

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP122722\  
 Data File : BP013340.D  
 Acq On : 27 Dec 2022 16:01  
 Operator : CG/JU  
 Sample : PB149856BS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :

Quant Time: Dec 28 00:19:23 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120722.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Dec 28 00:16:35 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.934  | 152  | 525844   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.745 | 136  | 2267570  | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.575 | 164  | 1543680  | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.333 | 188  | 3602475  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.427 | 240  | 3576767  | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.892 | 264  | 3307740  | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.322  | 96   | 72240    | 5.874  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.746  | 84   | 1041982  | 29.825 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.098  | 99   | 1489264  | 34.770 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.257  | 67   | 889852   | 34.440 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.463  | 132  | 1156284  | 34.294 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.651  | 113  | 1201971  | 34.249 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.104  | 128  | 594070   | 35.658 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.828  | 143  | 695204   | 37.065 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.369 | 165  | 1297760  | 35.622 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.886 | 131  | 1516028  | 29.476 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.986 | 166  | 4032258  | 33.988 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.269 | 160  | 4429296  | 33.976 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.786 | 143  | 778549   | 36.482 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.574 | 176  | 3412855  | 34.003 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.698 | 200  | 826832   | 35.666 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.439 | 188  | 5602811  | 34.474 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.668 | 212  | 6900399  | 33.610 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.739 | 264  | 5839640  | 35.419 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.357  | 88   | 148859   | 11.595 | ng/uL# | 93       |
| 5) Pyridine                   | 3.769  | 79   | 1097109  | 31.597 | ng/u1  | 96       |
| 6) Benzaldehyde               | 7.069  | 77   | 913569   | 54.472 | ng/u1  | 98       |
| 8) Phenol                     | 7.122  | 94   | 1552353  | 35.846 | ng/u1  | 96       |
| 10) Bis(2-Chloroethyl)ether   | 7.351  | 93   | 1226720  | 34.513 | ng/u1  | 96       |
| 12) 2-Chlorophenol            | 7.493  | 128  | 1202860  | 34.789 | ng/u1  | 95       |
| 13) 2-Methylphenol            | 8.381  | 108  | 1193095  | 35.338 | ng/u1  | 96       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.463  | 45   | 1875929  | 38.461 | ng/u1  | 97       |
| 16) Acetophenone              | 8.763  | 105  | 1920409  | 35.688 | ng/u1  | 95       |
| 17) N-Nitroso-di-n-propyla... | 8.751  | 70   | 1006130  | 37.182 | ng/u1  | 94       |
| 18) 4-Methylphenol            | 8.710  | 108  | 1322158  | 35.355 | ng/u1  | 98       |
| 19) Hexachloroethane          | 9.016  | 117  | 473687   | 34.283 | ng/u1  | 98       |
| 22) Nitrobenzene              | 9.145  | 77   | 1447163  | 37.017 | ng/u1  | 97       |
| 23) Isophorone                | 9.675  | 82   | 2884210  | 36.485 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 9.857  | 139  | 739269   | 36.376 | ng/u1  | 94       |
| 26) 2,4-Dimethylphenol        | 9.916  | 107  | 1426843  | 35.983 | ng/u1  | 96       |
| 27) Bis(2-Chloroethoxy)met... | 10.151 | 93   | 1753471  | 34.690 | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.392 | 162  | 1300500  | 36.441 | ng/u1  | 99       |
| 30) Naphthalene               | 10.798 | 128  | 3987389  | 33.623 | ng/u1  | 100      |
| 32) 4-Chloroaniline           | 10.910 | 127  | 1560015  | 30.651 | ng/u1  | 99       |
| 33) Hexachlorobutadiene       | 11.075 | 225  | 863866   | 35.255 | ng/u1  | 99       |
| 34) Caprolactam               | 11.704 | 113  | 254569   | 20.920 | ng/u1  | 96       |
| 35) 4-Chloro-3-methylphenol   | 12.033 | 107  | 1391801  | 38.215 | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.404 | 142  | 2821271  | 34.678 | ng/u1  | 100      |

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 Sample : PB149856BS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

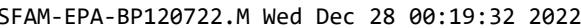
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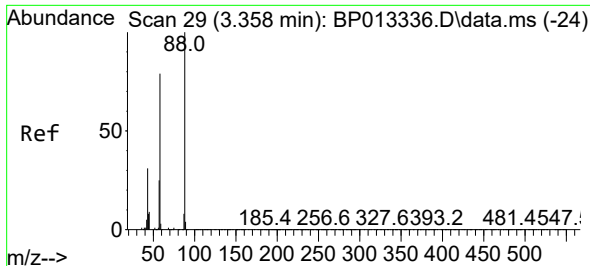
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120722.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Dec 28 00:16:35 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 37) 1-Methylnaphthalene       | 12.622 | 142  | 2829681  | 33.820 | ng/ul | 98       |
| 39) 1,2,4,5-Tetrachloroben... | 12.769 | 216  | 1736883  | 34.943 | ng/ul | 99       |
| 40) Hexachlorocyclopentadiene | 12.745 | 237  | 991040   | 30.638 | ng/ul | 99       |
| 41) 2,4,6-Trichlorophenol     | 13.010 | 196  | 1171253  | 36.665 | ng/ul | 100      |
| 42) 2,4,5-Trichlorophenol     | 13.086 | 196  | 1277786  | 37.238 | ng/ul | 100      |
| 43) 1,1'-Biphenyl             | 13.410 | 154  | 3887532  | 33.532 | ng/ul | 99       |
| 44) 2-Chloronaphthalene       | 13.451 | 162  | 3095477  | 33.924 | ng/ul | 100      |
| 45) 2-Nitroaniline            | 13.663 | 65   | 934409   | 42.237 | ng/ul | 96       |
| 47) Dimethylphthalate         | 14.033 | 163  | 4133410  | 35.152 | ng/ul | 100      |
| 48) 2,6-Dinitrotoluene        | 14.157 | 165  | 865294   | 39.597 | ng/ul | 98       |
| 50) Acenaphthylene            | 14.298 | 152  | 4810040  | 34.320 | ng/ul | 100      |
| 51) 3-Nitroaniline            | 14.486 | 138  | 808148   | 39.165 | ng/ul | 96       |
| 52) Acenaphthene              | 14.639 | 153  | 3313475  | 34.116 | ng/ul | 99       |
| 53) 2,4-Dinitrophenol         | 14.698 | 184  | 545998   | 36.552 | ng/ul | 98       |
| 55) 4-Nitrophenol             | 14.804 | 109  | 591885   | 40.648 | ng/ul | 97       |
| 56) Dibenzofuran              | 14.980 | 168  | 4739164  | 34.320 | ng/ul | 99       |
| 57) 2,4-Dinitrotoluene        | 14.945 | 165  | 1269800  | 40.003 | ng/ul | 96       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.204 | 232  | 1178186  | 37.624 | ng/ul | 98       |
| 59) Diethylphthalate          | 15.398 | 149  | 4157254  | 36.369 | ng/ul | 99       |
| 61) Fluorene                  | 15.627 | 166  | 3910576  | 35.312 | ng/ul | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.621 | 204  | 2107025  | 35.978 | ng/ul | 99       |
| 63) 4-Nitroaniline            | 15.657 | 138  | 911110   | 50.179 | ng/ul | 95       |
| 66) 4,6-Dinitro-2-methylph... | 15.710 | 198  | 834860   | 36.852 | ng/ul | 96       |
| 67) N-Nitrosodiphenylamine    | 15.833 | 169  | 3421819  | 34.261 | ng/ul | 100      |
| 68) 4-Bromophenyl-phenylether | 16.516 | 248  | 1394015  | 35.632 | ng/ul | 98       |
| 69) Hexachlorobenzene         | 16.633 | 284  | 1637191  | 35.244 | ng/ul | 98       |
| 70) Atrazine                  | 16.792 | 200  | 1424033  | 36.588 | ng/ul | 99       |
| 71) Pentachlorophenol         | 16.986 | 266  | 999697   | 35.536 | ng/ul | 98       |
| 72) Phenanthrene              | 17.380 | 178  | 6535081  | 34.828 | ng/ul | 100      |
| 74) Anthracene                | 17.474 | 178  | 6685149  | 35.681 | ng/ul | 100      |
| 75) 1,2,3,4-Tetrachloroben... | 13.375 | 216  | 1786564  | 34.760 | ng/ul | 99       |
| 76) Pentachlorobenzene        | 14.898 | 250  | 1753831  | 33.469 | ng/ul | 99       |
| 77) Carbazole                 | 17.745 | 167  | 6060602  | 38.411 | ng/ul | 99       |
| 78) Di-n-butylphthalate       | 18.280 | 149  | 7480864  | 38.940 | ng/ul | 100      |
| 80) Fluoranthene              | 19.345 | 202  | 8291108  | 35.581 | ng/ul | 99       |
| 82) Pyrene                    | 19.698 | 202  | 8425236  | 35.051 | ng/ul | 100      |
| 83) Butylbenzylphthalate      | 20.562 | 149  | 3551972  | 38.251 | ng/ul | 98       |
| 84) 3,3'-Dichlorobenzidine    | 21.339 | 252  | 2917116  | 36.102 | ng/ul | 100      |
| 85) Benzo(a)anthracene        | 21.409 | 228  | 8453824  | 35.603 | ng/ul | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.315 | 149  | 5204068  | 39.729 | ng/ul | 99       |
| 87) Chrysene                  | 21.462 | 228  | 8023234  | 35.731 | ng/ul | 99       |
| 89) Di-n-octyl phthalate      | 22.262 | 149  | 8703478  | 46.967 | ng/ul | 100      |
| 90) Benzo(b)fluoranthene      | 23.139 | 252  | 8059489  | 38.210 | ng/ul | 100      |
| 91) Benzo(k)fluoranthene      | 23.186 | 252  | 7799899  | 37.292 | ng/ul | 99       |
| 93) Benzo(a)pyrene            | 23.786 | 252  | 6697781  | 36.469 | ng/ul | 100      |
| 94) Indeno(1,2,3-cd)pyrene    | 26.480 | 276  | 7322767  | 32.009 | ng/ul | 99       |
| 95) Dibenzo(a,h)anthracene    | 26.492 | 278  | 6246789  | 32.980 | ng/ul | 100      |
| 96) Benzo(g,h,i)perylene      | 27.268 | 276  | 5832231  | 31.756 | ng/ul | 98       |

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

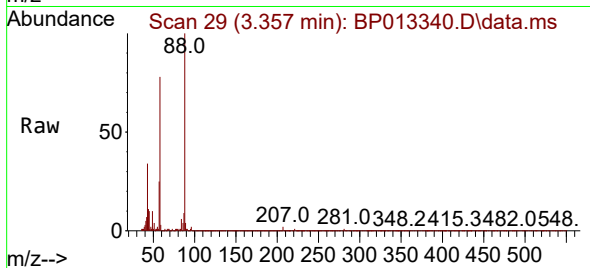
Quant Time: Dec 28 00:19:23 2022  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120722.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Dec 28 00:16:35 2022  
Response via : Initial Calibration



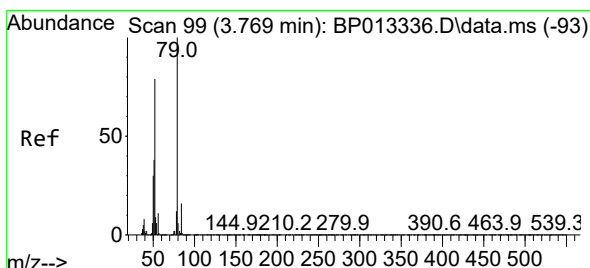
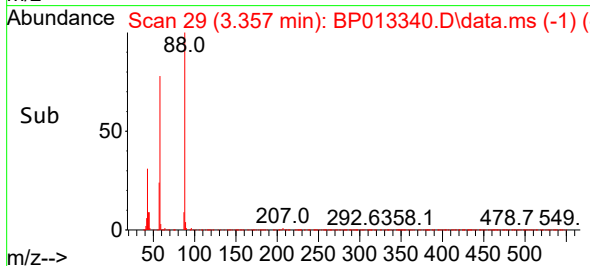
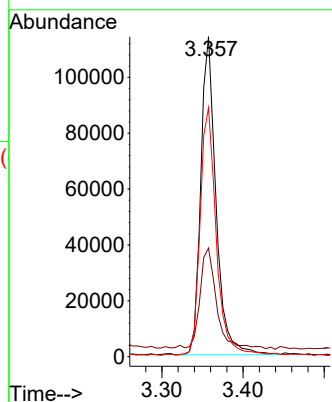


#2  
 1,4-Dioxane  
 Concen: 11.595 ng/uL  
 RT: 3.357 min Scan# 29  
 Delta R.T. -0.000 min  
 Lab File: BP013340.D  
 Acq: 27 Dec 2022 16:01

Instrument :  
 BNA\_P  
 ClientSampleId :

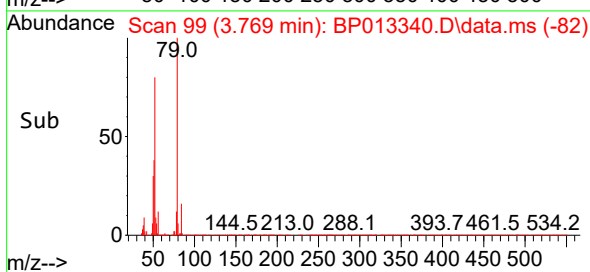
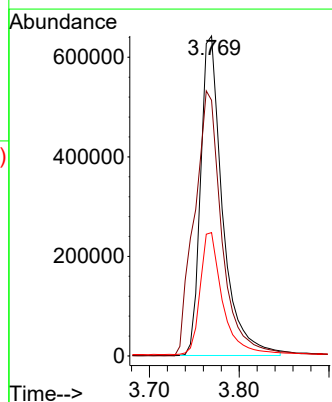
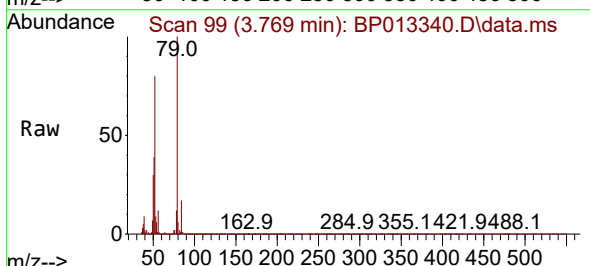


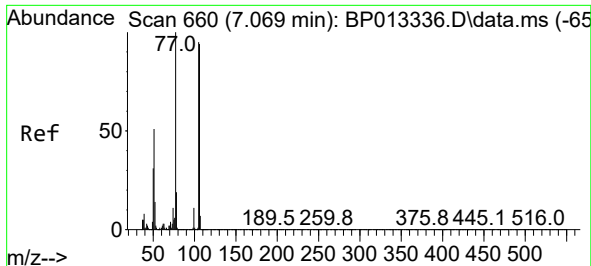
Tgt Ion: 88 Resp: 148859  
 Ion Ratio Lower Upper  
 88 100  
 43 34.0 22.4 33.6#  
 58 77.7 58.2 87.4



#5  
 Pyridine  
 Concen: 31.597 ng/uL  
 RT: 3.769 min Scan# 99  
 Delta R.T. -0.000 min  
 Lab File: BP013340.D  
 Acq: 27 Dec 2022 16:01

Tgt Ion: 79 Resp: 1097109  
 Ion Ratio Lower Upper  
 79 100  
 52 79.9 60.7 91.1  
 51 38.6 28.9 43.3

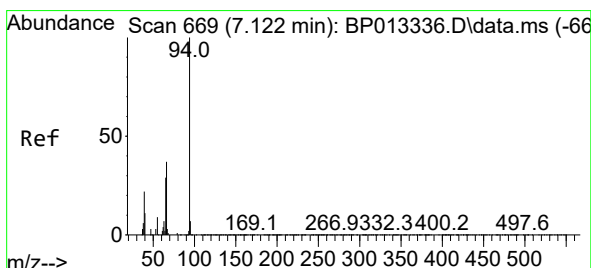
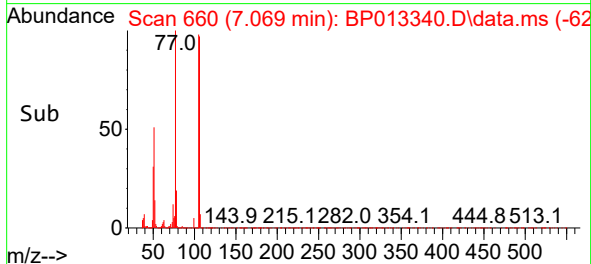
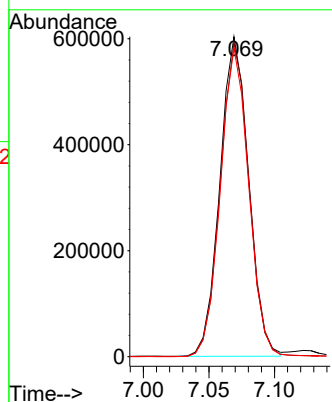
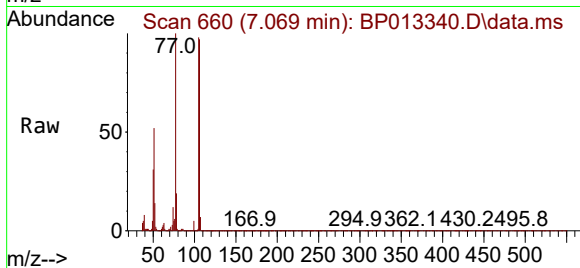




#6  
Benzaldehyde  
Concen: 54.472 ng/ul  
RT: 7.069 min Scan# 60  
Delta R.T. -0.000 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

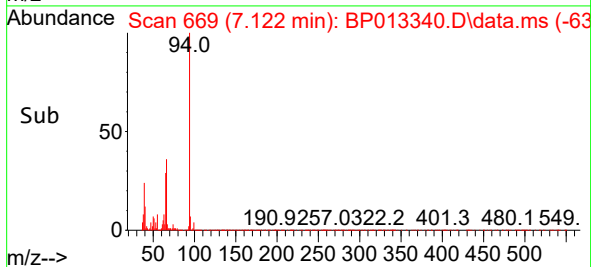
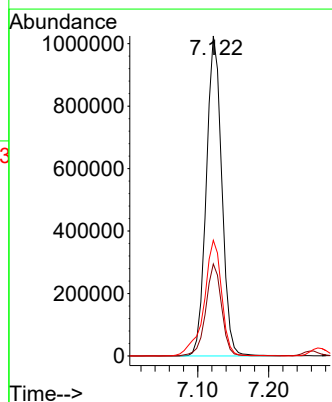
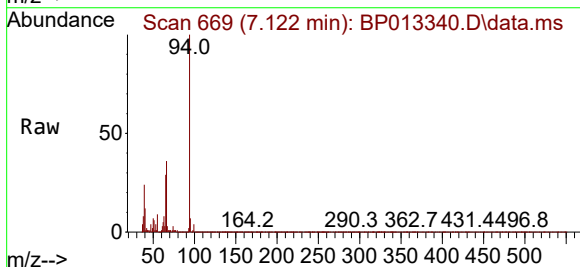
Instrument :  
BNA\_P  
ClientSampleId :

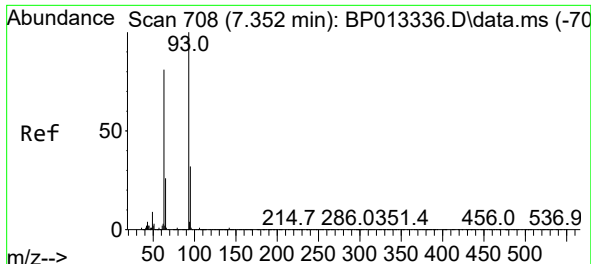
Tgt Ion: 77 Resp: 913569  
Ion Ratio Lower Upper  
77 100  
105 98.0 81.5 122.3  
106 96.5 76.9 115.3



#8  
Phenol  
Concen: 35.846 ng/ul  
RT: 7.122 min Scan# 669  
Delta R.T. -0.000 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

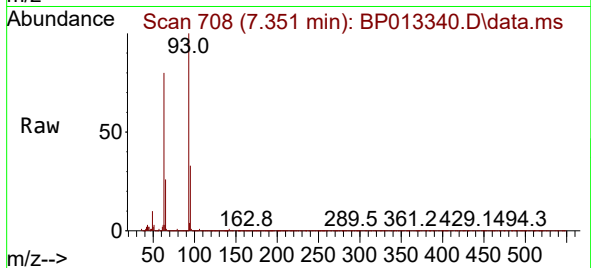
Tgt Ion: 94 Resp: 1552353  
Ion Ratio Lower Upper  
94 100  
65 28.8 21.1 31.7  
66 36.2 27.0 40.6





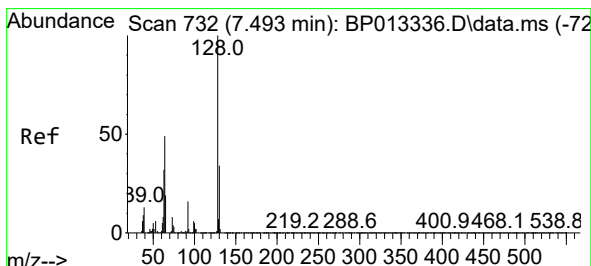
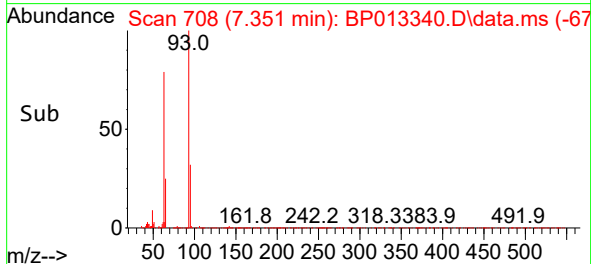
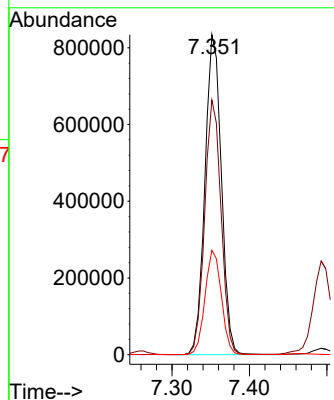
#10  
 Bis(2-Chloroethyl)ether  
 Concen: 34.513 ng/ul  
 RT: 7.351 min Scan# 708  
 Delta R.T. -0.000 min  
 Lab File: BP013340.D  
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Instrument :  
 BNA\_P  
 ClientSampleId :



Tgt Ion: 93 Resp: 1226720  

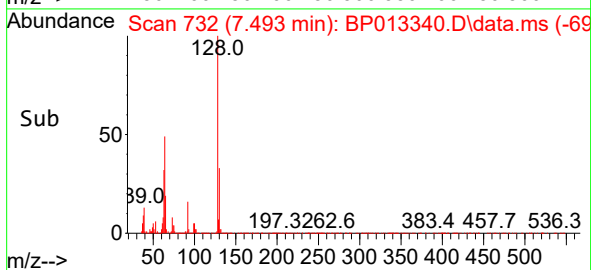
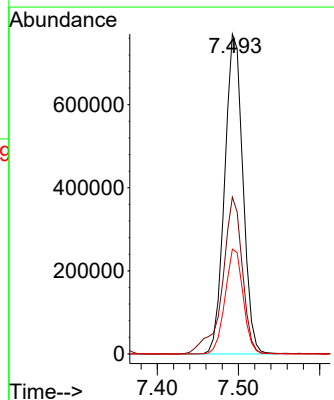
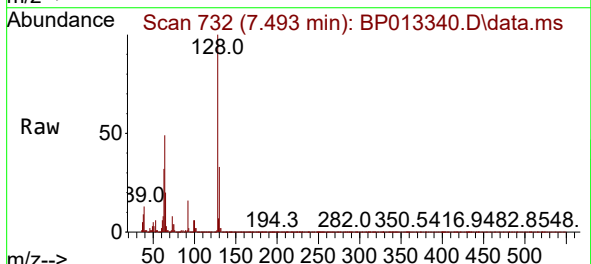
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 63  | 79.6  | 59.8  | 89.8  |
| 95  | 32.6  | 26.4  | 39.6  |

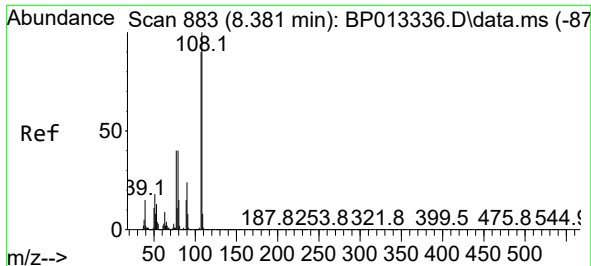


#12  
 2-Chlorophenol  
 Concen: 34.789 ng/ul  
 RT: 7.493 min Scan# 732  
 Delta R.T. -0.000 min  
 Lab File: BP013340.D  
 Acq: 27 Dec 2022 16:01

Tgt Ion:128 Resp: 1202860  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 64  | 49.0  | 34.9  | 52.3  |
| 130 | 32.7  | 25.8  | 38.6  |

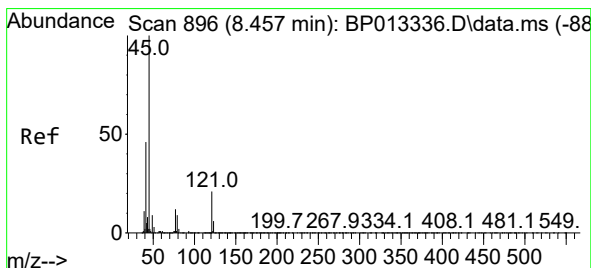
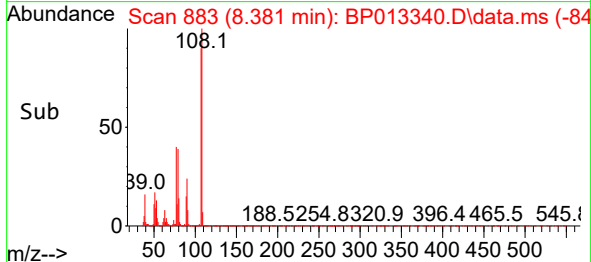
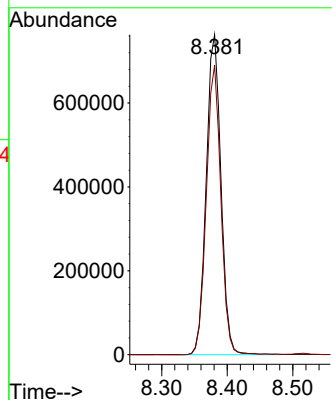
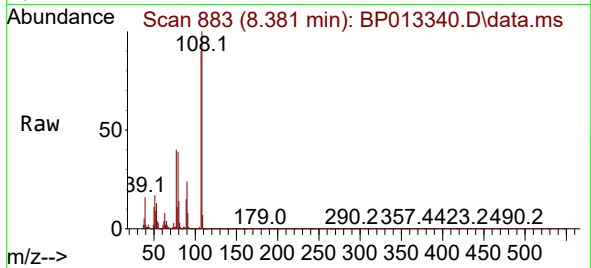




#13  
2-Methylphenol  
Concen: 35.338 ng/ul  
RT: 8.381 min Scan# 883  
Delta R.T. -0.000 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

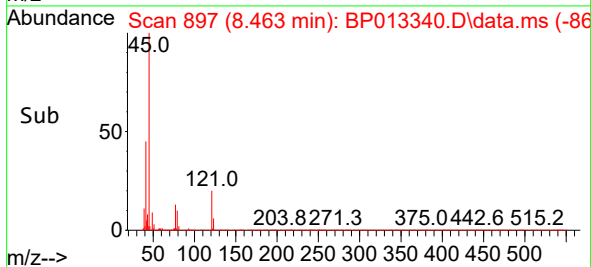
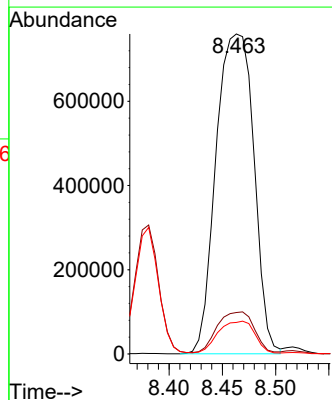
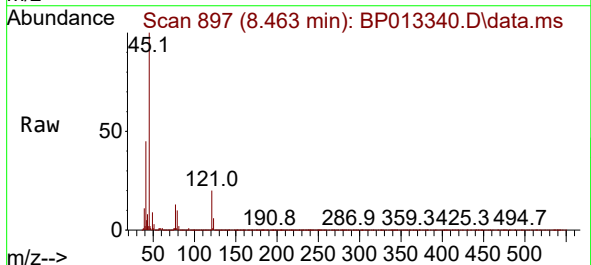
Instrument :  
BNA\_P  
ClientSampleId :

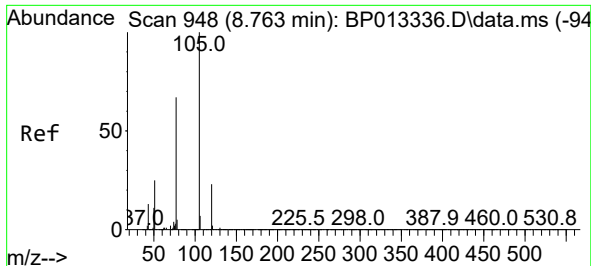
Tgt Ion:108 Resp: 1193095  
Ion Ratio Lower Upper  
108 100  
107 90.4 69.1 103.7



#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 38.461 ng/ul  
RT: 8.463 min Scan# 897  
Delta R.T. 0.006 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

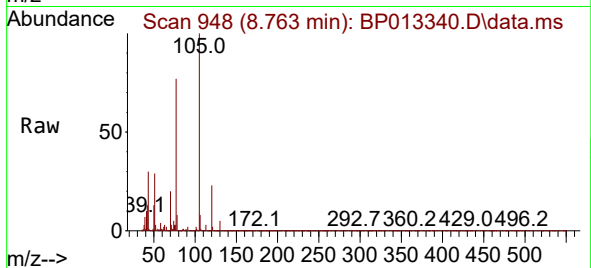
Tgt Ion: 45 Resp: 1875929  
Ion Ratio Lower Upper  
45 100  
77 12.9 11.0 16.6  
79 9.9 9.3 13.9



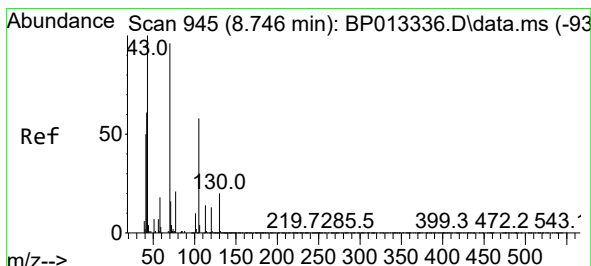
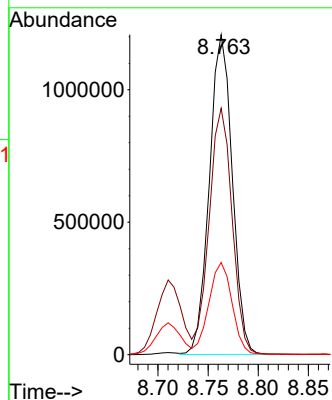
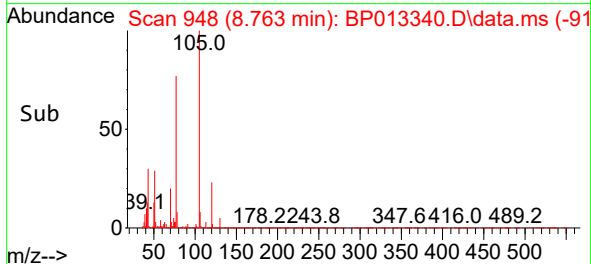


#16  
Acetophenone  
Concen: 35.688 ng/ul  
RT: 8.763 min Scan# 948  
Delta R.T. -0.000 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

Instrument :  
BNA\_P  
ClientSampleId :

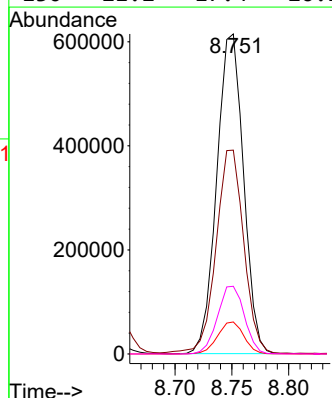
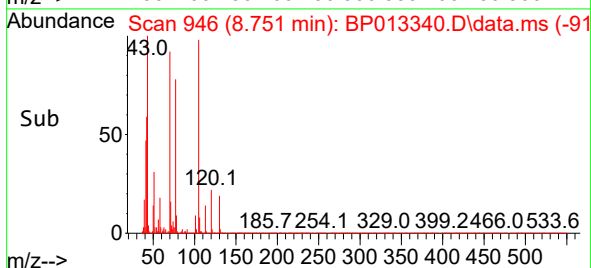
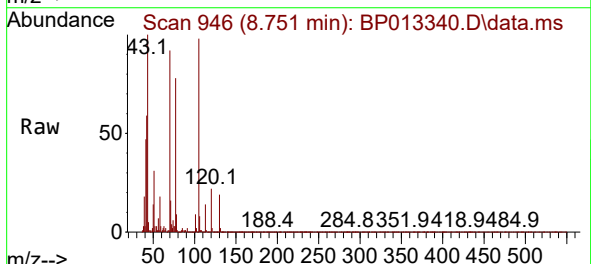


Tgt Ion:105 Resp: 1920409  
Ion Ratio Lower Upper  
105 100  
77 77.0 59.3 88.9  
51 28.8 19.6 29.4

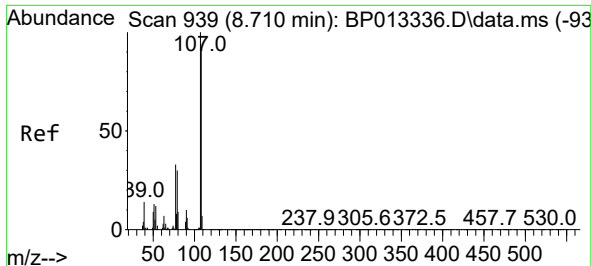


#17  
N-Nitroso-di-n-propylamine  
Concen: 37.182 ng/ul  
RT: 8.751 min Scan# 946  
Delta R.T. 0.006 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

Tgt Ion: 70 Resp: 1006130  
Ion Ratio Lower Upper  
70 100  
42 63.7 45.5 68.3  
101 10.0 7.9 11.9  
130 21.2 17.4 26.2



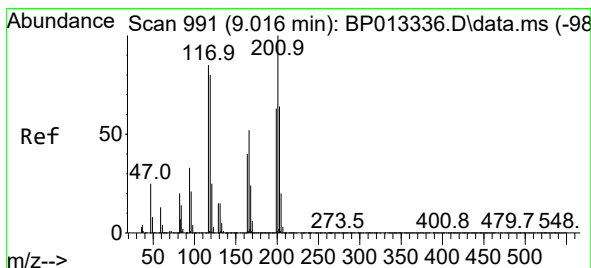
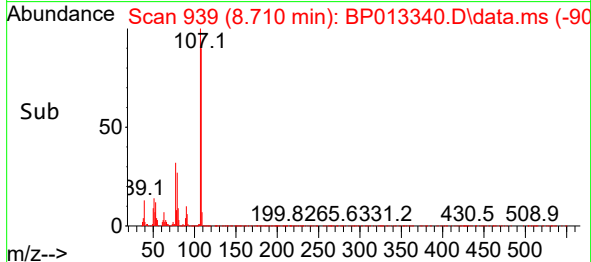
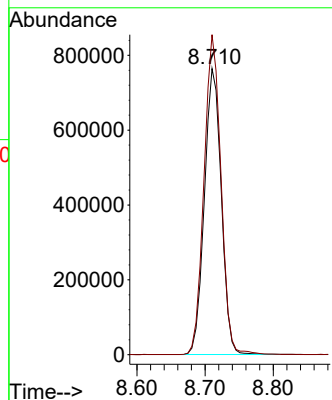
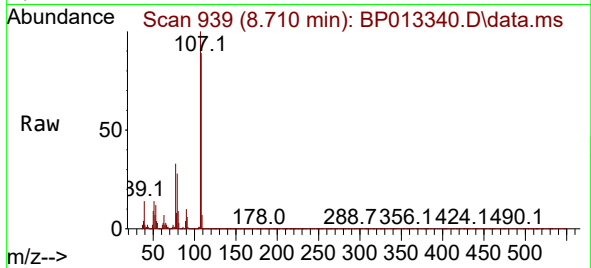




#18  
4-Methylphenol  
Concen: 35.355 ng/ul  
RT: 8.710 min Scan# 911  
Delta R.T. -0.000 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

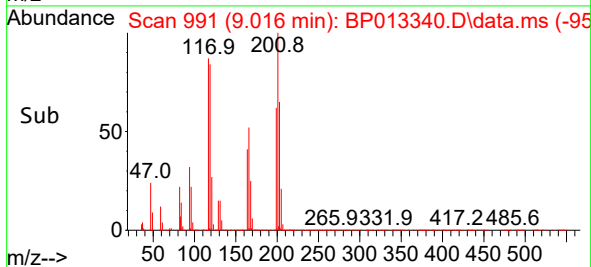
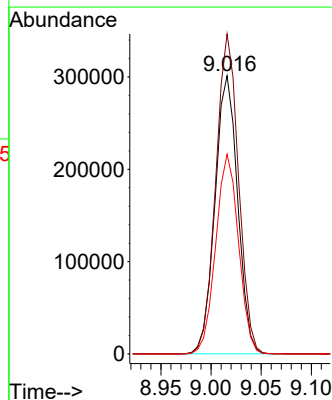
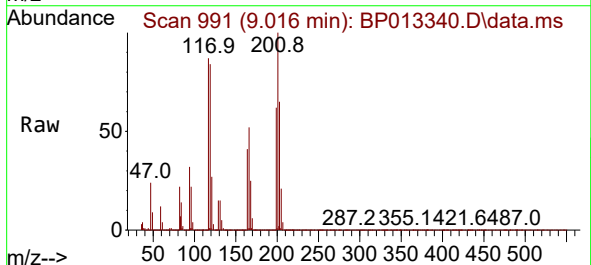
Instrument :  
BNA\_P  
ClientSampleId :

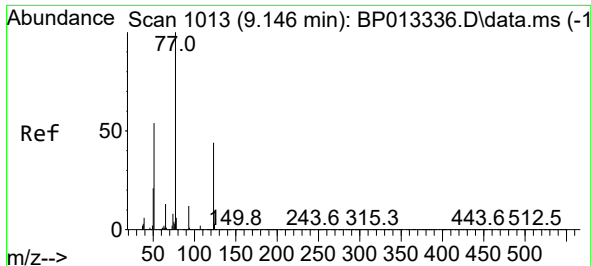
Tgt Ion:108 Resp: 1322158  
Ion Ratio Lower Upper  
108 100  
107 111.8 87.4 131.2



#19  
Hexachloroethane  
Concen: 34.283 ng/ul  
RT: 9.016 min Scan# 991  
Delta R.T. -0.000 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

Tgt Ion:117 Resp: 473687  
Ion Ratio Lower Upper  
117 100  
201 115.0 93.7 140.5  
199 71.8 58.6 88.0

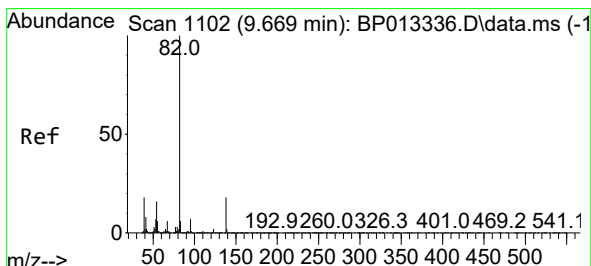
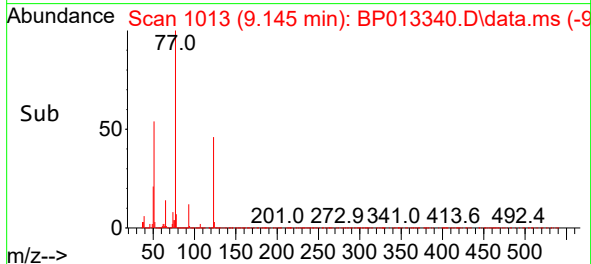
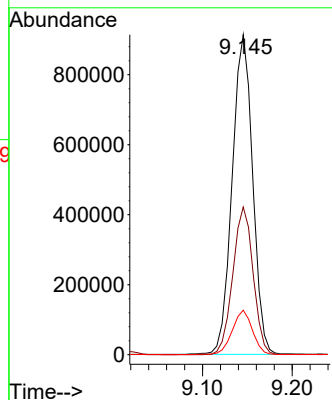
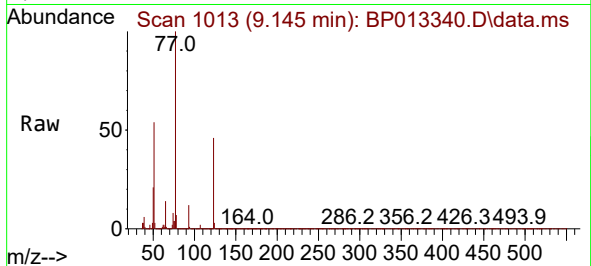




#22  
Nitrobenzene  
Concen: 37.017 ng/ul  
RT: 9.145 min Scan# 1013  
Delta R.T. -0.000 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

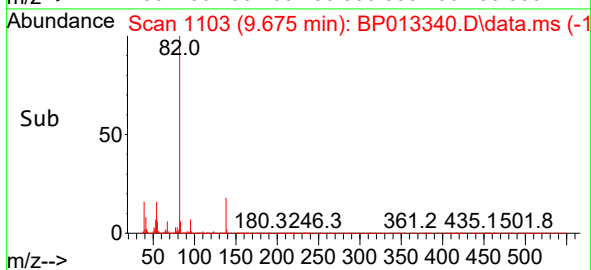
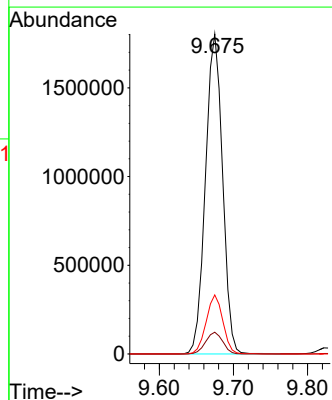
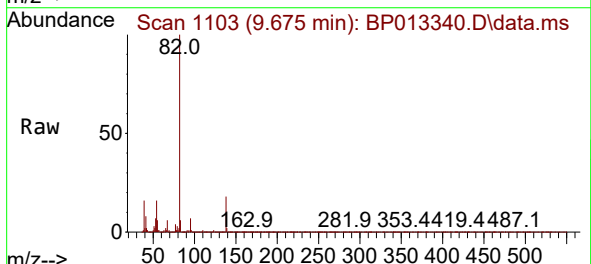
Instrument :  
BNA\_P  
ClientSampleId :

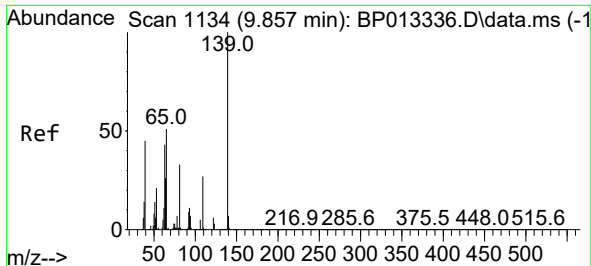
Tgt Ion: 77 Resp: 1447163  
Ion Ratio Lower Upper  
77 100  
123 46.1 38.3 57.5  
65 13.9 10.3 15.5



#23  
Isophorone  
Concen: 36.485 ng/ul  
RT: 9.675 min Scan# 1103  
Delta R.T. 0.006 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

Tgt Ion: 82 Resp: 2884210  
Ion Ratio Lower Upper  
82 100  
95 6.8 5.4 8.2  
138 18.4 15.3 22.9

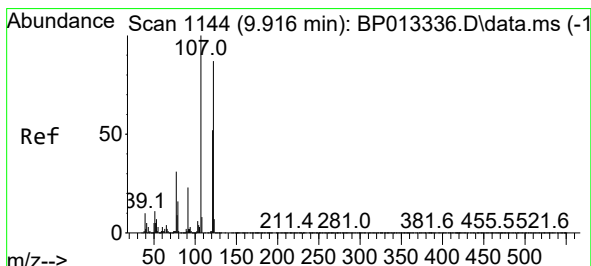
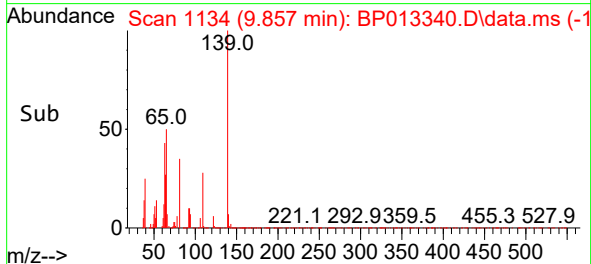
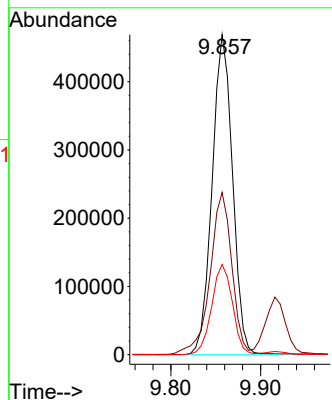
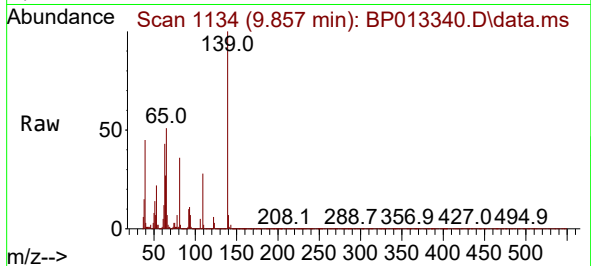




#25  
2-Nitrophenol  
Concen: 36.376 ng/ul  
RT: 9.857 min Scan# 1134  
Delta R.T. -0.000 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

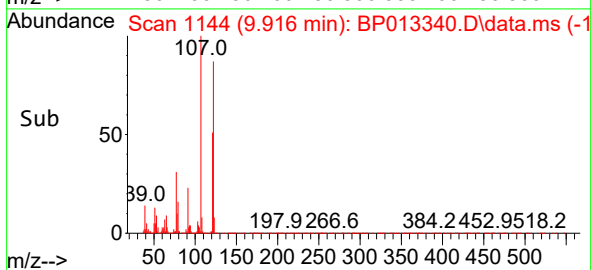
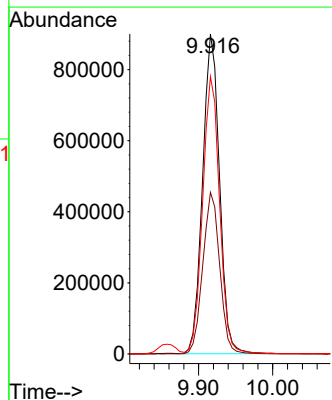
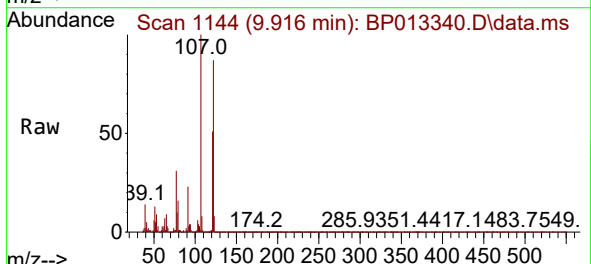
Instrument :  
BNA\_P  
ClientSampleId :

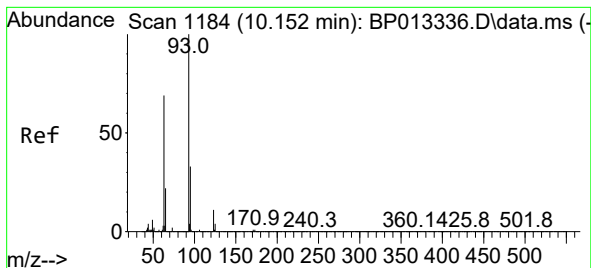
Tgt Ion:139 Resp: 739269  
Ion Ratio Lower Upper  
139 100  
65 50.7 36.6 54.8  
109 28.2 21.6 32.4



#26  
2,4-Dimethylphenol  
Concen: 35.983 ng/ul  
RT: 9.916 min Scan# 1144  
Delta R.T. -0.000 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

Tgt Ion:107 Resp: 1426843  
Ion Ratio Lower Upper  
107 100  
121 50.5 41.8 62.6  
122 86.7 72.6 108.8



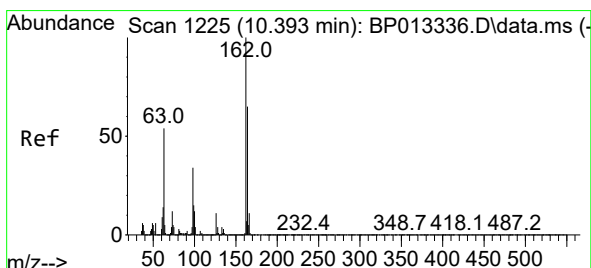
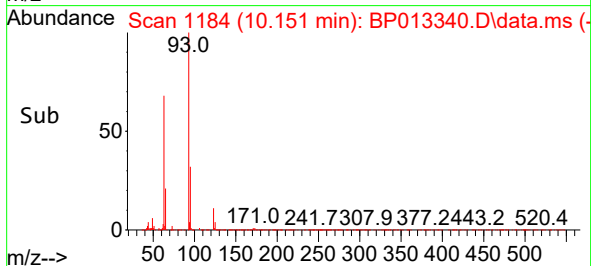
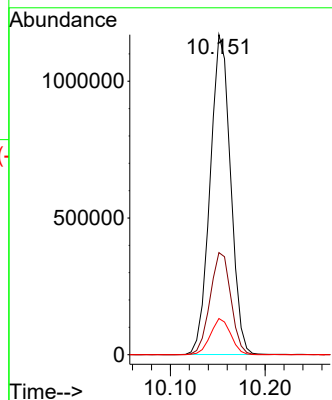
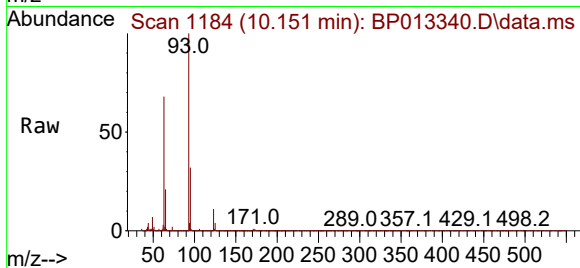


#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 34.690 ng/ul  
 RT: 10.151 min Scan# 1184  
 Delta R.T. -0.000 min  
 Lab File: BP013340.D  
 Acq: 27 Dec 2022 16:01

Instrument :  
 BNA\_P  
 ClientSampleId :

Tgt Ion: 93 Resp: 1753471  

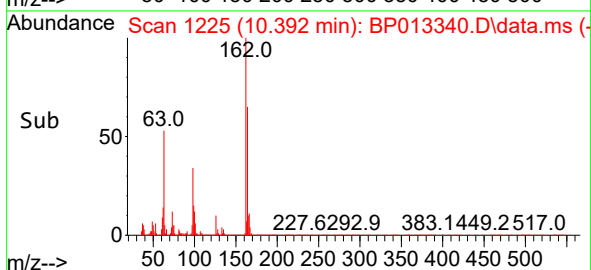
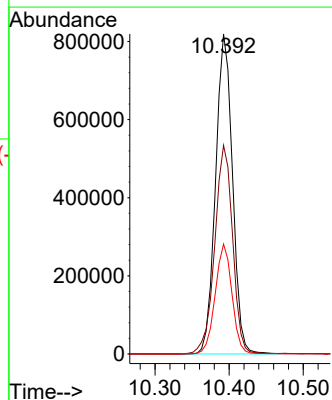
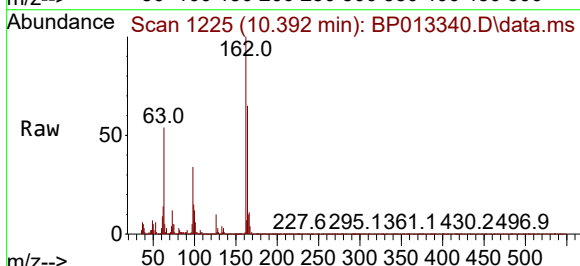
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 95  | 31.9  | 26.0  | 39.0  |
| 123 | 11.3  | 9.2   | 13.8  |

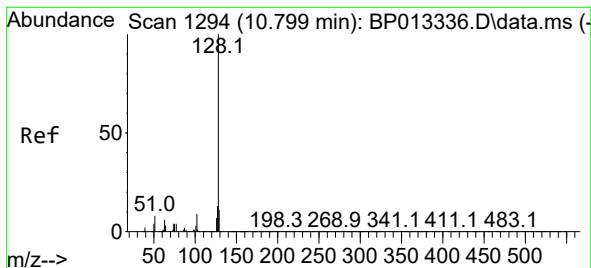


#29  
 2,4-Dichlorophenol  
 Concen: 36.441 ng/ul  
 RT: 10.392 min Scan# 1225  
 Delta R.T. -0.000 min  
 Lab File: BP013340.D  
 Acq: 27 Dec 2022 16:01

Tgt Ion:162 Resp: 1300500  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 162 | 100   |       |       |
| 164 | 65.2  | 52.5  | 78.7  |
| 98  | 34.3  | 26.6  | 39.8  |





#30

Naphthalene

Concen: 33.623 ng/ul

RT: 10.798 min Scan# 1294

Delta R.T. -0.000 min

Lab File: BP013340.D

Acq: 27 Dec 2022 16:01

Instrument :

BNA\_P

ClientSampleId :

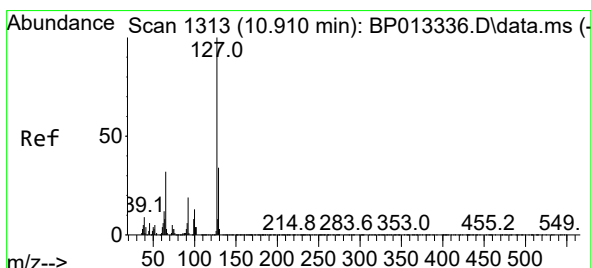
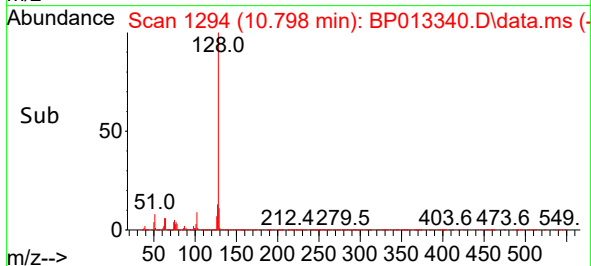
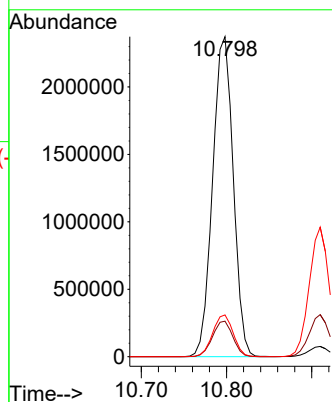
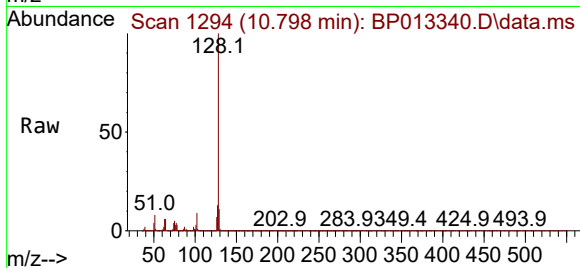
Tgt Ion:128 Resp: 3987389

Ion Ratio Lower Upper

128 100

129 11.1 8.7 13.1

127 13.1 10.4 15.6



#32

4-Chloroaniline

Concen: 30.651 ng/ul

RT: 10.910 min Scan# 1313

Delta R.T. -0.000 min

Lab File: BP013340.D

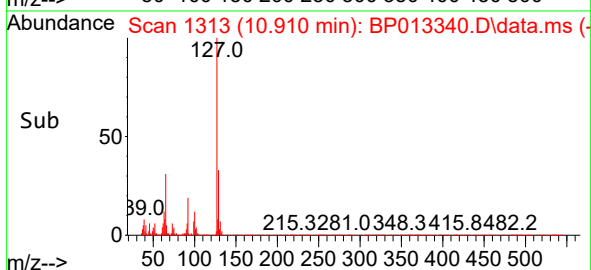
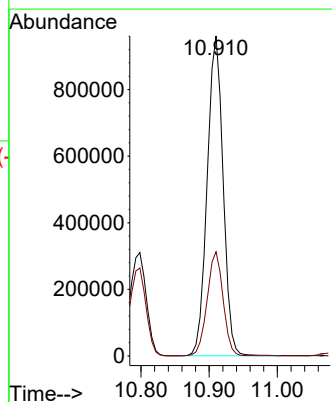
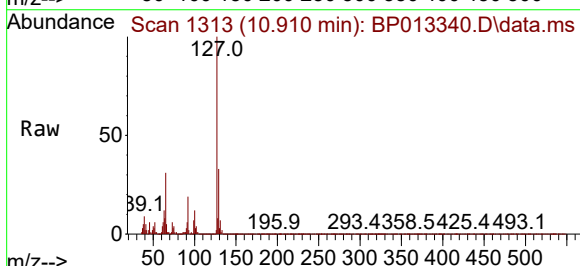
Acq: 27 Dec 2022 16:01

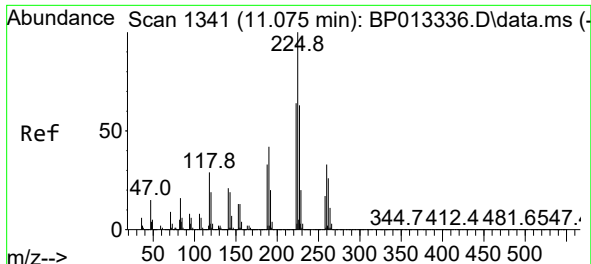
Tgt Ion:127 Resp: 1560015

Ion Ratio Lower Upper

127 100

129 32.5 25.6 38.4

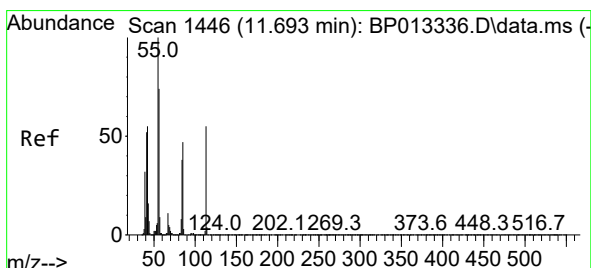
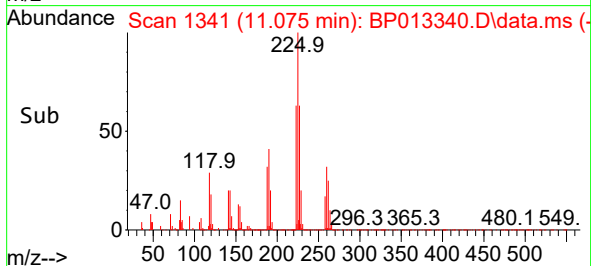
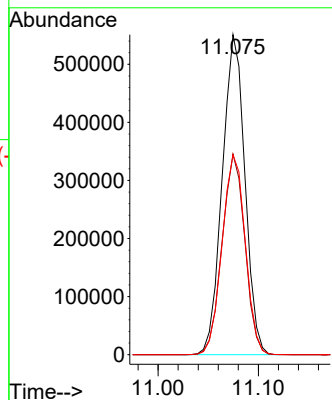
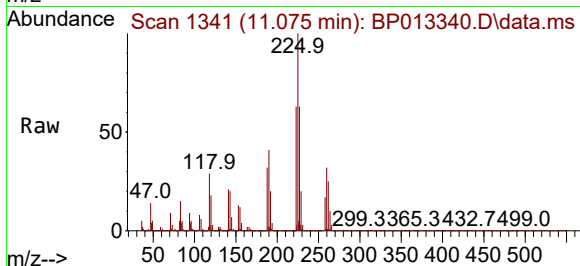




#33  
Hexachlorobutadiene  
Concen: 35.255 ng/ul  
RT: 11.075 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

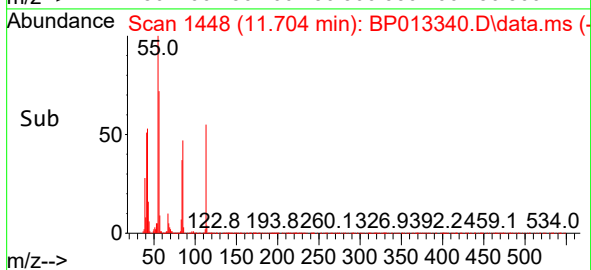
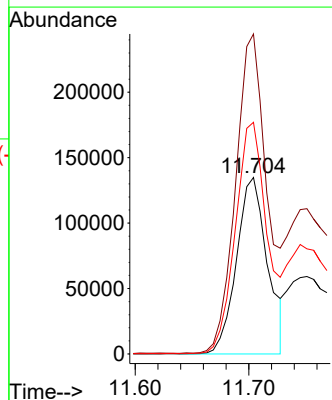
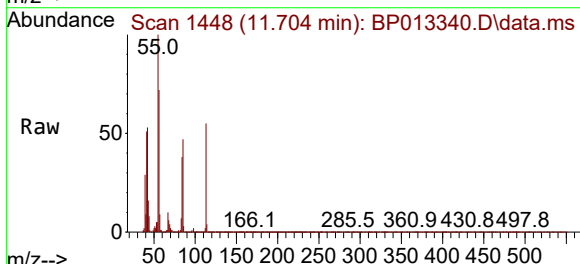
Instrument :  
BNA\_P  
ClientSampleId :

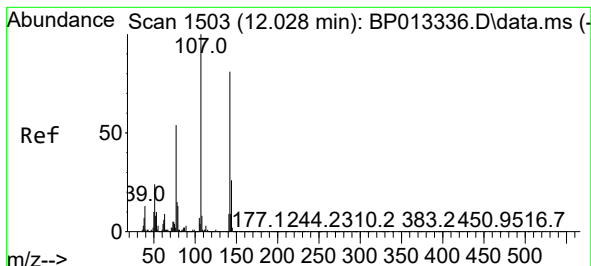
Tgt Ion:225 Resp: 863866  
Ion Ratio Lower Upper  
225 100  
223 62.7 49.2 73.8  
227 62.5 50.2 75.2



#34  
Caprolactam  
Concen: 20.920 ng/ul  
RT: 11.704 min Scan# 1448  
Delta R.T. 0.011 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

Tgt Ion:113 Resp: 254569  
Ion Ratio Lower Upper  
113 100  
55 181.3 141.9 212.9  
56 131.2 99.6 149.4

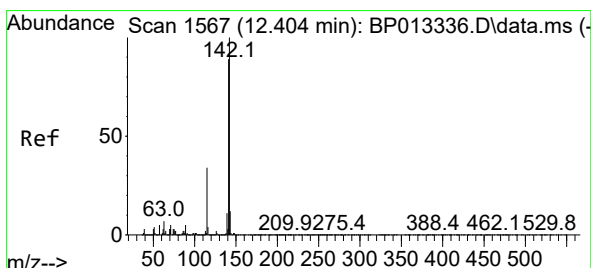
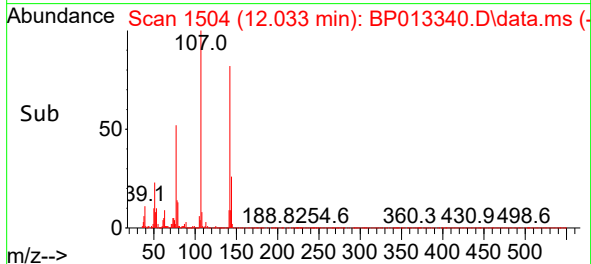
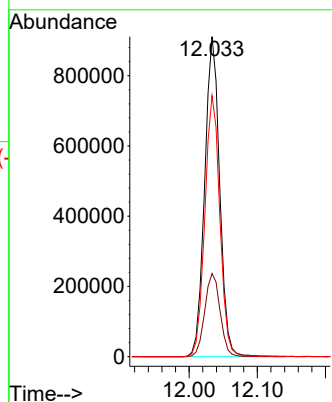
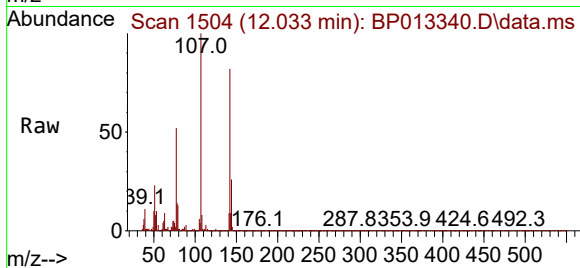




#35  
4-Chloro-3-methylphenol  
Concen: 38.215 ng/ul  
RT: 12.033 min Scan# 1503  
Delta R.T. 0.006 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

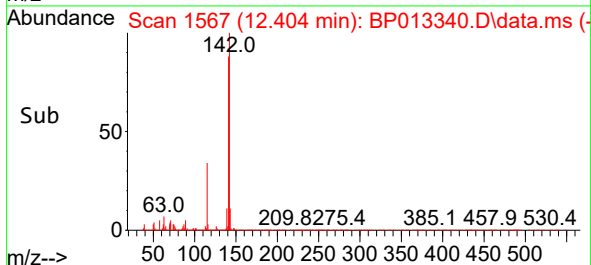
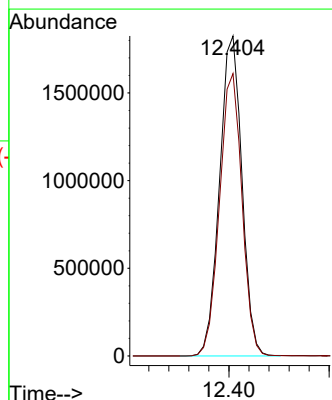
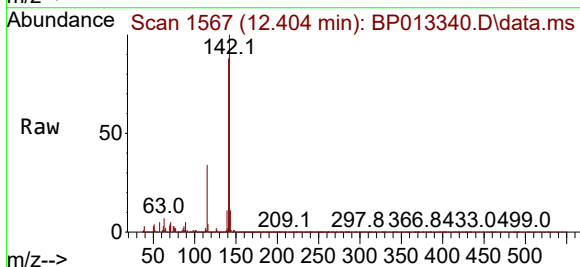
Instrument :  
BNA\_P  
ClientSampleId :

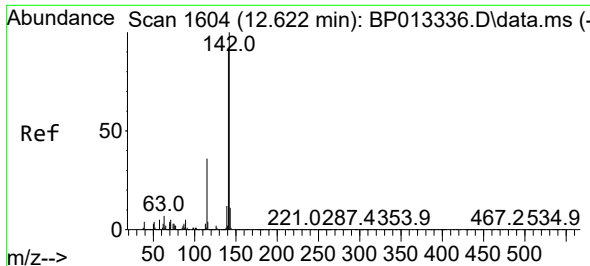
Tgt Ion:107 Resp: 1391801  
Ion Ratio Lower Upper  
107 100  
144 26.0 21.4 32.2  
142 81.6 65.8 98.6



#36  
2-Methylnaphthalene  
Concen: 34.678 ng/ul  
RT: 12.404 min Scan# 1567  
Delta R.T. -0.000 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

Tgt Ion:142 Resp: 2821271  
Ion Ratio Lower Upper  
142 100  
141 88.2 70.8 106.2

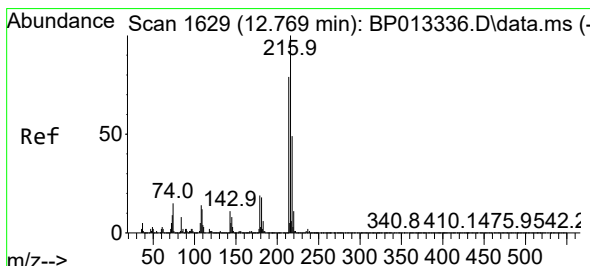
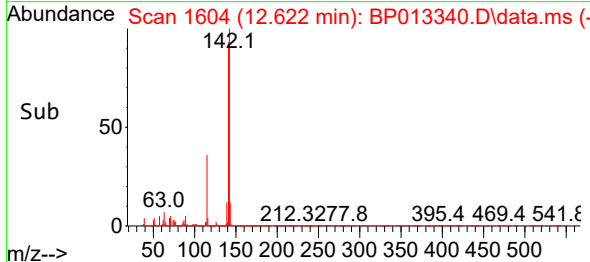
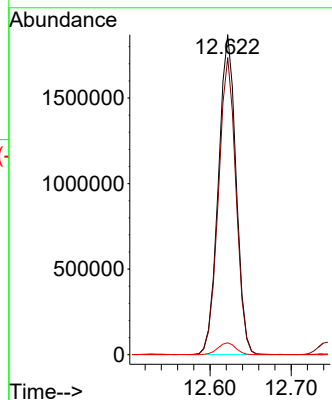
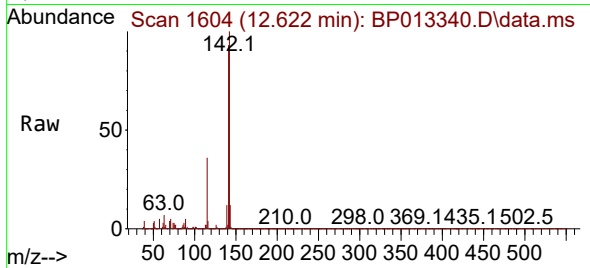




#37  
1-Methylnaphthalene  
Concen: 33.820 ng/ul  
RT: 12.622 min Scan# 1604  
Delta R.T. -0.000 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

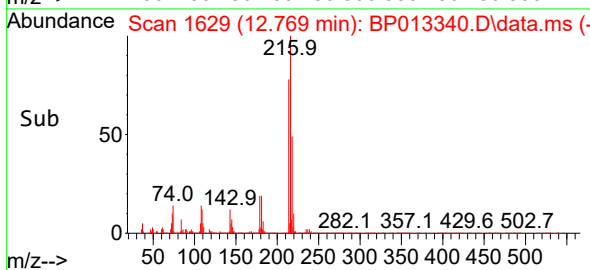
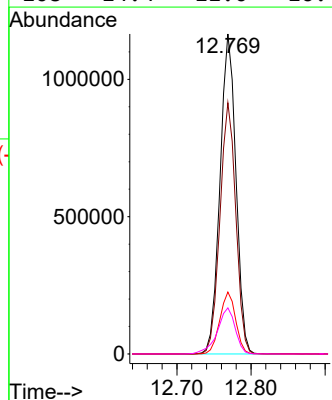
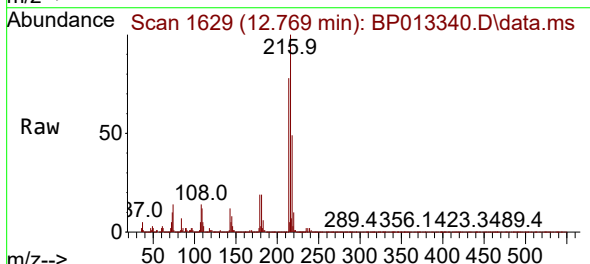
Instrument :  
BNA\_P  
ClientSampleId :

Tgt Ion:142 Resp: 2829681  
Ion Ratio Lower Upper  
142 100  
141 92.9 72.7 109.1  
116 3.7 2.7 4.1

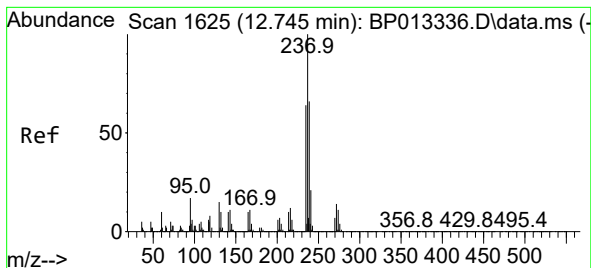


#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 34.943 ng/ul  
RT: 12.769 min Scan# 1629  
Delta R.T. -0.000 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

Tgt Ion:216 Resp: 1736883  
Ion Ratio Lower Upper  
216 100  
214 78.5 61.9 92.9  
179 19.3 15.0 22.6  
108 14.4 11.0 16.4







#40

Hexachlorocyclopentadiene

Concen: 30.638 ng/ul

RT: 12.745 min Scan# 1625

Delta R.T. -0.000 min

Lab File: BP013340.D

Acq: 27 Dec 2022 16:01

Instrument :

BNA\_P

ClientSampleId :

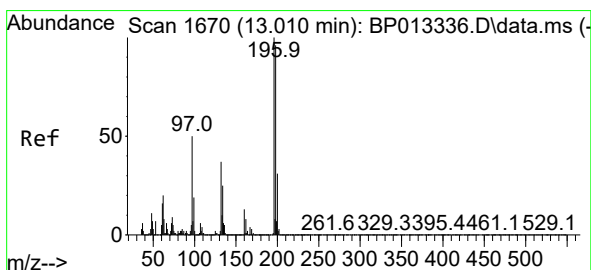
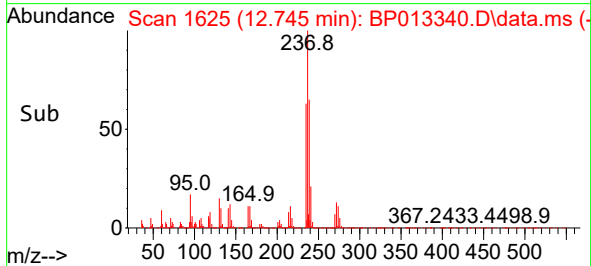
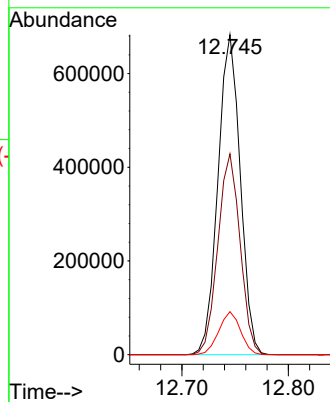
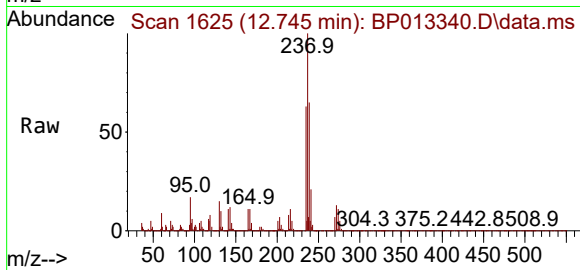
Tgt Ion:237 Resp: 991040

Ion Ratio Lower Upper

237 100

235 62.7 49.7 74.5

272 13.5 10.8 16.2



#41

2,4,6-Trichlorophenol

Concen: 36.665 ng/ul

RT: 13.010 min Scan# 1670

Delta R.T. -0.000 min

Lab File: BP013340.D

Acq: 27 Dec 2022 16:01

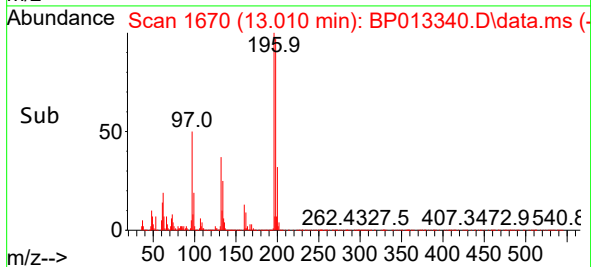
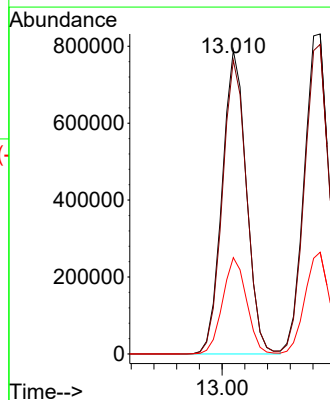
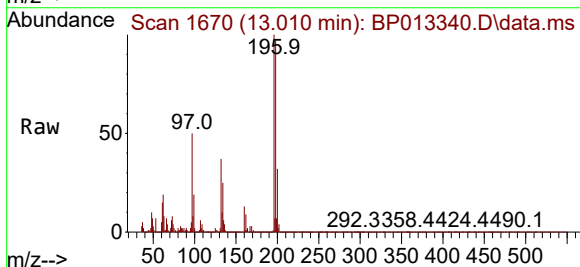
Tgt Ion:196 Resp: 1171253

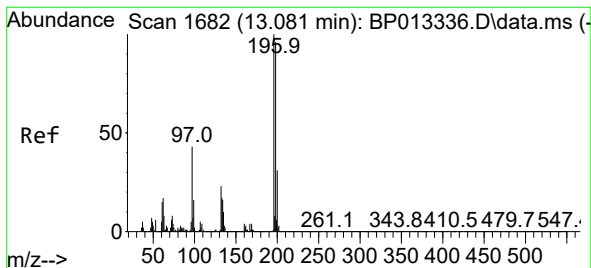
Ion Ratio Lower Upper

196 100

198 96.7 77.0 115.6

200 31.7 25.3 37.9





#42

2,4,5-Trichlorophenol

Concen: 37.238 ng/ul

RT: 13.086 min Scan# 1

Delta R.T. 0.006 min

Lab File: BP013340.D

Acq: 27 Dec 2022 16:01

Instrument :

BNA\_P

ClientSampleId :

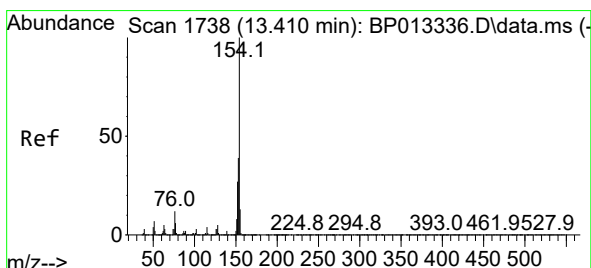
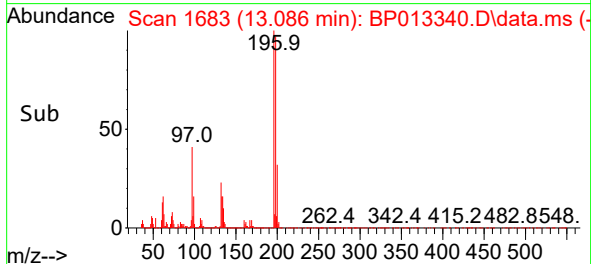
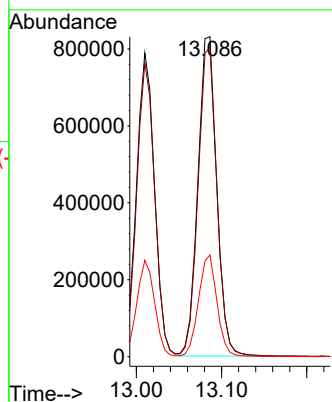
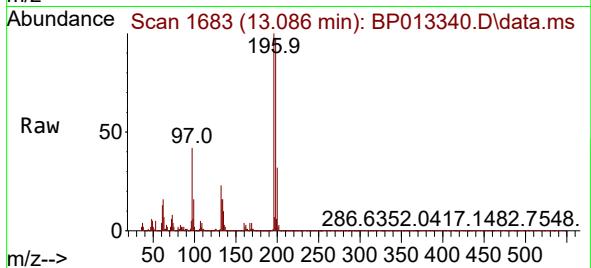
Tgt Ion:196 Resp: 1277786

Ion Ratio Lower Upper

196 100

198 96.8 77.1 115.7

200 31.8 25.4 38.2



#43

1,1'-Biphenyl

Concen: 33.532 ng/ul

RT: 13.410 min Scan# 1738

Delta R.T. -0.000 min

Lab File: BP013340.D

Acq: 27 Dec 2022 16:01

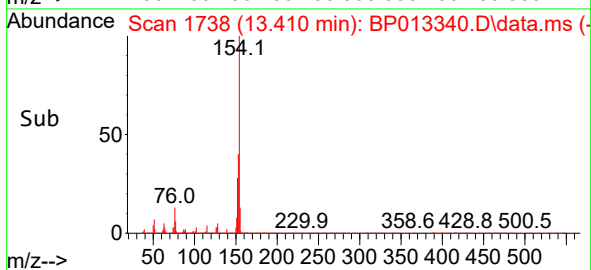
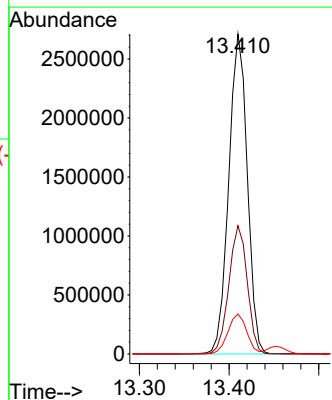
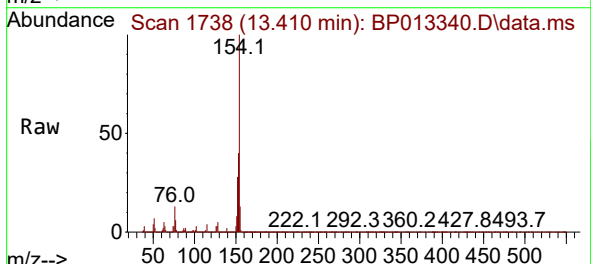
Tgt Ion:154 Resp: 3887532

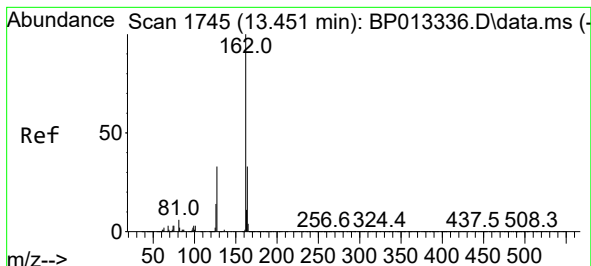
Ion Ratio Lower Upper

154 100

153 40.1 31.5 47.3

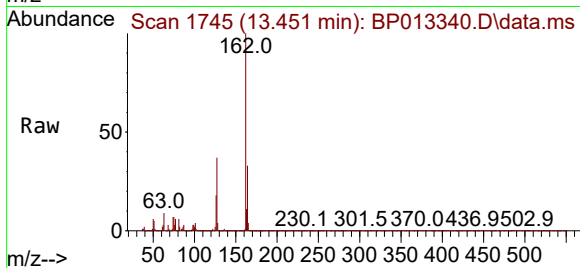
76 12.5 9.6 14.4



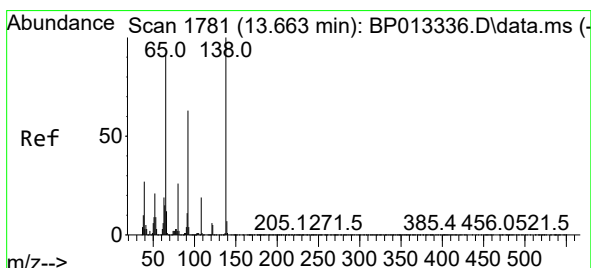
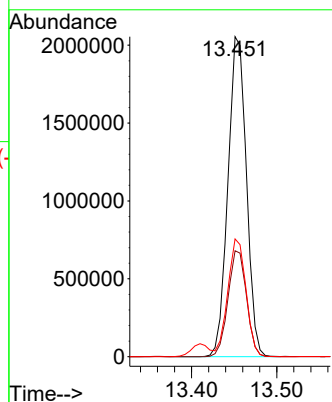
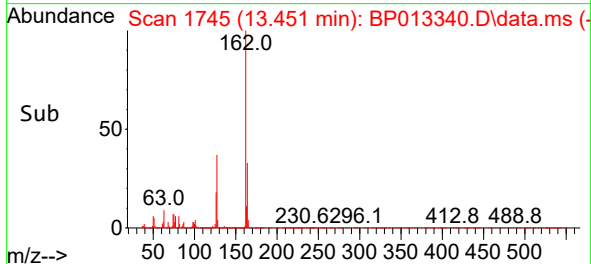


#44  
2-Chloronaphthalene  
Concen: 33.924 ng/ul  
RT: 13.451 min Scan# 1745  
Delta R.T. -0.000 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

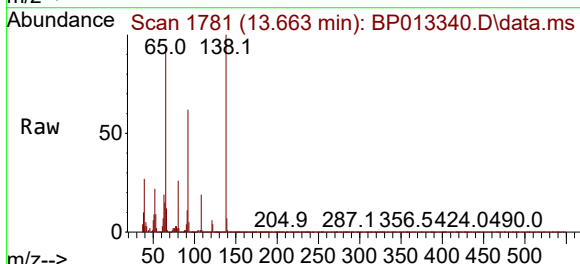
Instrument :  
BNA\_P  
ClientSampleId :



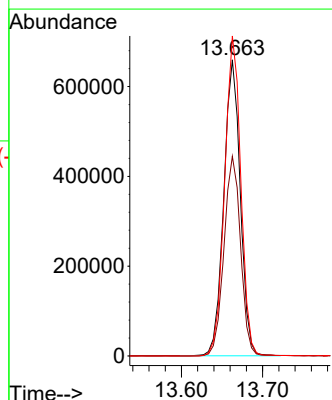
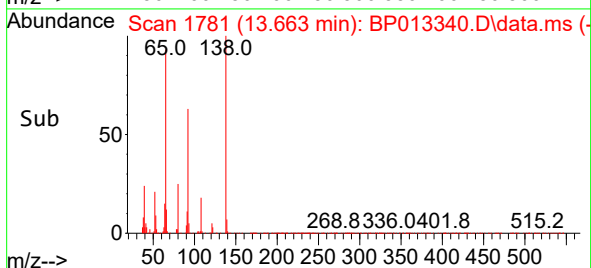
Tgt Ion:162 Resp: 3095477  
Ion Ratio Lower Upper  
162 100  
164 33.1 26.3 39.5  
127 36.8 29.3 43.9

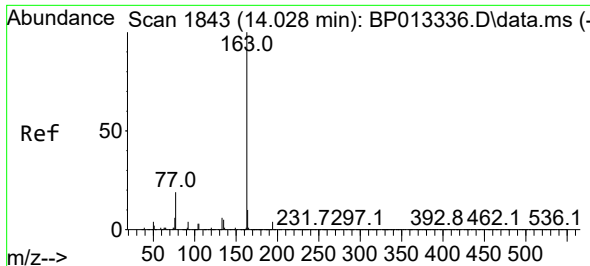


#45  
2-Nitroaniline  
Concen: 42.237 ng/ul  
RT: 13.663 min Scan# 1781  
Delta R.T. -0.000 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01



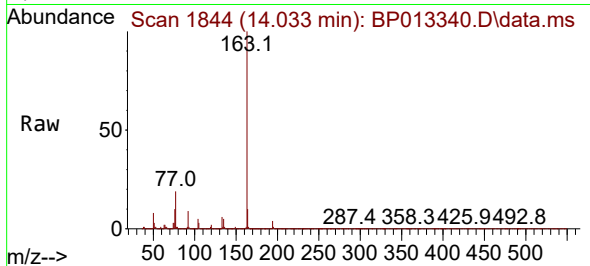
Tgt Ion: 65 Resp: 934409  
Ion Ratio Lower Upper  
65 100  
92 67.4 56.4 84.6  
138 108.0 90.3 135.5



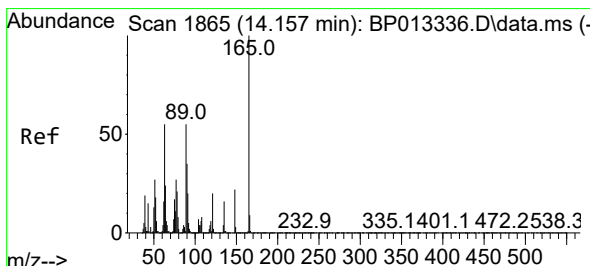
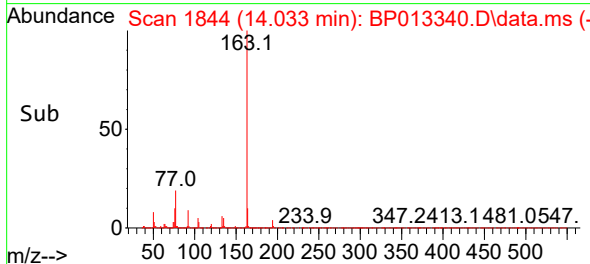
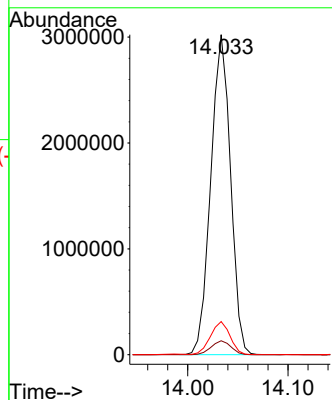


#47  
Dimethylphthalate  
Concen: 35.152 ng/ul  
RT: 14.033 min Scan# 1844  
Delta R.T. 0.006 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

Instrument :  
BNA\_P  
ClientSampleId :

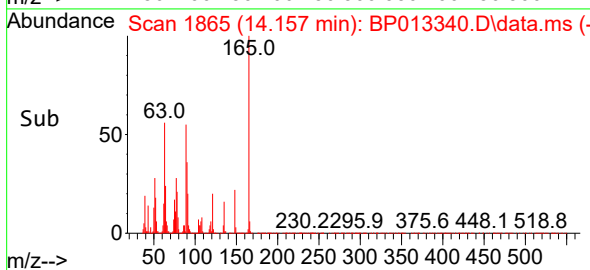
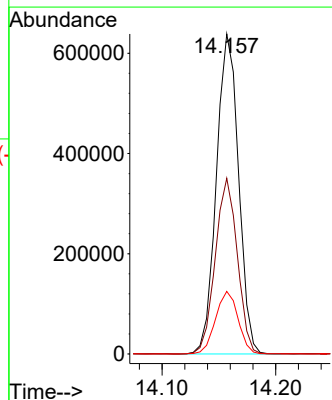
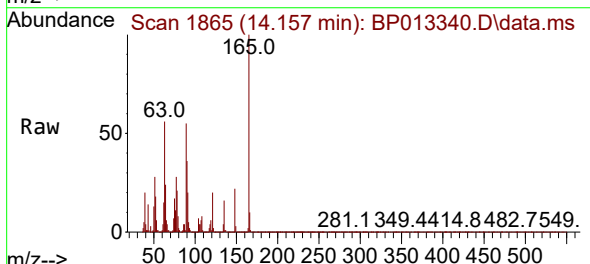


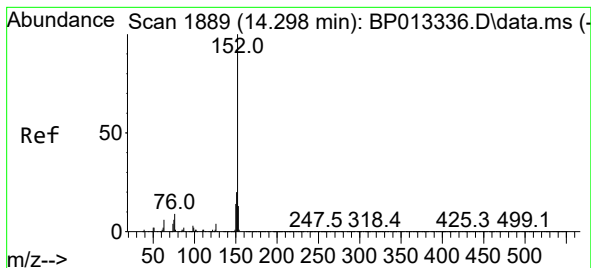
Tgt Ion:163 Resp: 4133410  
Ion Ratio Lower Upper  
163 100  
194 4.3 3.4 5.0  
164 10.3 8.3 12.5



#48  
2,6-Dinitrotoluene  
Concen: 39.597 ng/ul  
RT: 14.157 min Scan# 1865  
Delta R.T. -0.000 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

Tgt Ion:165 Resp: 865294  
Ion Ratio Lower Upper  
165 100  
89 54.9 43.0 64.4  
121 19.6 16.1 24.1





#50

Acenaphthylene

Concen: 34.320 ng/ul

RT: 14.298 min Scan# 1889

Delta R.T. -0.000 min

Lab File: BP013340.D

Acq: 27 Dec 2022 16:01

Instrument :

BNA\_P

ClientSampleId :

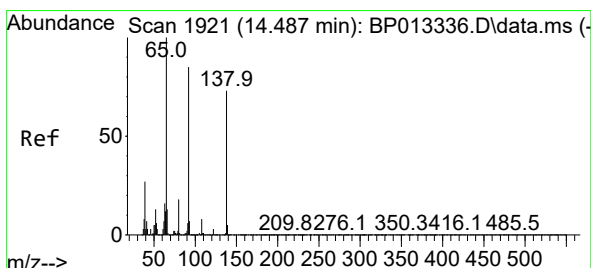
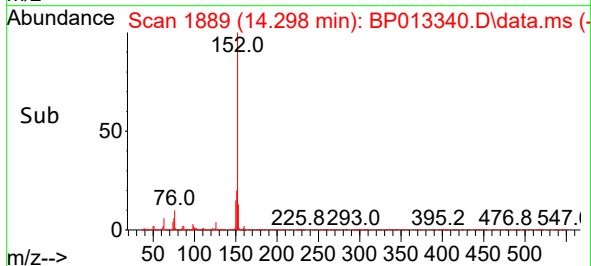
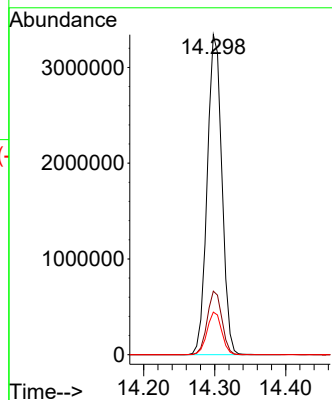
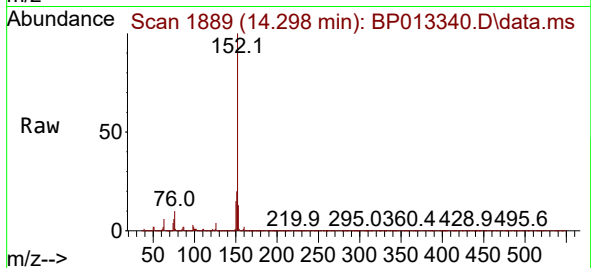
Tgt Ion:152 Resp: 4810040

Ion Ratio Lower Upper

152 100

151 19.8 15.8 23.6

153 13.3 10.6 16.0



#51

3-Nitroaniline

Concen: 39.165 ng/ul

RT: 14.486 min Scan# 1921

Delta R.T. -0.000 min

Lab File: BP013340.D

Acq: 27 Dec 2022 16:01

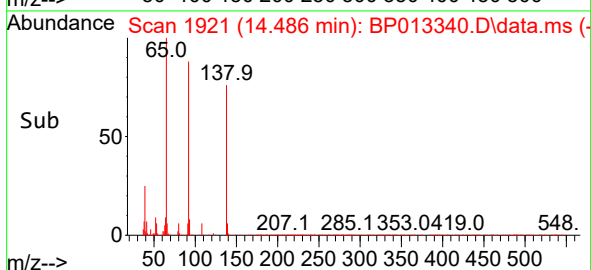
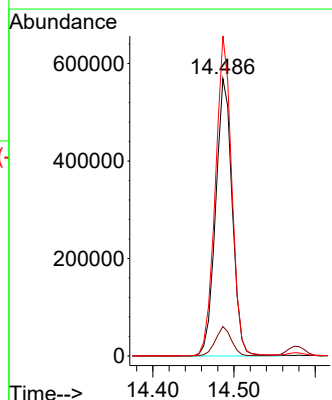
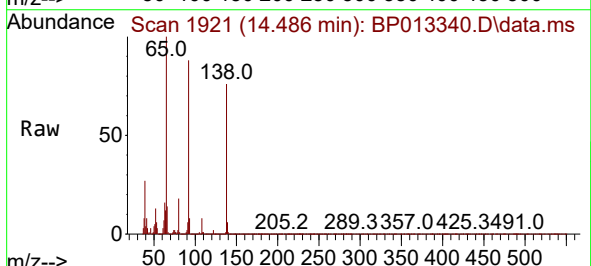
Tgt Ion:138 Resp: 808148

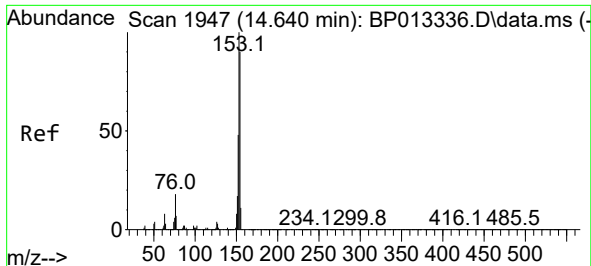
Ion Ratio Lower Upper

138 100

108 10.6 8.6 13.0

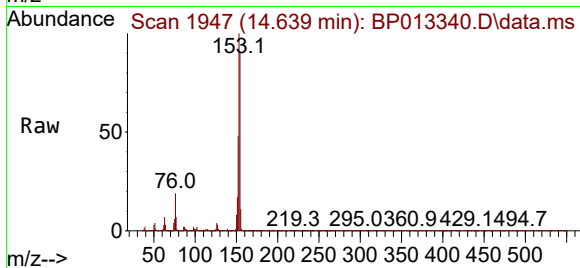
92 115.4 88.4 132.6



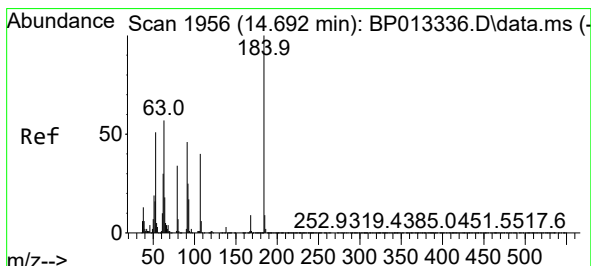
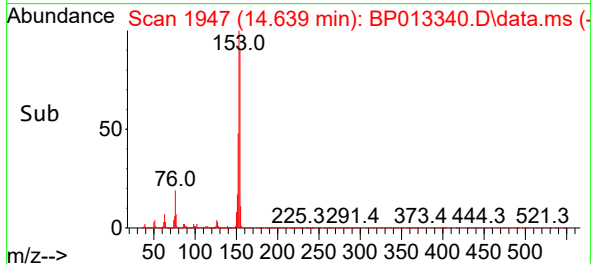
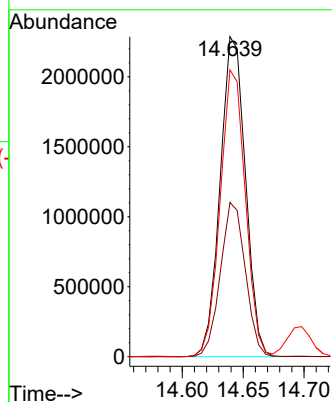


#52  
Acenaphthene  
Concen: 34.116 ng/ul  
RT: 14.639 min Scan# 1947  
Delta R.T. -0.000 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

Instrument :  
BNA\_P  
ClientSampleId :

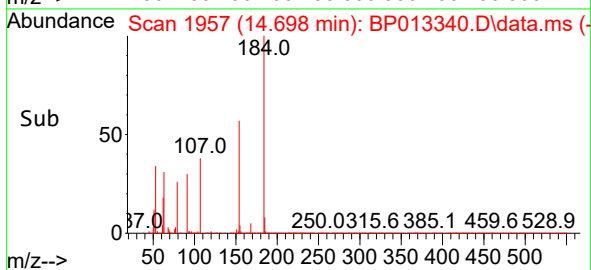
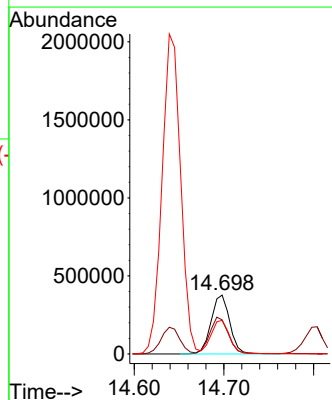
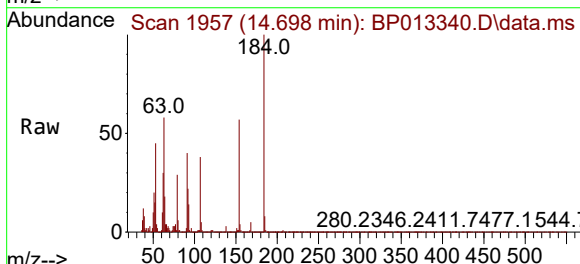


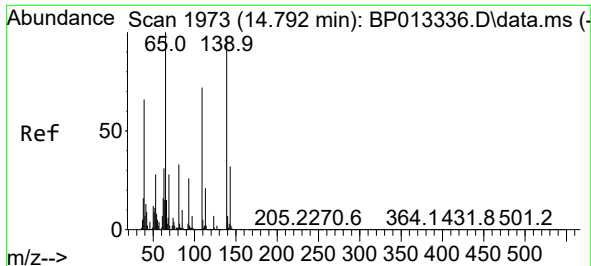
Tgt Ion:153 Resp: 3313475  
Ion Ratio Lower Upper  
153 100  
152 48.2 38.2 57.4  
154 89.7 70.8 106.2



#53  
2,4-Dinitrophenol  
Concen: 36.552 ng/ul  
RT: 14.698 min Scan# 1957  
Delta R.T. 0.006 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

Tgt Ion:184 Resp: 545998  
Ion Ratio Lower Upper  
184 100  
63 58.0 48.4 72.6  
154 57.0 45.5 68.3

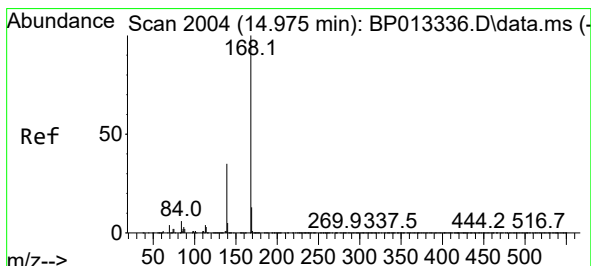
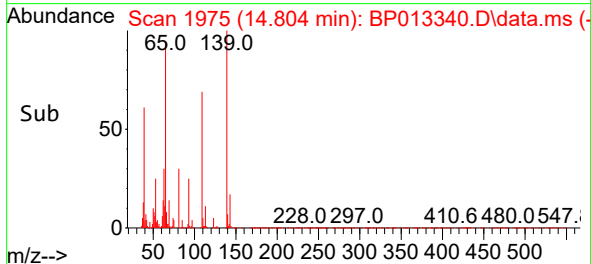
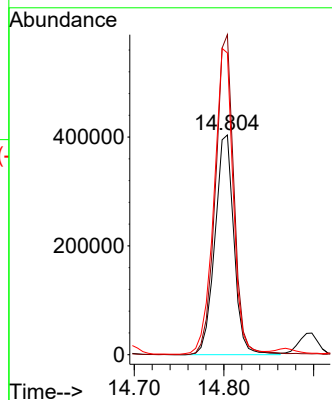
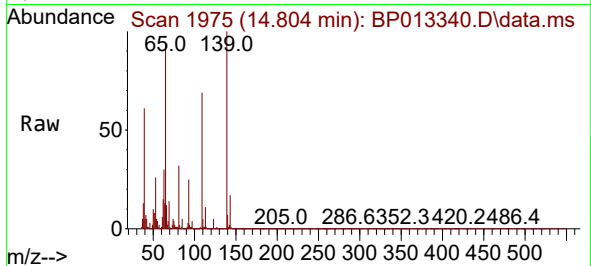




#55  
4-Nitrophenol  
Concen: 40.648 ng/ul  
RT: 14.804 min Scan# 1973  
Delta R.T. 0.011 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

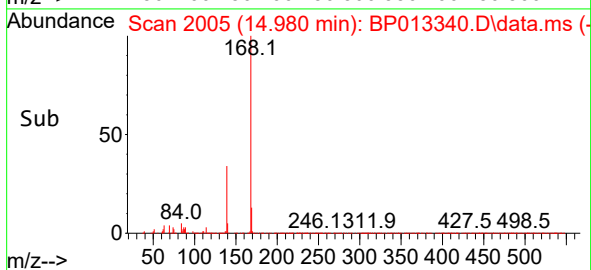
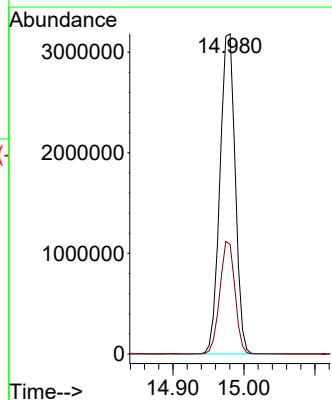
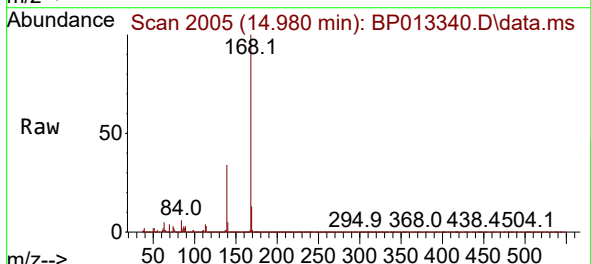
Instrument :  
BNA\_P  
ClientSampleId :

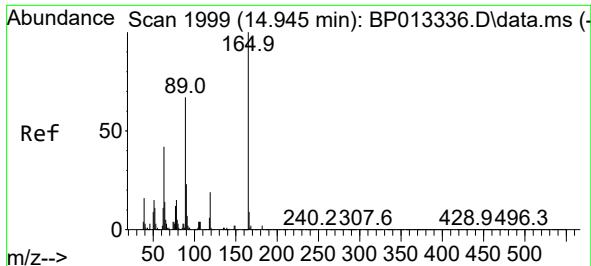
Tgt Ion:109 Resp: 591885  
Ion Ratio Lower Upper  
109 100  
139 145.7 120.8 181.2  
65 137.4 107.9 161.9



#56  
Dibenzofuran  
Concen: 34.320 ng/ul  
RT: 14.980 min Scan# 2005  
Delta R.T. 0.006 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

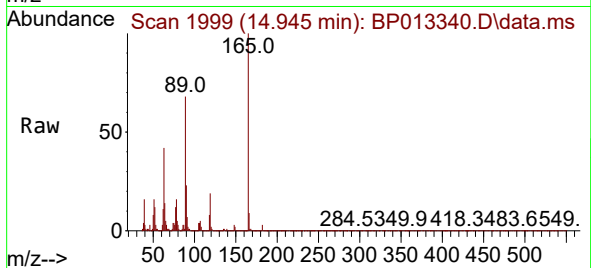
Tgt Ion:168 Resp: 4739164  
Ion Ratio Lower Upper  
168 100  
139 34.3 27.9 41.9



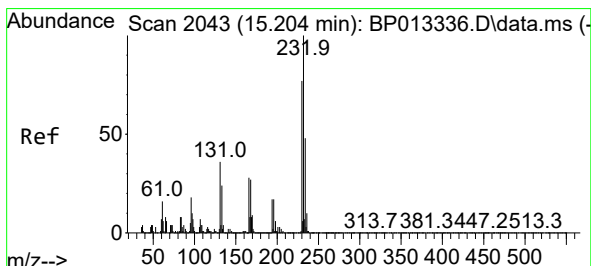
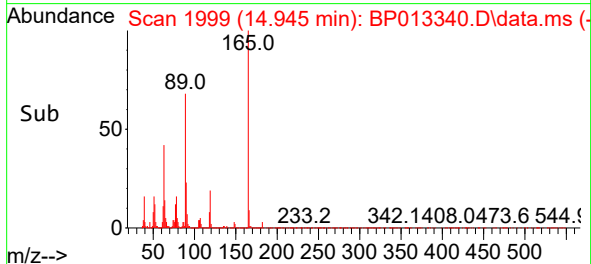
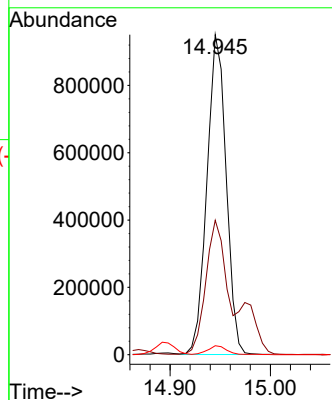


#57  
2,4-Dinitrotoluene  
Concen: 40.003 ng/ul  
RT: 14.945 min Scan# 1999  
Delta R.T. -0.000 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

Instrument :  
BNA\_P  
ClientSampleId :

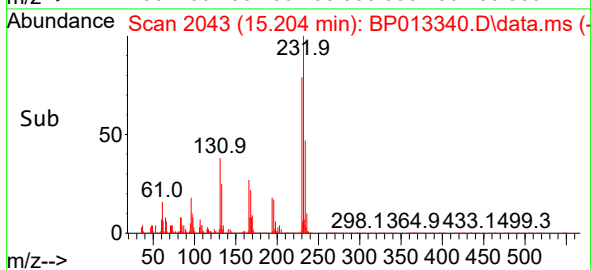
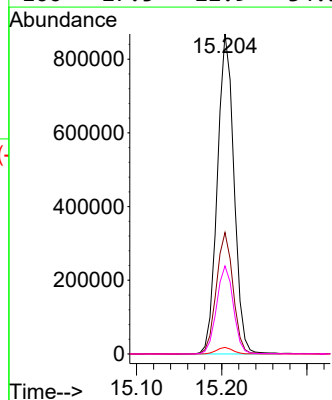
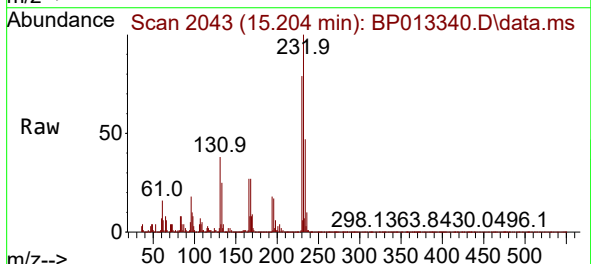


Tgt Ion:165 Resp: 1269800  
Ion Ratio Lower Upper  
165 100  
63 42.0 31.8 47.6  
182 2.8 2.1 3.1

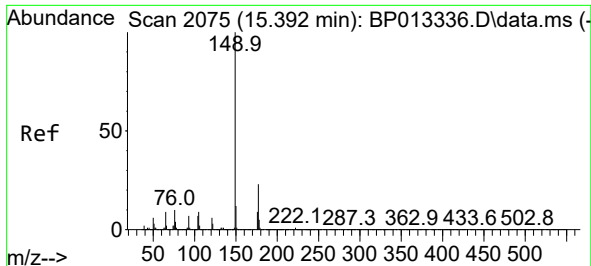


#58  
2,3,4,6-Tetrachlorophenol  
Concen: 37.624 ng/ul  
RT: 15.204 min Scan# 2043  
Delta R.T. -0.000 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

Tgt Ion:232 Resp: 1178186  
Ion Ratio Lower Upper  
232 100  
131 38.0 31.8 47.6  
130 2.1 1.8 2.6  
166 27.5 22.9 34.3



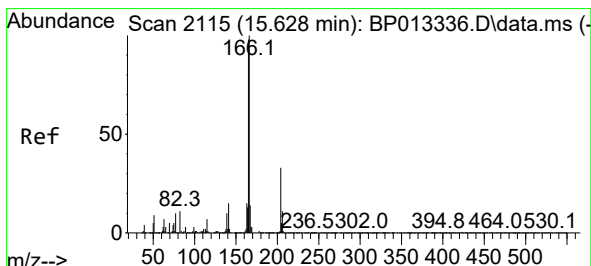
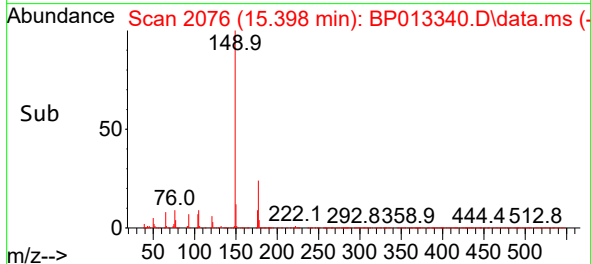
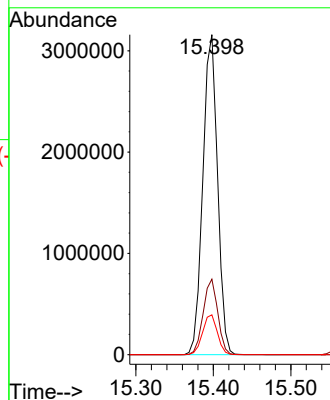
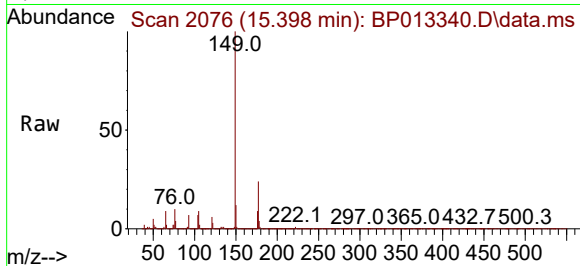




#59  
Diethylphthalate  
Concen: 36.369 ng/ul  
RT: 15.398 min Scan# 2075  
Delta R.T. 0.006 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

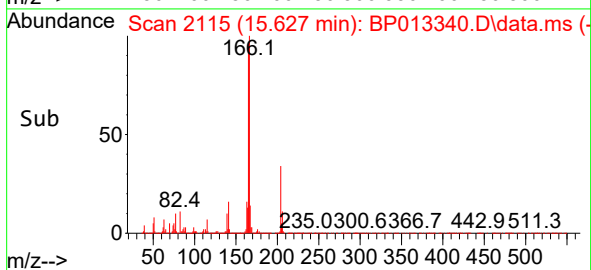
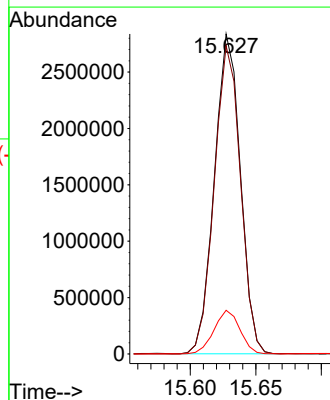
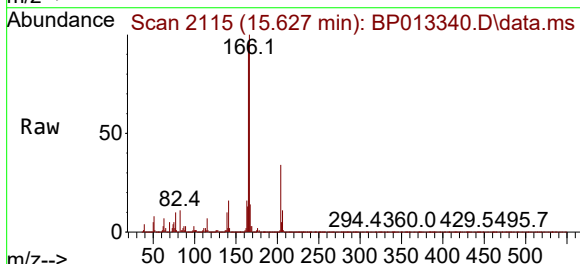
Instrument :  
BNA\_P  
ClientSampleId :

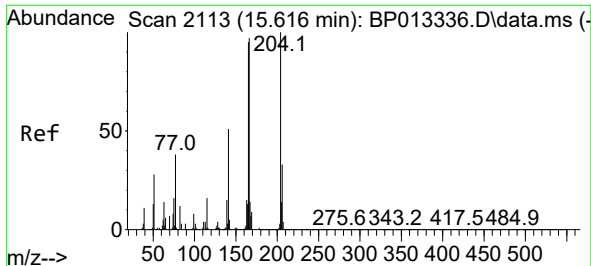
Tgt Ion:149 Resp: 4157254  
Ion Ratio Lower Upper  
149 100  
177 23.6 18.4 27.6  
150 12.4 9.9 14.9



#61  
Fluorene  
Concen: 35.312 ng/ul  
RT: 15.627 min Scan# 2115  
Delta R.T. -0.000 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

Tgt Ion:166 Resp: 3910576  
Ion Ratio Lower Upper  
166 100  
165 96.3 77.4 116.2  
167 13.6 10.6 16.0

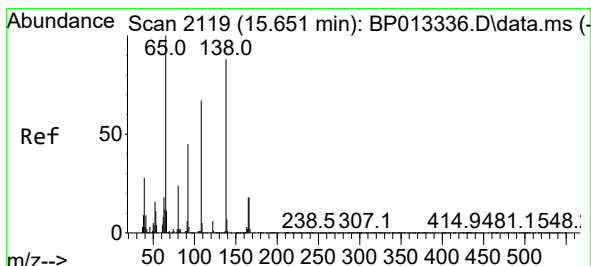
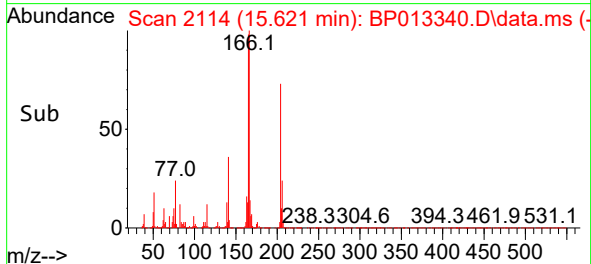
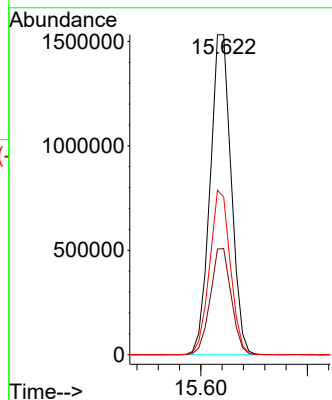
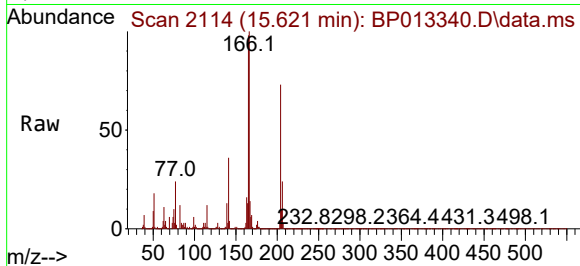




#62  
4-Chlorophenyl-phenylether  
Concen: 35.978 ng/ul  
RT: 15.621 min Scan# 2114  
Delta R.T. 0.006 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

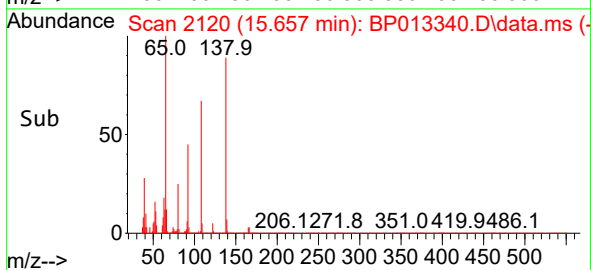
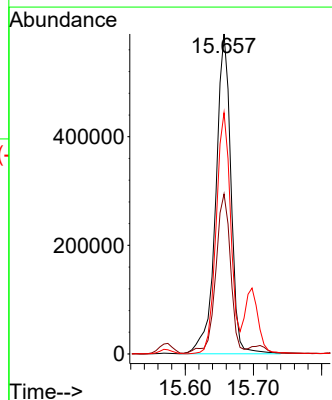
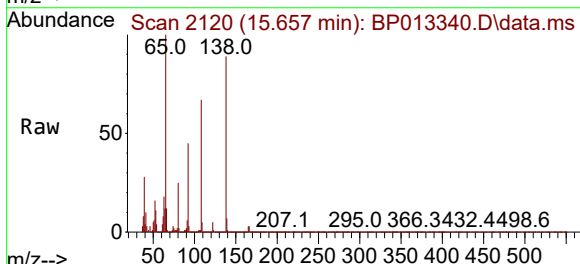
Instrument :  
BNA\_P  
ClientSampleId :

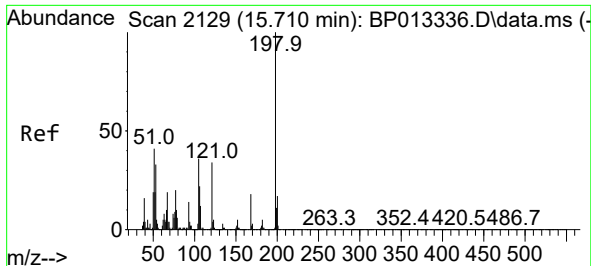
Tgt Ion:204 Resp: 2107025  
Ion Ratio Lower Upper  
204 100  
206 33.1 26.3 39.5  
141 49.2 40.4 60.6



#63  
4-Nitroaniline  
Concen: 50.179 ng/ul  
RT: 15.657 min Scan# 2120  
Delta R.T. 0.006 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

Tgt Ion:138 Resp: 911110  
Ion Ratio Lower Upper  
138 100  
92 50.0 39.0 58.4  
108 75.4 55.1 82.7

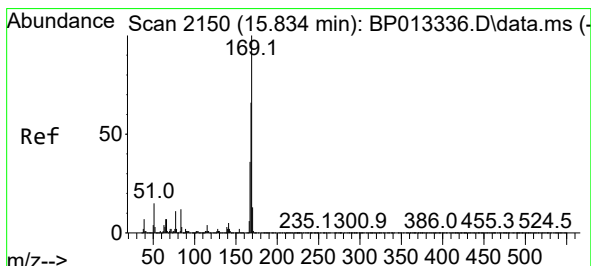
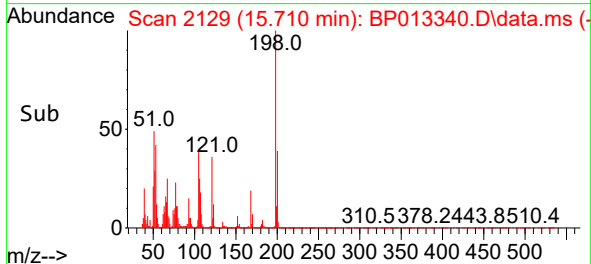
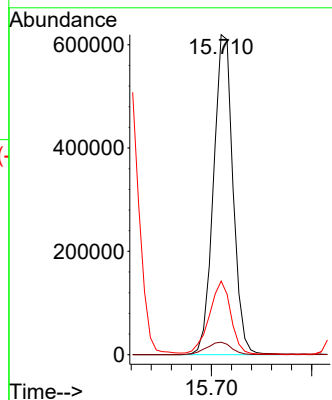
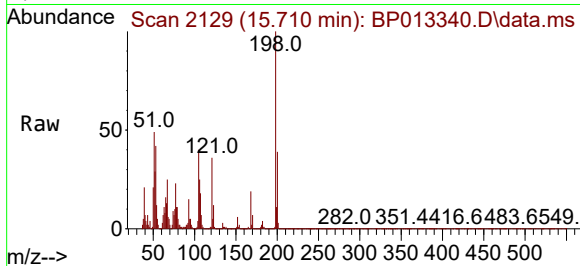




#66  
4,6-Dinitro-2-methylphenol  
Concen: 36.852 ng/ul  
RT: 15.710 min Scan# 2129  
Delta R.T. -0.000 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

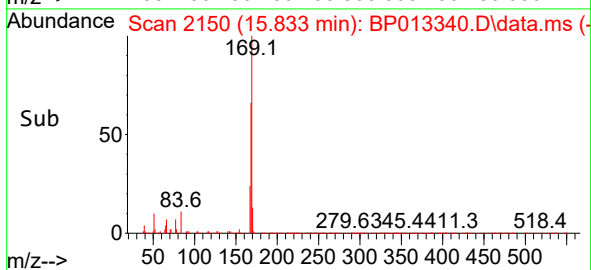
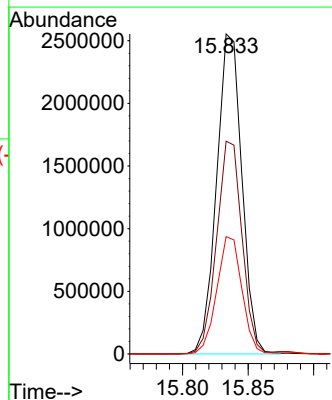
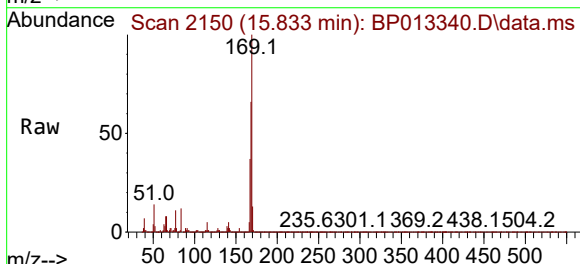
Instrument :  
BNA\_P  
ClientSampleId :

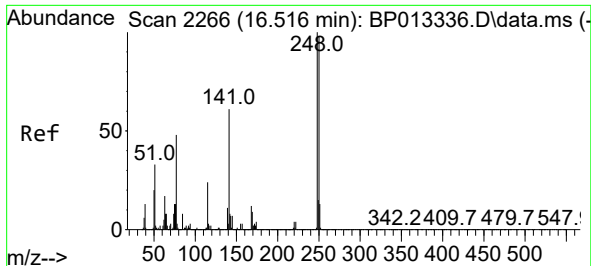
Tgt Ion:198 Resp: 834860  
Ion Ratio Lower Upper  
198 100  
182 3.9 3.3 4.9  
77 23.0 16.6 25.0



#67  
N-Nitrosodiphenylamine  
Concen: 34.261 ng/ul  
RT: 15.833 min Scan# 2150  
Delta R.T. -0.000 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

Tgt Ion:169 Resp: 3421819  
Ion Ratio Lower Upper  
169 100  
168 66.5 53.0 79.6  
167 36.7 29.1 43.7

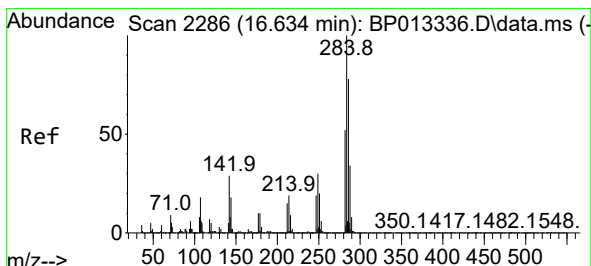
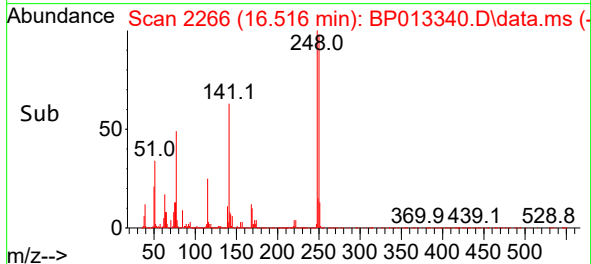
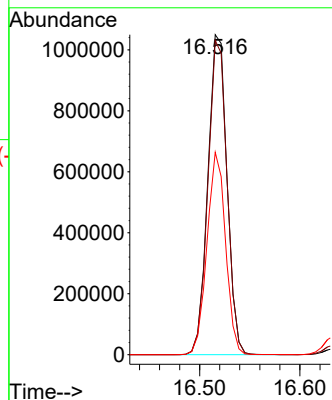
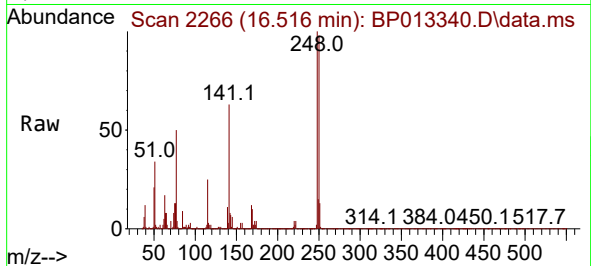




#68  
4-Bromophenyl-phenylether  
Concen: 35.632 ng/ul  
RT: 16.516 min Scan# 2266  
Delta R.T. -0.000 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

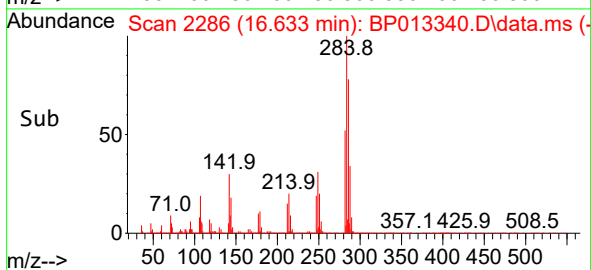
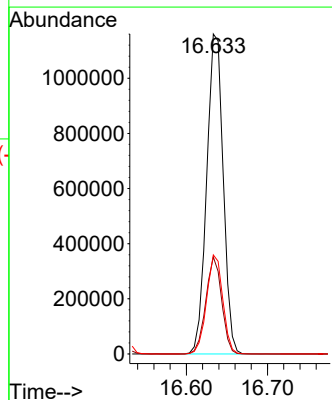
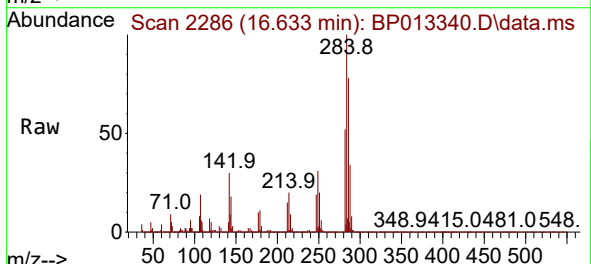
Instrument :  
BNA\_P  
ClientSampleId :

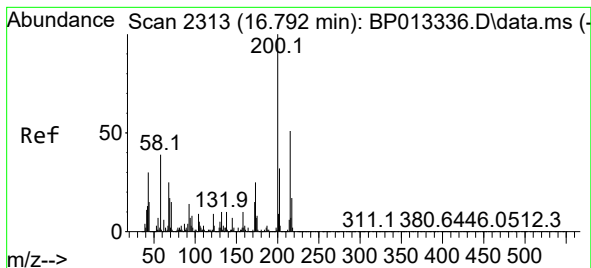
Tgt Ion:248 Resp: 1394015  
Ion Ratio Lower Upper  
248 100  
250 98.2 77.4 116.0  
141 63.3 48.3 72.5



#69  
Hexachlorobenzene  
Concen: 35.244 ng/ul  
RT: 16.633 min Scan# 2286  
Delta R.T. -0.000 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

Tgt Ion:284 Resp: 1637191  
Ion Ratio Lower Upper  
284 100  
142 30.3 22.6 34.0  
249 31.0 24.6 37.0





#70

Atrazine

Concen: 36.588 ng/ul

RT: 16.792 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP013340.D

Acq: 27 Dec 2022 16:01

Instrument :

BNA\_P

ClientSampleId :

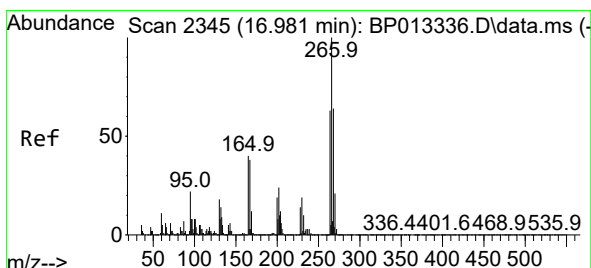
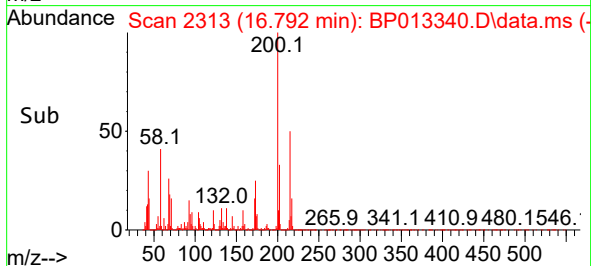
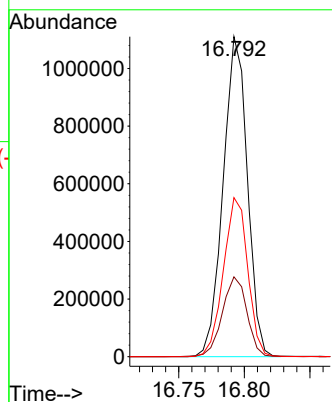
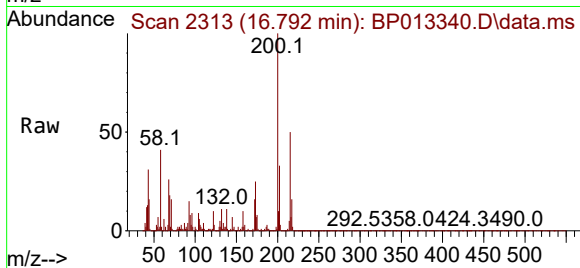
Tgt Ion:200 Resp: 1424033

Ion Ratio Lower Upper

200 100

173 25.0 20.5 30.7

215 49.7 39.9 59.9



#71

Pentachlorophenol

Concen: 35.536 ng/ul

RT: 16.986 min Scan# 2346

Delta R.T. 0.006 min

Lab File: BP013340.D

Acq: 27 Dec 2022 16:01

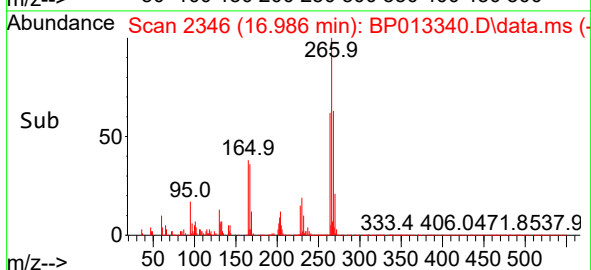
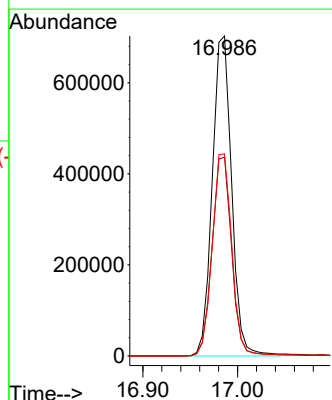
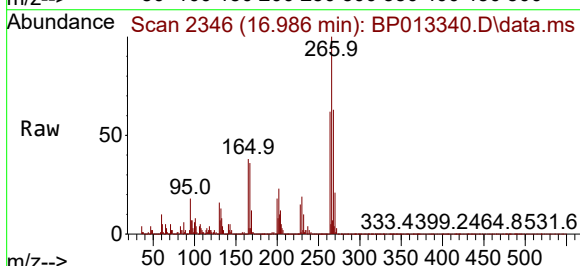
Tgt Ion:266 Resp: 999697

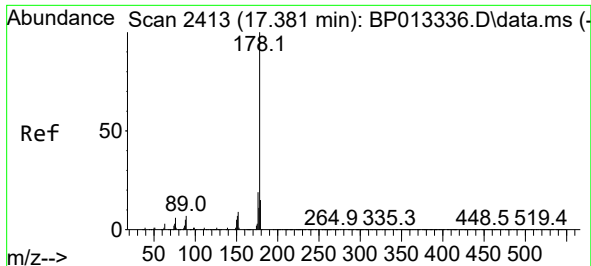
Ion Ratio Lower Upper

266 100

264 62.1 50.9 76.3

268 63.2 51.4 77.2

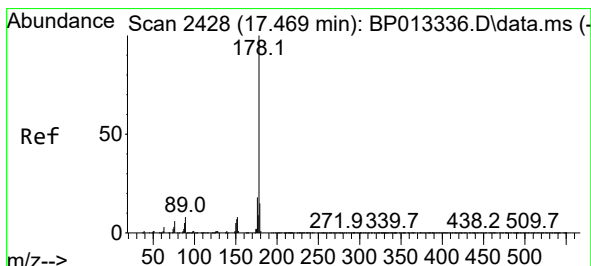
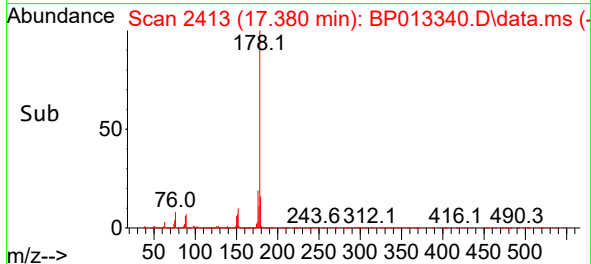
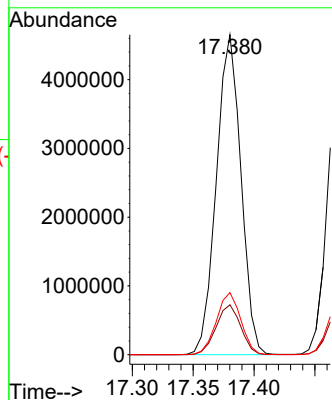
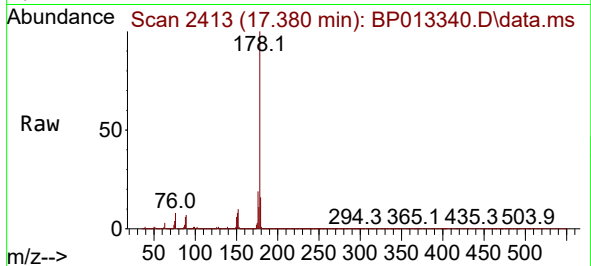




#72  
Phenanthrene  
Concen: 34.828 ng/ul  
RT: 17.380 min Scan# 2413  
Delta R.T. -0.000 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

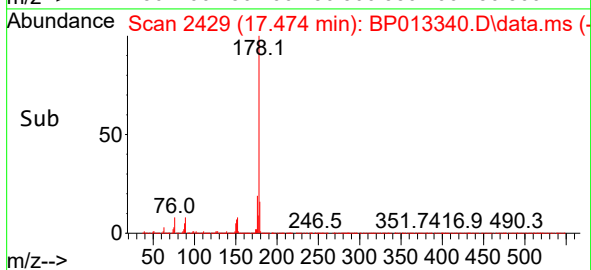
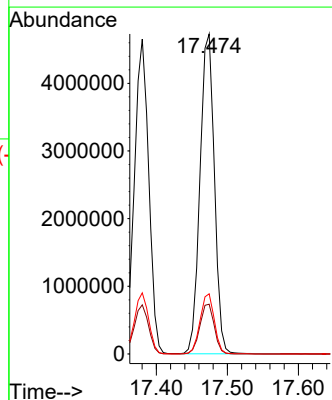
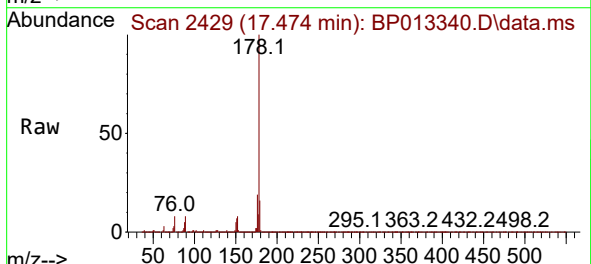
Instrument :  
BNA\_P  
ClientSampleId :

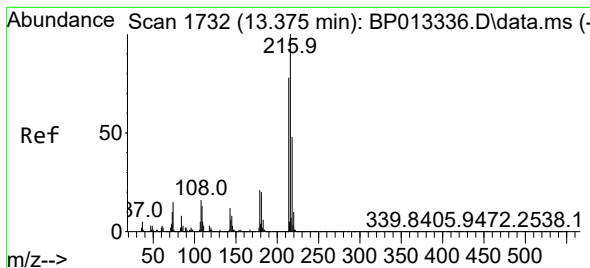
Tgt Ion:178 Resp: 6535081  
Ion Ratio Lower Upper  
178 100  
179 15.6 12.5 18.7  
176 19.4 15.4 23.0



#74  
Anthracene  
Concen: 35.681 ng/ul  
RT: 17.474 min Scan# 2429  
Delta R.T. 0.006 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

Tgt Ion:178 Resp: 6685149  
Ion Ratio Lower Upper  
178 100  
179 15.5 12.5 18.7  
176 18.8 14.8 22.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 34.760 ng/uL

RT: 13.375 min Scan# 1732

Delta R.T. -0.000 min

Lab File: BP013340.D

Acq: 27 Dec 2022 16:01

Instrument :

BNA\_P

ClientSampleId :

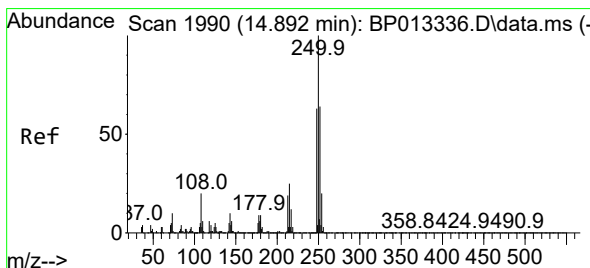
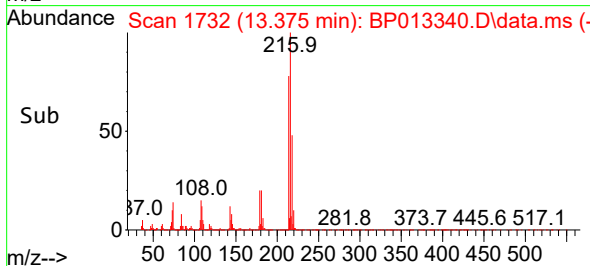
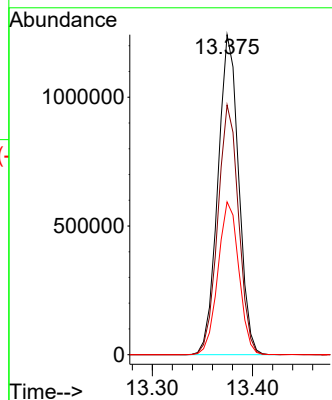
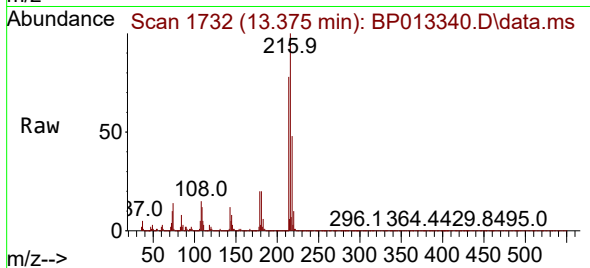
Tgt Ion:216 Resp: 1786564

Ion Ratio Lower Upper

216 100

214 78.1 62.2 93.2

218 47.7 38.9 58.3



#76

Pentachlorobenzene

Concen: 33.469 ng/uL

RT: 14.898 min Scan# 1991

Delta R.T. 0.006 min

Lab File: BP013340.D

Acq: 27 Dec 2022 16:01

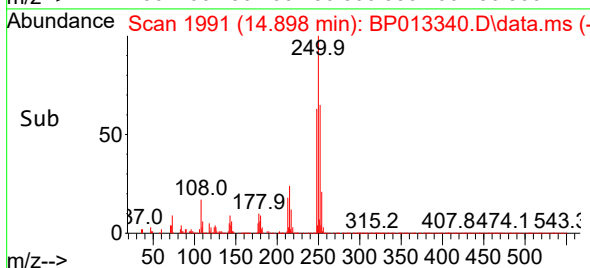
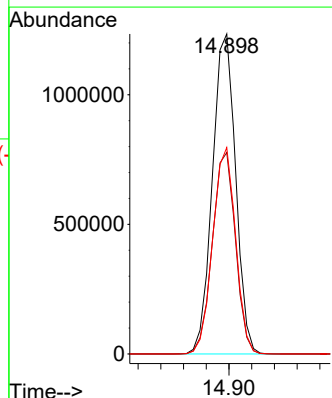
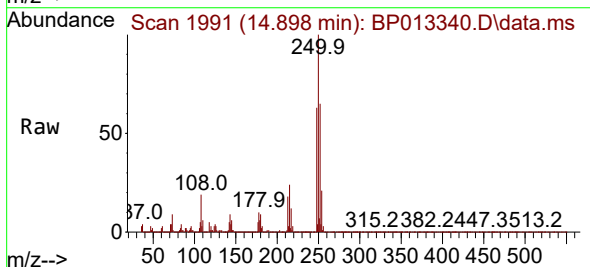
Tgt Ion:250 Resp: 1753831

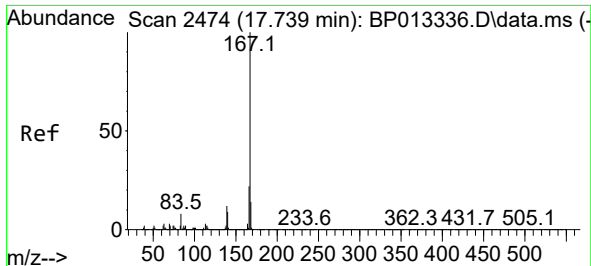
Ion Ratio Lower Upper

250 100

248 63.0 50.6 76.0

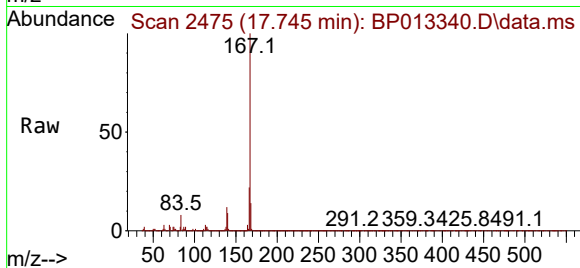
252 64.5 51.1 76.7



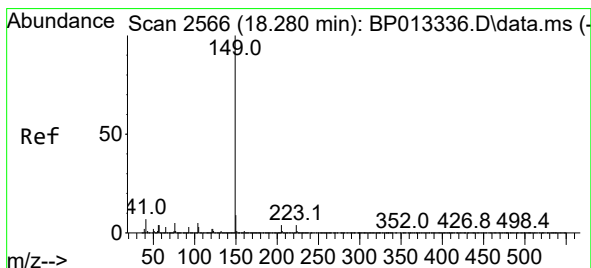
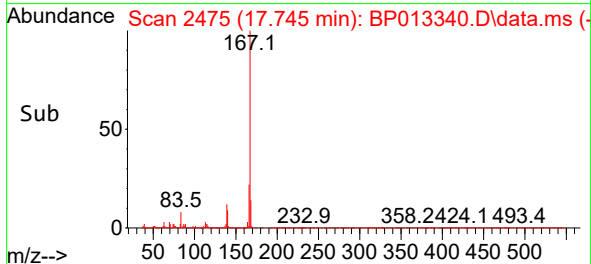
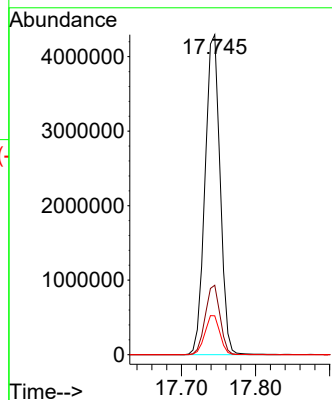


#77  
Carbazole  
Concen: 38.411 ng/ul  
RT: 17.745 min Scan# 2475  
Delta R.T. 0.006 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

Instrument :  
BNA\_P  
ClientSampleId :

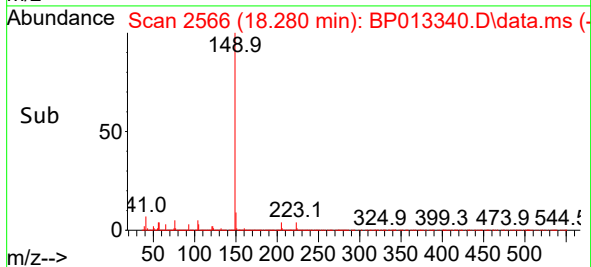
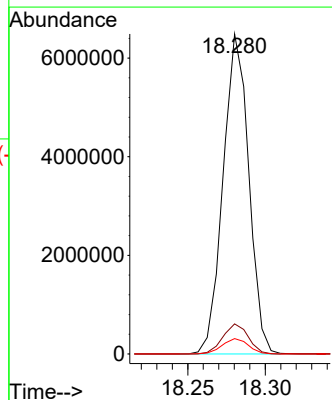
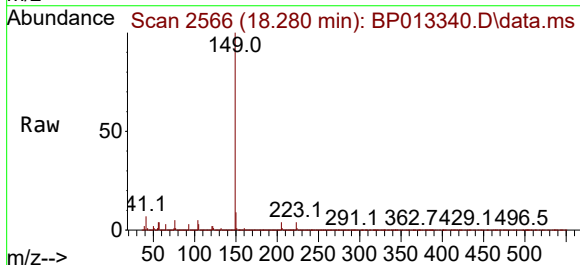


Tgt Ion:167 Resp: 6060602  
Ion Ratio Lower Upper  
167 100  
166 21.7 17.2 25.8  
139 12.1 9.4 14.2

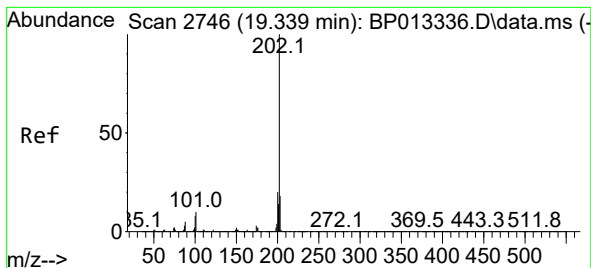


#78  
Di-n-butylphthalate  
Concen: 38.940 ng/ul  
RT: 18.280 min Scan# 2566  
Delta R.T. -0.000 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

Tgt Ion:149 Resp: 7480864  
Ion Ratio Lower Upper  
149 100  
150 9.4 7.5 11.3  
104 4.8 3.8 5.6



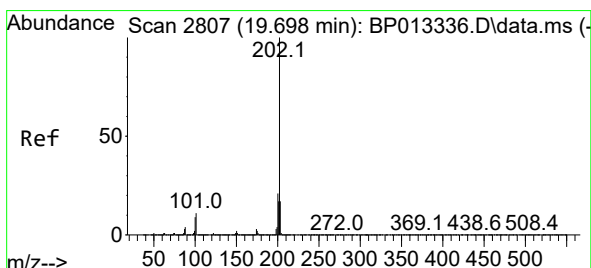
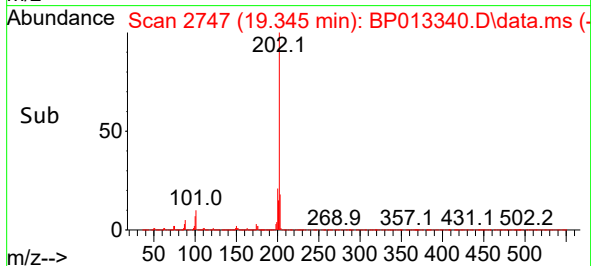
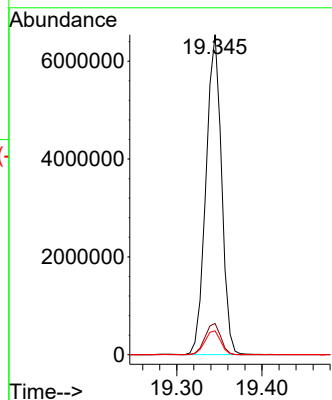
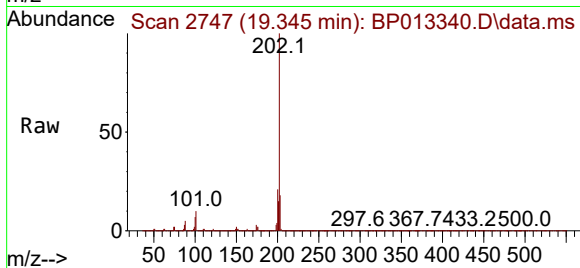




#80  
Fluoranthene  
Concen: 35.581 ng/ul  
RT: 19.345 min Scan# 2746  
Delta R.T. 0.006 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

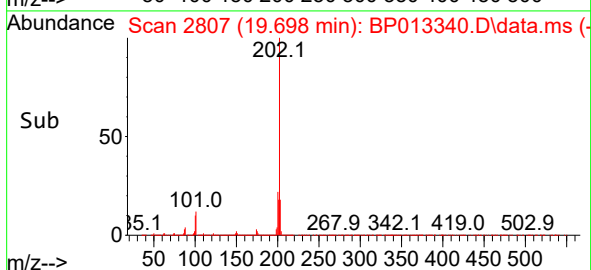
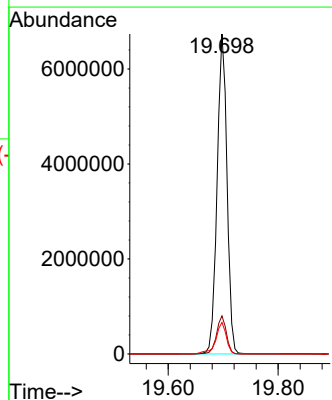
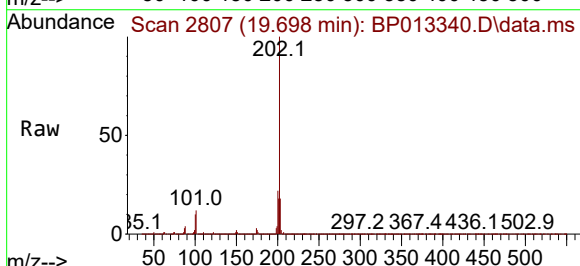
Instrument :  
BNA\_P  
ClientSampleId :

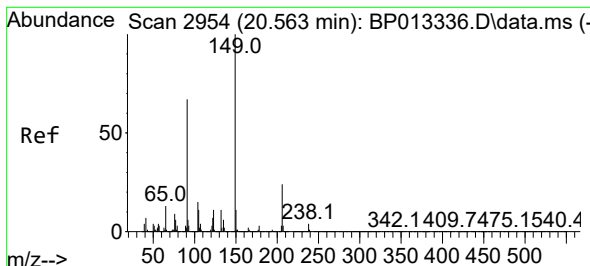
Tgt Ion:202 Resp: 8291108  
Ion Ratio Lower Upper  
202 100  
101 9.8 8.2 12.2  
100 7.5 6.1 9.1



#82  
Pyrene  
Concen: 35.051 ng/ul  
RT: 19.698 min Scan# 2807  
Delta R.T. -0.000 min  
Lab File: BP013340.D  
Acq: 27 Dec 2022 16:01

Tgt Ion:202 Resp: 8425236  
Ion Ratio Lower Upper  
202 100  
101 11.9 9.4 14.2  
100 9.8 7.8 11.8





#83

Butylbenzylphthalate

Concen: 38.251 ng/ul

RT: 20.562 min Scan# 2954

Delta R.T. -0.000 min

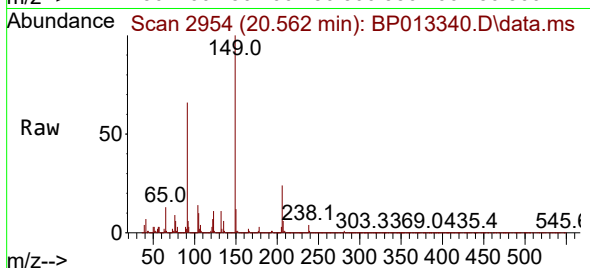
Lab File: BP013340.D

Acq: 27 Dec 2022 16:01

Instrument :

BNA\_P

ClientSampleId :



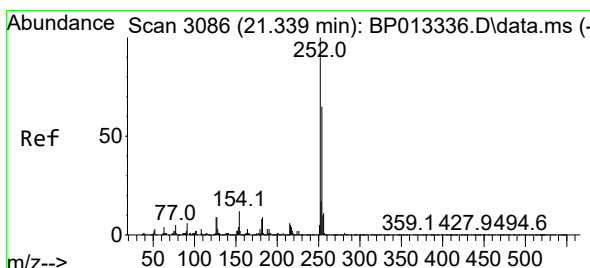
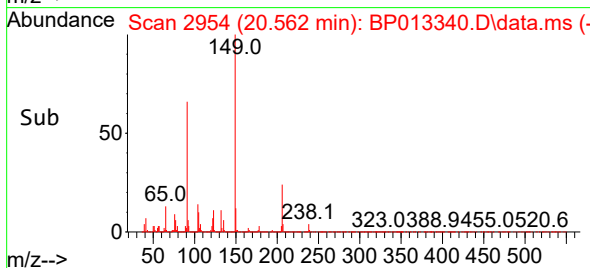
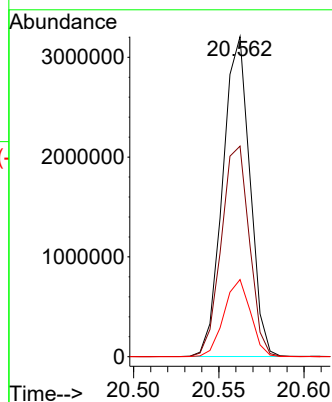
Tgt Ion:149 Resp: 3551972

Ion Ratio Lower Upper

149 100

91 65.8 53.4 80.0

206 24.1 17.9 26.9



#84

3,3'-Dichlorobenzidine

Concen: 36.102 ng/ul

RT: 21.339 min Scan# 3086

Delta R.T. -0.000 min

Lab File: BP013340.D

Acq: 27 Dec 2022 16:01

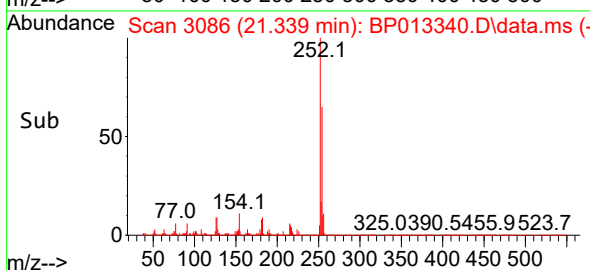
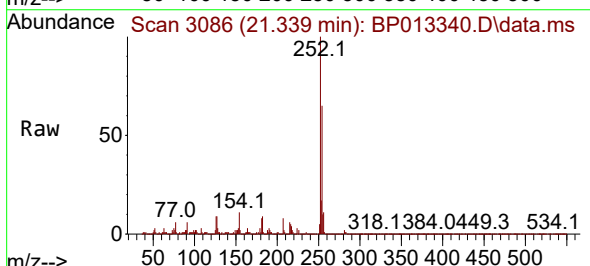
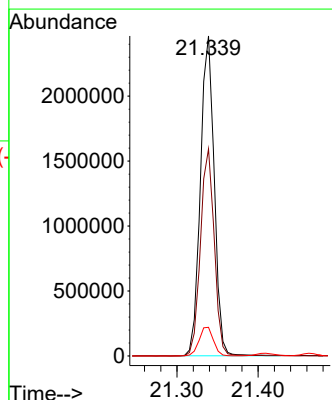
Tgt Ion:252 Resp: 2917116

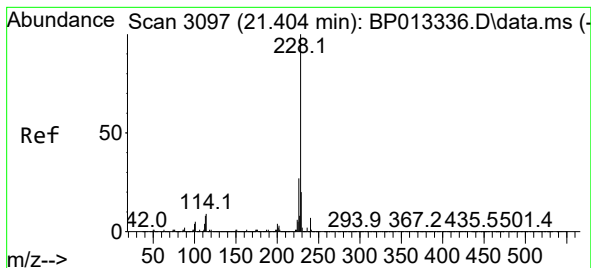
Ion Ratio Lower Upper

252 100

254 64.7 51.8 77.8

126 8.9 7.4 11.2





#85

Benzo(a)anthracene

Concen: 35.603 ng/ul

RT: 21.409 min Scan# 3097

Delta R.T. 0.006 min

Lab File: BP013340.D

Acq: 27 Dec 2022 16:01

Instrument :

BNA\_P

ClientSampleId :

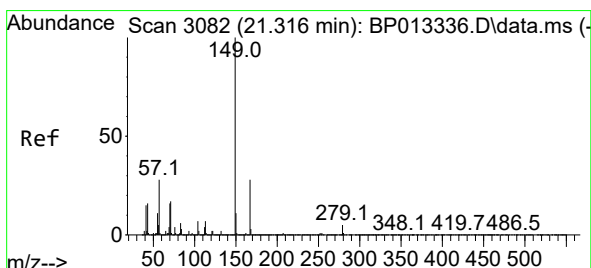
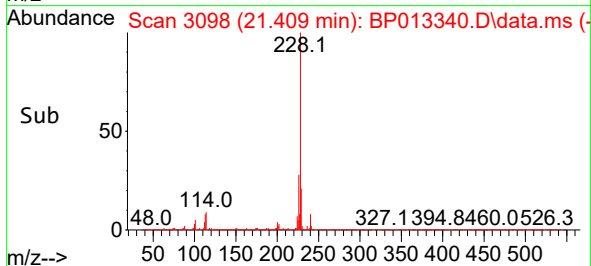
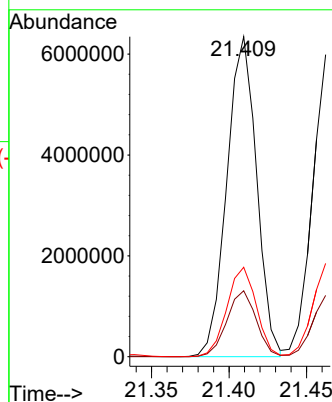
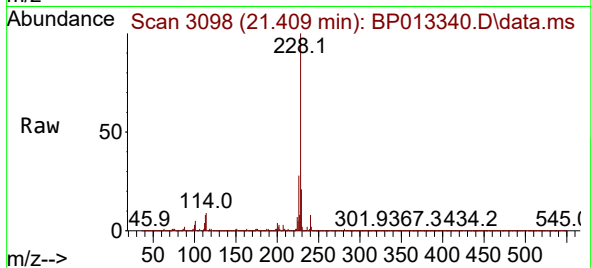
Tgt Ion:228 Resp: 8453824

Ion Ratio Lower Upper

228 100

229 20.6 16.1 24.1

226 28.0 22.0 33.0



#86

Bis(2-ethylhexyl)phthalate

Concen: 39.729 ng/ul

RT: 21.315 min Scan# 3082

Delta R.T. -0.000 min

Lab File: BP013340.D

Acq: 27 Dec 2022 16:01

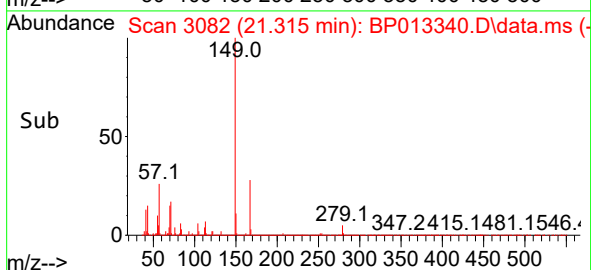
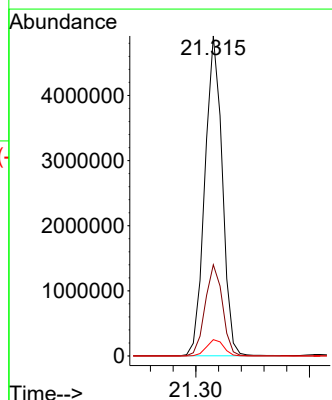
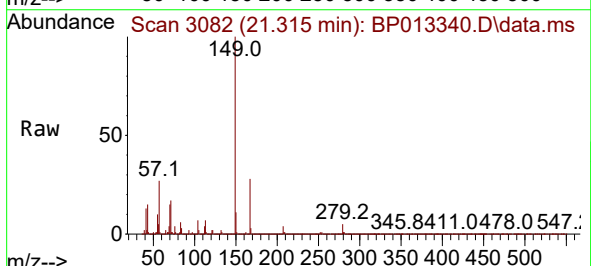
Tgt Ion:149 Resp: 5204068

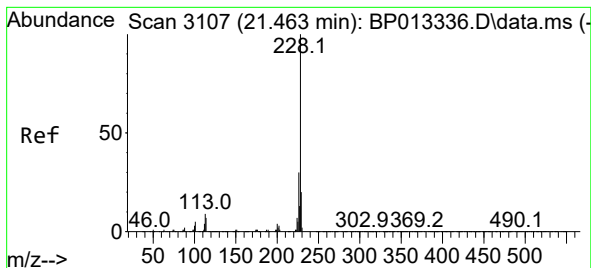
Ion Ratio Lower Upper

149 100

167 28.5 22.5 33.7

279 5.1 3.8 5.8





#87

Chrysene

Concen: 35.731 ng/ul

RT: 21.462 min Scan# 3107

Delta R.T. -0.000 min

Lab File: BP013340.D

Acq: 27 Dec 2022 16:01

Instrument :

BNA\_P

ClientSampleId :

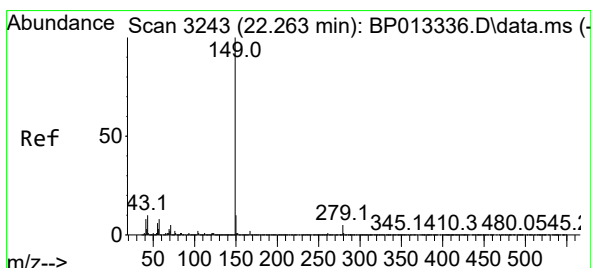
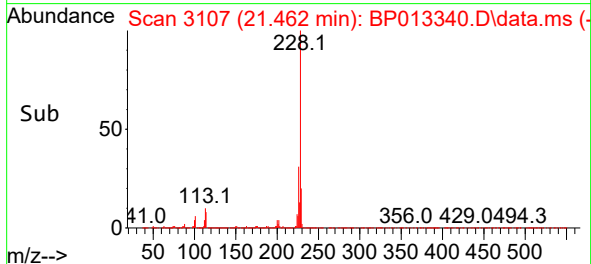
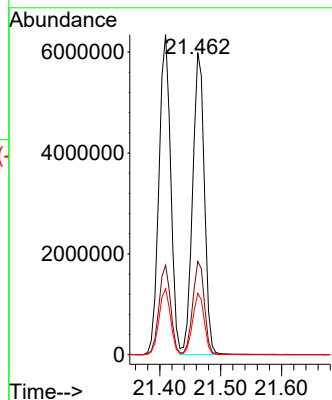
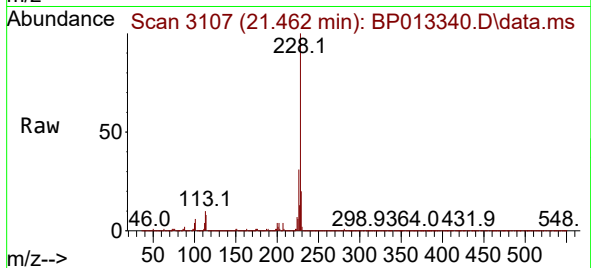
Tgt Ion:228 Resp: 8023234

Ion Ratio Lower Upper

228 100

226 30.9 24.5 36.7

229 20.3 16.0 24.0



#89

Di-n-octyl phthalate

Concen: 46.967 ng/ul

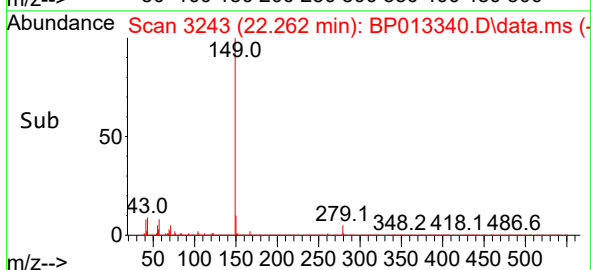
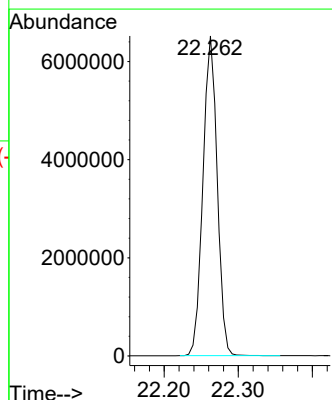
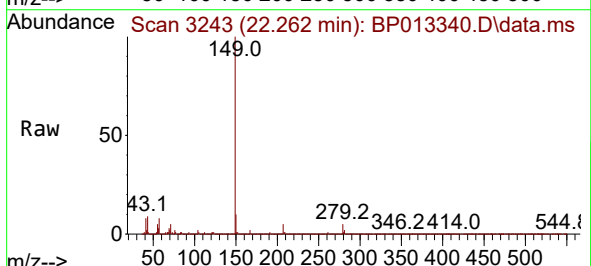
RT: 22.262 min Scan# 3243

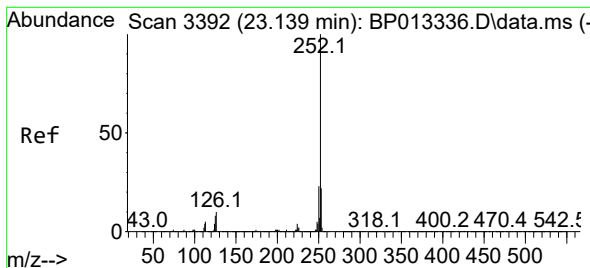
Delta R.T. -0.000 min

Lab File: BP013340.D

Acq: 27 Dec 2022 16:01

Tgt Ion:149 Resp: 8703478





#90

Benzo(b)fluoranthene

Concen: 38.210 ng/ul

RT: 23.139 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP013340.D

Acq: 27 Dec 2022 16:01

Instrument :

BNA\_P

ClientSampleId :

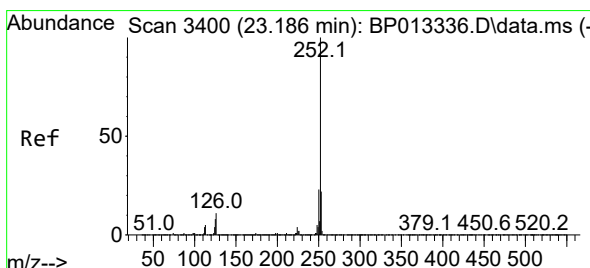
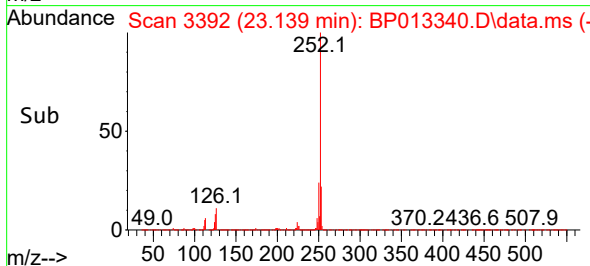
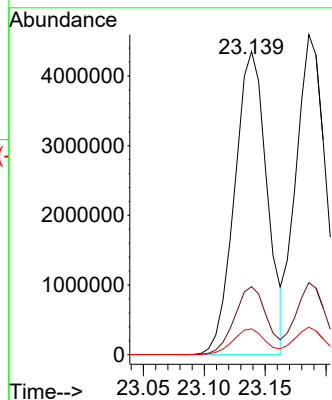
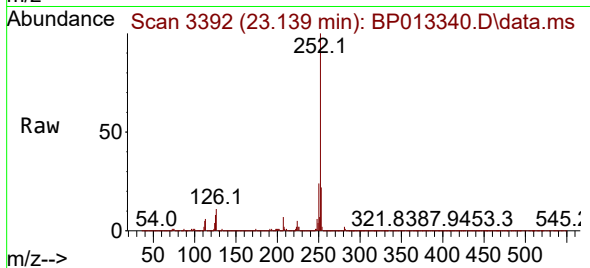
Tgt Ion:252 Resp: 8059489

Ion Ratio Lower Upper

252 100

253 22.4 17.7 26.5

125 8.5 6.8 10.2



#91

Benzo(k)fluoranthene

Concen: 37.292 ng/ul

RT: 23.186 min Scan# 3400

Delta R.T. -0.000 min

Lab File: BP013340.D

Acq: 27 Dec 2022 16:01

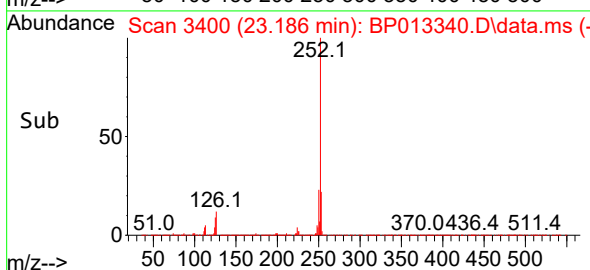
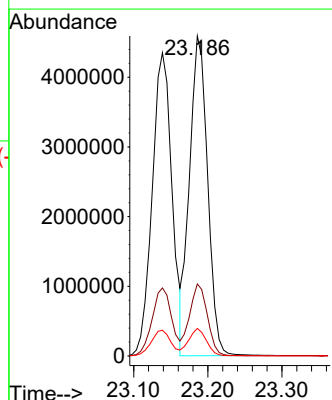
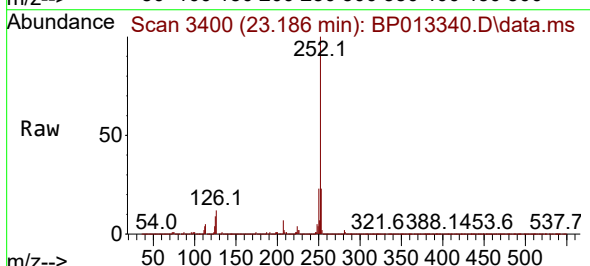
Tgt Ion:252 Resp: 7799899

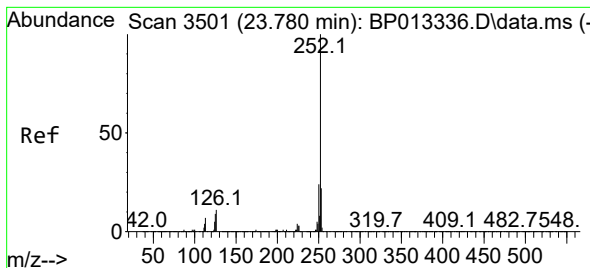
Ion Ratio Lower Upper

252 100

253 22.5 17.7 26.5

125 8.6 6.8 10.2





#93

Benzo(a)pyrene

Concen: 36.469 ng/ul

RT: 23.786 min Scan# 3

Delta R.T. 0.006 min

Lab File: BP013340.D

Acq: 27 Dec 2022 16:01

Instrument :

BNA\_P

ClientSampleId :

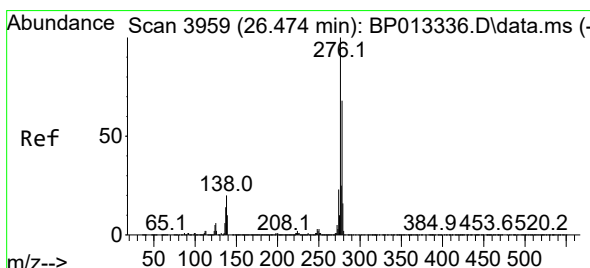
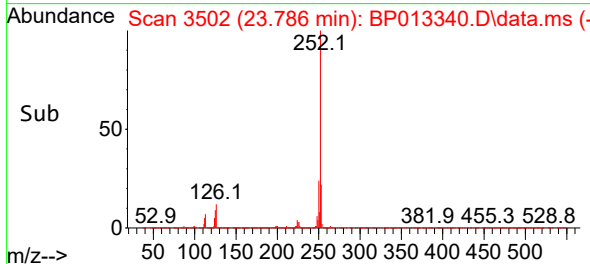
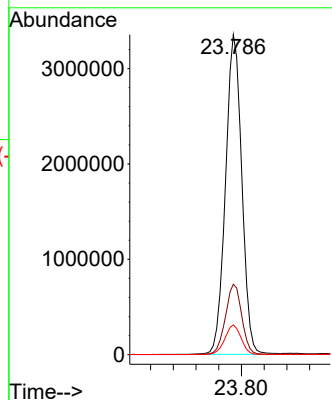
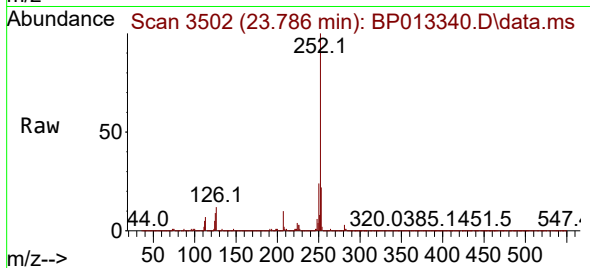
Tgt Ion:252 Resp: 6697781

Ion Ratio Lower Upper

252 100

253 22.0 17.5 26.3

125 9.3 7.5 11.3



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.009 ng/ul

RT: 26.480 min Scan# 3960

Delta R.T. 0.006 min

Lab File: BP013340.D

Acq: 27 Dec 2022 16:01

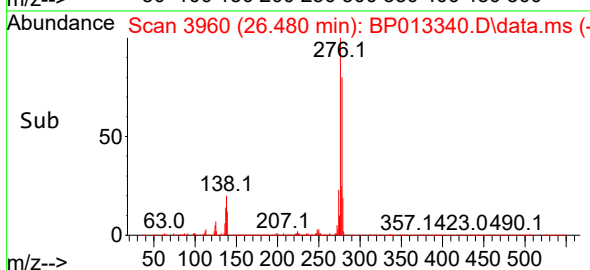
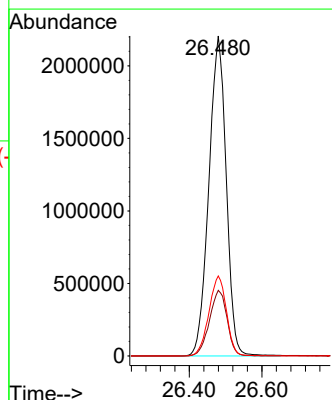
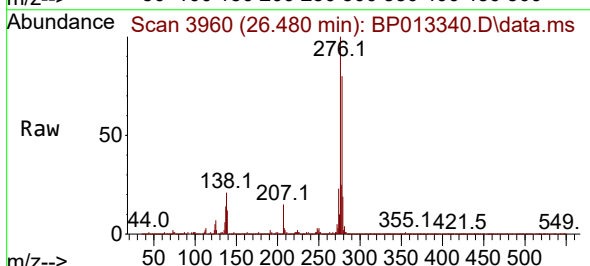
Tgt Ion:276 Resp: 7322767

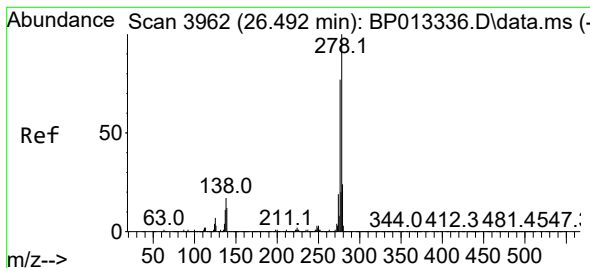
Ion Ratio Lower Upper

276 100

138 20.5 17.1 25.7

277 25.0 20.0 30.0





#95

Dibenzo(a,h)anthracene

Concen: 32.980 ng/ul

RT: 26.492 min Scan# 3962

Delta R.T. -0.000 min

Lab File: BP013340.D

Acq: 27 Dec 2022 16:01

Instrument :

BNA\_P

ClientSampleId :

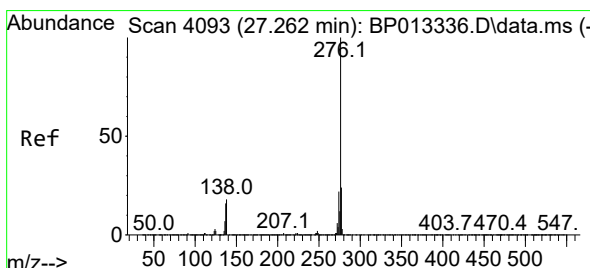
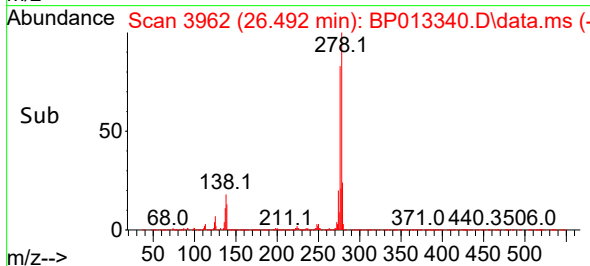
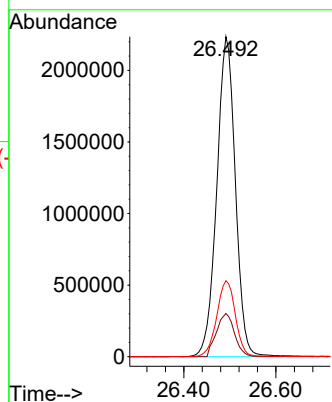
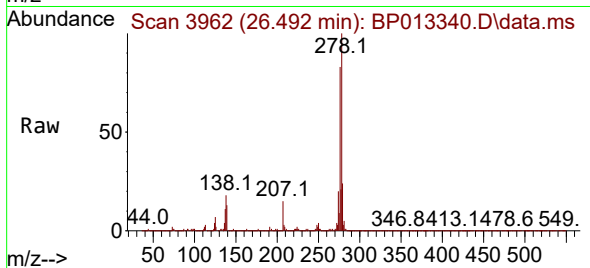
Tgt Ion:278 Resp: 6246789

Ion Ratio Lower Upper

278 100

139 13.5 11.1 16.7

279 23.7 19.0 28.6



#96

Benzo(g,h,i)perylene

Concen: 31.756 ng/ul

RT: 27.268 min Scan# 4094

Delta R.T. 0.006 min

Lab File: BP013340.D

Acq: 27 Dec 2022 16:01

Tgt Ion:276 Resp: 5832231

Ion Ratio Lower Upper

276 100

138 17.4 15.4 23.2

277 23.6 19.1 28.7

