

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP103122\  
 Data File : BP012381.D  
 Acq On : 31 Oct 2022 11:30  
 Operator : CG/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020653

Quant Time: Oct 31 23:49:06 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP102522.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Oct 28 06:05:59 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.799  | 152  | 242014   | 20.000 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 10.599 | 136  | 1041558  | 20.000 | ng/ul  | 0.00     |
| 38) Acenaphthene-d10          | 14.451 | 164  | 664093   | 20.000 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.210 | 188  | 1462865  | 20.000 | ng/ul  | 0.00     |
| 79) Chrysene-d12              | 21.310 | 240  | 2127000  | 20.000 | ng/ul  | 0.00     |
| 88) Perylene-d12              | 23.704 | 264  | 2409327  | 20.000 | ng/ul  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.240  | 96   | 50407    | 8.386  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.664  | 84   | 338780   | 19.621 | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 6.969  | 99   | 417258   | 19.222 | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.134  | 67   | 246015   | 18.985 | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.328  | 132  | 324984   | 20.502 | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.516  | 113  | 328942   | 19.160 | ng/ul  | 0.00     |
| 21) Nitrobenzene-d5           | 8.969  | 128  | 159327   | 23.589 | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.693  | 143  | 173422   | 24.737 | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.228 | 165  | 327723   | 21.571 | ng/ul  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.751 | 131  | 480163   | 21.226 | ng/ul  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.869 | 166  | 972582   | 21.394 | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.145 | 160  | 1118772  | 21.535 | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.669 | 143  | 195799   | 22.757 | ng/ul  | 0.00     |
| 60) Fluorene-d10              | 15.451 | 176  | 853279   | 21.923 | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.581 | 200  | 165437   | 21.721 | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.310 | 188  | 1371574  | 21.760 | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.551 | 212  | 1717311  | 16.081 | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.545 | 264  | 2505316  | 21.281 | ng/ul  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.275  | 88   | 52860    | 8.272  | ng/uL  | 94       |
| 5) Pyridine                   | 3.681  | 79   | 334936   | 19.739 | ng/ul  | 99       |
| 6) Benzaldehyde               | 6.946  | 77   | 222461   | 21.730 | ng/ul  | 100      |
| 8) Phenol                     | 6.999  | 94   | 438489   | 19.428 | ng/ul  | 100      |
| 10) Bis(2-Chloroethyl)ether   | 7.228  | 93   | 353908   | 19.538 | ng/ul  | 99       |
| 12) 2-Chlorophenol            | 7.363  | 128  | 353367   | 20.478 | ng/ul  | 98       |
| 13) 2-Methylphenol            | 8.252  | 108  | 336847   | 19.407 | ng/ul  | 98       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.328  | 45   | 447302   | 18.413 | ng/ul  | 98       |
| 16) Acetophenone              | 8.628  | 105  | 534997   | 20.064 | ng/ul  | 99       |
| 17) N-Nitroso-di-n-propyla... | 8.610  | 70   | 256414   | 19.975 | ng/ul  | 98       |
| 18) 4-Methylphenol            | 8.581  | 108  | 368478   | 19.424 | ng/ul  | 100      |
| 19) Hexachloroethane          | 8.869  | 117  | 135269   | 20.382 | ng/ul  | 100      |
| 22) Nitrobenzene              | 9.010  | 77   | 386784   | 21.948 | ng/ul  | 99       |
| 23) Isophorone                | 9.540  | 82   | 740477   | 20.080 | ng/ul  | 99       |
| 25) 2-Nitrophenol             | 9.722  | 139  | 199025   | 23.677 | ng/ul  | 98       |
| 26) 2,4-Dimethylphenol        | 9.781  | 107  | 390666   | 21.165 | ng/ul  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 10.022 | 93   | 475081   | 20.132 | ng/ul  | 100      |
| 29) 2,4-Dichlorophenol        | 10.252 | 162  | 338306   | 21.450 | ng/ul  | 99       |
| 30) Naphthalene               | 10.652 | 128  | 1169391  | 21.184 | ng/ul  | 100      |
| 32) 4-Chloroaniline           | 10.775 | 127  | 503136   | 21.615 | ng/ul  | 100      |
| 33) Hexachlorobutadiene       | 10.928 | 225  | 208463   | 21.245 | ng/ul  | 99       |
| 34) Caprolactam               | 11.581 | 113  | 106385   | 19.823 | ng/ul  | 88       |
| 35) 4-Chloro-3-methylphenol   | 11.904 | 107  | 368368   | 21.256 | ng/ul  | 99       |
| 36) 2-Methylnaphthalene       | 12.263 | 142  | 791175   | 20.906 | ng/ul  | 100      |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP103122\  
 Data File : BP012381.D  
 Acq On : 31 Oct 2022 11:30  
 Operator : CG/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020653

Quant Time: Oct 31 23:49:06 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP102522.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Oct 28 06:05:59 2022  
 Response via : Initial Calibration

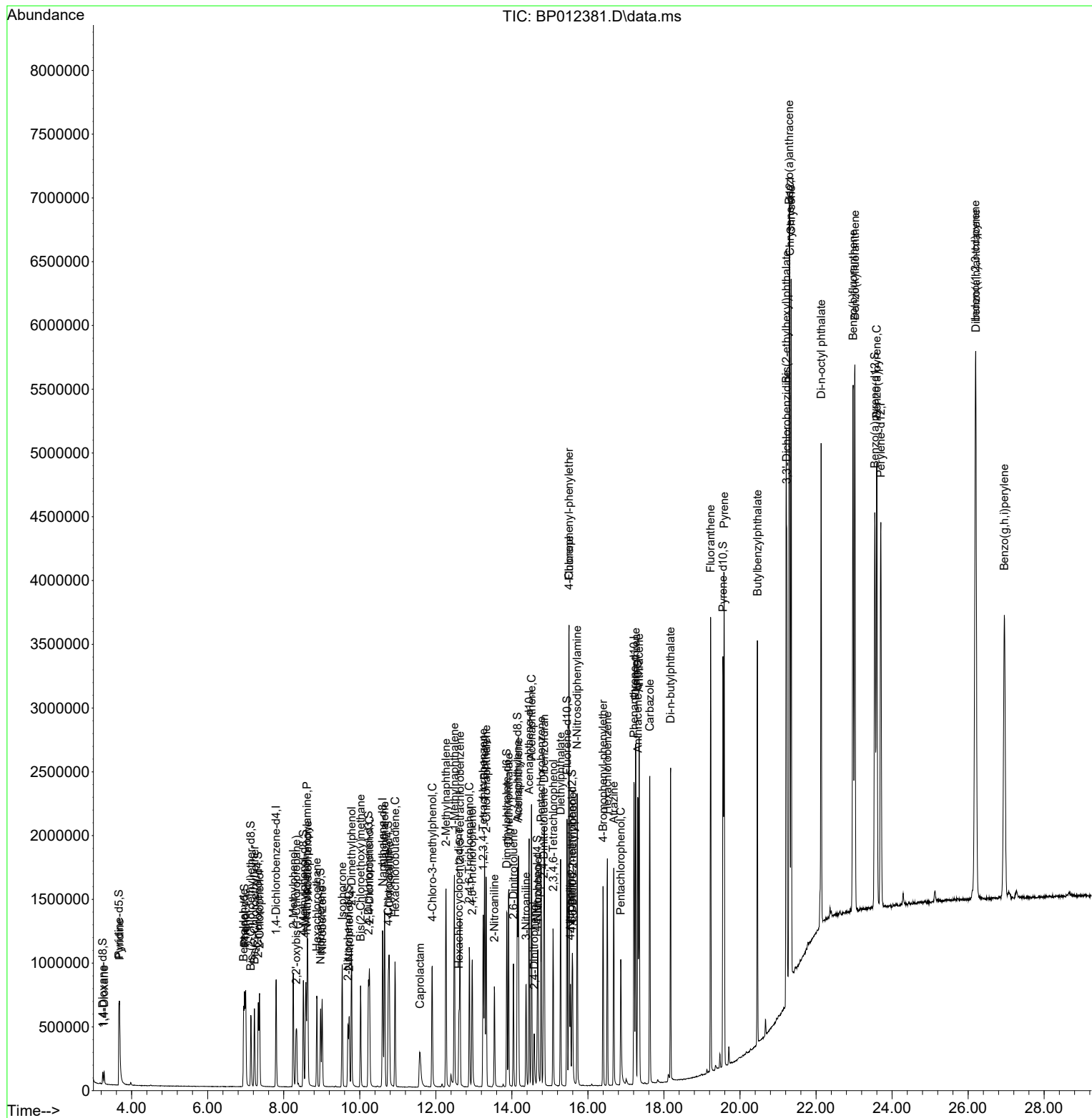
| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 37) 1-Methylnaphthalene       | 12.487 | 142  | 796911   | 21.085 | ng/ul | 100      |
| 39) 1,2,4,5-Tetrachloroben... | 12.634 | 216  | 415434   | 21.297 | ng/ul | 100      |
| 40) Hexachlorocyclopentadiene | 12.604 | 237  | 150425   | 16.668 | ng/ul | 98       |
| 41) 2,4,6-Trichlorophenol     | 12.881 | 196  | 271910   | 21.808 | ng/ul | 98       |
| 42) 2,4,5-Trichlorophenol     | 12.957 | 196  | 293150   | 21.556 | ng/ul | 99       |
| 43) 1,1'-Biphenyl             | 13.281 | 154  | 1030946  | 21.112 | ng/ul | 99       |
| 44) 2-Chloronaphthalene       | 13.322 | 162  | 816684   | 21.283 | ng/ul | 100      |
| 45) 2-Nitroaniline            | 13.540 | 65   | 218161   | 24.530 | ng/ul | 100      |
| 47) Dimethylphthalate         | 13.916 | 163  | 1012780  | 21.145 | ng/ul | 100      |
| 48) 2,6-Dinitrotoluene        | 14.040 | 165  | 193299   | 24.305 | ng/ul | 97       |
| 50) Acenaphthylene            | 14.175 | 152  | 1251184  | 21.475 | ng/ul | 99       |
| 51) 3-Nitroaniline            | 14.375 | 138  | 219737   | 22.565 | ng/ul | 98       |
| 52) Acenaphthene              | 14.516 | 153  | 900799   | 22.000 | ng/ul | 99       |
| 53) 2,4-Dinitrophenol         | 14.587 | 184  | 106107   | 19.756 | ng/ul | 97       |
| 55) 4-Nitrophenol             | 14.687 | 109  | 144832   | 22.247 | ng/ul | 96       |
| 56) Dibenzofuran              | 14.851 | 168  | 1222955  | 21.878 | ng/ul | 99       |
| 57) 2,4-Dinitrotoluene        | 14.834 | 165  | 293607   | 24.511 | ng/ul | 100      |
| 58) 2,3,4,6-Tetrachlorophenol | 15.087 | 232  | 258903   | 22.430 | ng/ul | 97       |
| 59) Diethylphthalate          | 15.281 | 149  | 1002262  | 21.505 | ng/ul | 99       |
| 61) Fluorene                  | 15.504 | 166  | 990189   | 22.295 | ng/ul | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.498 | 204  | 482070   | 22.128 | ng/ul | 98       |
| 63) 4-Nitroaniline            | 15.539 | 138  | 213312   | 24.246 | ng/ul | 100      |
| 66) 4,6-Dinitro-2-methylph... | 15.598 | 198  | 180001   | 22.181 | ng/ul | 99       |
| 67) N-Nitrosodiphenylamine    | 15.716 | 169  | 865791   | 21.014 | ng/ul | 100      |
| 68) 4-Bromophenyl-phenylether | 16.398 | 248  | 304561   | 20.727 | ng/ul | 98       |
| 69) Hexachlorobenzene         | 16.510 | 284  | 367759   | 20.868 | ng/ul | 99       |
| 70) Atrazine                  | 16.681 | 200  | 310327   | 21.743 | ng/ul | 99       |
| 71) Pentachlorophenol         | 16.863 | 266  | 216999   | 20.049 | ng/ul | 99       |
| 72) Phenanthrene              | 17.257 | 178  | 1678596  | 21.720 | ng/ul | 99       |
| 74) Anthracene                | 17.345 | 178  | 1672869  | 21.789 | ng/ul | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.245 | 216  | 419498   | 20.047 | ng/ul | 99       |
| 76) Pentachlorobenzene        | 14.769 | 250  | 451859   | 20.448 | ng/ul | 100      |
| 77) Carbazole                 | 17.628 | 167  | 1606936  | 23.500 | ng/ul | 99       |
| 78) Di-n-butylphthalate       | 18.175 | 149  | 1809253  | 22.775 | ng/ul | 98       |
| 80) Fluoranthene              | 19.228 | 202  | 2077767  | 15.759 | ng/ul | 100      |
| 82) Pyrene                    | 19.580 | 202  | 2197415  | 16.090 | ng/ul | 99       |
| 83) Butylbenzylphthalate      | 20.457 | 149  | 884689   | 17.376 | ng/ul | 97       |
| 84) 3,3'-Dichlorobenzidine    | 21.227 | 252  | 1015300  | 21.974 | ng/ul | 99       |
| 85) Benzo(a)anthracene        | 21.292 | 228  | 2857929  | 21.061 | ng/ul | 98       |
| 86) Bis(2-ethylhexyl)phtha... | 21.216 | 149  | 1343490  | 17.257 | ng/ul | 99       |
| 87) Chrysene                  | 21.345 | 228  | 2685497  | 21.169 | ng/ul | 99       |
| 89) Di-n-octyl phthalate      | 22.133 | 149  | 2621658  | 18.243 | ng/ul | 100      |
| 90) Benzo(b)fluoranthene      | 22.974 | 252  | 3263151  | 21.389 | ng/ul | 98       |
| 91) Benzo(k)fluoranthene      | 23.021 | 252  | 3014945  | 20.736 | ng/ul | 98       |
| 93) Benzo(a)pyrene            | 23.598 | 252  | 2788456  | 20.930 | ng/ul | 98       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.192 | 276  | 3451104  | 20.788 | ng/ul | 97       |
| 95) Dibenzo(a,h)anthracene    | 26.204 | 278  | 3157979  | 21.244 | ng/ul | 97       |
| 96) Benzo(g,h,i)perylene      | 26.951 | 276  | 3026914  | 20.625 | ng/ul | 97       |

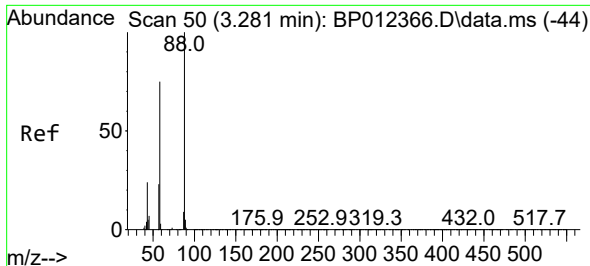
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP103122\  
 Data File : BP012381.D  
 Acq On : 31 Oct 2022 11:30  
 Operator : CG/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020653

Quant Time: Oct 31 23:49:06 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP102522.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Oct 28 06:05:59 2022  
 Response via : Initial Calibration

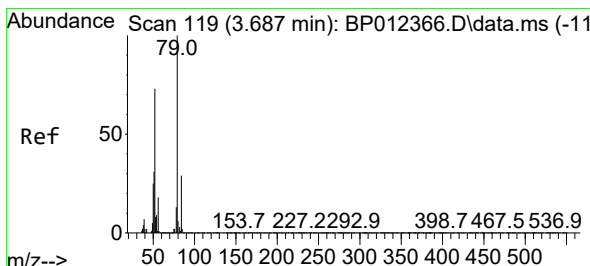
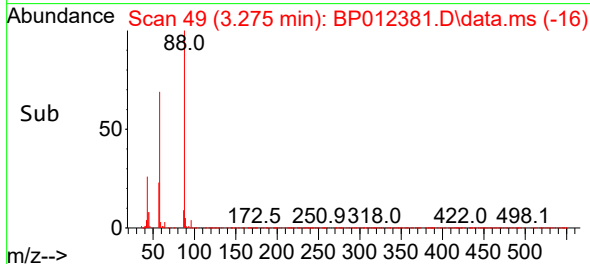
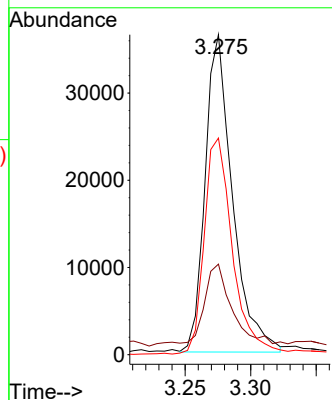
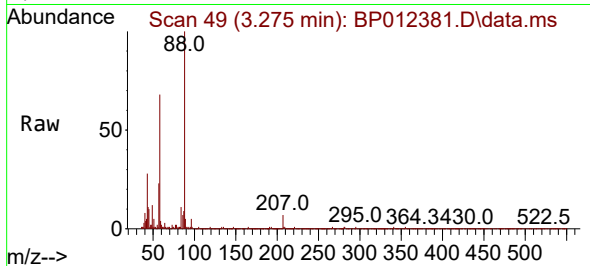




#2  
1,4-Dioxane  
Concen: 8.272 ng/uL  
RT: 3.275 min Scan# 49  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

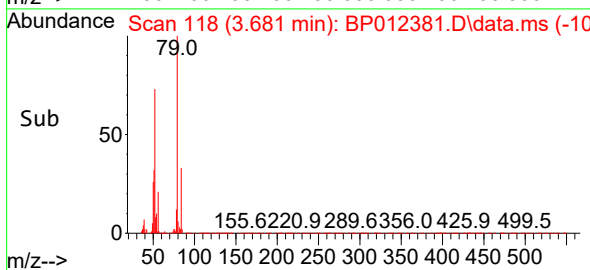
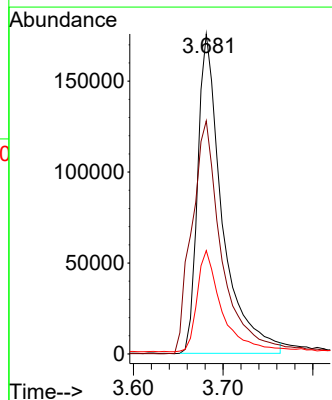
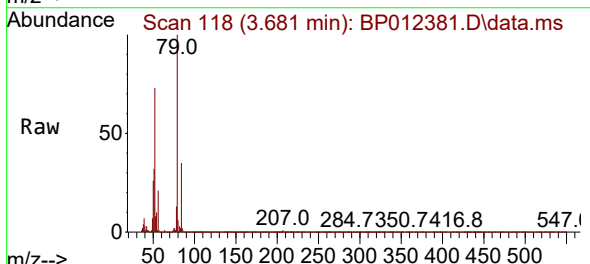
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020653

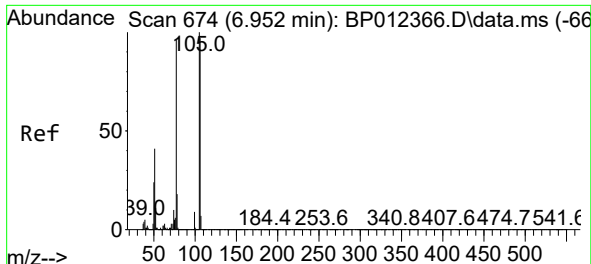
Tgt Ion: 88 Resp: 52860  
Ion Ratio Lower Upper  
88 100  
43 28.3 20.6 31.0  
58 67.7 58.0 87.0



#5  
Pyridine  
Concen: 19.739 ng/uL  
RT: 3.681 min Scan# 118  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

Tgt Ion: 79 Resp: 334936  
Ion Ratio Lower Upper  
79 100  
52 72.9 57.4 86.0  
51 32.3 25.7 38.5

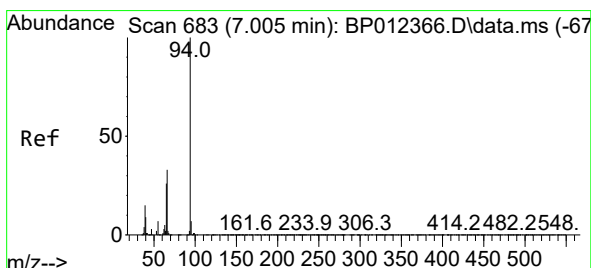
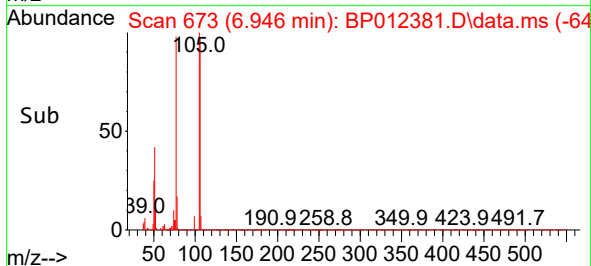
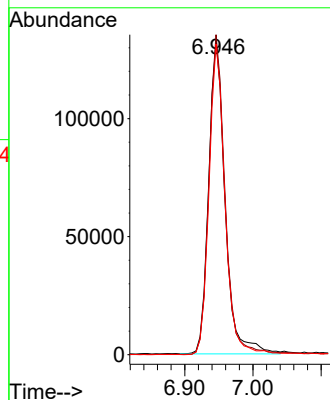
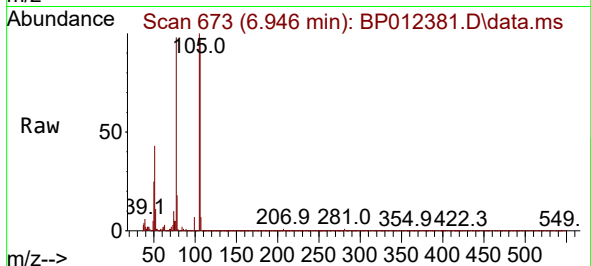




#6  
Benzaldehyde  
Concen: 21.730 ng/ul  
RT: 6.946 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

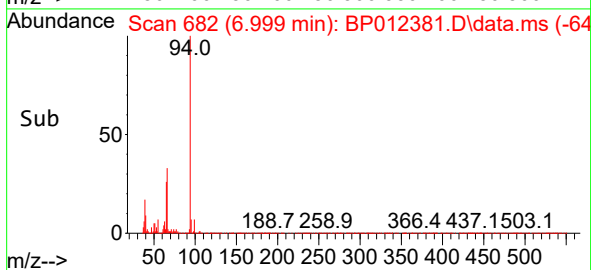
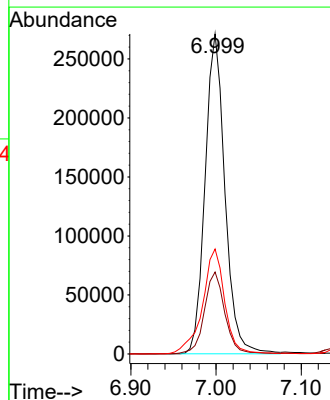
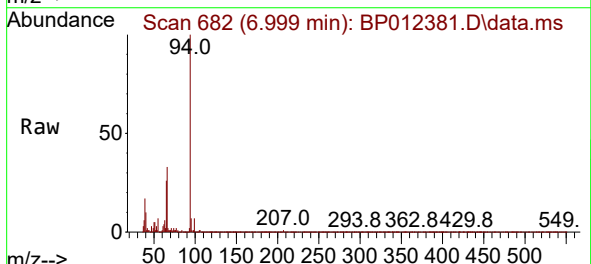
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020653

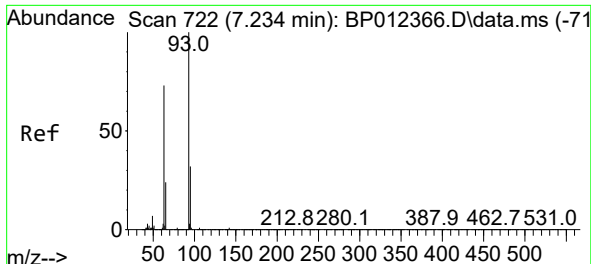
Tgt Ion: 77 Resp: 222461  
Ion Ratio Lower Upper  
77 100  
105 101.9 81.0 121.6  
106 98.9 79.2 118.8



#8  
Phenol  
Concen: 19.428 ng/ul  
RT: 6.999 min Scan# 682  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

Tgt Ion: 94 Resp: 438489  
Ion Ratio Lower Upper  
94 100  
65 25.6 20.8 31.2  
66 32.8 26.2 39.2

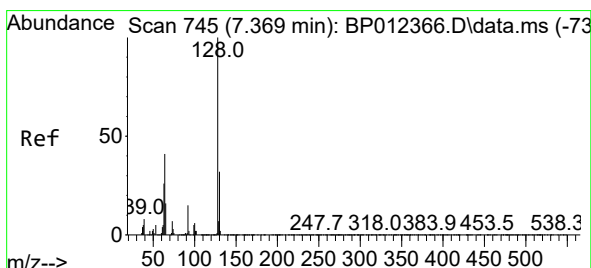
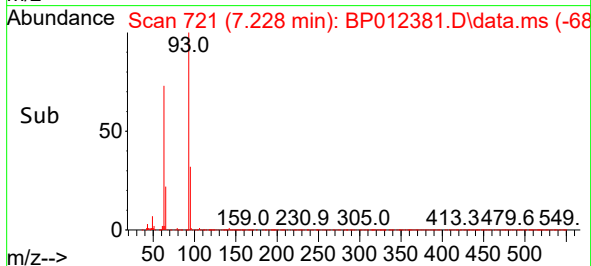
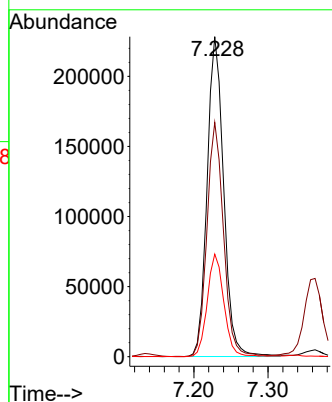
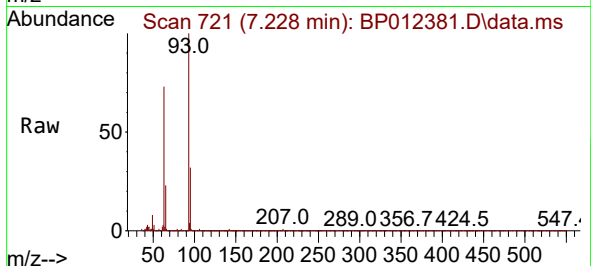




#10  
Bis(2-Chloroethyl)ether  
Concen: 19.538 ng/ul  
RT: 7.228 min Scan# 721  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

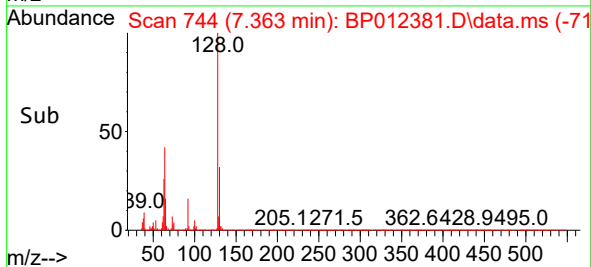
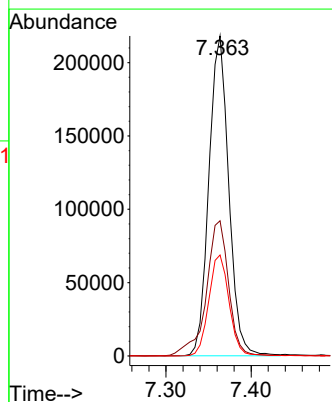
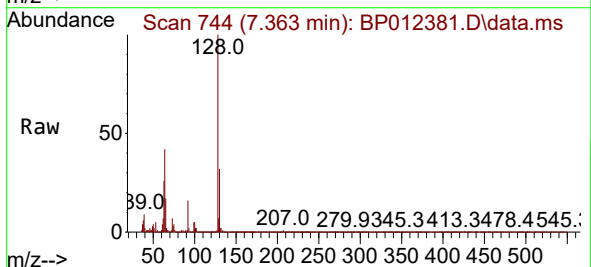
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020653

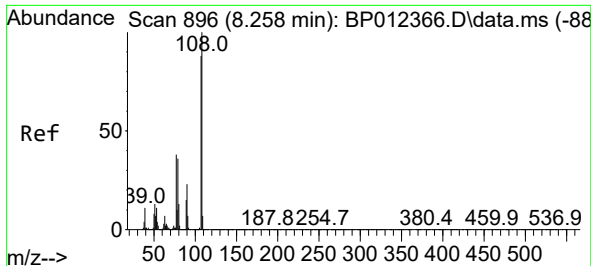
Tgt Ion: 93 Resp: 353908  
Ion Ratio Lower Upper  
93 100  
63 73.2 59.9 89.9  
95 32.0 25.7 38.5



#12  
2-Chlorophenol  
Concen: 20.478 ng/ul  
RT: 7.363 min Scan# 744  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

Tgt Ion:128 Resp: 353367  
Ion Ratio Lower Upper  
128 100  
64 42.3 35.1 52.7  
130 31.6 25.8 38.6





#13

2-Methylphenol

Concen: 19.407 ng/ul

RT: 8.252 min Scan# 896

Delta R.T. -0.006 min

Lab File: BP012381.D

Acq: 31 Oct 2022 11:30

Instrument :

BNA\_P

ClientSampleId :

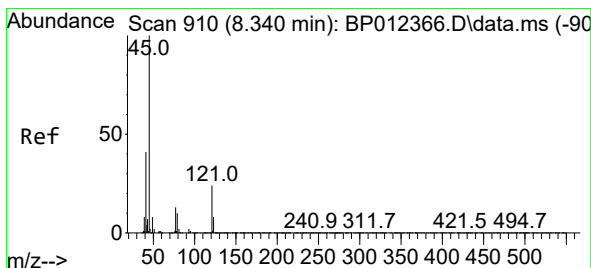
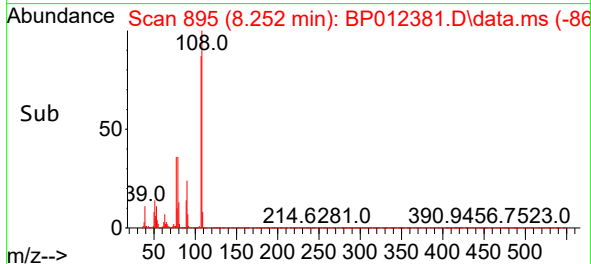
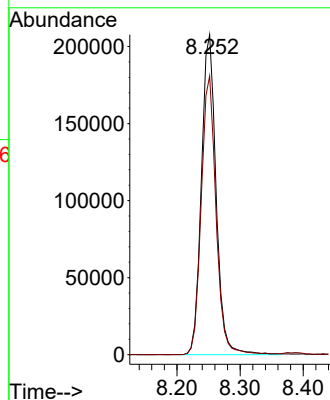
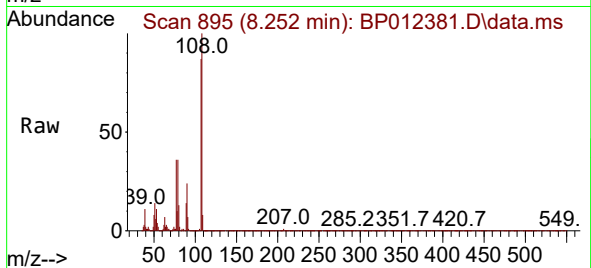
SSTD020653

Tgt Ion:108 Resp: 336847

Ion Ratio Lower Upper

108 100

107 87.1 70.8 106.2



#14

2,2'-oxybis(1-Chloropropane)

Concen: 18.413 ng/ul

RT: 8.328 min Scan# 908

Delta R.T. -0.012 min

Lab File: BP012381.D

Acq: 31 Oct 2022 11:30

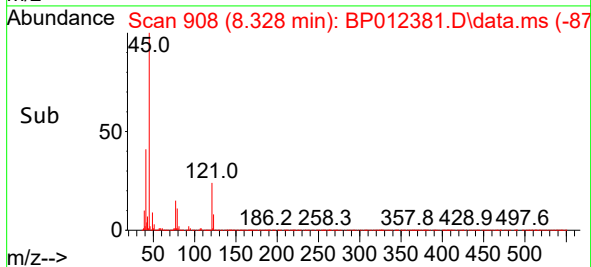
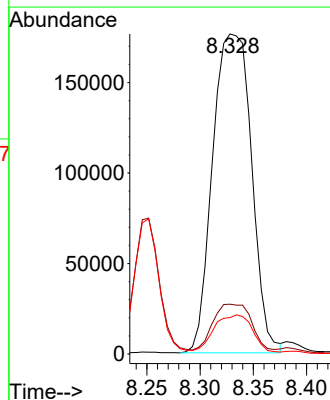
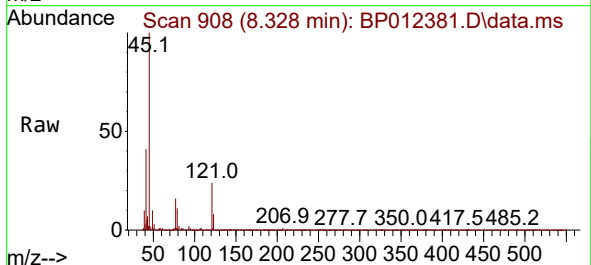
Tgt Ion: 45 Resp: 447302

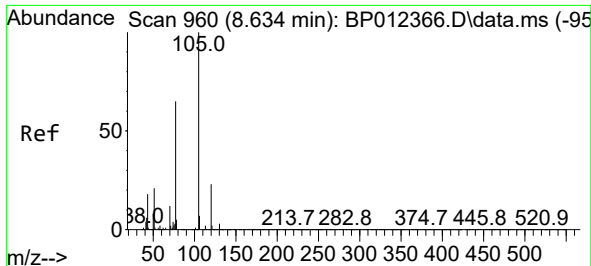
Ion Ratio Lower Upper

45 100

77 15.6 12.1 18.1

79 11.3 9.7 14.5

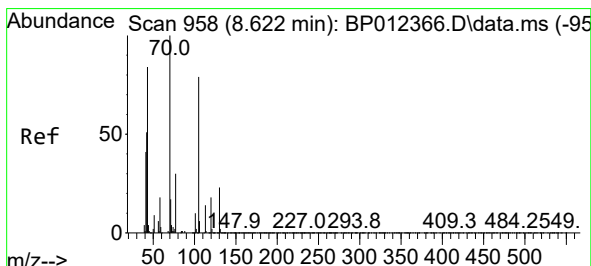
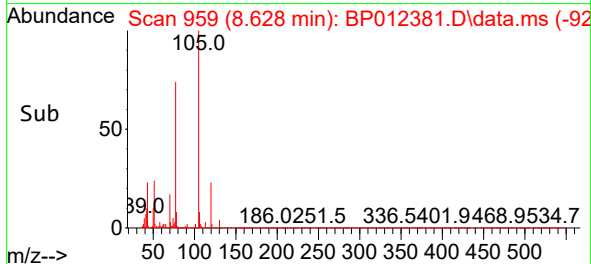
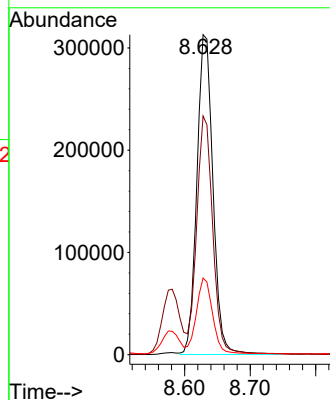
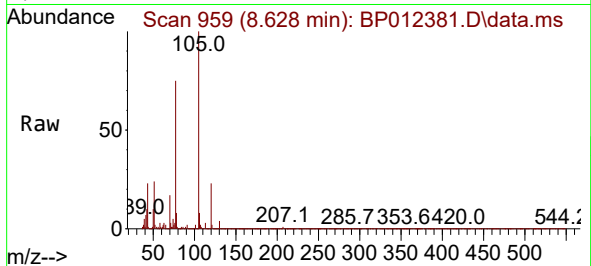




#16  
Acetophenone  
Concen: 20.064 ng/ul  
RT: 8.628 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

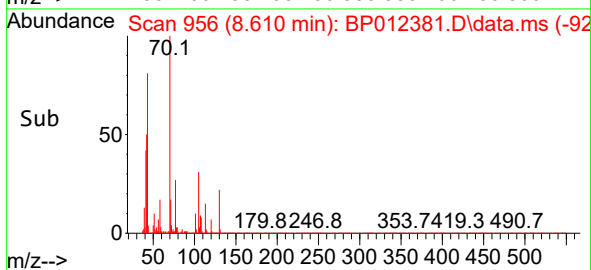
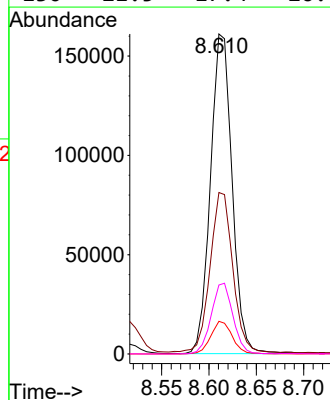
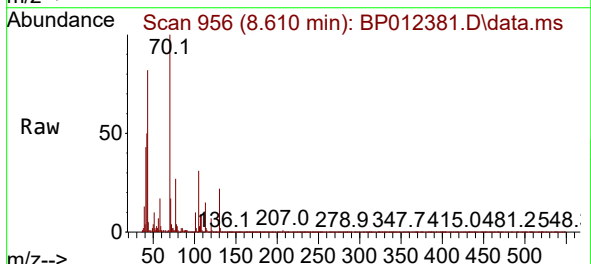
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020653

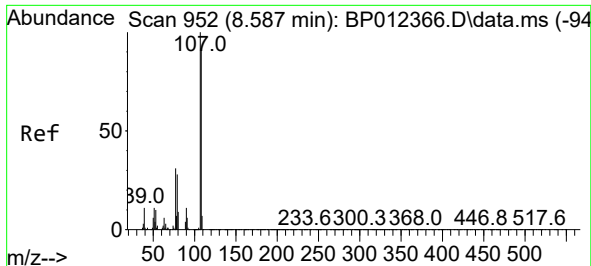
Tgt Ion:105 Resp: 534997  
Ion Ratio Lower Upper  
105 100  
77 74.6 60.3 90.5  
51 24.0 19.9 29.9



#17  
N-Nitroso-di-n-propylamine  
Concen: 19.975 ng/ul  
RT: 8.610 min Scan# 956  
Delta R.T. -0.012 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

Tgt Ion: 70 Resp: 256414  
Ion Ratio Lower Upper  
70 100  
42 50.5 41.7 62.5  
101 10.2 7.8 11.8  
130 21.5 17.4 26.0

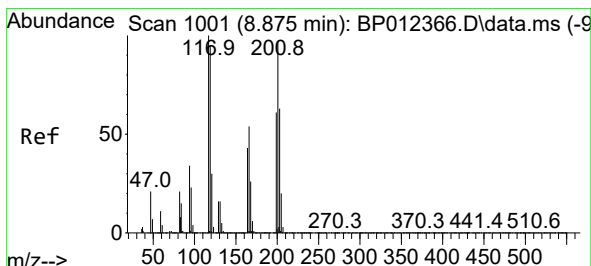
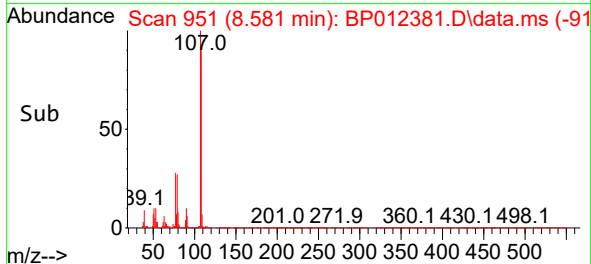
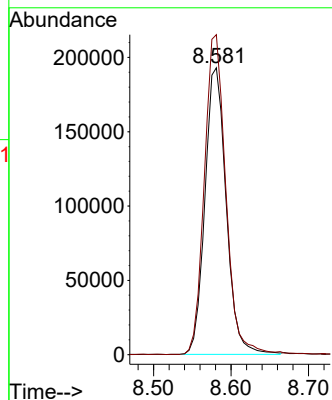
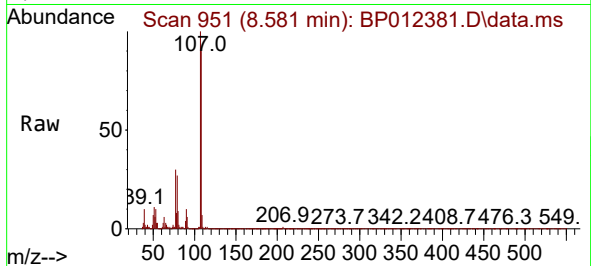




#18  
4-Methylphenol  
Concen: 19.424 ng/ul  
RT: 8.581 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

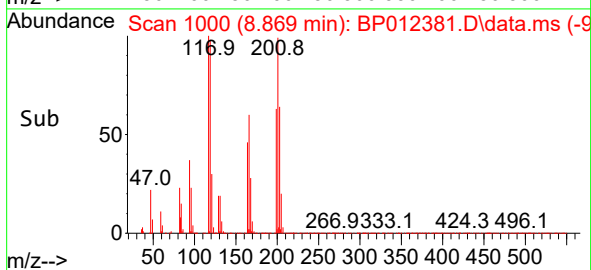
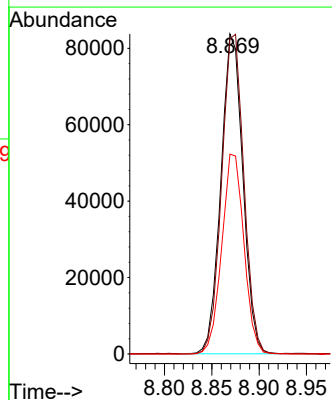
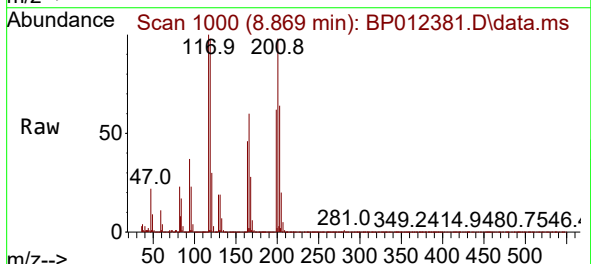
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020653

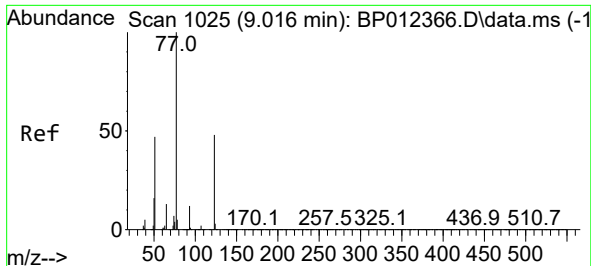
Tgt Ion:108 Resp: 368478  
Ion Ratio Lower Upper  
108 100  
107 111.5 89.1 133.7



#19  
Hexachloroethane  
Concen: 20.382 ng/ul  
RT: 8.869 min Scan# 1000  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

Tgt Ion:117 Resp: 135269  
Ion Ratio Lower Upper  
117 100  
201 98.5 78.5 117.7  
199 62.4 49.9 74.9

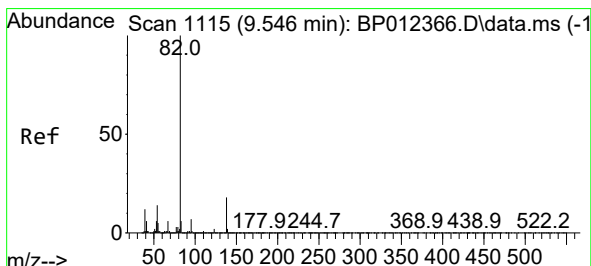
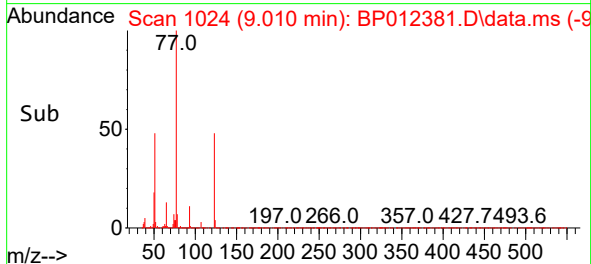
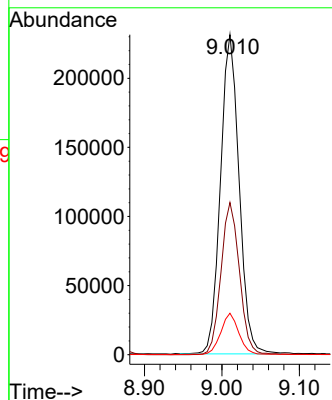
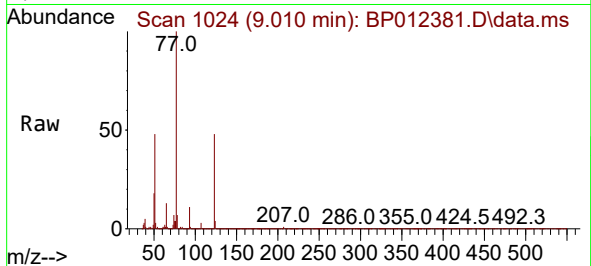




#22  
Nitrobenzene  
Concen: 21.948 ng/ul  
RT: 9.010 min Scan# 1025  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

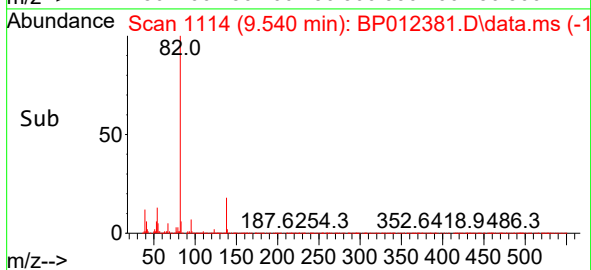
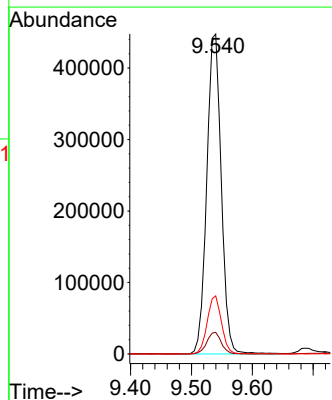
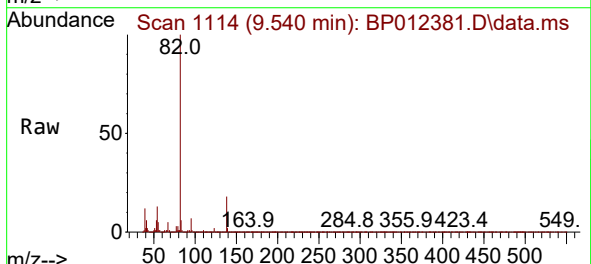
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020653

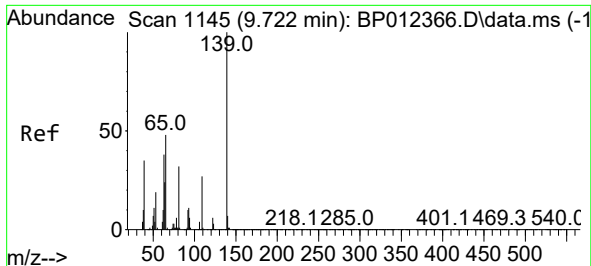
Tgt Ion: 77 Resp: 386784  
Ion Ratio Lower Upper  
77 100  
123 47.5 37.4 56.2  
65 12.9 10.2 15.2



#23  
Isophorone  
Concen: 20.080 ng/ul  
RT: 9.540 min Scan# 1114  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

Tgt Ion: 82 Resp: 740477  
Ion Ratio Lower Upper  
82 100  
95 6.8 5.2 7.8  
138 18.2 14.2 21.2

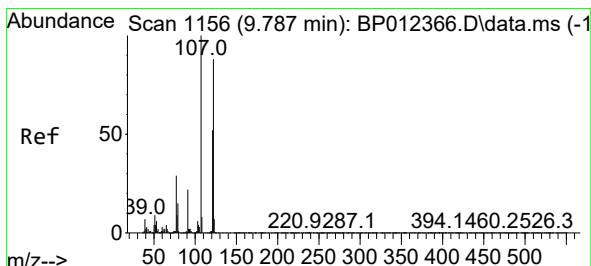
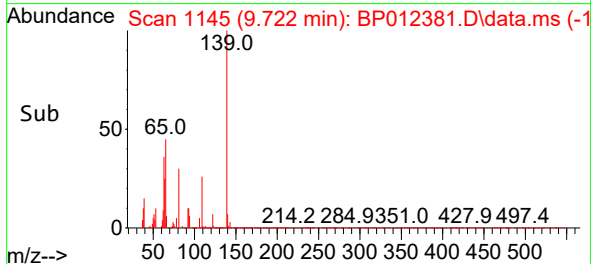
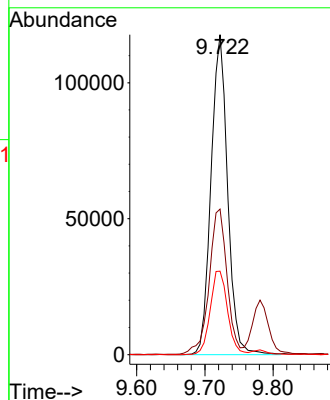
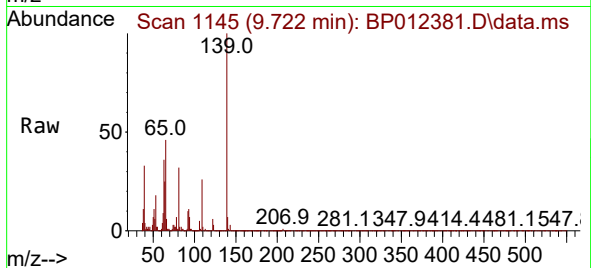




#25  
2-Nitrophenol  
Concen: 23.677 ng/ul  
RT: 9.722 min Scan# 1145  
Delta R.T. -0.000 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

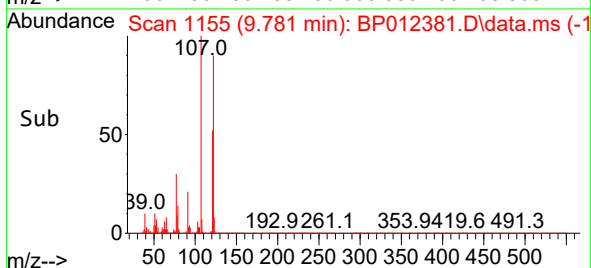
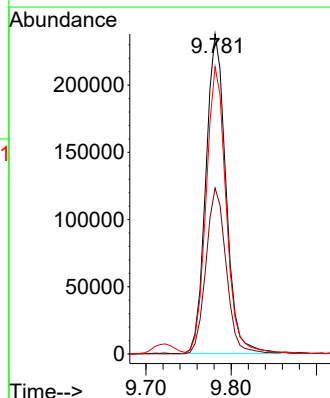
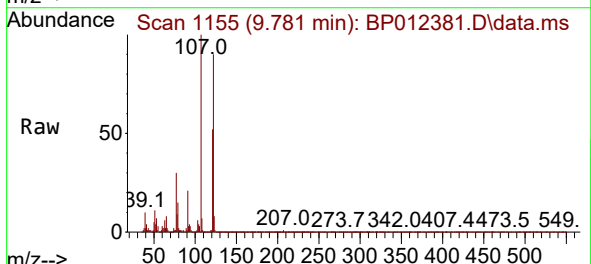
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020653

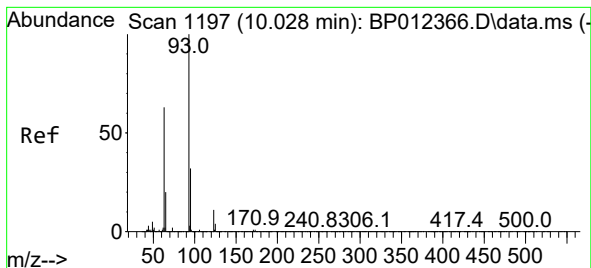
Tgt Ion:139 Resp: 199025  
Ion Ratio Lower Upper  
139 100  
65 45.5 37.8 56.8  
109 26.1 21.4 32.2



#26  
2,4-Dimethylphenol  
Concen: 21.165 ng/ul  
RT: 9.781 min Scan# 1155  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

Tgt Ion:107 Resp: 390666  
Ion Ratio Lower Upper  
107 100  
121 51.8 40.9 61.3  
122 89.7 70.6 105.8

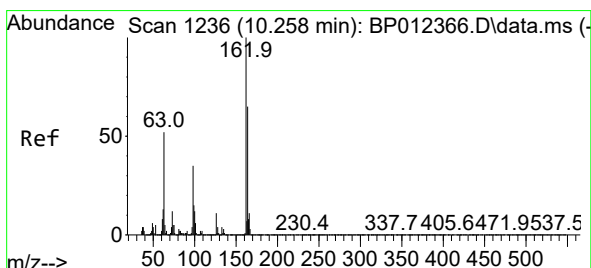
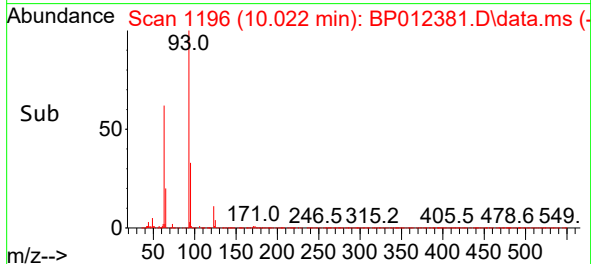
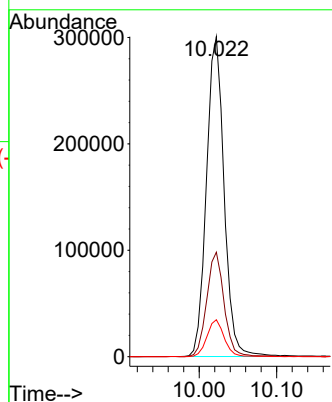
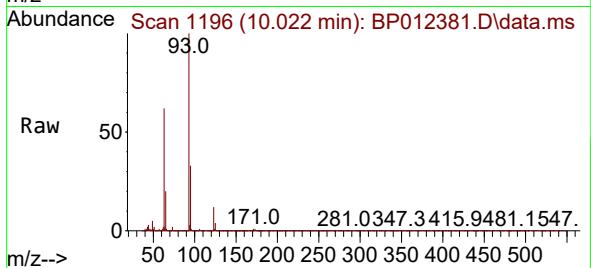




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 20.132 ng/ul  
 RT: 10.022 min Scan# 1196  
 Delta R.T. -0.006 min  
 Lab File: BP012381.D  
 Acq: 31 Oct 2022 11:30

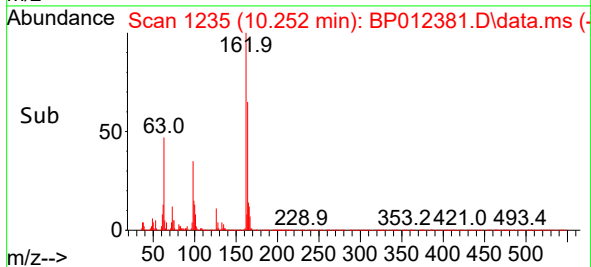
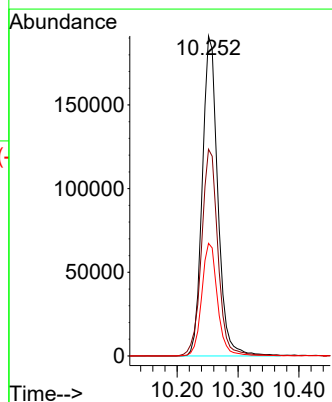
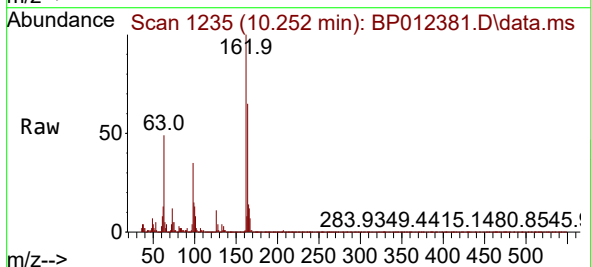
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020653

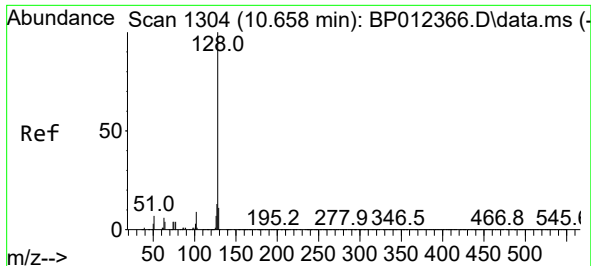
Tgt Ion: 93 Resp: 475081  
 Ion Ratio Lower Upper  
 93 100  
 95 32.7 26.0 39.0  
 123 11.5 9.0 13.4



#29  
 2,4-Dichlorophenol  
 Concen: 21.450 ng/ul  
 RT: 10.252 min Scan# 1235  
 Delta R.T. -0.006 min  
 Lab File: BP012381.D  
 Acq: 31 Oct 2022 11:30

Tgt Ion: 162 Resp: 338306  
 Ion Ratio Lower Upper  
 162 100  
 164 64.6 51.9 77.9  
 98 35.2 28.6 43.0

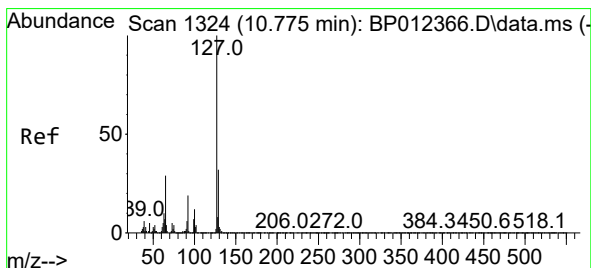
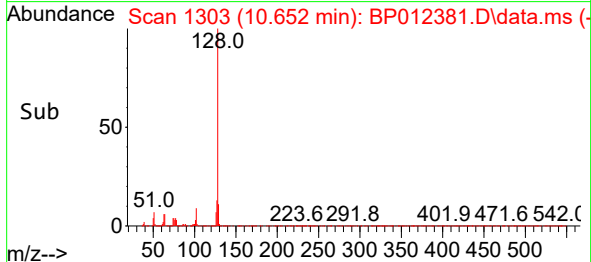
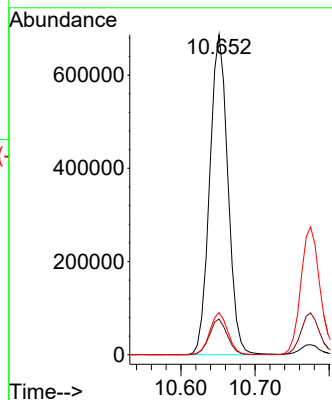
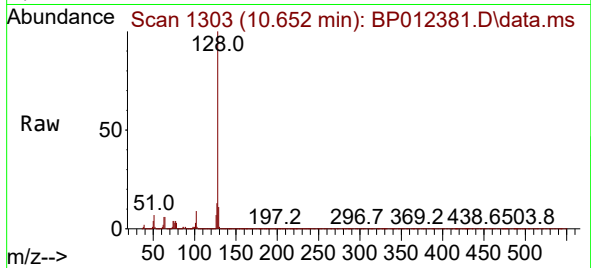




#30  
Naphthalene  
Concen: 21.184 ng/ul  
RT: 10.652 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

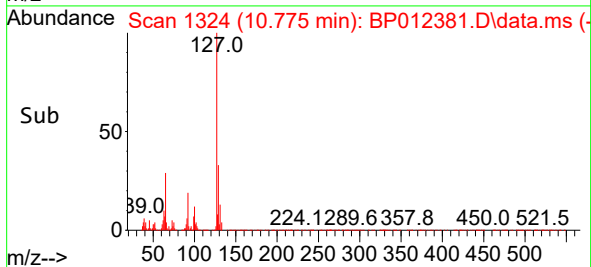
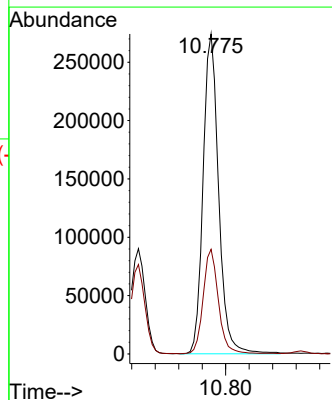
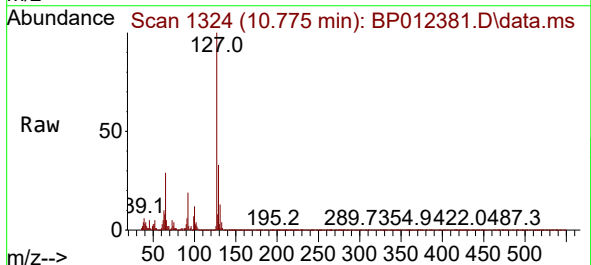
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020653

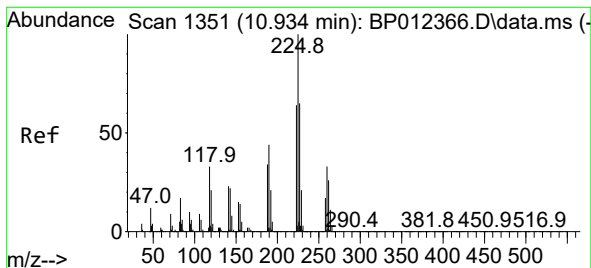
Tgt Ion:128 Resp: 1169391  
Ion Ratio Lower Upper  
128 100  
129 11.2 8.9 13.3  
127 13.1 10.5 15.7



#32  
4-Chloroaniline  
Concen: 21.615 ng/ul  
RT: 10.775 min Scan# 1324  
Delta R.T. -0.000 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

Tgt Ion:127 Resp: 503136  
Ion Ratio Lower Upper  
127 100  
129 32.7 26.0 39.0





#33

Hexachlorobutadiene

Concen: 21.245 ng/ul

RT: 10.928 min Scan# 1350

Delta R.T. -0.006 min

Lab File: BP012381.D

Acq: 31 Oct 2022 11:30

Instrument :

BNA\_P

ClientSampleId :

SSTD020653

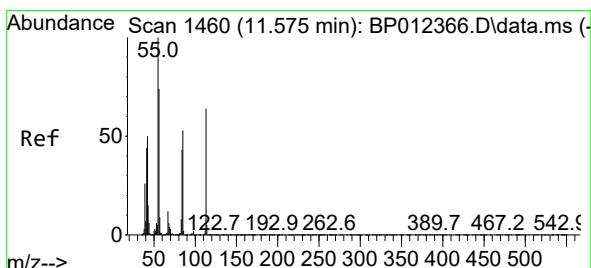
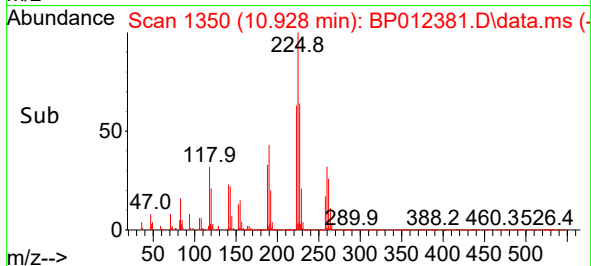
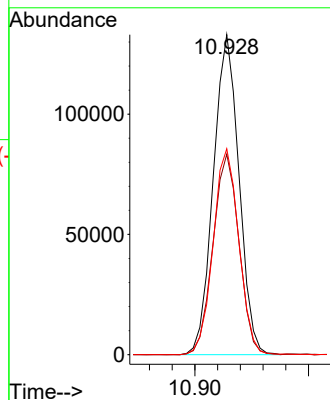
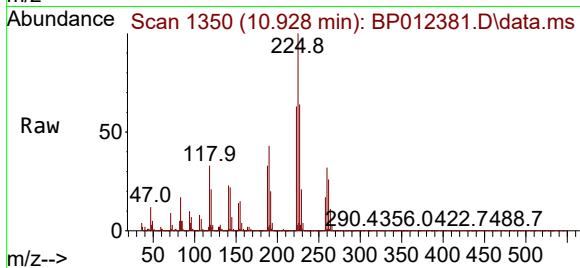
Tgt Ion:225 Resp: 208463

Ion Ratio Lower Upper

225 100

223 62.6 49.0 73.6

227 64.4 51.9 77.9



#34

Caprolactam

Concen: 19.823 ng/ul

RT: 11.581 min Scan# 1461

Delta R.T. 0.006 min

Lab File: BP012381.D

Acq: 31 Oct 2022 11:30

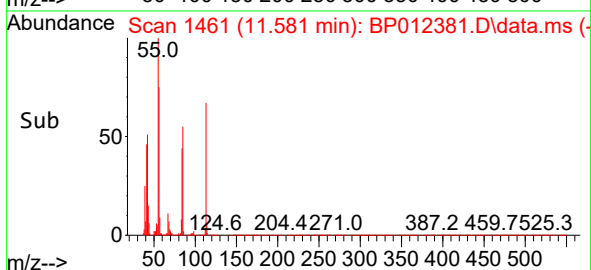
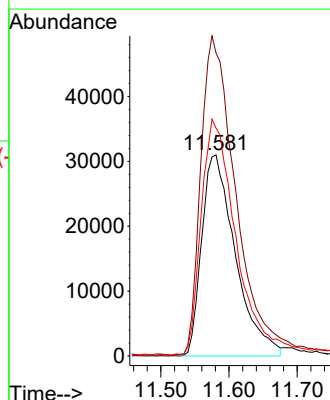
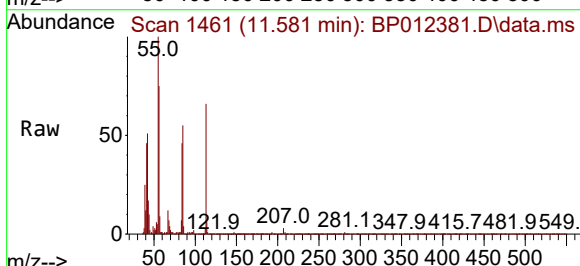
Tgt Ion:113 Resp: 106385

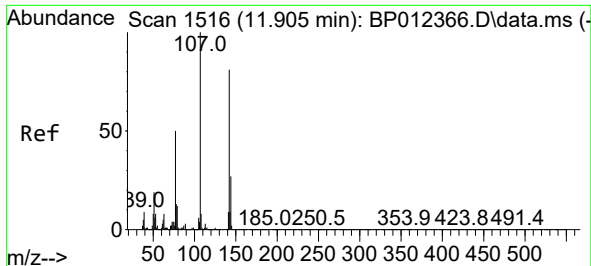
Ion Ratio Lower Upper

113 100

55 150.7 135.6 203.4

56 113.3 98.9 148.3

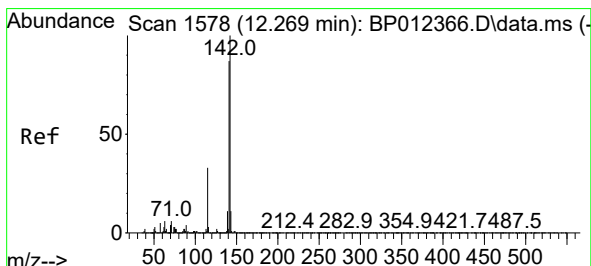
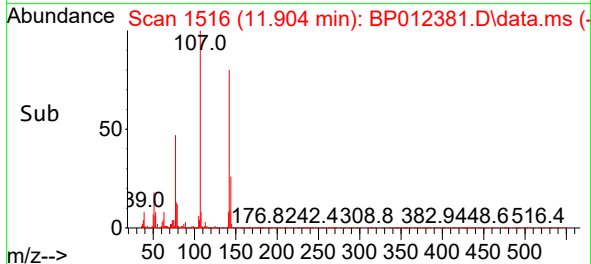
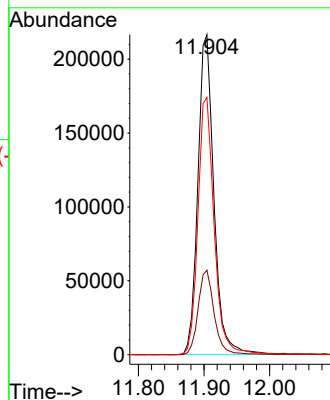
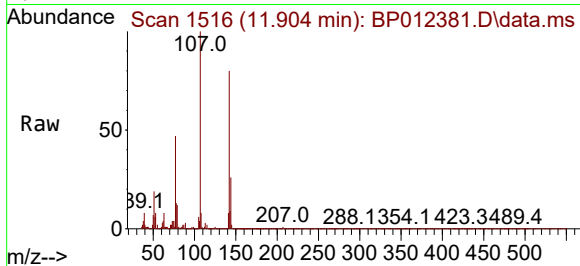




#35  
4-Chloro-3-methylphenol  
Concen: 21.256 ng/ul  
RT: 11.904 min Scan# 1516  
Delta R.T. -0.000 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

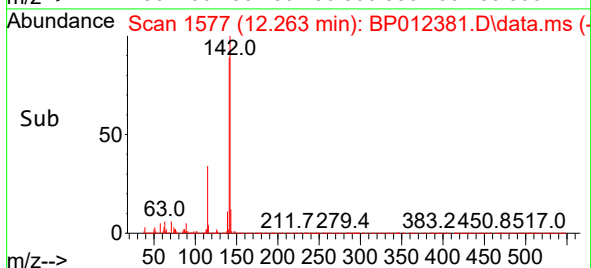
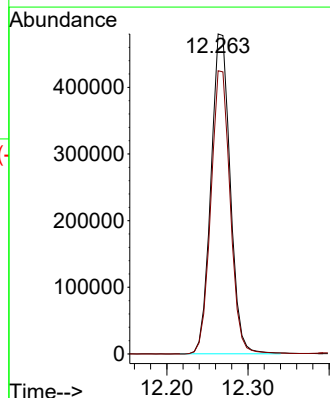
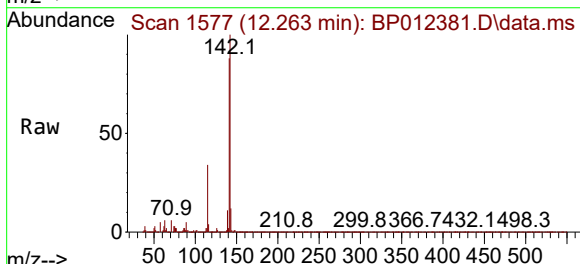
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020653

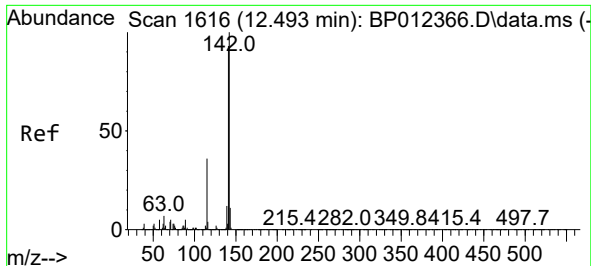
Tgt Ion:107 Resp: 368368  
Ion Ratio Lower Upper  
107 100  
144 26.4 21.0 31.4  
142 80.4 65.4 98.2



#36  
2-Methylnaphthalene  
Concen: 20.906 ng/ul  
RT: 12.263 min Scan# 1577  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

Tgt Ion:142 Resp: 791175  
Ion Ratio Lower Upper  
142 100  
141 88.5 70.6 106.0

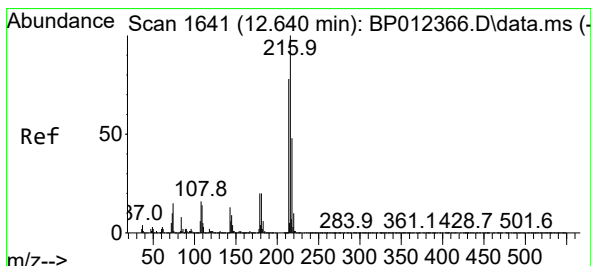
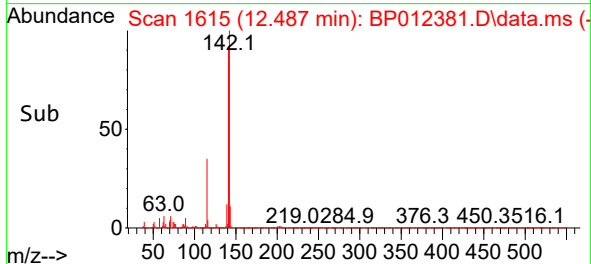
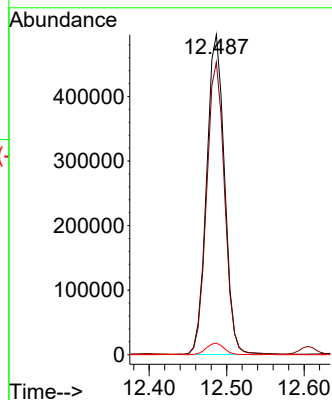
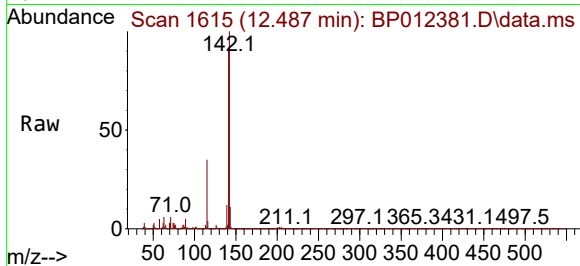




#37  
1-Methylnaphthalene  
Concen: 21.085 ng/ul  
RT: 12.487 min Scan# 1615  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

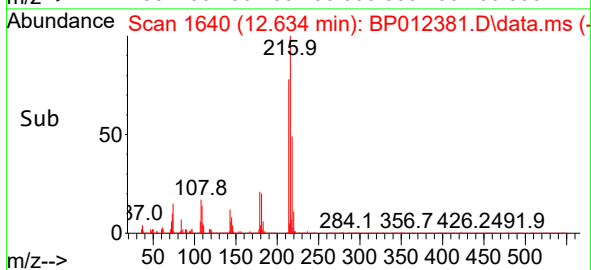
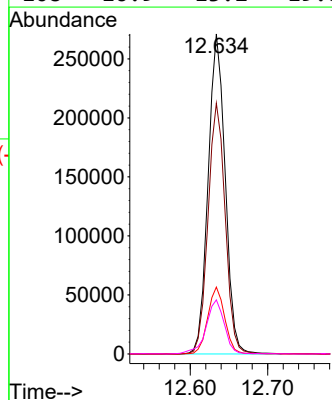
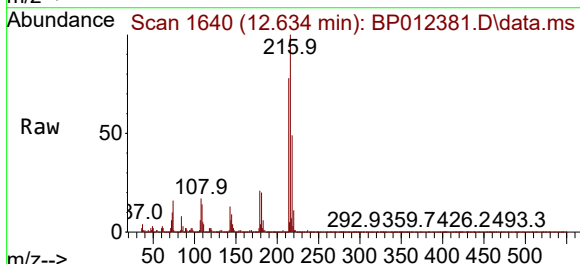
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020653

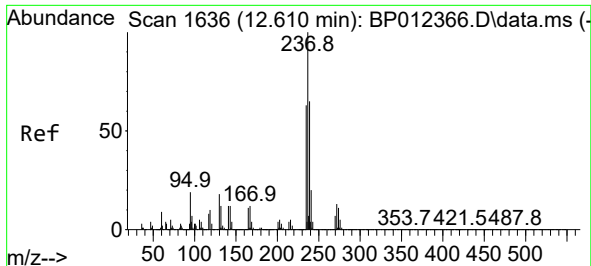
Tgt Ion:142 Resp: 796911  
Ion Ratio Lower Upper  
142 100  
141 91.5 73.1 109.7  
116 3.6 3.0 4.6



#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 21.297 ng/ul  
RT: 12.634 min Scan# 1640  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

Tgt Ion:216 Resp: 415434  
Ion Ratio Lower Upper  
216 100  
214 78.4 62.9 94.3  
179 20.9 16.6 24.8  
108 16.9 13.2 19.8

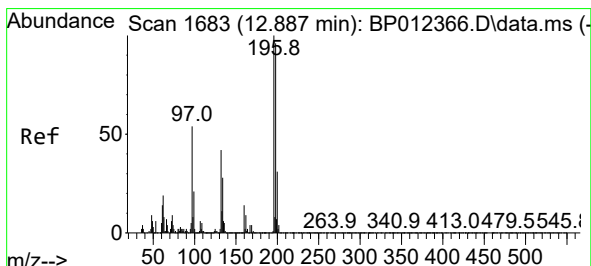
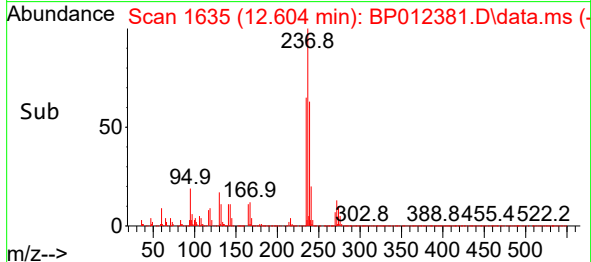
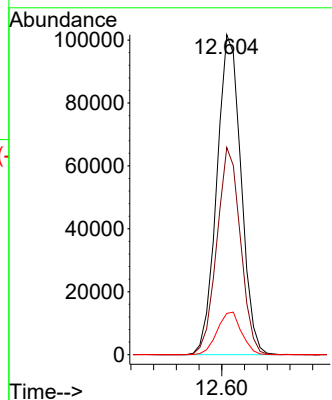
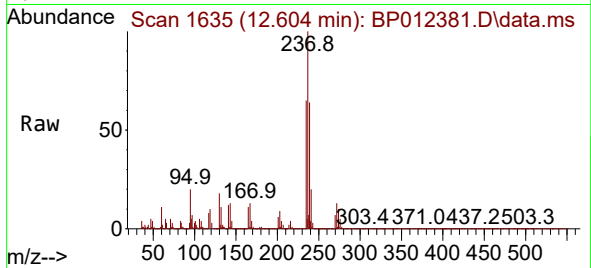




#40  
Hexachlorocyclopentadiene  
Concen: 16.668 ng/ul  
RT: 12.604 min Scan# 1635  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

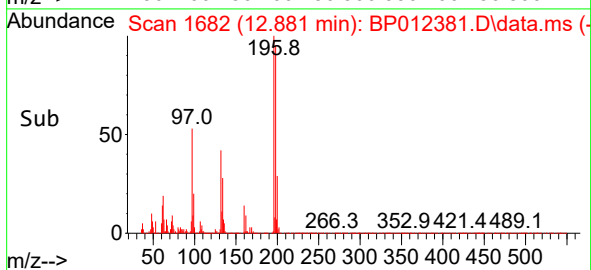
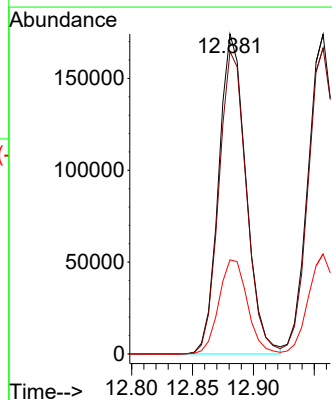
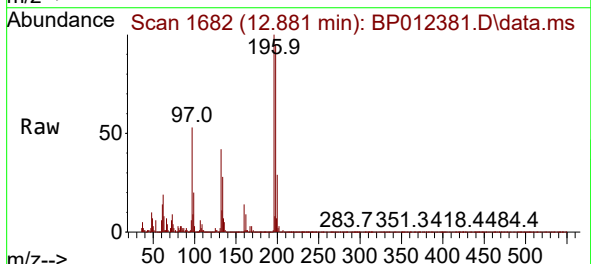
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020653

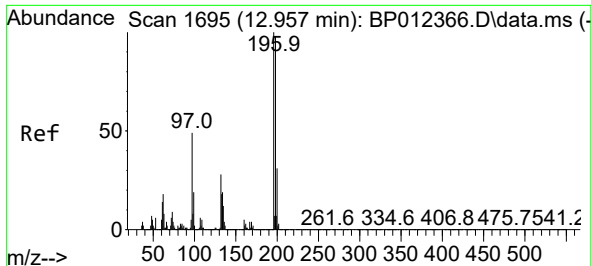
Tgt Ion:237 Resp: 150425  
Ion Ratio Lower Upper  
237 100  
235 64.8 50.1 75.1  
272 13.6 10.6 15.8



#41  
2,4,6-Trichlorophenol  
Concen: 21.808 ng/ul  
RT: 12.881 min Scan# 1682  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

Tgt Ion:196 Resp: 271910  
Ion Ratio Lower Upper  
196 100  
198 94.5 77.2 115.8  
200 29.4 25.1 37.7

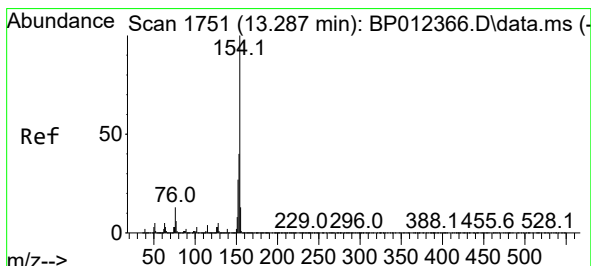
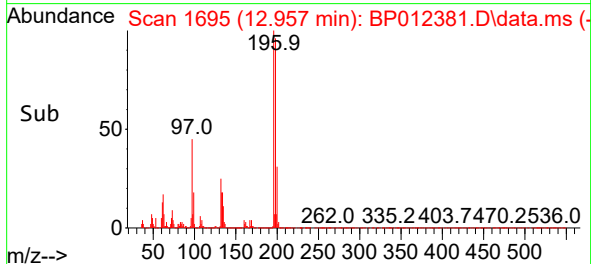
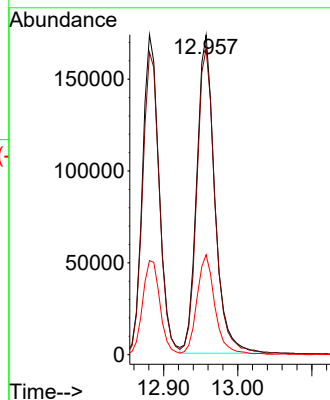
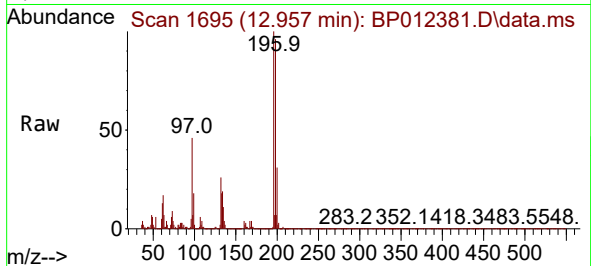




#42  
2,4,5-Trichlorophenol  
Concen: 21.556 ng/ul  
RT: 12.957 min Scan# 1  
Delta R.T. -0.000 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

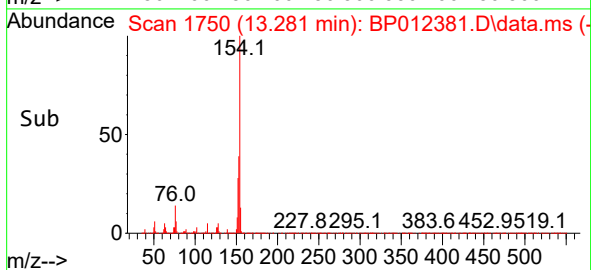
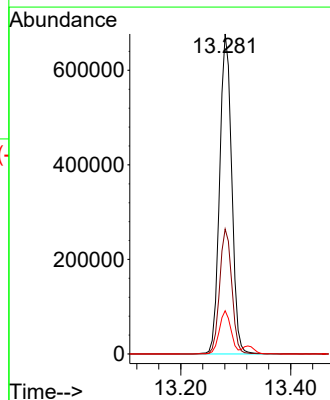
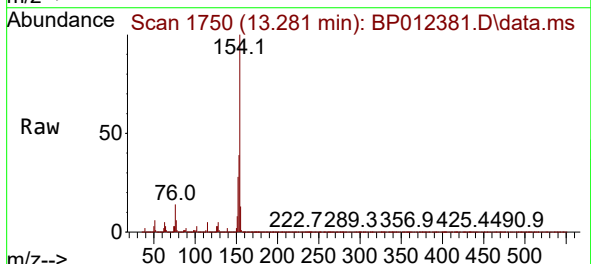
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020653

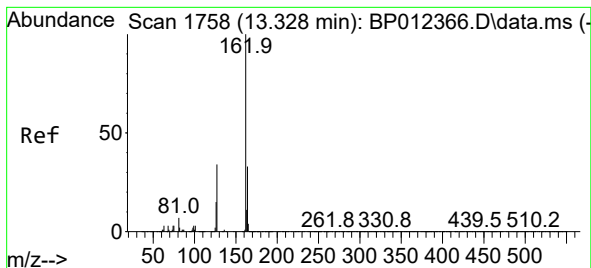
Tgt Ion:196 Resp: 293150  
Ion Ratio Lower Upper  
196 100  
198 95.8 77.8 116.8  
200 31.3 25.0 37.4



#43  
1,1'-Biphenyl  
Concen: 21.112 ng/ul  
RT: 13.281 min Scan# 1750  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

Tgt Ion:154 Resp: 1030946  
Ion Ratio Lower Upper  
154 100  
153 39.0 31.9 47.9  
76 13.5 10.6 16.0





#44

2-Chloronaphthalene

Concen: 21.283 ng/ul

RT: 13.322 min Scan# 1758

Delta R.T. -0.006 min

Lab File: BP012381.D

Acq: 31 Oct 2022 11:30

Instrument :

BNA\_P

ClientSampleId :

SSTD020653

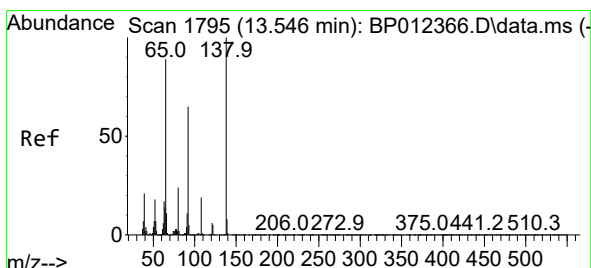
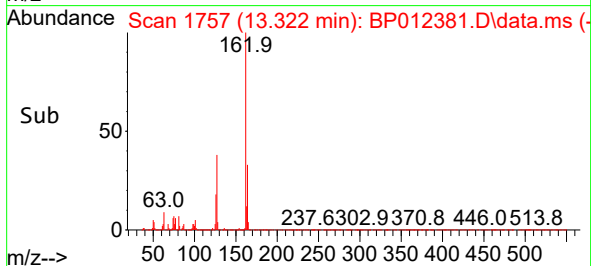
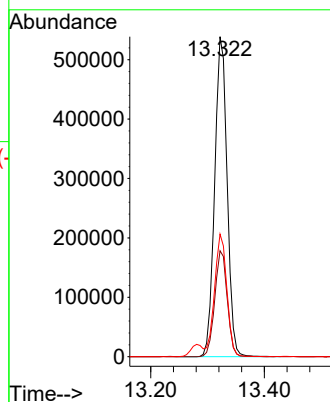
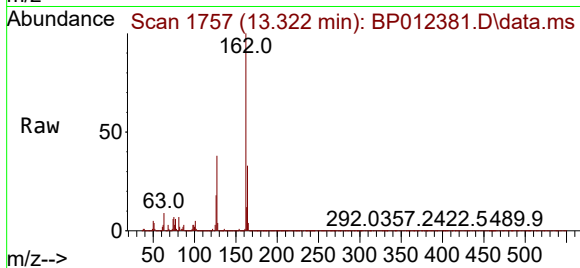
Tgt Ion:162 Resp: 816684

Ion Ratio Lower Upper

162 100

164 33.1 26.6 39.8

127 38.3 30.9 46.3



#45

2-Nitroaniline

Concen: 24.530 ng/ul

RT: 13.540 min Scan# 1794

Delta R.T. -0.006 min

Lab File: BP012381.D

Acq: 31 Oct 2022 11:30

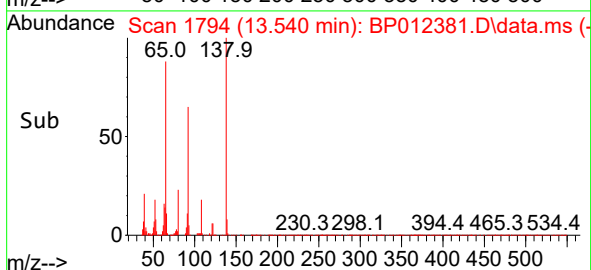
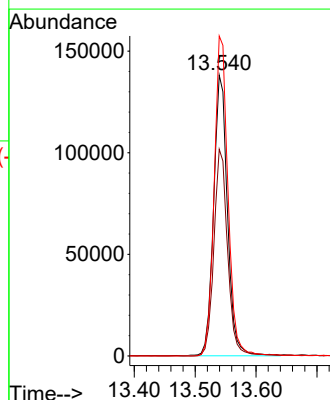
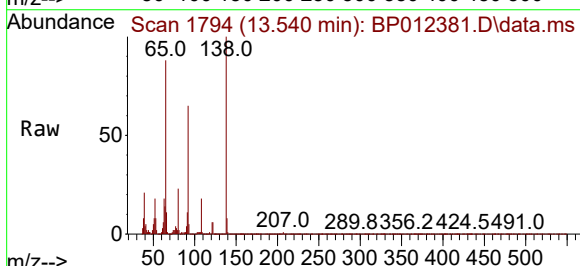
Tgt Ion: 65 Resp: 218161

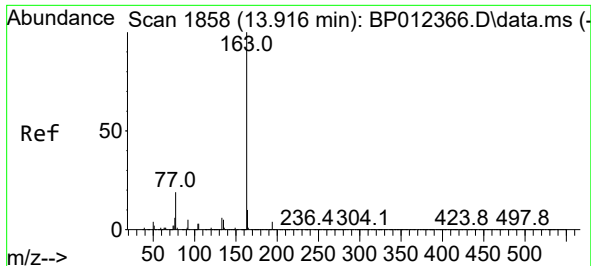
Ion Ratio Lower Upper

65 100

92 73.6 58.5 87.7

138 113.9 91.1 136.7

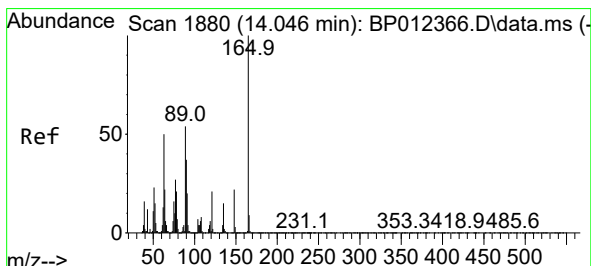
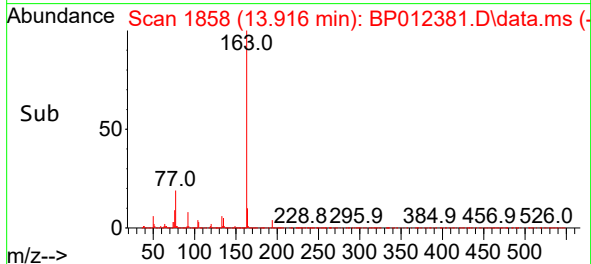
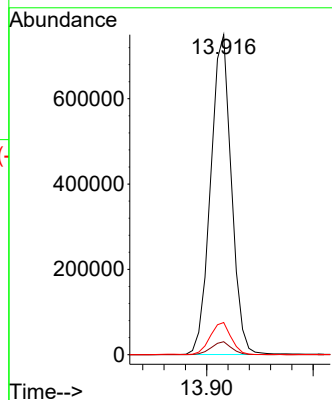
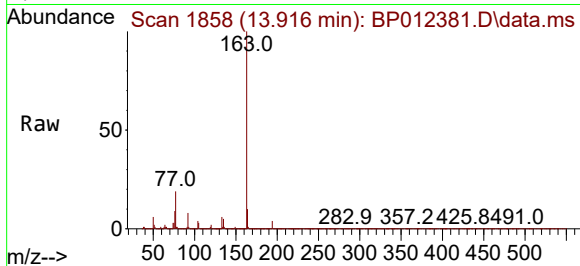




#47  
Dimethylphthalate  
Concen: 21.145 ng/ul  
RT: 13.916 min Scan# 1858  
Delta R.T. -0.000 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

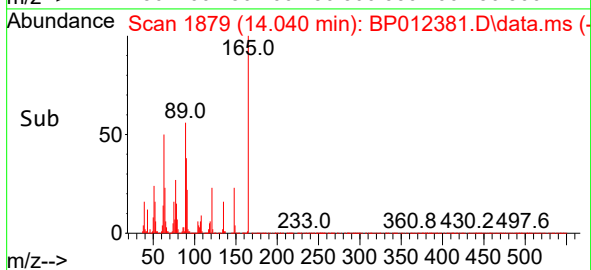
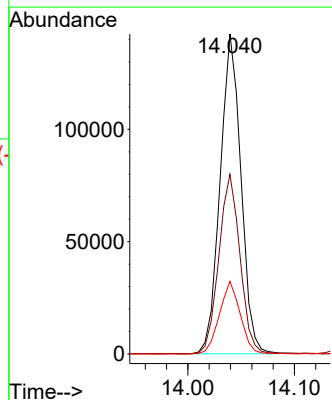
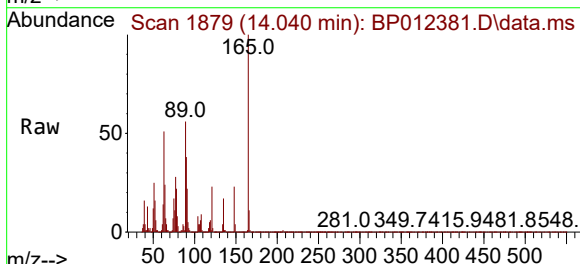
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020653

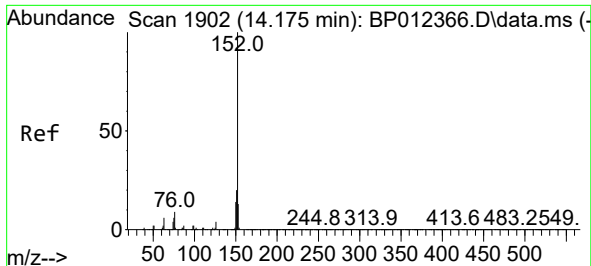
Tgt Ion:163 Resp: 1012780  
Ion Ratio Lower Upper  
163 100  
194 4.1 3.1 4.7  
164 10.1 8.2 12.2



#48  
2,6-Dinitrotoluene  
Concen: 24.305 ng/ul  
RT: 14.040 min Scan# 1879  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

Tgt Ion:165 Resp: 193299  
Ion Ratio Lower Upper  
165 100  
89 56.1 43.4 65.2  
121 22.7 17.1 25.7

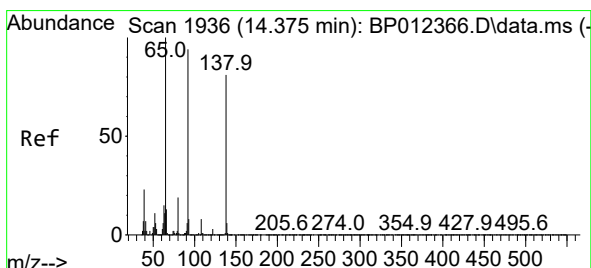
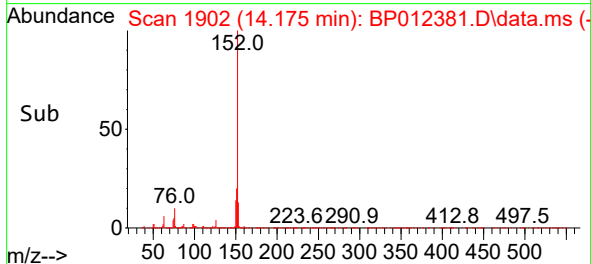
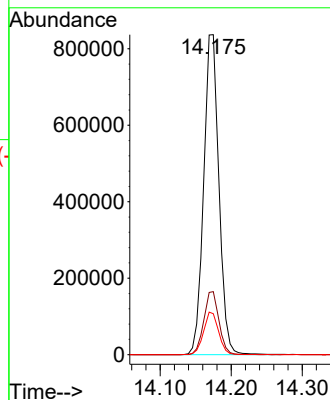
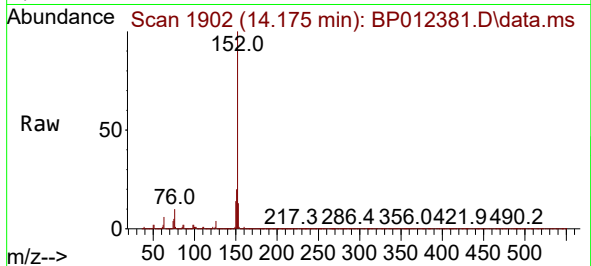




#50  
Acenaphthylene  
Concen: 21.475 ng/ul  
RT: 14.175 min Scan# 1902  
Delta R.T. -0.000 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

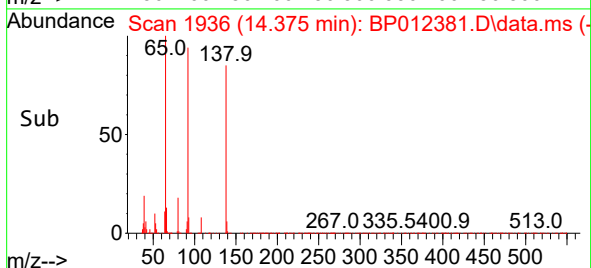
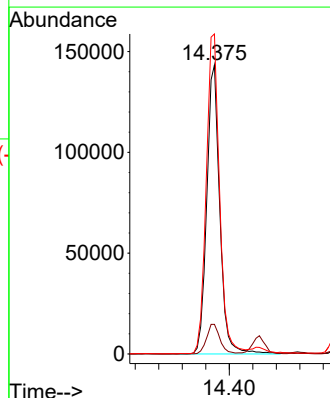
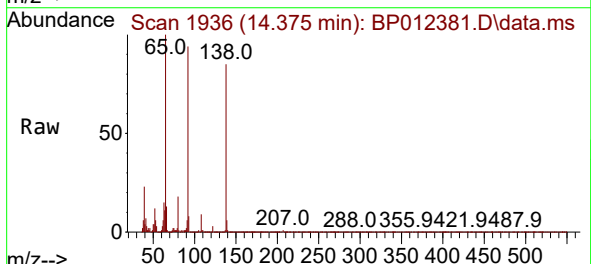
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020653

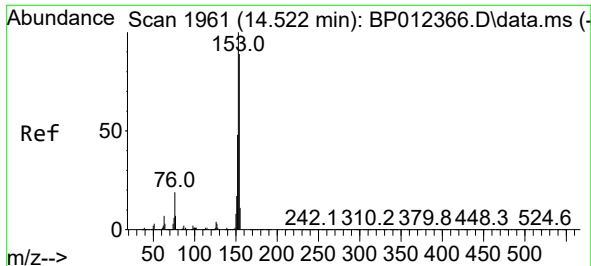
Tgt Ion:152 Resp: 1251184  
Ion Ratio Lower Upper  
152 100  
151 19.7 16.1 24.1  
153 12.8 10.8 16.2



#51  
3-Nitroaniline  
Concen: 22.565 ng/ul  
RT: 14.375 min Scan# 1936  
Delta R.T. -0.000 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

Tgt Ion:138 Resp: 219737  
Ion Ratio Lower Upper  
138 100  
108 10.3 8.3 12.5  
92 110.8 90.6 135.8

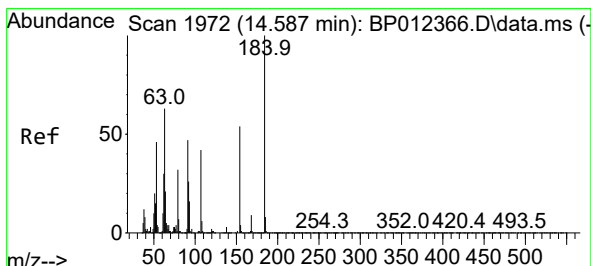
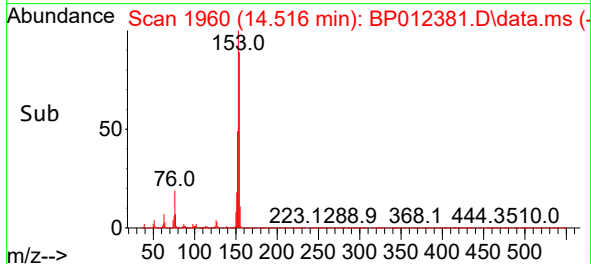
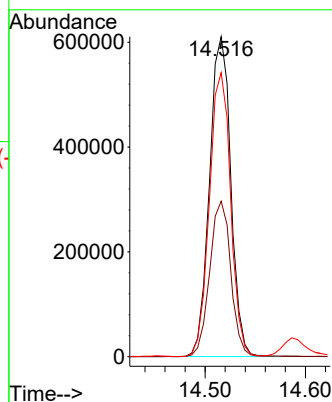
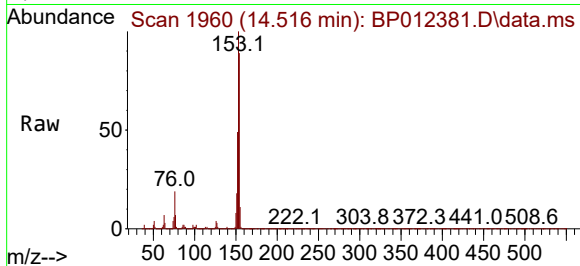




#52  
Acenaphthene  
Concen: 22.000 ng/ul  
RT: 14.516 min Scan# 1960  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

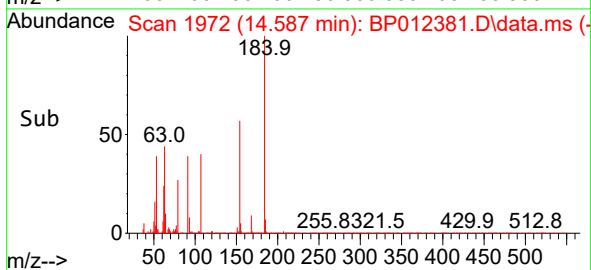
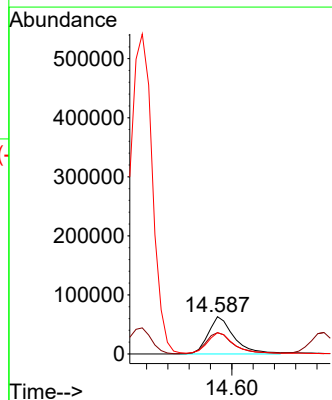
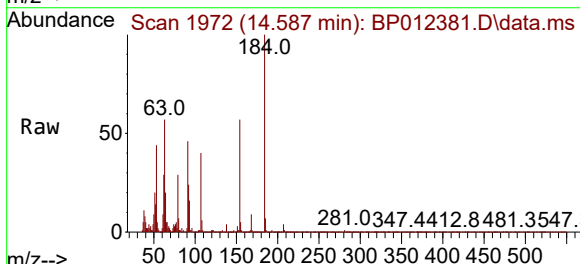
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020653

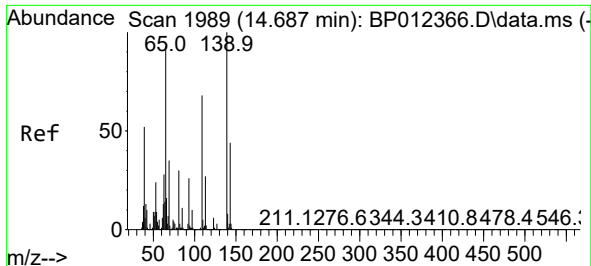
Tgt Ion:153 Resp: 900799  
Ion Ratio Lower Upper  
153 100  
152 48.6 38.6 58.0  
154 88.7 71.6 107.4



#53  
2,4-Dinitrophenol  
Concen: 19.756 ng/ul  
RT: 14.587 min Scan# 1972  
Delta R.T. -0.000 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

Tgt Ion:184 Resp: 106107  
Ion Ratio Lower Upper  
184 100  
63 57.0 47.9 71.9  
154 57.1 46.9 70.3

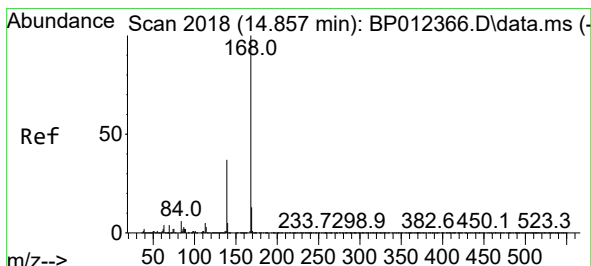
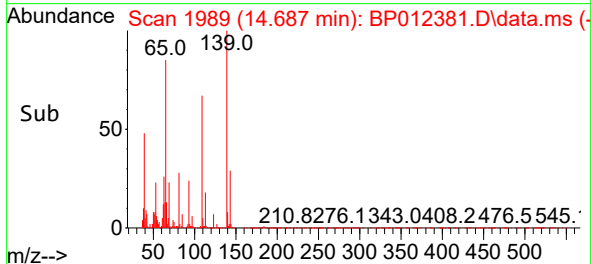
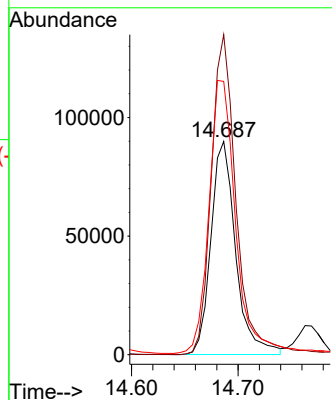
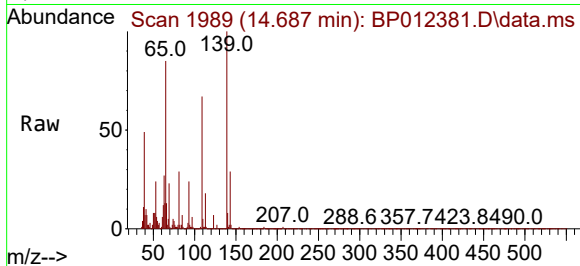




#55  
4-Nitrophenol  
Concen: 22.247 ng/ul  
RT: 14.687 min Scan# 1989  
Delta R.T. -0.000 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

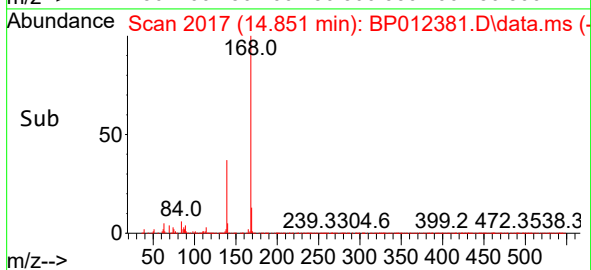
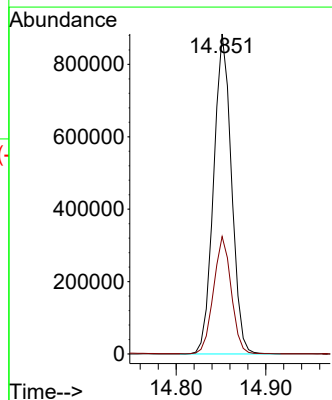
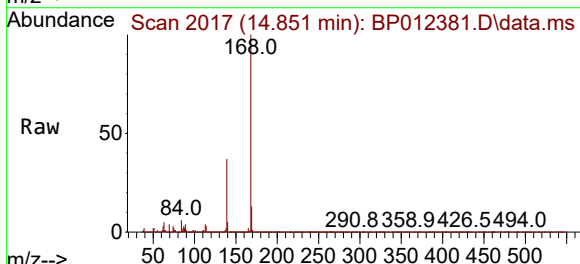
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020653

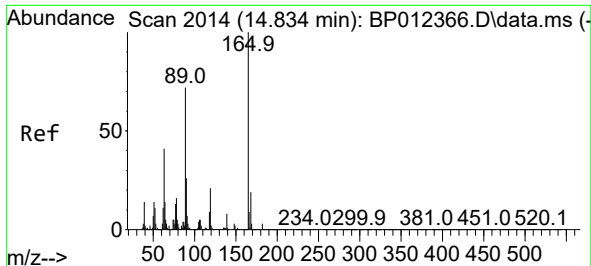
Tgt Ion:109 Resp: 144832  
Ion Ratio Lower Upper  
109 100  
139 150.1 123.1 184.7  
65 128.2 107.9 161.9



#56  
Dibenzofuran  
Concen: 21.878 ng/ul  
RT: 14.851 min Scan# 2017  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

Tgt Ion:168 Resp: 1222955  
Ion Ratio Lower Upper  
168 100  
139 36.7 29.1 43.7

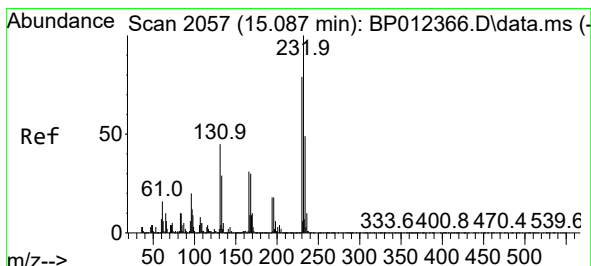
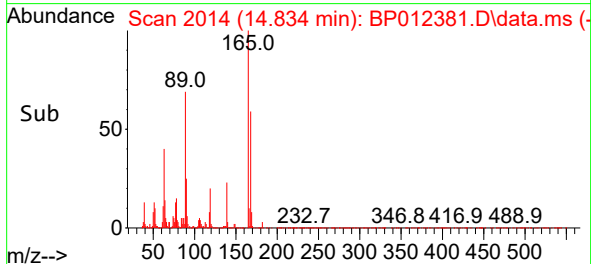
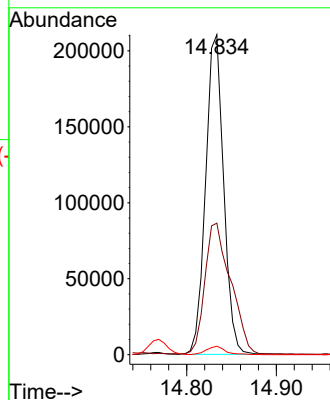
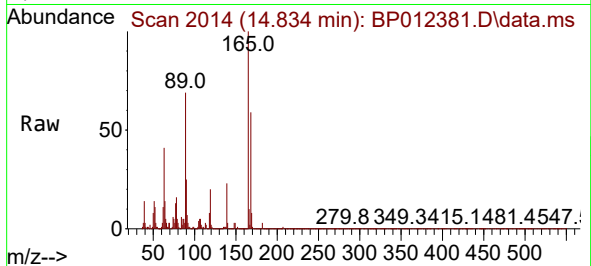




#57  
2,4-Dinitrotoluene  
Concen: 24.511 ng/ul  
RT: 14.834 min Scan# 2014  
Delta R.T. -0.000 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

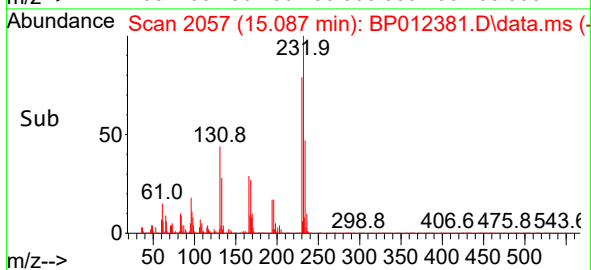
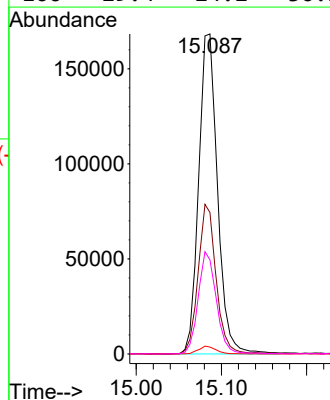
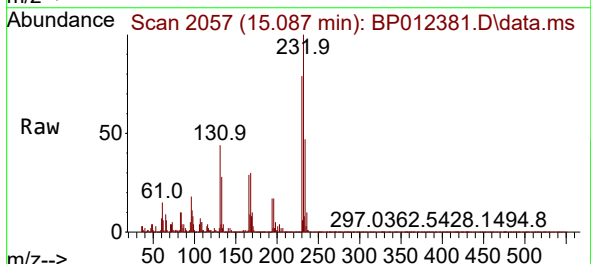
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020653

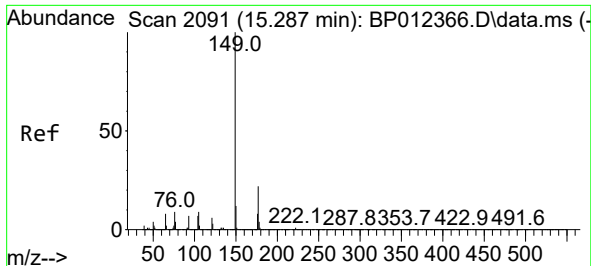
Tgt Ion:165 Resp: 293607  
Ion Ratio Lower Upper  
165 100  
63 41.1 33.1 49.7  
182 2.6 2.1 3.1



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 22.430 ng/ul  
RT: 15.087 min Scan# 2057  
Delta R.T. -0.000 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

Tgt Ion:232 Resp: 258903  
Ion Ratio Lower Upper  
232 100  
131 44.2 33.6 50.4  
130 2.2 1.8 2.6  
166 29.4 24.2 36.2

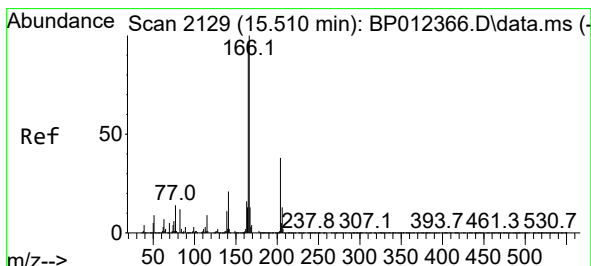
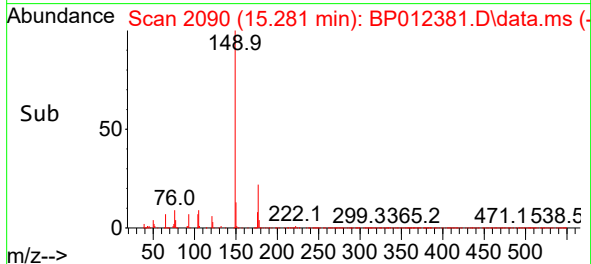
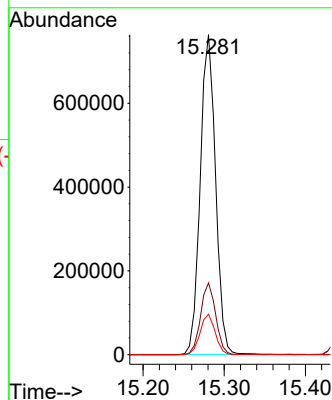
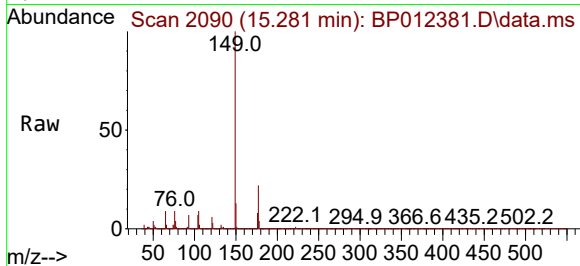




#59  
Diethylphthalate  
Concen: 21.505 ng/ul  
RT: 15.281 min Scan# 2090  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

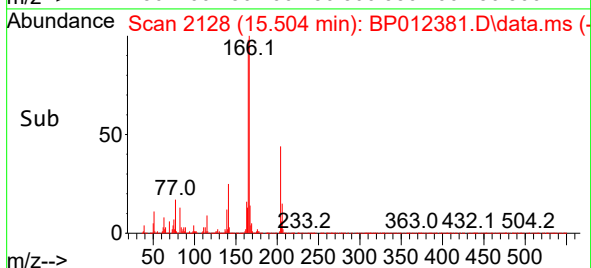
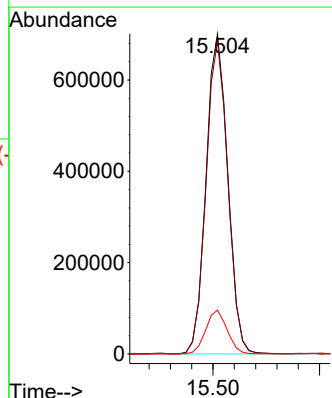
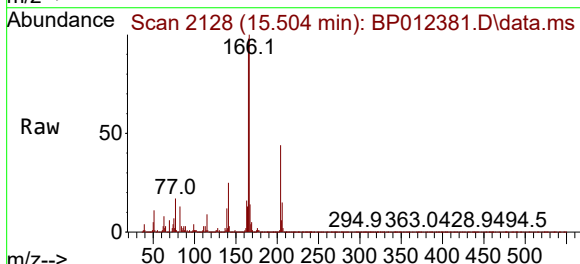
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020653

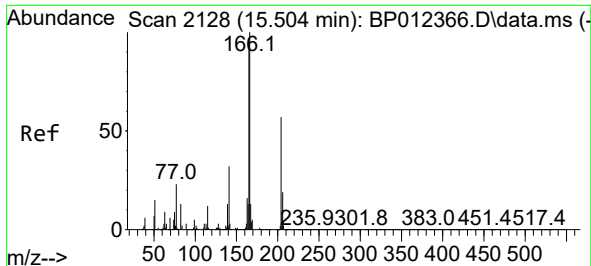
Tgt Ion:149 Resp: 1002262  
Ion Ratio Lower Upper  
149 100  
177 22.4 18.2 27.2  
150 12.6 9.8 14.6



#61  
Fluorene  
Concen: 22.295 ng/ul  
RT: 15.504 min Scan# 2128  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

Tgt Ion:166 Resp: 990189  
Ion Ratio Lower Upper  
166 100  
165 97.7 77.8 116.8  
167 13.7 10.6 15.8

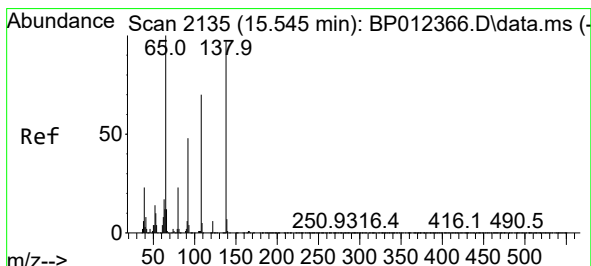
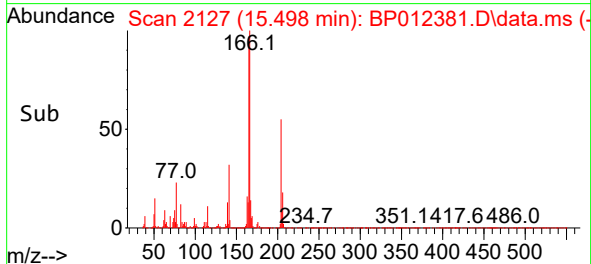
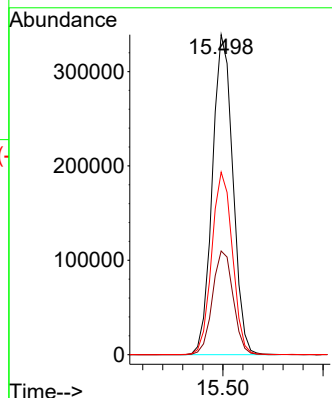
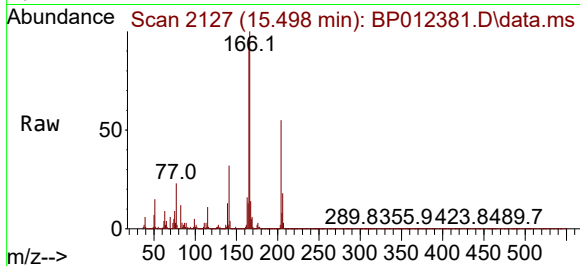




#62  
4-Chlorophenyl-phenylether  
Concen: 22.128 ng/ul  
RT: 15.498 min Scan# 2127  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

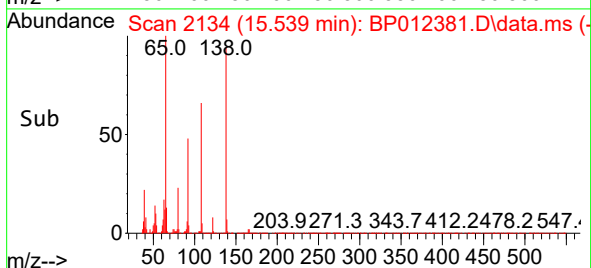
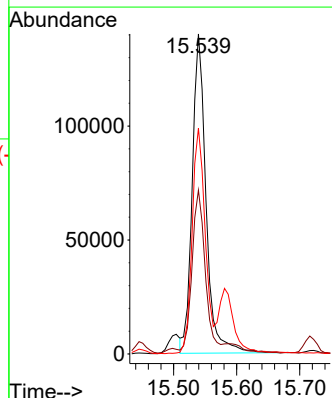
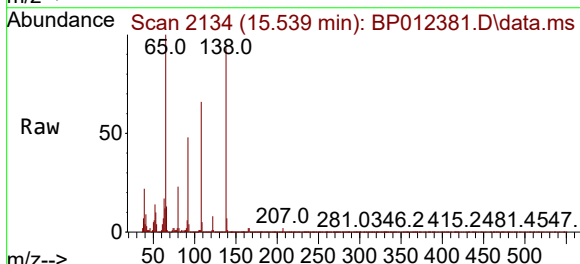
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020653

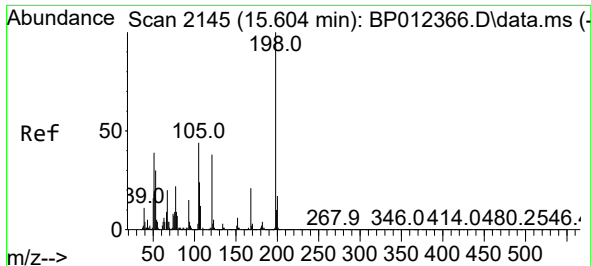
Tgt Ion:204 Resp: 482070  
Ion Ratio Lower Upper  
204 100  
206 32.4 26.5 39.7  
141 57.1 47.3 70.9



#63  
4-Nitroaniline  
Concen: 24.246 ng/ul  
RT: 15.539 min Scan# 2134  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

Tgt Ion:138 Resp: 213312  
Ion Ratio Lower Upper  
138 100  
92 51.2 40.6 61.0  
108 70.5 56.6 85.0

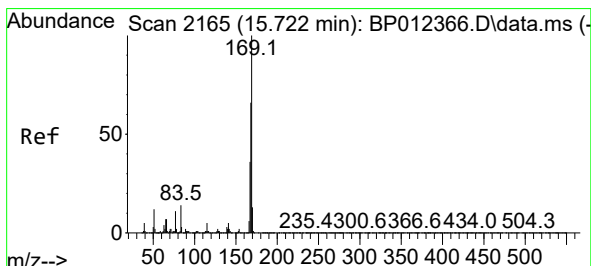
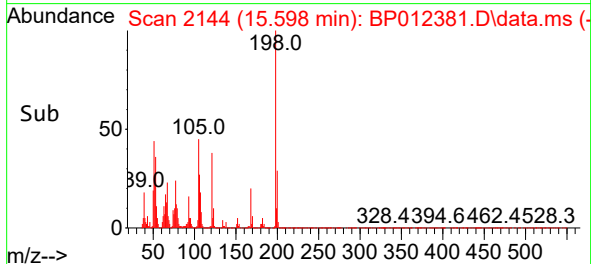
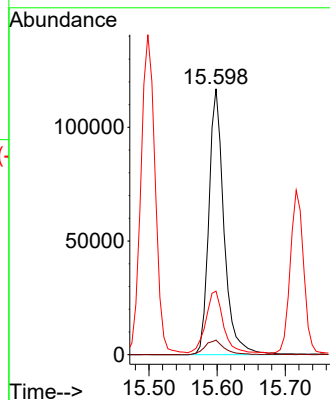
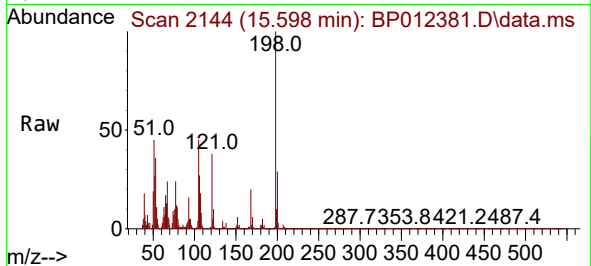




#66  
4,6-Dinitro-2-methylphenol  
Concen: 22.181 ng/ul  
RT: 15.598 min Scan# 2144  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

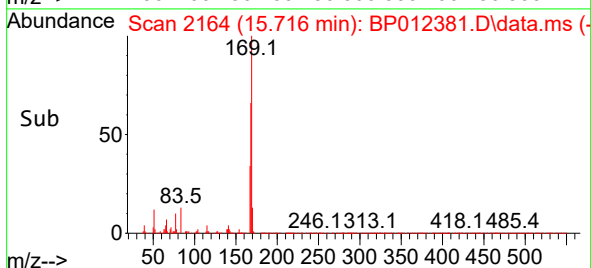
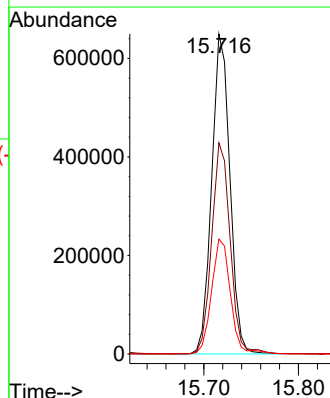
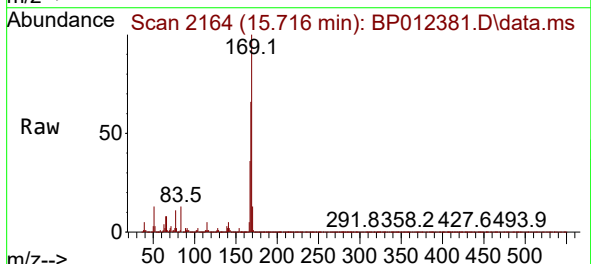
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020653

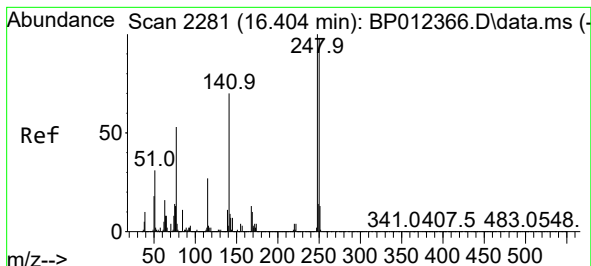
Tgt Ion:198 Resp: 180001  
Ion Ratio Lower Upper  
198 100  
182 5.5 3.8 5.6  
77 23.9 19.5 29.3



#67  
N-Nitrosodiphenylamine  
Concen: 21.014 ng/ul  
RT: 15.716 min Scan# 2164  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

Tgt Ion:169 Resp: 865791  
Ion Ratio Lower Upper  
169 100  
168 66.0 52.9 79.3  
167 35.9 29.1 43.7

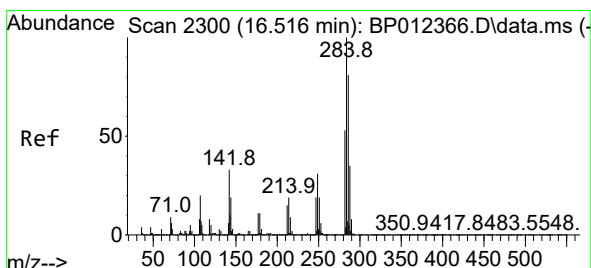
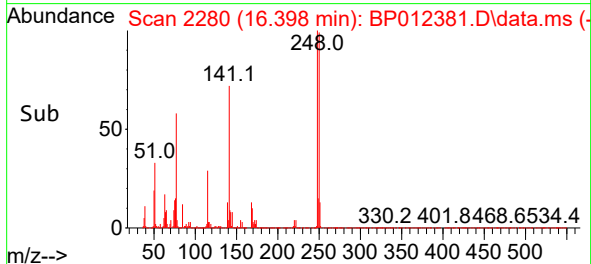
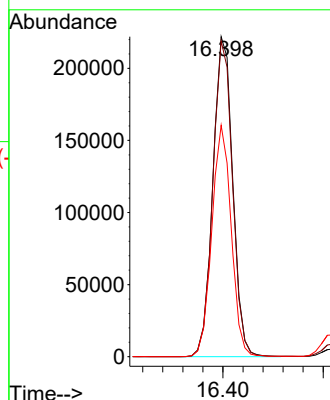
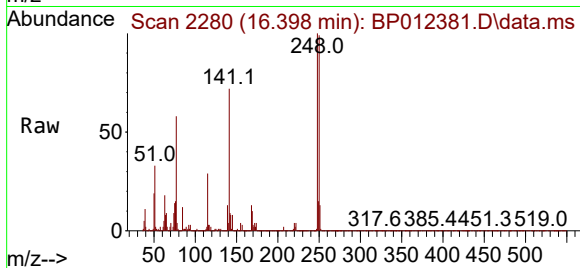




#68  
4-Bromophenyl-phenylether  
Concen: 20.727 ng/ul  
RT: 16.398 min Scan# 2111  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

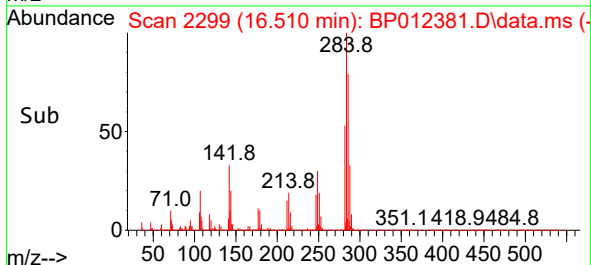
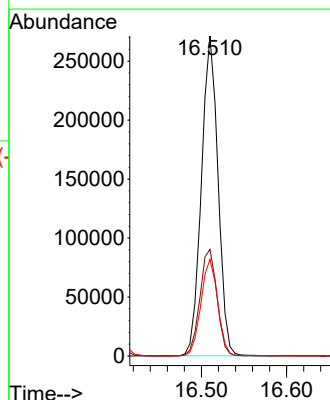
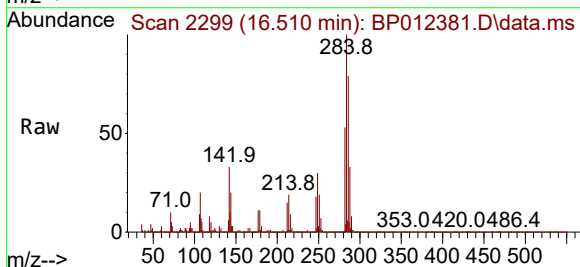
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020653

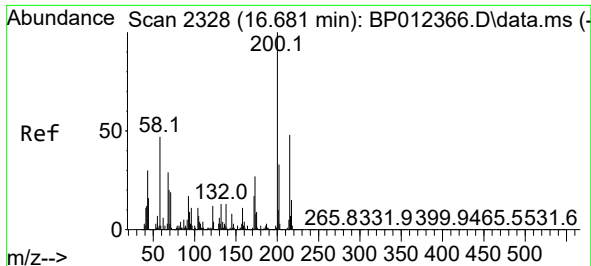
Tgt Ion:248 Resp: 304561  
Ion Ratio Lower Upper  
248 100  
250 98.6 77.4 116.2  
141 72.3 56.2 84.2



#69  
Hexachlorobenzene  
Concen: 20.868 ng/ul  
RT: 16.510 min Scan# 2299  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

Tgt Ion:284 Resp: 367759  
Ion Ratio Lower Upper  
284 100  
142 33.3 27.1 40.7  
249 30.2 24.5 36.7

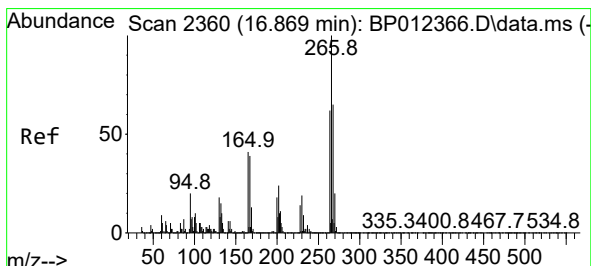
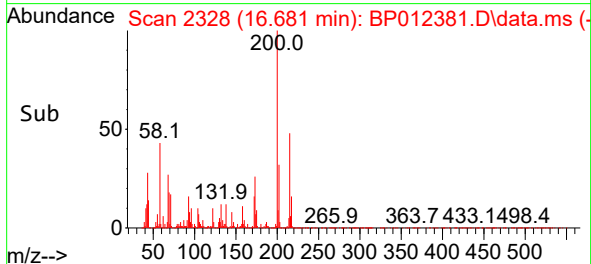
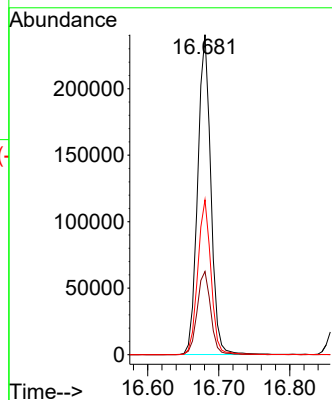
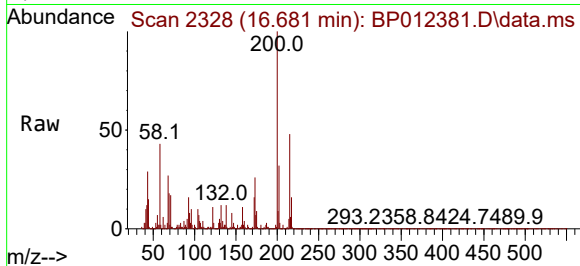




#70  
Atrazine  
Concen: 21.743 ng/ul  
RT: 16.681 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

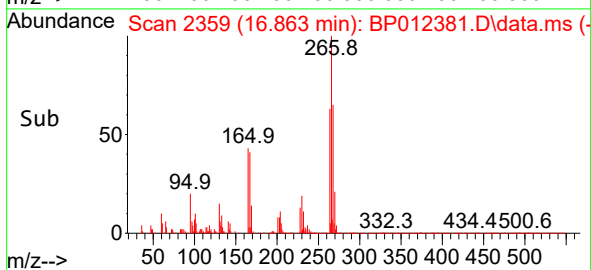
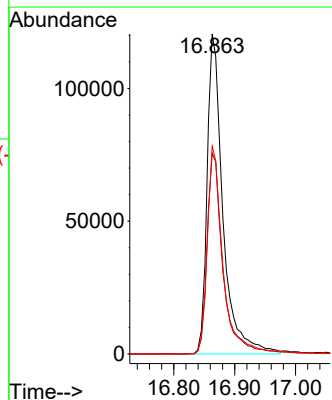
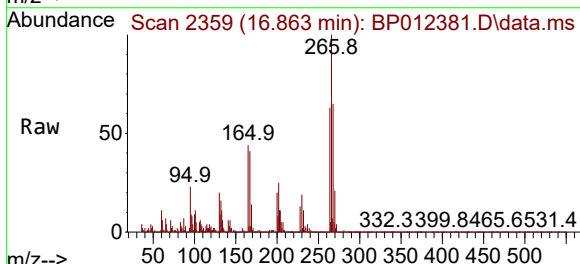
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020653

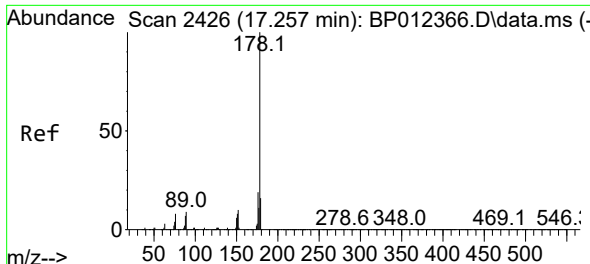
Tgt Ion:200 Resp: 310327  
Ion Ratio Lower Upper  
200 100  
173 26.0 21.8 32.6  
215 48.4 39.0 58.6



#71  
Pentachlorophenol  
Concen: 20.049 ng/ul  
RT: 16.863 min Scan# 2359  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

Tgt Ion:266 Resp: 216999  
Ion Ratio Lower Upper  
266 100  
264 62.7 50.3 75.5  
268 64.9 51.4 77.0

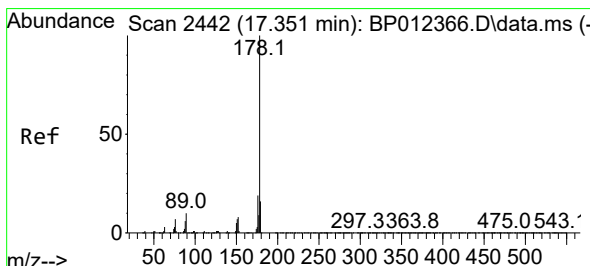
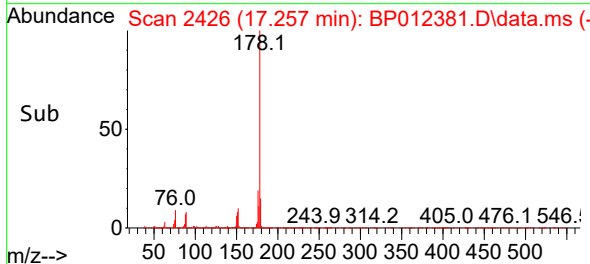
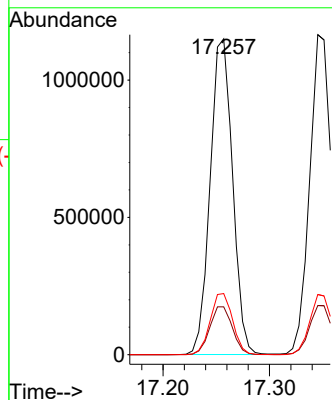
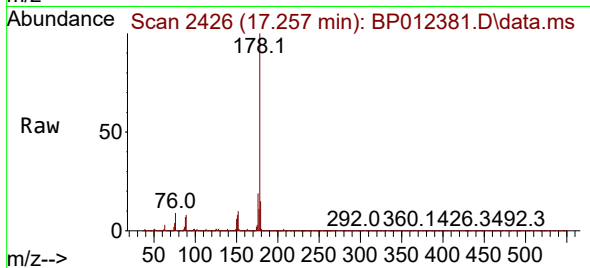




#72  
Phenanthrene  
Concen: 21.720 ng/ul  
RT: 17.257 min Scan# 2426  
Delta R.T. -0.000 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

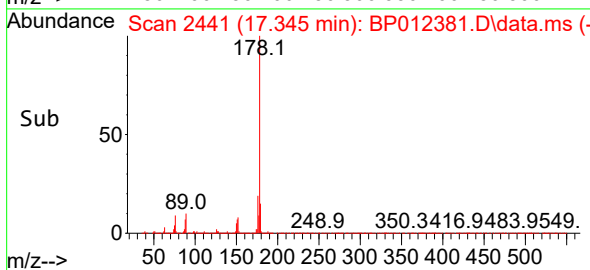
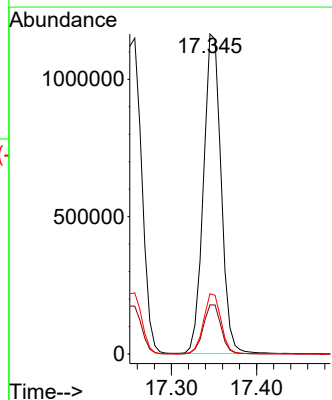
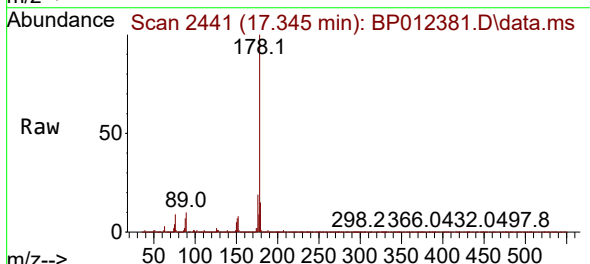
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020653

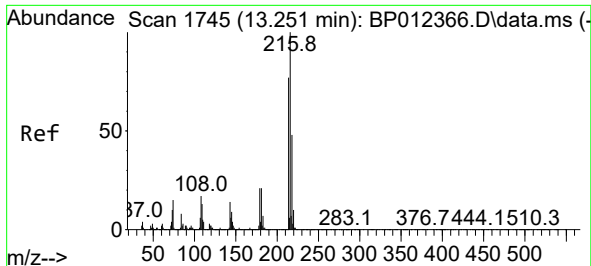
Tgt Ion:178 Resp: 1678596  
Ion Ratio Lower Upper  
178 100  
179 15.2 12.6 18.8  
176 19.3 15.8 23.6



#74  
Anthracene  
Concen: 21.789 ng/ul  
RT: 17.345 min Scan# 2441  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

Tgt Ion:178 Resp: 1672869  
Ion Ratio Lower Upper  
178 100  
179 15.3 12.5 18.7  
176 18.8 15.3 22.9

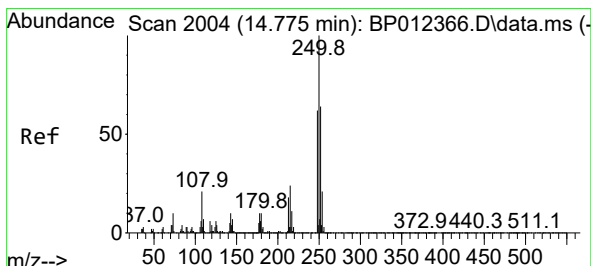
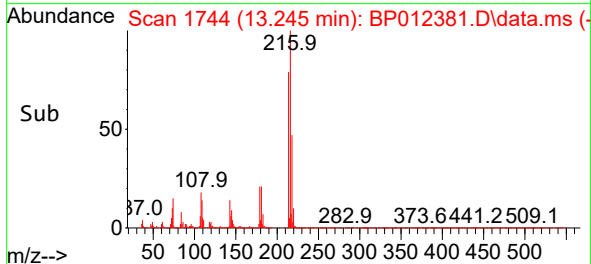
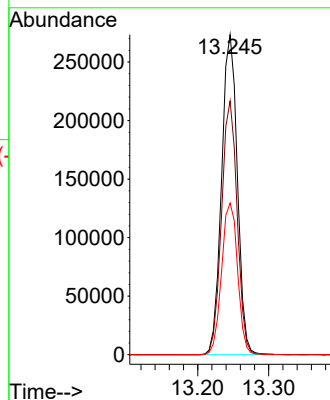
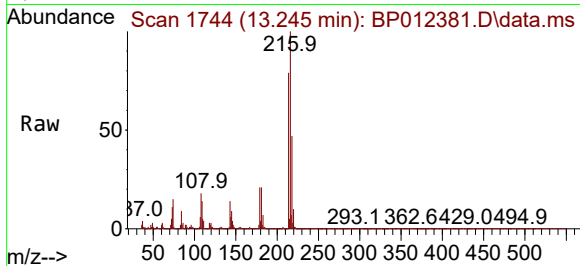




#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 20.047 ng/uL  
RT: 13.245 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

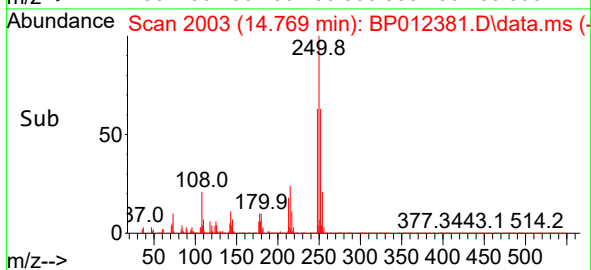
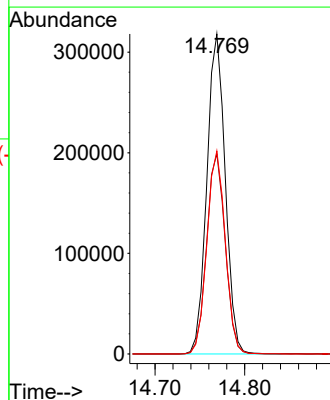
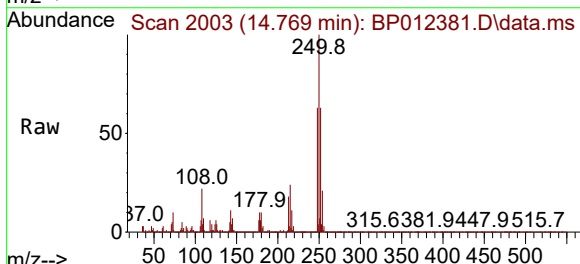
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020653

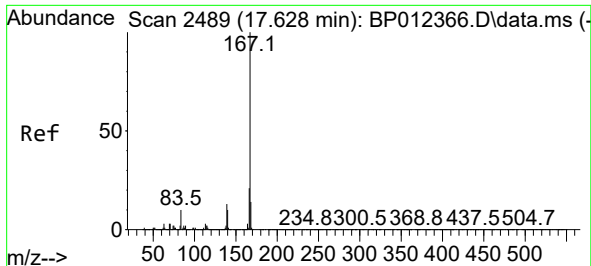
Tgt Ion:216 Resp: 419498  
Ion Ratio Lower Upper  
216 100  
214 79.3 62.6 94.0  
218 47.4 38.6 58.0



#76  
Pentachlorobenzene  
Concen: 20.448 ng/uL  
RT: 14.769 min Scan# 2003  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

Tgt Ion:250 Resp: 451859  
Ion Ratio Lower Upper  
250 100  
248 62.6 50.6 75.8  
252 63.4 50.7 76.1

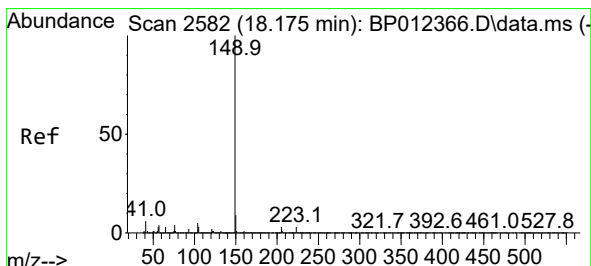
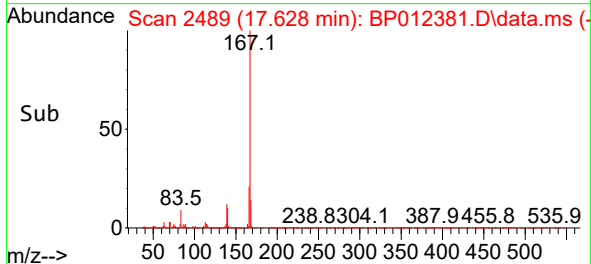
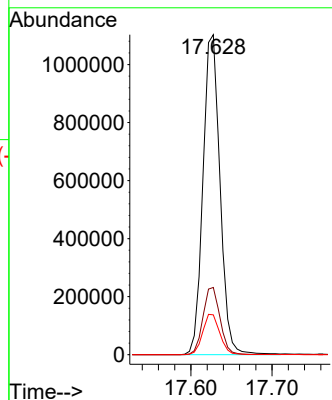
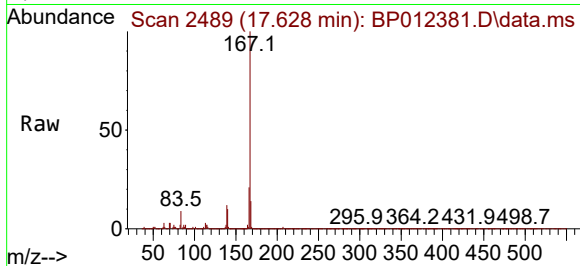




#77  
 Carbazole  
 Concen: 23.500 ng/ul  
 RT: 17.628 min Scan# 2489  
 Delta R.T. -0.000 min  
 Lab File: BP012381.D  
 Acq: 31 Oct 2022 11:30

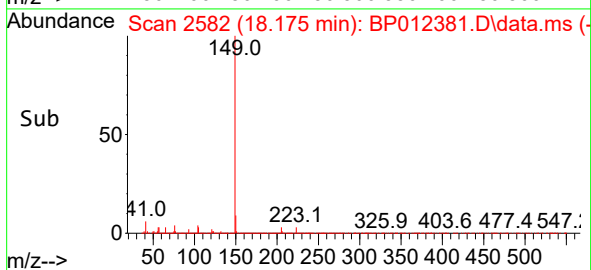
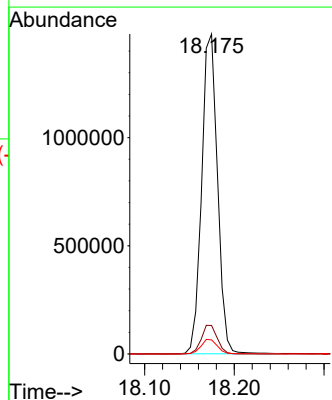
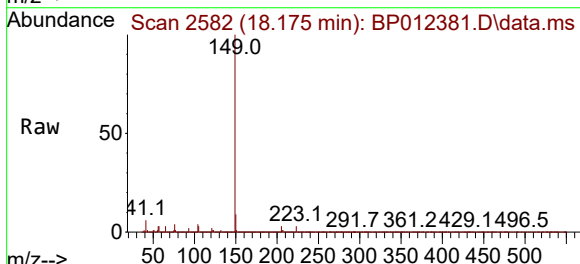
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020653

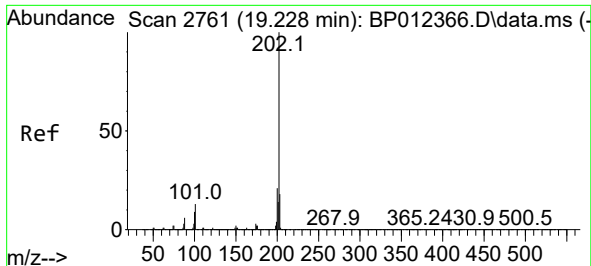
Tgt Ion:167 Resp: 1606936  
 Ion Ratio Lower Upper  
 167 100  
 166 21.0 17.1 25.7  
 139 12.5 10.4 15.6



#78  
 Di-n-butylphthalate  
 Concen: 22.775 ng/ul  
 RT: 18.175 min Scan# 2582  
 Delta R.T. -0.000 min  
 Lab File: BP012381.D  
 Acq: 31 Oct 2022 11:30

Tgt Ion:149 Resp: 1809253  
 Ion Ratio Lower Upper  
 149 100  
 150 8.9 7.6 11.4  
 104 4.4 4.0 6.0

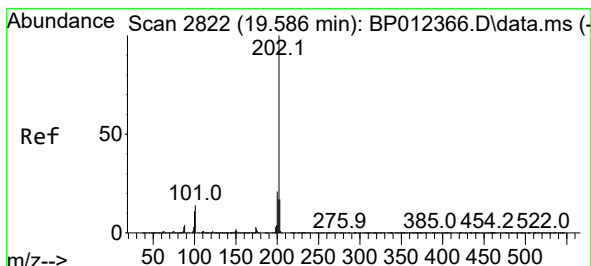
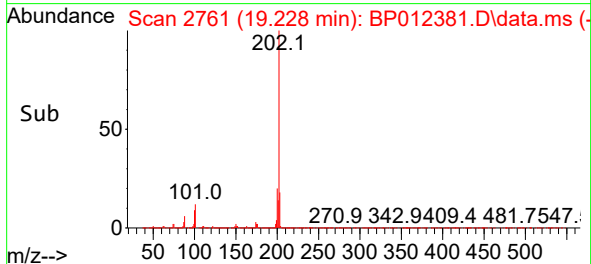
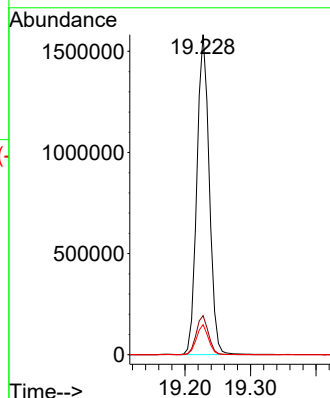
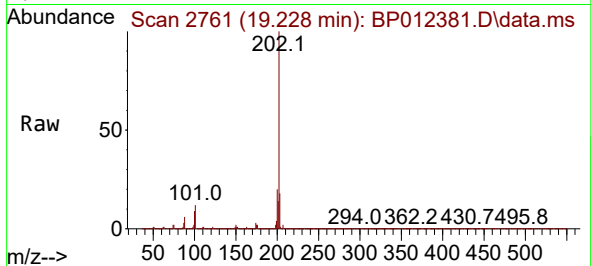




#80  
Fluoranthene  
Concen: 15.759 ng/ul  
RT: 19.228 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

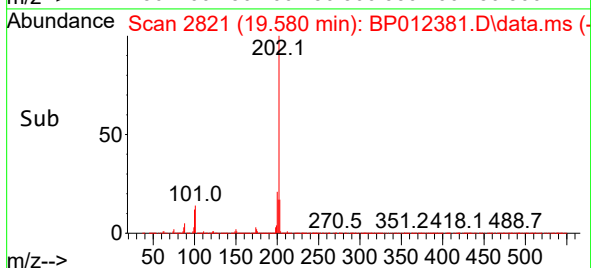
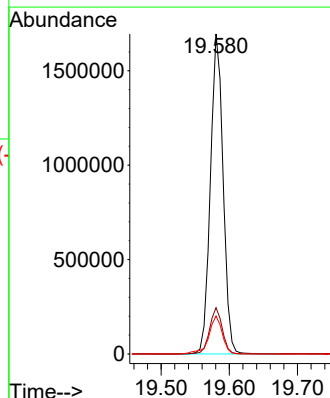
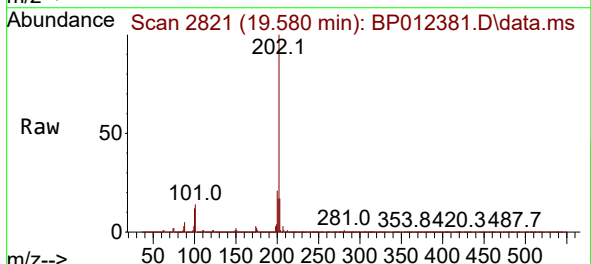
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020653

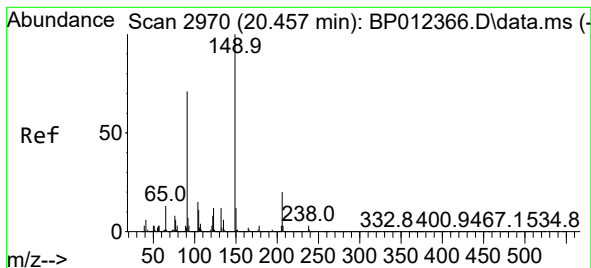
Tgt Ion:202 Resp: 2077767  
Ion Ratio Lower Upper  
202 100  
101 12.2 9.9 14.9  
100 9.4 7.4 11.2



#82  
Pyrene  
Concen: 16.090 ng/ul  
RT: 19.580 min Scan# 2821  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

Tgt Ion:202 Resp: 2197415  
Ion Ratio Lower Upper  
202 100  
101 14.5 11.8 17.6  
100 11.9 9.3 13.9





#83

Butylbenzylphthalate

Concen: 17.376 ng/ul

RT: 20.457 min Scan# 2970

Delta R.T. -0.000 min

Lab File: BP012381.D

Acq: 31 Oct 2022 11:30

Instrument :

BNA\_P

ClientSampleId :

SSTD020653

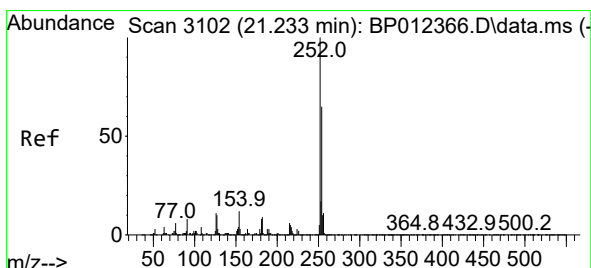
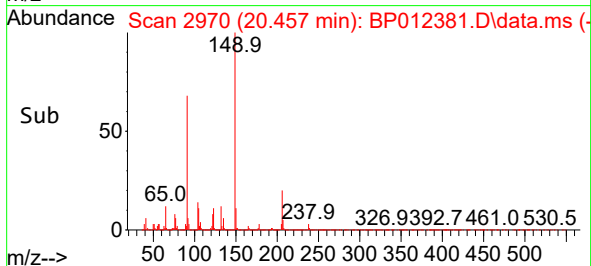
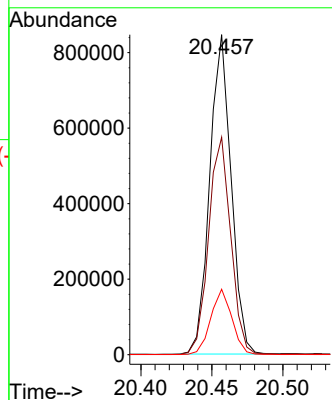
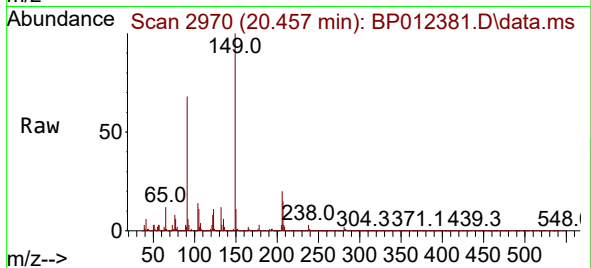
Tgt Ion:149 Resp: 884689

Ion Ratio Lower Upper

149 100

91 68.0 56.9 85.3

206 20.5 16.2 24.4



#84

3,3'-Dichlorobenzidine

Concen: 21.974 ng/ul

RT: 21.227 min Scan# 3101

Delta R.T. -0.006 min

Lab File: BP012381.D

Acq: 31 Oct 2022 11:30

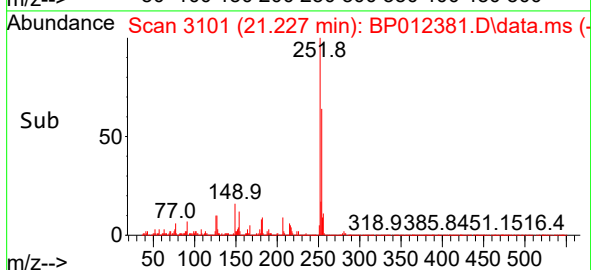
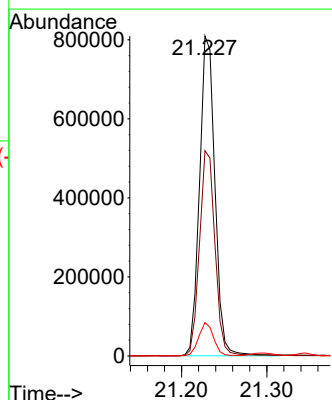
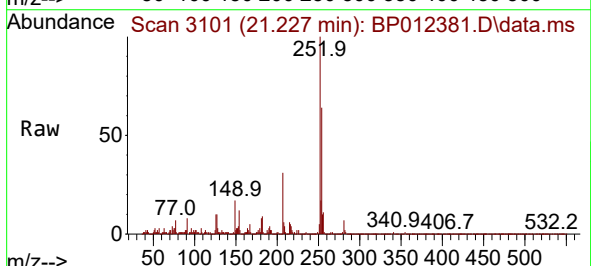
Tgt Ion:252 Resp: 1015300

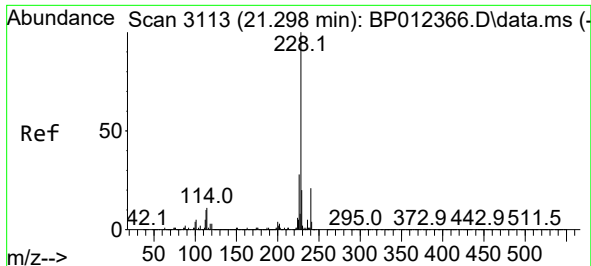
Ion Ratio Lower Upper

252 100

254 64.2 51.8 77.8

126 10.5 9.0 13.4

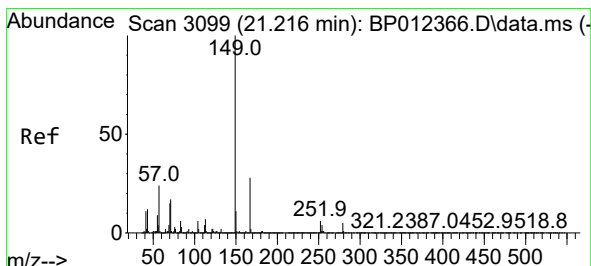
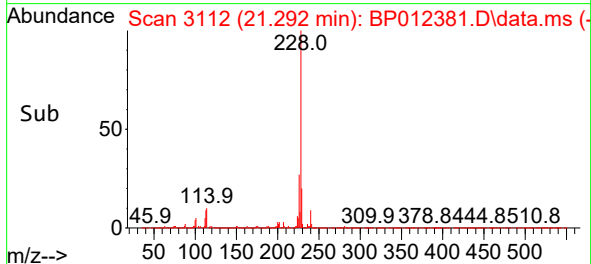
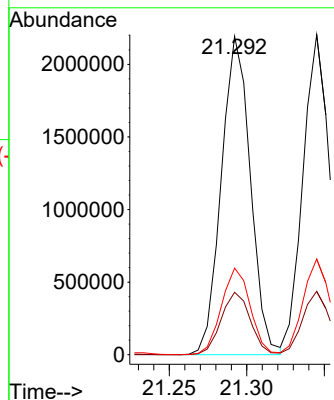
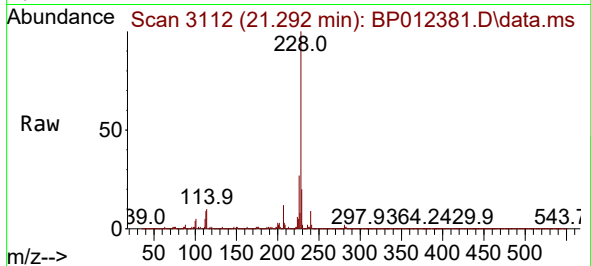




#85  
Benzo(a)anthracene  
Concen: 21.061 ng/ul  
RT: 21.292 min Scan# 3113  
Delta R.T. -0.006 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

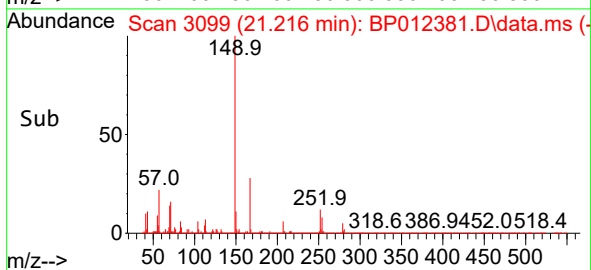
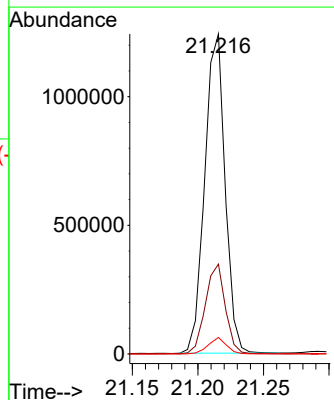
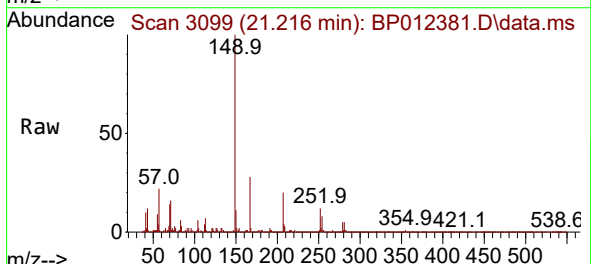
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020653

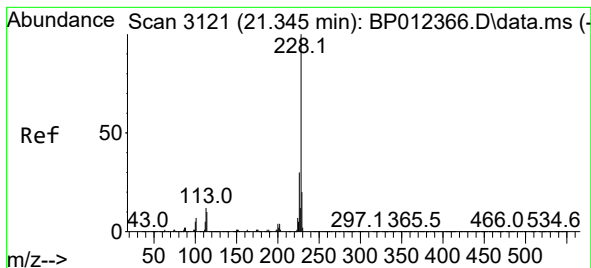
Tgt Ion:228 Resp: 2857929  
Ion Ratio Lower Upper  
228 100  
229 19.6 16.2 24.2  
226 27.2 22.6 33.8



#86  
Bis(2-ethylhexyl)phthalate  
Concen: 17.257 ng/ul  
RT: 21.216 min Scan# 3099  
Delta R.T. -0.000 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

Tgt Ion:149 Resp: 1343490  
Ion Ratio Lower Upper  
149 100  
167 28.1 22.1 33.1  
279 5.2 3.7 5.5





#87

Chrysene

Concen: 21.169 ng/ul

RT: 21.345 min Scan# 3121

Delta R.T. -0.000 min

Lab File: BP012381.D

Acq: 31 Oct 2022 11:30

Instrument :

BNA\_P

ClientSampleId :

SSTD020653

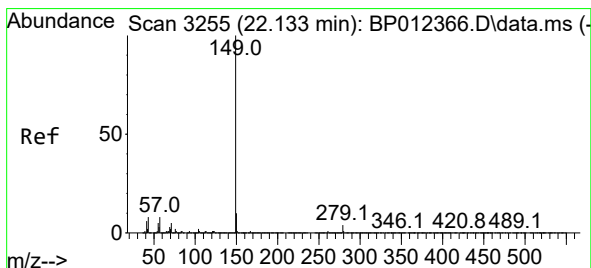
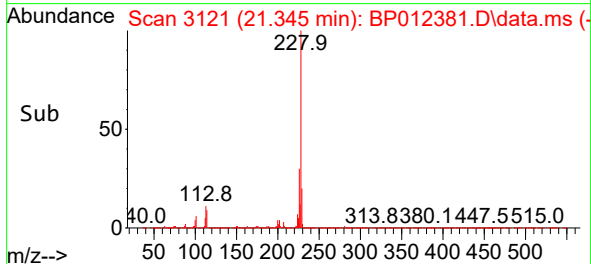
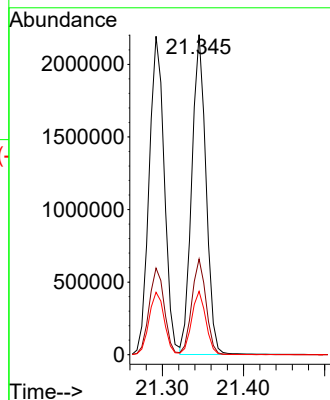
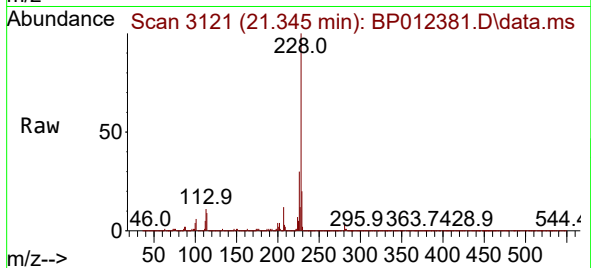
Tgt Ion:228 Resp: 2685497

Ion Ratio Lower Upper

228 100

226 29.9 24.9 37.3

229 19.8 16.0 24.0



#89

Di-n-octyl phthalate

Concen: 18.243 ng/ul

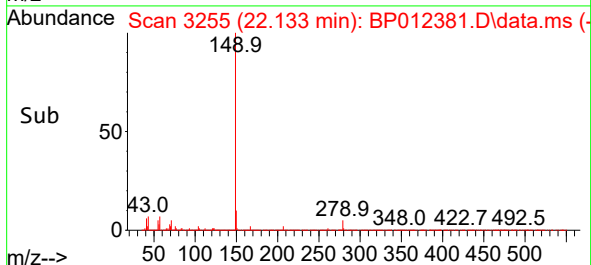
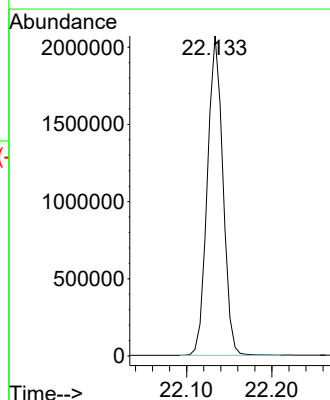
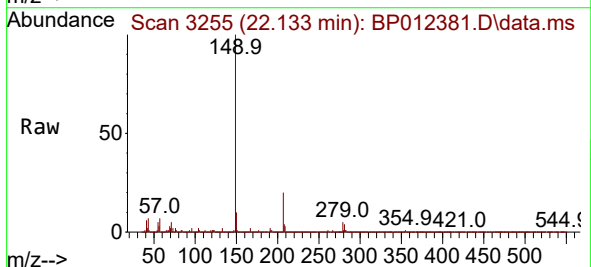
RT: 22.133 min Scan# 3255

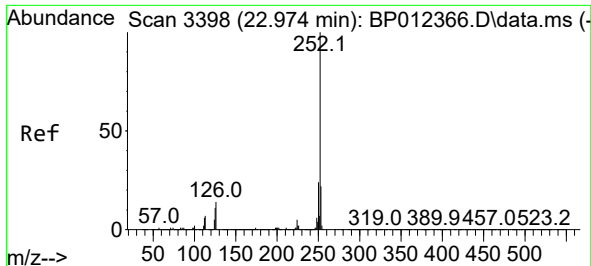
Delta R.T. -0.000 min

Lab File: BP012381.D

Acq: 31 Oct 2022 11:30

Tgt Ion:149 Resp: 2621658

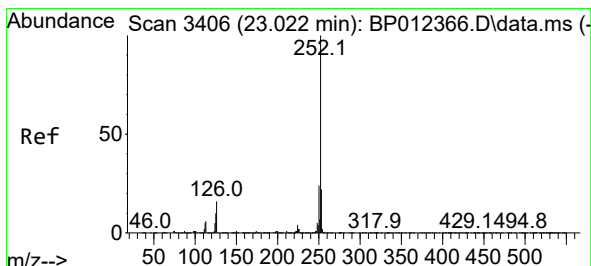
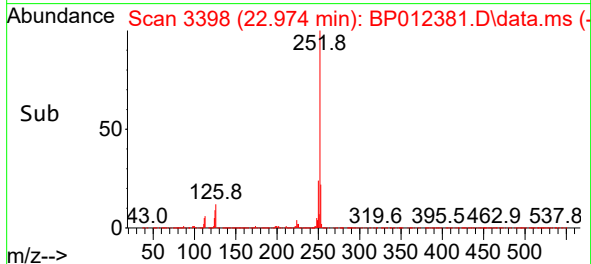
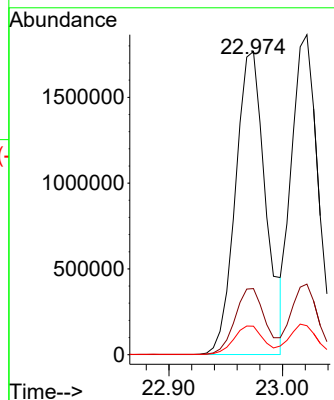
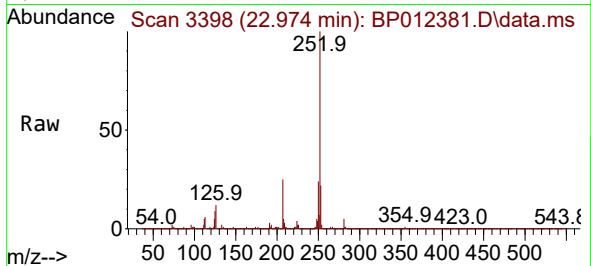




#90  
Benzo(b)fluoranthene  
Concen: 21.389 ng/ul  
RT: 22.974 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

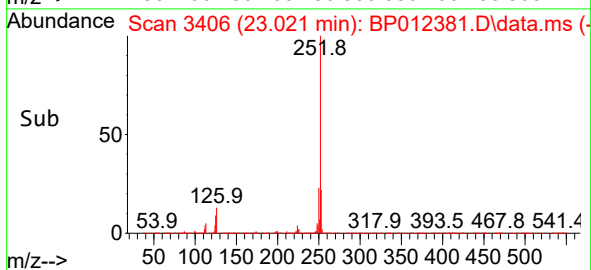
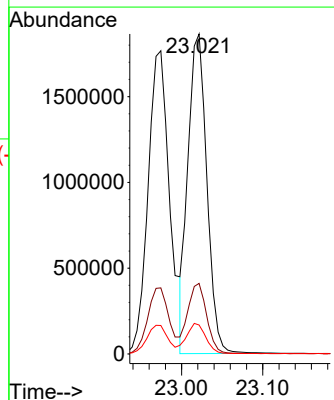
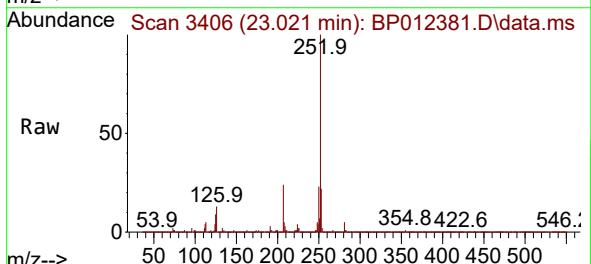
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020653

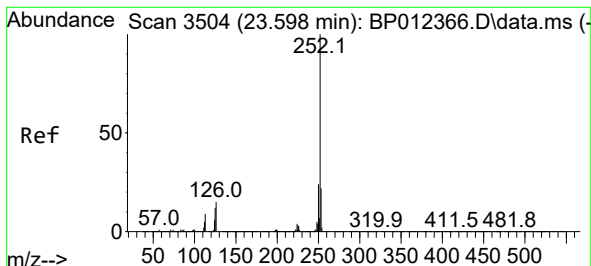
Tgt Ion:252 Resp: 3263151  
Ion Ratio Lower Upper  
252 100  
253 21.8 17.8 26.8  
125 9.4 8.7 13.1



#91  
Benzo(k)fluoranthene  
Concen: 20.736 ng/ul  
RT: 23.021 min Scan# 3406  
Delta R.T. -0.000 min  
Lab File: BP012381.D  
Acq: 31 Oct 2022 11:30

Tgt Ion:252 Resp: 3014945  
Ion Ratio Lower Upper  
252 100  
253 22.0 18.0 27.0  
125 9.1 8.7 13.1





#93

Benzo(a)pyrene

Concen: 20.930 ng/ul

RT: 23.598 min Scan# 3504

Delta R.T. -0.000 min

Lab File: BP012381.D

Acq: 31 Oct 2022 11:30

Instrument :

BNA\_P

ClientSampleId :

SSTD020653

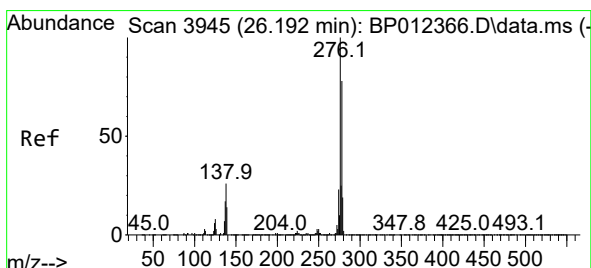
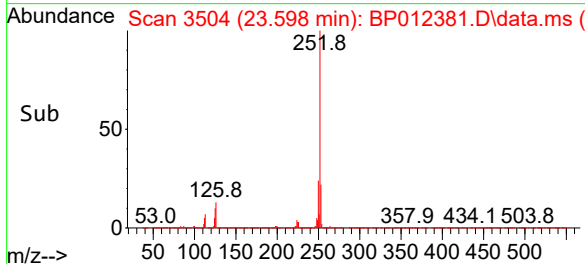
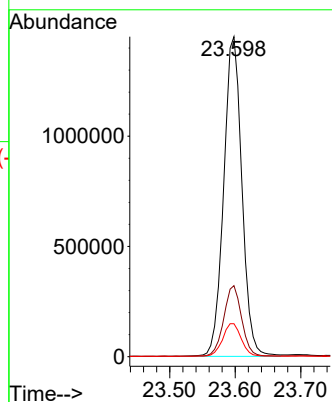
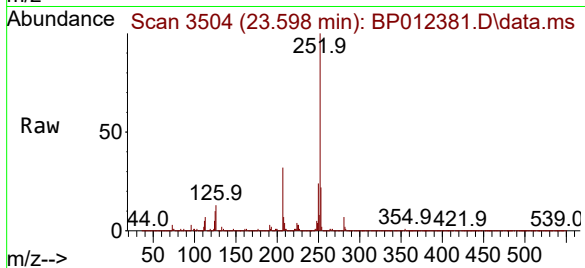
Tgt Ion:252 Resp: 2788456

Ion Ratio Lower Upper

252 100

253 22.2 18.0 27.0

125 10.3 9.4 14.0



#94

Indeno(1,2,3-cd)pyrene

Concen: 20.788 ng/ul

RT: 26.192 min Scan# 3945

Delta R.T. -0.000 min

Lab File: BP012381.D

Acq: 31 Oct 2022 11:30

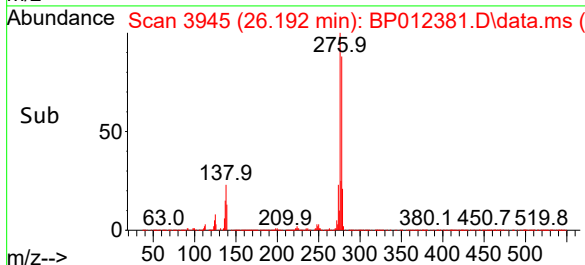
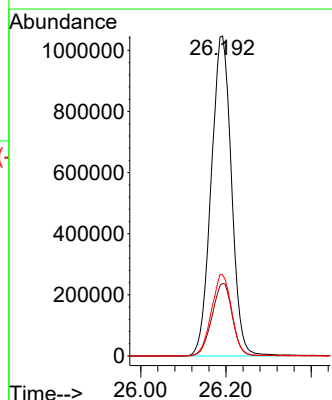
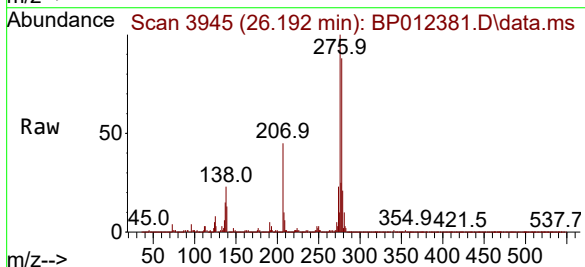
Tgt Ion:276 Resp: 3451104

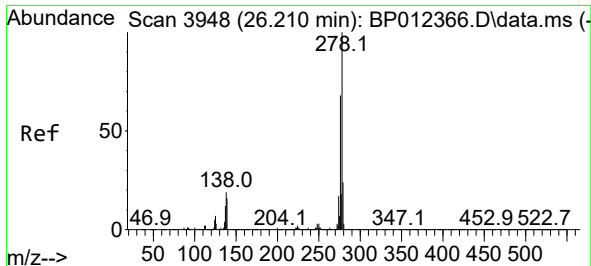
Ion Ratio Lower Upper

276 100

138 22.6 20.7 31.1

277 25.4 20.2 30.4

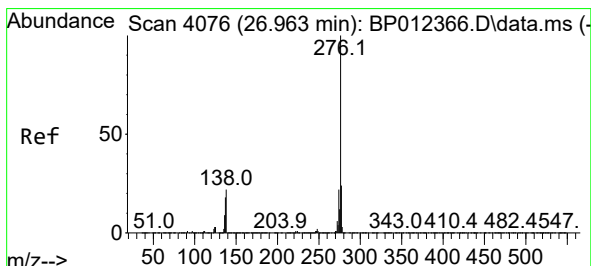
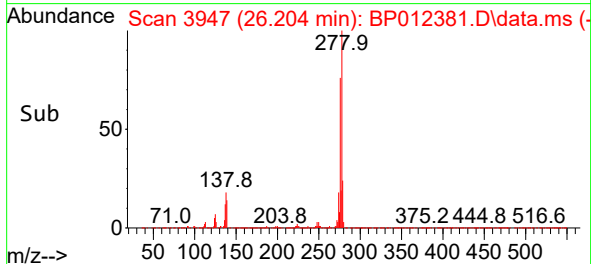
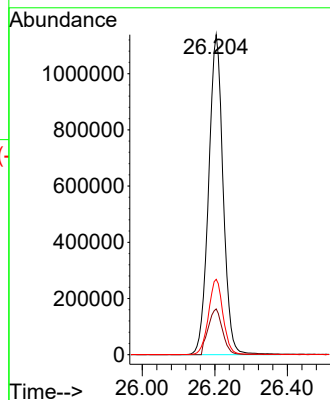
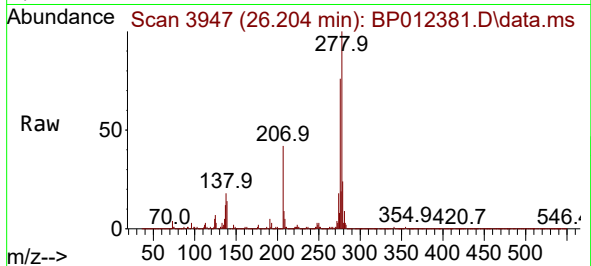




#95  
 Dibenzo(a,h)anthracene  
 Concen: 21.244 ng/ul  
 RT: 26.204 min Scan# 3948  
 Delta R.T. -0.006 min  
 Lab File: BP012381.D  
 Acq: 31 Oct 2022 11:30

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020653

Tgt Ion:278 Resp: 3157979  
 Ion Ratio Lower Upper  
 278 100  
 139 14.3 13.2 19.8  
 279 23.6 19.4 29.0



#96  
 Benzo(g,h,i)perylene  
 Concen: 20.625 ng/ul  
 RT: 26.951 min Scan# 4074  
 Delta R.T. -0.012 min  
 Lab File: BP012381.D  
 Acq: 31 Oct 2022 11:30

Tgt Ion:276 Resp: 3026914  
 Ion Ratio Lower Upper  
 276 100  
 138 19.4 17.8 26.8  
 277 24.5 19.5 29.3

