

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN090722\  
 Data File : BN021635.D  
 Acq On : 07 Sep 2022 20:22  
 Operator : CG/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTD020337

Quant Time: Sep 08 02:03:54 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN081922.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Sep 07 01:01:49 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.063  | 152  | 189838   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.893 | 136  | 848723   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.722 | 164  | 543352   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.469 | 188  | 1041671  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.657 | 240  | 930399   | 20.000 | ng/u1  | # 0.00   |
| 88) Perylene-d12              | 24.174 | 264  | 828710   | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.364  | 96   | 36925    | 7.303  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.793  | 84   | 258564   | 18.763 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.211  | 99   | 317717   | 18.453 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.381  | 67   | 197863   | 18.985 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.587  | 132  | 245059   | 19.563 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.775  | 113  | 256050   | 18.953 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.240  | 128  | 129080   | 22.323 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.969  | 143  | 132514   | 25.657 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.510 | 165  | 245711   | 21.481 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 11.034 | 131  | 366966   | 18.891 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.128 | 166  | 720063   | 19.389 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.416 | 160  | 860006   | 19.864 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.910 | 143  | 138686   | 18.766 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.710 | 176  | 621665   | 19.238 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.822 | 200  | 104114   | 24.988 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.569 | 188  | 927961   | 20.215 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.863 | 212  | 1020911  | 23.073 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.010 | 264  | 814981   | 20.748 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.399  | 88   | 39424    | 7.571  | ng/uL  | 94       |
| 5) Pyridine                   | 3.817  | 79   | 261962   | 18.893 | ng/u1  | 88       |
| 6) Benzaldehyde               | 7.187  | 77   | 173423   | 23.182 | ng/u1  | 95       |
| 8) Phenol                     | 7.240  | 94   | 327753   | 18.421 | ng/u1  | 94       |
| 10) Bis(2-Chloroethyl)ether   | 7.481  | 93   | 270142   | 19.042 | ng/u1  | 93       |
| 12) 2-Chlorophenol            | 7.616  | 128  | 264455   | 19.678 | ng/u1  | 97       |
| 13) 2-Methylphenol            | 8.511  | 108  | 251466   | 18.602 | ng/u1  | 97       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.593  | 45   | 346883   | 19.385 | ng/u1  | 97       |
| 16) Acetophenone              | 8.899  | 105  | 403699   | 18.894 | ng/u1  | 92       |
| 17) N-Nitroso-di-n-propyla... | 8.881  | 70   | 209748   | 19.715 | ng/u1  | 93       |
| 18) 4-Methylphenol            | 8.840  | 108  | 277880   | 18.713 | ng/u1  | 93       |
| 19) Hexachloroethane          | 9.158  | 117  | 105062   | 19.614 | ng/u1  | 90       |
| 22) Nitrobenzene              | 9.281  | 77   | 302277   | 21.213 | ng/u1  | 97       |
| 23) Isophorone                | 9.810  | 82   | 591630   | 20.163 | ng/u1  | 98       |
| 25) 2-Nitrophenol             | 9.999  | 139  | 147451   | 24.372 | ng/u1  | 95       |
| 26) 2,4-Dimethylphenol        | 10.058 | 107  | 300388   | 20.050 | ng/u1  | 93       |
| 27) Bis(2-Chloroethoxy)met... | 10.299 | 93   | 377414   | 20.539 | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.534 | 162  | 251334   | 20.971 | ng/u1  | 97       |
| 30) Naphthalene               | 10.946 | 128  | 860081   | 19.462 | ng/u1  | 100      |
| 32) 4-Chloroaniline           | 11.057 | 127  | 378131   | 18.783 | ng/u1  | 100      |
| 33) Hexachlorobutadiene       | 11.228 | 225  | 139537   | 20.210 | ng/u1  | 97       |
| 34) Caprolactam               | 11.816 | 113  | 87050    | 18.989 | ng/u1  | 92       |
| 35) 4-Chloro-3-methylphenol   | 12.175 | 107  | 281491   | 20.840 | ng/u1  | 97       |
| 36) 2-Methylnaphthalene       | 12.552 | 142  | 586476   | 19.618 | ng/u1  | 99       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN090722\  
 Data File : BN021635.D  
 Acq On : 07 Sep 2022 20:22  
 Operator : CG/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

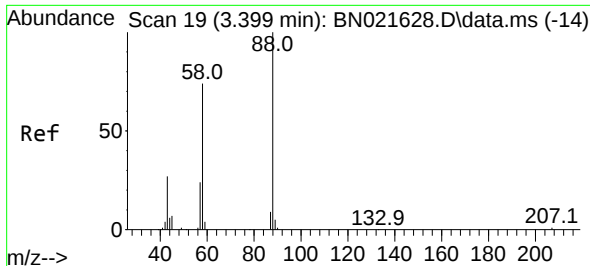
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTD020337

Quant Time: Sep 08 02:03:54 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN081922.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Sep 07 01:01:49 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.769 | 142  | 602786   | 20.063 | ng/ul  | 98       |
| 39) 1,2,4,5-Tetrachloroben... | 12.916 | 216  | 272928   | 19.589 | ng/ul  | 96       |
| 40) Hexachlorocyclopentadiene | 12.893 | 237  | 180486   | 21.758 | ng/ul  | 98       |
| 41) 2,4,6-Trichlorophenol     | 13.157 | 196  | 190269   | 22.009 | ng/ul  | 97       |
| 42) 2,4,5-Trichlorophenol     | 13.228 | 196  | 209967   | 22.136 | ng/ul  | 94       |
| 43) 1,1'-Biphenyl             | 13.557 | 154  | 782505   | 19.707 | ng/ul  | 100      |
| 44) 2-Chloronaphthalene       | 13.599 | 162  | 590971   | 19.440 | ng/ul  | 99       |
| 45) 2-Nitroaniline            | 13.804 | 65   | 176187   | 23.108 | ng/ul  | 90       |
| 47) Dimethylphthalate         | 14.175 | 163  | 738873   | 19.450 | ng/ul  | 100      |
| 48) 2,6-Dinitrotoluene        | 14.293 | 165  | 148497   | 22.786 | ng/ul  | 98       |
| 50) Acenaphthylene            | 14.440 | 152  | 964383   | 19.295 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.628 | 138  | 161194   | 22.202 | ng/ul  | 96       |
| 52) Acenaphthene              | 14.781 | 153  | 628647   | 19.465 | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.828 | 184  | 77506    | 24.293 | ng/ul  | 98       |
| 55) 4-Nitrophenol             | 14.928 | 109  | 109507   | 18.485 | ng/ul  | 94       |
| 56) Dibenzofuran              | 15.116 | 168  | 882369   | 19.016 | ng/ul  | 99       |
| 57) 2,4-Dinitrotoluene        | 15.081 | 165  | 211440   | 22.339 | ng/ul  | 94       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.340 | 232  | 164703   | 22.622 | ng/ul  | 97       |
| 59) Diethylphthalate          | 15.534 | 149  | 754155   | 19.686 | ng/ul  | 98       |
| 61) Fluorene                  | 15.763 | 166  | 679029   | 18.555 | ng/ul  | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.757 | 204  | 323576   | 19.181 | ng/ul  | 98       |
| 63) 4-Nitroaniline            | 15.787 | 138  | 152010   | 20.863 | ng/ul  | 96       |
| 66) 4,6-Dinitro-2-methylph... | 15.840 | 198  | 110879   | 25.120 | ng/ul  | 98       |
| 67) N-Nitrosodiphenylamine    | 15.969 | 169  | 609631   | 20.881 | ng/ul  | 100      |
| 68) 4-Bromophenyl-phenylether | 16.651 | 248  | 197091   | 21.274 | ng/ul  | 94       |
| 69) Hexachlorobenzene         | 16.769 | 284  | 220237   | 19.971 | ng/ul  | 95       |
| 70) Atrazine                  | 16.922 | 200  | 209876   | 20.315 | ng/ul  | 96       |
| 71) Pentachlorophenol         | 17.110 | 266  | 142180   | 23.157 | ng/ul  | 98       |
| 72) Phenanthrene              | 17.510 | 178  | 1114464  | 20.255 | ng/ul  | 99       |
| 74) Anthracene                | 17.604 | 178  | 1097131  | 20.025 | ng/ul  | 98       |
| 75) 1,2,3,4-Tetrachloroben... | 13.522 | 216  | 289490   | 21.835 | ng/uL  | 95       |
| 76) Pentachlorobenzene        | 15.034 | 250  | 262582   | 20.791 | ng/uL  | 98       |
| 77) Carbazole                 | 17.875 | 167  | 1021250  | 19.725 | ng/ul  | 96       |
| 78) Di-n-butylphthalate       | 18.428 | 149  | 1269979  | 21.756 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.528 | 202  | 1271102  | 23.817 | ng/ul  | 96       |
| 82) Pyrene                    | 19.892 | 202  | 1280308  | 23.017 | ng/ul# | 92       |
| 83) Butylbenzylphthalate      | 20.780 | 149  | 560845   | 26.639 | ng/ul  | 98       |
| 84) 3,3'-Dichlorobenzidine    | 21.575 | 252  | 340637   | 19.202 | ng/ul# | 94       |
| 85) Benzo(a)anthracene        | 21.645 | 228  | 1179550  | 21.056 | ng/ul  | 98       |
| 86) Bis(2-ethylhexyl)phtha... | 21.557 | 149  | 815599   | 25.302 | ng/ul  | 97       |
| 87) Chrysene                  | 21.698 | 228  | 1079352  | 19.900 | ng/ul  | 97       |
| 89) Di-n-octyl phthalate      | 22.516 | 149  | 1355662  | 27.927 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.404 | 252  | 1130789  | 22.428 | ng/ul  | 96       |
| 91) Benzo(k)fluoranthene      | 23.404 | 252  | 1130789  | 25.073 | ng/ul  | 98       |
| 93) Benzo(a)pyrene            | 24.063 | 252  | 1032450  | 21.403 | ng/ul  | 97       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.821 | 276  | 671274   | 11.335 | ng/ul  | 94       |
| 95) Dibenzo(a,h)anthracene    | 26.851 | 278  | 838747   | 16.783 | ng/ul  | 96       |
| 96) Benzo(g,h,i)perylene      | 27.651 | 276  | 812213   | 15.717 | ng/ul# | 93       |

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

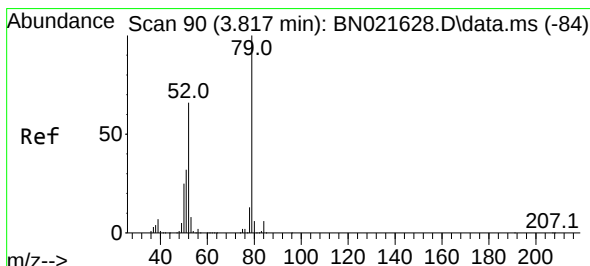
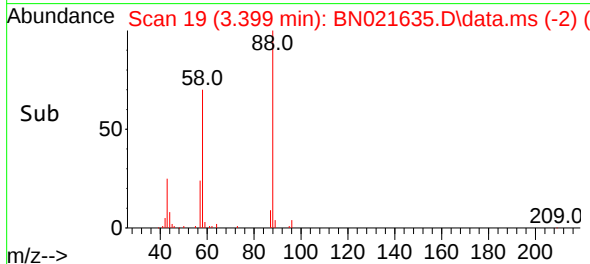
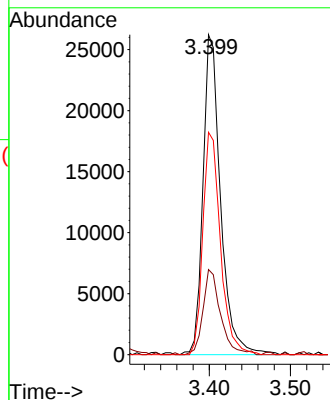
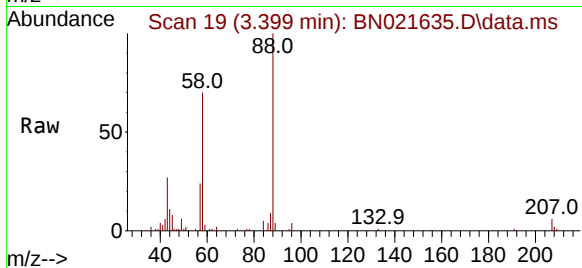




#2  
 1,4-Dioxane  
 Concen: 7.571 ng/uL  
 RT: 3.399 min Scan# 19  
 Delta R.T. 0.000 min  
 Lab File: BN021635.D  
 Acq: 07 Sep 2022 20:22

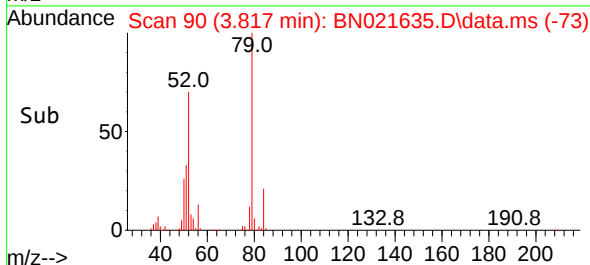
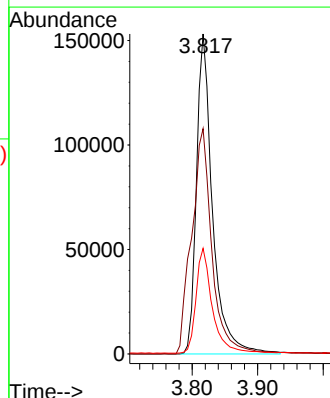
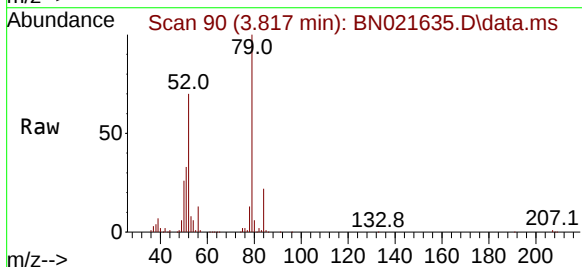
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTD020337

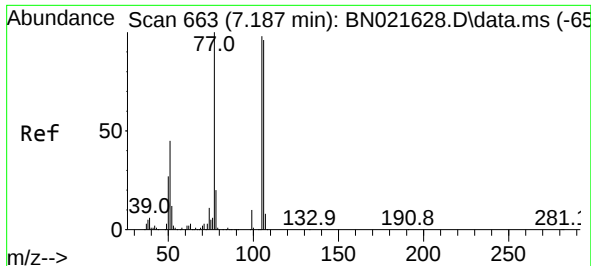
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 39424 |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 43       | 26.6  | 22.4  | 33.6  |
| 58       | 69.5  | 61.0  | 91.4  |



#5  
 Pyridine  
 Concen: 18.893 ng/uL  
 RT: 3.817 min Scan# 90  
 Delta R.T. 0.000 min  
 Lab File: BN021635.D  
 Acq: 07 Sep 2022 20:22

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 79    | Resp: | 261962 |
| Ion      | Ratio | Lower | Upper  |
| 79       | 100   |       |        |
| 52       | 70.4  | 65.0  | 97.4   |
| 51       | 33.0  | 31.6  | 47.4   |

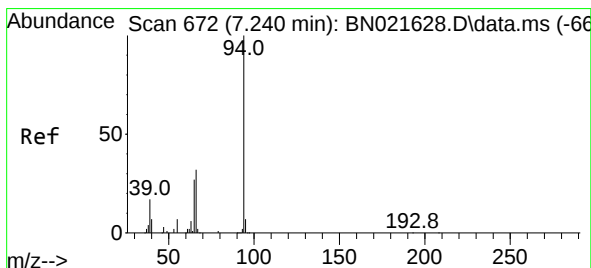
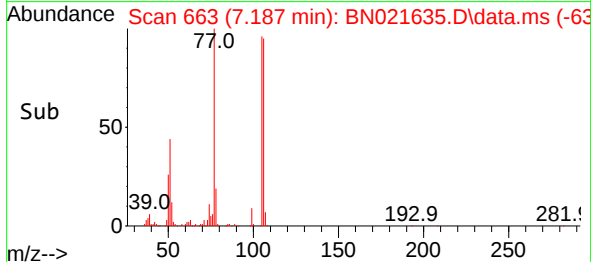
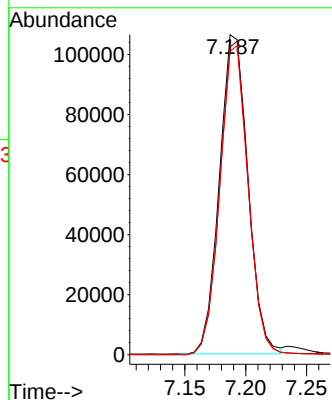
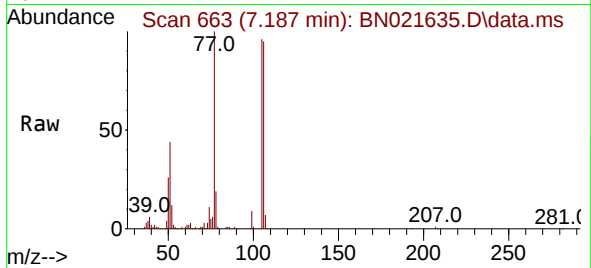




#6  
Benzaldehyde  
Concen: 23.182 ng/ul  
RT: 7.187 min Scan# 663  
Delta R.T. -0.006 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

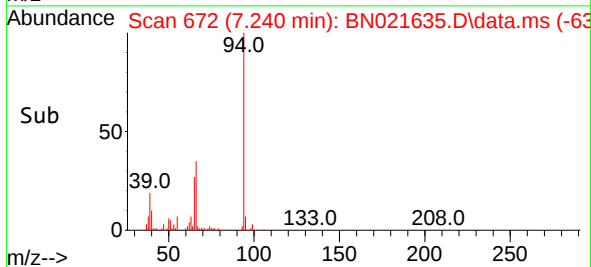
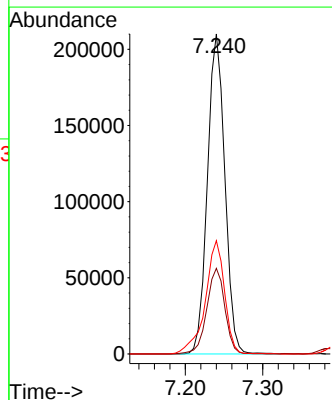
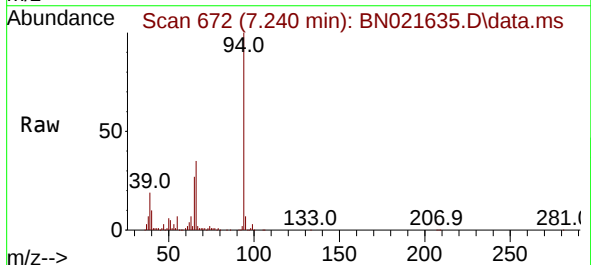
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020337

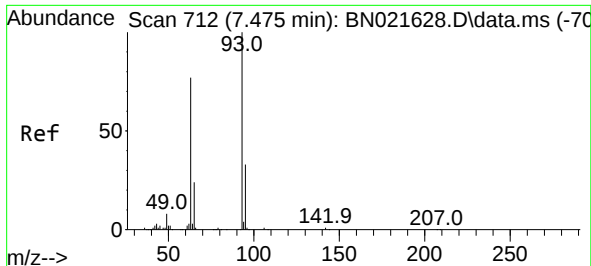
Tgt Ion: 77 Resp: 173423  
Ion Ratio Lower Upper  
77 100  
105 96.2 74.7 112.1  
106 94.9 70.2 105.4



#8  
Phenol  
Concen: 18.421 ng/ul  
RT: 7.240 min Scan# 672  
Delta R.T. 0.000 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

Tgt Ion: 94 Resp: 327753  
Ion Ratio Lower Upper  
94 100  
65 26.7 23.6 35.4  
66 35.4 31.2 46.8

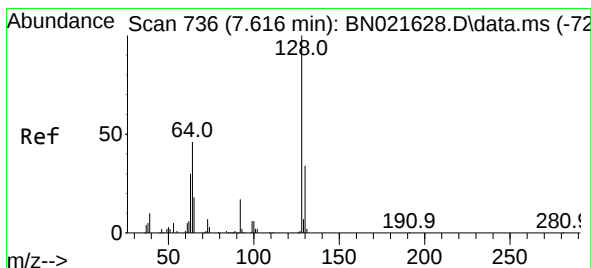
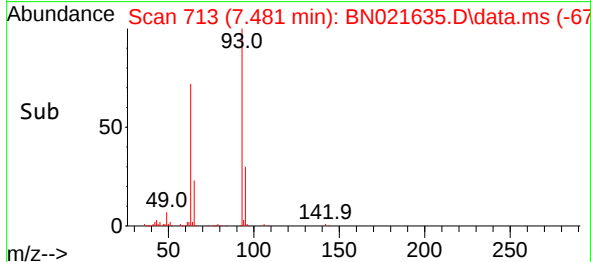
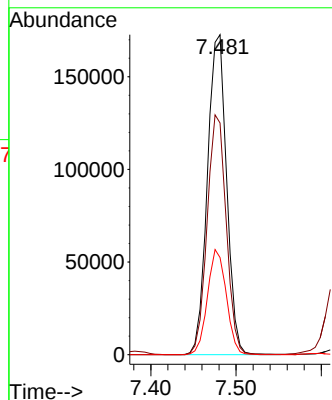
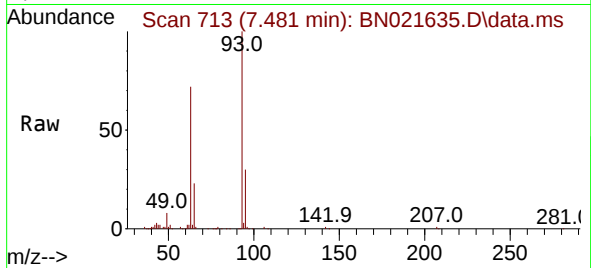




#10  
Bis(2-Chloroethyl)ether  
Concen: 19.042 ng/ul  
RT: 7.481 min Scan# 713  
Delta R.T. 0.000 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

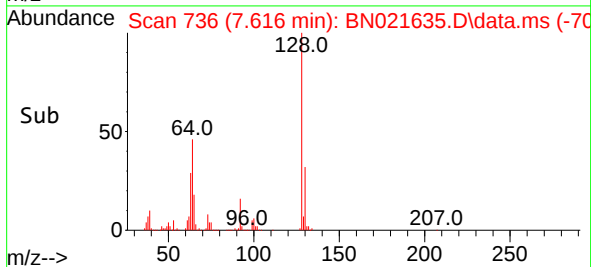
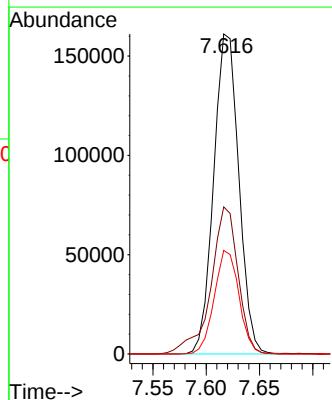
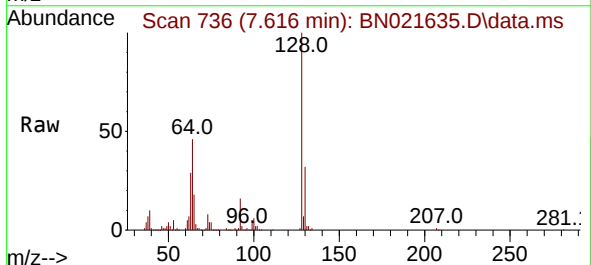
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020337

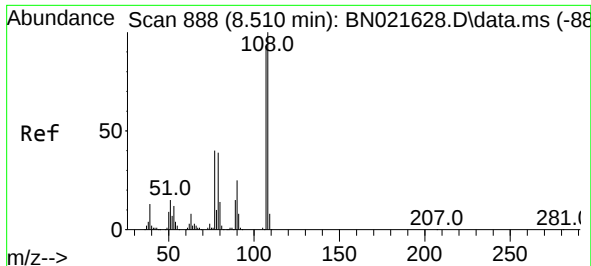
Tgt Ion: 93 Resp: 270142  
Ion Ratio Lower Upper  
93 100  
63 72.4 63.4 95.0  
95 30.4 26.2 39.2



#12  
2-Chlorophenol  
Concen: 19.678 ng/ul  
RT: 7.616 min Scan# 736  
Delta R.T. -0.006 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

Tgt Ion:128 Resp: 264455  
Ion Ratio Lower Upper  
128 100  
64 46.0 38.6 57.8  
130 32.3 25.0 37.4





#13

2-Methylphenol

Concen: 18.602 ng/ul

RT: 8.511 min Scan# 888

Delta R.T. 0.000 min

Lab File: BN021635.D

Acq: 07 Sep 2022 20:22

Instrument :

BNA\_N

ClientSampleId :

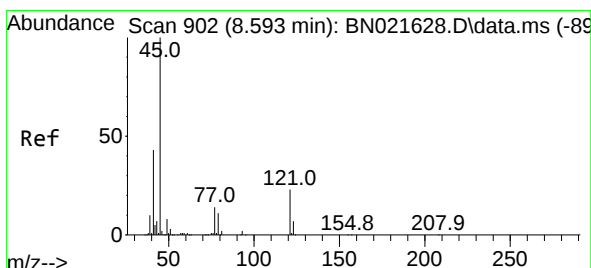
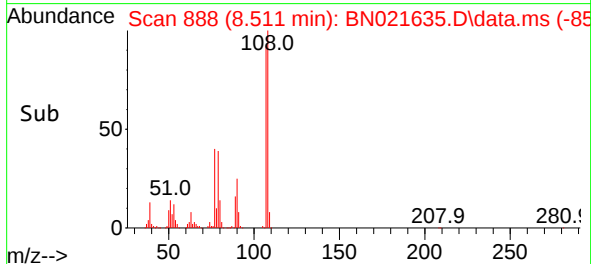
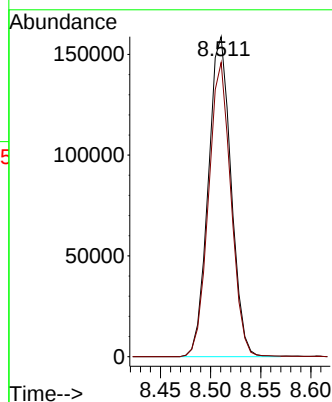
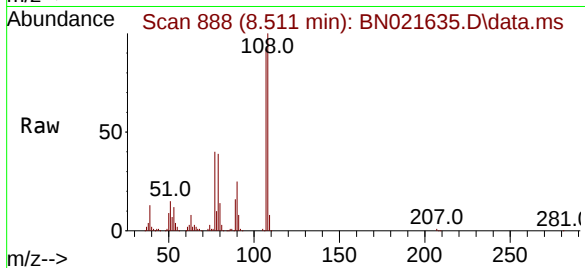
SSTD020337

Tgt Ion:108 Resp: 251466

Ion Ratio Lower Upper

108 100

107 91.9 71.5 107.3



#14

2,2'-oxybis(1-Chloropropane)

Concen: 19.385 ng/ul

RT: 8.593 min Scan# 902

Delta R.T. -0.006 min

Lab File: BN021635.D

Acq: 07 Sep 2022 20:22

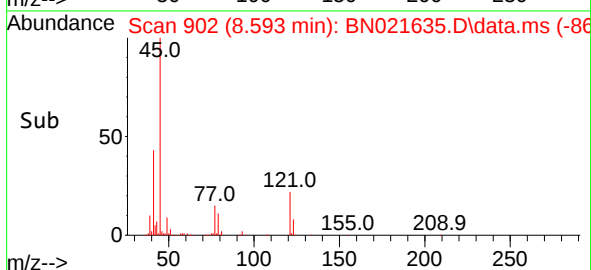
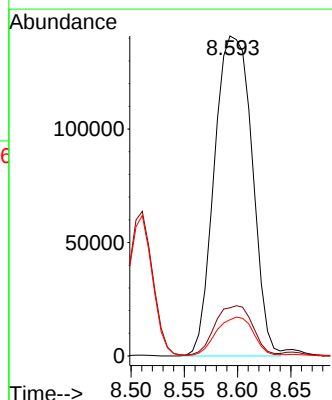
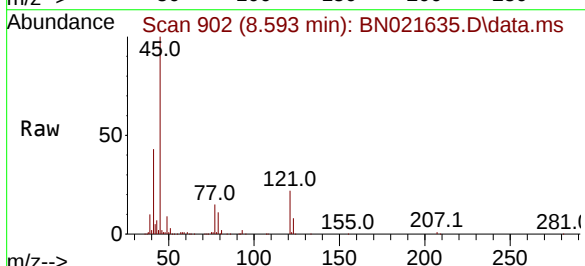
Tgt Ion: 45 Resp: 346883

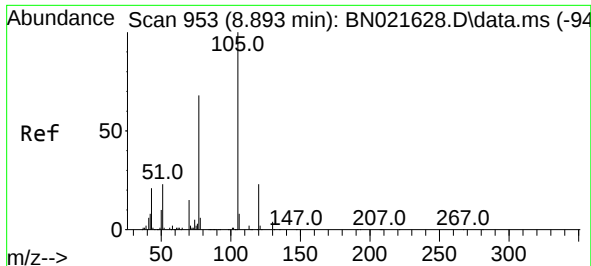
Ion Ratio Lower Upper

45 100

77 15.1 10.9 16.3

79 11.3 8.6 13.0

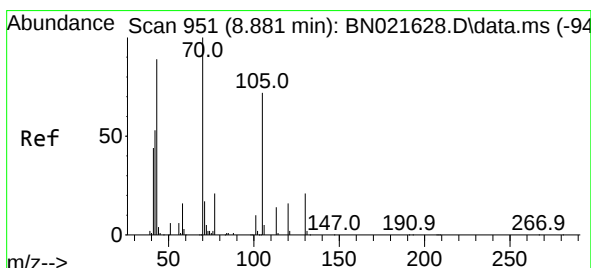
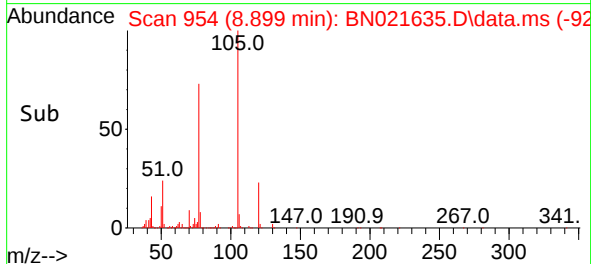
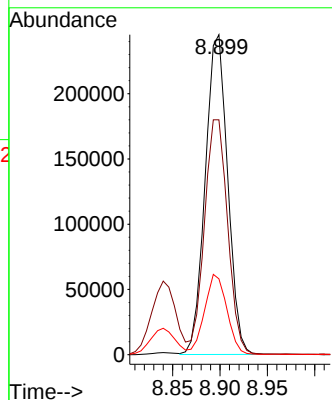
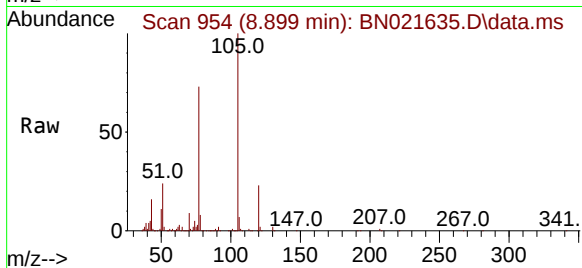




#16  
Acetophenone  
Concen: 18.894 ng/ul  
RT: 8.899 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

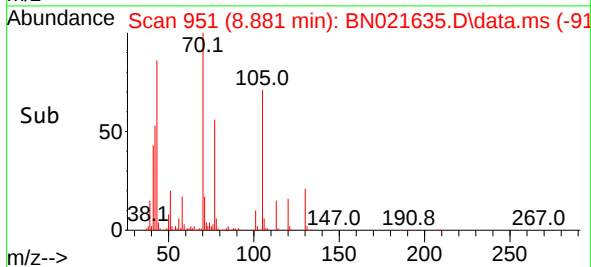
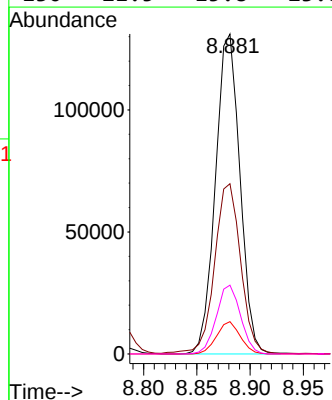
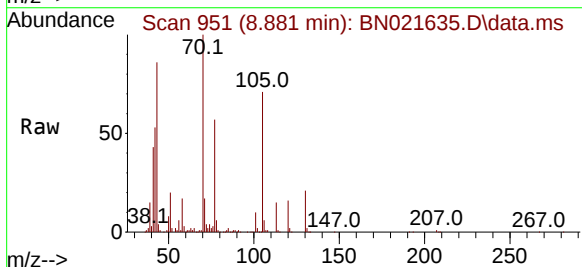
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020337

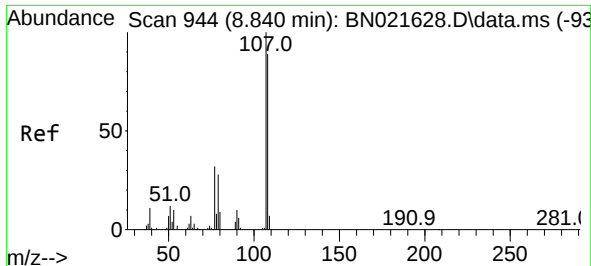
Tgt Ion:105 Resp: 403699  
Ion Ratio Lower Upper  
105 100  
77 73.4 63.5 95.3  
51 23.7 23.5 35.3



#17  
N-Nitroso-di-n-propylamine  
Concen: 19.715 ng/ul  
RT: 8.881 min Scan# 951  
Delta R.T. 0.000 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

Tgt Ion: 70 Resp: 209748  
Ion Ratio Lower Upper  
70 100  
42 53.2 47.8 71.6  
101 10.1 7.8 11.6  
130 21.5 15.8 23.8

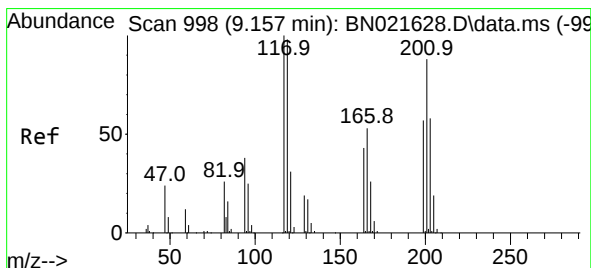
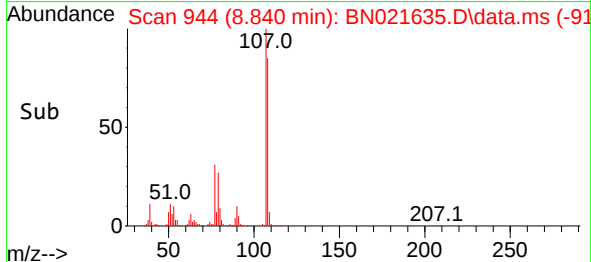
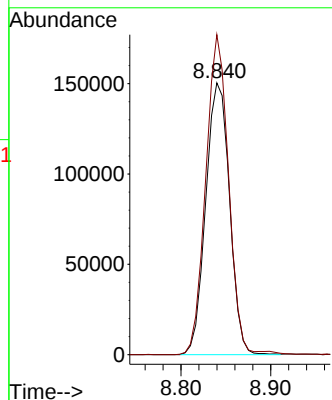
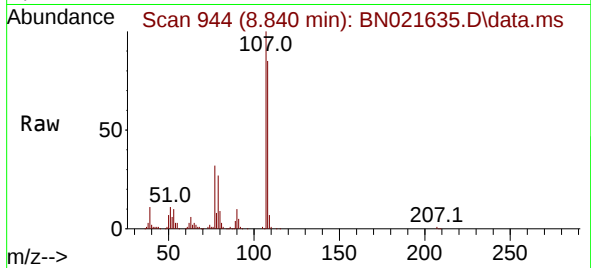




#18  
4-Methylphenol  
Concen: 18.713 ng/ul  
RT: 8.840 min Scan# 944  
Delta R.T. -0.006 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

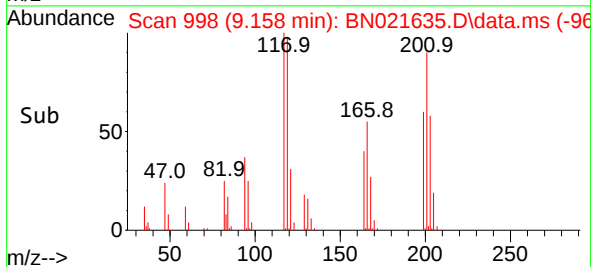
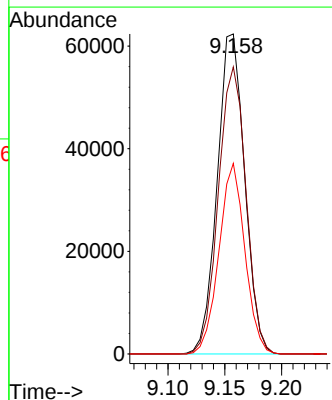
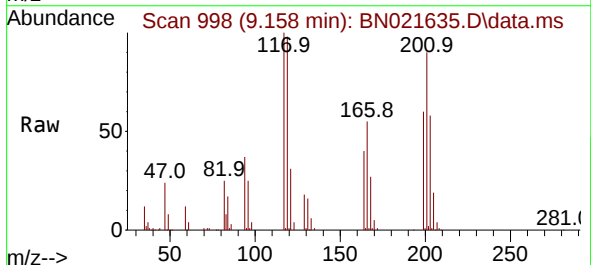
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020337

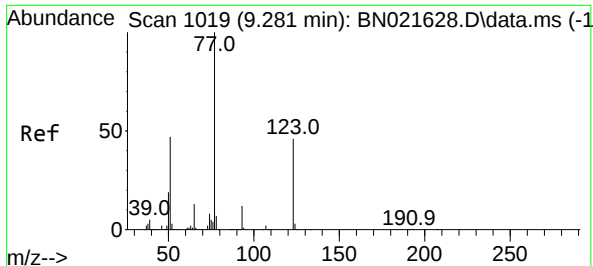
Tgt Ion:108 Resp: 277880  
Ion Ratio Lower Upper  
108 100  
107 117.7 88.0 132.0



#19  
Hexachloroethane  
Concen: 19.614 ng/ul  
RT: 9.158 min Scan# 998  
Delta R.T. 0.000 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

Tgt Ion:117 Resp: 105062  
Ion Ratio Lower Upper  
117 100  
201 89.7 83.2 124.8  
199 59.6 50.2 75.4

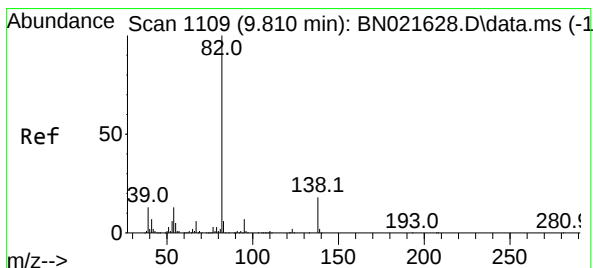
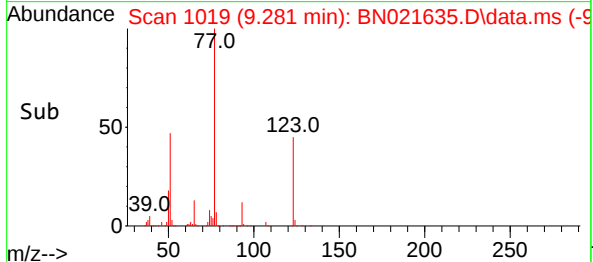
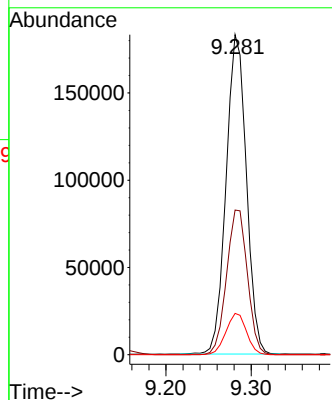
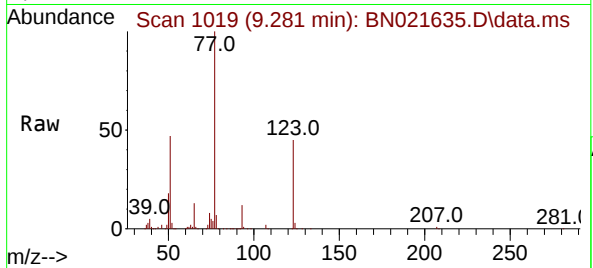




#22  
Nitrobenzene  
Concen: 21.213 ng/ul  
RT: 9.281 min Scan# 1019  
Delta R.T. -0.006 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

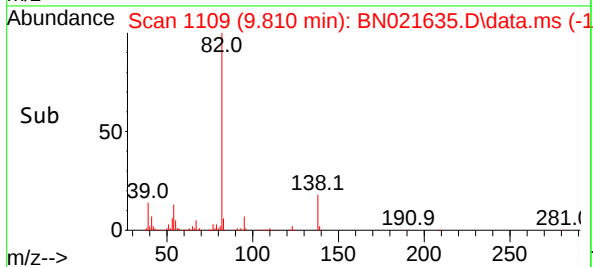
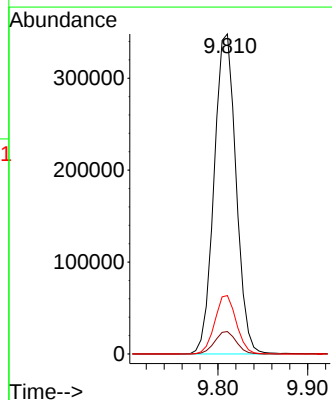
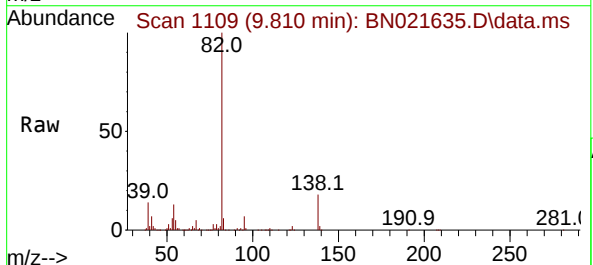
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020337

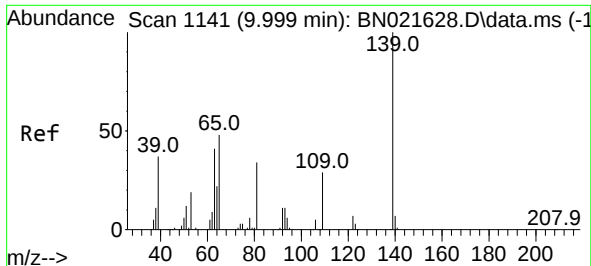
Tgt Ion: 77 Resp: 302277  
Ion Ratio Lower Upper  
77 100  
123 45.2 34.5 51.7  
65 12.9 11.1 16.7



#23  
Isophorone  
Concen: 20.163 ng/ul  
RT: 9.810 min Scan# 1109  
Delta R.T. 0.000 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

Tgt Ion: 82 Resp: 591630  
Ion Ratio Lower Upper  
82 100  
95 7.0 5.8 8.8  
138 18.2 13.8 20.8





#25

2-Nitrophenol

Concen: 24.372 ng/ul

RT: 9.999 min Scan# 1141

Delta R.T. -0.006 min

Lab File: BN021635.D

Acq: 07 Sep 2022 20:22

Instrument :

BNA\_N

ClientSampleId :

SSTD020337

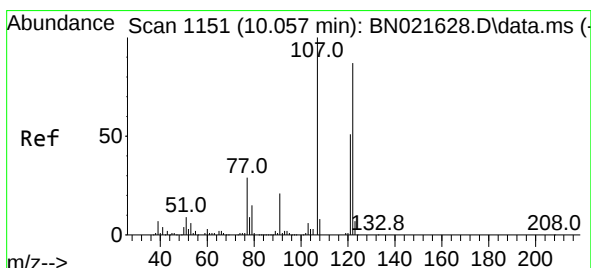
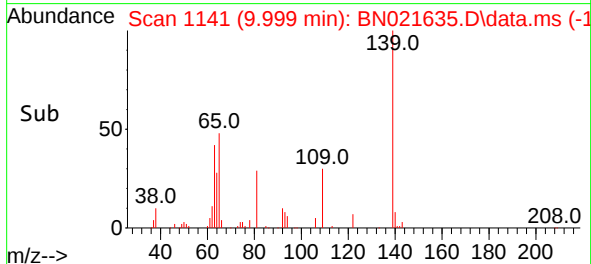
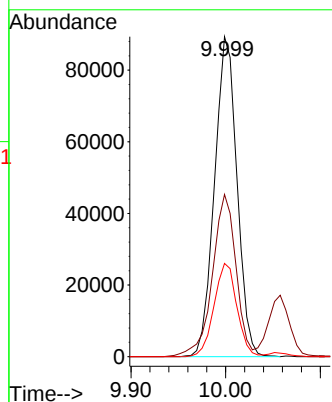
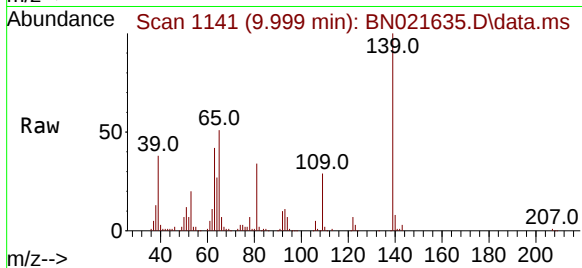
Tgt Ion:139 Resp: 147451

Ion Ratio Lower Upper

139 100

65 50.7 43.7 65.5

109 29.2 25.8 38.6



#26

2,4-Dimethylphenol

Concen: 20.050 ng/ul

RT: 10.058 min Scan# 1151

Delta R.T. 0.000 min

Lab File: BN021635.D

Acq: 07 Sep 2022 20:22

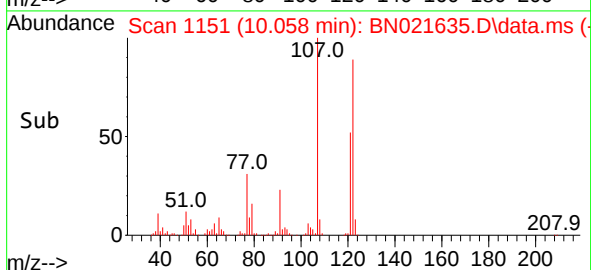
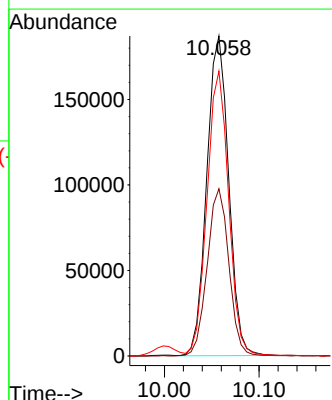
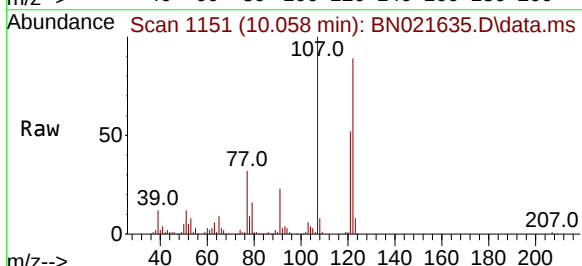
Tgt Ion:107 Resp: 300388

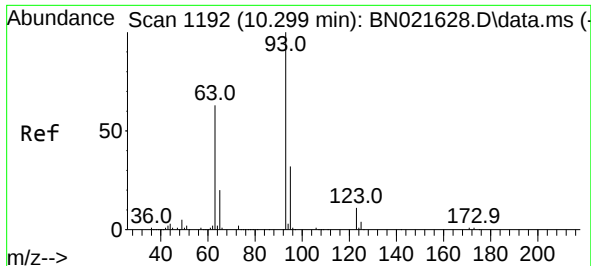
Ion Ratio Lower Upper

107 100

121 52.3 38.3 57.5

122 89.0 66.3 99.5

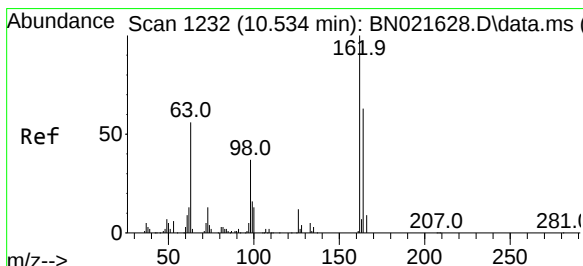
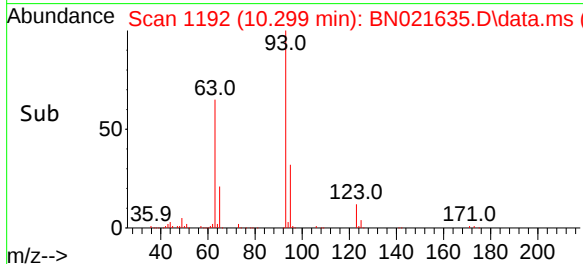
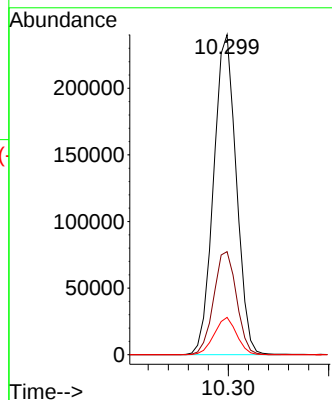
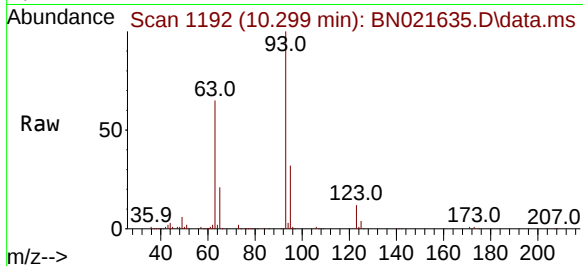




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 20.539 ng/ul  
 RT: 10.299 min Scan# 1192  
 Delta R.T. 0.000 min  
 Lab File: BN021635.D  
 Acq: 07 Sep 2022 20:22

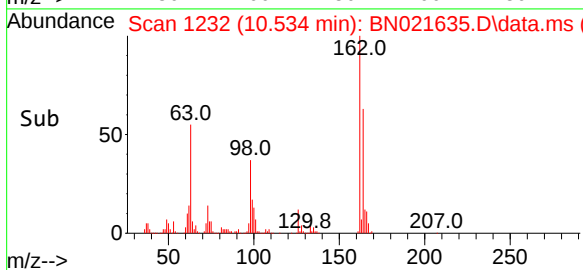
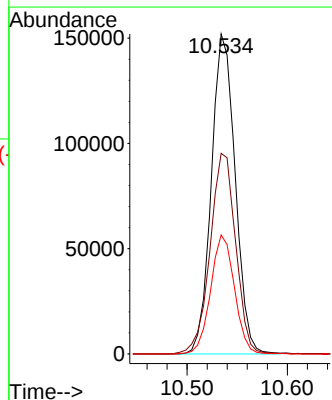
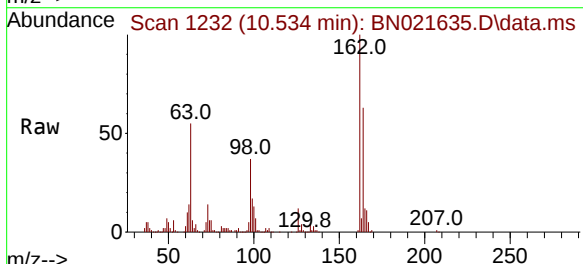
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTD020337

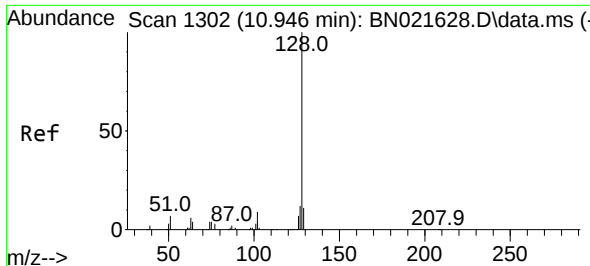
Tgt Ion: 93 Resp: 377414  
 Ion Ratio Lower Upper  
 93 100  
 95 32.2 25.4 38.0  
 123 11.6 8.3 12.5



#29  
 2,4-Dichlorophenol  
 Concen: 20.971 ng/ul  
 RT: 10.534 min Scan# 1232  
 Delta R.T. -0.006 min  
 Lab File: BN021635.D  
 Acq: 07 Sep 2022 20:22

Tgt Ion: 162 Resp: 251334  
 Ion Ratio Lower Upper  
 162 100  
 164 62.7 52.9 79.3  
 98 37.2 29.8 44.8

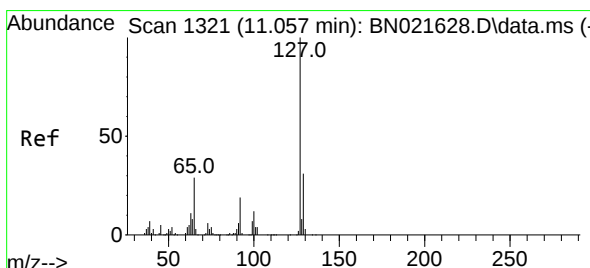
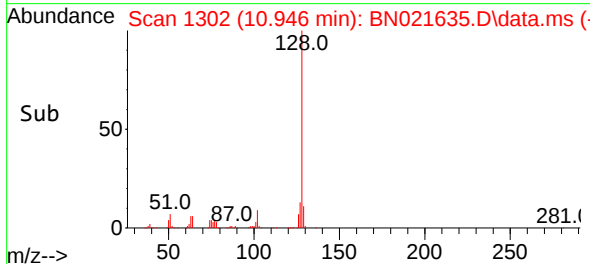
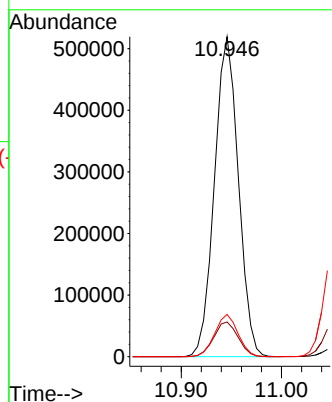
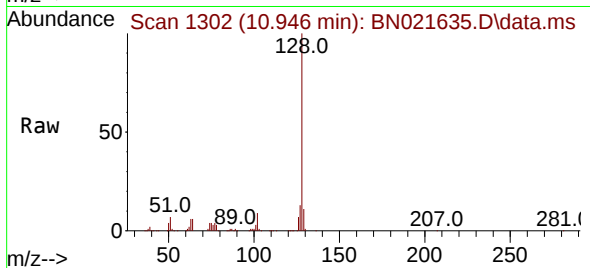




#30  
Naphthalene  
Concen: 19.462 ng/ul  
RT: 10.946 min Scan# 1302  
Delta R.T. -0.006 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

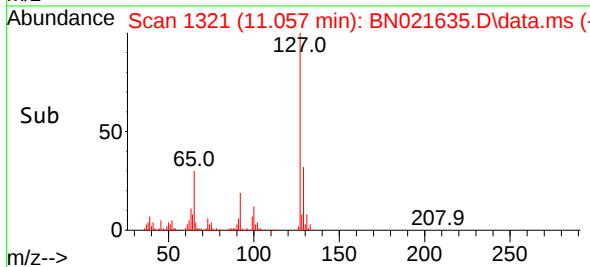
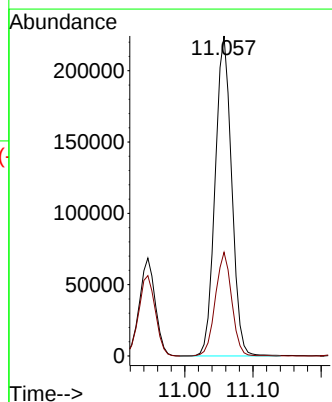
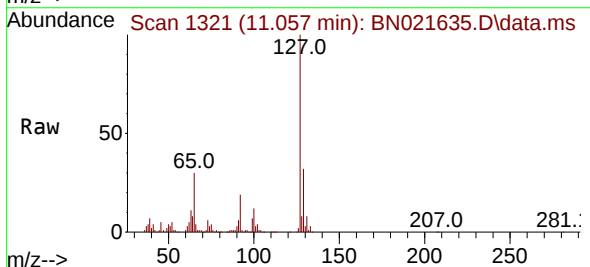
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020337

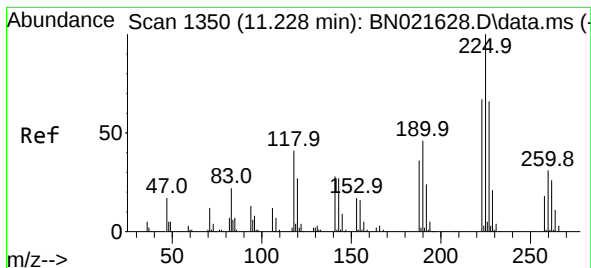
Tgt Ion:128 Resp: 860081  
Ion Ratio Lower Upper  
128 100  
129 10.8 8.7 13.1  
127 13.2 10.6 16.0



#32  
4-Chloroaniline  
Concen: 18.783 ng/ul  
RT: 11.057 min Scan# 1321  
Delta R.T. 0.000 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

Tgt Ion:127 Resp: 378131  
Ion Ratio Lower Upper  
127 100  
129 32.4 26.1 39.1





#33

Hexachlorobutadiene

Concen: 20.210 ng/ul

RT: 11.228 min Scan# 1350

Delta R.T. 0.000 min

Lab File: BN021635.D

Acq: 07 Sep 2022 20:22

Instrument :

BNA\_N

ClientSampleId :

SSTD020337

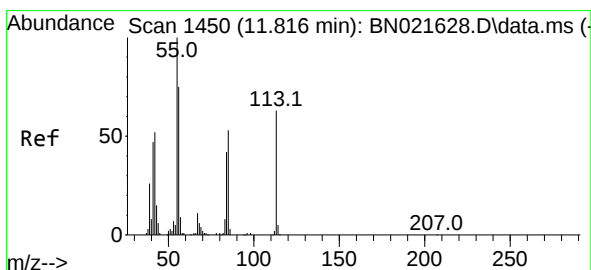
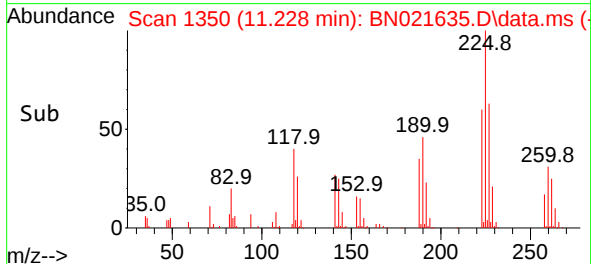
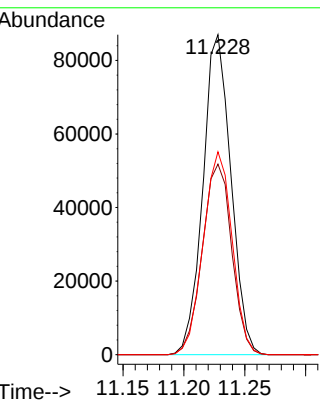
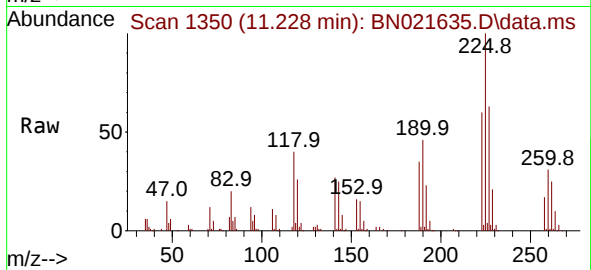
Tgt Ion:225 Resp: 139537

Ion Ratio Lower Upper

225 100

223 59.5 51.8 77.6

227 63.4 50.6 76.0



#34

Caprolactam

Concen: 18.989 ng/ul

RT: 11.816 min Scan# 1450

Delta R.T. 0.000 min

Lab File: BN021635.D

Acq: 07 Sep 2022 20:22

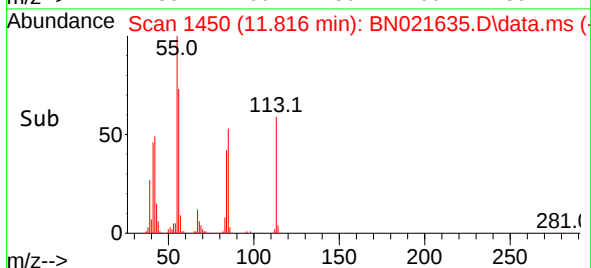
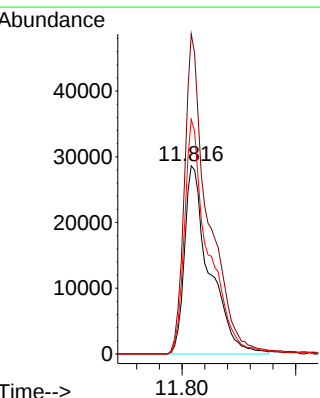
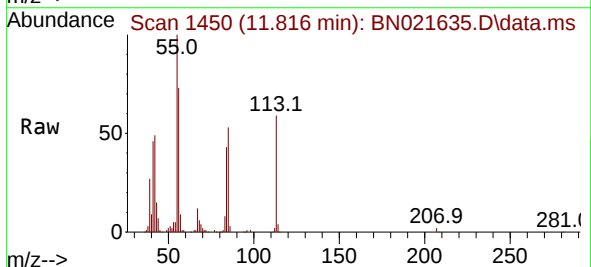
Tgt Ion:113 Resp: 87050

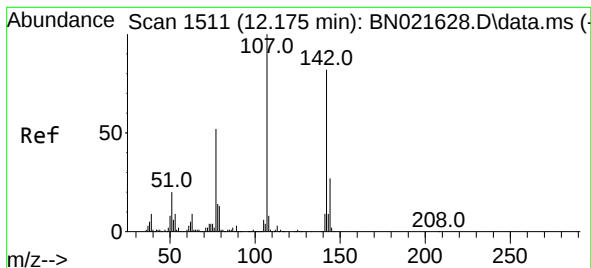
Ion Ratio Lower Upper

113 100

55 170.1 145.5 218.3

56 124.7 106.5 159.7

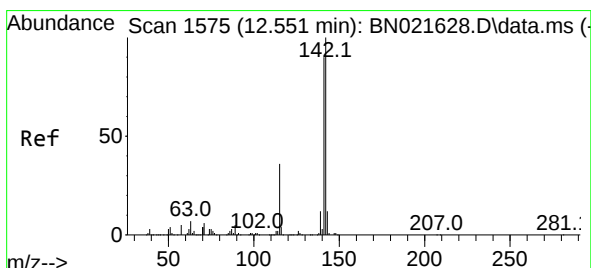
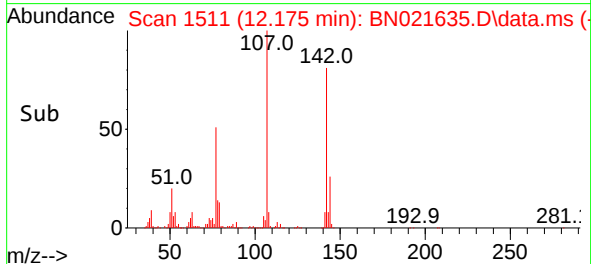
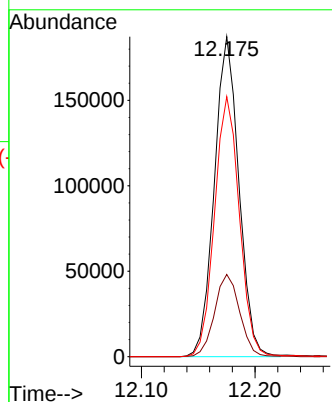
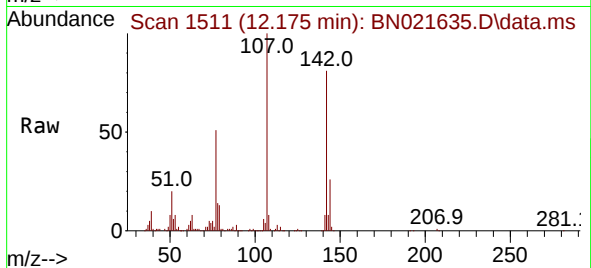




#35  
4-Chloro-3-methylphenol  
Concen: 20.840 ng/ul  
RT: 12.175 min Scan# 1511  
Delta R.T. 0.000 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

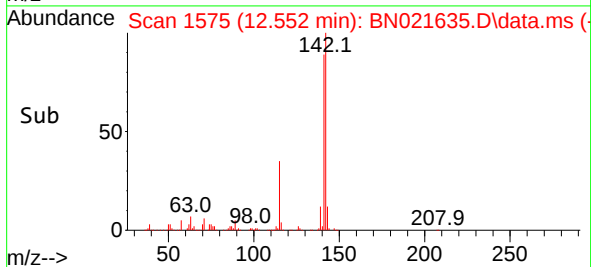
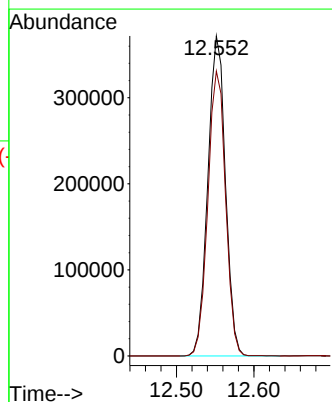
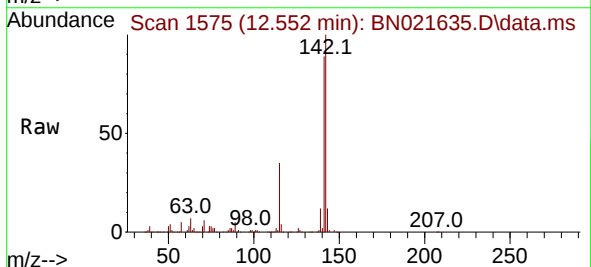
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020337

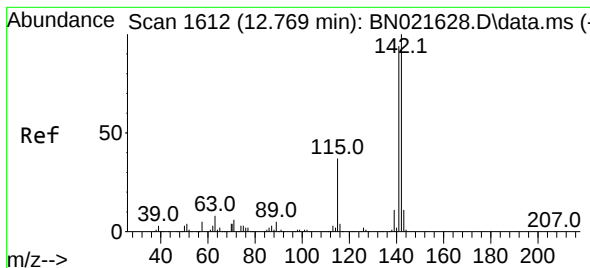
Tgt Ion:107 Resp: 281491  
Ion Ratio Lower Upper  
107 100  
144 25.7 20.6 31.0  
142 81.3 62.2 93.4



#36  
2-Methylnaphthalene  
Concen: 19.618 ng/ul  
RT: 12.552 min Scan# 1575  
Delta R.T. 0.000 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

Tgt Ion:142 Resp: 586476  
Ion Ratio Lower Upper  
142 100  
141 89.0 70.6 105.8





#37

1-Methylnaphthalene

Concen: 20.063 ng/ul

RT: 12.769 min Scan# 1612

Delta R.T. -0.006 min

Lab File: BN021635.D

Acq: 07 Sep 2022 20:22

Instrument :

BNA\_N

ClientSampleId :

SSTD020337

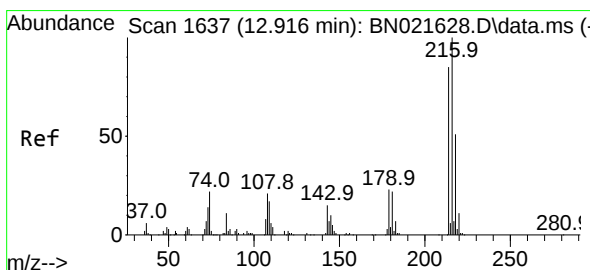
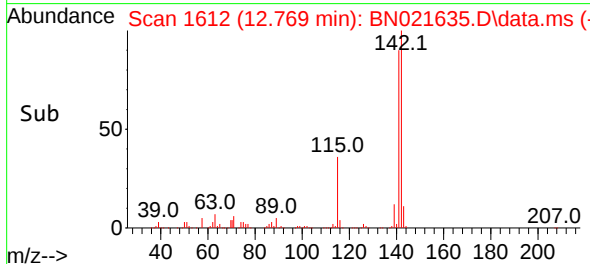
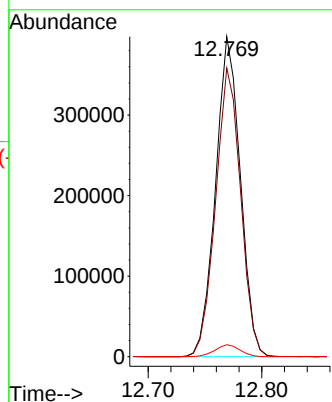
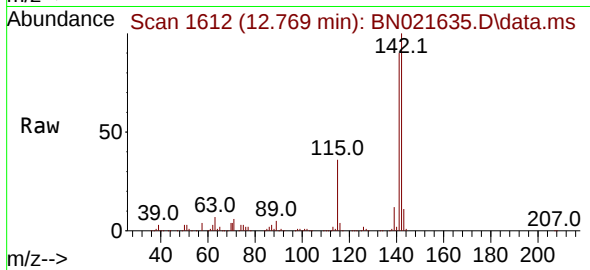
Tgt Ion:142 Resp: 602786

Ion Ratio Lower Upper

142 100

141 90.2 70.9 106.3

116 3.8 3.1 4.7



#39

1,2,4,5-Tetrachlorobenzene

Concen: 19.589 ng/ul

RT: 12.916 min Scan# 1637

Delta R.T. 0.000 min

Lab File: BN021635.D

Acq: 07 Sep 2022 20:22

Tgt Ion:216 Resp: 272928

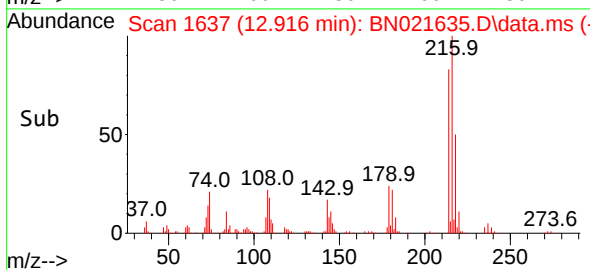
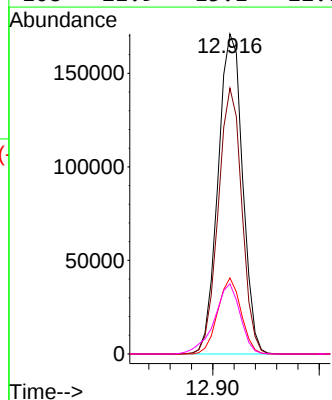
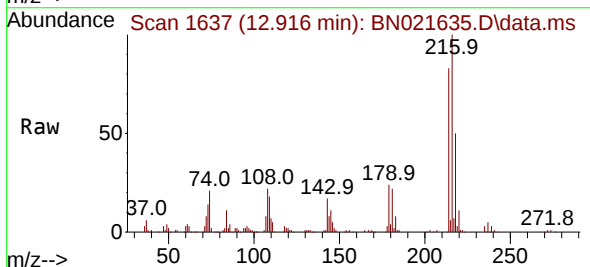
Ion Ratio Lower Upper

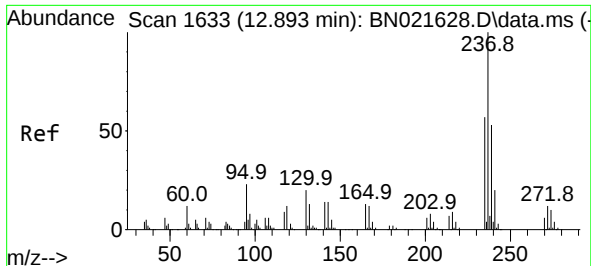
216 100

214 83.0 63.4 95.0

179 23.8 17.8 26.8

108 21.9 15.1 22.7

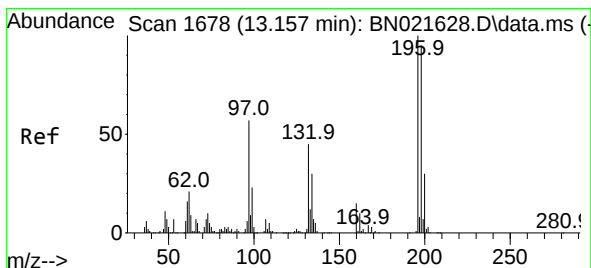
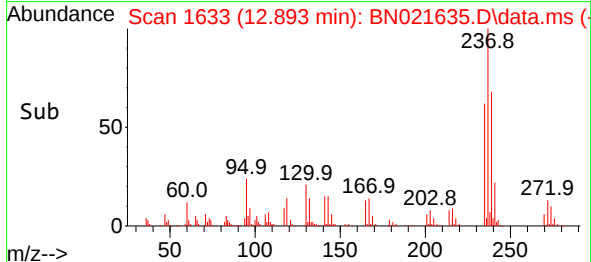
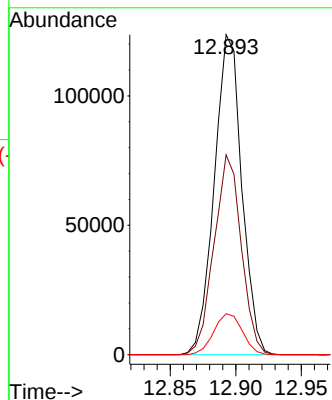
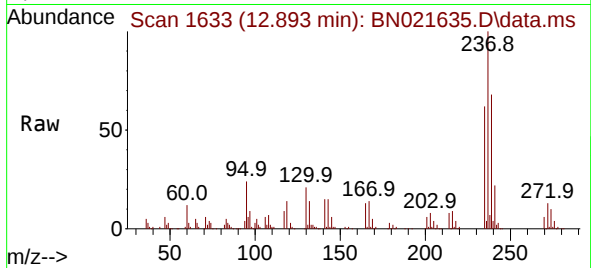




#40  
Hexachlorocyclopentadiene  
Concen: 21.758 ng/ul  
RT: 12.893 min Scan# 1633  
Delta R.T. -0.006 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

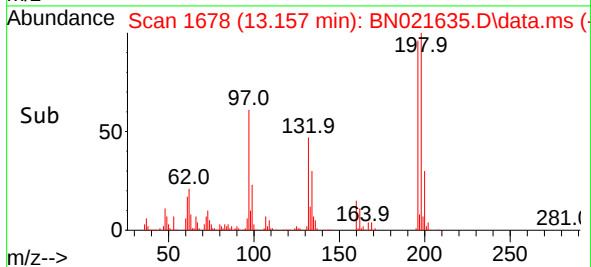
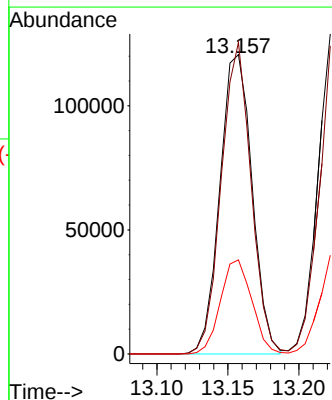
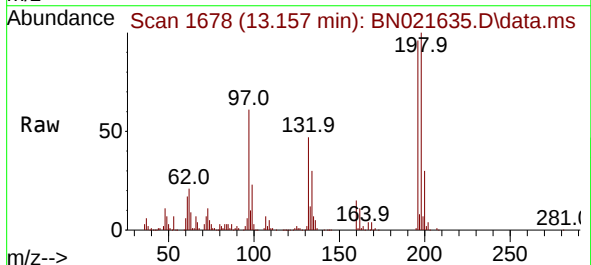
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020337

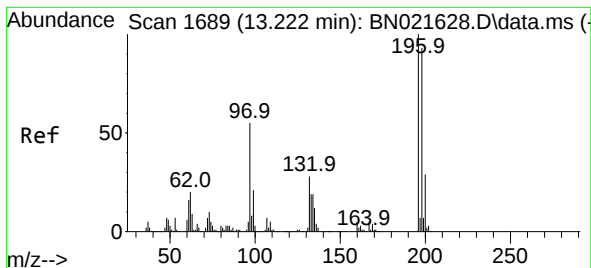
Tgt Ion:237 Resp: 180486  
Ion Ratio Lower Upper  
237 100  
235 62.5 48.8 73.2  
272 12.8 9.3 13.9



#41  
2,4,6-Trichlorophenol  
Concen: 22.009 ng/ul  
RT: 13.157 min Scan# 1678  
Delta R.T. 0.000 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

Tgt Ion:196 Resp: 190269  
Ion Ratio Lower Upper  
196 100  
198 104.1 79.8 119.8  
200 31.4 25.0 37.6





#42

2,4,5-Trichlorophenol

Concen: 22.136 ng/ul

RT: 13.228 min Scan# 1689

Delta R.T. 0.000 min

Lab File: BN021635.D

Acq: 07 Sep 2022 20:22

Instrument :

BNA\_N

ClientSampleId :

SSTD020337

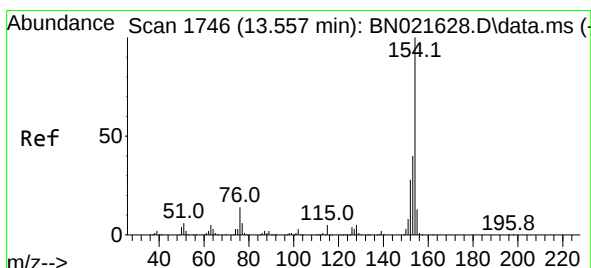
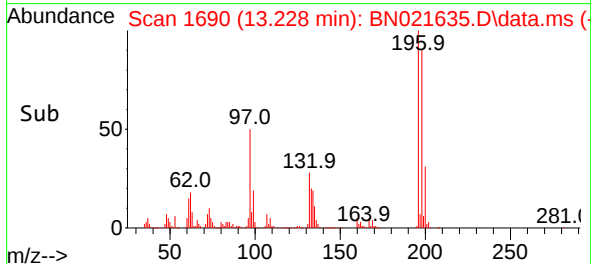
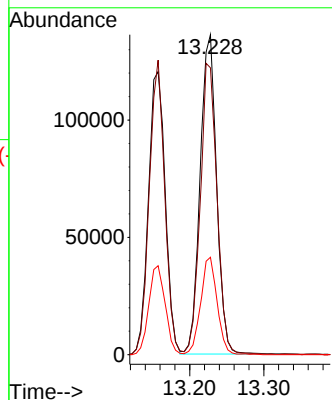
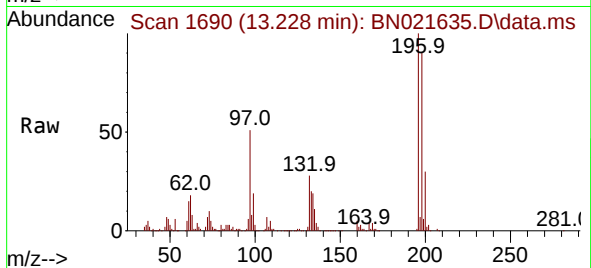
Tgt Ion:196 Resp: 209967

Ion Ratio Lower Upper

196 100

198 89.7 77.6 116.4

200 30.5 24.4 36.6



#43

1,1'-Biphenyl

Concen: 19.707 ng/ul

RT: 13.557 min Scan# 1746

Delta R.T. 0.000 min

Lab File: BN021635.D

Acq: 07 Sep 2022 20:22

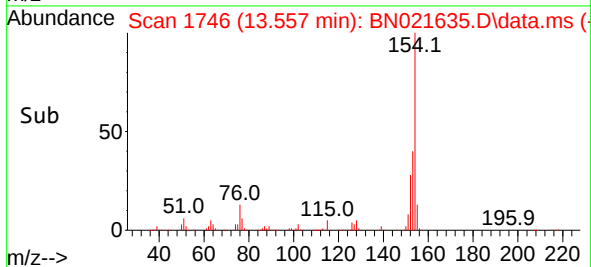
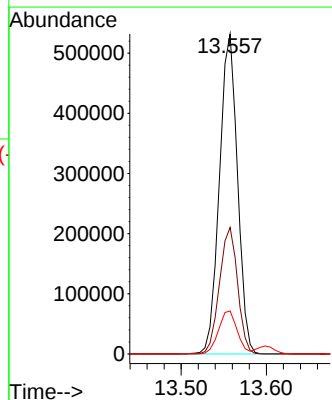
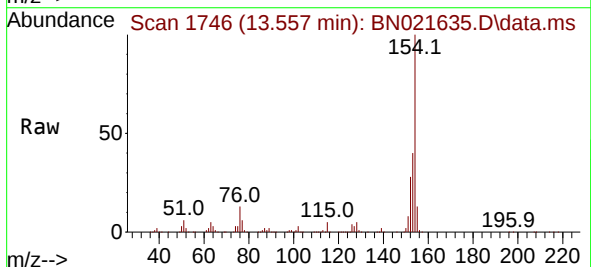
Tgt Ion:154 Resp: 782505

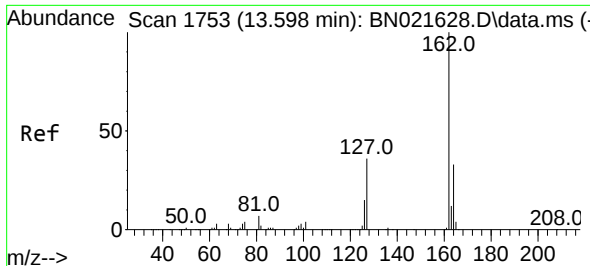
Ion Ratio Lower Upper

154 100

153 39.5 31.5 47.3

76 13.4 10.5 15.7

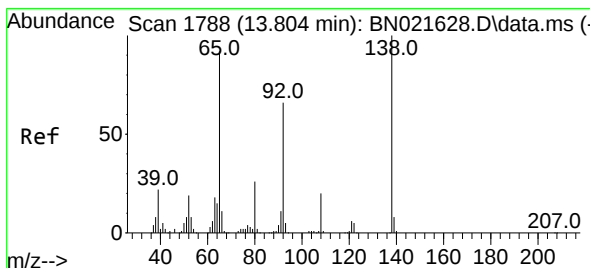
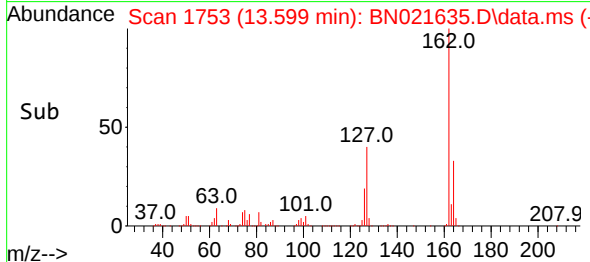
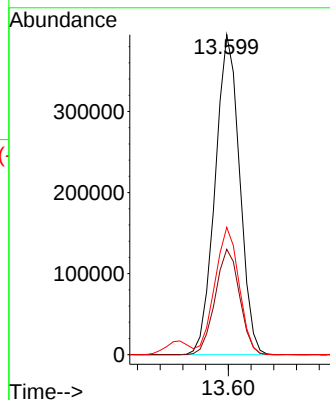
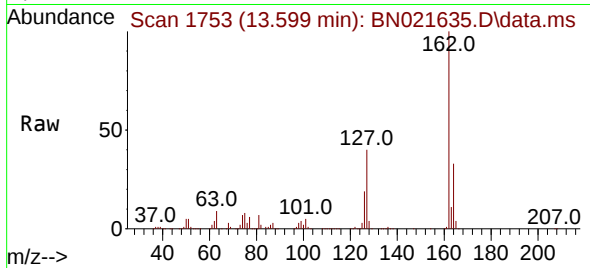




#44  
2-Chloronaphthalene  
Concen: 19.440 ng/ul  
RT: 13.599 min Scan# 1753  
Delta R.T. -0.006 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

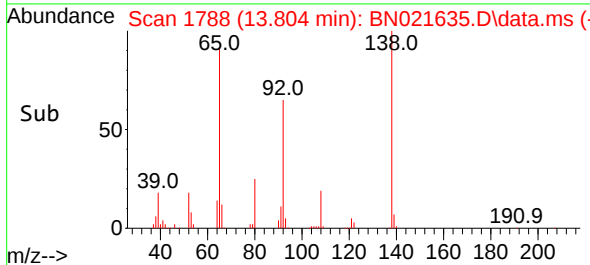
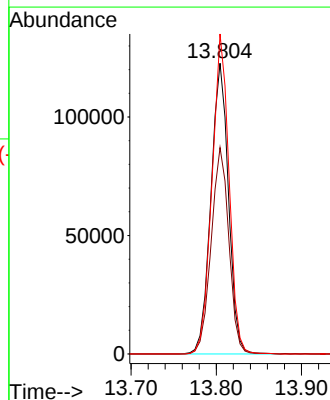
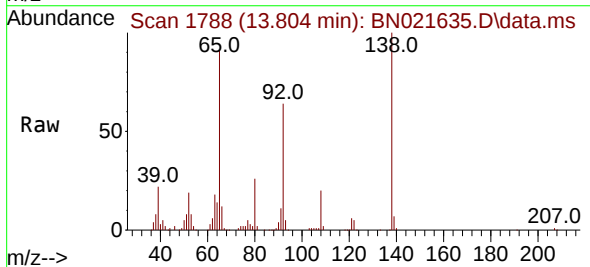
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020337

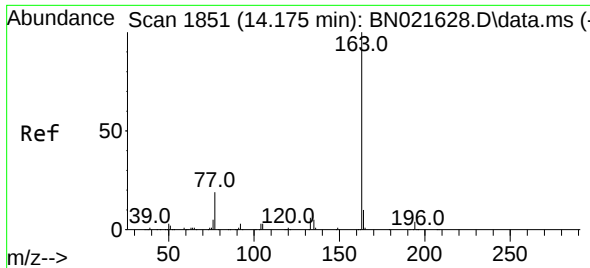
Tgt Ion:162 Resp: 590971  
Ion Ratio Lower Upper  
162 100  
164 32.9 25.8 38.6  
127 39.8 31.4 47.2



#45  
2-Nitroaniline  
Concen: 23.108 ng/ul  
RT: 13.804 min Scan# 1788  
Delta R.T. 0.000 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

Tgt Ion: 65 Resp: 176187  
Ion Ratio Lower Upper  
65 100  
92 71.0 54.1 81.1  
138 110.1 77.0 115.4

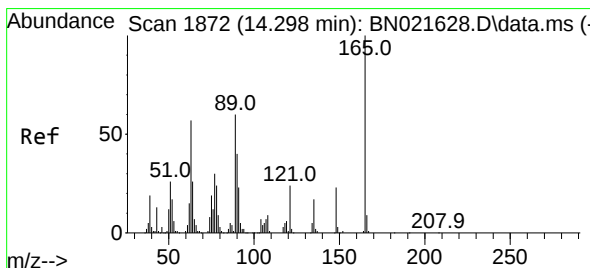
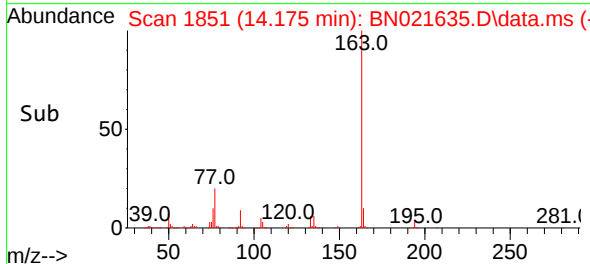
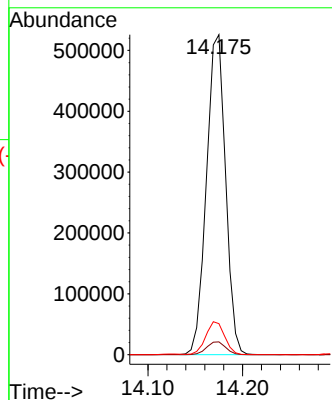
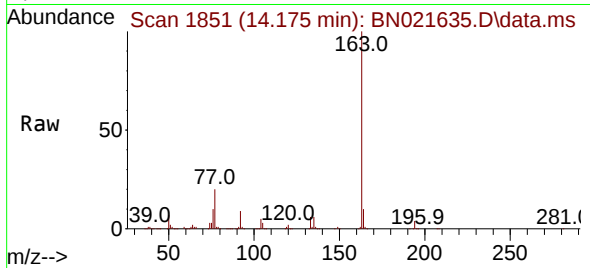




#47  
Dimethylphthalate  
Concen: 19.450 ng/ul  
RT: 14.175 min Scan# 1851  
Delta R.T. 0.000 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

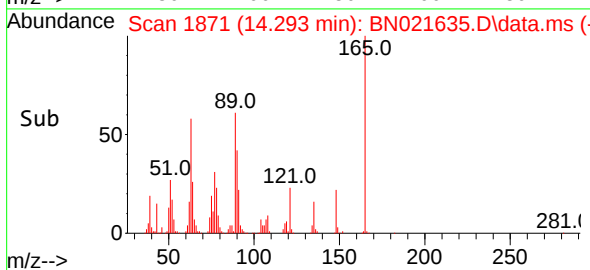
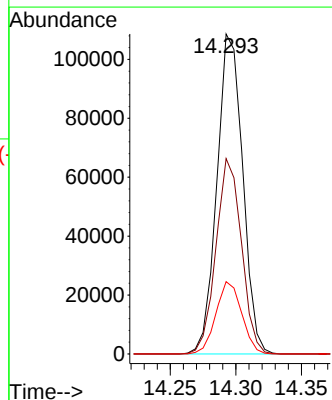
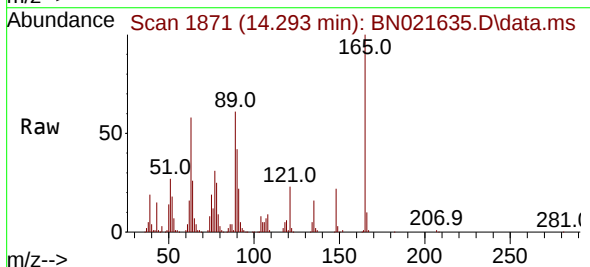
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020337

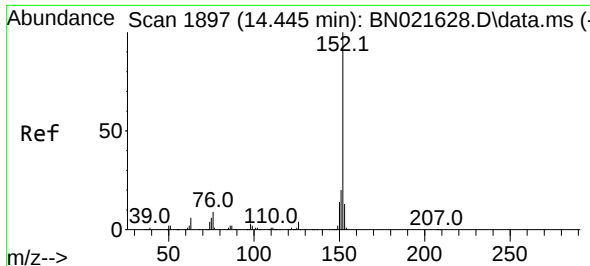
Tgt Ion:163 Resp: 738873  
Ion Ratio Lower Upper  
163 100  
194 4.0 3.4 5.0  
164 9.7 7.7 11.5



#48  
2,6-Dinitrotoluene  
Concen: 22.786 ng/ul  
RT: 14.293 min Scan# 1871  
Delta R.T. -0.006 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

Tgt Ion:165 Resp: 148497  
Ion Ratio Lower Upper  
165 100  
89 61.1 50.6 75.8  
121 22.6 17.9 26.9

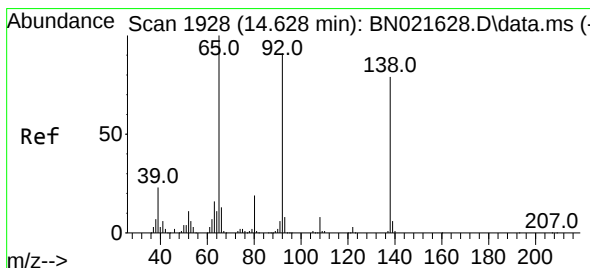
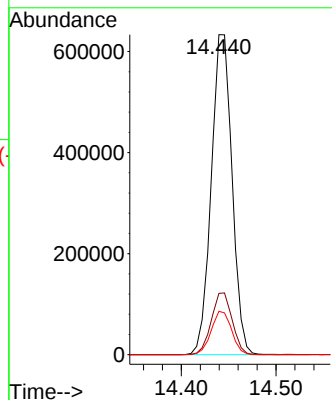
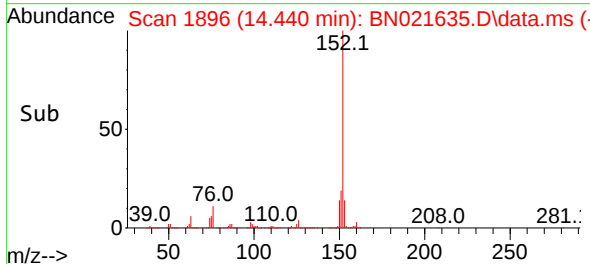
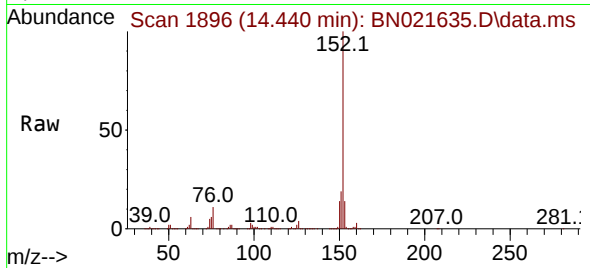




#50  
Acenaphthylene  
Concen: 19.295 ng/ul  
RT: 14.440 min Scan# 1897  
Delta R.T. -0.006 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

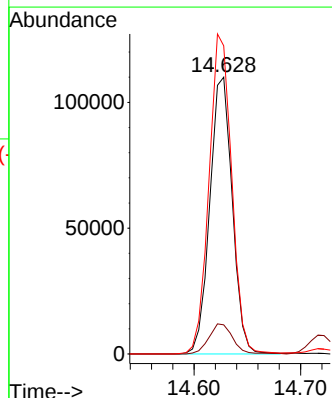
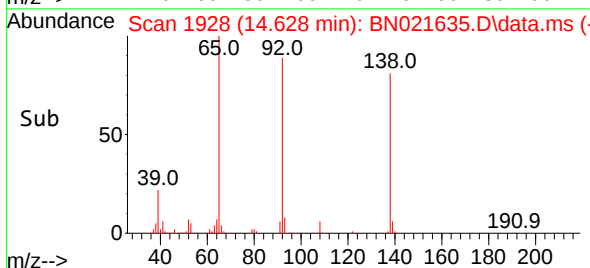
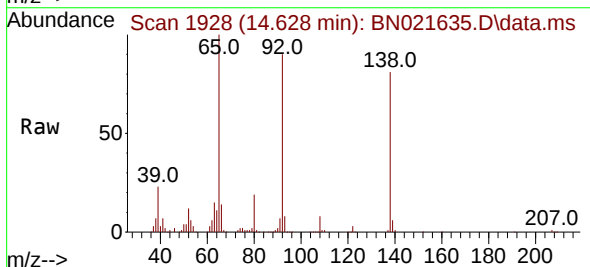
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020337

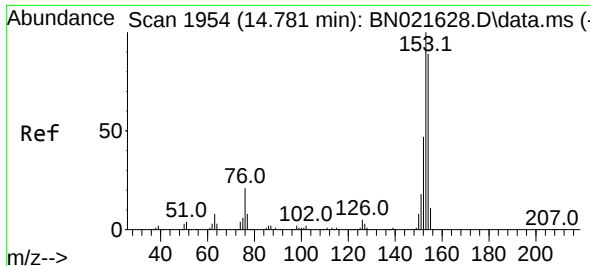
Tgt Ion:152 Resp: 964383  
Ion Ratio Lower Upper  
152 100  
151 19.2 16.0 24.0  
153 13.6 10.7 16.1



#51  
3-Nitroaniline  
Concen: 22.202 ng/ul  
RT: 14.628 min Scan# 1928  
Delta R.T. 0.000 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

Tgt Ion:138 Resp: 161194  
Ion Ratio Lower Upper  
138 100  
108 10.5 8.6 12.8  
92 111.4 92.9 139.3

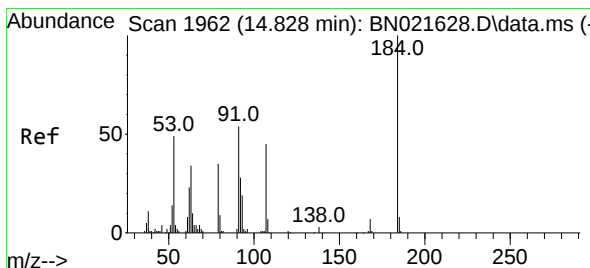
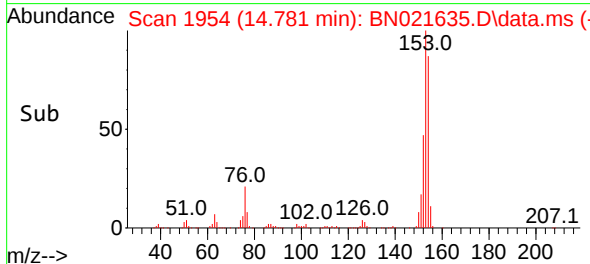
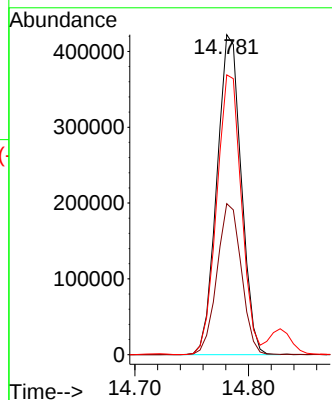
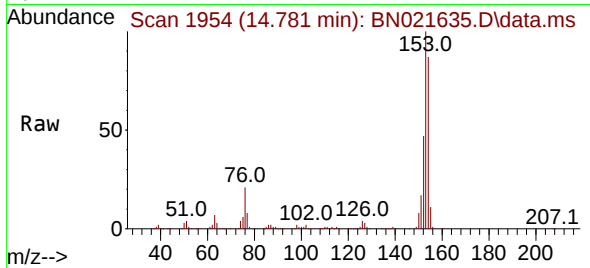




#52  
Acenaphthene  
Concen: 19.465 ng/ul  
RT: 14.781 min Scan# 1954  
Delta R.T. -0.006 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

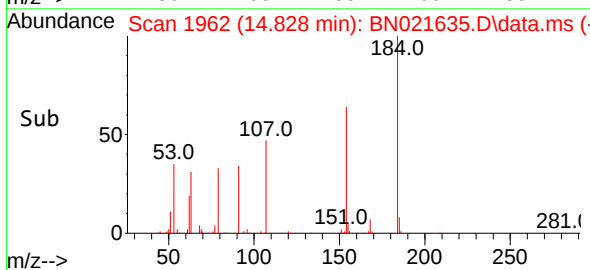
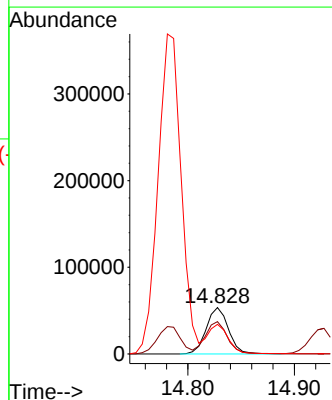
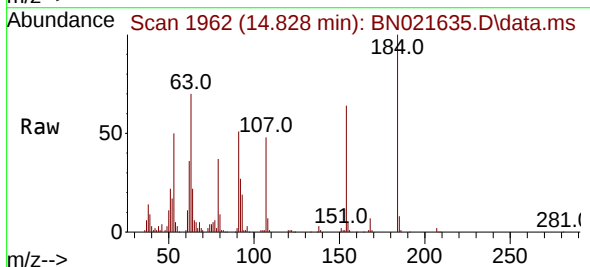
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020337

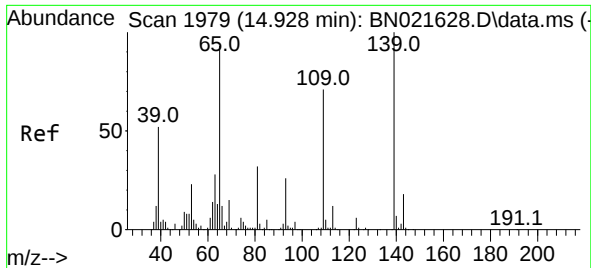
Tgt Ion:153 Resp: 628647  
Ion Ratio Lower Upper  
153 100  
152 47.2 38.4 57.6  
154 87.5 69.7 104.5



#53  
2,4-Dinitrophenol  
Concen: 24.293 ng/ul  
RT: 14.828 min Scan# 1962  
Delta R.T. 0.000 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

Tgt Ion:184 Resp: 77506  
Ion Ratio Lower Upper  
184 100  
63 69.7 55.9 83.9  
154 63.8 53.1 79.7

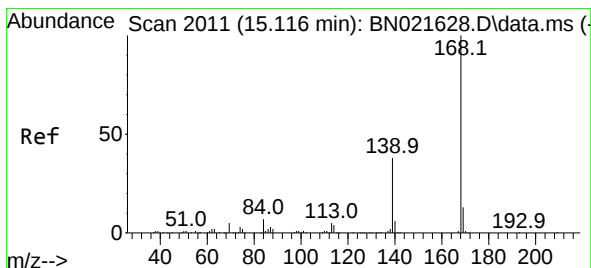
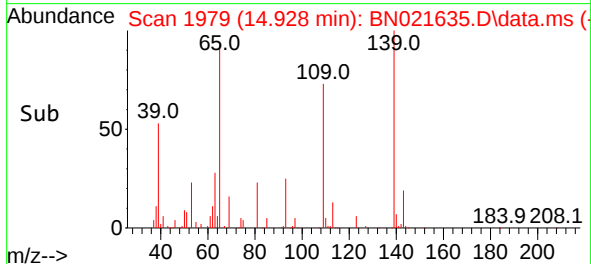
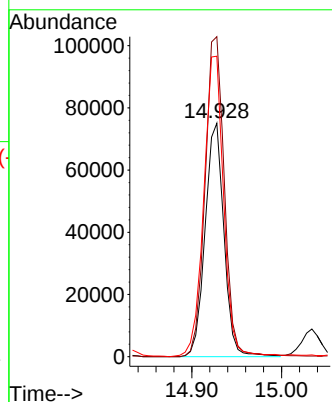
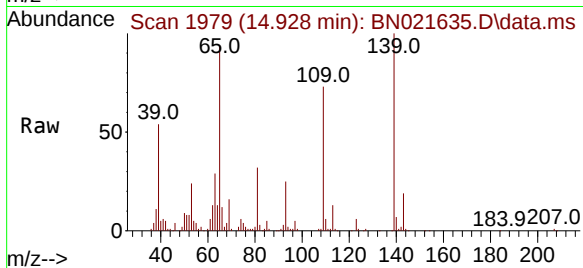




#55  
4-Nitrophenol  
Concen: 18.485 ng/ul  
RT: 14.928 min Scan# 1979  
Delta R.T. 0.000 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

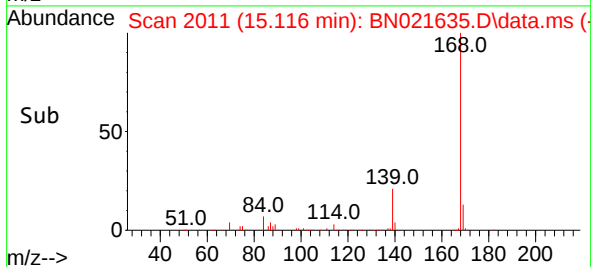
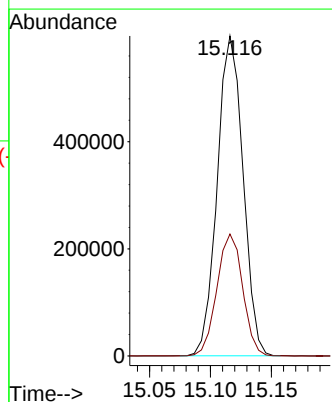
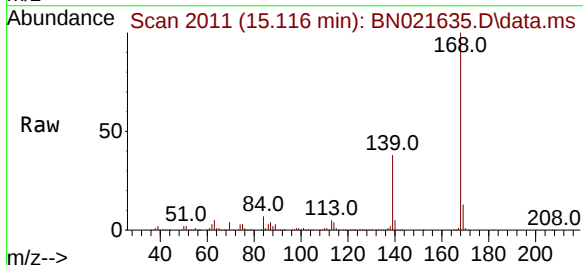
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020337

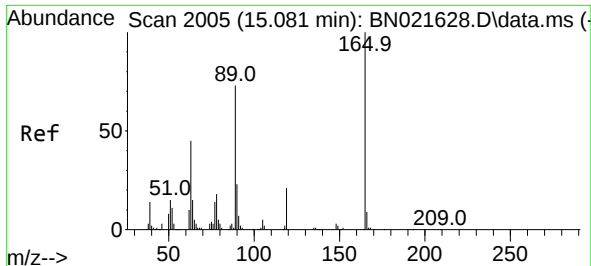
Tgt Ion:109 Resp: 109507  
Ion Ratio Lower Upper  
109 100  
139 137.1 100.1 150.1  
65 128.7 104.6 157.0



#56  
Dibenzofuran  
Concen: 19.016 ng/ul  
RT: 15.116 min Scan# 2011  
Delta R.T. -0.006 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

Tgt Ion:168 Resp: 882369  
Ion Ratio Lower Upper  
168 100  
139 38.1 31.1 46.7





#57

2,4-Dinitrotoluene

Concen: 22.339 ng/ul

RT: 15.081 min Scan# 2005

Delta R.T. 0.000 min

Lab File: BN021635.D

Acq: 07 Sep 2022 20:22

Instrument :

BNA\_N

ClientSampleId :

SSTD020337

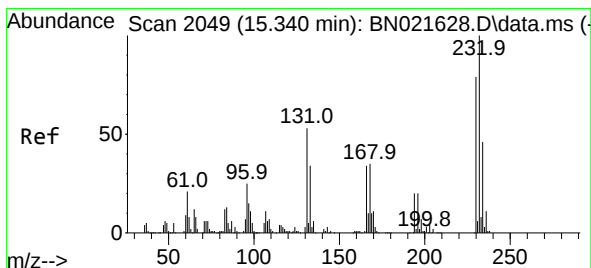
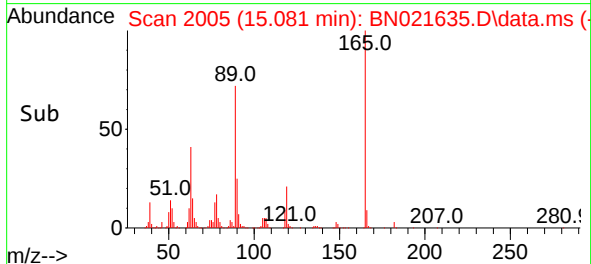
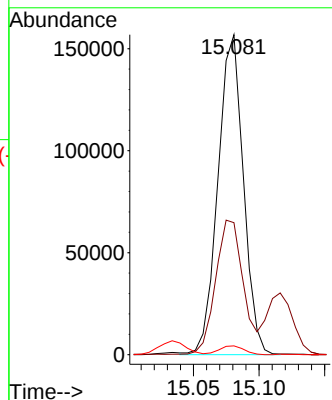
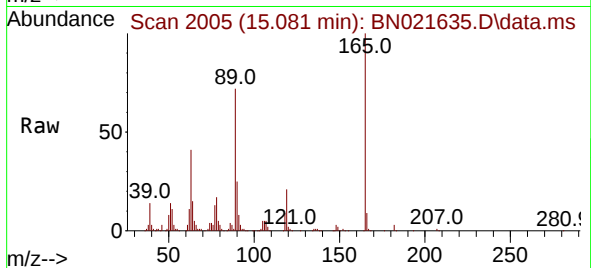
Tgt Ion:165 Resp: 211440

Ion Ratio Lower Upper

165 100

63 41.3 36.3 54.5

182 2.7 2.3 3.5



#58

2,3,4,6-Tetrachlorophenol

Concen: 22.622 ng/ul

RT: 15.340 min Scan# 2049

Delta R.T. -0.006 min

Lab File: BN021635.D

Acq: 07 Sep 2022 20:22

Tgt Ion:232 Resp: 164703

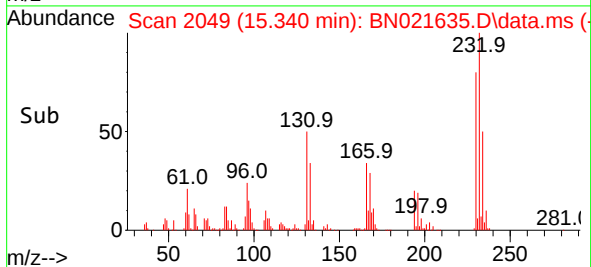
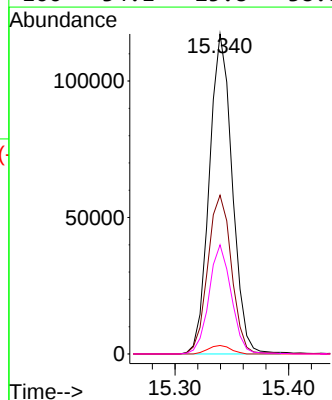
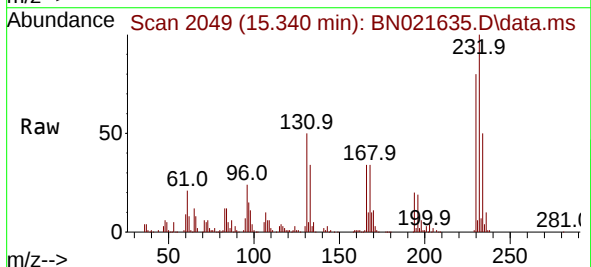
Ion Ratio Lower Upper

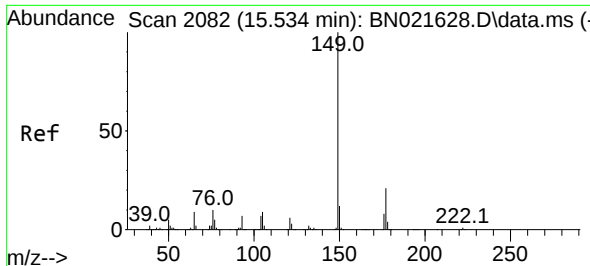
232 100

131 49.6 38.5 57.7

130 2.7 2.2 3.2

166 34.1 25.8 38.8

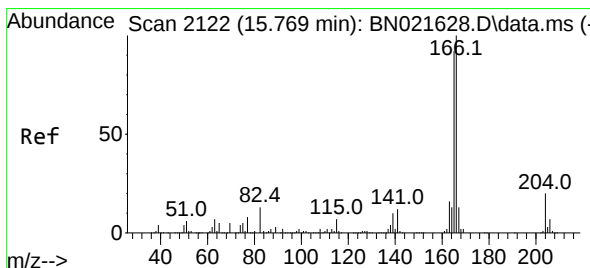
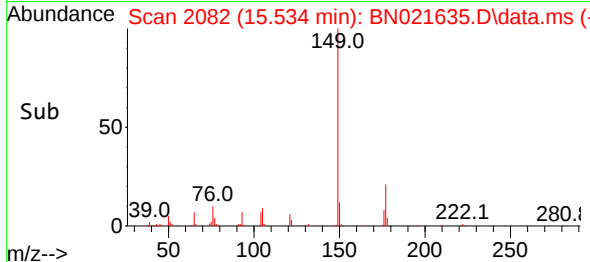
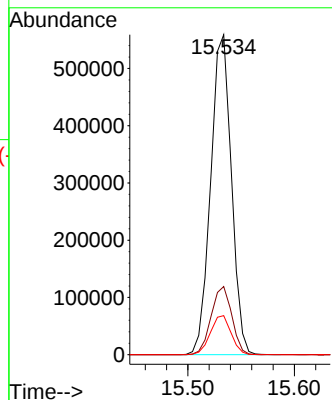
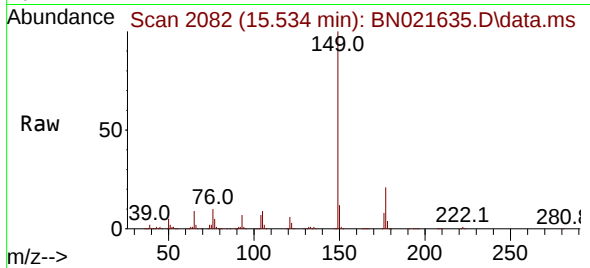




#59  
Diethylphthalate  
Concen: 19.686 ng/ul  
RT: 15.534 min Scan# 2082  
Delta R.T. 0.000 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

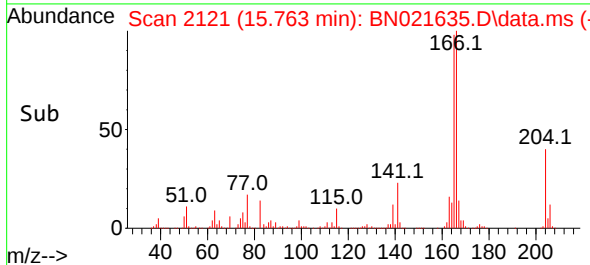
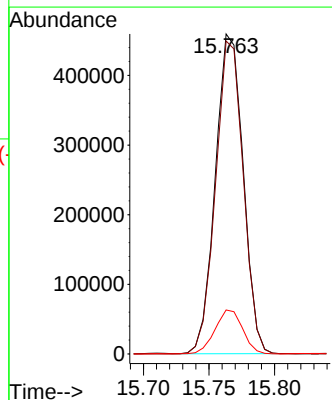
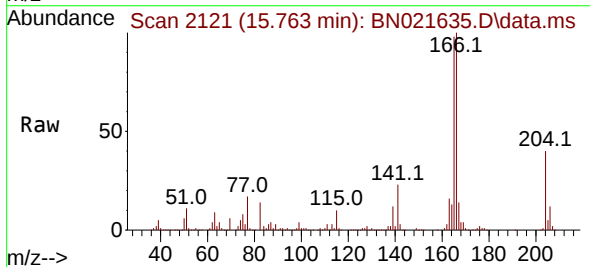
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020337

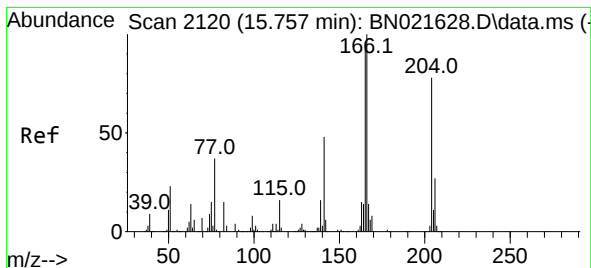
Tgt Ion:149 Resp: 754155  
Ion Ratio Lower Upper  
149 100  
177 21.3 17.8 26.8  
150 12.2 10.5 15.7



#61  
Fluorene  
Concen: 18.555 ng/ul  
RT: 15.763 min Scan# 2121  
Delta R.T. -0.006 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

Tgt Ion:166 Resp: 679029  
Ion Ratio Lower Upper  
166 100  
165 97.8 77.7 116.5  
167 13.8 11.1 16.7

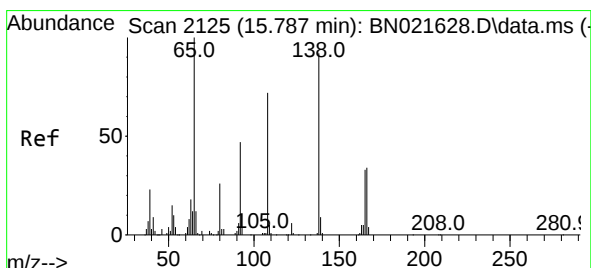
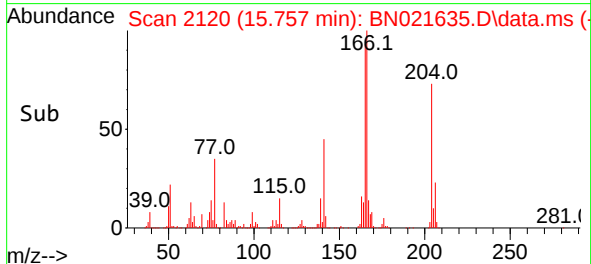
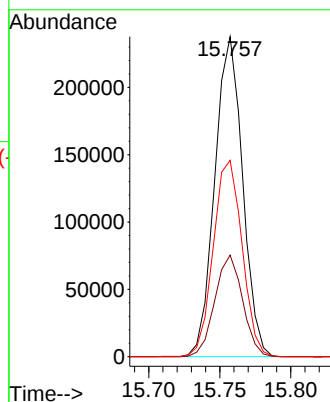
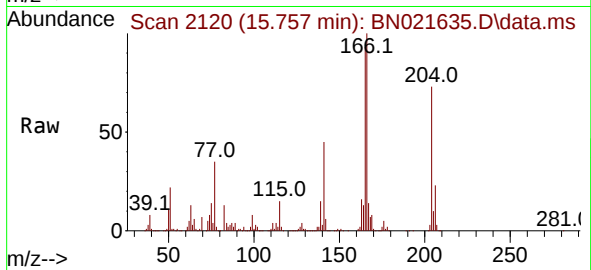




#62  
4-Chlorophenyl-phenylether  
Concen: 19.181 ng/ul  
RT: 15.757 min Scan# 2120  
Delta R.T. 0.000 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

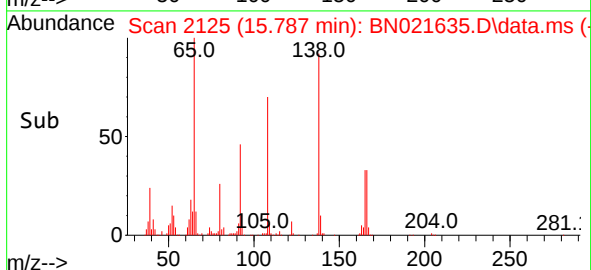
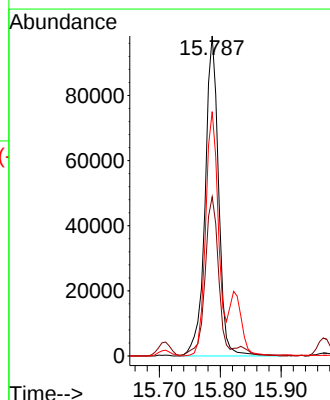
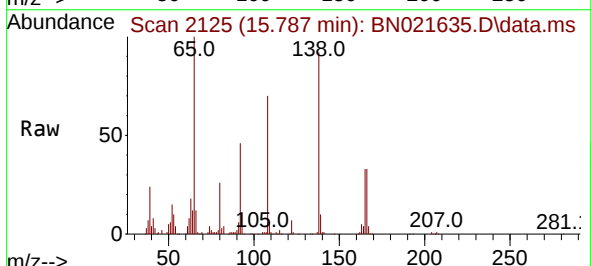
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020337

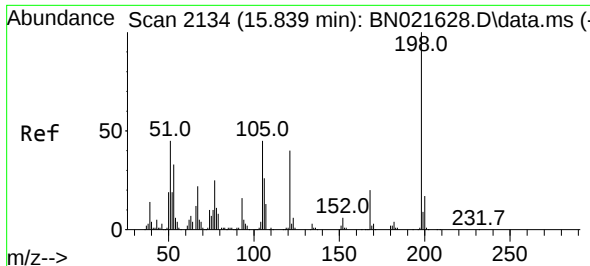
Tgt Ion:204 Resp: 323576  
Ion Ratio Lower Upper  
204 100  
206 31.8 26.7 40.1  
141 61.3 50.2 75.2



#63  
4-Nitroaniline  
Concen: 20.863 ng/ul  
RT: 15.787 min Scan# 2125  
Delta R.T. -0.006 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

Tgt Ion:138 Resp: 152010  
Ion Ratio Lower Upper  
138 100  
92 49.7 41.0 61.6  
108 76.4 65.3 97.9

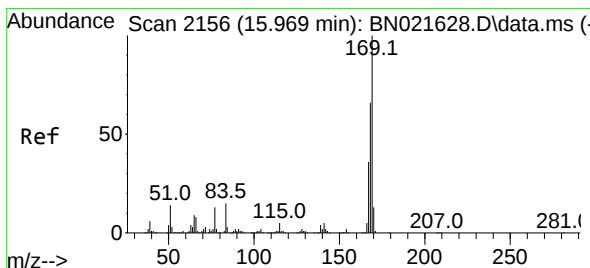
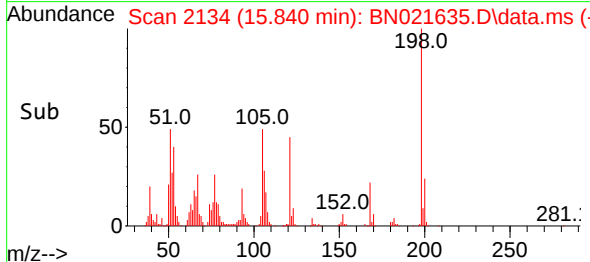
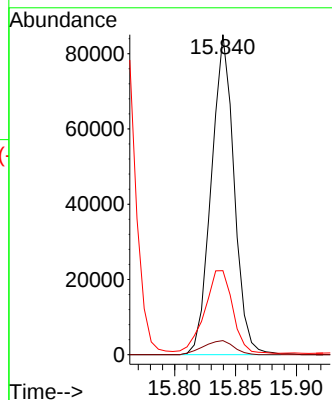
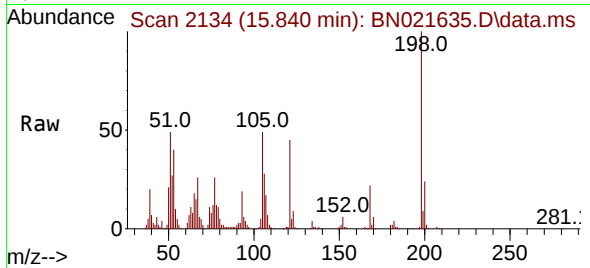




#66  
 4,6-Dinitro-2-methylphenol  
 Concen: 25.120 ng/ul  
 RT: 15.840 min Scan# 2134  
 Delta R.T. 0.000 min  
 Lab File: BN021635.D  
 Acq: 07 Sep 2022 20:22

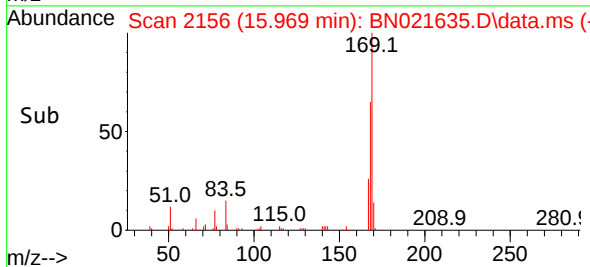
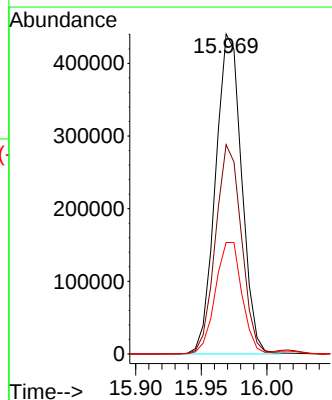
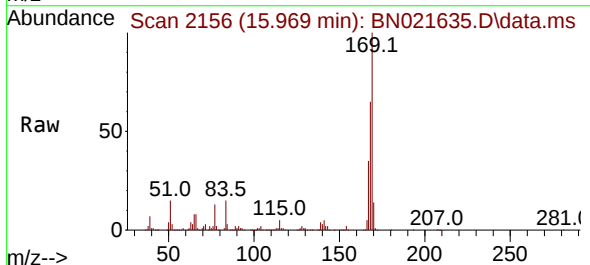
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTD020337

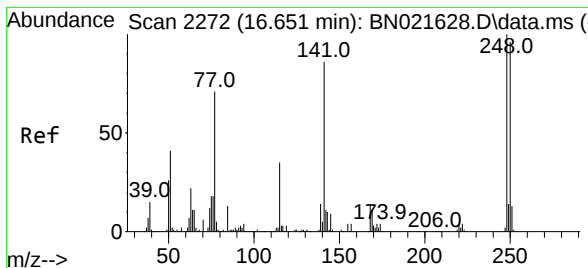
Tgt Ion:198 Resp: 110879  
 Ion Ratio Lower Upper  
 198 100  
 182 4.4 3.0 4.4  
 77 26.3 20.1 30.1



#67  
 N-Nitrosodiphenylamine  
 Concen: 20.881 ng/ul  
 RT: 15.969 min Scan# 2156  
 Delta R.T. -0.006 min  
 Lab File: BN021635.D  
 Acq: 07 Sep 2022 20:22

Tgt Ion:169 Resp: 609631  
 Ion Ratio Lower Upper  
 169 100  
 168 65.4 52.4 78.6  
 167 34.9 27.5 41.3

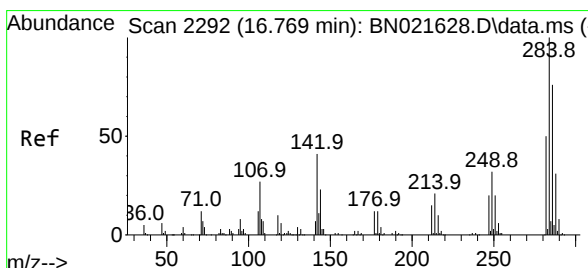
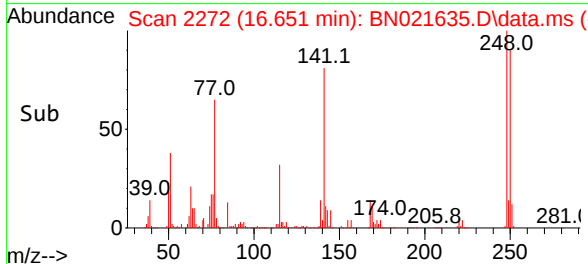
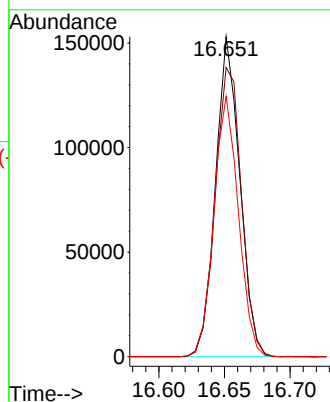
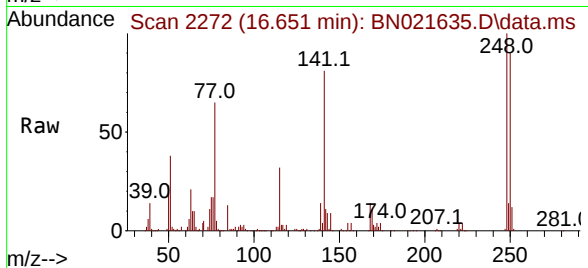




#68  
4-Bromophenyl-phenylether  
Concen: 21.274 ng/ul  
RT: 16.651 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

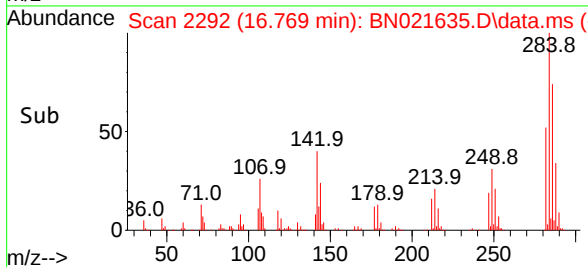
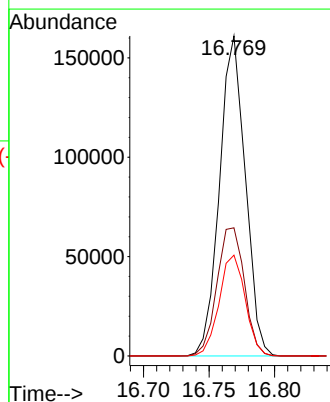
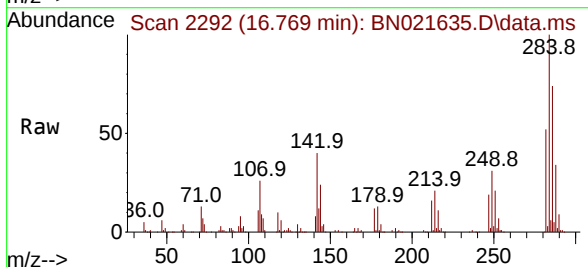
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020337

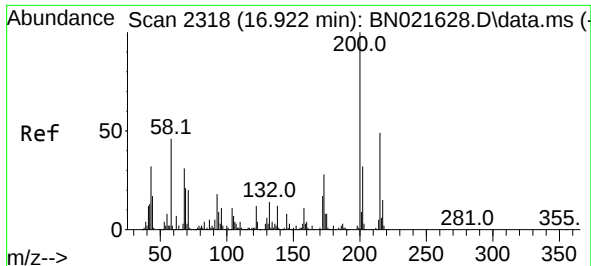
Tgt Ion:248 Resp: 197091  
Ion Ratio Lower Upper  
248 100  
250 90.3 77.8 116.8  
141 81.3 62.6 93.8



#69  
Hexachlorobenzene  
Concen: 19.971 ng/ul  
RT: 16.769 min Scan# 2292  
Delta R.T. -0.006 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

Tgt Ion:284 Resp: 220237  
Ion Ratio Lower Upper  
284 100  
142 40.0 27.8 41.8  
249 31.5 25.7 38.5

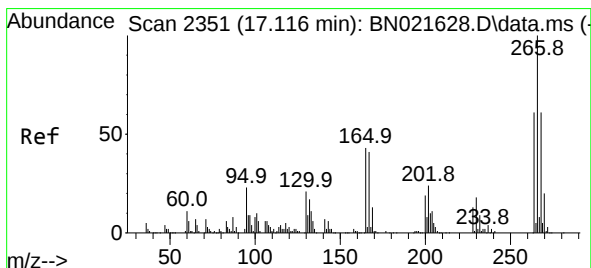
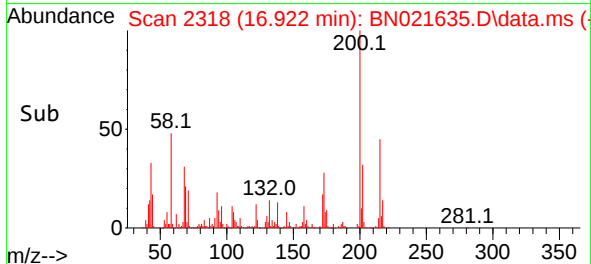
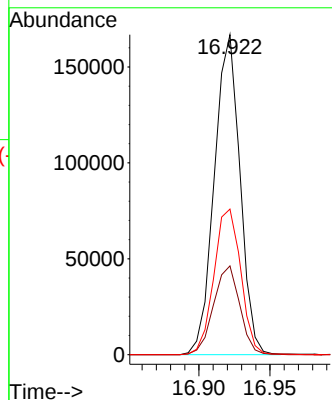
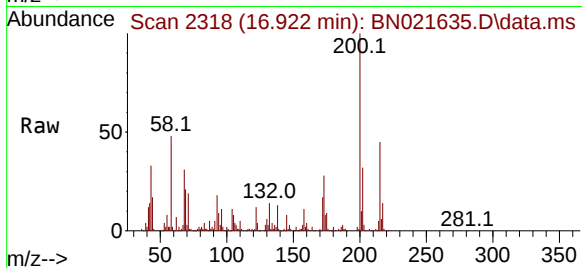




#70  
Atrazine  
Concen: 20.315 ng/ul  
RT: 16.922 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

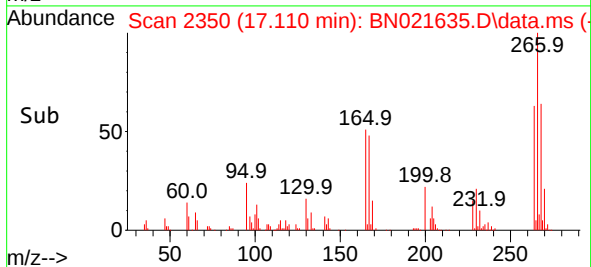
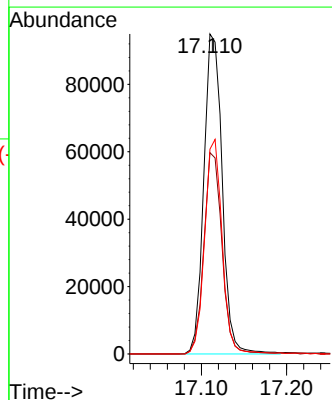
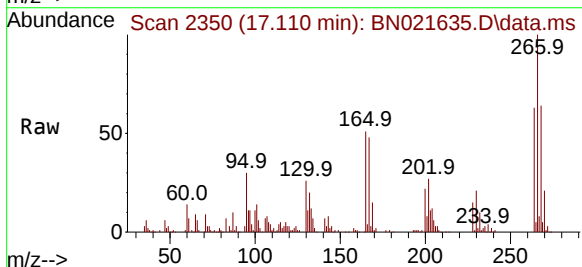
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020337

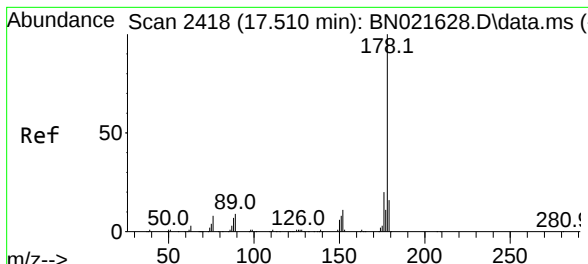
Tgt Ion:200 Resp: 209876  
Ion Ratio Lower Upper  
200 100  
173 27.7 20.5 30.7  
215 45.5 38.9 58.3



#71  
Pentachlorophenol  
Concen: 23.157 ng/ul  
RT: 17.110 min Scan# 2350  
Delta R.T. -0.006 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

Tgt Ion:266 Resp: 142180  
Ion Ratio Lower Upper  
266 100  
264 62.9 50.2 75.2  
268 64.0 49.3 73.9



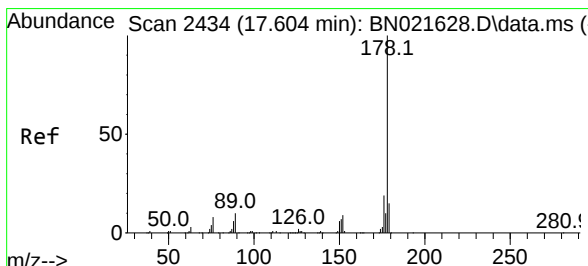
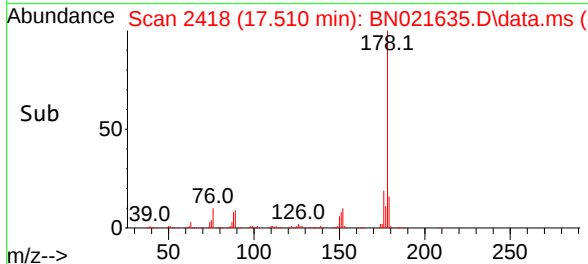
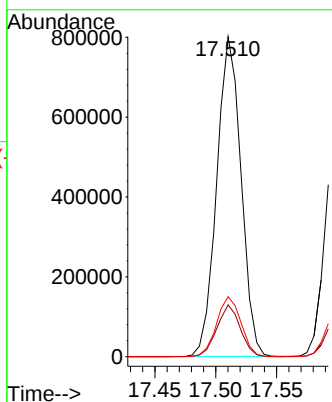
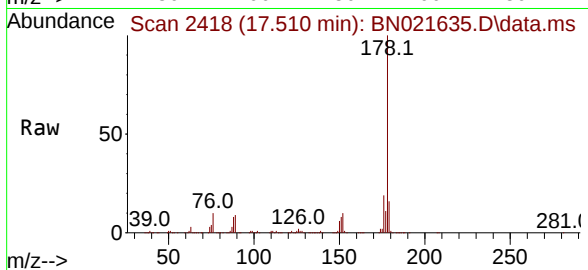


#72  
 Phenanthrene  
 Concen: 20.255 ng/uI  
 RT: 17.510 min Scan# 2418  
 Delta R.T. 0.000 min  
 Lab File: BN021635.D  
 Acq: 07 Sep 2022 20:22

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTD020337

Tgt Ion:178 Resp: 1114464  

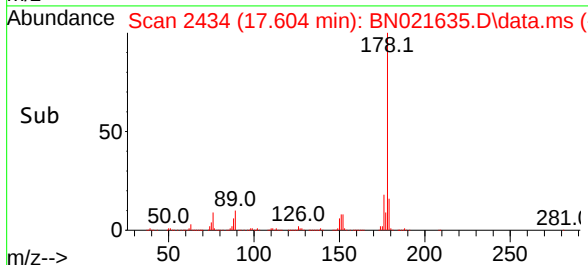
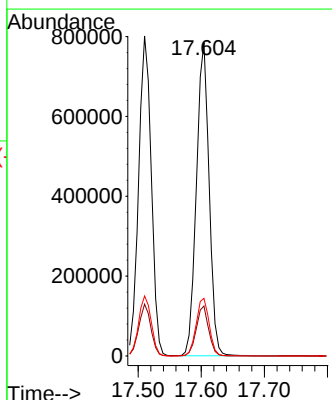
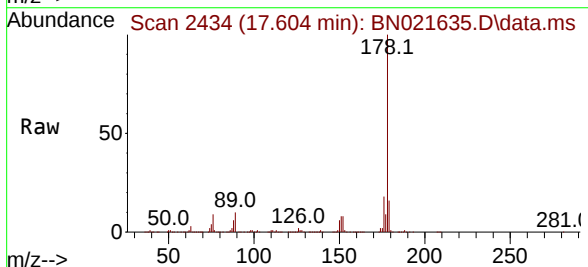
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 178 | 100   |       |       |
| 179 | 16.2  | 12.2  | 18.4  |
| 176 | 18.7  | 15.2  | 22.8  |

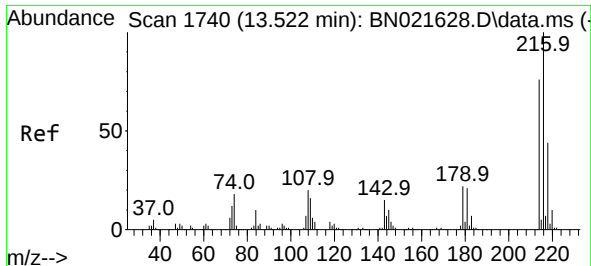


#74  
 Anthracene  
 Concen: 20.025 ng/uI  
 RT: 17.604 min Scan# 2434  
 Delta R.T. 0.000 min  
 Lab File: BN021635.D  
 Acq: 07 Sep 2022 20:22

Tgt Ion:178 Resp: 1097131  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 178 | 100   |       |       |
| 179 | 15.9  | 13.0  | 19.4  |
| 176 | 18.4  | 15.5  | 23.3  |

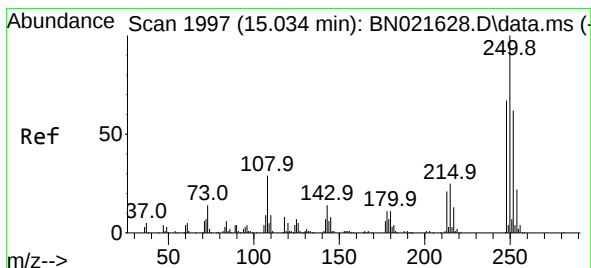
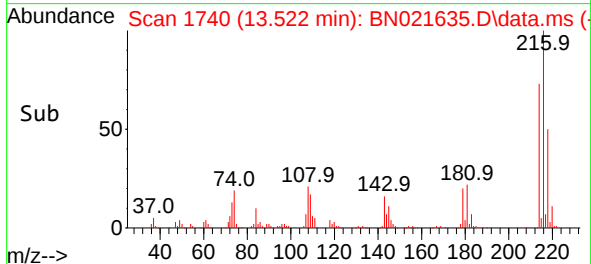
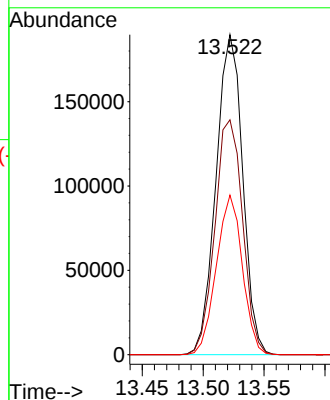
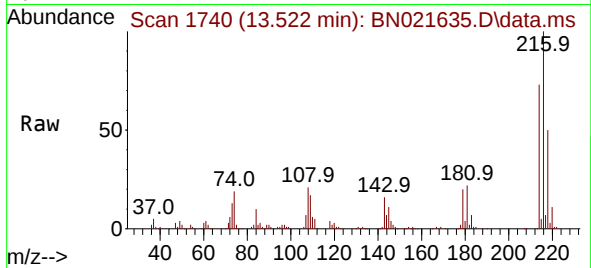




#75  
 1,2,3,4-Tetrachlorobenzene  
 Concen: 21.835 ng/uL  
 RT: 13.522 min Scan# 1740  
 Delta R.T. 0.000 min  
 Lab File: BN021635.D  
 Acq: 07 Sep 2022 20:22

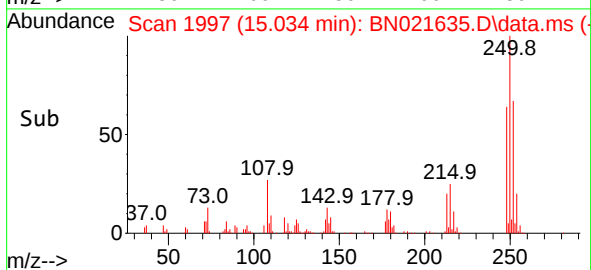
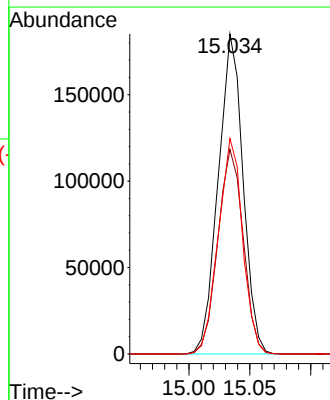
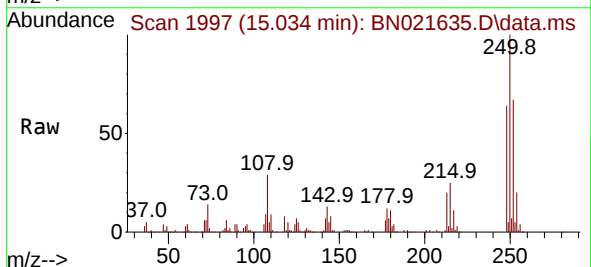
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTD020337

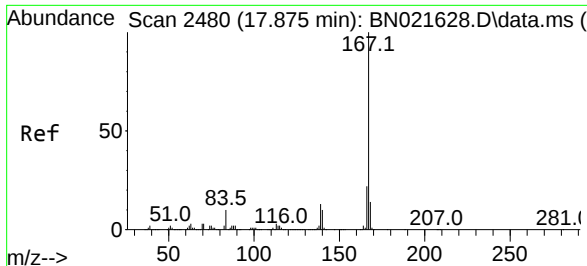
Tgt Ion:216 Resp: 289490  
 Ion Ratio Lower Upper  
 216 100  
 214 73.4 63.2 94.8  
 218 49.9 37.9 56.9



#76  
 Pentachlorobenzene  
 Concen: 20.791 ng/uL  
 RT: 15.034 min Scan# 1997  
 Delta R.T. 0.000 min  
 Lab File: BN021635.D  
 Acq: 07 Sep 2022 20:22

Tgt Ion:250 Resp: 262582  
 Ion Ratio Lower Upper  
 250 100  
 248 64.0 53.0 79.4  
 252 67.3 53.4 80.2

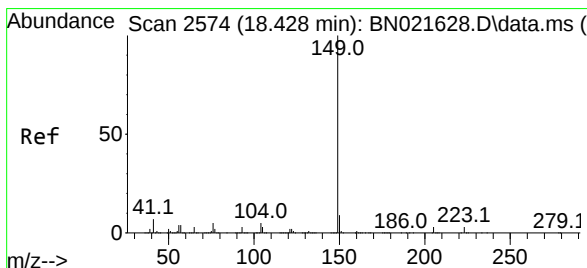
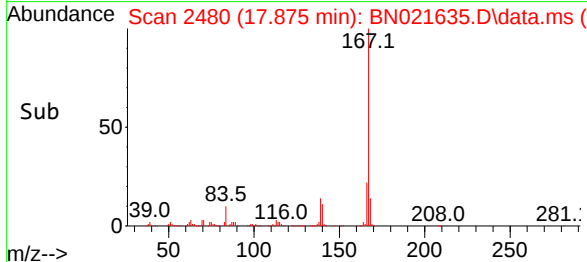
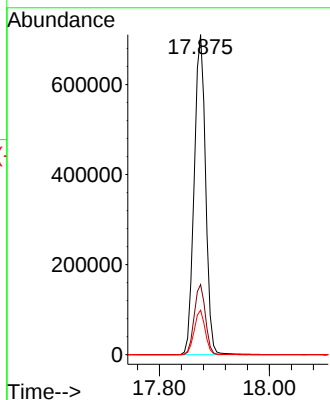
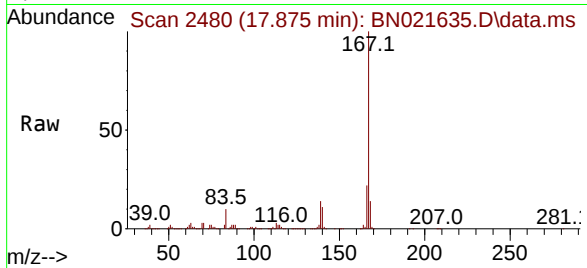




#77  
 Carbazole  
 Concen: 19.725 ng/ul  
 RT: 17.875 min Scan# 2480  
 Delta R.T. 0.000 min  
 Lab File: BN021635.D  
 Acq: 07 Sep 2022 20:22

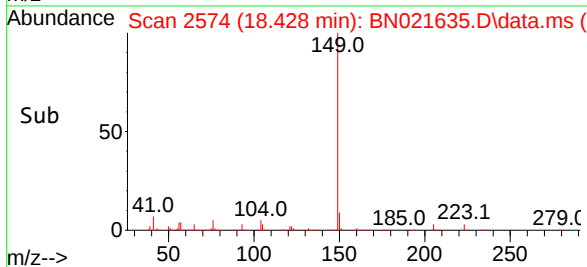
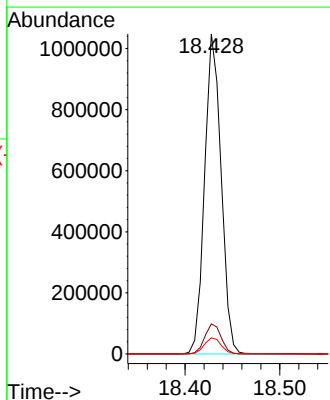
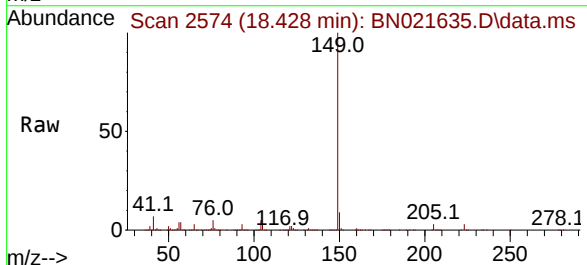
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTD020337

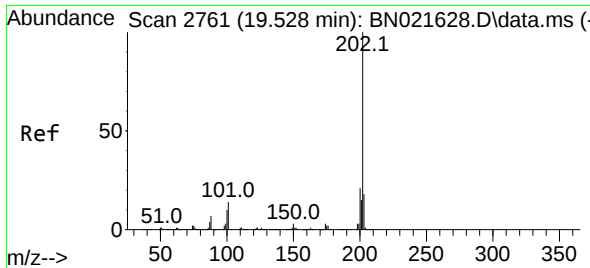
Tgt Ion:167 Resp: 1021250  
 Ion Ratio Lower Upper  
 167 100  
 166 21.9 16.1 24.1  
 139 13.9 10.2 15.2



#78  
 Di-n-butylphthalate  
 Concen: 21.756 ng/ul  
 RT: 18.428 min Scan# 2574  
 Delta R.T. -0.006 min  
 Lab File: BN021635.D  
 Acq: 07 Sep 2022 20:22

Tgt Ion:149 Resp: 1269979  
 Ion Ratio Lower Upper  
 149 100  
 150 9.4 7.1 10.7  
 104 5.1 4.1 6.1

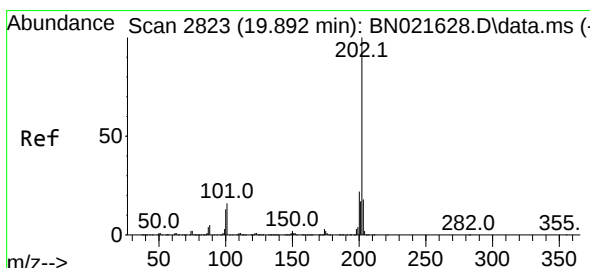
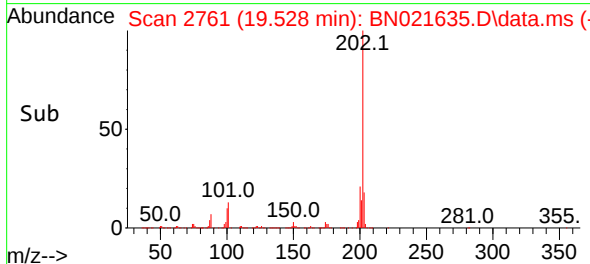
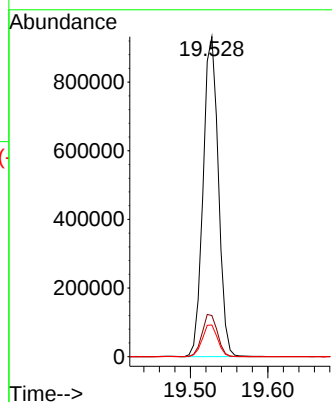
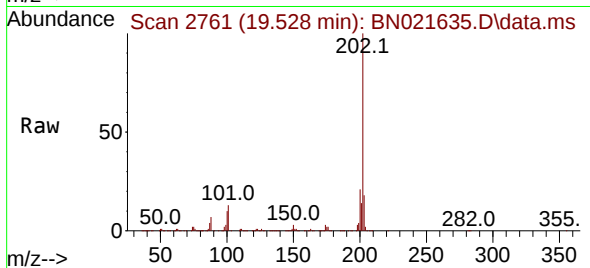




#80  
Fluoranthene  
Concen: 23.817 ng/ul  
RT: 19.528 min Scan# 2761  
Delta R.T. 0.000 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

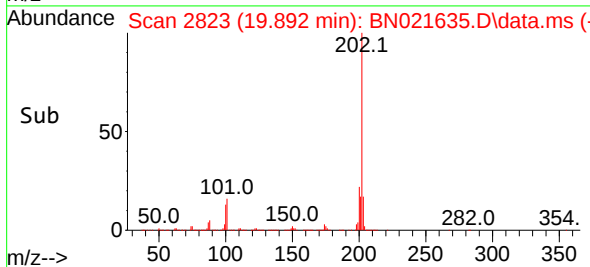
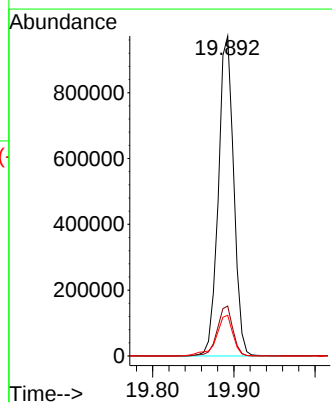
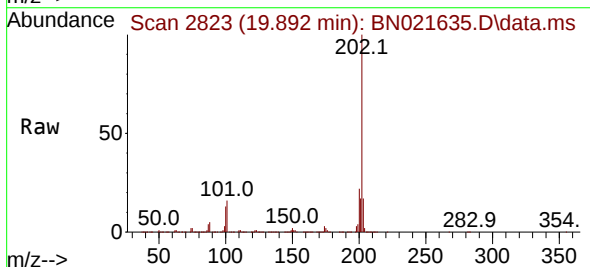
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020337

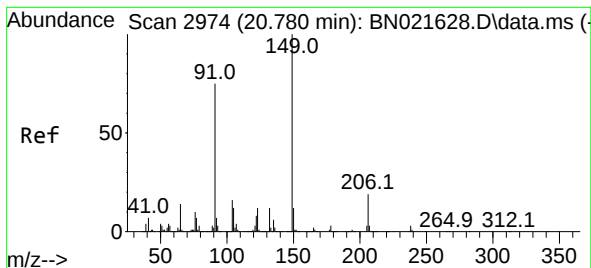
Tgt Ion:202 Resp: 1271102  
Ion Ratio Lower Upper  
202 100  
101 12.9 8.9 13.3  
100 9.9 6.7 10.1



#82  
Pyrene  
Concen: 23.017 ng/ul  
RT: 19.892 min Scan# 2823  
Delta R.T. 0.000 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

Tgt Ion:202 Resp: 1280308  
Ion Ratio Lower Upper  
202 100  
101 15.6 9.7 14.5#  
100 12.7 8.0 12.0#





#83

Butylbenzylphthalate

Concen: 26.639 ng/ul

RT: 20.780 min Scan# 2974

Delta R.T. 0.000 min

Lab File: BN021635.D

Acq: 07 Sep 2022 20:22

Instrument :

BNA\_N

ClientSampleId :

SSTD020337

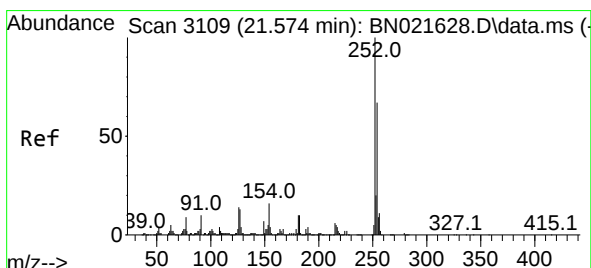
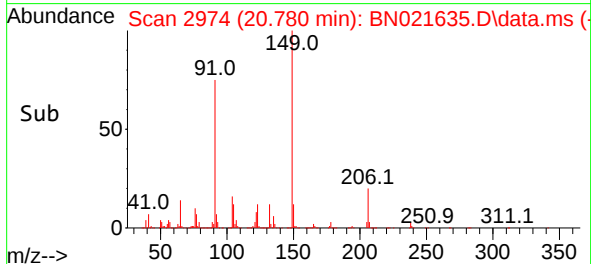
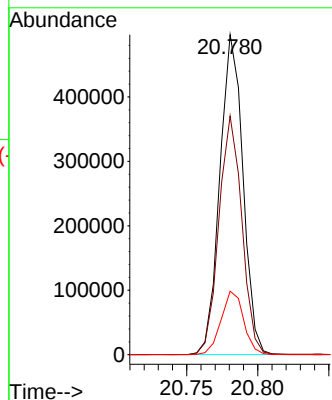
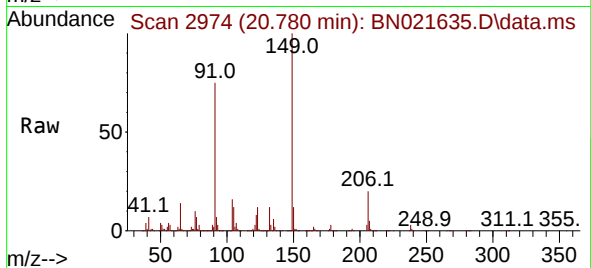
Tgt Ion:149 Resp: 560845

Ion Ratio Lower Upper

149 100

91 74.6 58.8 88.2

206 19.8 18.1 27.1



#84

3,3'-Dichlorobenzidine

Concen: 19.202 ng/ul

RT: 21.575 min Scan# 3109

Delta R.T. 0.000 min

Lab File: BN021635.D

Acq: 07 Sep 2022 20:22

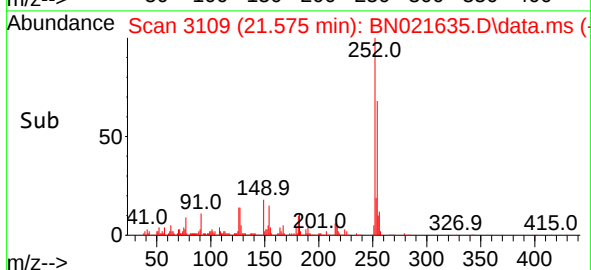
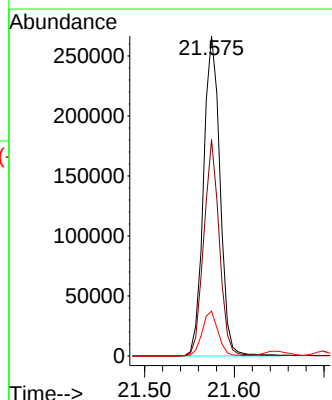
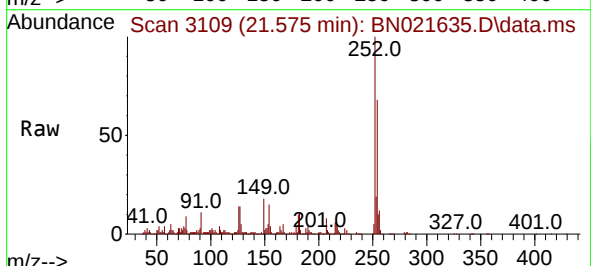
Tgt Ion:252 Resp: 340637

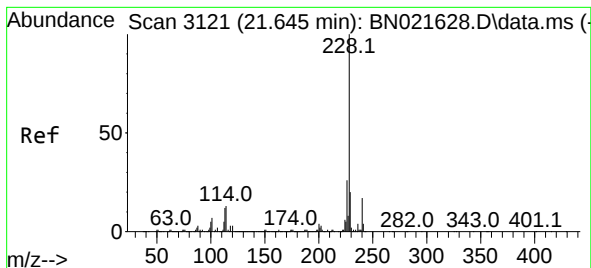
Ion Ratio Lower Upper

252 100

254 67.6 50.8 76.2

126 14.0 8.2 12.4#





#85

Benzo(a)anthracene

Concen: 21.056 ng/ul

RT: 21.645 min Scan# 3121

Delta R.T. 0.000 min

Lab File: BN021635.D

Acq: 07 Sep 2022 20:22

Instrument :

BNA\_N

ClientSampleId :

SSTD020337

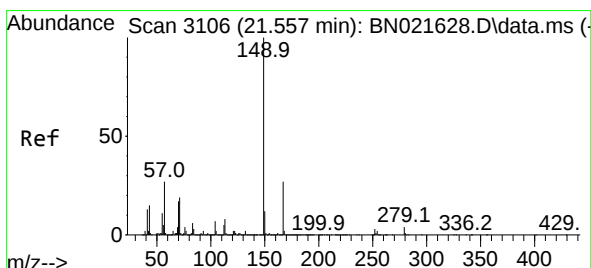
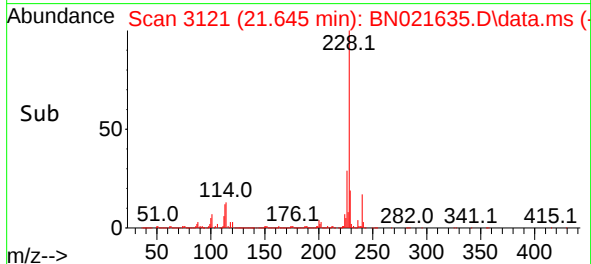
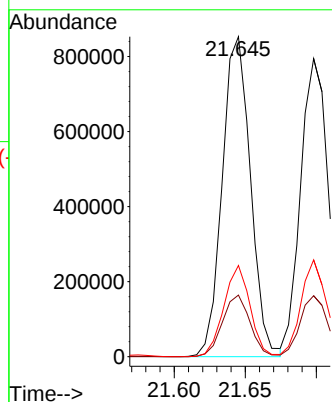
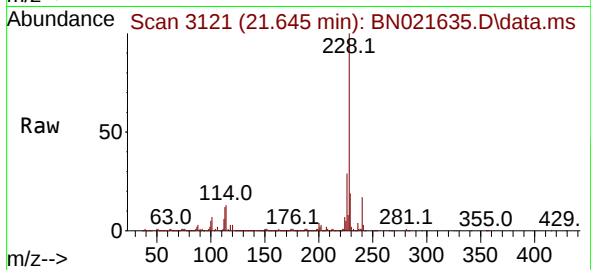
Tgt Ion:228 Resp: 1179550

Ion Ratio Lower Upper

228 100

229 19.3 16.3 24.5

226 28.5 23.2 34.8



#86

Bis(2-ethylhexyl)phthalate

Concen: 25.302 ng/ul

RT: 21.557 min Scan# 3106

Delta R.T. 0.000 min

Lab File: BN021635.D

Acq: 07 Sep 2022 20:22

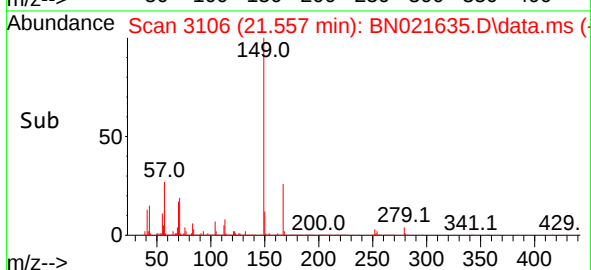
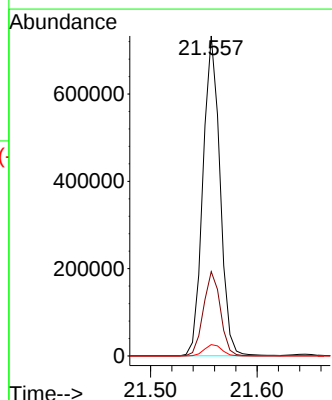
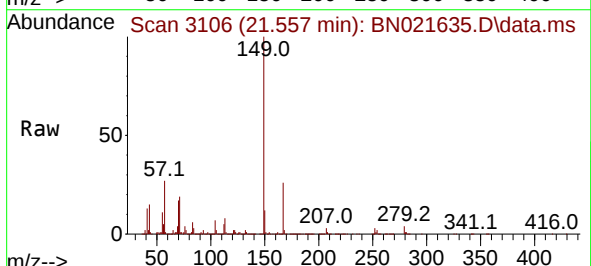
Tgt Ion:149 Resp: 815599

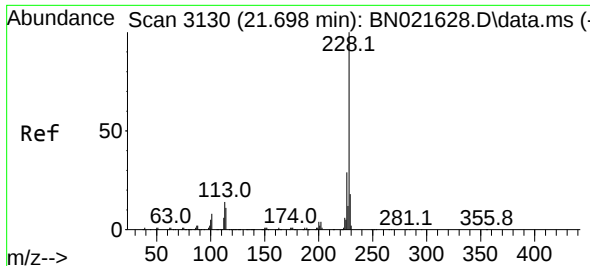
Ion Ratio Lower Upper

149 100

167 26.3 22.5 33.7

279 3.6 3.5 5.3

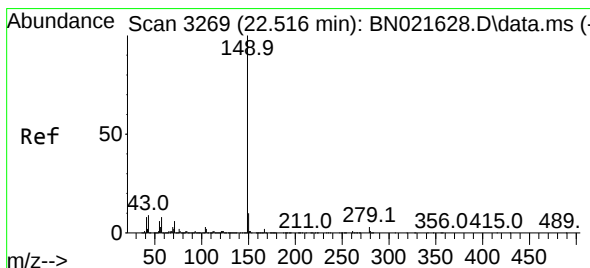
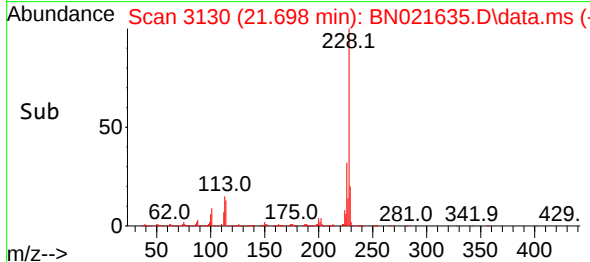
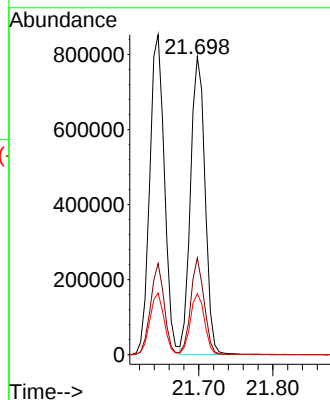
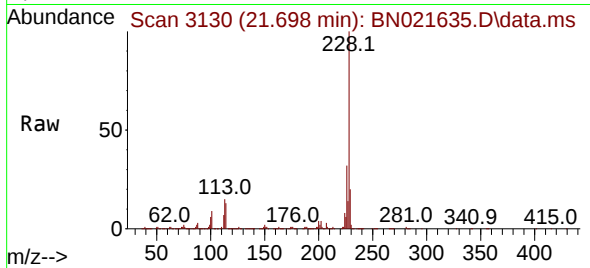




#87  
Chrysene  
Concen: 19.900 ng/ul  
RT: 21.698 min Scan# 3130  
Delta R.T. -0.006 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

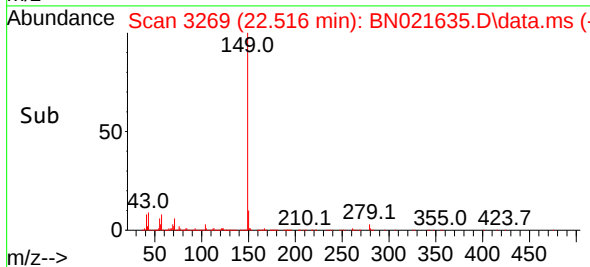
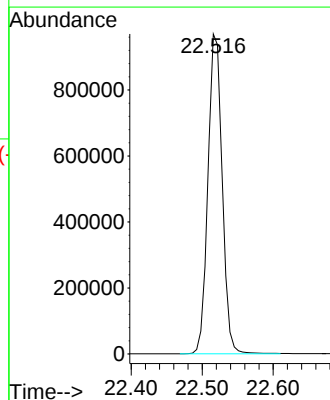
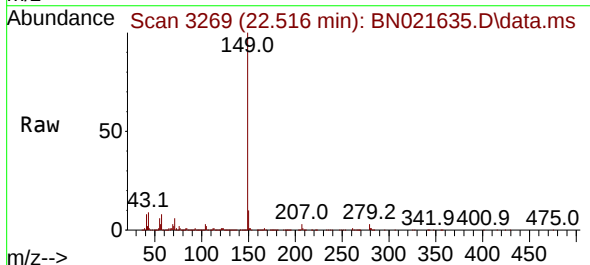
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020337

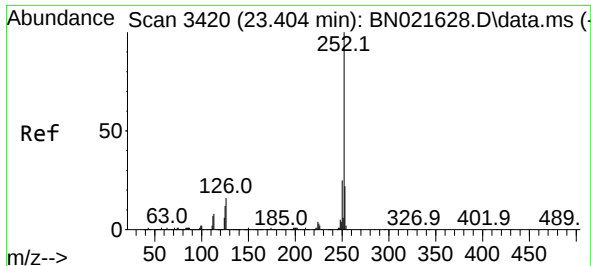
Tgt Ion:228 Resp: 1079352  
Ion Ratio Lower Upper  
228 100  
226 32.5 24.2 36.2  
229 20.5 16.2 24.2



#89  
Di-n-octyl phthalate  
Concen: 27.927 ng/ul  
RT: 22.516 min Scan# 3269  
Delta R.T. -0.006 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

Tgt Ion:149 Resp: 1355662

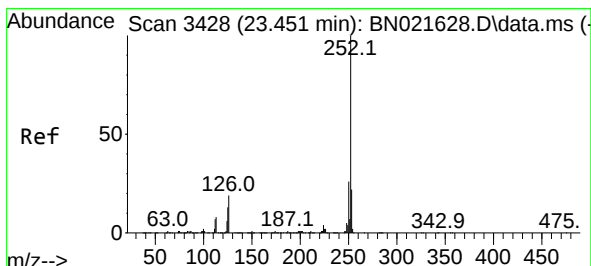
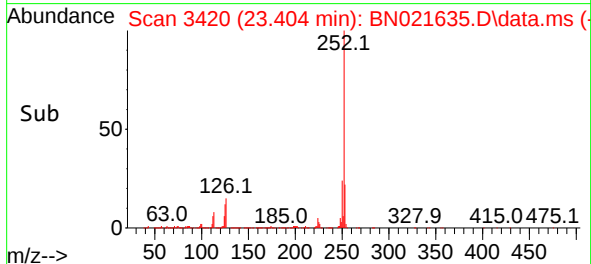
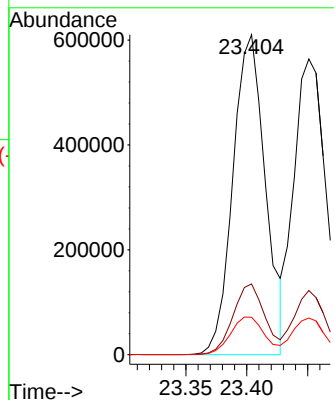
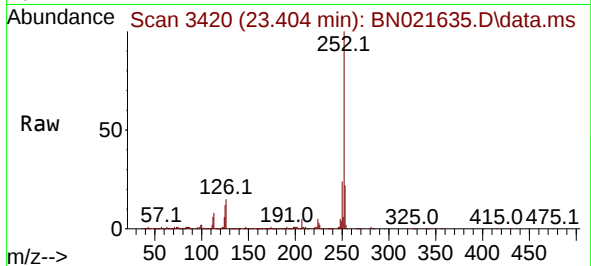




#90  
Benzo(b)fluoranthene  
Concen: 22.428 ng/ul  
RT: 23.404 min Scan# 3420  
Delta R.T. -0.006 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

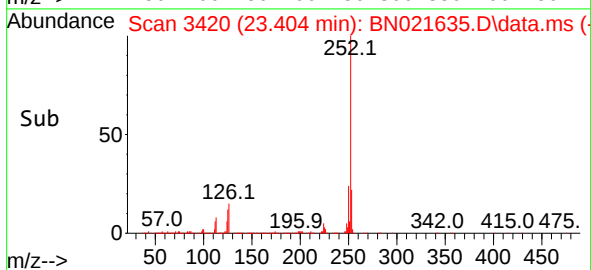
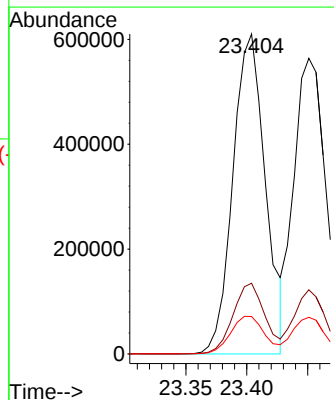
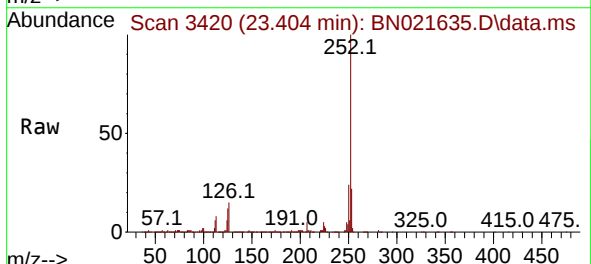
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020337

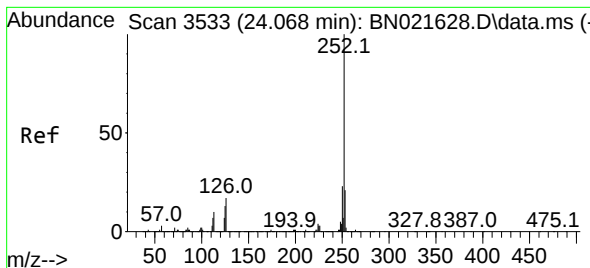
Tgt Ion:252 Resp: 1130789  
Ion Ratio Lower Upper  
252 100  
253 22.1 16.5 24.7  
125 11.7 7.8 11.8



#91  
Benzo(k)fluoranthene  
Concen: 25.073 ng/ul  
RT: 23.404 min Scan# 3420  
Delta R.T. -0.047 min  
Lab File: BN021635.D  
Acq: 07 Sep 2022 20:22

Tgt Ion:252 Resp: 1130789  
Ion Ratio Lower Upper  
252 100  
253 22.1 18.2 27.4  
125 11.7 8.2 12.4





#93

Benzo(a)pyrene

Concen: 21.403 ng/ul

RT: 24.063 min Scan# 3

Delta R.T. -0.006 min

Lab File: BN021635.D

Acq: 07 Sep 2022 20:22

Instrument :

BNA\_N

ClientSampleId :

SSTD020337

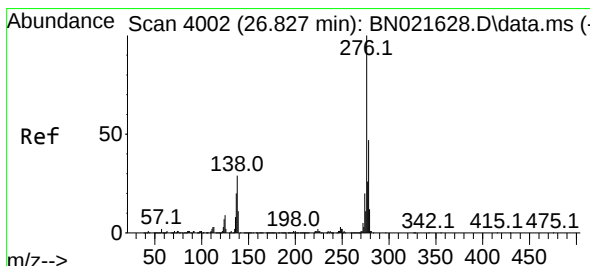
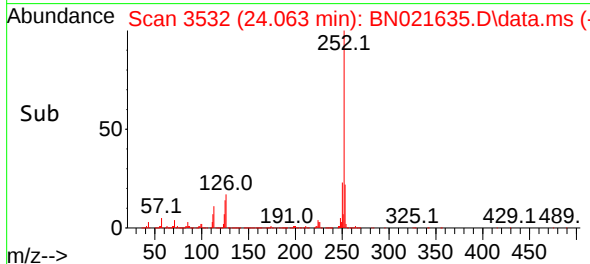
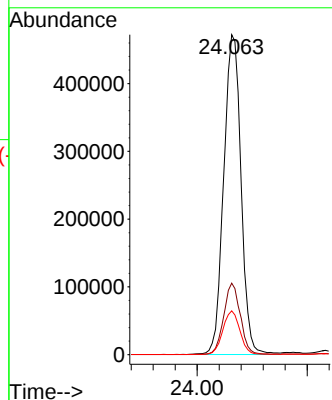
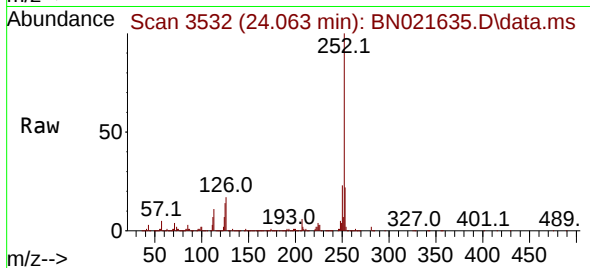
Tgt Ion:252 Resp: 1032450

Ion Ratio Lower Upper

252 100

253 22.4 18.7 28.1

125 13.7 9.2 13.8



#94

Indeno(1,2,3-cd)pyrene

Concen: 11.335 ng/ul

RT: 26.821 min Scan# 4001

Delta R.T. -0.018 min

Lab File: BN021635.D

Acq: 07 Sep 2022 20:22

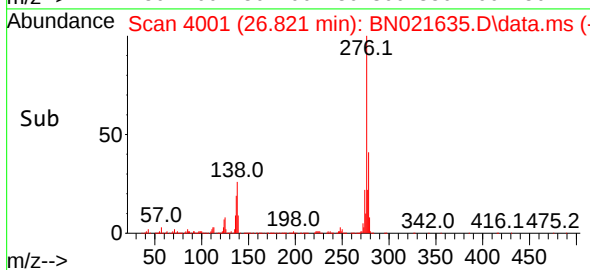
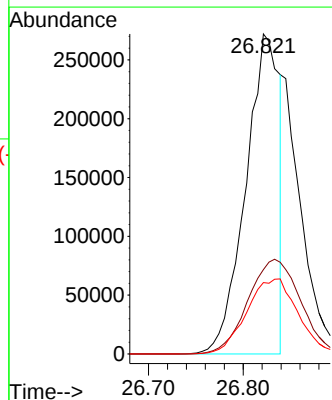
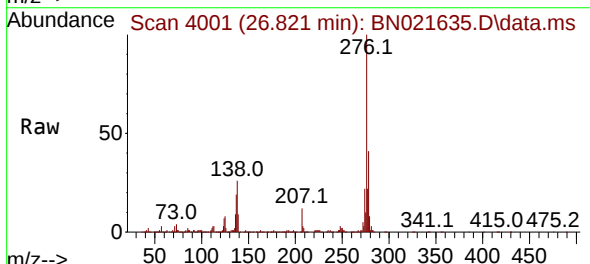
Tgt Ion:276 Resp: 671274

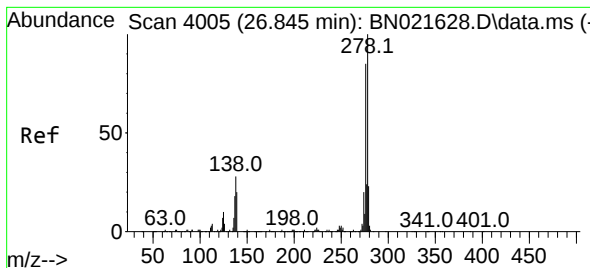
Ion Ratio Lower Upper

276 100

138 26.3 19.5 29.3

277 22.3 21.4 32.0





#95

Dibenzo(a,h)anthracene

Concen: 16.783 ng/ul

RT: 26.851 min Scan# 4005

Delta R.T. -0.006 min

Lab File: BN021635.D

Acq: 07 Sep 2022 20:22

Instrument :

BNA\_N

ClientSampleId :

SSTD020337

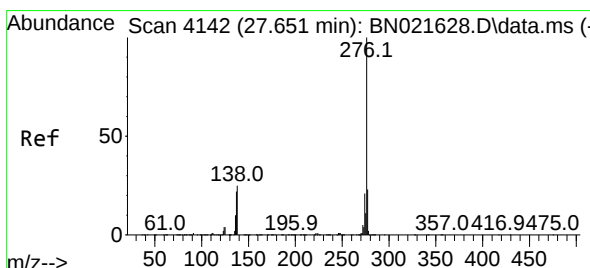
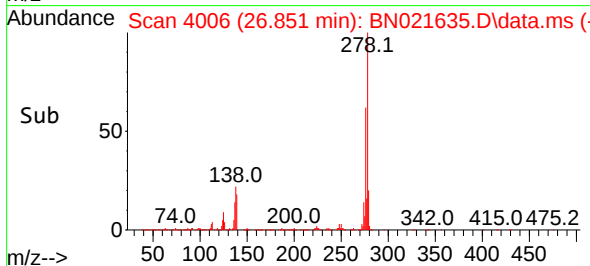
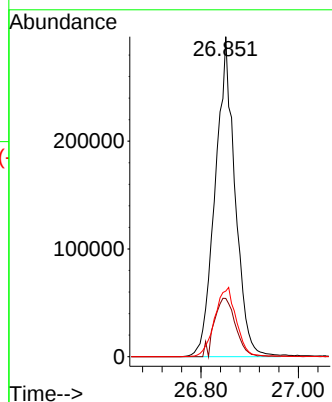
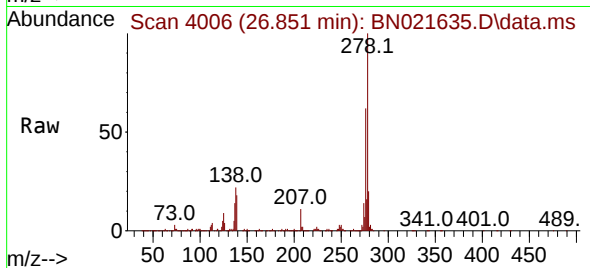
Tgt Ion:278 Resp: 838747

Ion Ratio Lower Upper

278 100

139 18.2 13.8 20.8

279 20.5 18.3 27.5



#96

Benzo(g,h,i)perylene

Concen: 15.717 ng/ul

RT: 27.651 min Scan# 4142

Delta R.T. 0.000 min

Lab File: BN021635.D

Acq: 07 Sep 2022 20:22

Tgt Ion:276 Resp: 812213

Ion Ratio Lower Upper

276 100

138 26.0 17.0 25.6#

277 23.8 17.8 26.6

