

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF031423\  
 Data File : BF132782.D  
 Acq On : 14 Mar 2023 17:17  
 Operator : CG\JU  
 Sample : 01891-04MSD  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 C0AA7MSD

Quant Time: Mar 14 18:17:17 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF022223.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Mar 14 15:35:42 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| -----                         |        |      |          |         |       |          |
| Internal Standards            |        |      |          |         |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 6.963  | 152  | 199285   | 20.000  | ng    | 0.00     |
| 21) Naphthalene-d8            | 8.251  | 136  | 743297   | 20.000  | ng    | 0.00     |
| 39) Acenaphthene-d10          | 10.010 | 164  | 396905   | 20.000  | ng    | 0.00     |
| 64) Phenanthrene-d10          | 11.504 | 188  | 752891   | 20.000  | ng    | 0.00     |
| 76) Chrysene-d12              | 14.157 | 240  | 365796   | 20.000  | ng    | # 0.00   |
| 86) Perylene-d12              | 15.686 | 264  | 419020   | 20.000  | ng    | 0.00     |
| System Monitoring Compounds   |        |      |          |         |       |          |
| 5) 2-Fluorophenol             | 5.598  | 112  | 699300   | 56.951  | ng    | 0.00     |
| 7) Phenol-d6                  | 6.592  | 99   | 542926   | 33.879  | ng    | -0.01    |
| 23) Nitrobenzene-d5           | 7.534  | 82   | 1285606  | 82.060  | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 10.810 | 330  | 538893   | 125.721 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 9.328  | 172  | 2010665  | 77.136  | ng    | 0.00     |
| 79) Terphenyl-d14             | 13.092 | 244  | 2307916  | 106.674 | ng    | 0.00     |
| Target Compounds              |        |      |          |         |       |          |
|                               |        |      |          |         |       | Qvalue   |
| 2) 1,4-Dioxane                | 2.846  | 88   | 110953   | 16.335  | ng    | 94       |
| 3) Pyridine                   | 3.628  | 79   | 247040   | 13.702  | ng    | 95       |
| 4) n-Nitrosodimethylamine     | 3.569  | 42   | 106484   | 15.636  | ng    | 83       |
| 6) Aniline                    | 6.628  | 93   | 467965   | 21.699  | ng    | 95       |
| 8) 2-Chlorophenol             | 6.751  | 128  | 478519   | 37.548  | ng    | 97       |
| 9) Benzaldehyde               | 6.522  | 77   | 307809   | 35.596  | ng    | 94       |
| 10) Phenol                    | 6.610  | 94   | 242132   | 13.179  | ng    | 87       |
| 11) bis(2-Chloroethyl)ether   | 6.698  | 93   | 632962   | 44.627  | ng    | 93       |
| 12) 1,3-Dichlorobenzene       | 6.904  | 146  | 523386   | 38.270  | ng    | 97       |
| 13) 1,4-Dichlorobenzene       | 6.981  | 146  | 523967   | 38.370  | ng    | 99       |
| 14) 1,2-Dichlorobenzene       | 7.134  | 146  | 523079   | 39.913  | ng    | 98       |
| 15) Benzyl Alcohol            | 7.104  | 79   | 331018   | 26.821  | ng    | 96       |
| 16) 2,2'-oxybis(1-Chloropr... | 7.234  | 45   | 755523   | 41.773  | ng    | 90       |
| 17) 2-Methylphenol            | 7.222  | 107  | 319526   | 26.865  | ng    | 99       |
| 18) Hexachloroethane          | 7.475  | 117  | 196989   | 36.924  | ng    | 97       |
| 19) n-Nitroso-di-n-propyla... | 7.381  | 70   | 397563   | 40.310  | ng    | # 91     |
| 20) 3+4-Methylphenols         | 7.369  | 107  | 302240   | 19.669  | ng    | # 63     |
| 22) Acetophenone              | 7.375  | 105  | 774432   | 41.319  | ng    | # 87     |
| 24) Nitrobenzene              | 7.551  | 77   | 678413   | 40.489  | ng    | 97       |
| 25) Isophorone                | 7.787  | 82   | 1265256  | 42.124  | ng    | 100      |
| 26) 2-Nitrophenol             | 7.869  | 139  | 322427   | 43.614  | ng    | 90       |
| 27) 2,4-Dimethylphenol        | 7.898  | 122  | 437182   | 37.469  | ng    | 99       |
| 28) bis(2-Chloroethoxy)met... | 7.992  | 93   | 769831   | 43.812  | ng    | 98       |
| 29) 2,4-Dichlorophenol        | 8.110  | 162  | 468293   | 40.347  | ng    | 100      |
| 30) 1,2,4-Trichlorobenzene    | 8.192  | 180  | 525424   | 41.690  | ng    | 98       |
| 31) Naphthalene               | 8.275  | 128  | 1535738  | 40.359  | ng    | 100      |
| 32) Benzoic acid              | 7.992  | 122  | 59132    | 9.753   | ng    | 97       |
| 33) 4-Chloroaniline           | 8.322  | 127  | 328349   | 20.136  | ng    | # 92     |
| 34) Hexachlorobutadiene       | 8.381  | 225  | 319195   | 39.856  | ng    | 99       |
| 35) Caprolactam               | 8.686  | 113  | 24830    | 6.489   | ng    | 96       |
| 36) 4-Chloro-3-methylphenol   | 8.798  | 107  | 470550   | 36.916  | ng    | 96       |
| 37) 2-Methylnaphthalene       | 8.963  | 142  | 1060994  | 40.914  | ng    | 99       |
| 38) 1-Methylnaphthalene       | 9.063  | 142  | 990777   | 40.883  | ng    | 99       |
| 40) 1,2,4,5-Tetrachloroben... | 9.133  | 216  | 580577   | 44.709  | ng    | 99       |
| 41) Hexachlorocyclopentadiene | 9.116  | 237  | 549351   | 77.995  | ng    | 99       |

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 Sample : 01891-04MSD  
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 ALS Vial : 9 Sample Multiplier: 1

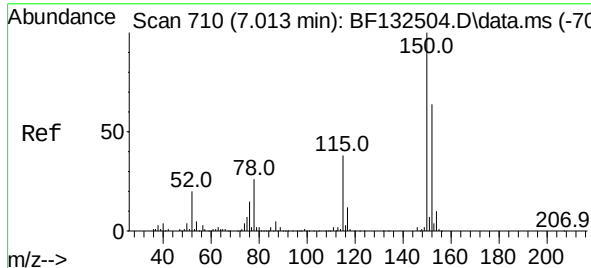
Instrument :  
 BNA\_F  
 ClientSampleId :  
 C0AA7MSD

Quant Time: Mar 14 18:17:17 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF022223.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Mar 14 15:35:42 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 43) 2,4,6-Trichlorophenol     | 9.245  | 196  | 370851   | 42.140 | ng    | 98       |
| 44) 2,4,5-Trichlorophenol     | 9.286  | 196  | 400922   | 39.033 | ng    | 97       |
| 46) 1,1'-Biphenyl             | 9.428  | 154  | 1301660  | 43.329 | ng    | 99       |
| 47) 2-Chloronaphthalene       | 9.457  | 162  | 1060140  | 44.510 | ng    | 99       |
| 48) 2-Nitroaniline            | 9.557  | 65   | 350088   | 39.909 | ng    | 86       |
| 49) Acenaphthylene            | 9.875  | 152  | 1611341  | 42.508 | ng    | 100      |
| 50) Dimethylphthalate         | 9.728  | 163  | 1291663  | 44.695 | ng    | 99       |
| 51) 2,6-Dinitrotoluene        | 9.798  | 165  | 298636   | 45.374 | ng    | # 81     |
| 52) Acenaphthene              | 10.045 | 154  | 952141   | 39.557 | ng    | 99       |
| 53) 3-Nitroaniline            | 9.969  | 138  | 198259   | 26.929 | ng    | 91       |
| 54) 2,4-Dinitrophenol         | 10.080 | 184  | 279155   | 67.600 | ng    | 89       |
| 55) Dibenzofuran              | 10.222 | 168  | 1481421  | 42.217 | ng    | 97       |
| 56) 4-Nitrophenol             | 10.133 | 139  | 120347   | 21.919 | ng    | 83       |
| 57) 2,4-Dinitrotoluene        | 10.204 | 165  | 392235   | 44.796 | ng    | 93       |
| 58) Fluorene                  | 10.563 | 166  | 1155829  | 43.062 | ng    | 99       |
| 59) 2,3,4,6-Tetrachlorophenol | 10.333 | 232  | 331624   | 43.464 | ng    | 97       |
| 60) Diethylphthalate          | 10.428 | 149  | 1239322  | 43.909 | ng    | 99       |
| 61) 4-Chlorophenyl-phenyle... | 10.551 | 204  | 606857   | 43.583 | ng    | 93       |
| 62) 4-Nitroaniline            | 10.586 | 138  | 288856   | 39.969 | ng    | 92       |
| 63) Azobenzene                | 10.710 | 77   | 1311994  | 43.891 | ng    | 98       |
| 65) 4,6-Dinitro-2-methylph... | 10.616 | 198  | 213109   | 41.813 | ng    | 93       |
| 66) n-Nitrosodiphenylamine    | 10.669 | 169  | 1014021  | 43.201 | ng    | 99       |
| 67) 4-Bromophenyl-phenylether | 11.039 | 248  | 391597   | 45.982 | ng    | 99       |
| 68) Hexachlorobenzene         | 11.110 | 284  | 444394   | 49.591 | ng    | 96       |
| 69) Atrazine                  | 11.198 | 200  | 362214   | 49.431 | ng    | 99       |
| 70) Pentachlorophenol         | 11.310 | 266  | 350698   | 65.777 | ng    | 98       |
| 71) Phenanthrene              | 11.533 | 178  | 1691902  | 43.378 | ng    | 99       |
| 72) Anthracene                | 11.586 | 178  | 1695159  | 42.205 | ng    | 100      |
| 73) Carbazole                 | 11.739 | 167  | 1512554  | 41.769 | ng    | 100      |
| 74) Di-n-butylphthalate       | 12.057 | 149  | 1855998  | 43.693 | ng    | 98       |
| 75) Fluoranthene              | 12.727 | 202  | 1734124  | 40.670 | ng    | 99       |
| 77) Benzidine                 | 12.839 | 184  | 211046   | 23.701 | ng    | 100      |
| 78) Pyrene                    | 12.957 | 202  | 1729414  | 52.001 | ng    | 99       |
| 80) Butylbenzylphthalate      | 13.563 | 149  | 639761   | 48.747 | ng    | 95       |
| 81) Benzo(a)anthracene        | 14.151 | 228  | 1241637  | 45.365 | ng    | 98       |
| 82) 3,3'-Dichlorobenzidine    | 14.104 | 252  | 277161   | 34.348 | ng    | 98       |
| 83) Chrysene                  | 14.186 | 228  | 1164587  | 45.502 | ng    | 99       |
| 84) Bis(2-ethylhexyl)phtha... | 14.116 | 149  | 778189   | 48.268 | ng    | 99       |
| 85) Di-n-octyl phthalate      | 14.733 | 149  | 1175756  | 49.906 | ng    | 98       |
| 87) Indeno(1,2,3-cd)pyrene    | 17.268 | 276  | 1419269  | 51.692 | ng    | 100      |
| 88) Benzo(b)fluoranthene      | 15.233 | 252  | 1282976  | 45.689 | ng    | 98       |
| 89) Benzo(k)fluoranthene      | 15.268 | 252  | 1134839  | 41.293 | ng    | 99       |
| 90) Benzo(a)pyrene            | 15.627 | 252  | 1120831  | 42.648 | ng    | 99       |
| 91) Dibenzo(a,h)anthracene    | 17.286 | 278  | 1153501  | 51.564 | ng    | 99       |
| 92) Benzo(g,h,i)perylene      | 17.751 | 276  | 1173885  | 46.486 | ng    | 100      |

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





1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 6.963 min Scan#

Delta R.T. -0.006 min

Lab File: BF132782.D

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BNA\_F

ClientSampleId :

C0AA7MSD

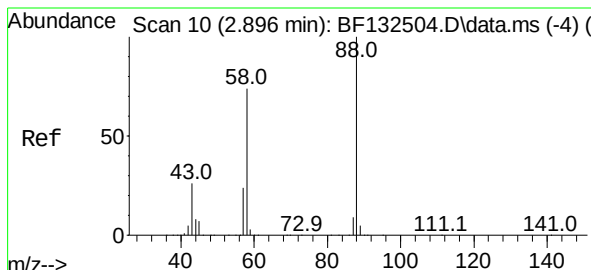
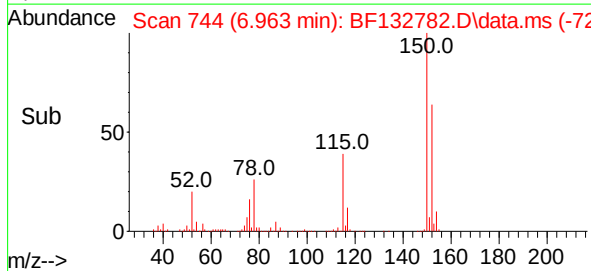
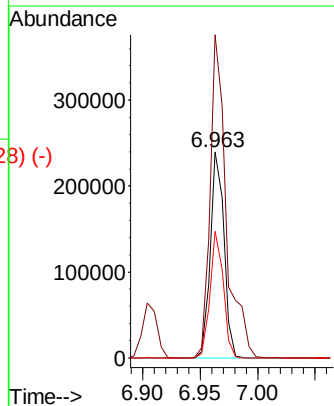
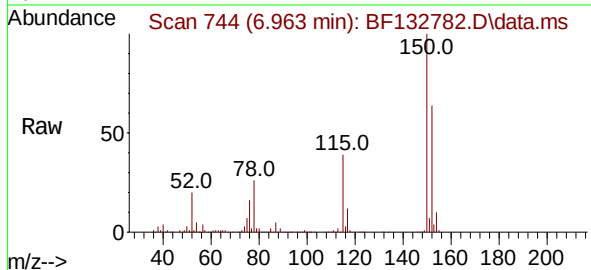
Tgt Ion:152 Resp: 199285

Ion Ratio Lower Upper

152 100

150 156.6 125.4 188.2

115 61.5 47.8 71.6



1,4-Dioxane

Concen: 16.335 ng

RT: 2.846 min Scan# 44

Delta R.T. 0.035 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

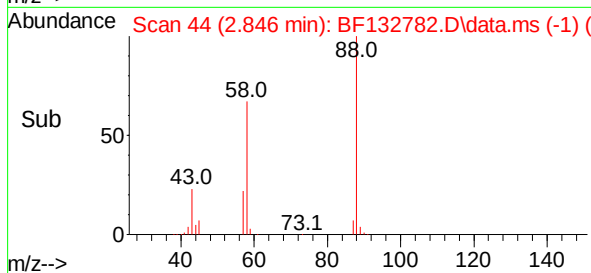
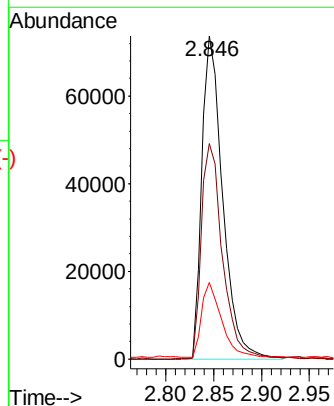
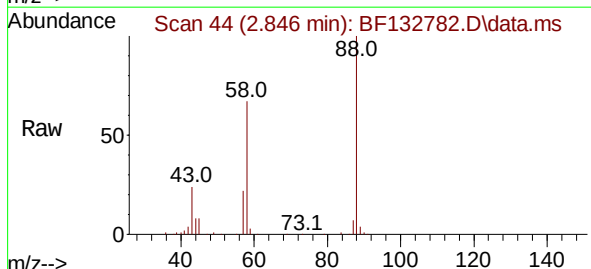
Tgt Ion: 88 Resp: 110953

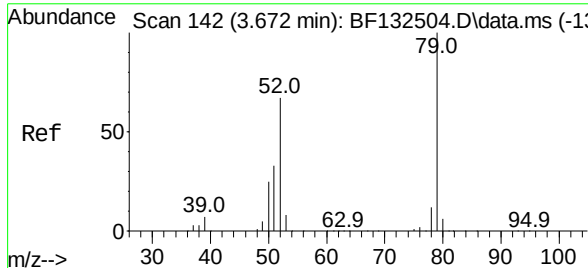
Ion Ratio Lower Upper

88 100

58 68.3 58.3 87.5

43 22.0 20.7 31.1





Pyridine

Concen: 13.702 ng

RT: 3.628 min Scan# 167

Delta R.T. 0.035 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

Instrument :

BNA\_F

ClientSampleId :

C0AA7MSD

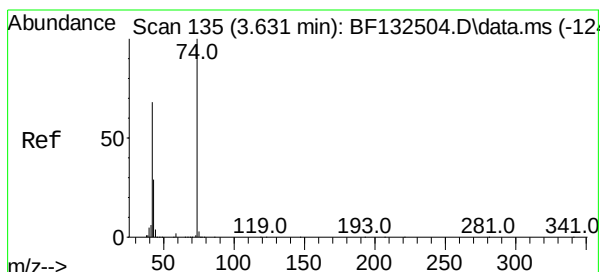
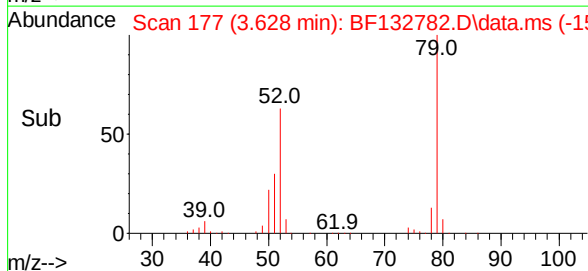
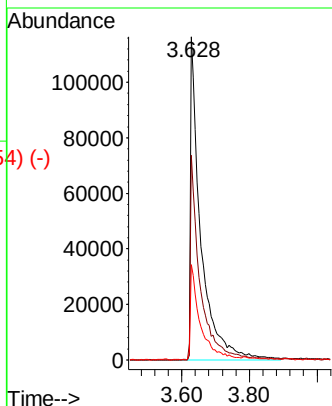
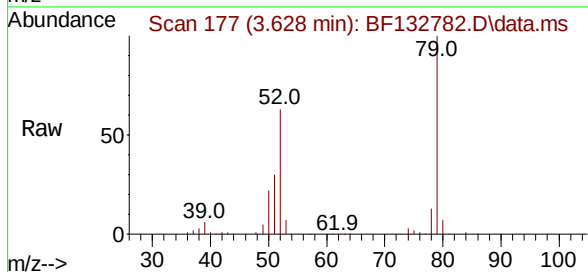
Tgt Ion: 79 Resp: 247040

Ion Ratio Lower Upper

79 100

52 63.3 53.7 80.5

51 29.5 26.6 40.0



n-Nitrosodimethylamine

Concen: 15.636 ng

RT: 3.569 min Scan# 167

Delta R.T. 0.012 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

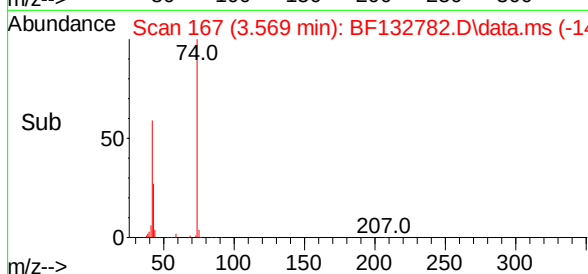
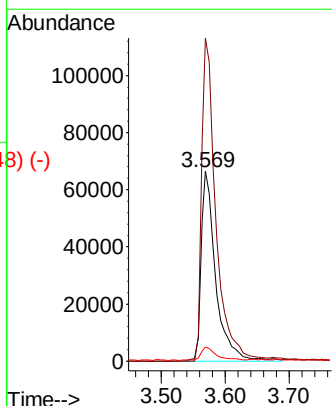
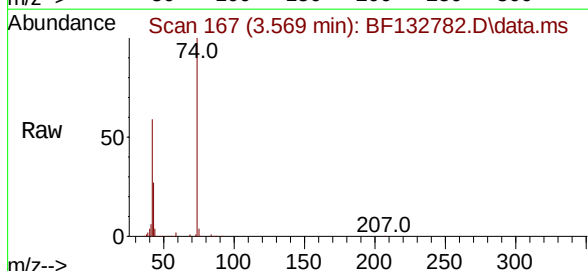
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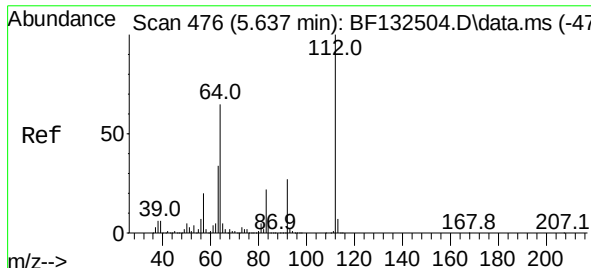
Ion Ratio Lower Upper

42 100

74 170.3 118.2 177.2

44 7.3 5.3 7.9





2-Fluorophenol

Concen: 56.951 ng

RT: 5.598 min Scan# 476

Delta R.T. 0.006 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

Instrument :

BNA\_F

ClientSampleId :

C0AA7MSD

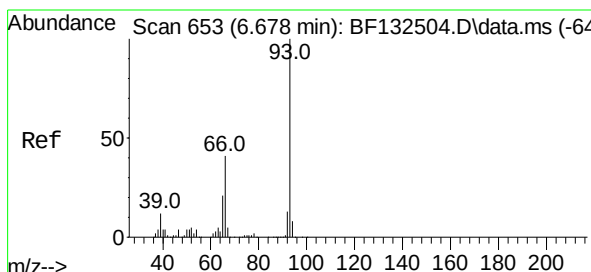
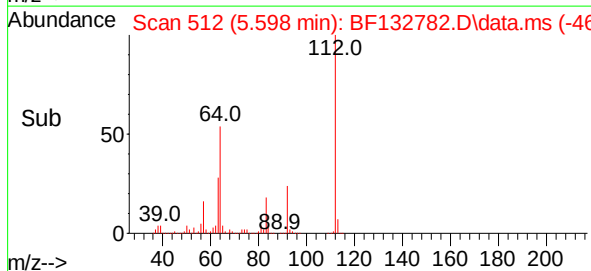
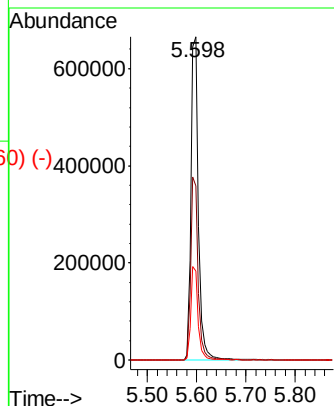
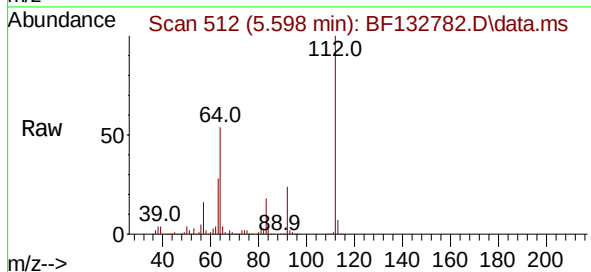
Tgt Ion:112 Resp: 699300

Ion Ratio Lower Upper

112 100

64 53.9 51.6 77.4

63 27.5 27.4 41.2



Aniline

Concen: 21.699 ng

RT: 6.628 min Scan# 687

Delta R.T. -0.006 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

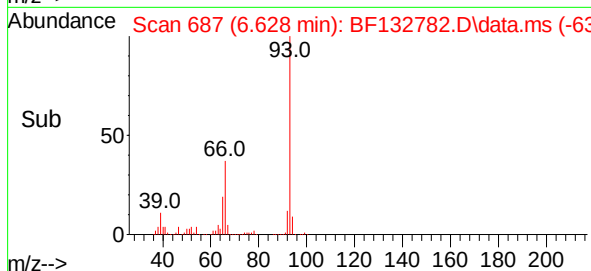
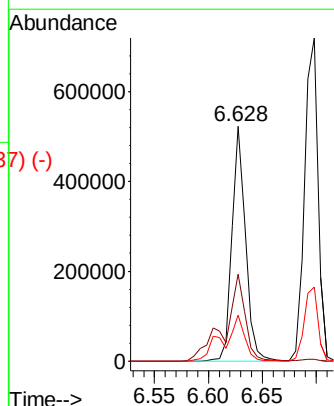
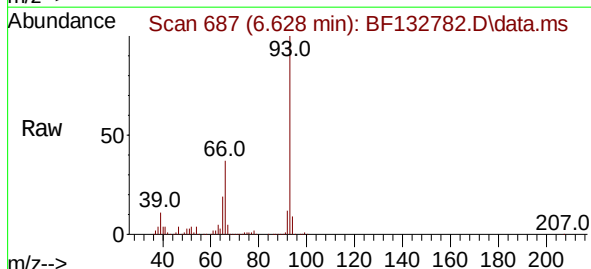
Tgt Ion: 93 Resp: 467965

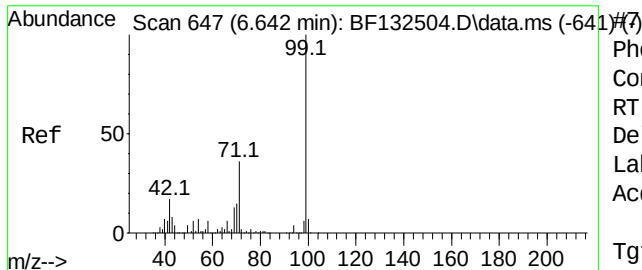
Ion Ratio Lower Upper

93 100

66 37.1 32.5 48.7

65 19.5 16.6 24.8





Phenol-d6

Concen: 33.879 ng

RT: 6.592 min Scan#

Delta R.T. -0.012 min

Lab File: BF132782.D

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ClientSampleId :

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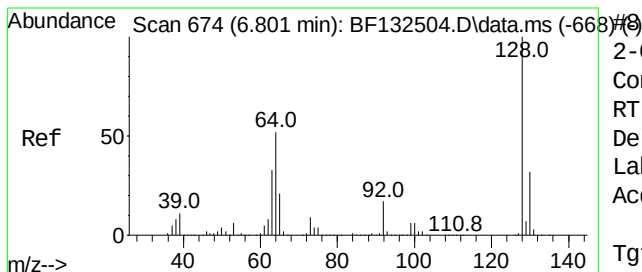
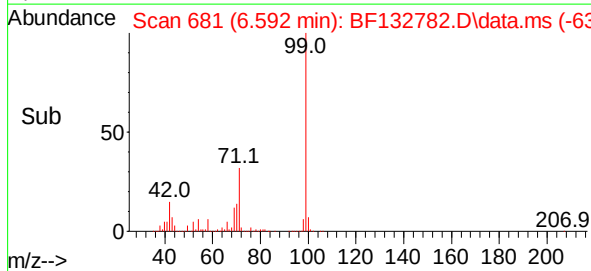
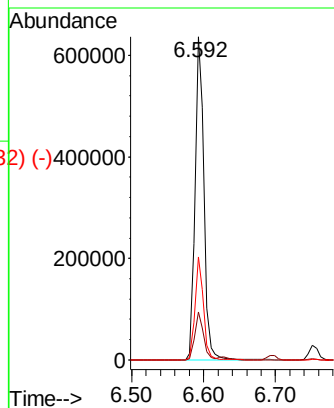
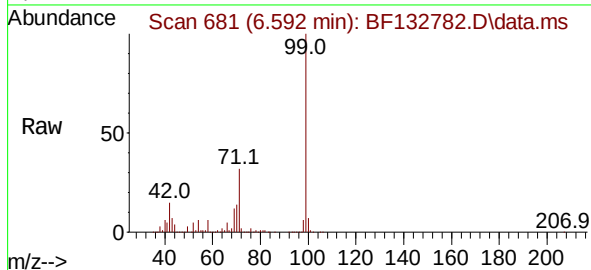
Tgt Ion: 99 Resp: 542926

Ion Ratio Lower Upper

99 100

42 14.8 13.9 20.9

71 31.8 28.5 42.7



2-Chlorophenol

Concen: 37.548 ng

RT: 6.751 min Scan# 708

Delta R.T. -0.006 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

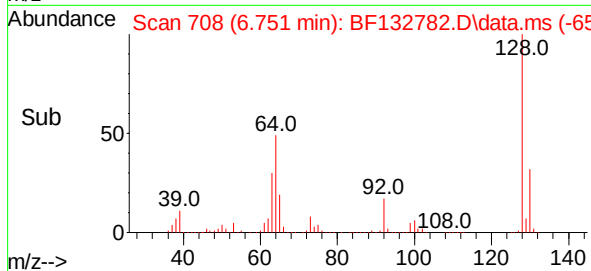
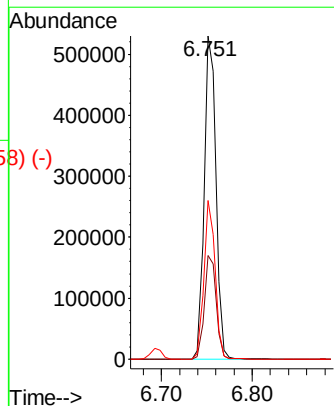
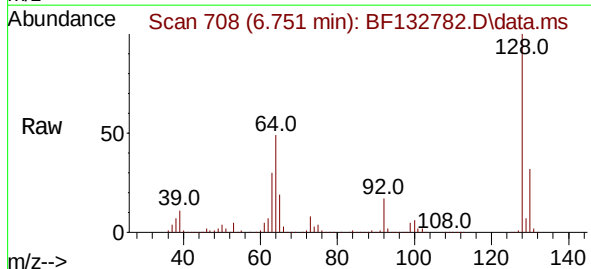
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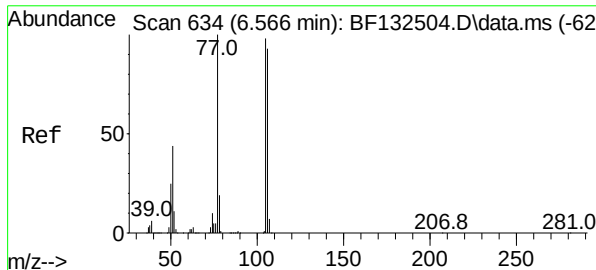
Ion Ratio Lower Upper

128 100

130 32.1 12.1 52.1

64 49.1 32.0 72.0





Benzaldehyde

Concen: 35.596 ng

RT: 6.522 min Scan#

Delta R.T. -0.000 min

Lab File: BF132782.D

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Instrument :

BNA\_F

ClientSampleId :

C0AA7MSD

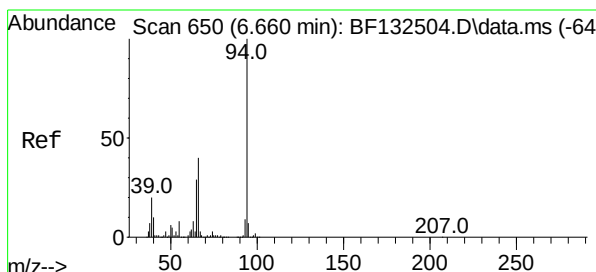
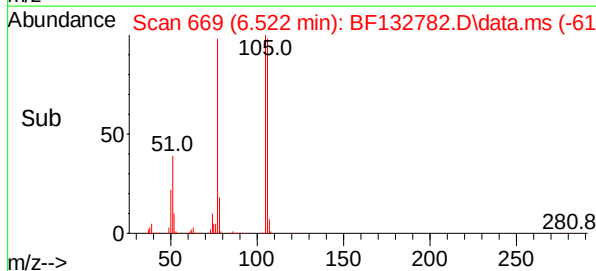
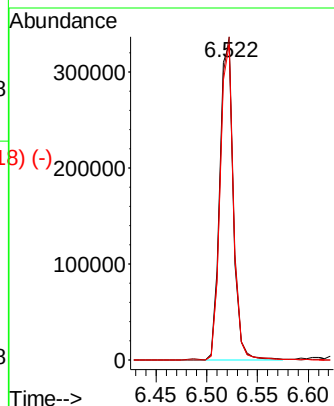
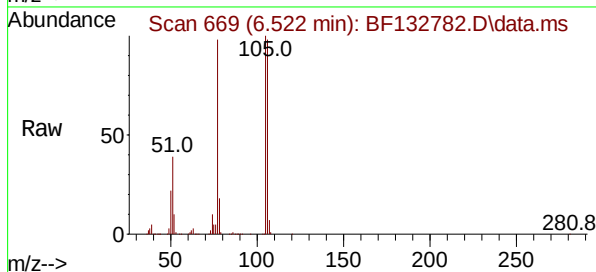
Tgt Ion: 77 Resp: 307809

Ion Ratio Lower Upper

77 100

105 102.3 77.9 117.9

106 99.9 73.4 113.4



Phenol

Concen: 13.179 ng

RT: 6.610 min Scan# 684

Delta R.T. -0.006 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

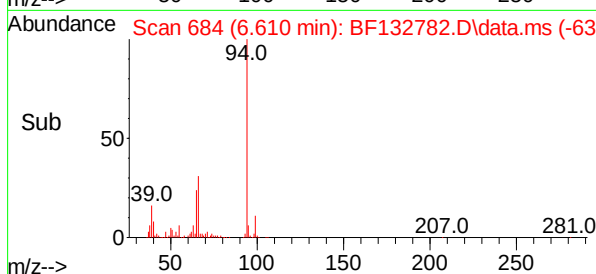
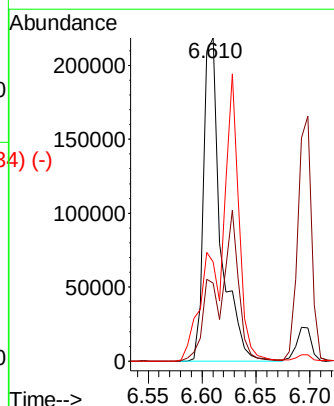
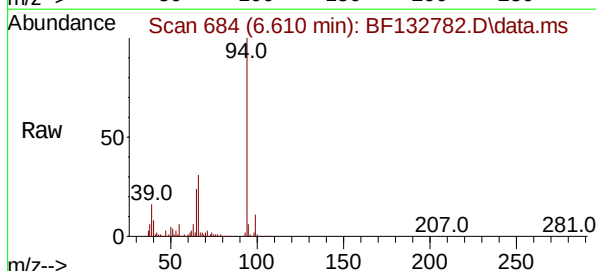
Tgt Ion: 94 Resp: 242132

Ion Ratio Lower Upper

94 100

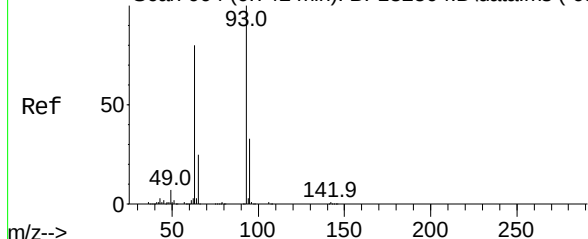
65 24.2 9.4 49.4

66 30.6 19.8 59.8





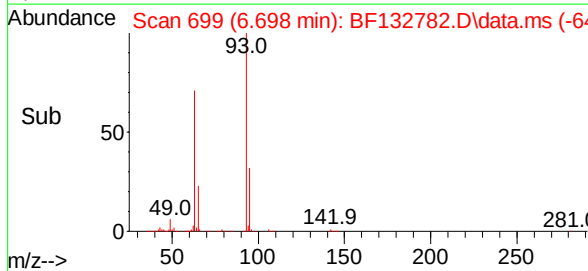
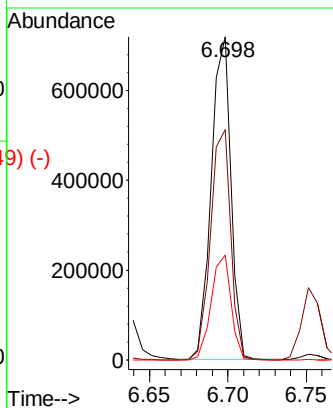
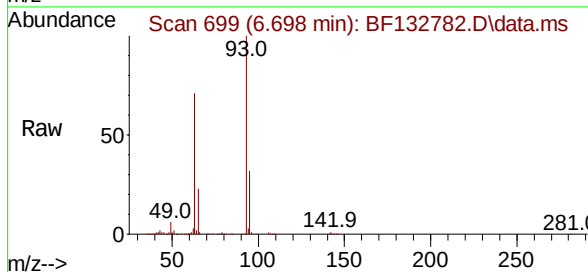
Abundance Scan 664 (6.742 min): BF132504.D\data.ms (-659) #1



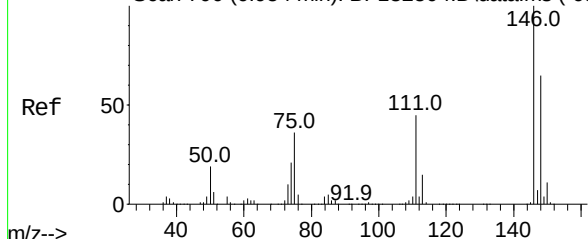
bis(2-Chloroethyl)ether  
Concen: 44.627 ng  
RT: 6.698 min Scan# 731  
Delta R.T. -0.006 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

Instrument :  
BNA\_F  
ClientSampleId :  
C0AA7MSD

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 93    | Resp: | 632962 |
| Ion      | Ratio | Lower | Upper  |
| 93       | 100   |       |        |
| 63       | 71.2  | 59.6  | 99.6   |
| 95       | 32.5  | 12.8  | 52.8   |

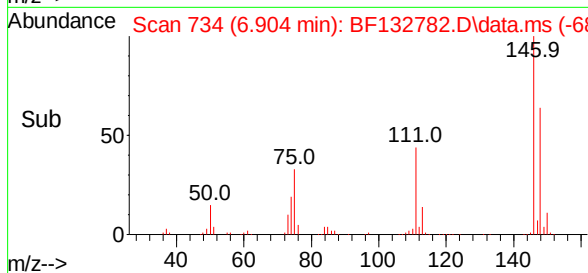
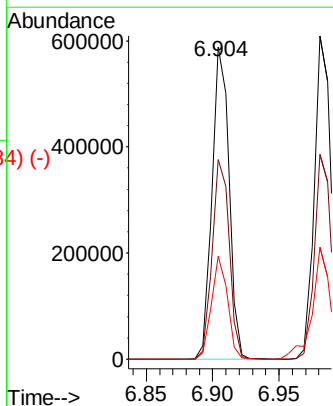
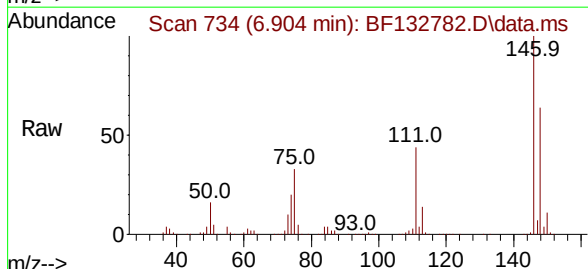


Abundance Scan 700 (6.954 min): BF132504.D\data.ms (-694) #12



1,3-Dichlorobenzene  
Concen: 38.270 ng  
RT: 6.904 min Scan# 734  
Delta R.T. -0.006 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 146   | Resp: | 523386 |
| Ion      | Ratio | Lower | Upper  |
| 146      | 100   |       |        |
| 148      | 63.8  | 51.9  | 77.9   |
| 75       | 33.1  | 28.9  | 43.3   |



Abundance Scan 713 (7.031 min): BF132504.D\data.ms (-708) #13

1,4-Dichlorobenzene

Concen: 38.370 ng

RT: 6.981 min Scan#

Delta R.T. -0.006 min

Lab File: BF132782.D

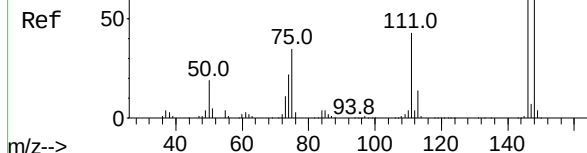
Acq: 14 Mar 2023 17:17

Instrument :

BNA\_F

ClientSampleId :

C0AA7MSD



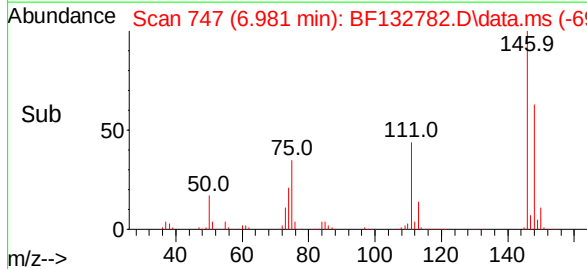
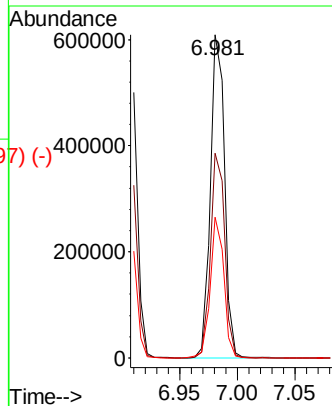
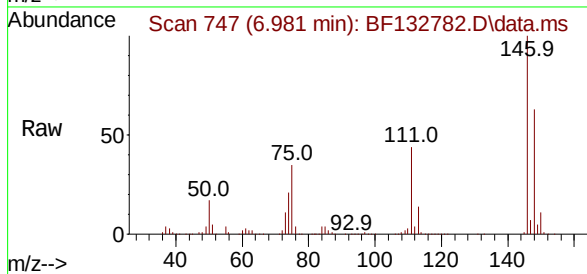
Tgt Ion:146 Resp: 523967

Ion Ratio Lower Upper

146 100

148 63.3 51.1 76.7

111 43.6 34.8 52.2



Abundance Scan 739 (7.184 min): BF132504.D\data.ms (-733) #14

1,2-Dichlorobenzene

Concen: 39.913 ng

RT: 7.134 min Scan# 773

Delta R.T. -0.006 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

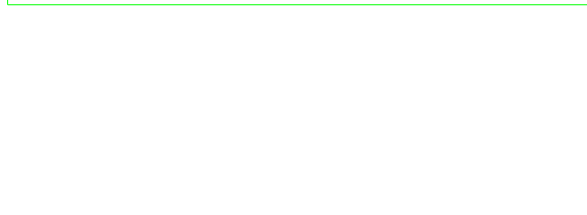
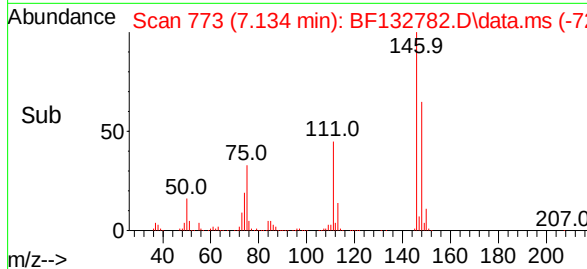
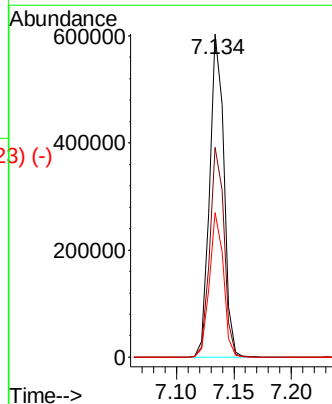
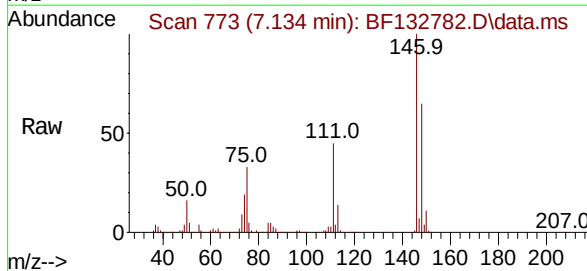
Tgt Ion:146 Resp: 523079

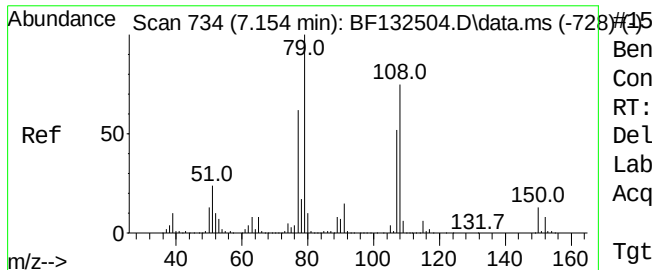
Ion Ratio Lower Upper

146 100

148 64.9 50.6 75.8

111 44.7 37.2 55.8

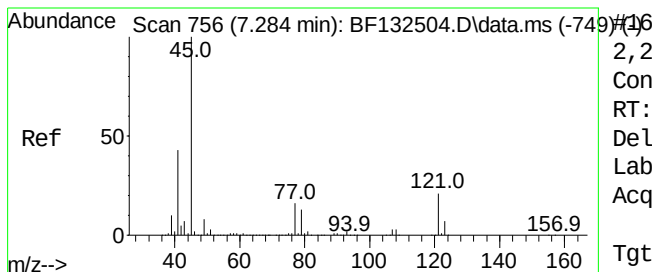
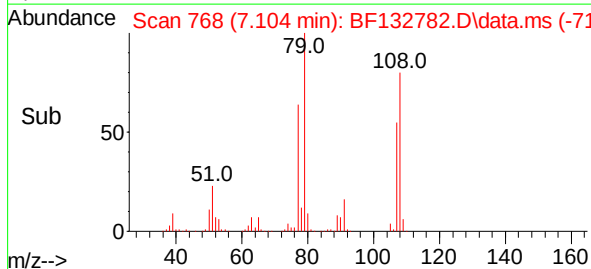
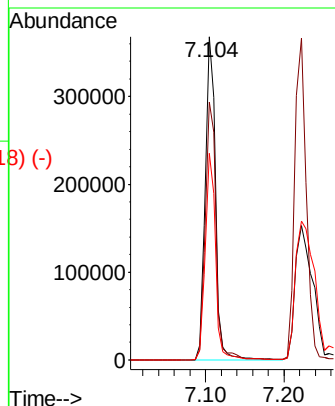
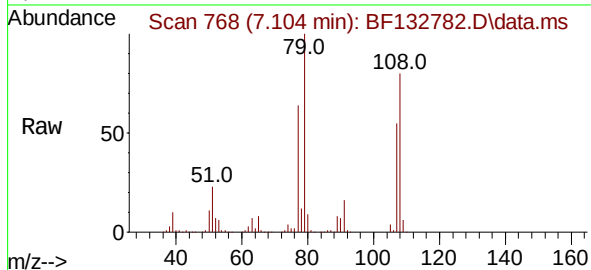




Benzyl Alcohol  
 Concen: 26.821 ng  
 RT: 7.104 min Scan# 790  
 Delta R.T. -0.006 min  
 Lab File: BF132782.D  
 Acq: 14 Mar 2023 17:17

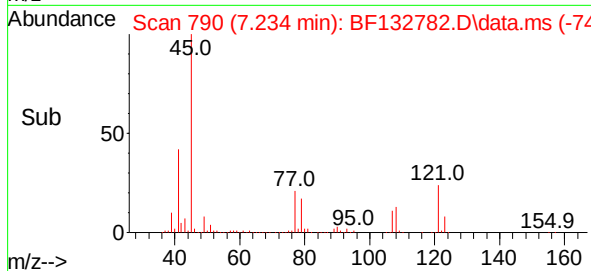
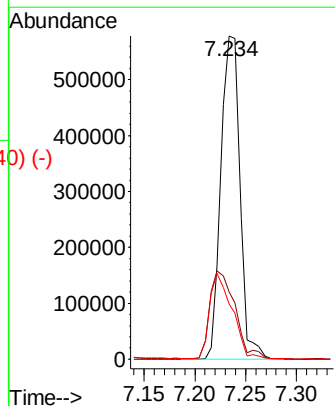
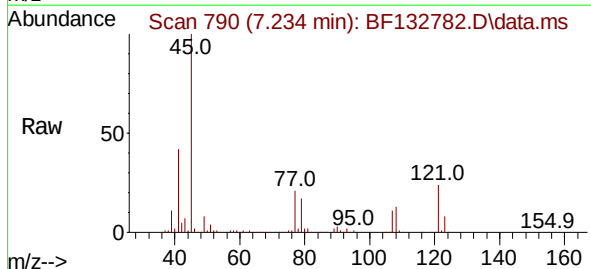
Instrument :  
 BNA\_F  
 ClientSampleId :  
 C0AA7MSD

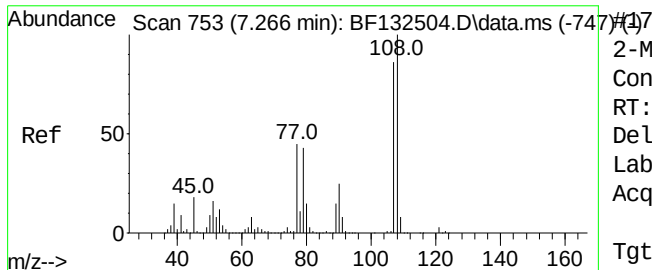
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 79    | Resp: | 331018 |
| Ion      | Ratio | Lower | Upper  |
| 79       | 100   |       |        |
| 108      | 79.8  | 60.2  | 90.4   |
| 77       | 63.9  | 49.9  | 74.9   |



2,2'-oxybis(1-Chloropropane)  
 Concen: 41.773 ng  
 RT: 7.234 min Scan# 790  
 Delta R.T. -0.006 min  
 Lab File: BF132782.D  
 Acq: 14 Mar 2023 17:17

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 45    | Resp: | 755523 |
| Ion      | Ratio | Lower | Upper  |
| 45       | 100   |       |        |
| 77       | 20.8  | 0.0   | 36.4   |
| 79       | 17.0  | 0.0   | 33.4   |





2-Methylphenol

Concen: 26.865 ng

RT: 7.222 min Scan#

Delta R.T. -0.000 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

Instrument :

BNA\_F

ClientSampleId :

C0AA7MSD

Tgt Ion:107 Resp: 319526

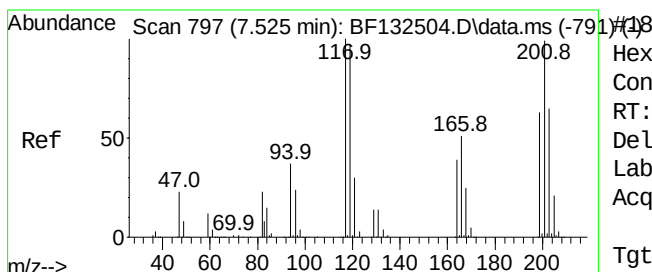
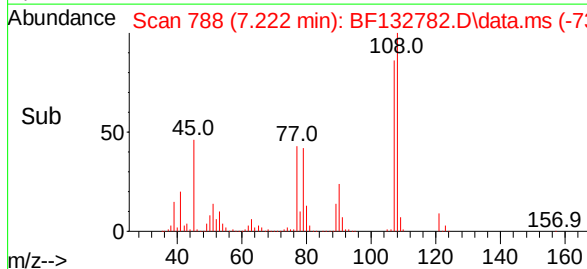
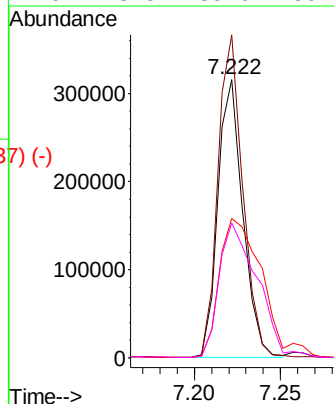
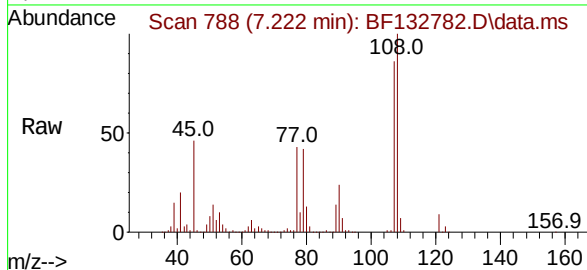
Ion Ratio Lower Upper

107 100

108 116.0 93.0 139.4

77 50.0 42.1 63.1

79 48.5 39.6 59.4



Hexachloroethane

Concen: 36.924 ng

RT: 7.475 min Scan# 831

Delta R.T. -0.000 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

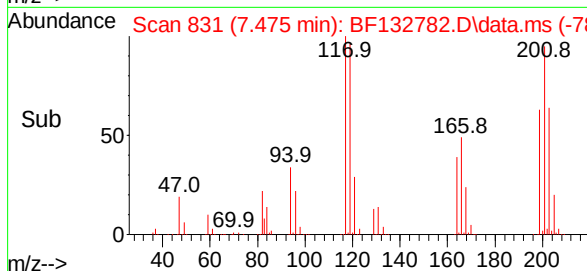
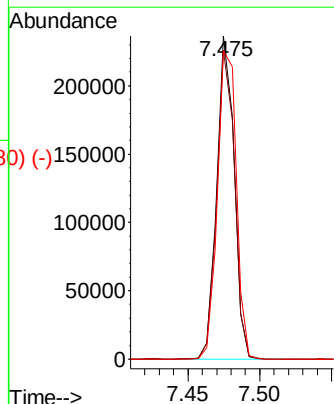
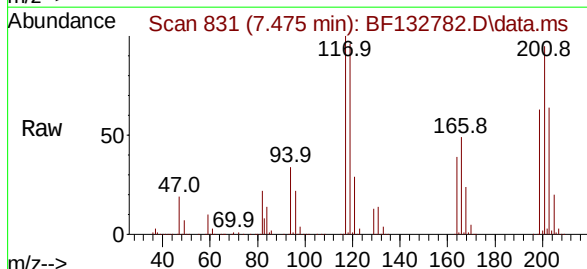
Tgt Ion:117 Resp: 196989

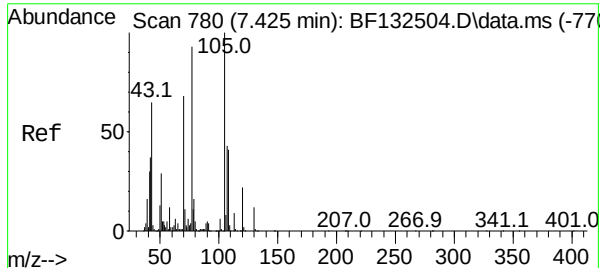
Ion Ratio Lower Upper

117 100

119 95.6 78.0 117.0

201 95.4 79.0 118.4

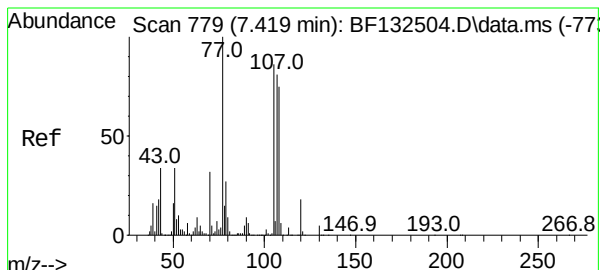
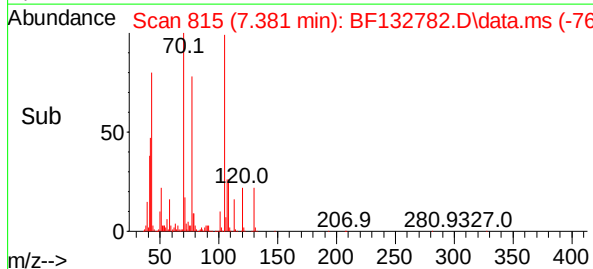
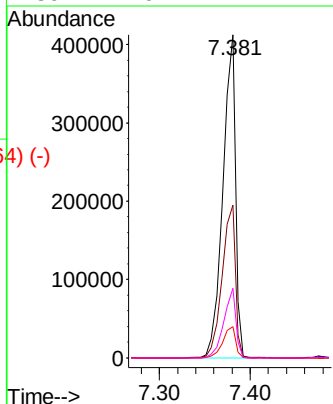
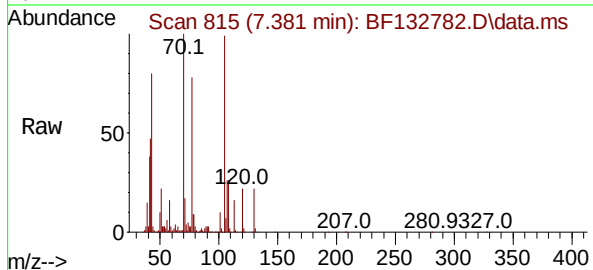




n-Nitroso-di-n-propylamine  
 Concen: 40.310 ng  
 RT: 7.381 min Scan# 815  
 Delta R.T. -0.000 min  
 Lab File: BF132782.D  
 Acq: 14 Mar 2023 17:17

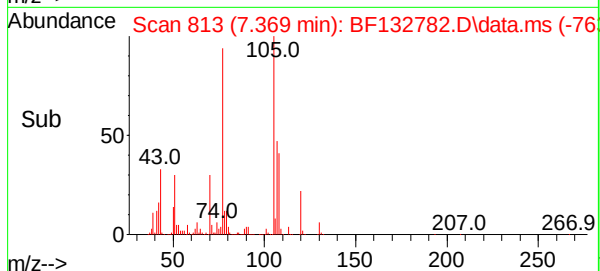
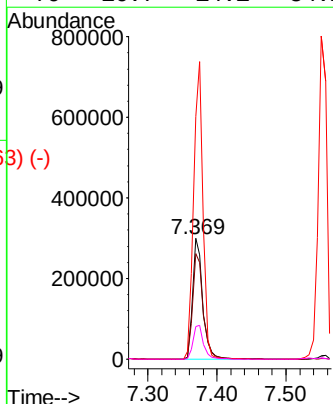
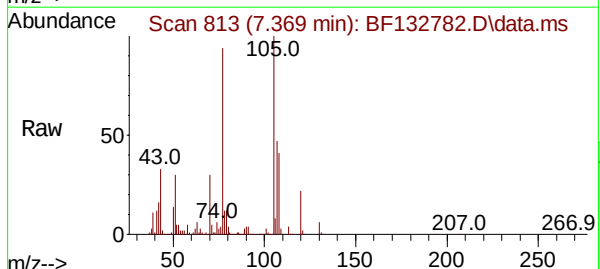
Instrument :  
 BNA\_F  
 ClientSampleId :  
 C0AA7MSD

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 70    | Resp: | 397563 |
| Ion      | Ratio | Lower | Upper  |
| 70       | 100   |       |        |
| 42       | 47.4  | 44.1  | 66.1   |
| 101      | 9.7   | 7.4   | 11.2   |
| 130      | 21.6  | 14.2  | 21.4#  |

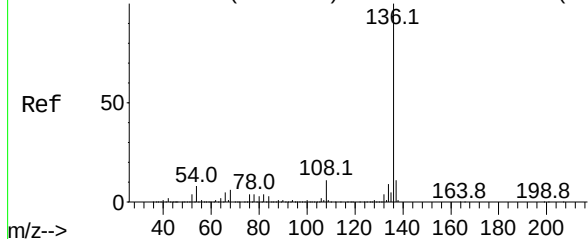


3+4-Methylphenols  
 Concen: 19.669 ng  
 RT: 7.369 min Scan# 813  
 Delta R.T. -0.006 min  
 Lab File: BF132782.D  
 Acq: 14 Mar 2023 17:17

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 302240 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 87.5  | 72.6  | 112.6  |
| 77       | 200.8 | 104.0 | 144.0# |
| 79       | 26.7  | 14.1  | 54.1   |



Abundance Scan 929 (8.301 min): BF132504.D\data.ms (-922) #21



Naphthalene-d8

Concen: 20.000 ng

RT: 8.251 min Scan# 912

Delta R.T. -0.000 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

Instrument :

BNA\_F

ClientSampleId :

C0AA7MSD

Tgt Ion:136 Resp: 743297

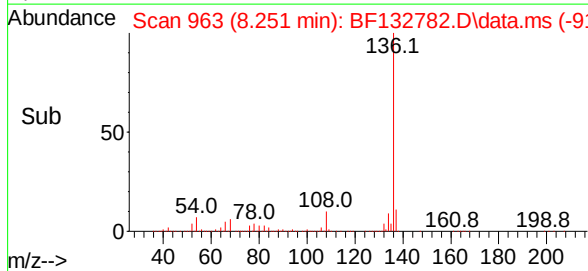
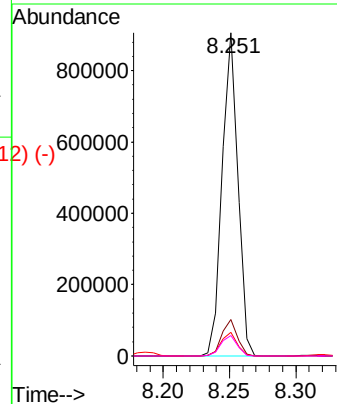
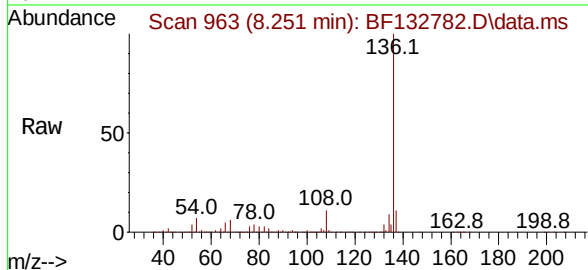
Ion Ratio Lower Upper

136 100

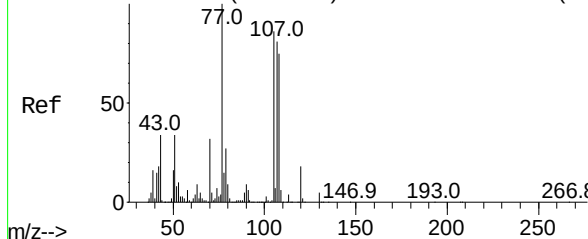
137 11.3 8.9 13.3

54 7.3 6.2 9.4

68 6.4 5.2 7.8



Abundance Scan 779 (7.419 min): BF132504.D\data.ms (-772) #22



Acetophenone

Concen: 41.319 ng

RT: 7.375 min Scan# 814

Delta R.T. -0.006 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

Tgt Ion:105 Resp: 774432

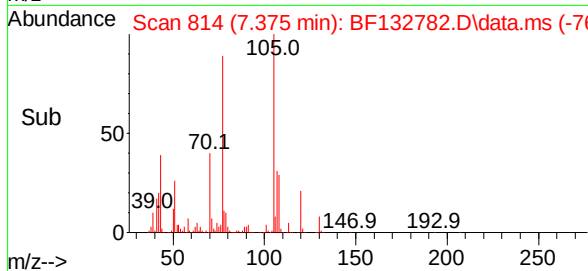
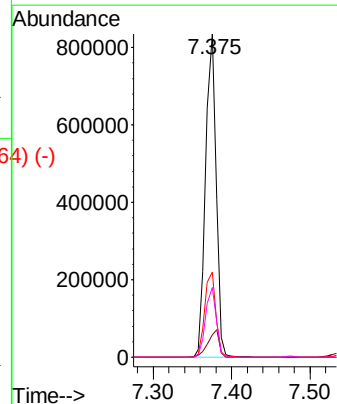
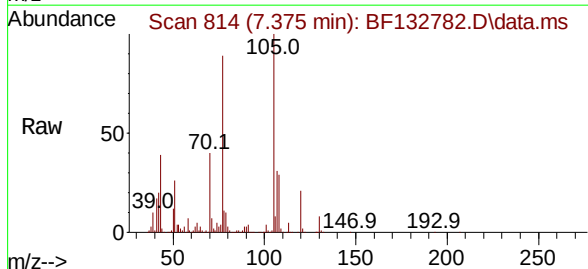
Ion Ratio Lower Upper

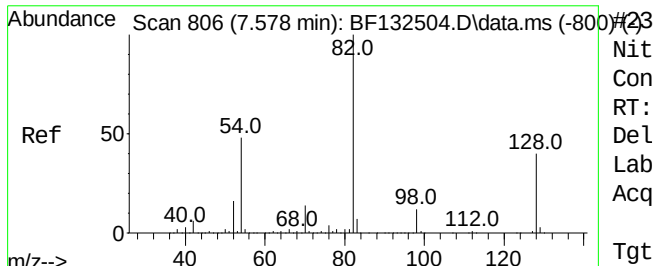
105 100

71 6.9 5.0 7.4

51 26.4 31.5 47.3#

120 21.5 17.0 25.4





Nitrobenzene-d5

Concen: 82.060 ng

RT: 7.534 min Scan# 841

Delta R.T. -0.006 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

Instrument :

BNA\_F

ClientSampleId :

C0AA7MSD

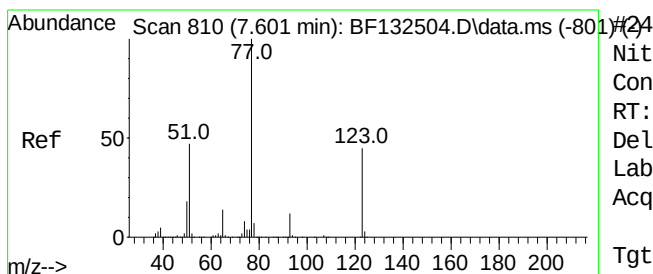
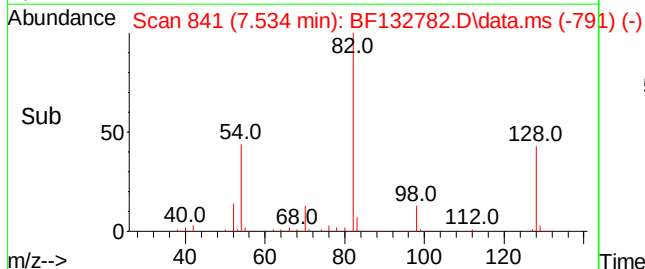
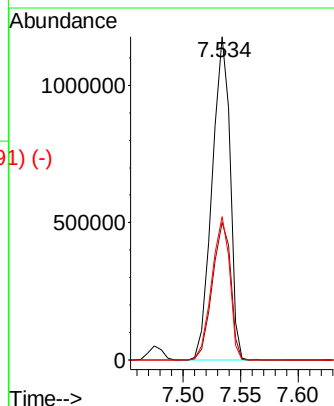
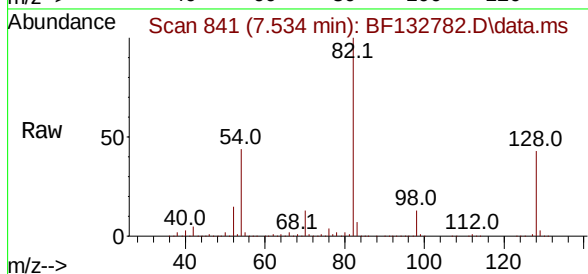
Tgt Ion: 82 Resp: 1285606

Ion Ratio Lower Upper

82 100

128 42.5 32.2 48.2

54 44.3 38.4 57.6



Nitrobenzene

Concen: 40.489 ng

RT: 7.551 min Scan# 844

Delta R.T. -0.006 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

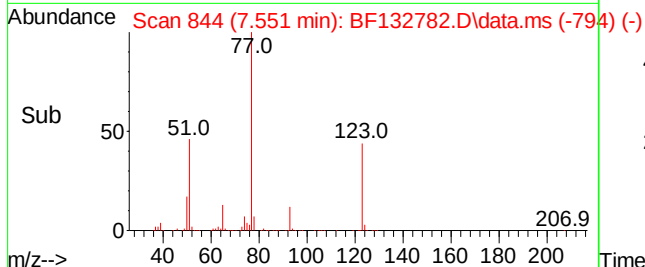
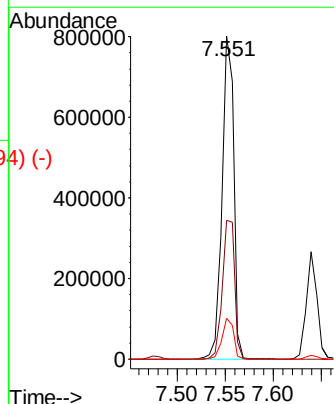
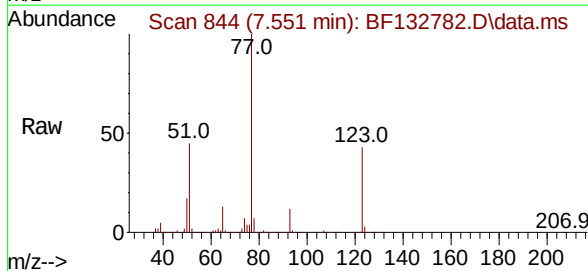
Tgt Ion: 77 Resp: 678413

Ion Ratio Lower Upper

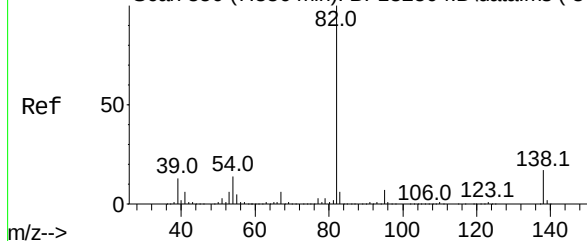
77 100

123 42.9 35.8 53.6

65 12.7 10.9 16.3



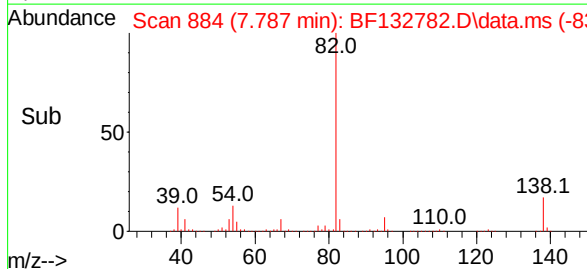
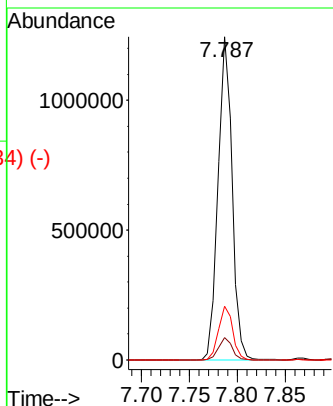
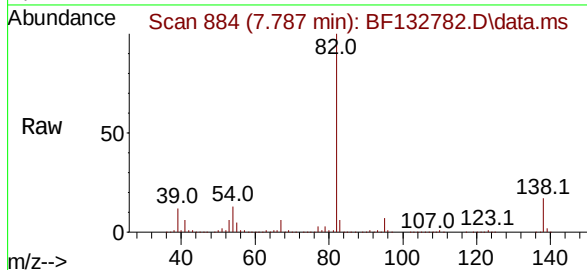
Abundance Scan 850 (7.836 min): BF132504.D\data.ms (-843) #25



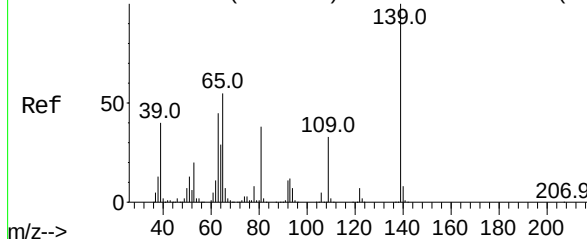
Isophorone  
Concen: 42.124 ng  
RT: 7.787 min Scan# 884  
Delta R.T. -0.006 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

Instrument :  
BNA\_F  
ClientSampleId :  
C0AA7MSD

Tgt Ion: 82 Resp: 1265256  
Ion Ratio Lower Upper  
82 100  
95 6.8 5.7 8.5  
138 16.5 13.3 19.9

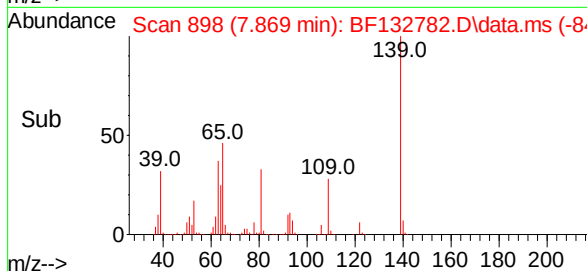
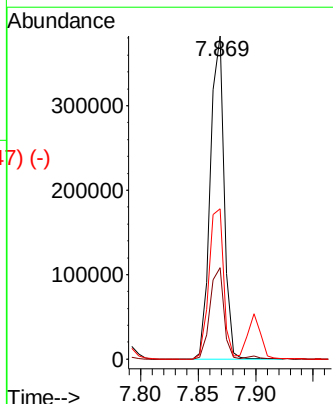
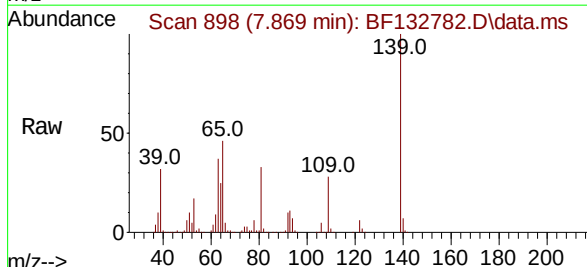


Abundance Scan 863 (7.913 min): BF132504.D\data.ms (-857) #26



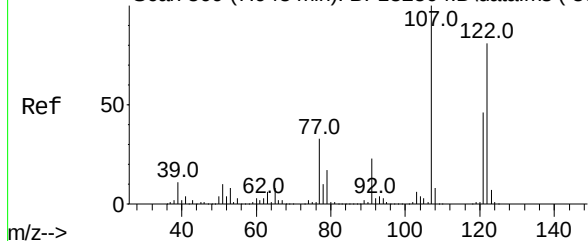
2-Nitrophenol  
Concen: 43.614 ng  
RT: 7.869 min Scan# 898  
Delta R.T. -0.000 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

Tgt Ion: 139 Resp: 322427  
Ion Ratio Lower Upper  
139 100  
109 28.3 26.2 39.2  
65 46.5 43.8 65.8





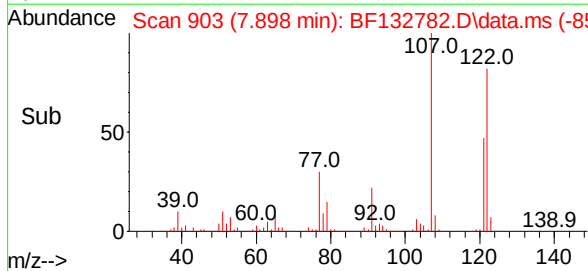
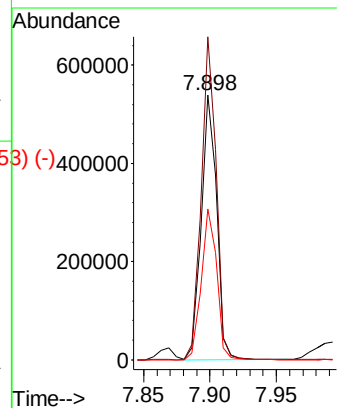
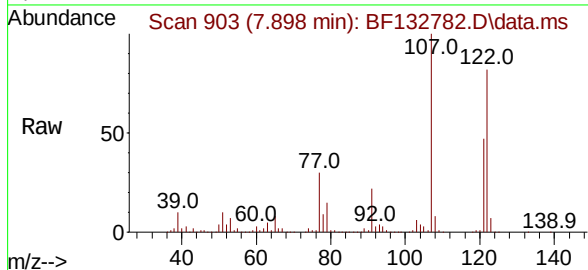
Abundance Scan 869 (7.948 min): BF132504.D\data.ms (-865) #27



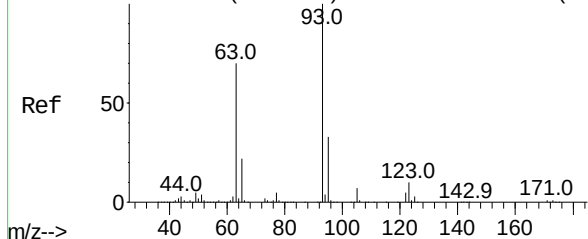
2,4-Dimethylphenol  
Concen: 37.469 ng  
RT: 7.898 min Scan# 919  
Delta R.T. -0.006 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

Instrument :  
BNA\_F  
ClientSampleId :  
C0AA7MSD

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 122   | Resp: | 437182 |
| Ion      | Ratio | Lower | Upper  |
| 122      | 100   |       |        |
| 107      | 121.9 | 98.7  | 148.1  |
| 121      | 57.0  | 45.8  | 68.6   |

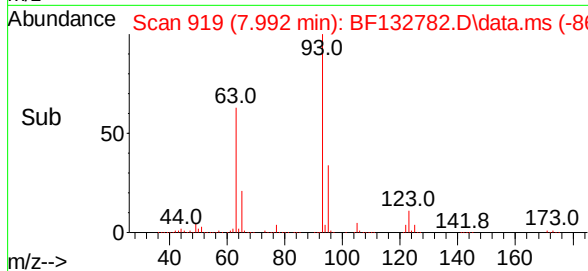
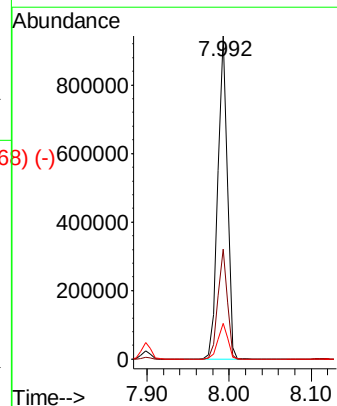
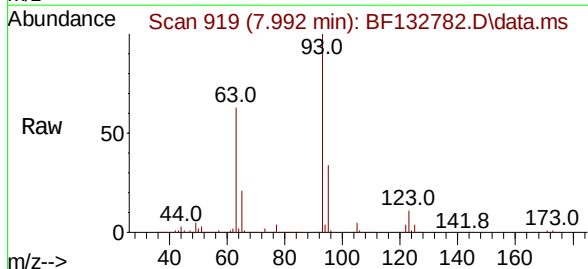


Abundance Scan 884 (8.036 min): BF132504.D\data.ms (-877) #28



bis(2-Chloroethoxy)methane  
Concen: 43.812 ng  
RT: 7.992 min Scan# 919  
Delta R.T. -0.000 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 93    | Resp: | 769831 |
| Ion      | Ratio | Lower | Upper  |
| 93       | 100   |       |        |
| 95       | 34.0  | 26.3  | 39.5   |
| 123      | 11.1  | 8.3   | 12.5   |



Abundance Scan 905 (8.160 min): BF132504.D\data.ms (-899) #29

2,4-Dichlorophenol

Concen: 40.347 ng

RT: 8.110 min Scan# 953

Delta R.T. -0.000 min

Lab File: BF132782.D

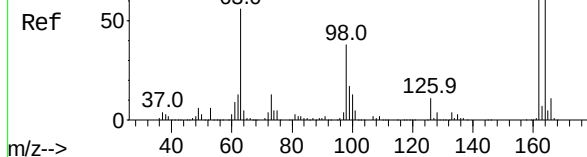
Acq: 14 Mar 2023 17:17

Instrument :

BNA\_F

ClientSampleId :

C0AA7MSD



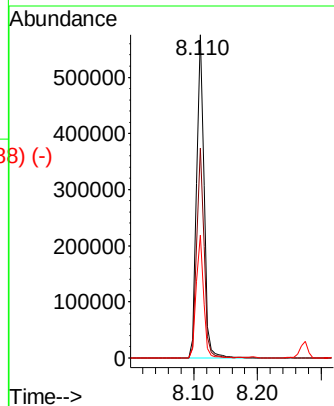
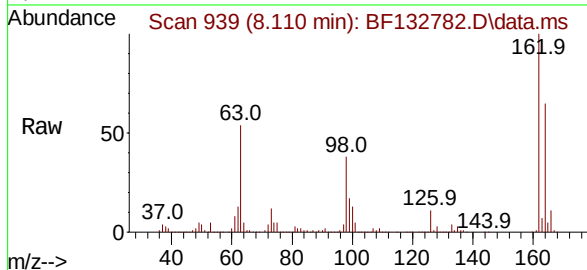
Tgt Ion:162 Resp: 468293

Ion Ratio Lower Upper

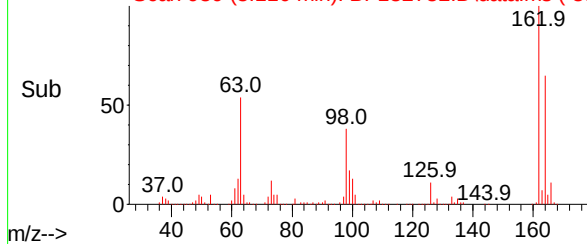
162 100

164 65.0 45.3 85.3

98 37.9 17.9 57.9



Abundance Scan 939 (8.110 min): BF132782.D\data.ms (-888) (-)



Abundance Scan 918 (8.236 min): BF132504.D\data.ms (-912) #30

1,2,4-Trichlorobenzene

Concen: 41.690 ng

RT: 8.192 min Scan# 953

Delta R.T. -0.000 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

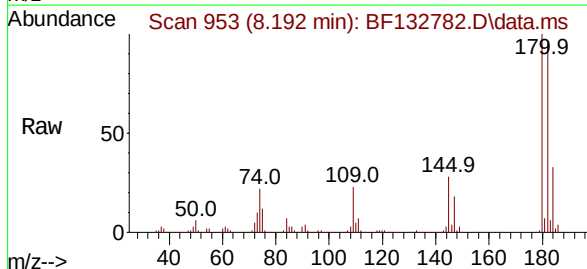
Tgt Ion:180 Resp: 525424

Ion Ratio Lower Upper

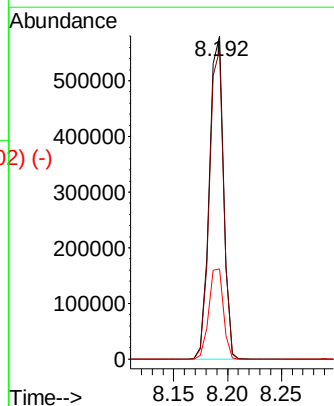
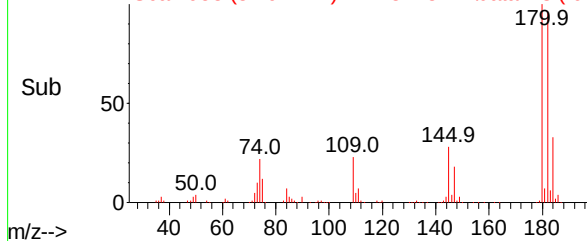
180 100

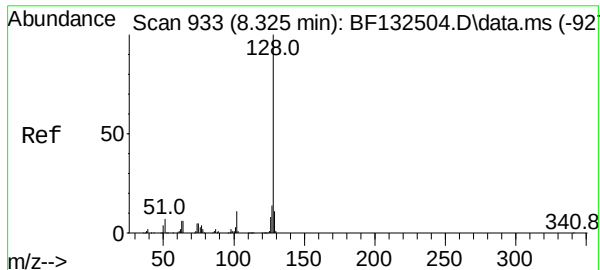
182 95.7 75.1 112.7

145 27.9 23.8 35.6



Abundance Scan 953 (8.192 min): BF132782.D\data.ms (-902) (-)





Naphthalene

Concen: 40.359 ng

RT: 8.275 min Scan# 919

Delta R.T. -0.000 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

Instrument :

BNA\_F

ClientSampleId :

C0AA7MSD

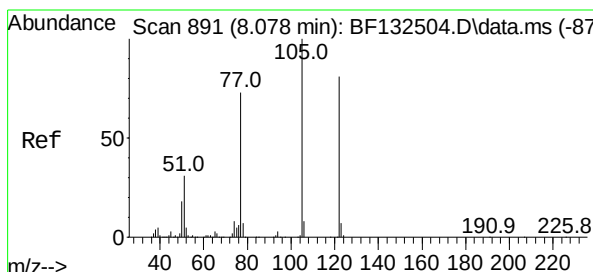
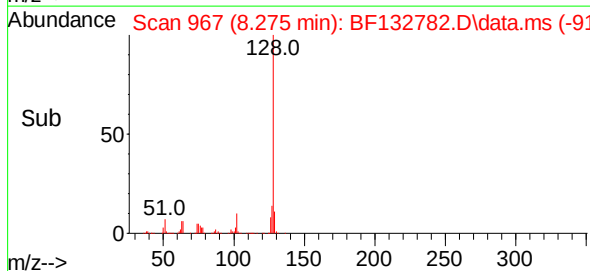
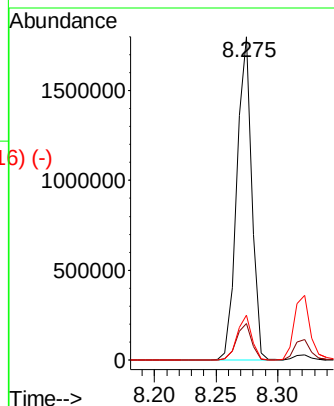
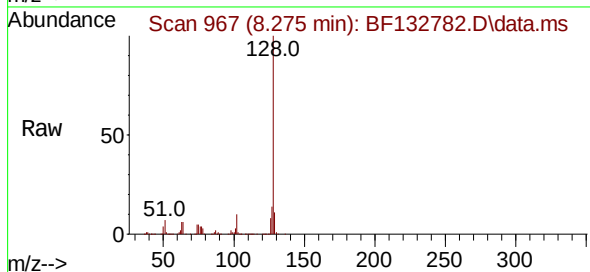
Tgt Ion:128 Resp: 1535738

Ion Ratio Lower Upper

128 100

129 11.3 9.1 13.7

127 13.9 11.0 16.6



Benzoic acid

Concen: 9.753 ng

RT: 7.992 min Scan# 919

Delta R.T. -0.041 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

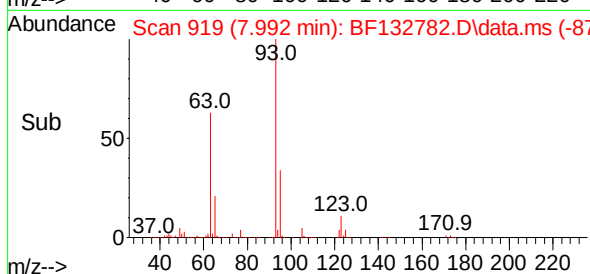
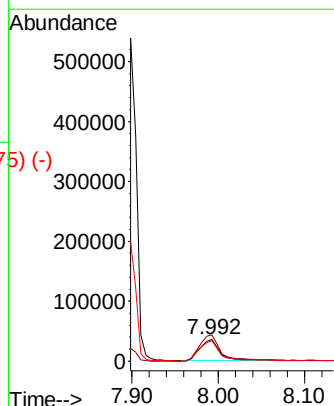
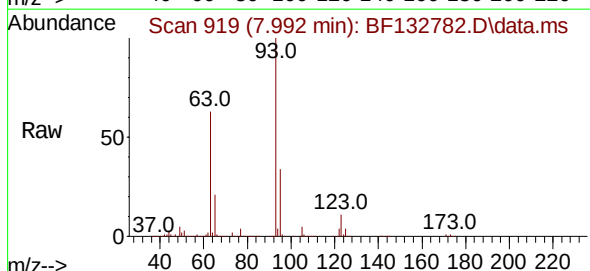
Tgt Ion:122 Resp: 59132

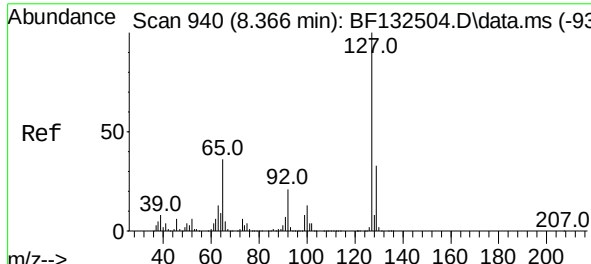
Ion Ratio Lower Upper

122 100

105 119.6 102.6 142.6

77 94.1 70.2 110.2





4-Chloroaniline

Concen: 20.136 ng

RT: 8.322 min Scan#

Delta R.T. -0.000 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

Instrument :

BNA\_F

ClientSampleId :

C0AA7MSD

Tgt Ion:127 Resp: 328349

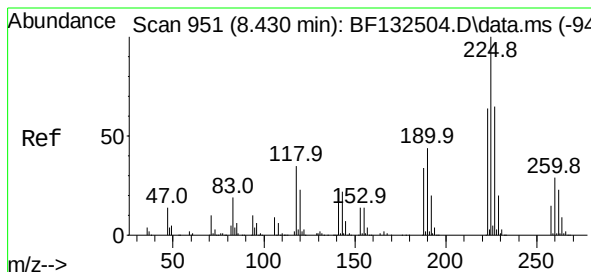
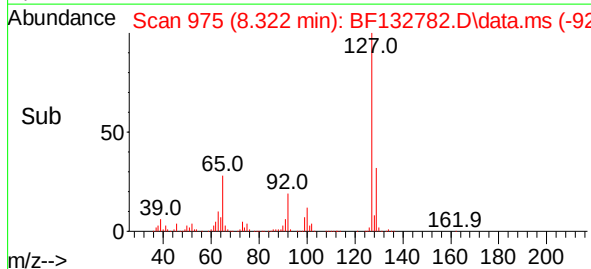
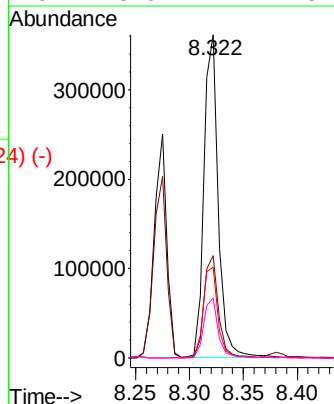
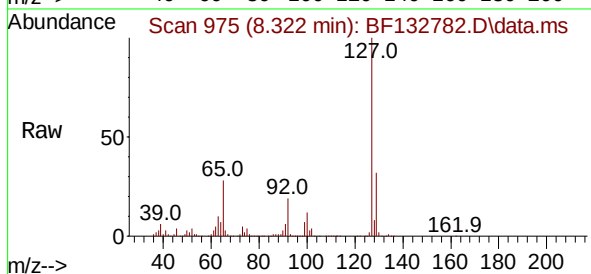
Ion Ratio Lower Upper

127 100

129 31.6 26.4 39.6

65 28.1 28.8 43.2#

92 18.6 17.1 25.7



Hexachlorobutadiene

Concen: 39.856 ng

RT: 8.381 min Scan# 985

Delta R.T. -0.006 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

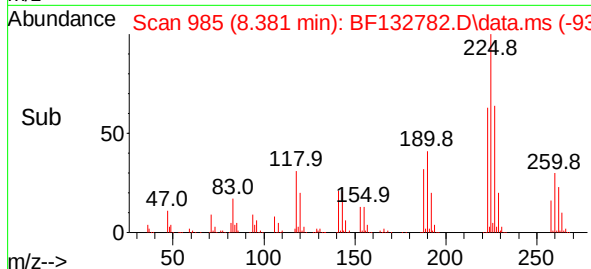
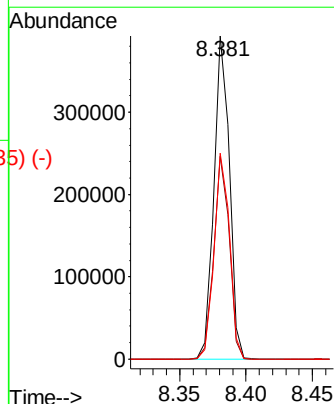
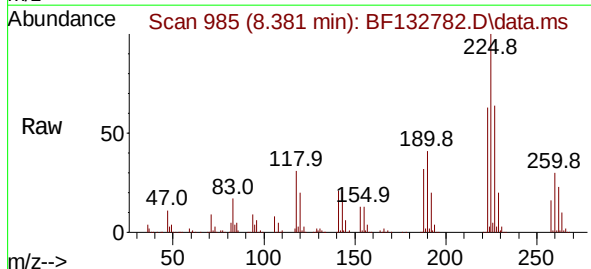
Tgt Ion:225 Resp: 319195

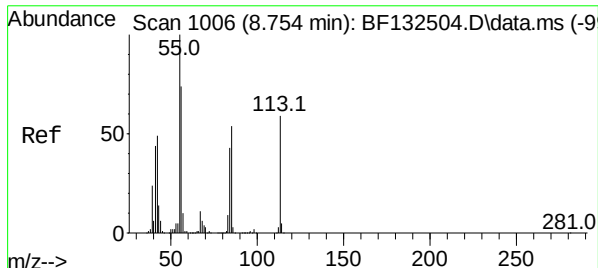
Ion Ratio Lower Upper

225 100

223 62.8 51.0 76.4

227 63.8 51.7 77.5

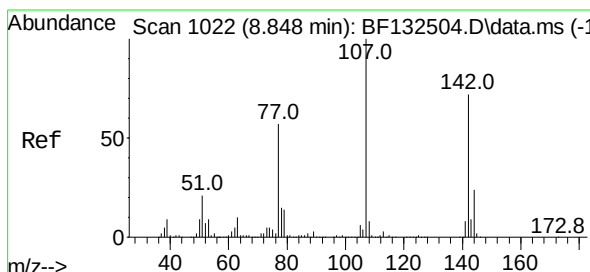
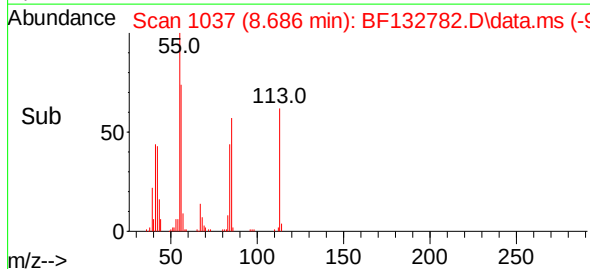
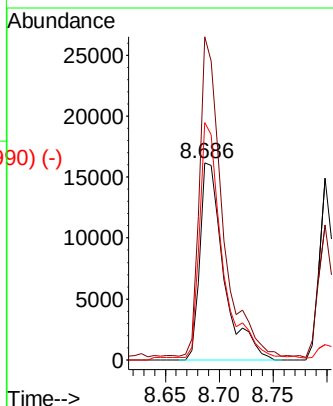
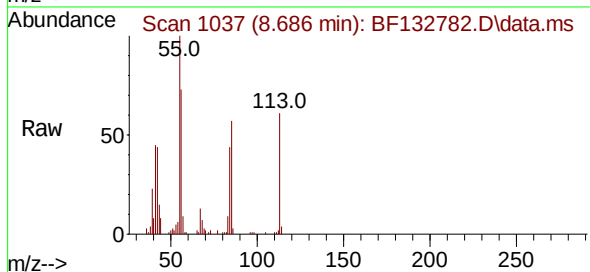




Caprolactam  
Concen: 6.489 ng  
RT: 8.686 min Scan# 1037  
Delta R.T. -0.024 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

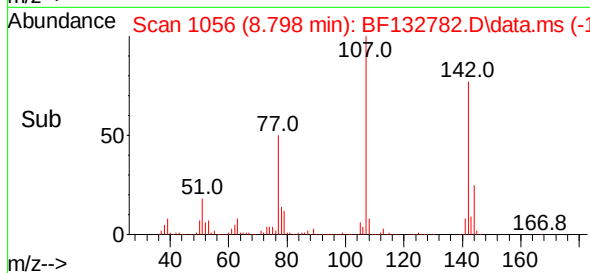
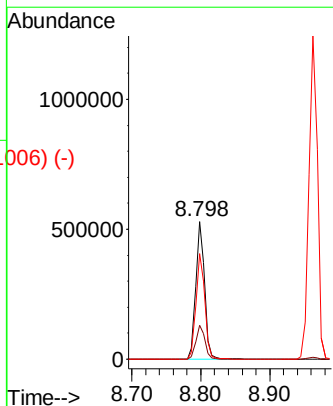
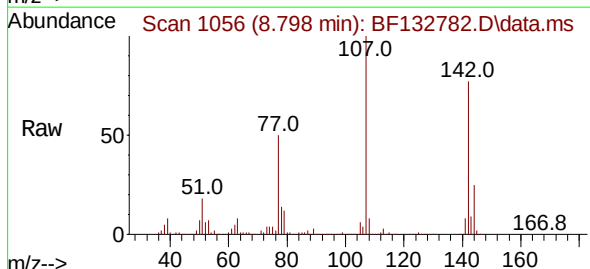
Instrument :  
BNA\_F  
ClientSampleId :  
C0AA7MSD

Tgt Ion:113 Resp: 24830  
Ion Ratio Lower Upper  
113 100  
55 164.0 149.4 189.4  
56 120.5 105.0 145.0

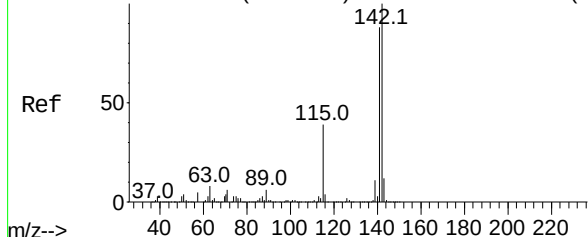


4-Chloro-3-methylphenol  
Concen: 36.916 ng  
RT: 8.798 min Scan# 1056  
Delta R.T. -0.006 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

Tgt Ion:107 Resp: 470550  
Ion Ratio Lower Upper  
107 100  
144 24.5 18.9 28.3  
142 76.5 57.9 86.9



Abundance Scan 1050 (9.013 min): BF132504.D\data.ms (-10437)



2-Methylnaphthalene

Concen: 40.914 ng

RT: 8.963 min Scan#

Delta R.T. -0.000 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

Instrument :

BNA\_F

ClientSampleId :

C0AA7MSD

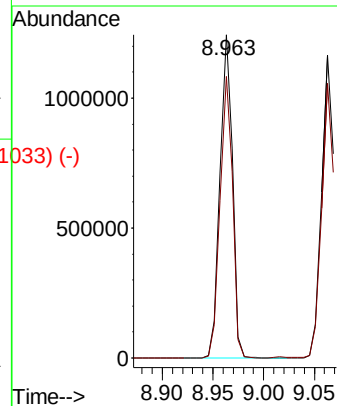
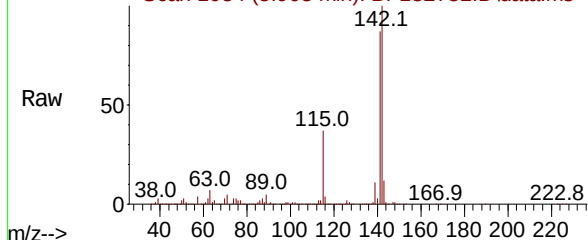
Tgt Ion:142 Resp: 1060994

Ion Ratio Lower Upper

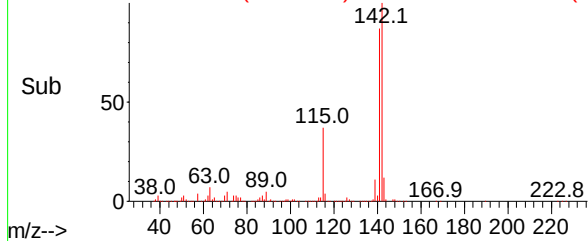
142 100

141 87.1 70.2 105.2

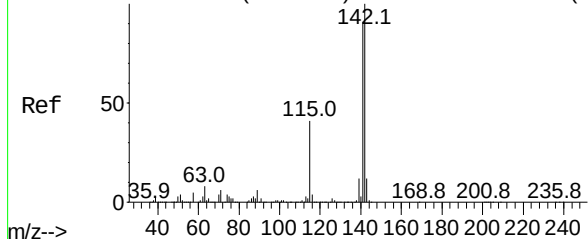
Abundance Scan 1084 (8.963 min): BF132782.D\data.ms



Abundance Scan 1084 (8.963 min): BF132782.D\data.ms (-1033) (-)



Abundance Scan 1067 (9.113 min): BF132504.D\data.ms (-10638)



1-Methylnaphthalene

Concen: 40.883 ng

RT: 9.063 min Scan# 1101

Delta R.T. -0.000 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

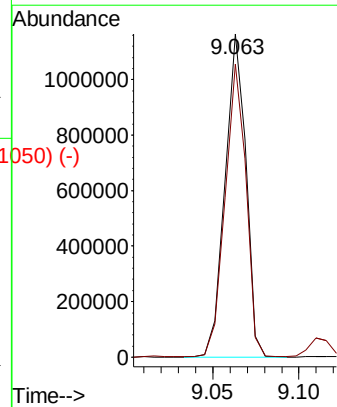
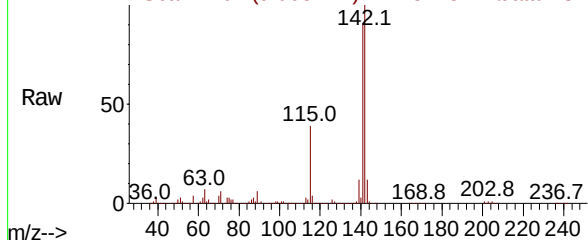
Tgt Ion:142 Resp: 990777

Ion Ratio Lower Upper

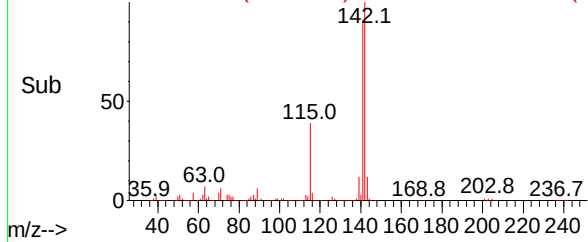
142 100

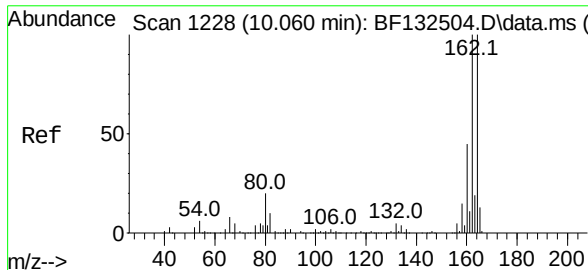
141 90.7 73.0 109.6

Abundance Scan 1101 (9.063 min): BF132782.D\data.ms



Abundance Scan 1101 (9.063 min): BF132782.D\data.ms (-1050) (-)





Acenaphthene-d10

Concen: 20.000 ng

RT: 10.010 min Scan#

Delta R.T. -0.000 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

Instrument :

BNA\_F

ClientSampleId :

C0AA7MSD

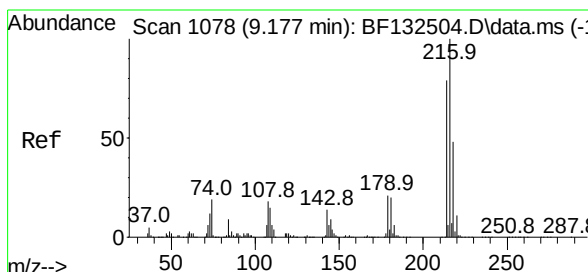
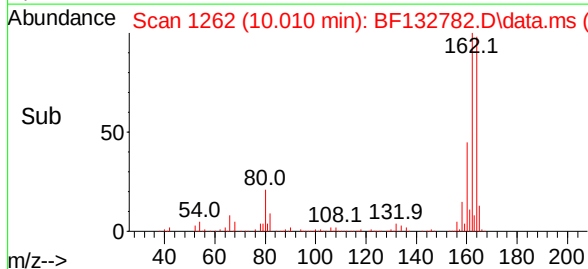
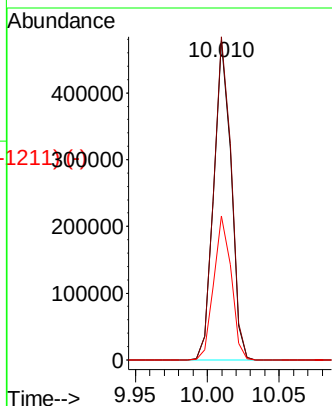
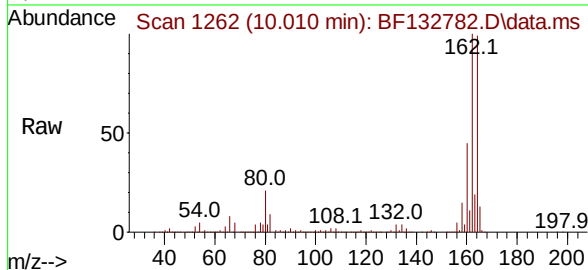
Tgt Ion:164 Resp: 396905

Ion Ratio Lower Upper

164 100

162 101.2 79.8 119.8

160 45.1 35.8 53.6



1,2,4,5-Tetrachlorobenzene

Concen: 44.709 ng

RT: 9.133 min Scan# 1113

Delta R.T. -0.000 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

Tgt Ion:216 Resp: 580577

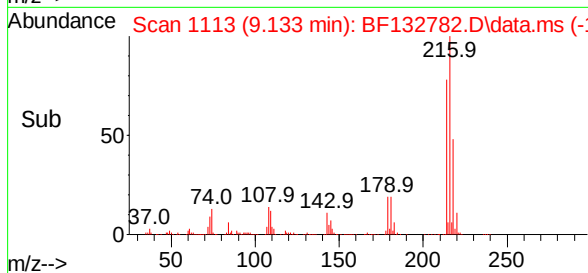
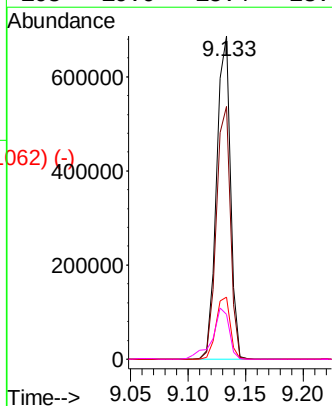
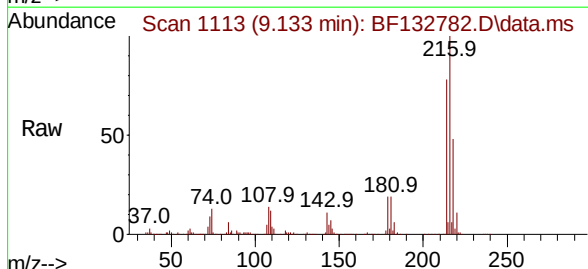
Ion Ratio Lower Upper

216 100

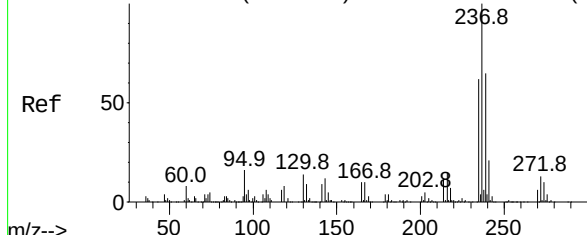
214 79.2 63.0 94.6

179 19.7 16.6 24.8

108 19.0 15.4 23.0



Abundance Scan 1076 (9.166 min): BF132504.D\data.ms (-1076) (-)



Hexachlorocyclopentadiene

Concen: 77.995 ng

RT: 9.116 min Scan# 1110

Delta R.T. -0.000 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

Instrument :

BNA\_F

ClientSampleId :

C0AA7MSD

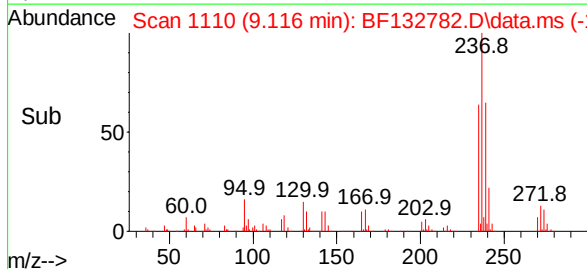
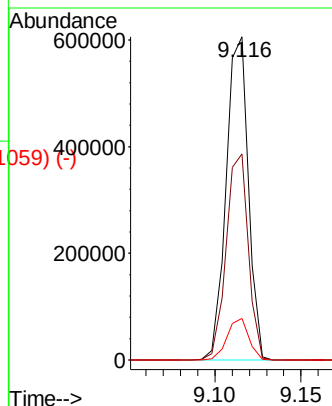
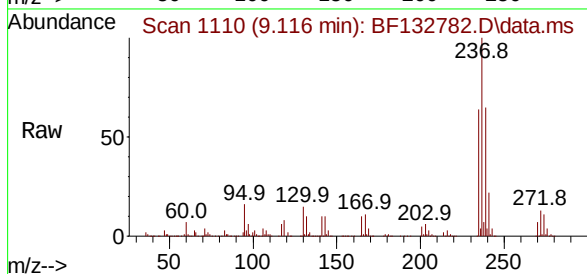
Tgt Ion:237 Resp: 549351

Ion Ratio Lower Upper

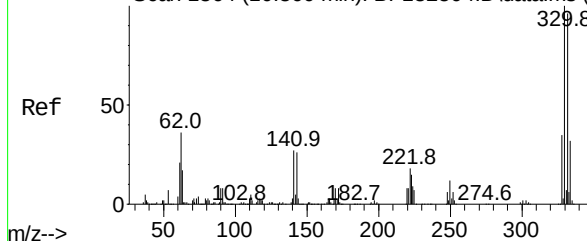
237 100

235 63.7 42.4 82.4

272 12.9 0.0 32.7



Abundance Scan 1364 (10.860 min): BF132504.D\data.ms (-1364) (-)



2,4,6-Tribromophenol

Concen: 125.721 ng

RT: 10.810 min Scan# 1398

Delta R.T. -0.000 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

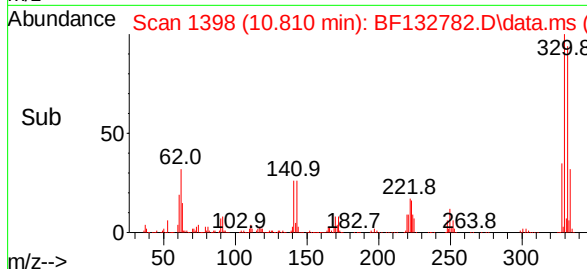
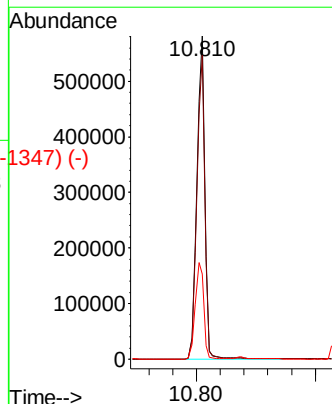
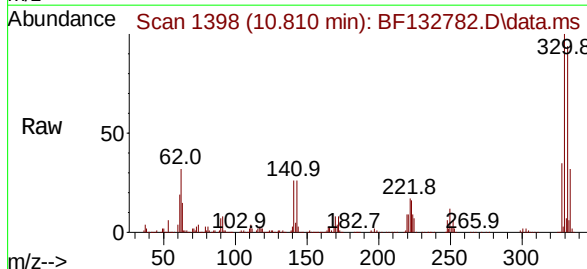
Tgt Ion:330 Resp: 538893

Ion Ratio Lower Upper

330 100

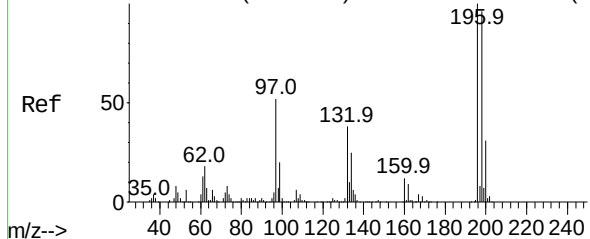
332 94.5 76.2 114.4

141 31.9 28.4 42.6





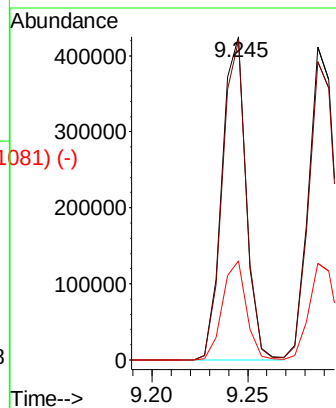
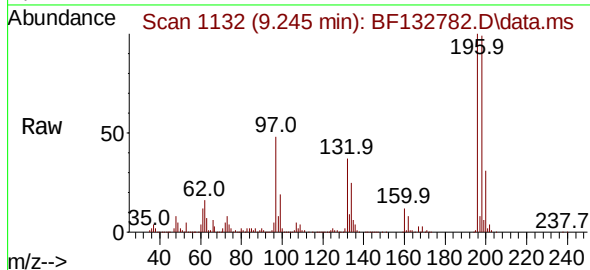
Abundance Scan 1098 (9.295 min): BF132504.D\data.ms (-109213)



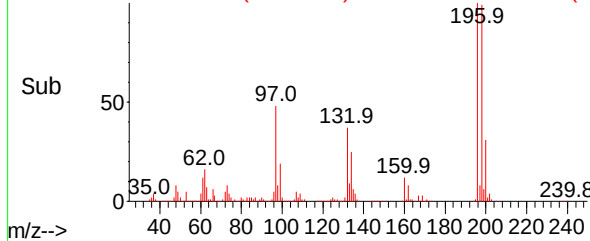
2,4,6-Trichlorophenol  
Concen: 42.140 ng  
RT: 9.245 min Scan# 1132  
Delta R.T. -0.000 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

Instrument :  
BNA\_F  
ClientSampleId :  
C0AA7MSD

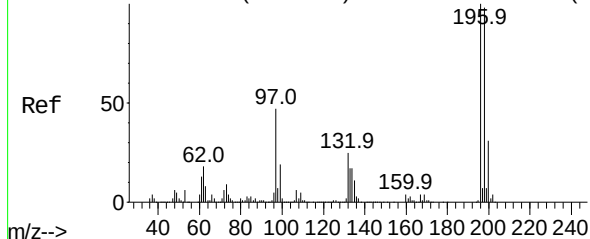
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 196   | Resp: | 370851 |
| Ion      | Ratio | Lower | Upper  |
| 196      | 100   |       |        |
| 198      | 98.9  | 77.1  | 115.7  |
| 200      | 30.7  | 25.0  | 37.4   |



Abundance Scan 1132 (9.245 min): BF132782.D\data.ms (-1081) (-)

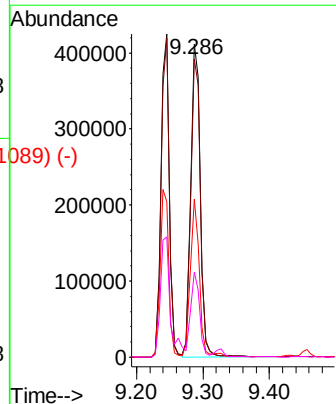
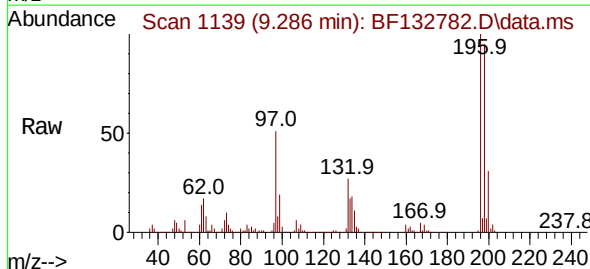


Abundance Scan 1106 (9.342 min): BF132504.D\data.ms (-110214)

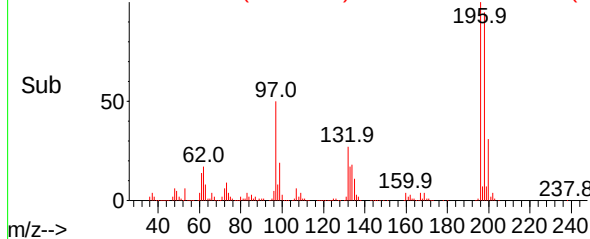


2,4,5-Trichlorophenol  
Concen: 39.033 ng  
RT: 9.286 min Scan# 1139  
Delta R.T. -0.006 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

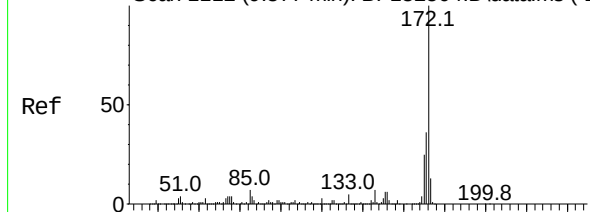
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 196   | Resp: | 400922 |
| Ion      | Ratio | Lower | Upper  |
| 196      | 100   |       |        |
| 198      | 95.5  | 78.3  | 117.5  |
| 97       | 50.5  | 38.1  | 57.1   |
| 132      | 27.3  | 20.2  | 30.4   |



Abundance Scan 1139 (9.286 min): BF132782.D\data.ms (-1089) (-)



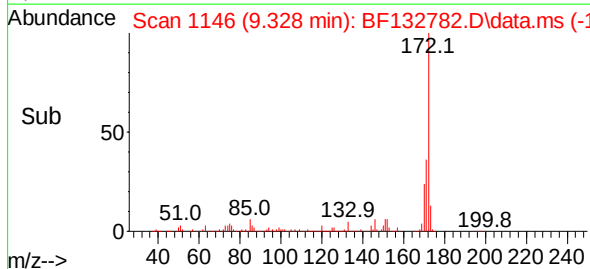
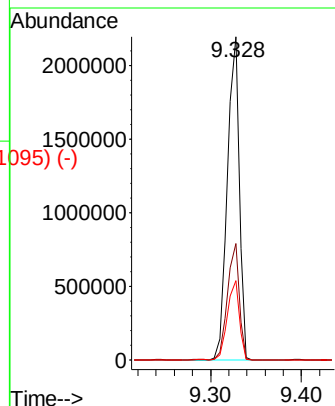
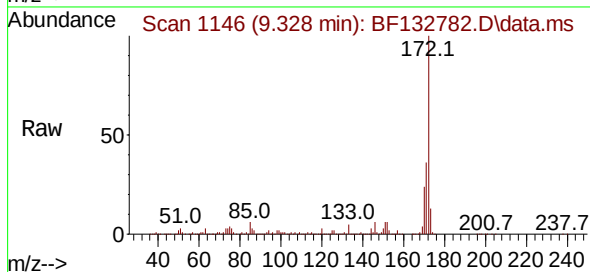
Abundance Scan 1112 (9.377 min): BF132504.D\data.ms (-11024)



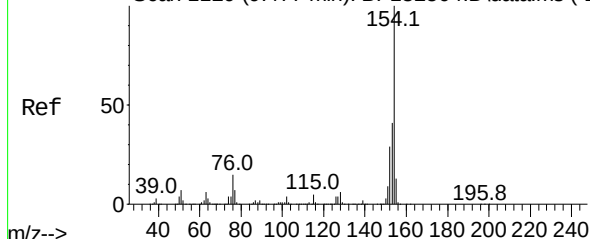
2-Fluorobiphenyl  
Concen: 77.136 ng  
RT: 9.328 min Scan# 1146  
Delta R.T. -0.000 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

Instrument :  
BNA\_F  
ClientSampleId :  
C0AA7MSD

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 172   | Resp: | 2010665 |
| Ion      | Ratio | Lower | Upper   |
| 172      | 100   |       |         |
| 171      | 36.0  | 28.8  | 43.2    |
| 170      | 24.5  | 19.7  | 29.5    |

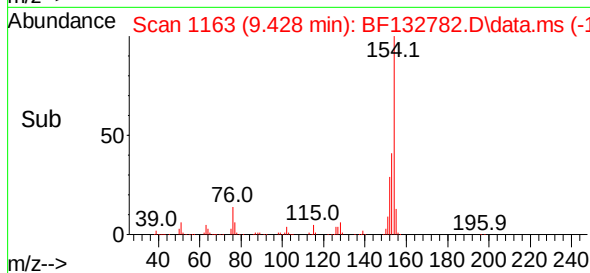
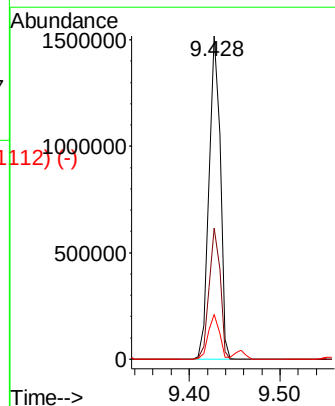
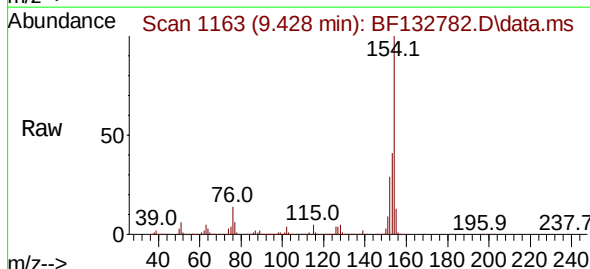


Abundance Scan 1129 (9.477 min): BF132504.D\data.ms (-11234)

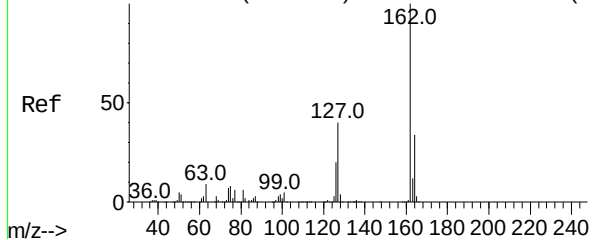


1,1'-Biphenyl  
Concen: 43.329 ng  
RT: 9.428 min Scan# 1163  
Delta R.T. -0.000 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 154   | Resp: | 1301660 |
| Ion      | Ratio | Lower | Upper   |
| 154      | 100   |       |         |
| 153      | 40.6  | 20.9  | 60.9    |
| 76       | 13.8  | 0.0   | 34.7    |



Abundance Scan 1134 (9.507 min): BF132504.D\data.ms (-117)



2-Chloronaphthalene

Concen: 44.510 ng

RT: 9.457 min Scan#

Delta R.T. -0.000 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

Instrument :

BNA\_F

ClientSampleId :

C0AA7MSD

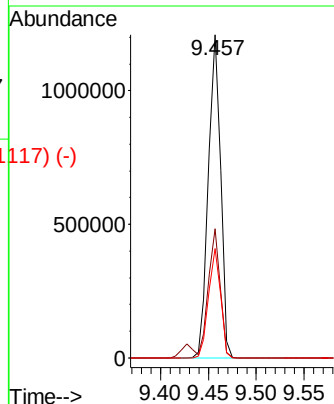
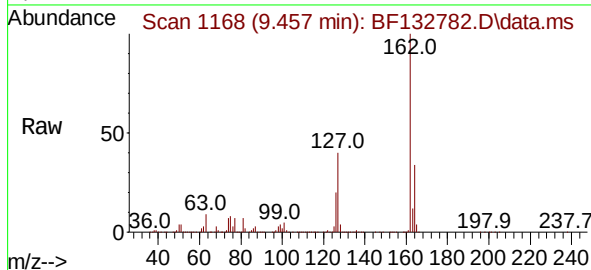
Tgt Ion:162 Resp: 1060140

Ion Ratio Lower Upper

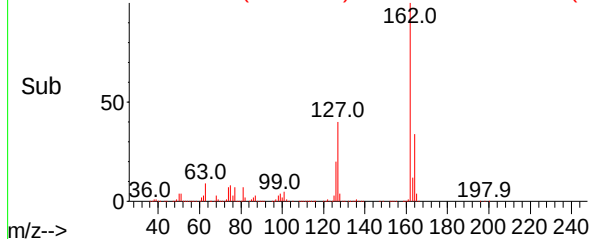
162 100

127 40.0 32.3 48.5

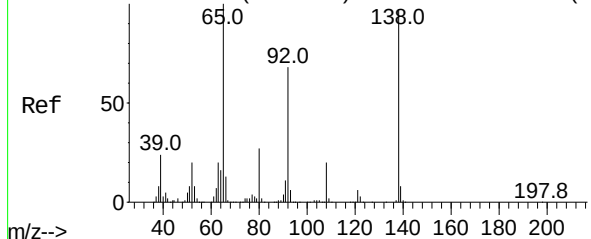
164 33.9 26.9 40.3



Abundance Scan 1168 (9.457 min): BF132782.D\data.ms (-117) (-)



Abundance Scan 1150 (9.601 min): BF132504.D\data.ms (-118)



2-Nitroaniline

Concen: 39.909 ng

RT: 9.557 min Scan# 1185

Delta R.T. -0.000 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

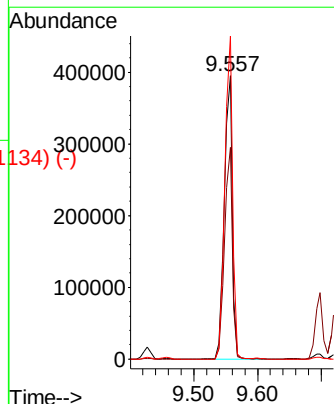
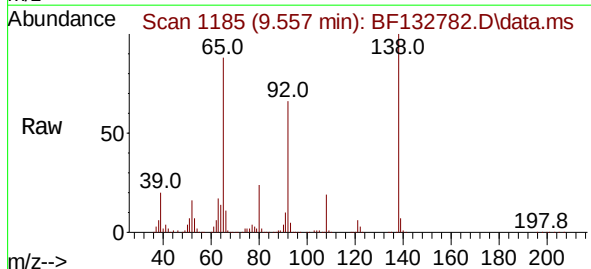
Tgt Ion: 65 Resp: 350088

Ion Ratio Lower Upper

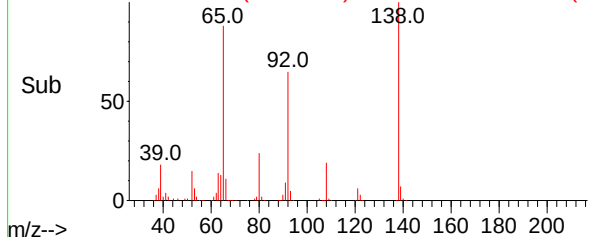
65 100

92 74.8 54.5 81.7

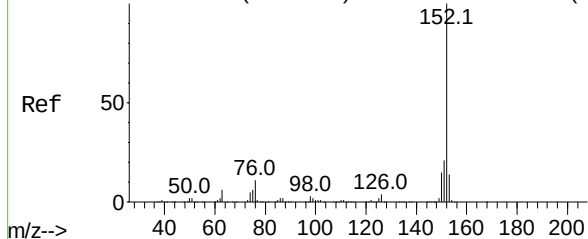
138 114.1 77.2 115.8



Abundance Scan 1185 (9.557 min): BF132782.D\data.ms (-1134) (-)



Abundance Scan 1205 (9.925 min): BF132504.D\data.ms (-119619)



Acenaphthylene

Concen: 42.508 ng

RT: 9.875 min Scan#

Delta R.T. -0.000 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

Instrument :

BNA\_F

ClientSampleId :

C0AA7MSD

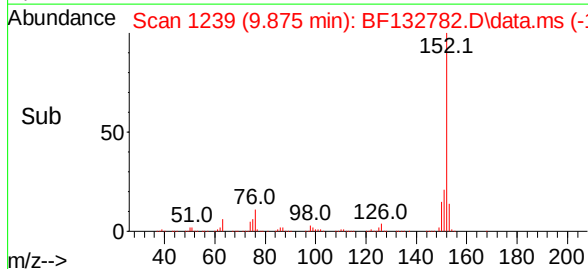
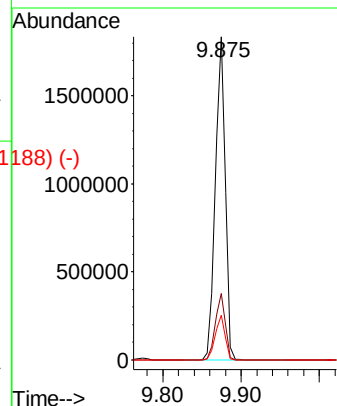
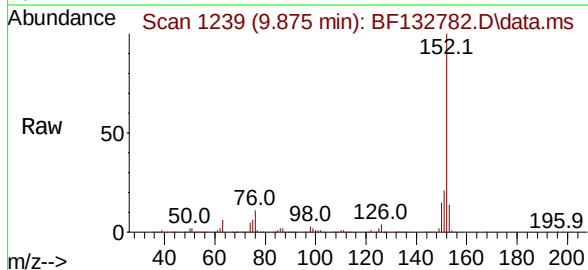
Tgt Ion:152 Resp: 1611341

Ion Ratio Lower Upper

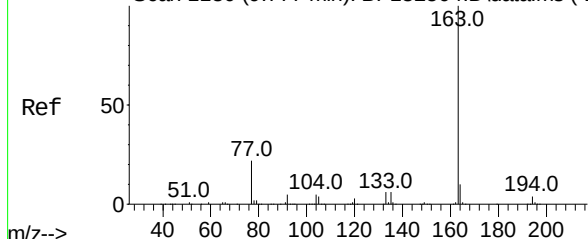
152 100

151 20.6 16.4 24.6

153 13.8 11.0 16.6



Abundance Scan 1180 (9.777 min): BF132504.D\data.ms (-11750)



Dimethylphthalate

Concen: 44.695 ng

RT: 9.728 min Scan# 1214

Delta R.T. -0.000 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

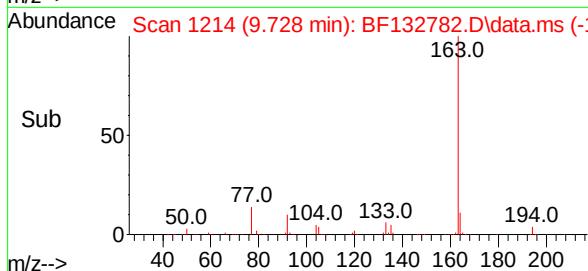
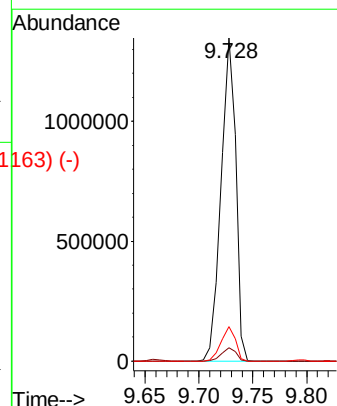
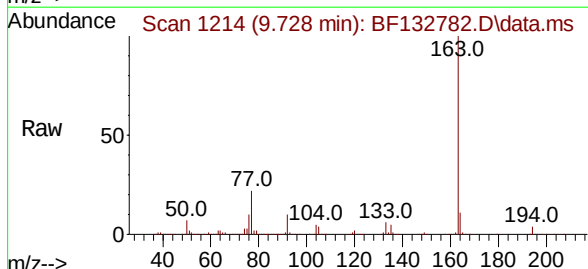
Tgt Ion:163 Resp: 1291663

Ion Ratio Lower Upper

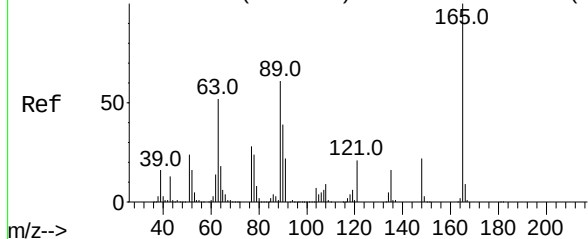
163 100

194 4.2 3.3 4.9

164 10.6 8.3 12.5



Abundance Scan 1191 (9.842 min): BF132504.D\data.ms (-11851)



2,6-Dinitrotoluene

Concen: 45.374 ng

RT: 9.798 min Scan#

Delta R.T. -0.000 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

Instrument :

BNA\_F

ClientSampleId :

C0AA7MSD

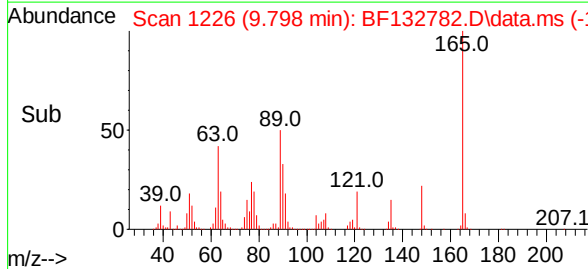
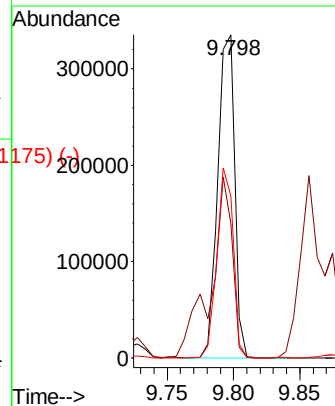
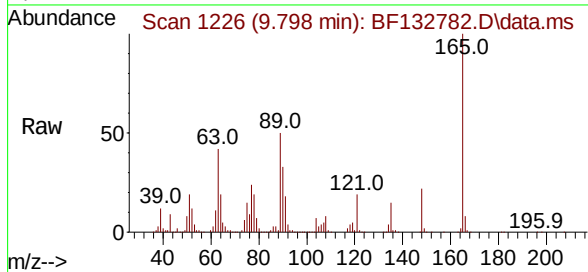
Tgt Ion:165 Resp: 298636

Ion Ratio Lower Upper

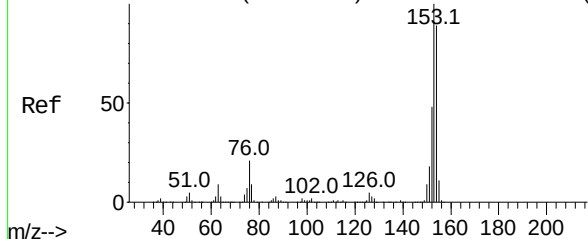
165 100

63 41.6 47.3 70.9#

89 50.2 48.9 73.3



Abundance Scan 1234 (10.095 min): BF132504.D\data.ms (-1253)



Acenaphthene

Concen: 39.557 ng

RT: 10.045 min Scan# 1268

Delta R.T. -0.000 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

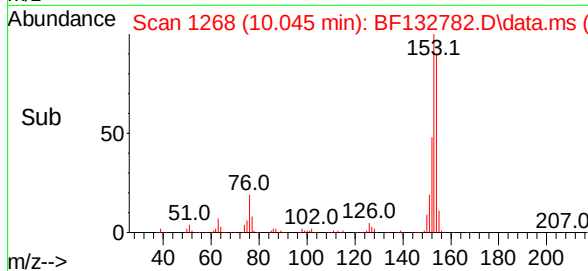
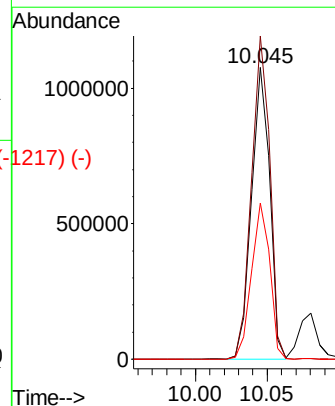
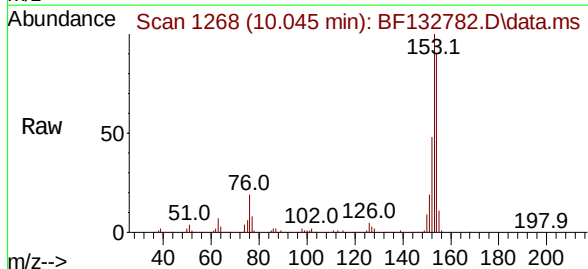
Tgt Ion:154 Resp: 952141

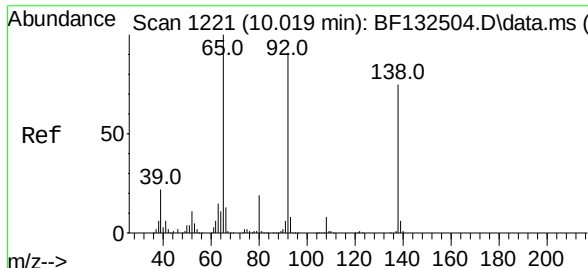
Ion Ratio Lower Upper

154 100

153 110.9 89.8 134.8

152 53.5 43.3 64.9

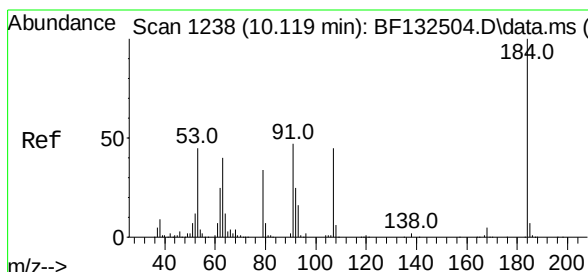
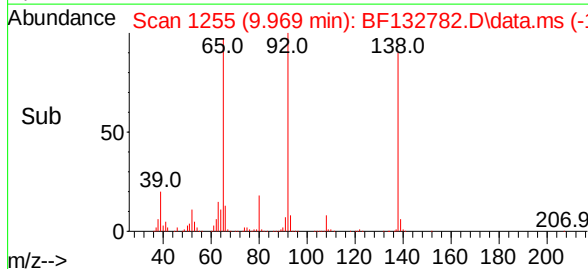
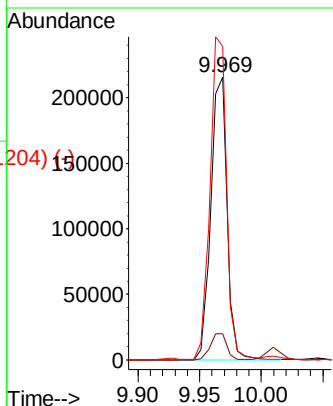
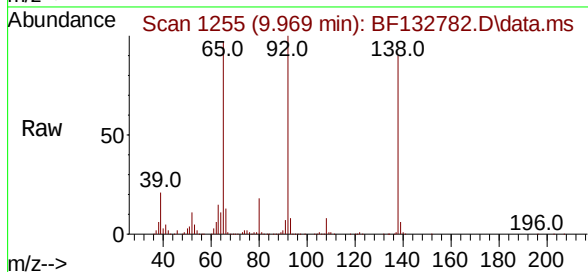




3-Nitroaniline  
 Concen: 26.929 ng  
 RT: 9.969 min Scan# 1255  
 Delta R.T. -0.000 min  
 Lab File: BF132782.D  
 Acq: 14 Mar 2023 17:17

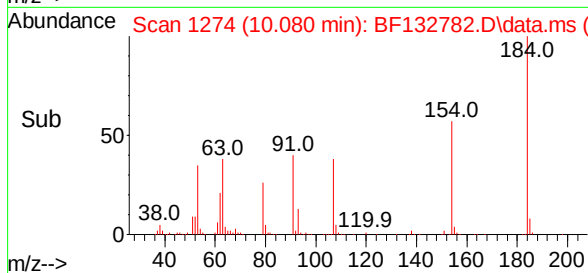
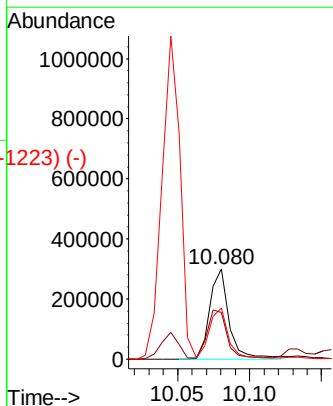
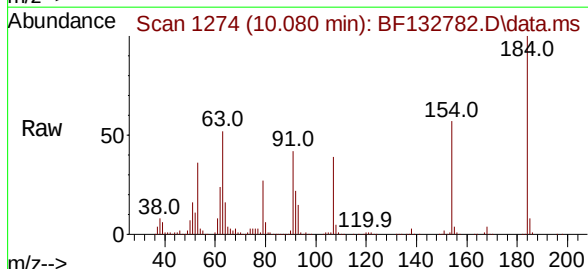
Instrument :  
 BNA\_F  
 ClientSampleId :  
 C0AA7MSD

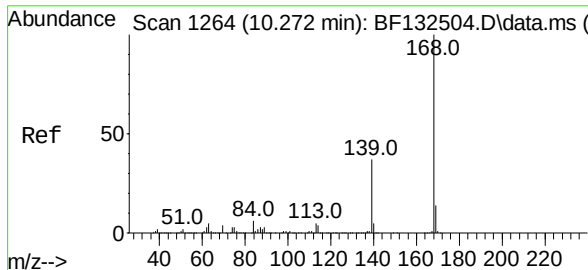
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 138   | Resp: | 198259 |
| Ion      | Ratio | Lower | Upper  |
| 138      | 100   |       |        |
| 108      | 9.3   | 8.1   | 12.1   |
| 92       | 110.7 | 97.2  | 145.8  |



2,4-Dinitrophenol  
 Concen: 67.600 ng  
 RT: 10.080 min Scan# 1274  
 Delta R.T. -0.000 min  
 Lab File: BF132782.D  
 Acq: 14 Mar 2023 17:17

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 184   | Resp: | 279155 |
| Ion      | Ratio | Lower | Upper  |
| 184      | 100   |       |        |
| 63       | 51.5  | 51.4  | 77.2   |
| 154      | 56.7  | 48.3  | 72.5   |

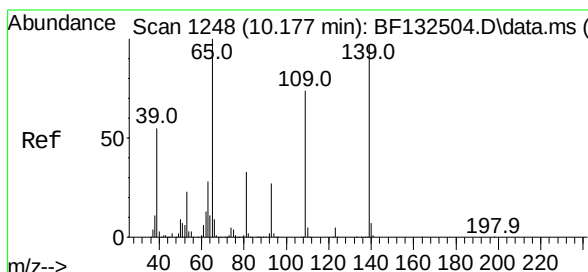
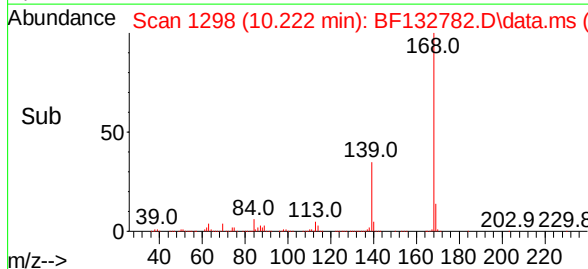
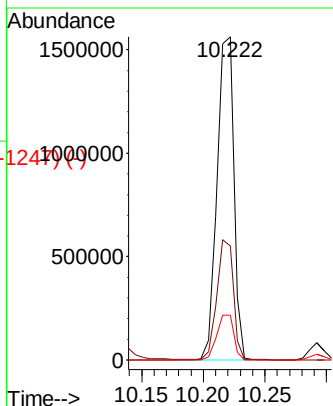
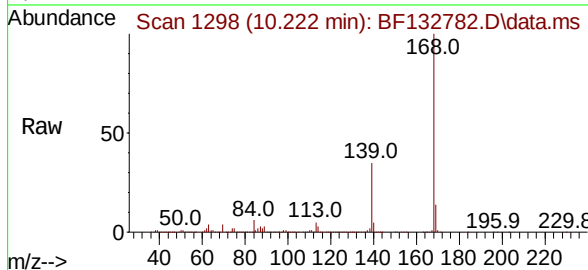




Scan 1264 (10.272 min): BF132504.D\data.ms (-1255) (-)  
 Dibenzo furan  
 Concen: 42.217 ng  
 RT: 10.222 min Scan# 1255  
 Delta R.T. -0.000 min  
 Lab File: BF132782.D  
 Acq: 14 Mar 2023 17:17

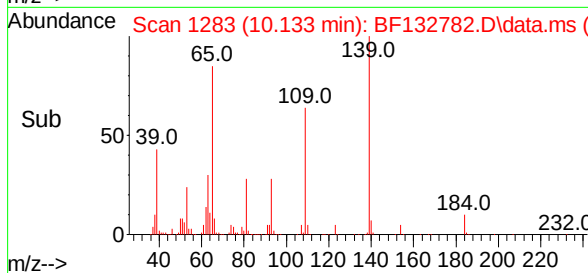
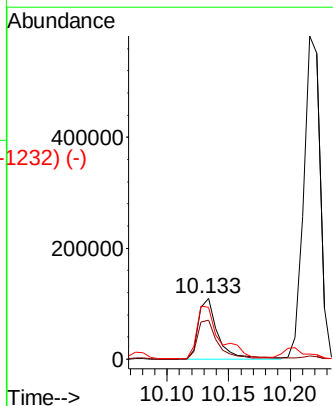
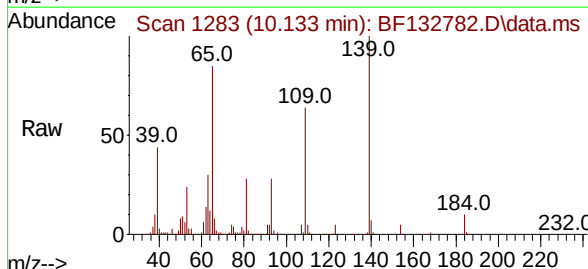
Instrument :  
 BNA\_F  
 ClientSampleId :  
 C0AA7MSD

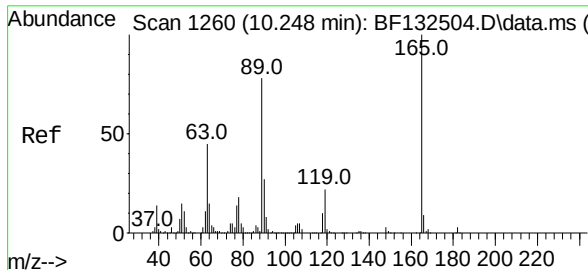
|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 168   | Resp: | 1481421 |
| Ion      | Ratio | Lower | Upper   |
| 168      | 100   |       |         |
| 139      | 35.2  | 29.8  | 44.6    |
| 169      | 13.9  | 10.9  | 16.3    |



Scan 1248 (10.177 min): BF132504.D\data.ms (-1256) (-)  
 4-Nitrophenol  
 Concen: 21.919 ng  
 RT: 10.133 min Scan# 1283  
 Delta R.T. -0.000 min  
 Lab File: BF132782.D  
 Acq: 14 Mar 2023 17:17

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 139   | Resp: | 120347 |
| Ion      | Ratio | Lower | Upper  |
| 139      | 100   |       |        |
| 109      | 64.2  | 56.7  | 96.7   |
| 65       | 84.8  | 83.5  | 123.5  |

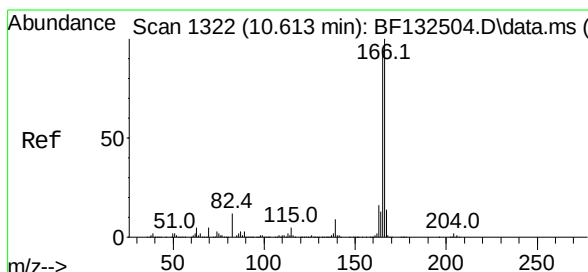
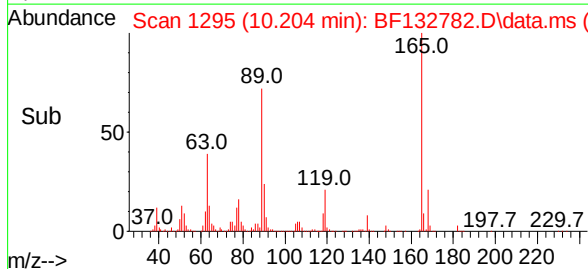
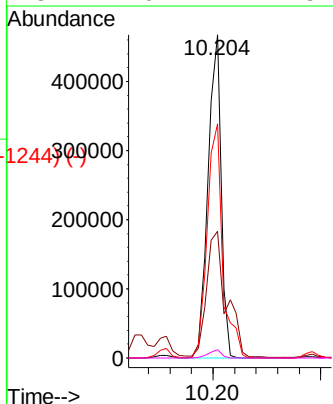
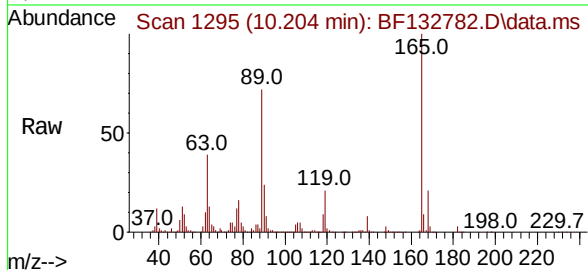




Scan 1260 (10.248 min): BF132504.D\data.ms (-1257) (-)  
 2,4-Dinitrotoluene  
 Concen: 44.796 ng  
 RT: 10.204 min Scan# 1257  
 Delta R.T. -0.000 min  
 Lab File: BF132782.D  
 Acq: 14 Mar 2023 17:17

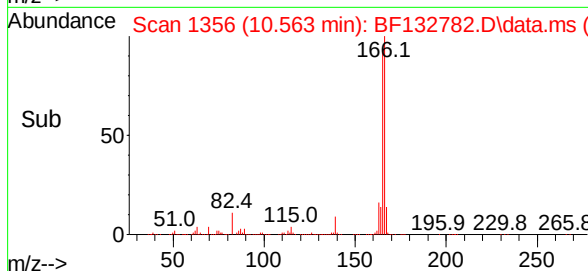
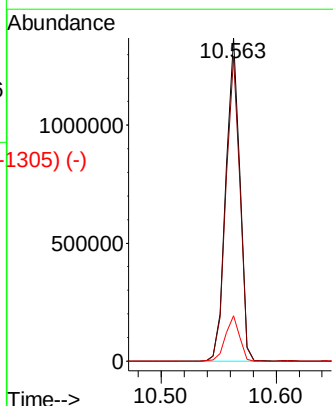
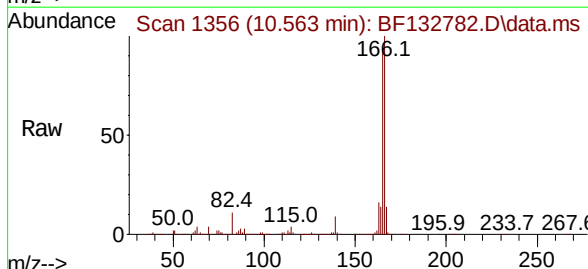
Instrument :  
 BNA\_F  
 ClientSampleId :  
 C0AA7MSD

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 165   | Resp: | 392235 |
| Ion      | Ratio | Lower | Upper  |
| 165      | 100   |       |        |
| 63       | 39.2  | 36.5  | 54.7   |
| 89       | 72.4  | 62.4  | 93.6   |
| 182      | 2.6   | 2.1   | 3.1    |



Scan 1322 (10.613 min): BF132504.D\data.ms (-1358) (-)  
 Fluorene  
 Concen: 43.062 ng  
 RT: 10.563 min Scan# 1356  
 Delta R.T. -0.000 min  
 Lab File: BF132782.D  
 Acq: 14 Mar 2023 17:17

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 166   | Resp: | 1155829 |
| Ion      | Ratio | Lower | Upper   |
| 166      | 100   |       |         |
| 165      | 94.1  | 74.2  | 111.4   |
| 167      | 14.0  | 11.1  | 16.7    |

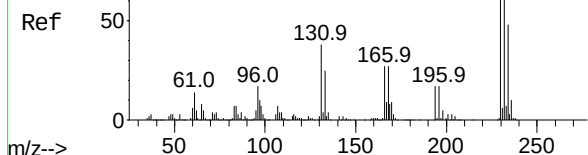




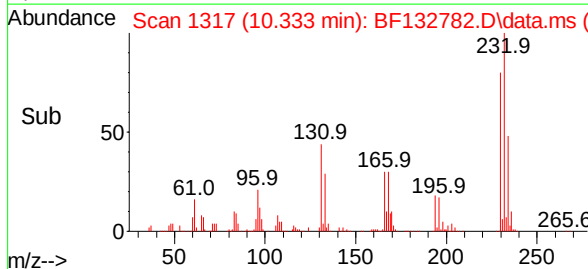
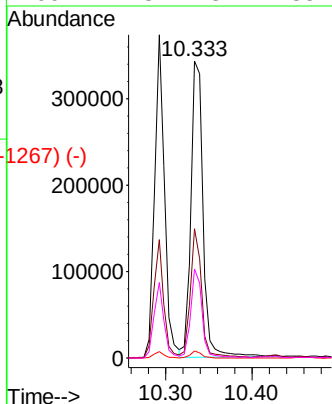
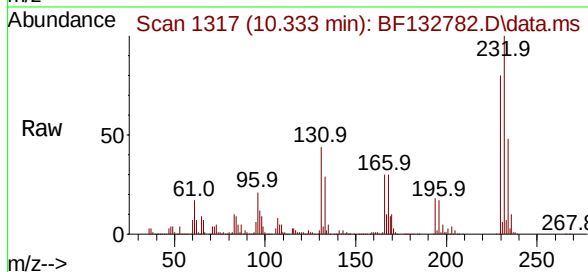
Abundance Scan 1284 (10.389 min): BF132504.D\data.ms (-1267) (-)

2,3,4,6-Tetrachlorophenol  
Concen: 43.464 ng  
RT: 10.333 min Scan# 1317  
Delta R.T. -0.006 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

Instrument :  
BNA\_F  
ClientSampleId :  
C0AA7MSD

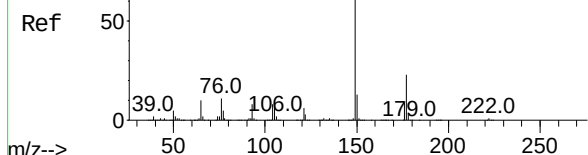


|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 232   | Resp: | 331624 |
| Ion      | Ratio | Lower | Upper  |
| 232      | 100   |       |        |
| 131      | 39.6  | 33.8  | 50.8   |
| 130      | 2.0   | 1.7   | 2.5    |
| 166      | 27.8  | 23.4  | 35.0   |

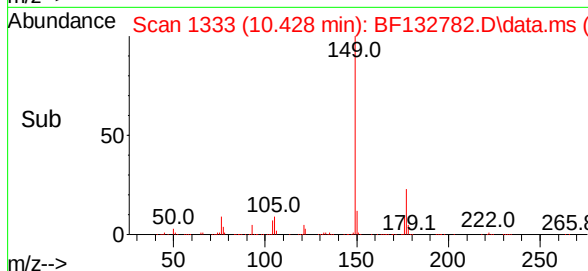
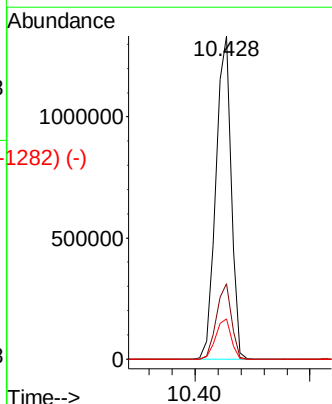
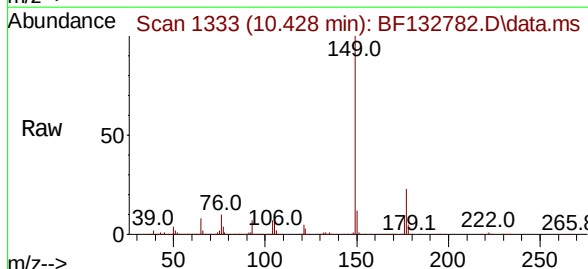


Abundance Scan 1299 (10.477 min): BF132504.D\data.ms (-1267) (-)

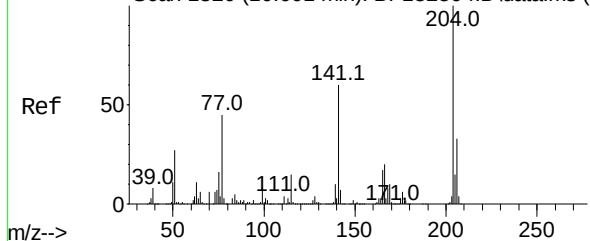
Diethylphthalate  
Concen: 43.909 ng  
RT: 10.428 min Scan# 1333  
Delta R.T. -0.000 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17



|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 149   | Resp: | 1239322 |
| Ion      | Ratio | Lower | Upper   |
| 149      | 100   |       |         |
| 177      | 23.4  | 18.1  | 27.1    |
| 150      | 12.4  | 10.2  | 15.2    |



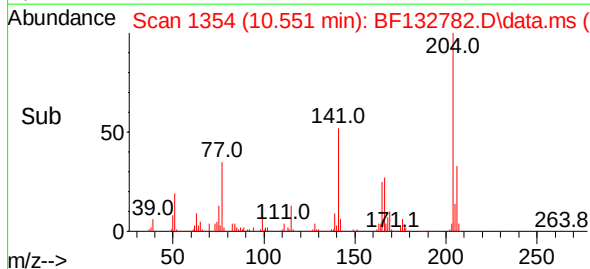
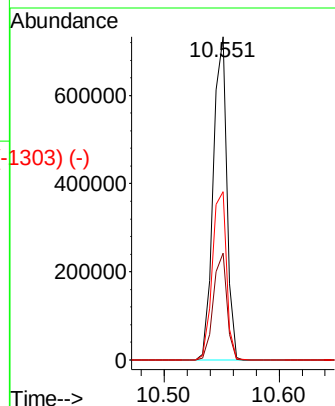
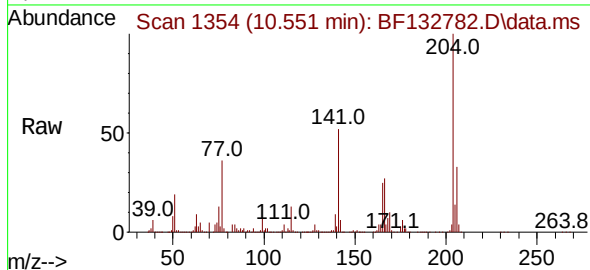
Abundance Scan 1320 (10.601 min): BF132504.D\data.ms (-1304) (-)



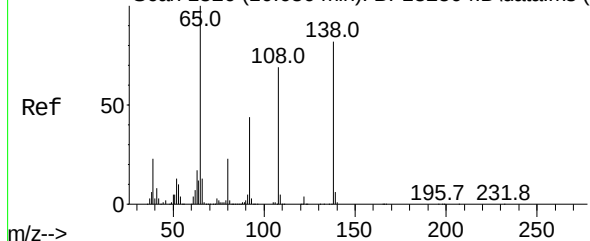
4-Chlorophenyl-phenylether  
Concen: 43.583 ng  
RT: 10.551 min Scan# 1304  
Delta R.T. -0.000 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

Instrument :  
BNA\_F  
ClientSampleId :  
C0AA7MSD

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 204     | 100   |       |       |
| 206     | 33.1  | 26.3  | 39.5  |
| 141     | 52.0  | 47.8  | 71.8  |

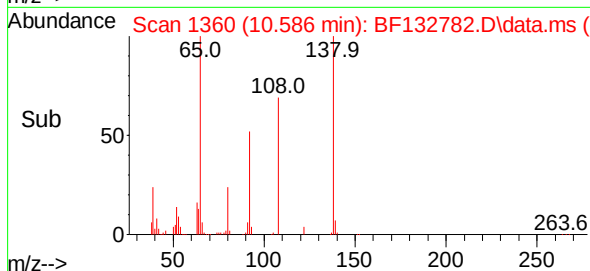
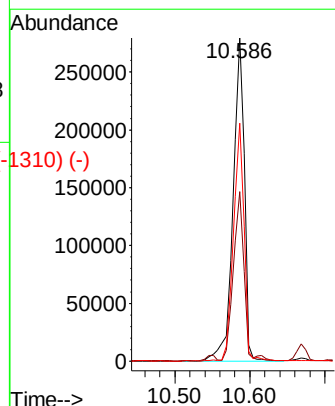
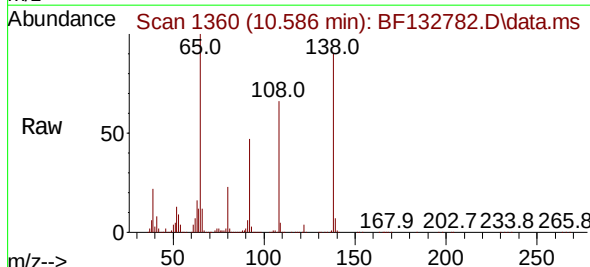


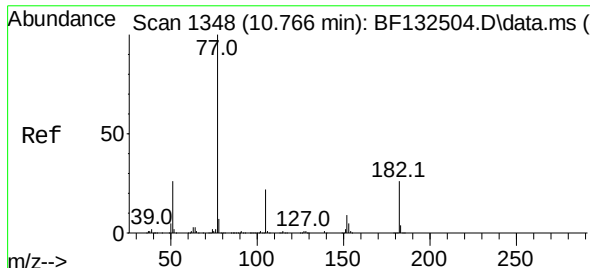
Abundance Scan 1326 (10.636 min): BF132504.D\data.ms (-1303) (-)



4-Nitroaniline  
Concen: 39.969 ng  
RT: 10.586 min Scan# 1360  
Delta R.T. -0.006 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 138     | 100   |       |       |
| 92      | 52.4  | 33.8  | 73.8  |
| 108     | 73.6  | 63.7  | 103.7 |



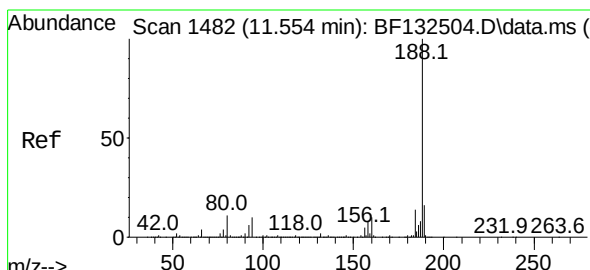
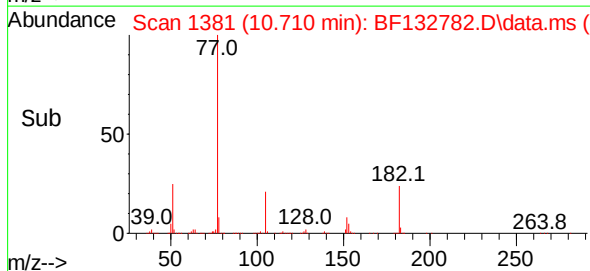
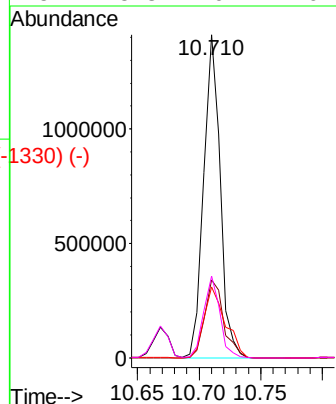
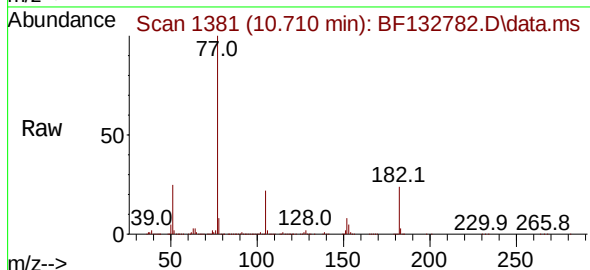


Azobenzene  
Concen: 43.891 ng  
RT: 10.710 min Scan# 1348  
Delta R.T. -0.000 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

Instrument :  
BNA\_F  
ClientSampleId :  
C0AA7MSD

Tgt Ion: 77 Resp: 1311994

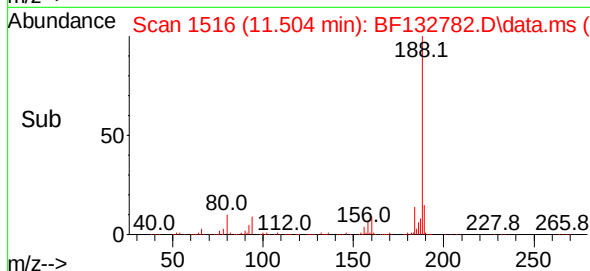
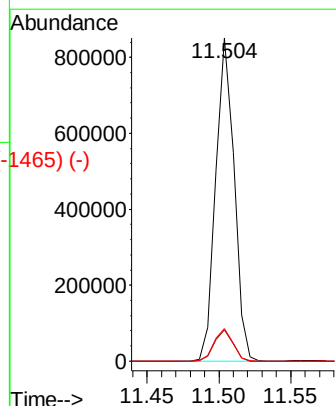
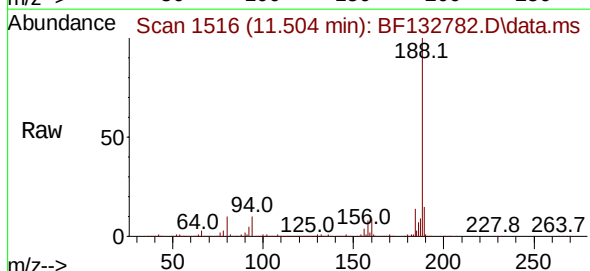
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 77  | 100   |       |       |
| 182 | 24.2  | 5.5   | 45.5  |
| 105 | 22.0  | 1.8   | 41.8  |
| 51  | 25.3  | 6.4   | 46.4  |

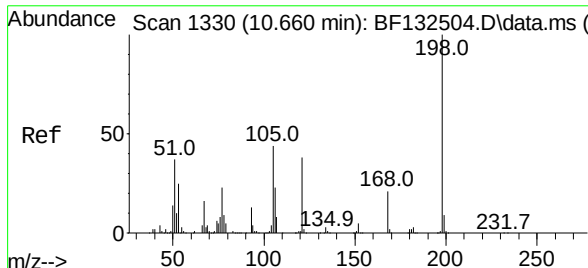


Phenanthrene-d10  
Concen: 20.000 ng  
RT: 11.504 min Scan# 1516  
Delta R.T. -0.000 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

Tgt Ion: 188 Resp: 752891

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 188 | 100   |       |       |
| 94  | 9.7   | 8.3   | 12.5  |
| 80  | 10.2  | 8.7   | 13.1  |

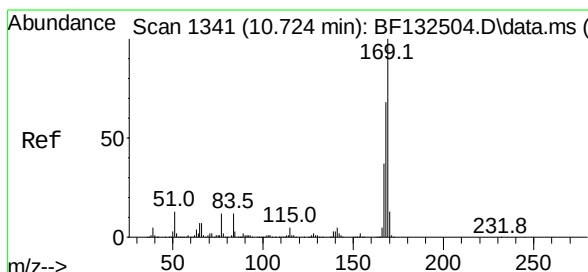
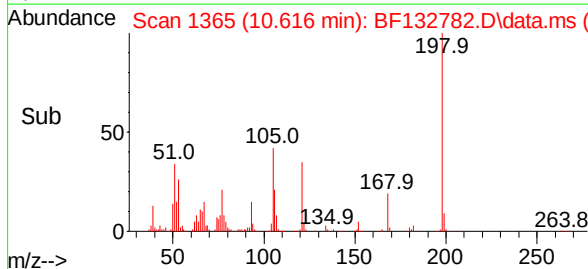
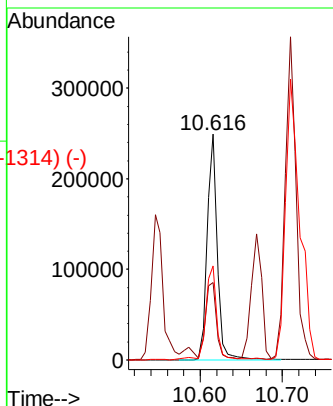
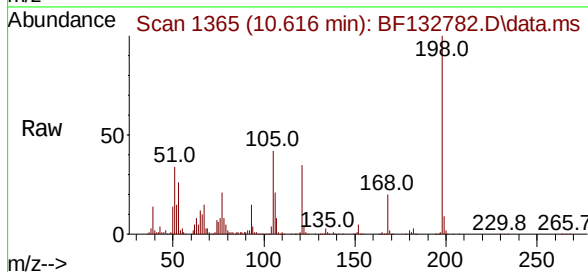




4,6-Dinitro-2-methylphenol  
 Concen: 41.813 ng  
 RT: 10.616 min Scan# 1365  
 Delta R.T. -0.000 min  
 Lab File: BF132782.D  
 Acq: 14 Mar 2023 17:17

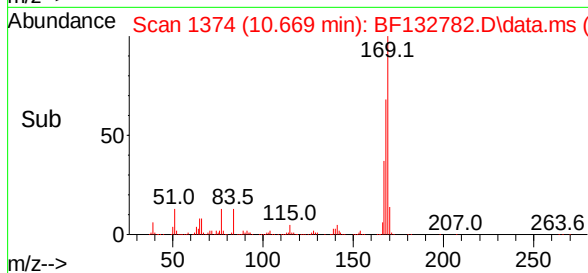
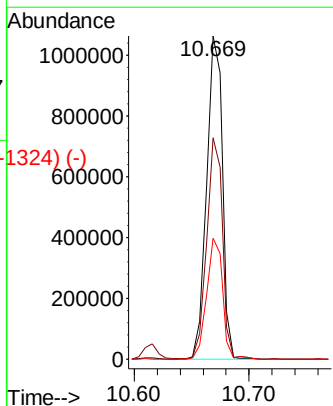
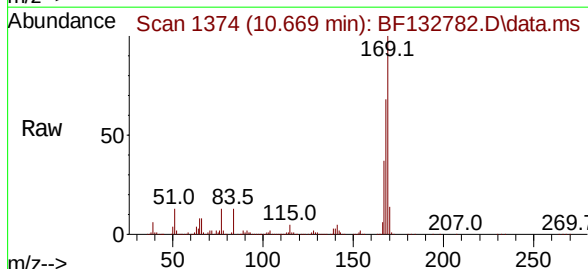
Instrument :  
 BNA\_F  
 ClientSampleId :  
 C0AA7MSD

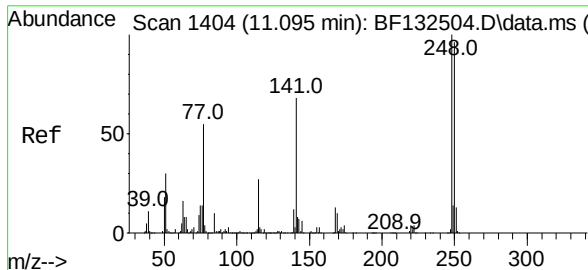
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 198   | Resp: | 213109 |
| Ion      | Ratio | Lower | Upper  |
| 198      | 100   |       |        |
| 51       | 34.3  | 20.6  | 60.6   |
| 105      | 41.5  | 24.3  | 64.3   |



n-Nitrosodiphenylamine  
 Concen: 43.201 ng  
 RT: 10.669 min Scan# 1374  
 Delta R.T. -0.006 min  
 Lab File: BF132782.D  
 Acq: 14 Mar 2023 17:17

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 169   | Resp: | 1014021 |
| Ion      | Ratio | Lower | Upper   |
| 169      | 100   |       |         |
| 168      | 68.5  | 54.2  | 81.4    |
| 167      | 37.5  | 29.6  | 44.4    |

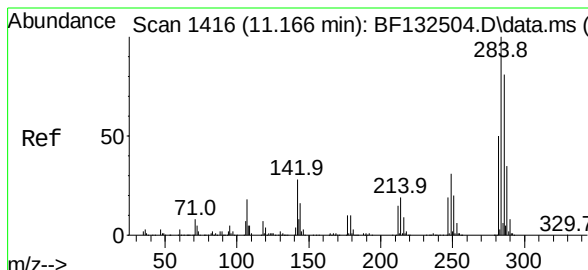
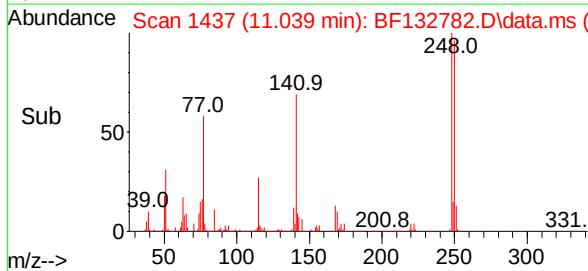
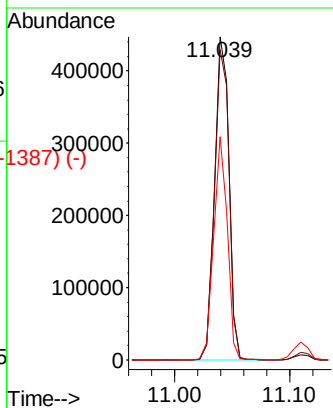
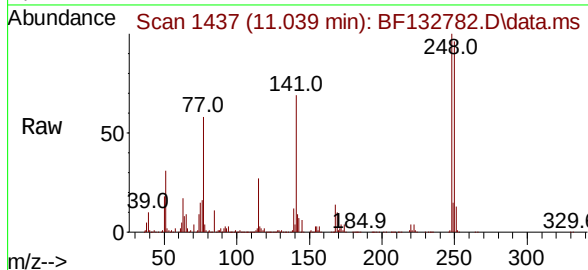




4-Bromophenyl-phenylether  
 Concen: 45.982 ng  
 RT: 11.039 min Scan# 1404  
 Delta R.T. -0.006 min  
 Lab File: BF132782.D  
 Acq: 14 Mar 2023 17:17

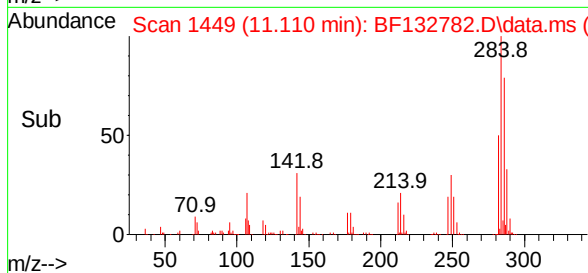
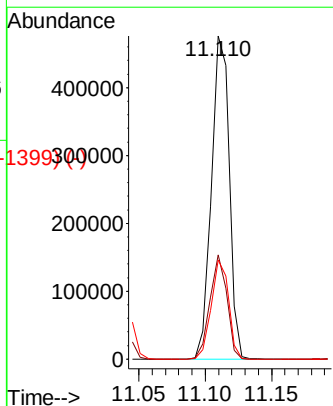
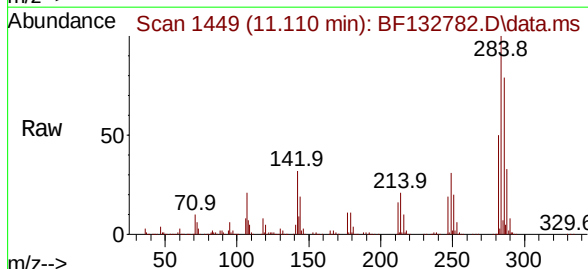
Instrument :  
 BNA\_F  
 ClientSampleId :  
 C0AA7MSD

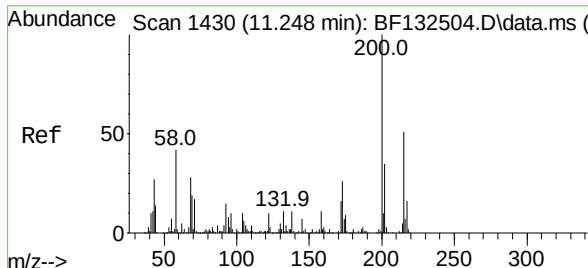
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 248   | Resp: | 391597 |
| Ion      | Ratio | Lower | Upper  |
| 248      | 100   |       |        |
| 250      | 96.1  | 77.0  | 115.4  |
| 141      | 69.0  | 54.2  | 81.2   |



Hexachlorobenzene  
 Concen: 49.591 ng  
 RT: 11.110 min Scan# 1449  
 Delta R.T. -0.006 min  
 Lab File: BF132782.D  
 Acq: 14 Mar 2023 17:17

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 284   | Resp: | 444394 |
| Ion      | Ratio | Lower | Upper  |
| 284      | 100   |       |        |
| 142      | 32.3  | 22.2  | 33.4   |
| 249      | 30.7  | 24.9  | 37.3   |

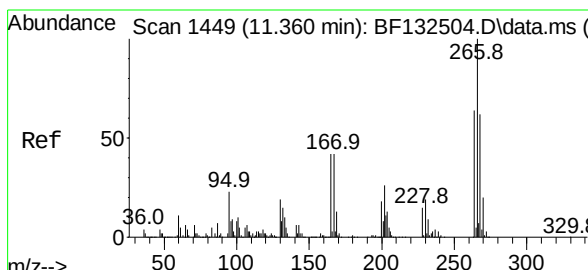
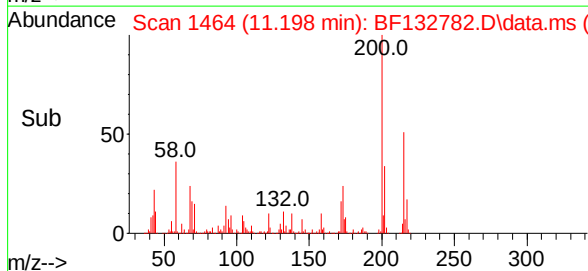
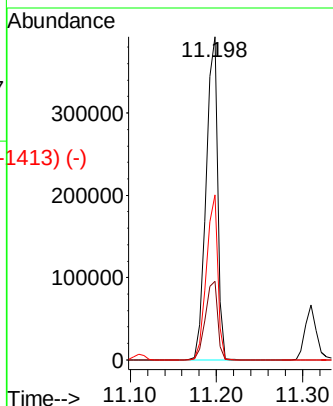
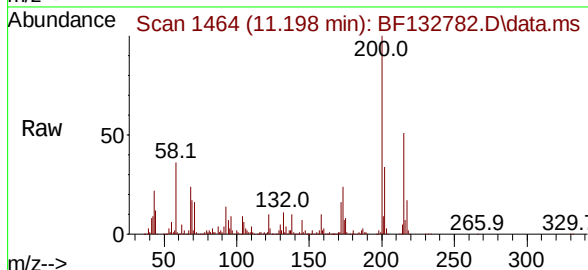




Atrazine  
 Concen: 49.431 ng  
 RT: 11.198 min Scan# 1430  
 Delta R.T. -0.000 min  
 Lab File: BF132782.D  
 Acq: 14 Mar 2023 17:17

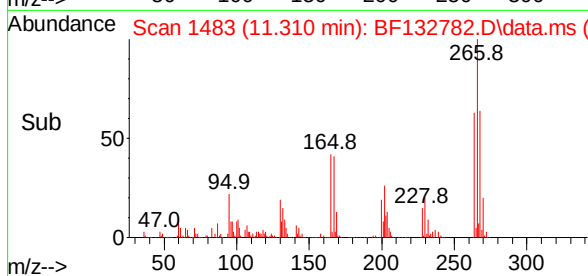
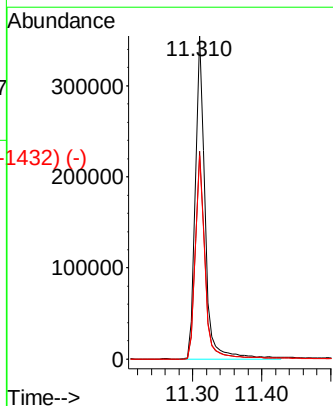
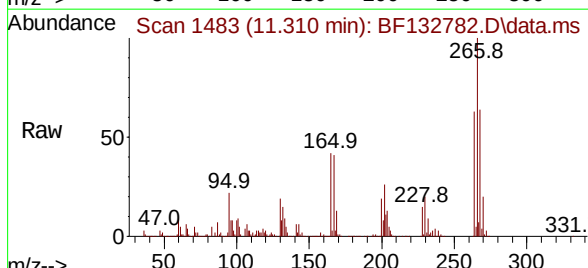
Instrument :  
 BNA\_F  
 ClientSampleId :  
 C0AA7MSD

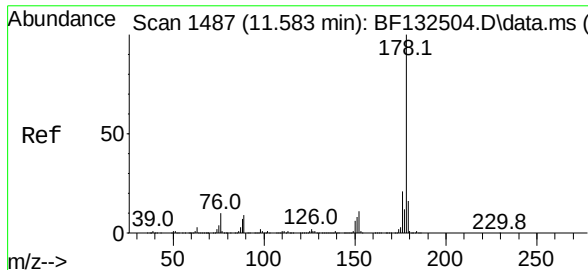
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 200   | Resp: | 362214 |
| Ion      | Ratio | Lower | Upper  |
| 200      | 100   |       |        |
| 173      | 24.4  | 6.4   | 46.4   |
| 215      | 51.0  | 31.0  | 71.0   |



Pentachlorophenol  
 Concen: 65.777 ng  
 RT: 11.310 min Scan# 1483  
 Delta R.T. -0.000 min  
 Lab File: BF132782.D  
 Acq: 14 Mar 2023 17:17

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 266   | Resp: | 350698 |
| Ion      | Ratio | Lower | Upper  |
| 266      | 100   |       |        |
| 268      | 64.4  | 49.8  | 74.6   |
| 264      | 63.0  | 50.9  | 76.3   |

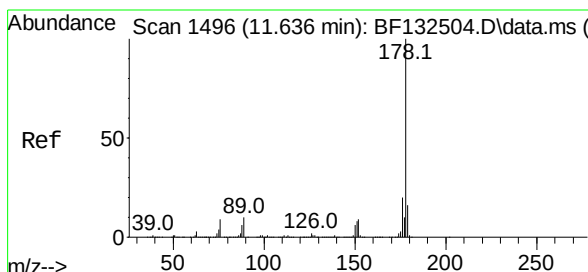
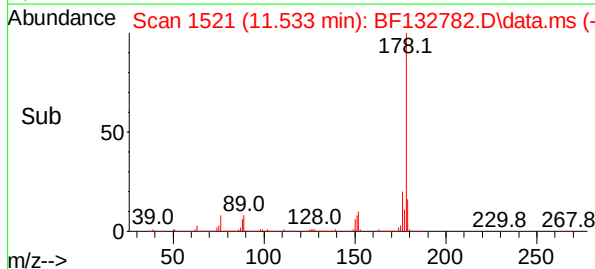
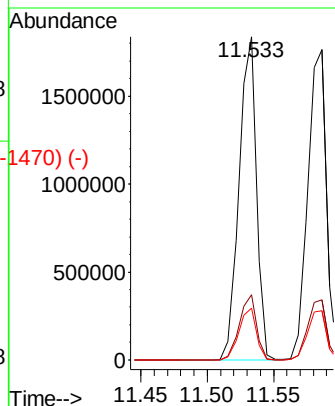
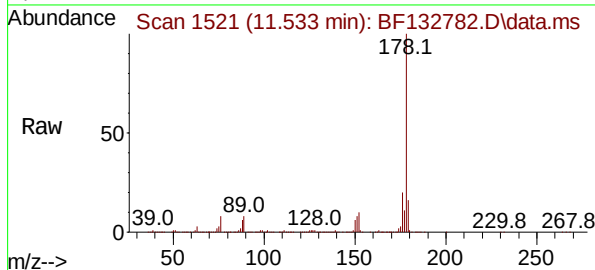




Phenanthrene  
Concen: 43.378 ng  
RT: 11.533 min Scan# 1470  
Delta R.T. -0.000 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

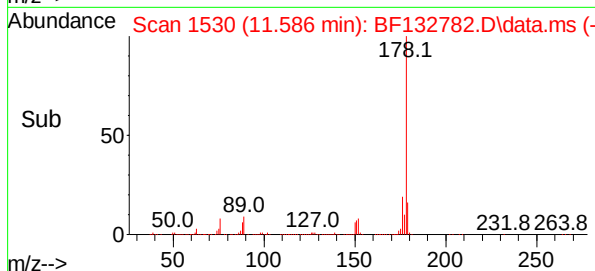
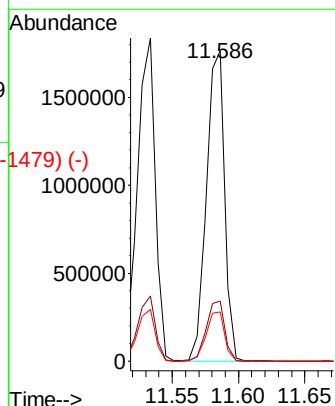
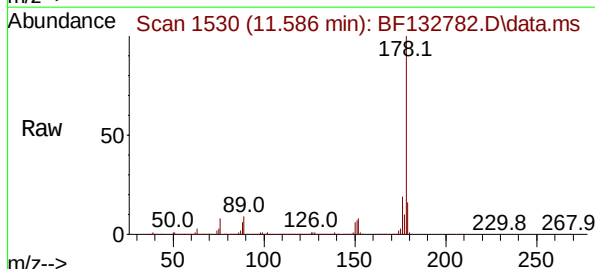
Instrument :  
BNA\_F  
ClientSampleId :  
C0AA7MSD

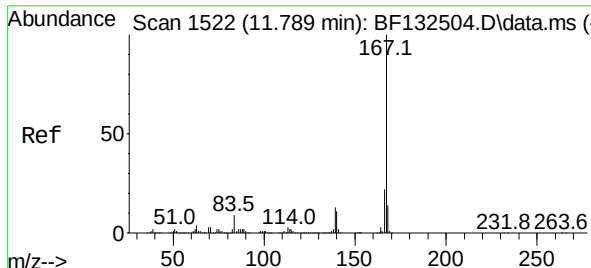
Tgt Ion:178 Resp: 1691902  
Ion Ratio Lower Upper  
178 100  
176 20.2 16.5 24.7  
179 16.0 13.0 19.6



Anthracene  
Concen: 42.205 ng  
RT: 11.586 min Scan# 1530  
Delta R.T. -0.000 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

Tgt Ion:178 Resp: 1695159  
Ion Ratio Lower Upper  
178 100  
176 19.5 15.6 23.4  
179 16.0 12.5 18.7



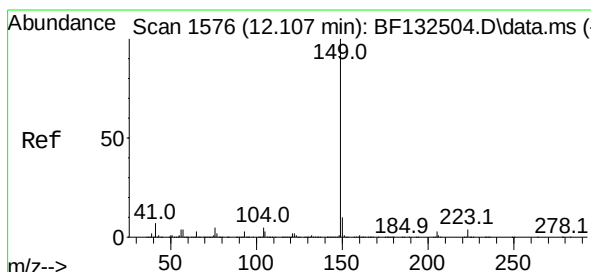
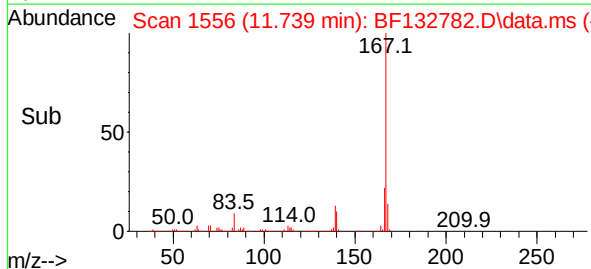
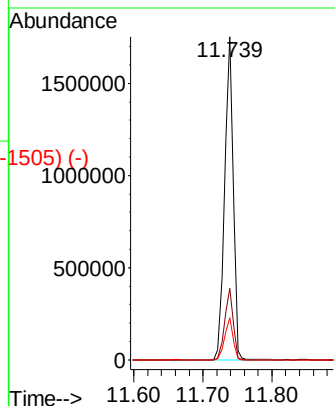
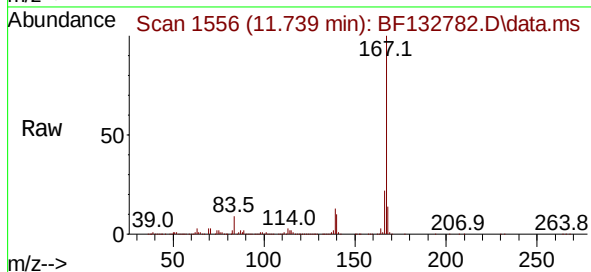


Scan 1522 (11.789 min): BF132504.D\data.ms (-1573) (-)  
 Carbazole  
 Concen: 41.769 ng  
 RT: 11.739 min Scan# 1573  
 Delta R.T. -0.000 min  
 Lab File: BF132782.D  
 Acq: 14 Mar 2023 17:17

Instrument :  
 BNA\_F  
 ClientSampleId :  
 C0AA7MSD

Tgt Ion:167 Resp: 1512554

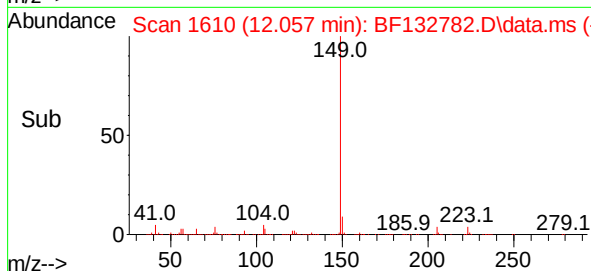
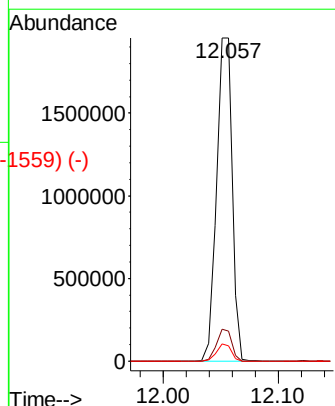
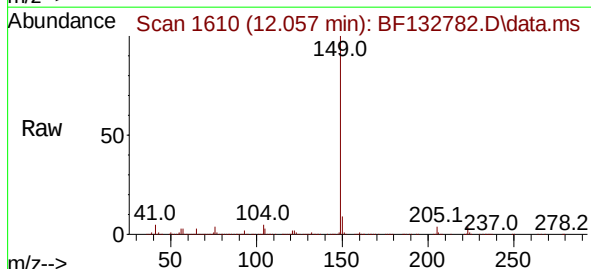
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100   |       |       |
| 166 | 22.1  | 17.7  | 26.5  |
| 139 | 13.0  | 10.5  | 15.7  |



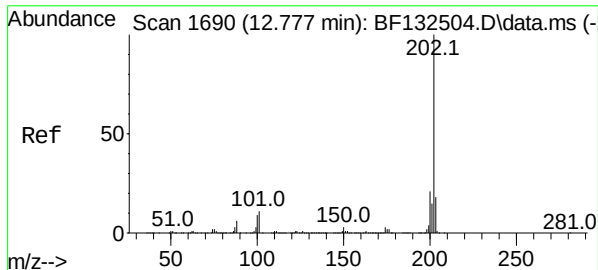
Scan 1576 (12.107 min): BF132504.D\data.ms (-1576) (-)  
 Di-n-butylphthalate  
 Concen: 43.693 ng  
 RT: 12.057 min Scan# 1610  
 Delta R.T. -0.000 min  
 Lab File: BF132782.D  
 Acq: 14 Mar 2023 17:17

Tgt Ion:149 Resp: 1855998

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 150 | 9.3   | 7.8   | 11.8  |
| 104 | 4.6   | 4.3   | 6.5   |



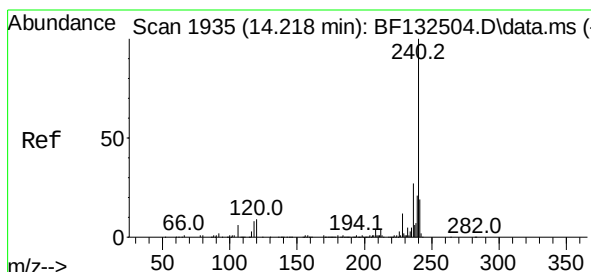
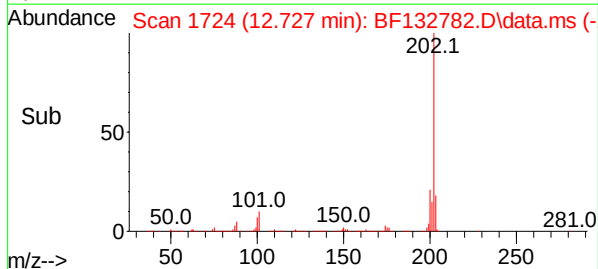
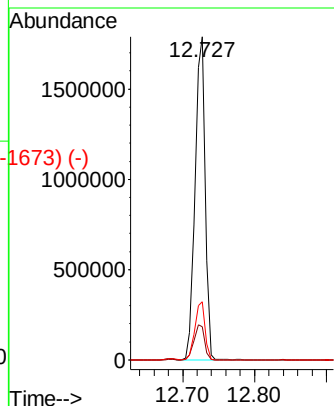
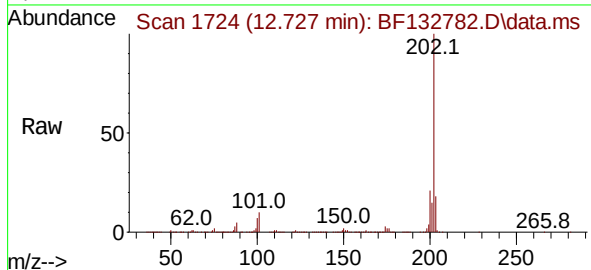




Fluoranthene  
Concen: 40.670 ng  
RT: 12.727 min Scan# 1675  
Delta R.T. -0.000 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

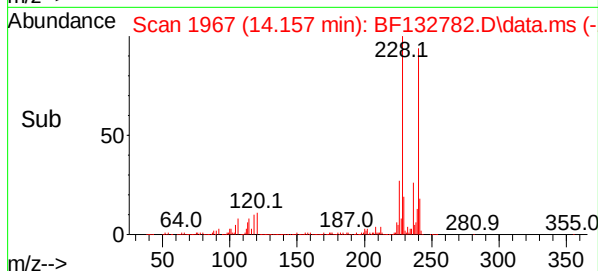
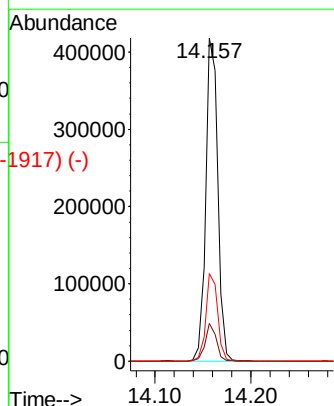
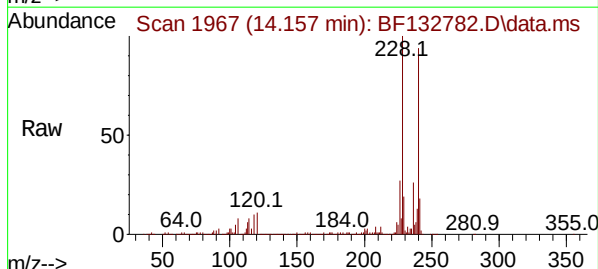
Instrument :  
BNA\_F  
ClientSampleId :  
C0AA7MSD

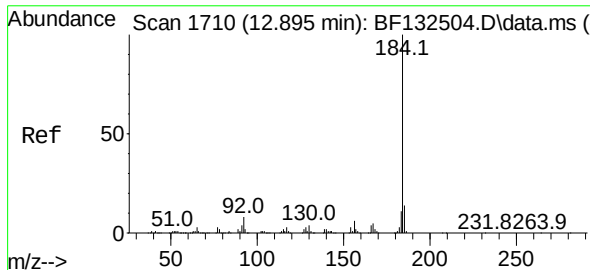
Tgt Ion:202 Resp: 1734124  
Ion Ratio Lower Upper  
202 100  
101 10.2 0.0 31.4  
203 18.0 0.0 38.0



Chrysene-d12  
Concen: 20.000 ng  
RT: 14.157 min Scan# 1967  
Delta R.T. -0.006 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

Tgt Ion:240 Resp: 365796  
Ion Ratio Lower Upper  
240 100  
120 11.7 7.2 10.8#  
236 27.2 21.8 32.6

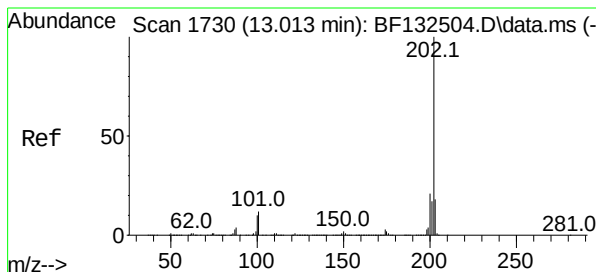
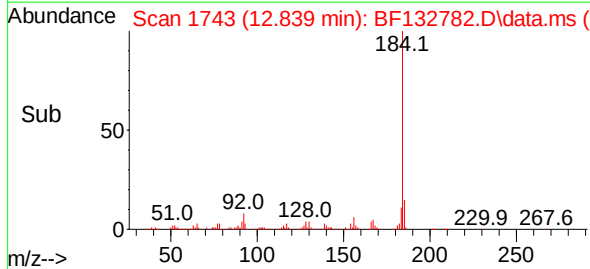
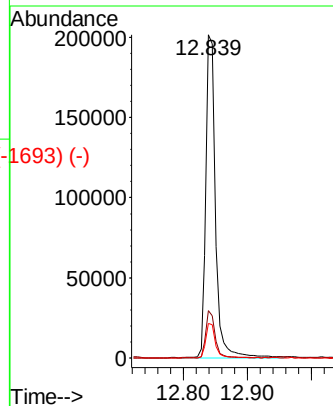
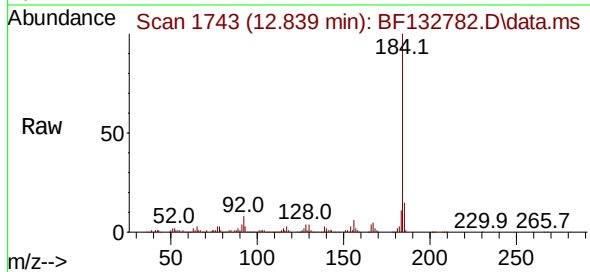




Benzidine  
Concen: 23.701 ng  
RT: 12.839 min Scan# 1663  
Delta R.T. -0.006 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

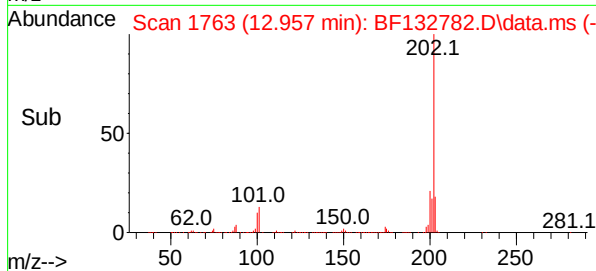
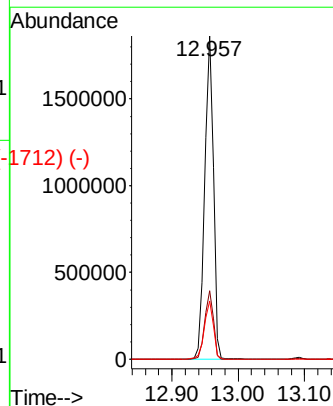
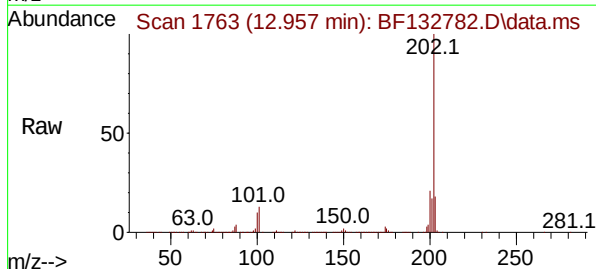
Instrument :  
BNA\_F  
ClientSampleId :  
C0AA7MSD

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 184   | Resp: | 211046 |
| Ion      | Ratio | Lower | Upper  |
| 184      | 100   |       |        |
| 185      | 14.7  | 11.7  | 17.5   |
| 183      | 10.7  | 8.7   | 13.1   |



Pyrene  
Concen: 52.001 ng  
RT: 12.957 min Scan# 1763  
Delta R.T. -0.000 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 202   | Resp: | 1729414 |
| Ion      | Ratio | Lower | Upper   |
| 202      | 100   |       |         |
| 200      | 21.1  | 17.1  | 25.7    |
| 203      | 17.9  | 14.6  | 21.8    |



Abundance Scan 1753 (13.148 min): BF132504.D\data.ms (-1749)

Terphenyl-d14

Concen: 106.674 ng

RT: 13.092 min Scan# 1753

Delta R.T. -0.000 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

Instrument :

BNA\_F

ClientSampleId :

C0AA7MSD

Tgt Ion:244 Resp: 2307916

Ion Ratio Lower Upper

244 100

212 8.0 6.5 9.7

122 9.1 7.5 11.3

Abundance Scan 1786 (13.092 min): BF132782.D\data.ms

Ref 50

66.0 122.1 160.1 212.1 244.2

m/z-->

Raw 50

42.1 80.0 122.1 160.1 212.1 244.2

m/z-->

Sub 50

42.1 80.0 122.1 160.1 212.1 244.2

m/z-->

Abundance

13.092

2000000

1500000

1000000

500000

0

Time-->

13.00 13.10 13.20

Abundance Scan 1833 (13.618 min): BF132504.D\data.ms (-1830)

Butylbenzylphthalate

Concen: 48.747 ng

RT: 13.563 min Scan# 1866

Delta R.T. -0.000 min

Lab File: BF132782.D

Acq: 14 Mar 2023 17:17

Tgt Ion:149 Resp: 639761

Ion Ratio Lower Upper

149 100

91 68.4 58.4 87.6

206 22.5 16.8 25.2

Abundance Scan 1866 (13.563 min): BF132782.D\data.ms

Ref 50

41.0 91.0 149.0 206.1 267.0 311.0

m/z-->

Raw 50

41.0 91.0 149.0 206.1 264.1 309.9

m/z-->

Sub 50

41.0 91.0 149.0 206.1 267.0 309.9

m/z-->

Abundance

13.563

600000

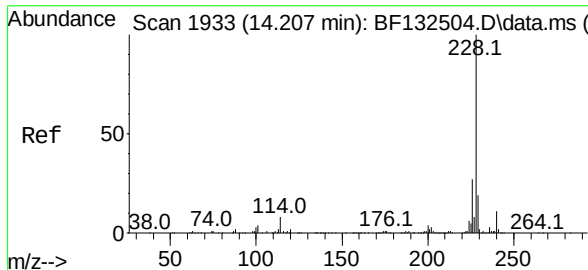
400000

200000

0

Time-->

13.50 13.55 13.60

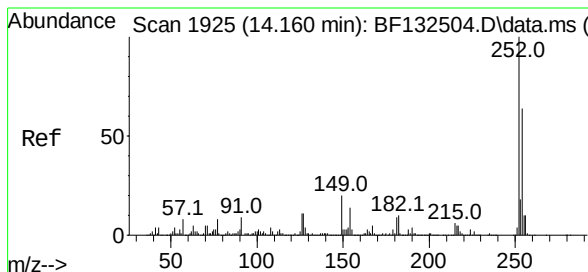
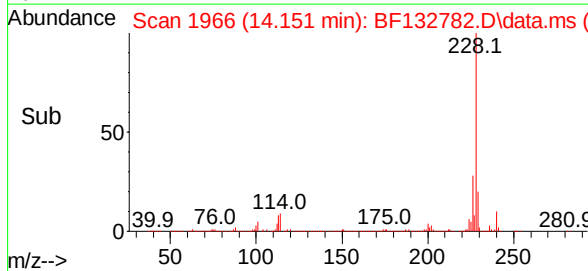
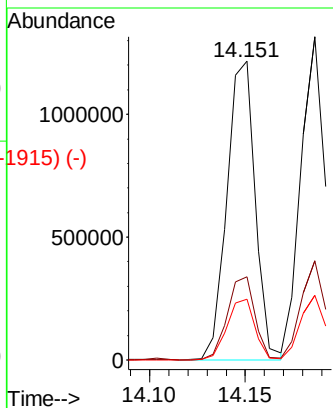
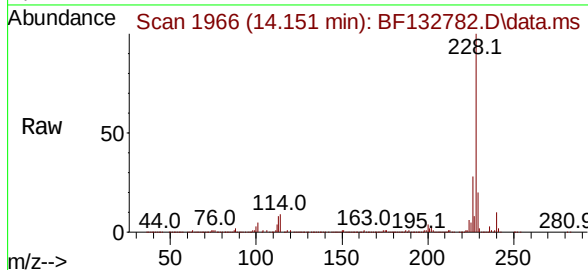


Benzo(a)anthracene  
 Concen: 45.365 ng  
 RT: 14.151 min Scan# 1966  
 Delta R.T. -0.000 min  
 Lab File: BF132782.D  
 Acq: 14 Mar 2023 17:17

Instrument :  
 BNA\_F  
 ClientSampleId :  
 C0AA7MSD

Tgt Ion:228 Resp: 1241637

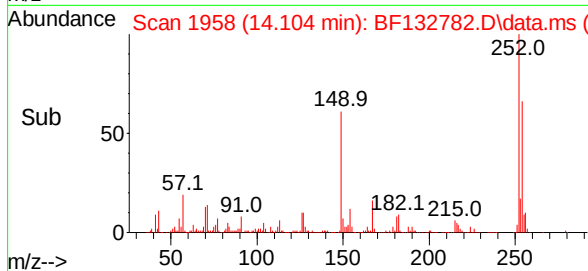
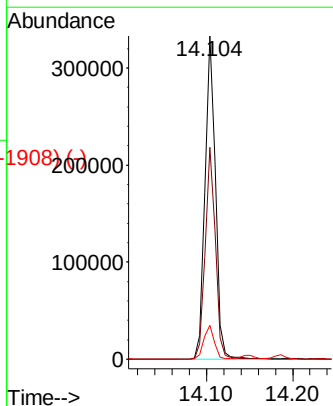
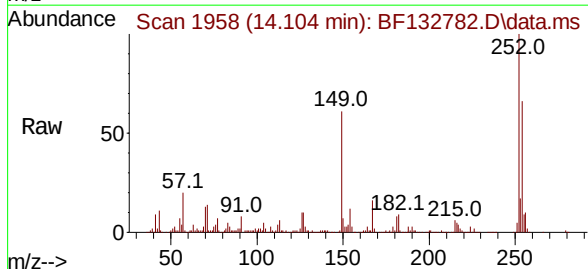
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 228 | 100   |       |       |
| 226 | 27.9  | 21.7  | 32.5  |
| 229 | 20.2  | 15.4  | 23.2  |

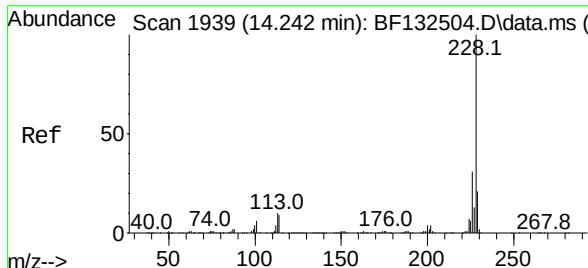


3,3'-Dichlorobenzidine  
 Concen: 34.348 ng  
 RT: 14.104 min Scan# 1958  
 Delta R.T. -0.006 min  
 Lab File: BF132782.D  
 Acq: 14 Mar 2023 17:17

Tgt Ion:252 Resp: 277161

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100   |       |       |
| 254 | 65.5  | 51.4  | 77.2  |
| 126 | 10.4  | 8.9   | 13.3  |

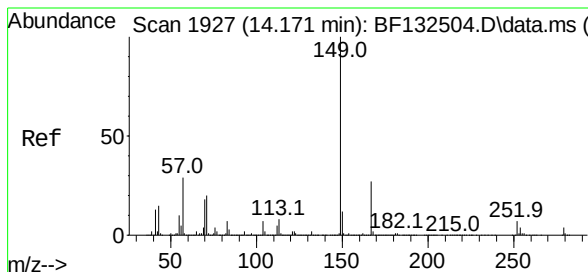
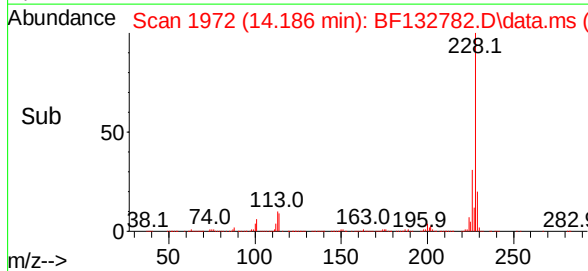
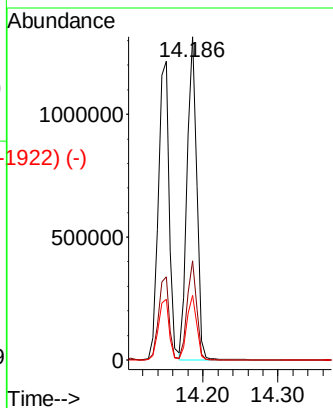
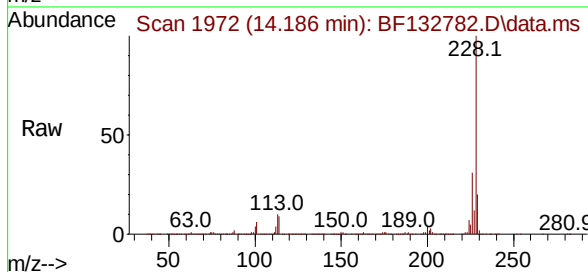




Chrysene  
 Concen: 45.502 ng  
 RT: 14.186 min Scan# 1939  
 Delta R.T. -0.006 min  
 Lab File: BF132782.D  
 Acq: 14 Mar 2023 17:17

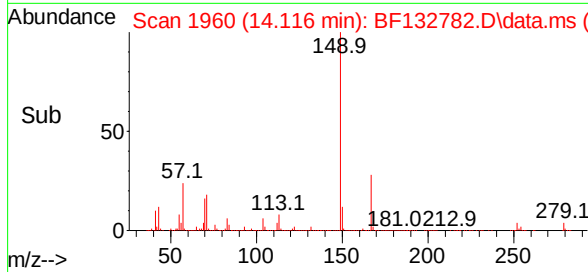
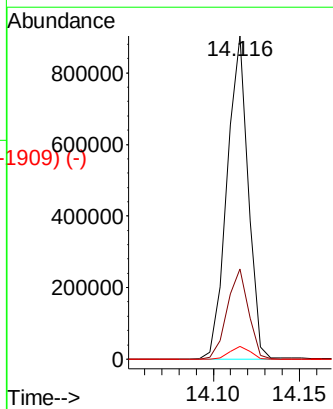
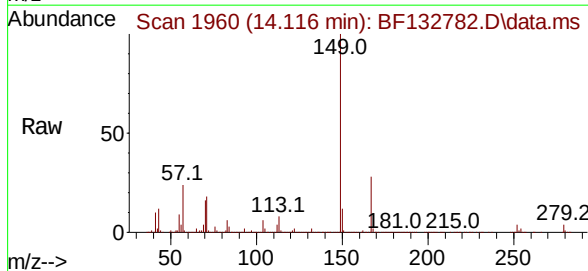
Instrument :  
 BNA\_F  
 ClientSampleId :  
 C0AA7MSD

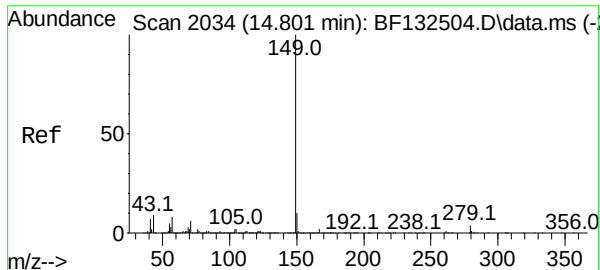
|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 228   | Resp: | 1164587 |
| Ion      | Ratio | Lower | Upper   |
| 228      | 100   |       |         |
| 226      | 30.7  | 25.0  | 37.6    |
| 229      | 19.9  | 16.4  | 24.6    |



Bis(2-ethylhexyl)phthalate  
 Concen: 48.268 ng  
 RT: 14.116 min Scan# 1960  
 Delta R.T. -0.000 min  
 Lab File: BF132782.D  
 Acq: 14 Mar 2023 17:17

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 149   | Resp: | 778189 |
| Ion      | Ratio | Lower | Upper  |
| 149      | 100   |       |        |
| 167      | 28.0  | 21.8  | 32.6   |
| 279      | 4.0   | 3.0   | 4.6    |

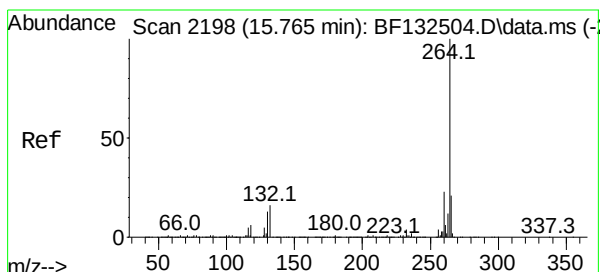
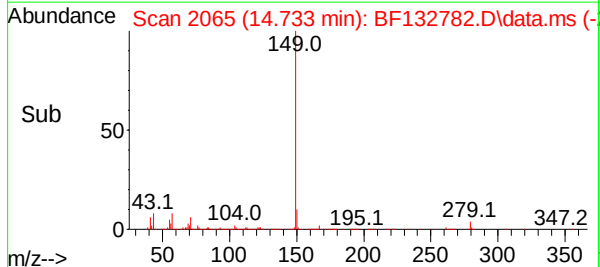
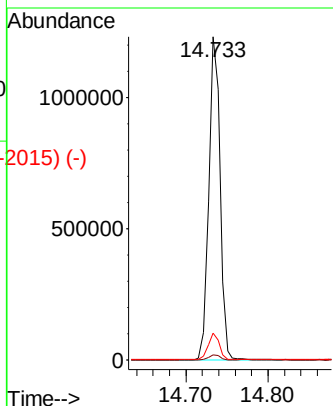
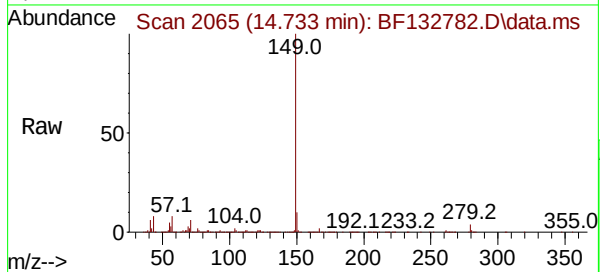




Di-n-octyl phthalate  
Concen: 49.906 ng  
RT: 14.733 min Scan# 2065  
Delta R.T. -0.006 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

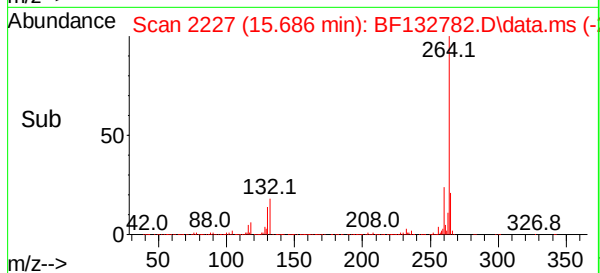
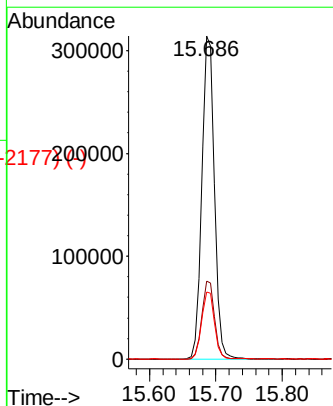
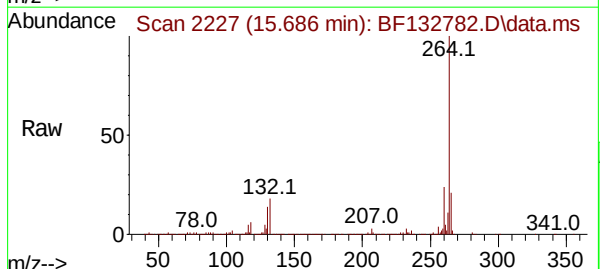
Instrument :  
BNA\_F  
ClientSampleId :  
C0AA7MSD

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 149   | Resp: | 1175756 |
| Ion      | Ratio | Lower | Upper   |
| 149      | 100   |       |         |
| 167      | 1.6   | 1.3   | 1.9     |
| 43       | 8.1   | 7.2   | 10.8    |

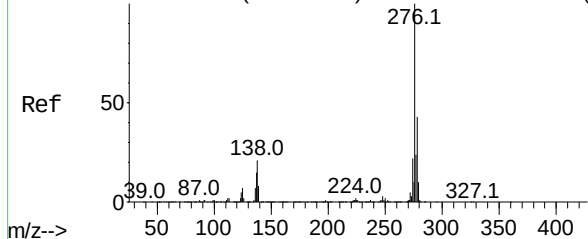


Perylene-d12  
Concen: 20.000 ng  
RT: 15.686 min Scan# 2227  
Delta R.T. -0.006 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 264   | Resp: | 419020 |
| Ion      | Ratio | Lower | Upper  |
| 264      | 100   |       |        |
| 260      | 24.1  | 18.8  | 28.2   |
| 265      | 20.8  | 17.1  | 25.7   |



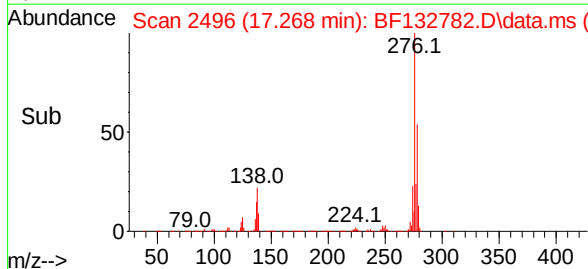
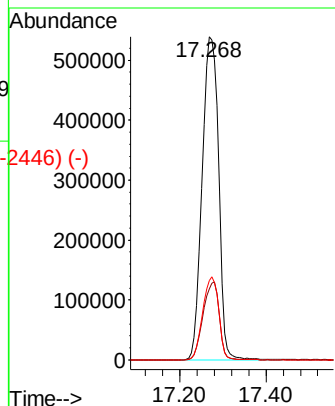
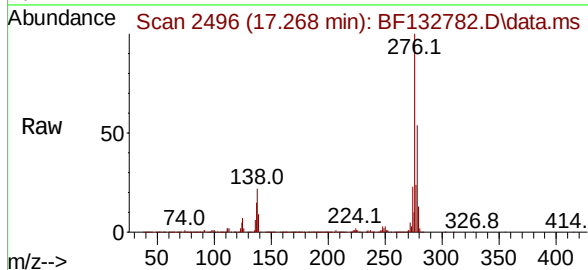
Abundance Scan 2472 (17.377 min): BF132504.D\data.ms (-2487) (-)



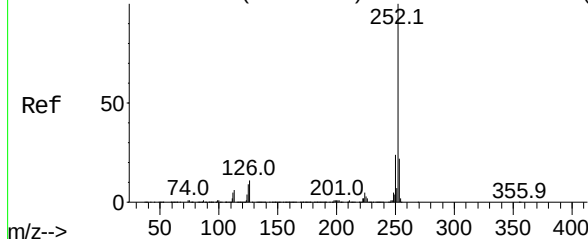
Indeno(1,2,3-cd)pyrene  
Concen: 51.692 ng  
RT: 17.268 min Scan# 2150  
Delta R.T. -0.006 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

Instrument :  
BNA\_F  
ClientSampleId :  
C0AA7MSD

Tgt Ion:276 Resp: 1419269  
Ion Ratio Lower Upper  
276 100  
138 23.6 19.0 28.4  
277 25.0 20.0 30.0

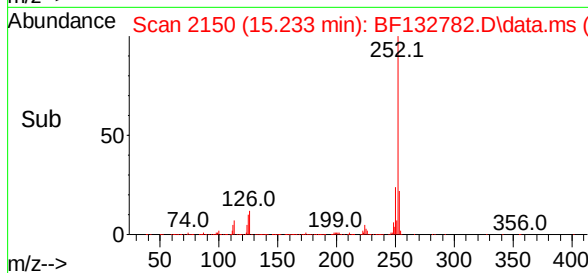
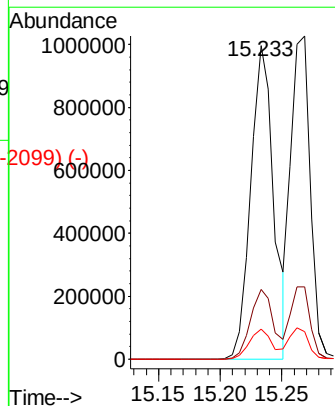
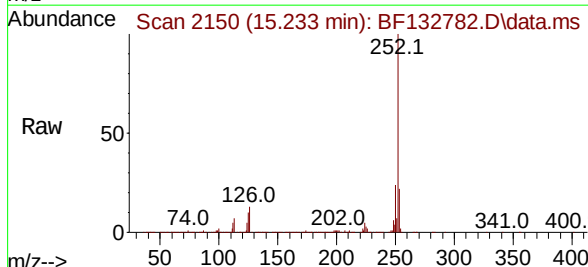


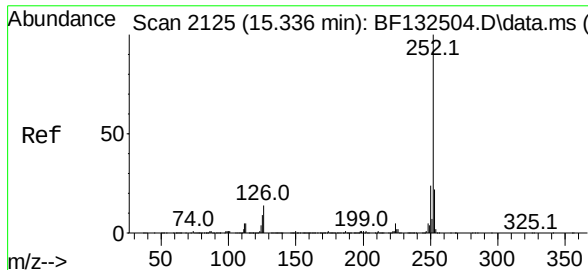
Abundance Scan 2120 (15.307 min): BF132504.D\data.ms (-2188) (-)



Benzo(b)fluoranthene  
Concen: 45.689 ng  
RT: 15.233 min Scan# 2150  
Delta R.T. -0.000 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

Tgt Ion:252 Resp: 1282976  
Ion Ratio Lower Upper  
252 100  
253 22.3 17.4 26.0  
125 9.6 7.0 10.6



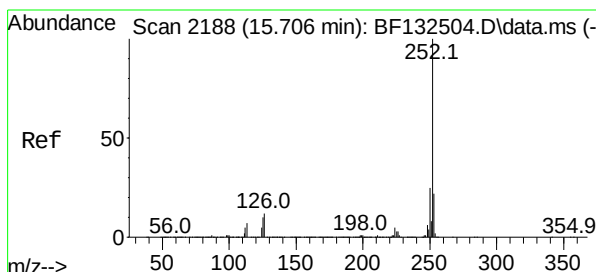
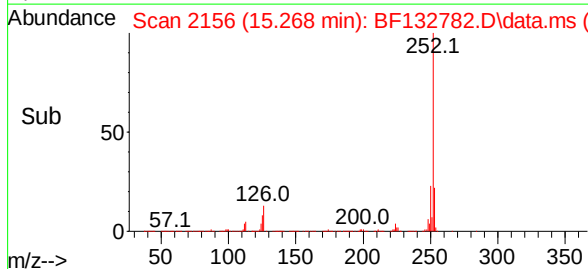
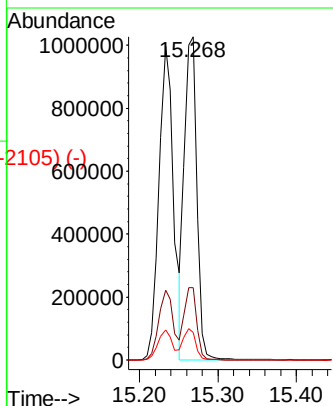
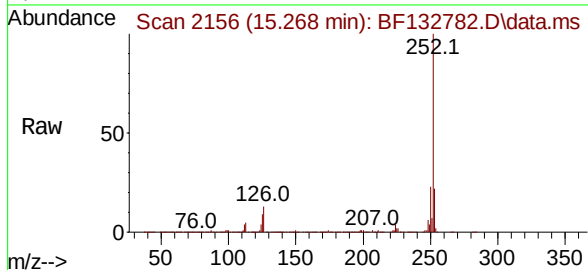


Benzo(k)fluoranthene  
 Concen: 41.293 ng  
 RT: 15.268 min Scan# 2125  
 Delta R.T. -0.000 min  
 Lab File: BF132782.D  
 Acq: 14 Mar 2023 17:17

Instrument :  
 BNA\_F  
 ClientSampleId :  
 C0AA7MSD

Tgt Ion:252 Resp: 1134839

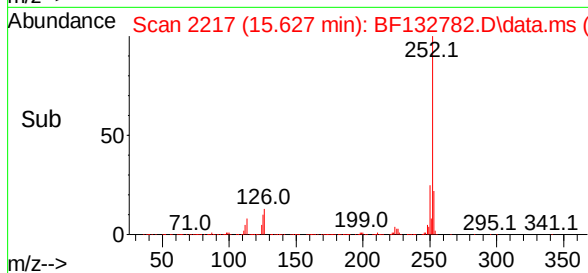
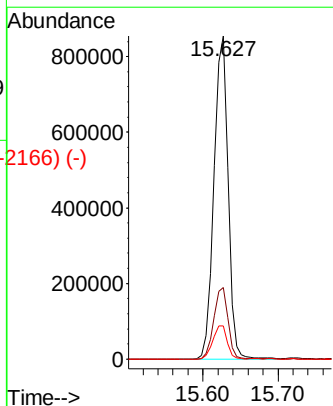
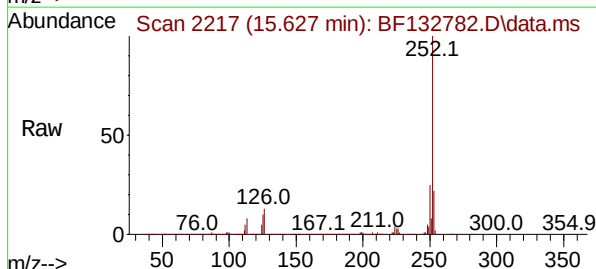
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100   |       |       |
| 253 | 22.3  | 17.5  | 26.3  |
| 125 | 8.5   | 7.2   | 10.8  |



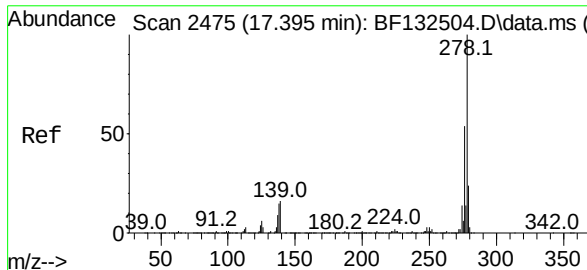
Benzo(a)pyrene  
 Concen: 42.648 ng  
 RT: 15.627 min Scan# 2217  
 Delta R.T. -0.000 min  
 Lab File: BF132782.D  
 Acq: 14 Mar 2023 17:17

Tgt Ion:252 Resp: 1120831

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100   |       |       |
| 253 | 22.2  | 17.2  | 25.8  |
| 125 | 10.3  | 8.0   | 12.0  |



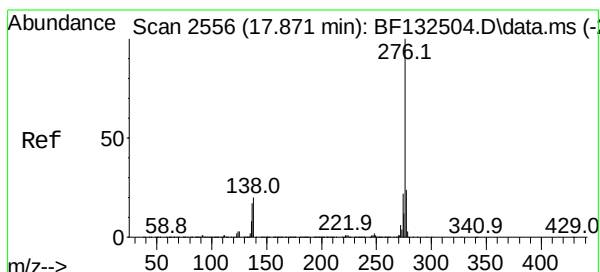
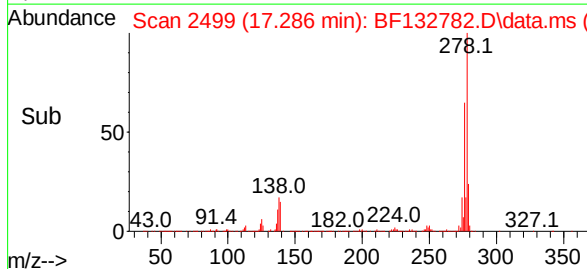
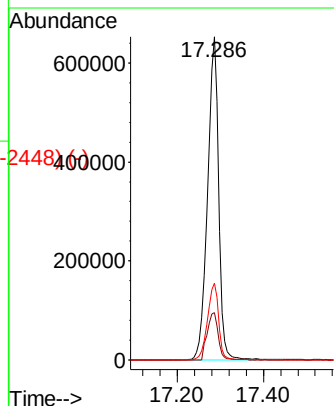
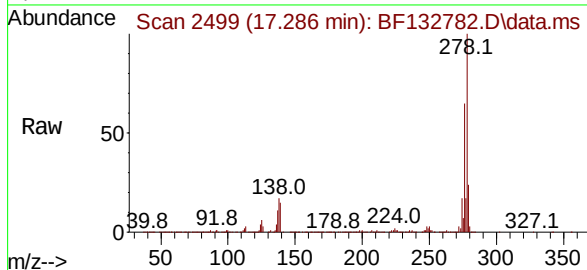




Dibenzo(a,h)anthracene  
Concen: 51.564 ng  
RT: 17.286 min Scan# 2491  
Delta R.T. -0.000 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

Instrument :  
BNA\_F  
ClientSampleId :  
C0AA7MSD

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 278   | Resp: | 1153501 |
| Ion      | Ratio | Lower | Upper   |
| 278      | 100   |       |         |
| 139      | 14.7  | 13.0  | 19.4    |
| 279      | 23.7  | 19.0  | 28.4    |



Benzo(g,h,i)perylene  
Concen: 46.486 ng  
RT: 17.751 min Scan# 2578  
Delta R.T. -0.006 min  
Lab File: BF132782.D  
Acq: 14 Mar 2023 17:17

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 276   | Resp: | 1173885 |
| Ion      | Ratio | Lower | Upper   |
| 276      | 100   |       |         |
| 277      | 23.8  | 18.9  | 28.3    |
| 138      | 20.6  | 16.2  | 24.4    |

