

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN012323\  
 Data File : BN023771.D  
 Acq On : 24 Jan 2023 11:23  
 Operator : CG/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTD020393

Quant Time: Jan 24 23:55:54 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN010523.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Jan 24 23:52:16 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.887  | 152  | 292981   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.699 | 136  | 1314745  | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.540 | 164  | 787535   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.281 | 188  | 1512325  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.480 | 240  | 1575432  | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.886 | 264  | 1678593  | 20.000 | ng/u1  | -0.01    |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.275  | 96   | 55057    | 8.087  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.699  | 84   | 399176   | 19.541 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.052  | 99   | 495791   | 19.094 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.216  | 67   | 309288   | 19.416 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.416  | 132  | 394959   | 19.861 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.605  | 113  | 389941   | 18.815 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.058  | 128  | 196104   | 19.780 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.781  | 143  | 212428   | 20.241 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.316 | 165  | 378128   | 18.889 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.840 | 131  | 559974   | 17.784 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.951 | 166  | 1076035  | 18.368 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.228 | 160  | 1247125  | 19.213 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.740 | 143  | 211448   | 17.729 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.528 | 176  | 918979   | 18.358 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.651 | 200  | 170174   | 18.653 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.381 | 188  | 1267088  | 18.723 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.675 | 212  | 1626705  | 18.054 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.727 | 264  | 1581631  | 19.053 | ng/u1  | -0.01    |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.311  | 88   | 57951    | 8.063  | ng/uL  | 99       |
| 5) Pyridine                   | 3.717  | 79   | 405861   | 19.409 | ng/u1  | 95       |
| 6) Benzaldehyde               | 7.028  | 77   | 223688   | 22.244 | ng/u1  | 99       |
| 8) Phenol                     | 7.081  | 94   | 511263   | 19.343 | ng/u1  | 98       |
| 10) Bis(2-Chloroethyl)ether   | 7.311  | 93   | 399990   | 19.152 | ng/u1  | 97       |
| 12) 2-Chlorophenol            | 7.446  | 128  | 408107   | 19.858 | ng/u1  | 99       |
| 13) 2-Methylphenol            | 8.334  | 108  | 373265   | 18.765 | ng/u1  | 96       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.422  | 45   | 546843   | 19.578 | ng/u1  | 99       |
| 16) Acetophenone              | 8.716  | 105  | 606170   | 18.923 | ng/u1  | 100      |
| 17) N-Nitroso-di-n-propyla... | 8.705  | 70   | 318694   | 19.759 | ng/u1  | 100      |
| 18) 4-Methylphenol            | 8.669  | 108  | 413834   | 18.892 | ng/u1  | 98       |
| 19) Hexachloroethane          | 8.969  | 117  | 163605   | 19.905 | ng/u1  | 98       |
| 22) Nitrobenzene              | 9.099  | 77   | 475265   | 19.154 | ng/u1  | 99       |
| 23) Isophorone                | 9.628  | 82   | 860650   | 19.179 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 9.810  | 139  | 228774   | 19.610 | ng/u1  | 98       |
| 26) 2,4-Dimethylphenol        | 9.875  | 107  | 445987   | 18.838 | ng/u1  | 98       |
| 27) Bis(2-Chloroethoxy)met... | 10.110 | 93   | 542552   | 18.640 | ng/u1  | 100      |
| 29) 2,4-Dichlorophenol        | 10.346 | 162  | 369886   | 18.466 | ng/u1  | 98       |
| 30) Naphthalene               | 10.746 | 128  | 1282668  | 18.148 | ng/u1  | 100      |
| 32) 4-Chloroaniline           | 10.863 | 127  | 561771   | 17.814 | ng/u1  | 100      |
| 33) Hexachlorobutadiene       | 11.028 | 225  | 223622   | 18.050 | ng/u1  | 100      |
| 34) Caprolactam               | 11.646 | 113  | 77312    | 11.492 | ng/u1  | 95       |
| 35) 4-Chloro-3-methylphenol   | 11.987 | 107  | 407639   | 18.664 | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.357 | 142  | 849372   | 18.028 | ng/u1  | 93       |

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 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

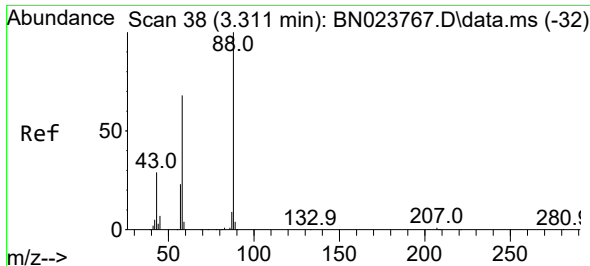
Instrument :  
 BNA\_N  
 ClientSampleId :  
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Quant Time: Jan 24 23:55:54 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN010523.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Jan 24 23:52:16 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 37) 1-Methylnaphthalene       | 12.581 | 142  | 865956   | 17.990 | ng/ul | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.728 | 216  | 436662   | 18.748 | ng/ul | 99       |
| 40) Hexachlorocyclopentadiene | 12.704 | 237  | 276499   | 18.835 | ng/ul | 98       |
| 41) 2,4,6-Trichlorophenol     | 12.969 | 196  | 292997   | 19.084 | ng/ul | 94       |
| 42) 2,4,5-Trichlorophenol     | 13.040 | 196  | 321901   | 19.172 | ng/ul | 94       |
| 43) 1,1'-Biphenyl             | 13.369 | 154  | 1123554  | 18.492 | ng/ul | 99       |
| 44) 2-Chloronaphthalene       | 13.416 | 162  | 872424   | 18.508 | ng/ul | 100      |
| 45) 2-Nitroaniline            | 13.622 | 65   | 268532   | 20.657 | ng/ul | 99       |
| 47) Dimethylphthalate         | 13.998 | 163  | 1096696  | 18.630 | ng/ul | 100      |
| 48) 2,6-Dinitrotoluene        | 14.122 | 165  | 221154   | 19.872 | ng/ul | 96       |
| 50) Acenaphthylene            | 14.257 | 152  | 1370143  | 18.984 | ng/ul | 99       |
| 51) 3-Nitroaniline            | 14.445 | 138  | 210545   | 18.879 | ng/ul | 100      |
| 52) Acenaphthene              | 14.604 | 153  | 943955   | 18.551 | ng/ul | 97       |
| 53) 2,4-Dinitrophenol         | 14.651 | 184  | 95257    | 13.096 | ng/ul | 98       |
| 55) 4-Nitrophenol             | 14.751 | 109  | 167789   | 17.421 | ng/ul | 98       |
| 56) Dibenzofuran              | 14.934 | 168  | 1279195  | 18.061 | ng/ul | 98       |
| 57) 2,4-Dinitrotoluene        | 14.904 | 165  | 316669   | 19.491 | ng/ul | 98       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.163 | 232  | 259130   | 18.011 | ng/ul | 95       |
| 59) Diethylphthalate          | 15.363 | 149  | 1080289  | 18.320 | ng/ul | 97       |
| 61) Fluorene                  | 15.587 | 166  | 1037272  | 18.085 | ng/ul | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.581 | 204  | 508736   | 18.220 | ng/ul | 95       |
| 63) 4-Nitroaniline            | 15.610 | 138  | 198767   | 19.358 | ng/ul | 96       |
| 66) 4,6-Dinitro-2-methylph... | 15.669 | 198  | 170941   | 18.987 | ng/ul | 98       |
| 67) N-Nitrosodiphenylamine    | 15.792 | 169  | 892465   | 21.028 | ng/ul | 99       |
| 68) 4-Bromophenyl-phenylether | 16.475 | 248  | 309582   | 20.423 | ng/ul | 92       |
| 69) Hexachlorobenzene         | 16.587 | 284  | 357829   | 20.144 | ng/ul | 97       |
| 70) Atrazine                  | 16.745 | 200  | 297549   | 18.733 | ng/ul | 93       |
| 71) Pentachlorophenol         | 16.934 | 266  | 216380   | 19.086 | ng/ul | 93       |
| 72) Phenanthrene              | 17.328 | 178  | 1440317  | 17.774 | ng/ul | 99       |
| 74) Anthracene                | 17.416 | 178  | 1478515  | 18.333 | ng/ul | 100      |
| 75) 1,2,3,4-Tetrachloroben... | 13.334 | 216  | 433333   | 21.283 | ng/ul | 96       |
| 76) Pentachlorobenzene        | 14.857 | 250  | 423020   | 20.741 | ng/ul | 98       |
| 77) Carbazole                 | 17.692 | 167  | 1398792  | 19.102 | ng/ul | 99       |
| 78) Di-n-butylphthalate       | 18.251 | 149  | 1833215  | 21.086 | ng/ul | 100      |
| 80) Fluoranthene              | 19.345 | 202  | 1929416  | 18.308 | ng/ul | 99       |
| 82) Pyrene                    | 19.710 | 202  | 2009963  | 18.057 | ng/ul | 100      |
| 83) Butylbenzylphthalate      | 20.604 | 149  | 862668   | 19.576 | ng/ul | 97       |
| 84) 3,3'-Dichlorobenzidine    | 21.398 | 252  | 690232   | 20.056 | ng/ul | 98       |
| 85) Benzo(a)anthracene        | 21.463 | 228  | 1952717  | 18.298 | ng/ul | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.386 | 149  | 1252786  | 19.580 | ng/ul | 98       |
| 87) Chrysene                  | 21.516 | 228  | 1897644  | 18.965 | ng/ul | 98       |
| 89) Di-n-octyl phthalate      | 22.316 | 149  | 2128715  | 18.375 | ng/ul | 100      |
| 90) Benzo(b)fluoranthene      | 23.151 | 252  | 2005610  | 18.757 | ng/ul | 98       |
| 91) Benzo(k)fluoranthene      | 23.198 | 252  | 1927584  | 18.226 | ng/ul | 98       |
| 93) Benzo(a)pyrene            | 23.780 | 252  | 1741994  | 18.785 | ng/ul | 98       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.380 | 276  | 2100125  | 18.325 | ng/ul | 98       |
| 95) Dibenzo(a,h)anthracene    | 26.398 | 278  | 1716378  | 18.113 | ng/ul | 97       |
| 96) Benzo(g,h,i)perylene      | 27.145 | 276  | 1608328  | 17.622 | ng/ul | 97       |

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

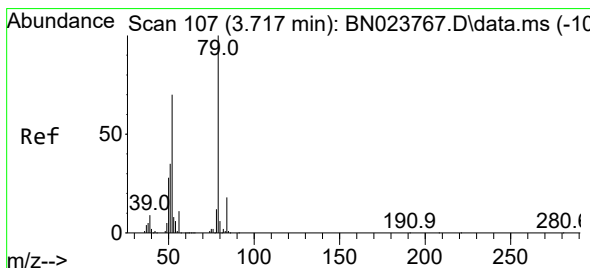
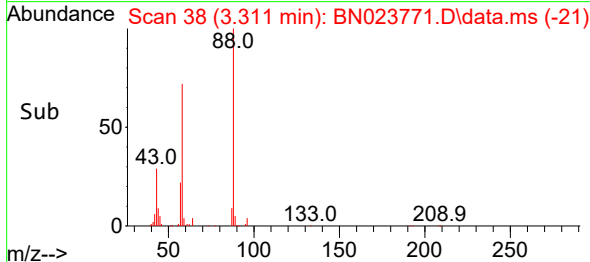
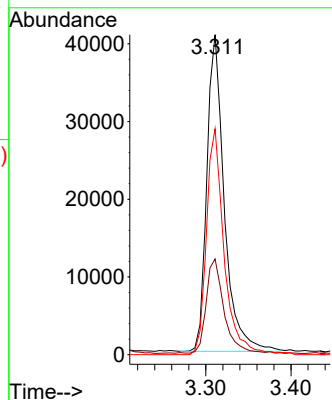
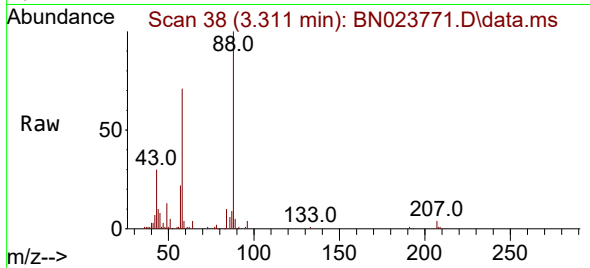




#2  
 1,4-Dioxane  
 Concen: 8.063 ng/uL  
 RT: 3.311 min Scan# 38  
 Delta R.T. -0.000 min  
 Lab File: BN023771.D  
 Acq: 24 Jan 2023 11:23

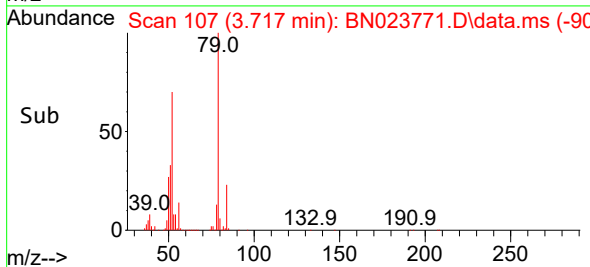
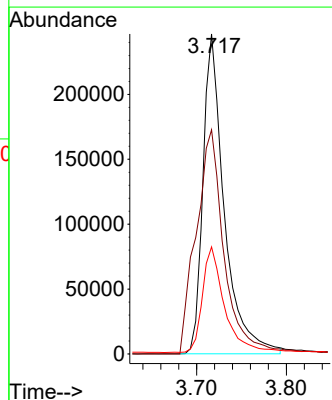
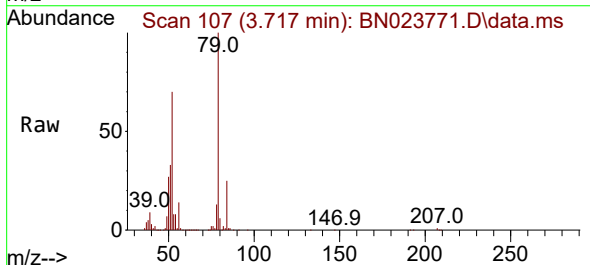
Instrument :  
 BNA\_N  
 ClientSampleId :  
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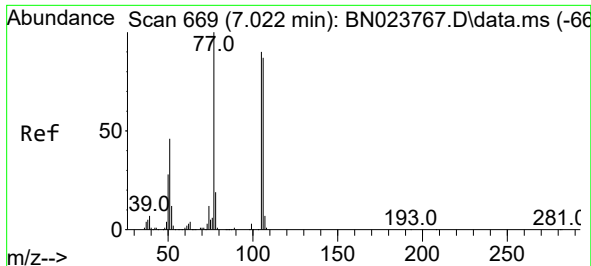
Tgt Ion: 88 Resp: 57951  
 Ion Ratio Lower Upper  
 88 100  
 43 29.9 24.6 36.8  
 58 70.6 56.2 84.4



#5  
 Pyridine  
 Concen: 19.409 ng/uL  
 RT: 3.717 min Scan# 107  
 Delta R.T. -0.000 min  
 Lab File: BN023771.D  
 Acq: 24 Jan 2023 11:23

Tgt Ion: 79 Resp: 405861  
 Ion Ratio Lower Upper  
 79 100  
 52 70.1 59.9 89.9  
 51 33.5 28.6 42.8

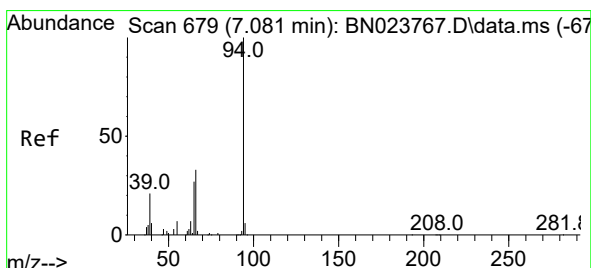
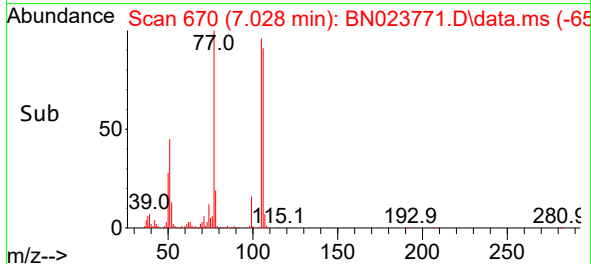
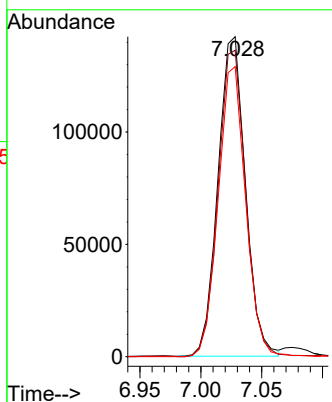
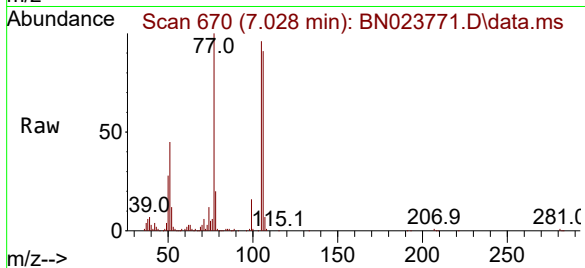




#6  
Benzaldehyde  
Concen: 22.244 ng/ul  
RT: 7.028 min Scan# 61  
Delta R.T. 0.006 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

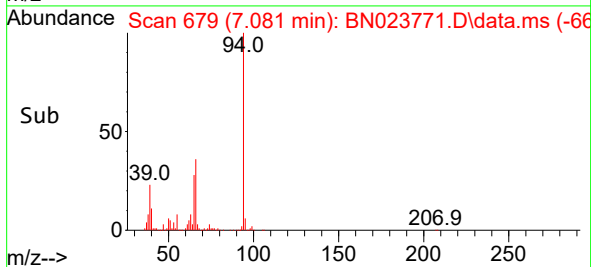
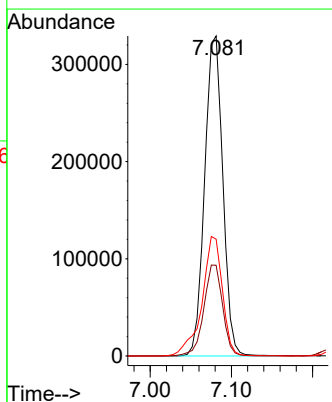
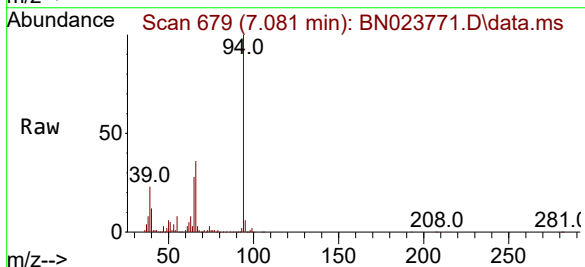
Instrument :  
BNA\_N  
ClientSampleId :  
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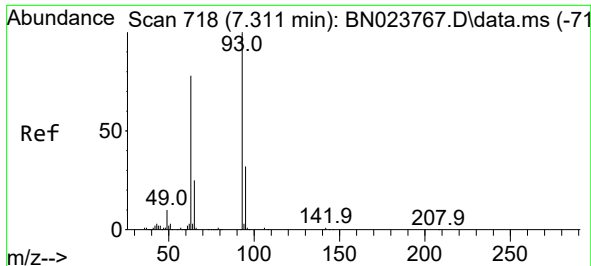
Tgt Ion: 77 Resp: 223688  
Ion Ratio Lower Upper  
77 100  
105 95.7 75.1 112.7  
106 90.6 72.8 109.2



#8  
Phenol  
Concen: 19.343 ng/ul  
RT: 7.081 min Scan# 679  
Delta R.T. -0.000 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

Tgt Ion: 94 Resp: 511263  
Ion Ratio Lower Upper  
94 100  
65 28.4 23.7 35.5  
66 36.5 29.9 44.9

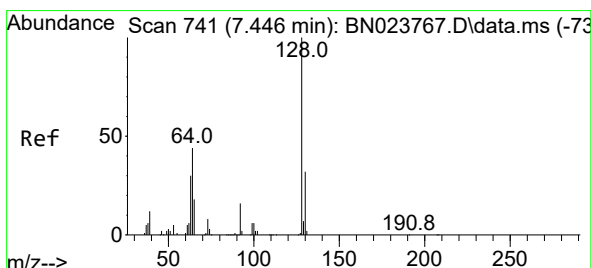
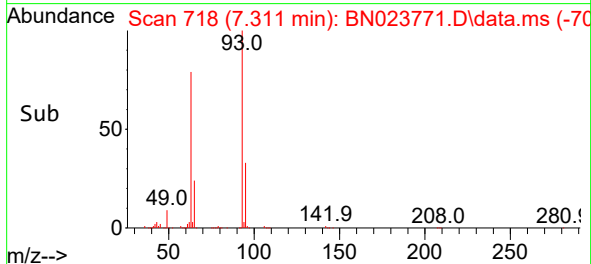
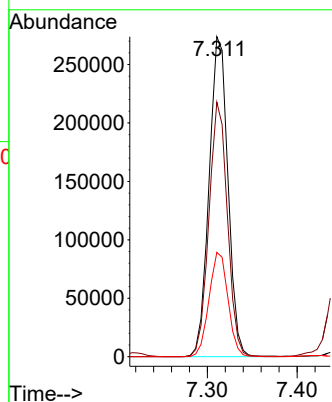
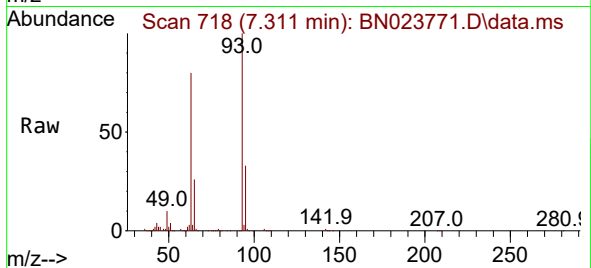




#10  
Bis(2-Chloroethyl)ether  
Concen: 19.152 ng/ul  
RT: 7.311 min Scan# 718  
Delta R.T. -0.000 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

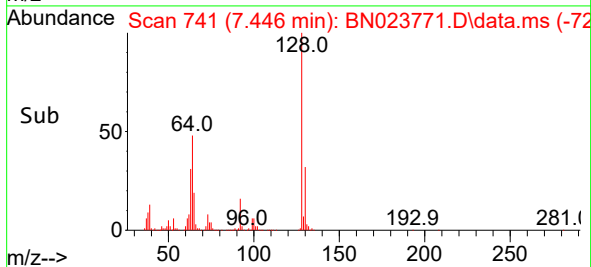
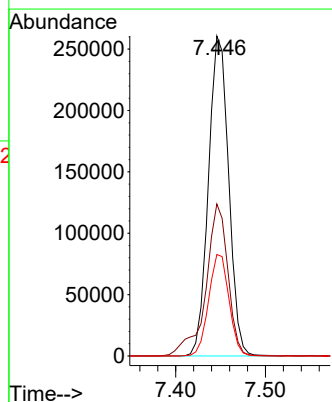
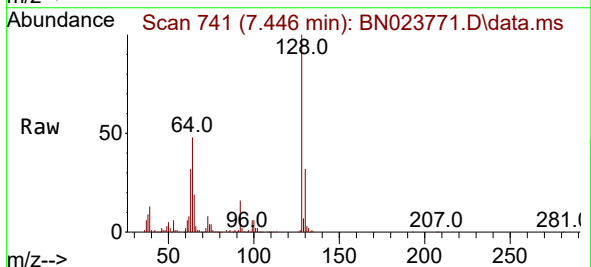
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BNA\_N  
ClientSampleId :  
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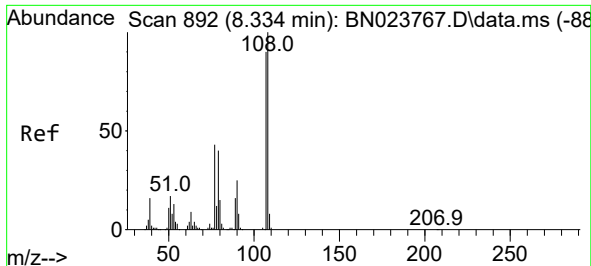
Tgt Ion: 93 Resp: 399990  
Ion Ratio Lower Upper  
93 100  
63 79.6 61.2 91.8  
95 32.6 26.6 40.0



#12  
2-Chlorophenol  
Concen: 19.858 ng/ul  
RT: 7.446 min Scan# 741  
Delta R.T. -0.000 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

Tgt Ion:128 Resp: 408107  
Ion Ratio Lower Upper  
128 100  
64 47.5 37.4 56.2  
130 31.7 25.6 38.4

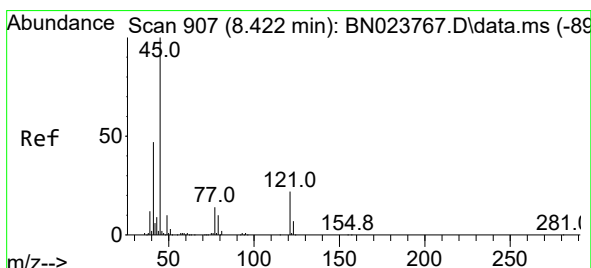
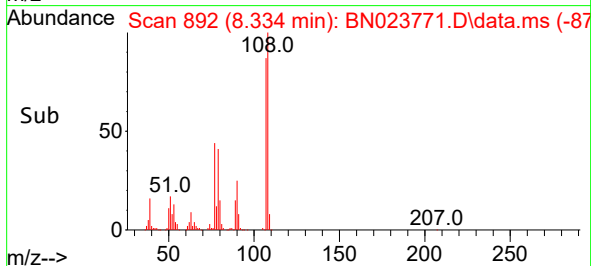
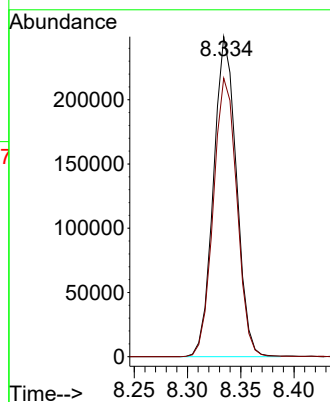
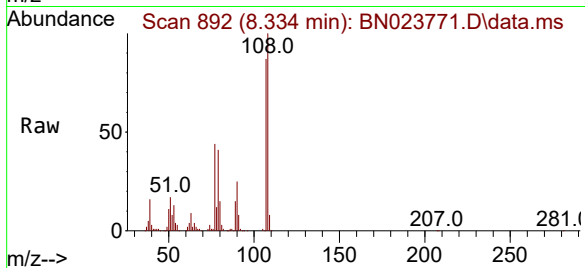




#13  
2-Methylphenol  
Concen: 18.765 ng/ul  
RT: 8.334 min Scan# 892  
Delta R.T. -0.000 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

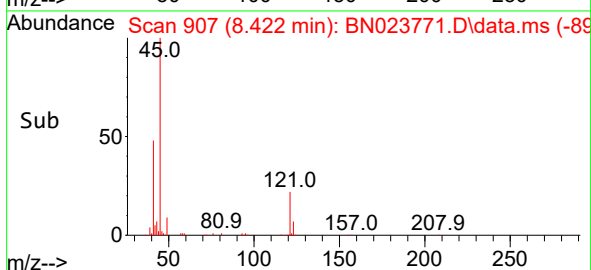
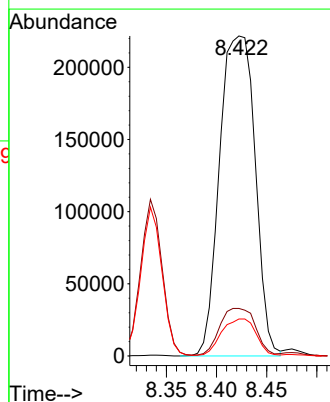
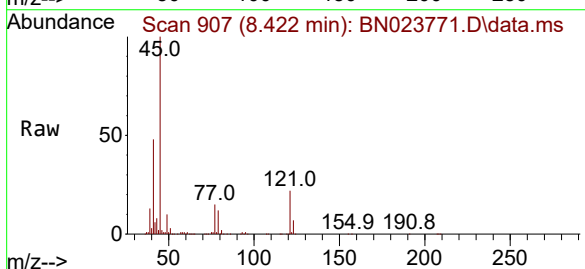
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020393

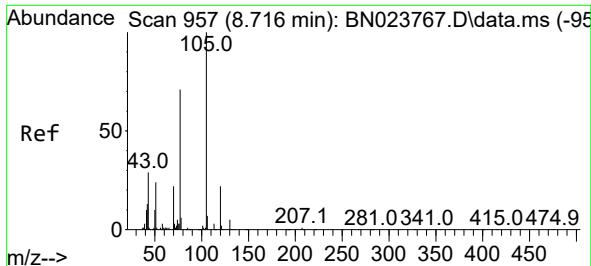
Tgt Ion:108 Resp: 373265  
Ion Ratio Lower Upper  
108 100  
107 87.1 72.3 108.5



#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 19.578 ng/ul  
RT: 8.422 min Scan# 907  
Delta R.T. -0.000 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

Tgt Ion: 45 Resp: 546843  
Ion Ratio Lower Upper  
45 100  
77 14.9 11.4 17.2  
79 11.5 8.8 13.2

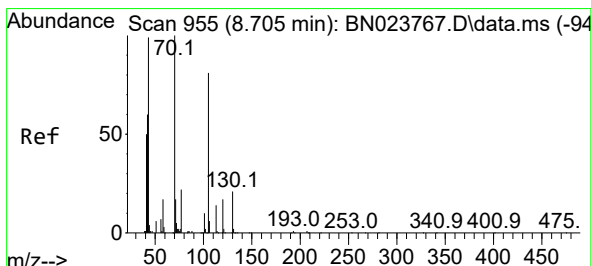
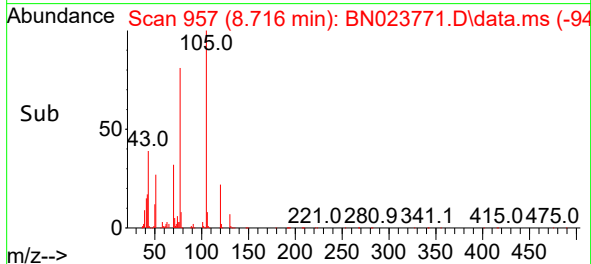
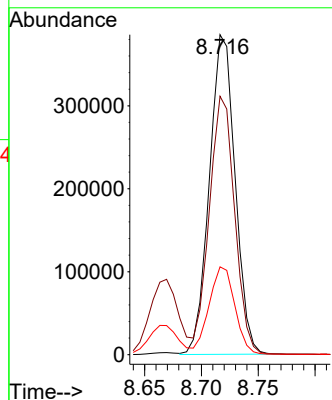
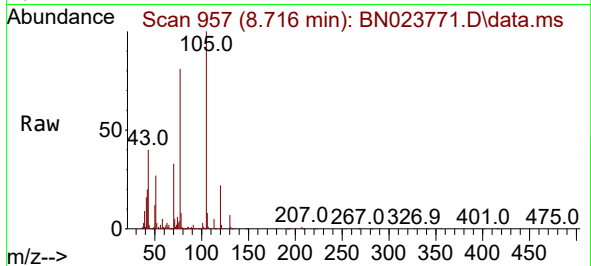




#16  
Acetophenone  
Concen: 18.923 ng/ul  
RT: 8.716 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

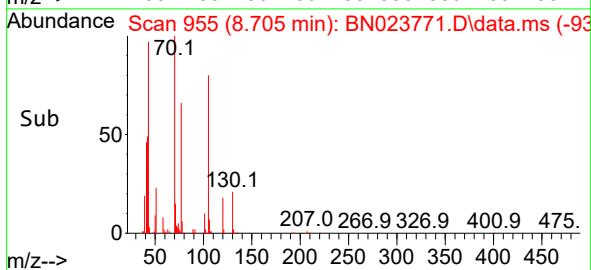
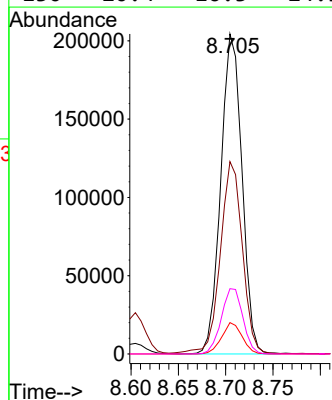
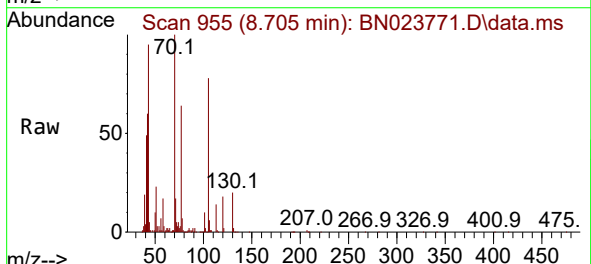
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020393

Tgt Ion:105 Resp: 606170  
Ion Ratio Lower Upper  
105 100  
77 80.7 64.2 96.2  
51 27.5 22.0 33.0

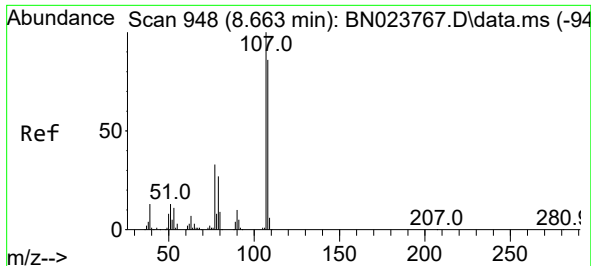


#17  
N-Nitroso-di-n-propylamine  
Concen: 19.759 ng/ul  
RT: 8.705 min Scan# 955  
Delta R.T. -0.000 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

Tgt Ion: 70 Resp: 318694  
Ion Ratio Lower Upper  
70 100  
42 60.1 47.8 71.6  
101 9.8 7.8 11.6  
130 20.4 16.3 24.5



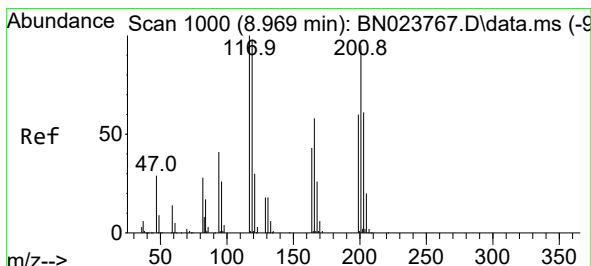
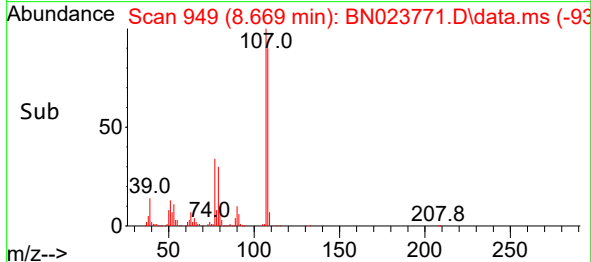
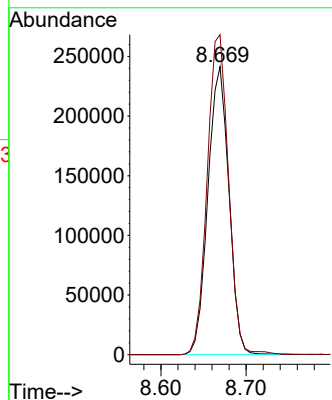
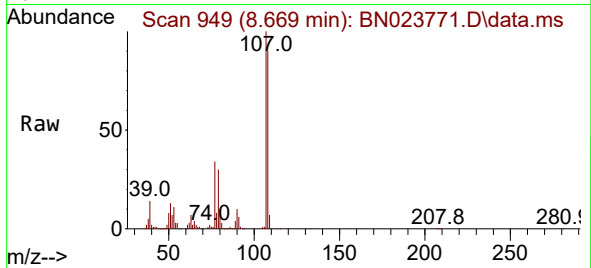




#18  
4-Methylphenol  
Concen: 18.892 ng/ul  
RT: 8.669 min Scan# 948  
Delta R.T. 0.006 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

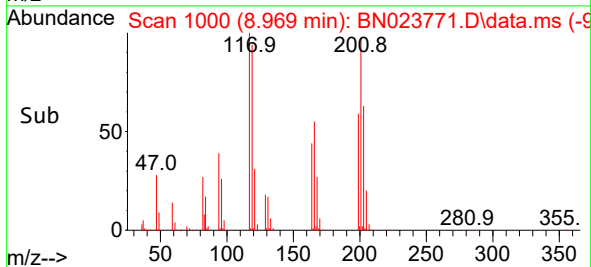
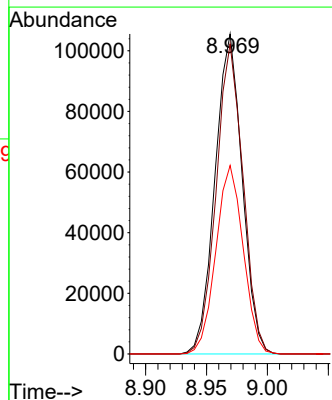
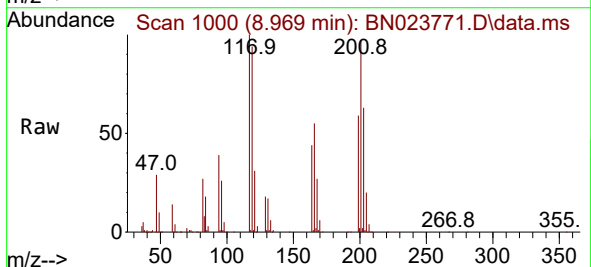
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020393

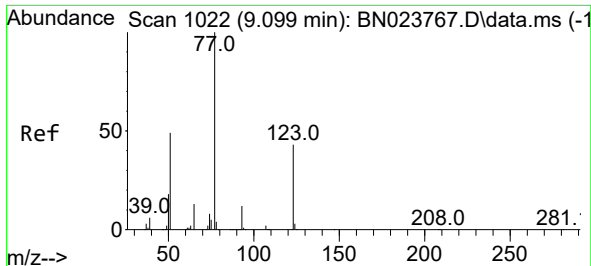
Tgt Ion:108 Resp: 413834  
Ion Ratio Lower Upper  
108 100  
107 111.1 90.7 136.1



#19  
Hexachloroethane  
Concen: 19.905 ng/ul  
RT: 8.969 min Scan# 1000  
Delta R.T. -0.000 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

Tgt Ion:117 Resp: 163605  
Ion Ratio Lower Upper  
117 100  
201 96.9 76.9 115.3  
199 58.9 44.6 67.0





#22

Nitrobenzene

Concen: 19.154 ng/ul

RT: 9.099 min Scan# 1022

Delta R.T. -0.000 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

Instrument :

BNA\_N

ClientSampleId :

SSTD020393

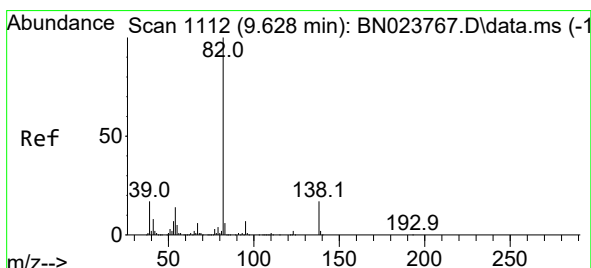
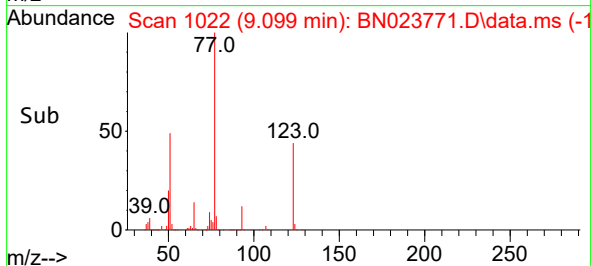
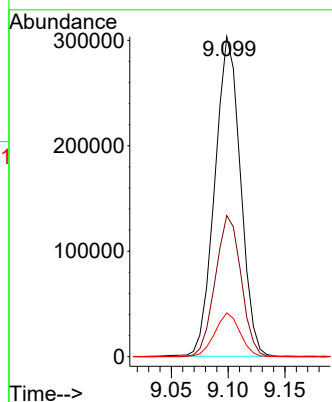
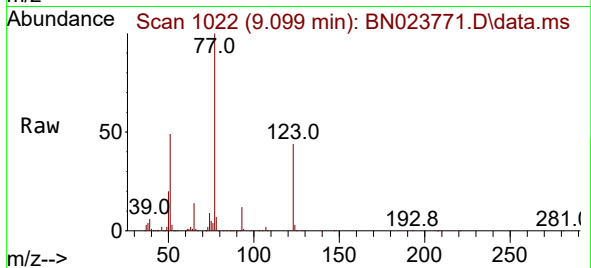
Tgt Ion: 77 Resp: 475265

Ion Ratio Lower Upper

77 100

123 44.1 35.6 53.4

65 13.6 11.0 16.4



#23

Isophorone

Concen: 19.179 ng/ul

RT: 9.628 min Scan# 1112

Delta R.T. -0.000 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

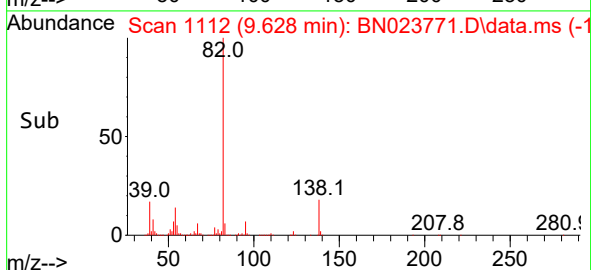
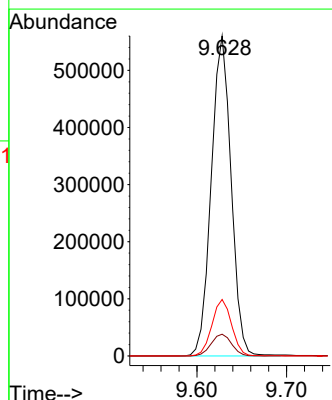
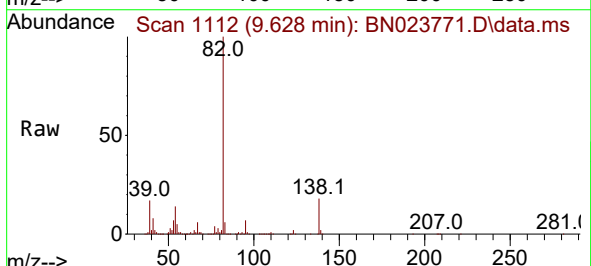
Tgt Ion: 82 Resp: 860650

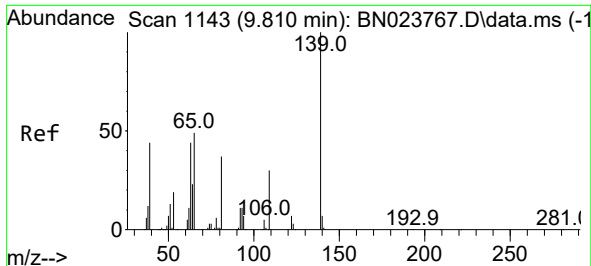
Ion Ratio Lower Upper

82 100

95 6.8 5.5 8.3

138 17.6 13.8 20.8





#25

2-Nitrophenol

Concen: 19.610 ng/ul

RT: 9.810 min Scan# 1143

Delta R.T. -0.000 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

Instrument :

BNA\_N

ClientSampleId :

SSTD020393

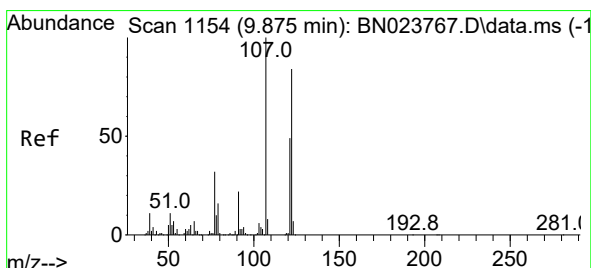
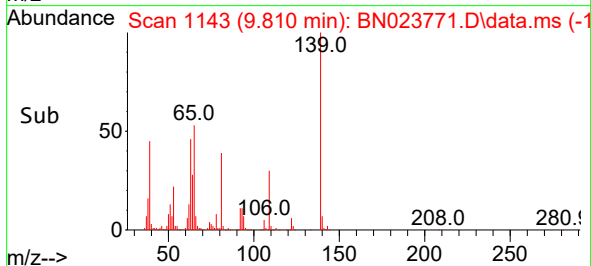
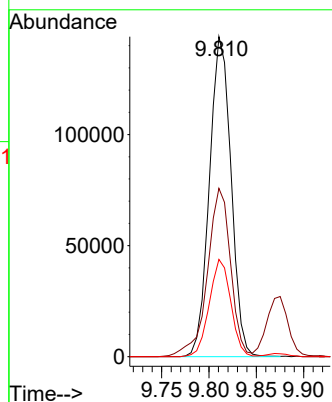
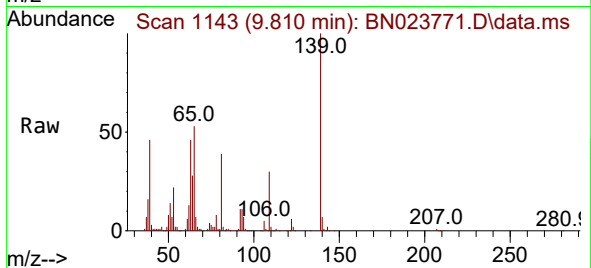
Tgt Ion:139 Resp: 228774

Ion Ratio Lower Upper

139 100

65 52.6 40.3 60.5

109 30.4 24.6 37.0



#26

2,4-Dimethylphenol

Concen: 18.838 ng/ul

RT: 9.875 min Scan# 1154

Delta R.T. -0.000 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

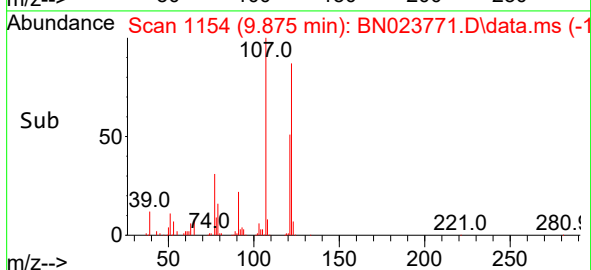
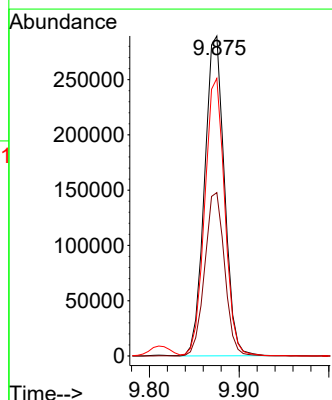
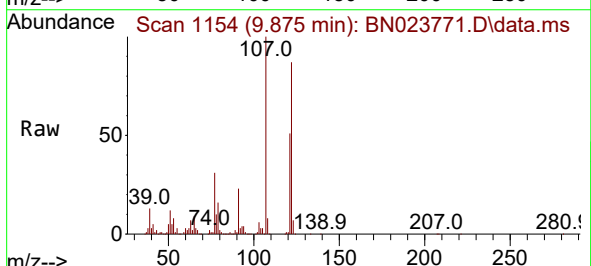
Tgt Ion:107 Resp: 445987

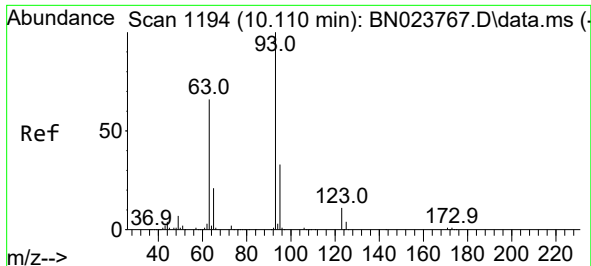
Ion Ratio Lower Upper

107 100

121 51.1 40.4 60.6

122 86.8 67.0 100.4





#27

Bis(2-Chloroethoxy)methane

Concen: 18.640 ng/ul

RT: 10.110 min Scan# 1194

Delta R.T. -0.000 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

Instrument :

BNA\_N

ClientSampleId :

SSTD020393

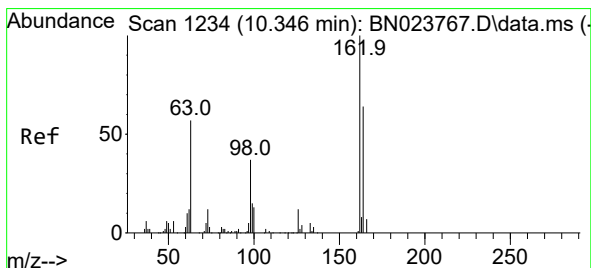
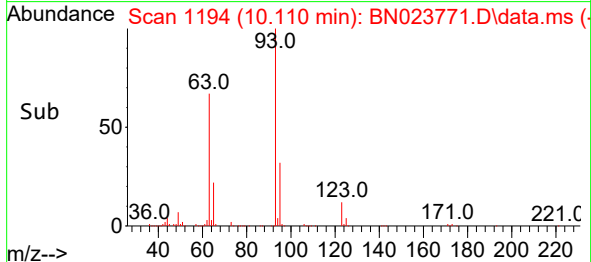
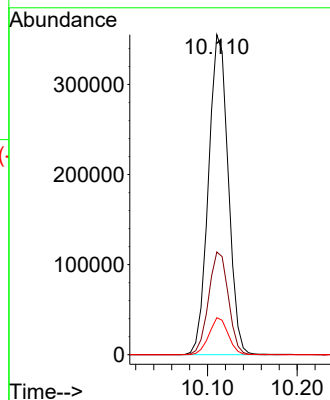
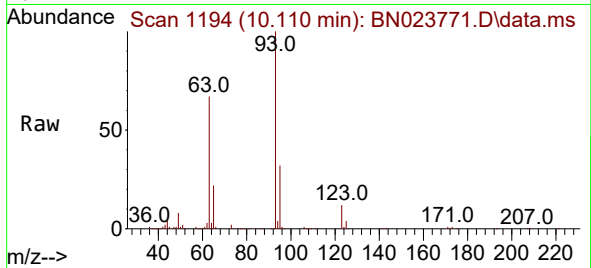
Tgt Ion: 93 Resp: 542552

Ion Ratio Lower Upper

93 100

95 32.1 25.5 38.3

123 11.5 9.4 14.2



#29

2,4-Dichlorophenol

Concen: 18.466 ng/ul

RT: 10.346 min Scan# 1234

Delta R.T. -0.000 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

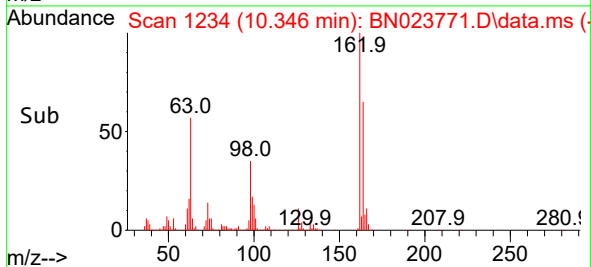
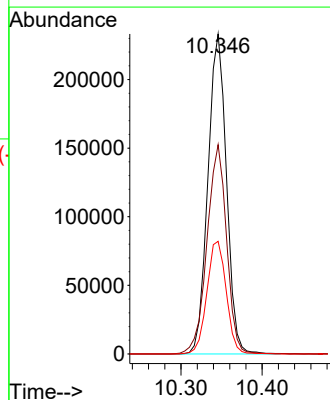
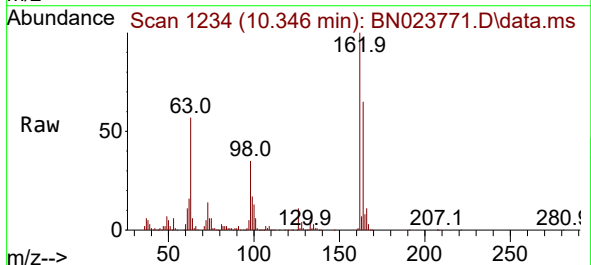
Tgt Ion:162 Resp: 369886

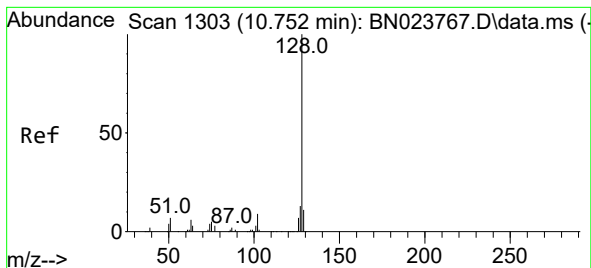
Ion Ratio Lower Upper

162 100

164 65.4 53.8 80.6

98 35.2 28.8 43.2





#30

Naphthalene

Concen: 18.148 ng/ul

RT: 10.746 min Scan# 11

Delta R.T. -0.006 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

Instrument :

BNA\_N

ClientSampleId :

SSTD020393

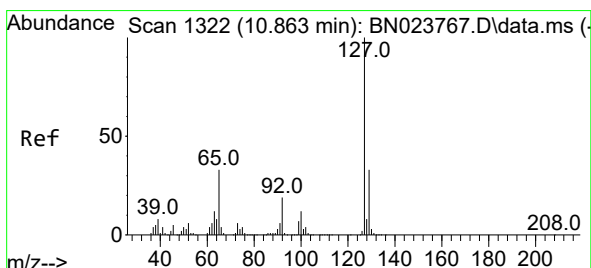
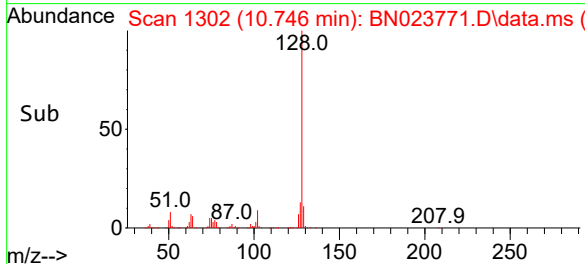
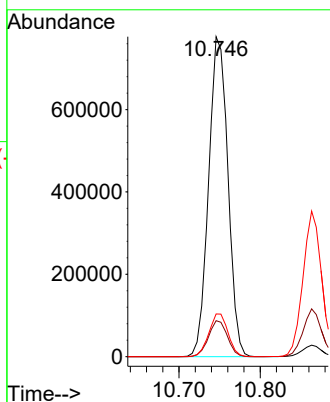
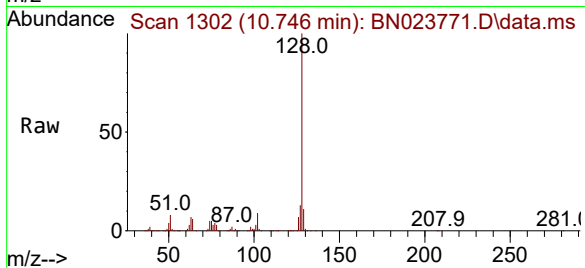
Tgt Ion:128 Resp: 1282668

Ion Ratio Lower Upper

128 100

129 11.2 9.1 13.7

127 13.4 10.8 16.2



#32

4-Chloroaniline

Concen: 17.814 ng/ul

RT: 10.863 min Scan# 1322

Delta R.T. -0.000 min

Lab File: BN023771.D

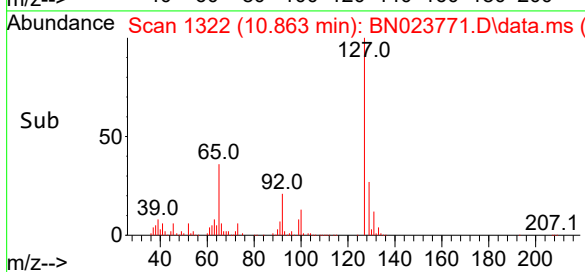
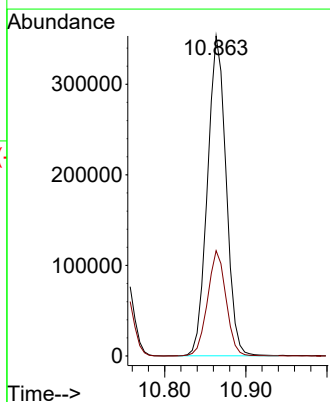
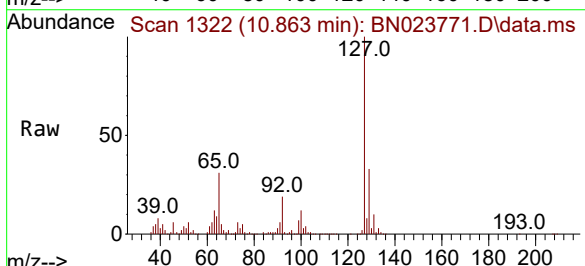
Acq: 24 Jan 2023 11:23

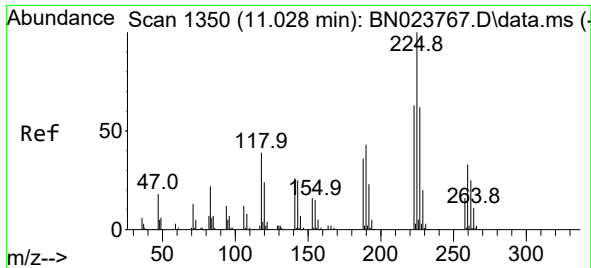
Tgt Ion:127 Resp: 561771

Ion Ratio Lower Upper

127 100

129 32.9 26.4 39.6





#33

Hexachlorobutadiene

Concen: 18.050 ng/ul

RT: 11.028 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

Instrument :

BNA\_N

ClientSampleId :

SSTD020393

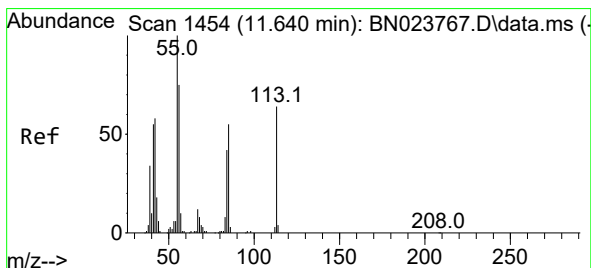
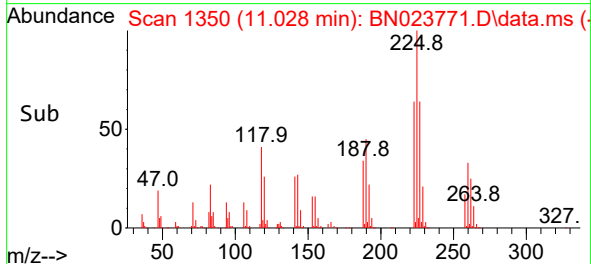
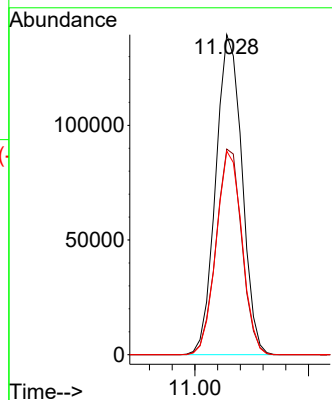
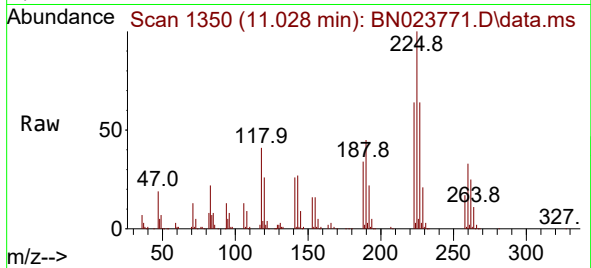
Tgt Ion:225 Resp: 223622

Ion Ratio Lower Upper

225 100

223 64.2 51.7 77.5

227 63.6 50.8 76.2



#34

Caprolactam

Concen: 11.492 ng/ul

RT: 11.646 min Scan# 1455

Delta R.T. 0.006 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

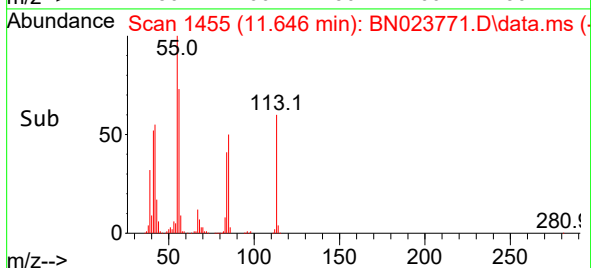
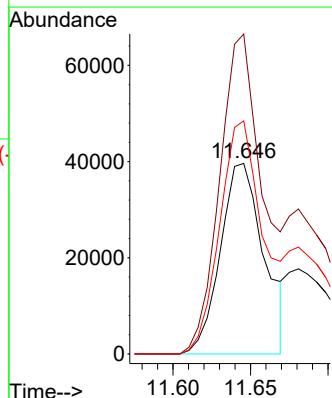
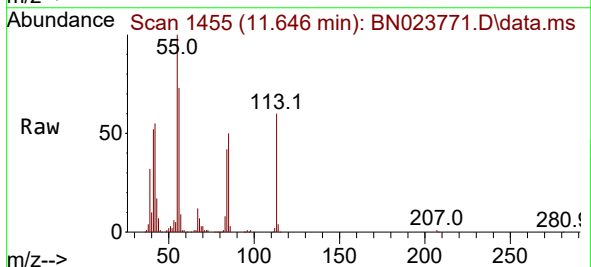
Tgt Ion:113 Resp: 77312

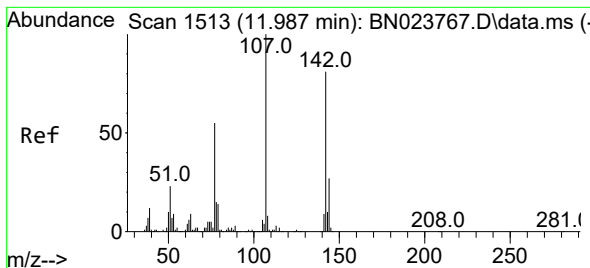
Ion Ratio Lower Upper

113 100

55 167.9 129.1 193.7

56 122.3 94.2 141.4

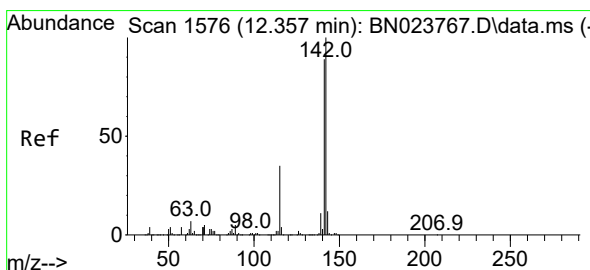
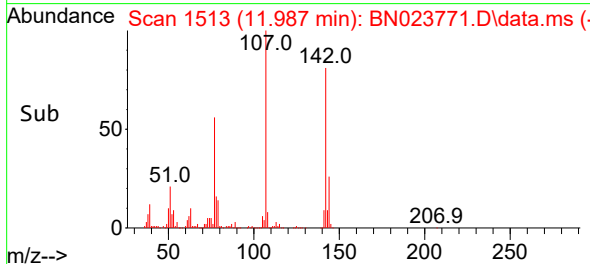
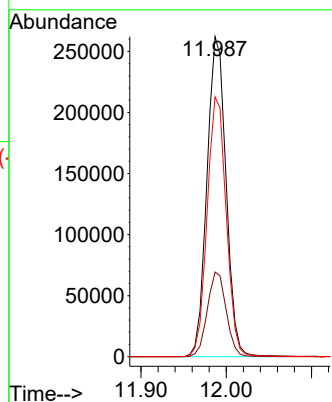
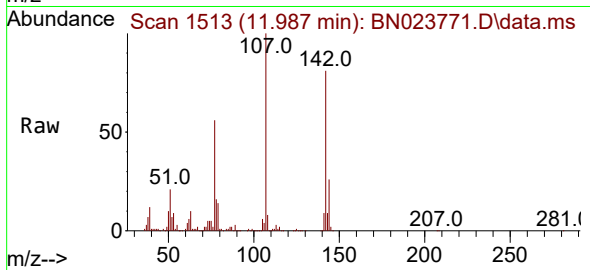




#35  
 4-Chloro-3-methylphenol  
 Concen: 18.664 ng/ul  
 RT: 11.987 min Scan# 1513  
 Delta R.T. -0.000 min  
 Lab File: BN023771.D  
 Acq: 24 Jan 2023 11:23

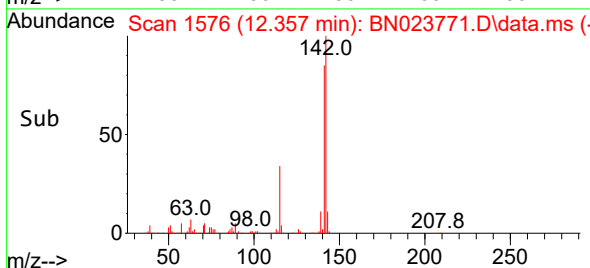
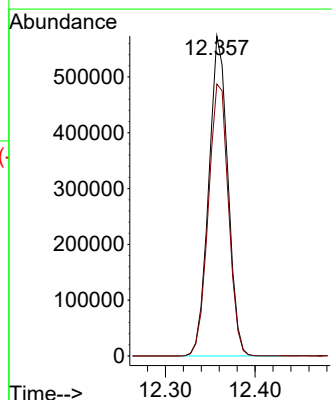
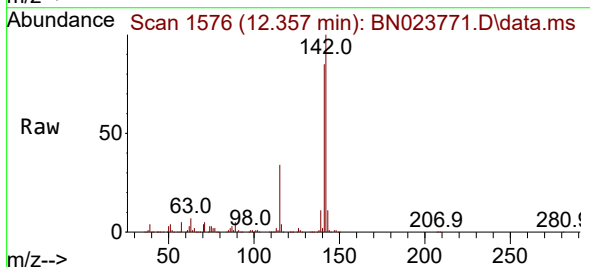
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTD020393

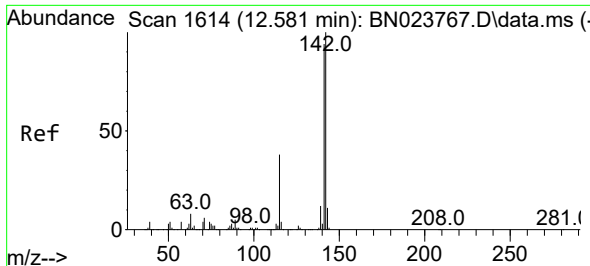
Tgt Ion:107 Resp: 407639  
 Ion Ratio Lower Upper  
 107 100  
 144 26.5 21.9 32.9  
 142 81.2 64.0 96.0



#36  
 2-Methylnaphthalene  
 Concen: 18.028 ng/ul  
 RT: 12.357 min Scan# 1576  
 Delta R.T. -0.000 min  
 Lab File: BN023771.D  
 Acq: 24 Jan 2023 11:23

Tgt Ion:142 Resp: 849372  
 Ion Ratio Lower Upper  
 142 100  
 141 85.0 73.6 110.4

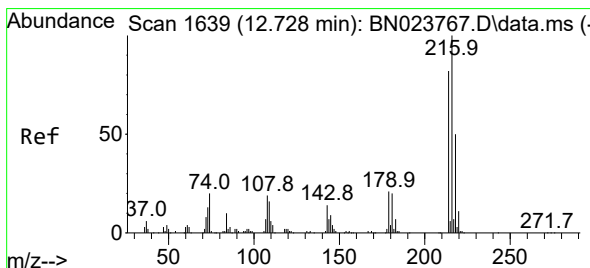
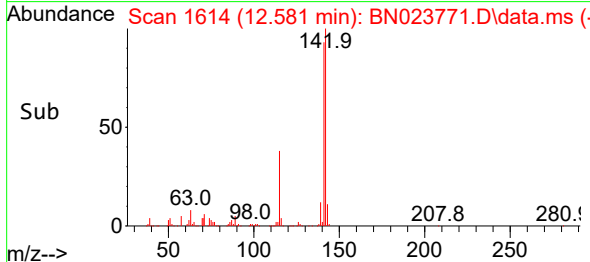
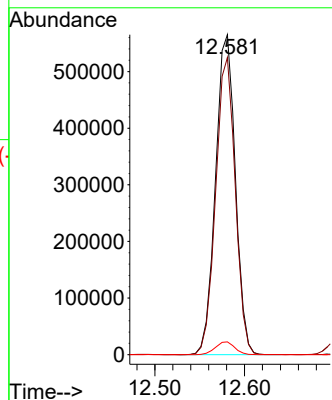
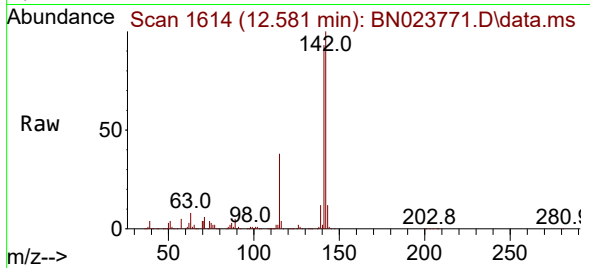




#37  
1-Methylnaphthalene  
Concen: 17.990 ng/ul  
RT: 12.581 min Scan# 1614  
Delta R.T. -0.000 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

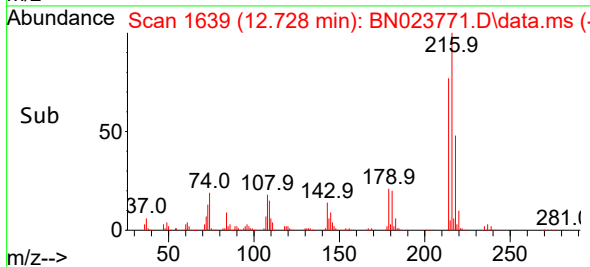
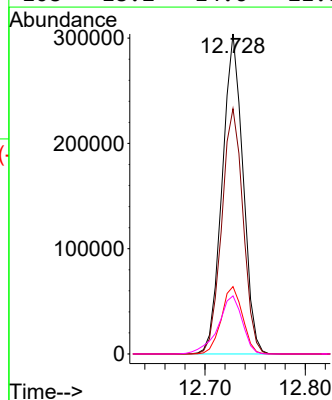
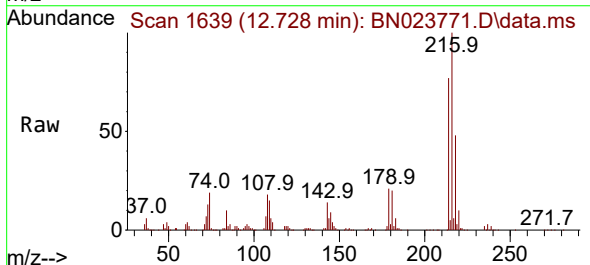
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020393

Tgt Ion:142 Resp: 865956  
Ion Ratio Lower Upper  
142 100  
141 92.9 73.8 110.6  
116 4.0 3.0 4.4

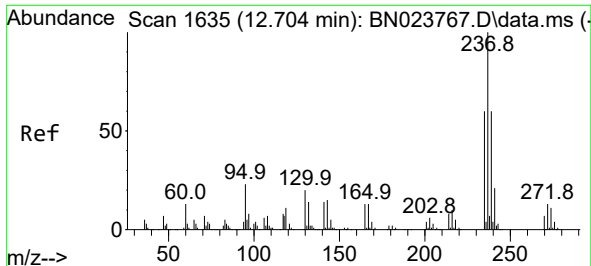


#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 18.748 ng/ul  
RT: 12.728 min Scan# 1639  
Delta R.T. -0.000 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

Tgt Ion:216 Resp: 436662  
Ion Ratio Lower Upper  
216 100  
214 76.7 62.4 93.6  
179 21.1 16.2 24.2  
108 18.2 14.6 21.8



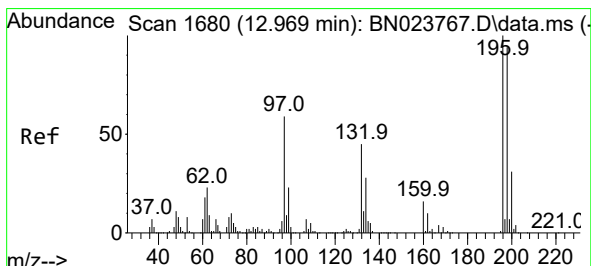
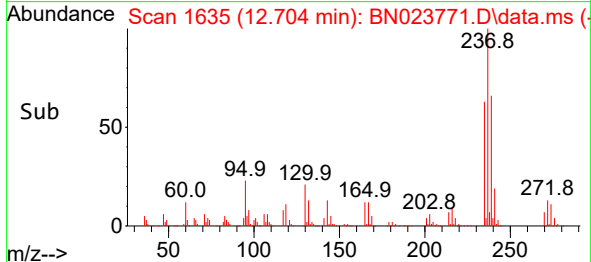
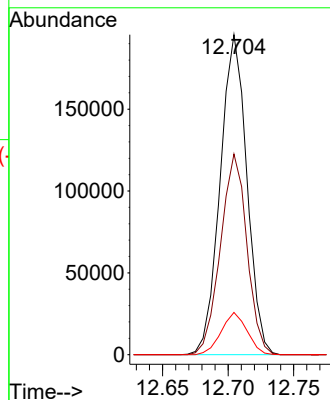
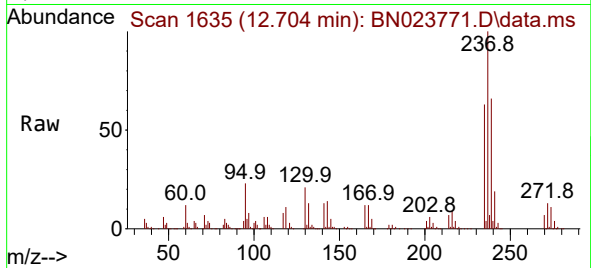




#40  
Hexachlorocyclopentadiene  
Concen: 18.835 ng/ul  
RT: 12.704 min Scan# 1635  
Delta R.T. -0.000 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

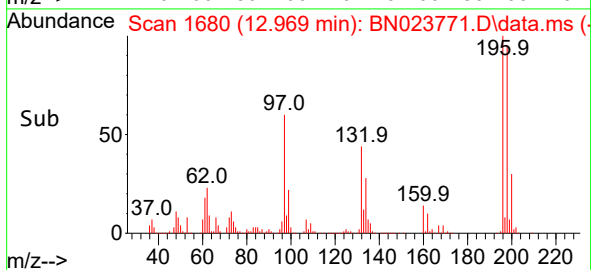
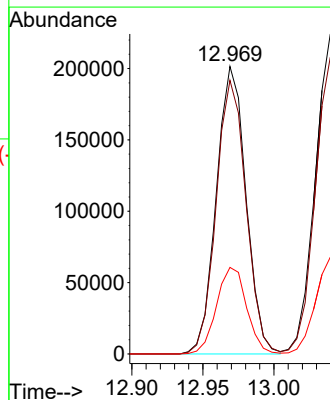
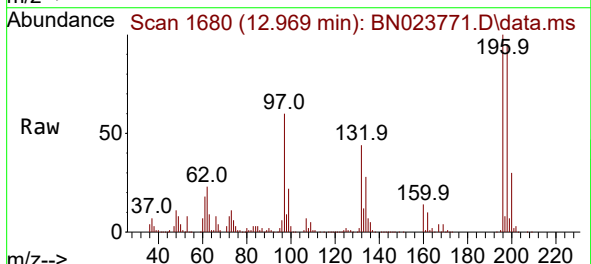
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020393

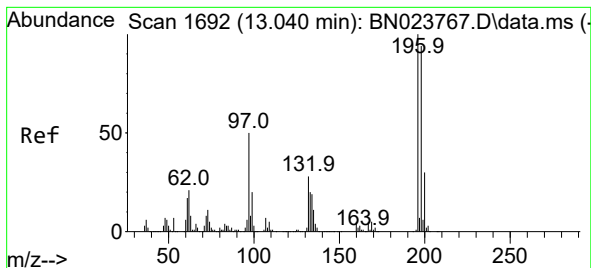
Tgt Ion:237 Resp: 276499  
Ion Ratio Lower Upper  
237 100  
235 62.7 51.0 76.4  
272 14.0 9.8 14.8



#41  
2,4,6-Trichlorophenol  
Concen: 19.084 ng/ul  
RT: 12.969 min Scan# 1680  
Delta R.T. -0.000 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

Tgt Ion:196 Resp: 292997  
Ion Ratio Lower Upper  
196 100  
198 95.1 71.4 107.0  
200 30.1 22.5 33.7





#42

2,4,5-Trichlorophenol

Concen: 19.172 ng/ul

RT: 13.040 min Scan# 1692

Delta R.T. -0.000 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

Instrument :

BNA\_N

ClientSampleId :

SSTD020393

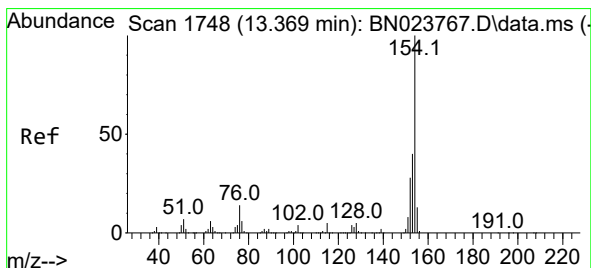
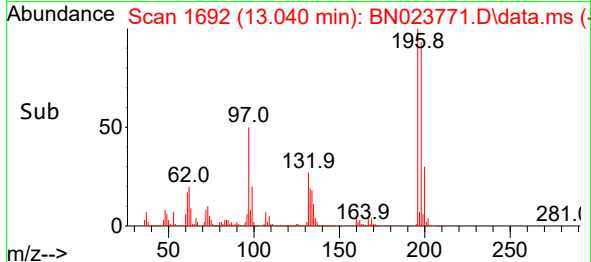
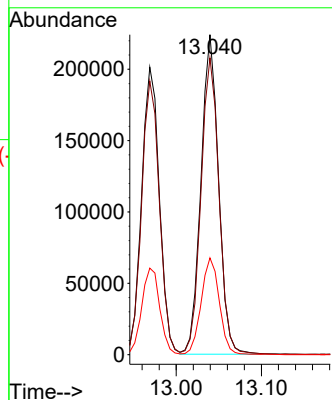
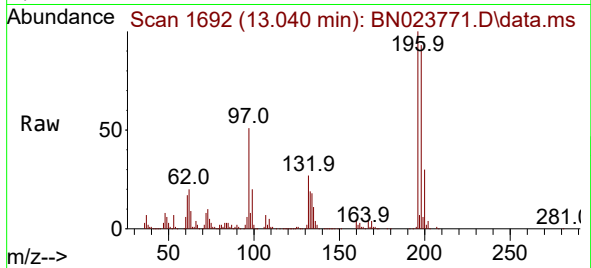
Tgt Ion:196 Resp: 321901

Ion Ratio Lower Upper

196 100

198 92.8 68.1 102.1

200 30.2 24.1 36.1



#43

1,1'-Biphenyl

Concen: 18.492 ng/ul

RT: 13.369 min Scan# 1748

Delta R.T. -0.000 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

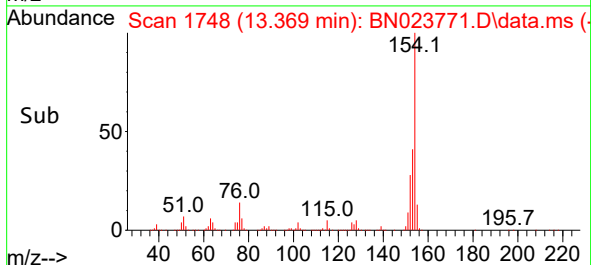
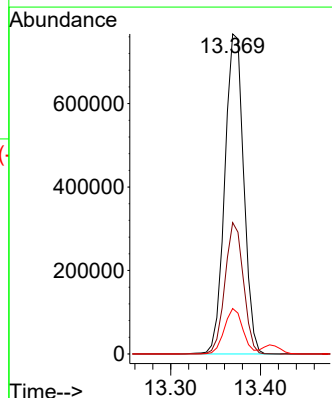
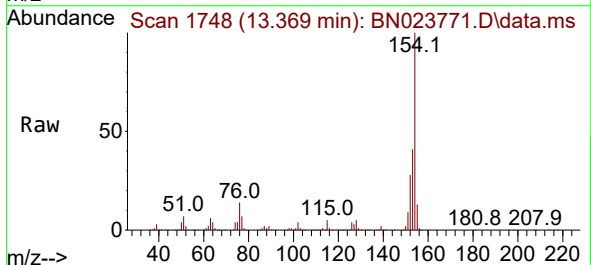
Tgt Ion:154 Resp: 1123554

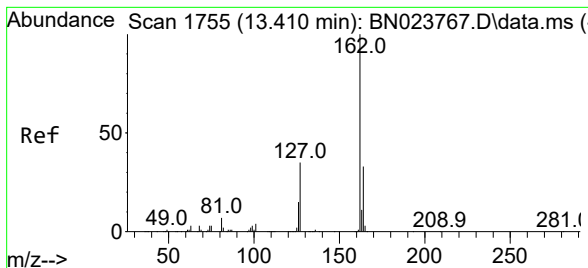
Ion Ratio Lower Upper

154 100

153 41.0 32.5 48.7

76 14.2 11.0 16.6





#44

2-Chloronaphthalene

Concen: 18.508 ng/ul

RT: 13.416 min Scan# 1756

Delta R.T. 0.006 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

Instrument :

BNA\_N

ClientSampleId :

SSTD020393

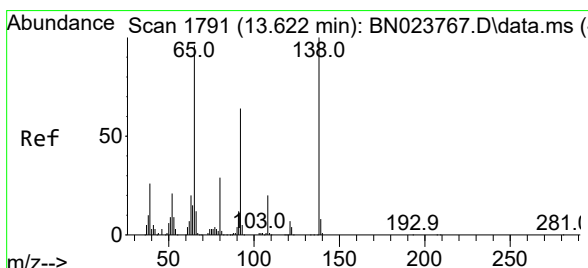
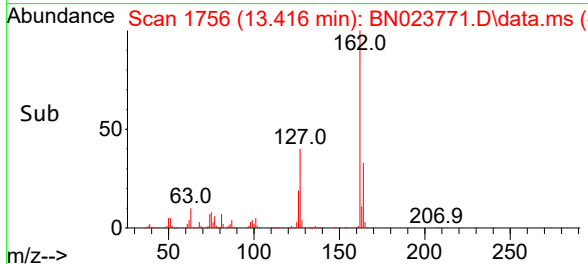
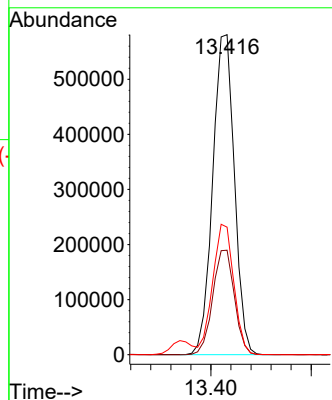
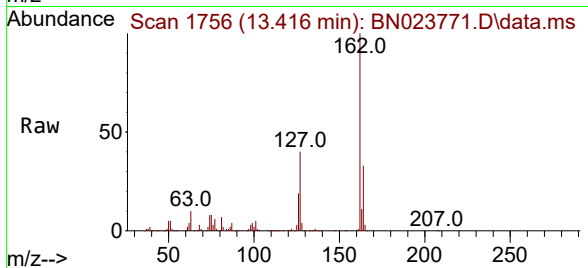
Tgt Ion:162 Resp: 872424

Ion Ratio Lower Upper

162 100

164 32.7 26.2 39.2

127 39.9 31.8 47.8



#45

2-Nitroaniline

Concen: 20.657 ng/ul

RT: 13.622 min Scan# 1791

Delta R.T. -0.000 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

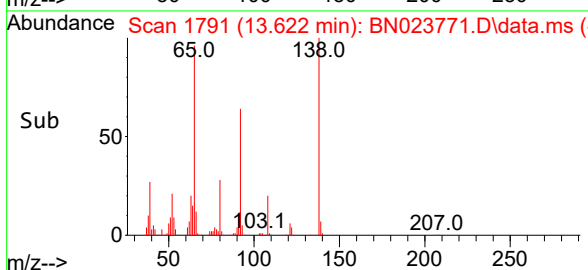
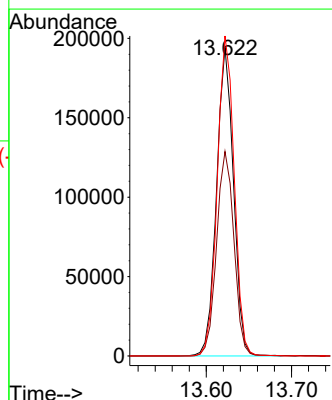
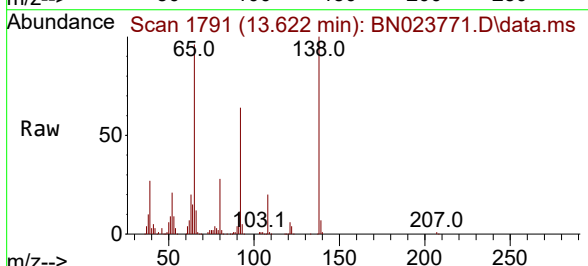
Tgt Ion: 65 Resp: 268532

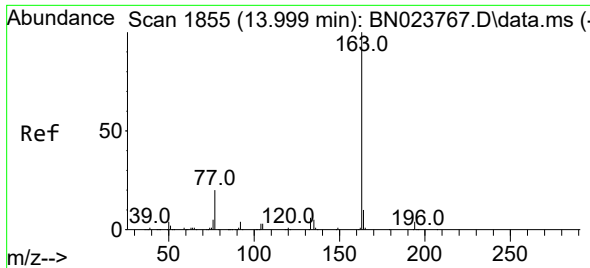
Ion Ratio Lower Upper

65 100

92 66.3 53.5 80.3

138 103.7 84.0 126.0

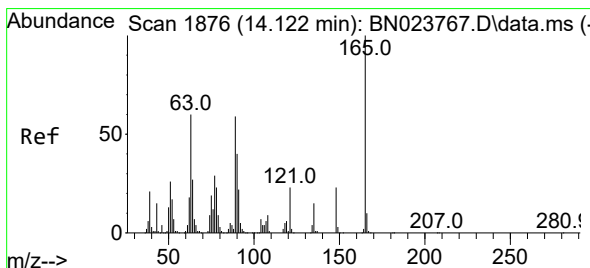
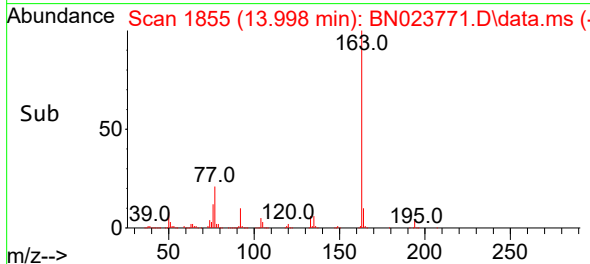
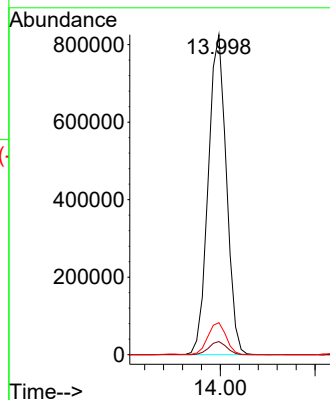
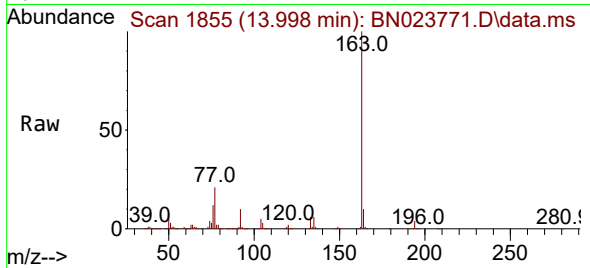




#47  
Dimethylphthalate  
Concen: 18.630 ng/ul  
RT: 13.998 min Scan# 1855  
Delta R.T. -0.000 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

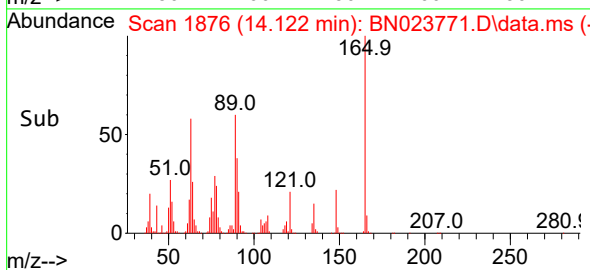
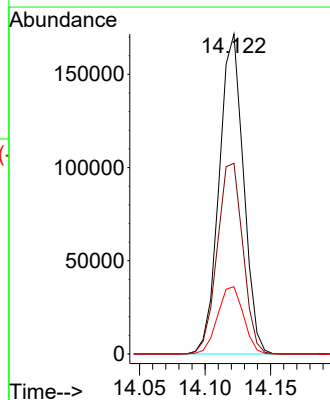
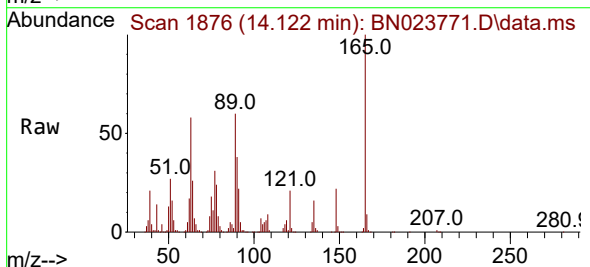
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020393

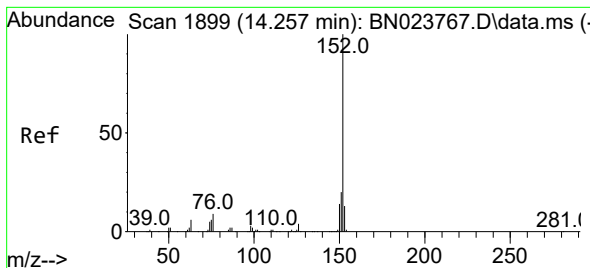
Tgt Ion:163 Resp: 1096696  
Ion Ratio Lower Upper  
163 100  
194 4.1 3.2 4.8  
164 10.0 7.9 11.9



#48  
2,6-Dinitrotoluene  
Concen: 19.872 ng/ul  
RT: 14.122 min Scan# 1876  
Delta R.T. -0.000 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

Tgt Ion:165 Resp: 221154  
Ion Ratio Lower Upper  
165 100  
89 59.6 49.9 74.9  
121 21.0 19.1 28.7





#50

Acenaphthylene

Concen: 18.984 ng/ul

RT: 14.257 min Scan# 1899

Delta R.T. -0.000 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

Instrument :

BNA\_N

ClientSampleId :

SSTD020393

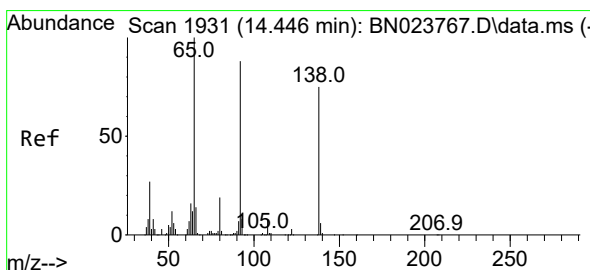
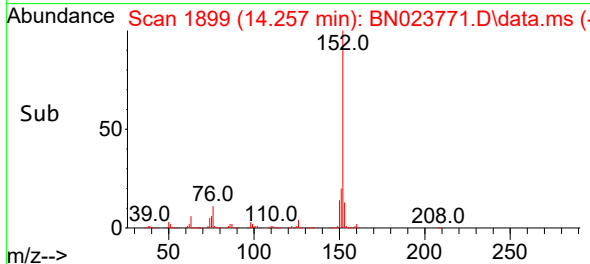
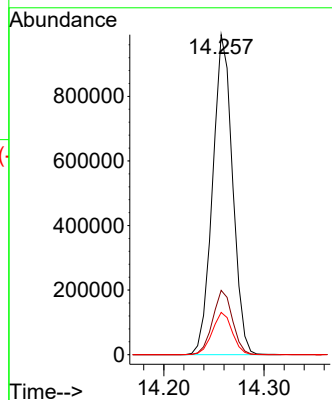
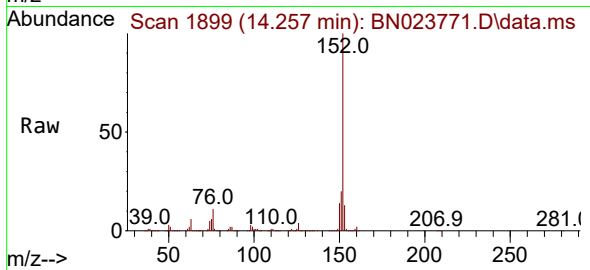
Tgt Ion:152 Resp: 1370143

Ion Ratio Lower Upper

152 100

151 20.1 15.8 23.8

153 13.2 10.2 15.4



#51

3-Nitroaniline

Concen: 18.879 ng/ul

RT: 14.445 min Scan# 1931

Delta R.T. -0.000 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

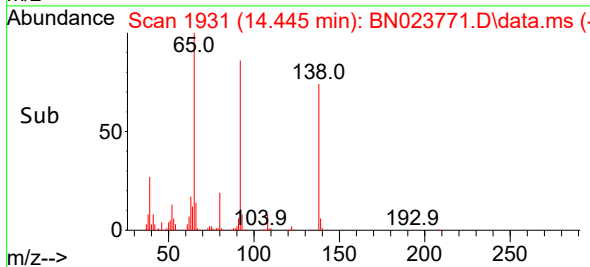
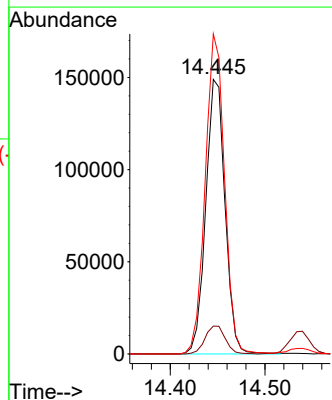
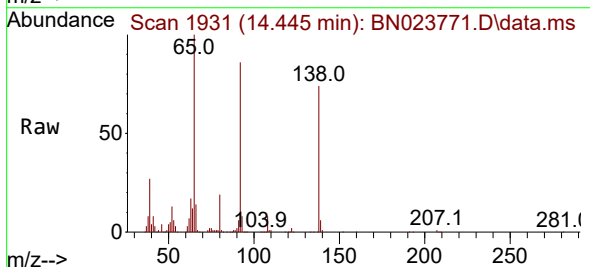
Tgt Ion:138 Resp: 210545

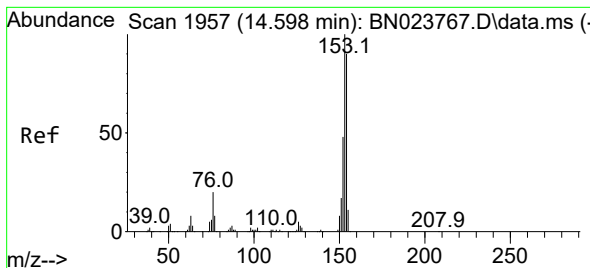
Ion Ratio Lower Upper

138 100

108 10.1 8.1 12.1

92 116.5 93.2 139.8





#52

Acenaphthene

Concen: 18.551 ng/ul

RT: 14.604 min Scan# 1958

Delta R.T. 0.006 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

Instrument :

BNA\_N

ClientSampleId :

SSTD020393

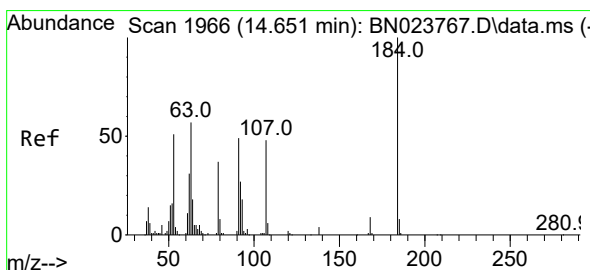
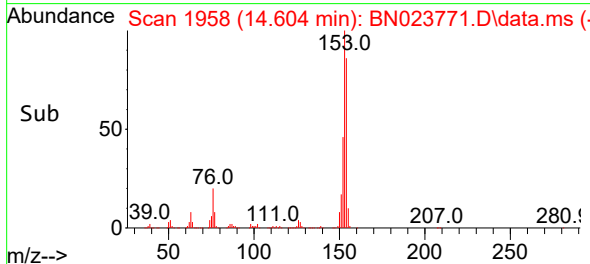
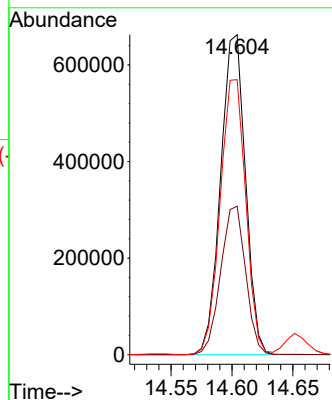
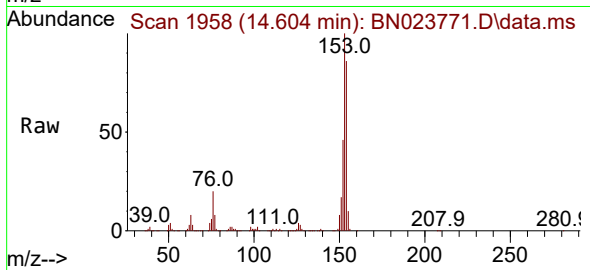
Tgt Ion:153 Resp: 943955

Ion Ratio Lower Upper

153 100

152 46.4 38.5 57.7

154 85.9 71.5 107.3



#53

2,4-Dinitrophenol

Concen: 13.096 ng/ul

RT: 14.651 min Scan# 1966

Delta R.T. -0.000 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

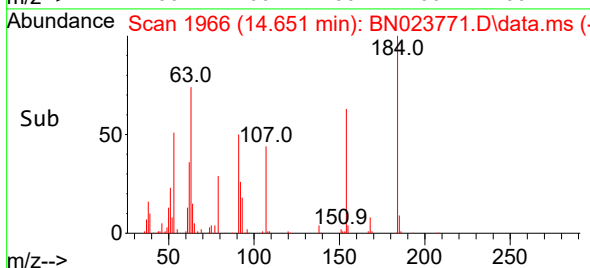
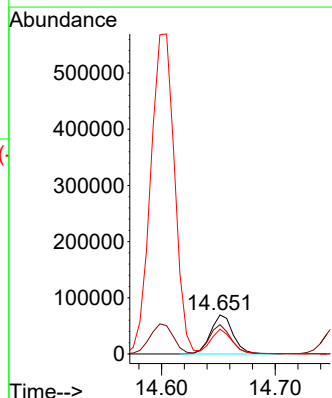
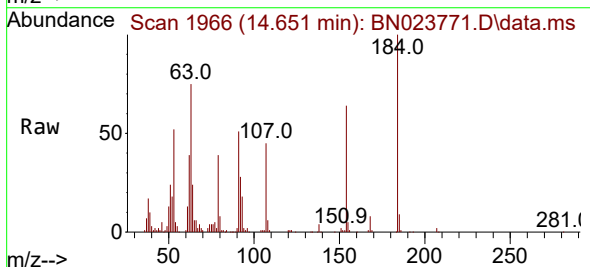
Tgt Ion:184 Resp: 95257

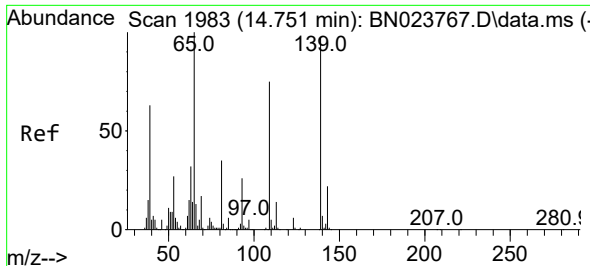
Ion Ratio Lower Upper

184 100

63 75.0 58.2 87.4

154 63.5 49.4 74.0

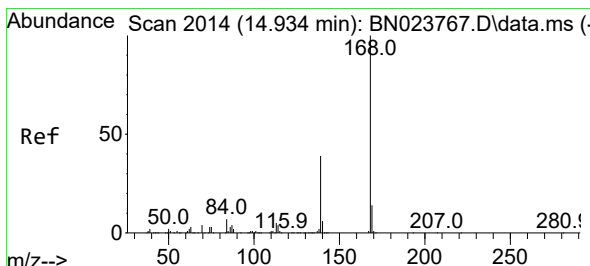
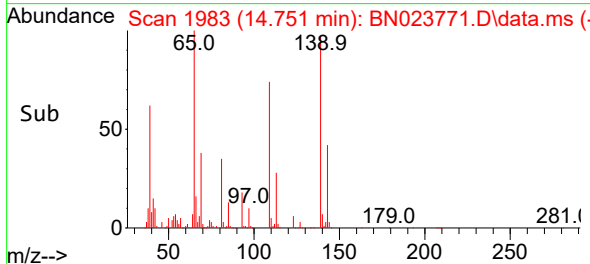
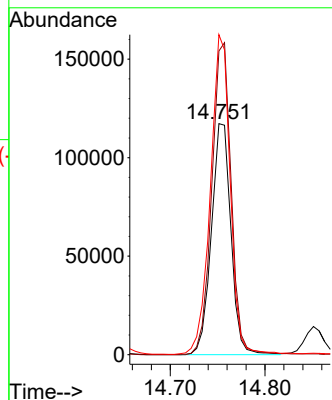
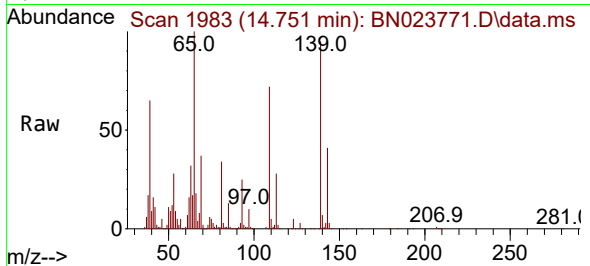




#55  
4-Nitrophenol  
Concen: 17.421 ng/ul  
RT: 14.751 min Scan# 1983  
Delta R.T. -0.000 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

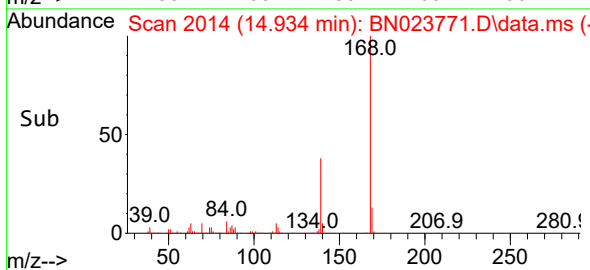
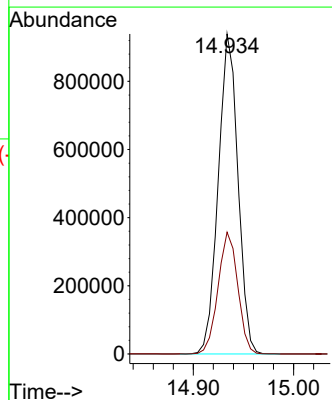
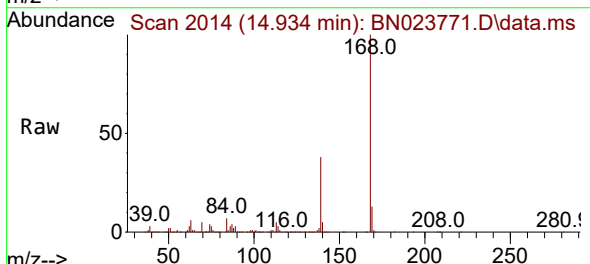
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020393

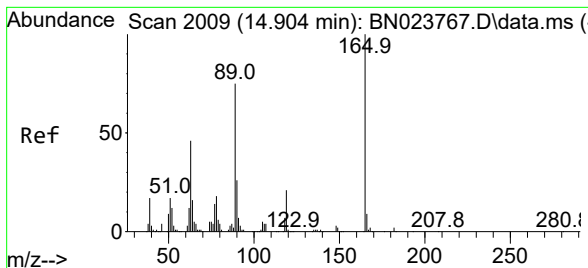
Tgt Ion:109 Resp: 167789  
Ion Ratio Lower Upper  
109 100  
139 131.5 104.8 157.2  
65 138.5 107.3 160.9



#56  
Dibenzofuran  
Concen: 18.061 ng/ul  
RT: 14.934 min Scan# 2014  
Delta R.T. -0.000 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

Tgt Ion:168 Resp: 1279195  
Ion Ratio Lower Upper  
168 100  
139 38.1 29.6 44.4

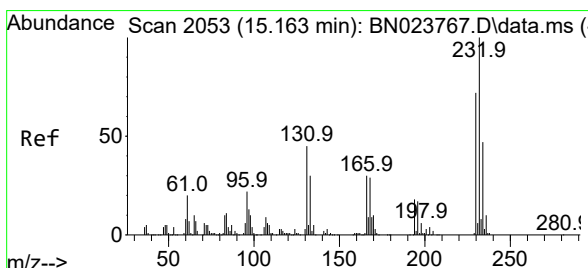
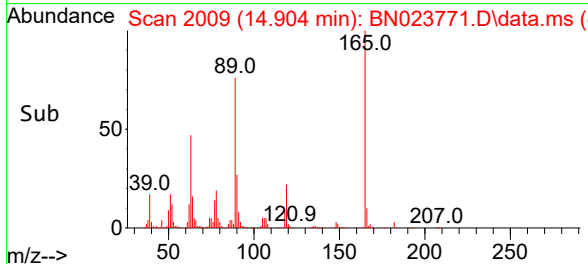
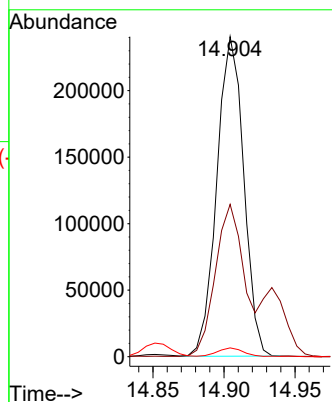
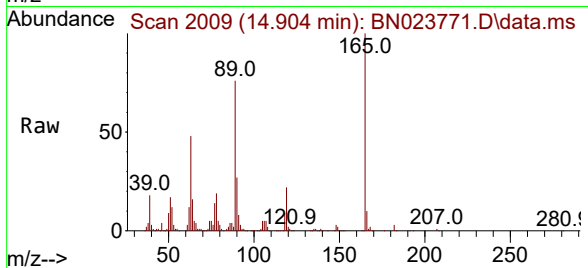




#57  
2,4-Dinitrotoluene  
Concen: 19.491 ng/ul  
RT: 14.904 min Scan# 2009  
Delta R.T. -0.000 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

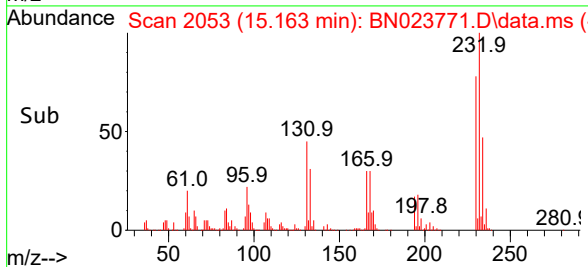
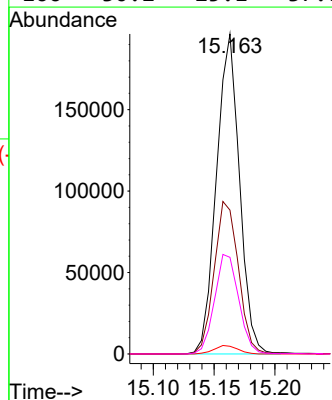
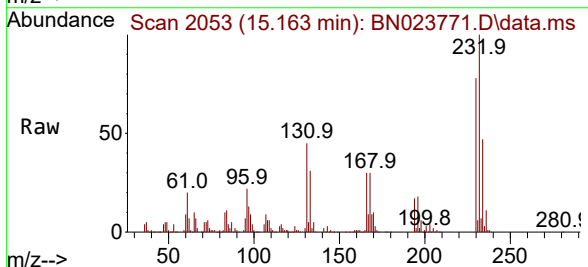
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020393

Tgt Ion:165 Resp: 316669  
Ion Ratio Lower Upper  
165 100  
63 47.6 37.2 55.8  
182 2.7 2.2 3.2

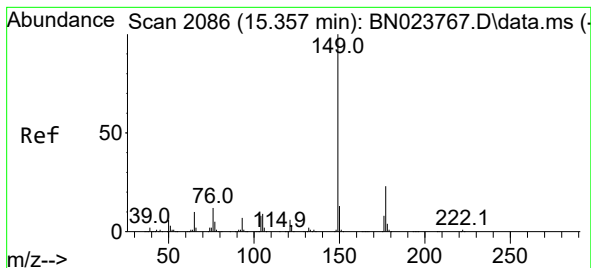


#58  
2,3,4,6-Tetrachlorophenol  
Concen: 18.011 ng/ul  
RT: 15.163 min Scan# 2053  
Delta R.T. -0.000 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

Tgt Ion:232 Resp: 259130  
Ion Ratio Lower Upper  
232 100  
131 44.9 39.5 59.3  
130 2.4 2.2 3.4  
166 30.2 25.1 37.7







#59

Diethylphthalate

Concen: 18.320 ng/ul

RT: 15.363 min Scan# 2086

Delta R.T. 0.006 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

Instrument :

BNA\_N

ClientSampleId :

SSTD020393

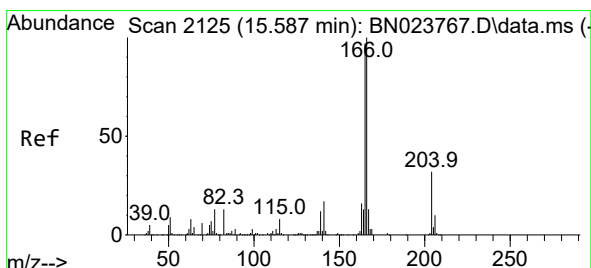
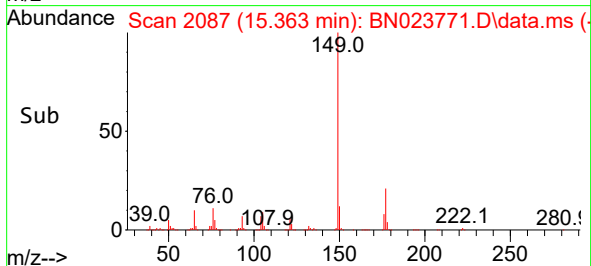
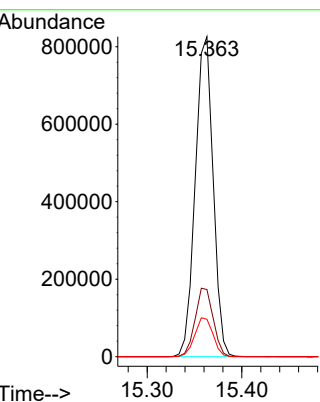
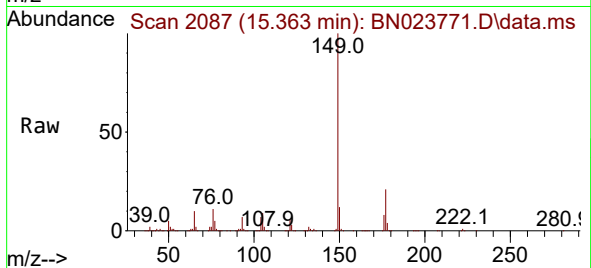
Tgt Ion:149 Resp: 1080289

Ion Ratio Lower Upper

149 100

177 21.0 17.9 26.9

150 11.7 9.9 14.9



#61

Fluorene

Concen: 18.085 ng/ul

RT: 15.587 min Scan# 2125

Delta R.T. -0.000 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

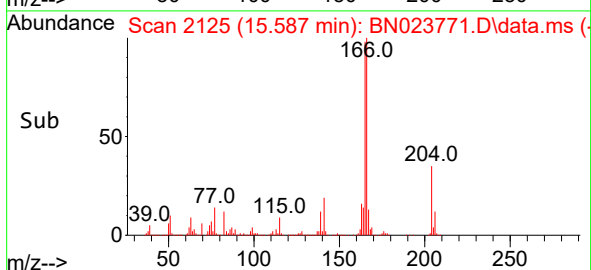
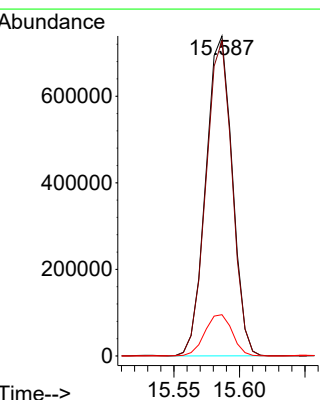
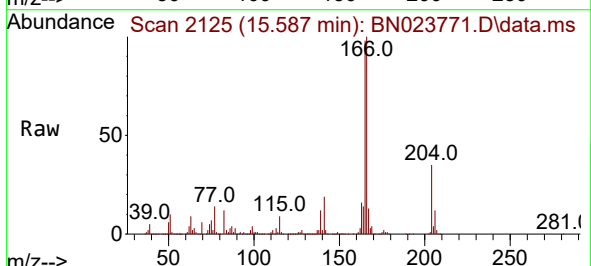
Tgt Ion:166 Resp: 1037272

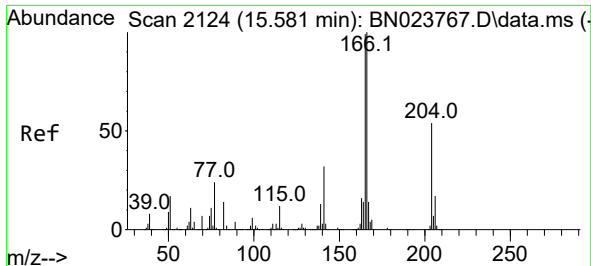
Ion Ratio Lower Upper

166 100

165 98.4 77.8 116.6

167 12.9 10.4 15.6

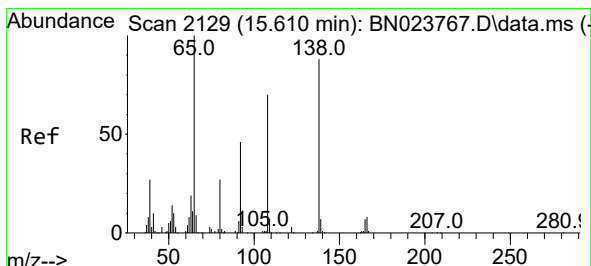
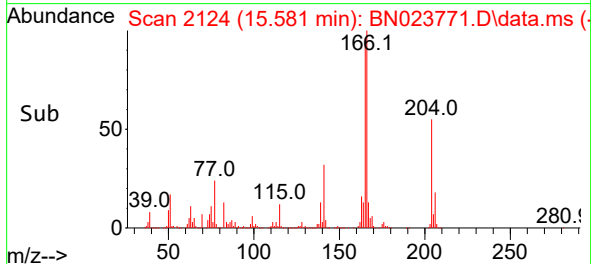
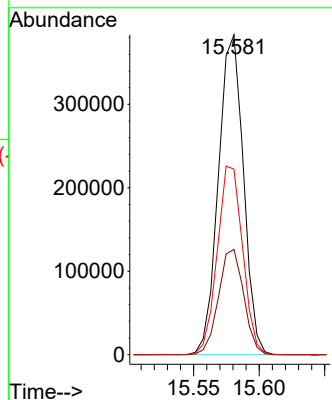
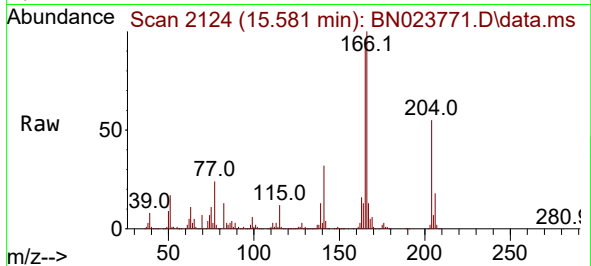




#62  
4-Chlorophenyl-phenylether  
Concen: 18.220 ng/ul  
RT: 15.581 min Scan# 2124  
Delta R.T. -0.000 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

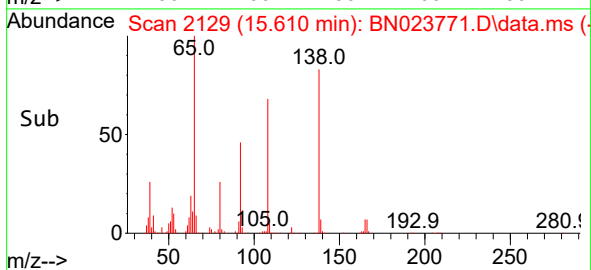
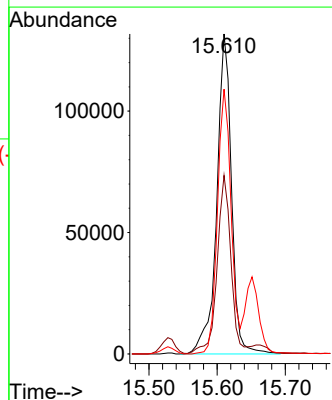
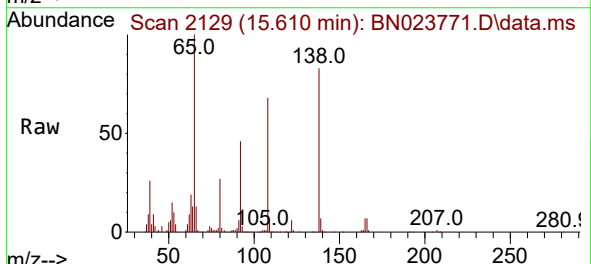
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020393

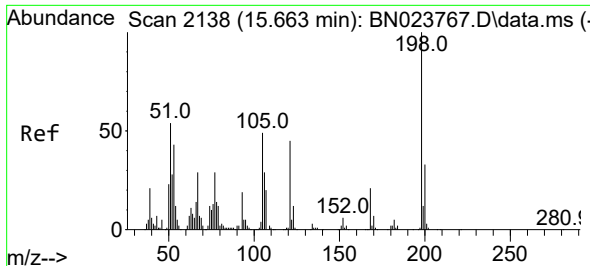
Tgt Ion:204 Resp: 508736  
Ion Ratio Lower Upper  
204 100  
206 32.9 27.0 40.6  
141 58.0 51.0 76.4



#63  
4-Nitroaniline  
Concen: 19.358 ng/ul  
RT: 15.610 min Scan# 2129  
Delta R.T. -0.000 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

Tgt Ion:138 Resp: 198767  
Ion Ratio Lower Upper  
138 100  
92 55.8 41.3 61.9  
108 82.7 64.2 96.2

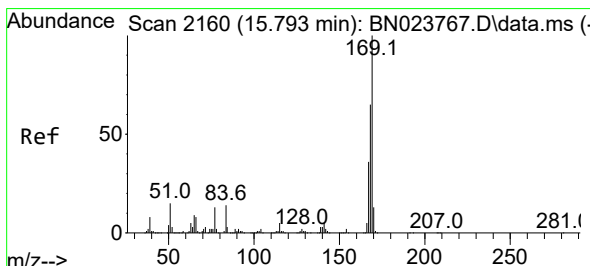
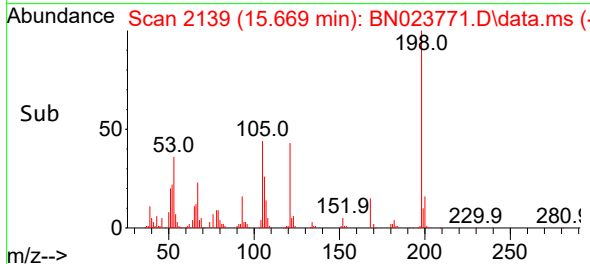
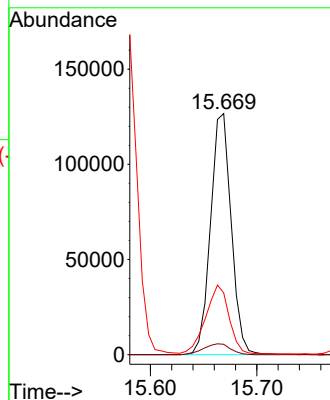
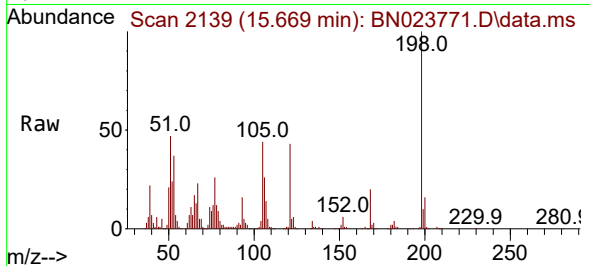




#66  
4,6-Dinitro-2-methylphenol  
Concen: 18.987 ng/ul  
RT: 15.669 min Scan# 2138  
Delta R.T. 0.006 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

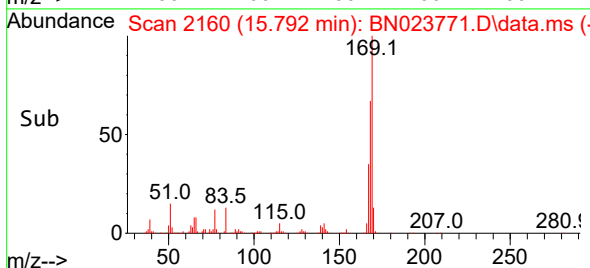
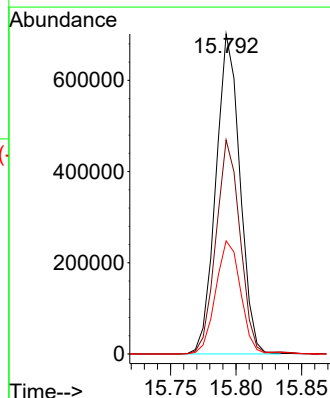
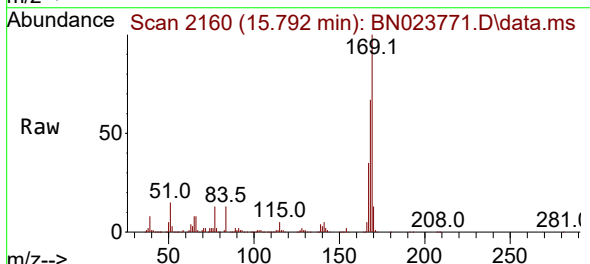
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020393

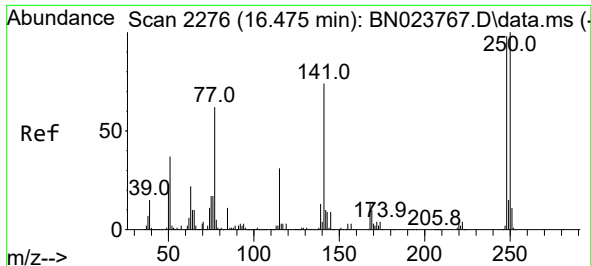
Tgt Ion:198 Resp: 170941  
Ion Ratio Lower Upper  
198 100  
182 4.3 3.6 5.4  
77 25.6 21.2 31.8



#67  
N-Nitrosodiphenylamine  
Concen: 21.028 ng/ul  
RT: 15.792 min Scan# 2160  
Delta R.T. -0.000 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

Tgt Ion:169 Resp: 892465  
Ion Ratio Lower Upper  
169 100  
168 66.9 53.4 80.2  
167 35.3 29.0 43.4

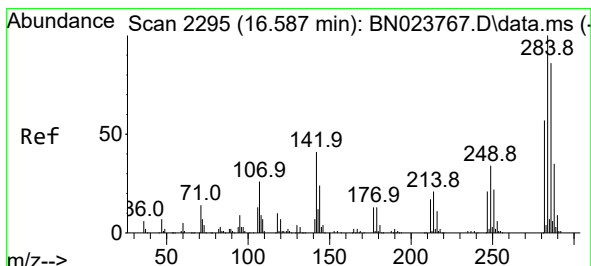
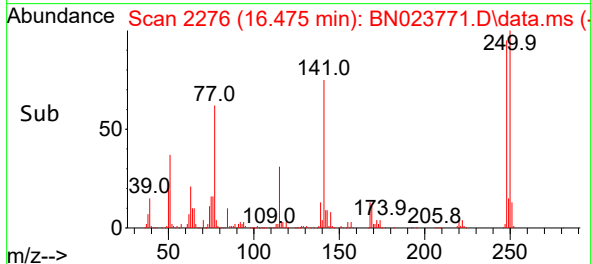
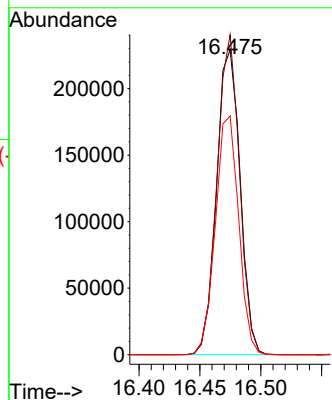
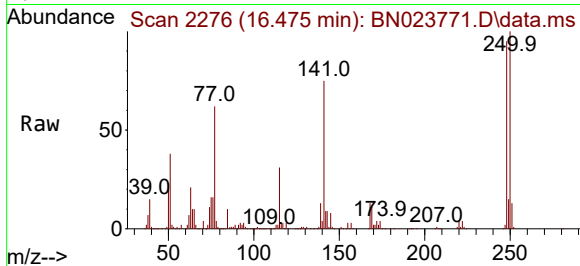




#68  
4-Bromophenyl-phenylether  
Concen: 20.423 ng/ul  
RT: 16.475 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

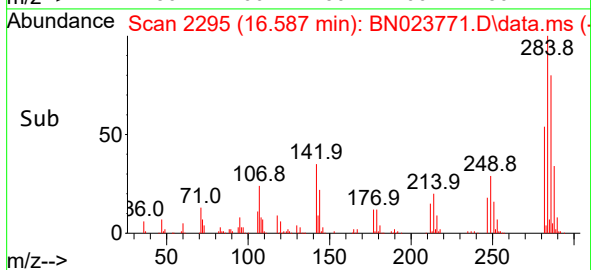
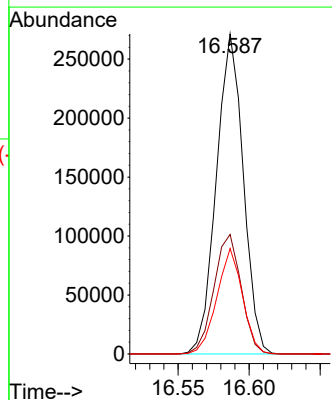
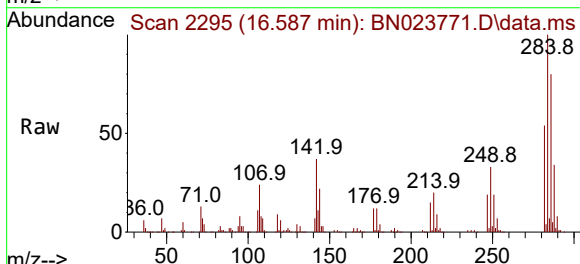
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020393

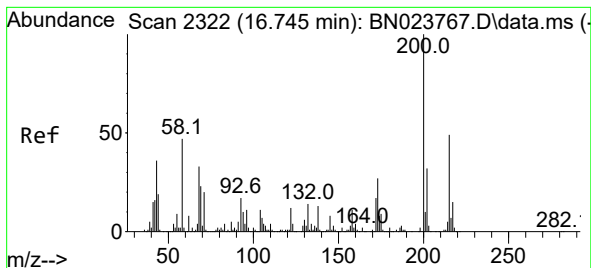
Tgt Ion:248 Resp: 309582  
Ion Ratio Lower Upper  
248 100  
250 104.9 76.4 114.6  
141 78.3 58.0 87.0



#69  
Hexachlorobenzene  
Concen: 20.144 ng/ul  
RT: 16.587 min Scan# 2295  
Delta R.T. -0.000 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

Tgt Ion:284 Resp: 357829  
Ion Ratio Lower Upper  
284 100  
142 37.4 28.9 43.3  
249 32.9 24.2 36.2





#70

Atrazine

Concen: 18.733 ng/ul

RT: 16.745 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

Instrument :

BNA\_N

ClientSampleId :

SSTD020393

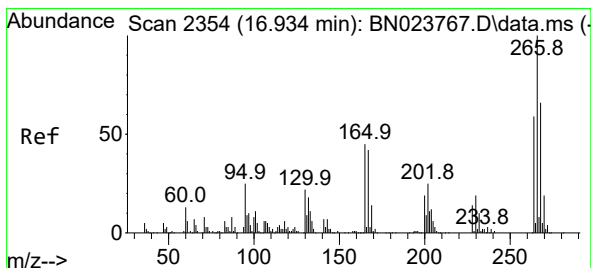
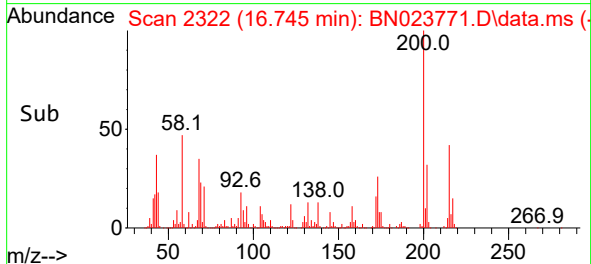
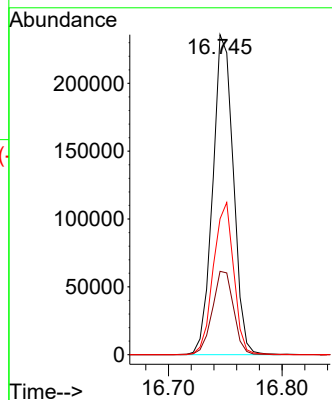
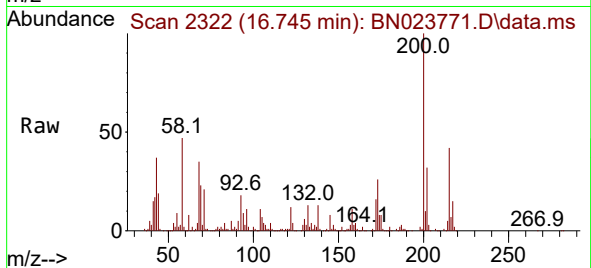
Tgt Ion:200 Resp: 297549

Ion Ratio Lower Upper

200 100

173 26.1 21.4 32.2

215 42.4 39.0 58.6



#71

Pentachlorophenol

Concen: 19.086 ng/ul

RT: 16.934 min Scan# 2354

Delta R.T. -0.000 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

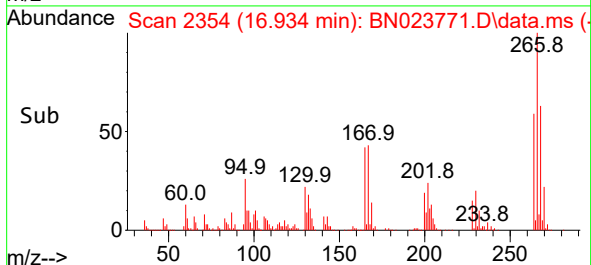
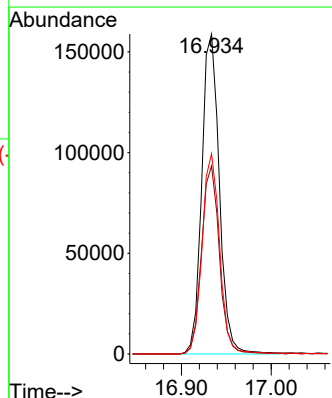
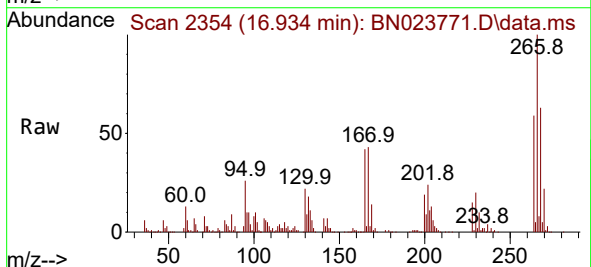
Tgt Ion:266 Resp: 216380

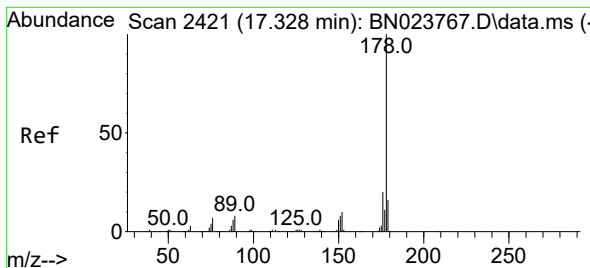
Ion Ratio Lower Upper

266 100

264 58.7 51.4 77.0

268 62.6 54.5 81.7





#72

Phenanthrene

Concen: 17.774 ng/ul

RT: 17.328 min Scan# 2421

Delta R.T. -0.000 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

Instrument :

BNA\_N

ClientSampleId :

SSTD020393

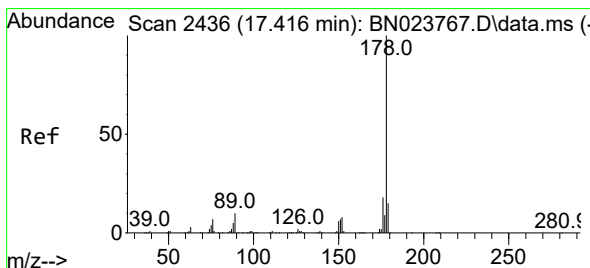
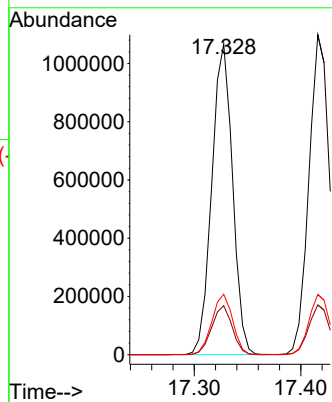
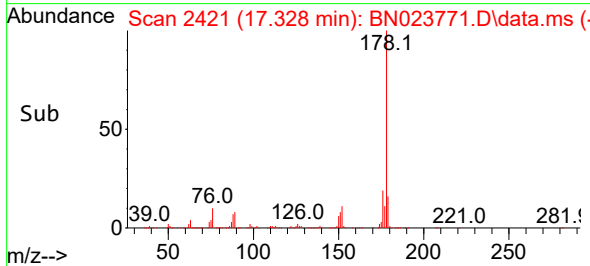
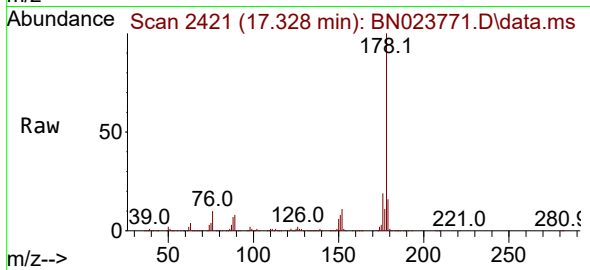
Tgt Ion:178 Resp: 1440317

Ion Ratio Lower Upper

178 100

179 15.8 12.3 18.5

176 19.5 15.2 22.8



#74

Anthracene

Concen: 18.333 ng/ul

RT: 17.416 min Scan# 2436

Delta R.T. -0.000 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

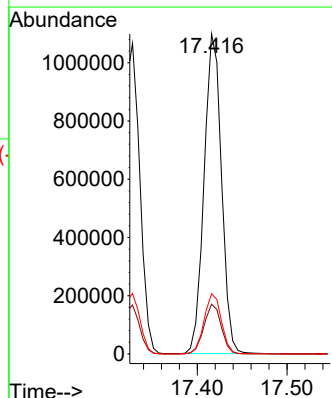
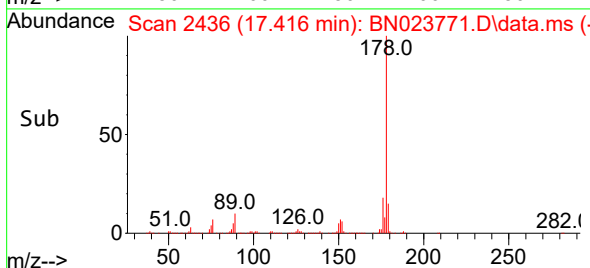
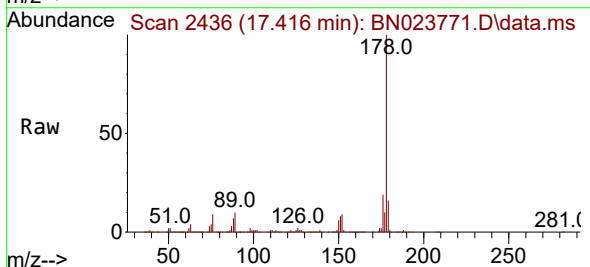
Tgt Ion:178 Resp: 1478515

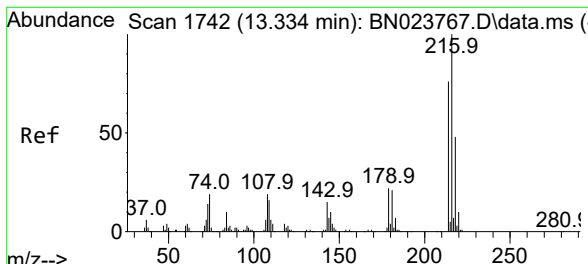
Ion Ratio Lower Upper

178 100

179 15.6 12.6 19.0

176 18.8 15.1 22.7

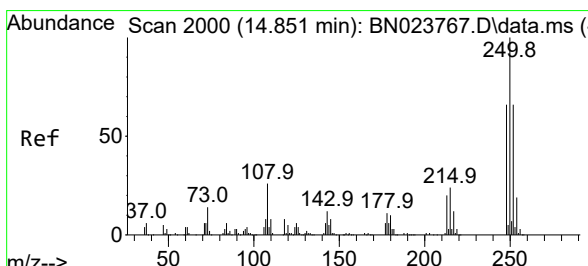
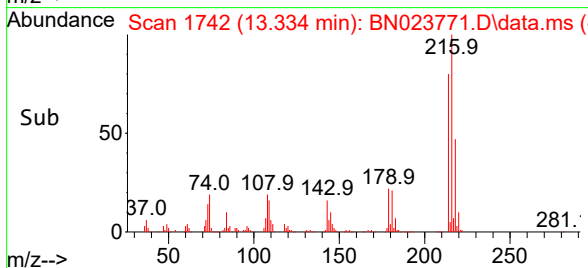
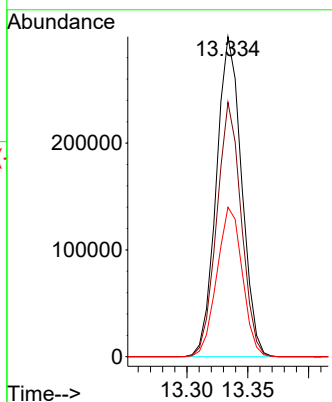
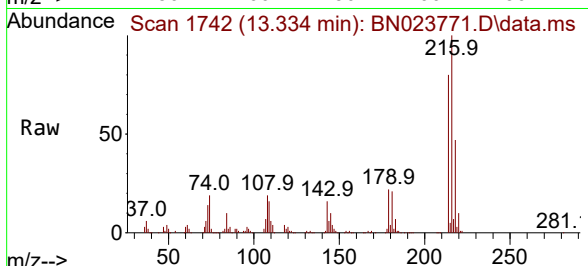




#75  
 1,2,3,4-Tetrachlorobenzene  
 Concen: 21.283 ng/uL  
 RT: 13.334 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: BN023771.D  
 Acq: 24 Jan 2023 11:23

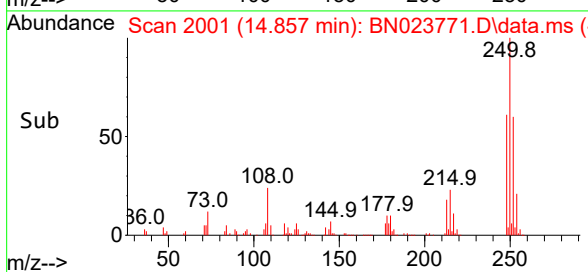
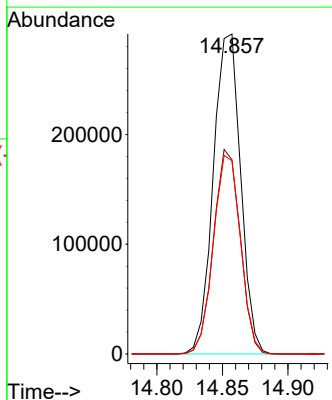
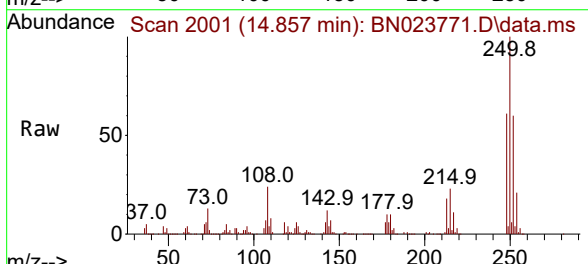
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SST020393

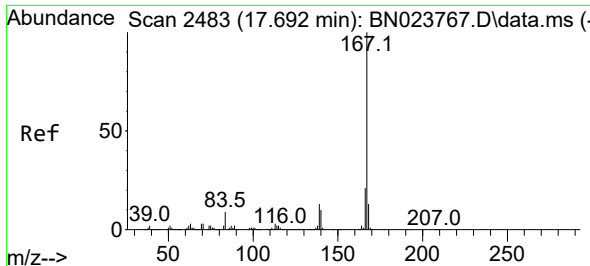
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 216   | Resp: | 433333 |
| Ion Ratio | Lower | Upper |        |
| 216       | 100   |       |        |
| 214       | 79.5  | 61.0  | 91.4   |
| 218       | 46.7  | 39.8  | 59.8   |



#76  
 Pentachlorobenzene  
 Concen: 20.741 ng/uL  
 RT: 14.857 min Scan# 2001  
 Delta R.T. 0.006 min  
 Lab File: BN023771.D  
 Acq: 24 Jan 2023 11:23

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 250   | Resp: | 423020 |
| Ion Ratio | Lower | Upper |        |
| 250       | 100   |       |        |
| 248       | 60.7  | 50.3  | 75.5   |
| 252       | 60.3  | 48.9  | 73.3   |

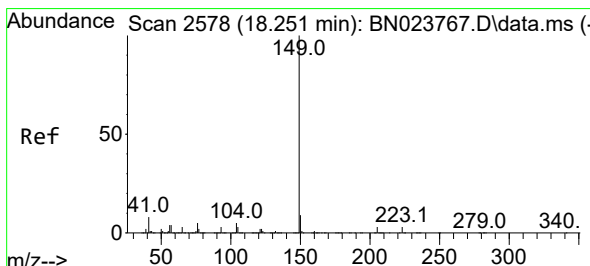
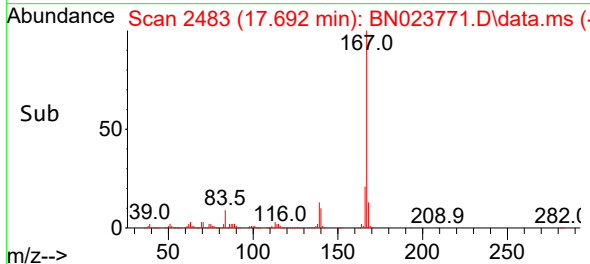
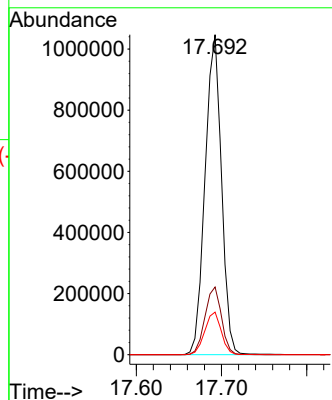
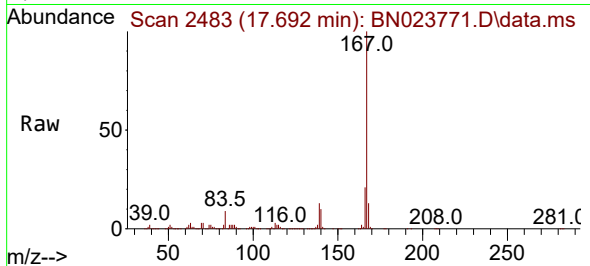




#77  
 Carbazole  
 Concen: 19.102 ng/ul  
 RT: 17.692 min Scan# 2483  
 Delta R.T. -0.000 min  
 Lab File: BN023771.D  
 Acq: 24 Jan 2023 11:23

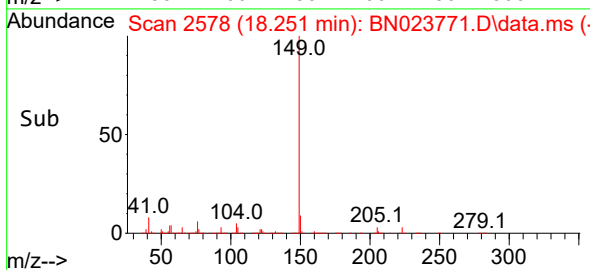
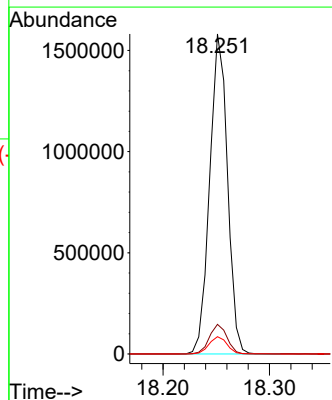
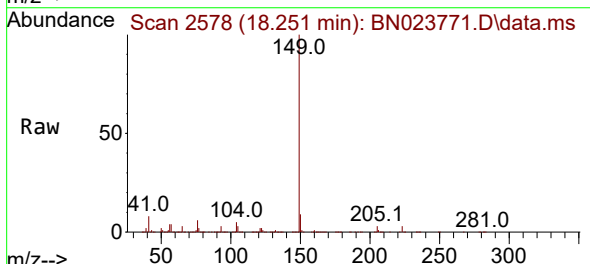
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTD020393

Tgt Ion:167 Resp: 1398792  
 Ion Ratio Lower Upper  
 167 100  
 166 21.2 17.4 26.2  
 139 13.3 11.0 16.6

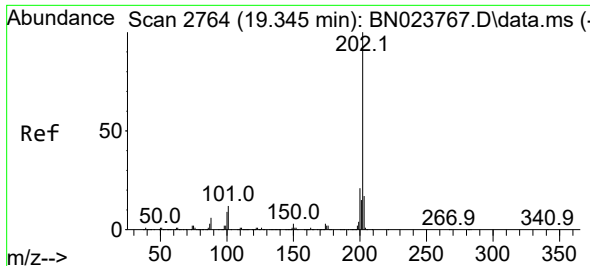


#78  
 Di-n-butylphthalate  
 Concen: 21.086 ng/ul  
 RT: 18.251 min Scan# 2578  
 Delta R.T. -0.000 min  
 Lab File: BN023771.D  
 Acq: 24 Jan 2023 11:23

Tgt Ion:149 Resp: 1833215  
 Ion Ratio Lower Upper  
 149 100  
 150 9.3 7.4 11.2  
 104 5.4 4.3 6.5



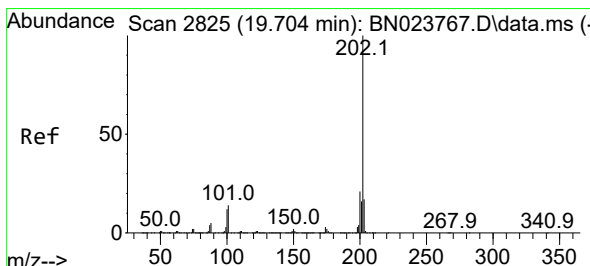
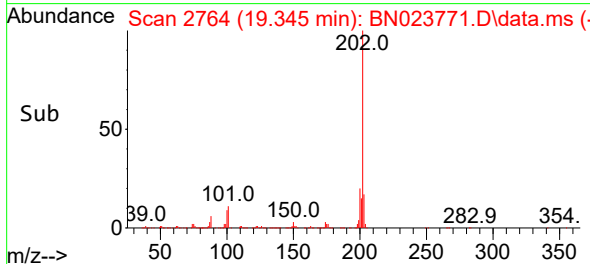
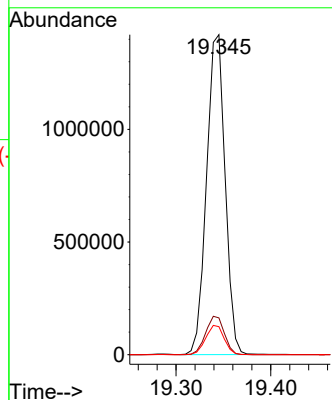
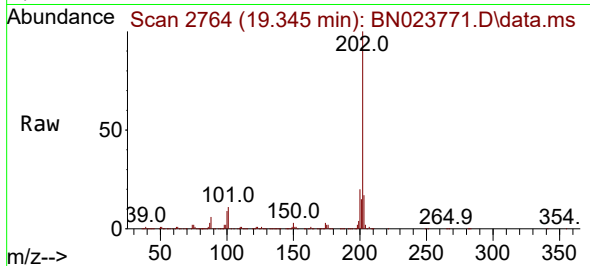




#80  
Fluoranthene  
Concen: 18.308 ng/ul  
RT: 19.345 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

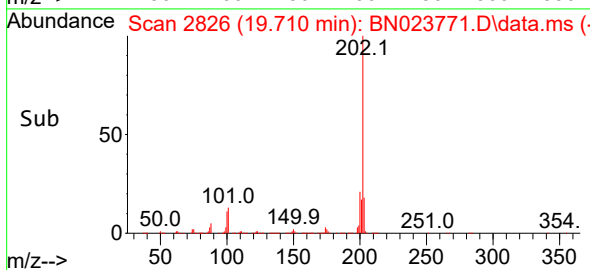
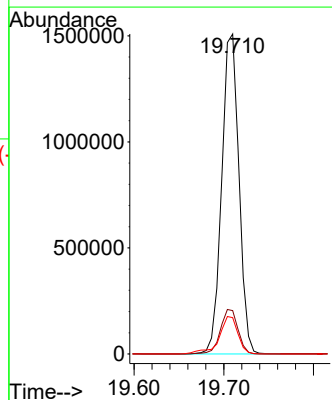
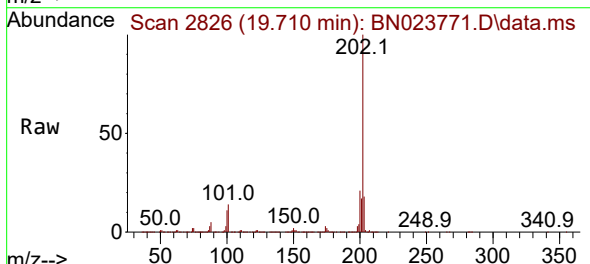
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020393

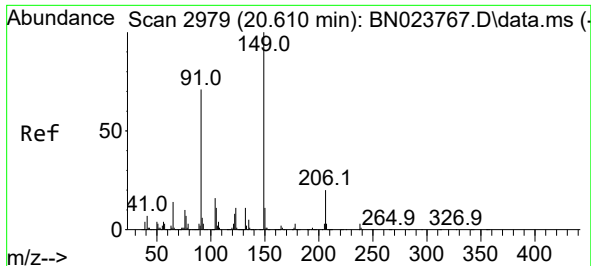
Tgt Ion:202 Resp: 1929416  
Ion Ratio Lower Upper  
202 100  
101 11.5 9.5 14.3  
100 8.8 7.3 10.9



#82  
Pyrene  
Concen: 18.057 ng/ul  
RT: 19.710 min Scan# 2826  
Delta R.T. 0.006 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

Tgt Ion:202 Resp: 2009963  
Ion Ratio Lower Upper  
202 100  
101 13.5 10.9 16.3  
100 11.3 8.9 13.3

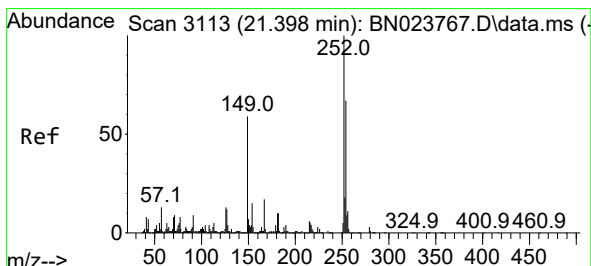
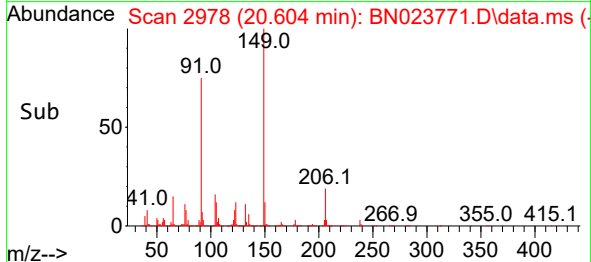
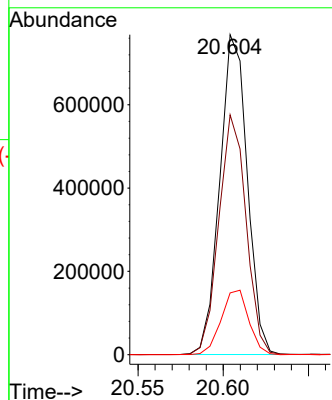
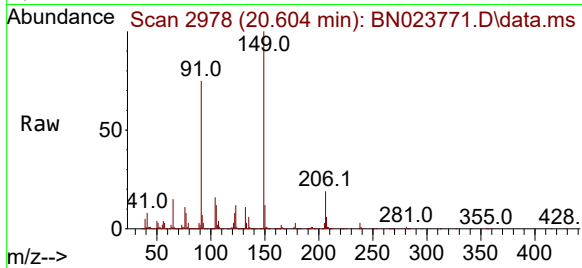




#83  
Butylbenzylphthalate  
Concen: 19.576 ng/ul  
RT: 20.604 min Scan# 2978  
Delta R.T. -0.006 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

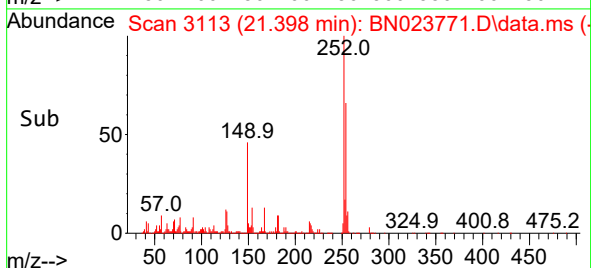
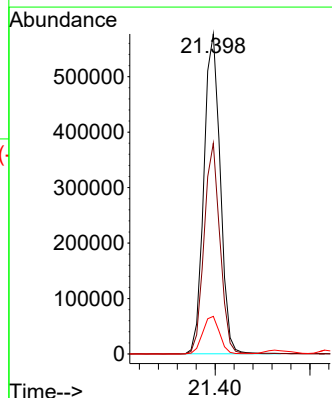
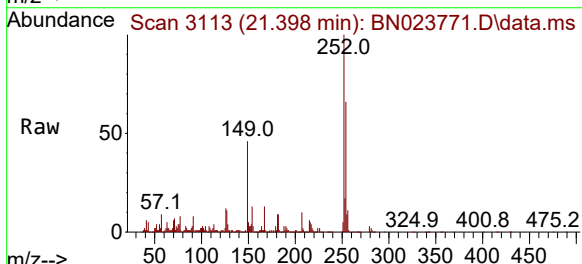
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020393

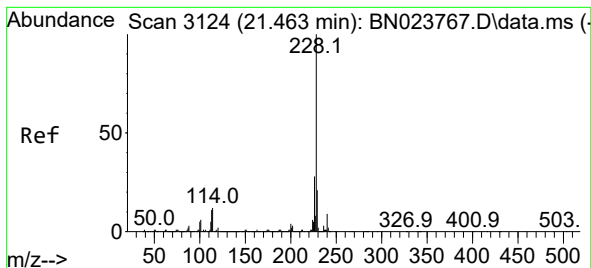
Tgt Ion:149 Resp: 862668  
Ion Ratio Lower Upper  
149 100  
91 74.9 57.9 86.9  
206 19.3 16.8 25.2



#84  
3,3'-Dichlorobenzidine  
Concen: 20.056 ng/ul  
RT: 21.398 min Scan# 3113  
Delta R.T. -0.000 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

Tgt Ion:252 Resp: 690232  
Ion Ratio Lower Upper  
252 100  
254 65.9 51.2 76.8  
126 11.7 8.8 13.2





#85

Benzo(a)anthracene

Concen: 18.298 ng/ul

RT: 21.463 min Scan# 3124

Delta R.T. -0.000 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

Instrument :

BNA\_N

ClientSampleId :

SSTD020393

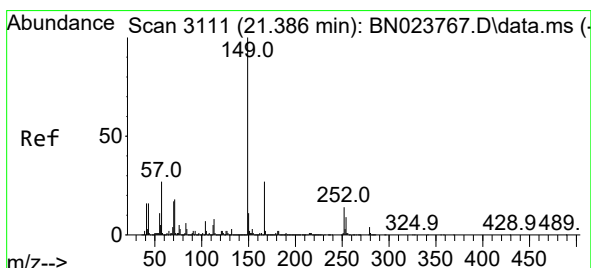
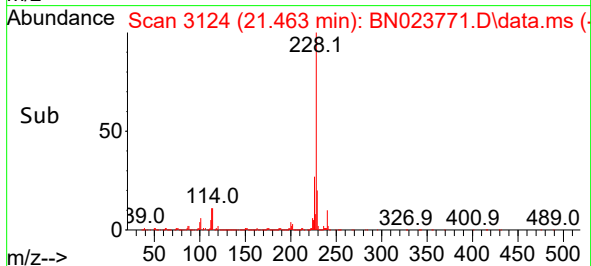
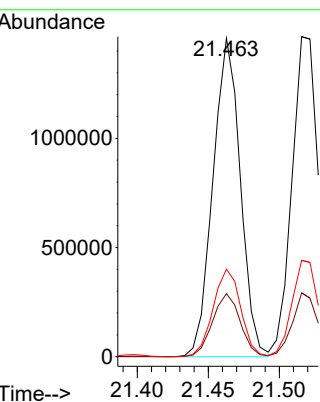
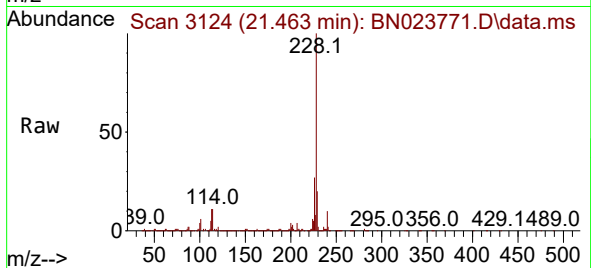
Tgt Ion:228 Resp: 1952717

Ion Ratio Lower Upper

228 100

229 19.8 15.0 22.4

226 27.5 22.1 33.1



#86

Bis(2-ethylhexyl)phthalate

Concen: 19.580 ng/ul

RT: 21.386 min Scan# 3111

Delta R.T. -0.000 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

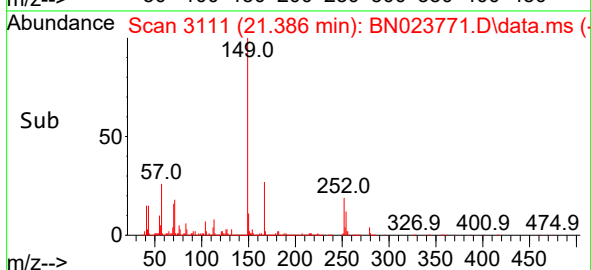
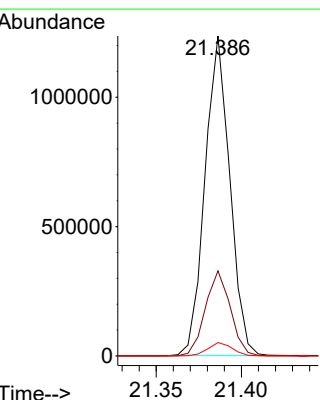
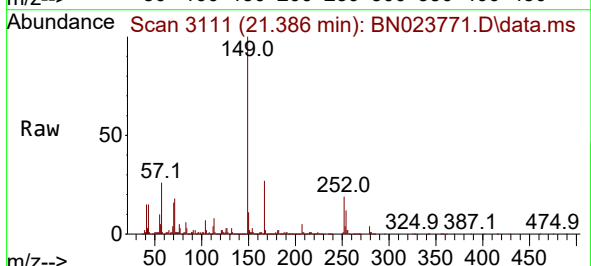
Tgt Ion:149 Resp: 1252786

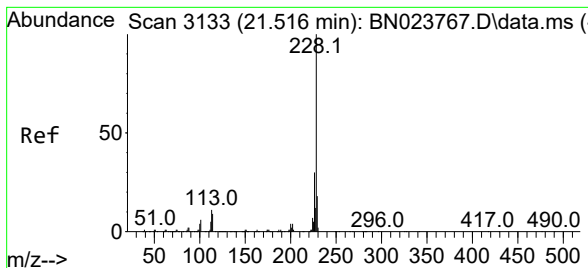
Ion Ratio Lower Upper

149 100

167 26.6 22.0 33.0

279 4.2 3.4 5.2





#87

Chrysene

Concen: 18.965 ng/ul

RT: 21.516 min Scan# 3133

Delta R.T. -0.000 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

Instrument :

BNA\_N

ClientSampleId :

SSTD020393

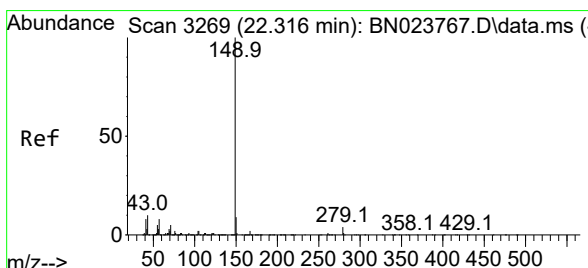
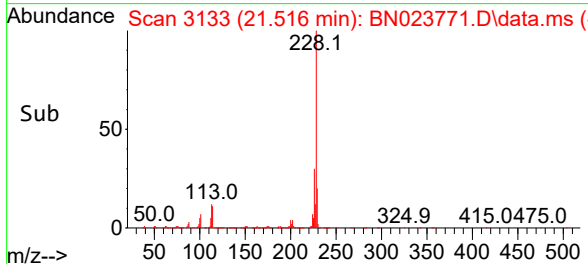
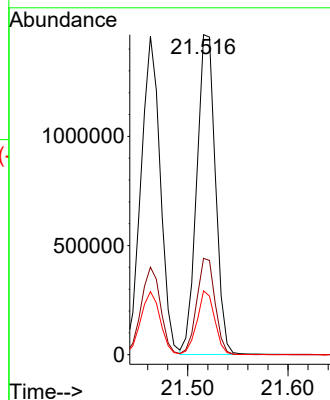
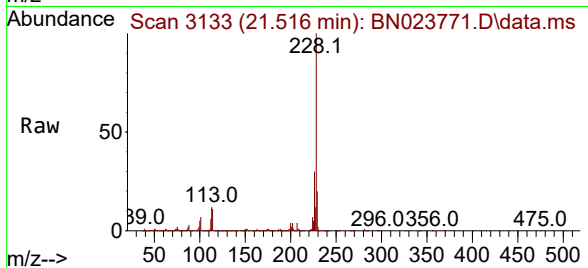
Tgt Ion:228 Resp: 1897644

Ion Ratio Lower Upper

228 100

226 30.1 24.6 37.0

229 19.9 16.8 25.2



#89

Di-n-octyl phthalate

Concen: 18.375 ng/ul

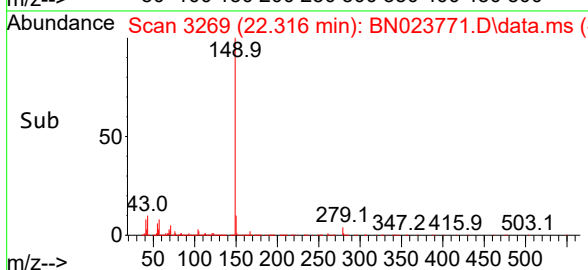
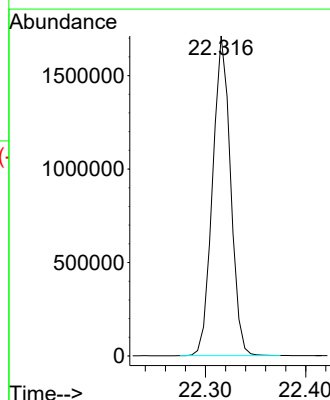
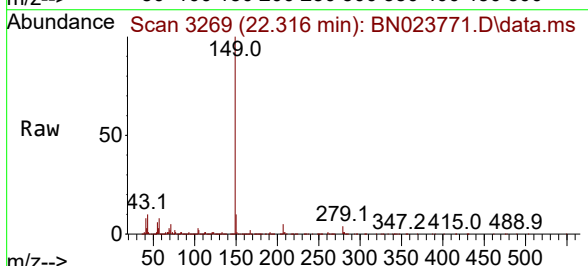
RT: 22.316 min Scan# 3269

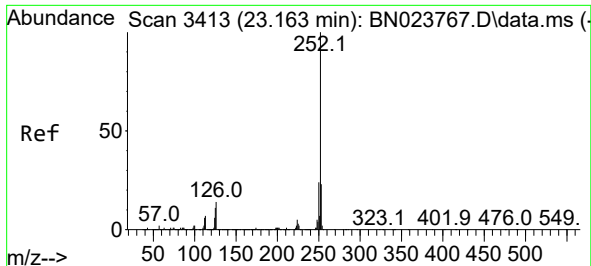
Delta R.T. -0.000 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

Tgt Ion:149 Resp: 2128715

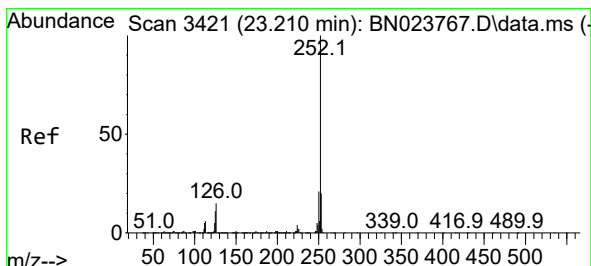
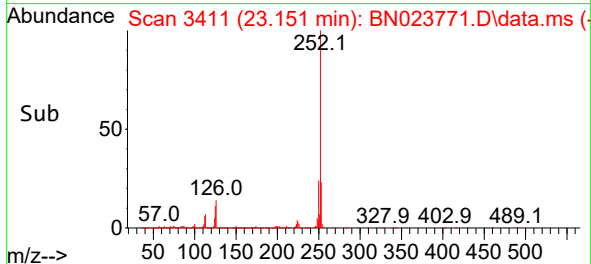
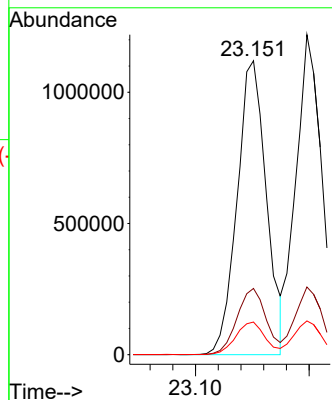
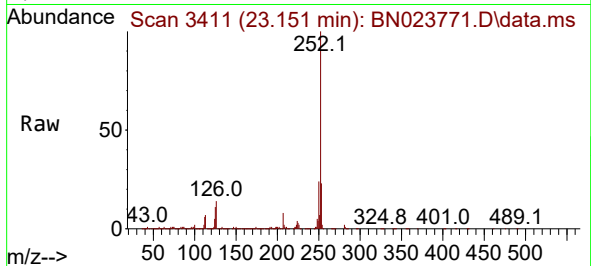




#90  
Benzo(b)fluoranthene  
Concen: 18.757 ng/ul  
RT: 23.151 min Scan# 3411  
Delta R.T. -0.012 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

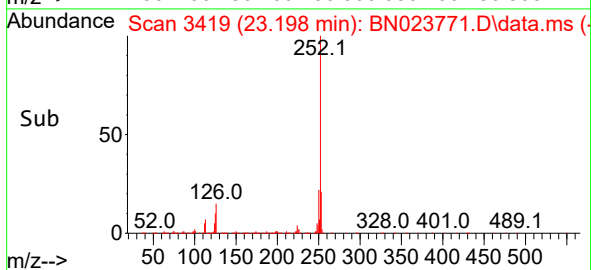
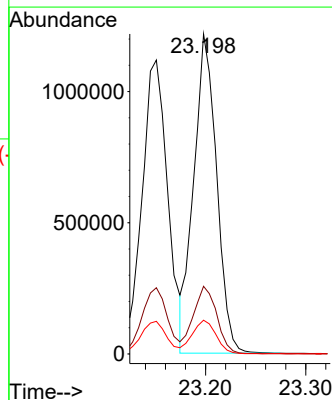
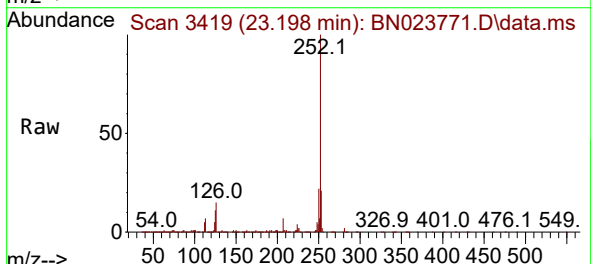
Instrument :  
BNA\_N  
ClientSampleId :  
SSTD020393

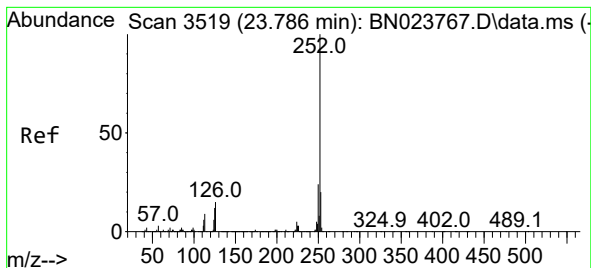
Tgt Ion:252 Resp: 2005610  
Ion Ratio Lower Upper  
252 100  
253 22.5 17.2 25.8  
125 11.1 8.6 13.0



#91  
Benzo(k)fluoranthene  
Concen: 18.226 ng/ul  
RT: 23.198 min Scan# 3419  
Delta R.T. -0.012 min  
Lab File: BN023771.D  
Acq: 24 Jan 2023 11:23

Tgt Ion:252 Resp: 1927584  
Ion Ratio Lower Upper  
252 100  
253 21.2 17.8 26.8  
125 10.6 8.6 12.8





#93

Benzo(a)pyrene

Concen: 18.785 ng/ul

RT: 23.780 min Scan# 3

Delta R.T. -0.006 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

Instrument :

BNA\_N

ClientSampleId :

SSTD020393

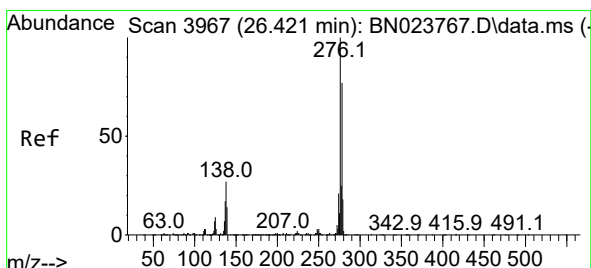
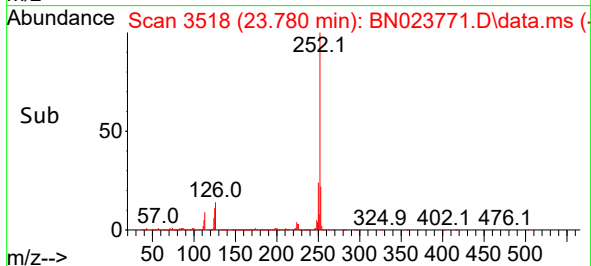
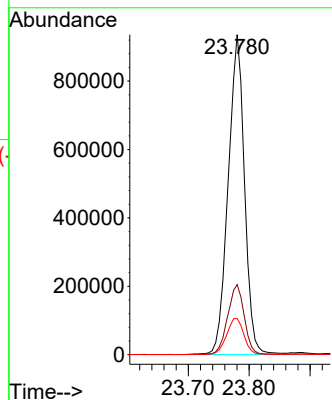
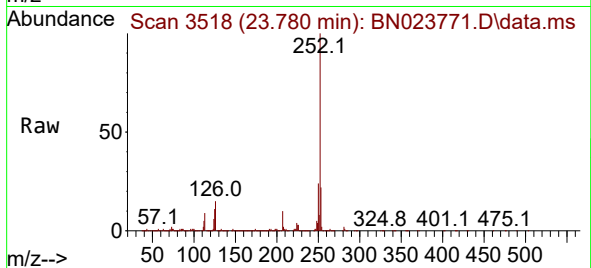
Tgt Ion:252 Resp: 1741994

Ion Ratio Lower Upper

252 100

253 21.9 16.6 25.0

125 11.3 9.8 14.6



#94

Indeno(1,2,3-cd)pyrene

Concen: 18.325 ng/ul

RT: 26.380 min Scan# 3960

Delta R.T. -0.041 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

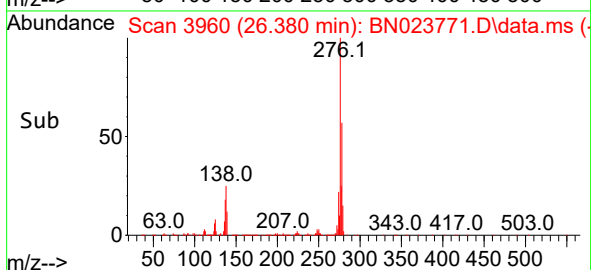
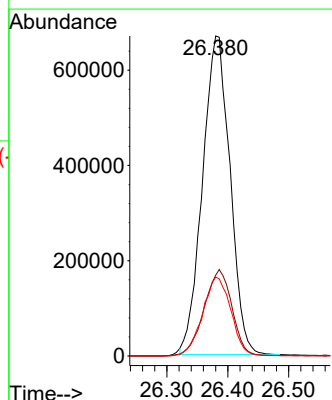
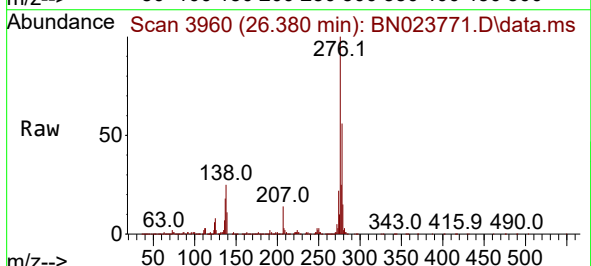
Tgt Ion:276 Resp: 2100125

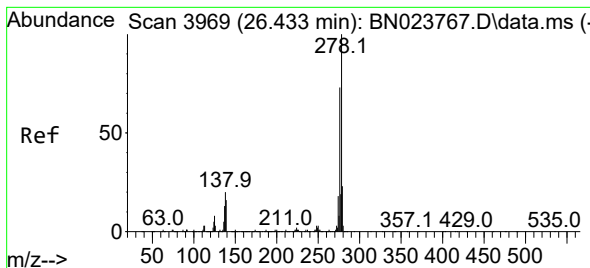
Ion Ratio Lower Upper

276 100

138 25.2 20.6 30.8

277 24.7 18.9 28.3





#95

Dibenzo(a,h)anthracene

Concen: 18.113 ng/ul

RT: 26.398 min Scan# 3969

Delta R.T. -0.035 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

Instrument :

BNA\_N

ClientSampleId :

SSTD020393

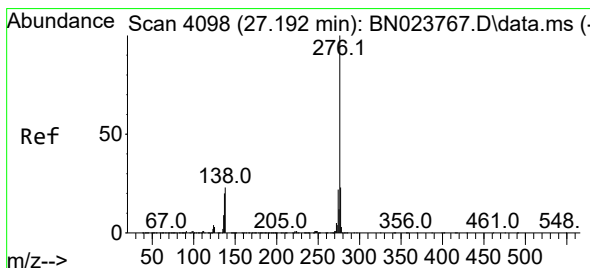
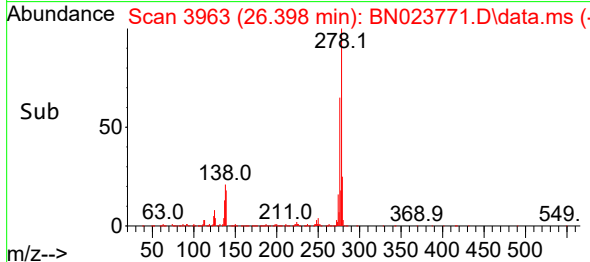
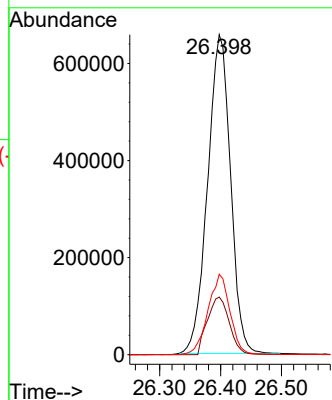
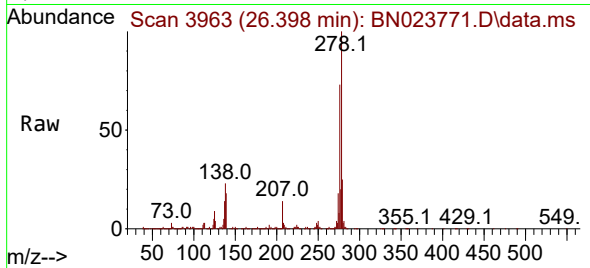
Tgt Ion:278 Resp: 1716378

Ion Ratio Lower Upper

278 100

139 18.0 14.1 21.1

279 25.1 18.0 27.0



#96

Benzo(g,h,i)perylene

Concen: 17.622 ng/ul

RT: 27.145 min Scan# 4090

Delta R.T. -0.047 min

Lab File: BN023771.D

Acq: 24 Jan 2023 11:23

Tgt Ion:276 Resp: 1608328

Ion Ratio Lower Upper

276 100

138 22.4 17.0 25.6

277 23.9 17.6 26.4

