

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100423\  
 Data File : BP017568.D  
 Acq On : 05 Oct 2023 16:31  
 Operator : MA/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 42 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020770

Quant Time: Oct 06 02:00:16 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP100423.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Oct 04 16:33:47 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.939  | 152  | 109138   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.775 | 136  | 458207   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.633 | 164  | 306476   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.421 | 188  | 704064   | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.562 | 240  | 740839   | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 24.139 | 264  | 816832   | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.287  | 96   | 22825    | 8.361  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.728  | 84   | 165912   | 23.219 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.098  | 99   | 214061   | 23.312 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.281  | 67   | 127108   | 22.685 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.457  | 132  | 168720   | 23.335 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.663  | 113  | 170259   | 23.161 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.145  | 128  | 81903    | 23.234 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.863  | 143  | 93407    | 23.493 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.392 | 165  | 177051   | 24.020 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.945 | 131  | 248349   | 23.652 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.051 | 166  | 549722   | 22.995 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.327 | 160  | 614165   | 23.298 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.874 | 143  | 93146    | 22.250 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.633 | 176  | 476774   | 23.513 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.774 | 200  | 87242    | 19.876 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.521 | 188  | 767693   | 23.556 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.780 | 212  | 945849   | 22.976 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.968 | 264  | 955062   | 23.168 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.328  | 88   | 23987    | 8.548  | ng/uL  | 98       |
| 5) Pyridine                   | 3.746  | 79   | 171057   | 22.797 | ng/u1  | 97       |
| 6) Benzaldehyde               | 7.098  | 77   | 117641   | 25.413 | ng/u1  | 98       |
| 8) Phenol                     | 7.128  | 94   | 214209   | 23.291 | ng/u1  | 98       |
| 10) Bis(2-Chloroethyl)ether   | 7.375  | 93   | 168469   | 22.623 | ng/u1  | 99       |
| 12) 2-Chlorophenol            | 7.492  | 128  | 169929   | 23.222 | ng/u1  | 100      |
| 13) 2-Methylphenol            | 8.392  | 108  | 159263   | 23.106 | ng/u1  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.451  | 45   | 126442   | 12.895 | ng/u1  | 99       |
| 16) Acetophenone              | 8.798  | 105  | 268125   | 23.128 | ng/u1  | 98       |
| 17) N-Nitroso-di-n-propyla... | 8.763  | 70   | 138975   | 23.363 | ng/u1  | 96       |
| 18) 4-Methylphenol            | 8.728  | 108  | 176127   | 23.614 | ng/u1  | 100      |
| 19) Hexachloroethane          | 9.004  | 117  | 71265    | 21.939 | ng/u1  | 99       |
| 22) Nitrobenzene              | 9.192  | 77   | 211300   | 23.304 | ng/u1  | 98       |
| 23) Isophorone                | 9.704  | 82   | 385947   | 23.200 | ng/u1  | 97       |
| 25) 2-Nitrophenol             | 9.898  | 139  | 100229   | 23.758 | ng/u1  | 99       |
| 26) 2,4-Dimethylphenol        | 9.939  | 107  | 196503   | 23.493 | ng/u1  | 94       |
| 27) Bis(2-Chloroethoxy)met... | 10.192 | 93   | 232772   | 22.886 | ng/u1  | 98       |
| 29) 2,4-Dichlorophenol        | 10.422 | 162  | 173678   | 24.267 | ng/u1  | 98       |
| 30) Naphthalene               | 10.828 | 128  | 566290   | 23.164 | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 10.969 | 127  | 241368   | 24.082 | ng/u1  | 99       |
| 33) Hexachlorobutadiene       | 11.051 | 225  | 118368   | 22.774 | ng/u1  | 98       |
| 34) Caprolactam               | 11.804 | 113  | 54904    | 24.720 | ng/u1  | 99       |
| 35) 4-Chloro-3-methylphenol   | 12.080 | 107  | 187831   | 24.867 | ng/u1  | 98       |
| 36) 2-Methylnaphthalene       | 12.439 | 142  | 389090   | 23.292 | ng/u1  | 99       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100423\  
 Data File : BP017568.D  
 Acq On : 05 Oct 2023 16:31  
 Operator : MA/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 42 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020770

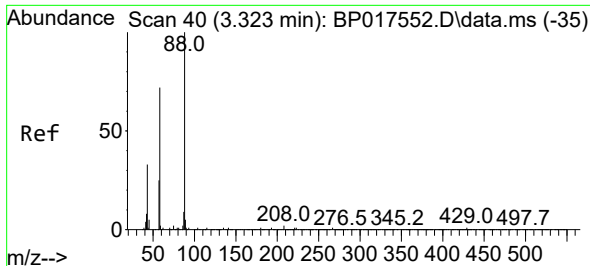
Quant Time: Oct 06 02:00:16 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP100423.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Oct 04 16:33:47 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 37) 1-Methylnaphthalene       | 12.663 | 142  | 403270   | 23.529 | ng/ul | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.792 | 216  | 226804   | 22.588 | ng/ul | 100      |
| 40) Hexachlorocyclopentadiene | 12.733 | 237  | 98338    | 17.364 | ng/ul | 97       |
| 41) 2,4,6-Trichlorophenol     | 13.057 | 196  | 148761   | 23.247 | ng/ul | 100      |
| 42) 2,4,5-Trichlorophenol     | 13.127 | 196  | 160366   | 23.800 | ng/ul | 99       |
| 43) 1,1'-Biphenyl             | 13.457 | 154  | 529287   | 22.560 | ng/ul | 100      |
| 44) 2-Chloronaphthalene       | 13.504 | 162  | 424421   | 22.754 | ng/ul | 100      |
| 45) 2-Nitroaniline            | 13.751 | 65   | 126817   | 24.467 | ng/ul | 99       |
| 47) Dimethylphthalate         | 14.098 | 163  | 552457   | 22.992 | ng/ul | 100      |
| 48) 2,6-Dinitrotoluene        | 14.245 | 165  | 106520   | 23.790 | ng/ul | 97       |
| 50) Acenaphthylene            | 14.363 | 152  | 698685   | 22.919 | ng/ul | 99       |
| 51) 3-Nitroaniline            | 14.592 | 138  | 105696   | 24.763 | ng/ul | 93       |
| 52) Acenaphthene              | 14.698 | 153  | 458172   | 22.769 | ng/ul | 98       |
| 53) 2,4-Dinitrophenol         | 14.798 | 184  | 43638    | 16.465 | ng/ul | 89       |
| 55) 4-Nitrophenol             | 14.892 | 109  | 99113    | 26.365 | ng/ul | 98       |
| 56) Dibenzofuran              | 15.039 | 168  | 654221   | 23.101 | ng/ul | 100      |
| 57) 2,4-Dinitrotoluene        | 15.033 | 165  | 165089   | 24.704 | ng/ul | 99       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.257 | 232  | 141760   | 23.771 | ng/ul | 94       |
| 59) Diethylphthalate          | 15.457 | 149  | 557932   | 23.150 | ng/ul | 99       |
| 61) Fluorene                  | 15.692 | 166  | 544972   | 23.300 | ng/ul | 100      |
| 62) 4-Chlorophenyl-phenyle... | 15.686 | 204  | 279780   | 23.350 | ng/ul | 97       |
| 63) 4-Nitroaniline            | 15.768 | 138  | 108200   | 26.970 | ng/ul | 96       |
| 66) 4,6-Dinitro-2-methylph... | 15.792 | 198  | 93699    | 19.954 | ng/ul | 99       |
| 67) N-Nitrosodiphenylamine    | 15.916 | 169  | 454177   | 23.038 | ng/ul | 99       |
| 68) 4-Bromophenyl-phenylether | 16.592 | 248  | 173753   | 23.279 | ng/ul | 99       |
| 69) Hexachlorobenzene         | 16.674 | 284  | 203705   | 23.174 | ng/ul | 98       |
| 70) Atrazine                  | 16.880 | 200  | 175990   | 23.073 | ng/ul | 96       |
| 71) Pentachlorophenol         | 17.051 | 266  | 118843   | 22.334 | ng/ul | 96       |
| 72) Phenanthrene              | 17.463 | 178  | 884182   | 23.333 | ng/ul | 100      |
| 74) Anthracene                | 17.557 | 178  | 906746   | 23.477 | ng/ul | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.410 | 216  | 231751   | 22.268 | ng/uL | 97       |
| 76) Pentachlorobenzene        | 14.927 | 250  | 235593   | 22.804 | ng/uL | 97       |
| 77) Carbazole                 | 17.851 | 167  | 822480   | 23.715 | ng/ul | 99       |
| 78) Di-n-butylphthalate       | 18.362 | 149  | 957988   | 22.918 | ng/ul | 99       |
| 80) Fluoranthene              | 19.445 | 202  | 1094554  | 22.824 | ng/ul | 99       |
| 82) Pyrene                    | 19.804 | 202  | 1151213  | 22.752 | ng/ul | 100      |
| 83) Butylbenzylphthalate      | 20.674 | 149  | 460203   | 23.159 | ng/ul | 95       |
| 84) 3,3'-Dichlorobenzidine    | 21.486 | 252  | 376690   | 22.378 | ng/ul | 100      |
| 85) Benzo(a)anthracene        | 21.545 | 228  | 1205286  | 23.222 | ng/ul | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.421 | 149  | 655556   | 22.887 | ng/ul | 100      |
| 87) Chrysene                  | 21.598 | 228  | 1115452  | 22.992 | ng/ul | 99       |
| 89) Di-n-octyl phthalate      | 22.409 | 149  | 1148275  | 22.222 | ng/ul | 100      |
| 90) Benzo(b)fluoranthene      | 23.339 | 252  | 1163317  | 22.687 | ng/ul | 99       |
| 91) Benzo(k)fluoranthene      | 23.392 | 252  | 1169101  | 22.868 | ng/ul | 100      |
| 93) Benzo(a)pyrene            | 24.021 | 252  | 1107785  | 23.109 | ng/ul | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.886 | 276  | 1324066  | 22.594 | ng/ul | 100      |
| 95) Dibenzo(a,h)anthracene    | 26.915 | 278  | 1102847  | 22.334 | ng/ul | 99       |
| 96) Benzo(g,h,i)perylene      | 27.744 | 276  | 1058047  | 22.507 | ng/ul | 100      |

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

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Quant Title : SVOA CALIBRATION  
QLast Update : Wed Oct 04 16:33:47 2023  
Response via : Initial Calibration

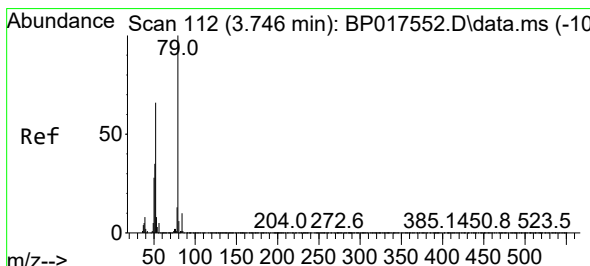
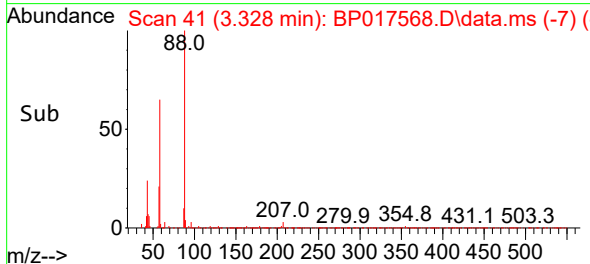
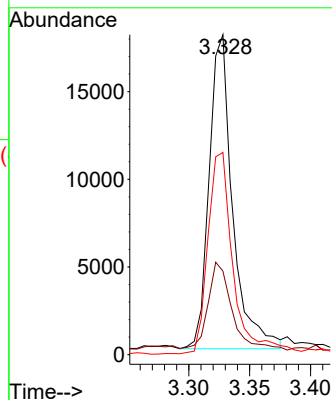
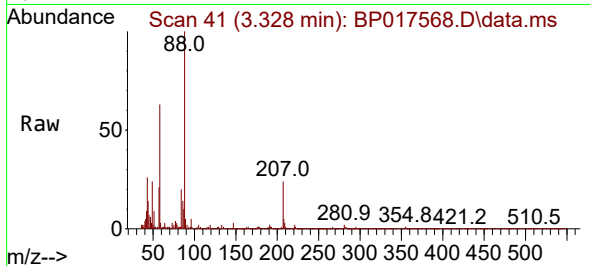




#2  
1,4-Dioxane  
Concen: 8.548 ng/uL  
RT: 3.328 min Scan# 41  
Delta R.T. -0.000 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

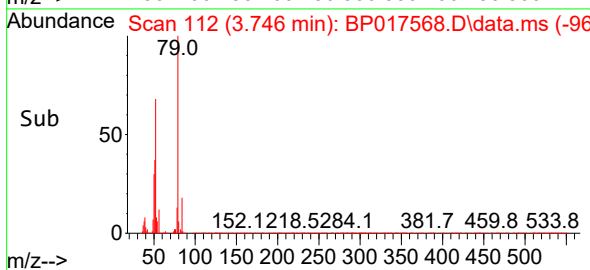
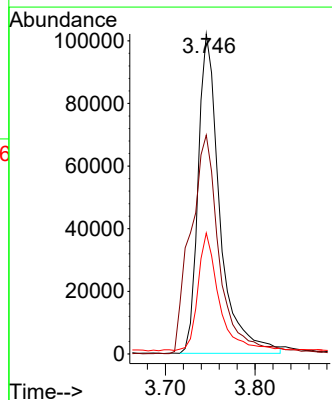
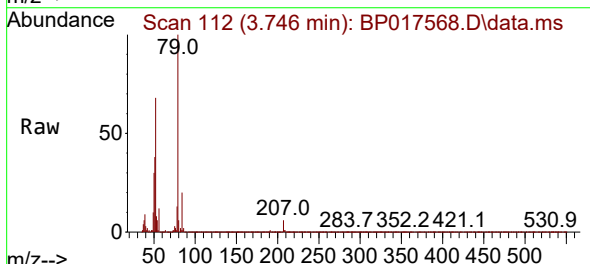
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020770

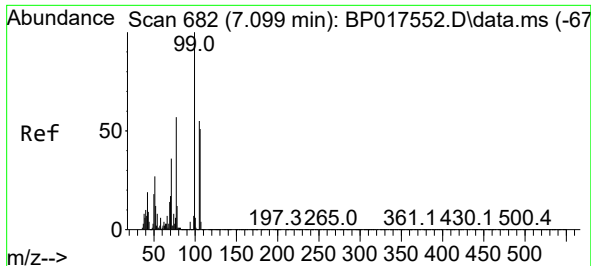
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|-------------|----------------|
| Tgt Ion: 88 | Resp: 23987    |
| Ion Ratio   | Lower Upper    |
| 88          | 100            |
| 43          | 26.1 22.6 34.0 |
| 58          | 63.2 51.4 77.2 |



#5  
Pyridine  
Concen: 22.797 ng/uL  
RT: 3.746 min Scan# 112  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

|             |                |
|-------------|----------------|
| Tgt Ion: 79 | Resp: 171057   |
| Ion Ratio   | Lower Upper    |
| 79          | 100            |
| 52          | 68.4 52.6 78.8 |
| 51          | 37.8 31.7 47.5 |

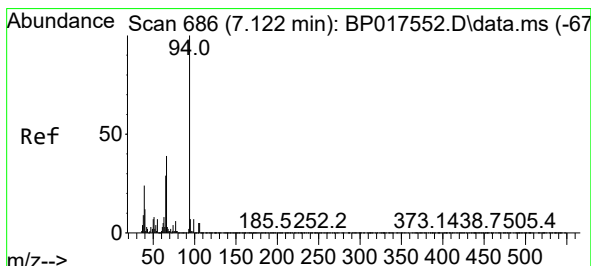
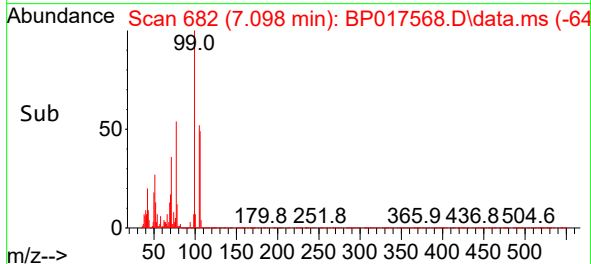
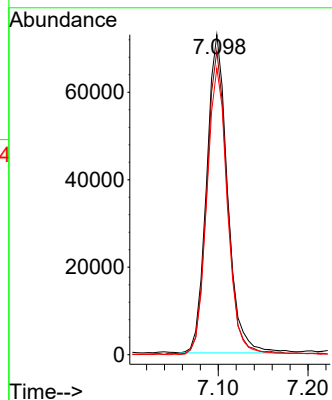
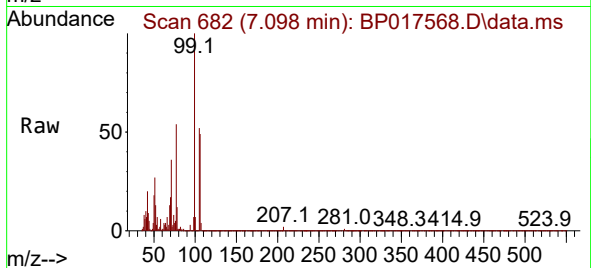




#6  
Benzaldehyde  
Concen: 25.413 ng/ul  
RT: 7.098 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

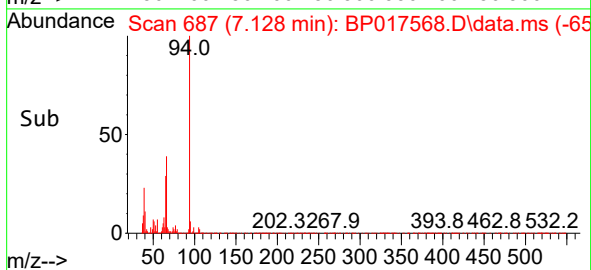
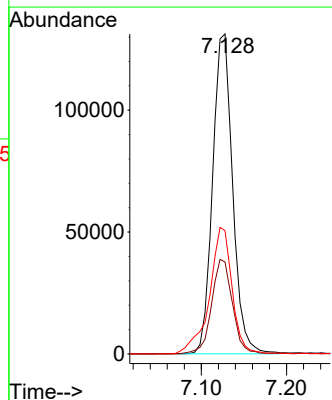
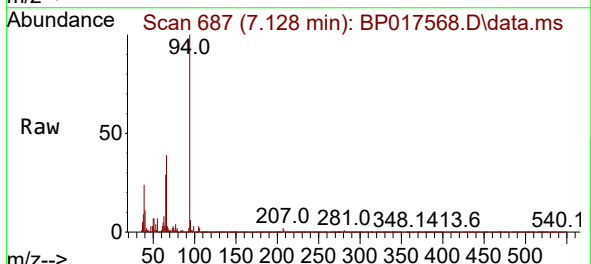
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020770

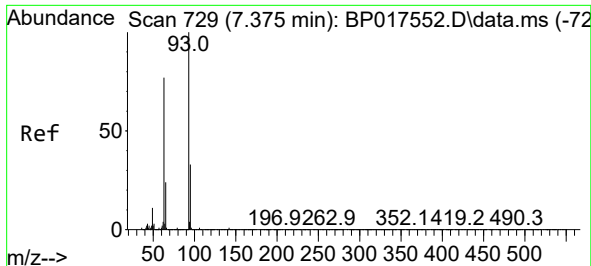
Tgt Ion: 77 Resp: 117641  
Ion Ratio Lower Upper  
77 100  
105 94.9 74.6 112.0  
106 89.5 72.8 109.2



#8  
Phenol  
Concen: 23.291 ng/ul  
RT: 7.128 min Scan# 687  
Delta R.T. -0.000 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

Tgt Ion: 94 Resp: 214209  
Ion Ratio Lower Upper  
94 100  
65 28.7 23.5 35.3  
66 38.5 32.3 48.5



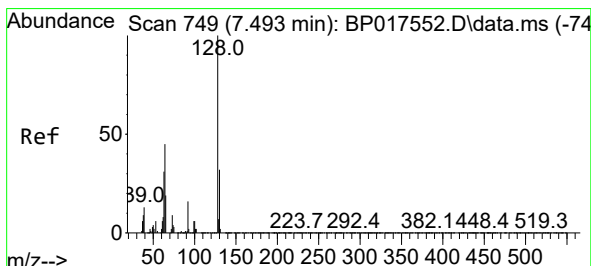
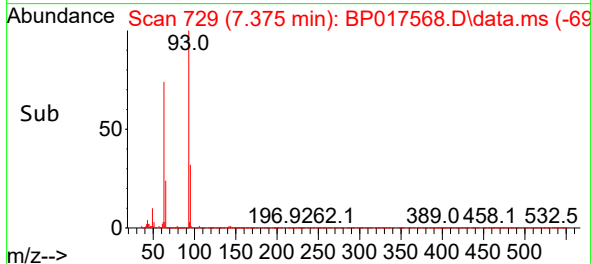
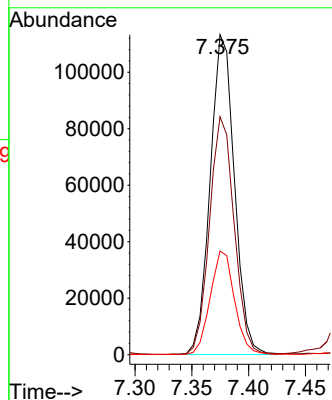
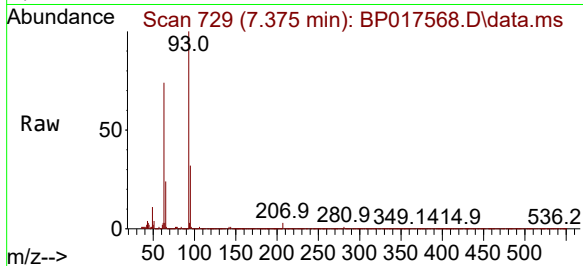


#10  
 Bis(2-Chloroethyl)ether  
 Concen: 22.623 ng/ul  
 RT: 7.375 min Scan# 729  
 Delta R.T. -0.006 min  
 Lab File: BP017568.D  
 Acq: 05 Oct 2023 16:31

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SST020770

Tgt Ion: 93 Resp: 168469

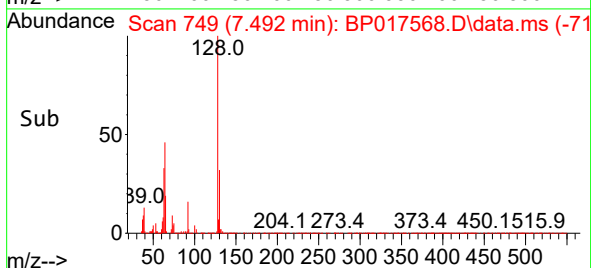
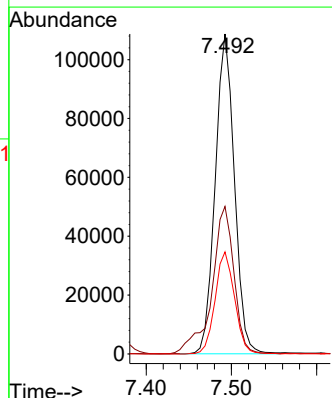
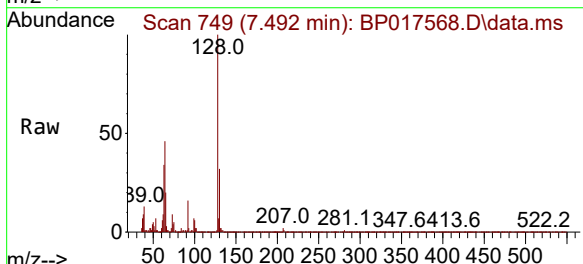
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 63  | 74.4  | 60.0  | 90.0  |
| 95  | 32.4  | 25.9  | 38.9  |

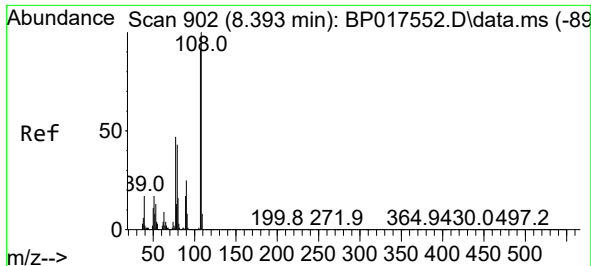


#12  
 2-Chlorophenol  
 Concen: 23.222 ng/ul  
 RT: 7.492 min Scan# 749  
 Delta R.T. -0.006 min  
 Lab File: BP017568.D  
 Acq: 05 Oct 2023 16:31

Tgt Ion: 128 Resp: 169929

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 64  | 46.1  | 36.7  | 55.1  |
| 130 | 31.9  | 25.4  | 38.0  |





#13

2-Methylphenol

Concen: 23.106 ng/ul

RT: 8.392 min Scan# 902

Delta R.T. -0.006 min

Lab File: BP017568.D

Acq: 05 Oct 2023 16:31

Instrument :

BNA\_P

ClientSampleId :

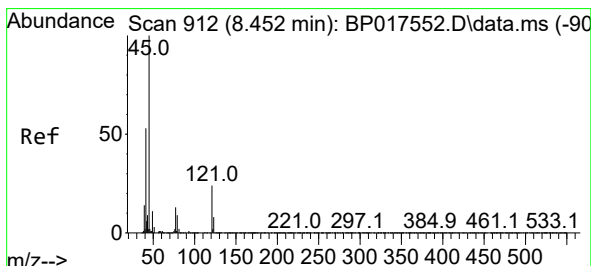
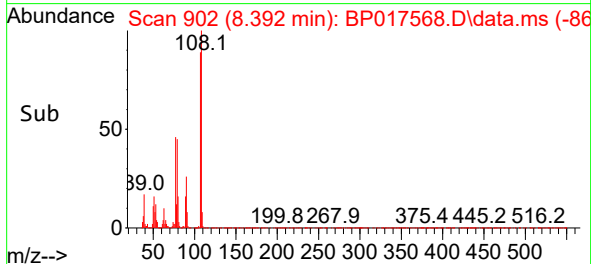
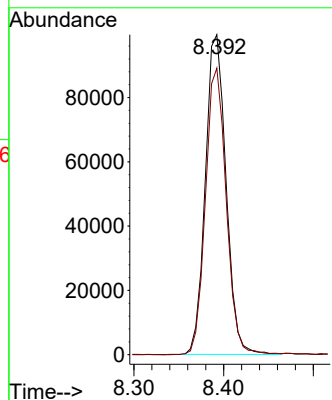
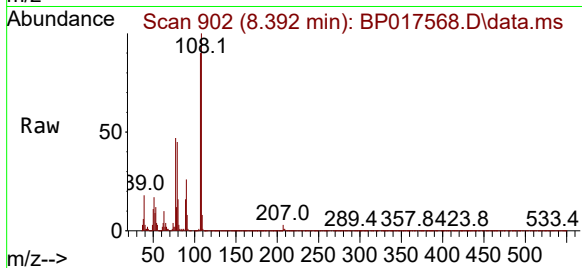
SSTD020770

Tgt Ion:108 Resp: 159263

Ion Ratio Lower Upper

108 100

107 89.6 70.6 105.8



#14

2,2'-oxybis(1-Chloropropane)

Concen: 12.895 ng/ul

RT: 8.451 min Scan# 912

Delta R.T. -0.006 min

Lab File: BP017568.D

Acq: 05 Oct 2023 16:31

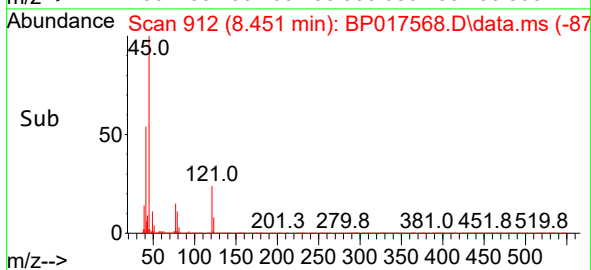
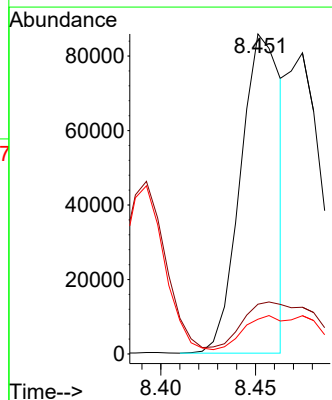
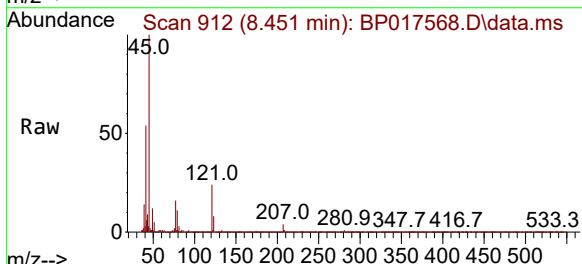
Tgt Ion: 45 Resp: 126442

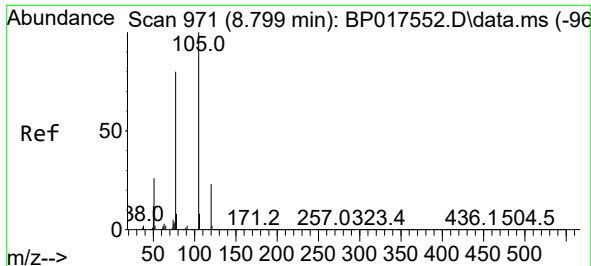
Ion Ratio Lower Upper

45 100

77 15.5 12.9 19.3

79 10.8 9.0 13.4

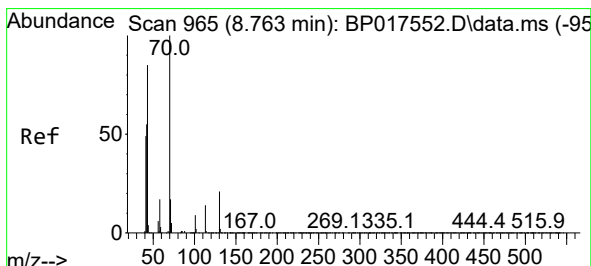
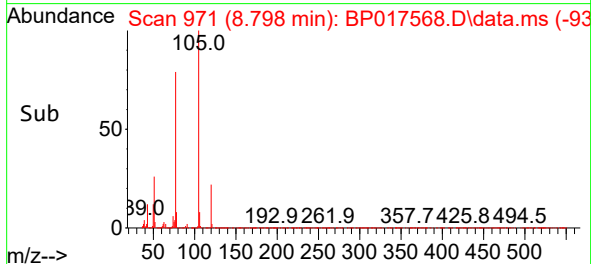
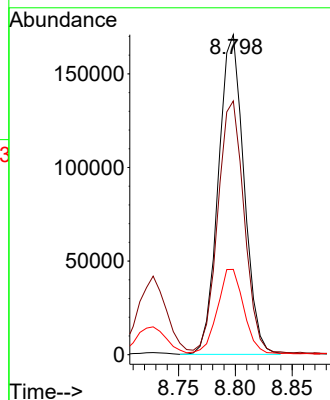
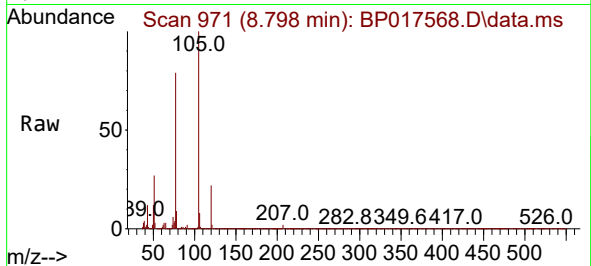




#16  
Acetophenone  
Concen: 23.128 ng/ul  
RT: 8.798 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

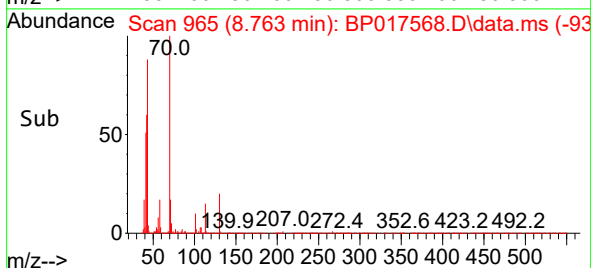
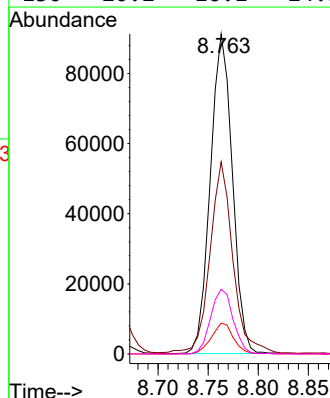
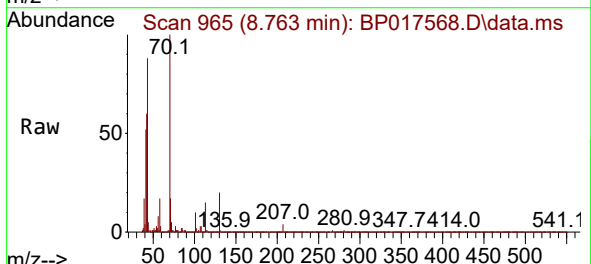
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020770

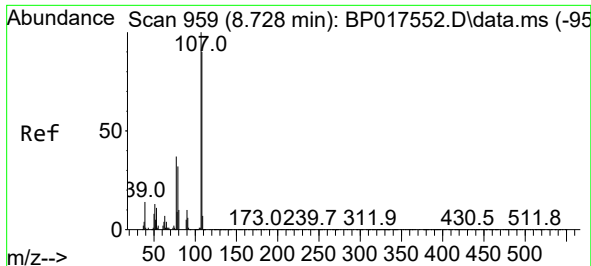
Tgt Ion:105 Resp: 268125  
Ion Ratio Lower Upper  
105 100  
77 79.3 63.5 95.3  
51 26.7 23.8 35.6



#17  
N-Nitroso-di-n-propylamine  
Concen: 23.363 ng/ul  
RT: 8.763 min Scan# 965  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

Tgt Ion: 70 Resp: 138975  
Ion Ratio Lower Upper  
70 100  
42 60.0 44.9 67.3  
101 9.7 7.7 11.5  
130 20.2 16.1 24.1

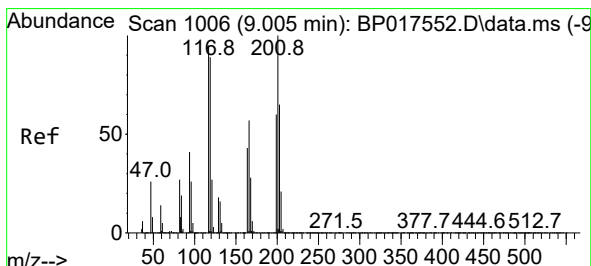
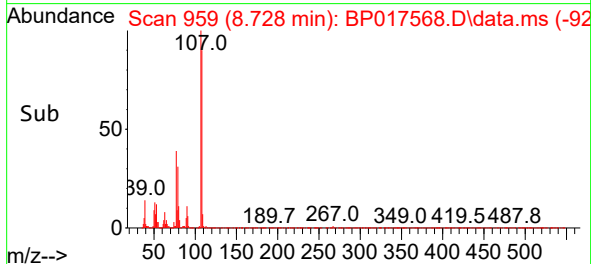
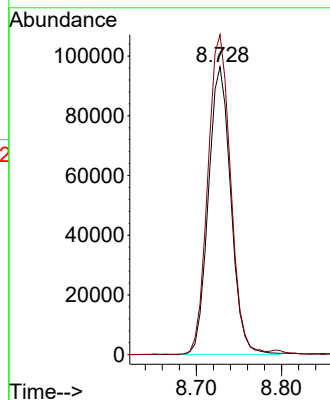
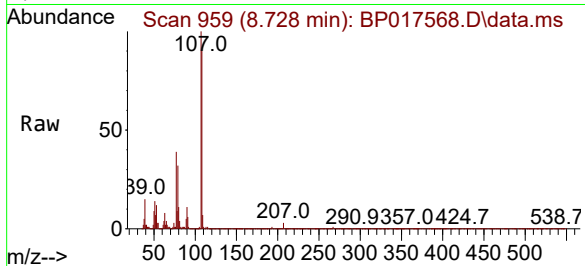




#18  
4-Methylphenol  
Concen: 23.614 ng/ul  
RT: 8.728 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

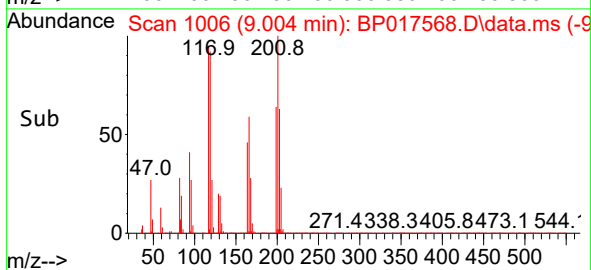
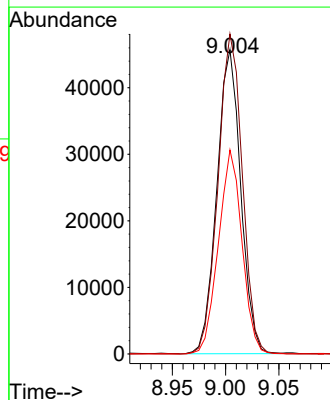
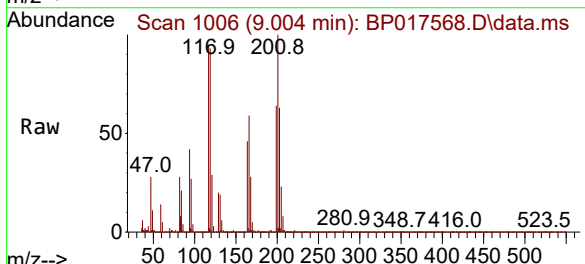
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020770

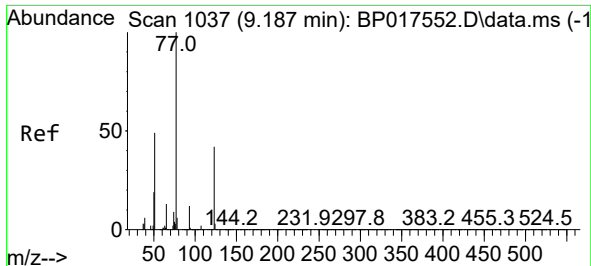
Tgt Ion:108 Resp: 176127  
Ion Ratio Lower Upper  
108 100  
107 111.2 89.0 133.6



#19  
Hexachloroethane  
Concen: 21.939 ng/ul  
RT: 9.004 min Scan# 1006  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

Tgt Ion:117 Resp: 71265  
Ion Ratio Lower Upper  
117 100  
201 105.1 83.2 124.8  
199 67.0 52.8 79.2

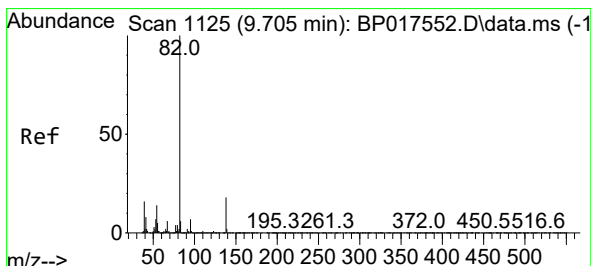
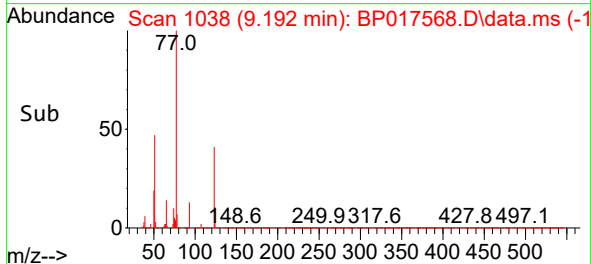
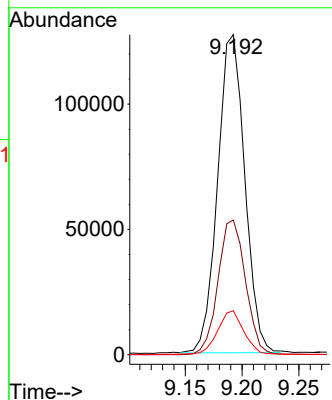
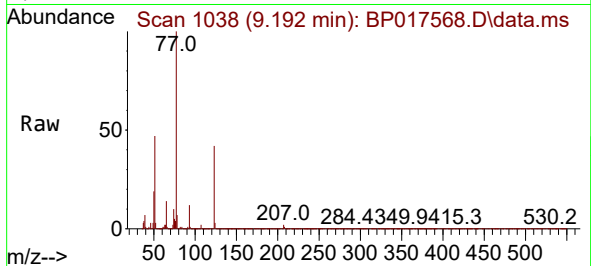




#22  
Nitrobenzene  
Concen: 23.304 ng/ul  
RT: 9.192 min Scan# 1038  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

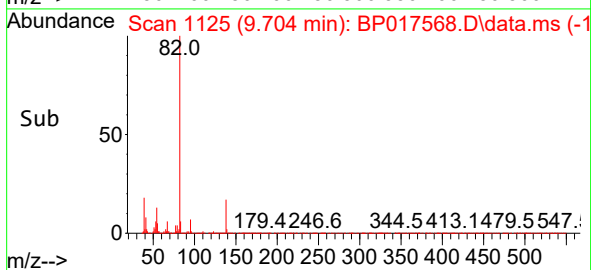
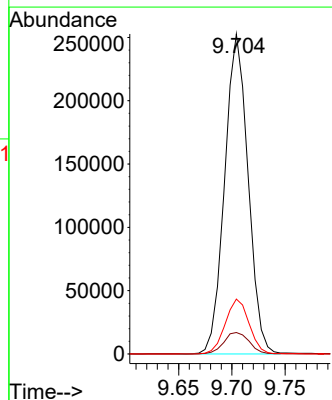
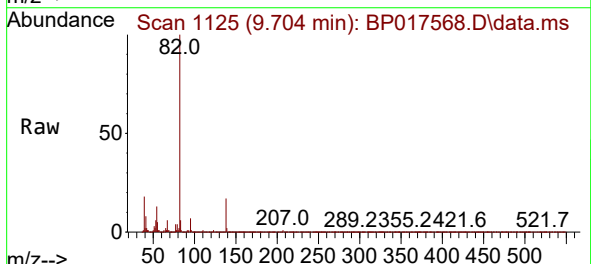
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020770

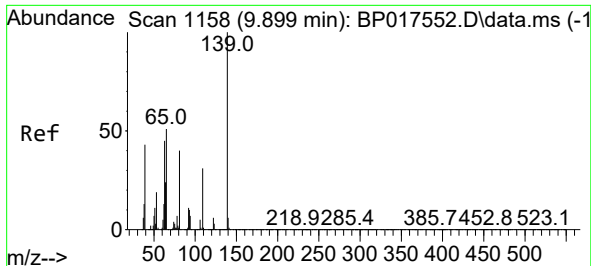
Tgt Ion: 77 Resp: 211300  
Ion Ratio Lower Upper  
77 100  
123 42.1 35.0 52.6  
65 13.8 11.0 16.4



#23  
Isophorone  
Concen: 23.200 ng/ul  
RT: 9.704 min Scan# 1125  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

Tgt Ion: 82 Resp: 385947  
Ion Ratio Lower Upper  
82 100  
95 6.7 6.3 9.5  
138 17.1 14.6 21.8

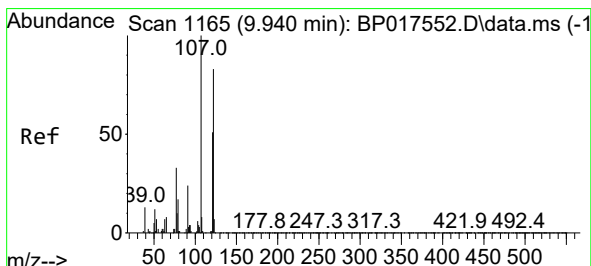
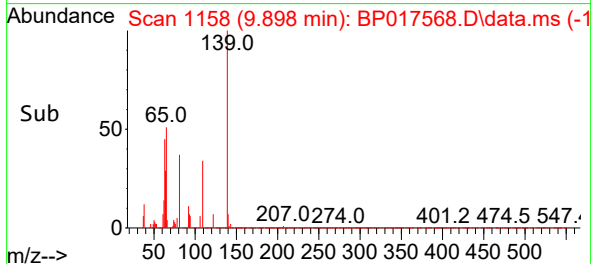
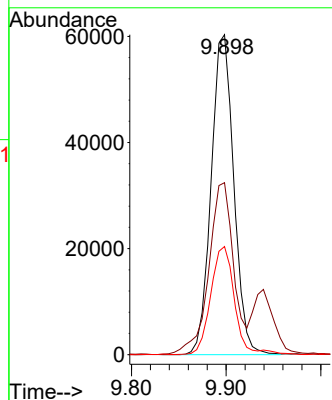
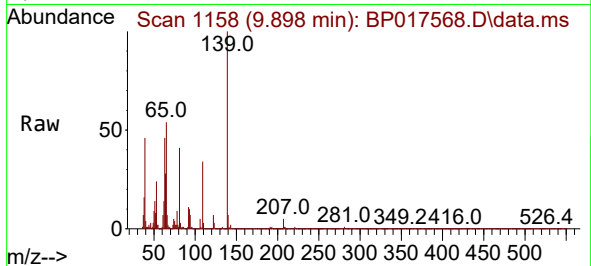




#25  
2-Nitrophenol  
Concen: 23.758 ng/ul  
RT: 9.898 min Scan# 1158  
Delta R.T. -0.000 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

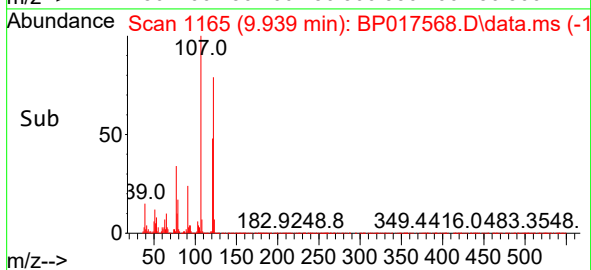
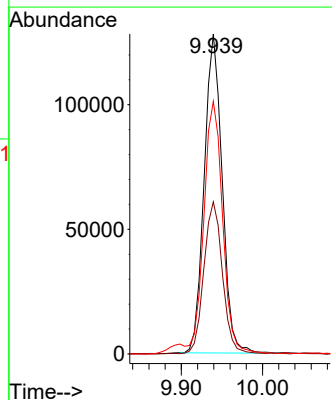
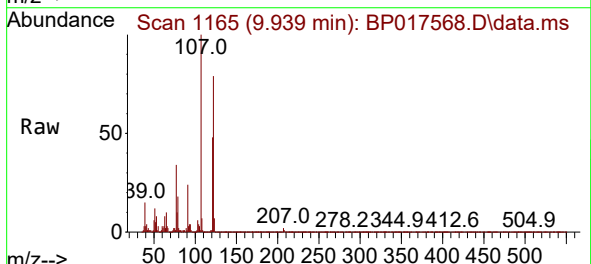
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020770

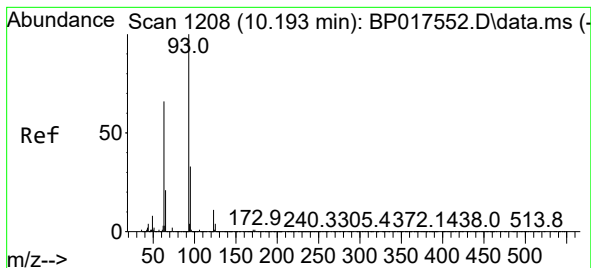
Tgt Ion:139 Resp: 100229  
Ion Ratio Lower Upper  
139 100  
65 53.7 43.4 65.0  
109 33.8 26.6 39.8



#26  
2,4-Dimethylphenol  
Concen: 23.493 ng/ul  
RT: 9.939 min Scan# 1165  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

Tgt Ion:107 Resp: 196503  
Ion Ratio Lower Upper  
107 100  
121 47.6 39.8 59.8  
122 79.0 68.3 102.5





#27

Bis(2-Chloroethoxy)methane

Concen: 22.886 ng/ul

RT: 10.192 min Scan# 1208

Delta R.T. -0.006 min

Lab File: BP017568.D

Acq: 05 Oct 2023 16:31

Instrument :

BNA\_P

ClientSampleId :

SSTD020770

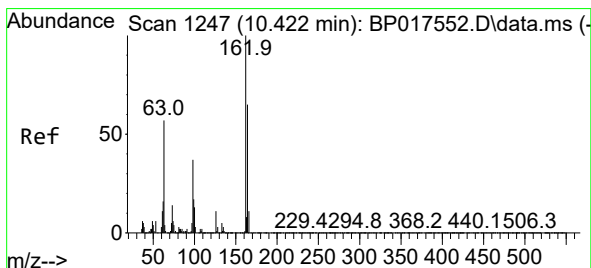
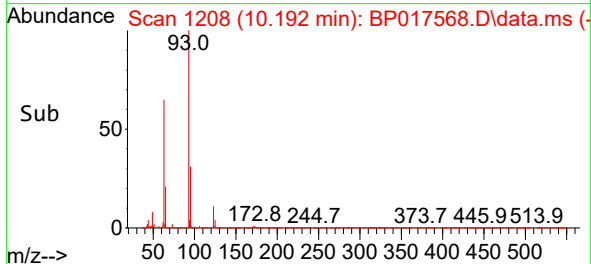
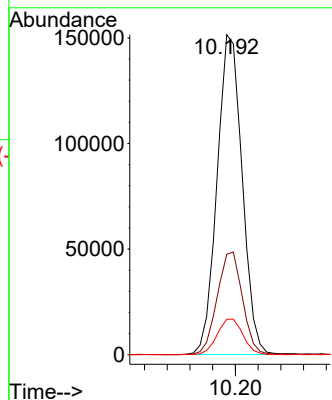
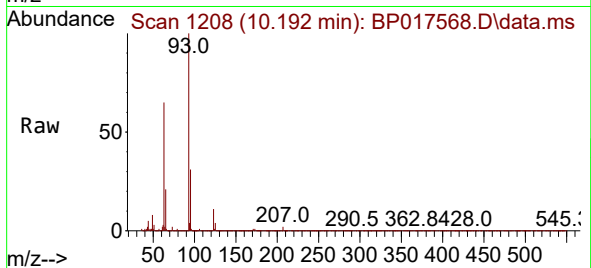
Tgt Ion: 93 Resp: 232772

Ion Ratio Lower Upper

93 100

95 31.3 26.0 39.0

123 11.0 9.0 13.6



#29

2,4-Dichlorophenol

Concen: 24.267 ng/ul

RT: 10.422 min Scan# 1247

Delta R.T. -0.006 min

Lab File: BP017568.D

Acq: 05 Oct 2023 16:31

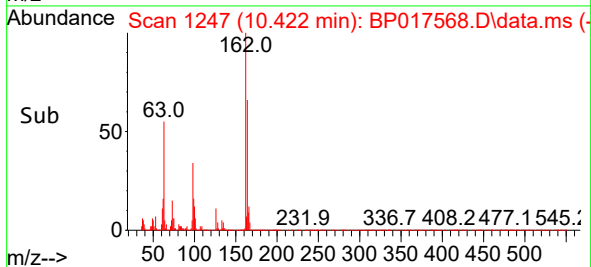
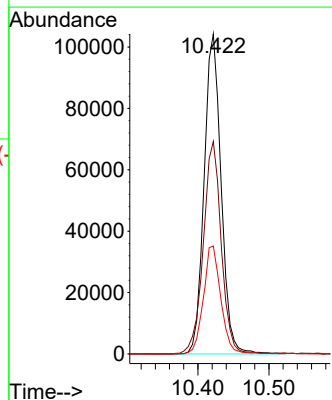
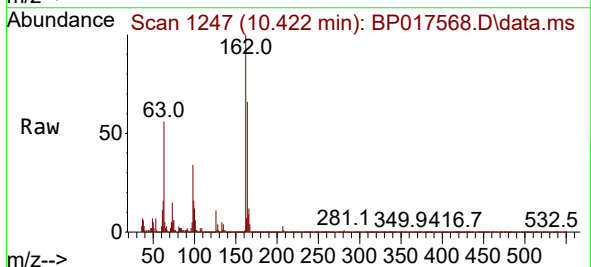
Tgt Ion: 162 Resp: 173678

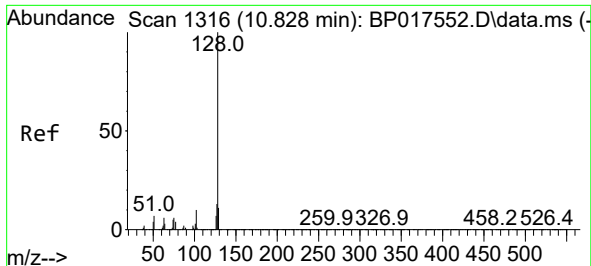
Ion Ratio Lower Upper

162 100

164 66.4 54.4 81.6

98 33.8 28.2 42.4

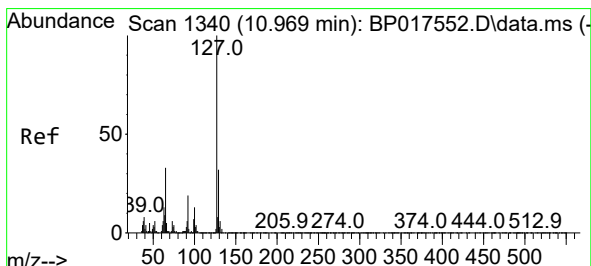
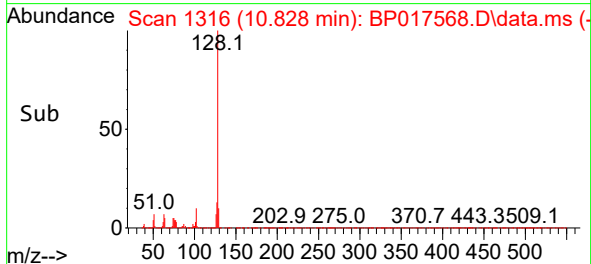
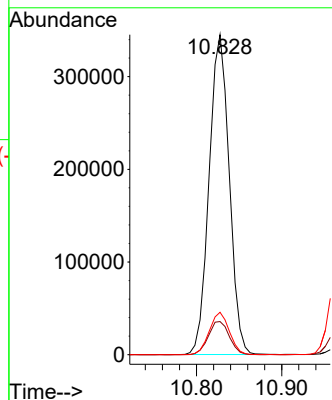
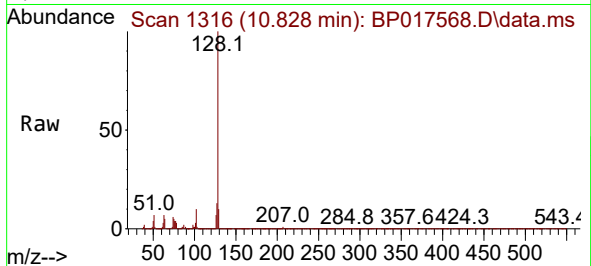




#30  
Naphthalene  
Concen: 23.164 ng/ul  
RT: 10.828 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

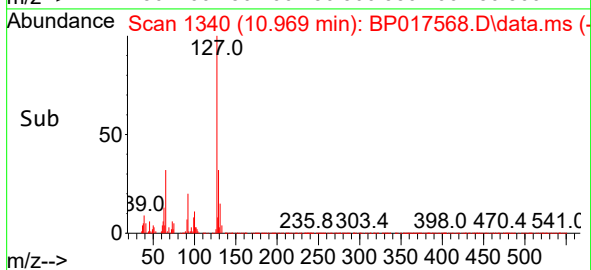
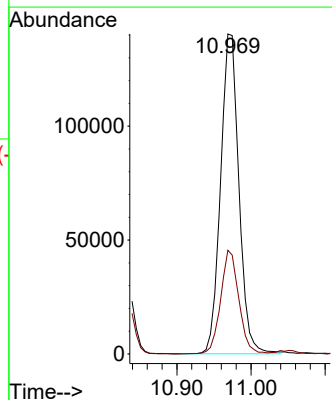
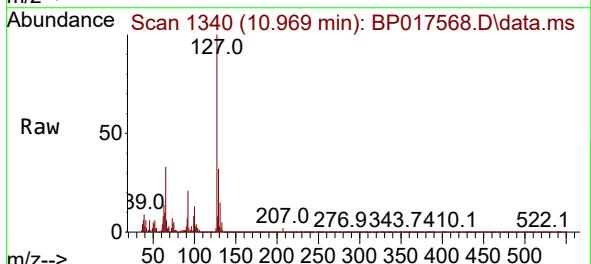
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020770

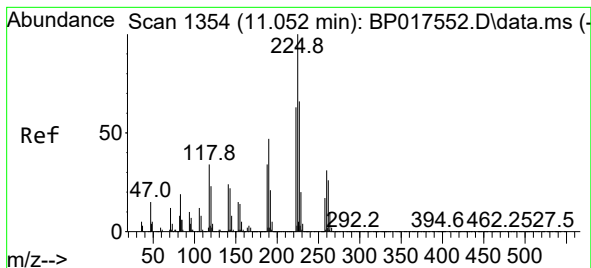
Tgt Ion:128 Resp: 566290  
Ion Ratio Lower Upper  
128 100  
129 10.4 8.6 13.0  
127 13.2 10.2 15.4



#32  
4-Chloroaniline  
Concen: 24.082 ng/ul  
RT: 10.969 min Scan# 1340  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

Tgt Ion:127 Resp: 241368  
Ion Ratio Lower Upper  
127 100  
129 32.4 26.2 39.4





#33

Hexachlorobutadiene

Concen: 22.774 ng/ul

RT: 11.051 min Scan# 11

Delta R.T. -0.006 min

Lab File: BP017568.D

Acq: 05 Oct 2023 16:31

Instrument :

BNA\_P

ClientSampleId :

SSTD020770

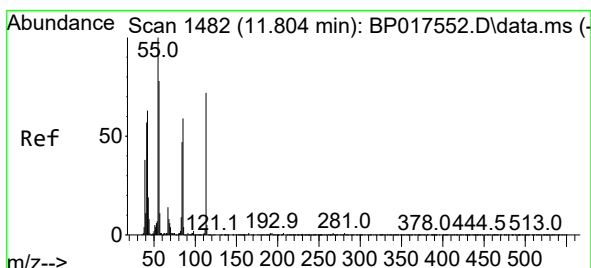
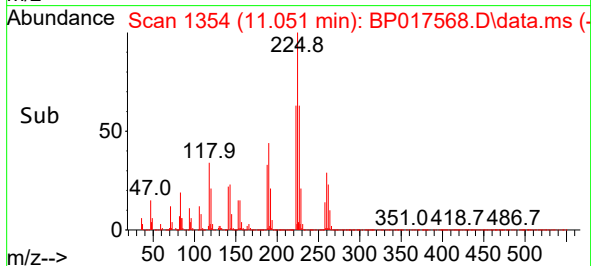
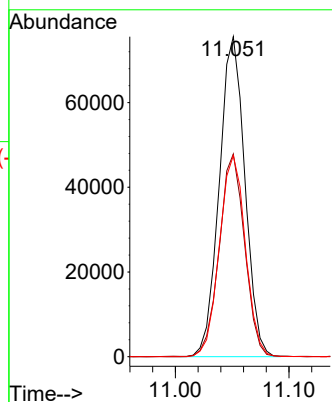
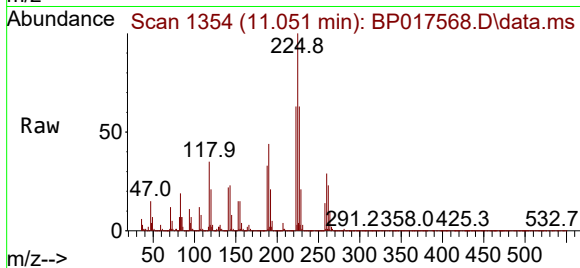
Tgt Ion:225 Resp: 118368

Ion Ratio Lower Upper

225 100

223 63.4 51.5 77.3

227 62.8 51.4 77.0



#34

Caprolactam

Concen: 24.720 ng/ul

RT: 11.804 min Scan# 1482

Delta R.T. -0.012 min

Lab File: BP017568.D

Acq: 05 Oct 2023 16:31

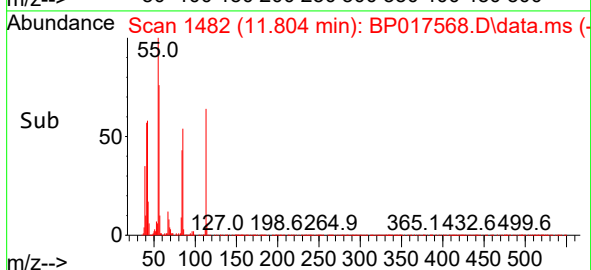
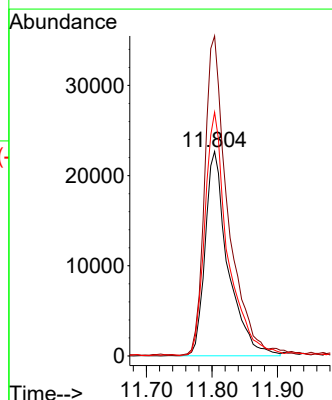
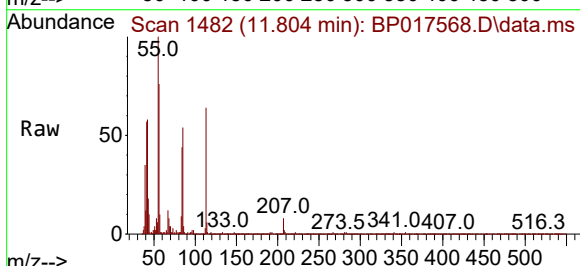
Tgt Ion:113 Resp: 54904

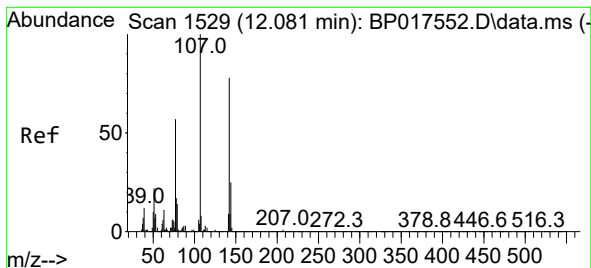
Ion Ratio Lower Upper

113 100

55 156.5 124.6 187.0

56 119.1 94.7 142.1

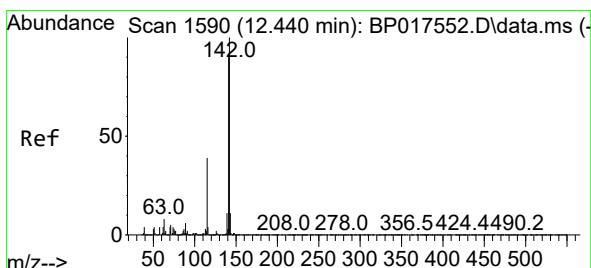
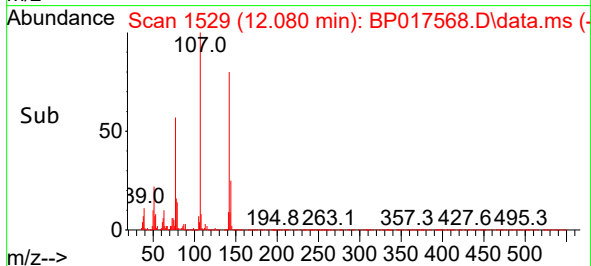
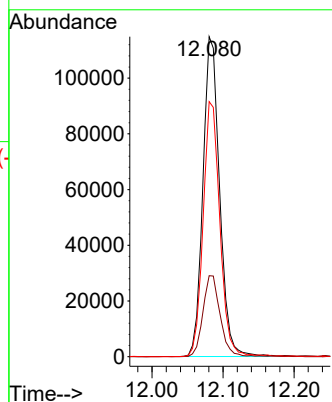
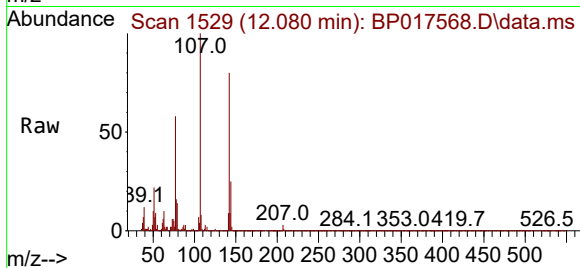




#35  
4-Chloro-3-methylphenol  
Concen: 24.867 ng/ul  
RT: 12.080 min Scan# 1529  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

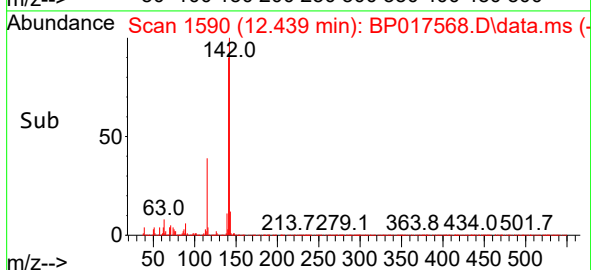
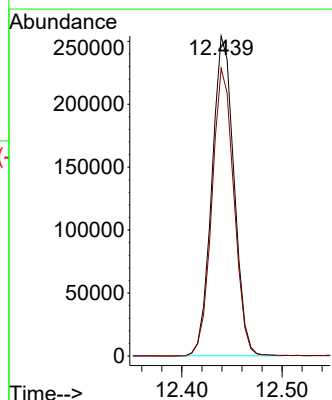
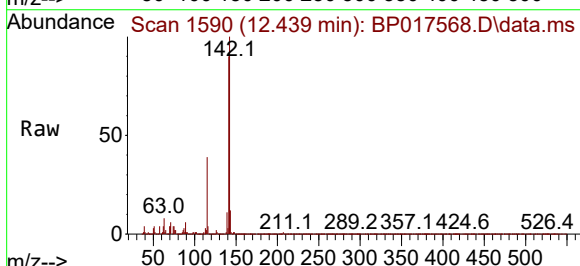
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020770

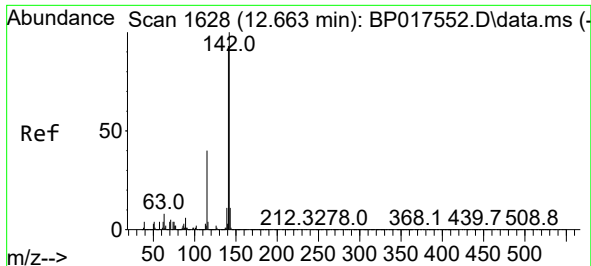
Tgt Ion:107 Resp: 187831  
Ion Ratio Lower Upper  
107 100  
144 25.3 20.8 31.2  
142 79.7 62.3 93.5



#36  
2-Methylnaphthalene  
Concen: 23.292 ng/ul  
RT: 12.439 min Scan# 1590  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

Tgt Ion:142 Resp: 389090  
Ion Ratio Lower Upper  
142 100  
141 89.8 71.4 107.2





#37

1-Methylnaphthalene

Concen: 23.529 ng/ul

RT: 12.663 min Scan# 1628

Delta R.T. -0.006 min

Lab File: BP017568.D

Acq: 05 Oct 2023 16:31

Instrument :

BNA\_P

ClientSampleId :

SSTD020770

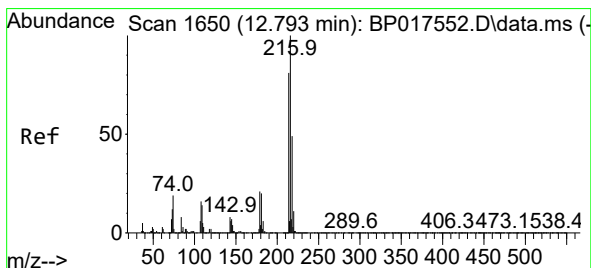
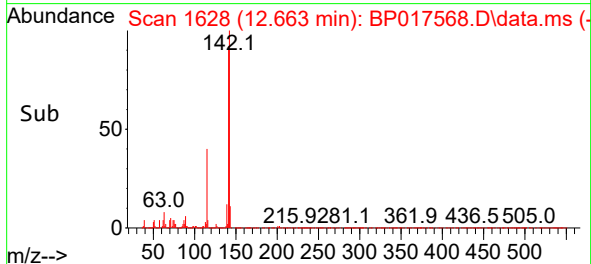
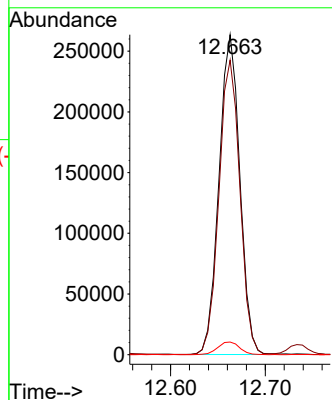
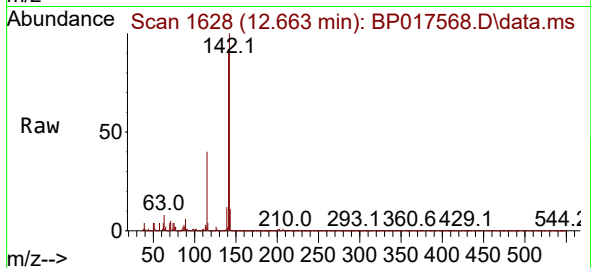
Tgt Ion:142 Resp: 403270

Ion Ratio Lower Upper

142 100

141 92.1 74.1 111.1

116 4.0 3.4 5.0



#39

1,2,4,5-Tetrachlorobenzene

Concen: 22.588 ng/ul

RT: 12.792 min Scan# 1650

Delta R.T. -0.006 min

Lab File: BP017568.D

Acq: 05 Oct 2023 16:31

Tgt Ion:216 Resp: 226804

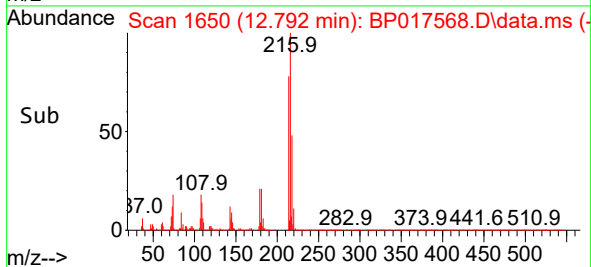
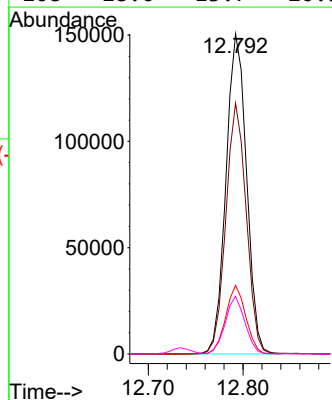
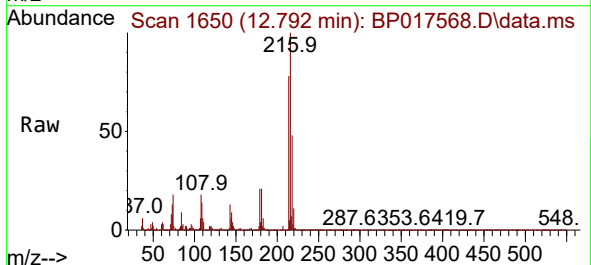
Ion Ratio Lower Upper

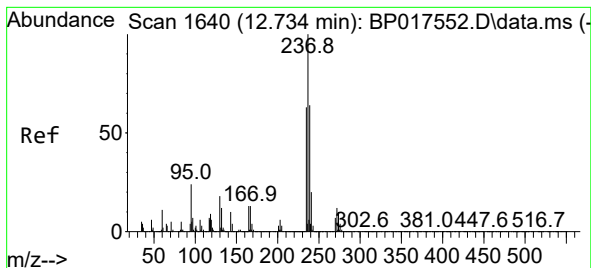
216 100

214 78.4 62.6 94.0

179 21.5 17.1 25.7

108 18.0 13.7 20.5





#40

Hexachlorocyclopentadiene

Concen: 17.364 ng/ul

RT: 12.733 min Scan# 1640

Delta R.T. -0.006 min

Lab File: BP017568.D

Acq: 05 Oct 2023 16:31

Instrument :

BNA\_P

ClientSampleId :

SSTD020770

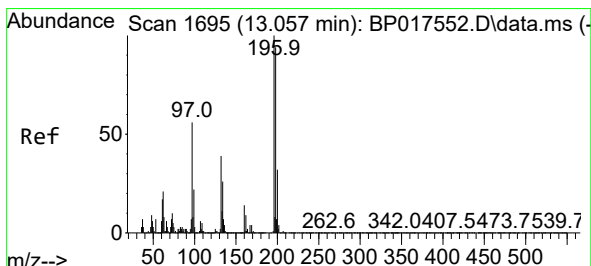
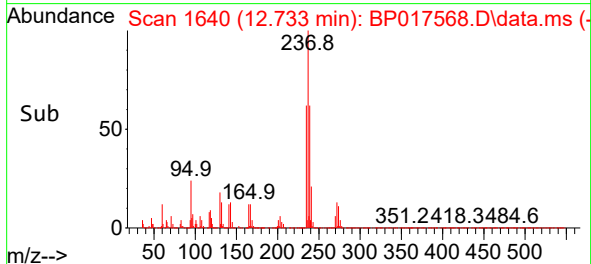
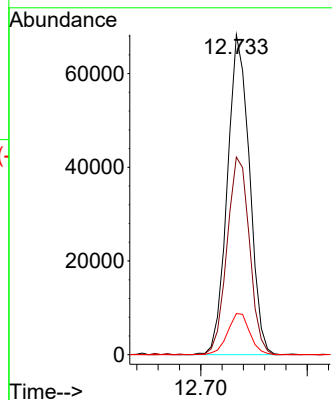
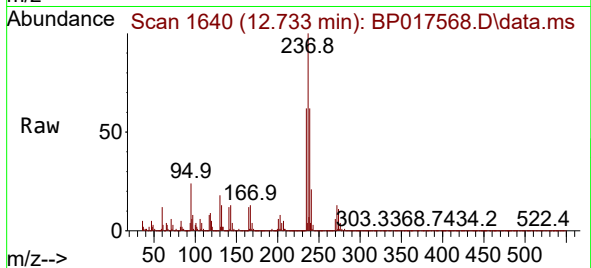
Tgt Ion:237 Resp: 98338

Ion Ratio Lower Upper

237 100

235 61.8 51.4 77.0

272 12.9 10.7 16.1



#41

2,4,6-Trichlorophenol

Concen: 23.247 ng/ul

RT: 13.057 min Scan# 1695

Delta R.T. -0.006 min

Lab File: BP017568.D

Acq: 05 Oct 2023 16:31

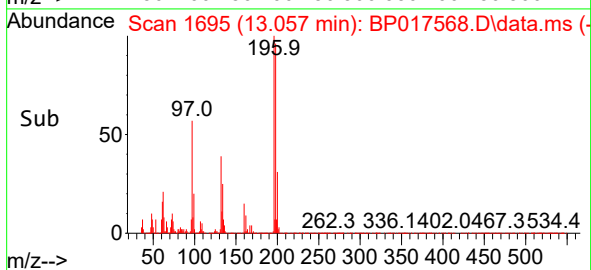
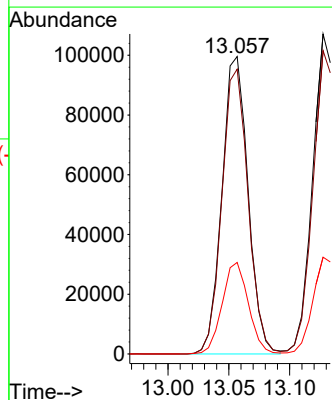
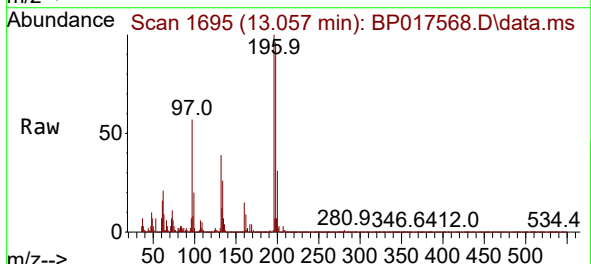
Tgt Ion:196 Resp: 148761

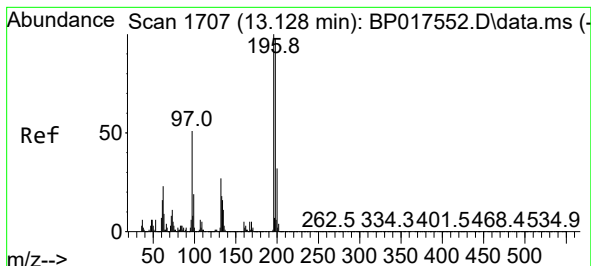
Ion Ratio Lower Upper

196 100

198 95.7 76.3 114.5

200 30.8 25.0 37.4

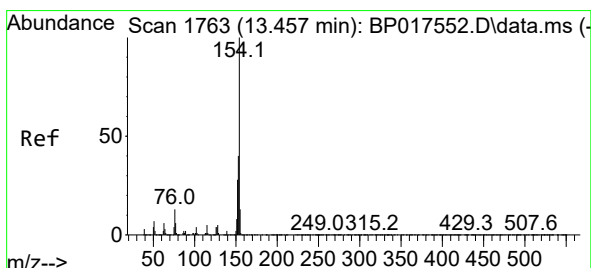
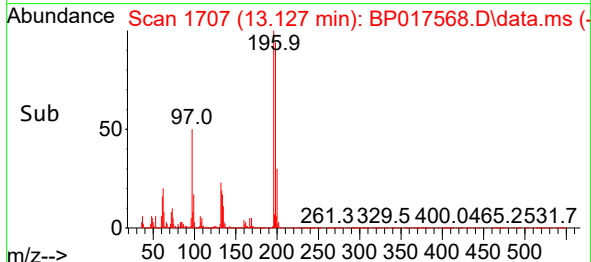
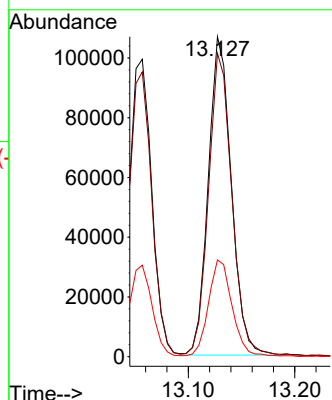
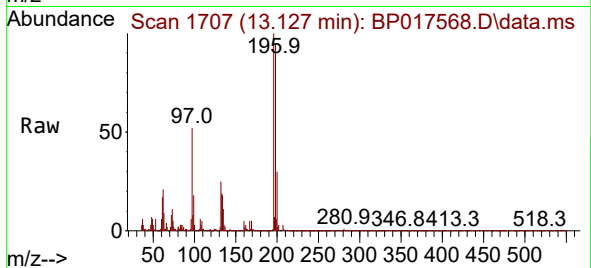




#42  
2,4,5-Trichlorophenol  
Concen: 23.800 ng/ul  
RT: 13.127 min Scan# 1707  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

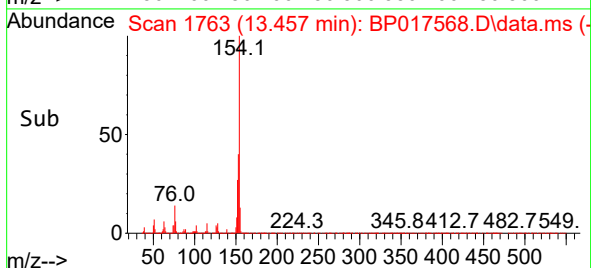
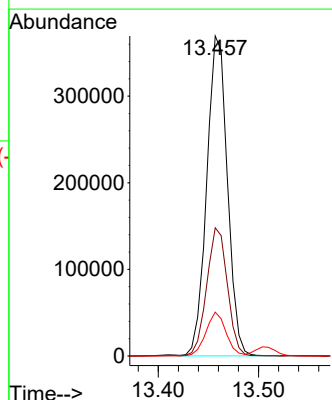
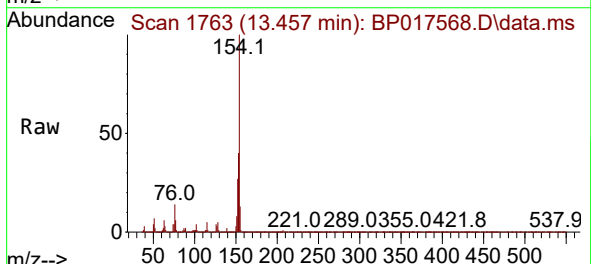
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020770

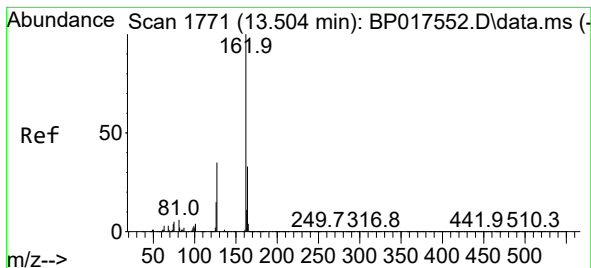
Tgt Ion:196 Resp: 160366  
Ion Ratio Lower Upper  
196 100  
198 94.8 75.4 113.2  
200 30.3 24.9 37.3



#43  
1,1'-Biphenyl  
Concen: 22.560 ng/ul  
RT: 13.457 min Scan# 1763  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

Tgt Ion:154 Resp: 529287  
Ion Ratio Lower Upper  
154 100  
153 40.1 32.2 48.4  
76 13.7 11.0 16.4

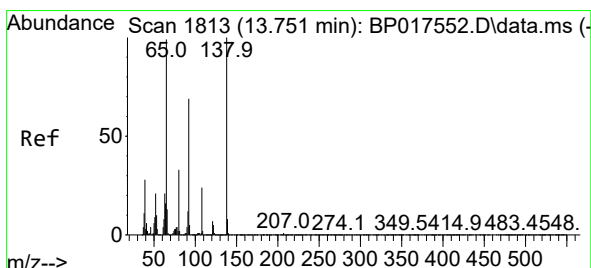
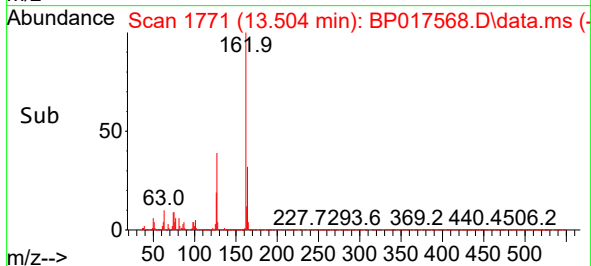
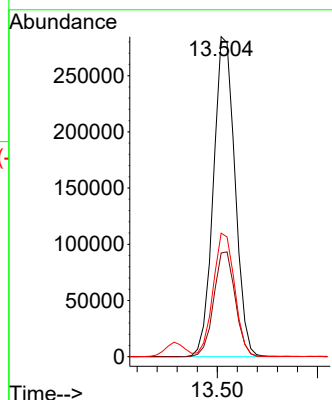
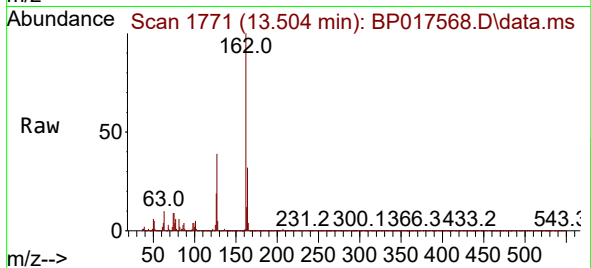




#44  
2-Chloronaphthalene  
Concen: 22.754 ng/ul  
RT: 13.504 min Scan# 1771  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

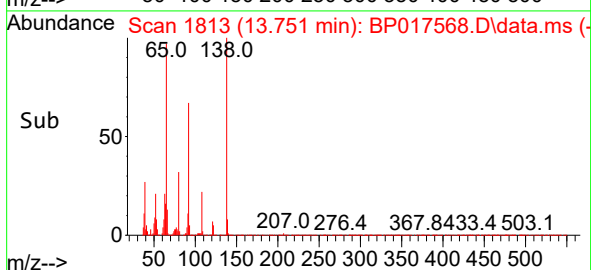
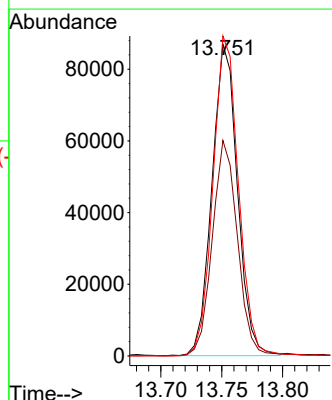
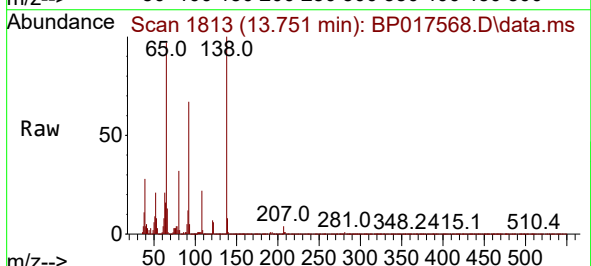
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BNA\_P  
ClientSampleId :  
SSTD020770

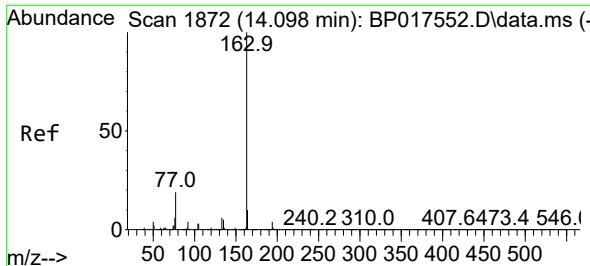
Tgt Ion:162 Resp: 424421  
Ion Ratio Lower Upper  
162 100  
164 32.4 26.0 39.0  
127 38.6 31.2 46.8



#45  
2-Nitroaniline  
Concen: 24.467 ng/ul  
RT: 13.751 min Scan# 1813  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

Tgt Ion: 65 Resp: 126817  
Ion Ratio Lower Upper  
65 100  
92 69.1 54.7 82.1  
138 102.7 81.4 122.2

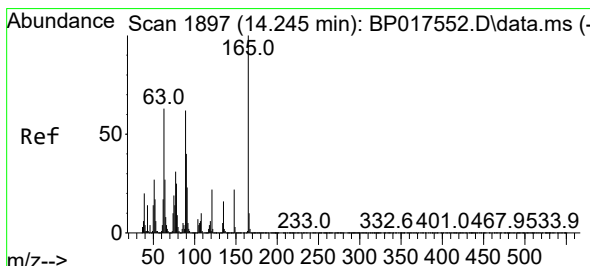
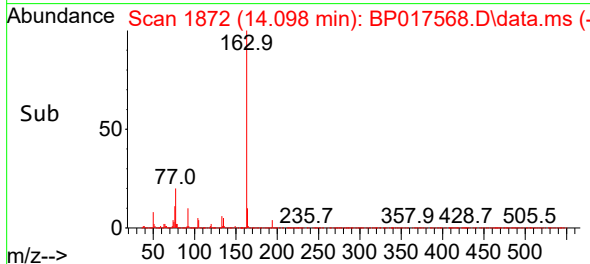
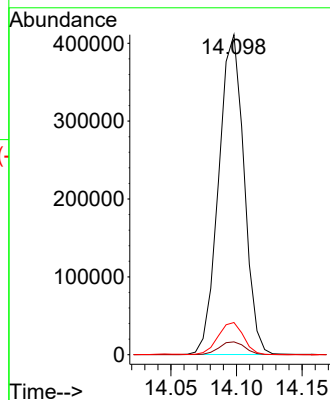
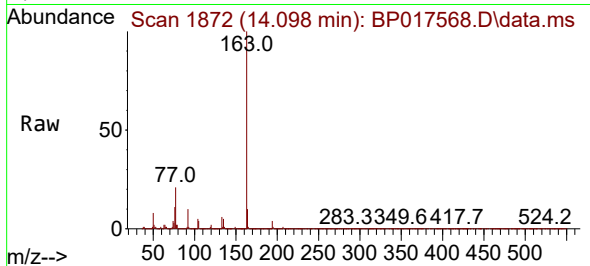




#47  
Dimethylphthalate  
Concen: 22.992 ng/ul  
RT: 14.098 min Scan# 1872  
Delta R.T. -0.000 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

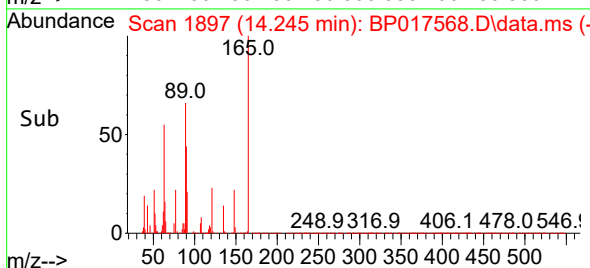
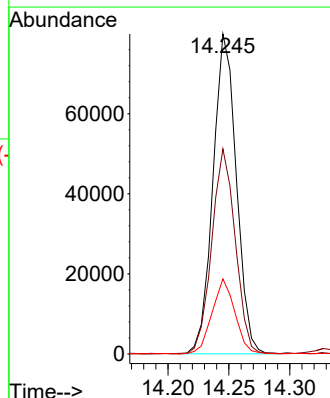
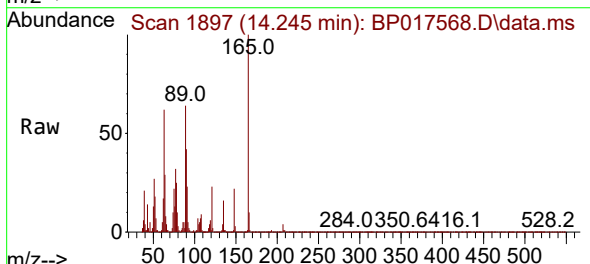
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020770

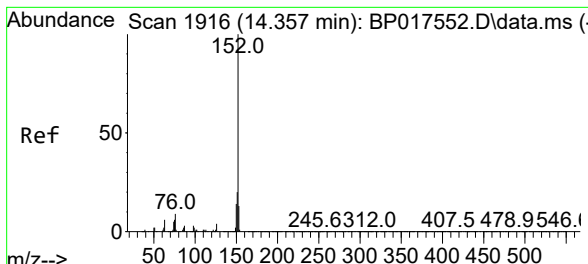
Tgt Ion:163 Resp: 552457  
Ion Ratio Lower Upper  
163 100  
194 4.0 3.1 4.7  
164 10.1 8.0 12.0



#48  
2,6-Dinitrotoluene  
Concen: 23.790 ng/ul  
RT: 14.245 min Scan# 1897  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

Tgt Ion:165 Resp: 106520  
Ion Ratio Lower Upper  
165 100  
89 64.1 52.6 78.8  
121 23.5 16.7 25.1

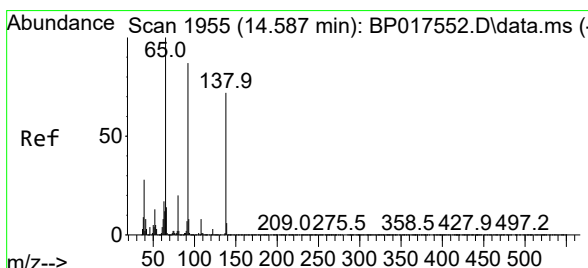
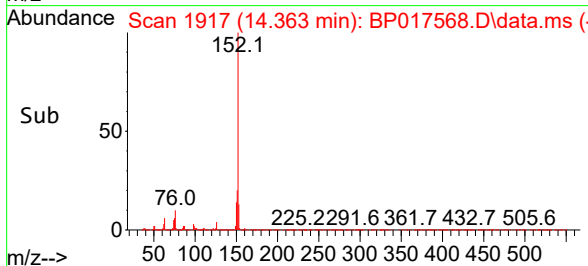
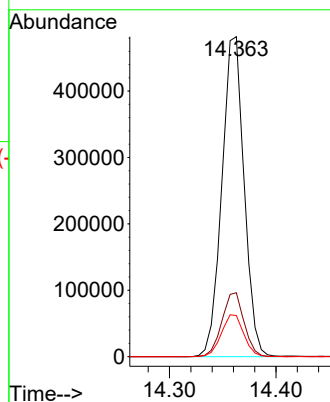
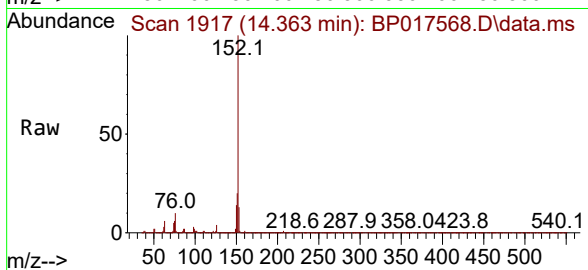




#50  
Acenaphthylene  
Concen: 22.919 ng/ul  
RT: 14.363 min Scan# 1917  
Delta R.T. -0.000 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

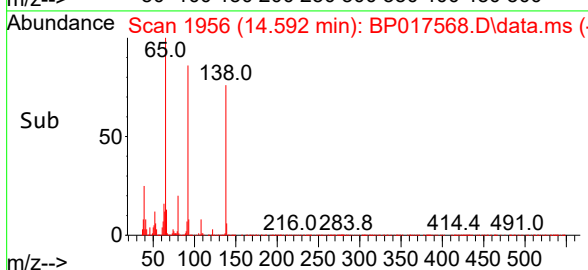
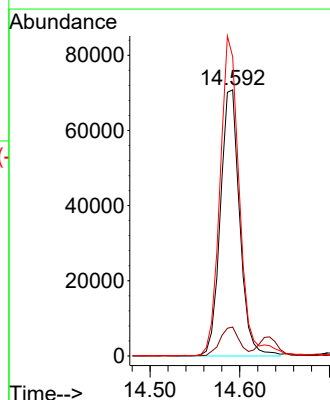
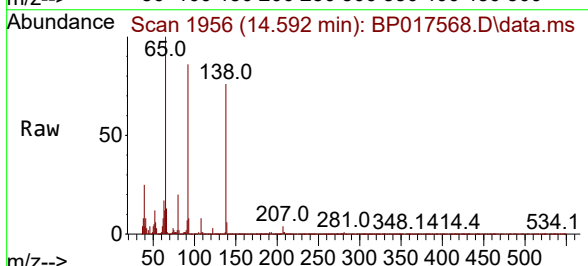
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020770

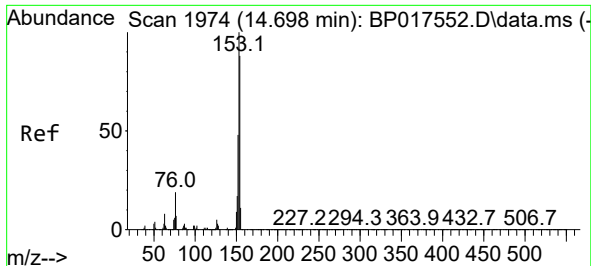
Tgt Ion:152 Resp: 698685  
Ion Ratio Lower Upper  
152 100  
151 20.0 15.6 23.4  
153 12.9 10.5 15.7



#51  
3-Nitroaniline  
Concen: 24.763 ng/ul  
RT: 14.592 min Scan# 1956  
Delta R.T. -0.000 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

Tgt Ion:138 Resp: 105696  
Ion Ratio Lower Upper  
138 100  
108 10.9 9.3 13.9  
92 112.4 96.4 144.6

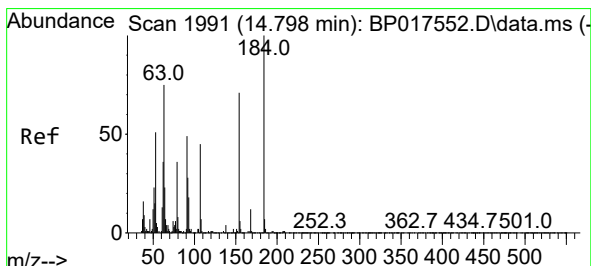
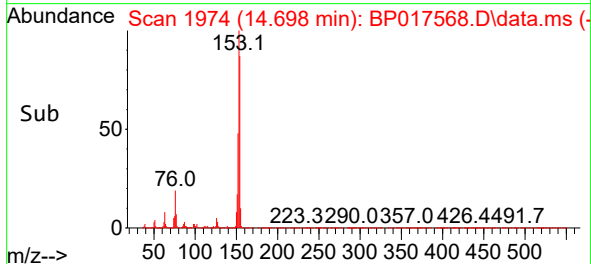
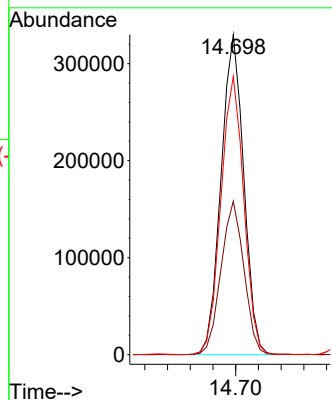
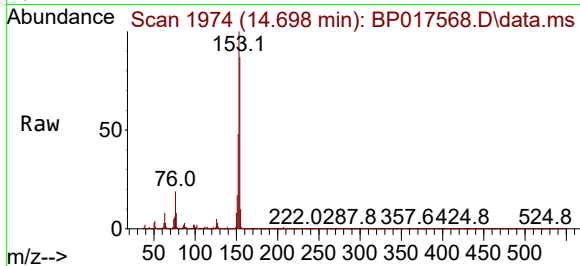




#52  
Acenaphthene  
Concen: 22.769 ng/ul  
RT: 14.698 min Scan# 1974  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

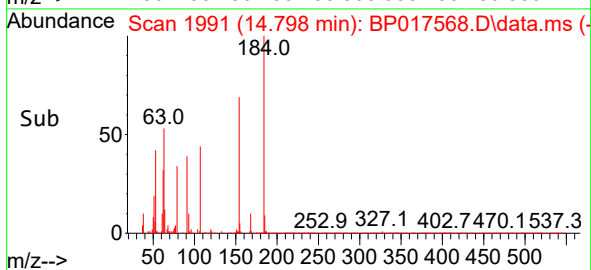
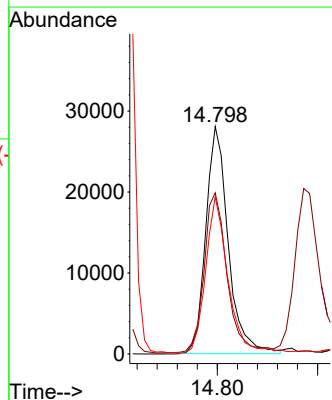
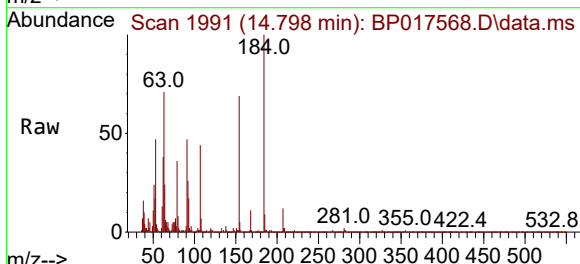
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BNA\_P  
ClientSampleId :  
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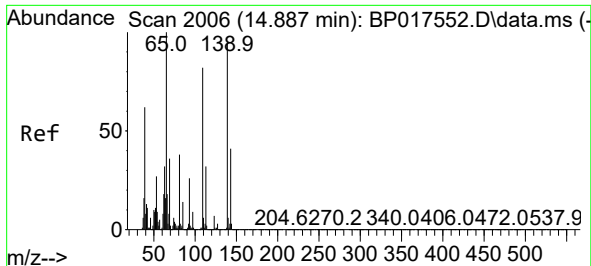
Tgt Ion:153 Resp: 458172  
Ion Ratio Lower Upper  
153 100  
152 48.0 38.3 57.5  
154 87.0 71.4 107.0



#53  
2,4-Dinitrophenol  
Concen: 16.465 ng/ul  
RT: 14.798 min Scan# 1991  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

Tgt Ion:184 Resp: 43638  
Ion Ratio Lower Upper  
184 100  
63 70.9 51.1 76.7  
154 69.1 47.5 71.3

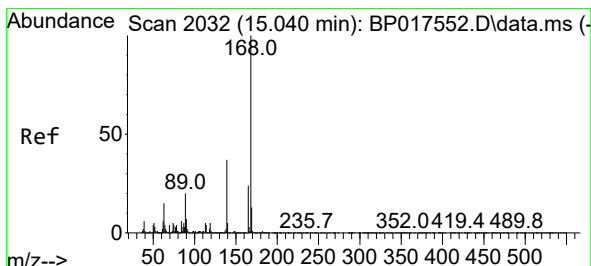
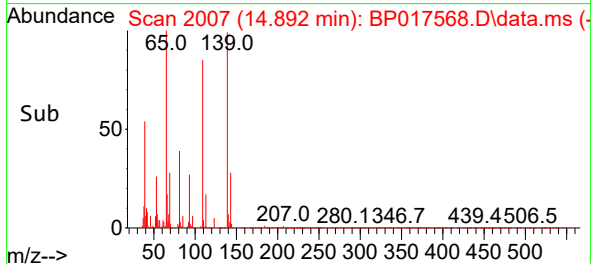
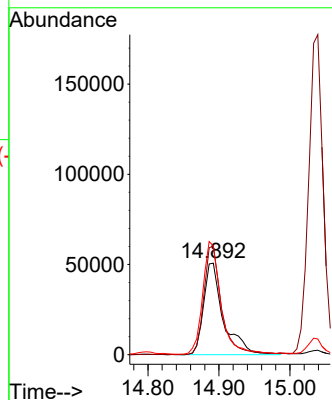
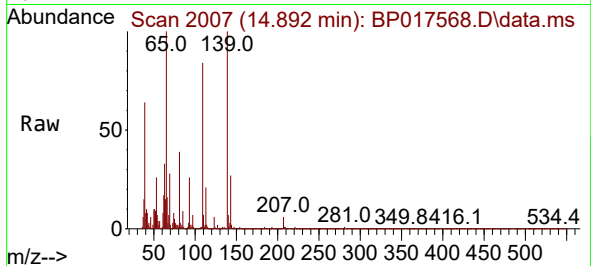




#55  
4-Nitrophenol  
Concen: 26.365 ng/ul  
RT: 14.892 min Scan# 2007  
Delta R.T. -0.000 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

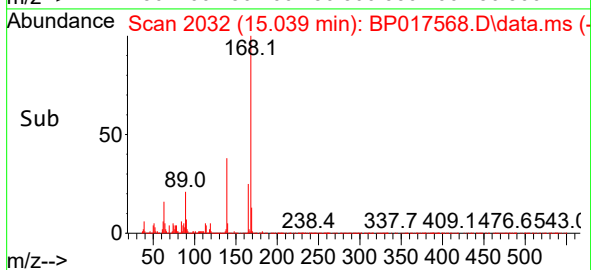
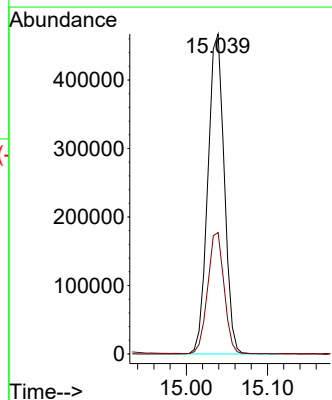
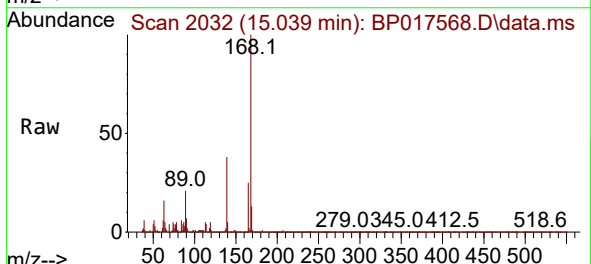
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BNA\_P  
ClientSampleId :  
SSTD020770

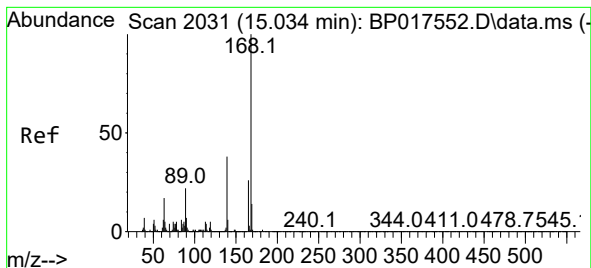
Tgt Ion:109 Resp: 99113  
Ion Ratio Lower Upper  
109 100  
139 118.7 95.5 143.3  
65 118.8 97.9 146.9



#56  
Dibenzofuran  
Concen: 23.101 ng/ul  
RT: 15.039 min Scan# 2032  
Delta R.T. -0.000 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

Tgt Ion:168 Resp: 654221  
Ion Ratio Lower Upper  
168 100  
139 38.0 30.6 45.8

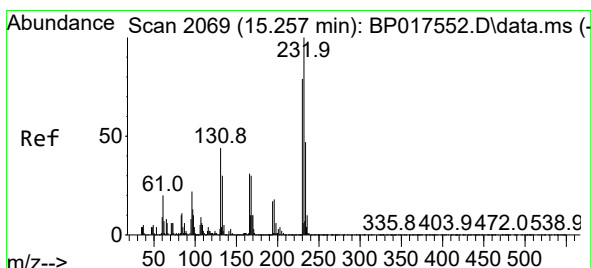
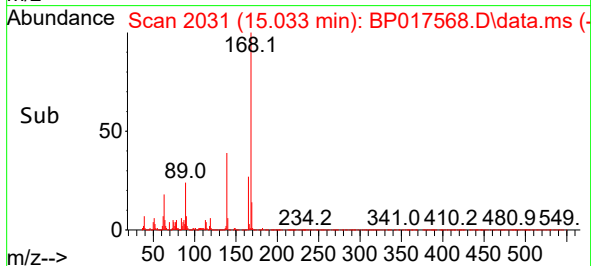
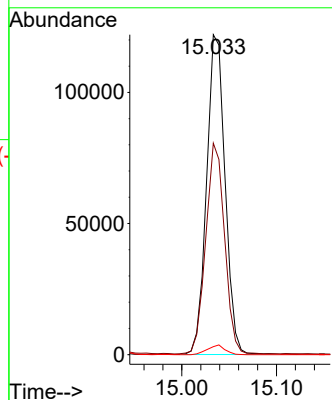
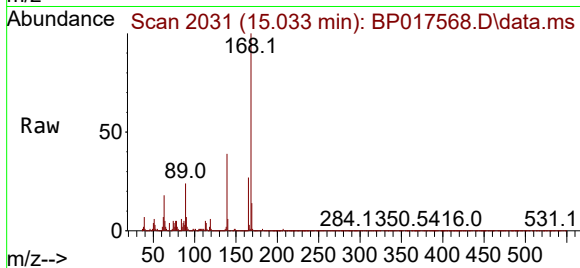




#57  
2,4-Dinitrotoluene  
Concen: 24.704 ng/ul  
RT: 15.033 min Scan# 2031  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

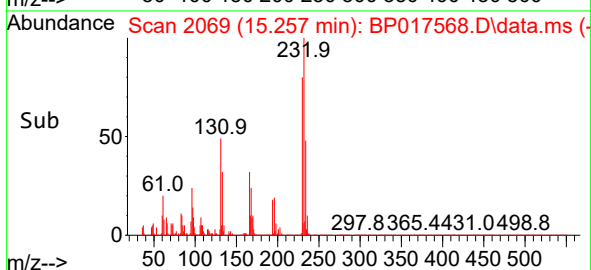
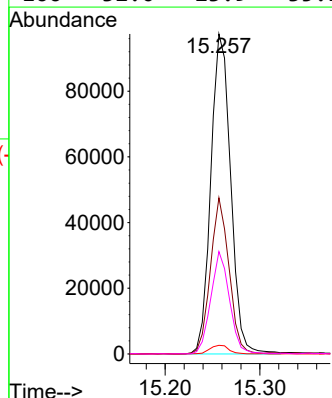
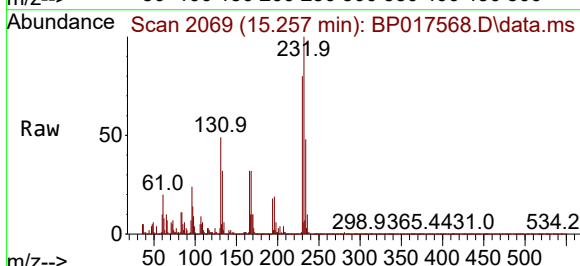
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020770

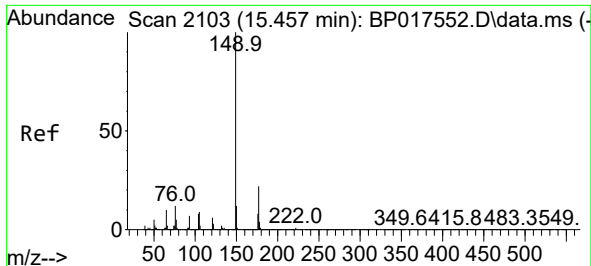
Tgt Ion:165 Resp: 165089  
Ion Ratio Lower Upper  
165 100  
63 66.1 53.4 80.0  
182 2.5 2.4 3.6



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 23.771 ng/ul  
RT: 15.257 min Scan# 2069  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

Tgt Ion:232 Resp: 141760  
Ion Ratio Lower Upper  
232 100  
131 48.8 35.0 52.6  
130 2.7 1.9 2.9  
166 32.0 23.9 35.9

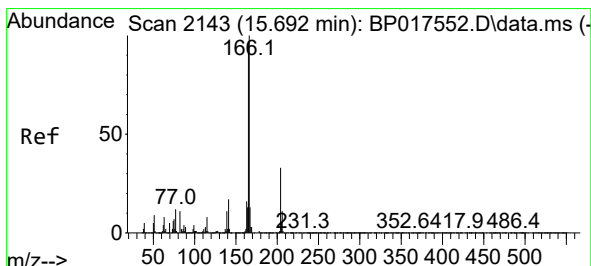
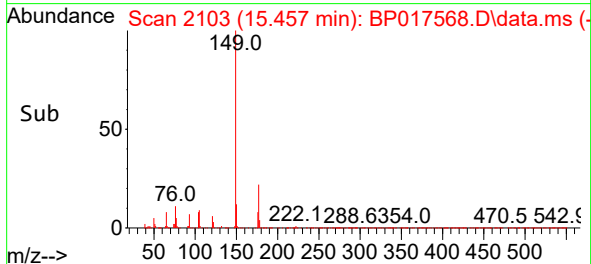
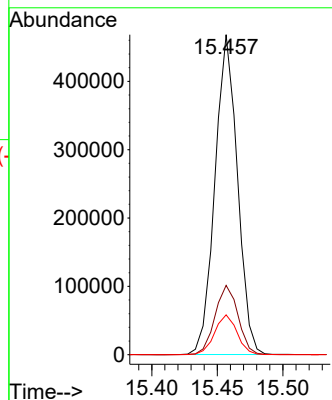
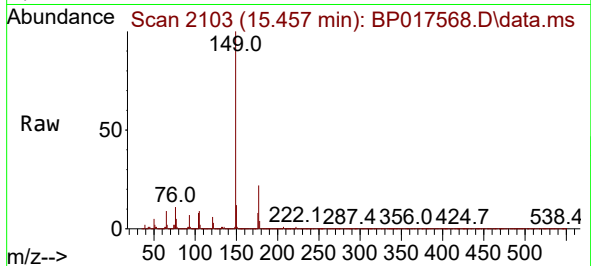




#59  
Diethylphthalate  
Concen: 23.150 ng/ul  
RT: 15.457 min Scan# 2103  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

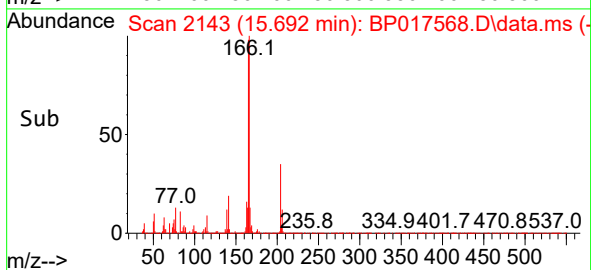
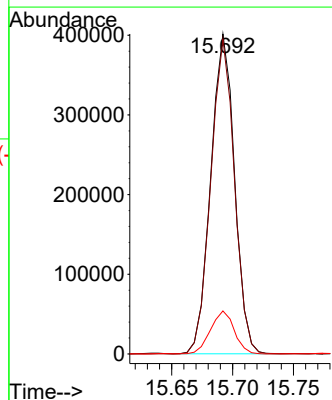
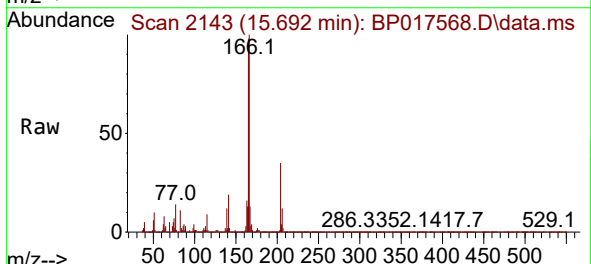
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020770

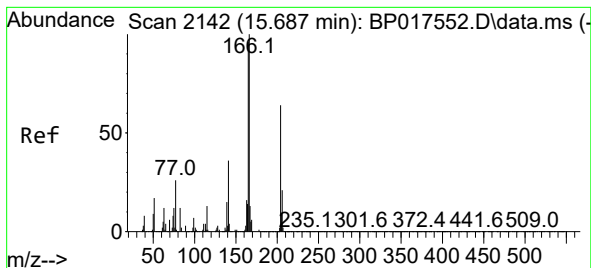
Tgt Ion:149 Resp: 557932  
Ion Ratio Lower Upper  
149 100  
177 21.7 17.8 26.6  
150 12.4 10.2 15.4



#61  
Fluorene  
Concen: 23.300 ng/ul  
RT: 15.692 min Scan# 2143  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

Tgt Ion:166 Resp: 544972  
Ion Ratio Lower Upper  
166 100  
165 98.4 78.9 118.3  
167 13.5 11.0 16.4

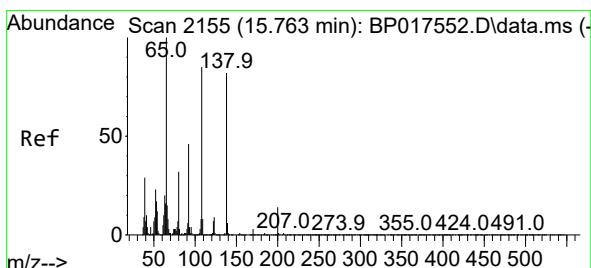
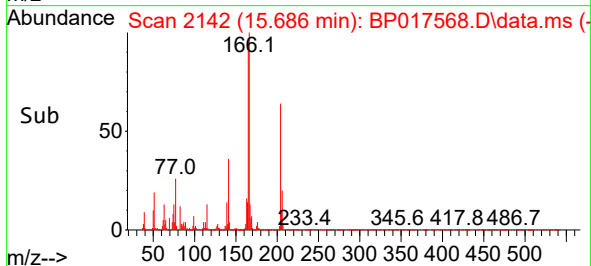
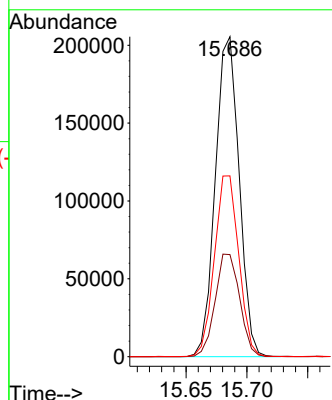
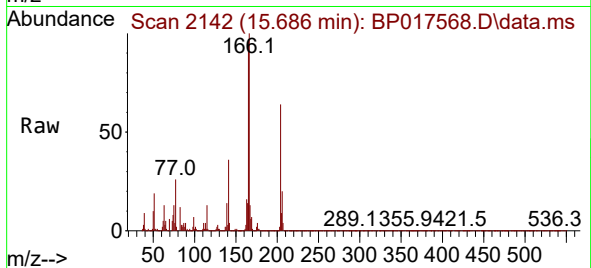




#62  
4-Chlorophenyl-phenylether  
Concen: 23.350 ng/ul  
RT: 15.686 min Scan# 2142  
Delta R.T. -0.000 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

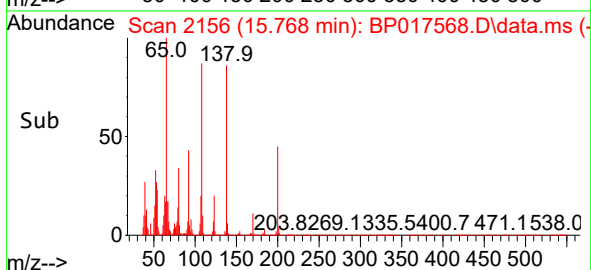
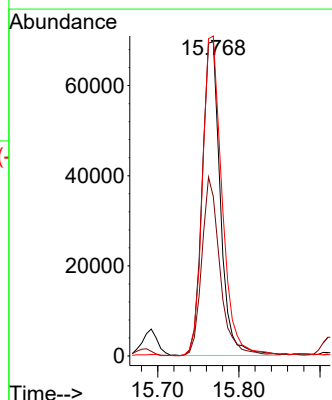
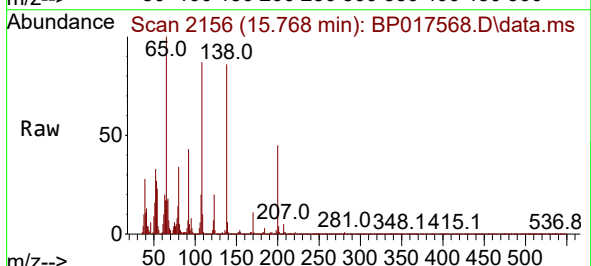
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020770

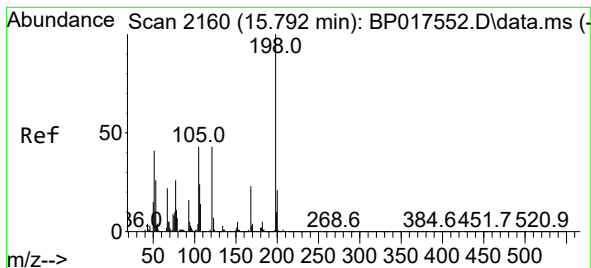
Tgt Ion:204 Resp: 279780  
Ion Ratio Lower Upper  
204 100  
206 31.9 26.5 39.7  
141 56.5 46.9 70.3



#63  
4-Nitroaniline  
Concen: 26.970 ng/ul  
RT: 15.768 min Scan# 2156  
Delta R.T. -0.000 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

Tgt Ion:138 Resp: 108200  
Ion Ratio Lower Upper  
138 100  
92 50.7 44.8 67.2  
108 101.8 79.7 119.5

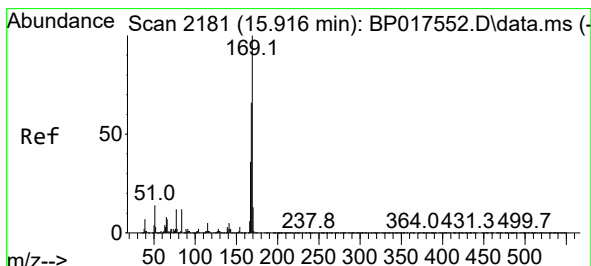
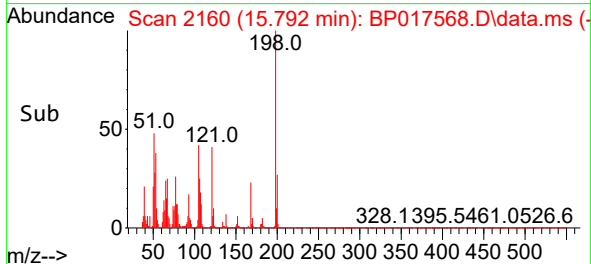
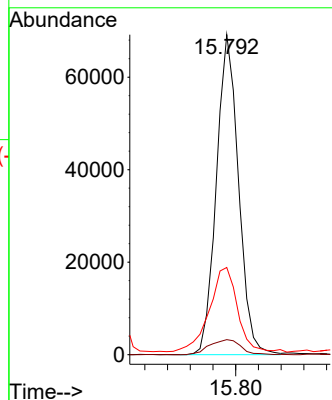
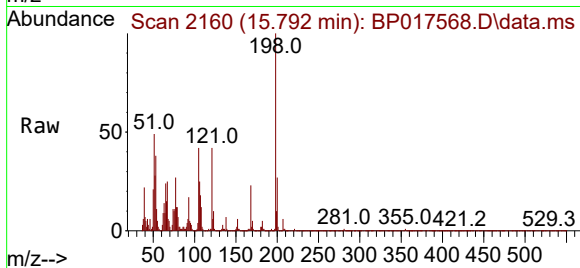




#66  
 4,6-Dinitro-2-methylphenol  
 Concen: 19.954 ng/ul  
 RT: 15.792 min Scan# 2160  
 Delta R.T. -0.006 min  
 Lab File: BP017568.D  
 Acq: 05 Oct 2023 16:31

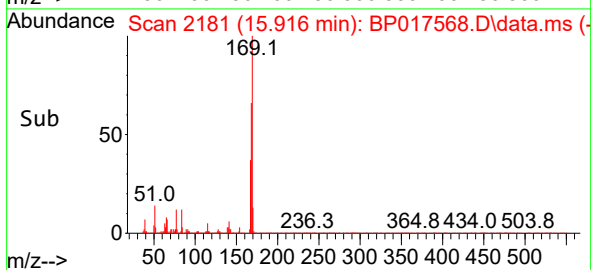
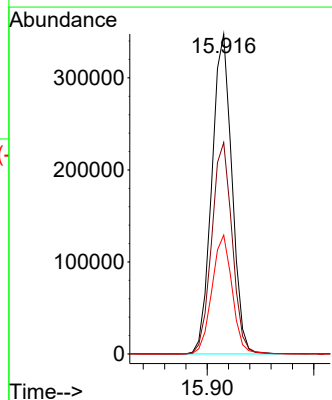
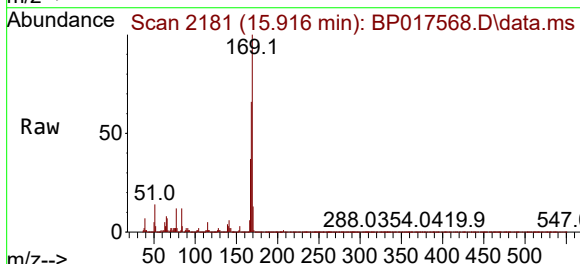
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020770

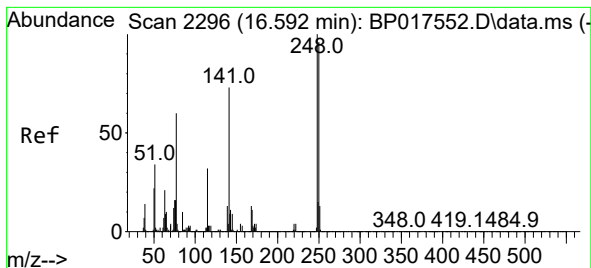
Tgt Ion:198 Resp: 93699  
 Ion Ratio Lower Upper  
 198 100  
 182 4.7 4.2 6.2  
 77 27.2 21.6 32.4



#67  
 N-Nitrosodiphenylamine  
 Concen: 23.038 ng/ul  
 RT: 15.916 min Scan# 2181  
 Delta R.T. -0.000 min  
 Lab File: BP017568.D  
 Acq: 05 Oct 2023 16:31

Tgt Ion:169 Resp: 454177  
 Ion Ratio Lower Upper  
 169 100  
 168 66.1 54.3 81.5  
 167 37.2 29.7 44.5

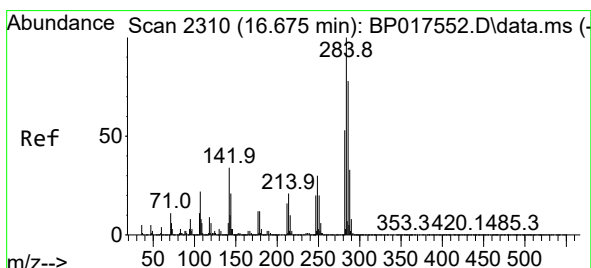
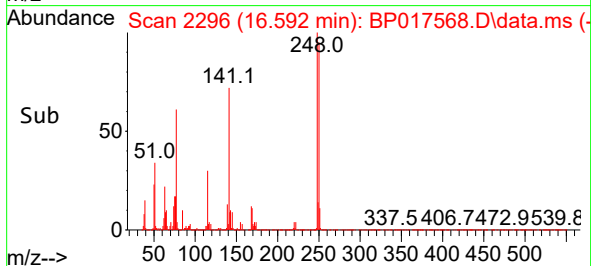
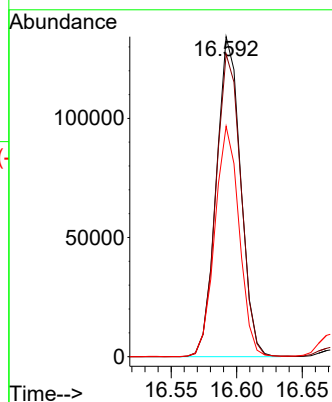
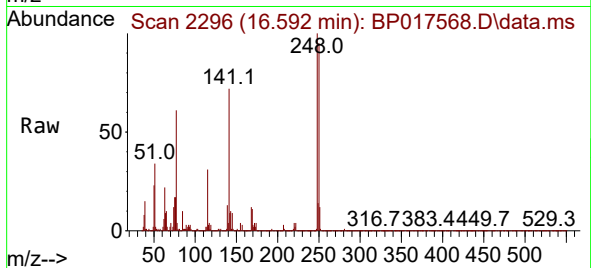




#68  
4-Bromophenyl-phenylether  
Concen: 23.279 ng/ul  
RT: 16.592 min Scan# 2296  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

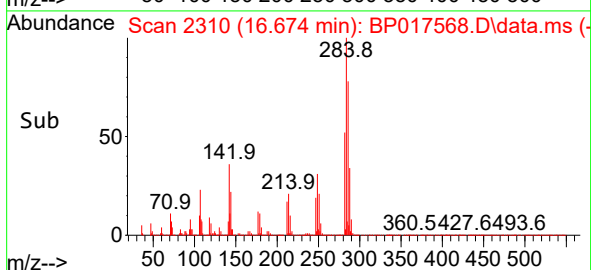
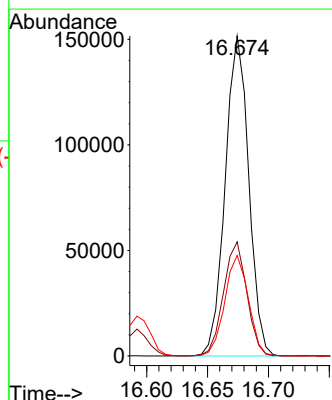
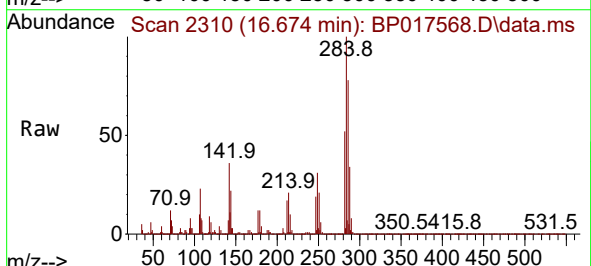
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020770

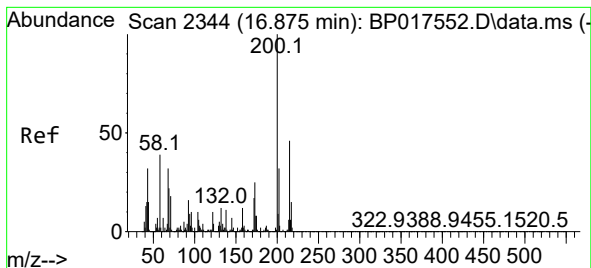
Tgt Ion:248 Resp: 173753  
Ion Ratio Lower Upper  
248 100  
250 94.6 77.0 115.6  
141 72.0 57.1 85.7



#69  
Hexachlorobenzene  
Concen: 23.174 ng/ul  
RT: 16.674 min Scan# 2310  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

Tgt Ion:284 Resp: 203705  
Ion Ratio Lower Upper  
284 100  
142 35.7 27.0 40.6  
249 31.4 24.6 36.8





#70

Atrazine

Concen: 23.073 ng/ul

RT: 16.880 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP017568.D

Acq: 05 Oct 2023 16:31

Instrument :

BNA\_P

ClientSampleId :

SSTD020770

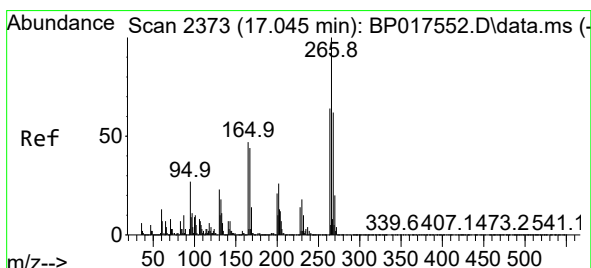
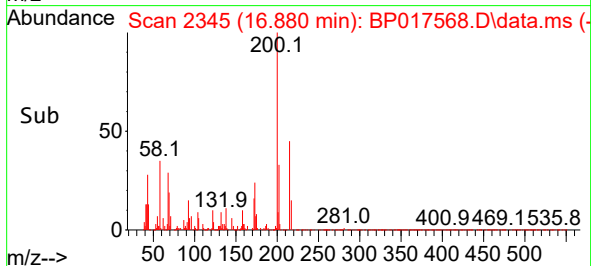
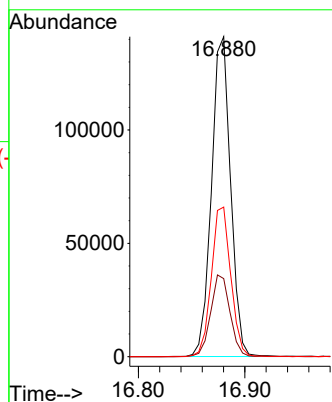
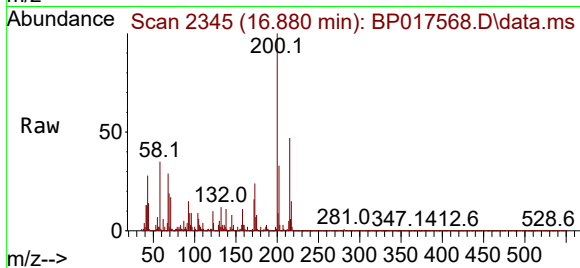
Tgt Ion:200 Resp: 175990

Ion Ratio Lower Upper

200 100

173 24.4 20.6 30.8

215 46.8 40.1 60.1



#71

Pentachlorophenol

Concen: 22.334 ng/ul

RT: 17.051 min Scan# 2374

Delta R.T. -0.000 min

Lab File: BP017568.D

Acq: 05 Oct 2023 16:31

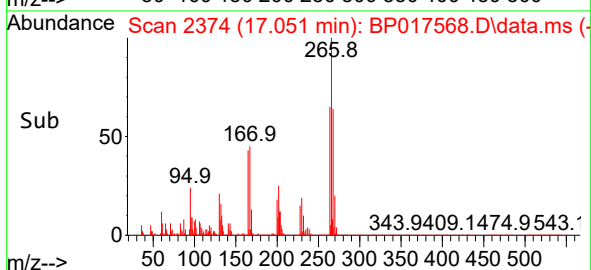
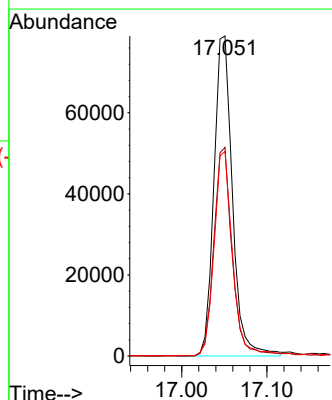
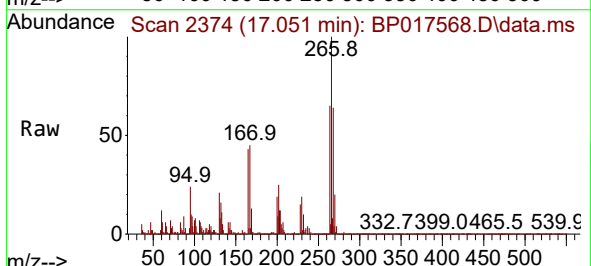
Tgt Ion:266 Resp: 118843

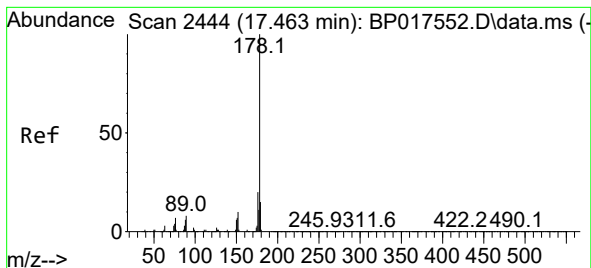
Ion Ratio Lower Upper

266 100

264 65.2 49.6 74.4

268 63.9 53.0 79.6





#72

Phenanthrene

Concen: 23.333 ng/ul

RT: 17.463 min Scan# 2444

Delta R.T. -0.006 min

Lab File: BP017568.D

Acq: 05 Oct 2023 16:31

Instrument :

BNA\_P

ClientSampleId :

SSTD020770

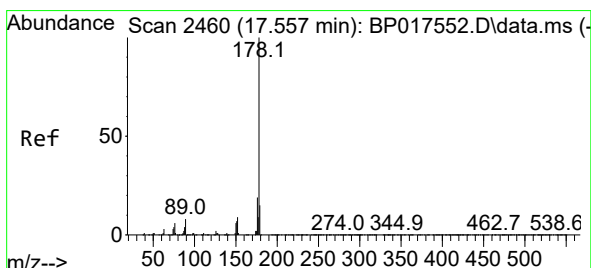
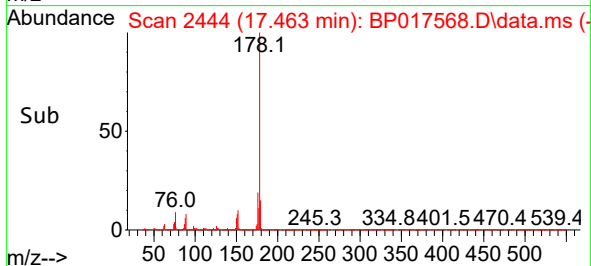
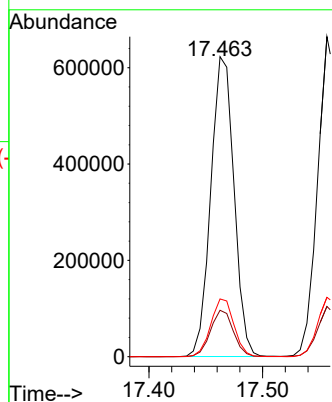
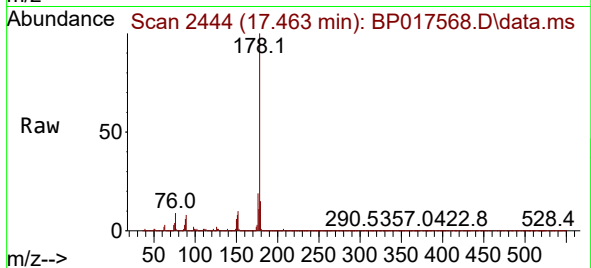
Tgt Ion:178 Resp: 884182

Ion Ratio Lower Upper

178 100

179 15.4 12.2 18.4

176 19.3 15.2 22.8



#74

Anthracene

Concen: 23.477 ng/ul

RT: 17.557 min Scan# 2460

Delta R.T. -0.006 min

Lab File: BP017568.D

Acq: 05 Oct 2023 16:31

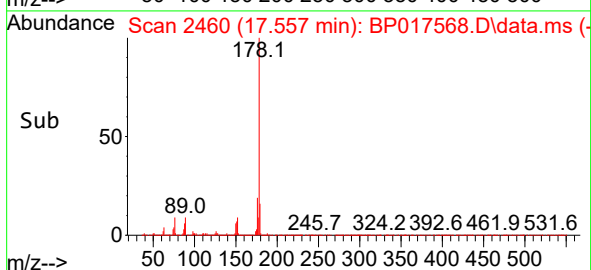
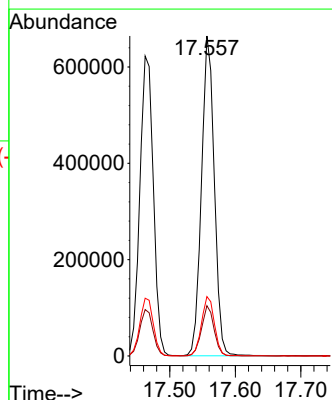
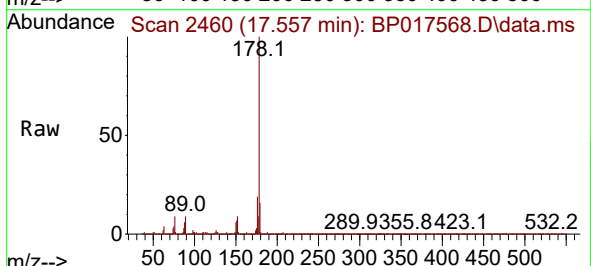
Tgt Ion:178 Resp: 906746

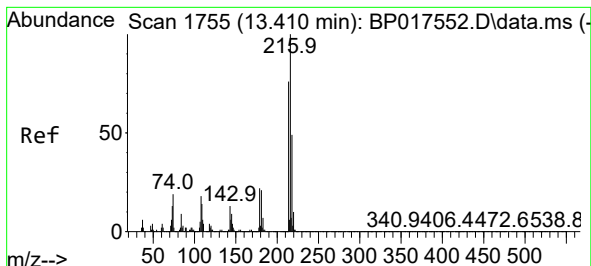
Ion Ratio Lower Upper

178 100

179 15.7 12.2 18.2

176 18.6 15.0 22.4





#75

1,2,3,4-Tetrachlorobenzene

Concen: 22.268 ng/uL

RT: 13.410 min Scan# 1755

Delta R.T. -0.006 min

Lab File: BP017568.D

Acq: 05 Oct 2023 16:31

Instrument :

BNA\_P

ClientSampleId :

SSTD020770

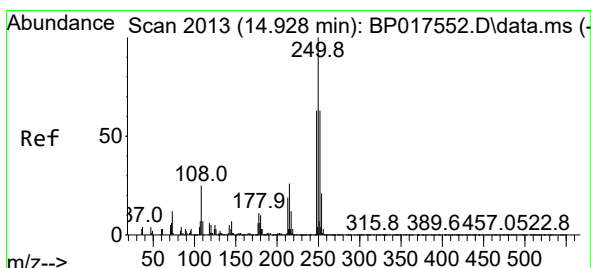
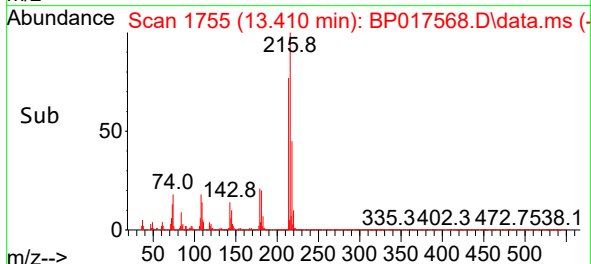
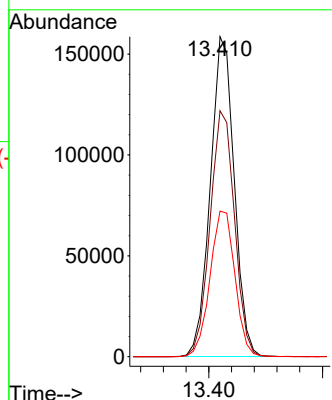
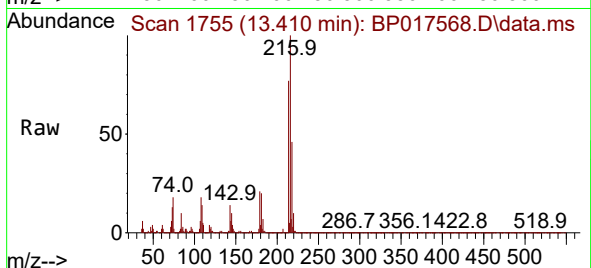
Tgt Ion:216 Resp: 231751

Ion Ratio Lower Upper

216 100

214 76.9 63.4 95.0

218 45.5 38.0 57.0



#76

Pentachlorobenzene

Concen: 22.804 ng/uL

RT: 14.927 min Scan# 2013

Delta R.T. -0.006 min

Lab File: BP017568.D

Acq: 05 Oct 2023 16:31

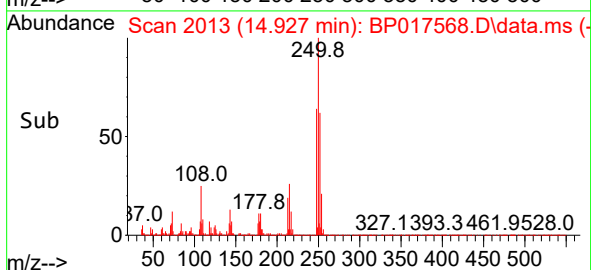
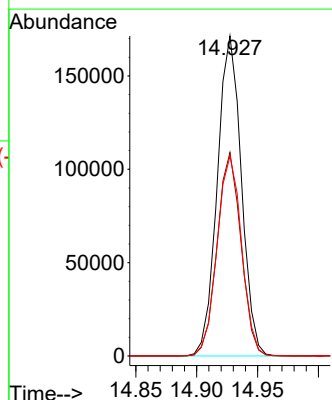
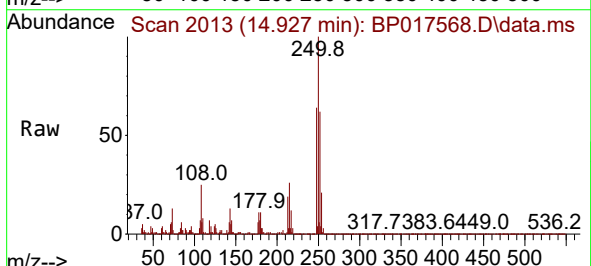
Tgt Ion:250 Resp: 235593

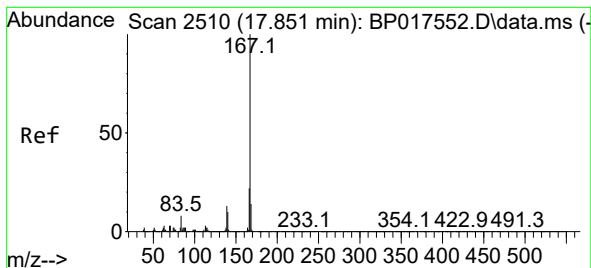
Ion Ratio Lower Upper

250 100

248 63.6 49.1 73.7

252 62.4 51.4 77.2





#77

Carbazole

Concen: 23.715 ng/ul

RT: 17.851 min Scan# 2510

Delta R.T. -0.006 min

Lab File: BP017568.D

Acq: 05 Oct 2023 16:31

Instrument :

BNA\_P

ClientSampleId :

SSTD020770

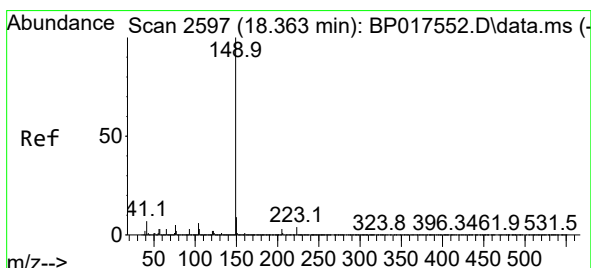
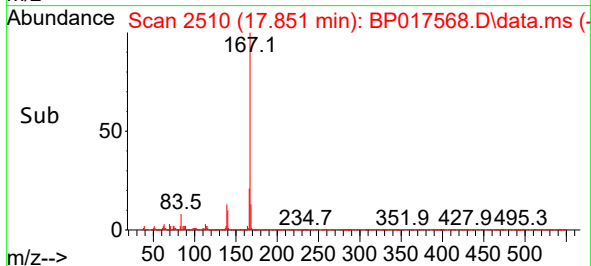
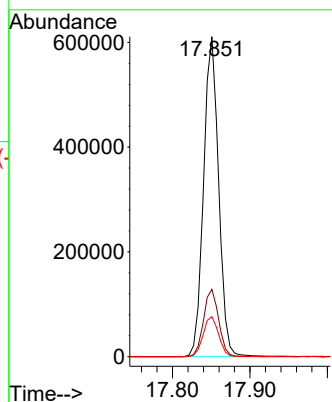
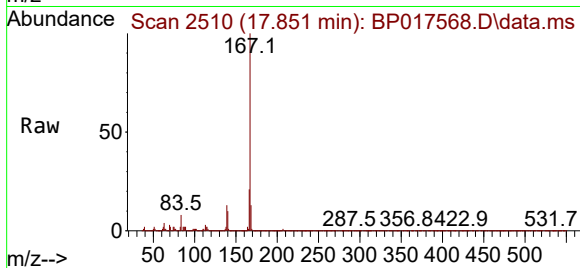
Tgt Ion:167 Resp: 822480

Ion Ratio Lower Upper

167 100

166 21.1 17.3 25.9

139 12.5 9.8 14.6



#78

Di-n-butylphthalate

Concen: 22.918 ng/ul

RT: 18.362 min Scan# 2597

Delta R.T. -0.000 min

Lab File: BP017568.D

Acq: 05 Oct 2023 16:31

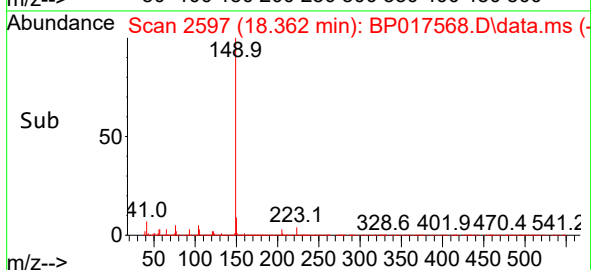
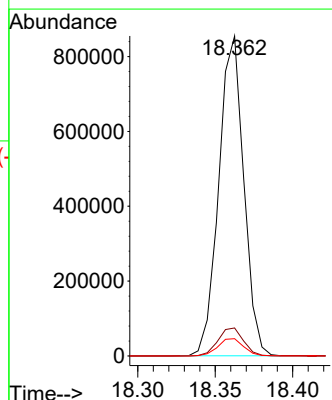
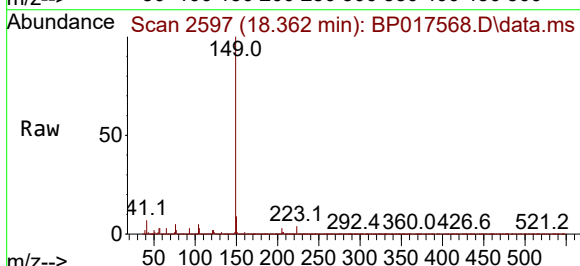
Tgt Ion:149 Resp: 957988

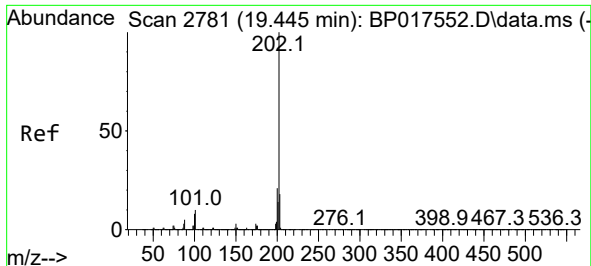
Ion Ratio Lower Upper

149 100

150 8.7 7.4 11.2

104 5.4 4.3 6.5

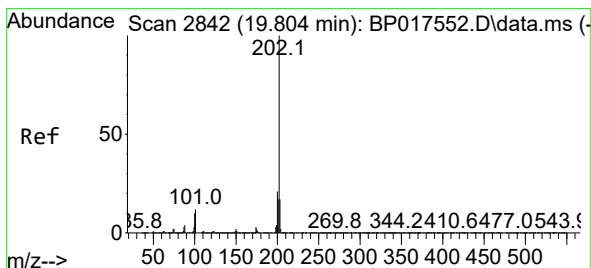
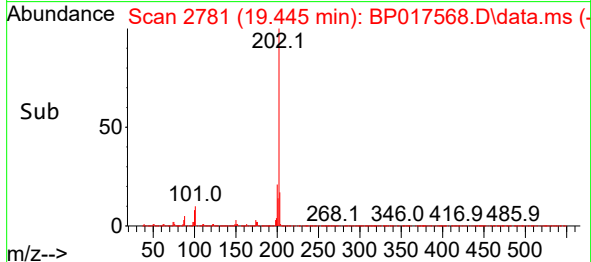
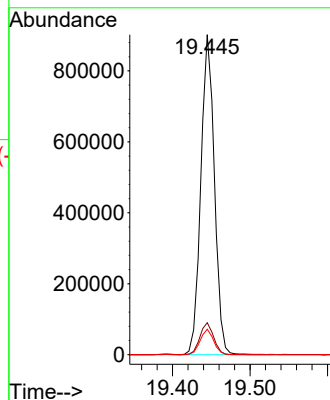
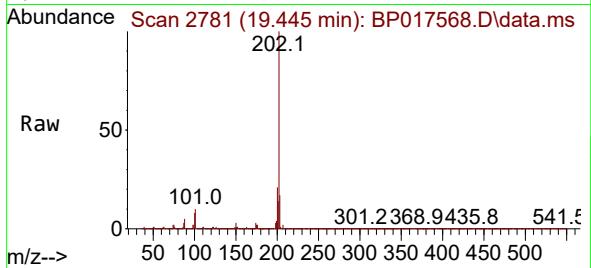




#80  
Fluoranthene  
Concen: 22.824 ng/ul  
RT: 19.445 min Scan# 2781  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

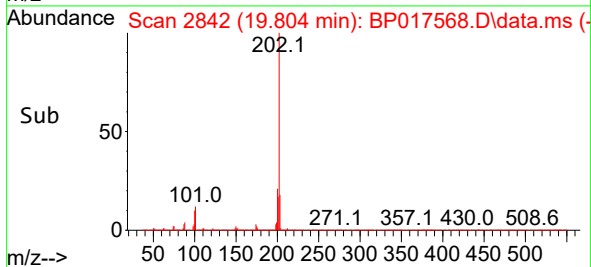
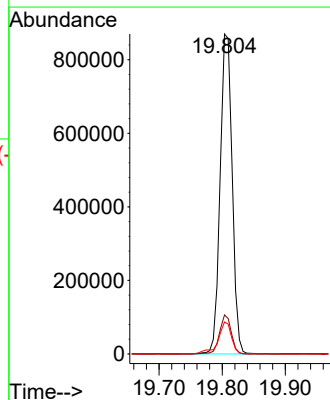
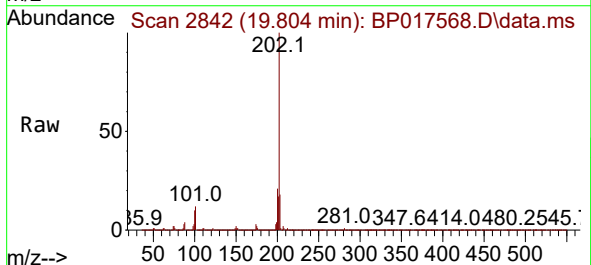
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020770

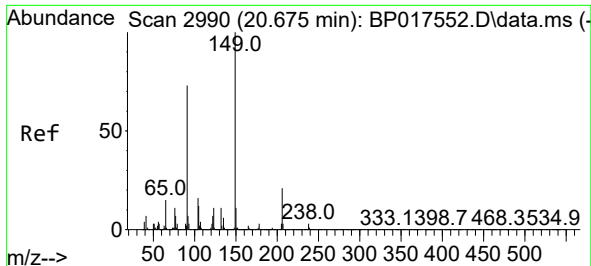
Tgt Ion:202 Resp: 1094554  
Ion Ratio Lower Upper  
202 100  
101 10.0 8.1 12.1  
100 8.0 5.9 8.9



#82  
Pyrene  
Concen: 22.752 ng/ul  
RT: 19.804 min Scan# 2842  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

Tgt Ion:202 Resp: 1151213  
Ion Ratio Lower Upper  
202 100  
101 12.2 9.7 14.5  
100 10.0 8.1 12.1

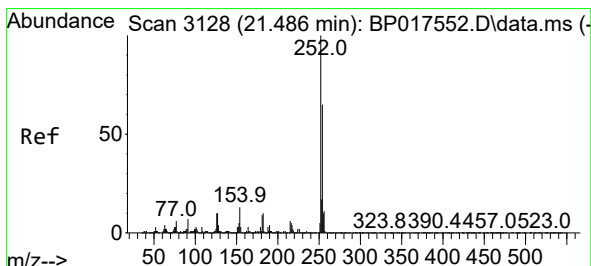
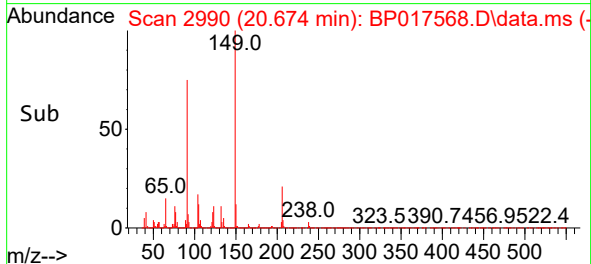
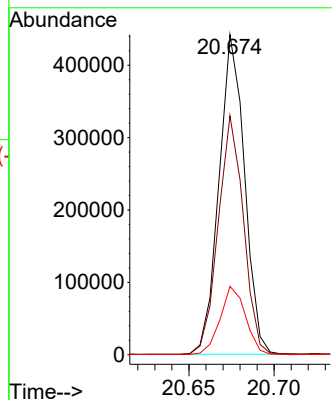
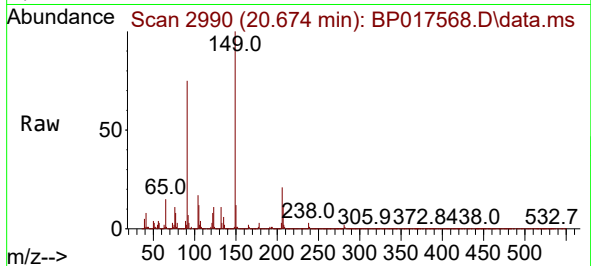




#83  
Butylbenzylphthalate  
Concen: 23.159 ng/ul  
RT: 20.674 min Scan# 2990  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

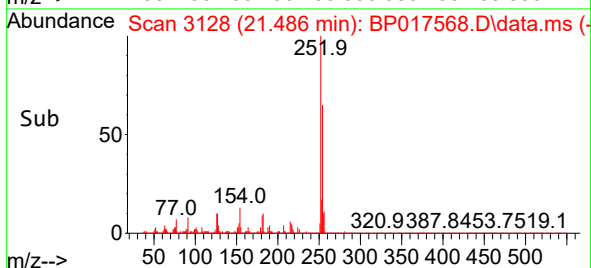
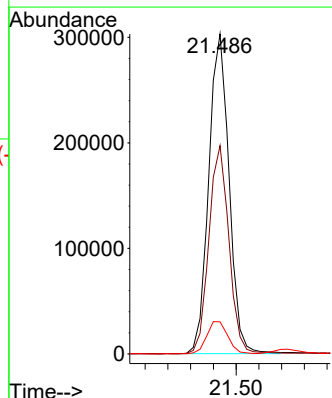
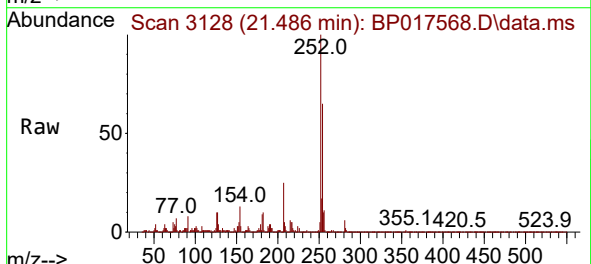
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020770

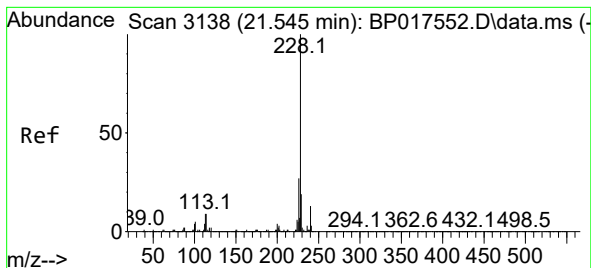
Tgt Ion:149 Resp: 460203  
Ion Ratio Lower Upper  
149 100  
91 74.6 55.8 83.8  
206 21.4 17.0 25.6



#84  
3,3'-Dichlorobenzidine  
Concen: 22.378 ng/ul  
RT: 21.486 min Scan# 3128  
Delta R.T. -0.000 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

Tgt Ion:252 Resp: 376690  
Ion Ratio Lower Upper  
252 100  
254 65.1 52.0 78.0  
126 10.0 8.6 12.8





#85

Benzo(a)anthracene

Concen: 23.222 ng/ul

RT: 21.545 min Scan# 3138

Delta R.T. -0.000 min

Lab File: BP017568.D

Acq: 05 Oct 2023 16:31

Instrument :

BNA\_P

ClientSampleId :

SSTD020770

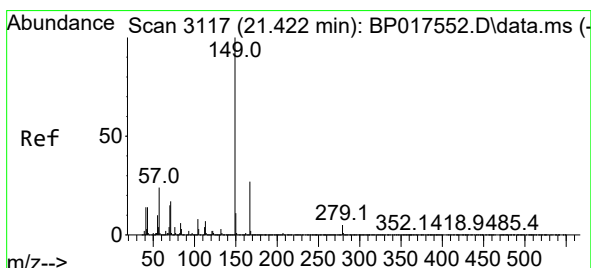
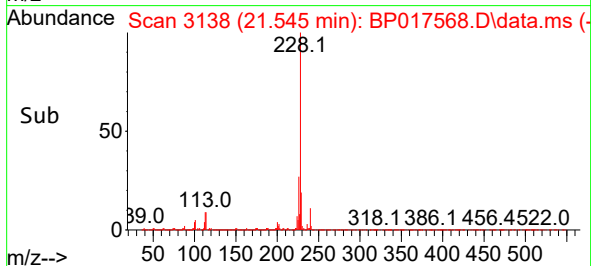
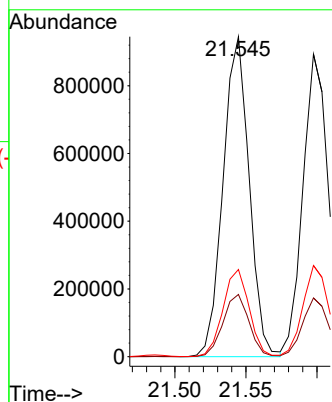
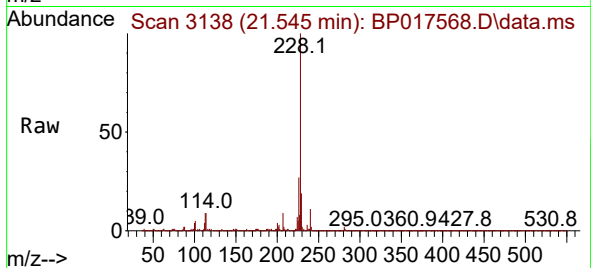
Tgt Ion:228 Resp: 1205286

Ion Ratio Lower Upper

228 100

229 19.5 15.6 23.4

226 27.2 22.3 33.5



#86

Bis(2-ethylhexyl)phthalate

Concen: 22.887 ng/ul

RT: 21.421 min Scan# 3117

Delta R.T. -0.000 min

Lab File: BP017568.D

Acq: 05 Oct 2023 16:31

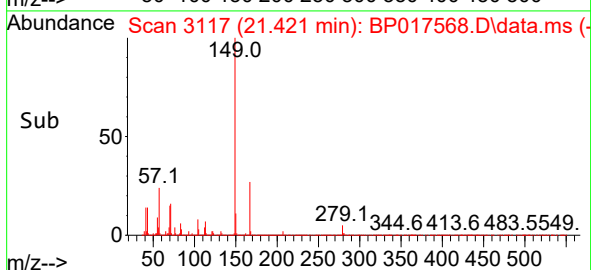
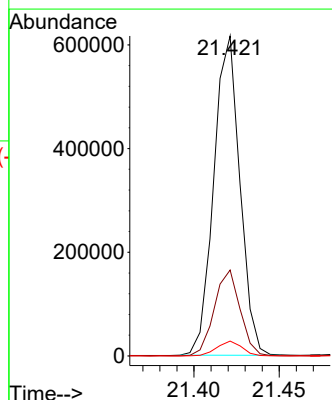
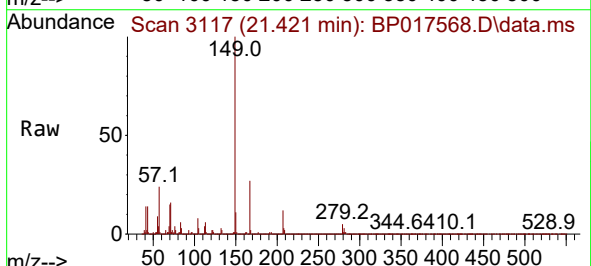
Tgt Ion:149 Resp: 655556

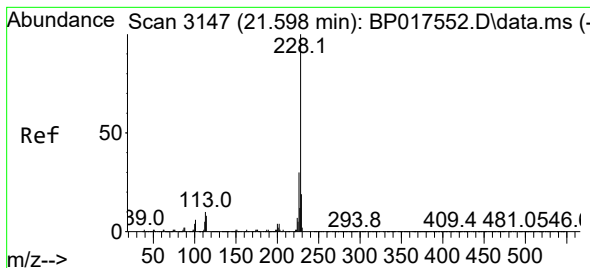
Ion Ratio Lower Upper

149 100

167 26.8 21.6 32.4

279 4.7 3.4 5.0





#87

Chrysene

Concen: 22.992 ng/ul

RT: 21.598 min Scan# 3147

Delta R.T. -0.006 min

Lab File: BP017568.D

Acq: 05 Oct 2023 16:31

Instrument :

BNA\_P

ClientSampleId :

SSTD020770

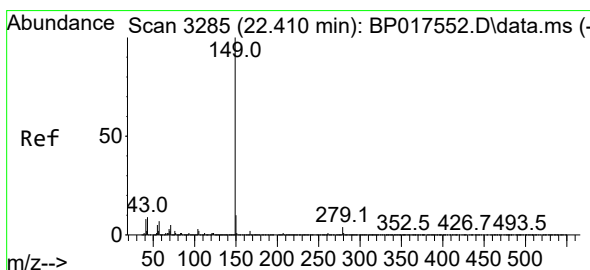
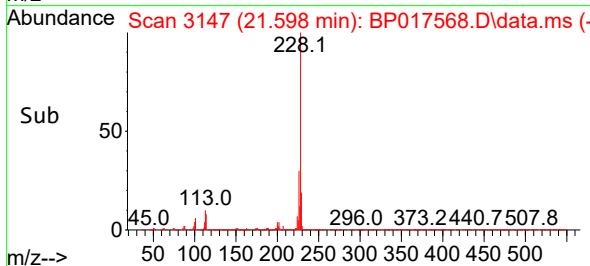
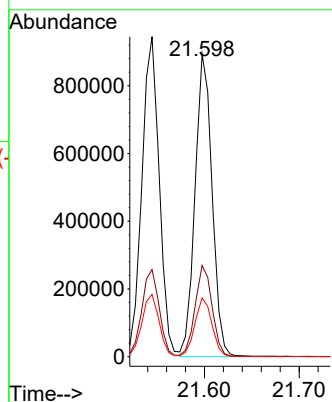
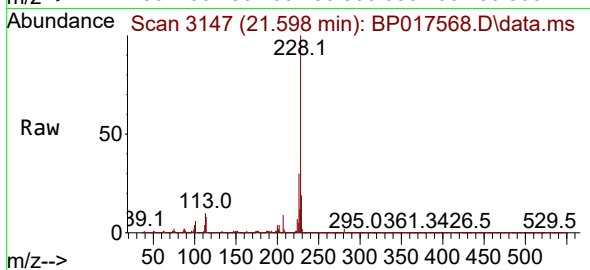
Tgt Ion:228 Resp: 1115452

Ion Ratio Lower Upper

228 100

226 30.1 24.4 36.6

229 19.4 15.7 23.5



#89

Di-n-octyl phthalate

Concen: 22.222 ng/ul

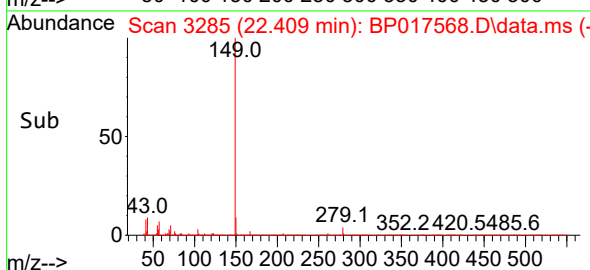
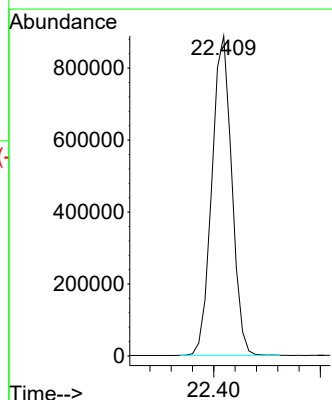
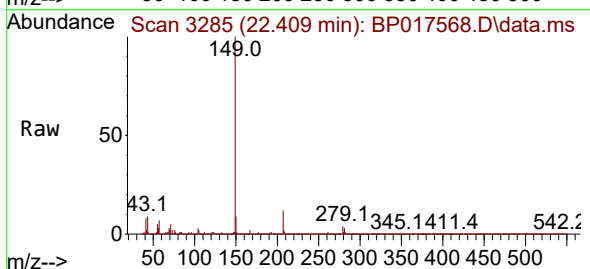
RT: 22.409 min Scan# 3285

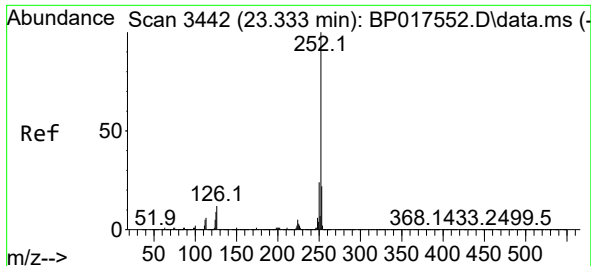
Delta R.T. -0.006 min

Lab File: BP017568.D

Acq: 05 Oct 2023 16:31

Tgt Ion:149 Resp: 1148275

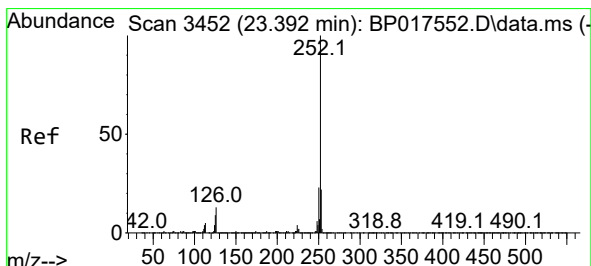
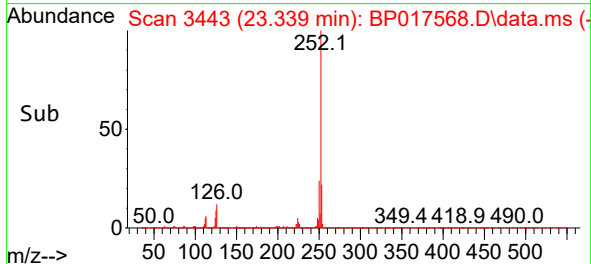
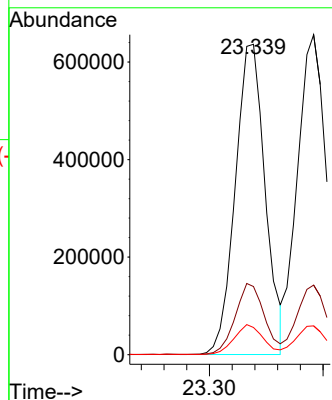
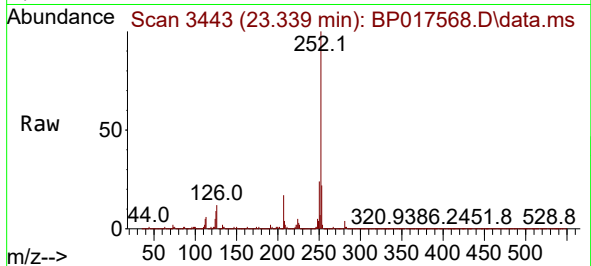




#90  
Benzo(b)fluoranthene  
Concen: 22.687 ng/ul  
RT: 23.339 min Scan# 3442  
Delta R.T. -0.000 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

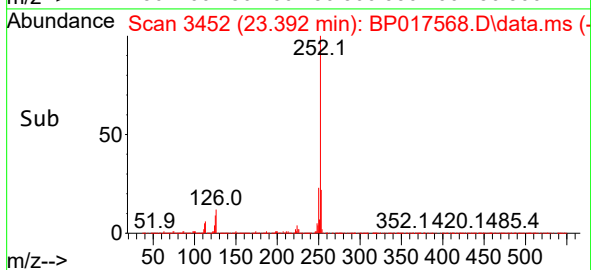
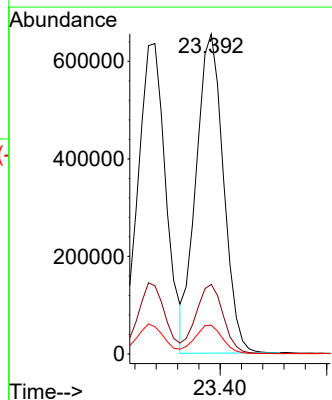
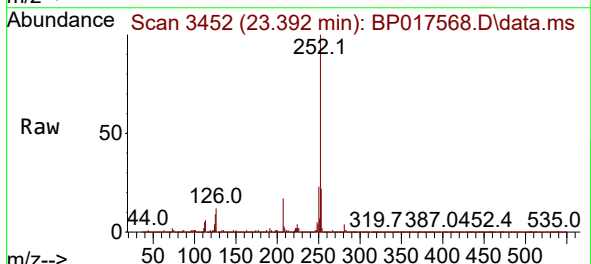
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020770

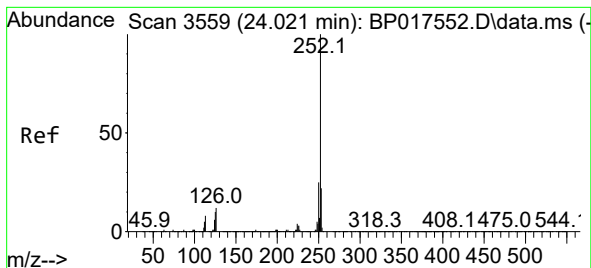
Tgt Ion:252 Resp: 1163317  
Ion Ratio Lower Upper  
252 100  
253 22.0 18.1 27.1  
125 8.8 7.5 11.3



#91  
Benzo(k)fluoranthene  
Concen: 22.868 ng/ul  
RT: 23.392 min Scan# 3452  
Delta R.T. -0.006 min  
Lab File: BP017568.D  
Acq: 05 Oct 2023 16:31

Tgt Ion:252 Resp: 1169101  
Ion Ratio Lower Upper  
252 100  
253 21.8 17.5 26.3  
125 9.0 7.3 10.9





#93

Benzo(a)pyrene

Concen: 23.109 ng/ul

RT: 24.021 min Scan# 3559

Delta R.T. -0.012 min

Lab File: BP017568.D

Acq: 05 Oct 2023 16:31

Instrument :

BNA\_P

ClientSampleId :

SSTD020770

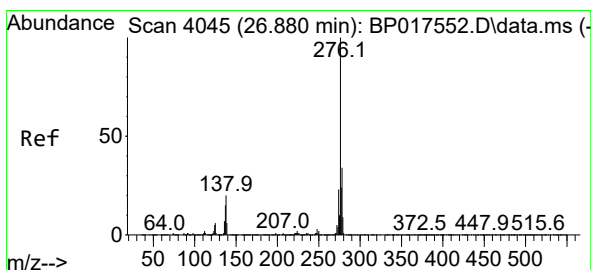
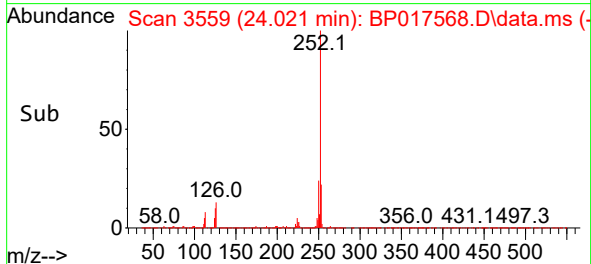
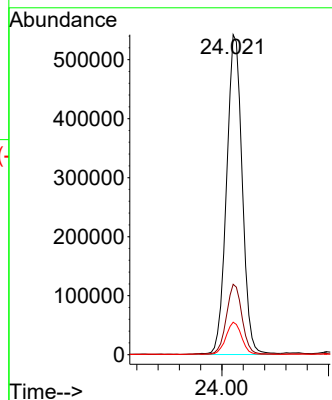
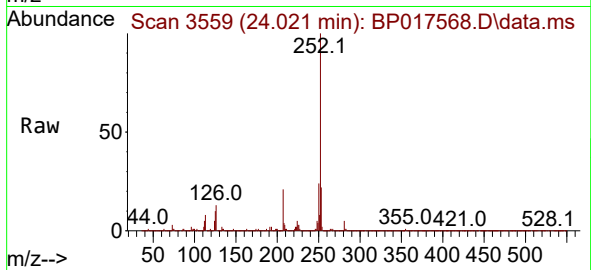
Tgt Ion:252 Resp: 1107785

Ion Ratio Lower Upper

252 100

253 22.0 17.1 25.7

125 10.2 8.2 12.2



#94

Indeno(1,2,3-cd)pyrene

Concen: 22.594 ng/ul

RT: 26.886 min Scan# 4046

Delta R.T. -0.012 min

Lab File: BP017568.D

Acq: 05 Oct 2023 16:31

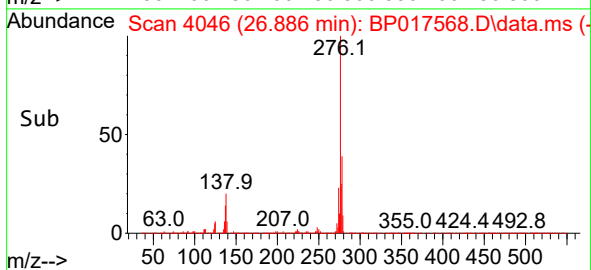
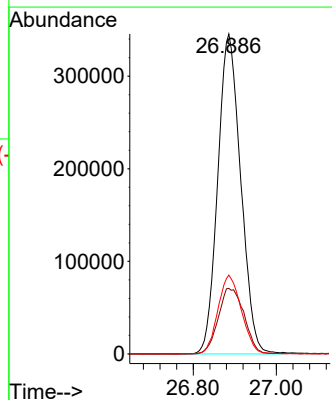
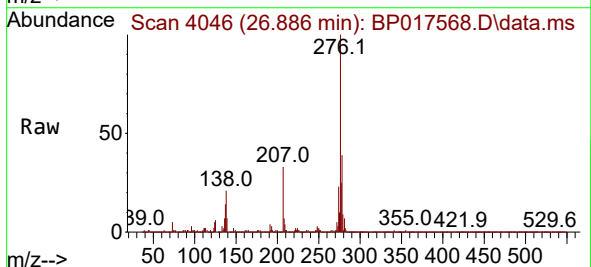
Tgt Ion:276 Resp: 1324066

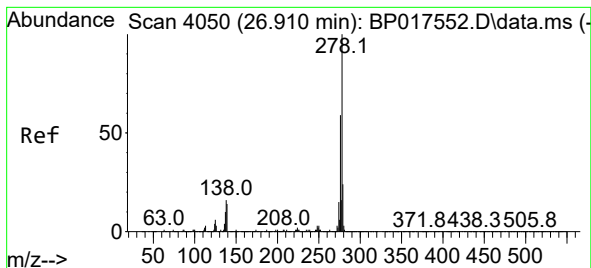
Ion Ratio Lower Upper

276 100

138 20.5 16.6 24.8

277 24.6 19.7 29.5





#95

Dibenzo(a,h)anthracene

Concen: 22.334 ng/ul

RT: 26.915 min Scan# 4050

Delta R.T. -0.006 min

Lab File: BP017568.D

Acq: 05 Oct 2023 16:31

Instrument :

BNA\_P

ClientSampleId :

SSTD020770

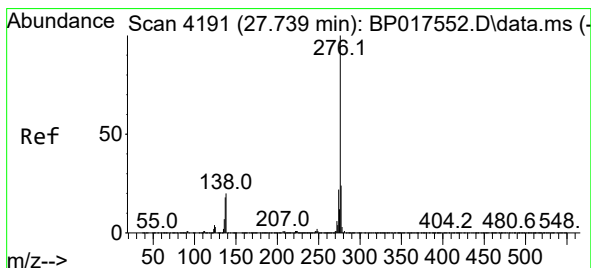
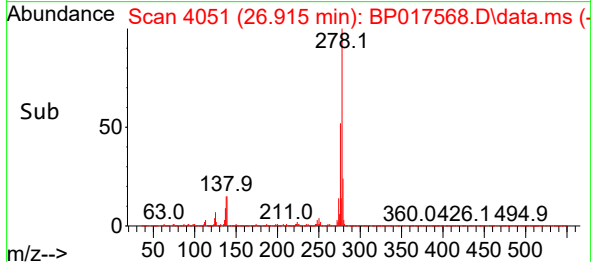
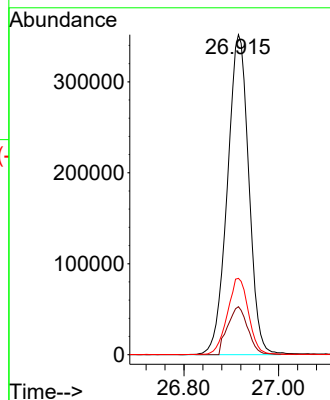
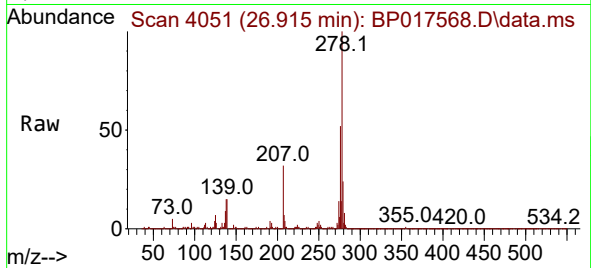
Tgt Ion:278 Resp: 1102847

Ion Ratio Lower Upper

278 100

139 15.0 11.5 17.3

279 23.9 19.0 28.6



#96

Benzo(g,h,i)perylene

Concen: 22.507 ng/ul

RT: 27.744 min Scan# 4192

Delta R.T. -0.012 min

Lab File: BP017568.D

Acq: 05 Oct 2023 16:31

Tgt Ion:276 Resp: 1058047

Ion Ratio Lower Upper

276 100

138 20.1 16.1 24.1

277 23.5 18.7 28.1

