

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP091223\  
 Data File : BP017115.D  
 Acq On : 12 Sep 2023 13:04  
 Operator : MA/JU  
 Sample : SST01050  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :

Quant Time: Sep 12 22:47:27 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP091223.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Sep 12 22:45:48 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.958  | 152  | 192115   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.781 | 136  | 839530   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.616 | 164  | 538807   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.386 | 188  | 1219632  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.486 | 240  | 1217587  | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 24.015 | 264  | 1335610  | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.311  | 96   | 17420    | 3.810  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.752  | 84   | 123697   | 9.458  | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.105  | 99   | 140527   | 8.996  | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.299  | 67   | 96539    | 9.887  | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.475  | 132  | 116779   | 9.371  | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.663  | 113  | 114284   | 8.827  | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.152  | 128  | 52698    | 8.964  | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.869  | 143  | 53007    | 8.446  | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.393 | 165  | 111750   | 9.207  | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.946 | 131  | 170742   | 9.333  | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.028 | 166  | 366615   | 9.562  | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.316 | 160  | 407891   | 9.375  | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.834 | 143  | 57537    | 7.764  | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.610 | 176  | 318691   | 9.613  | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.739 | 200  | 49212    | 7.222  | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.486 | 188  | 488281   | 9.423  | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.722 | 212  | 599817   | 9.393  | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.845 | 264  | 583637   | 9.258  | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.352  | 88   | 18972    | 3.859  | ng/uL# | 86       |
| 5) Pyridine                   | 3.769  | 79   | 127987   | 9.448  | ng/u1  | 98       |
| 6) Benzaldehyde               | 7.116  | 77   | 99274    | 11.415 | ng/u1  | 96       |
| 8) Phenol                     | 7.134  | 94   | 150561   | 9.138  | ng/u1  | 100      |
| 10) Bis(2-Chloroethyl)ether   | 7.393  | 93   | 128507   | 9.779  | ng/u1  | 100      |
| 12) 2-Chlorophenol            | 7.510  | 128  | 118934   | 9.402  | ng/u1  | 99       |
| 13) 2-Methylphenol            | 8.399  | 108  | 109715   | 8.933  | ng/u1  | 98       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.469  | 45   | 112140   | 6.789  | ng/u1  | 98       |
| 16) Acetophenone              | 8.805  | 105  | 197438   | 9.743  | ng/u1  | 97       |
| 17) N-Nitroso-di-n-propyla... | 8.775  | 70   | 98308    | 9.441  | ng/u1  | 97       |
| 18) 4-Methylphenol            | 8.728  | 108  | 122300   | 9.000  | ng/u1  | 97       |
| 19) Hexachloroethane          | 9.022  | 117  | 49979    | 9.607  | ng/u1  | 97       |
| 22) Nitrobenzene              | 9.199  | 77   | 144934   | 9.467  | ng/u1  | 99       |
| 23) Isophorone                | 9.710  | 82   | 264851   | 9.232  | ng/u1  | 100      |
| 25) 2-Nitrophenol             | 9.904  | 139  | 61372    | 8.798  | ng/u1  | 95       |
| 26) 2,4-Dimethylphenol        | 9.940  | 107  | 135014   | 9.498  | ng/u1  | 95       |
| 27) Bis(2-Chloroethoxy)met... | 10.199 | 93   | 174965   | 9.731  | ng/u1  | 100      |
| 29) 2,4-Dichlorophenol        | 10.422 | 162  | 113691   | 9.254  | ng/u1  | 98       |
| 30) Naphthalene               | 10.834 | 128  | 415657   | 9.784  | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 10.969 | 127  | 169965   | 9.521  | ng/u1  | 99       |
| 33) Hexachlorobutadiene       | 11.063 | 225  | 81149    | 9.727  | ng/u1  | 96       |
| 34) Caprolactam               | 11.781 | 113  | 34515    | 9.292  | ng/u1  | 98       |
| 35) 4-Chloro-3-methylphenol   | 12.069 | 107  | 122085   | 9.184  | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.440 | 142  | 275617   | 9.615  | ng/u1  | 97       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP091223\  
 Data File : BP017115.D  
 Acq On : 12 Sep 2023 13:04  
 Operator : MA/JU  
 Sample : SST01050  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :

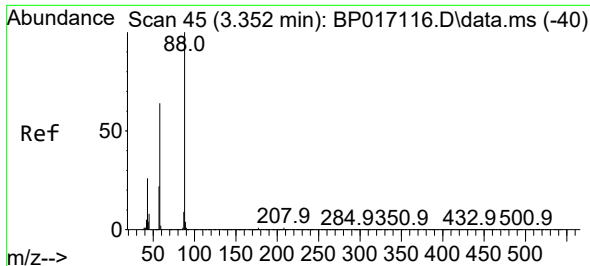
Quant Time: Sep 12 22:47:27 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP091223.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Sep 12 22:45:48 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.657 | 142  | 277401   | 9.560  | ng/ul  | 100      |
| 39) 1,2,4,5-Tetrachloroben... | 12.787 | 216  | 155302   | 9.677  | ng/ul  | 99       |
| 40) Hexachlorocyclopentadiene | 12.734 | 237  | 73504    | 7.351  | ng/ul  | 100      |
| 41) 2,4,6-Trichlorophenol     | 13.045 | 196  | 94148    | 9.235  | ng/ul  | 97       |
| 42) 2,4,5-Trichlorophenol     | 13.110 | 196  | 97476    | 8.994  | ng/ul  | 99       |
| 43) 1,1'-Biphenyl             | 13.451 | 154  | 375600   | 9.721  | ng/ul  | 99       |
| 44) 2-Chloronaphthalene       | 13.498 | 162  | 298868   | 9.741  | ng/ul  | 99       |
| 45) 2-Nitroaniline            | 13.734 | 65   | 71181    | 8.565  | ng/ul  | 99       |
| 47) Dimethylphthalate         | 14.075 | 163  | 375378   | 9.644  | ng/ul  | 100      |
| 48) 2,6-Dinitrotoluene        | 14.222 | 165  | 60305    | 8.477  | ng/ul  | 92       |
| 50) Acenaphthylene            | 14.345 | 152  | 482640   | 9.603  | ng/ul  | 100      |
| 51) 3-Nitroaniline            | 14.563 | 138  | 62161    | 8.166  | ng/ul  | 93       |
| 52) Acenaphthene              | 14.681 | 153  | 324808   | 9.766  | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.763 | 184  | 27444    | 5.506  | ng/ul  | 96       |
| 55) 4-Nitrophenol             | 14.845 | 109  | 49090    | 8.277  | ng/ul  | 99       |
| 56) Dibenzofuran              | 15.016 | 168  | 458870   | 9.984  | ng/ul  | 99       |
| 57) 2,4-Dinitrotoluene        | 15.004 | 165  | 90139    | 8.507  | ng/ul  | 88       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.234 | 232  | 87014    | 9.151  | ng/ul  | 98       |
| 59) Diethylphthalate          | 15.434 | 149  | 364076   | 9.474  | ng/ul  | 99       |
| 61) Fluorene                  | 15.669 | 166  | 372432   | 9.801  | ng/ul  | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.663 | 204  | 187844   | 9.723  | ng/ul  | 99       |
| 63) 4-Nitroaniline            | 15.728 | 138  | 61956    | 8.754  | ng/ul  | 97       |
| 66) 4,6-Dinitro-2-methylph... | 15.757 | 198  | 57810    | 7.905  | ng/ul# | 97       |
| 67) N-Nitrosodiphenylamine    | 15.887 | 169  | 303773   | 9.579  | ng/ul  | 99       |
| 68) 4-Bromophenyl-phenylether | 16.563 | 248  | 108395   | 9.324  | ng/ul  | 99       |
| 69) Hexachlorobenzene         | 16.645 | 284  | 131820   | 9.580  | ng/ul  | 99       |
| 70) Atrazine                  | 16.839 | 200  | 105276   | 9.171  | ng/ul  | 99       |
| 71) Pentachlorophenol         | 17.010 | 266  | 72100    | 8.062  | ng/ul  | 96       |
| 72) Phenanthrene              | 17.428 | 178  | 603415   | 9.845  | ng/ul  | 100      |
| 74) Anthracene                | 17.522 | 178  | 604888   | 9.744  | ng/ul  | 100      |
| 75) 1,2,3,4-Tetrachloroben... | 13.404 | 216  | 163910   | 9.720  | ng/uL  | 99       |
| 76) Pentachlorobenzene        | 14.910 | 250  | 148495   | 9.705  | ng/uL  | 99       |
| 77) Carbazole                 | 17.810 | 167  | 529775   | 9.719  | ng/ul  | 100      |
| 78) Di-n-butylphthalate       | 18.316 | 149  | 558571   | 8.993  | ng/ul  | 99       |
| 80) Fluoranthene              | 19.392 | 202  | 692512   | 9.278  | ng/ul  | 97       |
| 82) Pyrene                    | 19.751 | 202  | 754225   | 9.564  | ng/ul  | 99       |
| 83) Butylbenzylphthalate      | 20.616 | 149  | 236632   | 8.413  | ng/ul  | 99       |
| 84) 3,3'-Dichlorobenzidine    | 21.410 | 252  | 213867   | 8.567  | ng/ul  | 99       |
| 85) Benzo(a)anthracene        | 21.469 | 228  | 767240   | 9.624  | ng/ul  | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.351 | 149  | 338143   | 8.564  | ng/ul  | 99       |
| 87) Chrysene                  | 21.527 | 228  | 717908   | 9.681  | ng/ul  | 99       |
| 89) Di-n-octyl phthalate      | 22.316 | 149  | 579737   | 7.828  | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.227 | 252  | 721233   | 9.161  | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 23.280 | 252  | 746705   | 9.541  | ng/ul  | 99       |
| 93) Benzo(a)pyrene            | 23.898 | 252  | 685314   | 9.383  | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.692 | 276  | 812269   | 10.043 | ng/ul  | 99       |
| 95) Dibenzo(a,h)anthracene    | 26.715 | 278  | 680582   | 10.017 | ng/ul  | 99       |
| 96) Benzo(g,h,i)perylene      | 27.527 | 276  | 641156   | 10.252 | ng/ul  | 98       |

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

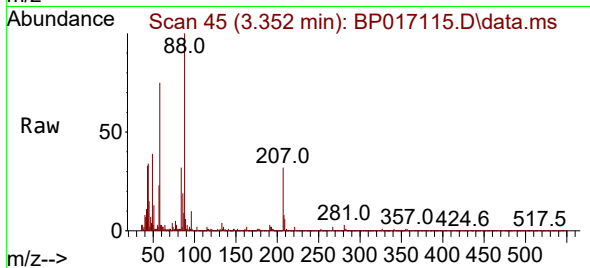
Quant Time: Sep 12 22:47:27 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP091223.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Sep 12 22:45:48 2023  
Response via : Initial Calibration





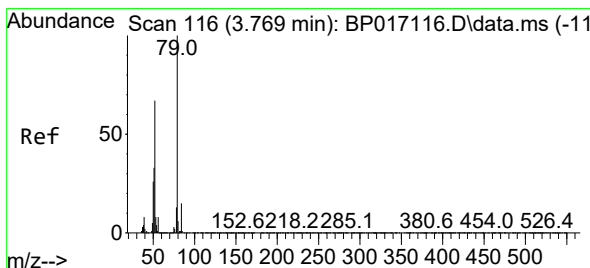
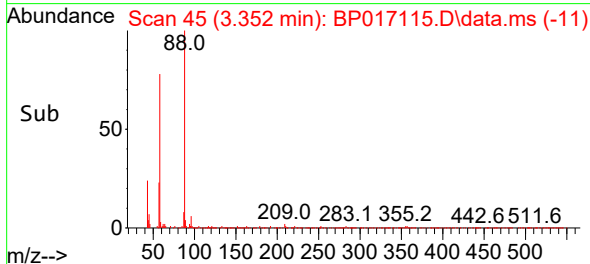
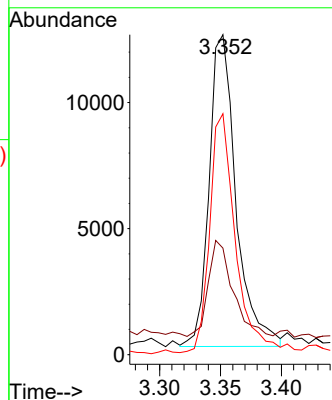
#2  
1,4-Dioxane  
Concen: 3.859 ng/uL  
RT: 3.352 min Scan# 41  
Delta R.T. 0.000 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

Instrument :  
BNA\_P  
ClientSampleId :



Tgt Ion: 88 Resp: 18972

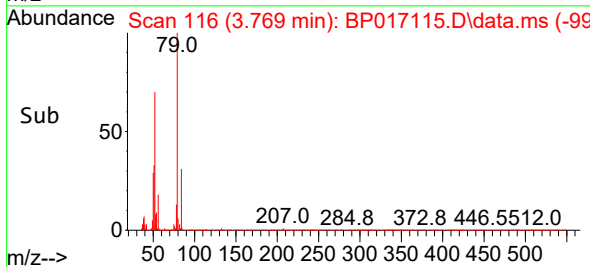
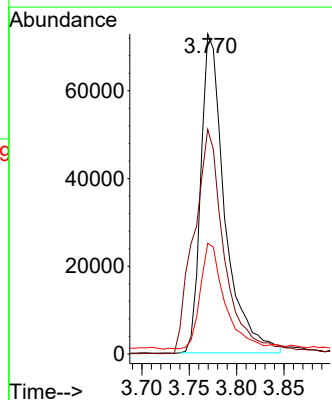
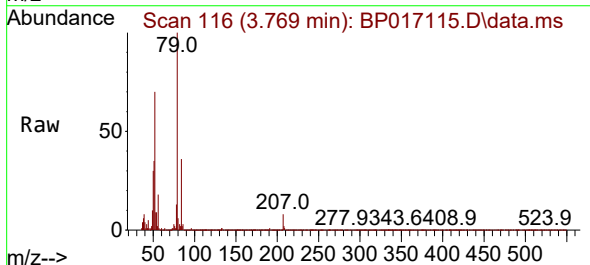
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 33.3  | 21.9  | 32.9  |
| 58  | 75.3  | 50.8  | 76.2  |

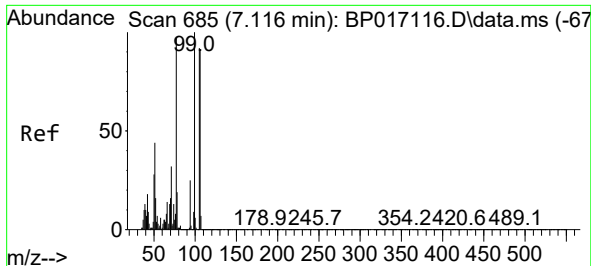


#5  
Pyridine  
Concen: 9.448 ng/uL  
RT: 3.769 min Scan# 116  
Delta R.T. 0.000 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

Tgt Ion: 79 Resp: 127987

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 79  | 100   |       |       |
| 52  | 70.2  | 54.5  | 81.7  |
| 51  | 34.6  | 27.0  | 40.6  |

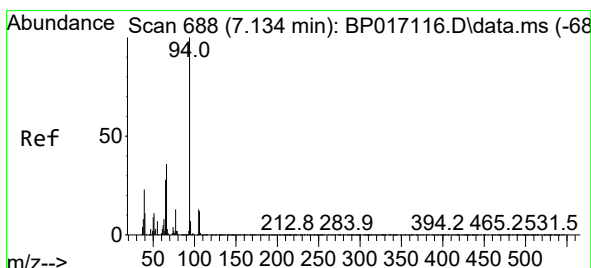
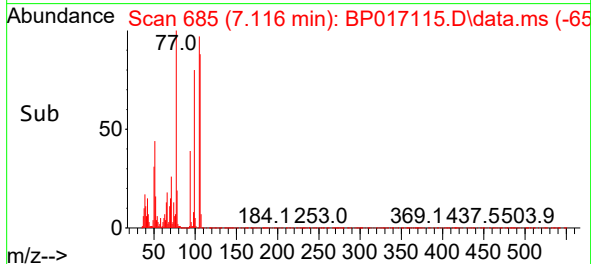
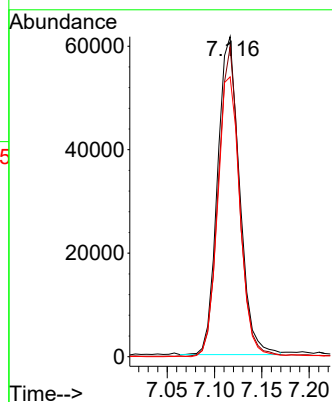
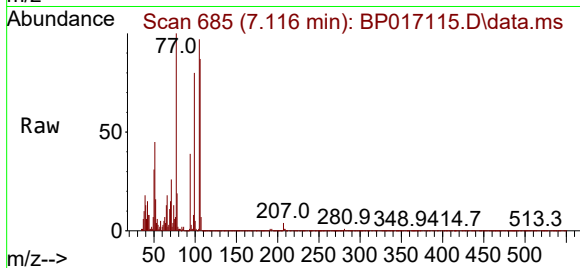




#6  
Benzaldehyde  
Concen: 11.415 ng/ul  
RT: 7.116 min Scan# 685  
Delta R.T. 0.000 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

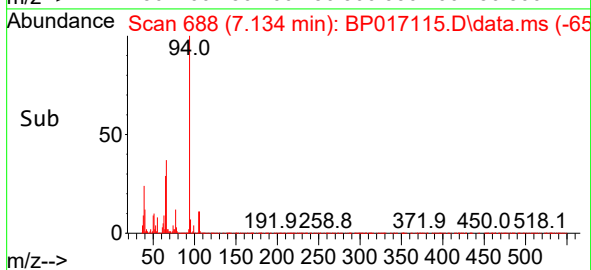
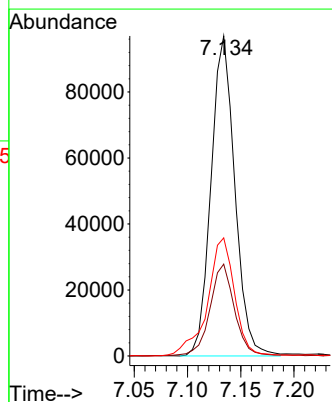
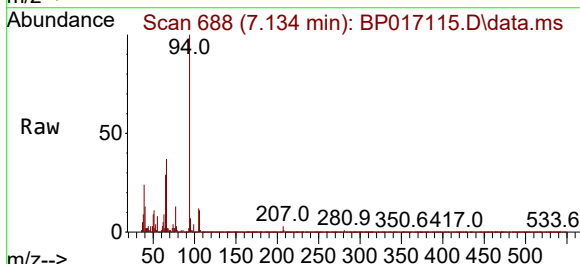
Instrument :  
BNA\_P  
ClientSampleId :

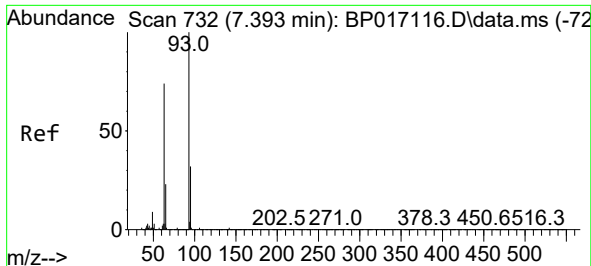
Tgt Ion: 77 Resp: 99274  
Ion Ratio Lower Upper  
77 100  
105 96.8 75.3 112.9  
106 87.4 74.6 111.8



#8  
Phenol  
Concen: 9.138 ng/ul  
RT: 7.134 min Scan# 688  
Delta R.T. 0.000 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

Tgt Ion: 94 Resp: 150561  
Ion Ratio Lower Upper  
94 100  
65 28.7 22.7 34.1  
66 36.9 29.6 44.4

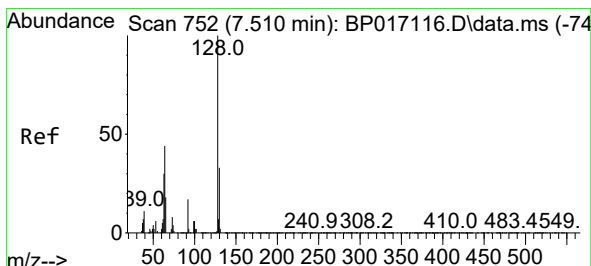
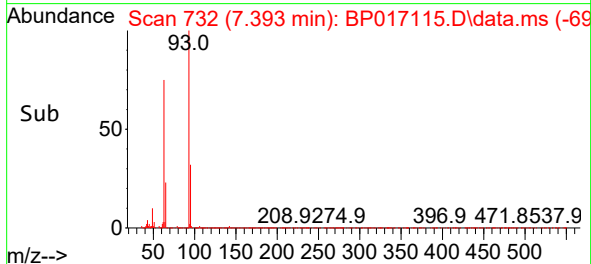
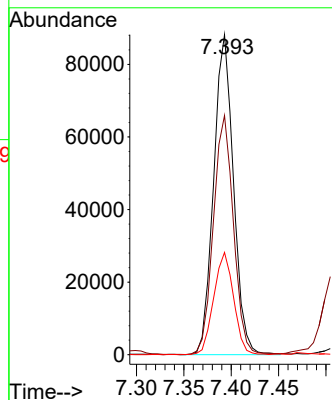
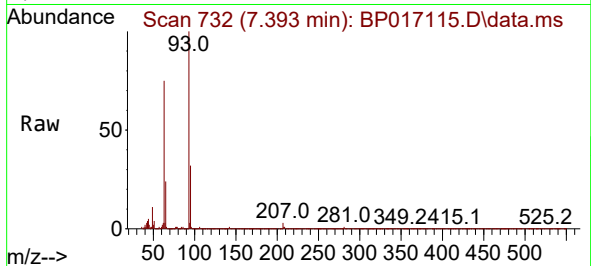




#10  
 Bis(2-Chloroethyl)ether  
 Concen: 9.779 ng/ul  
 RT: 7.393 min Scan# 732  
 Delta R.T. 0.000 min  
 Lab File: BP017115.D  
 Acq: 12 Sep 2023 13:04

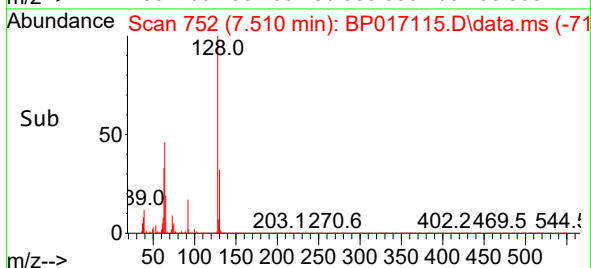
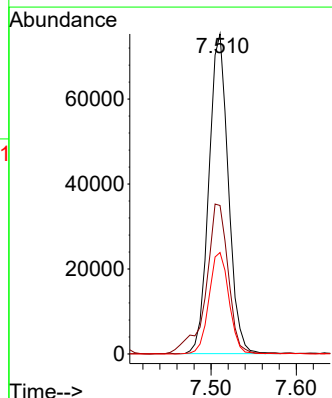
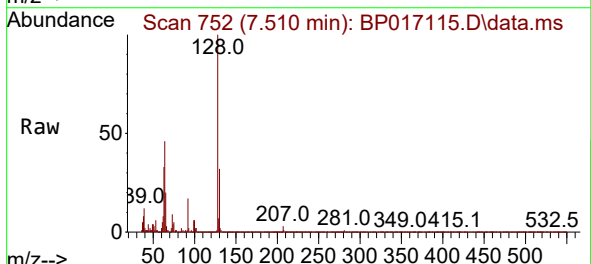
Instrument :  
 BNA\_P  
 ClientSampleId :

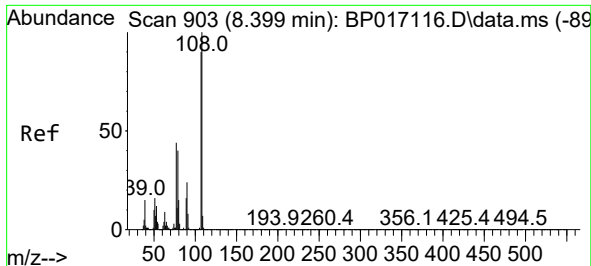
Tgt Ion: 93 Resp: 128507  
 Ion Ratio Lower Upper  
 93 100  
 63 74.7 59.5 89.3  
 95 32.0 25.8 38.6



#12  
 2-Chlorophenol  
 Concen: 9.402 ng/ul  
 RT: 7.510 min Scan# 752  
 Delta R.T. 0.000 min  
 Lab File: BP017115.D  
 Acq: 12 Sep 2023 13:04

Tgt Ion:128 Resp: 118934  
 Ion Ratio Lower Upper  
 128 100  
 64 46.4 36.8 55.2  
 130 31.7 26.3 39.5





#13

2-Methylphenol

Concen: 8.933 ng/ul

RT: 8.399 min Scan# 903

Delta R.T. 0.000 min

Lab File: BP017115.D

Acq: 12 Sep 2023 13:04

Instrument :

BNA\_P

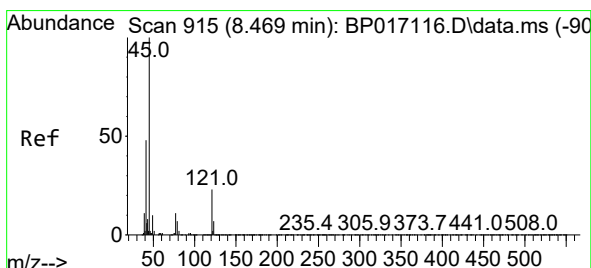
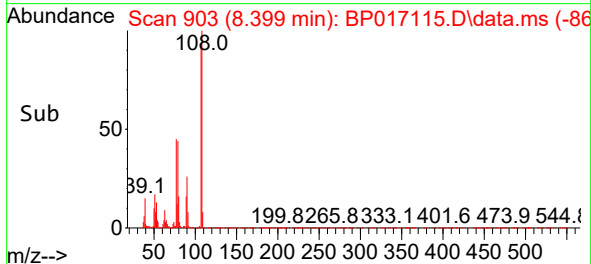
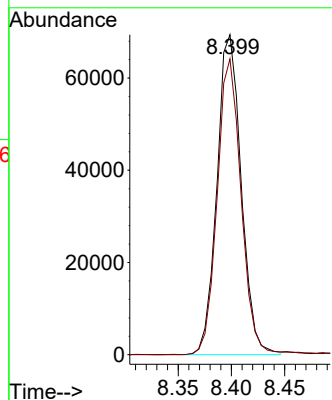
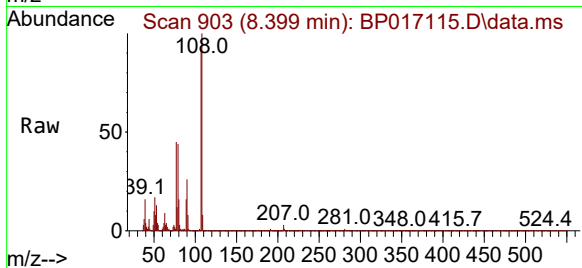
ClientSampleId :

Tgt Ion:108 Resp: 109715

Ion Ratio Lower Upper

108 100

107 92.5 72.2 108.4



#14

2,2'-oxybis(1-Chloropropane)

Concen: 6.789 ng/ul

RT: 8.469 min Scan# 915

Delta R.T. 0.000 min

Lab File: BP017115.D

Acq: 12 Sep 2023 13:04

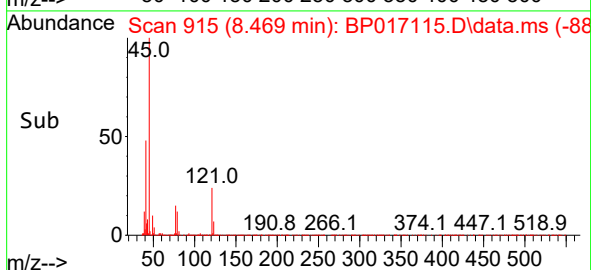
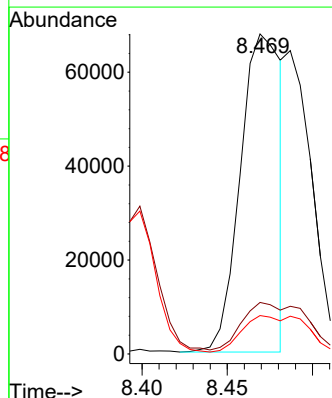
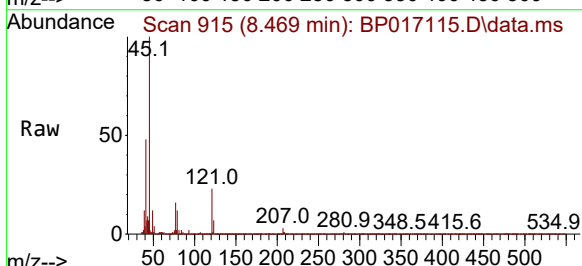
Tgt Ion: 45 Resp: 112140

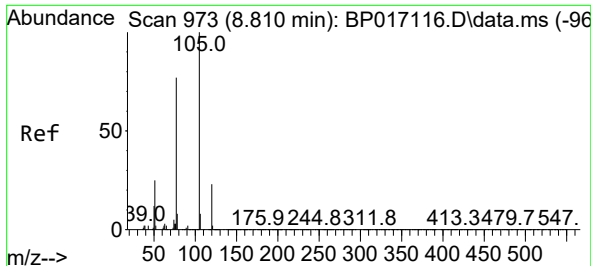
Ion Ratio Lower Upper

45 100

77 16.1 12.5 18.7

79 12.0 8.8 13.2

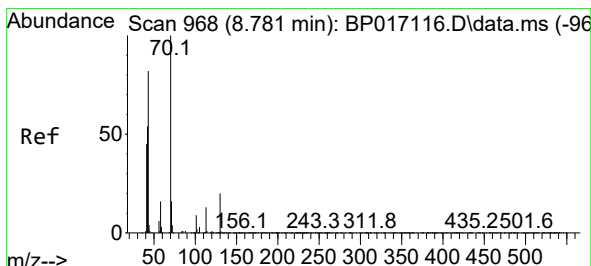
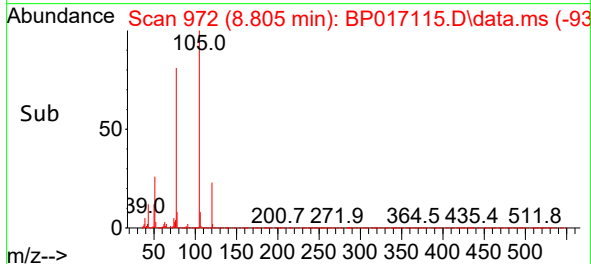
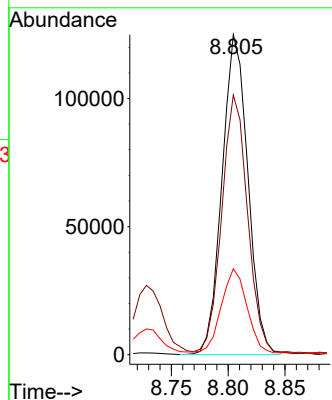
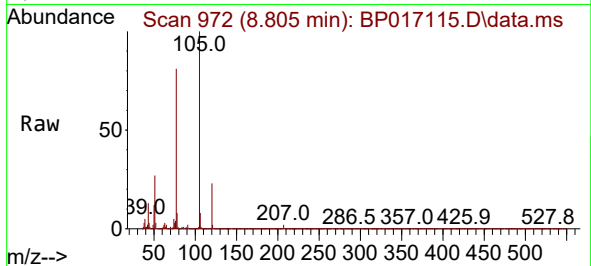




#16  
Acetophenone  
Concen: 9.743 ng/ul  
RT: 8.805 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

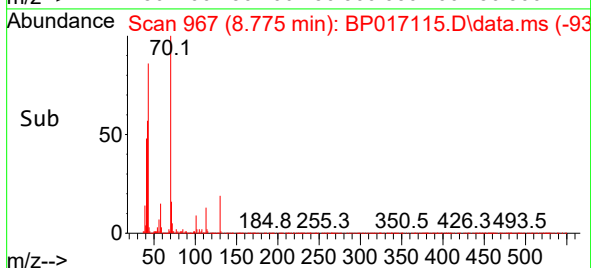
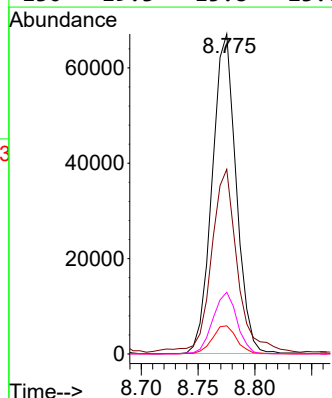
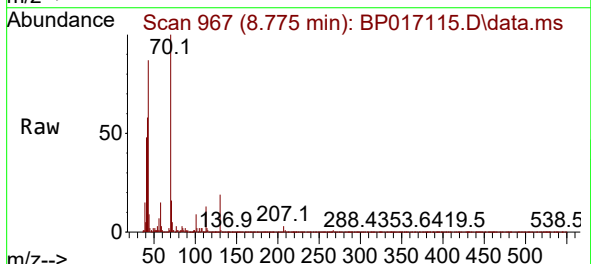
Instrument :  
BNA\_P  
ClientSampleId :

Tgt Ion:105 Resp: 197438  
Ion Ratio Lower Upper  
105 100  
77 81.2 63.0 94.4  
51 26.9 20.5 30.7

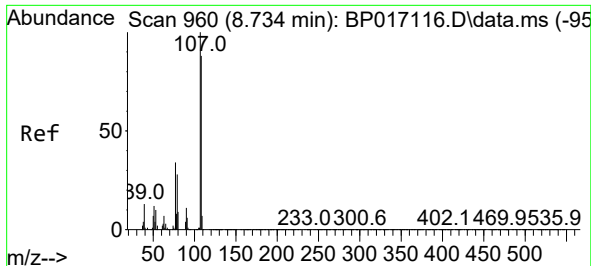


#17  
N-Nitroso-di-n-propylamine  
Concen: 9.441 ng/ul  
RT: 8.775 min Scan# 967  
Delta R.T. -0.006 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

Tgt Ion: 70 Resp: 98308  
Ion Ratio Lower Upper  
70 100  
42 57.7 43.9 65.9  
101 8.8 7.0 10.4  
130 19.3 15.8 23.6



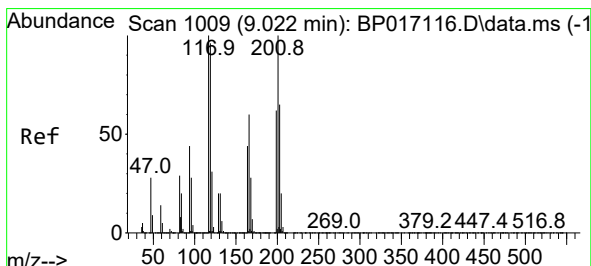
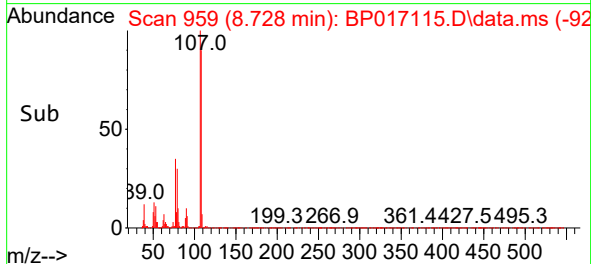
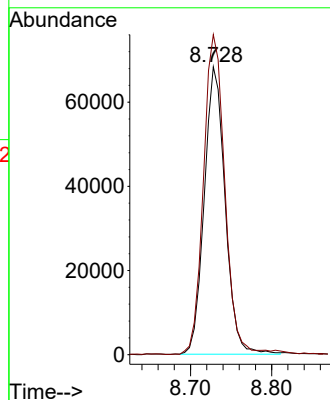
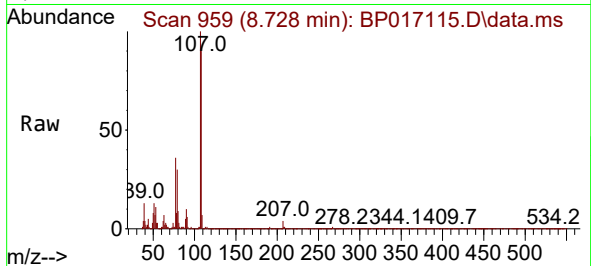




#18  
4-Methylphenol  
Concen: 9.000 ng/ul  
RT: 8.728 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

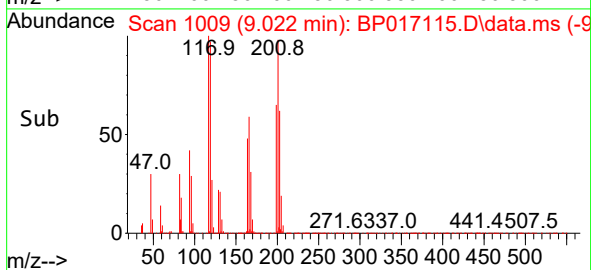
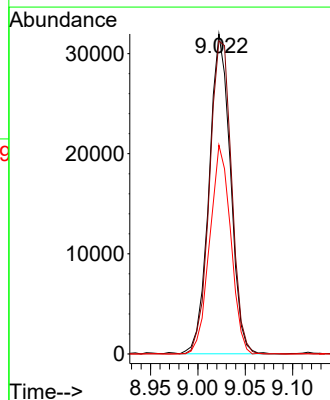
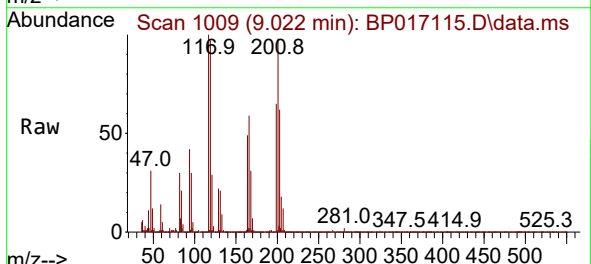
Instrument :  
BNA\_P  
ClientSampleId :

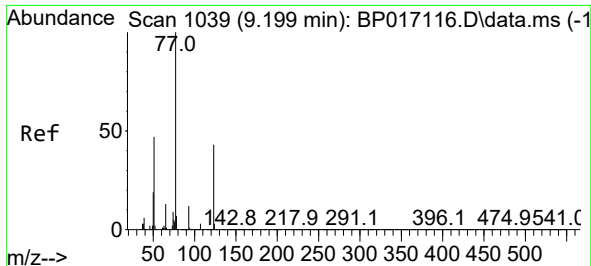
Tgt Ion:108 Resp: 122300  
Ion Ratio Lower Upper  
108 100  
107 111.2 91.4 137.0



#19  
Hexachloroethane  
Concen: 9.607 ng/ul  
RT: 9.022 min Scan# 1009  
Delta R.T. 0.000 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

Tgt Ion:117 Resp: 49979  
Ion Ratio Lower Upper  
117 100  
201 97.8 79.9 119.9  
199 65.2 49.4 74.2

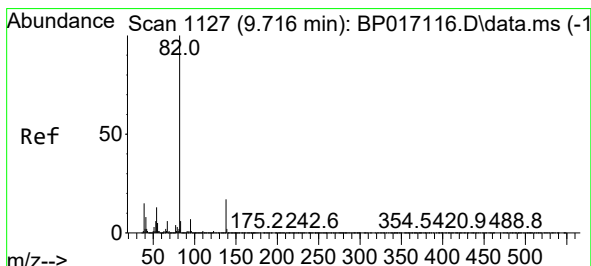
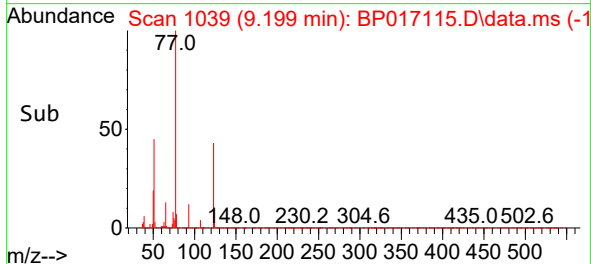
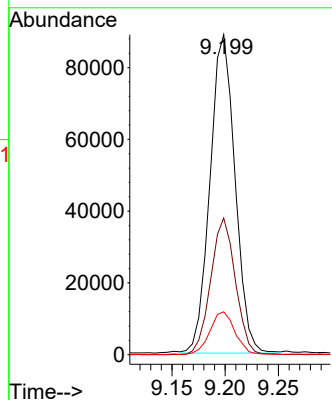
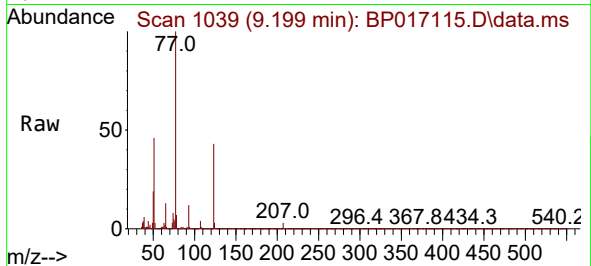




#22  
Nitrobenzene  
Concen: 9.467 ng/ul  
RT: 9.199 min Scan# 1039  
Delta R.T. 0.000 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

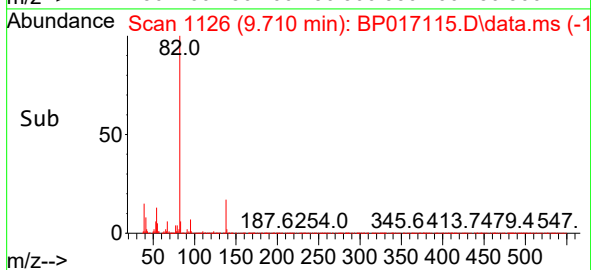
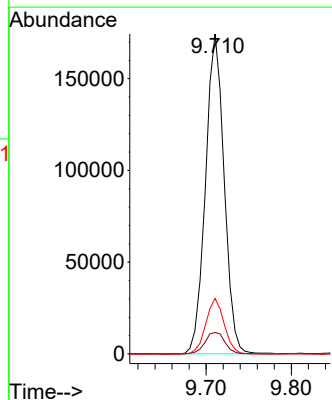
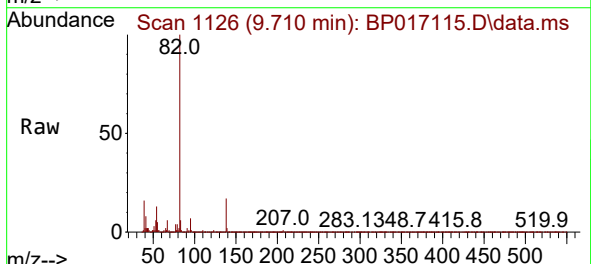
Instrument :  
BNA\_P  
ClientSampleId :

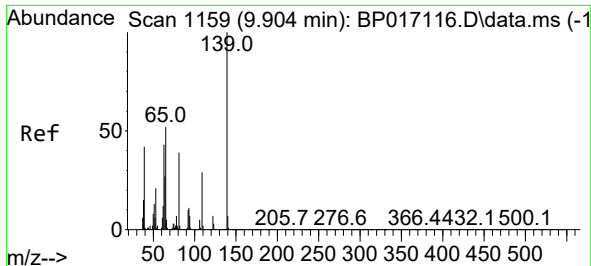
Tgt Ion: 77 Resp: 144934  
Ion Ratio Lower Upper  
77 100  
123 42.7 34.6 51.8  
65 13.4 10.6 16.0



#23  
Isophorone  
Concen: 9.232 ng/ul  
RT: 9.710 min Scan# 1126  
Delta R.T. -0.006 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

Tgt Ion: 82 Resp: 264851  
Ion Ratio Lower Upper  
82 100  
95 6.7 5.6 8.4  
138 17.4 14.0 21.0

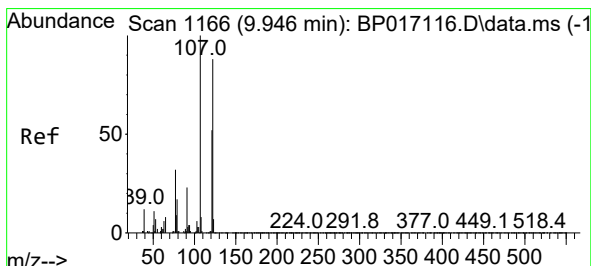
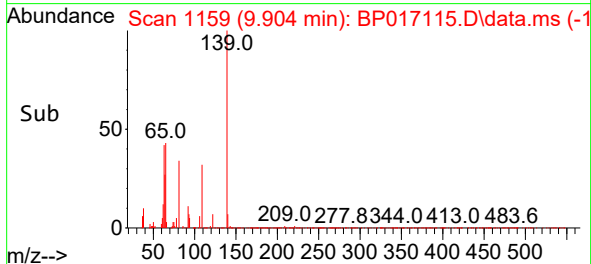
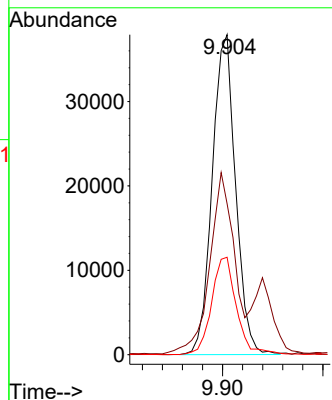
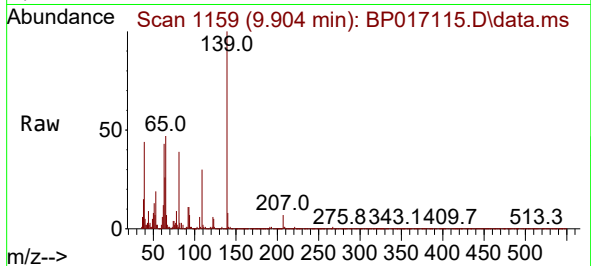




#25  
2-Nitrophenol  
Concen: 8.798 ng/ul  
RT: 9.904 min Scan# 1159  
Delta R.T. 0.000 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

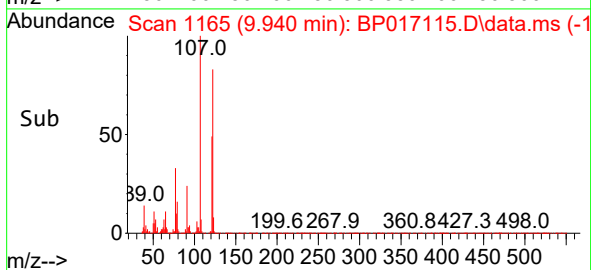
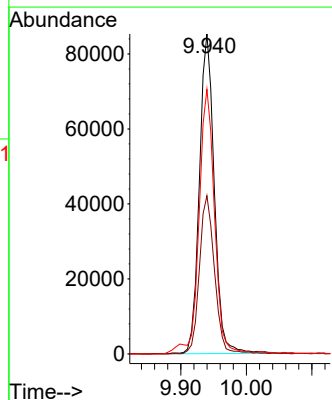
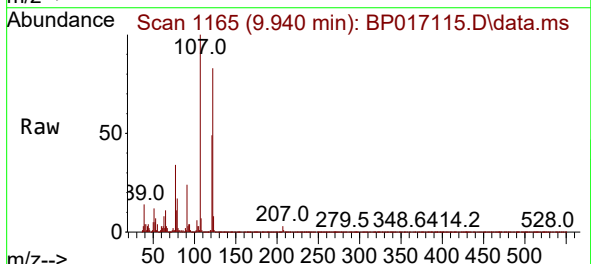
Instrument :  
BNA\_P  
ClientSampleId :

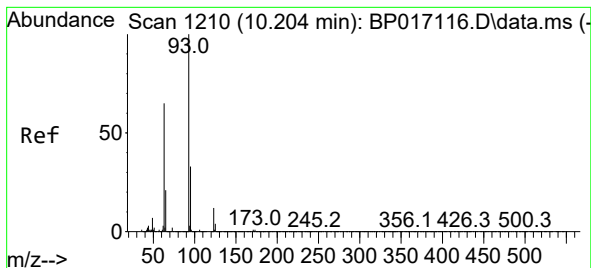
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 139     | 100   |       |       |
| 65      | 47.2  | 41.9  | 62.9  |
| 109     | 30.5  | 23.5  | 35.3  |



#26  
2,4-Dimethylphenol  
Concen: 9.498 ng/ul  
RT: 9.940 min Scan# 1165  
Delta R.T. -0.006 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 107     | 100   |       |       |
| 121     | 49.4  | 41.7  | 62.5  |
| 122     | 82.7  | 70.4  | 105.6 |

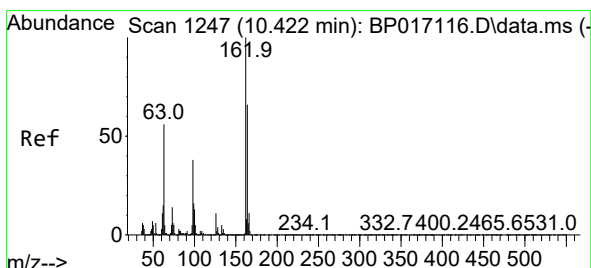
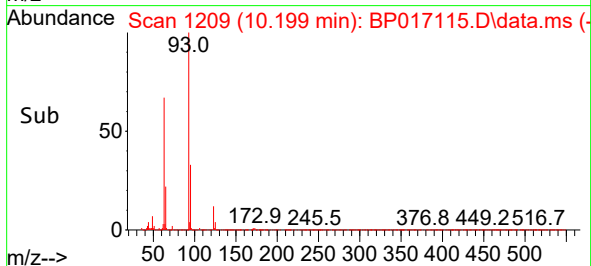
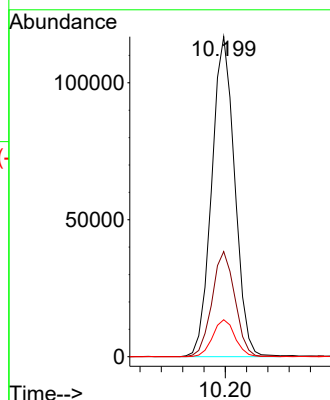
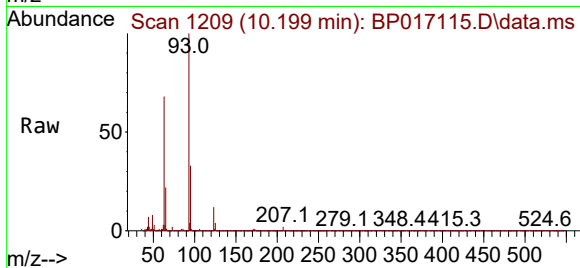




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 9.731 ng/ul  
 RT: 10.199 min Scan# 1209  
 Delta R.T. -0.006 min  
 Lab File: BP017115.D  
 Acq: 12 Sep 2023 13:04

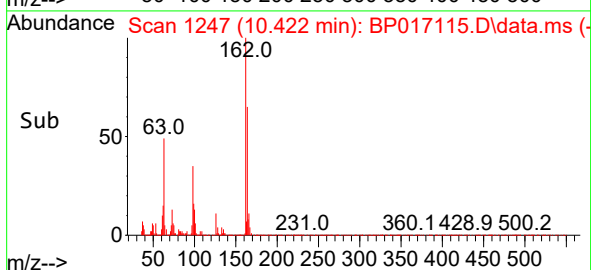
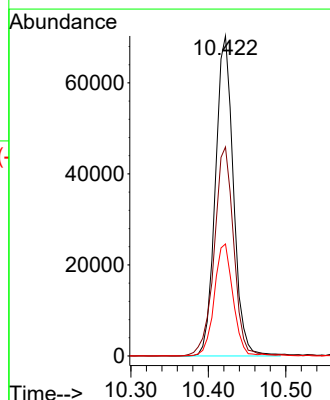
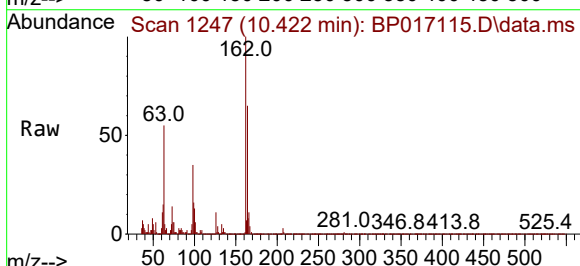
Instrument :  
 BNA\_P  
 ClientSampleId :

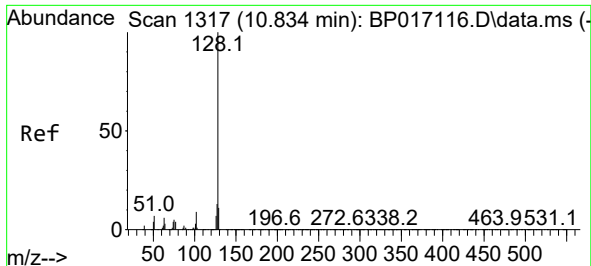
Tgt Ion: 93 Resp: 174965  
 Ion Ratio Lower Upper  
 93 100  
 95 32.8 26.2 39.4  
 123 11.6 9.3 13.9



#29  
 2,4-Dichlorophenol  
 Concen: 9.254 ng/ul  
 RT: 10.422 min Scan# 1247  
 Delta R.T. 0.000 min  
 Lab File: BP017115.D  
 Acq: 12 Sep 2023 13:04

Tgt Ion: 162 Resp: 113691  
 Ion Ratio Lower Upper  
 162 100  
 164 65.3 53.2 79.8  
 98 35.0 30.0 45.0

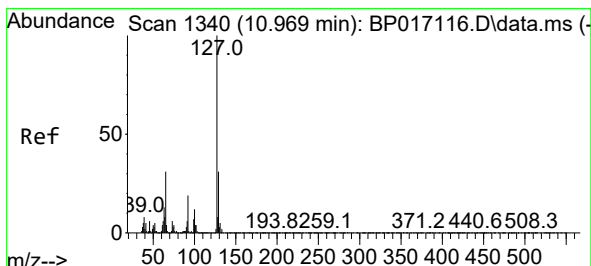
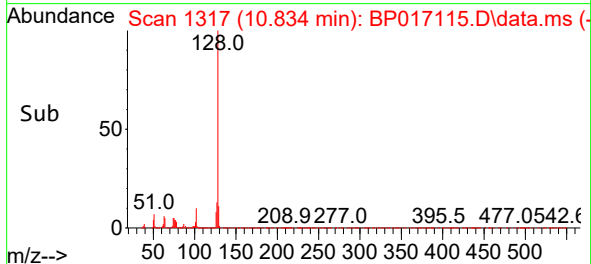
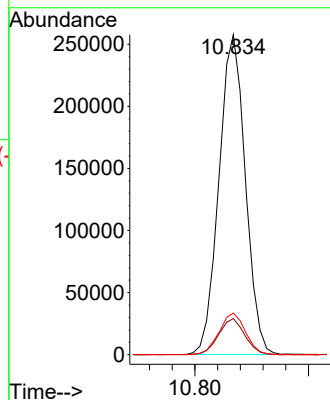
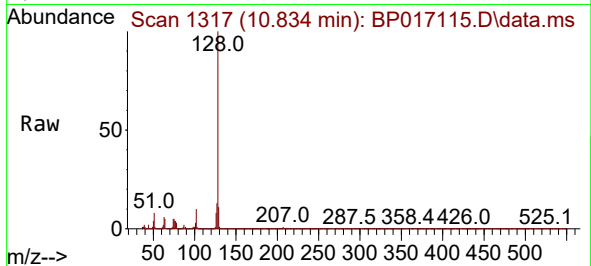




#30  
Naphthalene  
Concen: 9.784 ng/ul  
RT: 10.834 min Scan# 1317  
Delta R.T. 0.000 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

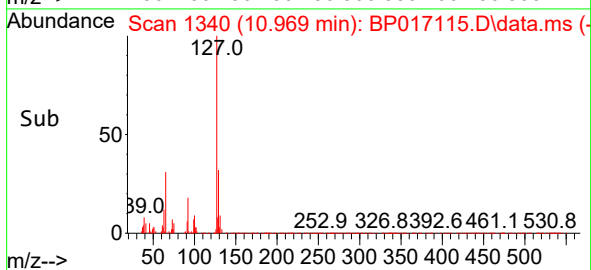
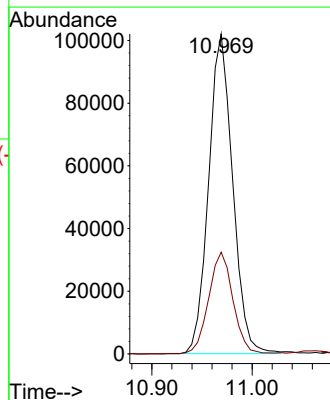
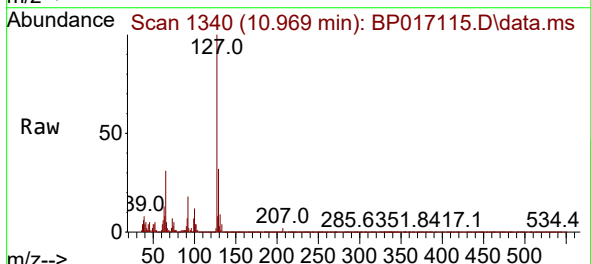
Instrument :  
BNA\_P  
ClientSampleId :

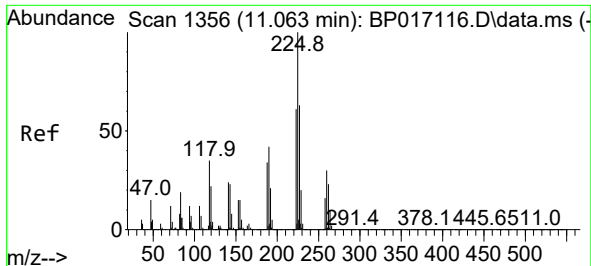
Tgt Ion:128 Resp: 415657  
Ion Ratio Lower Upper  
128 100  
129 11.3 8.6 13.0  
127 13.0 10.4 15.6



#32  
4-Chloroaniline  
Concen: 9.521 ng/ul  
RT: 10.969 min Scan# 1340  
Delta R.T. 0.000 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

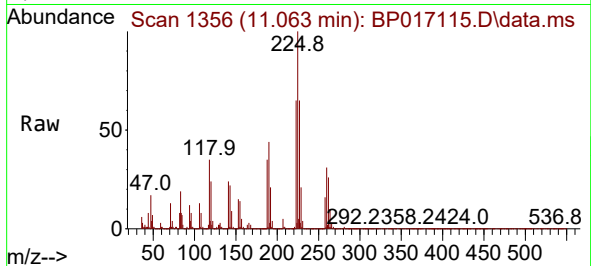
Tgt Ion:127 Resp: 169965  
Ion Ratio Lower Upper  
127 100  
129 31.8 24.8 37.2



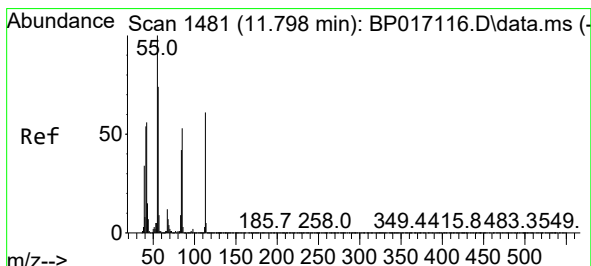
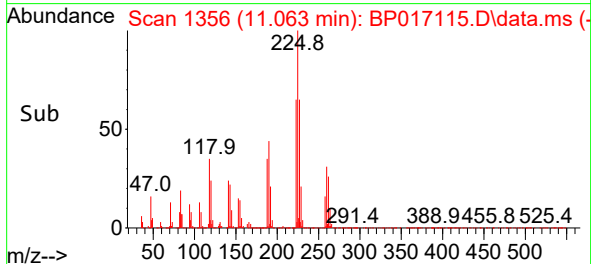
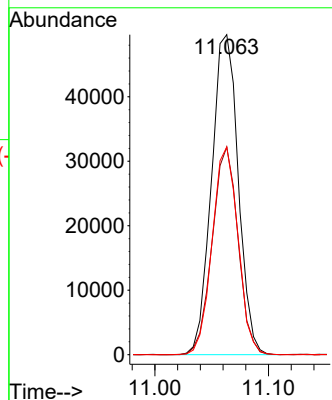


#33  
Hexachlorobutadiene  
Concen: 9.727 ng/ul  
RT: 11.063 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

Instrument :  
BNA\_P  
ClientSampleId :

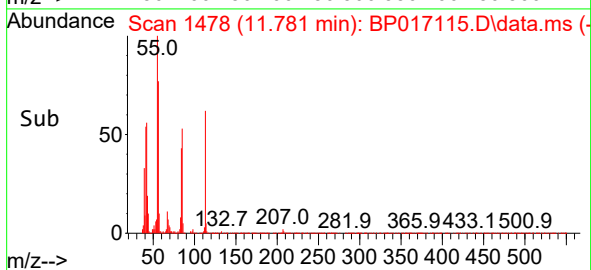
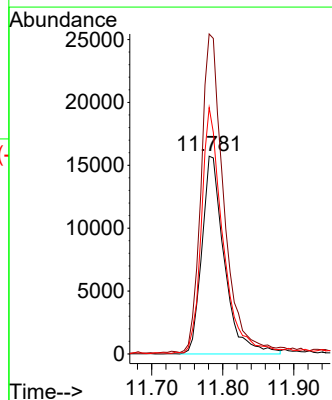
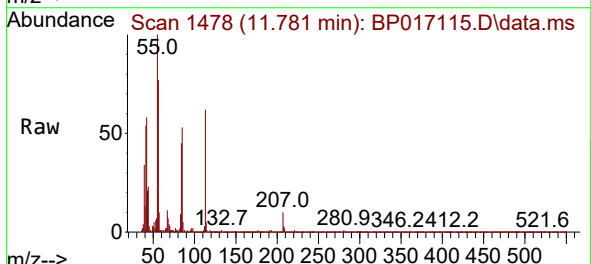


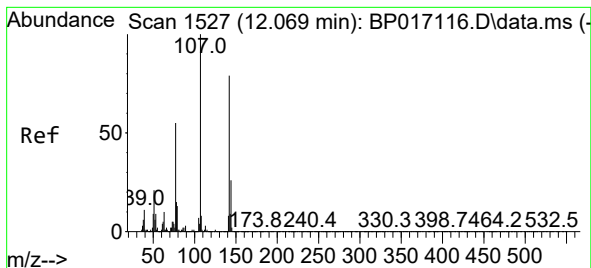
Tgt Ion:225 Resp: 81149  
Ion Ratio Lower Upper  
225 100  
223 64.9 49.0 73.4  
227 64.9 50.2 75.4



#34  
Caprolactam  
Concen: 9.292 ng/ul  
RT: 11.781 min Scan# 1478  
Delta R.T. -0.018 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

Tgt Ion:113 Resp: 34515  
Ion Ratio Lower Upper  
113 100  
55 161.7 130.7 196.1  
56 124.6 96.8 145.2

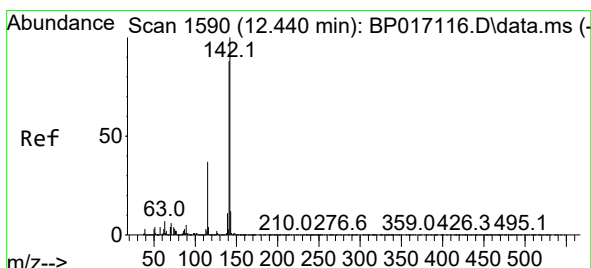
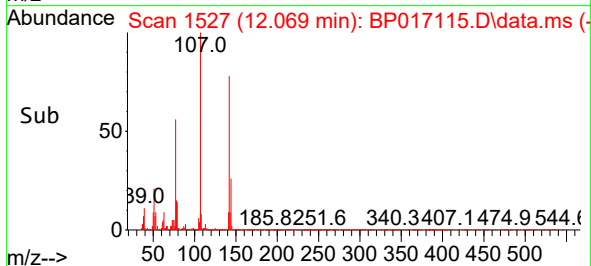
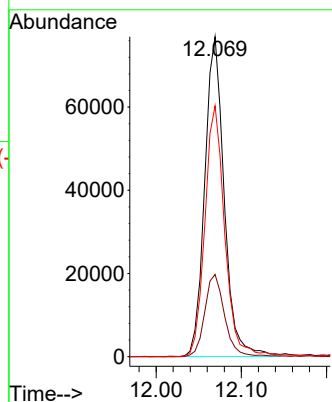
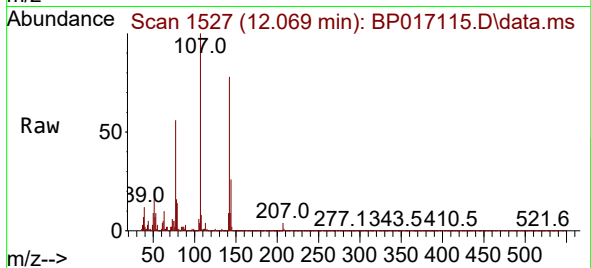




#35  
4-Chloro-3-methylphenol  
Concen: 9.184 ng/ul  
RT: 12.069 min Scan# 1527  
Delta R.T. 0.000 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

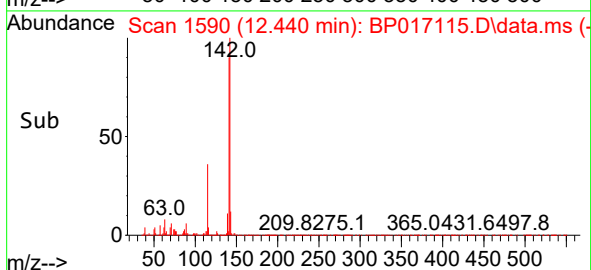
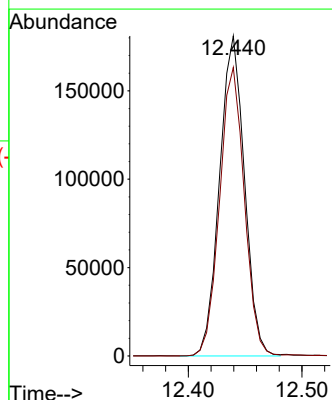
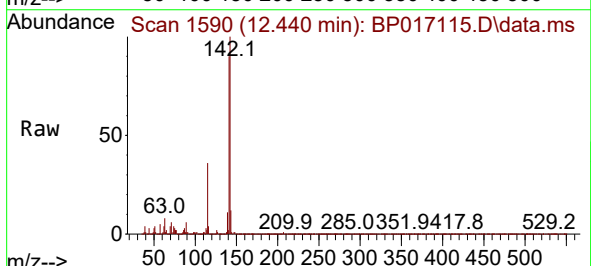
Instrument :  
BNA\_P  
ClientSampleId :

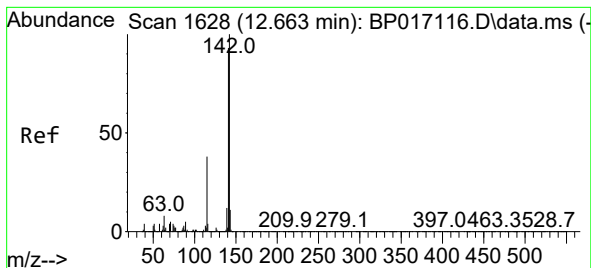
Tgt Ion:107 Resp: 122085  
Ion Ratio Lower Upper  
107 100  
144 25.7 20.6 31.0  
142 78.4 63.4 95.0



#36  
2-Methylnaphthalene  
Concen: 9.615 ng/ul  
RT: 12.440 min Scan# 1590  
Delta R.T. 0.000 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

Tgt Ion:142 Resp: 275617  
Ion Ratio Lower Upper  
142 100  
141 90.1 70.1 105.1





#37

1-Methylnaphthalene

Concen: 9.560 ng/ul

RT: 12.657 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP017115.D

Acq: 12 Sep 2023 13:04

Instrument :

BNA\_P

ClientSampleId :

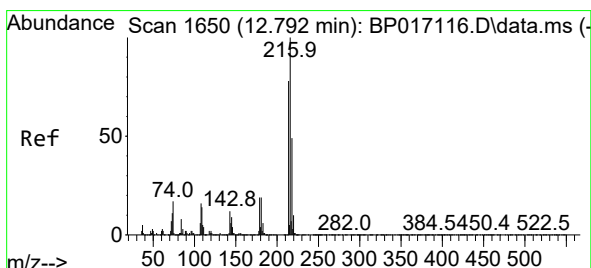
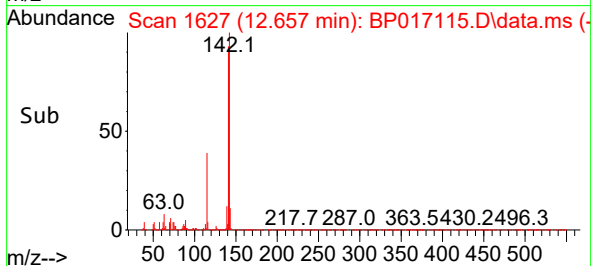
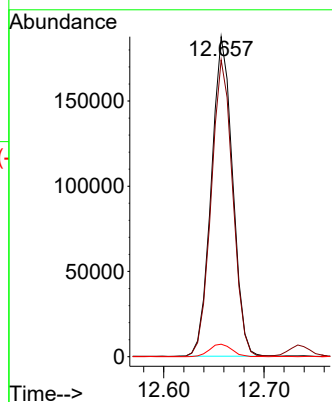
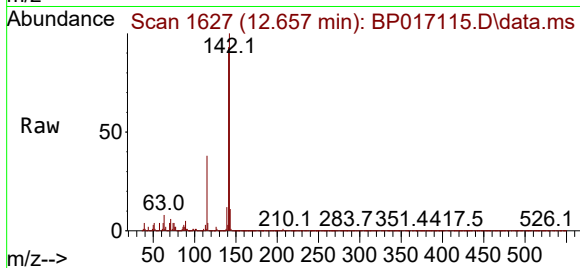
Tgt Ion:142 Resp: 277401

Ion Ratio Lower Upper

142 100

141 92.8 74.1 111.1

116 3.9 3.1 4.7



#39

1,2,4,5-Tetrachlorobenzene

Concen: 9.677 ng/ul

RT: 12.787 min Scan# 1649

Delta R.T. -0.006 min

Lab File: BP017115.D

Acq: 12 Sep 2023 13:04

Tgt Ion:216 Resp: 155302

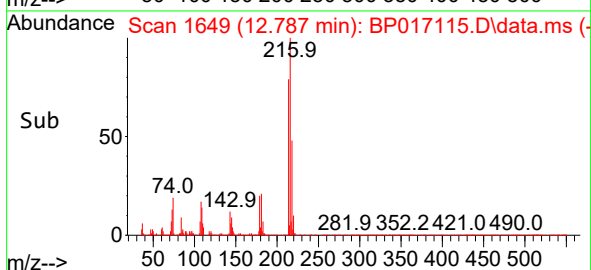
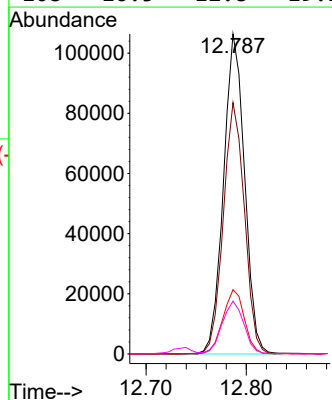
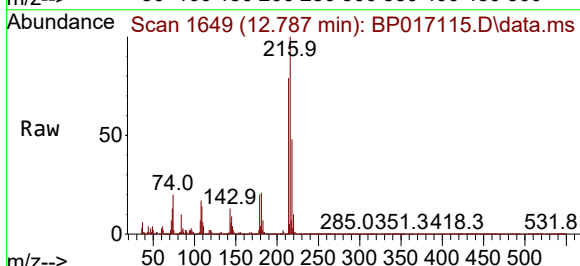
Ion Ratio Lower Upper

216 100

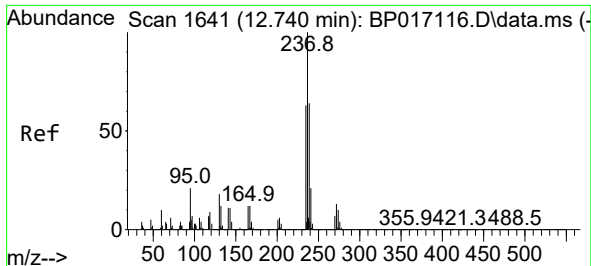
214 78.5 62.1 93.1

179 20.1 15.6 23.4

108 16.5 12.8 19.2



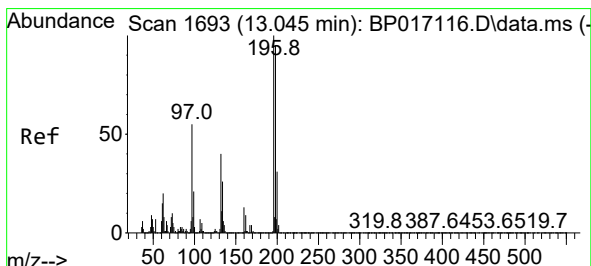
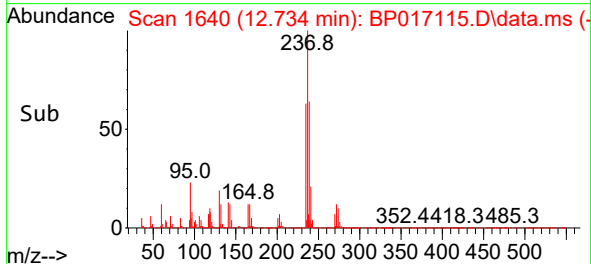
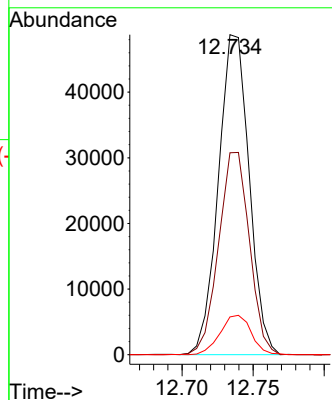
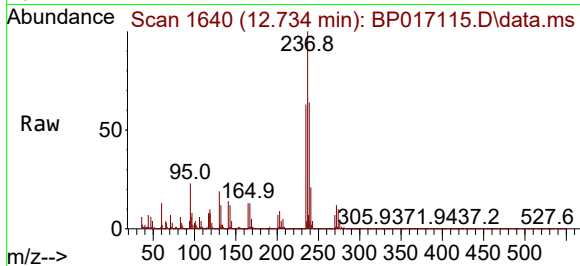




#40  
Hexachlorocyclopentadiene  
Concen: 7.351 ng/ul  
RT: 12.734 min Scan# 1640  
Delta R.T. -0.006 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

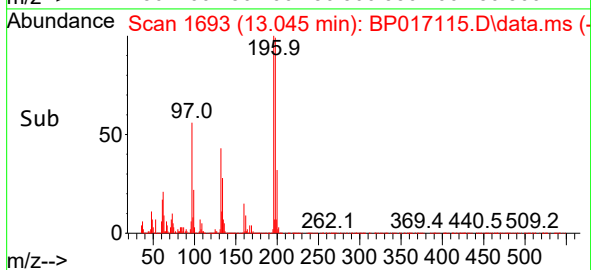
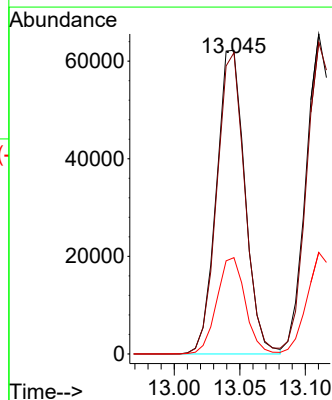
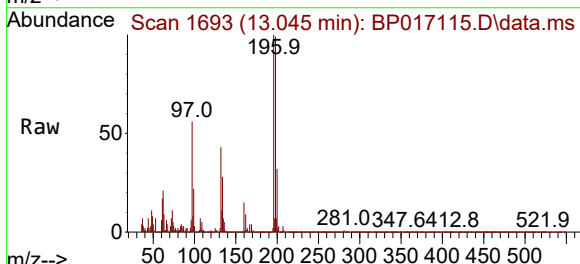
Instrument :  
BNA\_P  
ClientSampleId :

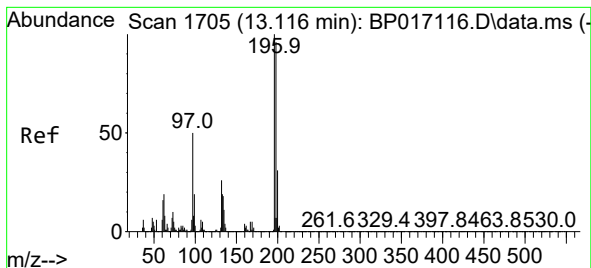
Tgt Ion:237 Resp: 73504  
Ion Ratio Lower Upper  
237 100  
235 63.1 50.4 75.6  
272 12.4 10.2 15.4



#41  
2,4,6-Trichlorophenol  
Concen: 9.235 ng/ul  
RT: 13.045 min Scan# 1693  
Delta R.T. 0.000 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

Tgt Ion:196 Resp: 94148  
Ion Ratio Lower Upper  
196 100  
198 99.2 76.0 114.0  
200 31.7 25.0 37.4





#42

2,4,5-Trichlorophenol

Concen: 8.994 ng/ul

RT: 13.110 min Scan# 1705

Delta R.T. -0.006 min

Lab File: BP017115.D

Acq: 12 Sep 2023 13:04

Instrument :

BNA\_P

ClientSampleId :

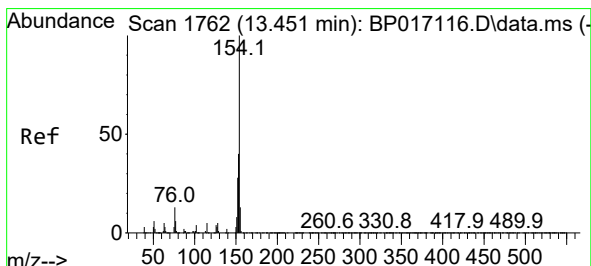
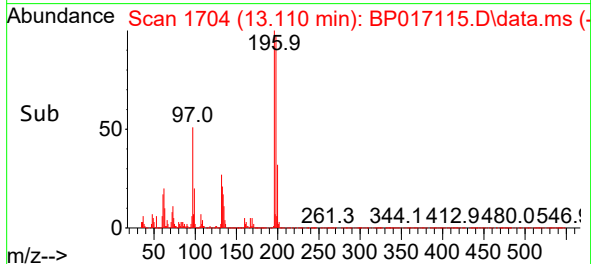
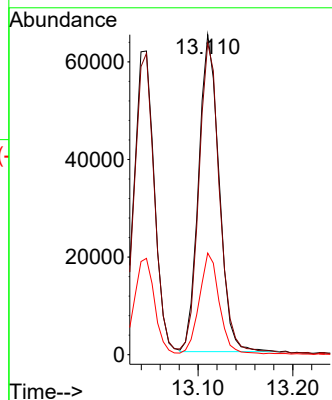
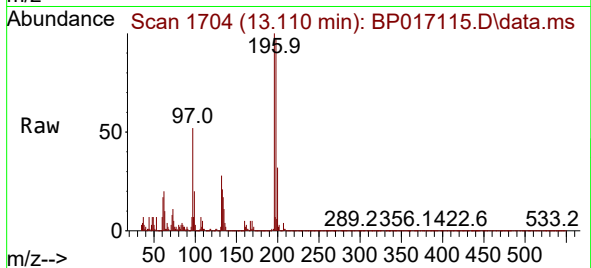
Tgt Ion:196 Resp: 97476

Ion Ratio Lower Upper

196 100

198 97.4 76.9 115.3

200 31.8 25.0 37.6



#43

1,1'-Biphenyl

Concen: 9.721 ng/ul

RT: 13.451 min Scan# 1762

Delta R.T. 0.000 min

Lab File: BP017115.D

Acq: 12 Sep 2023 13:04

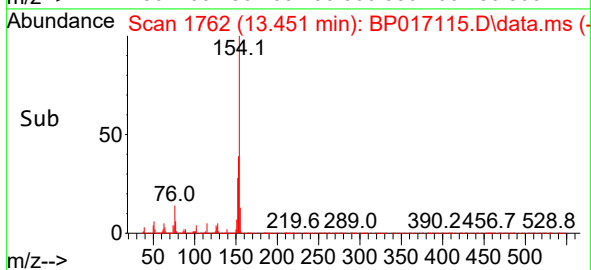
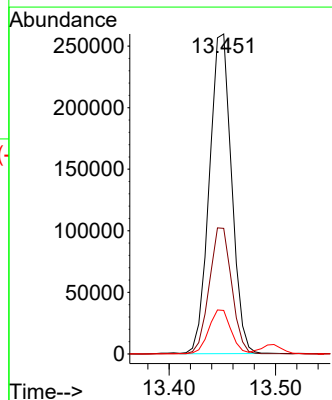
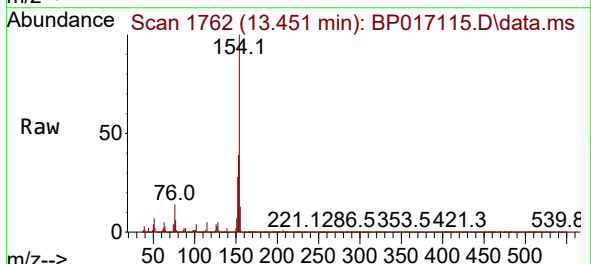
Tgt Ion:154 Resp: 375600

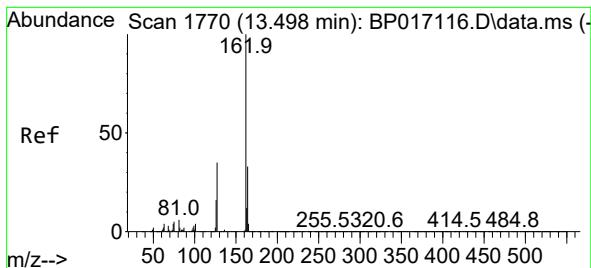
Ion Ratio Lower Upper

154 100

153 39.2 31.8 47.8

76 13.6 10.8 16.2





#44

2-Chloronaphthalene

Concen: 9.741 ng/ul

RT: 13.498 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP017115.D

Acq: 12 Sep 2023 13:04

Instrument :

BNA\_P

ClientSampleId :

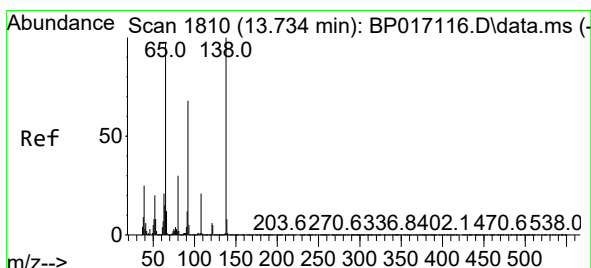
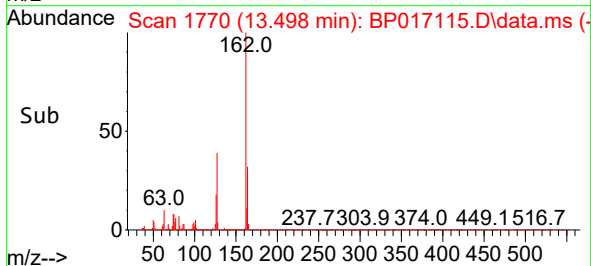
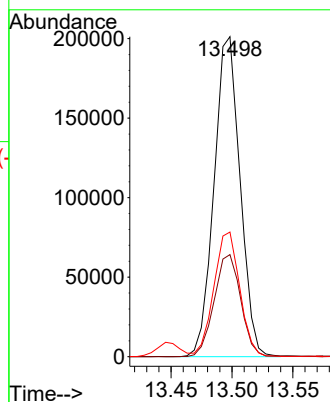
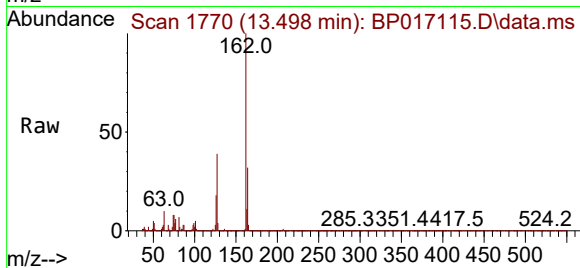
Tgt Ion:162 Resp: 298868

Ion Ratio Lower Upper

162 100

164 31.9 26.6 39.8

127 38.9 31.0 46.4



#45

2-Nitroaniline

Concen: 8.565 ng/ul

RT: 13.734 min Scan# 1810

Delta R.T. 0.000 min

Lab File: BP017115.D

Acq: 12 Sep 2023 13:04

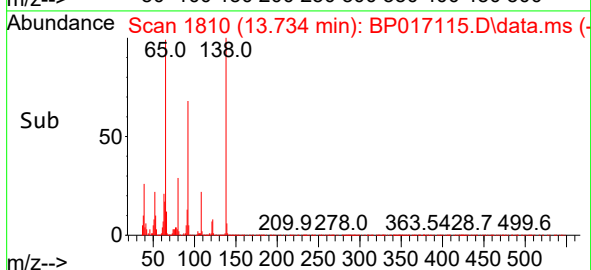
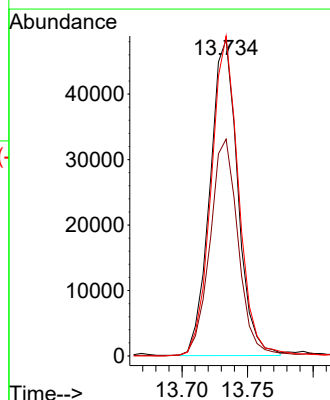
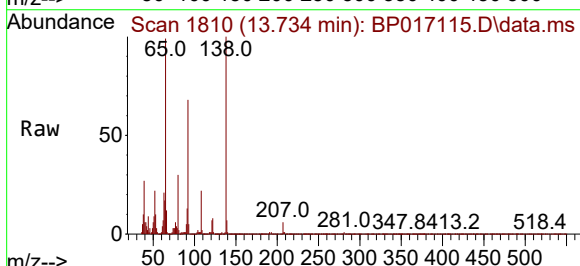
Tgt Ion: 65 Resp: 71181

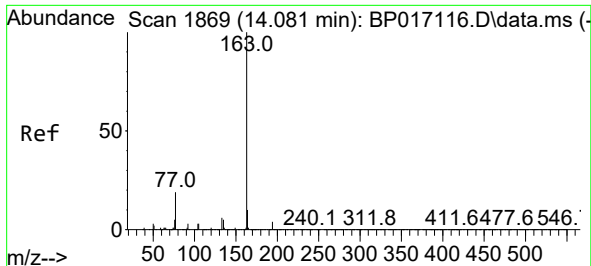
Ion Ratio Lower Upper

65 100

92 68.5 55.6 83.4

138 101.1 82.2 123.2

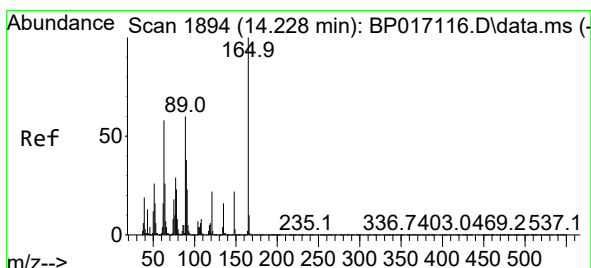
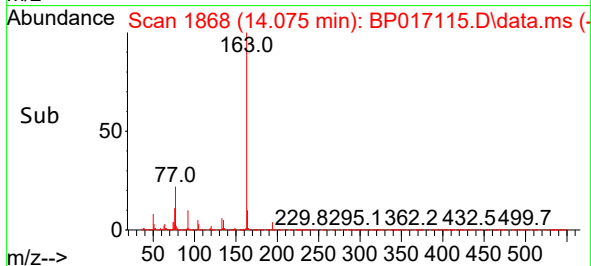
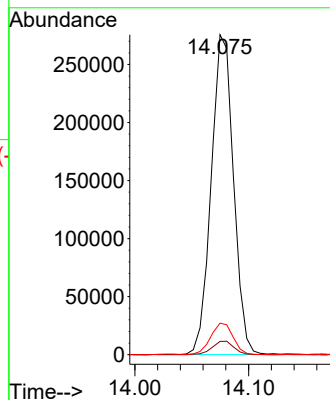
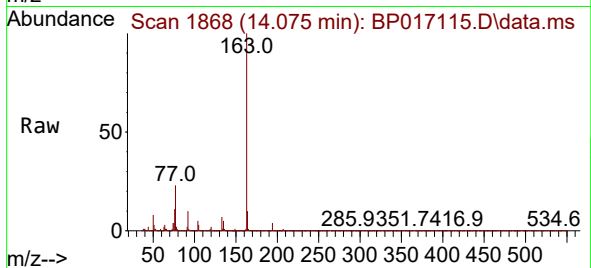




#47  
Dimethylphthalate  
Concen: 9.644 ng/ul  
RT: 14.075 min Scan# 1868  
Delta R.T. -0.006 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

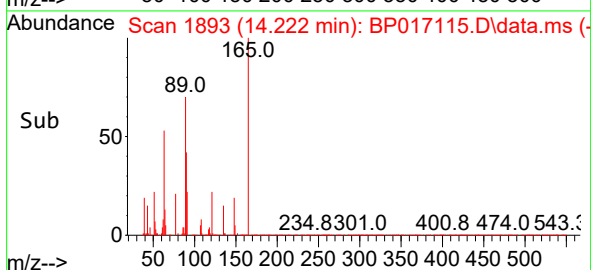
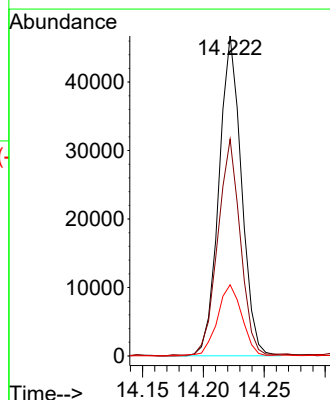
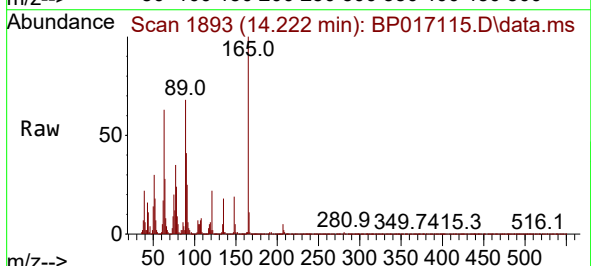
Instrument :  
BNA\_P  
ClientSampleId :

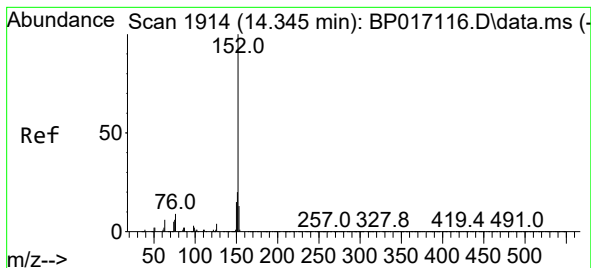
Tgt Ion:163 Resp: 375378  
Ion Ratio Lower Upper  
163 100  
194 4.1 3.3 4.9  
164 9.9 7.9 11.9



#48  
2,6-Dinitrotoluene  
Concen: 8.477 ng/ul  
RT: 14.222 min Scan# 1893  
Delta R.T. -0.006 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

Tgt Ion:165 Resp: 60305  
Ion Ratio Lower Upper  
165 100  
89 67.8 47.8 71.8  
121 22.2 17.4 26.2





#50

Acenaphthylene

Concen: 9.603 ng/ul

RT: 14.345 min Scan# 1914

Delta R.T. 0.000 min

Lab File: BP017115.D

Acq: 12 Sep 2023 13:04

Instrument :

BNA\_P

ClientSampleId :

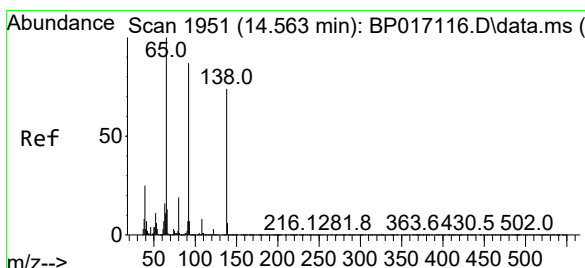
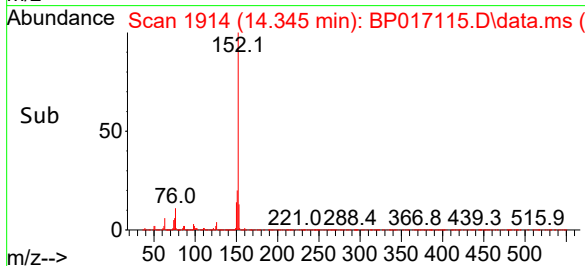
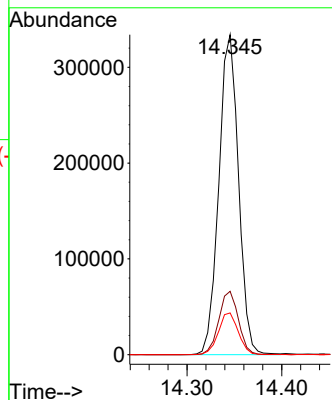
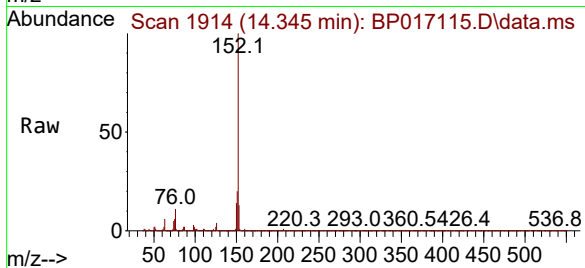
Tgt Ion:152 Resp: 482640

Ion Ratio Lower Upper

152 100

151 19.8 15.8 23.8

153 13.0 10.6 15.8



#51

3-Nitroaniline

Concen: 8.166 ng/ul

RT: 14.563 min Scan# 1951

Delta R.T. 0.000 min

Lab File: BP017115.D

Acq: 12 Sep 2023 13:04

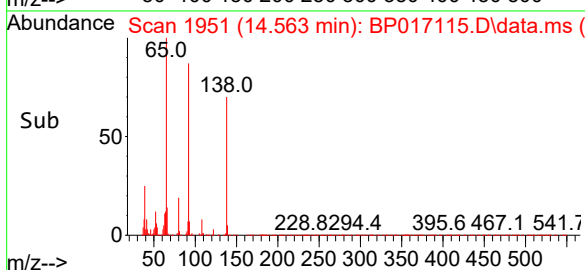
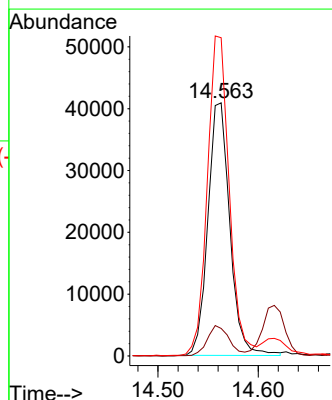
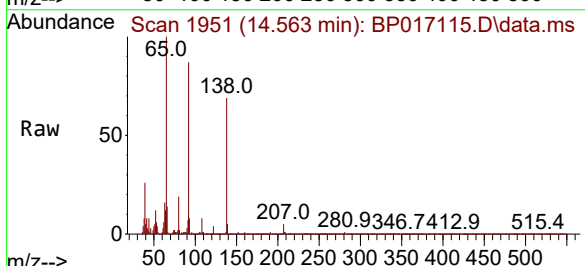
Tgt Ion:138 Resp: 62161

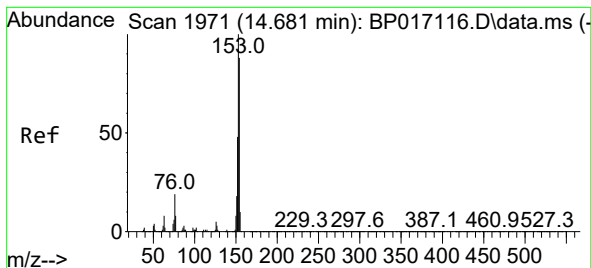
Ion Ratio Lower Upper

138 100

108 10.9 8.5 12.7

92 125.7 94.2 141.4





#52

Acenaphthene

Concen: 9.766 ng/ul

RT: 14.681 min Scan# 1971

Delta R.T. 0.000 min

Lab File: BP017115.D

Acq: 12 Sep 2023 13:04

Instrument :

BNA\_P

ClientSampleId :

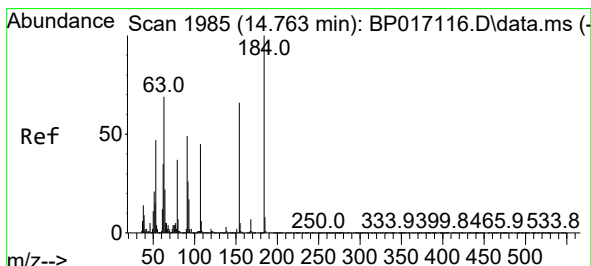
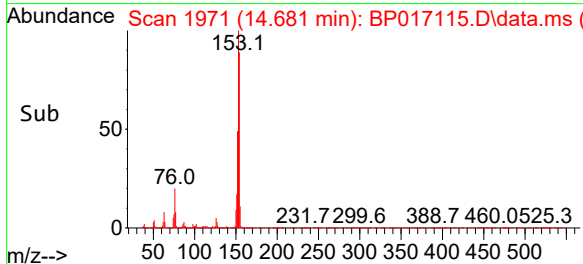
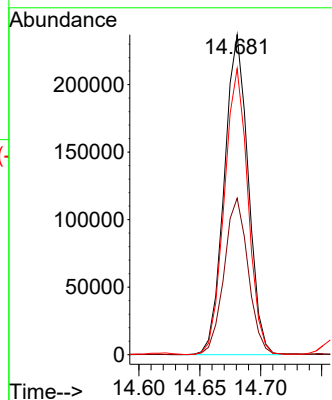
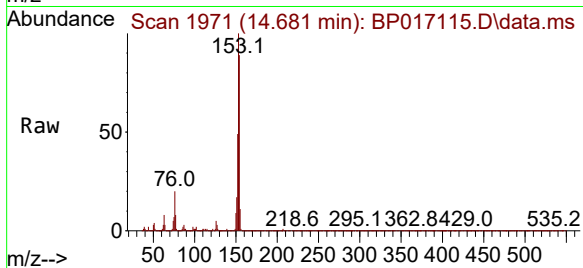
Tgt Ion:153 Resp: 324808

Ion Ratio Lower Upper

153 100

152 48.9 38.6 57.8

154 89.4 70.4 105.6



#53

2,4-Dinitrophenol

Concen: 5.506 ng/ul

RT: 14.763 min Scan# 1985

Delta R.T. 0.000 min

Lab File: BP017115.D

Acq: 12 Sep 2023 13:04

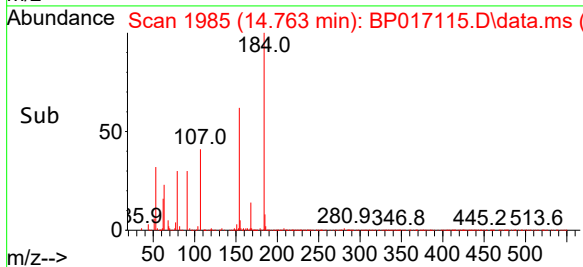
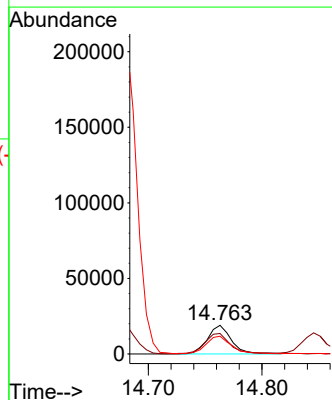
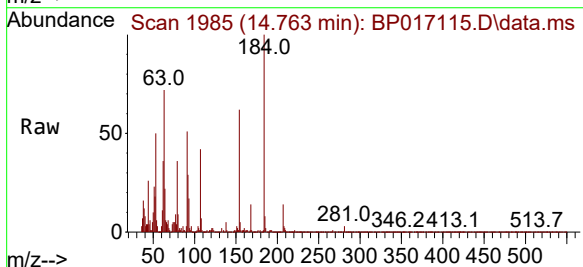
Tgt Ion:184 Resp: 27444

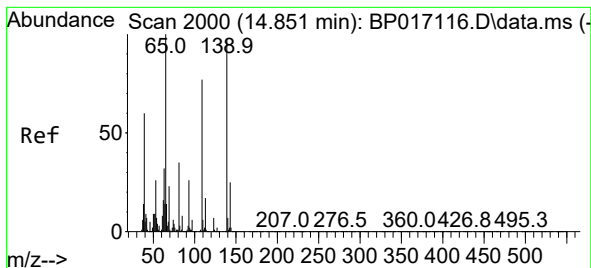
Ion Ratio Lower Upper

184 100

63 71.7 55.2 82.8

154 61.9 53.0 79.4

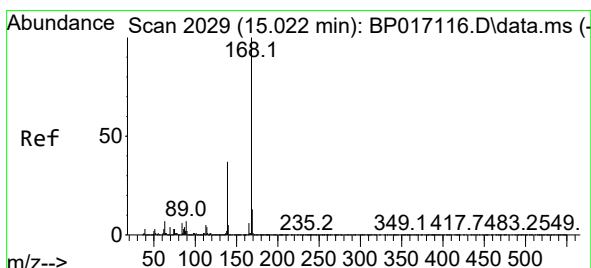
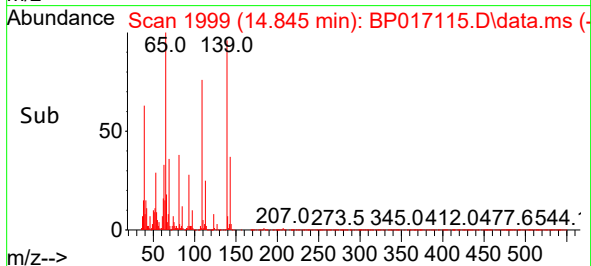
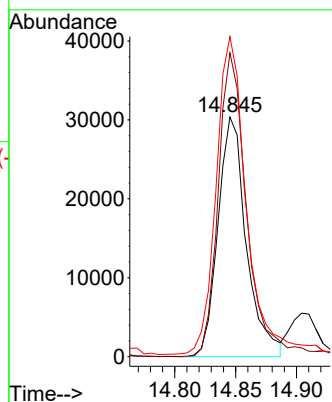
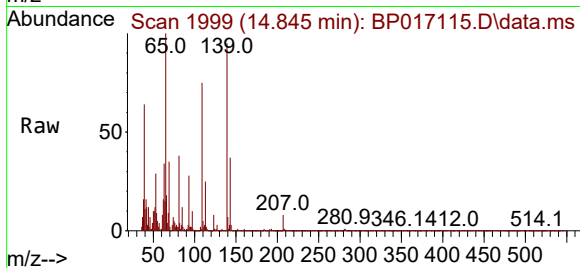




#55  
4-Nitrophenol  
Concen: 8.277 ng/ul  
RT: 14.845 min Scan# 1999  
Delta R.T. -0.006 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

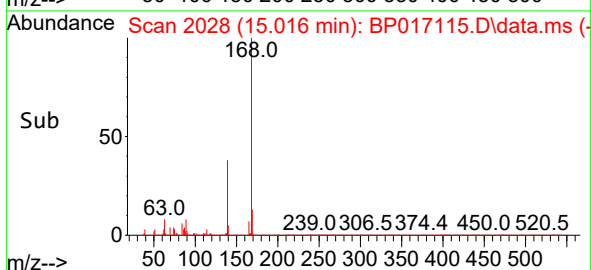
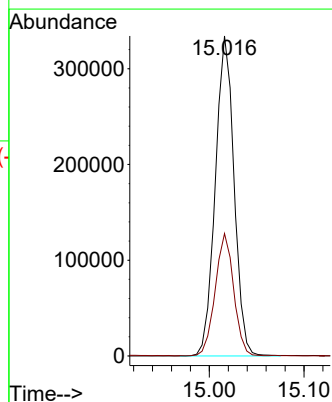
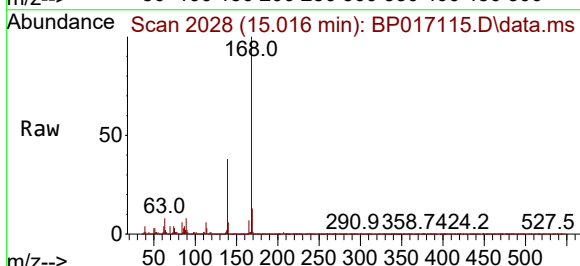
Instrument :  
BNA\_P  
ClientSampleId :

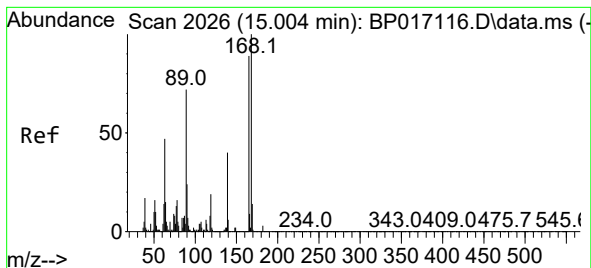
Tgt Ion:109 Resp: 49090  
Ion Ratio Lower Upper  
109 100  
139 126.8 101.1 151.7  
65 133.6 105.0 157.4



#56  
Dibenzofuran  
Concen: 9.984 ng/ul  
RT: 15.016 min Scan# 2028  
Delta R.T. -0.006 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

Tgt Ion:168 Resp: 458870  
Ion Ratio Lower Upper  
168 100  
139 38.3 29.9 44.9

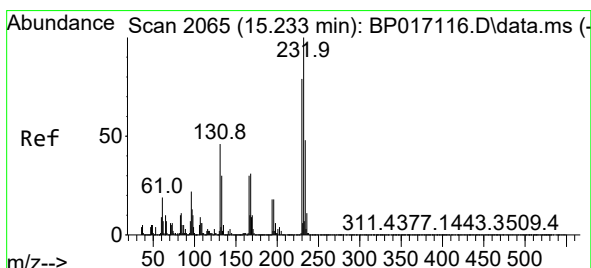
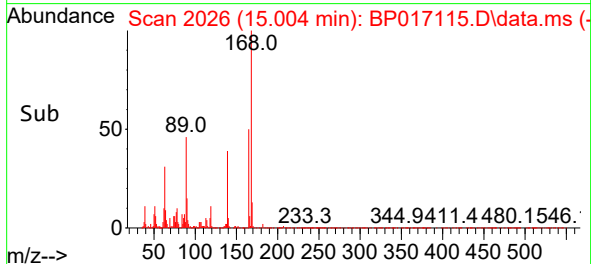
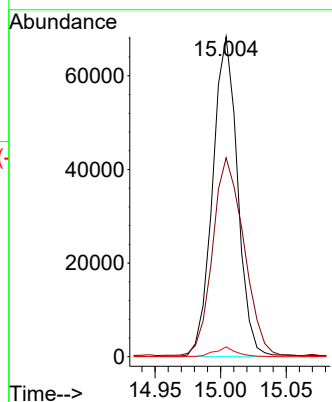
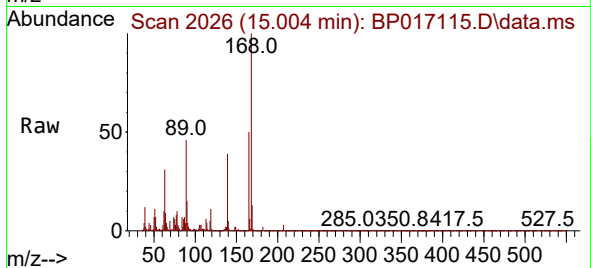




#57  
2,4-Dinitrotoluene  
Concen: 8.507 ng/ul  
RT: 15.004 min Scan# 2026  
Delta R.T. 0.000 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

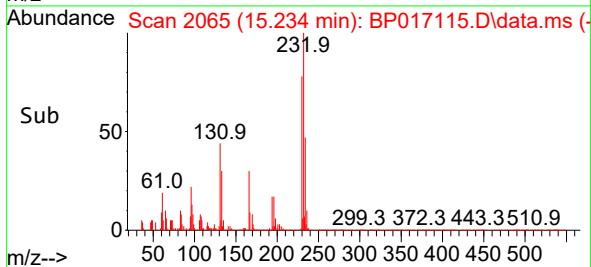
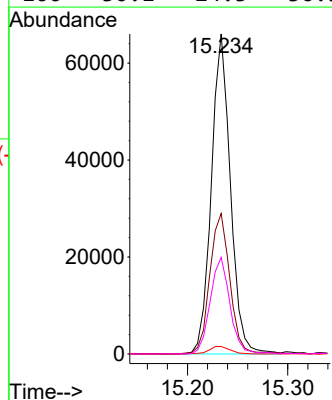
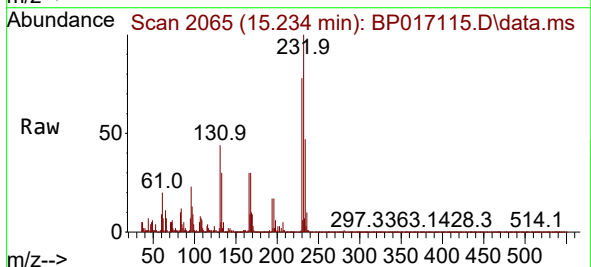
Instrument :  
BNA\_P  
ClientSampleId :

Tgt Ion:165 Resp: 90139  
Ion Ratio Lower Upper  
165 100  
63 62.1 42.3 63.5  
182 3.0 2.2 3.4

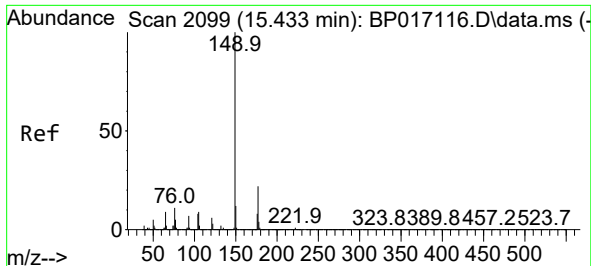


#58  
2,3,4,6-Tetrachlorophenol  
Concen: 9.151 ng/ul  
RT: 15.234 min Scan# 2065  
Delta R.T. 0.000 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

Tgt Ion:232 Resp: 87014  
Ion Ratio Lower Upper  
232 100  
131 43.9 37.0 55.6  
130 2.4 1.8 2.8  
166 30.1 24.3 36.5

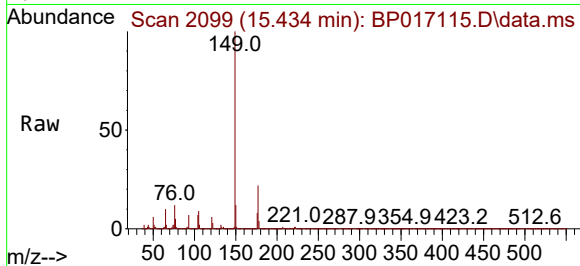




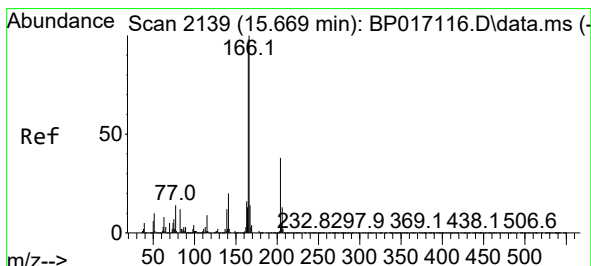
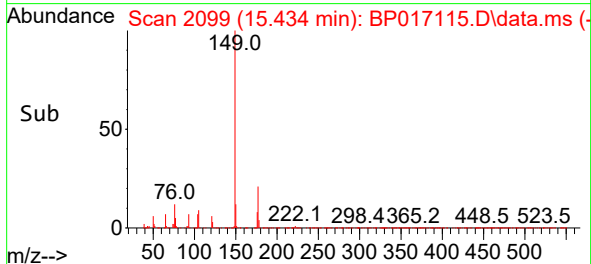
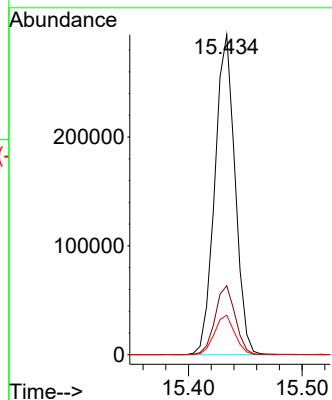


#59  
Diethylphthalate  
Concen: 9.474 ng/ul  
RT: 15.434 min Scan# 2099  
Delta R.T. 0.000 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

Instrument :  
BNA\_P  
ClientSampleId :

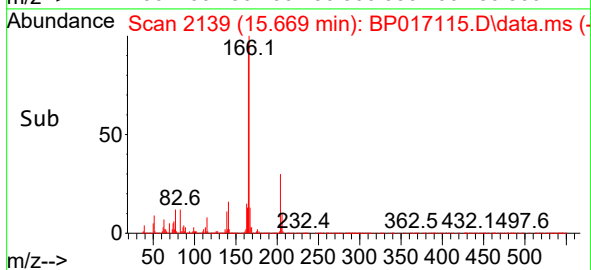
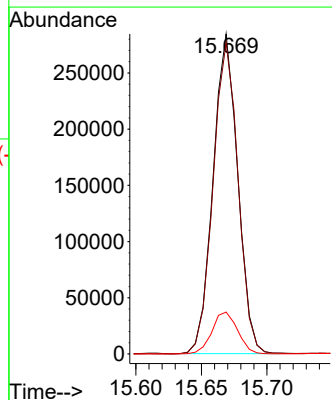
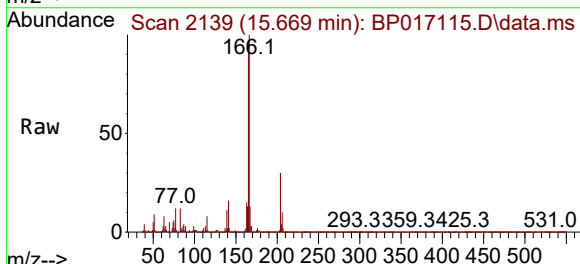


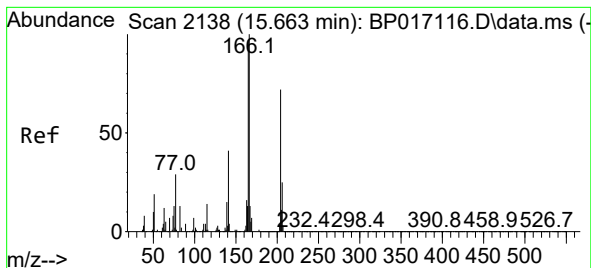
Tgt Ion:149 Resp: 364076  
Ion Ratio Lower Upper  
149 100  
177 21.6 17.5 26.3  
150 12.3 10.0 15.0



#61  
Fluorene  
Concen: 9.801 ng/ul  
RT: 15.669 min Scan# 2139  
Delta R.T. 0.000 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

Tgt Ion:166 Resp: 372432  
Ion Ratio Lower Upper  
166 100  
165 97.2 78.2 117.2  
167 13.1 11.0 16.4

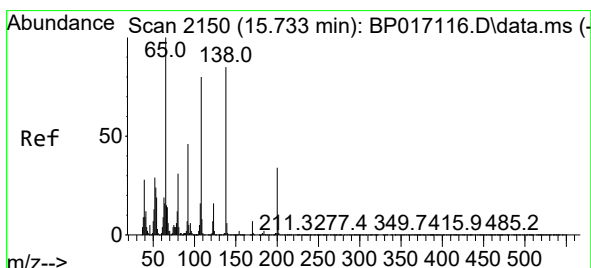
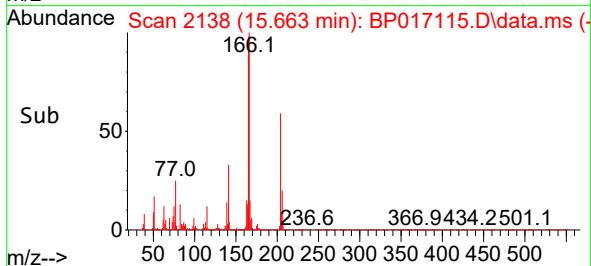
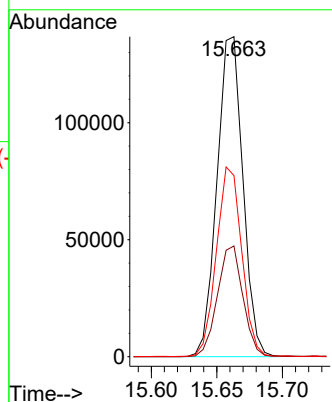
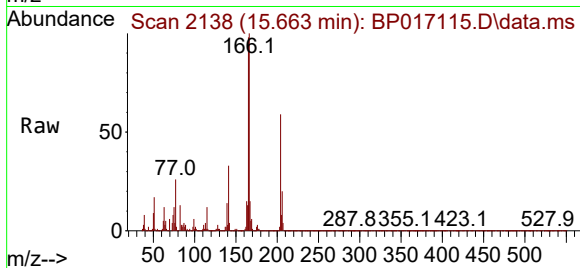




#62  
4-Chlorophenyl-phenylether  
Concen: 9.723 ng/ul  
RT: 15.663 min Scan# 2138  
Delta R.T. 0.000 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

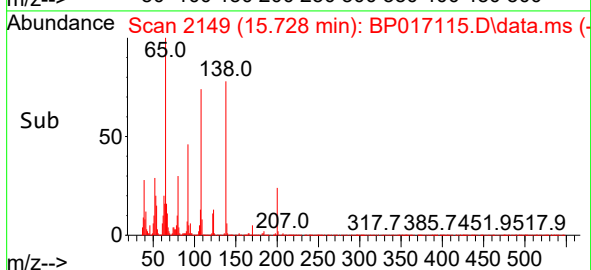
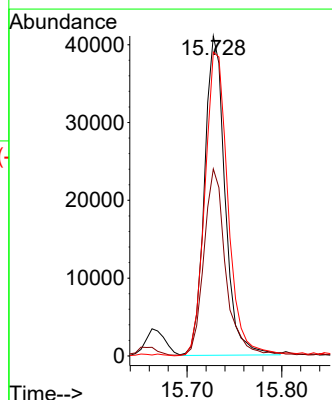
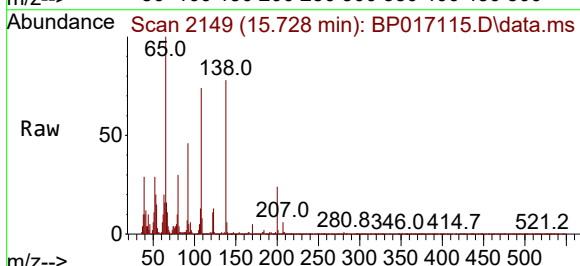
Instrument :  
BNA\_P  
ClientSampleId :

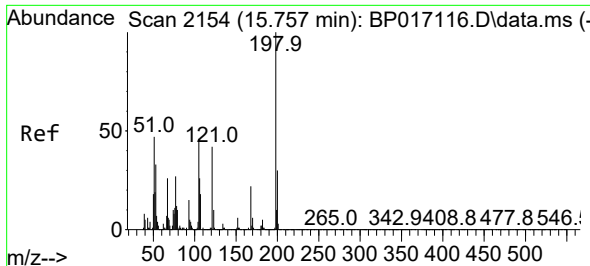
Tgt Ion:204 Resp: 187844  
Ion Ratio Lower Upper  
204 100  
206 34.6 27.3 40.9  
141 56.6 45.0 67.6



#63  
4-Nitroaniline  
Concen: 8.754 ng/ul  
RT: 15.728 min Scan# 2149  
Delta R.T. -0.006 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

Tgt Ion:138 Resp: 61956  
Ion Ratio Lower Upper  
138 100  
92 58.5 43.3 64.9  
108 94.9 75.3 112.9

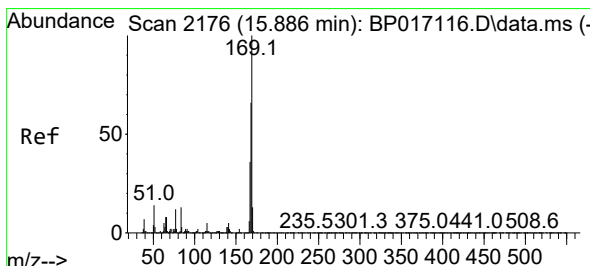
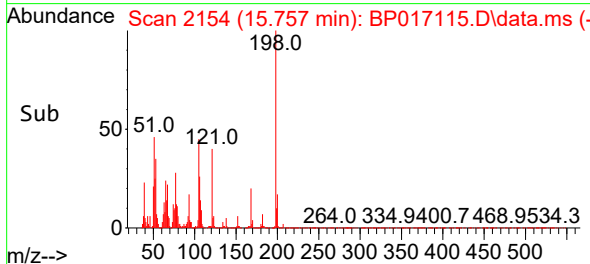
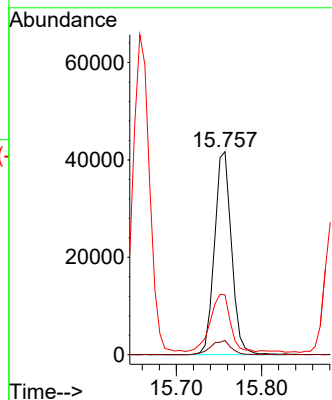
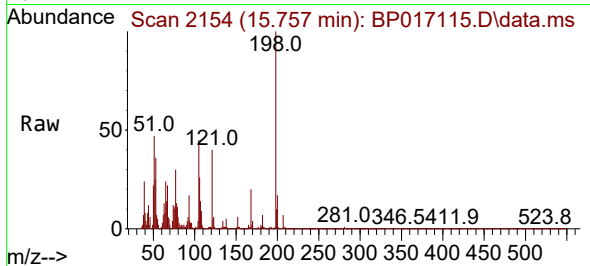




#66  
4,6-Dinitro-2-methylphenol  
Concen: 7.905 ng/ul  
RT: 15.757 min Scan# 2154  
Delta R.T. 0.000 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

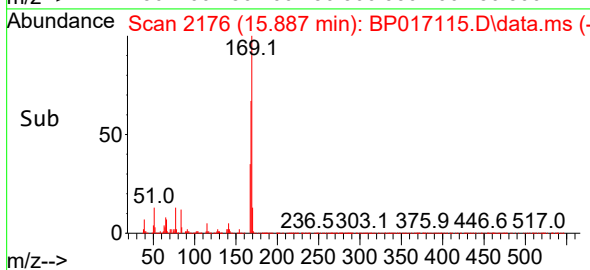
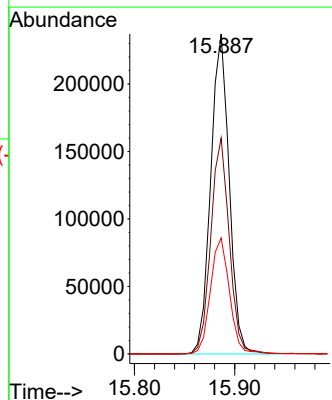
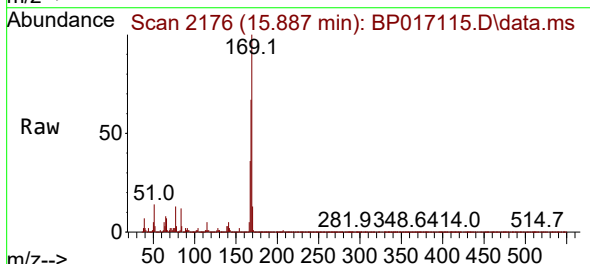
Instrument :  
BNA\_P  
ClientSampleId :

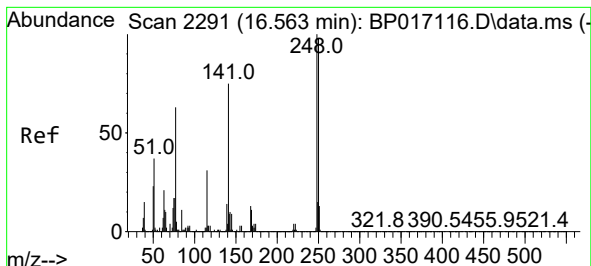
Tgt Ion:198 Resp: 57810  
Ion Ratio Lower Upper  
198 100  
182 7.0 4.2 6.2#  
77 29.5 22.5 33.7



#67  
N-Nitrosodiphenylamine  
Concen: 9.579 ng/ul  
RT: 15.887 min Scan# 2176  
Delta R.T. 0.000 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

Tgt Ion:169 Resp: 303773  
Ion Ratio Lower Upper  
169 100  
168 67.5 52.7 79.1  
167 36.3 29.0 43.4

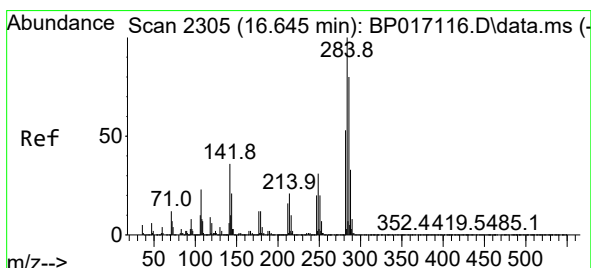
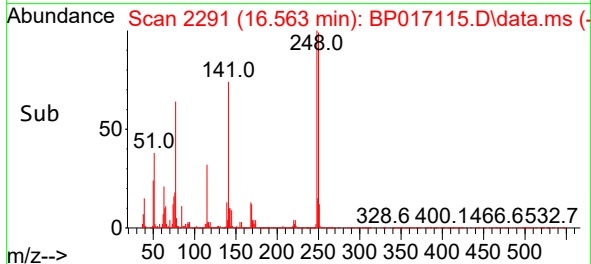
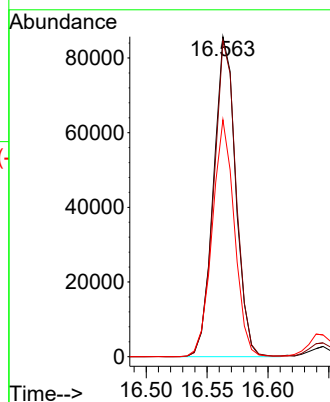
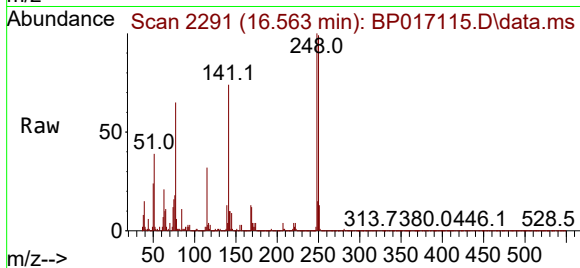




#68  
4-Bromophenyl-phenylether  
Concen: 9.324 ng/ul  
RT: 16.563 min Scan# 2291  
Delta R.T. 0.000 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

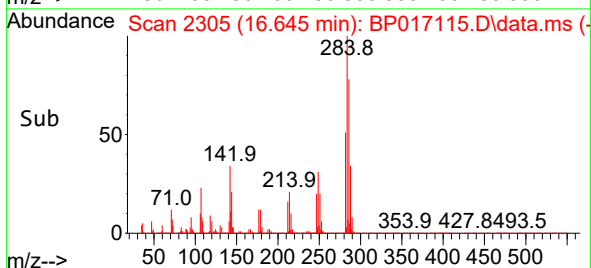
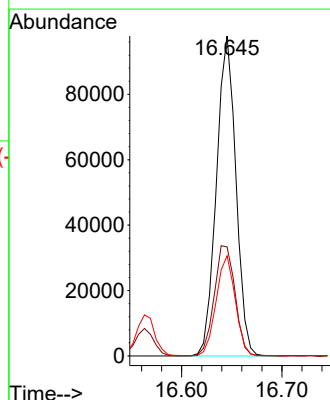
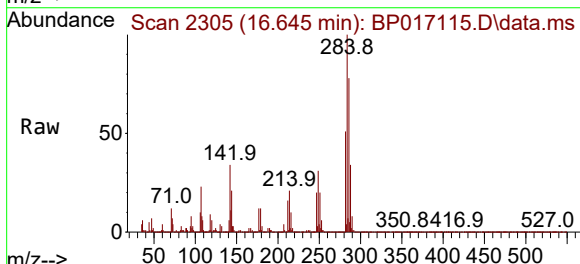
Instrument :  
BNA\_P  
ClientSampleId :

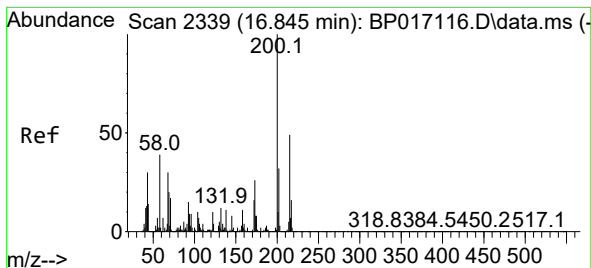
Tgt Ion:248 Resp: 108395  
Ion Ratio Lower Upper  
248 100  
250 98.7 78.6 118.0  
141 74.0 60.4 90.6



#69  
Hexachlorobenzene  
Concen: 9.580 ng/ul  
RT: 16.645 min Scan# 2305  
Delta R.T. 0.000 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

Tgt Ion:284 Resp: 131820  
Ion Ratio Lower Upper  
284 100  
142 34.1 28.6 42.8  
249 31.3 25.0 37.6





#70

Atrazine

Concen: 9.171 ng/ul

RT: 16.839 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP017115.D

Acq: 12 Sep 2023 13:04

Instrument :

BNA\_P

ClientSampleId :

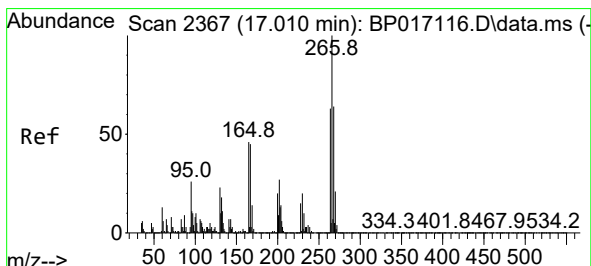
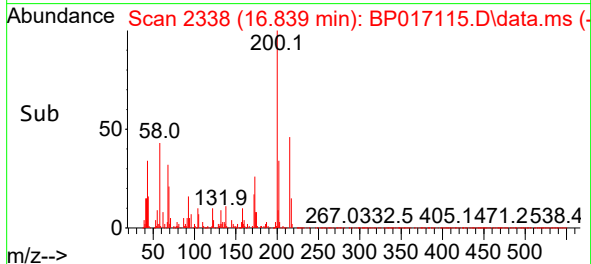
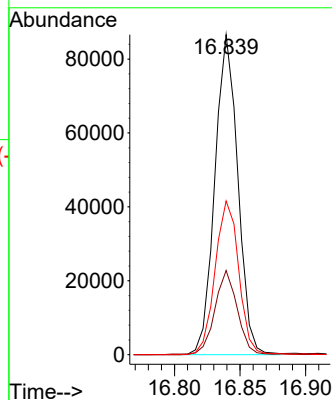
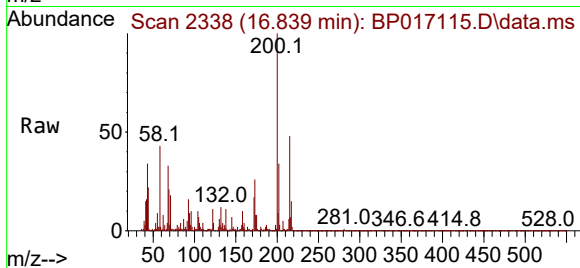
Tgt Ion:200 Resp: 105276

Ion Ratio Lower Upper

200 100

173 26.3 20.7 31.1

215 48.1 38.8 58.2



#71

Pentachlorophenol

Concen: 8.062 ng/ul

RT: 17.010 min Scan# 2367

Delta R.T. 0.000 min

Lab File: BP017115.D

Acq: 12 Sep 2023 13:04

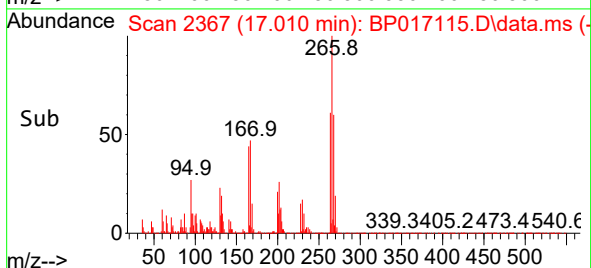
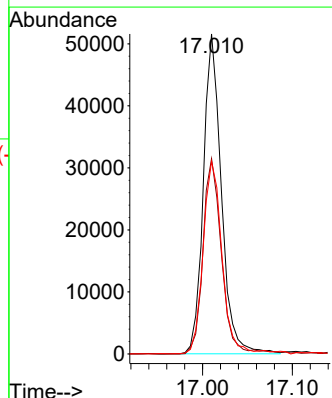
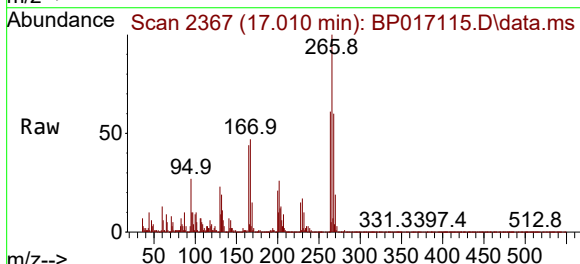
Tgt Ion:266 Resp: 72100

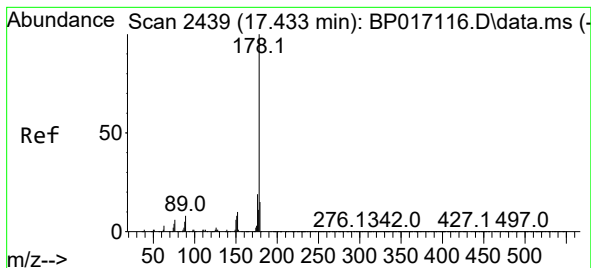
Ion Ratio Lower Upper

266 100

264 61.1 50.7 76.1

268 60.2 51.1 76.7





#72

Phenanthrene

Concen: 9.845 ng/ul

RT: 17.428 min Scan# 2439

Delta R.T. -0.006 min

Lab File: BP017115.D

Acq: 12 Sep 2023 13:04

Instrument :

BNA\_P

ClientSampleId :

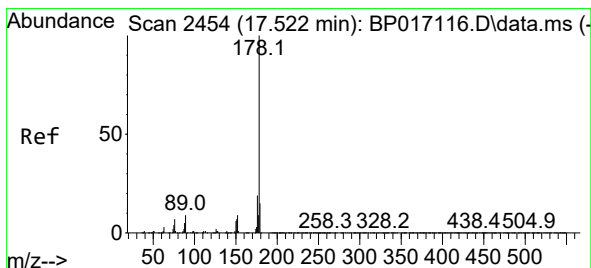
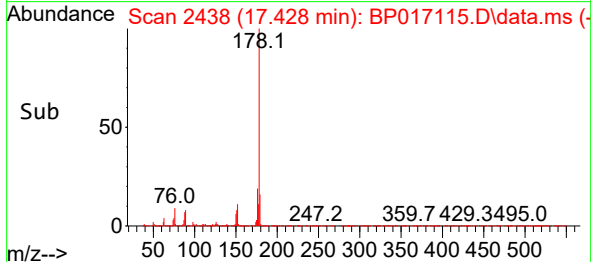
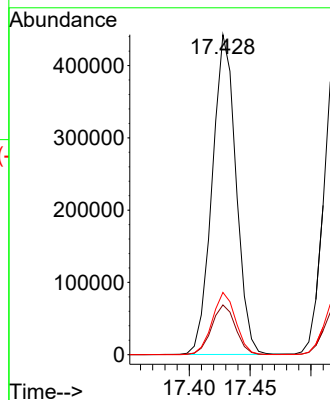
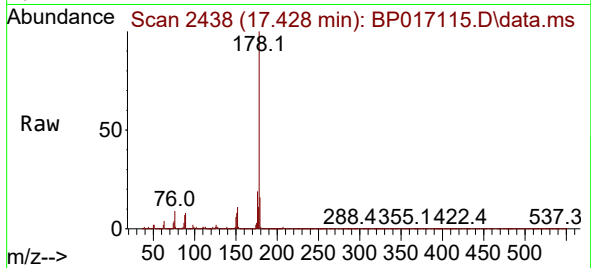
Tgt Ion:178 Resp: 603415

Ion Ratio Lower Upper

178 100

179 15.6 12.2 18.2

176 19.5 15.6 23.4



#74

Anthracene

Concen: 9.744 ng/ul

RT: 17.522 min Scan# 2454

Delta R.T. 0.000 min

Lab File: BP017115.D

Acq: 12 Sep 2023 13:04

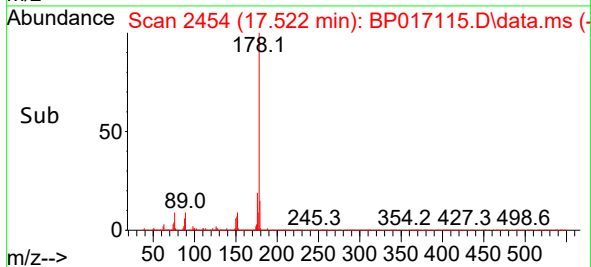
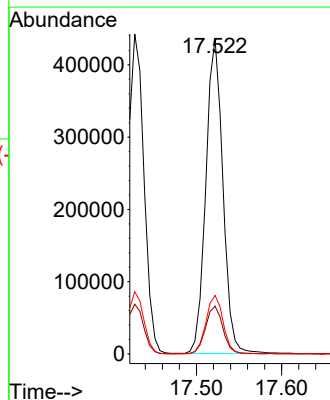
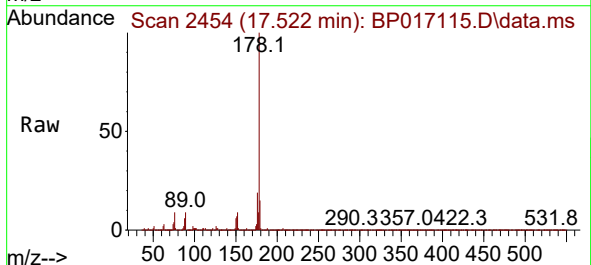
Tgt Ion:178 Resp: 604888

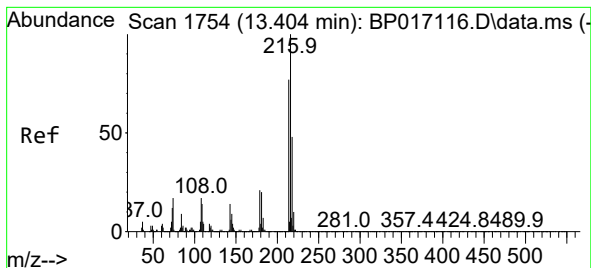
Ion Ratio Lower Upper

178 100

179 15.2 12.4 18.6

176 18.6 14.9 22.3





#75

1,2,3,4-Tetrachlorobenzene

Concen: 9.720 ng/uL

RT: 13.404 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP017115.D

Acq: 12 Sep 2023 13:04

Instrument :

BNA\_P

ClientSampleId :

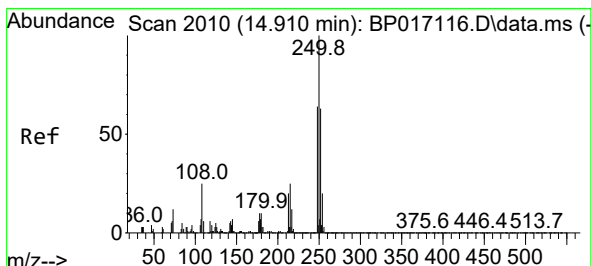
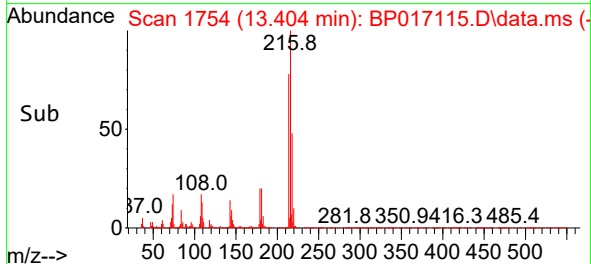
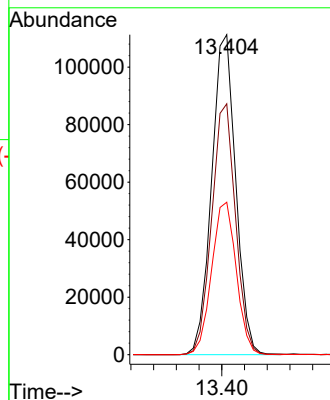
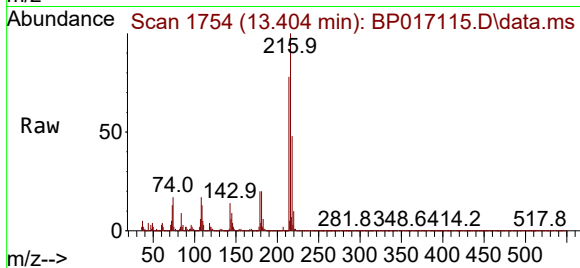
Tgt Ion:216 Resp: 163910

Ion Ratio Lower Upper

216 100

214 78.4 61.3 91.9

218 47.6 38.3 57.5



#76

Pentachlorobenzene

Concen: 9.705 ng/uL

RT: 14.910 min Scan# 2010

Delta R.T. 0.000 min

Lab File: BP017115.D

Acq: 12 Sep 2023 13:04

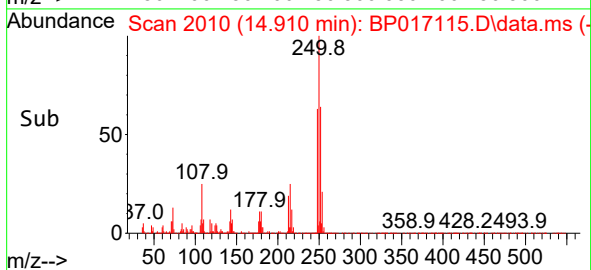
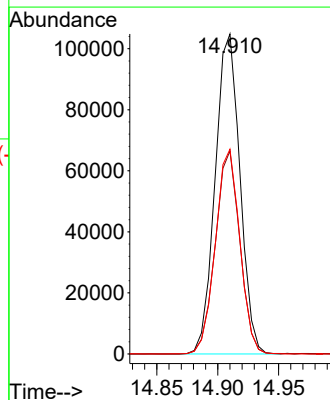
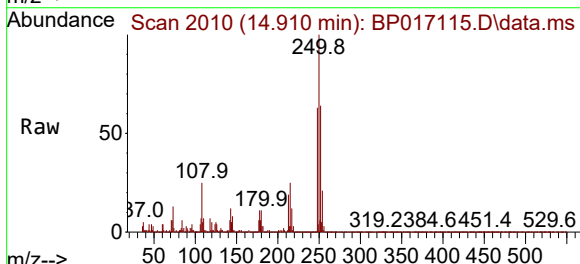
Tgt Ion:250 Resp: 148495

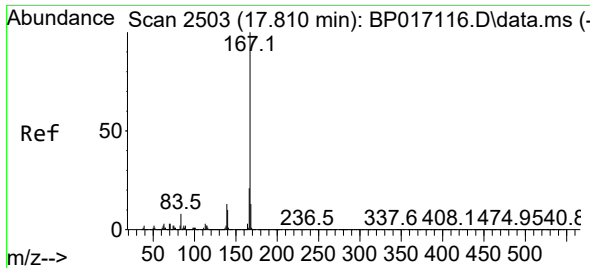
Ion Ratio Lower Upper

250 100

248 63.4 51.1 76.7

252 64.0 50.7 76.1

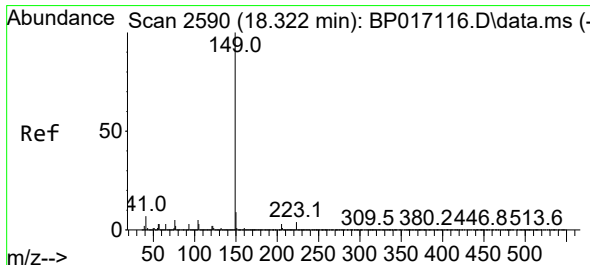
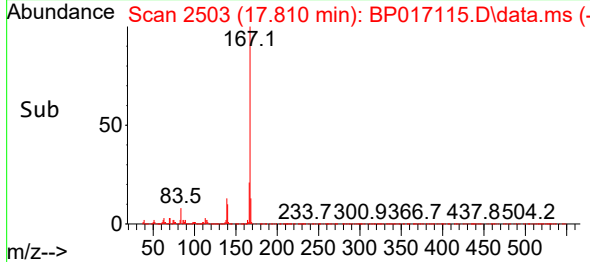
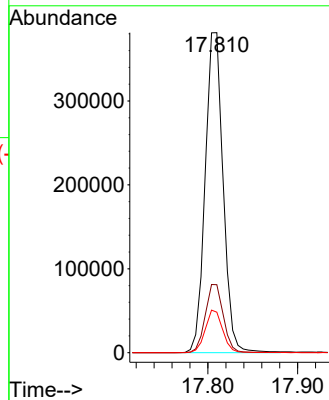
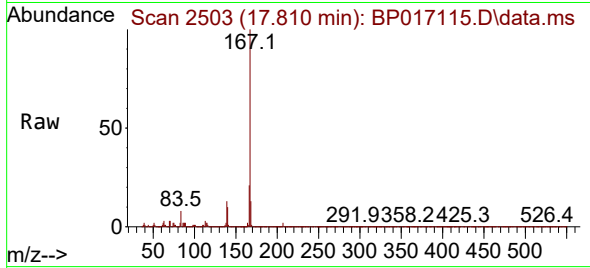




#77  
 Carbazole  
 Concen: 9.719 ng/ul  
 RT: 17.810 min Scan# 2503  
 Delta R.T. 0.000 min  
 Lab File: BP017115.D  
 Acq: 12 Sep 2023 13:04

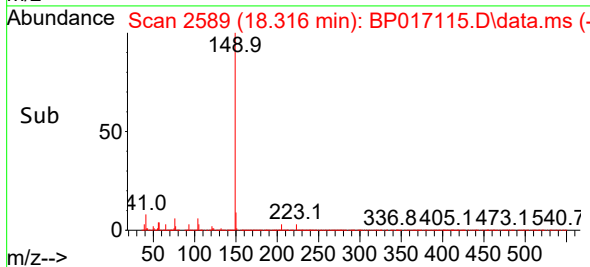
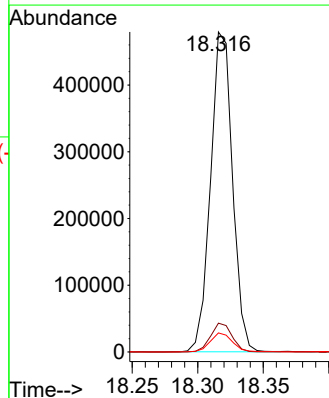
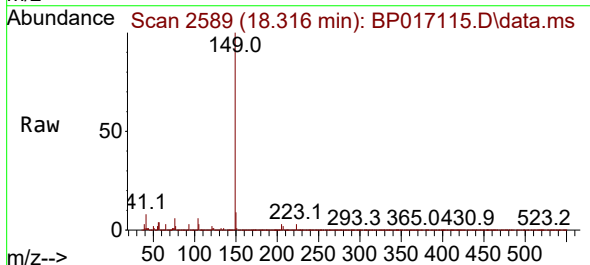
Instrument :  
 BNA\_P  
 ClientSampleId :

Tgt Ion:167 Resp: 529775  
 Ion Ratio Lower Upper  
 167 100  
 166 21.2 17.0 25.6  
 139 12.6 10.4 15.6

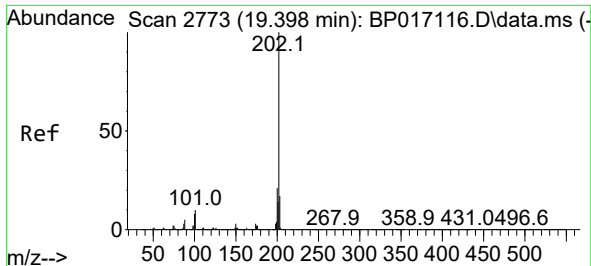


#78  
 Di-n-butylphthalate  
 Concen: 8.993 ng/ul  
 RT: 18.316 min Scan# 2589  
 Delta R.T. -0.006 min  
 Lab File: BP017115.D  
 Acq: 12 Sep 2023 13:04

Tgt Ion:149 Resp: 558571  
 Ion Ratio Lower Upper  
 149 100  
 150 9.0 7.2 10.8  
 104 6.0 4.2 6.4



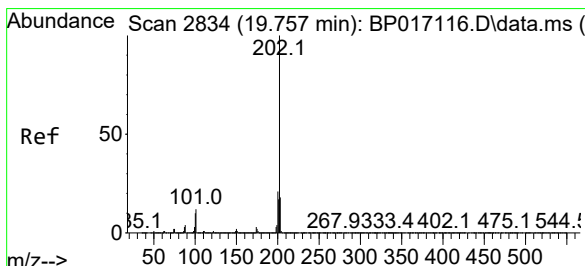
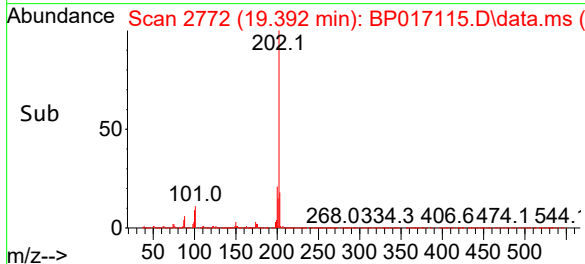
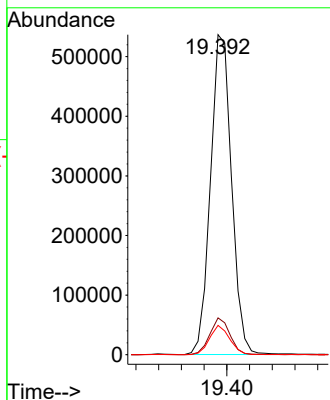
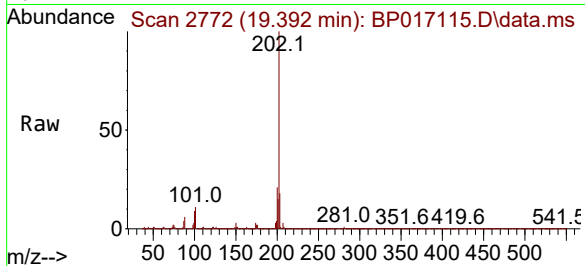




#80  
Fluoranthene  
Concen: 9.278 ng/ul  
RT: 19.392 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

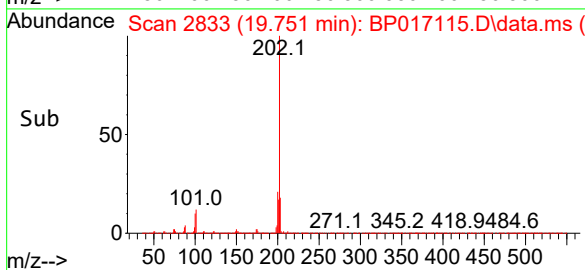
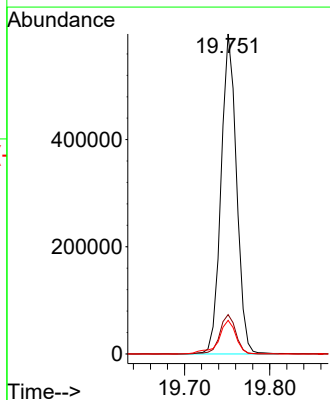
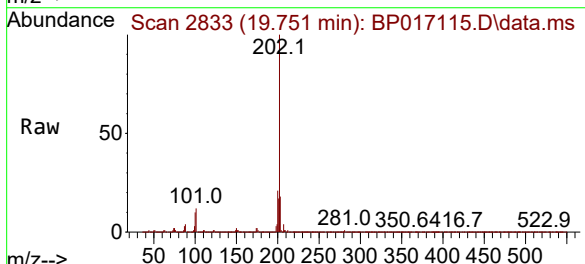
Instrument :  
BNA\_P  
ClientSampleId :

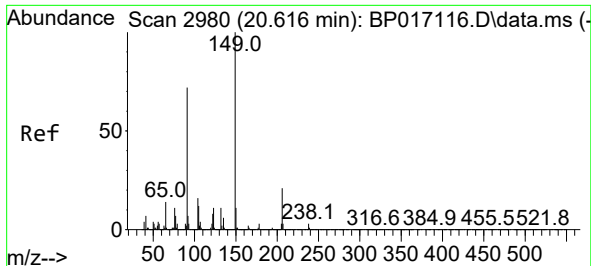
Tgt Ion:202 Resp: 692512  
Ion Ratio Lower Upper  
202 100  
101 11.5 8.3 12.5  
100 9.2 6.4 9.6



#82  
Pyrene  
Concen: 9.564 ng/ul  
RT: 19.751 min Scan# 2833  
Delta R.T. -0.006 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

Tgt Ion:202 Resp: 754225  
Ion Ratio Lower Upper  
202 100  
101 12.3 9.7 14.5  
100 10.5 7.8 11.8

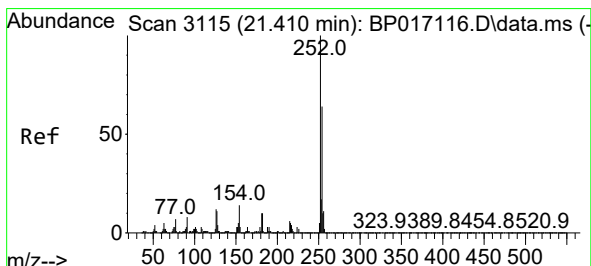
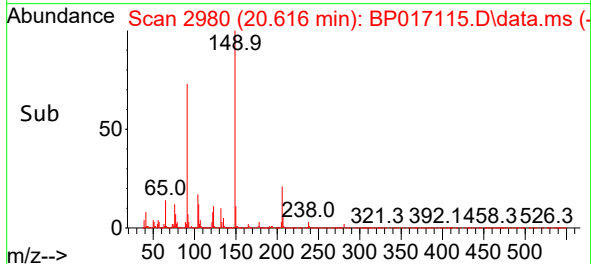
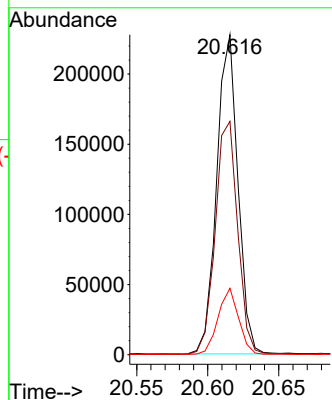
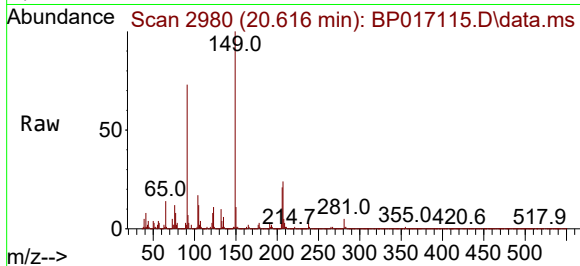




#83  
Butylbenzylphthalate  
Concen: 8.413 ng/ul  
RT: 20.616 min Scan# 2980  
Delta R.T. 0.000 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

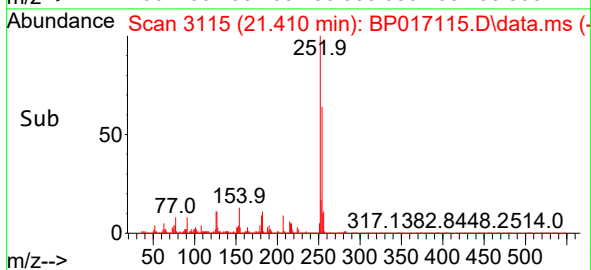
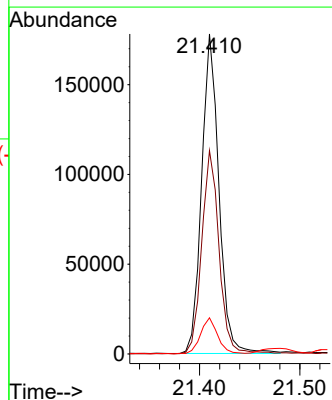
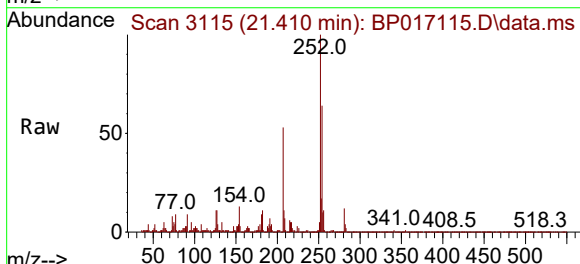
Instrument :  
BNA\_P  
ClientSampleId :

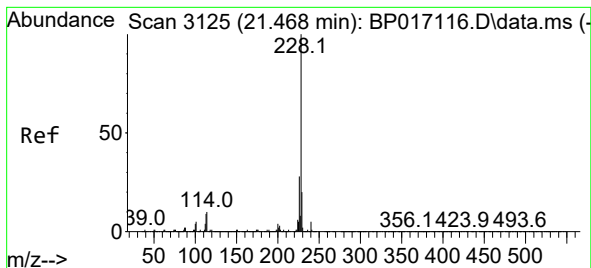
Tgt Ion:149 Resp: 236632  
Ion Ratio Lower Upper  
149 100  
91 72.9 57.4 86.0  
206 20.7 16.7 25.1



#84  
3,3'-Dichlorobenzidine  
Concen: 8.567 ng/ul  
RT: 21.410 min Scan# 3115  
Delta R.T. 0.000 min  
Lab File: BP017115.D  
Acq: 12 Sep 2023 13:04

Tgt Ion:252 Resp: 213867  
Ion Ratio Lower Upper  
252 100  
254 63.6 51.4 77.2  
126 11.3 9.4 14.2





#85

Benzo(a)anthracene

Concen: 9.624 ng/ul

RT: 21.469 min Scan# 3125

Delta R.T. 0.000 min

Lab File: BP017115.D

Acq: 12 Sep 2023 13:04

Instrument :

BNA\_P

ClientSampleId :

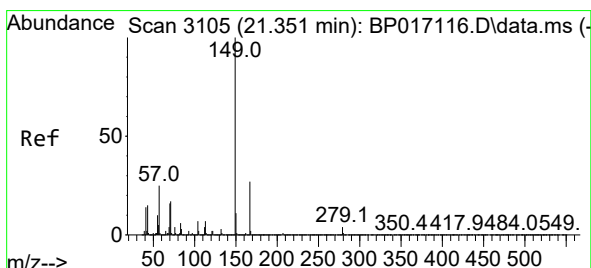
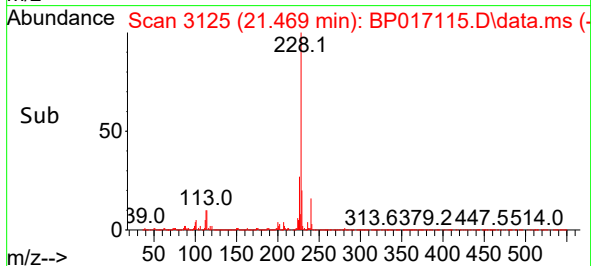
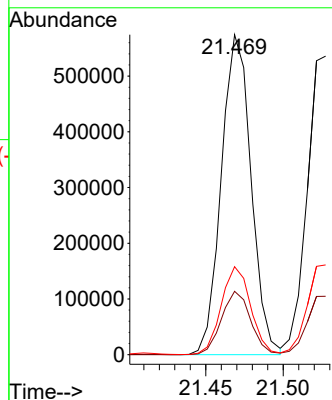
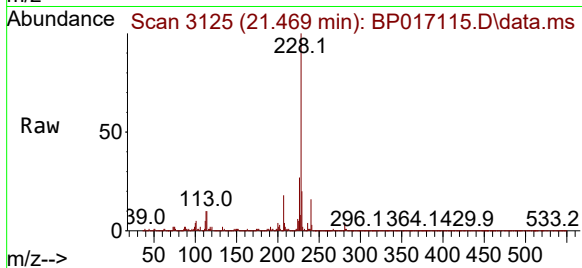
Tgt Ion:228 Resp: 767240

Ion Ratio Lower Upper

228 100

229 19.8 16.1 24.1

226 27.5 22.2 33.4



#86

Bis(2-ethylhexyl)phthalate

Concen: 8.564 ng/ul

RT: 21.351 min Scan# 3105

Delta R.T. 0.000 min

Lab File: BP017115.D

Acq: 12 Sep 2023 13:04

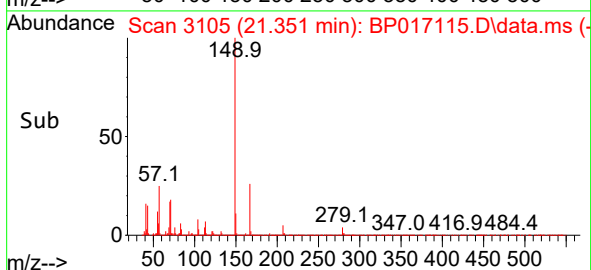
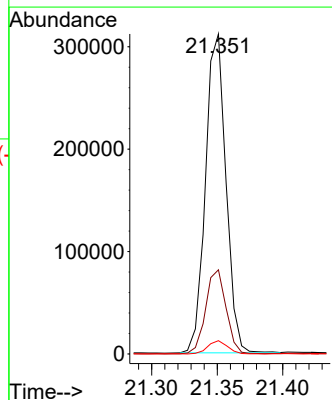
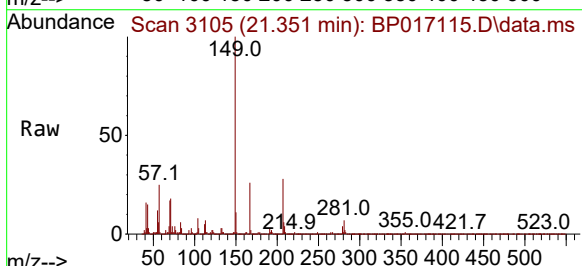
Tgt Ion:149 Resp: 338143

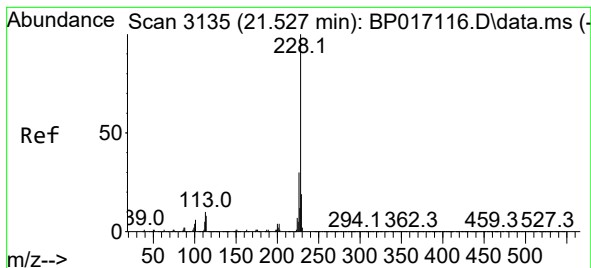
Ion Ratio Lower Upper

149 100

167 26.3 21.3 31.9

279 4.1 3.4 5.2





#87

Chrysene

Concen: 9.681 ng/ul

RT: 21.527 min Scan# 3135

Delta R.T. 0.000 min

Lab File: BP017115.D

Acq: 12 Sep 2023 13:04

Instrument :

BNA\_P

ClientSampleId :

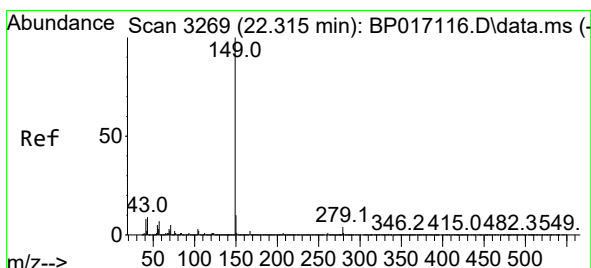
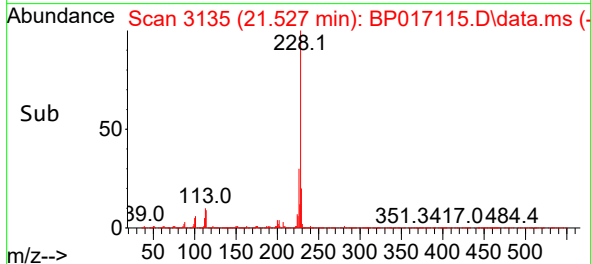
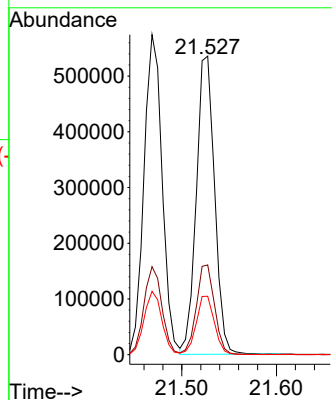
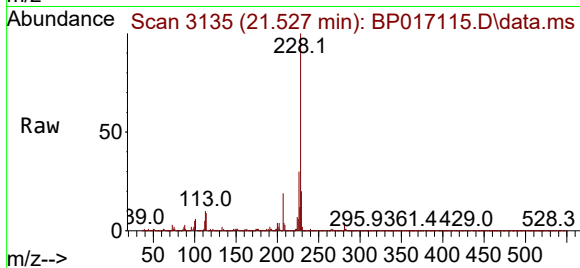
Tgt Ion:228 Resp: 717908

Ion Ratio Lower Upper

228 100

226 30.1 23.9 35.9

229 19.5 15.3 22.9



#89

Di-n-octyl phthalate

Concen: 7.828 ng/ul

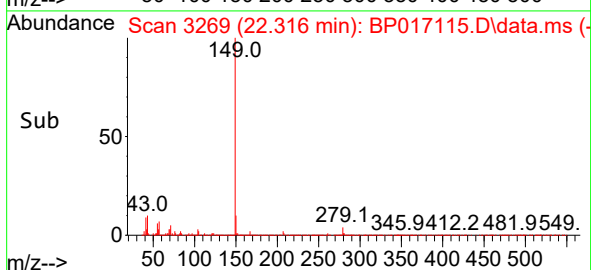
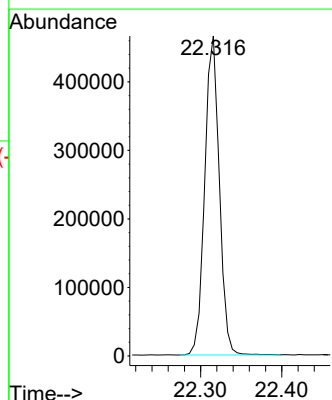
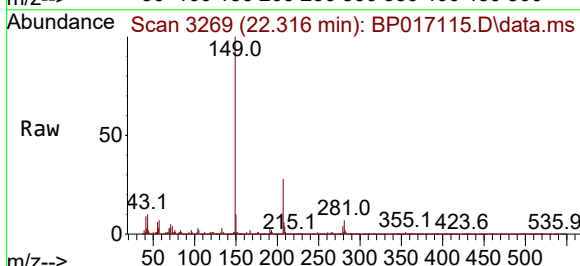
RT: 22.316 min Scan# 3269

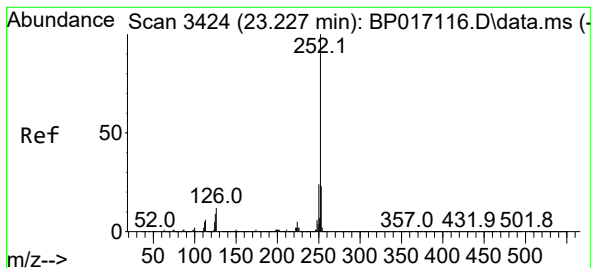
Delta R.T. 0.000 min

Lab File: BP017115.D

Acq: 12 Sep 2023 13:04

Tgt Ion:149 Resp: 579737





#90

Benzo(b)fluoranthene

Concen: 9.161 ng/ul

RT: 23.227 min Scan# 3424

Delta R.T. 0.000 min

Lab File: BP017115.D

Acq: 12 Sep 2023 13:04

Instrument :

BNA\_P

ClientSampleId :

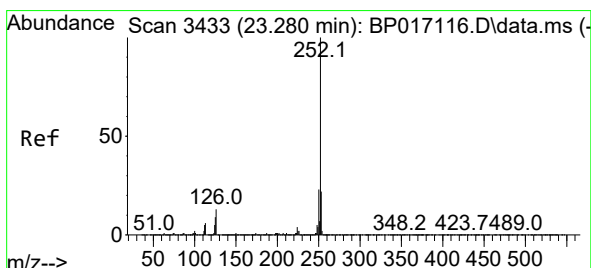
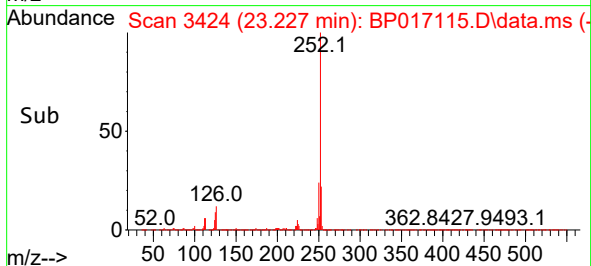
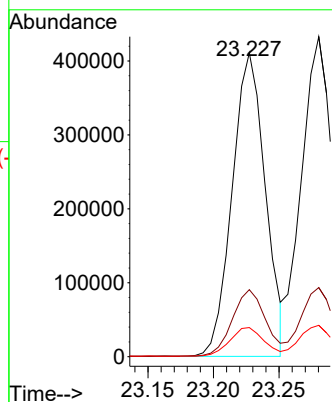
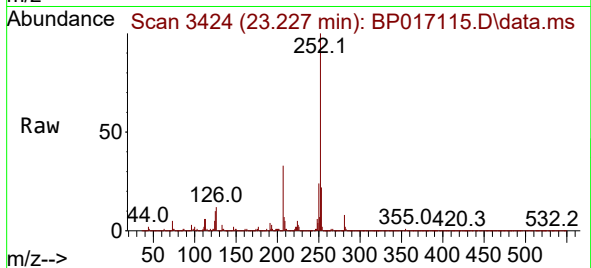
Tgt Ion:252 Resp: 721233

Ion Ratio Lower Upper

252 100

253 22.1 18.2 27.2

125 9.6 7.5 11.3



#91

Benzo(k)fluoranthene

Concen: 9.541 ng/ul

RT: 23.280 min Scan# 3433

Delta R.T. 0.000 min

Lab File: BP017115.D

Acq: 12 Sep 2023 13:04

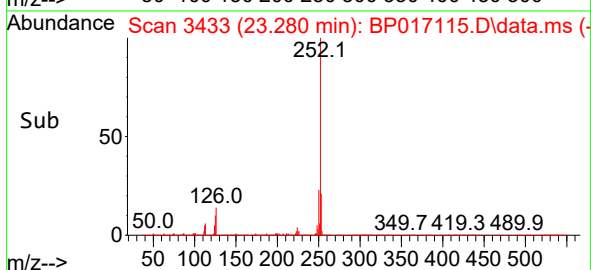
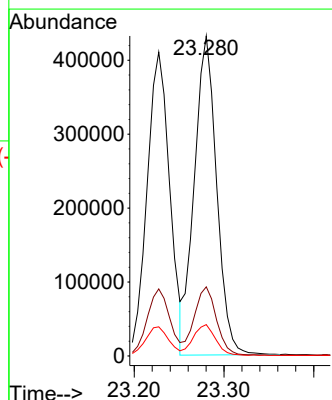
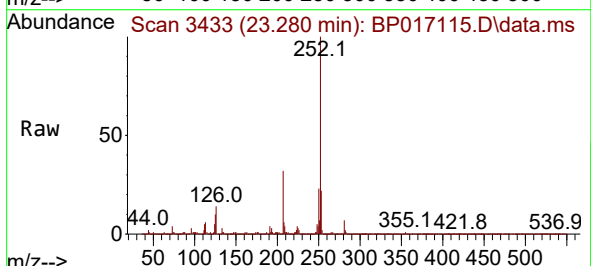
Tgt Ion:252 Resp: 746705

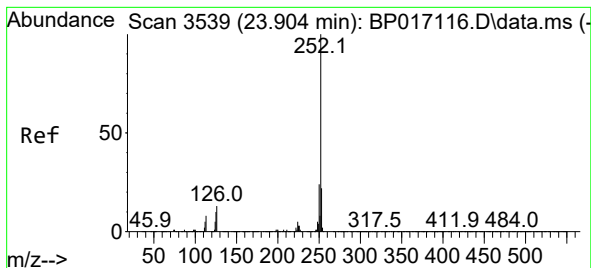
Ion Ratio Lower Upper

252 100

253 21.6 17.8 26.6

125 9.8 7.4 11.2





#93

Benzo(a)pyrene

Concen: 9.383 ng/ul

RT: 23.898 min Scan# 3

Delta R.T. -0.006 min

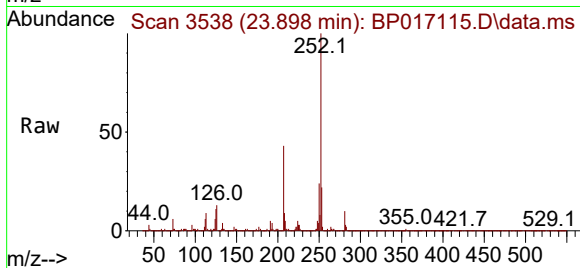
Lab File: BP017115.D

Acq: 12 Sep 2023 13:04

Instrument :

BNA\_P

ClientSampleId :



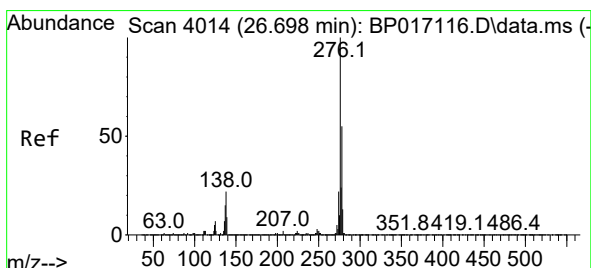
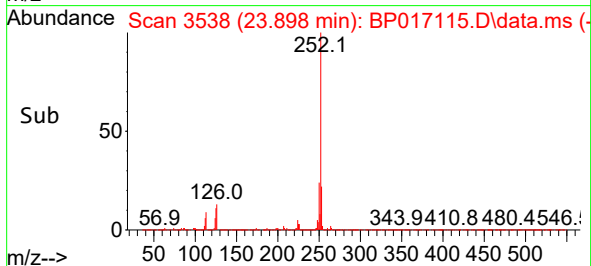
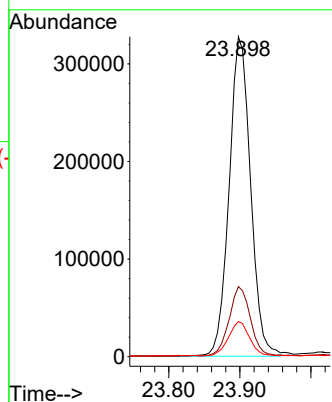
Tgt Ion:252 Resp: 685314

Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.2

125 11.0 8.1 12.1



#94

Indeno(1,2,3-cd)pyrene

Concen: 10.043 ng/ul

RT: 26.692 min Scan# 4013

Delta R.T. -0.006 min

Lab File: BP017115.D

Acq: 12 Sep 2023 13:04

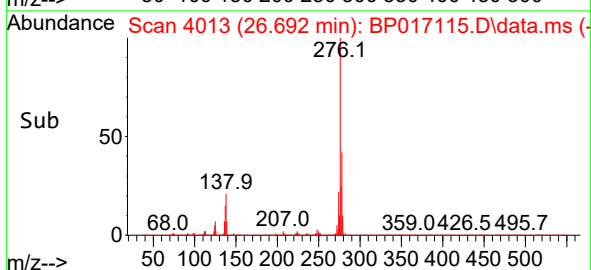
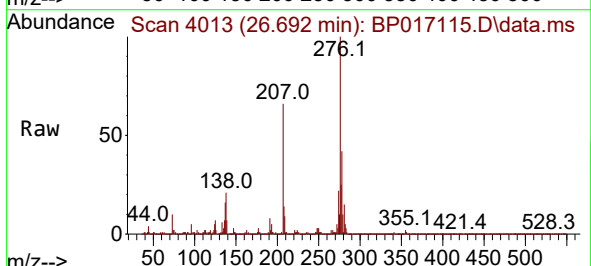
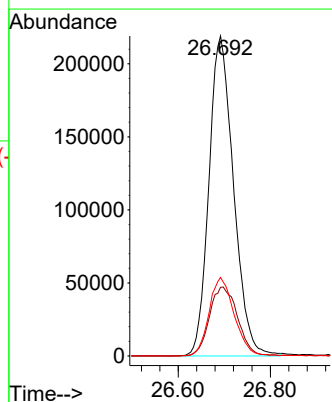
Tgt Ion:276 Resp: 812269

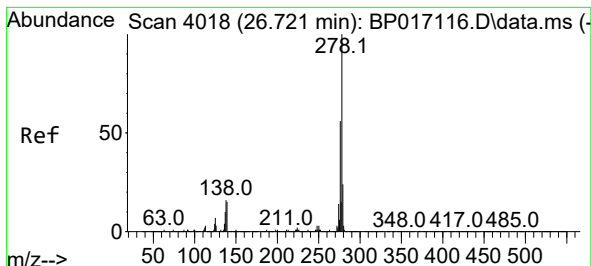
Ion Ratio Lower Upper

276 100

138 21.5 17.5 26.3

277 24.6 19.6 29.4





#95

Dibenzo(a,h)anthracene

Concen: 10.017 ng/ul

RT: 26.715 min Scan# 4018

Delta R.T. -0.006 min

Lab File: BP017115.D

Acq: 12 Sep 2023 13:04

Instrument :

BNA\_P

ClientSampleId :

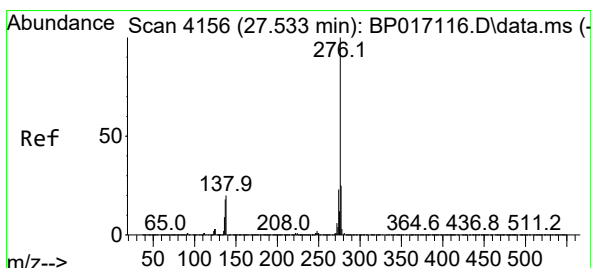
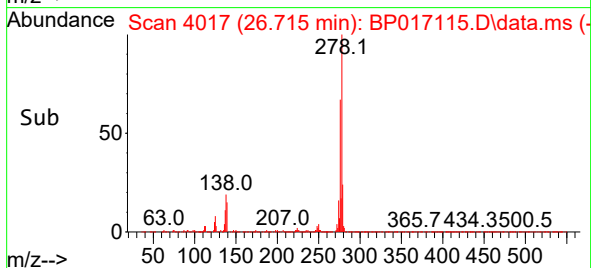
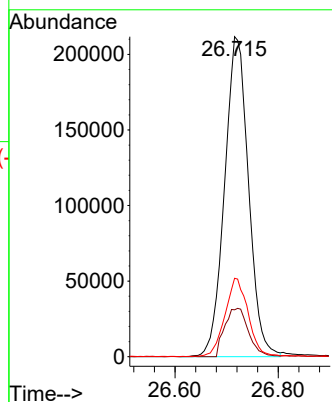
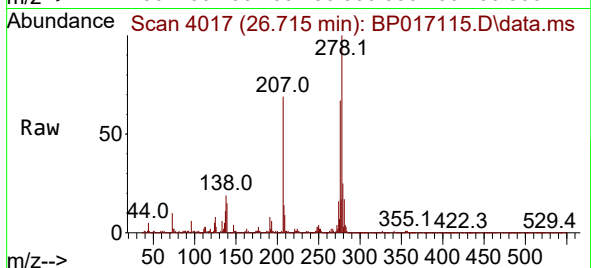
Tgt Ion:278 Resp: 680582

Ion Ratio Lower Upper

278 100

139 14.7 11.9 17.9

279 24.5 19.0 28.6



#96

Benzo(g,h,i)perylene

Concen: 10.252 ng/ul

RT: 27.527 min Scan# 4155

Delta R.T. -0.006 min

Lab File: BP017115.D

Acq: 12 Sep 2023 13:04

Tgt Ion:276 Resp: 641156

Ion Ratio Lower Upper

276 100

138 21.3 16.2 24.4

277 23.7 19.6 29.4

