

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP101922\  
 Data File : BP012204.D  
 Acq On : 19 Oct 2022 14:32  
 Operator : CG/JU  
 Sample : SSTD16085  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD160601

Quant Time: Oct 19 23:54:22 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP101922.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Oct 19 23:49:40 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| -----                         |        |      |          |         |        |          |
| Internal Standards            |        |      |          |         |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.828  | 152  | 390460   | 20.000  | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.639 | 136  | 1579702  | 20.000  | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.480 | 164  | 869020   | 20.000  | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.245 | 188  | 1566014  | 20.000  | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.339 | 240  | 1281865  | 20.000  | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.751 | 264  | 1558489  | 20.000  | ng/u1  | 0.01     |
| System Monitoring Compounds   |        |      |          |         |        |          |
| 3) 1,4-Dioxane-d8             | 3.258  | 96   | 627748   | 61.712  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.675  | 84   | 4318725  | 155.445 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.010  | 99   | 5137272  | 155.074 | ng/u1  | 0.01     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.175  | 67   | 2939618  | 146.327 | ng/u1  | 0.01     |
| 11) 2-Chlorophenol-d4         | 7.369  | 132  | 3962688  | 158.977 | ng/u1  | 0.01     |
| 15) 4-Methylphenol-d8         | 8.563  | 113  | 3841006  | 153.989 | ng/u1  | 0.02     |
| 21) Nitrobenzene-d5           | 9.010  | 128  | 1969775  | 179.519 | ng/u1  | 0.01     |
| 24) 2-Nitrophenol-d4          | 9.728  | 143  | 2192358  | 192.835 | ng/u1  | 0.01     |
| 28) 2,4-Dichlorophenol-d3     | 10.269 | 165  | 3560061  | 158.289 | ng/u1  | 0.01     |
| 31) 4-Chloroaniline-d4        | 10.787 | 131  | 4541404  | 141.788 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.904 | 166  | 8266226  | 146.427 | ng/u1  | 0.01     |
| 49) Acenaphthylene-d8         | 14.180 | 160  | 9646854  | 144.222 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.722 | 143  | 1624623  | 157.944 | ng/u1  | 0.03     |
| 60) Fluorene-d10              | 15.486 | 176  | 6672192  | 133.187 | ng/u1  | 0.01     |
| 65) 4,6-Dinitro-2-methylph... | 15.622 | 200  | 1499877  | 179.050 | ng/u1  | 0.02     |
| 73) Anthracene-d10            | 17.351 | 188  | 9192366  | 135.583 | ng/u1  | 0.01     |
| 81) Pyrene-d10                | 19.586 | 212  | 9641720  | 145.773 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.604 | 264  | 11585831 | 152.433 | ng/u1  | 0.02     |
| Target Compounds              |        |      |          |         |        |          |
|                               |        |      |          |         | Qvalue |          |
| 2) 1,4-Dioxane                | 3.293  | 88   | 664741   | 60.708  | ng/uL  | 97       |
| 5) Pyridine                   | 3.699  | 79   | 4191465  | 151.939 | ng/u1  | 96       |
| 6) Benzaldehyde               | 6.975  | 77   | 1669094  | 107.285 | ng/u1  | 98       |
| 8) Phenol                     | 7.040  | 94   | 5160355  | 149.373 | ng/u1  | 97       |
| 10) Bis(2-Chloroethyl)ether   | 7.269  | 93   | 4063760  | 145.677 | ng/u1  | 98       |
| 12) 2-Chlorophenol            | 7.398  | 128  | 4092058  | 151.698 | ng/u1  | 99       |
| 13) 2-Methylphenol            | 8.287  | 108  | 3874050  | 150.796 | ng/u1  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.369  | 45   | 5192094  | 139.703 | ng/u1  | 98       |
| 16) Acetophenone              | 8.675  | 105  | 5244466  | 135.099 | ng/u1  | 99       |
| 17) N-Nitroso-di-n-propyla... | 8.687  | 70   | 2548764  | 136.606 | ng/u1  | 95       |
| 18) 4-Methylphenol            | 8.640  | 108  | 4097807  | 148.206 | ng/u1  | 99       |
| 19) Hexachloroethane          | 8.904  | 117  | 1637534  | 151.815 | ng/u1  | 97       |
| 22) Nitrobenzene              | 9.051  | 77   | 4315002  | 156.156 | ng/u1  | 97       |
| 23) Isophorone                | 9.598  | 82   | 8028406  | 158.580 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 9.763  | 139  | 2314690  | 175.890 | ng/u1  | 97       |
| 26) 2,4-Dimethylphenol        | 9.828  | 107  | 4114933  | 150.611 | ng/u1  | 98       |
| 27) Bis(2-Chloroethoxy)met... | 10.063 | 93   | 4988394  | 145.238 | ng/u1  | 100      |
| 29) 2,4-Dichlorophenol        | 10.298 | 162  | 3503645  | 149.818 | ng/u1  | 99       |
| 30) Naphthalene               | 10.692 | 128  | 11201136 | 133.893 | ng/u1  | 98       |
| 32) 4-Chloroaniline           | 10.816 | 127  | 4537196  | 137.033 | ng/u1  | 99       |
| 33) Hexachlorobutadiene       | 10.969 | 225  | 2378819  | 157.451 | ng/u1  | 100      |
| 34) Caprolactam               | 11.663 | 113  | 621135   | 97.002  | ng/u1  | 98       |
| 35) 4-Chloro-3-methylphenol   | 11.951 | 107  | 3740215  | 157.818 | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.304 | 142  | 7356076  | 135.180 | ng/u1  | 99       |

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 Sample : SSTD16085  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD160601

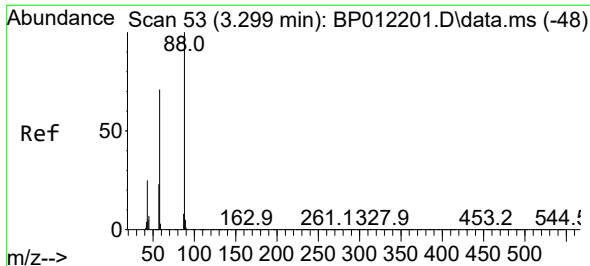
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP101922.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Oct 19 23:49:40 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.522 | 142  | 7182888  | 132.437 | ng/ul  | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.675 | 216  | 4032042  | 150.124 | ng/ul  | 99       |
| 40) Hexachlorocyclopentadiene | 12.645 | 237  | 2658968  | 189.882 | ng/ul  | 99       |
| 41) 2,4,6-Trichlorophenol     | 12.916 | 196  | 2762495  | 166.506 | ng/ul  | 98       |
| 42) 2,4,5-Trichlorophenol     | 12.992 | 196  | 2935432  | 166.808 | ng/ul  | 99       |
| 43) 1,1'-Biphenyl             | 13.322 | 154  | 8652639  | 132.273 | ng/ul  | 97       |
| 44) 2-Chloronaphthalene       | 13.363 | 162  | 7128865  | 137.063 | ng/ul  | 97       |
| 45) 2-Nitroaniline            | 13.581 | 65   | 2214337  | 182.721 | ng/ul  | 99       |
| 47) Dimethylphthalate         | 13.957 | 163  | 8330708  | 140.186 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 14.080 | 165  | 1962746  | 190.500 | ng/ul  | 99       |
| 50) Acenaphthylene            | 14.210 | 152  | 10024291 | 132.311 | ng/ul  | 98       |
| 51) 3-Nitroaniline            | 14.410 | 138  | 1786515  | 154.843 | ng/ul  | 97       |
| 52) Acenaphthene              | 14.551 | 153  | 7059970  | 130.222 | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.616 | 184  | 1347600  | 199.308 | ng/ul  | 95       |
| 55) 4-Nitrophenol             | 14.733 | 109  | 1235319  | 160.602 | ng/ul  | 88       |
| 56) Dibenzofuran              | 14.892 | 168  | 9138647  | 124.086 | ng/ul  | 94       |
| 57) 2,4-Dinitrotoluene        | 14.869 | 165  | 2464154  | 166.097 | ng/ul  | 98       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.116 | 232  | 2341949  | 163.686 | ng/ul  | 99       |
| 59) Diethylphthalate          | 15.322 | 149  | 8003480  | 141.728 | ng/ul  | 99       |
| 61) Fluorene                  | 15.545 | 166  | 6487766  | 112.152 | ng/ul  | 100      |
| 62) 4-Chlorophenyl-phenyle... | 15.533 | 204  | 3484007  | 123.393 | ng/ul  | 98       |
| 63) 4-Nitroaniline            | 15.586 | 138  | 1359676  | 133.887 | ng/ul  | 95       |
| 66) 4,6-Dinitro-2-methylph... | 15.639 | 198  | 1528768  | 169.026 | ng/ul# | 98       |
| 67) N-Nitrosodiphenylamine    | 15.751 | 169  | 6349469  | 138.981 | ng/ul  | 100      |
| 68) 4-Bromophenyl-phenylether | 16.433 | 248  | 2649273  | 166.175 | ng/ul  | 98       |
| 69) Hexachlorobenzene         | 16.545 | 284  | 3059953  | 160.929 | ng/ul  | 97       |
| 70) Atrazine                  | 16.722 | 200  | 2254722  | 151.937 | ng/ul  | 99       |
| 71) Pentachlorophenol         | 16.892 | 266  | 1965147  | 174.671 | ng/ul  | 99       |
| 72) Phenanthrene              | 17.292 | 178  | 10915833 | 128.472 | ng/ul  | 98       |
| 74) Anthracene                | 17.386 | 178  | 10422306 | 124.610 | ng/ul  | 97       |
| 75) 1,2,3,4-Tetrachloroben... | 13.281 | 216  | 4040631  | 160.223 | ng/ul  | 99       |
| 76) Pentachlorobenzene        | 14.804 | 250  | 3973702  | 156.258 | ng/ul  | 98       |
| 77) Carbazole                 | 17.657 | 167  | 9825211  | 133.597 | ng/ul  | 98       |
| 78) Di-n-butylphthalate       | 18.204 | 149  | 11619299 | 145.038 | ng/ul  | 98       |
| 80) Fluoranthene              | 19.257 | 202  | 11682492 | 142.323 | ng/ul  | 94       |
| 82) Pyrene                    | 19.615 | 202  | 11318692 | 131.219 | ng/ul# | 92       |
| 83) Butylbenzylphthalate      | 20.486 | 149  | 5335164  | 176.397 | ng/ul  | 95       |
| 84) 3,3'-Dichlorobenzidine    | 21.257 | 252  | 4098519  | 144.682 | ng/ul  | 99       |
| 85) Benzo(a)anthracene        | 21.321 | 228  | 11629215 | 143.503 | ng/ul  | 97       |
| 86) Bis(2-ethylhexyl)phtha... | 21.239 | 149  | 6969801  | 162.955 | ng/ul# | 96       |
| 87) Chrysene                  | 21.380 | 228  | 10560845 | 135.947 | ng/ul  | 97       |
| 89) Di-n-octyl phthalate      | 22.168 | 149  | 12920655 | 145.551 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.021 | 252  | 14363360 | 145.462 | ng/ul  | 97       |
| 91) Benzo(k)fluoranthene      | 23.068 | 252  | 12545892 | 128.253 | ng/ul  | 97       |
| 93) Benzo(a)pyrene            | 23.656 | 252  | 12382349 | 141.874 | ng/ul  | 97       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.280 | 276  | 16815041 | 152.546 | ng/ul  | 96       |
| 95) Dibenzo(a,h)anthracene    | 26.303 | 278  | 14407379 | 144.777 | ng/ul  | 97       |
| 96) Benzo(g,h,i)perylene      | 27.062 | 276  | 15513409 | 155.612 | ng/ul  | 96       |

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

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QLast Update : Wed Oct 19 23:49:40 2022  
Response via : Initial Calibration

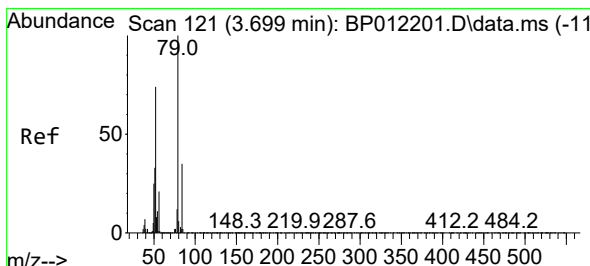
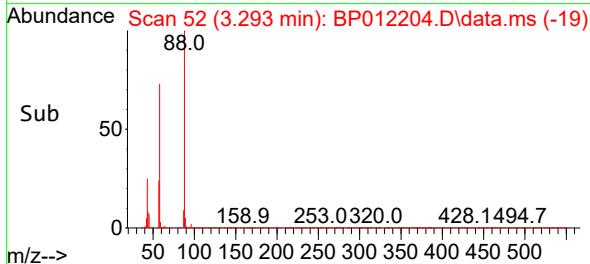
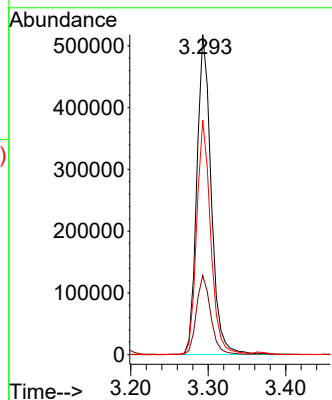
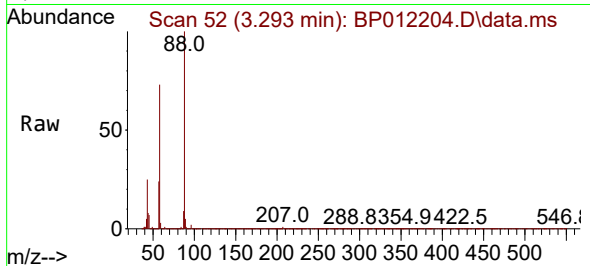




#2  
1,4-Dioxane  
Concen: 60.708 ng/uL  
RT: 3.293 min Scan# 51  
Delta R.T. -0.006 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

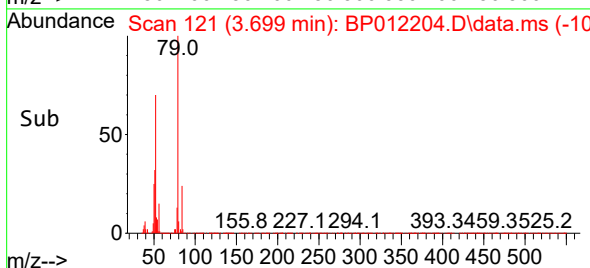
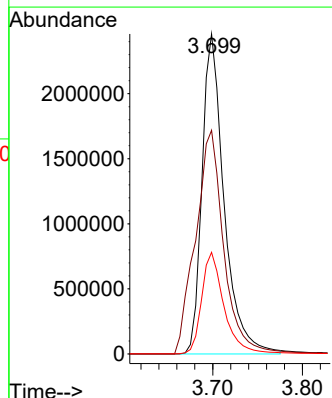
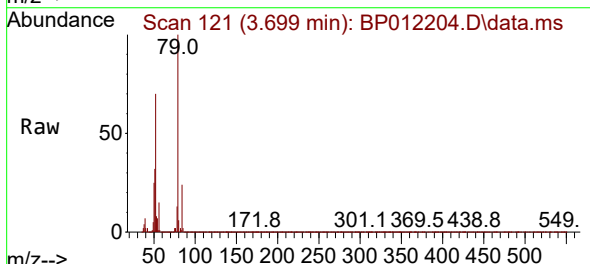
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160601

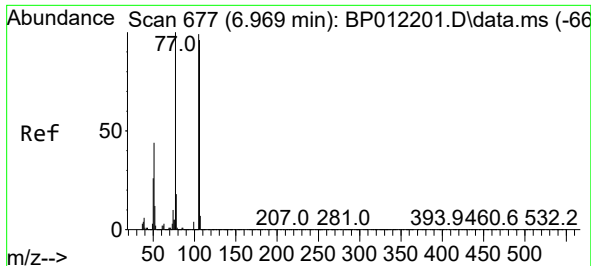
Tgt Ion: 88 Resp: 664741  
Ion Ratio Lower Upper  
88 100  
43 24.8 20.6 30.8  
58 73.2 56.1 84.1



#5  
Pyridine  
Concen: 151.939 ng/uL  
RT: 3.699 min Scan# 121  
Delta R.T. -0.000 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

Tgt Ion: 79 Resp: 4191465  
Ion Ratio Lower Upper  
79 100  
52 69.9 59.4 89.2  
51 31.8 26.5 39.7

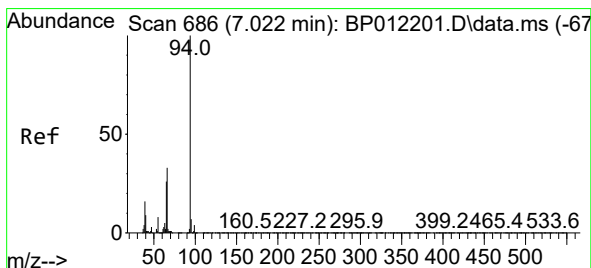
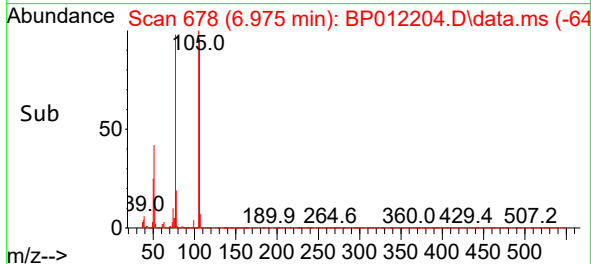
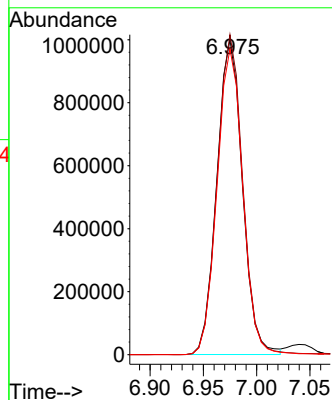
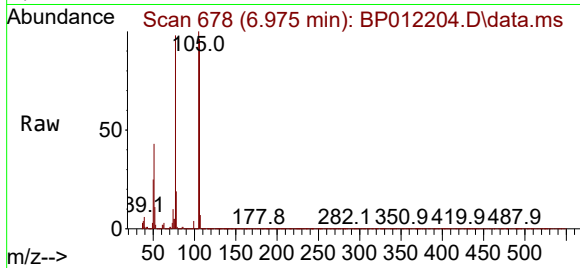




#6  
Benzaldehyde  
Concen: 107.285 ng/ul  
RT: 6.975 min Scan# 61  
Delta R.T. 0.006 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

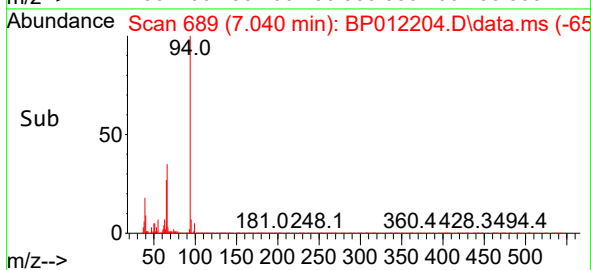
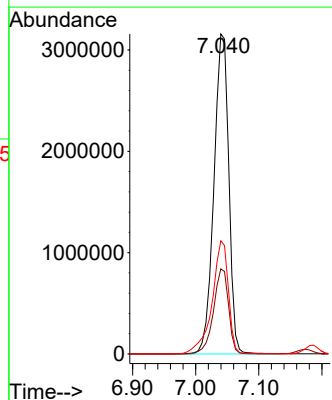
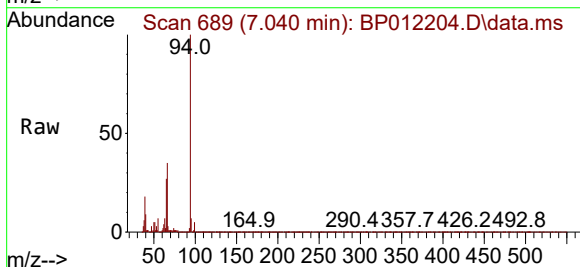
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160601

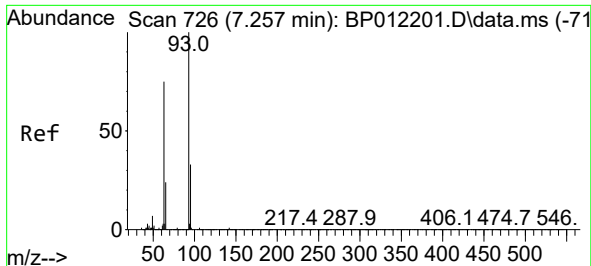
Tgt Ion: 77 Resp: 1669094  
Ion Ratio Lower Upper  
77 100  
105 101.7 79.0 118.6  
106 97.2 76.4 114.6



#8  
Phenol  
Concen: 149.373 ng/ul  
RT: 7.040 min Scan# 689  
Delta R.T. 0.018 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

Tgt Ion: 94 Resp: 5160355  
Ion Ratio Lower Upper  
94 100  
65 26.6 20.6 31.0  
66 35.4 26.2 39.4

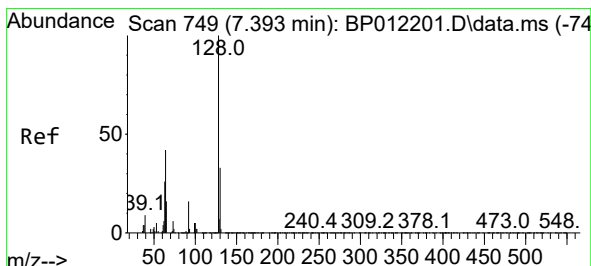
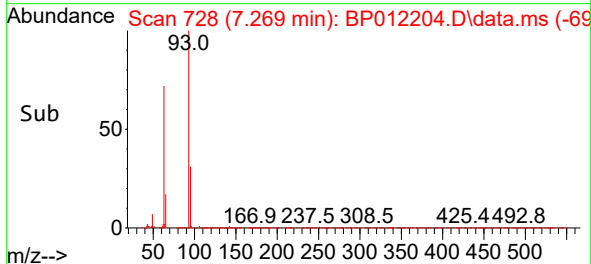
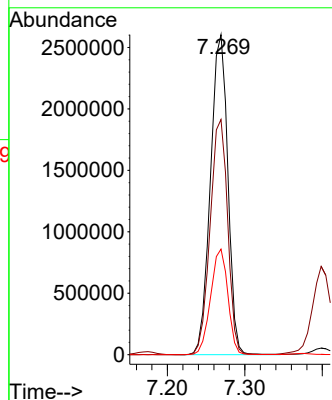
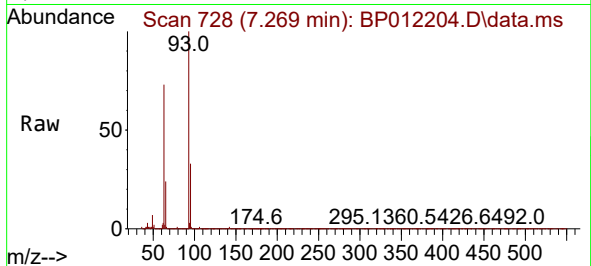




#10  
Bis(2-Chloroethyl)ether  
Concen: 145.677 ng/ul  
RT: 7.269 min Scan# 71  
Delta R.T. 0.012 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

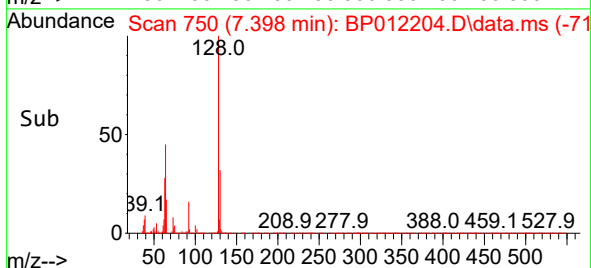
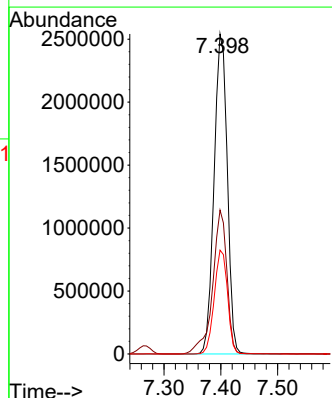
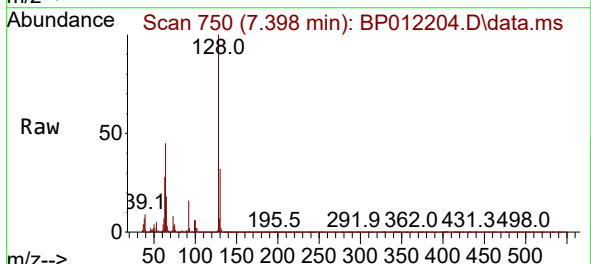
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160601

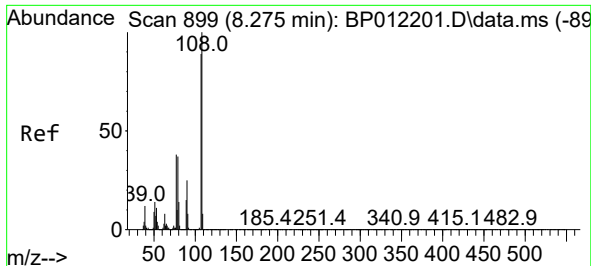
Tgt Ion: 93 Resp: 4063760  
Ion Ratio Lower Upper  
93 100  
63 73.5 60.2 90.2  
95 33.0 26.1 39.1



#12  
2-Chlorophenol  
Concen: 151.698 ng/ul  
RT: 7.398 min Scan# 750  
Delta R.T. 0.006 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

Tgt Ion:128 Resp: 4092058  
Ion Ratio Lower Upper  
128 100  
64 45.0 35.4 53.2  
130 32.4 26.1 39.1





#13

2-Methylphenol

Concen: 150.796 ng/ul

RT: 8.287 min Scan# 901

Delta R.T. 0.012 min

Lab File: BP012204.D

Acq: 19 Oct 2022 14:32

Instrument :

BNA\_P

ClientSampleId :

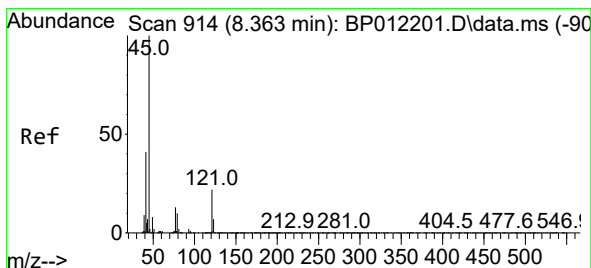
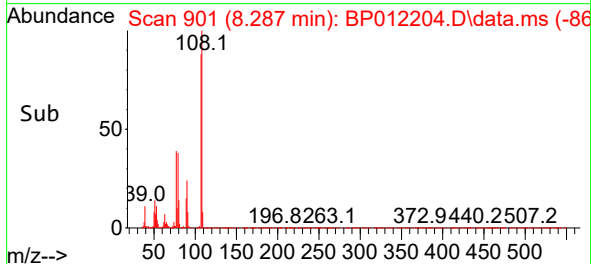
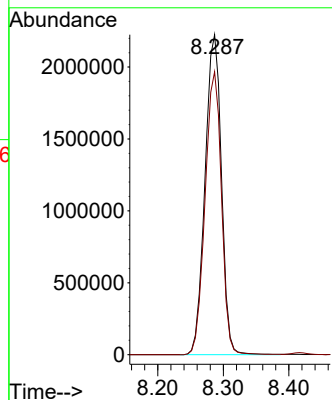
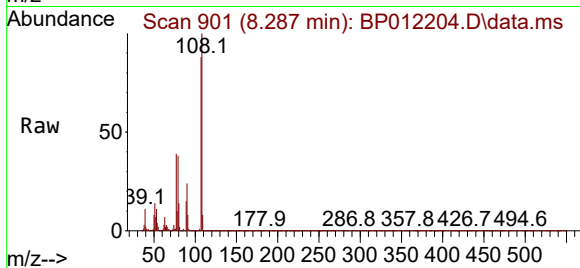
SSTD160601

Tgt Ion:108 Resp: 3874050

Ion Ratio Lower Upper

108 100

107 88.4 71.1 106.7



#14

2,2'-oxybis(1-Chloropropane)

Concen: 139.703 ng/ul

RT: 8.369 min Scan# 915

Delta R.T. 0.006 min

Lab File: BP012204.D

Acq: 19 Oct 2022 14:32

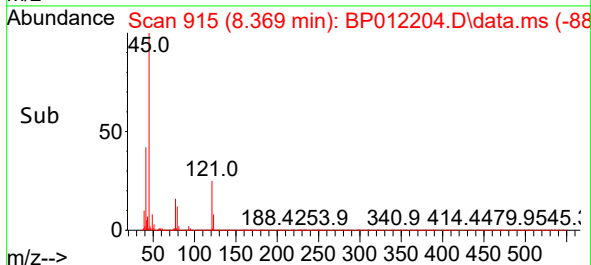
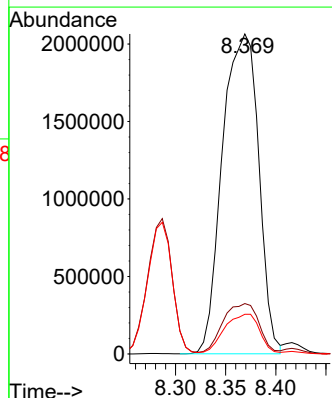
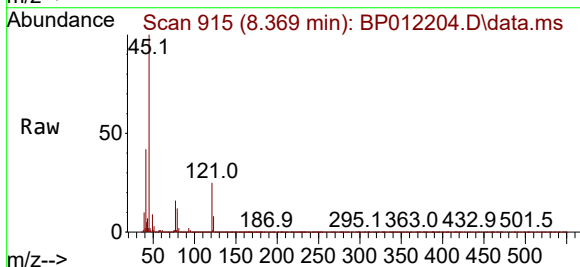
Tgt Ion: 45 Resp: 5192094

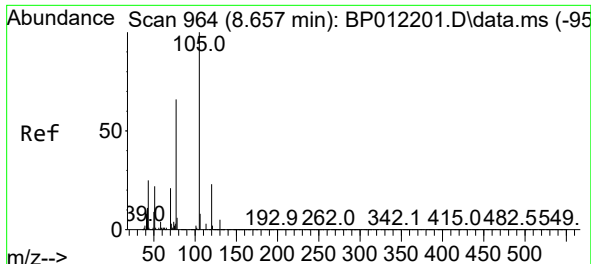
Ion Ratio Lower Upper

45 100

77 15.7 12.1 18.1

79 12.4 9.3 13.9

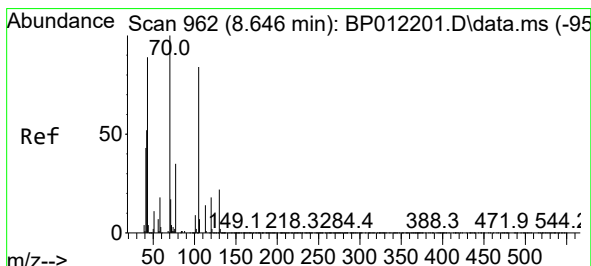
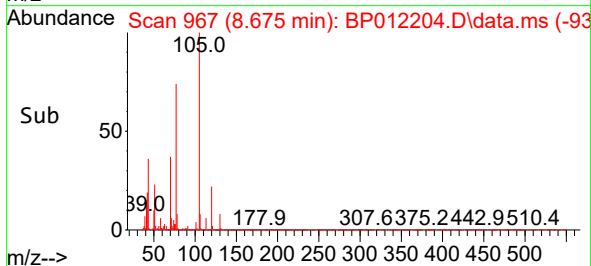
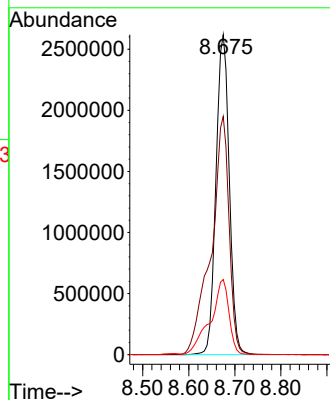
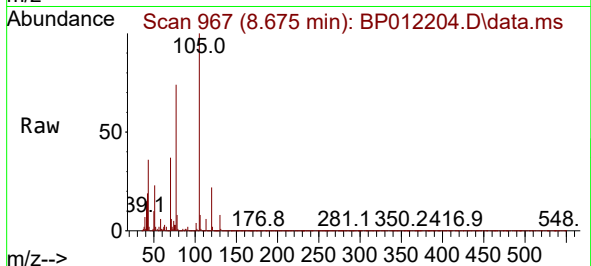




#16  
Acetophenone  
Concen: 135.099 ng/ul  
RT: 8.675 min Scan# 967  
Delta R.T. 0.018 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

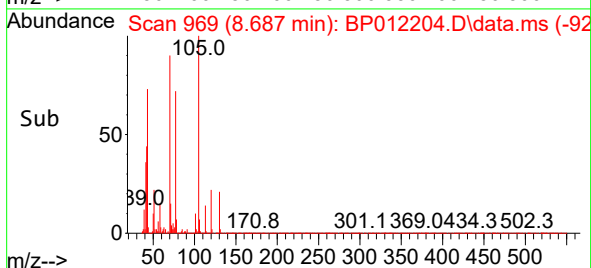
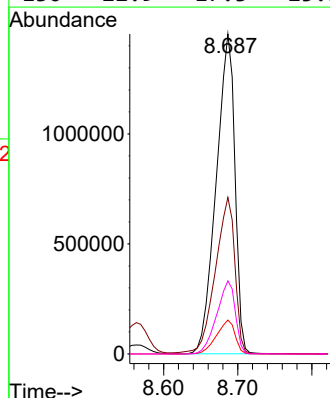
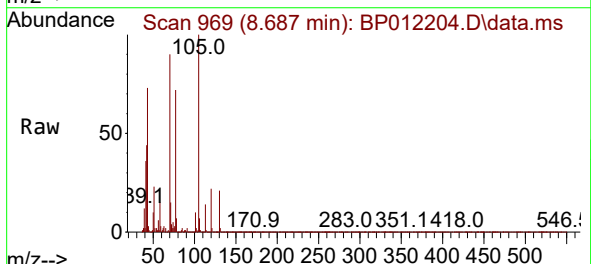
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160601

Tgt Ion:105 Resp: 5244466  
Ion Ratio Lower Upper  
105 100  
77 74.4 60.0 90.0  
51 23.5 20.1 30.1

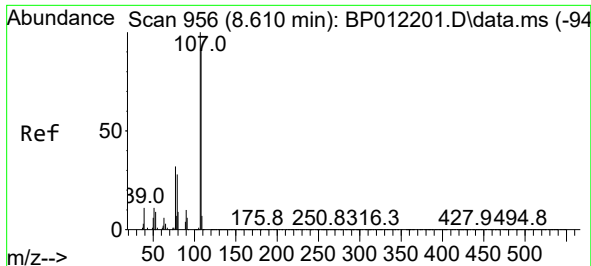


#17  
N-Nitroso-di-n-propylamine  
Concen: 136.606 ng/ul  
RT: 8.687 min Scan# 969  
Delta R.T. 0.041 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

Tgt Ion: 70 Resp: 2548764  
Ion Ratio Lower Upper  
70 100  
42 48.9 42.4 63.6  
101 10.6 7.6 11.4  
130 22.9 17.3 25.9



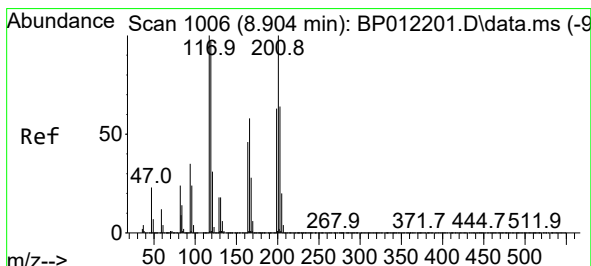
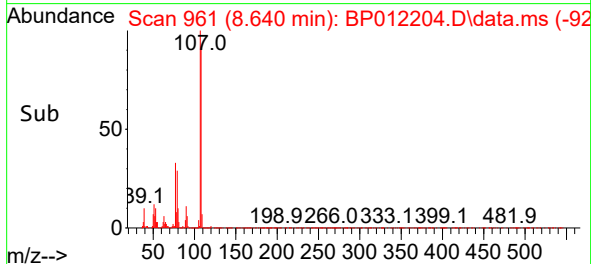
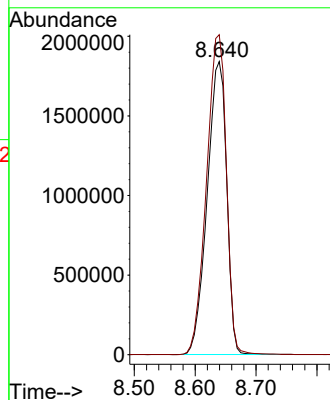
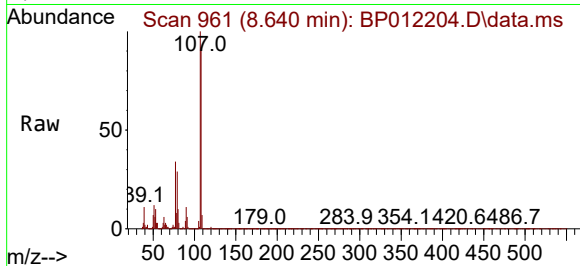




#18  
4-Methylphenol  
Concen: 148.206 ng/ul  
RT: 8.640 min Scan# 90  
Delta R.T. 0.029 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

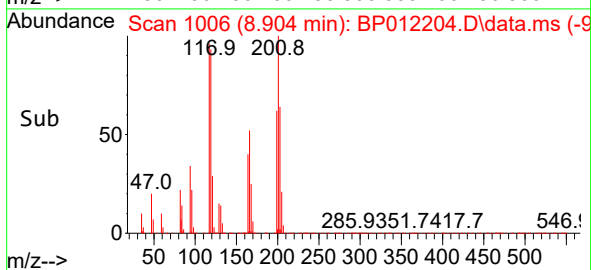
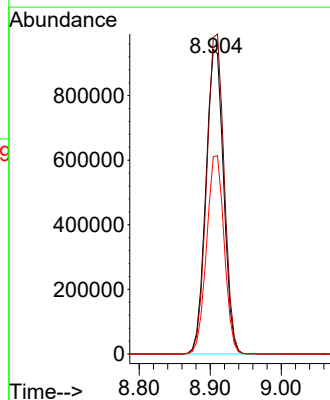
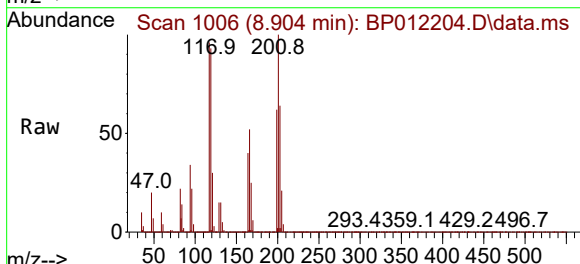
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160601

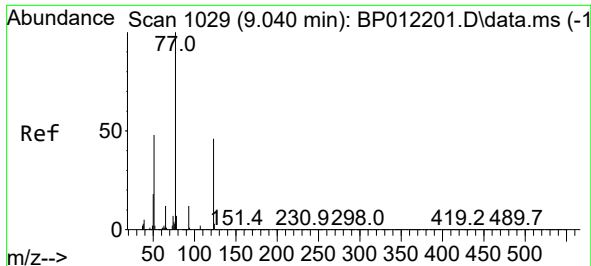
Tgt Ion:108 Resp: 4097807  
Ion Ratio Lower Upper  
108 100  
107 109.2 86.6 130.0



#19  
Hexachloroethane  
Concen: 151.815 ng/ul  
RT: 8.904 min Scan# 1006  
Delta R.T. -0.000 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

Tgt Ion:117 Resp: 1637534  
Ion Ratio Lower Upper  
117 100  
201 103.9 79.7 119.5  
199 64.8 50.7 76.1

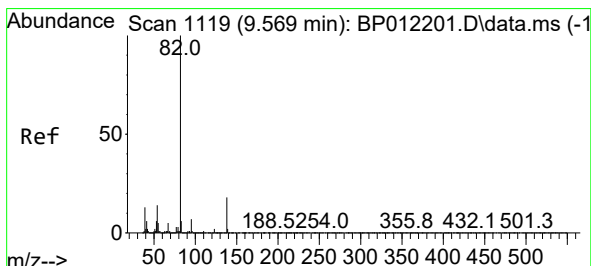
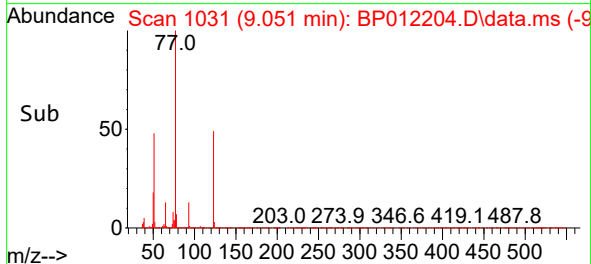
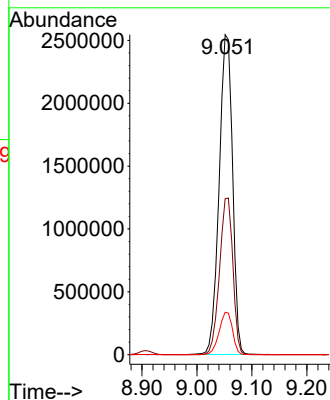
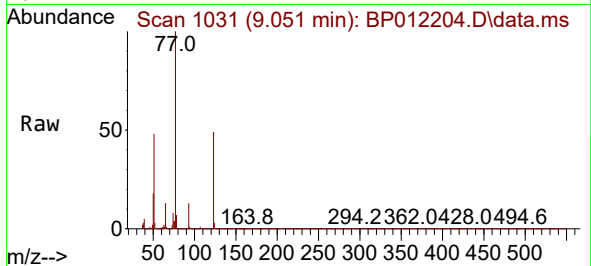




#22  
Nitrobenzene  
Concen: 156.156 ng/ul  
RT: 9.051 min Scan# 1102  
Delta R.T. 0.012 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

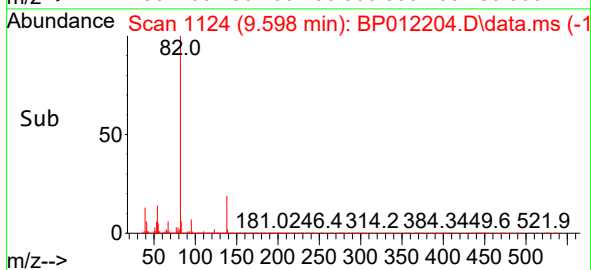
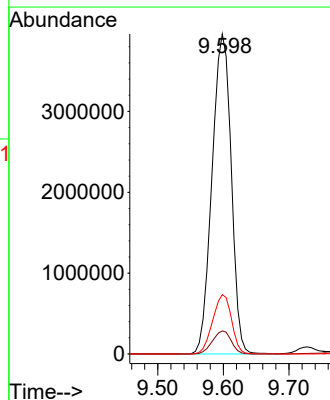
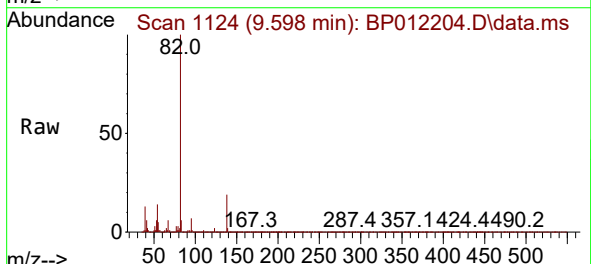
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160601

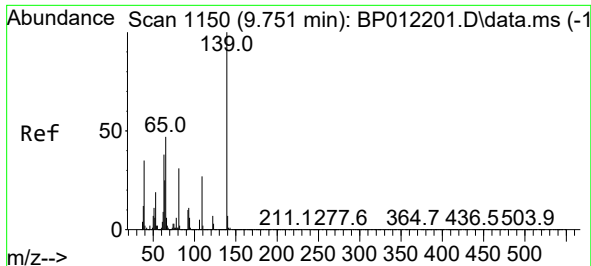
Tgt Ion: 77 Resp: 4315002  
Ion Ratio Lower Upper  
77 100  
123 48.8 37.1 55.7  
65 13.2 10.0 15.0



#23  
Isophorone  
Concen: 158.580 ng/ul  
RT: 9.598 min Scan# 1124  
Delta R.T. 0.029 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

Tgt Ion: 82 Resp: 8028406  
Ion Ratio Lower Upper  
82 100  
95 7.2 5.4 8.0  
138 18.5 14.5 21.7

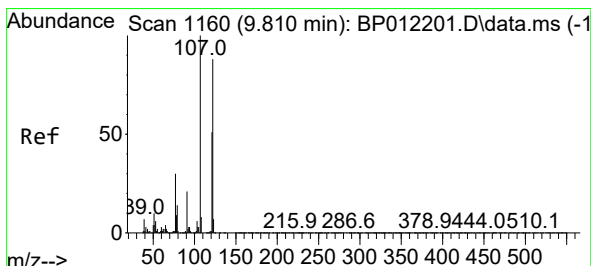
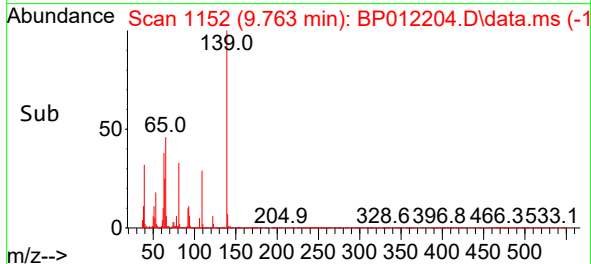
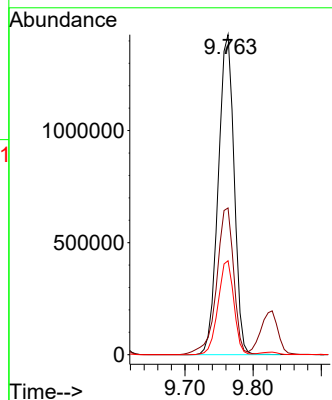
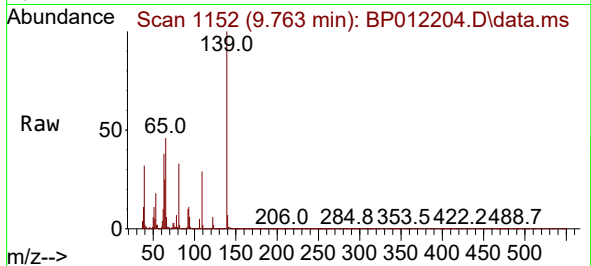




#25  
2-Nitrophenol  
Concen: 175.890 ng/ul  
RT: 9.763 min Scan# 1152  
Delta R.T. 0.012 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

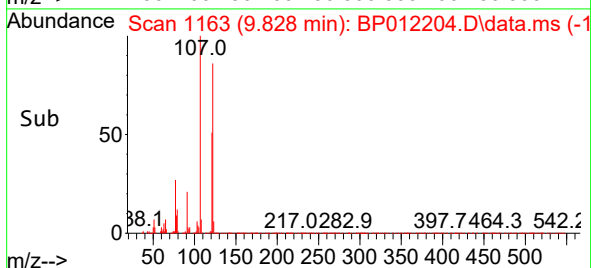
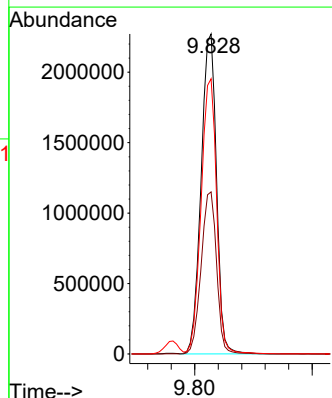
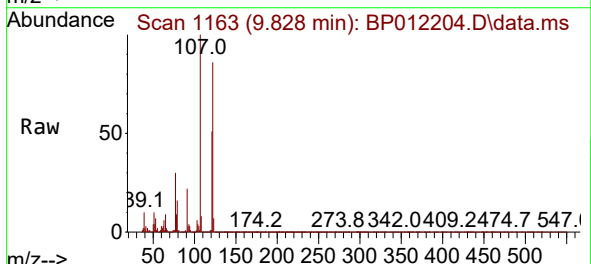
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160601

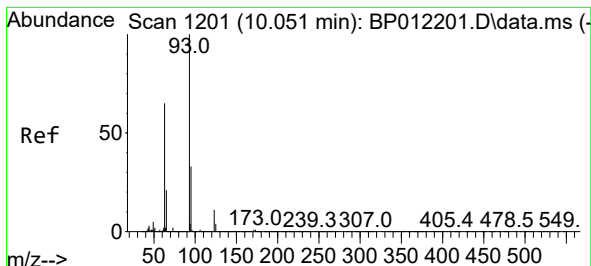
Tgt Ion:139 Resp: 2314690  
Ion Ratio Lower Upper  
139 100  
65 45.9 38.0 57.0  
109 29.3 21.6 32.4



#26  
2,4-Dimethylphenol  
Concen: 150.611 ng/ul  
RT: 9.828 min Scan# 1163  
Delta R.T. 0.018 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

Tgt Ion:107 Resp: 4114933  
Ion Ratio Lower Upper  
107 100  
121 50.6 40.6 60.8  
122 86.0 71.0 106.6



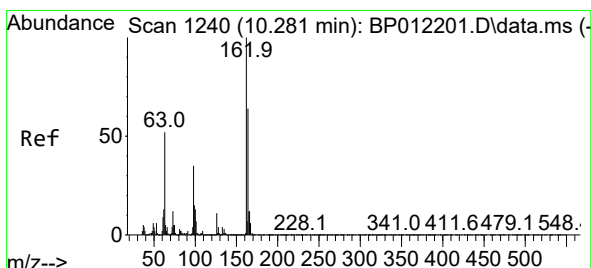
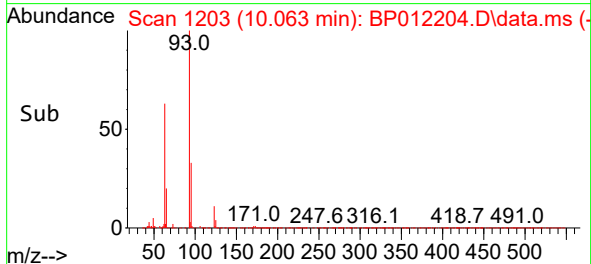
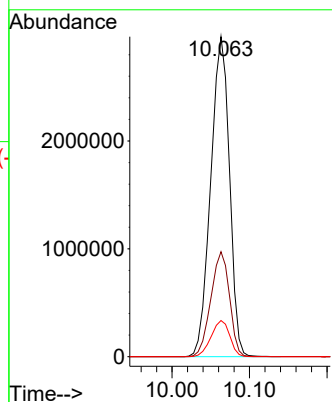
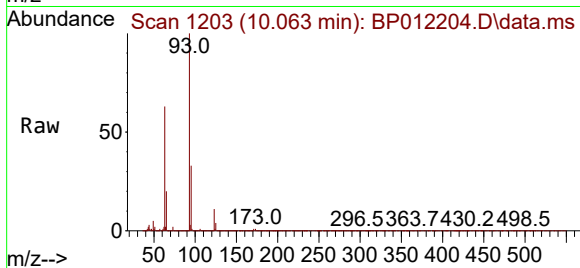


#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 145.238 ng/ul  
 RT: 10.063 min Scan# 1203  
 Delta R.T. 0.012 min  
 Lab File: BP012204.D  
 Acq: 19 Oct 2022 14:32

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD160601

Tgt Ion: 93 Resp: 4988394  

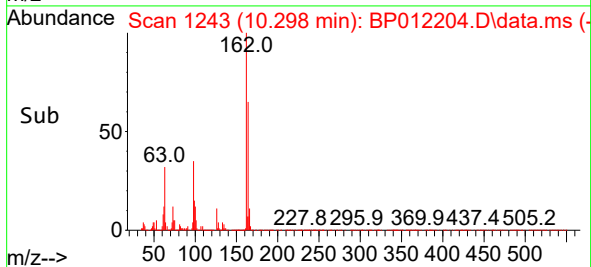
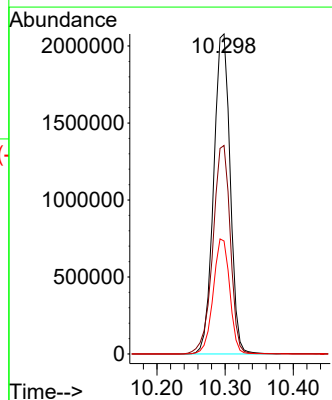
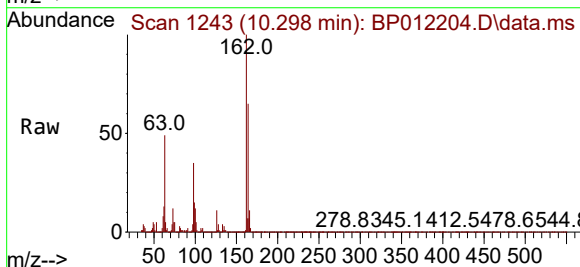
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 95  | 32.8  | 26.2  | 39.4  |
| 123 | 11.3  | 9.0   | 13.6  |

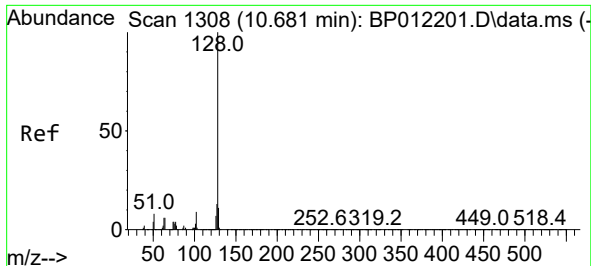


#29  
 2,4-Dichlorophenol  
 Concen: 149.818 ng/ul  
 RT: 10.298 min Scan# 1243  
 Delta R.T. 0.018 min  
 Lab File: BP012204.D  
 Acq: 19 Oct 2022 14:32

Tgt Ion:162 Resp: 3503645  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 162 | 100   |       |       |
| 164 | 65.2  | 51.2  | 76.8  |
| 98  | 35.3  | 28.3  | 42.5  |

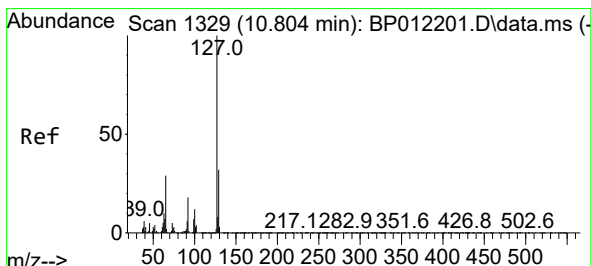
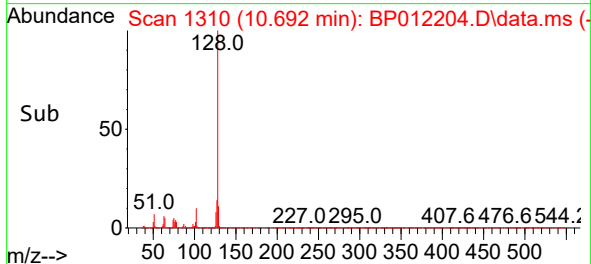
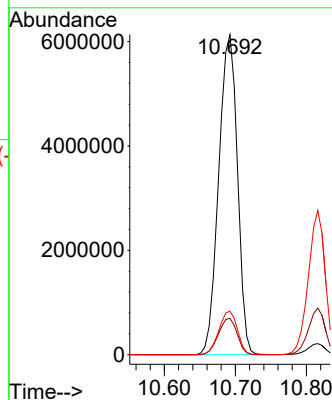
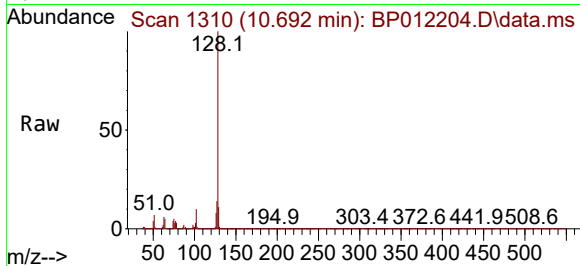




#30  
Naphthalene  
Concen: 133.893 ng/ul  
RT: 10.692 min Scan# 11  
Delta R.T. 0.012 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

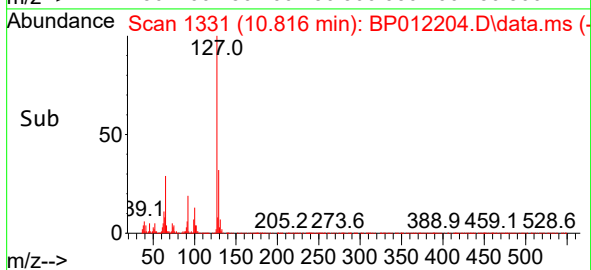
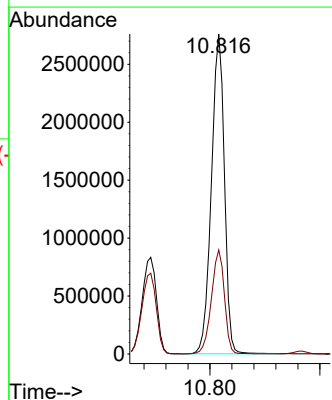
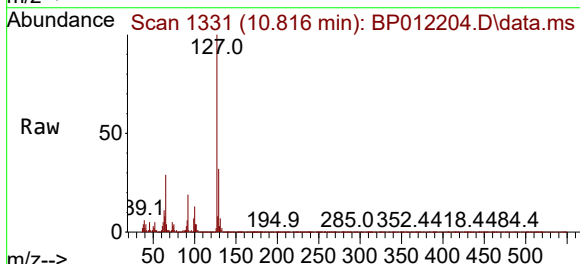
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160601

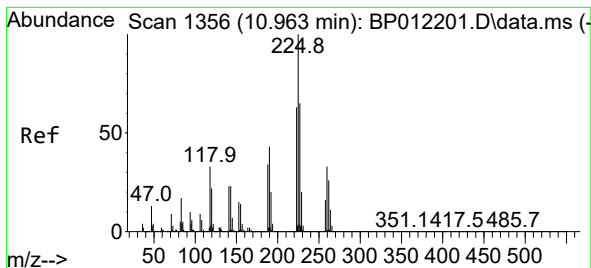
Tgt Ion:128 Resp:11201136  
Ion Ratio Lower Upper  
128 100  
129 11.4 8.8 13.2  
127 13.6 10.2 15.4



#32  
4-Chloroaniline  
Concen: 137.033 ng/ul  
RT: 10.816 min Scan# 1331  
Delta R.T. 0.012 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

Tgt Ion:127 Resp: 4537196  
Ion Ratio Lower Upper  
127 100  
129 32.5 25.6 38.4





#33

Hexachlorobutadiene

Concen: 157.451 ng/ul

RT: 10.969 min Scan# 1

Delta R.T. 0.006 min

Lab File: BP012204.D

Acq: 19 Oct 2022 14:32

Instrument :

BNA\_P

ClientSampleId :

SSTD160601

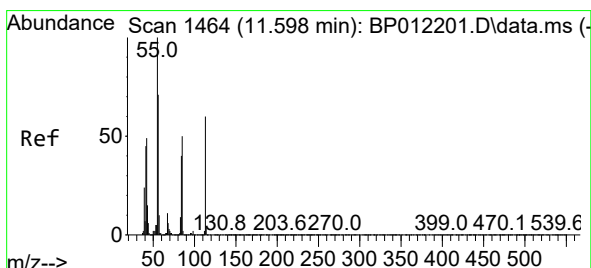
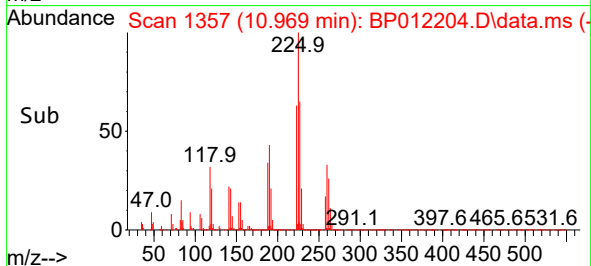
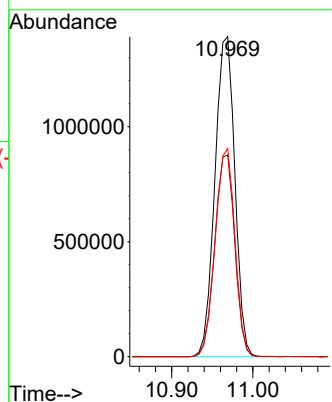
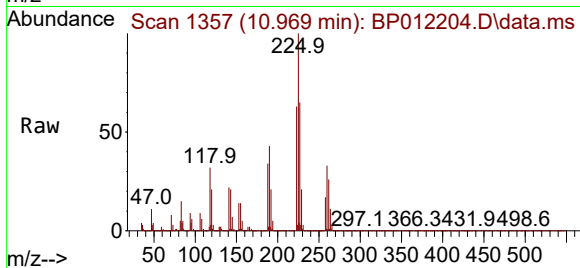
Tgt Ion:225 Resp: 2378819

Ion Ratio Lower Upper

225 100

223 63.1 50.2 75.4

227 65.1 51.9 77.9



#34

Caprolactam

Concen: 97.002 ng/ul

RT: 11.663 min Scan# 1475

Delta R.T. 0.065 min

Lab File: BP012204.D

Acq: 19 Oct 2022 14:32

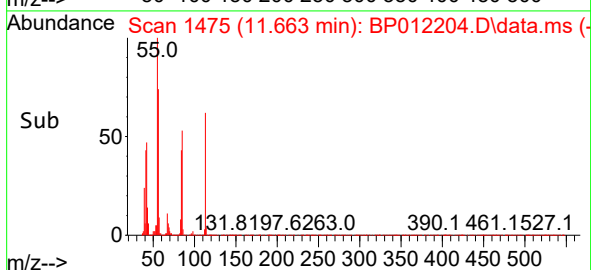
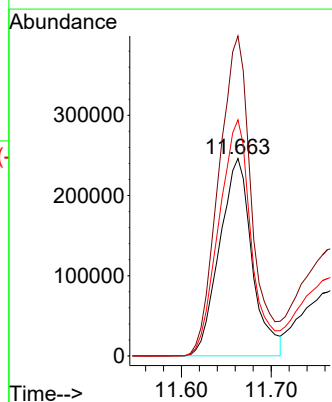
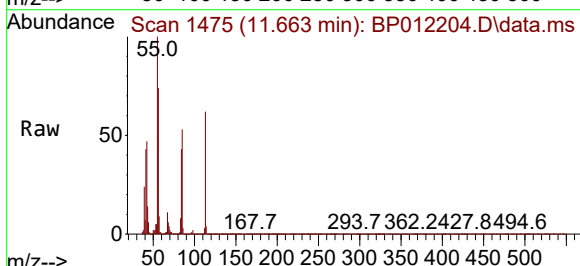
Tgt Ion:113 Resp: 621135

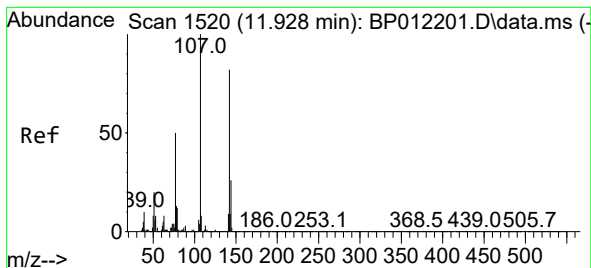
Ion Ratio Lower Upper

113 100

55 162.0 133.7 200.5

56 119.5 95.4 143.2

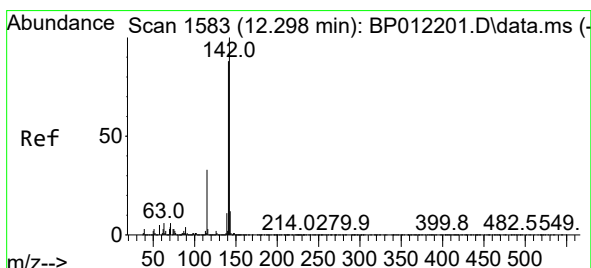
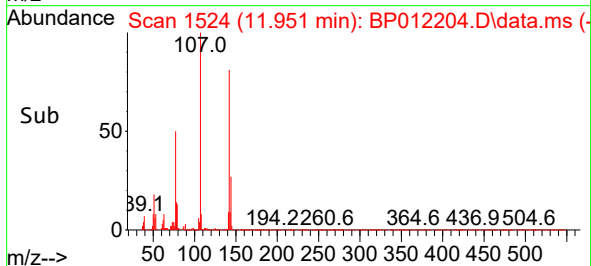
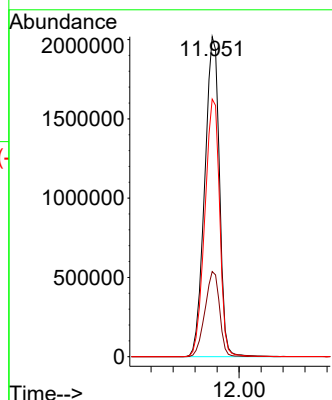
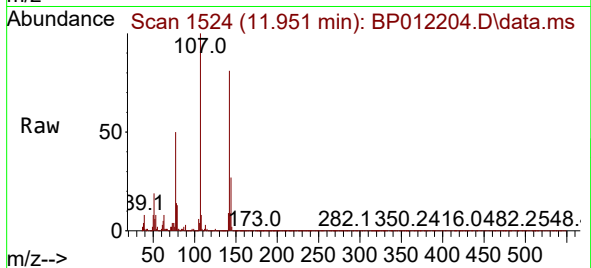




#35  
4-Chloro-3-methylphenol  
Concen: 157.818 ng/ul  
RT: 11.951 min Scan# 1524  
Delta R.T. 0.023 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

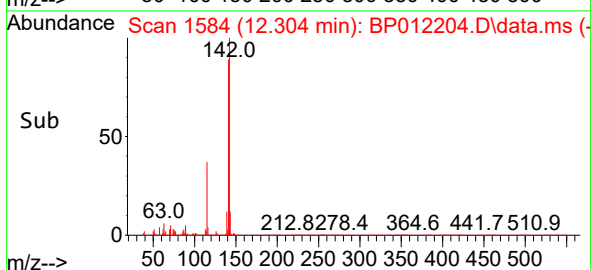
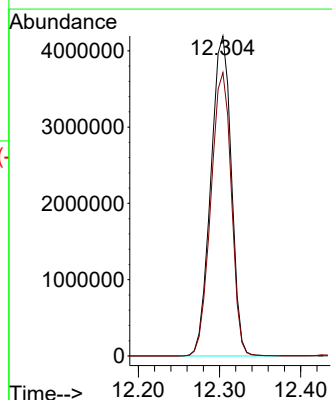
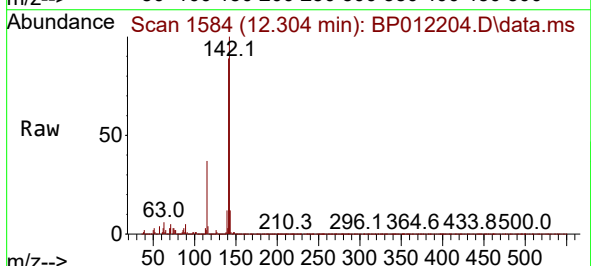
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160601

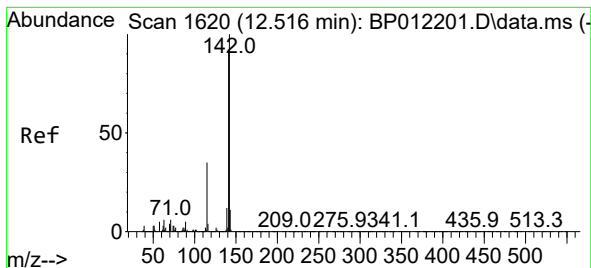
Tgt Ion:107 Resp: 3740215  
Ion Ratio Lower Upper  
107 100  
144 26.6 21.2 31.8  
142 80.5 65.5 98.3



#36  
2-Methylnaphthalene  
Concen: 135.180 ng/ul  
RT: 12.304 min Scan# 1584  
Delta R.T. 0.006 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

Tgt Ion:142 Resp: 7356076  
Ion Ratio Lower Upper  
142 100  
141 88.6 70.3 105.5





#37

1-Methylnaphthalene

Concen: 132.437 ng/ul

RT: 12.522 min Scan# 1621

Delta R.T. 0.006 min

Lab File: BP012204.D

Acq: 19 Oct 2022 14:32

Instrument :

BNA\_P

ClientSampleId :

SSTD160601

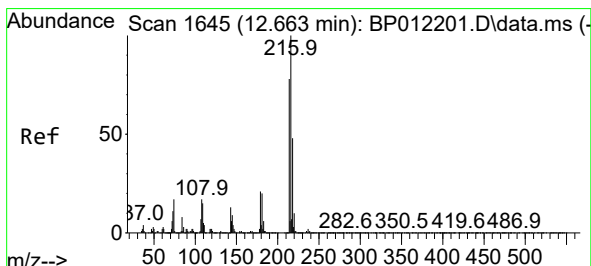
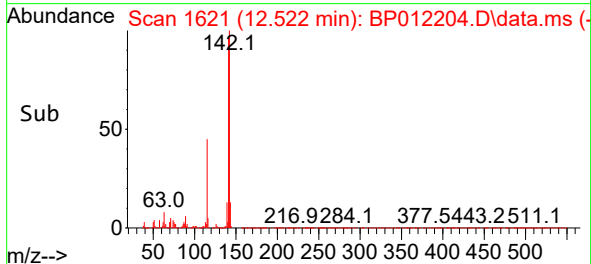
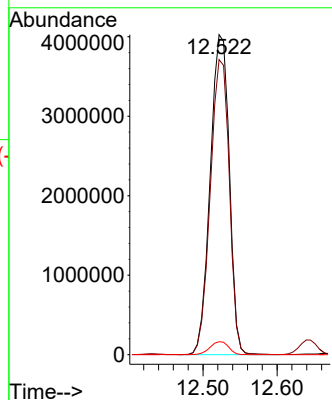
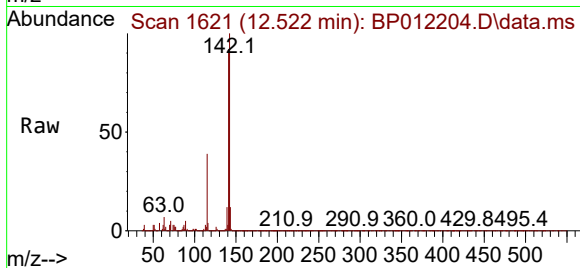
Tgt Ion:142 Resp: 7182888

Ion Ratio Lower Upper

142 100

141 92.2 73.4 110.0

116 4.1 3.0 4.4



#39

1,2,4,5-Tetrachlorobenzene

Concen: 150.124 ng/ul

RT: 12.675 min Scan# 1647

Delta R.T. 0.012 min

Lab File: BP012204.D

Acq: 19 Oct 2022 14:32

Tgt Ion:216 Resp: 4032042

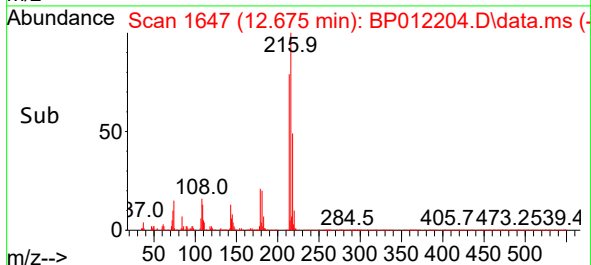
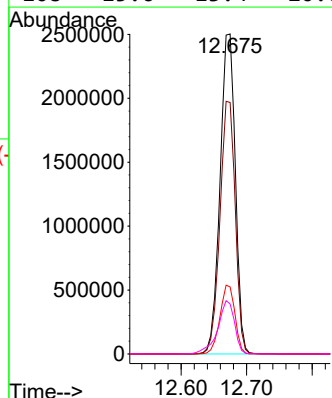
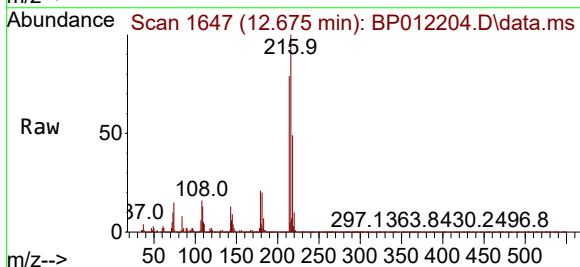
Ion Ratio Lower Upper

216 100

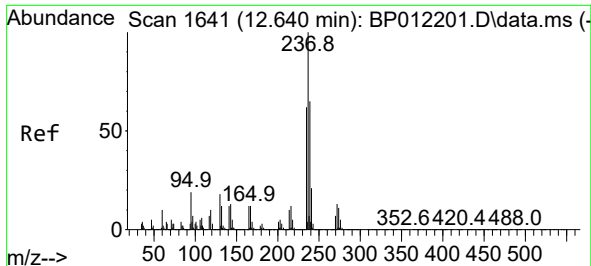
214 78.6 62.5 93.7

179 20.9 16.5 24.7

108 15.6 13.4 20.0



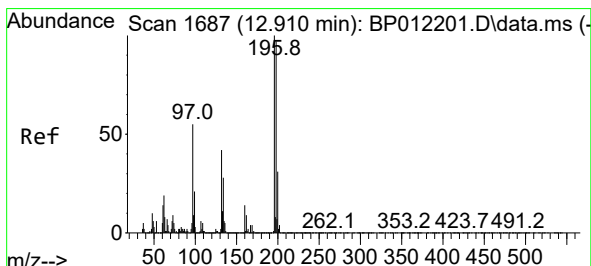
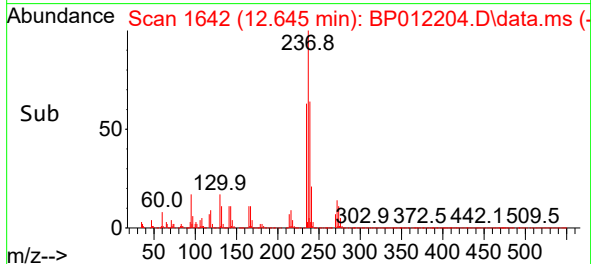
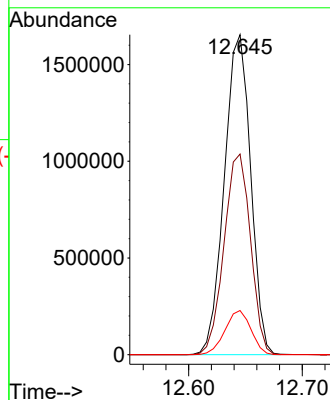
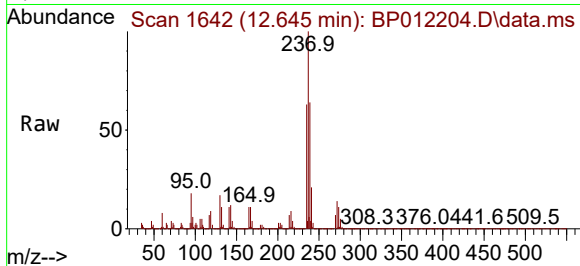




#40  
Hexachlorocyclopentadiene  
Concen: 189.882 ng/ul  
RT: 12.645 min Scan# 1  
Delta R.T. 0.006 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

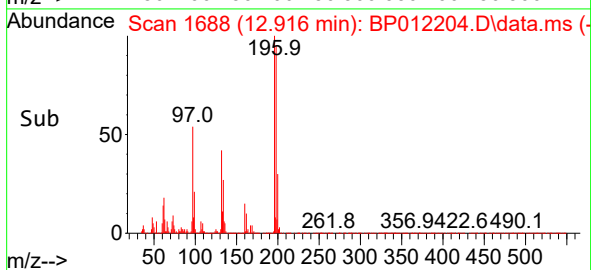
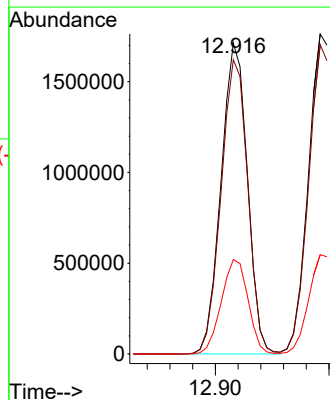
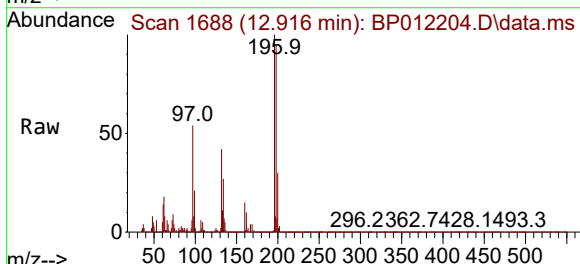
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160601

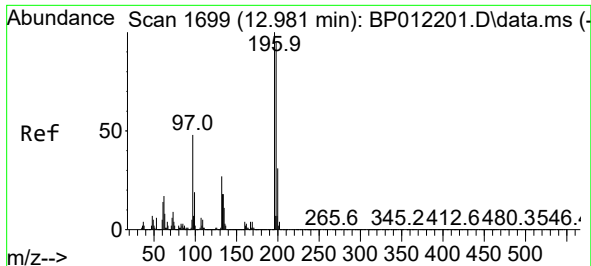
Tgt Ion:237 Resp: 2658968  
Ion Ratio Lower Upper  
237 100  
235 62.7 49.4 74.0  
272 13.8 10.5 15.7



#41  
2,4,6-Trichlorophenol  
Concen: 166.506 ng/ul  
RT: 12.916 min Scan# 1688  
Delta R.T. 0.006 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

Tgt Ion:196 Resp: 2762495  
Ion Ratio Lower Upper  
196 100  
198 94.7 77.4 116.2  
200 30.4 24.6 36.8

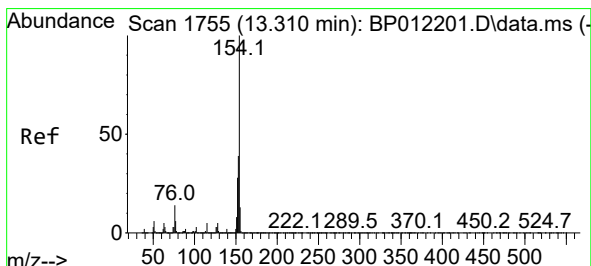
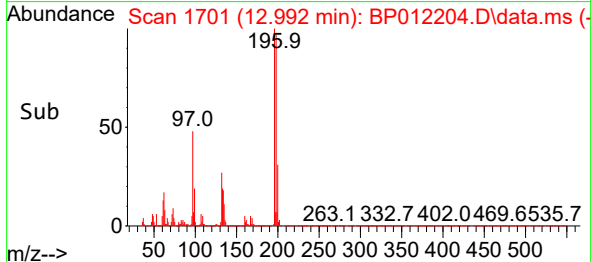
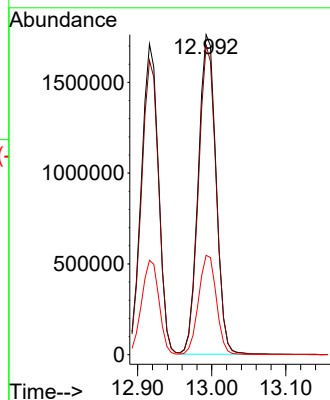
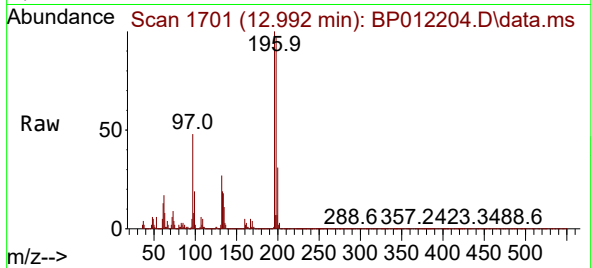




#42  
2,4,5-Trichlorophenol  
Concen: 166.808 ng/ul  
RT: 12.992 min Scan# 1701  
Delta R.T. 0.012 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

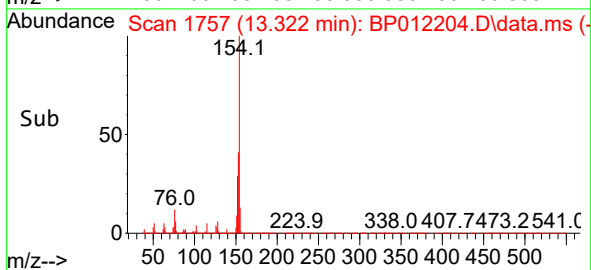
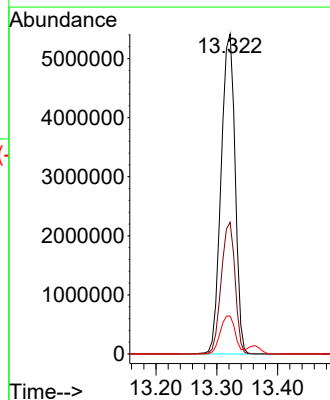
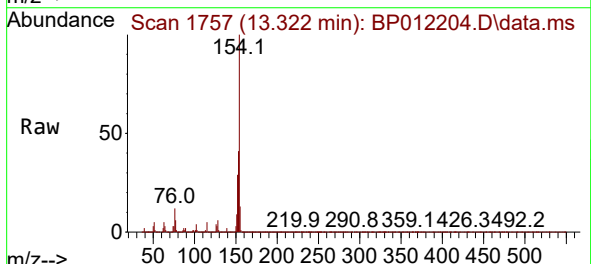
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160601

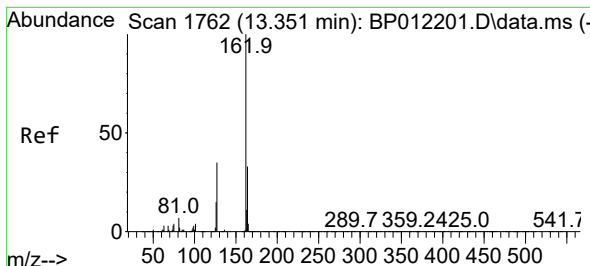
Tgt Ion:196 Resp: 2935432  
Ion Ratio Lower Upper  
196 100  
198 96.6 76.2 114.2  
200 31.0 24.7 37.1



#43  
1,1'-Biphenyl  
Concen: 132.273 ng/ul  
RT: 13.322 min Scan# 1757  
Delta R.T. 0.012 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

Tgt Ion:154 Resp: 8652639  
Ion Ratio Lower Upper  
154 100  
153 41.1 31.5 47.3  
76 11.9 11.0 16.4





#44

2-Chloronaphthalene

Concen: 137.063 ng/ul

RT: 13.363 min Scan# 1

Delta R.T. 0.012 min

Lab File: BP012204.D

Acq: 19 Oct 2022 14:32

Instrument :

BNA\_P

ClientSampleId :

SSTD160601

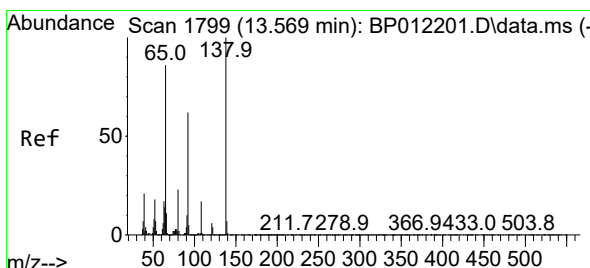
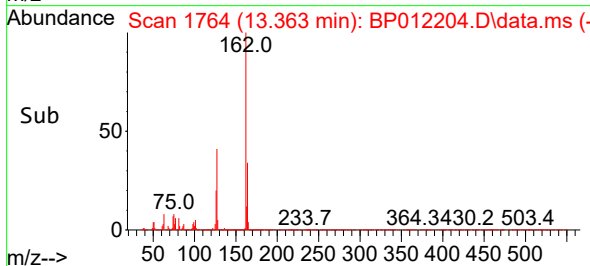
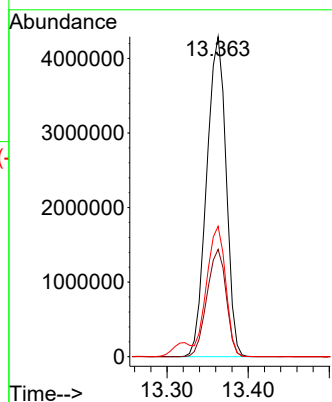
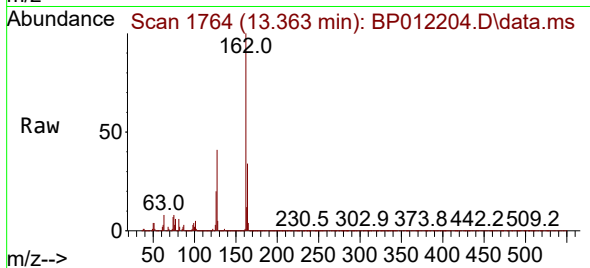
Tgt Ion:162 Resp: 7128865

Ion Ratio Lower Upper

162 100

164 33.5 26.1 39.1

127 40.7 30.8 46.2



#45

2-Nitroaniline

Concen: 182.721 ng/ul

RT: 13.581 min Scan# 1801

Delta R.T. 0.012 min

Lab File: BP012204.D

Acq: 19 Oct 2022 14:32

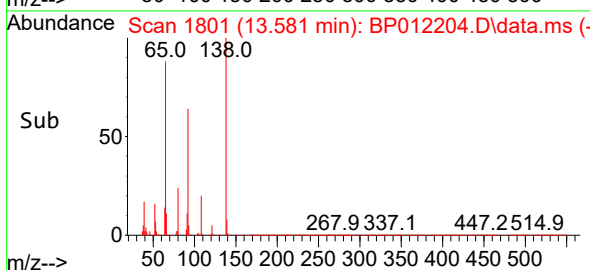
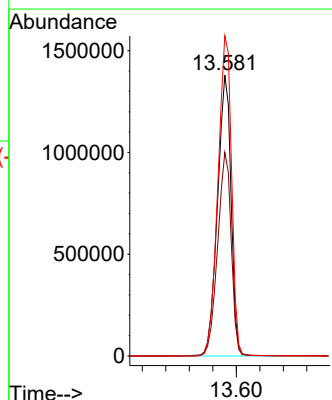
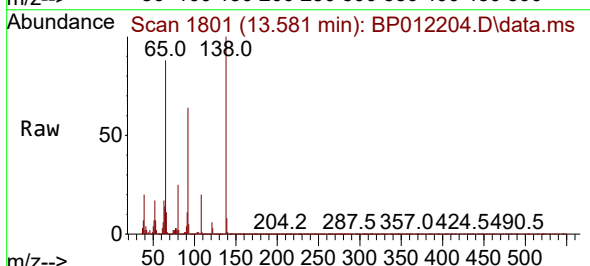
Tgt Ion: 65 Resp: 2214337

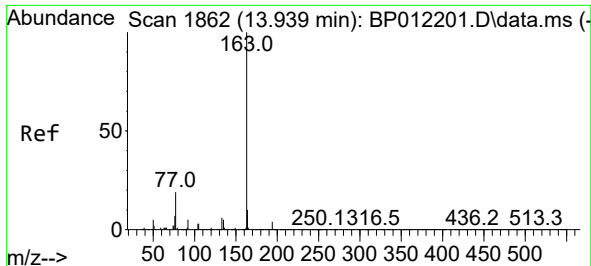
Ion Ratio Lower Upper

65 100

92 72.5 57.5 86.3

138 114.0 92.5 138.7

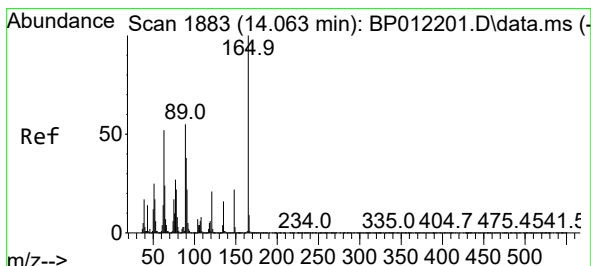
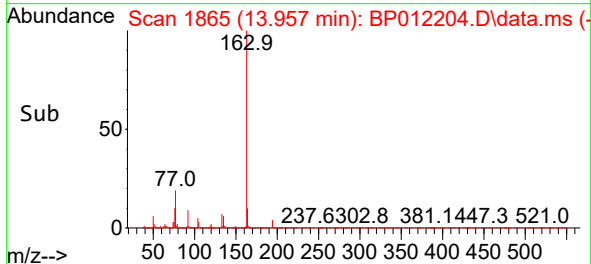
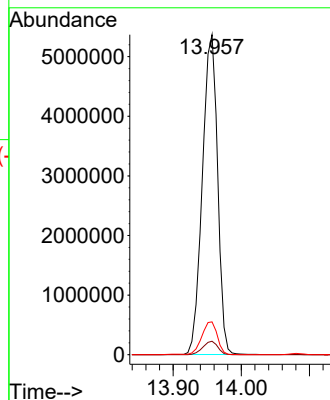
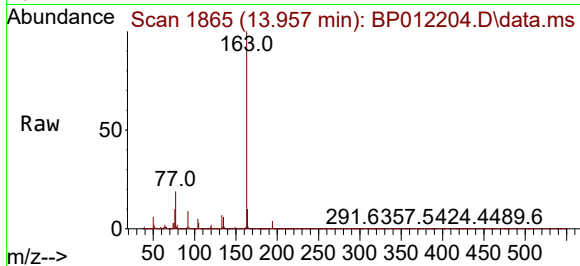




#47  
Dimethylphthalate  
Concen: 140.186 ng/ul  
RT: 13.957 min Scan# 1865  
Delta R.T. 0.018 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

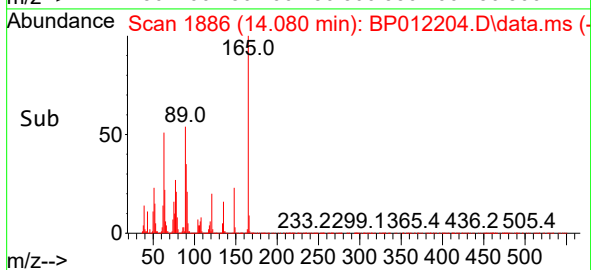
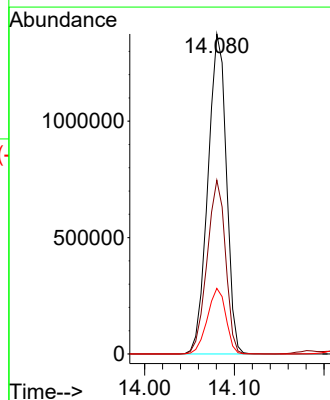
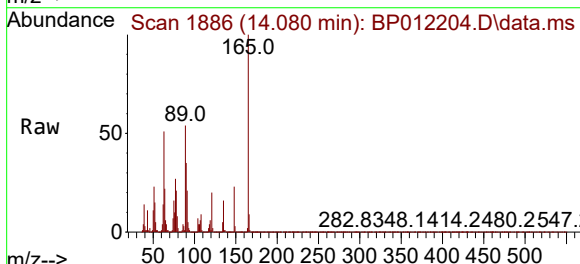
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160601

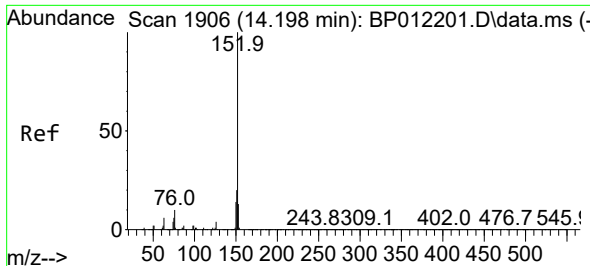
Tgt Ion:163 Resp: 8330708  
Ion Ratio Lower Upper  
163 100  
194 4.2 3.0 4.6  
164 10.3 8.1 12.1



#48  
2,6-Dinitrotoluene  
Concen: 190.500 ng/ul  
RT: 14.080 min Scan# 1886  
Delta R.T. 0.018 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

Tgt Ion:165 Resp: 1962746  
Ion Ratio Lower Upper  
165 100  
89 54.3 43.9 65.9  
121 20.5 17.1 25.7

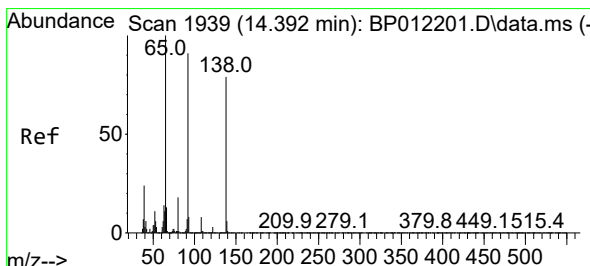
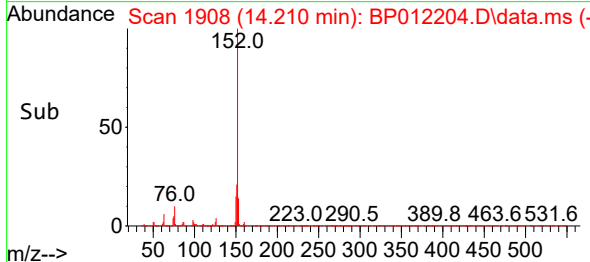
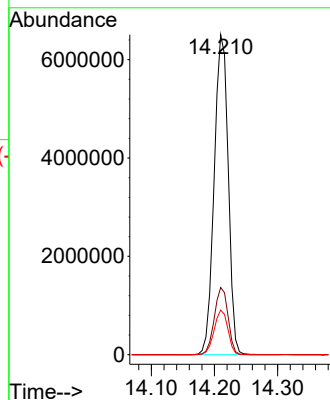
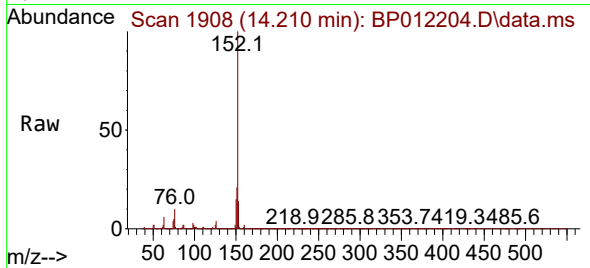




#50  
Acenaphthylene  
Concen: 132.311 ng/ul  
RT: 14.210 min Scan# 1908  
Delta R.T. 0.012 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

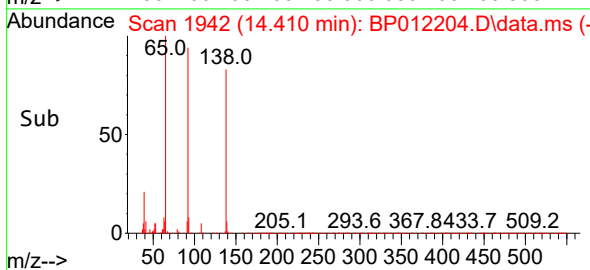
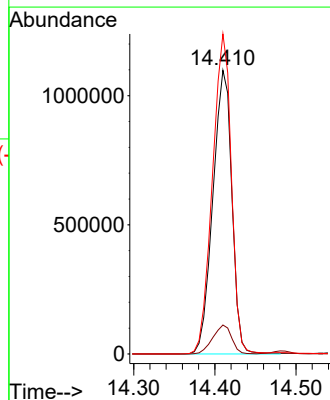
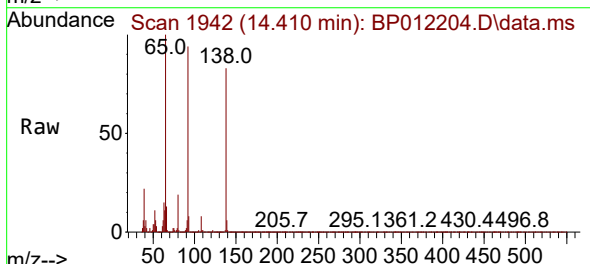
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160601

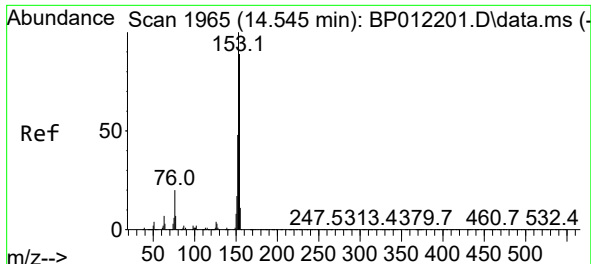
Tgt Ion:152 Resp:10024291  
Ion Ratio Lower Upper  
152 100  
151 21.0 15.8 23.8  
153 14.0 10.6 16.0



#51  
3-Nitroaniline  
Concen: 154.843 ng/ul  
RT: 14.410 min Scan# 1942  
Delta R.T. 0.018 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

Tgt Ion:138 Resp: 1786515  
Ion Ratio Lower Upper  
138 100  
108 10.2 8.2 12.2  
92 112.8 93.1 139.7

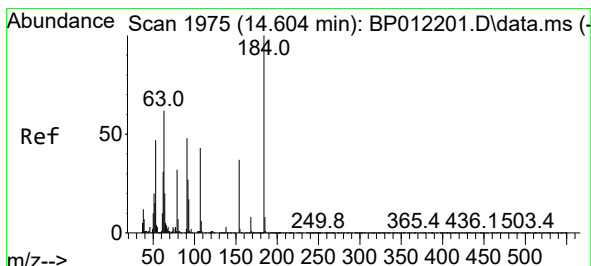
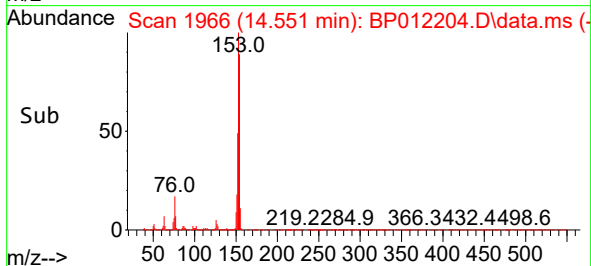
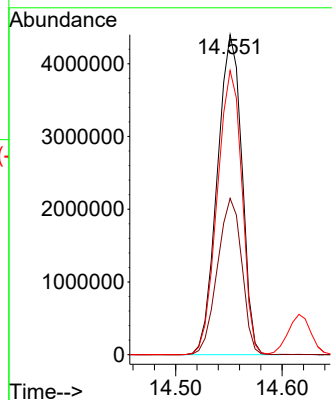
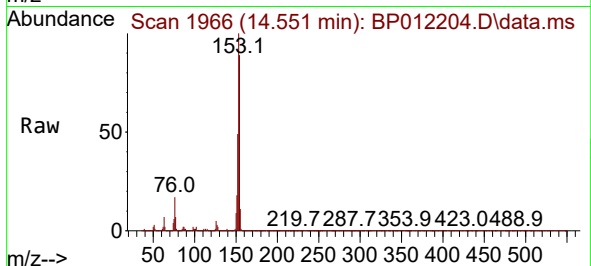




#52  
Acenaphthene  
Concen: 130.222 ng/ul  
RT: 14.551 min Scan# 1966  
Delta R.T. 0.006 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

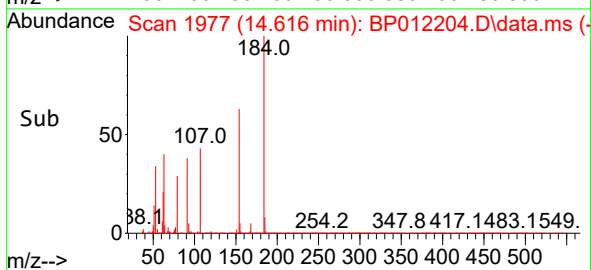
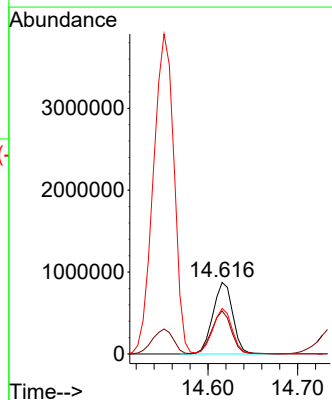
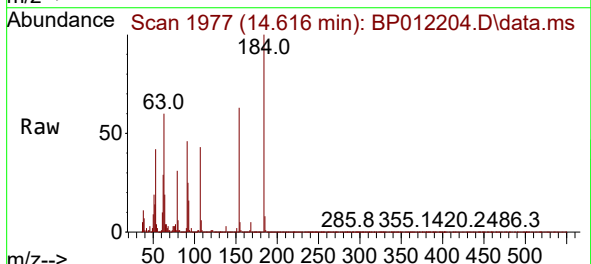
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160601

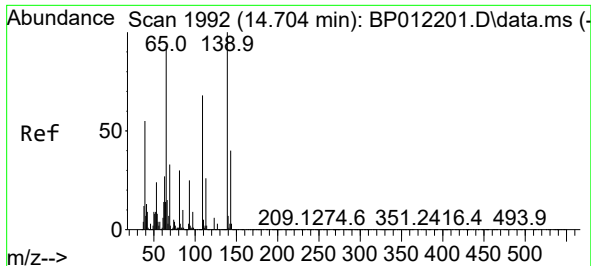
Tgt Ion:153 Resp: 7059970  
Ion Ratio Lower Upper  
153 100  
152 48.8 38.1 57.1  
154 88.8 71.4 107.2



#53  
2,4-Dinitrophenol  
Concen: 199.308 ng/ul  
RT: 14.616 min Scan# 1977  
Delta R.T. 0.012 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

Tgt Ion:184 Resp: 1347600  
Ion Ratio Lower Upper  
184 100  
63 60.1 51.1 76.7  
154 63.5 47.2 70.8

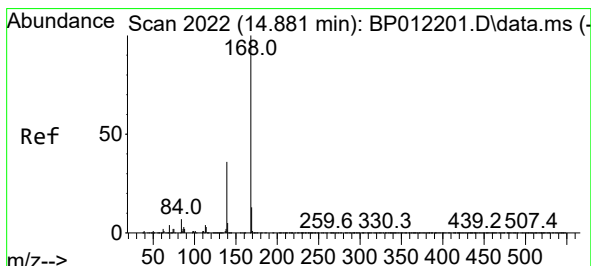
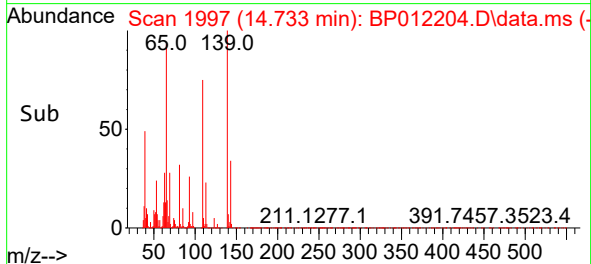
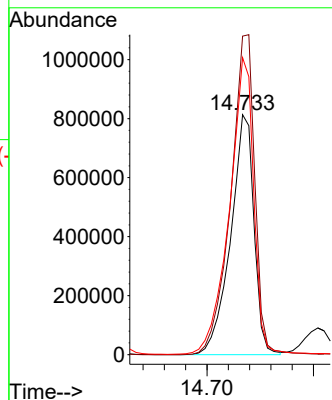
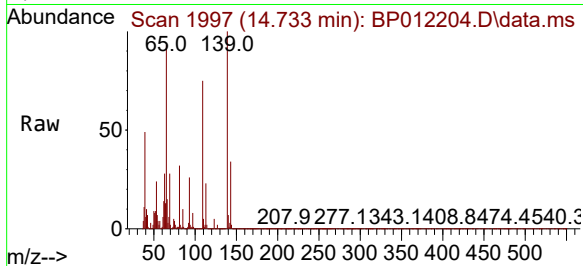




#55  
4-Nitrophenol  
Concen: 160.602 ng/ul  
RT: 14.733 min Scan# 1997  
Delta R.T. 0.029 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

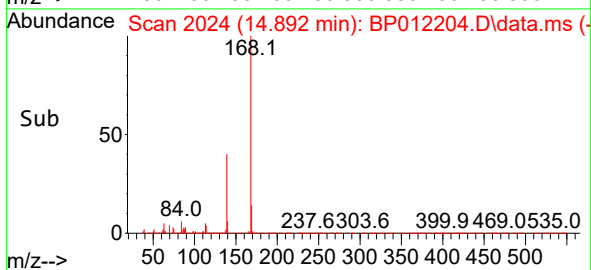
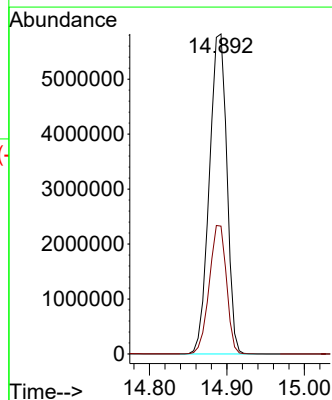
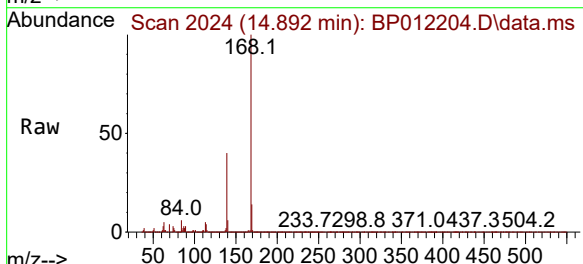
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160601

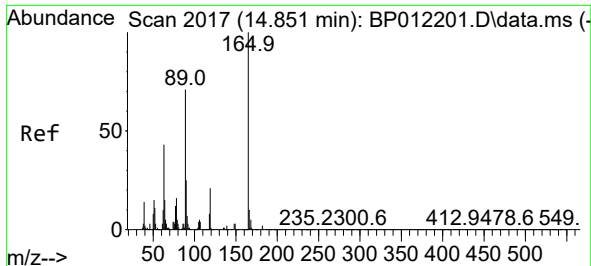
Tgt Ion:109 Resp: 1235319  
Ion Ratio Lower Upper  
109 100  
139 132.7 118.5 177.7  
65 123.7 110.5 165.7



#56  
Dibenzofuran  
Concen: 124.086 ng/ul  
RT: 14.892 min Scan# 2024  
Delta R.T. 0.012 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

Tgt Ion:168 Resp: 9138647  
Ion Ratio Lower Upper  
168 100  
139 40.0 29.0 43.4

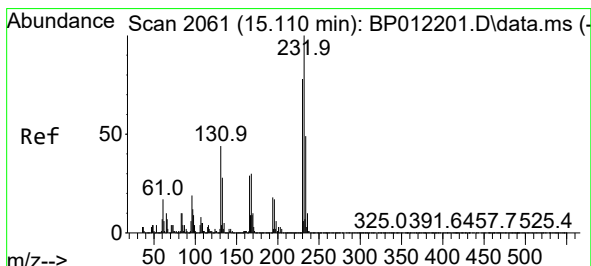
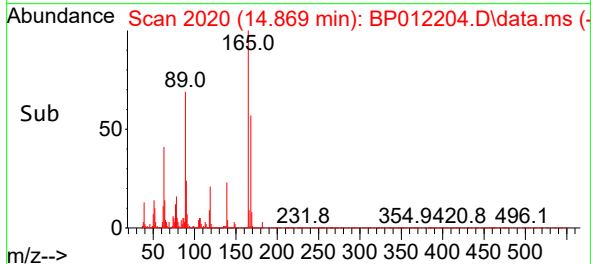
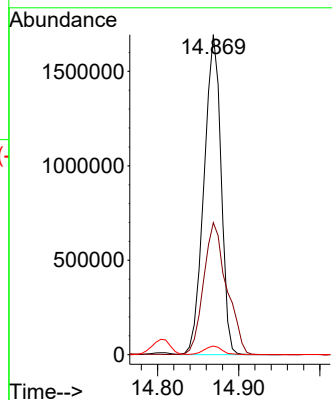
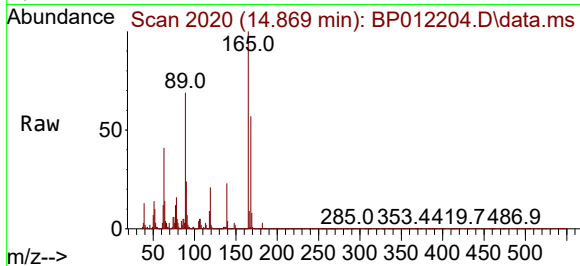




#57  
2,4-Dinitrotoluene  
Concen: 166.097 ng/ul  
RT: 14.869 min Scan# 2017  
Delta R.T. 0.018 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

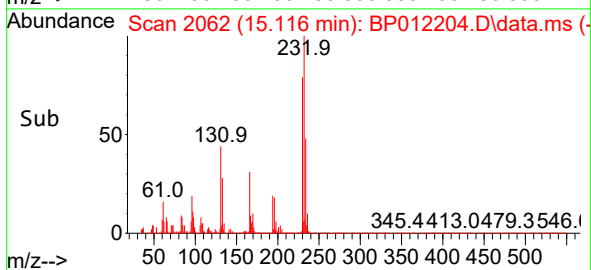
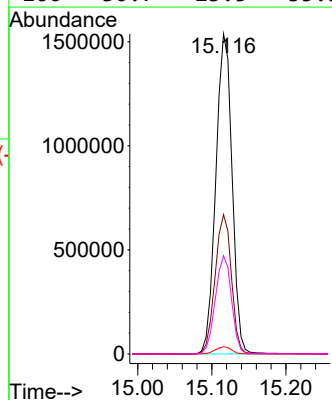
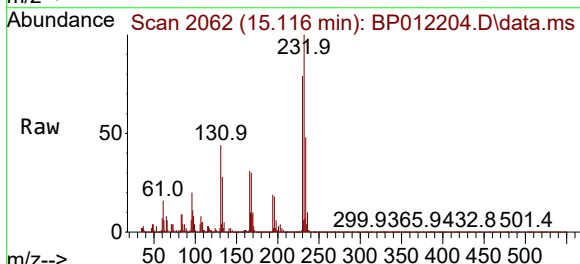
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160601

Tgt Ion:165 Resp: 2464154  
Ion Ratio Lower Upper  
165 100  
63 41.3 34.1 51.1  
182 2.7 2.1 3.1

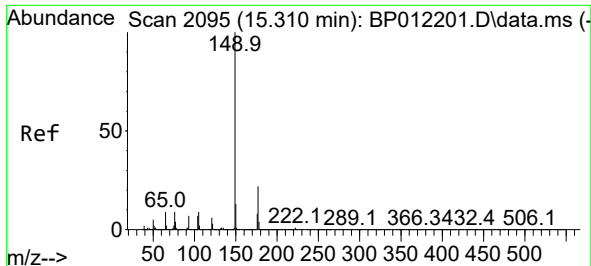


#58  
2,3,4,6-Tetrachlorophenol  
Concen: 163.686 ng/ul  
RT: 15.116 min Scan# 2062  
Delta R.T. 0.006 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

Tgt Ion:232 Resp: 2341949  
Ion Ratio Lower Upper  
232 100  
131 43.5 35.0 52.4  
130 2.3 1.8 2.8  
166 30.7 23.5 35.3



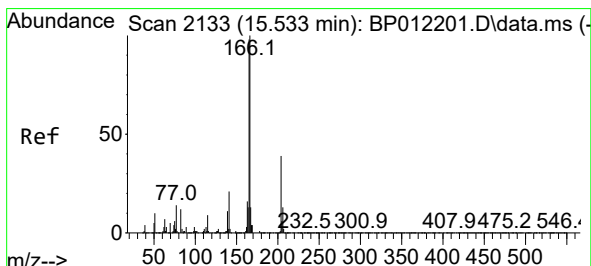
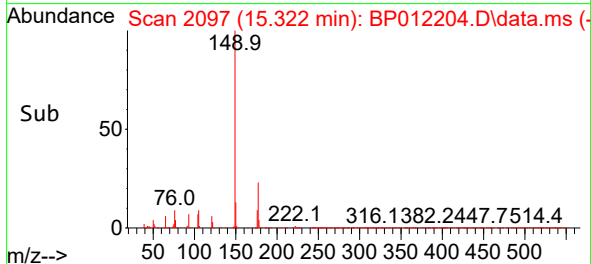
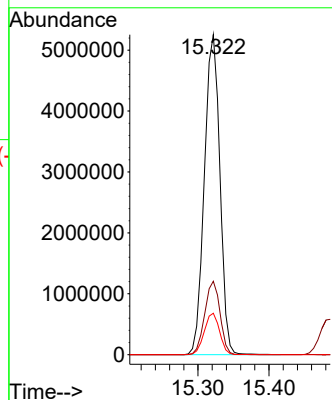
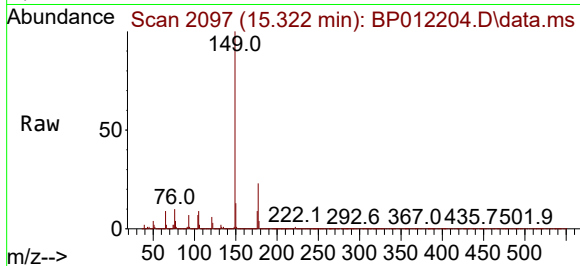




#59  
Diethylphthalate  
Concen: 141.728 ng/ul  
RT: 15.322 min Scan# 2097  
Delta R.T. 0.012 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

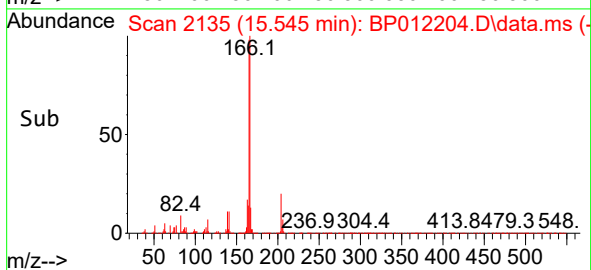
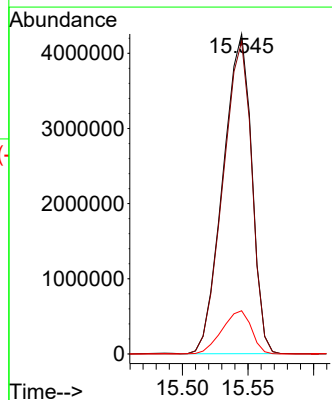
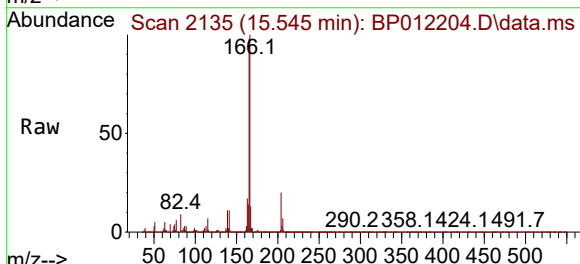
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160601

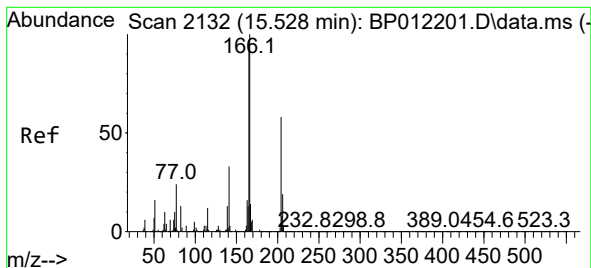
Tgt Ion:149 Resp: 8003480  
Ion Ratio Lower Upper  
149 100  
177 22.9 17.9 26.9  
150 13.0 10.1 15.1



#61  
Fluorene  
Concen: 112.152 ng/ul  
RT: 15.545 min Scan# 2135  
Delta R.T. 0.012 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

Tgt Ion:166 Resp: 6487766  
Ion Ratio Lower Upper  
166 100  
165 97.6 78.0 117.0  
167 13.5 10.7 16.1

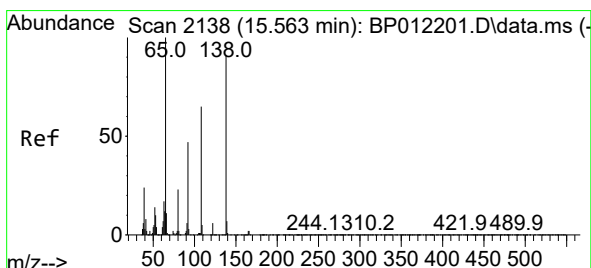
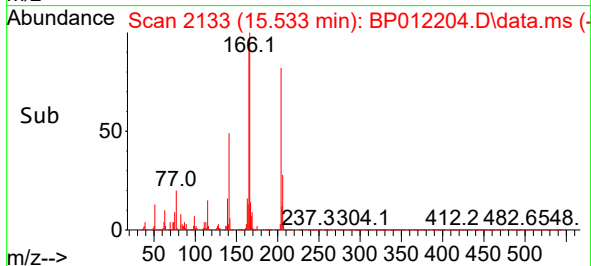
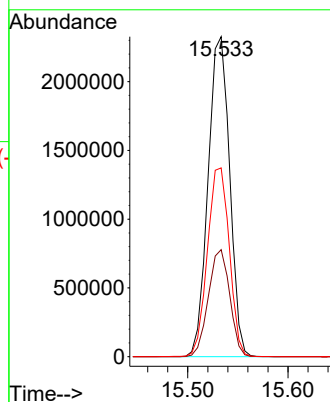
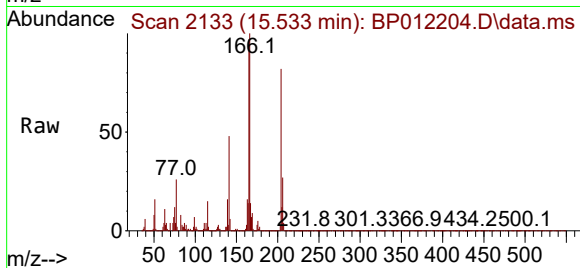




#62  
4-Chlorophenyl-phenylether  
Concen: 123.393 ng/ul  
RT: 15.533 min Scan# 2113  
Delta R.T. 0.006 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

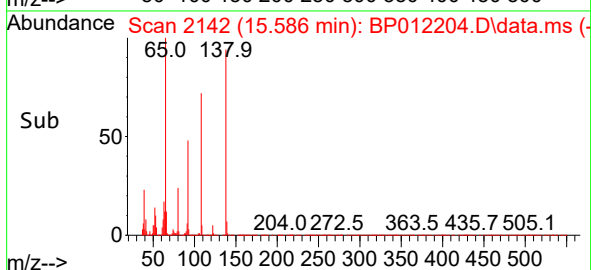
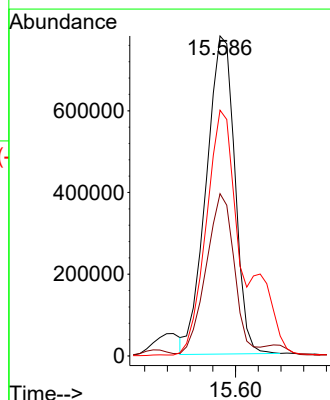
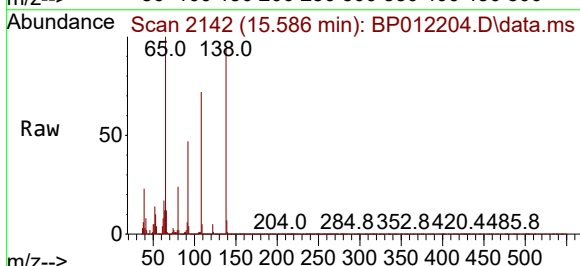
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160601

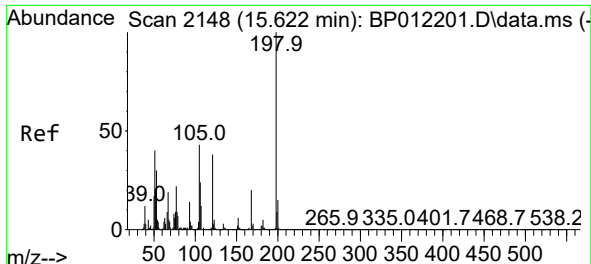
Tgt Ion:204 Resp: 3484007  
Ion Ratio Lower Upper  
204 100  
206 33.5 26.6 39.8  
141 59.0 45.3 67.9



#63  
4-Nitroaniline  
Concen: 133.887 ng/ul  
RT: 15.586 min Scan# 2142  
Delta R.T. 0.023 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

Tgt Ion:138 Resp: 1359676  
Ion Ratio Lower Upper  
138 100  
92 50.7 41.6 62.4  
108 76.8 57.0 85.6

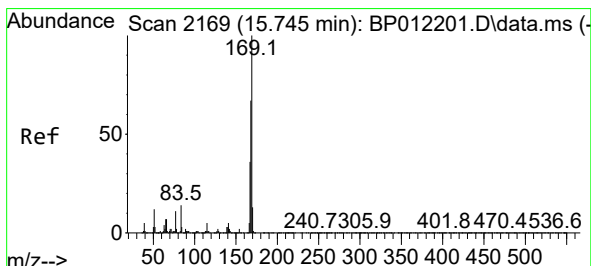
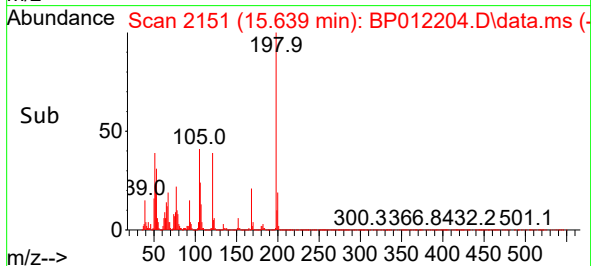
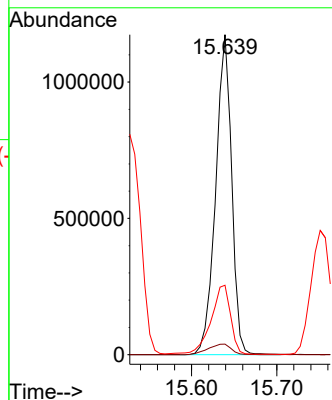
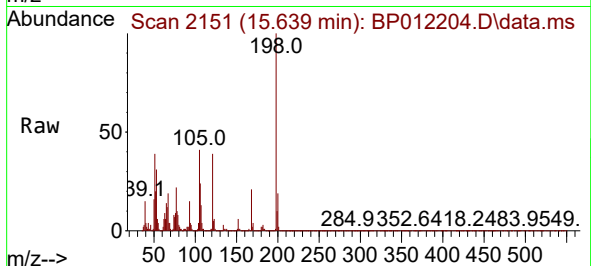




#66  
4,6-Dinitro-2-methylphenol  
Concen: 169.026 ng/ul  
RT: 15.639 min Scan# 2148  
Delta R.T. 0.018 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

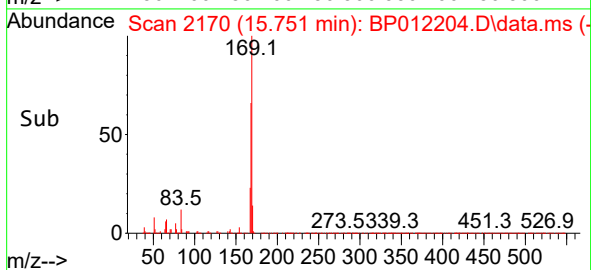
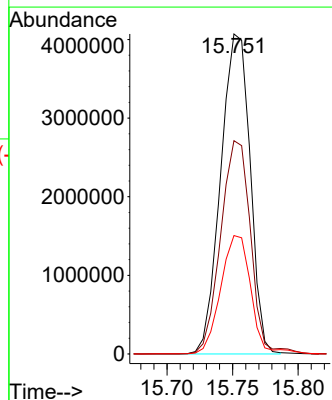
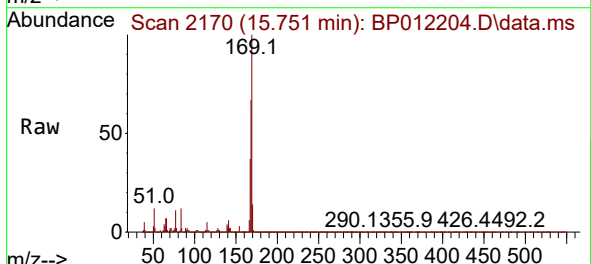
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160601

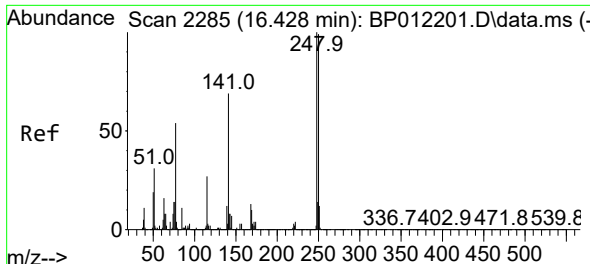
Tgt Ion:198 Resp: 1528768  
Ion Ratio Lower Upper  
198 100  
182 3.3 3.8 5.6#  
77 21.7 17.8 26.6



#67  
N-Nitrosodiphenylamine  
Concen: 138.981 ng/ul  
RT: 15.751 min Scan# 2170  
Delta R.T. 0.006 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

Tgt Ion:169 Resp: 6349469  
Ion Ratio Lower Upper  
169 100  
168 66.7 53.4 80.0  
167 37.0 29.2 43.8

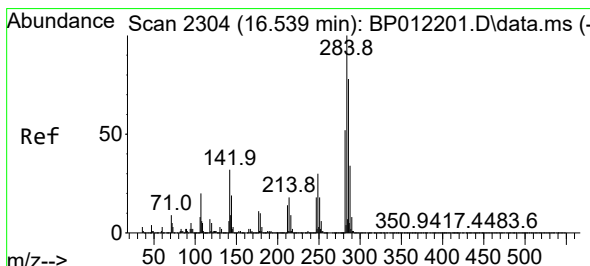
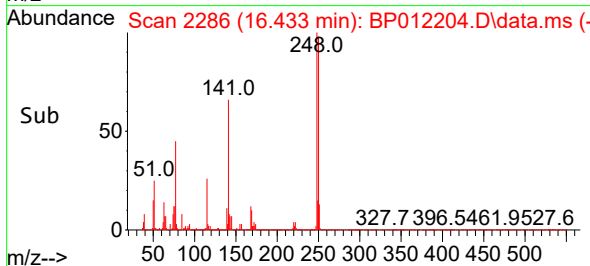
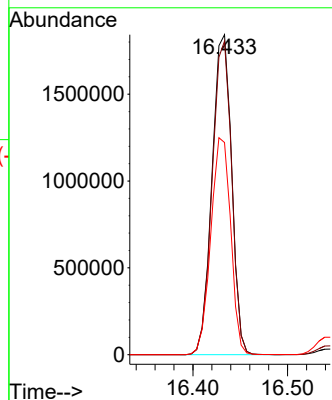
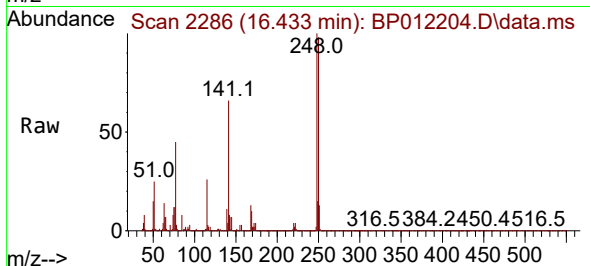




#68  
4-Bromophenyl-phenylether  
Concen: 166.175 ng/ul  
RT: 16.433 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

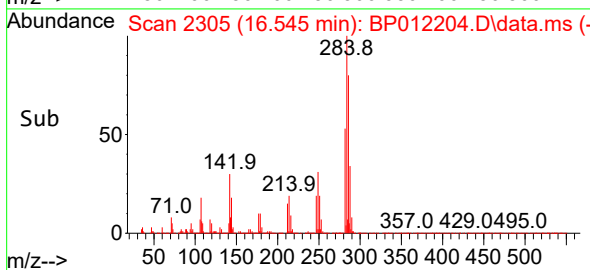
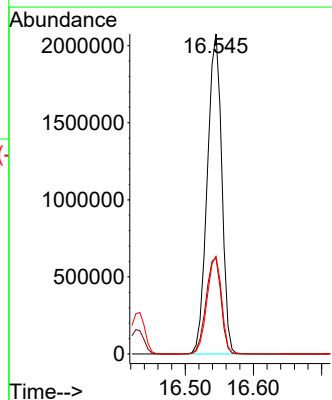
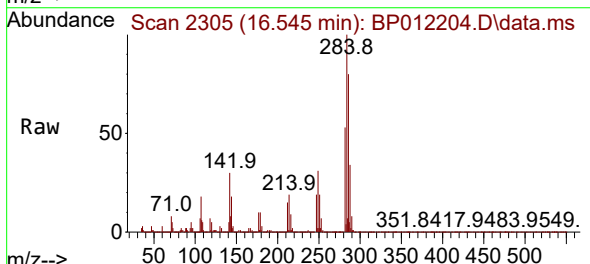
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160601

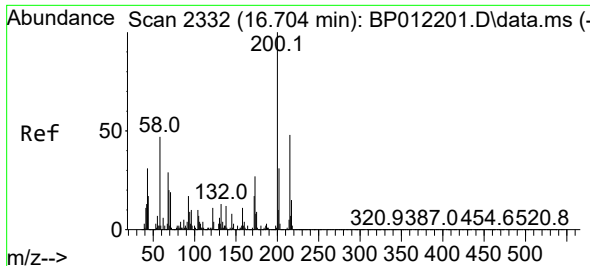
Tgt Ion:248 Resp: 2649273  
Ion Ratio Lower Upper  
248 100  
250 98.0 79.0 118.4  
141 66.3 55.1 82.7



#69  
Hexachlorobenzene  
Concen: 160.929 ng/ul  
RT: 16.545 min Scan# 2305  
Delta R.T. 0.006 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

Tgt Ion:284 Resp: 3059953  
Ion Ratio Lower Upper  
284 100  
142 29.9 25.5 38.3  
249 30.5 23.6 35.4

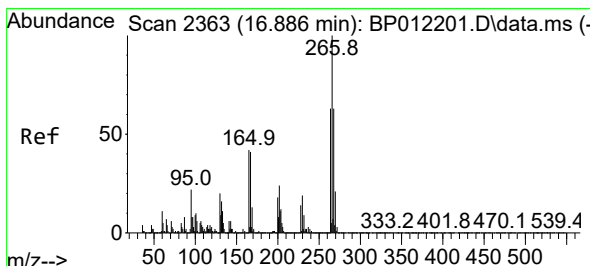
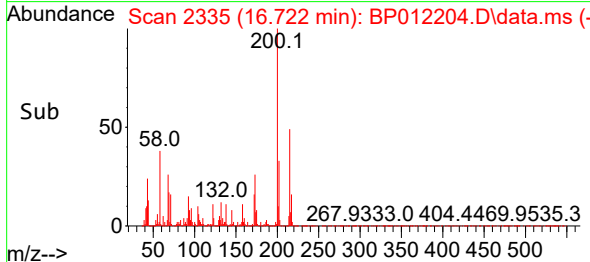
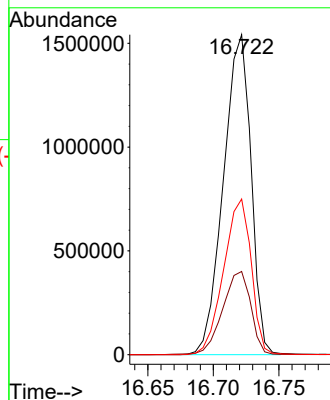
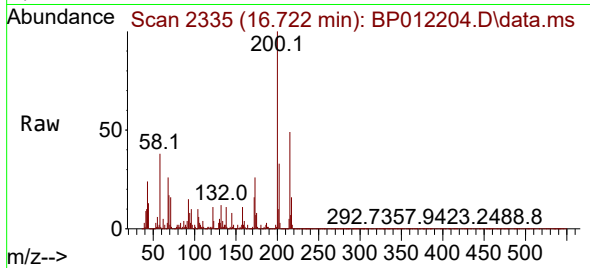




#70  
Atrazine  
Concen: 151.937 ng/ul  
RT: 16.722 min Scan# 21  
Delta R.T. 0.018 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

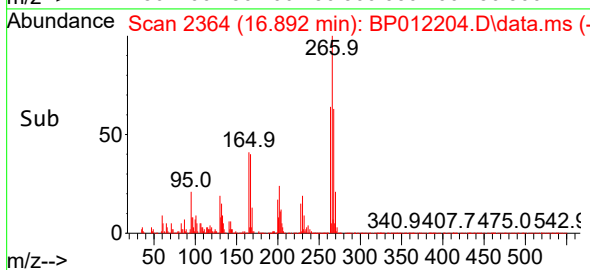
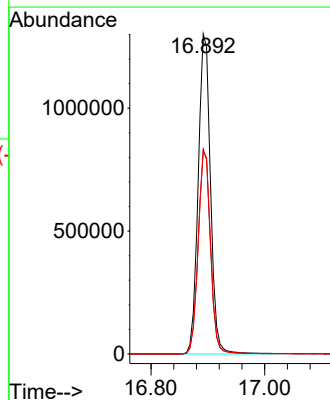
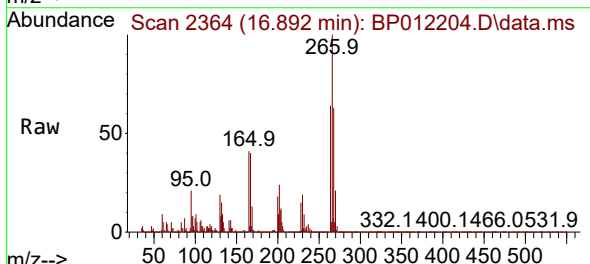
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160601

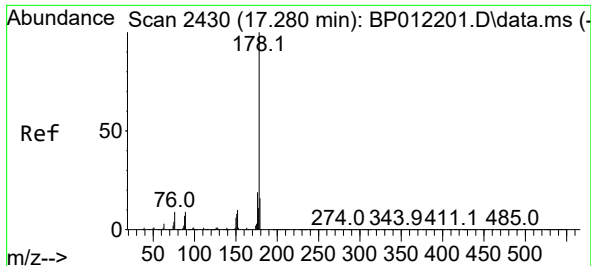
Tgt Ion:200 Resp: 2254722  
Ion Ratio Lower Upper  
200 100  
173 26.0 21.4 32.0  
215 48.6 38.2 57.2



#71  
Pentachlorophenol  
Concen: 174.671 ng/ul  
RT: 16.892 min Scan# 2364  
Delta R.T. 0.006 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

Tgt Ion:266 Resp: 1965147  
Ion Ratio Lower Upper  
266 100  
264 63.9 50.1 75.1  
268 63.4 50.6 76.0

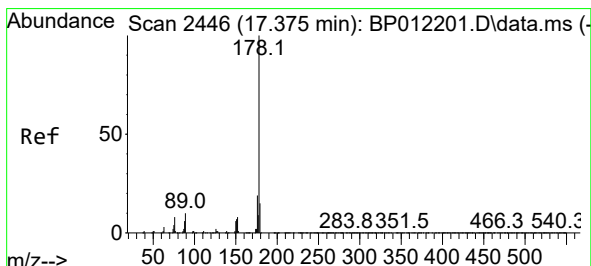
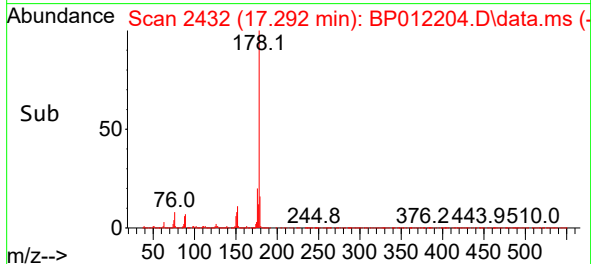
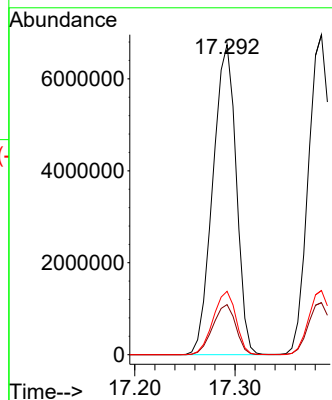
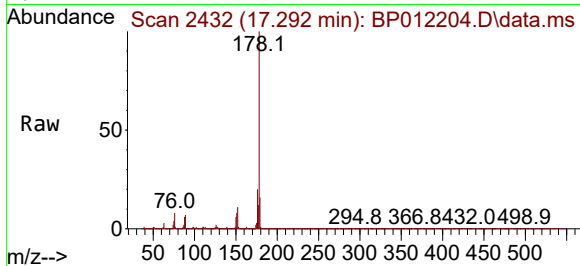




#72  
Phenanthrene  
Concen: 128.472 ng/ul  
RT: 17.292 min Scan# 2430  
Delta R.T. 0.012 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

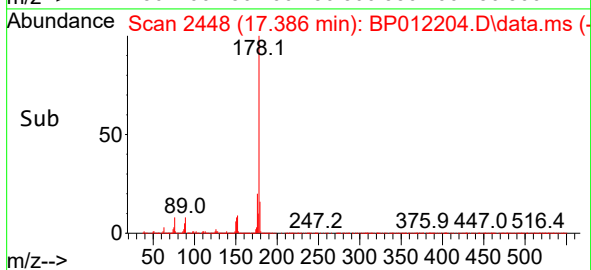
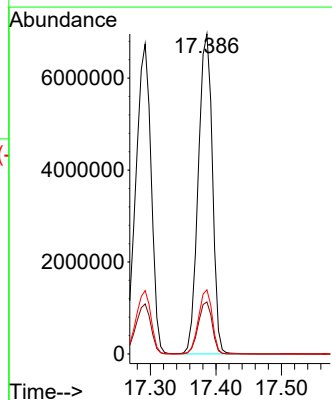
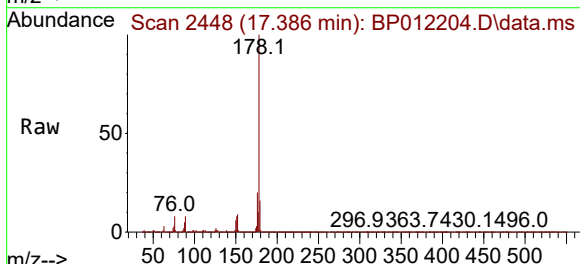
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD160601

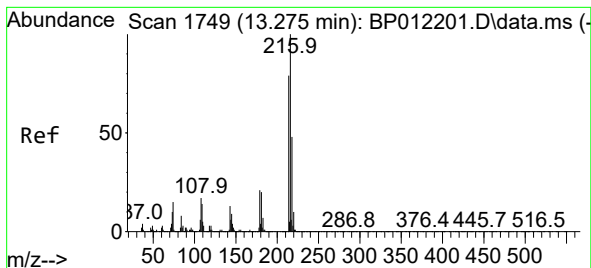
Tgt Ion:178 Resp:10915833  
Ion Ratio Lower Upper  
178 100  
179 16.2 12.6 18.8  
176 20.4 15.6 23.4



#74  
Anthracene  
Concen: 124.610 ng/ul  
RT: 17.386 min Scan# 2448  
Delta R.T. 0.012 min  
Lab File: BP012204.D  
Acq: 19 Oct 2022 14:32

Tgt Ion:178 Resp:10422306  
Ion Ratio Lower Upper  
178 100  
179 16.3 12.3 18.5  
176 20.0 15.0 22.4





#75

1,2,3,4-Tetrachlorobenzene

Concen: 160.223 ng/uL

RT: 13.281 min Scan# 1

Delta R.T. 0.006 min

Lab File: BP012204.D

Acq: 19 Oct 2022 14:32

Instrument :

BNA\_P

ClientSampleId :

SSTD160601

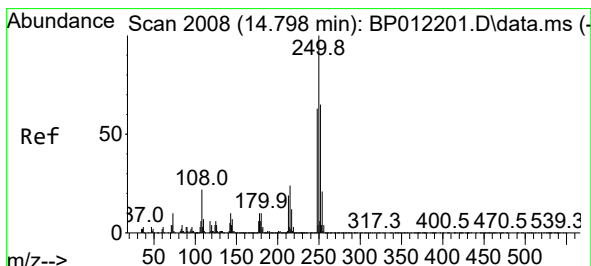
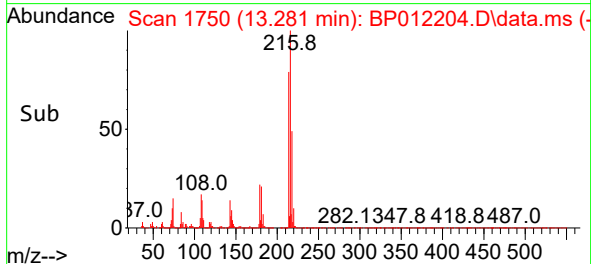
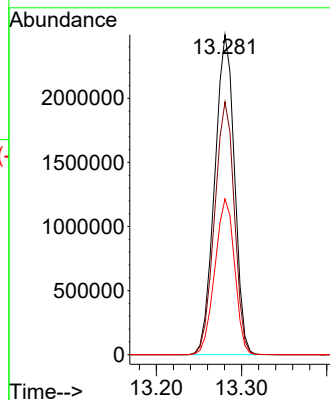
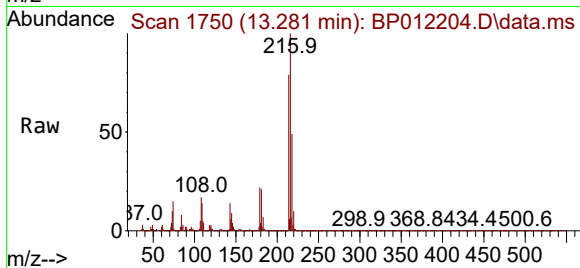
Tgt Ion:216 Resp: 4040631

Ion Ratio Lower Upper

216 100

214 79.0 62.9 94.3

218 48.6 38.6 57.8



#76

Pentachlorobenzene

Concen: 156.258 ng/uL

RT: 14.804 min Scan# 2009

Delta R.T. 0.006 min

Lab File: BP012204.D

Acq: 19 Oct 2022 14:32

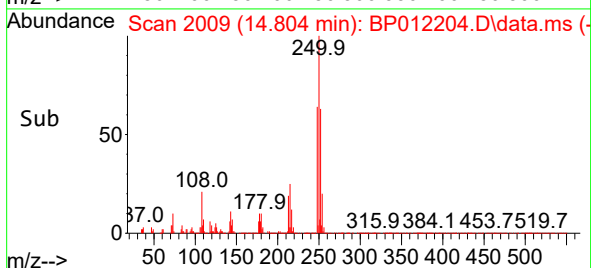
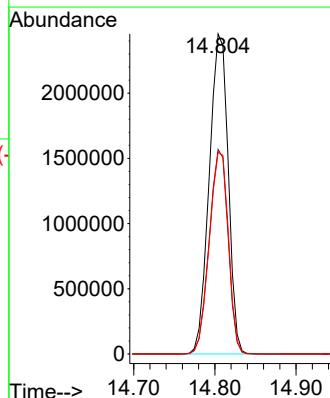
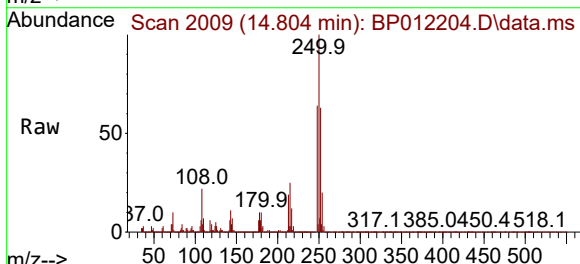
Tgt Ion:250 Resp: 3973702

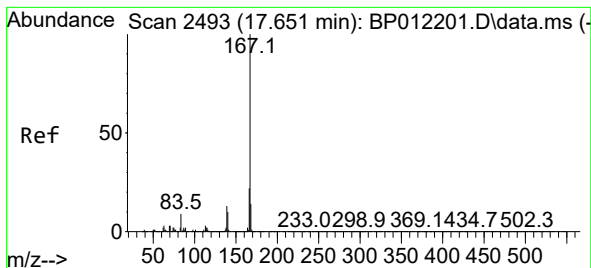
Ion Ratio Lower Upper

250 100

248 63.9 50.3 75.5

252 63.0 52.0 78.0





#77

Carbazole

Concen: 133.597 ng/ul

RT: 17.657 min Scan# 2494

Delta R.T. 0.006 min

Lab File: BP012204.D

Acq: 19 Oct 2022 14:32

Instrument :

BNA\_P

ClientSampleId :

SSTD160601

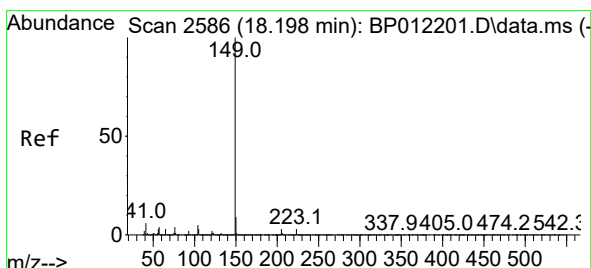
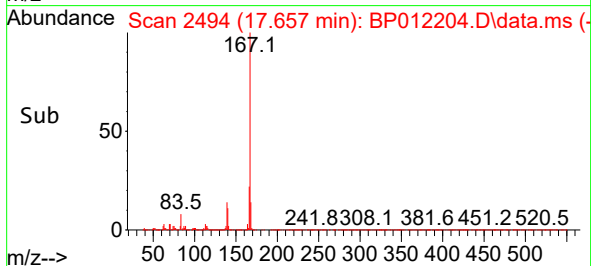
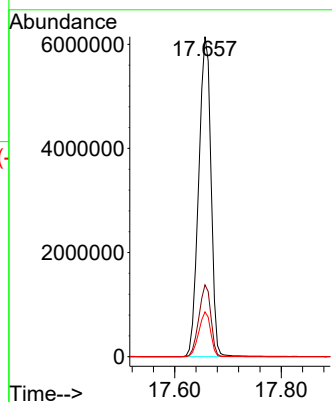
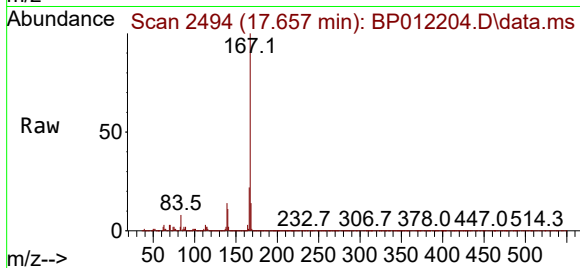
Tgt Ion:167 Resp: 9825211

Ion Ratio Lower Upper

167 100

166 22.5 17.3 25.9

139 14.0 10.2 15.4



#78

Di-n-butylphthalate

Concen: 145.038 ng/ul

RT: 18.204 min Scan# 2587

Delta R.T. 0.006 min

Lab File: BP012204.D

Acq: 19 Oct 2022 14:32

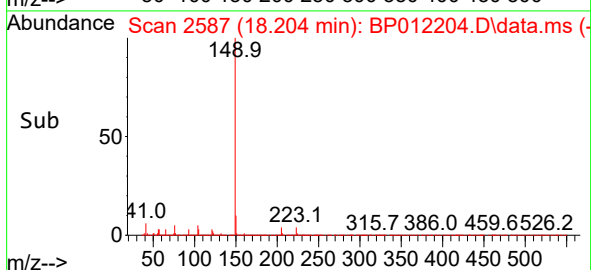
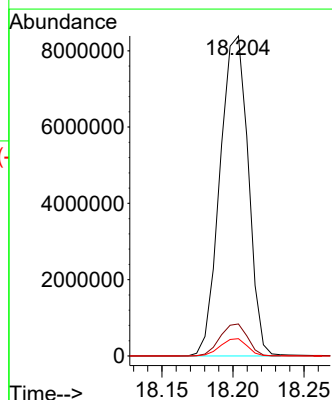
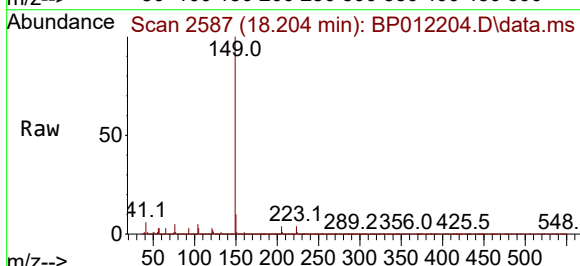
Tgt Ion:149 Resp:11619299

Ion Ratio Lower Upper

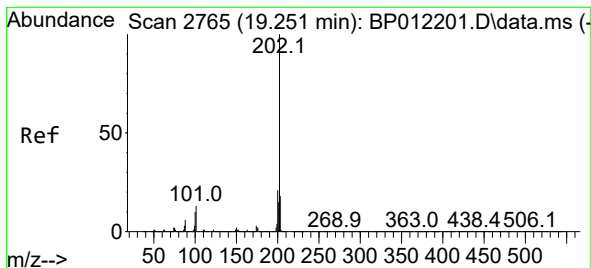
149 100

150 10.0 7.3 10.9

104 5.4 3.8 5.6







#80

Fluoranthene

Concen: 142.323 ng/ul

RT: 19.257 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP012204.D

Acq: 19 Oct 2022 14:32

Instrument :

BNA\_P

ClientSampleId :

SSTD160601

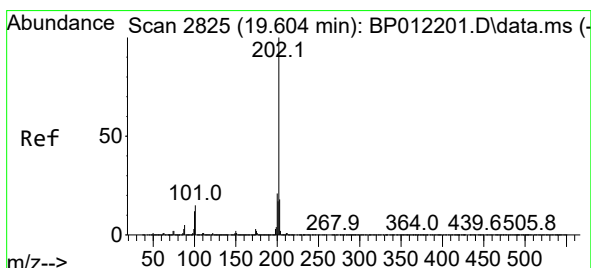
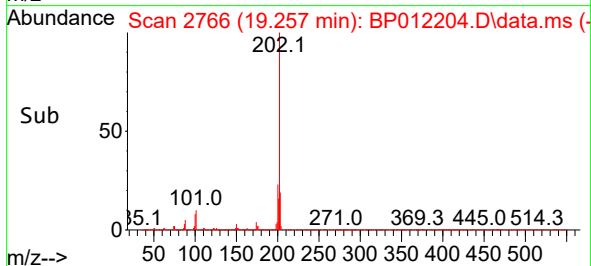
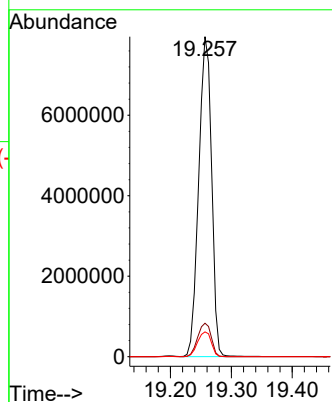
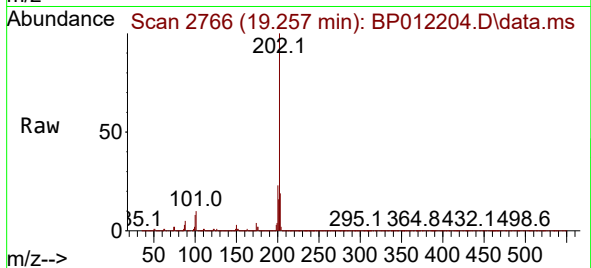
Tgt Ion:202 Resp:11682492

Ion Ratio Lower Upper

202 100

101 10.5 10.4 15.6

100 7.8 7.7 11.5



#82

Pyrene

Concen: 131.219 ng/ul

RT: 19.615 min Scan# 2827

Delta R.T. 0.012 min

Lab File: BP012204.D

Acq: 19 Oct 2022 14:32

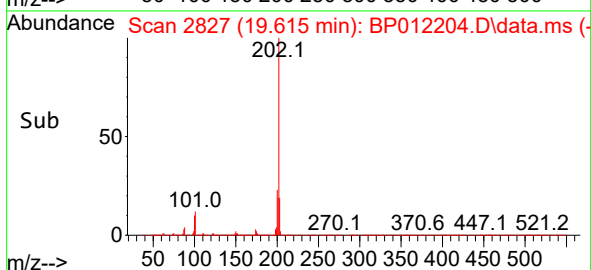
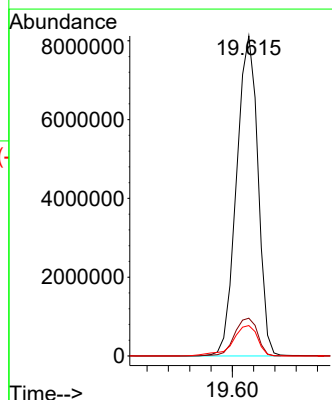
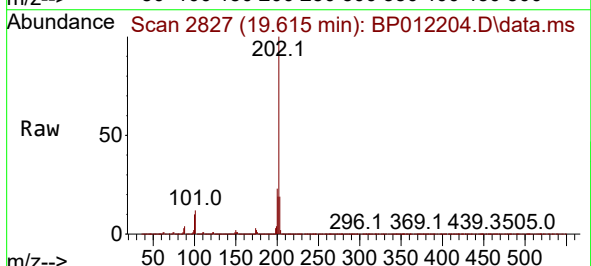
Tgt Ion:202 Resp:11318692

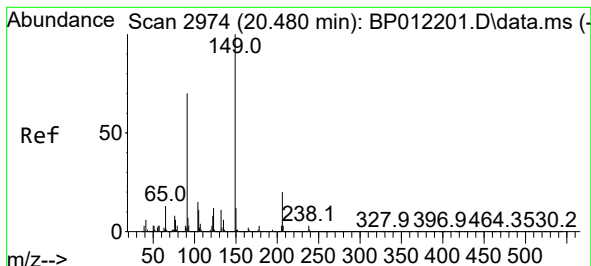
Ion Ratio Lower Upper

202 100

101 11.8 12.3 18.5#

100 9.5 10.0 15.0#





#83

Butylbenzylphthalate

Concen: 176.397 ng/ul

RT: 20.486 min Scan# 2974

Delta R.T. 0.006 min

Lab File: BP012204.D

Acq: 19 Oct 2022 14:32

Instrument :

BNA\_P

ClientSampleId :

SSTD160601

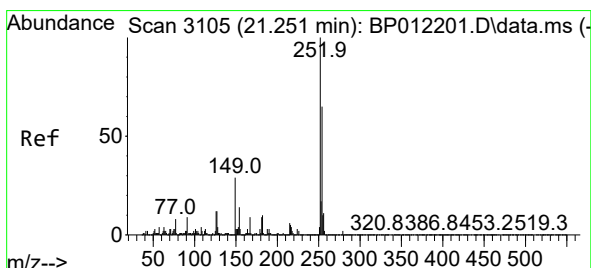
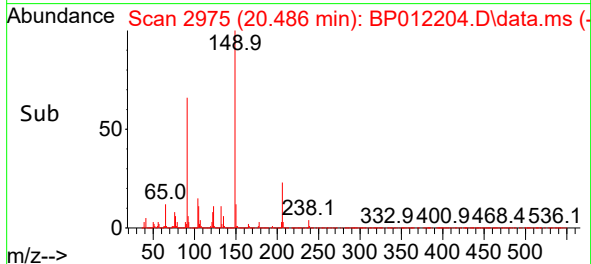
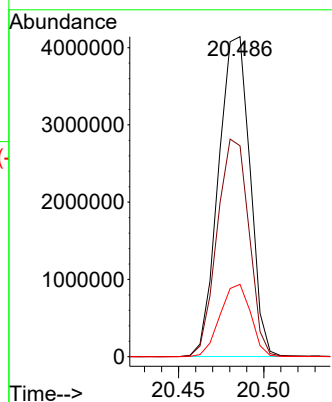
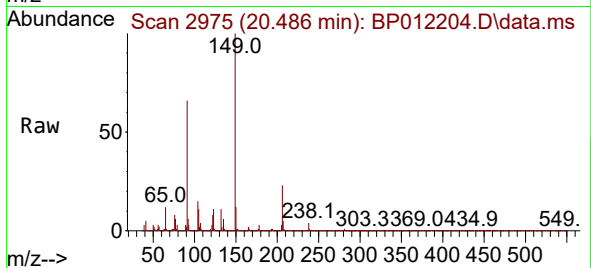
Tgt Ion:149 Resp: 5335164

Ion Ratio Lower Upper

149 100

91 65.9 56.1 84.1

206 22.6 16.1 24.1



#84

3,3'-Dichlorobenzidine

Concen: 144.682 ng/ul

RT: 21.257 min Scan# 3106

Delta R.T. 0.006 min

Lab File: BP012204.D

Acq: 19 Oct 2022 14:32

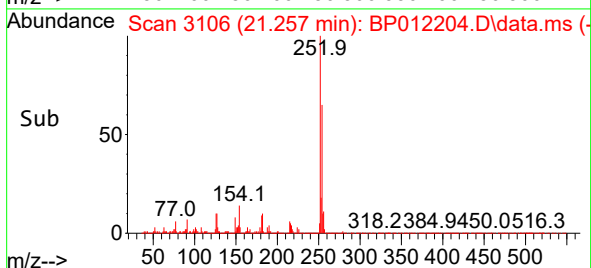
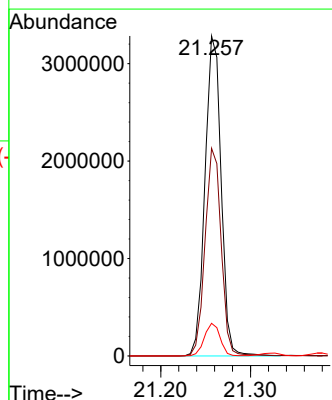
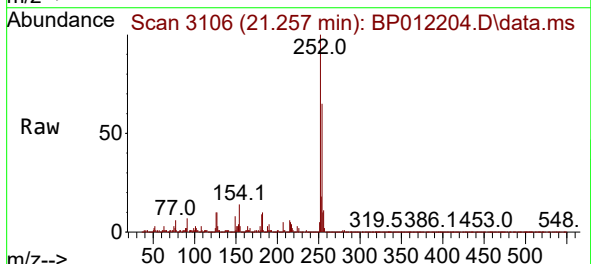
Tgt Ion:252 Resp: 4098519

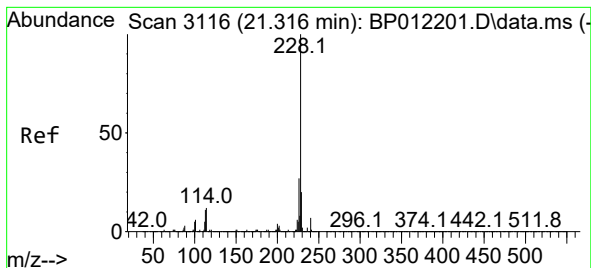
Ion Ratio Lower Upper

252 100

254 64.9 52.2 78.4

126 10.2 9.8 14.6





#85

Benzo(a)anthracene

Concen: 143.503 ng/ul

RT: 21.321 min Scan# 3116

Delta R.T. 0.006 min

Lab File: BP012204.D

Acq: 19 Oct 2022 14:32

Instrument :

BNA\_P

ClientSampleId :

SSTD160601

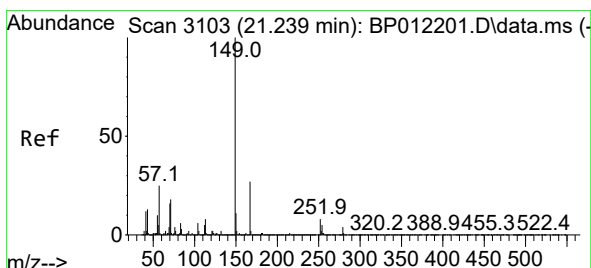
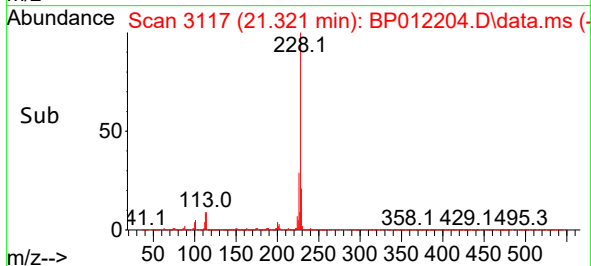
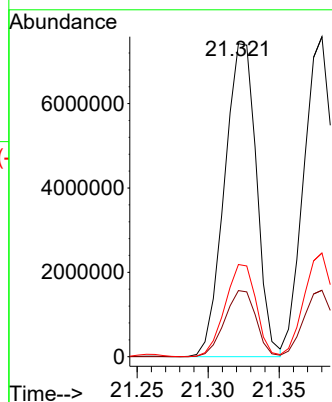
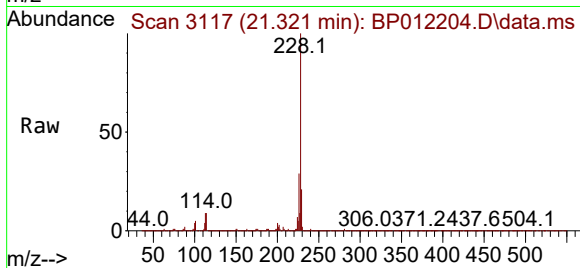
Tgt Ion:228 Resp:11629215

Ion Ratio Lower Upper

228 100

229 21.1 16.1 24.1

226 29.5 21.9 32.9



#86

Bis(2-ethylhexyl)phthalate

Concen: 162.955 ng/ul

RT: 21.239 min Scan# 3103

Delta R.T. -0.000 min

Lab File: BP012204.D

Acq: 19 Oct 2022 14:32

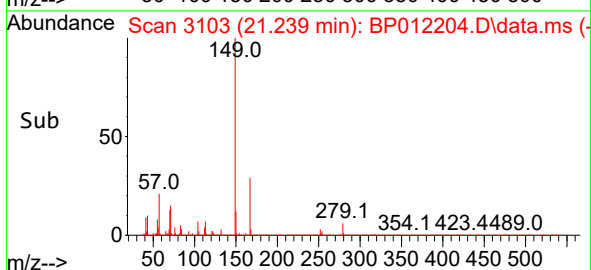
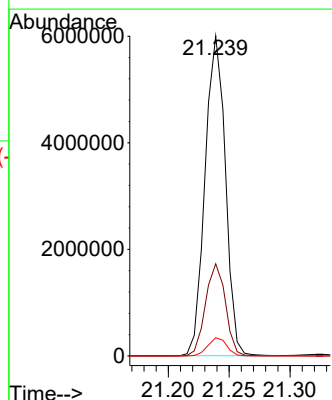
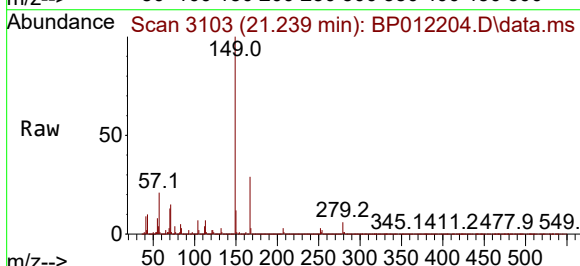
Tgt Ion:149 Resp: 6969801

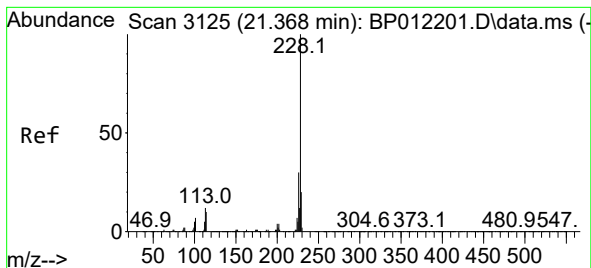
Ion Ratio Lower Upper

149 100

167 28.8 21.6 32.4

279 5.7 3.4 5.0#





#87

Chrysene

Concen: 135.947 ng/ul

RT: 21.380 min Scan# 3125

Delta R.T. 0.012 min

Lab File: BP012204.D

Acq: 19 Oct 2022 14:32

Instrument :

BNA\_P

ClientSampleId :

SSTD160601

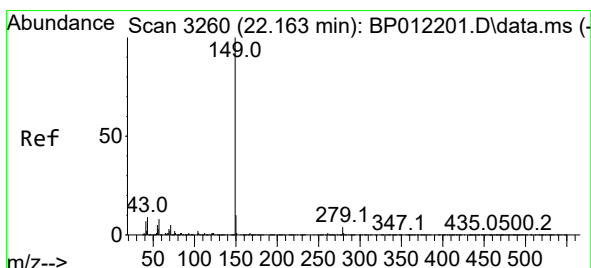
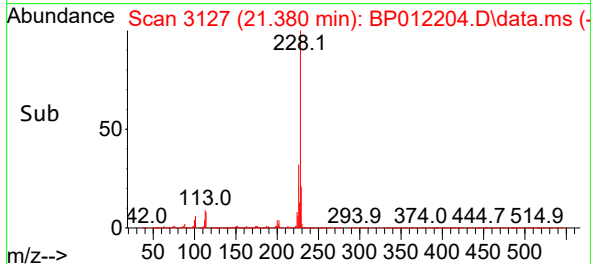
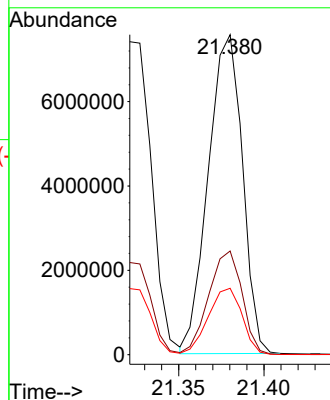
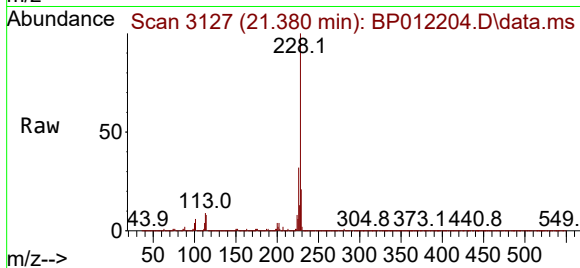
Tgt Ion:228 Resp:10560845

Ion Ratio Lower Upper

228 100

226 32.4 24.2 36.4

229 20.8 15.8 23.8



#89

Di-n-octyl phthalate

Concen: 145.551 ng/ul

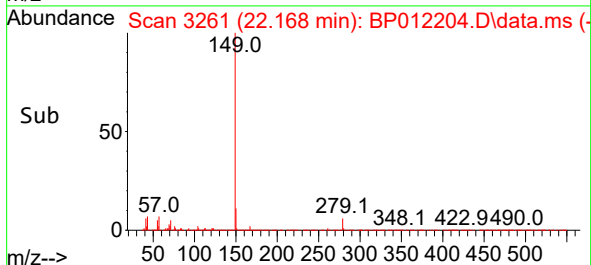
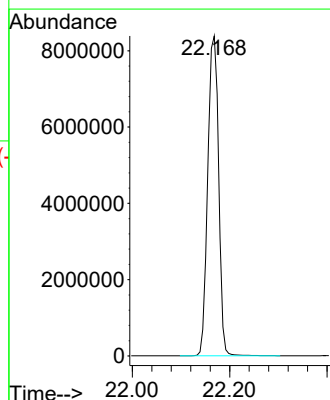
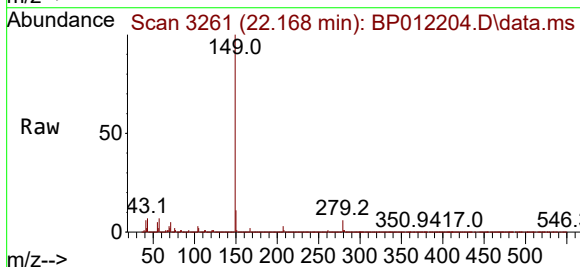
RT: 22.168 min Scan# 3261

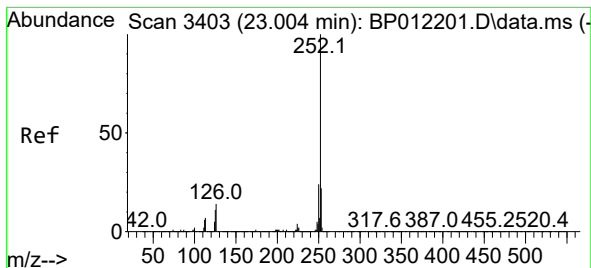
Delta R.T. 0.006 min

Lab File: BP012204.D

Acq: 19 Oct 2022 14:32

Tgt Ion:149 Resp:12920655





#90

Benzo(b)fluoranthene

Concen: 145.462 ng/ul

RT: 23.021 min Scan# 3406

Delta R.T. 0.017 min

Lab File: BP012204.D

Acq: 19 Oct 2022 14:32

Instrument :

BNA\_P

ClientSampleId :

SSTD160601

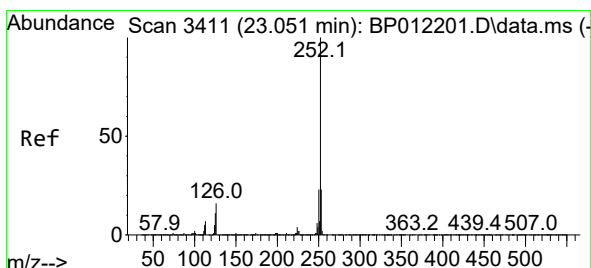
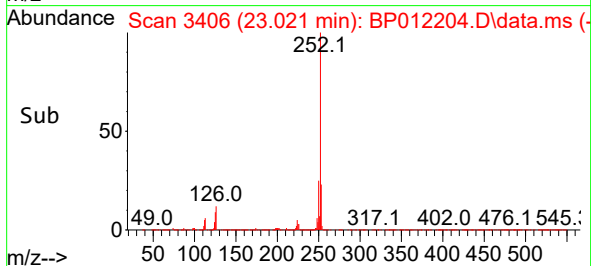
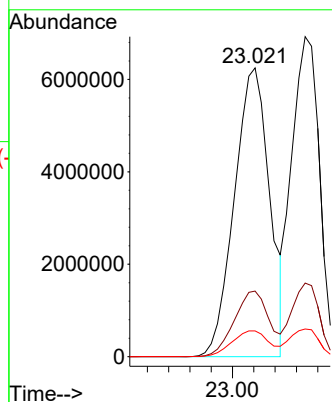
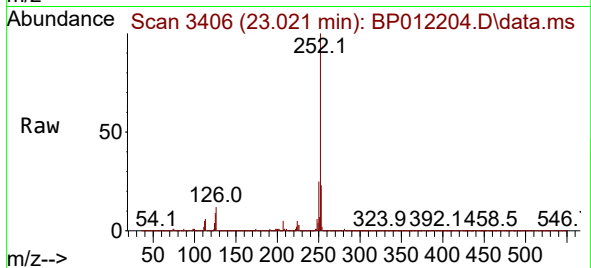
Tgt Ion:252 Resp:14363360

Ion Ratio Lower Upper

252 100

253 22.7 17.5 26.3

125 9.0 8.5 12.7



#91

Benzo(k)fluoranthene

Concen: 128.253 ng/ul

RT: 23.068 min Scan# 3414

Delta R.T. 0.017 min

Lab File: BP012204.D

Acq: 19 Oct 2022 14:32

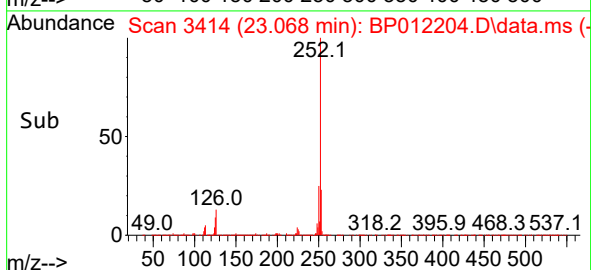
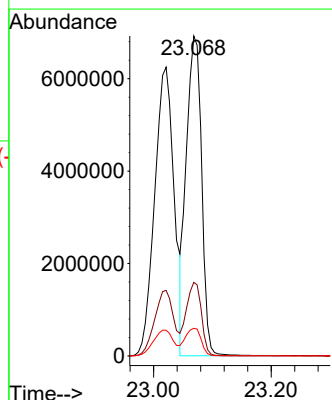
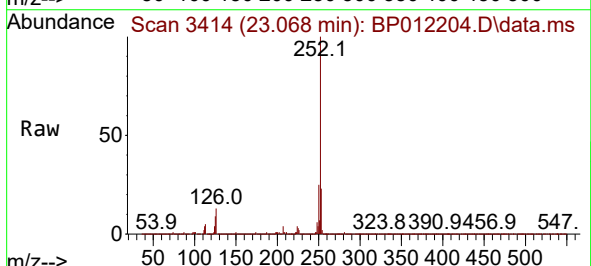
Tgt Ion:252 Resp:12545892

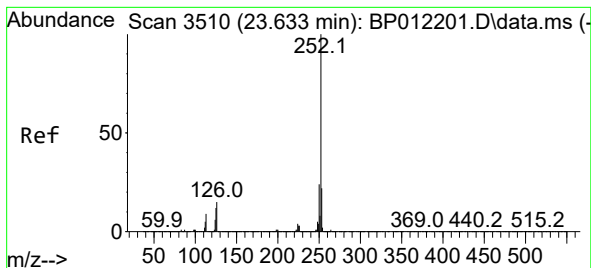
Ion Ratio Lower Upper

252 100

253 23.0 17.9 26.9

125 8.6 8.6 13.0





#93

Benzo(a)pyrene

Concen: 141.874 ng/ul

RT: 23.656 min Scan# 3

Delta R.T. 0.023 min

Lab File: BP012204.D

Acq: 19 Oct 2022 14:32

Instrument :

BNA\_P

ClientSampleId :

SSTD160601

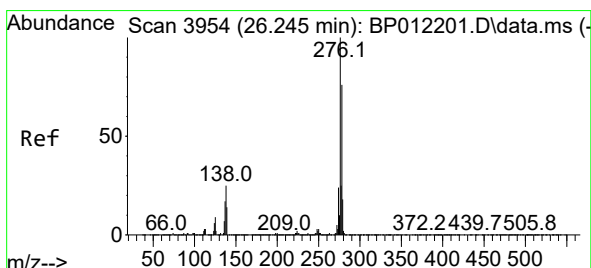
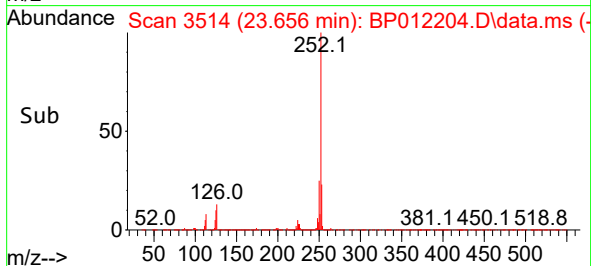
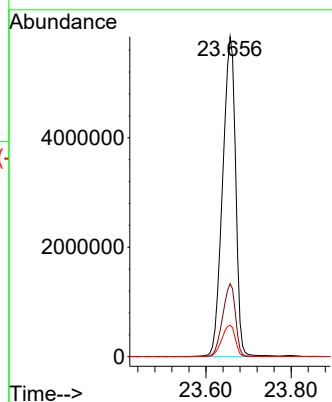
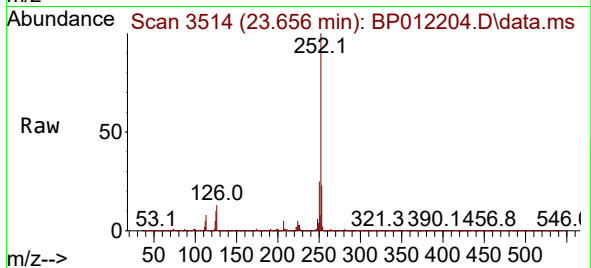
Tgt Ion:252 Resp:12382349

Ion Ratio Lower Upper

252 100

253 22.8 17.8 26.6

125 9.8 9.7 14.5



#94

Indeno(1,2,3-cd)pyrene

Concen: 152.546 ng/ul

RT: 26.280 min Scan# 3960

Delta R.T. 0.035 min

Lab File: BP012204.D

Acq: 19 Oct 2022 14:32

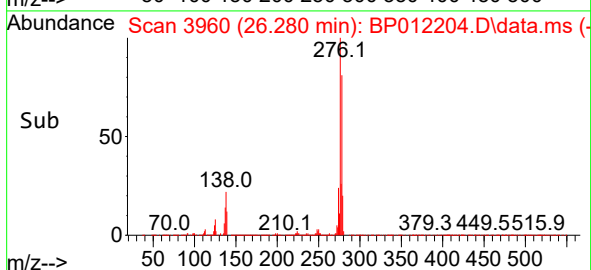
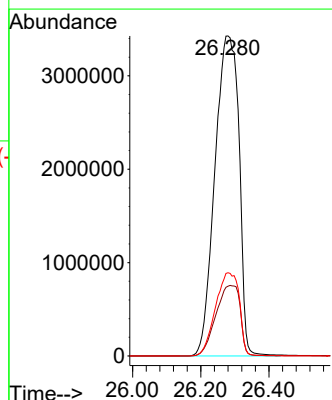
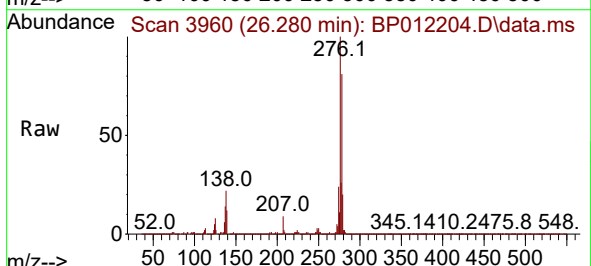
Tgt Ion:276 Resp:16815041

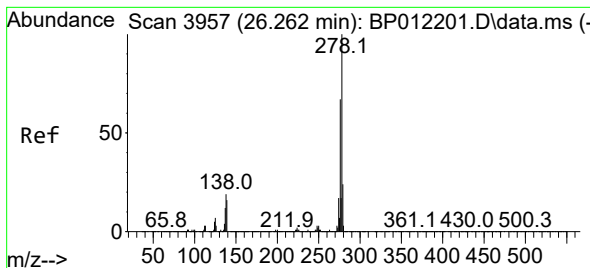
Ion Ratio Lower Upper

276 100

138 21.8 20.3 30.5

277 26.0 20.2 30.4





#95

Dibenzo(a,h)anthracene

Concen: 144.777 ng/ul

RT: 26.303 min Scan# 3957

Delta R.T. 0.041 min

Lab File: BP012204.D

Acq: 19 Oct 2022 14:32

Instrument :

BNA\_P

ClientSampleId :

SSTD160601

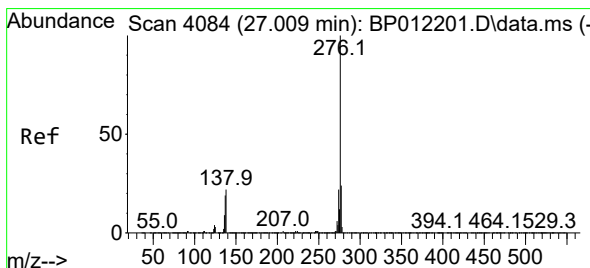
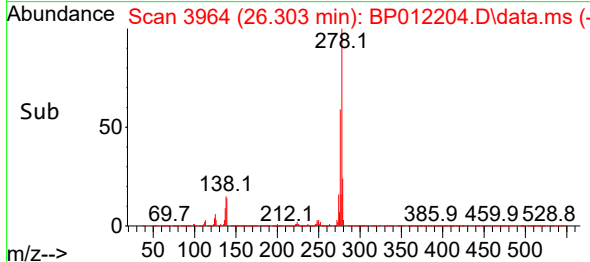
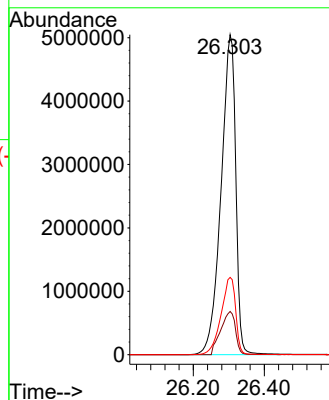
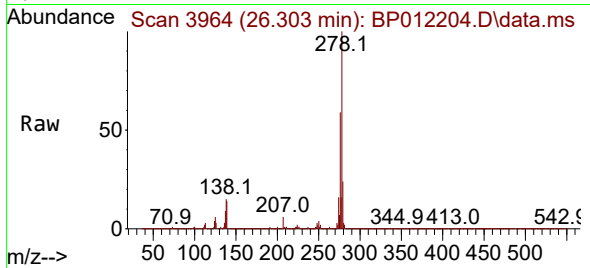
Tgt Ion:278 Resp:14407379

Ion Ratio Lower Upper

278 100

139 13.5 12.9 19.3

279 24.2 19.0 28.4



#96

Benzo(g,h,i)perylene

Concen: 155.612 ng/ul

RT: 27.062 min Scan# 4093

Delta R.T. 0.053 min

Lab File: BP012204.D

Acq: 19 Oct 2022 14:32

Tgt Ion:276 Resp:15513409

Ion Ratio Lower Upper

276 100

138 19.7 17.9 26.9

277 24.6 18.9 28.3

