

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP020923\  
 Data File : BP013806.D  
 Acq On : 09 Feb 2023 09:17  
 Operator : CG/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :

Quant Time: Feb 09 13:06:58 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP020723.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Feb 08 00:37:14 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.122  | 152  | 184463   | 20.000 | ng/ul | 0.00     |
| 20) Naphthalene-d8            | 10.952 | 136  | 828104   | 20.000 | ng/ul | 0.00     |
| 38) Acenaphthene-d10          | 14.763 | 164  | 585568   | 20.000 | ng/ul | 0.00     |
| 64) Phenanthrene-d10          | 17.516 | 188  | 1437293  | 20.000 | ng/ul | 0.00     |
| 79) Chrysene-d12              | 21.592 | 240  | 1532140  | 20.000 | ng/ul | 0.00     |
| 88) Perylene-d12              | 24.157 | 264  | 1549587  | 20.000 | ng/ul | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.470  | 96   | 36382    | 8.175  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.905  | 84   | 263858   | 19.998 | ng/ul | 0.00     |
| 7) Phenol-d5                  | 7.269  | 99   | 328286   | 19.974 | ng/ul | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.440  | 67   | 195711   | 20.321 | ng/ul | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.652  | 132  | 249302   | 20.606 | ng/ul | 0.00     |
| 15) 4-Methylphenol-d8         | 8.828  | 113  | 269179   | 20.038 | ng/ul | 0.00     |
| 21) Nitrobenzene-d5           | 9.299  | 128  | 118812   | 20.621 | ng/ul | 0.00     |
| 24) 2-Nitrophenol-d4          | 10.022 | 143  | 136192   | 20.472 | ng/ul | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.563 | 165  | 280903   | 20.720 | ng/ul | 0.00     |
| 31) 4-Chloroaniline-d4        | 11.087 | 131  | 393067   | 20.455 | ng/ul | 0.00     |
| 46) Dimethylphthalate-d6      | 14.163 | 166  | 935470   | 20.283 | ng/ul | 0.00     |
| 49) Acenaphthylene-d8         | 14.457 | 160  | 1021337  | 20.458 | ng/ul | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.945 | 143  | 162528   | 19.781 | ng/ul | 0.00     |
| 60) Fluorene-d10              | 15.751 | 176  | 808881   | 20.590 | ng/ul | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.863 | 200  | 149969   | 17.008 | ng/ul | 0.00     |
| 73) Anthracene-d10            | 17.616 | 188  | 1323171  | 20.133 | ng/ul | 0.00     |
| 81) Pyrene-d10                | 19.833 | 212  | 1706207  | 19.637 | ng/ul | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.986 | 264  | 1563098  | 20.131 | ng/ul | 0.00     |
| Target Compounds              |        |      |          |        |       |          |
|                               |        |      |          |        |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.505  | 88   | 38092    | 7.973  | ng/uL | 97       |
| 5) Pyridine                   | 3.922  | 79   | 263134   | 20.180 | ng/ul | 99       |
| 6) Benzaldehyde               | 7.252  | 77   | 147996   | 19.968 | ng/ul | 96       |
| 8) Phenol                     | 7.299  | 94   | 336039   | 19.918 | ng/ul | 98       |
| 10) Bis(2-Chloroethyl)ether   | 7.534  | 93   | 273082   | 20.200 | ng/ul | 97       |
| 12) 2-Chlorophenol            | 7.681  | 128  | 256083   | 20.629 | ng/ul | 99       |
| 13) 2-Methylphenol            | 8.563  | 108  | 253855   | 19.713 | ng/ul | 98       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.658  | 45   | 309253   | 20.110 | ng/ul | 98       |
| 16) Acetophenone              | 8.958  | 105  | 441666   | 20.501 | ng/ul | 100      |
| 17) N-Nitroso-di-n-propyla... | 8.940  | 70   | 216656   | 20.251 | ng/ul | 97       |
| 18) 4-Methylphenol            | 8.893  | 108  | 286841   | 20.175 | ng/ul | 99       |
| 19) Hexachloroethane          | 9.216  | 117  | 103908   | 20.441 | ng/ul | 99       |
| 22) Nitrobenzene              | 9.340  | 77   | 311529   | 20.551 | ng/ul | 98       |
| 23) Isophorone                | 9.869  | 82   | 637259   | 19.926 | ng/ul | 99       |
| 25) 2-Nitrophenol             | 10.057 | 139  | 150367   | 20.854 | ng/ul | 97       |
| 26) 2,4-Dimethylphenol        | 10.110 | 107  | 325720   | 20.289 | ng/ul | 97       |
| 27) Bis(2-Chloroethoxy)met... | 10.346 | 93   | 388308   | 20.106 | ng/ul | 98       |
| 29) 2,4-Dichlorophenol        | 10.593 | 162  | 277124   | 20.764 | ng/ul | 98       |
| 30) Naphthalene               | 11.004 | 128  | 885539   | 20.088 | ng/ul | 99       |
| 32) 4-Chloroaniline           | 11.110 | 127  | 402969   | 20.801 | ng/ul | 100      |
| 33) Hexachlorobutadiene       | 11.281 | 225  | 189041   | 20.107 | ng/ul | 100      |
| 34) Caprolactam               | 11.887 | 113  | 59495    | 12.704 | ng/ul | 99       |
| 35) 4-Chloro-3-methylphenol   | 12.216 | 107  | 320786   | 20.819 | ng/ul | 99       |

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 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :

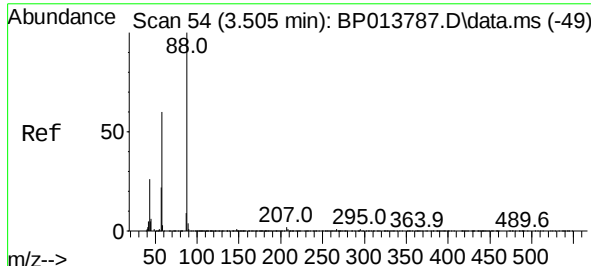
Quant Time: Feb 09 13:06:58 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP020723.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Feb 08 00:37:14 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 36) 2-Methylnaphthalene       | 12.599 | 142  | 623110   | 20.105 | ng/ul  | 97       |
| 37) 1-Methylnaphthalene       | 12.816 | 142  | 642597   | 20.066 | ng/ul  | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.963 | 216  | 373244   | 20.227 | ng/ul  | 99       |
| 40) Hexachlorocyclopentadiene | 12.940 | 237  | 216607   | 18.282 | ng/ul  | 99       |
| 41) 2,4,6-Trichlorophenol     | 13.198 | 196  | 251306   | 20.754 | ng/ul  | 96       |
| 42) 2,4,5-Trichlorophenol     | 13.269 | 196  | 272461   | 20.787 | ng/ul  | 99       |
| 43) 1,1'-Biphenyl             | 13.593 | 154  | 888877   | 20.230 | ng/ul  | 99       |
| 44) 2-Chloronaphthalene       | 13.640 | 162  | 702988   | 20.338 | ng/ul  | 99       |
| 45) 2-Nitroaniline            | 13.840 | 65   | 176675   | 21.221 | ng/ul  | 96       |
| 47) Dimethylphthalate         | 14.210 | 163  | 929502   | 20.320 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 14.334 | 165  | 168771   | 21.117 | ng/ul  | 99       |
| 50) Acenaphthylene            | 14.487 | 152  | 1103955  | 20.497 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.663 | 138  | 155165   | 19.637 | ng/ul  | 97       |
| 52) Acenaphthene              | 14.822 | 153  | 766127   | 20.323 | ng/ul  | 100      |
| 53) 2,4-Dinitrophenol         | 14.863 | 184  | 72295    | 12.685 | ng/ul  | 92       |
| 55) 4-Nitrophenol             | 14.957 | 109  | 143646   | 19.924 | ng/ul  | 99       |
| 56) Dibenzofuran              | 15.157 | 168  | 1103534  | 20.419 | ng/ul  | 99       |
| 57) 2,4-Dinitrotoluene        | 15.116 | 165  | 257717   | 21.629 | ng/ul  | 100      |
| 58) 2,3,4,6-Tetrachlorophenol | 15.381 | 232  | 256180   | 20.736 | ng/ul# | 98       |
| 59) Diethylphthalate          | 15.569 | 149  | 932258   | 20.295 | ng/ul  | 99       |
| 61) Fluorene                  | 15.810 | 166  | 902496   | 20.469 | ng/ul  | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.798 | 204  | 470254   | 20.512 | ng/ul  | 98       |
| 63) 4-Nitroaniline            | 15.822 | 138  | 150689   | 20.139 | ng/ul  | 99       |
| 66) 4,6-Dinitro-2-methylph... | 15.881 | 198  | 148230   | 17.147 | ng/ul  | 95       |
| 67) N-Nitrosodiphenylamine    | 16.010 | 169  | 793002   | 20.299 | ng/ul  | 98       |
| 68) 4-Bromophenyl-phenylether | 16.692 | 248  | 301242   | 19.847 | ng/ul  | 97       |
| 69) Hexachlorobenzene         | 16.816 | 284  | 352546   | 19.933 | ng/ul  | 99       |
| 70) Atrazine                  | 16.963 | 200  | 316570   | 20.263 | ng/ul  | 99       |
| 71) Pentachlorophenol         | 17.157 | 266  | 218925   | 19.022 | ng/ul  | 99       |
| 72) Phenanthrene              | 17.557 | 178  | 1530562  | 20.124 | ng/ul  | 99       |
| 74) Anthracene                | 17.651 | 178  | 1562930  | 20.425 | ng/ul  | 100      |
| 75) 1,2,3,4-Tetrachloroben... | 13.563 | 216  | 378912   | 19.749 | ng/uL  | 99       |
| 76) Pentachlorobenzene        | 15.075 | 250  | 392870   | 19.842 | ng/uL  | 99       |
| 77) Carbazole                 | 17.910 | 167  | 1418647  | 21.046 | ng/ul  | 100      |
| 78) Di-n-butylphthalate       | 18.445 | 149  | 1654569  | 20.239 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.504 | 202  | 1963967  | 19.745 | ng/ul  | 100      |
| 82) Pyrene                    | 19.863 | 202  | 2067788  | 19.499 | ng/ul  | 96       |
| 83) Butylbenzylphthalate      | 20.710 | 149  | 723661   | 19.938 | ng/ul  | 99       |
| 84) 3,3'-Dichlorobenzidine    | 21.498 | 252  | 670013   | 19.430 | ng/ul  | 100      |
| 85) Benzo(a)anthracene        | 21.575 | 228  | 2130613  | 20.352 | ng/ul  | 100      |
| 86) Bis(2-ethylhexyl)phtha... | 21.469 | 149  | 1130975  | 20.350 | ng/ul  | 100      |
| 87) Chrysene                  | 21.633 | 228  | 2032341  | 20.576 | ng/ul  | 98       |
| 89) Di-n-octyl phthalate      | 22.451 | 149  | 1878190  | 17.614 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.363 | 252  | 2078532  | 20.116 | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 23.416 | 252  | 2006307  | 19.572 | ng/ul  | 99       |
| 93) Benzo(a)pyrene            | 24.039 | 252  | 1762310  | 20.123 | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.862 | 276  | 1984756  | 20.205 | ng/ul  | 98       |
| 95) Dibenzo(a,h)anthracene    | 26.880 | 278  | 1649860  | 20.107 | ng/ul  | 99       |
| 96) Benzo(g,h,i)perylene      | 27.698 | 276  | 1569687  | 20.071 | ng/ul  | 99       |

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

Instrument :  
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1,4-Dioxane

Concen: 7.973 ng/uL

RT: 3.505 min Scan# 54

Delta R.T. -0.000 min

Lab File: BP013806.D

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BNA\_P

ClientSampleId :

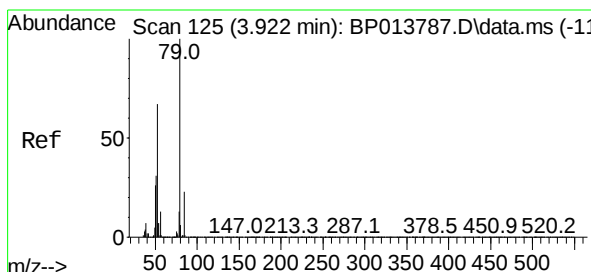
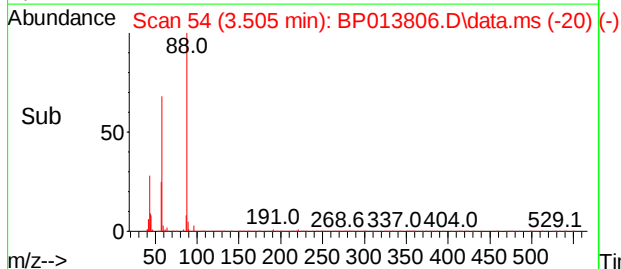
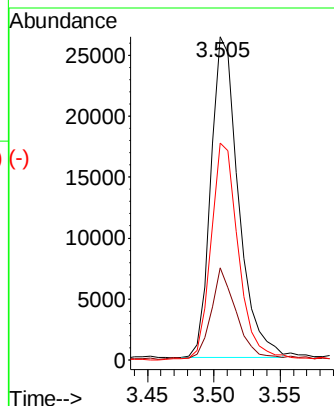
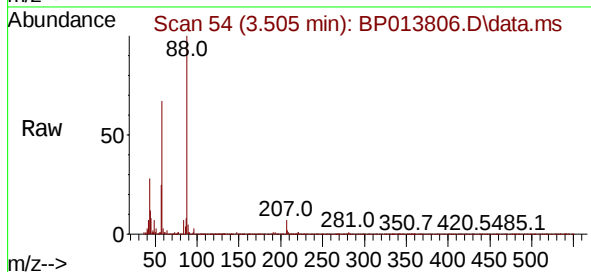
Tgt Ion: 88 Resp: 38092

Ion Ratio Lower Upper

88 100

43 28.5 20.1 30.1

58 67.1 53.0 79.6



Pyridine

Concen: 20.180 ng/uL

RT: 3.922 min Scan# 125

Delta R.T. -0.000 min

Lab File: BP013806.D

Acq: 09 Feb 2023 09:17

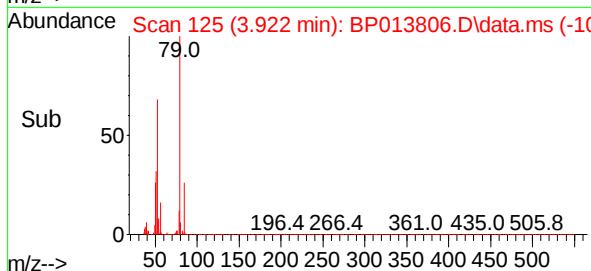
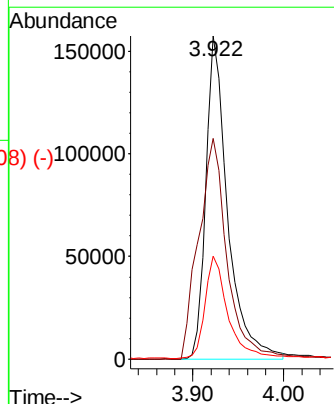
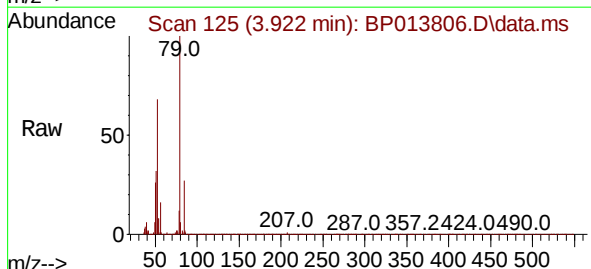
Tgt Ion: 79 Resp: 263134

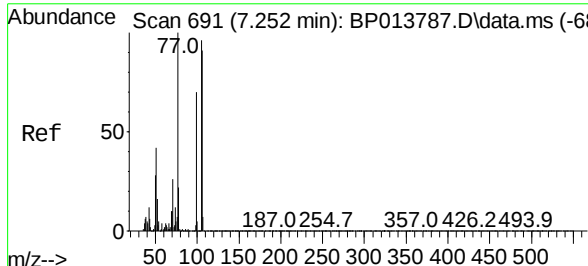
Ion Ratio Lower Upper

79 100

52 68.3 55.1 82.7

51 31.8 25.7 38.5

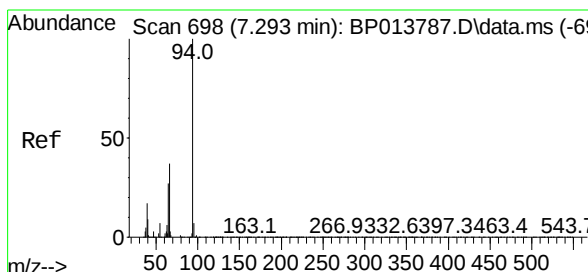
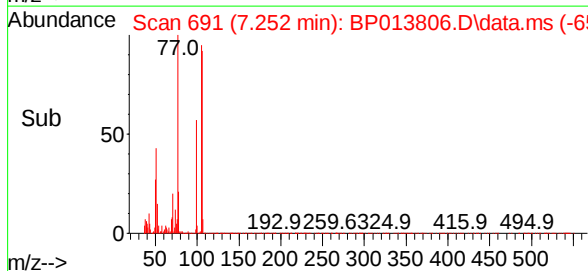
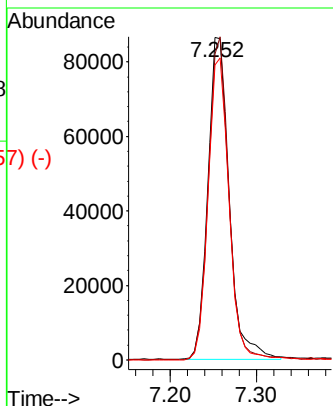
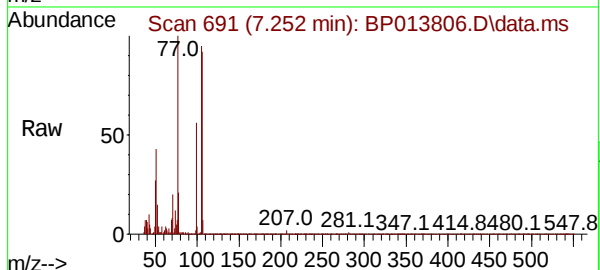




Scan 691 (7.252 min): BP013787.D\data.ms (-684) #6  
 Benzaldehyde  
 Concen: 19.968 ng/ul  
 RT: 7.252 min Scan# 691  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

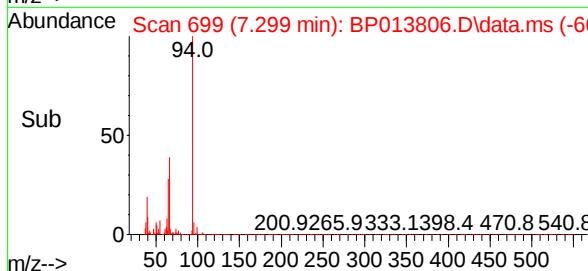
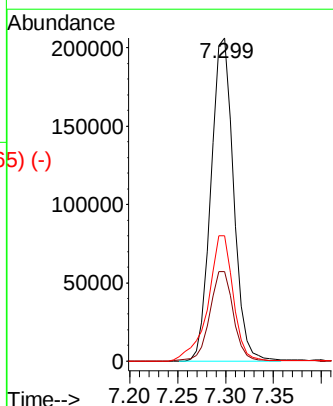
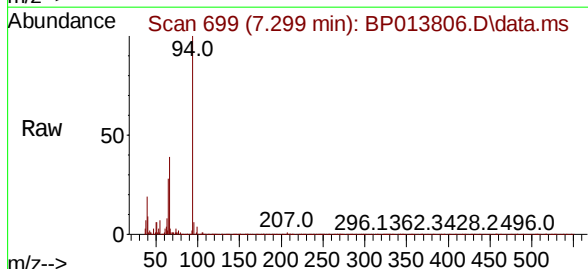
Instrument :  
 BNA\_P  
 ClientSampleId :

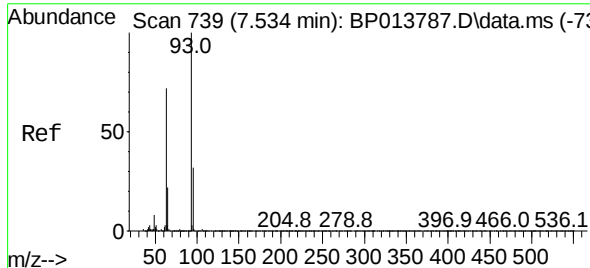
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|----------|-------|-------|--------|
| Tgt Ion: | 77    | Resp: | 147996 |
| Ion      | Ratio | Lower | Upper  |
| 77       | 100   |       |        |
| 105      | 94.8  | 79.5  | 119.3  |
| 106      | 91.5  | 76.5  | 114.7  |



Scan 698 (7.293 min): BP013787.D\data.ms (-690) #8  
 Phenol  
 Concen: 19.918 ng/ul  
 RT: 7.299 min Scan# 699  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 94    | Resp: | 336039 |
| Ion      | Ratio | Lower | Upper  |
| 94       | 100   |       |        |
| 65       | 27.7  | 22.2  | 33.4   |
| 66       | 38.7  | 29.6  | 44.4   |

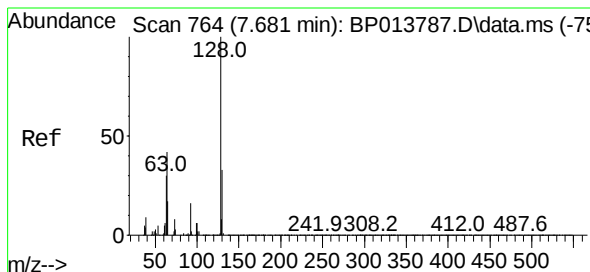
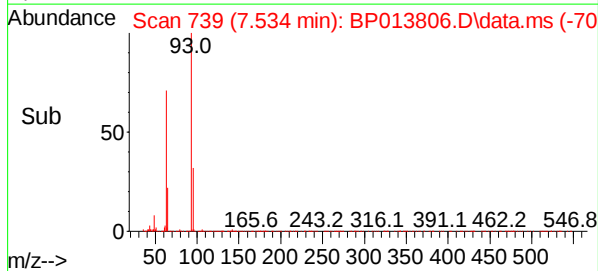
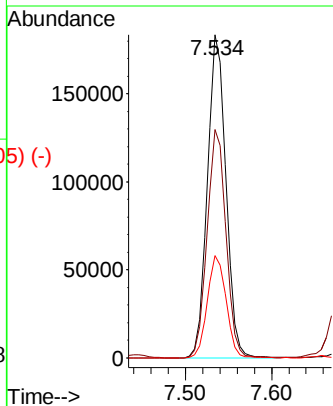
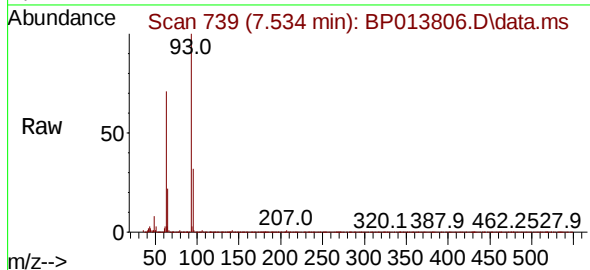




Bis(2-Chloroethyl)ether  
 Concen: 20.200 ng/ul  
 RT: 7.534 min Scan# 739  
 Delta R.T. -0.000 min  
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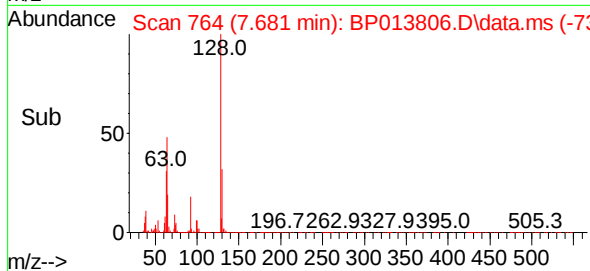
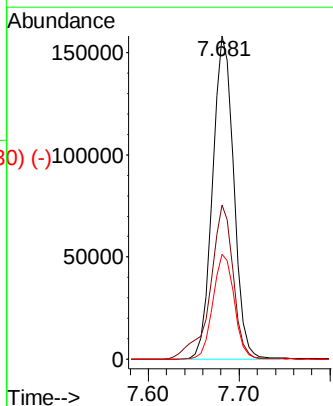
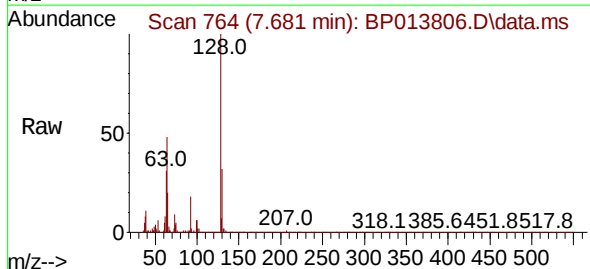
Instrument :  
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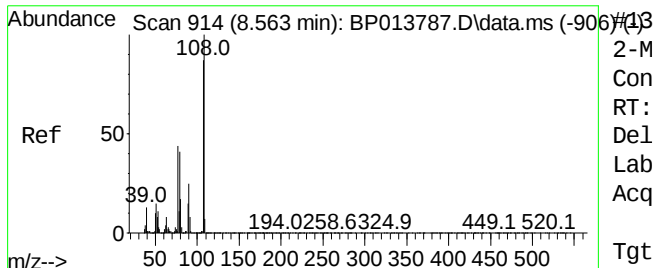
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 93    | Resp: | 273082 |
| Ion      | Ratio | Lower | Upper  |
| 93       | 100   |       |        |
| 63       | 70.7  | 59.4  | 89.0   |
| 95       | 31.7  | 25.8  | 38.8   |



2-Chlorophenol  
 Concen: 20.629 ng/ul  
 RT: 7.681 min Scan# 764  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 128   | Resp: | 256083 |
| Ion      | Ratio | Lower | Upper  |
| 128      | 100   |       |        |
| 64       | 47.6  | 37.3  | 55.9   |
| 130      | 32.4  | 26.3  | 39.5   |

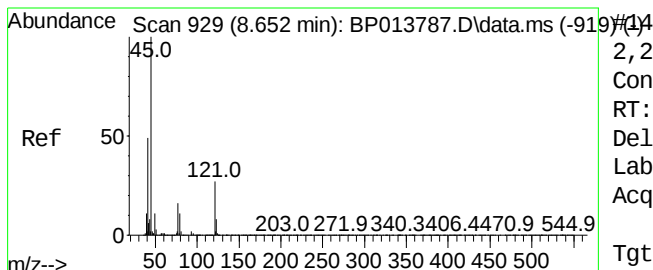
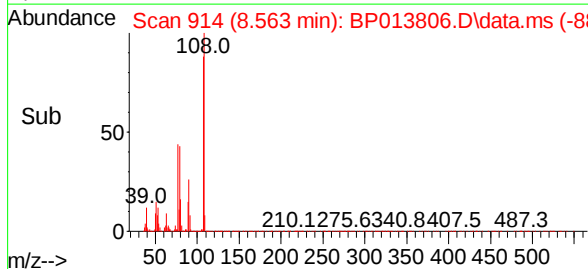
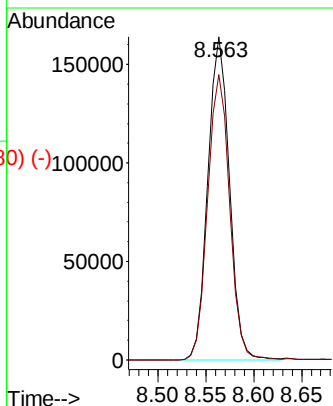
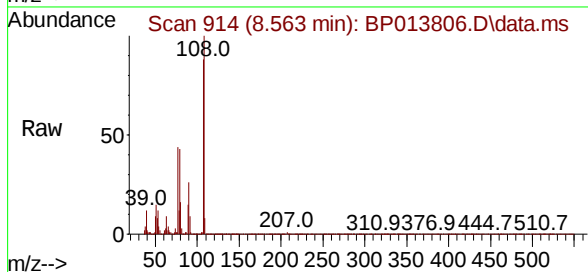




2-Methylphenol  
 Concen: 19.713 ng/uI  
 RT: 8.563 min Scan# 914  
 Delta R.T. -0.000 min  
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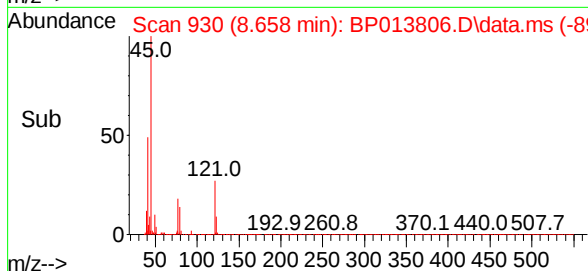
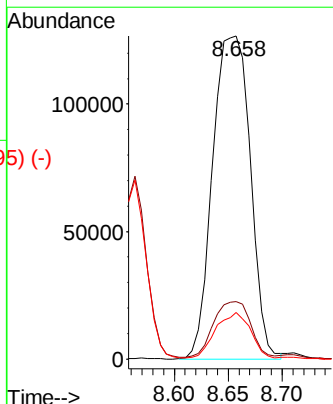
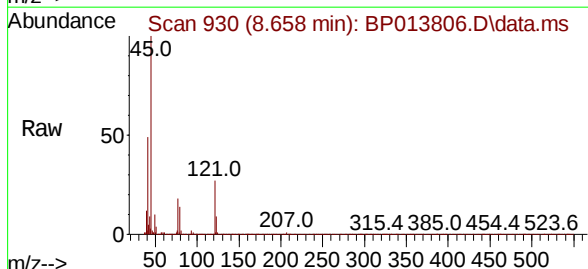
Instrument :  
 BNA\_P  
 ClientSampleId :

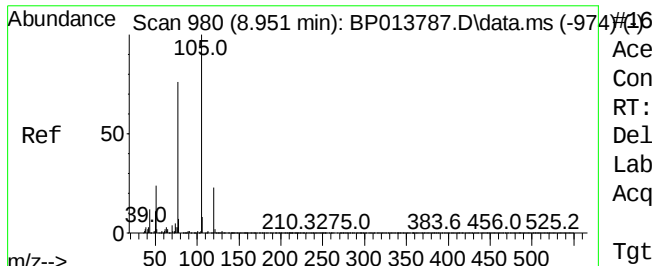
Tgt Ion:108 Resp: 253855  
 Ion Ratio Lower Upper  
 108 100  
 107 88.3 71.9 107.9



2,2'-oxybis(1-Chloropropane)  
 Concen: 20.110 ng/uI  
 RT: 8.658 min Scan# 930  
 Delta R.T. 0.006 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

Tgt Ion: 45 Resp: 309253  
 Ion Ratio Lower Upper  
 45 100  
 77 17.7 13.4 20.2  
 79 14.4 11.0 16.4





Acetophenone

Concen: 20.501 ng/ul

RT: 8.958 min Scan# 980

Delta R.T. 0.006 min

Lab File: BP013806.D

Acq: 09 Feb 2023 09:17

Instrument :

BNA\_P

ClientSampleId :

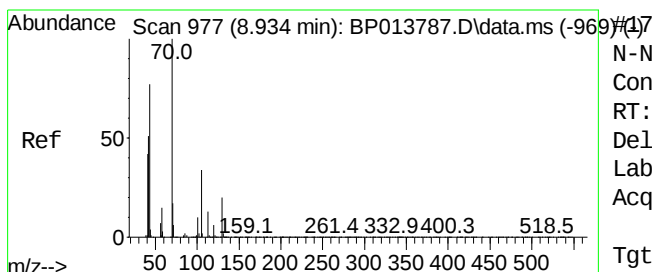
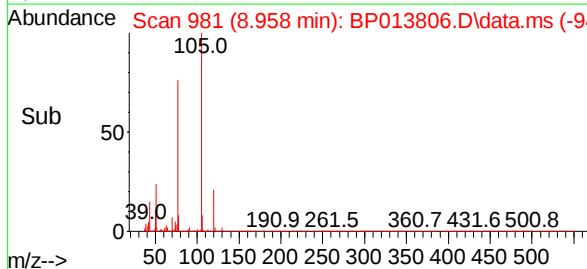
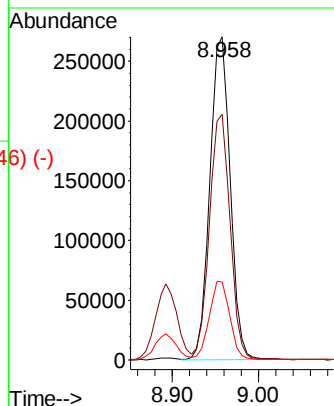
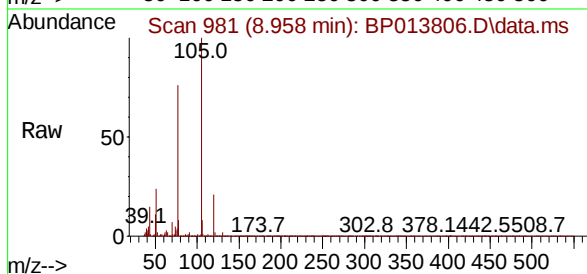
Tgt Ion:105 Resp: 441666

Ion Ratio Lower Upper

105 100

77 76.1 61.0 91.4

51 24.1 19.6 29.4



N-Nitroso-di-n-propylamine

Concen: 20.251 ng/ul

RT: 8.940 min Scan# 978

Delta R.T. 0.006 min

Lab File: BP013806.D

Acq: 09 Feb 2023 09:17

Tgt Ion: 70 Resp: 216656

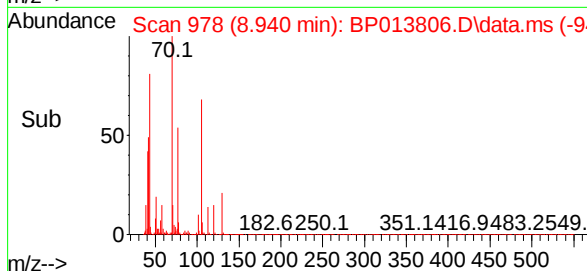
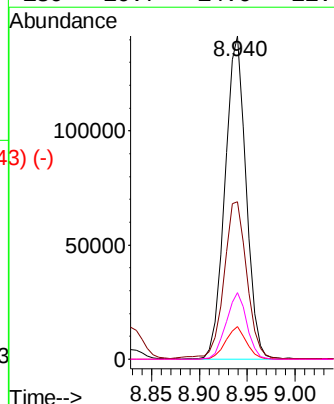
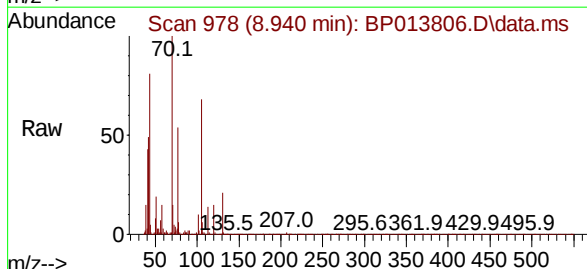
Ion Ratio Lower Upper

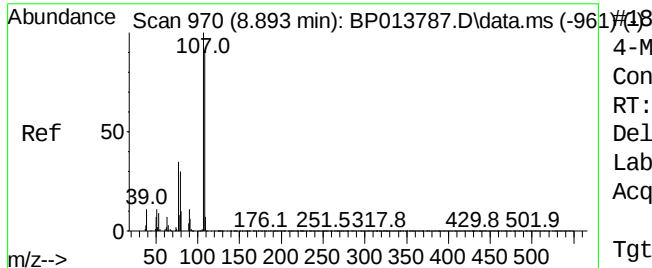
70 100

42 48.7 39.8 59.8

101 10.0 7.4 11.2

130 20.7 14.6 22.0





4-Methylphenol

Concen: 20.175 ng/ul

RT: 8.893 min Scan# 970

Delta R.T. -0.000 min

Lab File: BP013806.D

Acq: 09 Feb 2023 09:17

Instrument :

BNA\_P

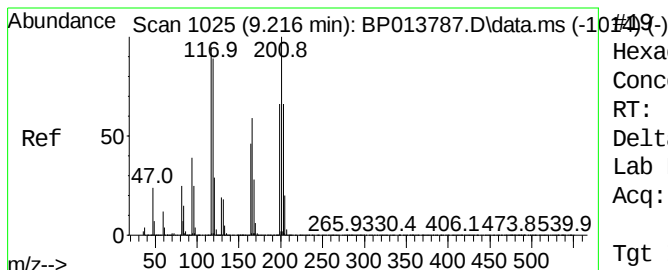
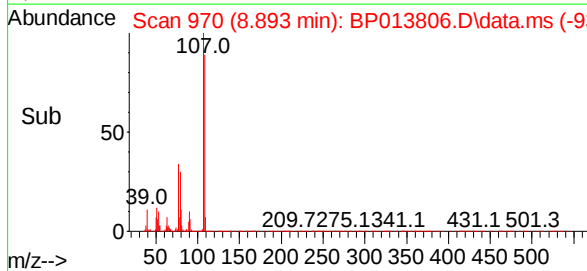
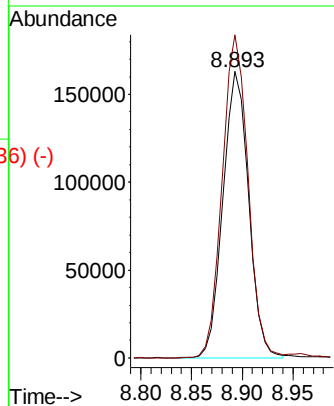
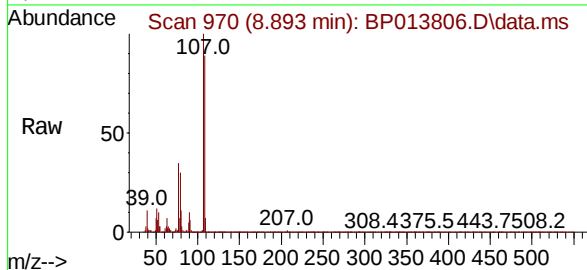
ClientSampleId :

Tgt Ion:108 Resp: 286841

Ion Ratio Lower Upper

108 100

107 112.8 90.9 136.3



Hexachloroethane

Concen: 20.441 ng/ul

RT: 9.216 min Scan# 1025

Delta R.T. -0.000 min

Lab File: BP013806.D

Acq: 09 Feb 2023 09:17

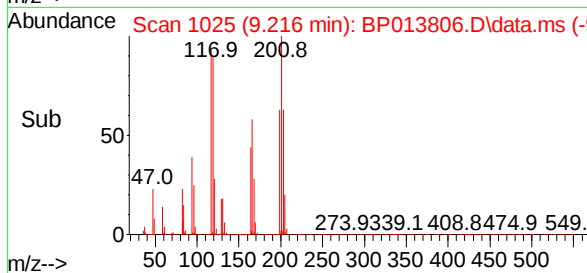
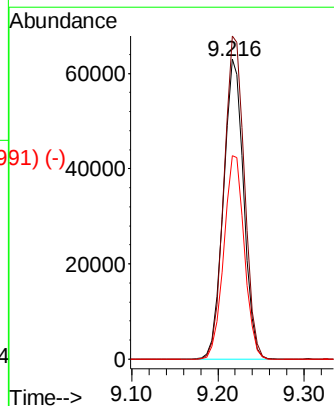
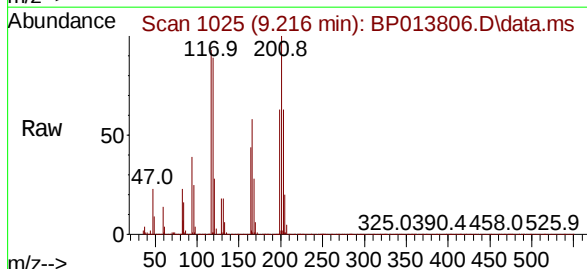
Tgt Ion:117 Resp: 103908

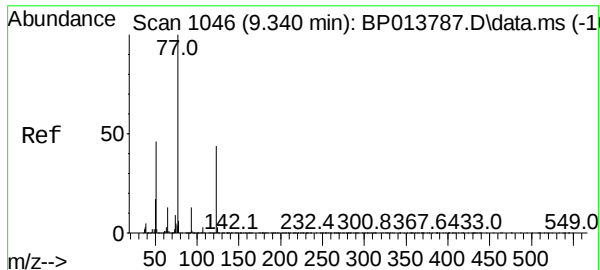
Ion Ratio Lower Upper

117 100

201 107.7 86.6 129.8

199 67.9 55.2 82.8





Nitrobenzene

Concen: 20.551 ng/ul

RT: 9.340 min Scan#

Delta R.T. -0.000 min

Lab File: BP013806.D

Acq: 09 Feb 2023 09:17

Instrument :

BNA\_P

ClientSampleId :

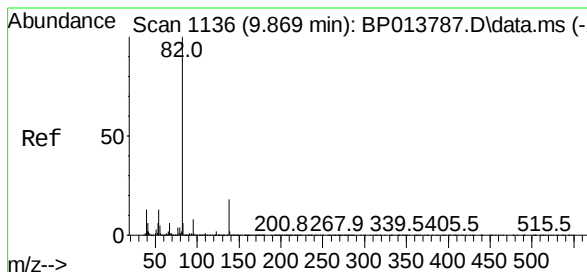
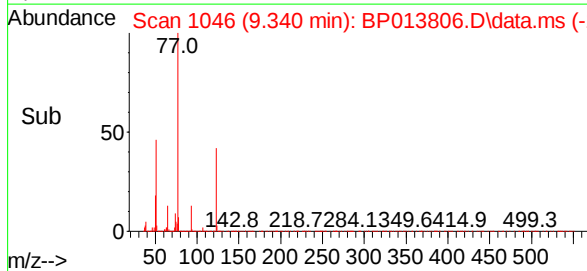
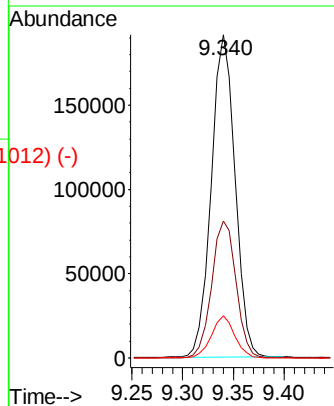
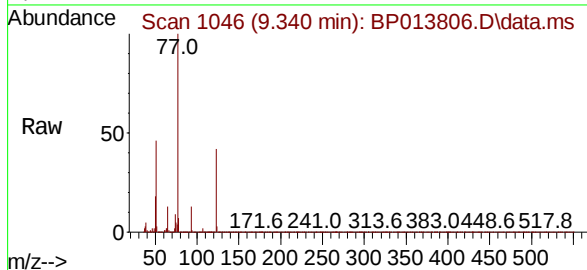
Tgt Ion: 77 Resp: 311529

Ion Ratio Lower Upper

77 100

123 42.3 35.1 52.7

65 13.1 10.6 16.0



Isophorone

Concen: 19.926 ng/ul

RT: 9.869 min Scan# 1136

Delta R.T. -0.000 min

Lab File: BP013806.D

Acq: 09 Feb 2023 09:17

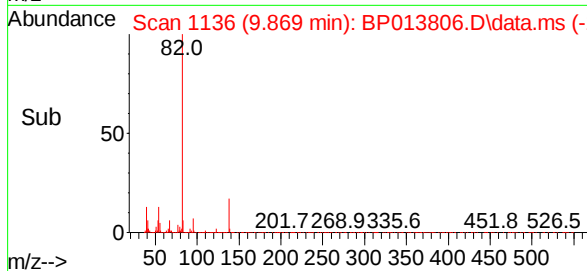
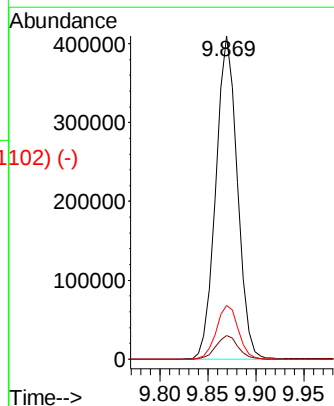
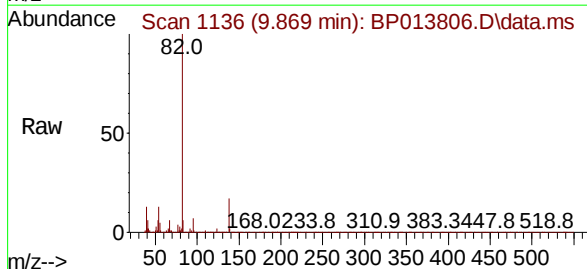
Tgt Ion: 82 Resp: 637259

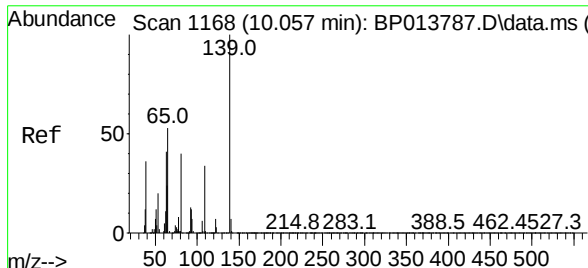
Ion Ratio Lower Upper

82 100

95 7.3 6.0 9.0

138 16.7 13.7 20.5

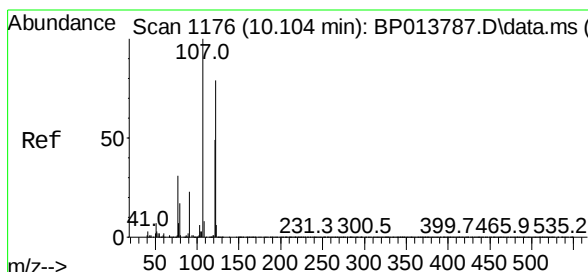
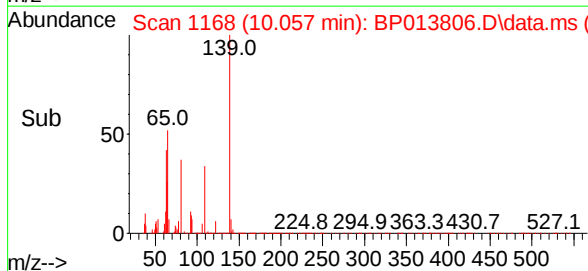
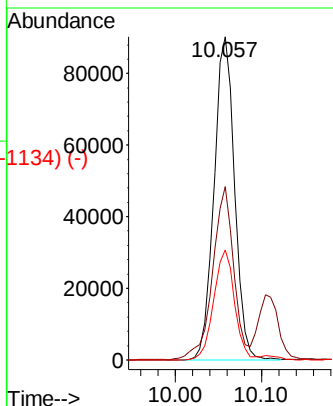
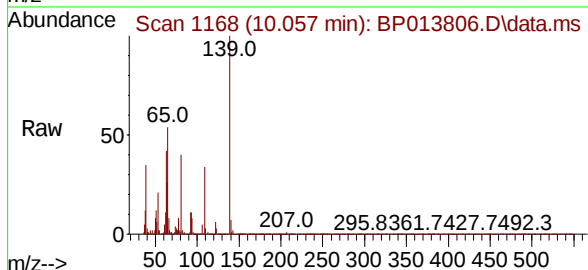




Scan 1168 (10.057 min): BP013787.D\data.ms (-1135) (-)  
 2-Nitrophenol  
 Concen: 20.854 ng/ul  
 RT: 10.057 min Scan# 1168  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

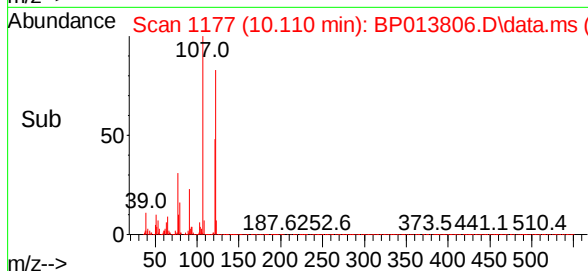
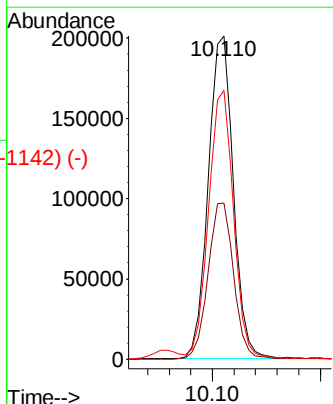
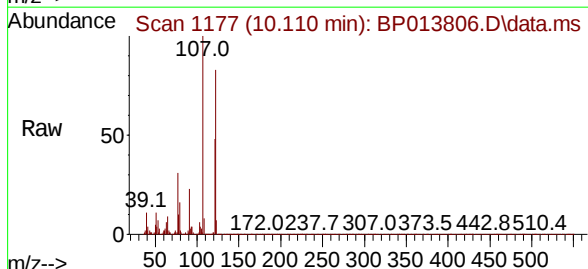
Instrument :  
 BNA\_P  
 ClientSampleId :

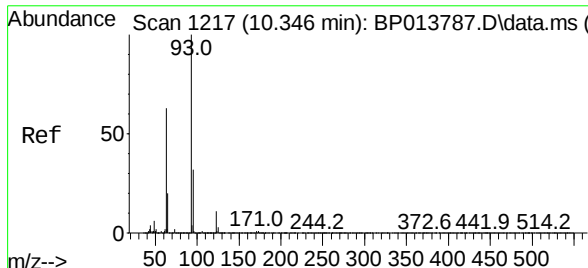
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 139   | Resp: | 150367 |
| Ion Ratio | Lower | Upper |        |
| 139       | 100   |       |        |
| 65        | 53.6  | 39.9  | 59.9   |
| 109       | 34.0  | 27.4  | 41.0   |



Scan 1176 (10.104 min): BP013787.D\data.ms (-1136) (-)  
 2,4-Dimethylphenol  
 Concen: 20.289 ng/ul  
 RT: 10.110 min Scan# 1177  
 Delta R.T. 0.006 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 107   | Resp: | 325720 |
| Ion Ratio | Lower | Upper |        |
| 107       | 100   |       |        |
| 121       | 48.3  | 37.8  | 56.6   |
| 122       | 83.2  | 63.7  | 95.5   |

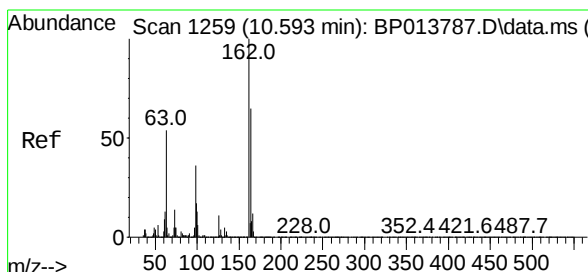
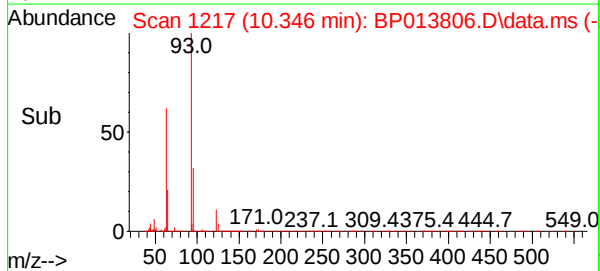
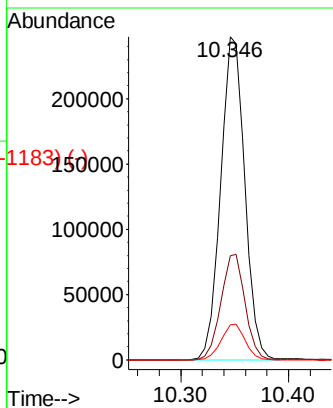
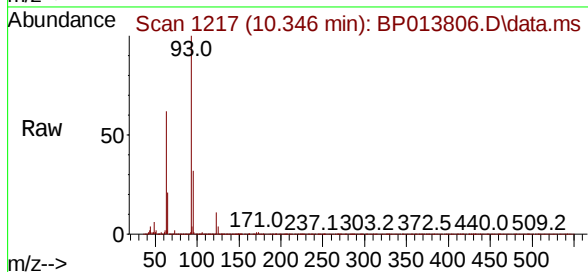




Bis(2-Chloroethoxy)methane  
 Concen: 20.106 ng/ul  
 RT: 10.346 min Scan# 1217  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

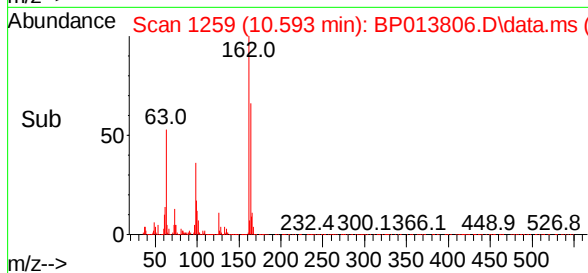
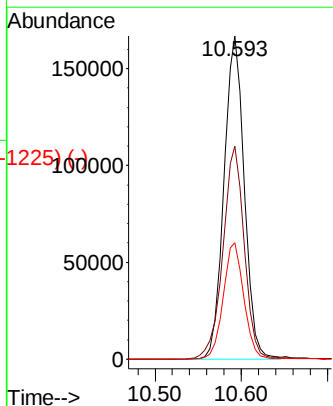
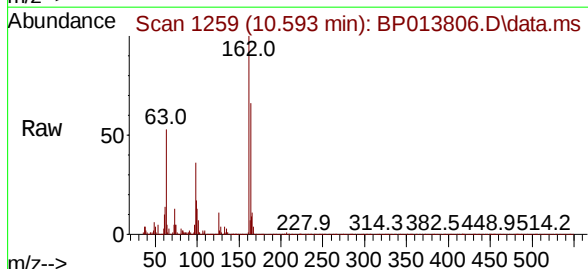
Instrument :  
 BNA\_P  
 ClientSampleId :

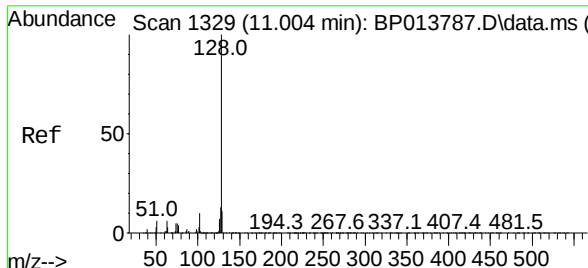
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 93    | Resp: | 388308 |
| Ion      | Ratio | Lower | Upper  |
| 93       | 100   |       |        |
| 95       | 32.2  | 25.0  | 37.6   |
| 123      | 10.9  | 8.2   | 12.4   |



2,4-Dichlorophenol  
 Concen: 20.764 ng/ul  
 RT: 10.593 min Scan# 1259  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 162   | Resp: | 277124 |
| Ion      | Ratio | Lower | Upper  |
| 162      | 100   |       |        |
| 164      | 66.0  | 51.4  | 77.2   |
| 98       | 36.0  | 27.5  | 41.3   |

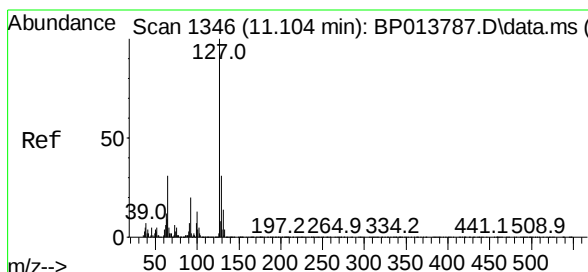
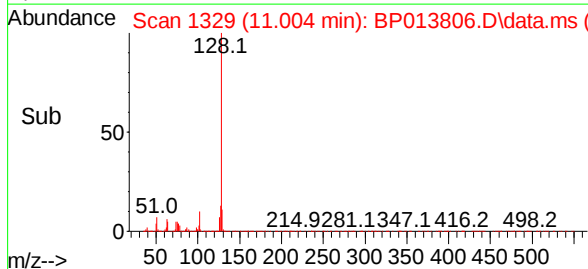
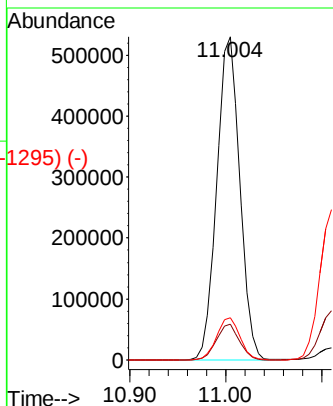
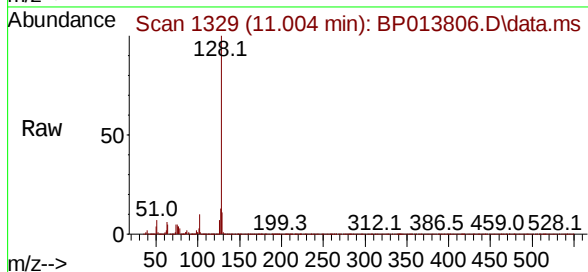




Naphthalene  
 Concen: 20.088 ng/ul  
 RT: 11.004 min Scan# 1329  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

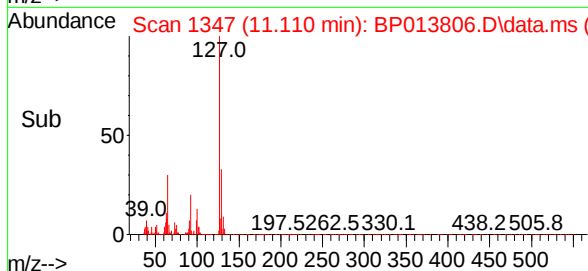
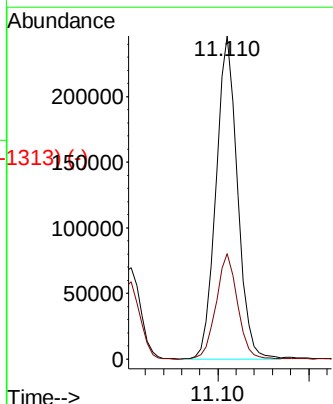
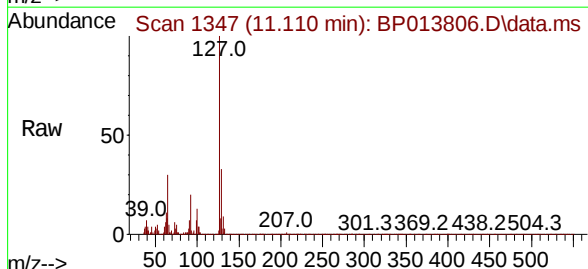
Instrument :  
 BNA\_P  
 ClientSampleId :

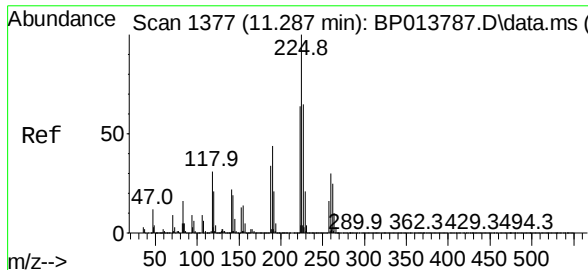
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 128   | Resp: | 885539 |
| Ion      | Ratio | Lower | Upper  |
| 128      | 100   |       |        |
| 129      | 11.1  | 8.6   | 12.8   |
| 127      | 13.1  | 10.6  | 15.8   |



4-Chloroaniline  
 Concen: 20.801 ng/ul  
 RT: 11.110 min Scan# 1347  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 127   | Resp: | 402969 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 32.6  | 26.2  | 39.4   |

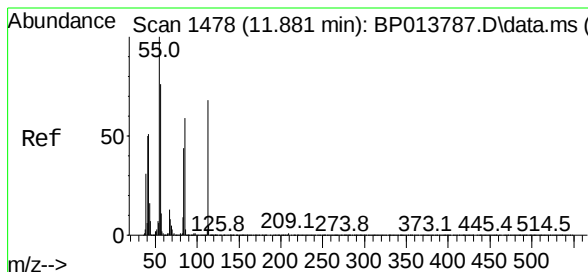
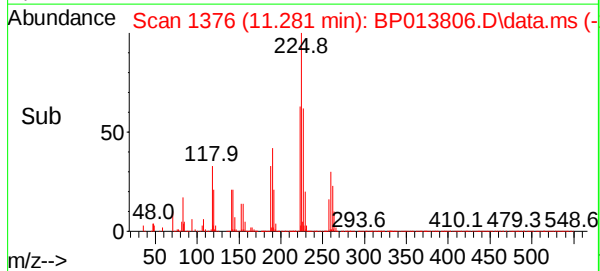
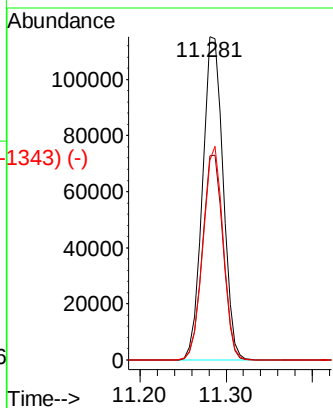
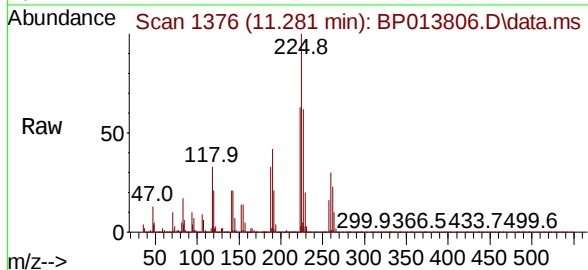




Scan 1377 (11.287 min): BP013787.D\data.ms (-1377) (-)  
 Hexachlorobutadiene  
 Concen: 20.107 ng/ul  
 RT: 11.281 min Scan# 1377  
 Delta R.T. -0.006 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

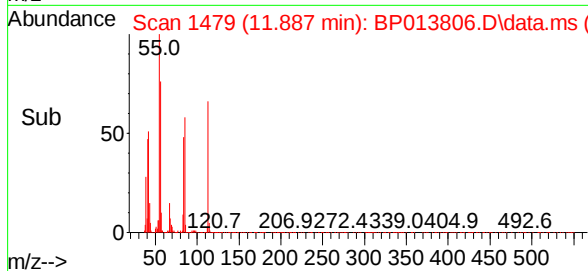
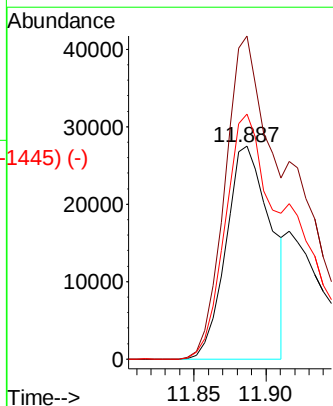
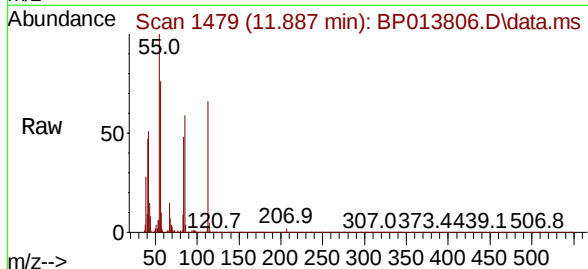
Instrument :  
 BNA\_P  
 ClientSampleId :

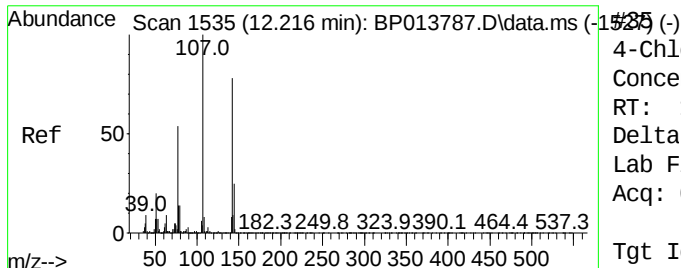
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 225   | Resp: | 189041 |
| Ion      | Ratio | Lower | Upper  |
| 225      | 100   |       |        |
| 223      | 63.2  | 50.6  | 76.0   |
| 227      | 61.7  | 49.0  | 73.4   |



Scan 1478 (11.881 min): BP013787.D\data.ms (-1478) (-)  
 Caprolactam  
 Concen: 12.704 ng/ul  
 RT: 11.887 min Scan# 1479  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 113   | Resp: | 59495 |
| Ion      | Ratio | Lower | Upper |
| 113      | 100   |       |       |
| 55       | 151.8 | 120.9 | 181.3 |
| 56       | 115.2 | 93.8  | 140.8 |

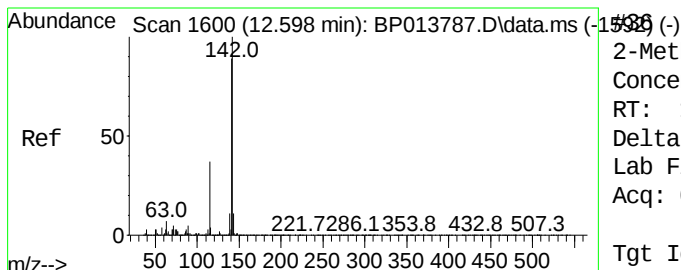
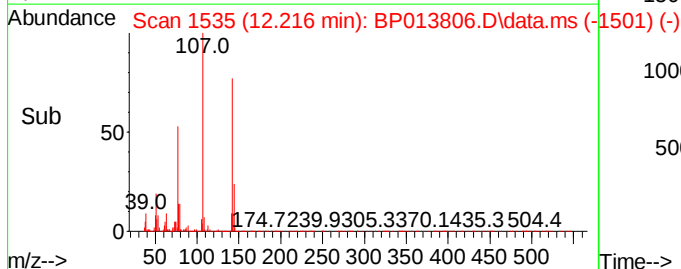
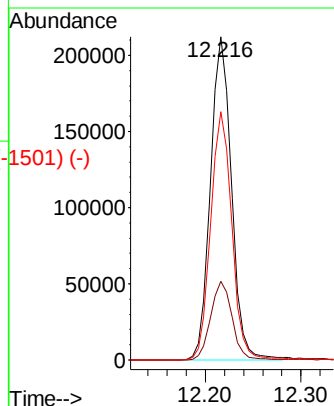
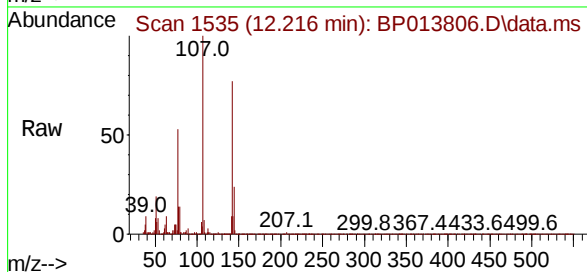




4-Chloro-3-methylphenol  
 Concen: 20.819 ng/ul  
 RT: 12.216 min Scan# 1535  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

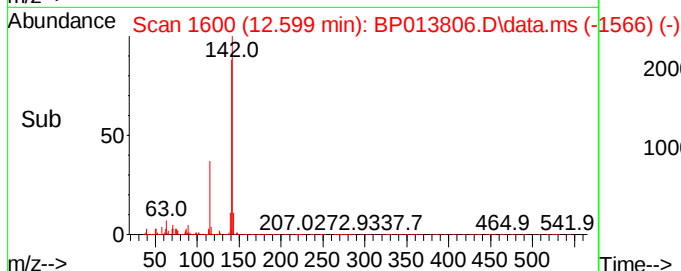
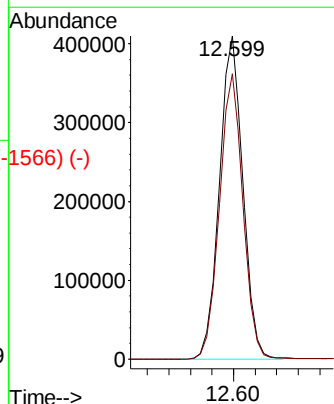
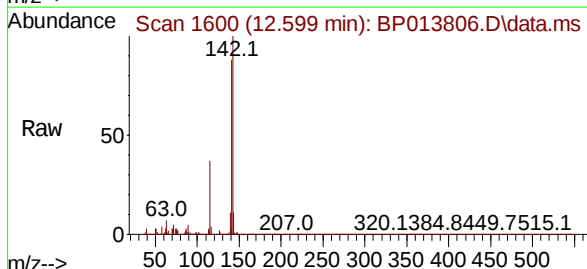
Instrument :  
 BNA\_P  
 ClientSampleId :

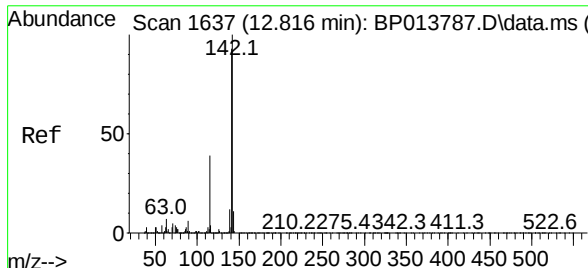
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 320786 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 144      | 24.3  | 20.0  | 30.0   |
| 142      | 76.9  | 62.1  | 93.1   |



2-Methylnaphthalene  
 Concen: 20.105 ng/ul  
 RT: 12.599 min Scan# 1600  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 142   | Resp: | 623110 |
| Ion      | Ratio | Lower | Upper  |
| 142      | 100   |       |        |
| 141      | 88.4  | 72.8  | 109.2  |

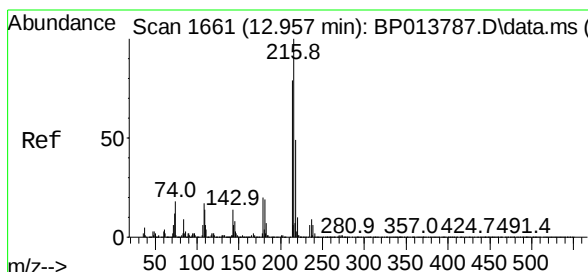
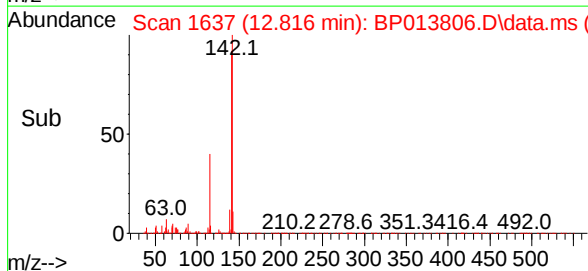
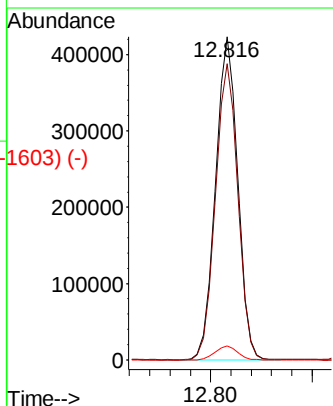
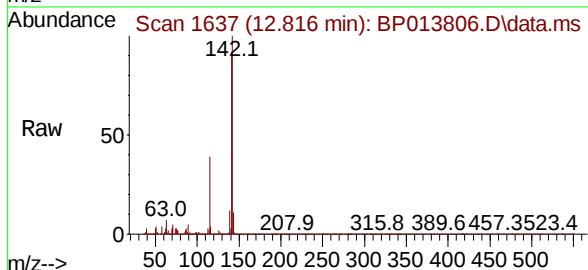




Scan 1637 (12.816 min): BP013787.D\data.ms (-1637) (-)  
 1-Methylnaphthalene  
 Concen: 20.066 ng/u1  
 RT: 12.816 min Scan# 1637  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

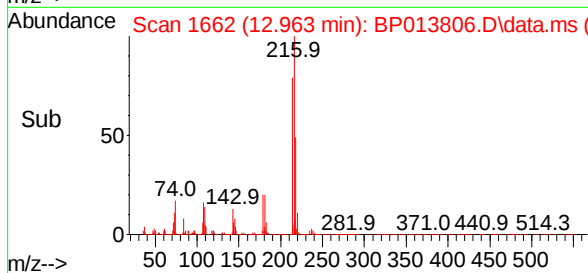
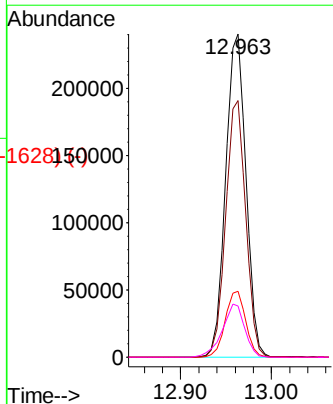
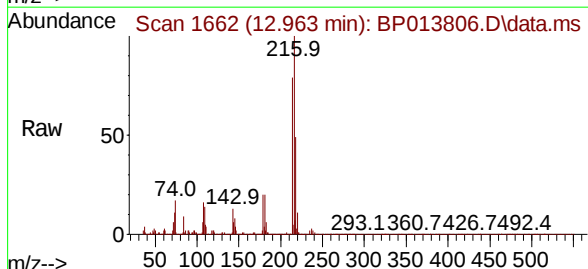
Instrument :  
 BNA\_P  
 ClientSampleId :

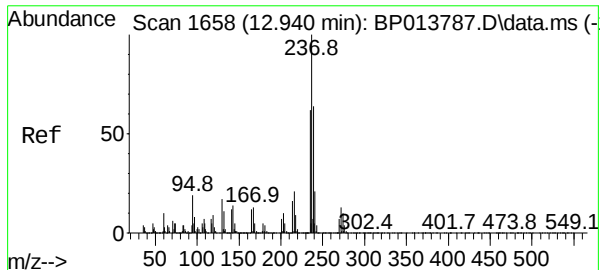
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 142   | Resp: | 642597 |
| Ion      | Ratio | Lower | Upper  |
| 142      | 100   |       |        |
| 141      | 91.7  | 74.2  | 111.2  |
| 116      | 4.3   | 3.1   | 4.7    |



Scan 1661 (12.957 min): BP013787.D\data.ms (-1661) (-)  
 1,2,4,5-Tetrachlorobenzene  
 Concen: 20.227 ng/u1  
 RT: 12.963 min Scan# 1662  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 216   | Resp: | 373244 |
| Ion      | Ratio | Lower | Upper  |
| 216      | 100   |       |        |
| 214      | 79.4  | 62.6  | 93.8   |
| 179      | 20.4  | 15.4  | 23.2   |
| 108      | 15.9  | 12.7  | 19.1   |

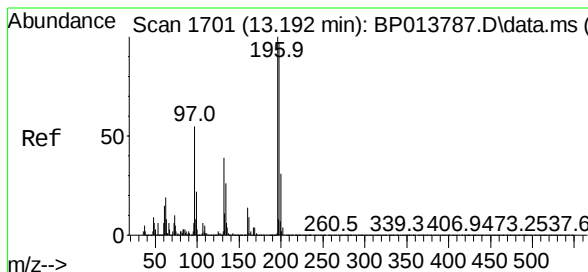
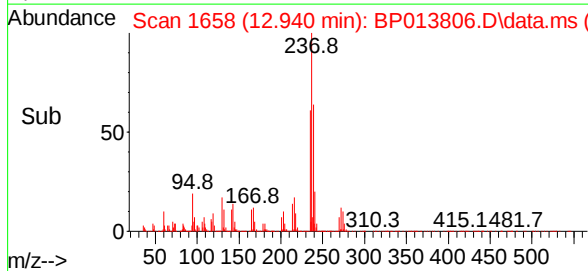
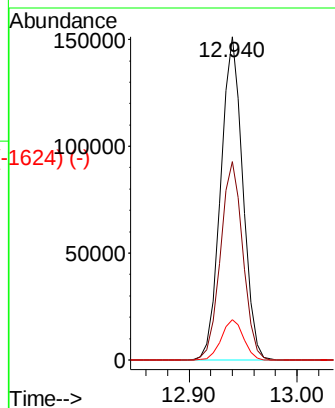
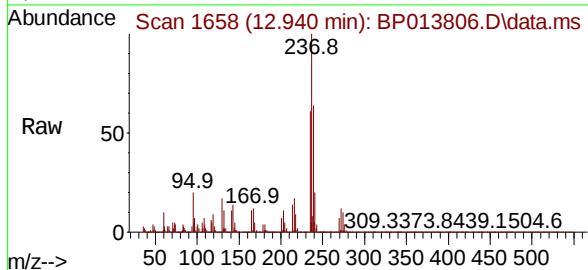




Hexachlorocyclopentadiene  
 Concen: 18.282 ng/ul  
 RT: 12.940 min Scan# 1658  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

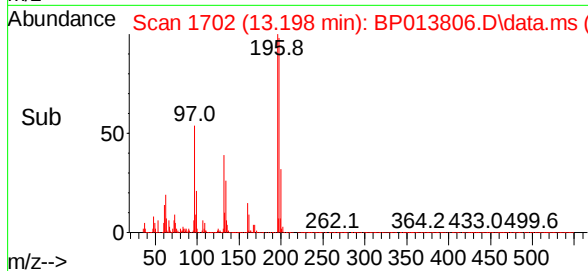
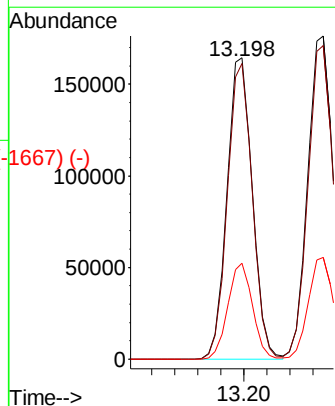
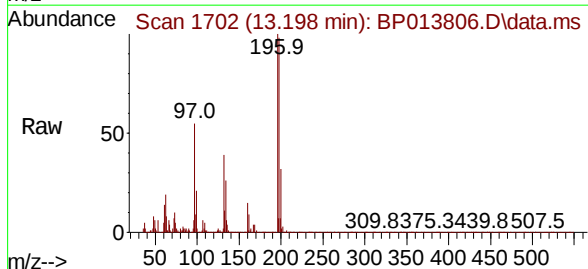
Instrument :  
 BNA\_P  
 ClientSampleId :

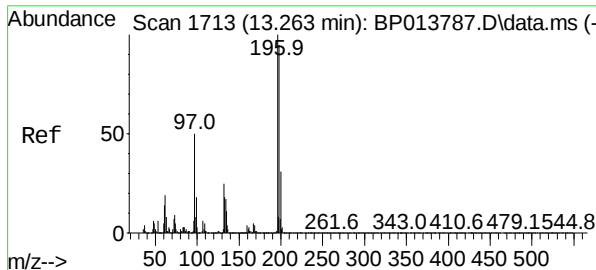
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 237   | Resp: | 216607 |
| Ion      | Ratio | Lower | Upper  |
| 237      | 100   |       |        |
| 235      | 61.5  | 49.8  | 74.8   |
| 272      | 12.5  | 10.1  | 15.1   |



2,4,6-Trichlorophenol  
 Concen: 20.754 ng/ul  
 RT: 13.198 min Scan# 1702  
 Delta R.T. 0.006 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 196   | Resp: | 251306 |
| Ion      | Ratio | Lower | Upper  |
| 196      | 100   |       |        |
| 198      | 98.1  | 75.1  | 112.7  |
| 200      | 31.8  | 24.3  | 36.5   |

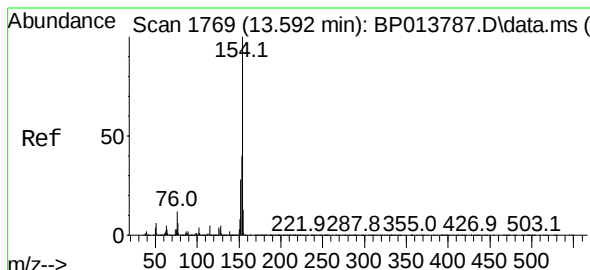
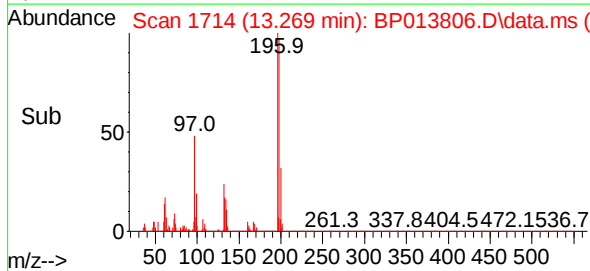
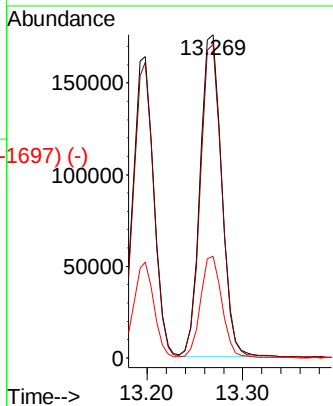
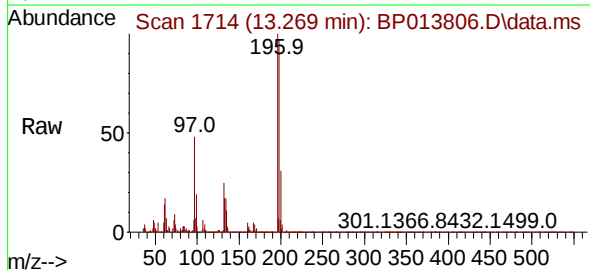




Scan 1713 (13.263 min): BP013787.D\data.ms (-1713) (-)  
 2,4,5-Trichlorophenol  
 Concen: 20.787 ng/ul  
 RT: 13.269 min Scan# 1713  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

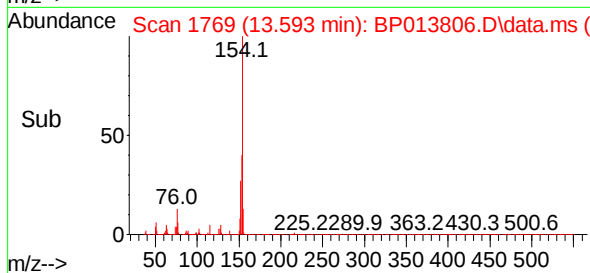
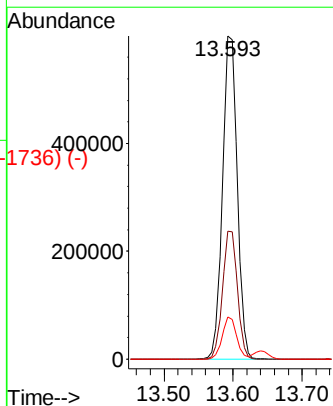
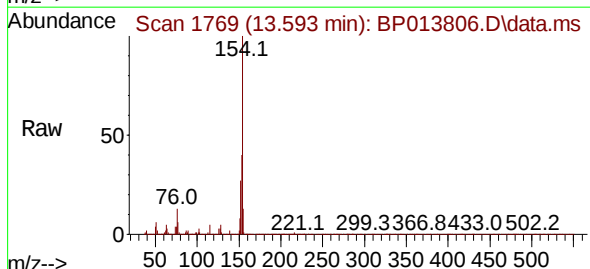
Instrument :  
 BNA\_P  
 ClientSampleId :

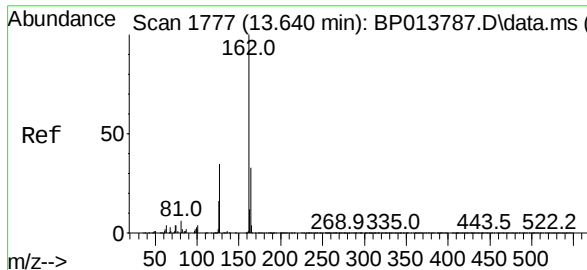
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 196   | Resp: | 272461 |
| Ion      | Ratio | Lower | Upper  |
| 196      | 100   |       |        |
| 198      | 97.1  | 77.0  | 115.4  |
| 200      | 31.4  | 25.8  | 38.6   |



Scan 1769 (13.592 min): BP013787.D\data.ms (-1769) (-)  
 1,1'-Biphenyl  
 Concen: 20.230 ng/ul  
 RT: 13.593 min Scan# 1769  
 Delta R.T. -0.006 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 154   | Resp: | 888877 |
| Ion      | Ratio | Lower | Upper  |
| 154      | 100   |       |        |
| 153      | 39.5  | 31.9  | 47.9   |
| 76       | 13.0  | 9.9   | 14.9   |





2-Chloronaphthalene

Concen: 20.338 ng/ul

RT: 13.640 min Scan# 1777

Delta R.T. -0.000 min

Lab File: BP013806.D

Acq: 09 Feb 2023 09:17

Instrument :

BNA\_P

ClientSampleId :

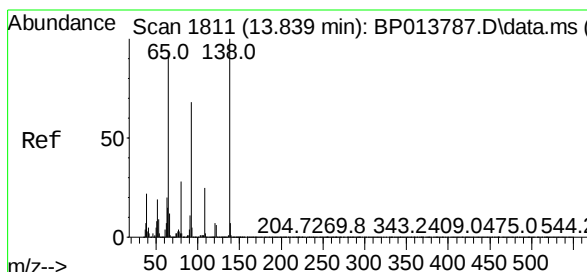
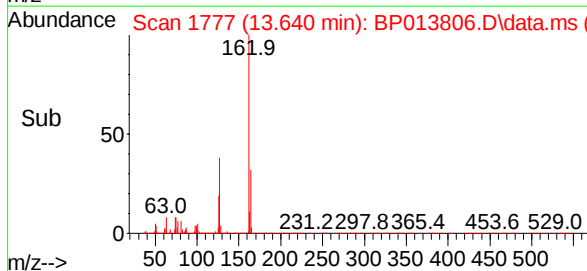
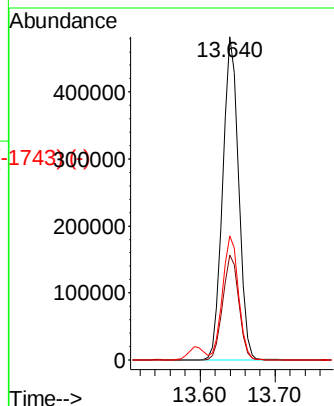
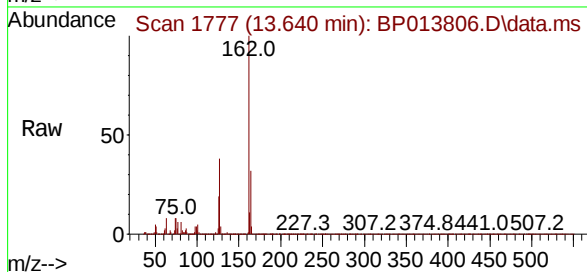
Tgt Ion:162 Resp: 702988

Ion Ratio Lower Upper

162 100

164 32.4 26.1 39.1

127 38.5 31.1 46.7



2-Nitroaniline

Concen: 21.221 ng/ul

RT: 13.840 min Scan# 1811

Delta R.T. -0.000 min

Lab File: BP013806.D

Acq: 09 Feb 2023 09:17

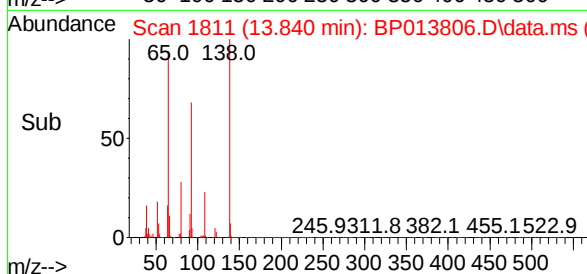
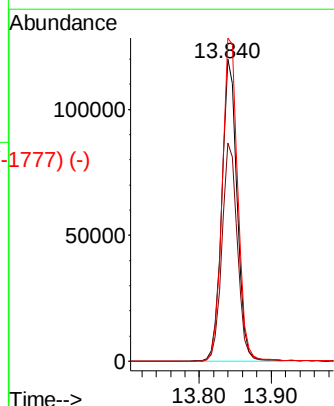
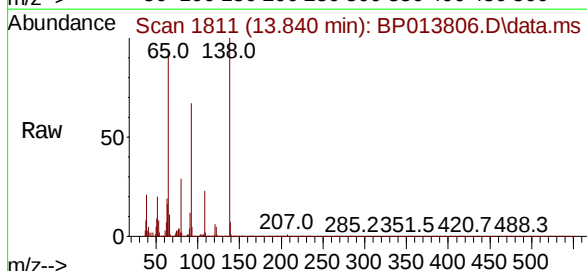
Tgt Ion: 65 Resp: 176675

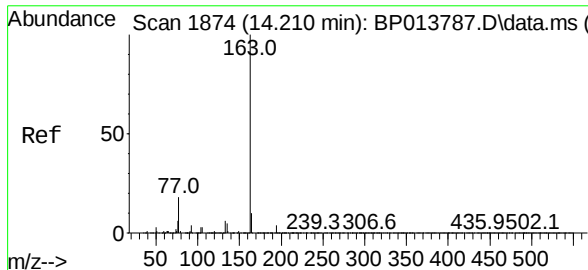
Ion Ratio Lower Upper

65 100

92 72.1 58.6 88.0

138 106.9 81.2 121.8





Dimethylphthalate

Concen: 20.320 ng/ul

RT: 14.210 min Scan# 1874

Delta R.T. -0.000 min

Lab File: BP013806.D

Acq: 09 Feb 2023 09:17

Instrument :

BNA\_P

ClientSampleId :

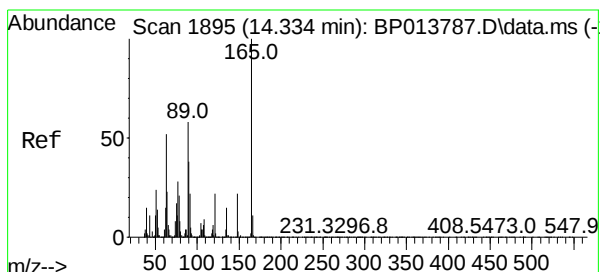
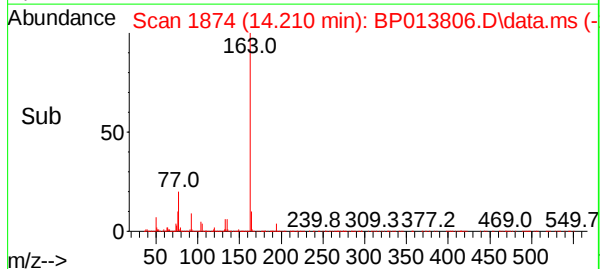
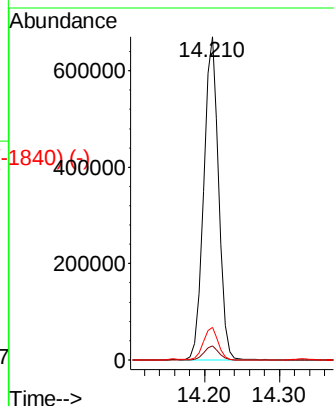
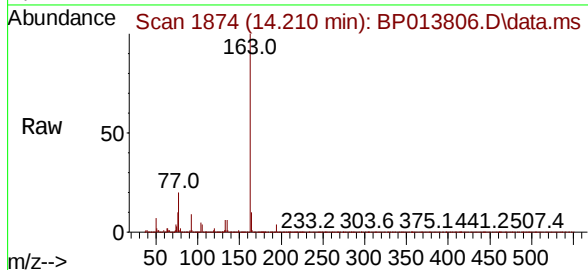
Tgt Ion:163 Resp: 929502

Ion Ratio Lower Upper

163 100

194 4.2 3.4 5.2

164 10.2 7.8 11.8



2,6-Dinitrotoluene

Concen: 21.117 ng/ul

RT: 14.334 min Scan# 1895

Delta R.T. -0.000 min

Lab File: BP013806.D

Acq: 09 Feb 2023 09:17

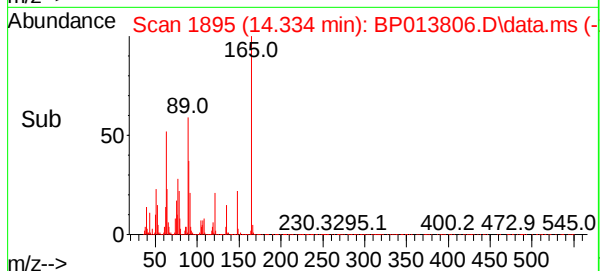
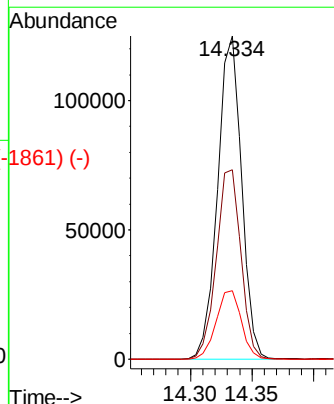
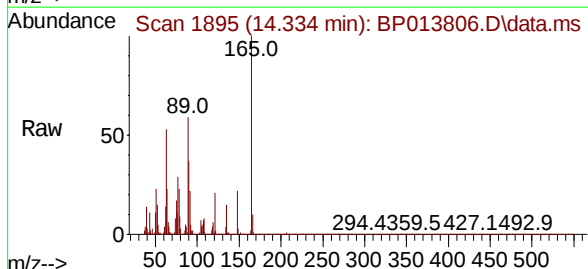
Tgt Ion:165 Resp: 168771

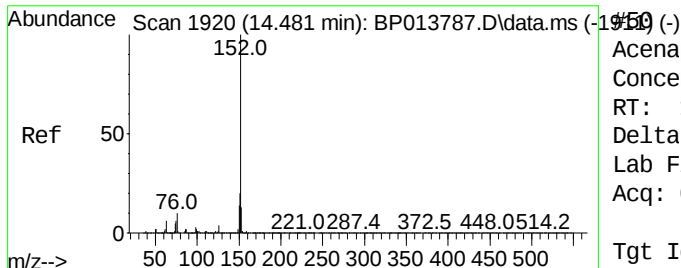
Ion Ratio Lower Upper

165 100

89 58.6 47.5 71.3

121 21.2 16.6 24.8





Acenaphthylene

Concen: 20.497 ng/ul

RT: 14.487 min Scan#

Delta R.T. -0.000 min

Lab File: BP013806.D

Acq: 09 Feb 2023 09:17

Instrument :

BNA\_P

ClientSampleId :

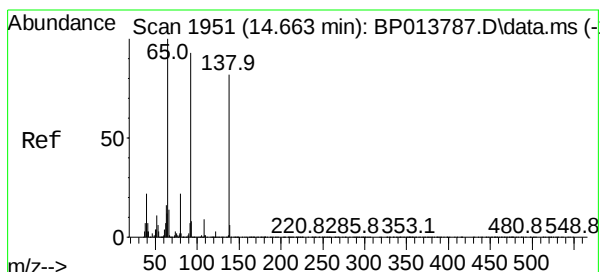
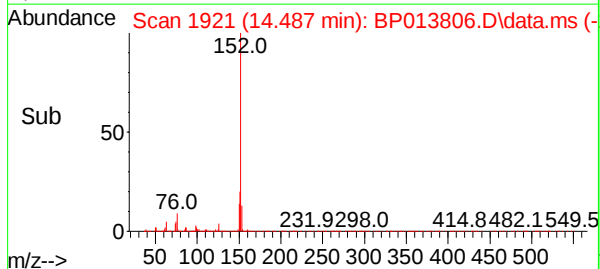
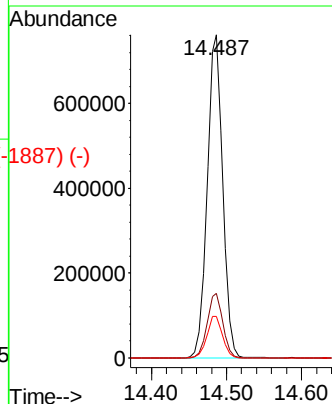
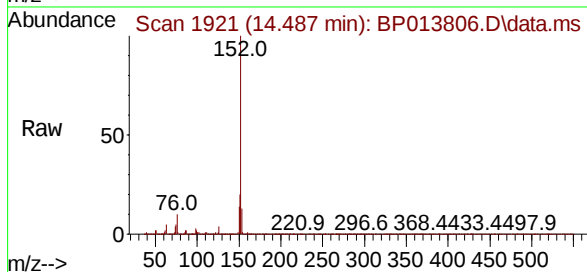
Tgt Ion:152 Resp: 1103955

Ion Ratio Lower Upper

152 100

151 20.1 15.8 23.6

153 12.8 10.4 15.6



3-Nitroaniline

Concen: 19.637 ng/ul

RT: 14.663 min Scan# 1951

Delta R.T. -0.000 min

Lab File: BP013806.D

Acq: 09 Feb 2023 09:17

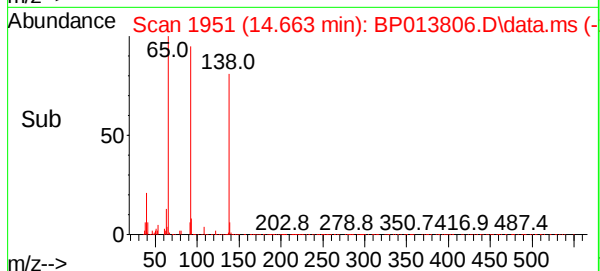
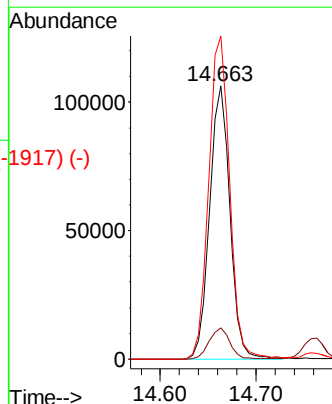
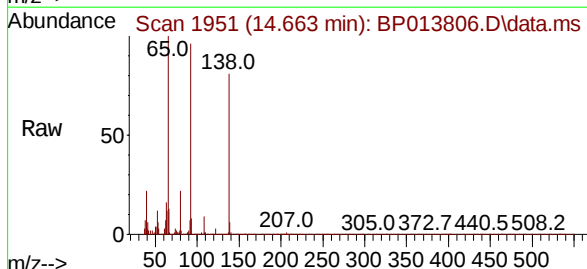
Tgt Ion:138 Resp: 155165

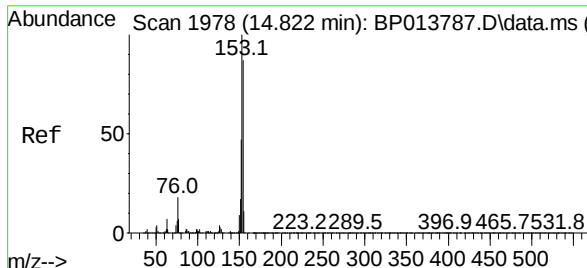
Ion Ratio Lower Upper

138 100

108 11.4 9.4 14.2

92 118.3 97.4 146.0





Acenaphthene

Concen: 20.323 ng/ul

RT: 14.822 min Scan# 1978

Delta R.T. -0.000 min

Lab File: BP013806.D

Acq: 09 Feb 2023 09:17

Instrument :

BNP\_P

ClientSampleId :

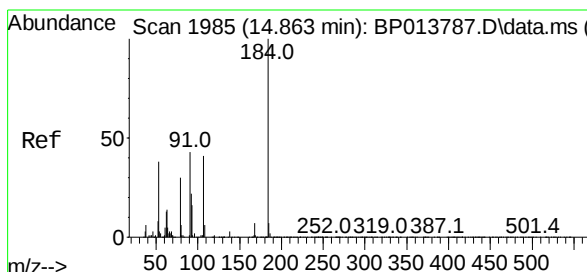
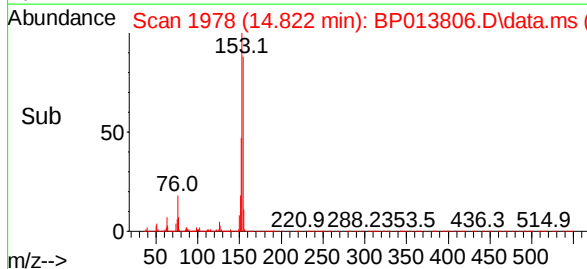
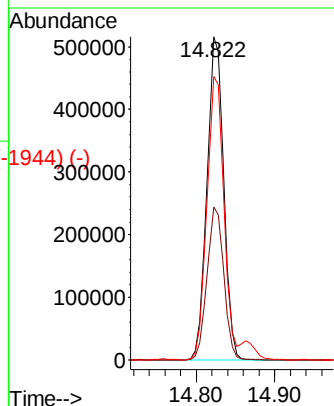
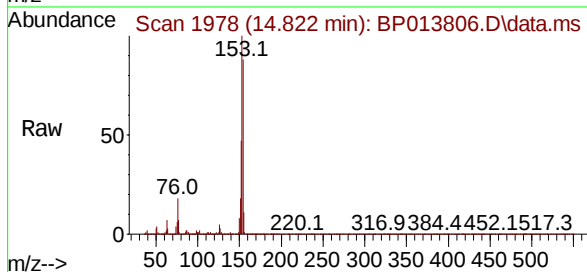
Tgt Ion:153 Resp: 766127

Ion Ratio Lower Upper

153 100

152 47.4 37.4 56.0

154 87.7 70.1 105.1



2,4-Dinitrophenol

Concen: 12.685 ng/ul

RT: 14.863 min Scan# 1985

Delta R.T. -0.000 min

Lab File: BP013806.D

Acq: 09 Feb 2023 09:17

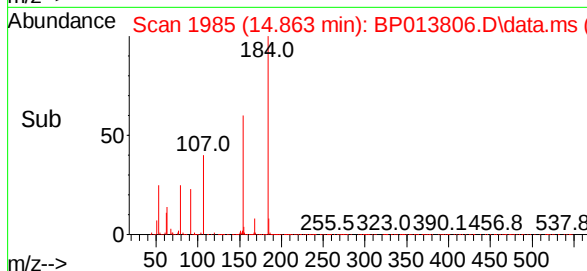
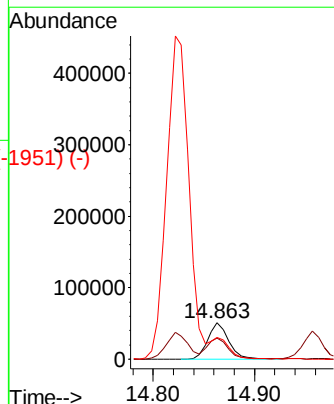
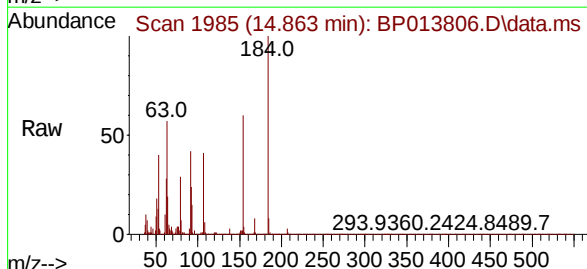
Tgt Ion:184 Resp: 72295

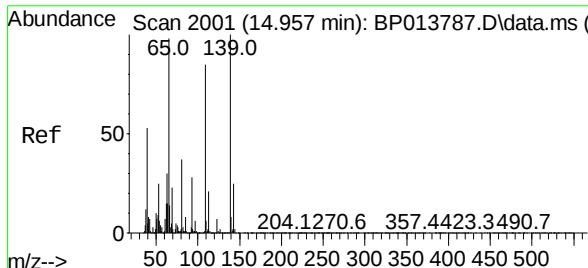
Ion Ratio Lower Upper

184 100

63 57.2 49.5 74.3

154 60.2 54.3 81.5

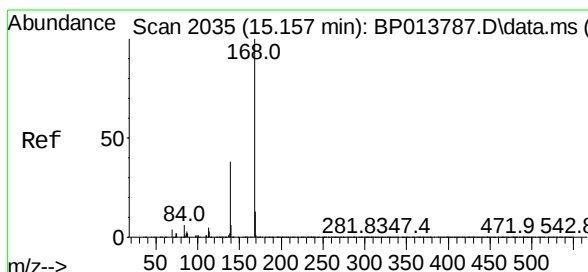
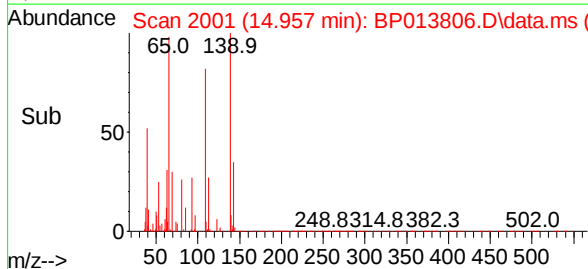
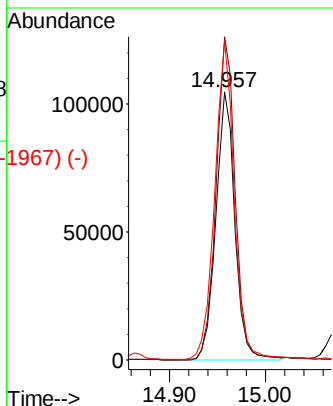
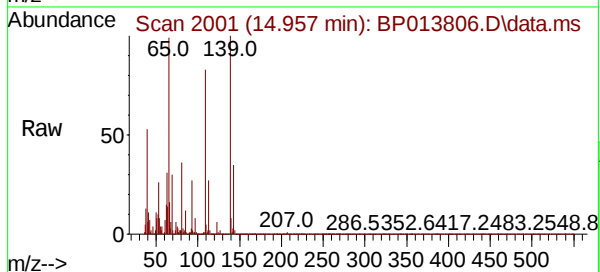




Scan 2001 (14.957 min): BP013787.D\data.ms (-1955) (-)  
 4-Nitrophenol  
 Concen: 19.924 ng/ul  
 RT: 14.957 min Scan# 2001  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

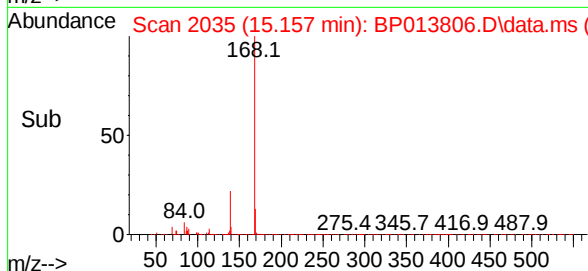
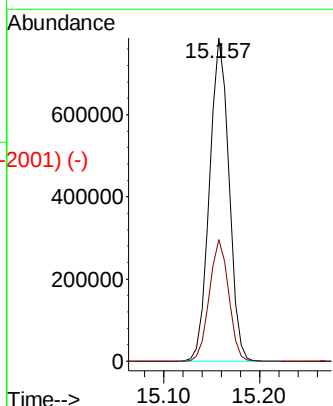
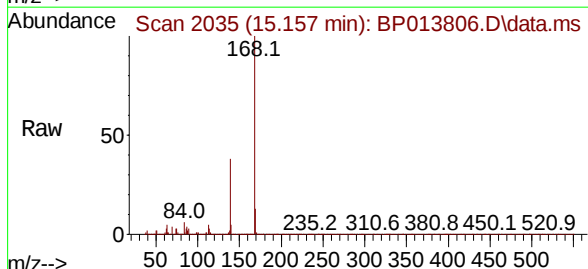
Instrument :  
 BNA\_P  
 ClientSampleId :

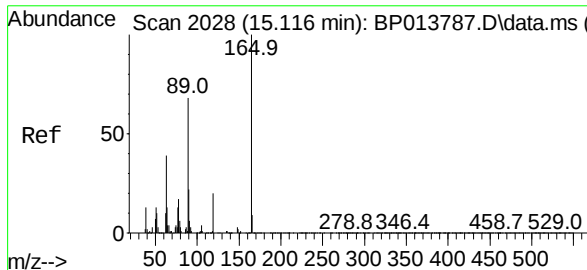
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 109   | Resp: | 143646 |
| Ion      | Ratio | Lower | Upper  |
| 109      | 100   |       |        |
| 139      | 120.5 | 96.0  | 144.0  |
| 65       | 118.8 | 95.8  | 143.6  |



Scan 2035 (15.157 min): BP013787.D\data.ms (-2058) (-)  
 Dibenzofuran  
 Concen: 20.419 ng/ul  
 RT: 15.157 min Scan# 2035  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 168   | Resp: | 1103534 |
| Ion      | Ratio | Lower | Upper   |
| 168      | 100   |       |         |
| 139      | 37.6  | 29.6  | 44.4    |





2,4-Dinitrotoluene

Concen: 21.629 ng/ul

RT: 15.116 min Scan# 2028

Delta R.T. -0.000 min

Lab File: BP013806.D

Acq: 09 Feb 2023 09:17

Instrument :

BNP

ClientSampleId :

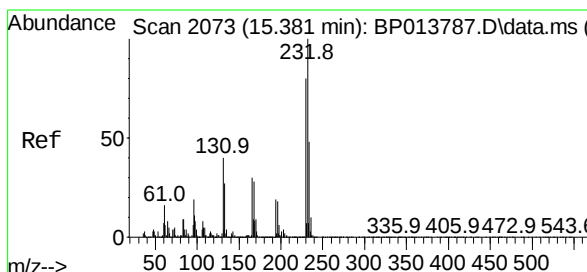
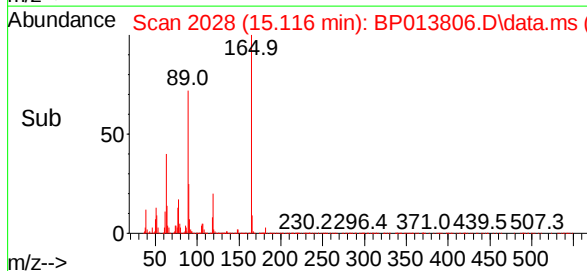
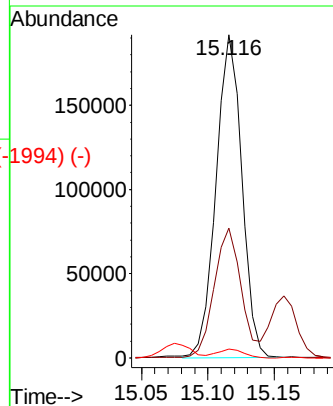
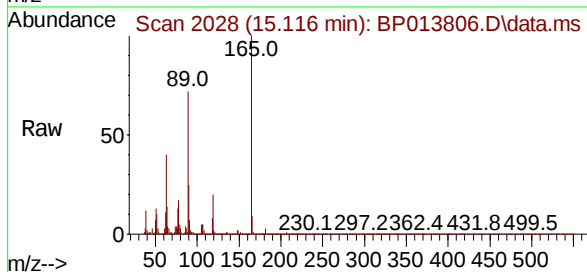
Tgt Ion:165 Resp: 257717

Ion Ratio Lower Upper

165 100

63 40.2 32.0 48.0

182 2.7 2.4 3.6



2,3,4,6-Tetrachlorophenol

Concen: 20.736 ng/ul

RT: 15.381 min Scan# 2073

Delta R.T. -0.000 min

Lab File: BP013806.D

Acq: 09 Feb 2023 09:17

Tgt Ion:232 Resp: 256180

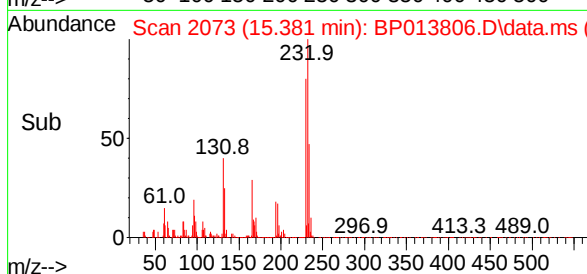
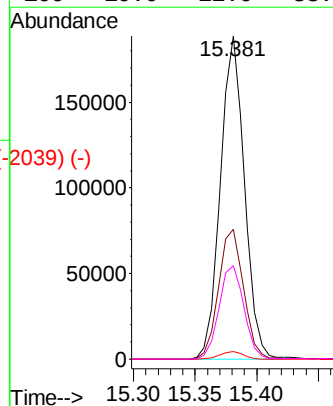
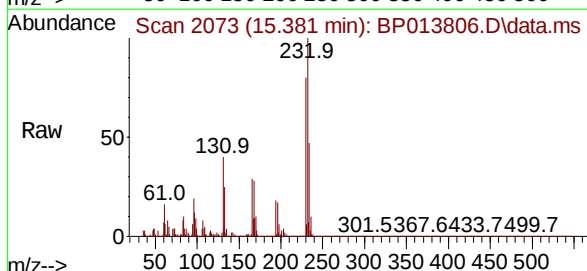
Ion Ratio Lower Upper

232 100

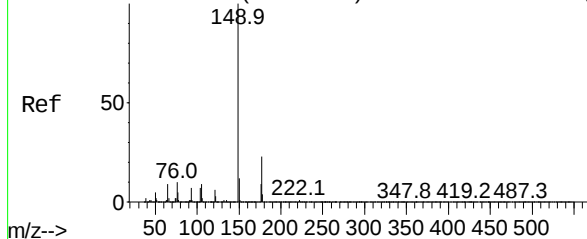
131 40.1 33.0 49.6

130 2.3 1.5 2.3#

166 29.0 22.6 33.8



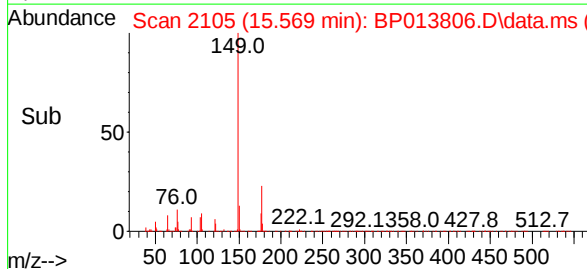
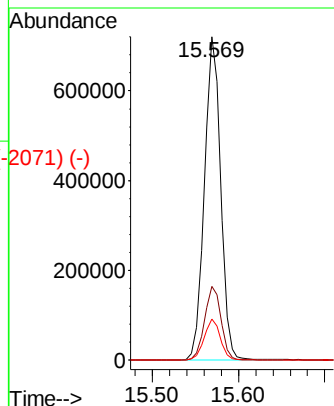
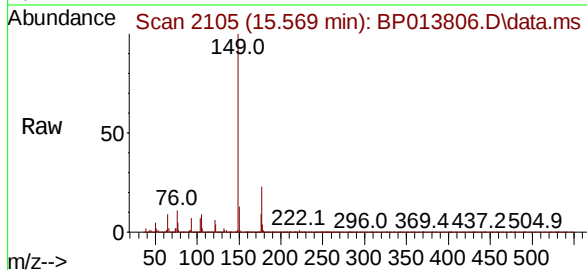
Abundance Scan 2105 (15.569 min): BP013787.D\data.ms (-2059) (-)



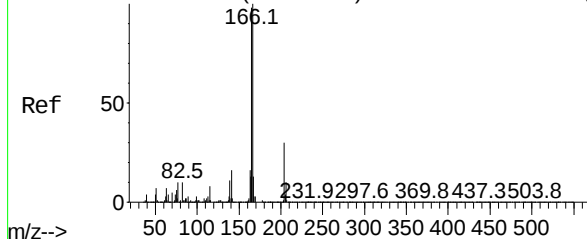
Diethylphthalate  
Concen: 20.295 ng/ul  
RT: 15.569 min Scan# 2105  
Delta R.T. -0.000 min  
Lab File: BP013806.D  
Acq: 09 Feb 2023 09:17

Instrument :  
BNA\_P  
ClientSampleId :

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 149   | Resp: | 932258 |
| Ion      | Ratio | Lower | Upper  |
| 149      | 100   |       |        |
| 177      | 22.9  | 17.8  | 26.8   |
| 150      | 12.7  | 10.1  | 15.1   |

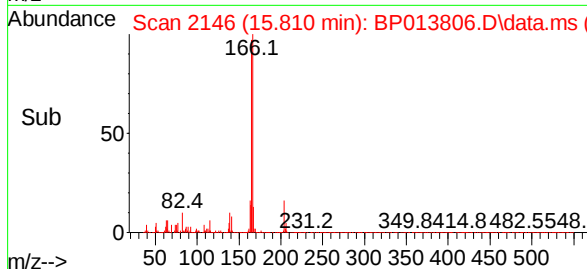
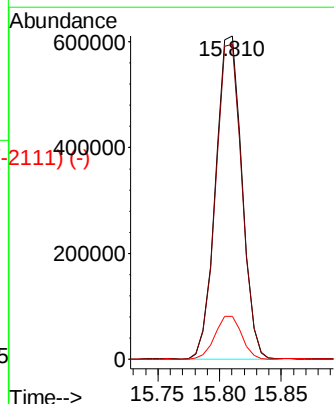
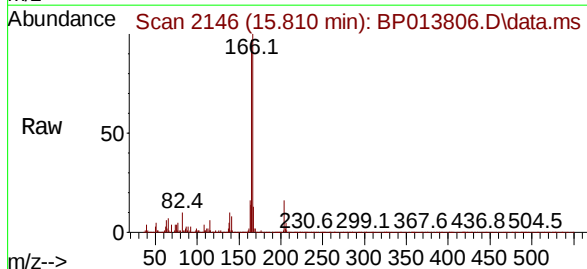


Abundance Scan 2145 (15.804 min): BP013787.D\data.ms (-2169) (-)



Fluorene  
Concen: 20.469 ng/ul  
RT: 15.810 min Scan# 2146  
Delta R.T. 0.006 min  
Lab File: BP013806.D  
Acq: 09 Feb 2023 09:17

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 166   | Resp: | 902496 |
| Ion      | Ratio | Lower | Upper  |
| 166      | 100   |       |        |
| 165      | 97.4  | 79.1  | 118.7  |
| 167      | 13.2  | 10.8  | 16.2   |



Abundance Scan 2143 (15.792 min): BP013787.D\data.ms (-2162) (-)

4-Chlorophenyl-phenylether

Concen: 20.512 ng/ul

RT: 15.798 min Scan# 2143

Delta R.T. -0.000 min

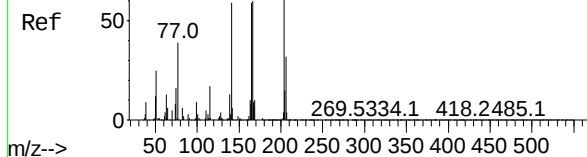
Lab File: BP013806.D

Acq: 09 Feb 2023 09:17

Instrument :

BNA\_P

ClientSampleId :



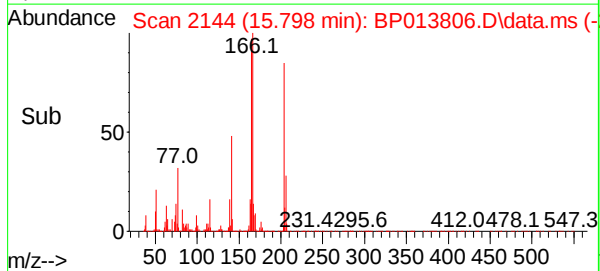
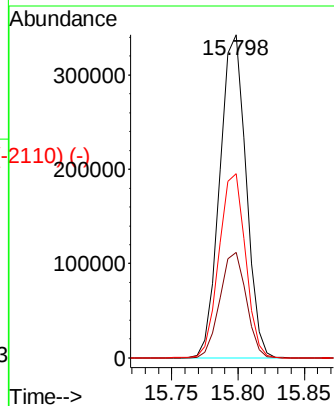
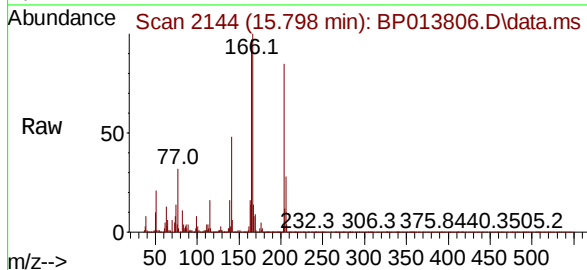
Tgt Ion:204 Resp: 470254

Ion Ratio Lower Upper

204 100

206 32.7 26.7 40.1

141 57.0 44.6 66.8



Abundance Scan 2148 (15.822 min): BP013787.D\data.ms (-2168) (-)

4-Nitroaniline

Concen: 20.139 ng/ul

RT: 15.822 min Scan# 2148

Delta R.T. -0.000 min

Lab File: BP013806.D

Acq: 09 Feb 2023 09:17

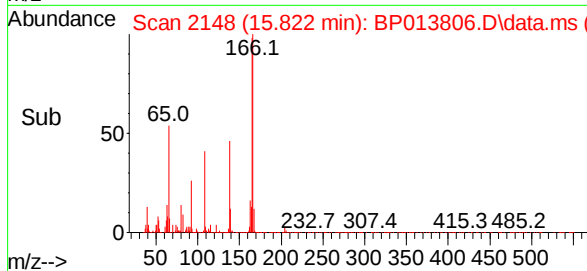
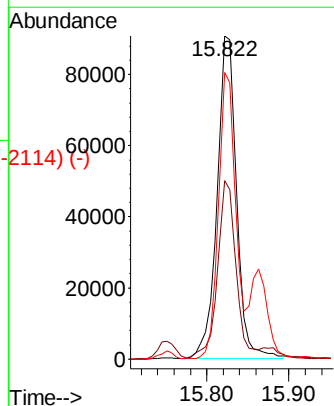
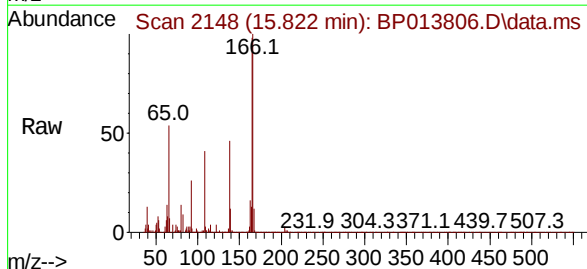
Tgt Ion:138 Resp: 150689

Ion Ratio Lower Upper

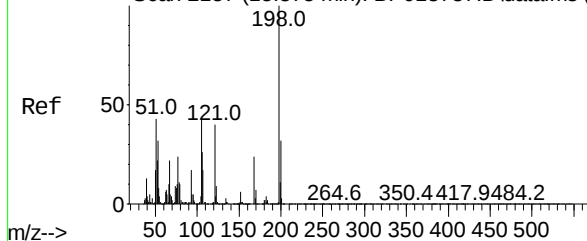
138 100

92 55.2 43.8 65.8

108 88.7 69.8 104.6



Abundance Scan 2157 (15.875 min): BP013787.D\data.ms (-2156) (-)



4,6-Dinitro-2-methylphenol  
Concen: 17.147 ng/ul  
RT: 15.881 min Scan# 2156  
Delta R.T. 0.006 min  
Lab File: BP013806.D  
Acq: 09 Feb 2023 09:17

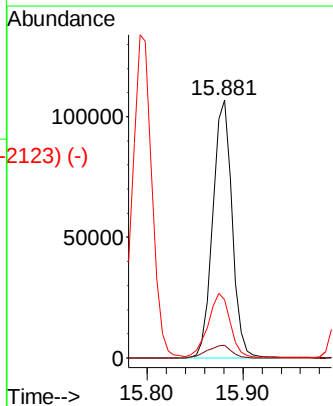
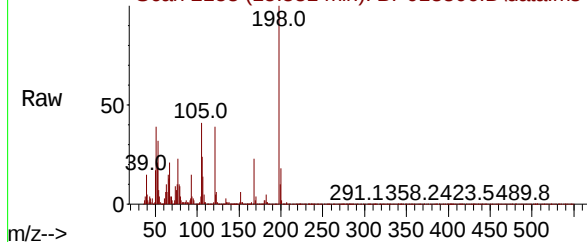
Instrument :

BNA\_P

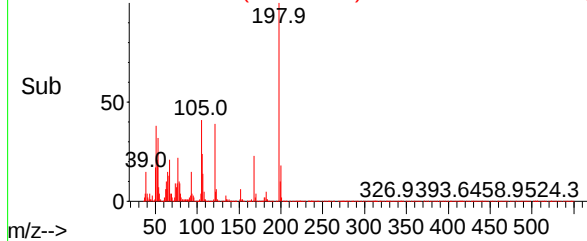
ClientSampleId :

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 198     | 100   |       |       |
| 182     | 4.8   | 4.1   | 6.1   |
| 77      | 22.6  | 20.3  | 30.5  |

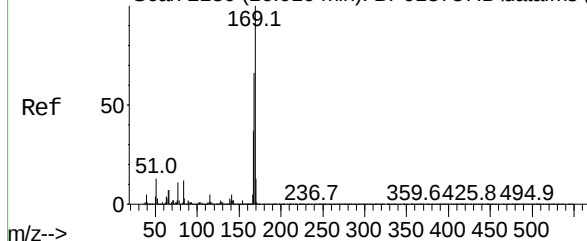
Abundance Scan 2158 (15.881 min): BP013806.D\data.ms



Abundance Scan 2158 (15.881 min): BP013806.D\data.ms (-2123) (-)



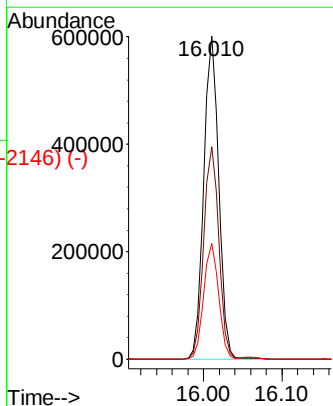
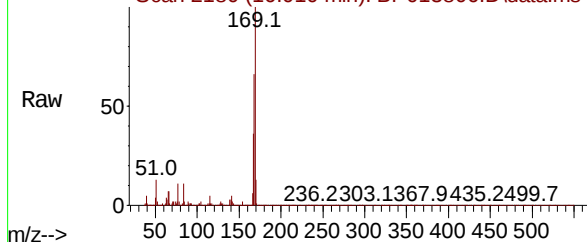
Abundance Scan 2180 (16.010 min): BP013787.D\data.ms (-2178) (-)



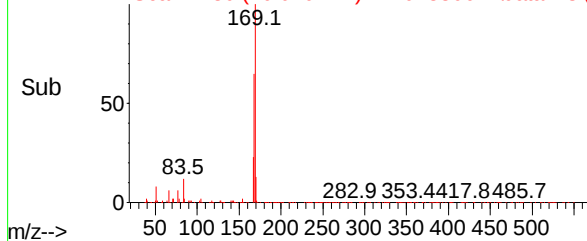
N-Nitrosodiphenylamine  
Concen: 20.299 ng/ul  
RT: 16.010 min Scan# 2180  
Delta R.T. -0.000 min  
Lab File: BP013806.D  
Acq: 09 Feb 2023 09:17

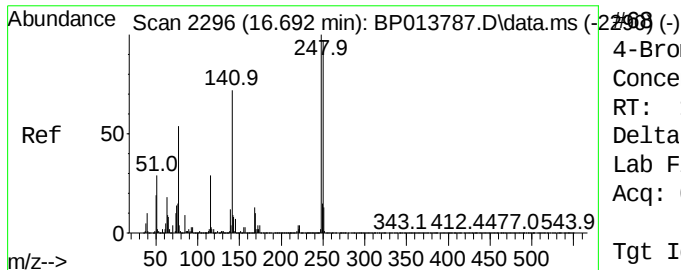
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 169     | 100   |       |       |
| 168     | 65.7  | 53.5  | 80.3  |
| 167     | 35.7  | 29.8  | 44.6  |

Abundance Scan 2180 (16.010 min): BP013806.D\data.ms



Abundance Scan 2180 (16.010 min): BP013806.D\data.ms (-2146) (-)

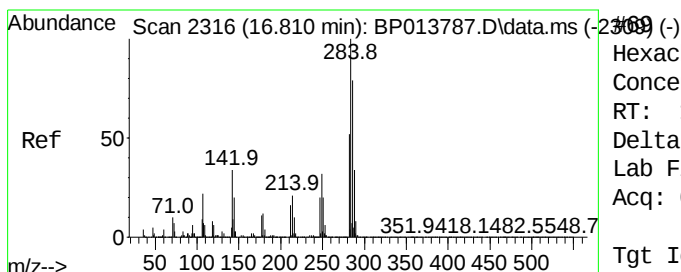
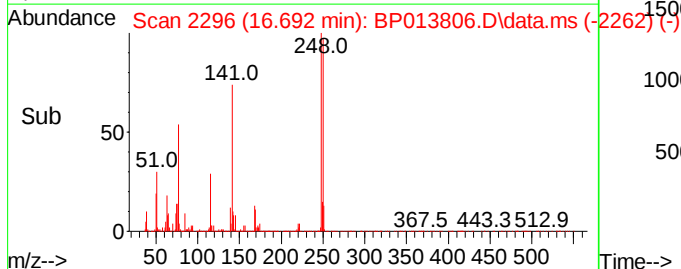
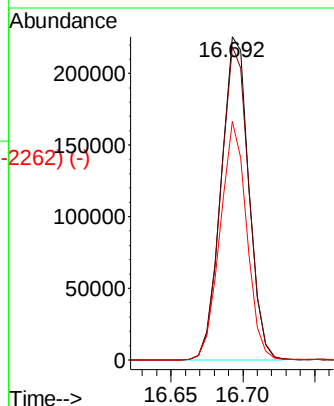
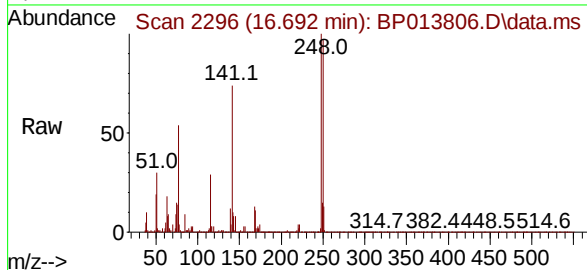




4-Bromophenyl-phenylether  
 Concen: 19.847 ng/ul  
 RT: 16.692 min Scan# 2296  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

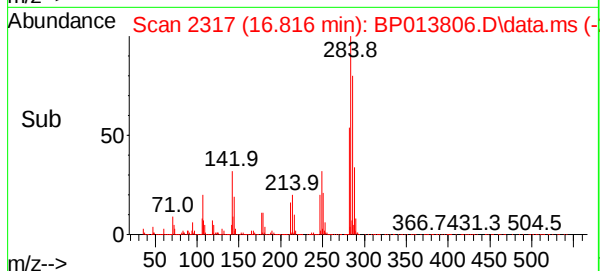
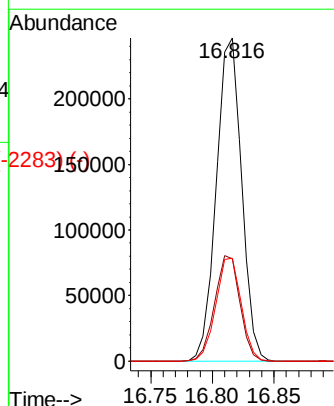
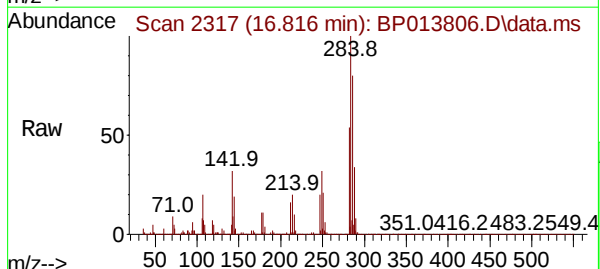
Instrument :  
 BNA\_P  
 ClientSampleId :

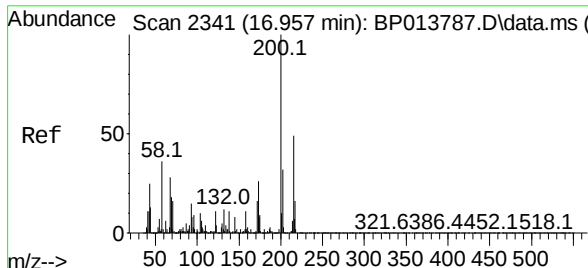
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 248   | Resp: | 301242 |
| Ion      | Ratio | Lower | Upper  |
| 248      | 100   |       |        |
| 250      | 97.1  | 76.0  | 114.0  |
| 141      | 73.8  | 56.0  | 84.0   |



Hexachlorobenzene  
 Concen: 19.933 ng/ul  
 RT: 16.816 min Scan# 2317  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 284   | Resp: | 352546 |
| Ion      | Ratio | Lower | Upper  |
| 284      | 100   |       |        |
| 142      | 31.6  | 25.0  | 37.4   |
| 249      | 31.9  | 24.9  | 37.3   |

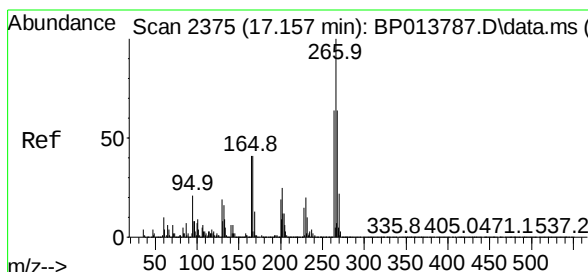
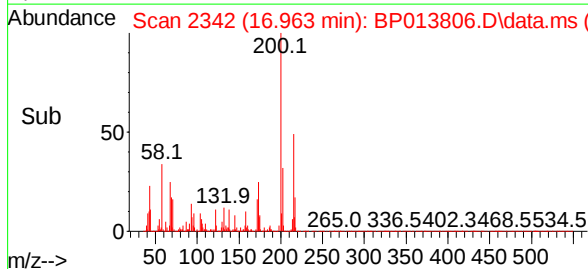
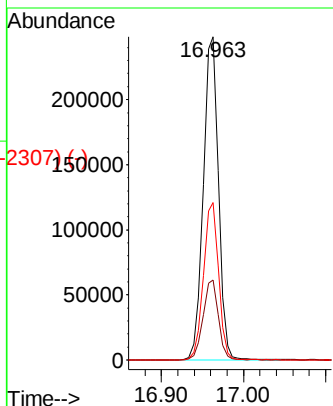
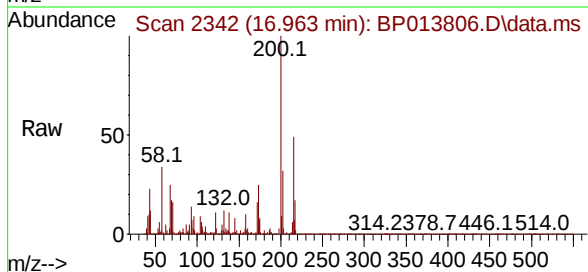




Scan 2341 (16.957 min): BP013787.D\data.ms (-2339) (-)  
 Atrazine  
 Concen: 20.263 ng/ul  
 RT: 16.963 min Scan# 1  
 Delta R.T. 0.006 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

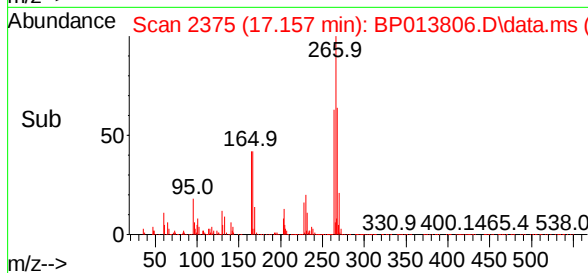
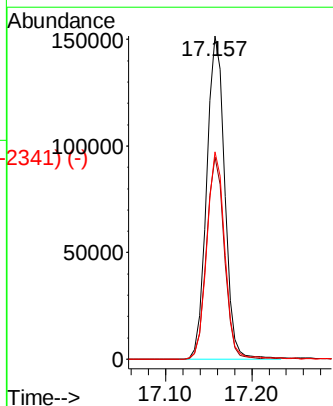
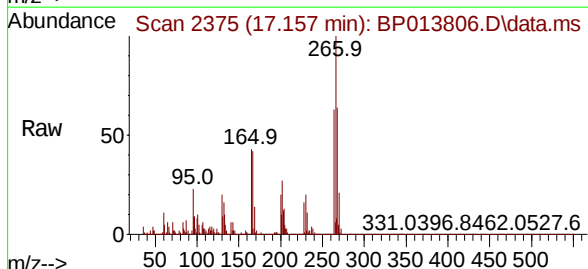
Instrument :  
 BNA\_P  
 ClientSampleId :

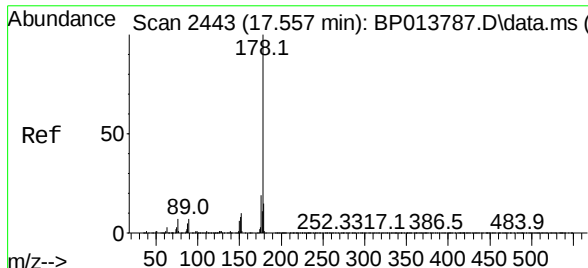
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 200   | Resp: | 316570 |
| Ion Ratio | Lower | Upper |        |
| 200       | 100   |       |        |
| 173       | 24.7  | 20.4  | 30.6   |
| 215       | 48.7  | 39.3  | 58.9   |



Scan 2375 (17.157 min): BP013787.D\data.ms (-2373) (-)  
 Pentachlorophenol  
 Concen: 19.022 ng/ul  
 RT: 17.157 min Scan# 2375  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 266   | Resp: | 218925 |
| Ion Ratio | Lower | Upper |        |
| 266       | 100   |       |        |
| 264       | 62.5  | 50.5  | 75.7   |
| 268       | 64.2  | 51.0  | 76.6   |

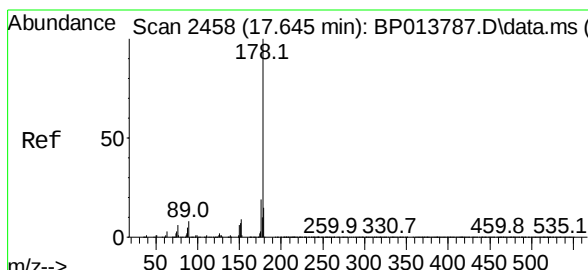
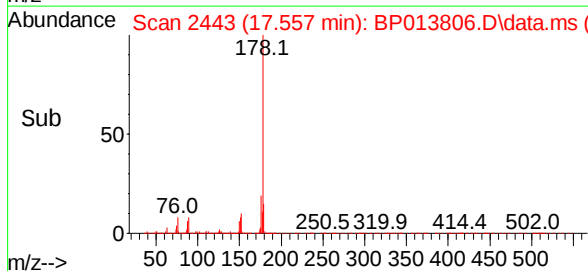
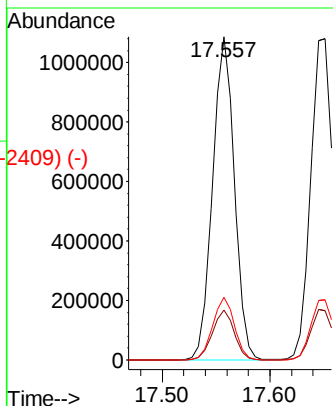
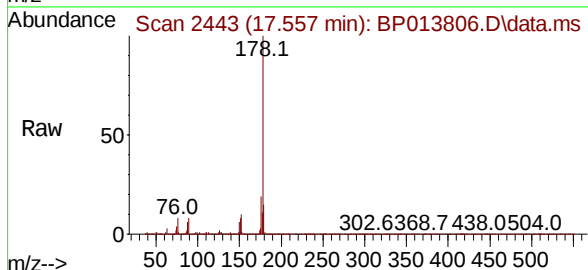




Scan 2443 (17.557 min): BP013787.D\data.ms (-2453) (-)  
 Phenanthrene  
 Concen: 20.124 ng/ul  
 RT: 17.557 min Scan# 2453  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

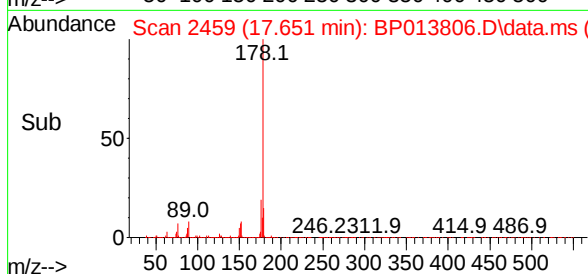
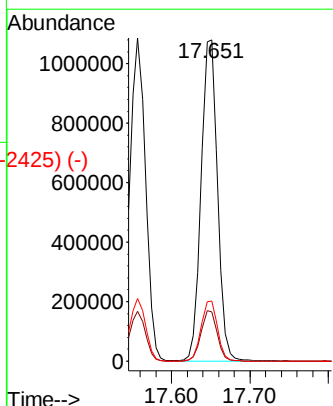
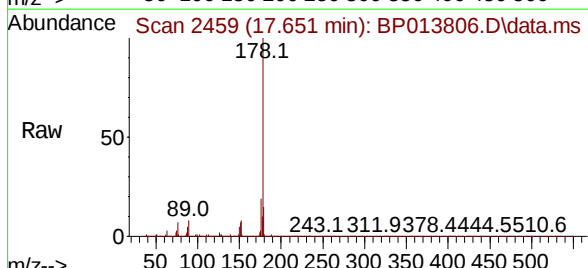
Instrument :  
 BNA\_P  
 ClientSampleId :

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 178   | Resp: | 1530562 |
| Ion      | Ratio | Lower | Upper   |
| 178      | 100   |       |         |
| 179      | 15.4  | 12.2  | 18.2    |
| 176      | 19.4  | 15.2  | 22.8    |



Scan 2458 (17.645 min): BP013787.D\data.ms (-2452) (-)  
 Anthracene  
 Concen: 20.425 ng/ul  
 RT: 17.651 min Scan# 2459  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 178   | Resp: | 1562930 |
| Ion      | Ratio | Lower | Upper   |
| 178      | 100   |       |         |
| 179      | 15.4  | 12.2  | 18.4    |
| 176      | 18.8  | 15.0  | 22.4    |



Abundance Scan 1764 (13.563 min): BP013787.D\data.ms (-1756) (-)

1,2,3,4-Tetrachlorobenzene

Concen: 19.749 ng/uL

RT: 13.563 min Scan# 1764

Delta R.T. -0.000 min

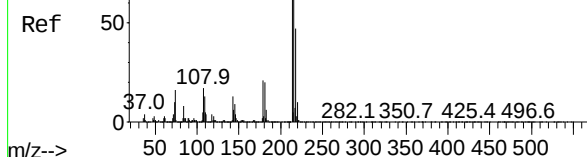
Lab File: BP013806.D

Acq: 09 Feb 2023 09:17

Instrument :

BNP

ClientSampleId :



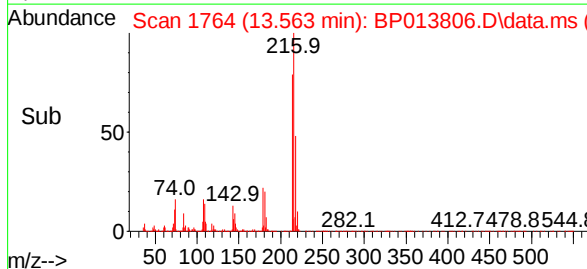
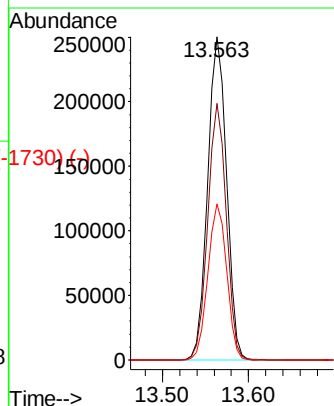
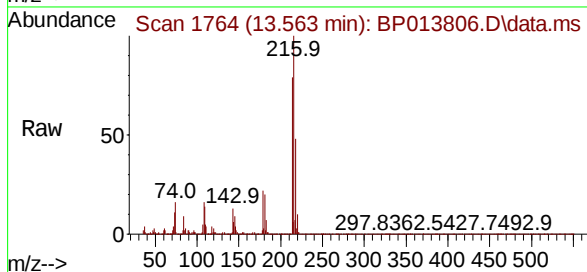
Tgt Ion:216 Resp: 378912

Ion Ratio Lower Upper

216 100

214 79.4 62.6 94.0

218 48.4 39.0 58.4



Abundance Scan 2021 (15.075 min): BP013787.D\data.ms (-2073) (-)

Pentachlorobenzene

Concen: 19.842 ng/uL

RT: 15.075 min Scan# 2021

Delta R.T. -0.000 min

Lab File: BP013806.D

Acq: 09 Feb 2023 09:17

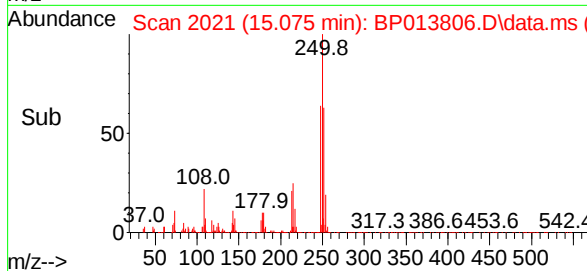
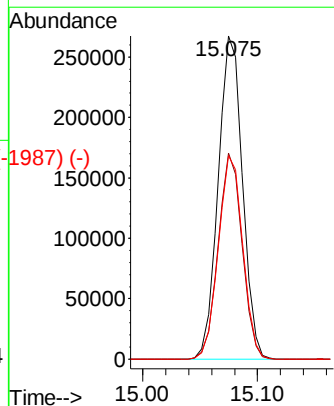
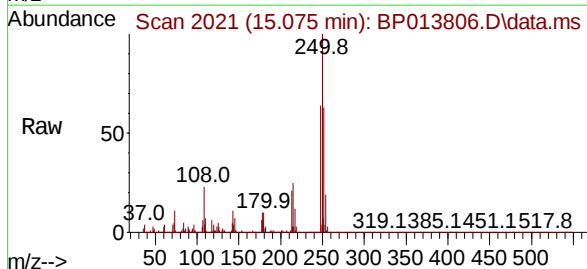
Tgt Ion:250 Resp: 392870

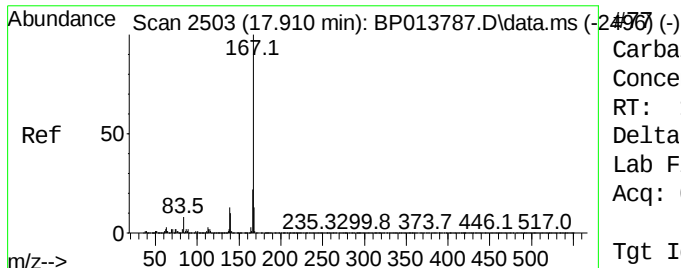
Ion Ratio Lower Upper

250 100

248 63.8 51.1 76.7

252 62.9 51.0 76.6

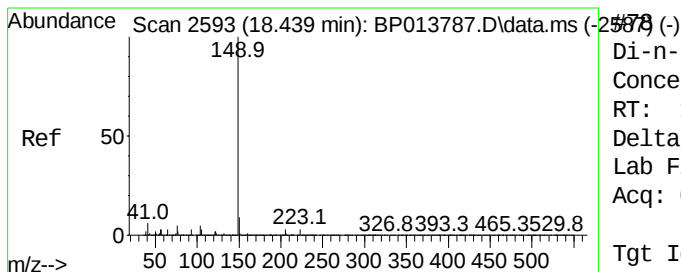
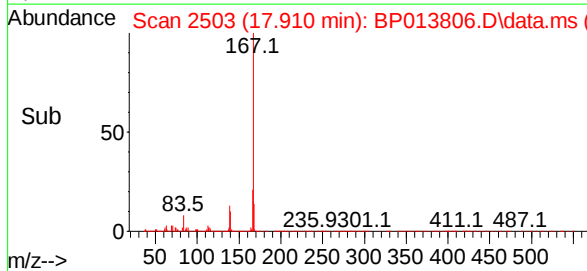
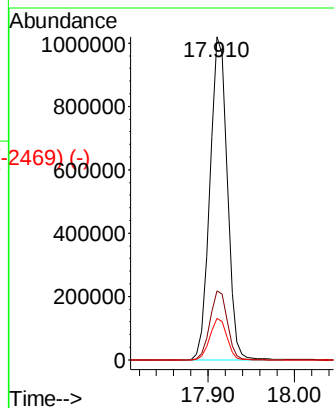
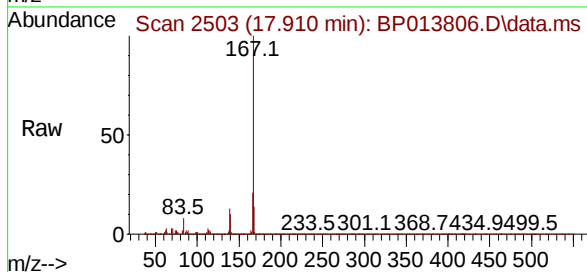




Carbazole  
Concen: 21.046 ng/u1  
RT: 17.910 min Scan# 2503  
Delta R.T. -0.000 min  
Lab File: BP013806.D  
Acq: 09 Feb 2023 09:17

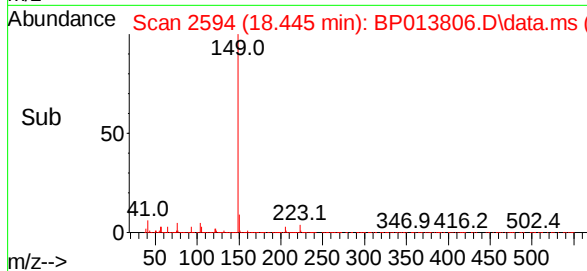
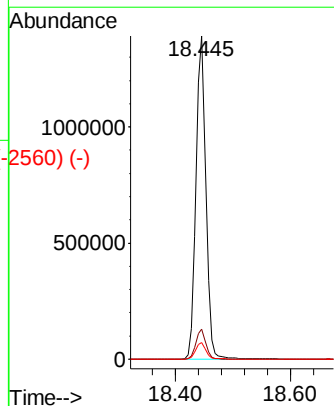
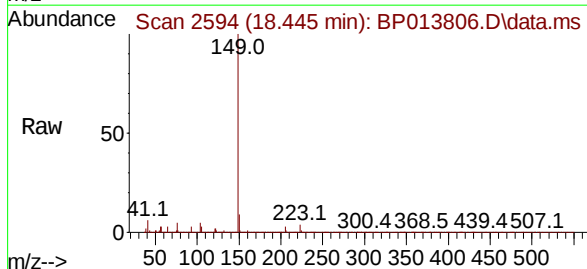
Instrument :  
BNA\_P  
ClientSampleId :

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 167   | Resp: | 1418647 |
| Ion      | Ratio | Lower | Upper   |
| 167      | 100   |       |         |
| 166      | 21.3  | 17.3  | 25.9    |
| 139      | 12.8  | 10.4  | 15.6    |



Di-n-butylphthalate  
Concen: 20.239 ng/u1  
RT: 18.445 min Scan# 2594  
Delta R.T. -0.000 min  
Lab File: BP013806.D  
Acq: 09 Feb 2023 09:17

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 149   | Resp: | 1654569 |
| Ion      | Ratio | Lower | Upper   |
| 149      | 100   |       |         |
| 150      | 9.3   | 7.1   | 10.7    |
| 104      | 5.2   | 4.1   | 6.1     |



Abundance Scan 2774 (19.504 min): BP013787.D\data.ms (-2774) (-)

Fluoranthene

Concen: 19.745 ng/u1

RT: 19.504 min Scan# 2774

Delta R.T. -0.000 min

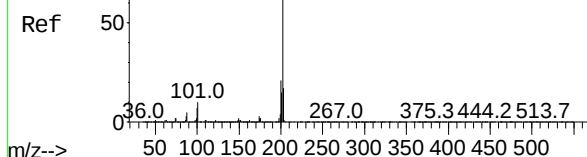
Lab File: BP013806.D

Acq: 09 Feb 2023 09:17

Instrument :

BNA\_P

ClientSampleId :



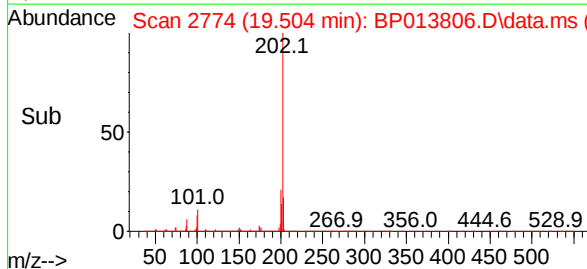
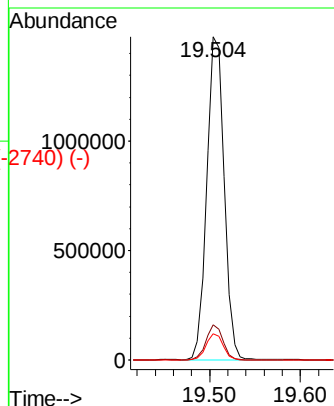
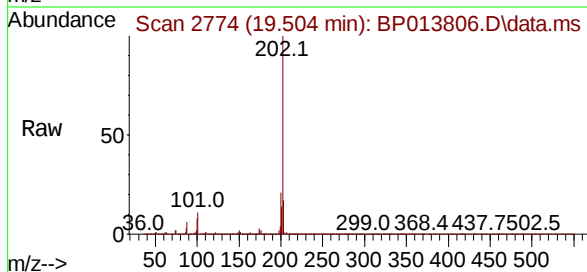
Tgt Ion:202 Resp: 1963967

Ion Ratio Lower Upper

202 100

101 10.9 8.6 12.8

100 8.1 6.3 9.5



Abundance Scan 2834 (19.857 min): BP013787.D\data.ms (-2834) (-)

Pyrene

Concen: 19.499 ng/u1

RT: 19.863 min Scan# 2835

Delta R.T. 0.006 min

Lab File: BP013806.D

Acq: 09 Feb 2023 09:17

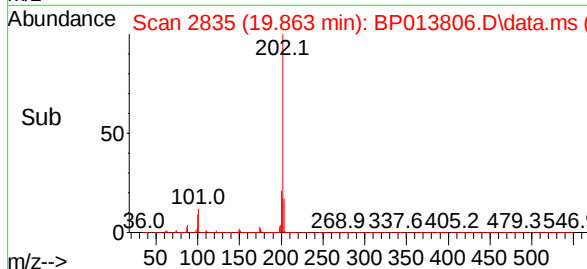
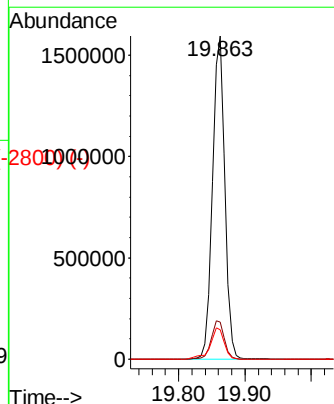
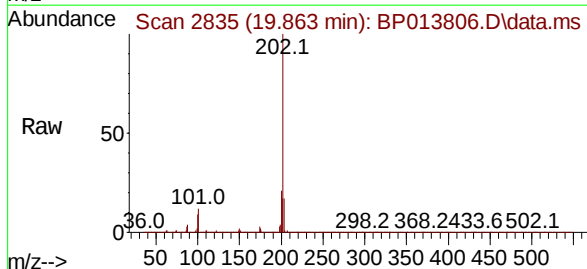
Tgt Ion:202 Resp: 2067788

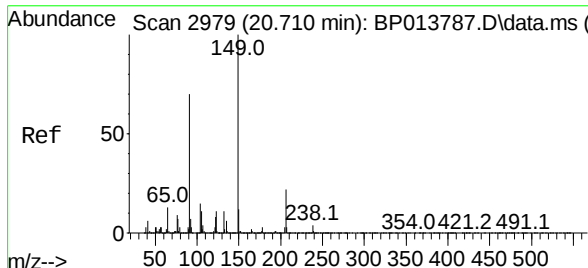
Ion Ratio Lower Upper

202 100

101 11.5 10.3 15.5

100 9.1 8.5 12.7

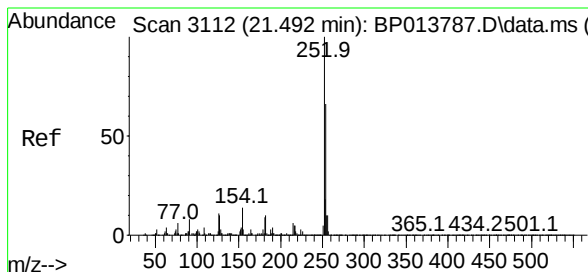
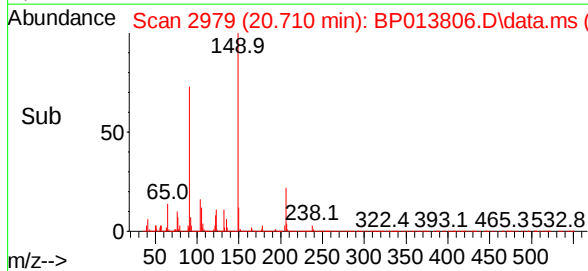
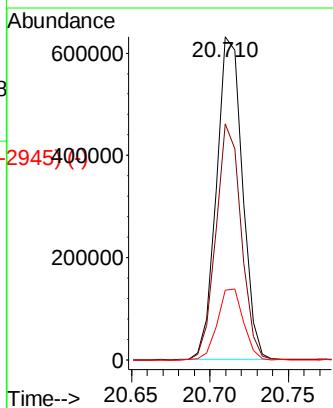
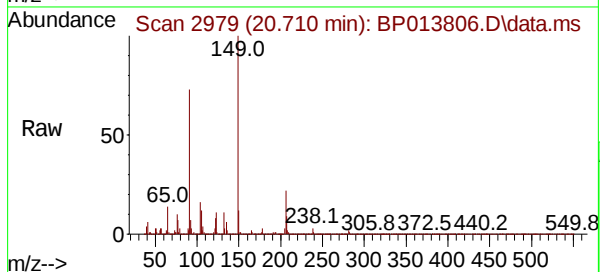




Butylbenzylphthalate  
 Concen: 19.938 ng/ul  
 RT: 20.710 min Scan# 2979  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

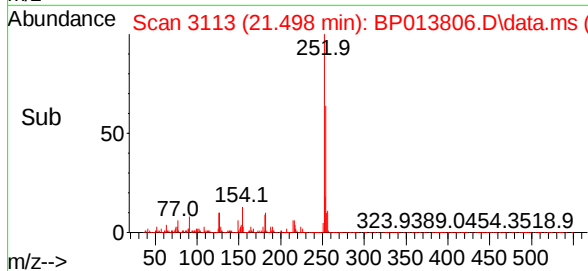
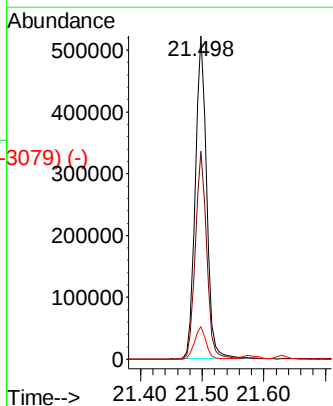
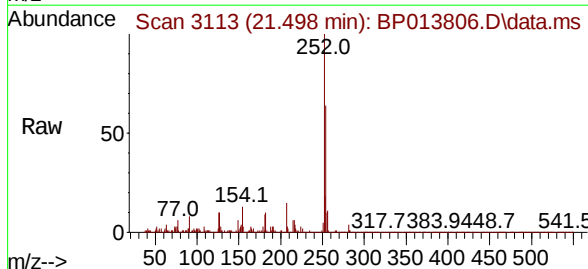
Instrument :  
 BNA\_P  
 ClientSampleId :

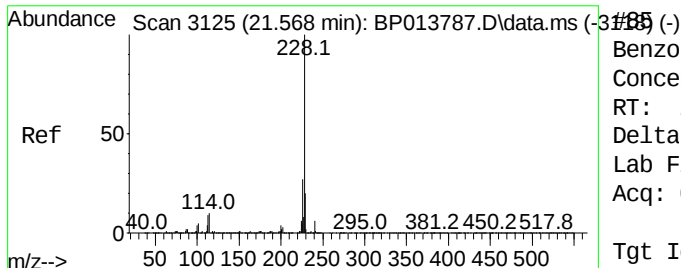
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 149   | Resp: | 723661 |
| Ion      | Ratio | Lower | Upper  |
| 149      | 100   |       |        |
| 91       | 73.1  | 57.7  | 86.5   |
| 206      | 21.6  | 16.7  | 25.1   |



3,3'-Dichlorobenzidine  
 Concen: 19.430 ng/ul  
 RT: 21.498 min Scan# 3113  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 252   | Resp: | 670013 |
| Ion      | Ratio | Lower | Upper  |
| 252      | 100   |       |        |
| 254      | 64.3  | 51.8  | 77.6   |
| 126      | 10.0  | 7.9   | 11.9   |

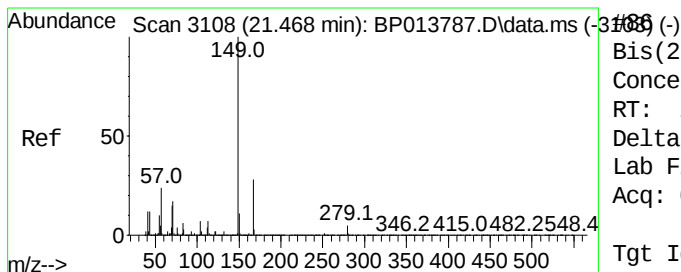
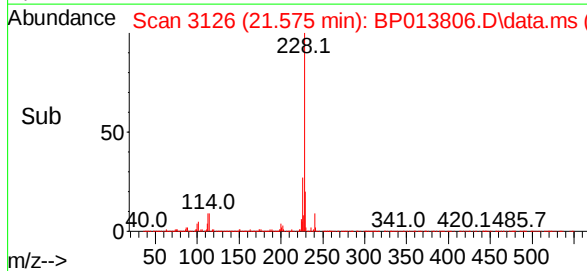
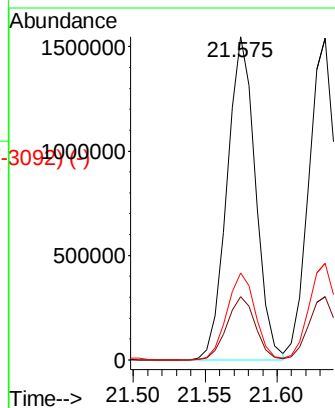
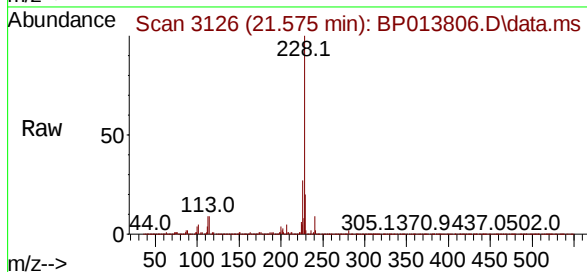




Benzo(a)anthracene  
 Concen: 20.352 ng/u1  
 RT: 21.575 min Scan# 3125  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

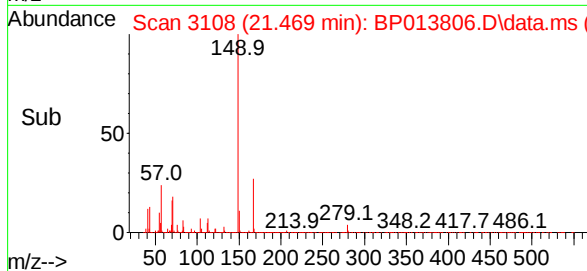
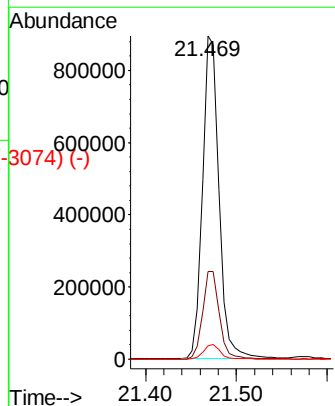
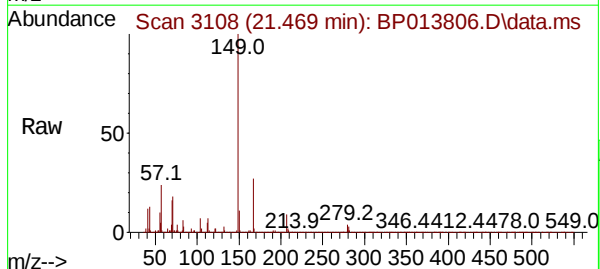
Instrument :  
 BNA\_P  
 ClientSampleId :

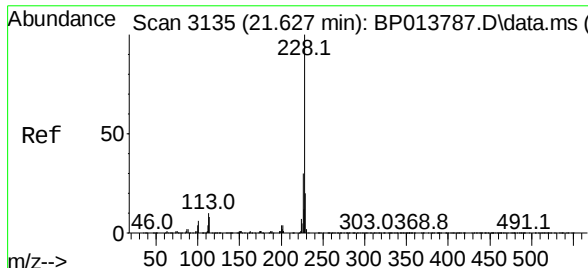
|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 228   | Resp: | 2130613 |
| Ion      | Ratio | Lower | Upper   |
| 228      | 100   |       |         |
| 229      | 19.6  | 15.4  | 23.2    |
| 226      | 27.0  | 21.8  | 32.6    |



Bis(2-ethylhexyl)phthalate  
 Concen: 20.350 ng/u1  
 RT: 21.469 min Scan# 3108  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 149   | Resp: | 1130975 |
| Ion      | Ratio | Lower | Upper   |
| 149      | 100   |       |         |
| 167      | 27.1  | 21.5  | 32.3    |
| 279      | 4.1   | 3.2   | 4.8     |



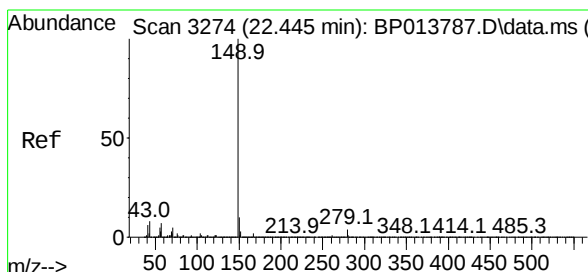
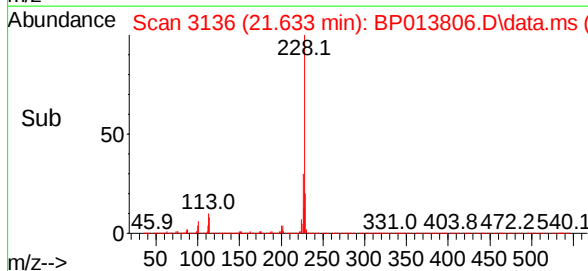
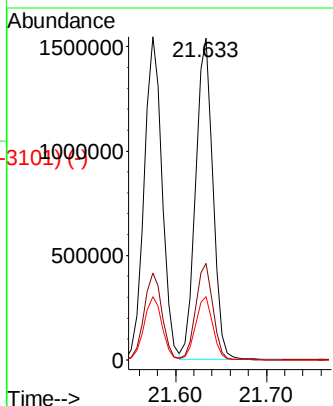
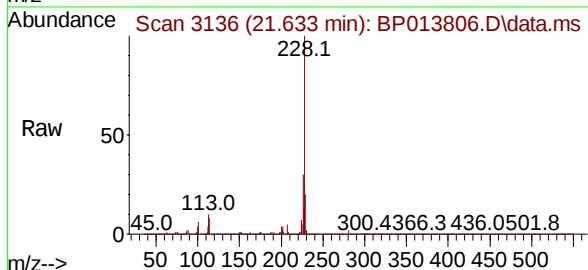


Scan 3135 (21.627 min): BP013787.D\data.ms (-3135) (-)  
 Chrysene  
 Concen: 20.576 ng/ul  
 RT: 21.633 min Scan# 3136  
 Delta R.T. 0.006 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

Instrument :  
 BNA\_P  
 ClientSampleId :

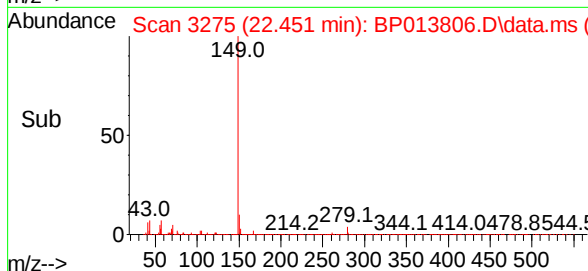
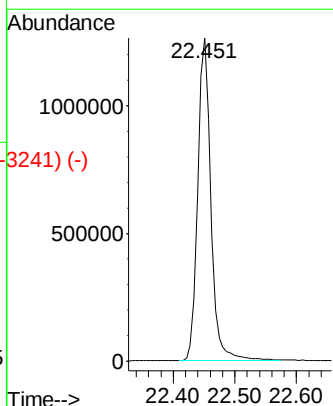
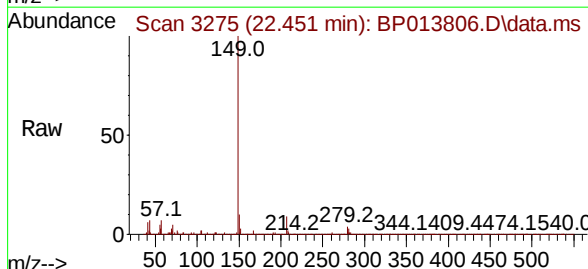
Tgt Ion:228 Resp: 2032341

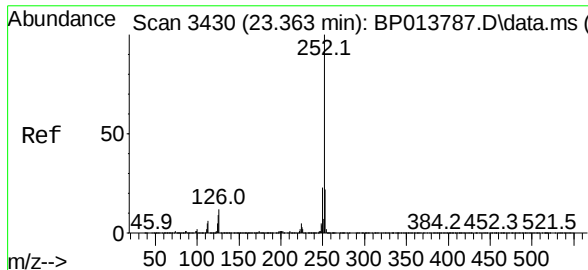
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 228 | 100   |       |       |
| 226 | 30.1  | 25.0  | 37.6  |
| 229 | 19.6  | 16.4  | 24.6  |



Scan 3274 (22.445 min): BP013787.D\data.ms (-3274) (-)  
 Di-n-octyl phthalate  
 Concen: 17.614 ng/ul  
 RT: 22.451 min Scan# 3275  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

Tgt Ion:149 Resp: 1878190

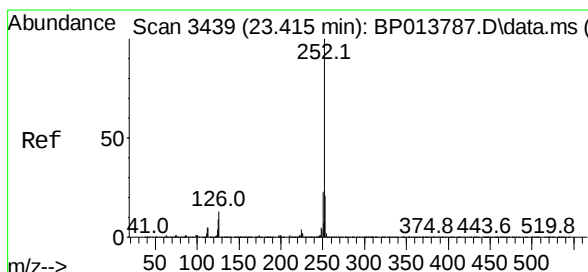
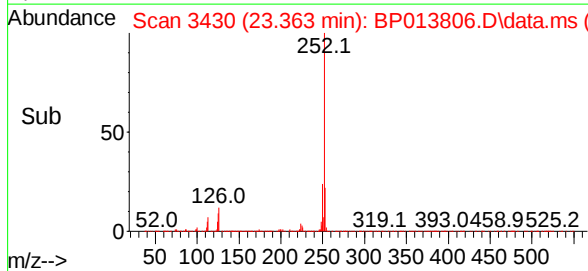
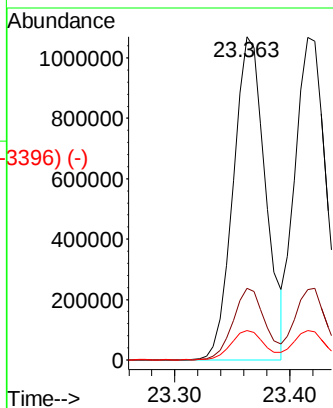
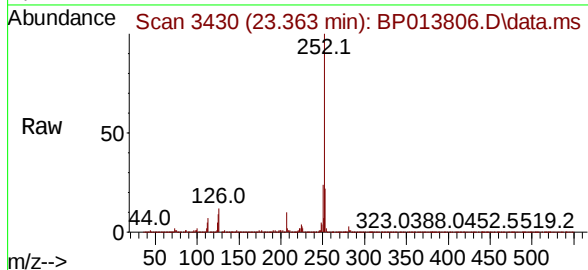




Scan 3430 (23.363 min): BP013787.D\data.ms (-3430) (-)  
 Benzo(b)fluoranthene  
 Concen: 20.116 ng/u1  
 RT: 23.363 min Scan# 4199  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

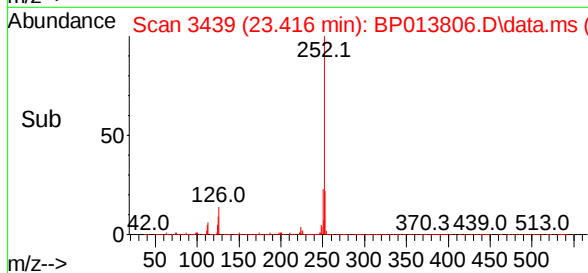
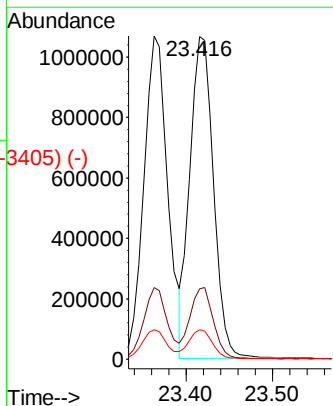
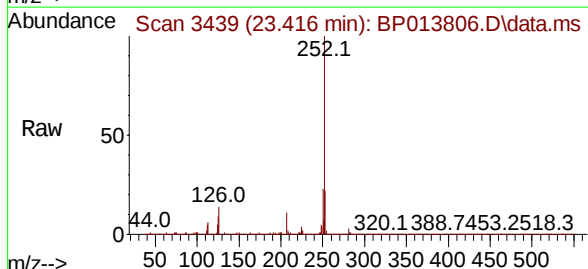
Instrument :  
 BNA\_P  
 ClientSampleId :

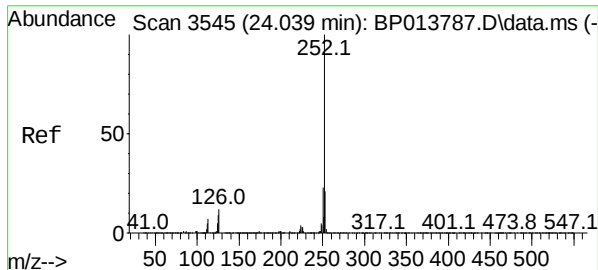
|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 252   | Resp: | 2078532 |
| Ion      | Ratio | Lower | Upper   |
| 252      | 100   |       |         |
| 253      | 22.2  | 17.5  | 26.3    |
| 125      | 9.2   | 7.8   | 11.6    |



Scan 3439 (23.415 min): BP013787.D\data.ms (-3439) (-)  
 Benzo(k)fluoranthene  
 Concen: 19.572 ng/u1  
 RT: 23.416 min Scan# 3439  
 Delta R.T. -0.000 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 252   | Resp: | 2006307 |
| Ion      | Ratio | Lower | Upper   |
| 252      | 100   |       |         |
| 253      | 21.9  | 17.1  | 25.7    |
| 125      | 9.1   | 7.2   | 10.8    |

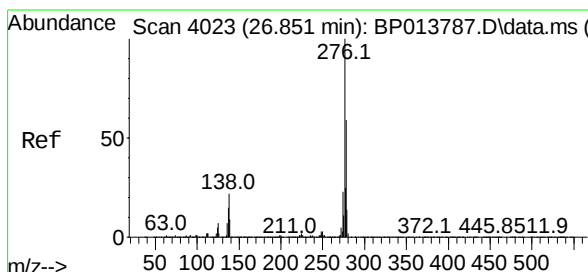
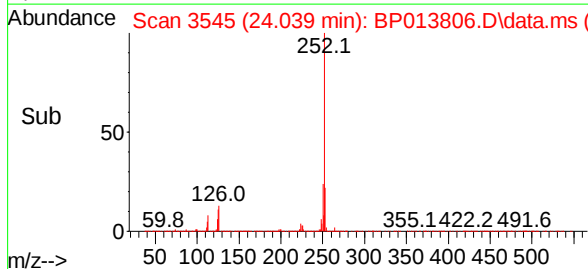
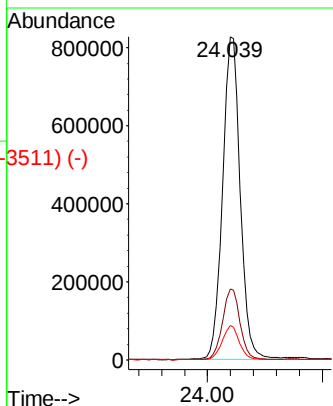
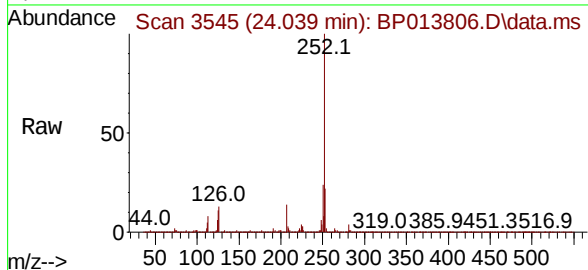




Benzo(a)pyrene  
Concen: 20.123 ng/u1  
RT: 24.039 min Scan# 3545  
Delta R.T. -0.000 min  
Lab File: BP013806.D  
Acq: 09 Feb 2023 09:17

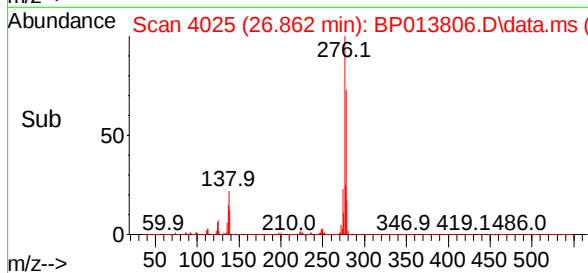
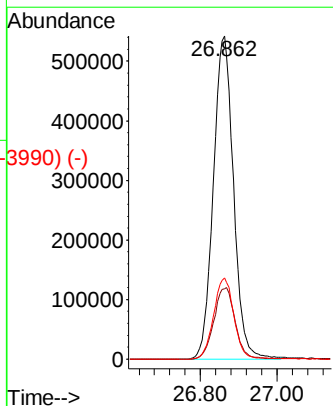
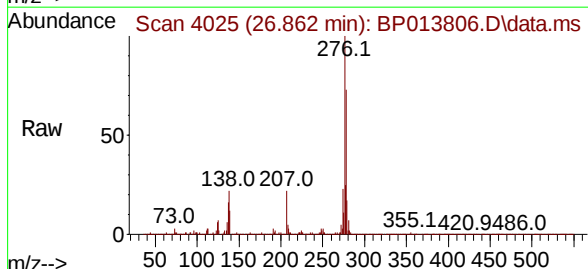
Instrument :  
BNA\_P  
ClientSampleId :

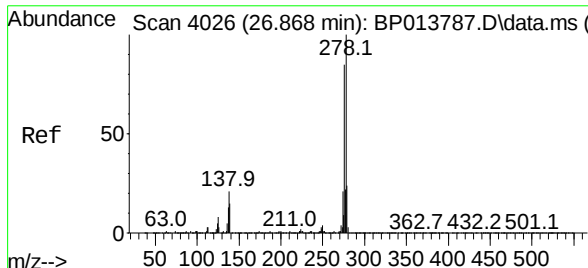
|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 252   | Resp: | 1762310 |
| Ion      | Ratio | Lower | Upper   |
| 252      | 100   |       |         |
| 253      | 22.0  | 17.4  | 26.0    |
| 125      | 10.7  | 8.2   | 12.2    |



Indeno(1,2,3-cd)pyrene  
Concen: 20.205 ng/u1  
RT: 26.862 min Scan# 4025  
Delta R.T. 0.006 min  
Lab File: BP013806.D  
Acq: 09 Feb 2023 09:17

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 276   | Resp: | 1984756 |
| Ion      | Ratio | Lower | Upper   |
| 276      | 100   |       |         |
| 138      | 21.8  | 18.4  | 27.6    |
| 277      | 25.1  | 19.7  | 29.5    |

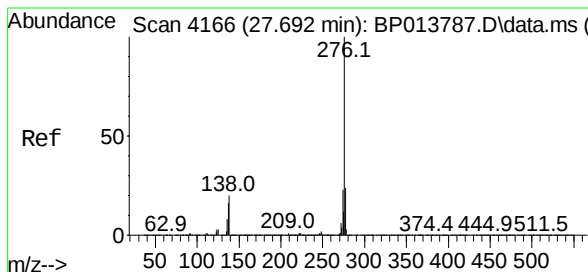
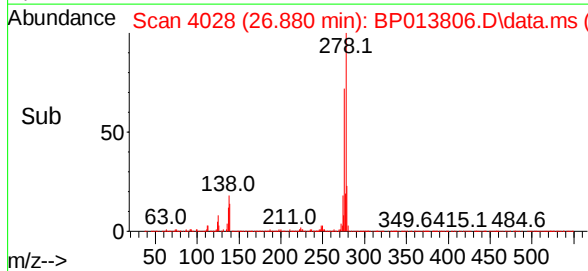
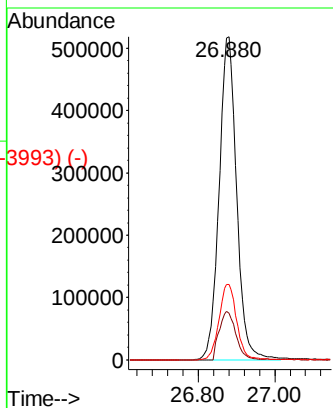
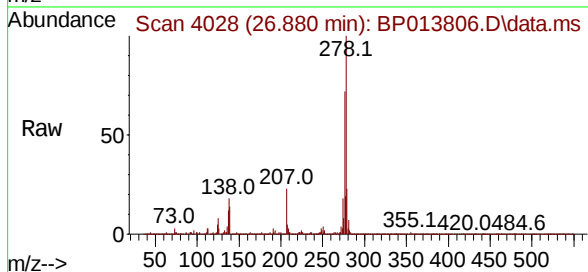




Scan 4026 (26.868 min): BP013787.D\data.ms (-4095) (-)  
 Dibenzo(a,h)anthracene  
 Concen: 20.107 ng/ul  
 RT: 26.880 min Scan# 4105  
 Delta R.T. 0.006 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

Instrument :  
 BNA\_P  
 ClientSampleId :

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 278   | Resp: | 1649860 |
| Ion      | Ratio | Lower | Upper   |
| 278      | 100   |       |         |
| 139      | 14.5  | 12.0  | 18.0    |
| 279      | 23.3  | 18.9  | 28.3    |



Scan 4166 (27.692 min): BP013787.D\data.ms (-4146) (-)  
 Benzo(g,h,i)perylene  
 Concen: 20.071 ng/ul  
 RT: 27.698 min Scan# 4167  
 Delta R.T. 0.006 min  
 Lab File: BP013806.D  
 Acq: 09 Feb 2023 09:17

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 276   | Resp: | 1569687 |
| Ion      | Ratio | Lower | Upper   |
| 276      | 100   |       |         |
| 138      | 20.1  | 15.9  | 23.9    |
| 277      | 23.4  | 19.0  | 28.6    |

