

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN022124\  
 Data File : BN029899.D  
 Acq On : 21 Feb 2024 21:02  
 Operator : MA/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :

Quant Time: Feb 21 22:13:06 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN020724.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Feb 13 22:50:45 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.857  | 152  | 178077   | 20.000 | ng/ul  | -0.01    |
| 20) Naphthalene-d8            | 10.657 | 136  | 726378   | 20.000 | ng/ul  | -0.01    |
| 38) Acenaphthene-d10          | 14.504 | 164  | 394785   | 20.000 | ng/ul  | -0.01    |
| 64) Phenanthrene-d10          | 17.257 | 188  | 821212   | 20.000 | ng/ul  | -0.01    |
| 79) Chrysene-d12              | 21.457 | 240  | 732260   | 20.000 | ng/ul  | -0.01    |
| 88) Perylene-d12              | 23.821 | 264  | 822897   | 20.000 | ng/ul  | -0.01    |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.317  | 96   | 39859    | 7.362  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.728  | 84   | 260959   | 18.074 | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 7.028  | 99   | 315994   | 18.971 | ng/ul  | -0.01    |
| 9) Bis-(2-Chloroethyl)eth...  | 7.205  | 67   | 203677   | 18.322 | ng/ul  | -0.01    |
| 11) 2-Chlorophenol-d4         | 7.387  | 132  | 244299   | 20.240 | ng/ul  | -0.01    |
| 15) 4-Methylphenol-d8         | 8.569  | 113  | 241160   | 19.414 | ng/ul  | -0.02    |
| 21) Nitrobenzene-d5           | 9.028  | 128  | 117480   | 20.839 | ng/ul  | -0.01    |
| 24) 2-Nitrophenol-d4          | 9.746  | 143  | 114992   | 23.420 | ng/ul  | -0.01    |
| 28) 2,4-Dichlorophenol-d3     | 10.281 | 165  | 212403   | 21.917 | ng/ul  | -0.01    |
| 31) 4-Chloroaniline-d4        | 10.804 | 131  | 318190   | 19.245 | ng/ul  | -0.01    |
| 46) Dimethylphthalate-d6      | 13.928 | 166  | 593783   | 20.202 | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.192 | 160  | 714504   | 20.470 | ng/ul  | -0.01    |
| 54) 4-Nitrophenol-d4          | 14.710 | 143  | 106730   | 19.132 | ng/ul  | -0.01    |
| 60) Fluorene-d10              | 15.498 | 176  | 506857   | 20.271 | ng/ul  | -0.01    |
| 65) 4,6-Dinitro-2-methylph... | 15.628 | 200  | 73816    | 18.447 | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.357 | 188  | 777324   | 20.197 | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.651 | 212  | 874175   | 19.893 | ng/ul  | -0.01    |
| 92) Benzo(a)pyrene-d12        | 23.663 | 264  | 809498   | 19.659 | ng/ul  | -0.02    |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.352  | 88   | 41405    | 7.384  | ng/uL  | 96       |
| 5) Pyridine                   | 3.746  | 79   | 273366   | 18.301 | ng/ul  | 97       |
| 6) Benzaldehyde               | 7.005  | 77   | 182355   | 24.423 | ng/ul  | 99       |
| 8) Phenol                     | 7.052  | 94   | 328353   | 19.235 | ng/ul  | 99       |
| 10) Bis(2-Chloroethyl)ether   | 7.299  | 93   | 268011   | 18.671 | ng/ul  | 99       |
| 12) 2-Chlorophenol            | 7.416  | 128  | 258775   | 20.434 | ng/ul  | 98       |
| 13) 2-Methylphenol            | 8.305  | 108  | 235328   | 19.103 | ng/ul  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.387  | 45   | 348388   | 18.583 | ng/ul  | 99       |
| 16) Acetophenone              | 8.687  | 105  | 386390   | 19.544 | ng/ul  | 98       |
| 17) N-Nitroso-di-n-propyla... | 8.675  | 70   | 207881   | 20.366 | ng/ul  | 98       |
| 18) 4-Methylphenol            | 8.634  | 108  | 256129   | 19.676 | ng/ul  | 95       |
| 19) Hexachloroethane          | 8.928  | 117  | 110656   | 18.830 | ng/ul  | 93       |
| 22) Nitrobenzene              | 9.069  | 77   | 320287   | 20.051 | ng/ul  | 99       |
| 23) Isophorone                | 9.593  | 82   | 552540   | 19.859 | ng/ul  | 100      |
| 25) 2-Nitrophenol             | 9.775  | 139  | 127837   | 22.800 | ng/ul  | 98       |
| 26) 2,4-Dimethylphenol        | 9.834  | 107  | 273154   | 20.328 | ng/ul  | 98       |
| 27) Bis(2-Chloroethoxy)met... | 10.081 | 93   | 340772   | 19.272 | ng/ul  | 99       |
| 29) 2,4-Dichlorophenol        | 10.304 | 162  | 213349   | 21.305 | ng/ul  | 99       |
| 30) Naphthalene               | 10.704 | 128  | 809891   | 19.507 | ng/ul  | 99       |
| 32) 4-Chloroaniline           | 10.828 | 127  | 313142   | 19.186 | ng/ul  | 100      |
| 33) Hexachlorobutadiene       | 10.981 | 225  | 129493   | 20.952 | ng/ul  | 99       |
| 34) Caprolactam               | 11.604 | 113  | 62649    | 18.800 | ng/ul  | 95       |
| 35) 4-Chloro-3-methylphenol   | 11.951 | 107  | 248642   | 21.496 | ng/ul  | 98       |
| 36) 2-Methylnaphthalene       | 12.322 | 142  | 519585   | 20.415 | ng/ul  | 95       |

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 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

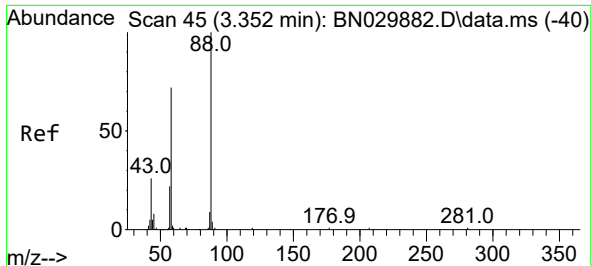
Instrument :  
 BNA\_N  
 ClientSampleId :

Quant Time: Feb 21 22:13:06 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN020724.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Feb 13 22:50:45 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.540 | 142  | 500693   | 19.843 | ng/ul  | 96       |
| 39) 1,2,4,5-Tetrachloroben... | 12.687 | 216  | 238456   | 20.377 | ng/ul  | 95       |
| 40) Hexachlorocyclopentadiene | 12.657 | 237  | 122703   | 16.042 | ng/ul  | 99       |
| 41) 2,4,6-Trichlorophenol     | 12.934 | 196  | 148094   | 21.956 | ng/ul  | 94       |
| 42) 2,4,5-Trichlorophenol     | 13.004 | 196  | 164358   | 21.687 | ng/ul  | 99       |
| 43) 1,1'-Biphenyl             | 13.340 | 154  | 654782   | 19.667 | ng/ul  | 99       |
| 44) 2-Chloronaphthalene       | 13.375 | 162  | 510511   | 19.729 | ng/ul  | 97       |
| 45) 2-Nitroaniline            | 13.592 | 65   | 163849   | 21.538 | ng/ul  | 96       |
| 47) Dimethylphthalate         | 13.975 | 163  | 609794   | 20.268 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 14.098 | 165  | 117708   | 21.863 | ng/ul  | 97       |
| 50) Acenaphthylene            | 14.222 | 152  | 839448   | 20.039 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.422 | 138  | 125431   | 20.018 | ng/ul  | 99       |
| 52) Acenaphthene              | 14.569 | 153  | 548732   | 19.830 | ng/ul  | 97       |
| 53) 2,4-Dinitrophenol         | 14.628 | 184  | 46230    | 16.920 | ng/ul  | 96       |
| 55) 4-Nitrophenol             | 14.728 | 109  | 97771    | 19.167 | ng/ul  | 94       |
| 56) Dibenzofuran              | 14.904 | 168  | 733696   | 20.078 | ng/ul  | 97       |
| 57) 2,4-Dinitrotoluene        | 14.881 | 165  | 173630   | 22.907 | ng/ul  | 93       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.128 | 232  | 127966   | 23.791 | ng/ul  | 96       |
| 59) Diethylphthalate          | 15.339 | 149  | 625590   | 20.242 | ng/ul  | 98       |
| 61) Fluorene                  | 15.557 | 166  | 596720   | 20.659 | ng/ul  | 98       |
| 62) 4-Chlorophenyl-phenyle... | 15.557 | 204  | 279634   | 21.645 | ng/ul  | 92       |
| 63) 4-Nitroaniline            | 15.586 | 138  | 109572   | 19.375 | ng/ul  | 95       |
| 66) 4,6-Dinitro-2-methylph... | 15.639 | 198  | 83816    | 19.000 | ng/ul  | 99       |
| 67) N-Nitrosodiphenylamine    | 15.769 | 169  | 497884   | 19.456 | ng/ul  | 97       |
| 68) 4-Bromophenyl-phenylether | 16.451 | 248  | 164643   | 21.182 | ng/ul  | 88       |
| 69) Hexachlorobenzene         | 16.551 | 284  | 179229   | 20.457 | ng/ul  | 95       |
| 70) Atrazine                  | 16.733 | 200  | 159870   | 19.996 | ng/ul  | 98       |
| 71) Pentachlorophenol         | 16.898 | 266  | 105473   | 20.730 | ng/ul  | 94       |
| 72) Phenanthrene              | 17.298 | 178  | 936648   | 19.717 | ng/ul  | 99       |
| 74) Anthracene                | 17.386 | 178  | 956035   | 20.053 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.292 | 216  | 226174   | 18.769 | ng/uL  | 99       |
| 76) Pentachlorobenzene        | 14.816 | 250  | 213102   | 19.749 | ng/uL  | 97       |
| 77) Carbazole                 | 17.669 | 167  | 852859   | 19.586 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.239 | 149  | 1090128  | 20.819 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.322 | 202  | 1052690  | 19.721 | ng/ul  | 95       |
| 82) Pyrene                    | 19.686 | 202  | 1110586  | 19.666 | ng/ul# | 92       |
| 83) Butylbenzylphthalate      | 20.604 | 149  | 491598   | 21.360 | ng/ul  | 95       |
| 84) 3,3'-Dichlorobenzidine    | 21.386 | 252  | 275395   | 19.417 | ng/ul# | 96       |
| 85) Benzo(a)anthracene        | 21.445 | 228  | 1048144  | 19.485 | ng/ul  | 98       |
| 86) Bis(2-ethylhexyl)phtha... | 21.392 | 149  | 767013   | 21.545 | ng/ul  | 99       |
| 87) Chrysene                  | 21.492 | 228  | 975575   | 19.352 | ng/ul  | 99       |
| 89) Di-n-octyl phthalate      | 22.316 | 149  | 1236885  | 19.391 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.104 | 252  | 1042799  | 20.119 | ng/ul  | 98       |
| 91) Benzo(k)fluoranthene      | 23.151 | 252  | 1013677  | 19.107 | ng/ul  | 97       |
| 93) Benzo(a)pyrene            | 23.715 | 252  | 970183   | 19.518 | ng/ul  | 97       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.262 | 276  | 1110401  | 18.345 | ng/ul  | 95       |
| 95) Dibenzo(a,h)anthracene    | 26.280 | 278  | 914671   | 18.510 | ng/ul  | 95       |
| 96) Benzo(g,h,i)perylene      | 27.009 | 276  | 918550   | 18.144 | ng/ul  | 95       |

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

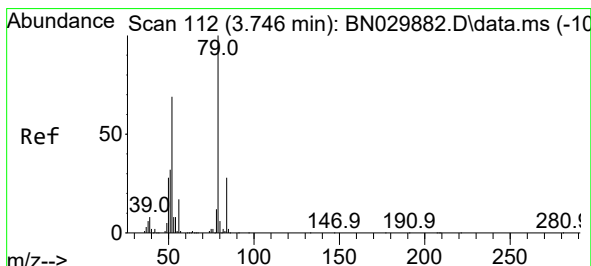
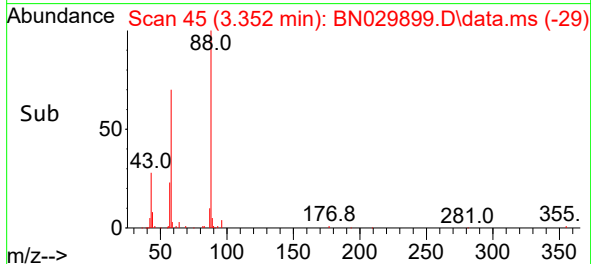
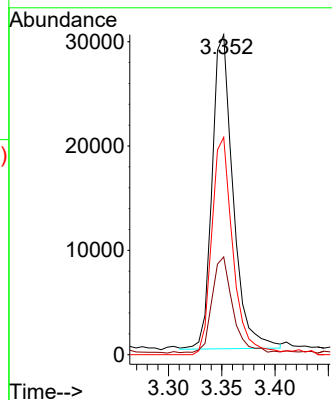
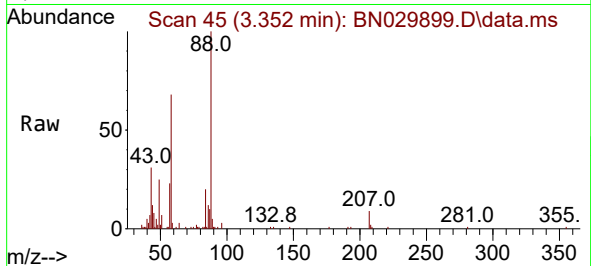




#2  
1,4-Dioxane  
Concen: 7.384 ng/uL  
RT: 3.352 min Scan# 41  
Delta R.T. -0.006 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

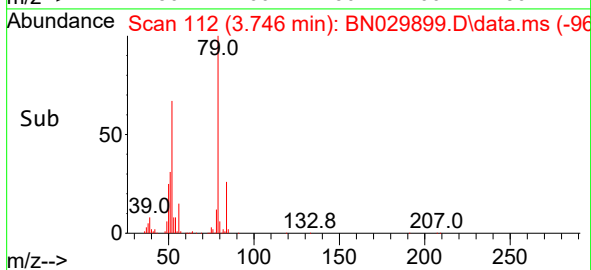
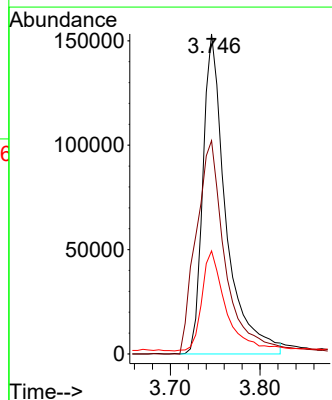
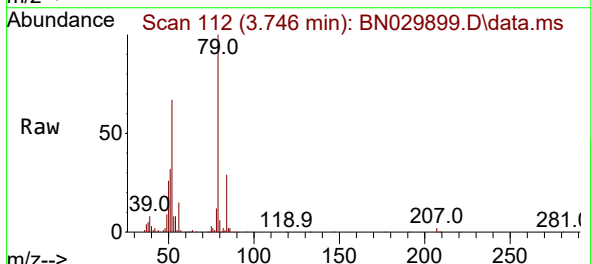
Instrument :  
BNA\_N  
ClientSampleId :

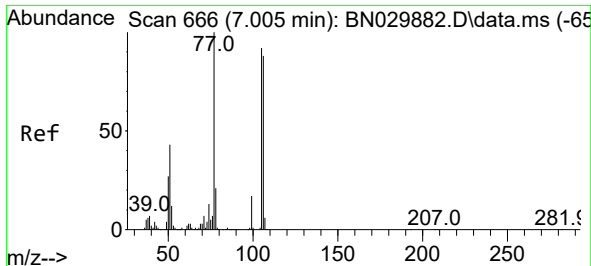
Tgt Ion: 88 Resp: 41405  
Ion Ratio Lower Upper  
88 100  
43 30.6 22.1 33.1  
58 68.0 56.5 84.7



#5  
Pyridine  
Concen: 18.301 ng/uL  
RT: 3.746 min Scan# 112  
Delta R.T. -0.006 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

Tgt Ion: 79 Resp: 273366  
Ion Ratio Lower Upper  
79 100  
52 66.6 55.4 83.0  
51 32.2 26.9 40.3

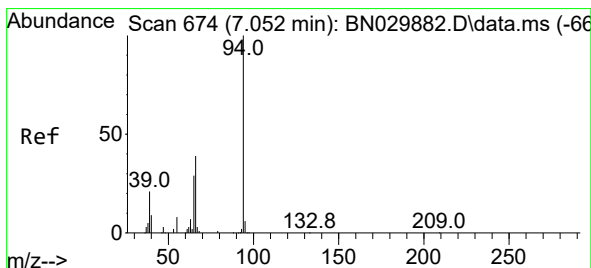
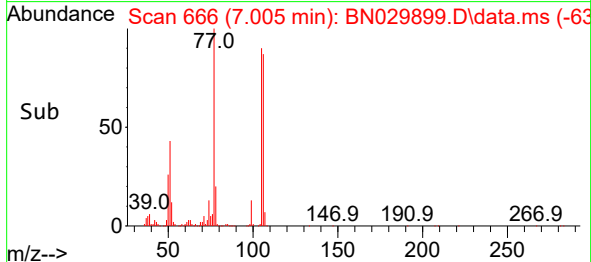
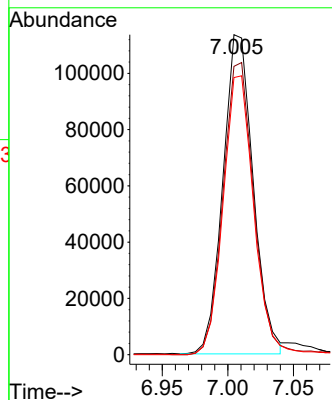
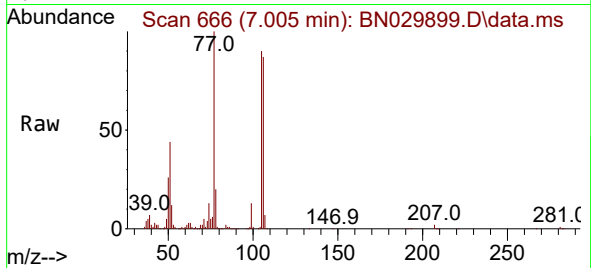




#6  
Benzaldehyde  
Concen: 24.423 ng/ul  
RT: 7.005 min Scan# 666  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

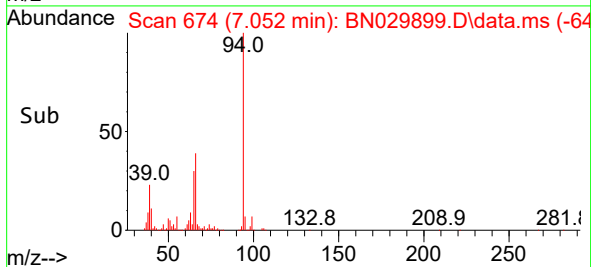
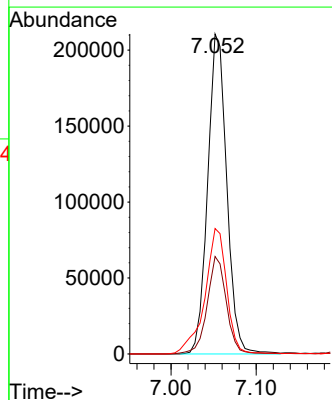
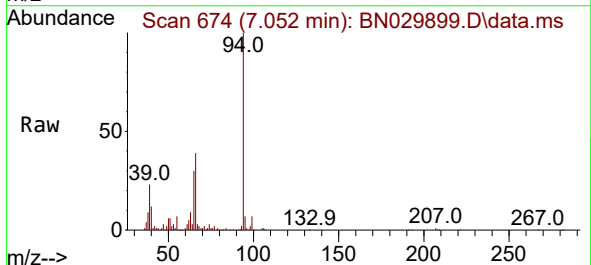
Instrument :  
BNA\_N  
ClientSampleId :

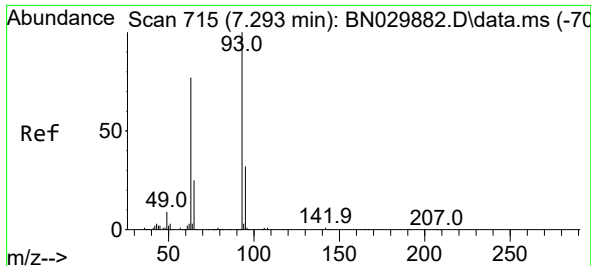
Tgt Ion: 77 Resp: 182355  
Ion Ratio Lower Upper  
77 100  
105 90.1 71.0 106.4  
106 86.6 69.4 104.0



#8  
Phenol  
Concen: 19.235 ng/ul  
RT: 7.052 min Scan# 674  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

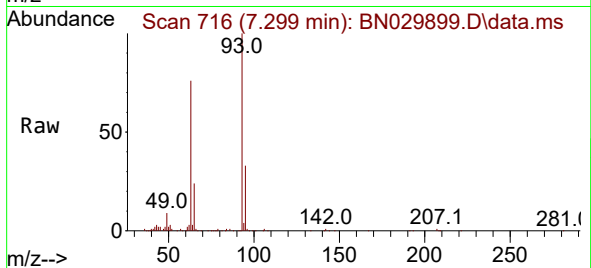
Tgt Ion: 94 Resp: 328353  
Ion Ratio Lower Upper  
94 100  
65 30.4 23.9 35.9  
66 39.2 32.2 48.2



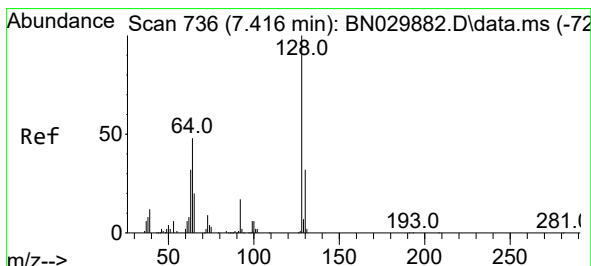
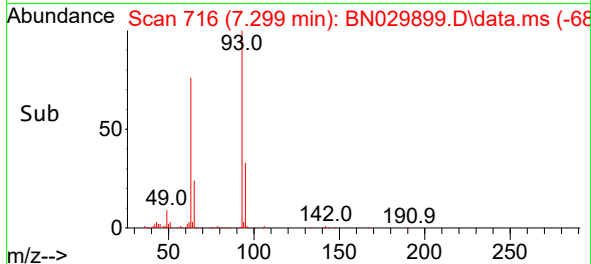
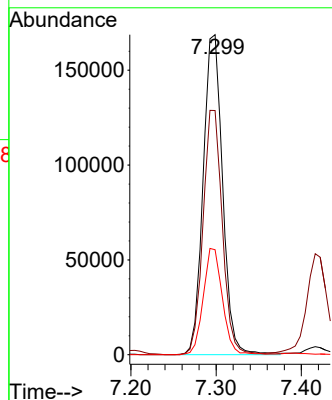


#10  
Bis(2-Chloroethyl)ether  
Concen: 18.671 ng/ul  
RT: 7.299 min Scan# 715  
Delta R.T. -0.006 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

Instrument :  
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ClientSampleId :

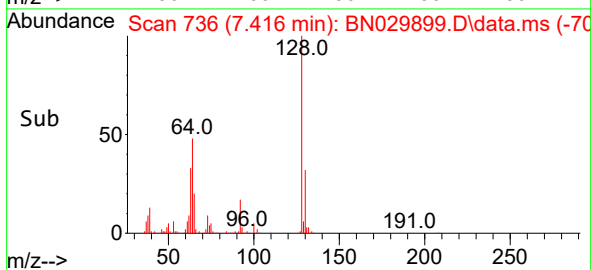
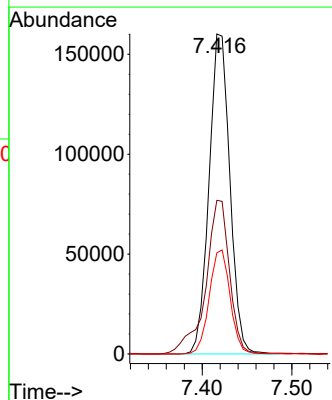
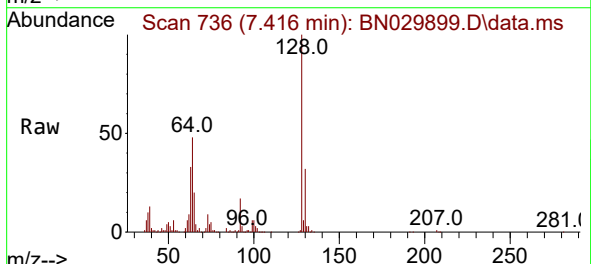


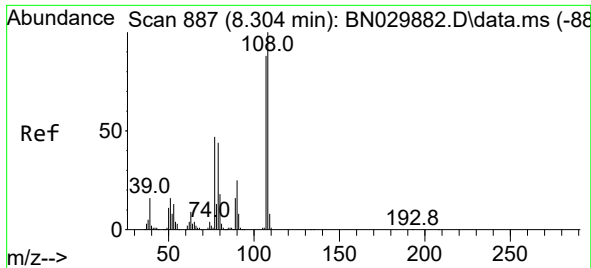
Tgt Ion: 93 Resp: 268011  
Ion Ratio Lower Upper  
93 100  
63 76.3 61.4 92.2  
95 32.8 24.9 37.3



#12  
2-Chlorophenol  
Concen: 20.434 ng/ul  
RT: 7.416 min Scan# 736  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

Tgt Ion:128 Resp: 258775  
Ion Ratio Lower Upper  
128 100  
64 48.0 39.8 59.6  
130 31.6 25.6 38.4





#13

2-Methylphenol

Concen: 19.103 ng/ul

RT: 8.305 min Scan# 887

Delta R.T. -0.012 min

Lab File: BN029899.D

Acq: 21 Feb 2024 21:02

Instrument :

BNA\_N

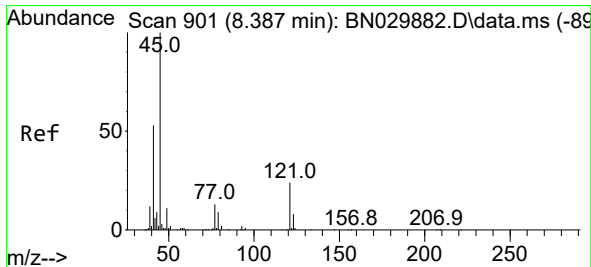
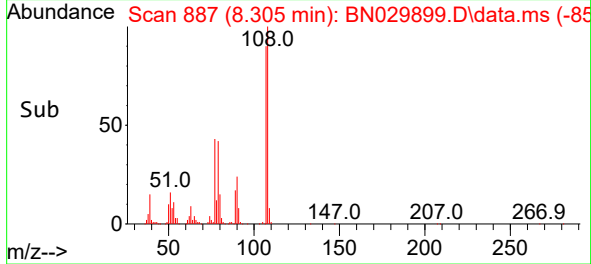
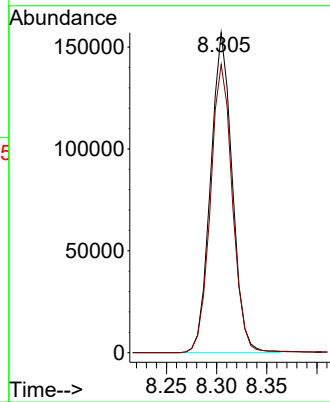
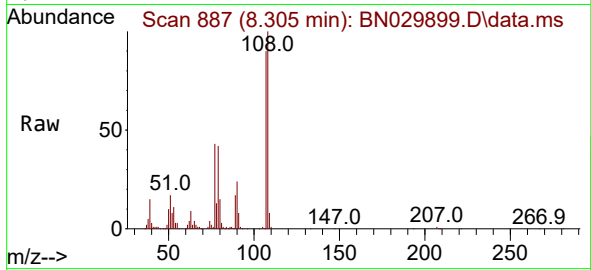
ClientSampleId :

Tgt Ion:108 Resp: 235328

Ion Ratio Lower Upper

108 100

107 90.1 71.2 106.8



#14

2,2'-oxybis(1-Chloropropane)

Concen: 18.583 ng/ul

RT: 8.387 min Scan# 901

Delta R.T. -0.012 min

Lab File: BN029899.D

Acq: 21 Feb 2024 21:02

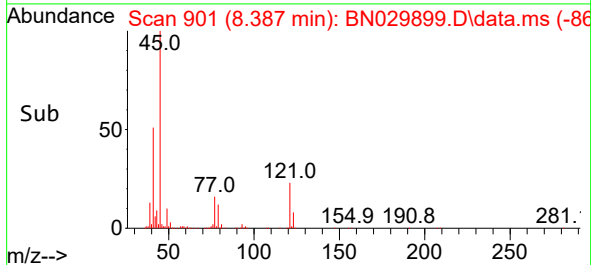
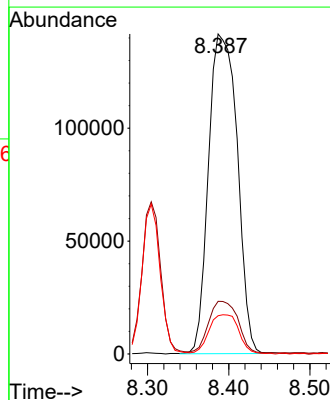
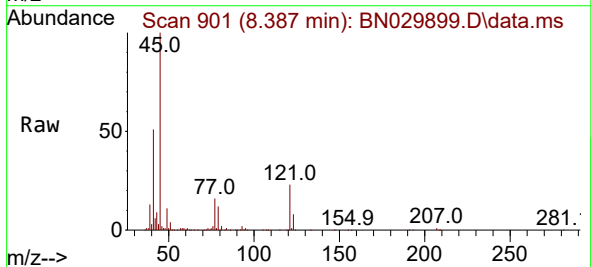
Tgt Ion: 45 Resp: 348388

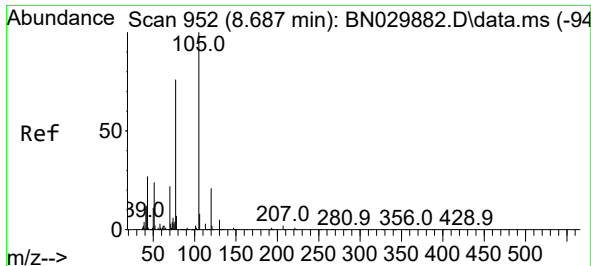
Ion Ratio Lower Upper

45 100

77 16.5 12.7 19.1

79 11.9 9.4 14.2

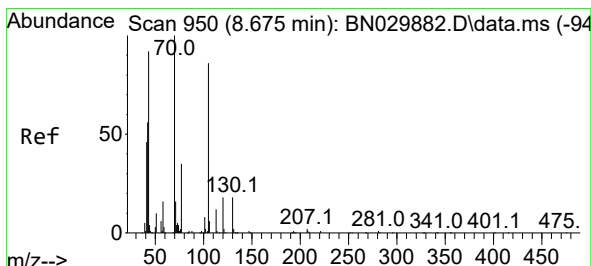
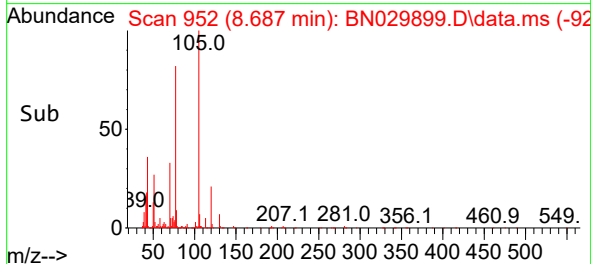
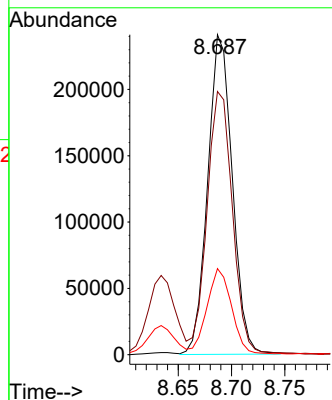
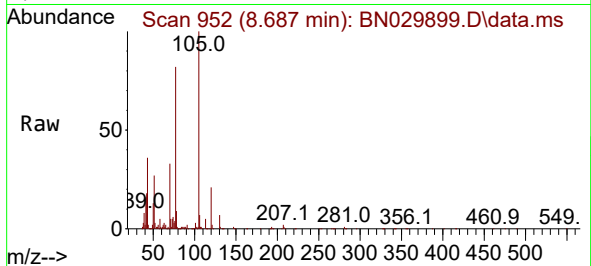




#16  
Acetophenone  
Concen: 19.544 ng/ul  
RT: 8.687 min Scan# 91  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

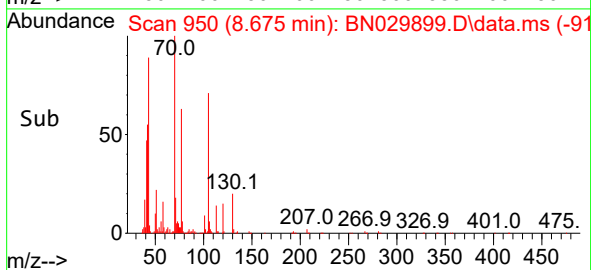
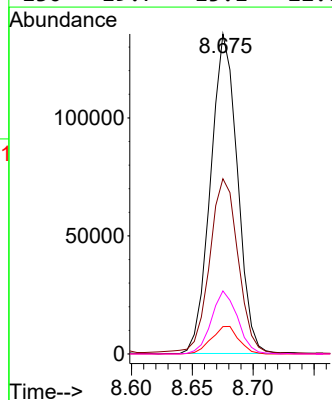
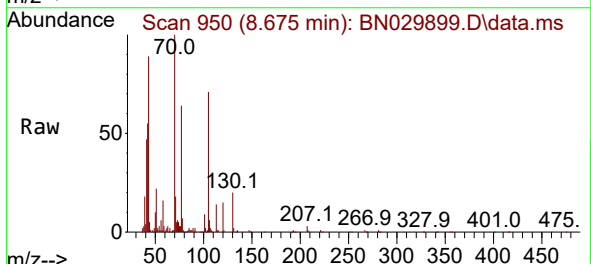
Instrument :  
BNA\_N  
ClientSampleId :

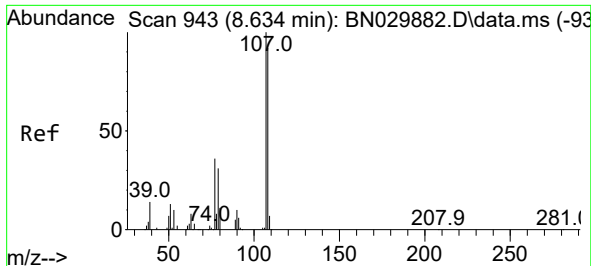
Tgt Ion:105 Resp: 386390  
Ion Ratio Lower Upper  
105 100  
77 82.2 67.4 101.0  
51 26.9 20.7 31.1



#17  
N-Nitroso-di-n-propylamine  
Concen: 20.366 ng/ul  
RT: 8.675 min Scan# 950  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

Tgt Ion: 70 Resp: 207881  
Ion Ratio Lower Upper  
70 100  
42 54.8 43.0 64.4  
101 8.6 7.4 11.2  
130 19.7 15.1 22.7

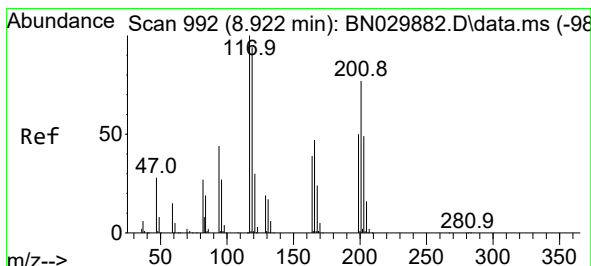
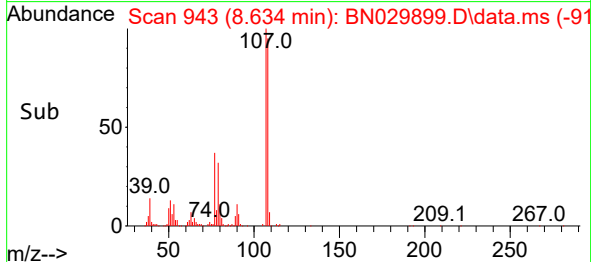
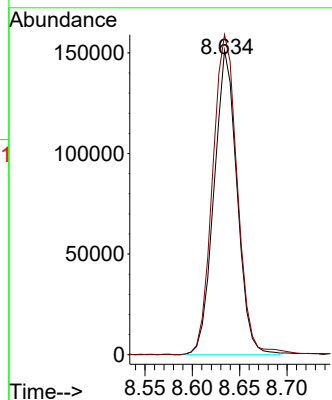
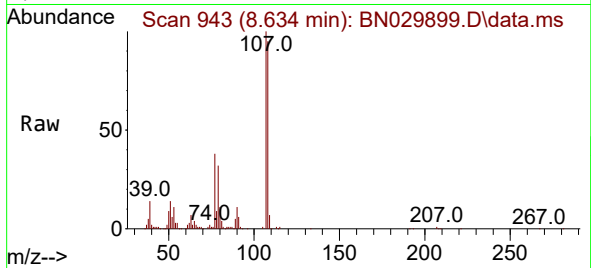




#18  
4-Methylphenol  
Concen: 19.676 ng/ul  
RT: 8.634 min Scan# 943  
Delta R.T. -0.018 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

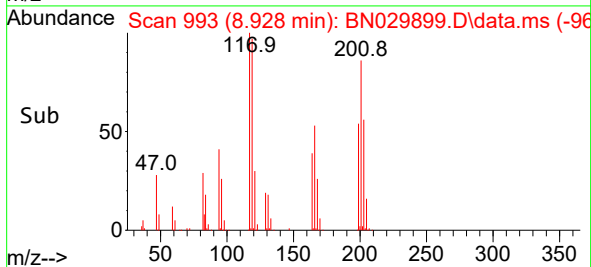
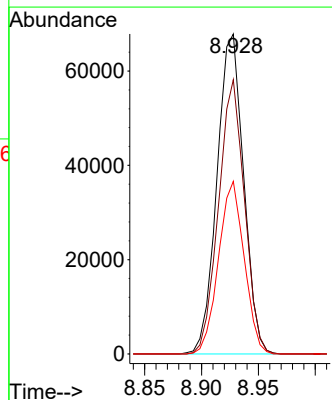
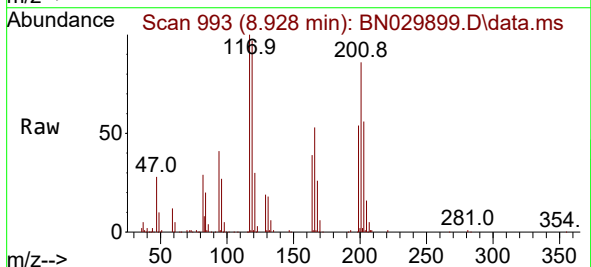
Instrument :  
BNA\_N  
ClientSampleId :

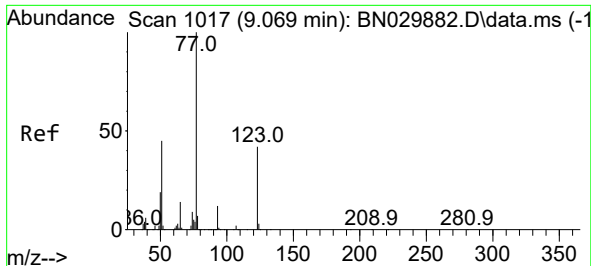
Tgt Ion:108 Resp: 256129  
Ion Ratio Lower Upper  
108 100  
107 105.1 88.7 133.1



#19  
Hexachloroethane  
Concen: 18.830 ng/ul  
RT: 8.928 min Scan# 993  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

Tgt Ion:117 Resp: 110656  
Ion Ratio Lower Upper  
117 100  
201 85.7 64.4 96.6  
199 53.9 38.3 57.5





#22

Nitrobenzene

Concen: 20.051 ng/ul

RT: 9.069 min Scan# 1017

Delta R.T. -0.012 min

Lab File: BN029899.D

Acq: 21 Feb 2024 21:02

Instrument :

BNA\_N

ClientSampleId :

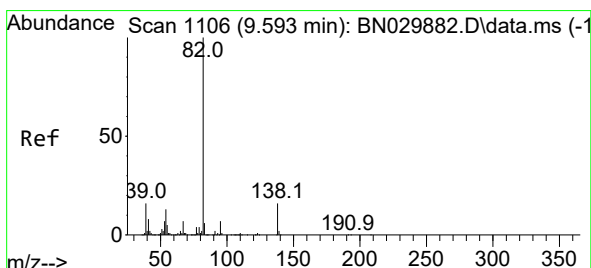
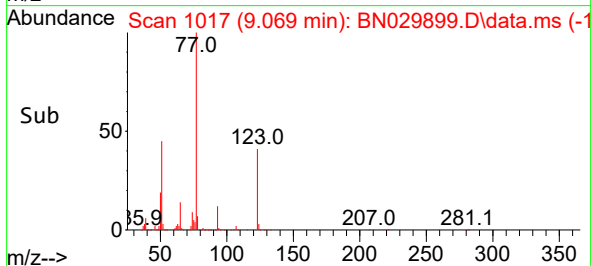
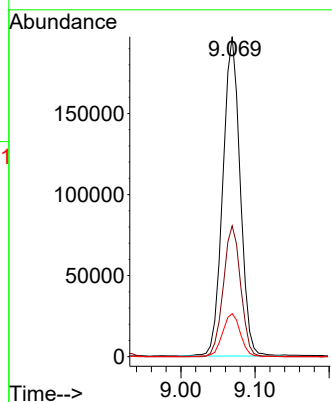
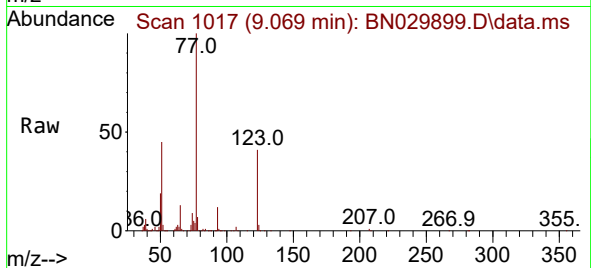
Tgt Ion: 77 Resp: 320287

Ion Ratio Lower Upper

77 100

123 40.9 33.6 50.4

65 13.5 10.6 16.0



#23

Isophorone

Concen: 19.859 ng/ul

RT: 9.593 min Scan# 1106

Delta R.T. -0.012 min

Lab File: BN029899.D

Acq: 21 Feb 2024 21:02

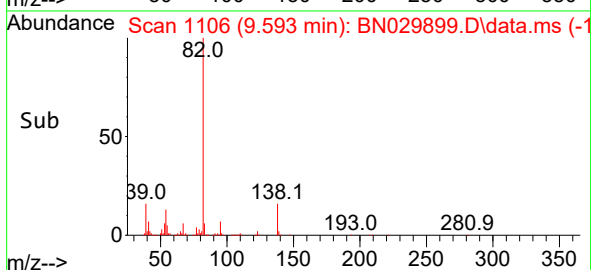
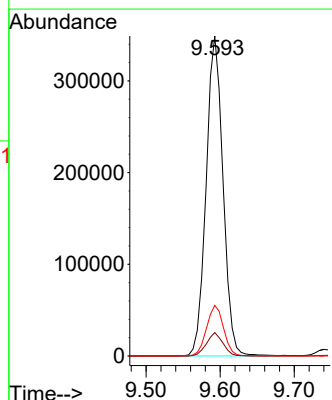
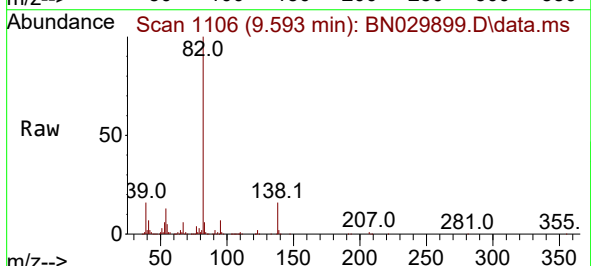
Tgt Ion: 82 Resp: 552540

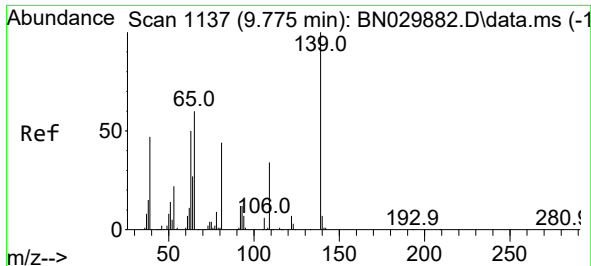
Ion Ratio Lower Upper

82 100

95 7.3 5.8 8.6

138 15.8 12.6 19.0

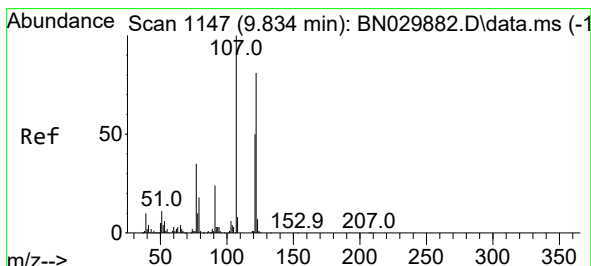
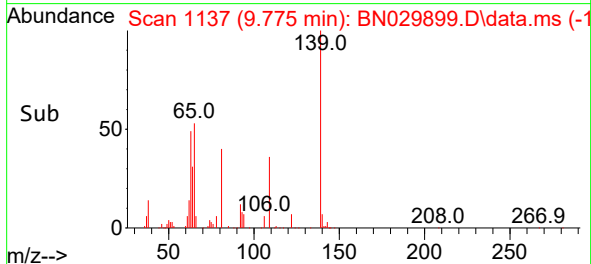
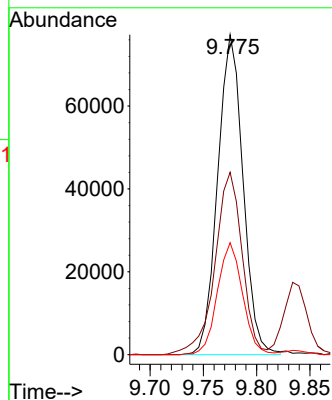
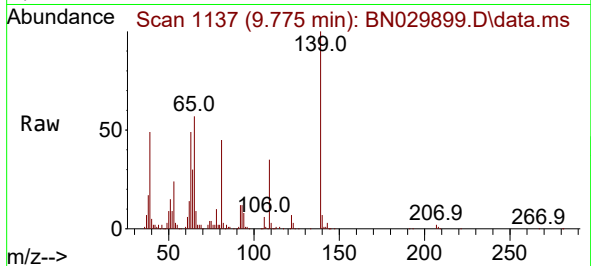




#25  
2-Nitrophenol  
Concen: 22.800 ng/ul  
RT: 9.775 min Scan# 1137  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

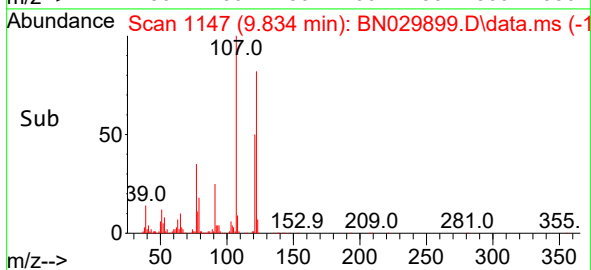
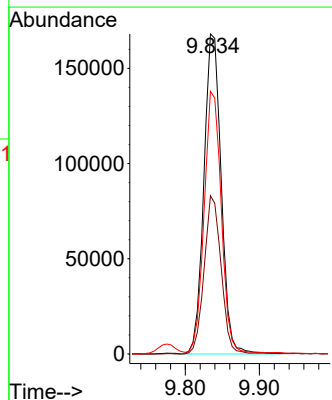
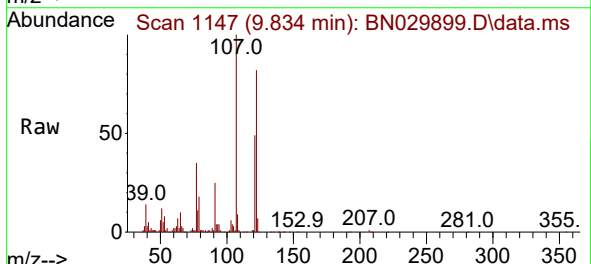
Instrument :  
BNA\_N  
ClientSampleId :

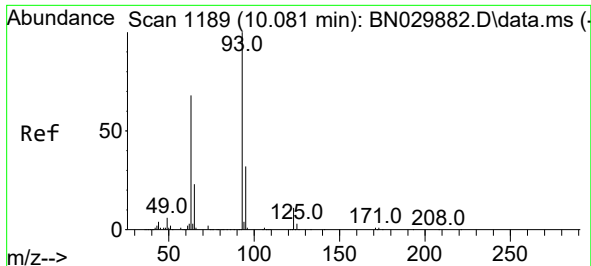
Tgt Ion:139 Resp: 127837  
Ion Ratio Lower Upper  
139 100  
65 57.0 46.6 70.0  
109 35.0 27.0 40.4



#26  
2,4-Dimethylphenol  
Concen: 20.328 ng/ul  
RT: 9.834 min Scan# 1147  
Delta R.T. -0.018 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

Tgt Ion:107 Resp: 273154  
Ion Ratio Lower Upper  
107 100  
121 49.5 40.0 60.0  
122 82.1 67.6 101.4

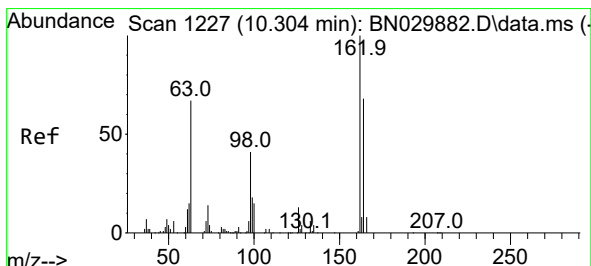
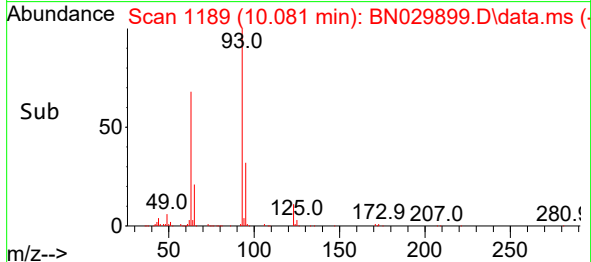
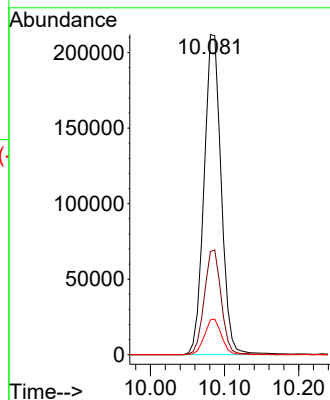
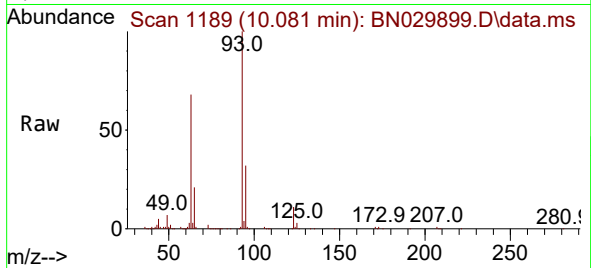




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 19.272 ng/ul  
 RT: 10.081 min Scan# 1189  
 Delta R.T. -0.018 min  
 Lab File: BN029899.D  
 Acq: 21 Feb 2024 21:02

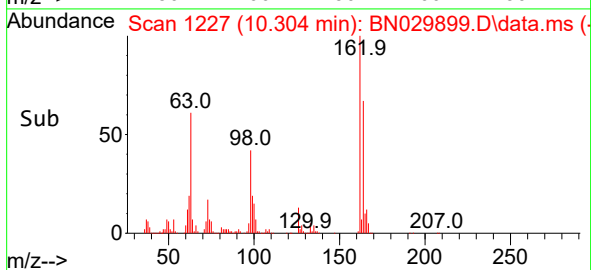
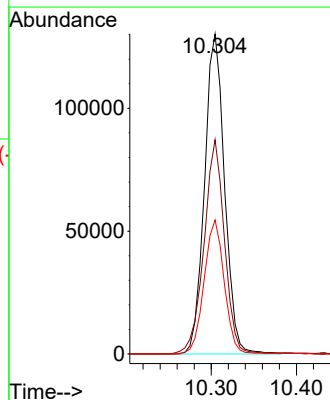
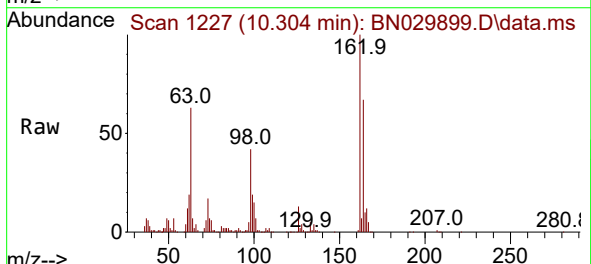
Instrument :  
 BNA\_N  
 ClientSampleId :

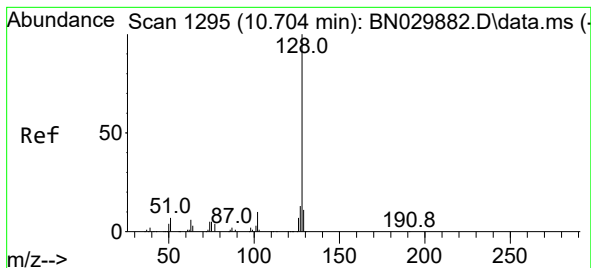
Tgt Ion: 93 Resp: 340772  
 Ion Ratio Lower Upper  
 93 100  
 95 32.3 25.7 38.5  
 123 10.9 8.2 12.2



#29  
 2,4-Dichlorophenol  
 Concen: 21.305 ng/ul  
 RT: 10.304 min Scan# 1227  
 Delta R.T. -0.012 min  
 Lab File: BN029899.D  
 Acq: 21 Feb 2024 21:02

Tgt Ion:162 Resp: 213349  
 Ion Ratio Lower Upper  
 162 100  
 164 66.9 53.3 79.9  
 98 41.8 33.8 50.8





#30

Naphthalene

Concen: 19.507 ng/ul

RT: 10.704 min Scan# 1295

Delta R.T. -0.012 min

Lab File: BN029899.D

Acq: 21 Feb 2024 21:02

Instrument :

BNA\_N

ClientSampleId :

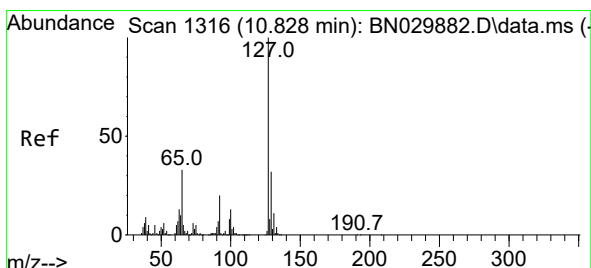
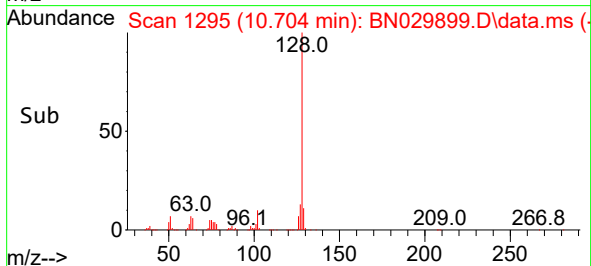
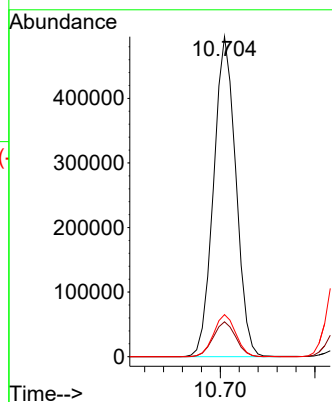
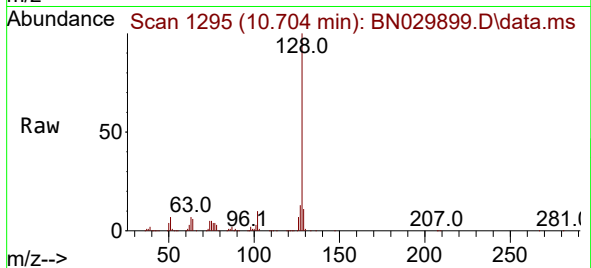
Tgt Ion:128 Resp: 809891

Ion Ratio Lower Upper

128 100

129 10.9 9.0 13.6

127 13.2 10.4 15.6



#32

4-Chloroaniline

Concen: 19.186 ng/ul

RT: 10.828 min Scan# 1316

Delta R.T. -0.012 min

Lab File: BN029899.D

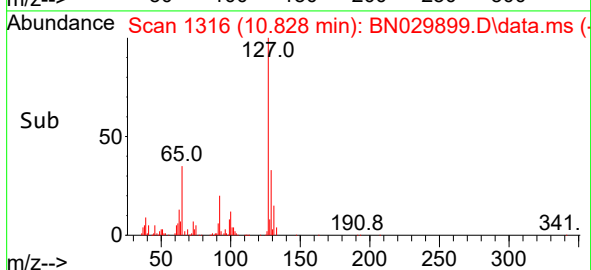
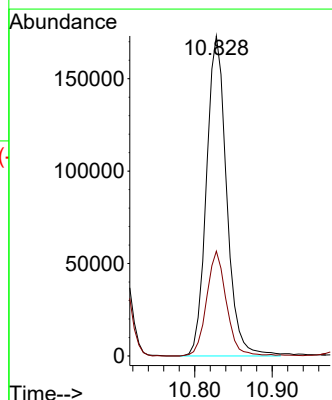
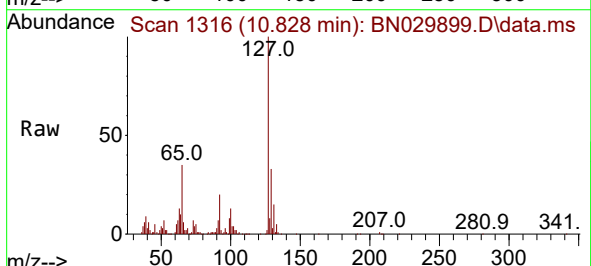
Acq: 21 Feb 2024 21:02

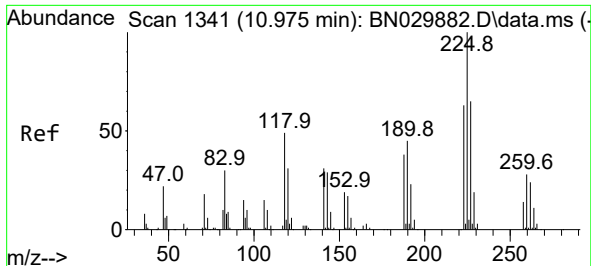
Tgt Ion:127 Resp: 313142

Ion Ratio Lower Upper

127 100

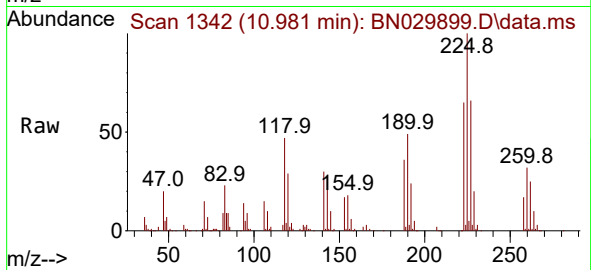
129 32.7 26.4 39.6



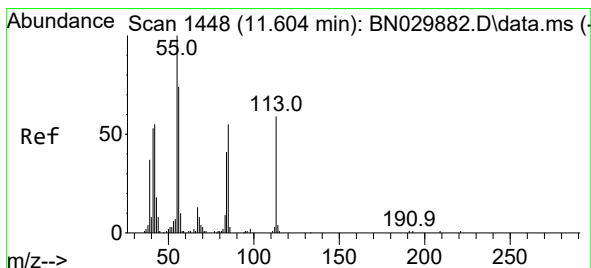
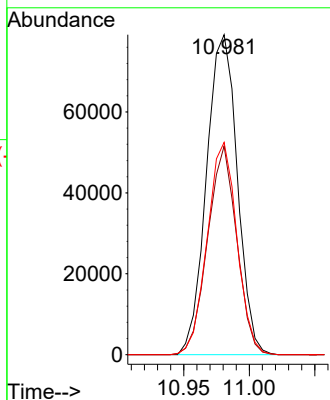
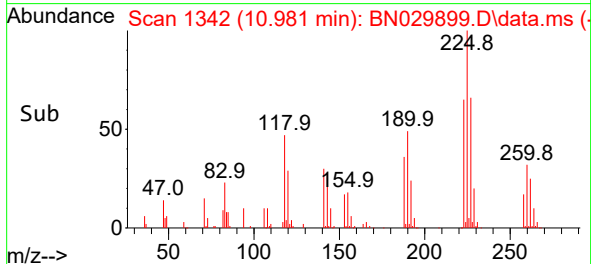


#33  
Hexachlorobutadiene  
Concen: 20.952 ng/ul  
RT: 10.981 min Scan# 1342  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

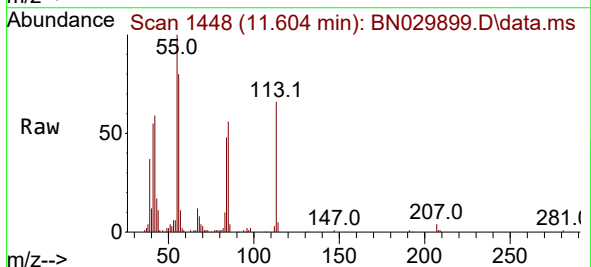
Instrument :  
BNA\_N  
ClientSampleId :



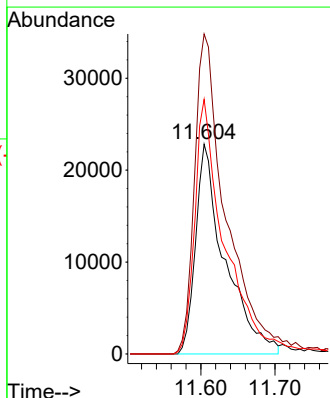
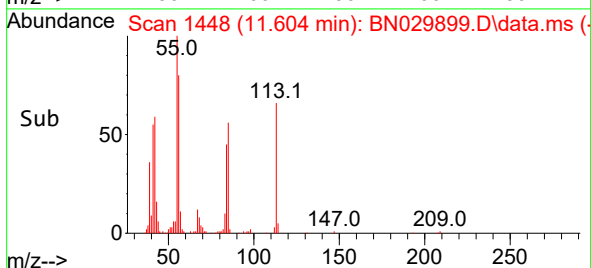
Tgt Ion:225 Resp: 129493  
Ion Ratio Lower Upper  
225 100  
223 65.2 51.6 77.4  
227 66.4 52.2 78.2

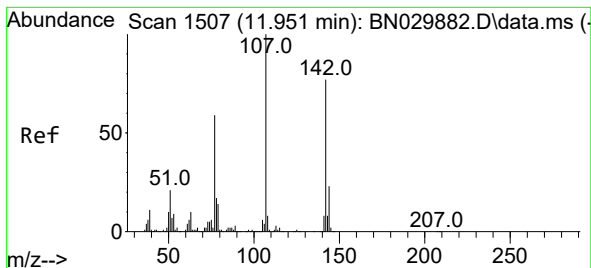


#34  
Caprolactam  
Concen: 18.800 ng/ul  
RT: 11.604 min Scan# 1448  
Delta R.T. -0.006 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02



Tgt Ion:113 Resp: 62649  
Ion Ratio Lower Upper  
113 100  
55 152.5 125.3 187.9  
56 121.3 103.4 155.0

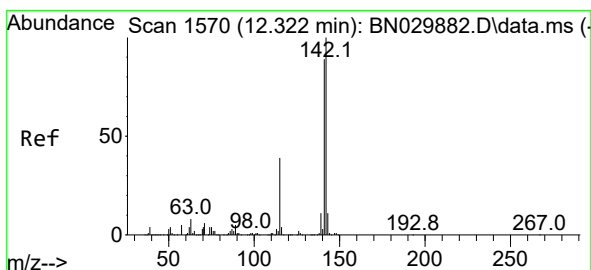
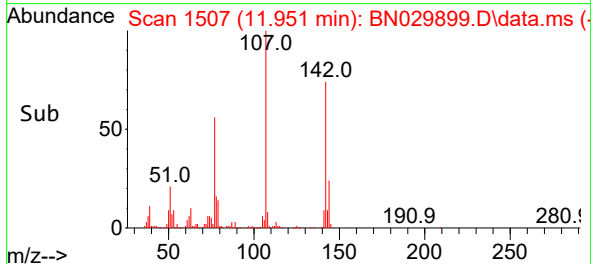
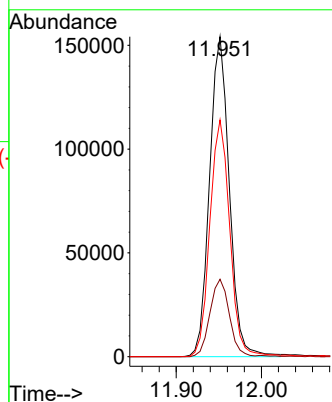
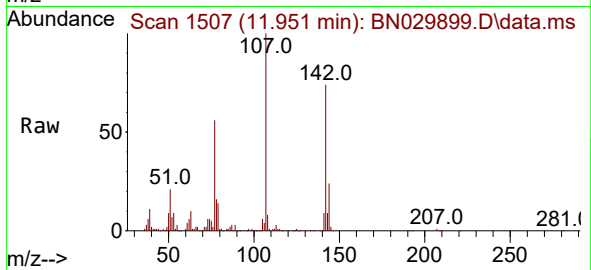




#35  
4-Chloro-3-methylphenol  
Concen: 21.496 ng/ul  
RT: 11.951 min Scan# 1507  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

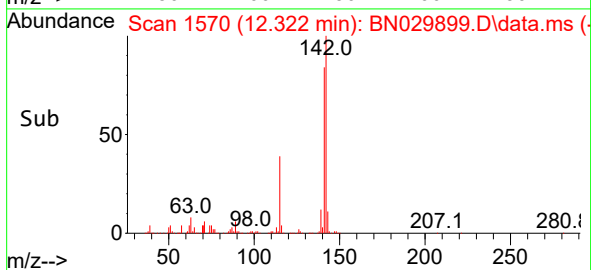
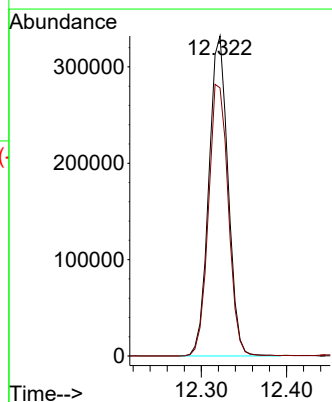
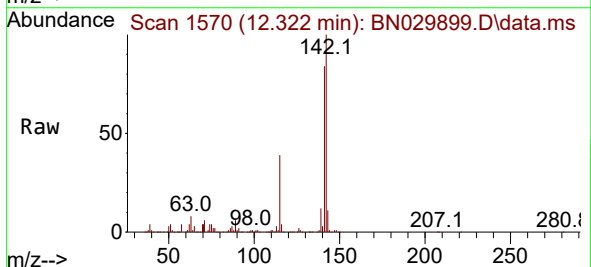
Instrument :  
BNA\_N  
ClientSampleId :

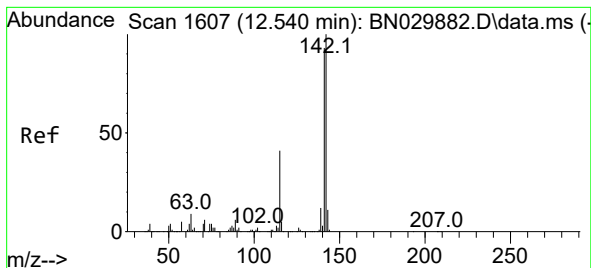
Tgt Ion:107 Resp: 248642  
Ion Ratio Lower Upper  
107 100  
144 24.2 18.8 28.2  
142 74.0 60.6 90.8



#36  
2-Methylnaphthalene  
Concen: 20.415 ng/ul  
RT: 12.322 min Scan# 1570  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

Tgt Ion:142 Resp: 519585  
Ion Ratio Lower Upper  
142 100  
141 83.8 70.4 105.6





#37

1-Methylnaphthalene

Concen: 19.843 ng/ul

RT: 12.540 min Scan# 1607

Delta R.T. -0.012 min

Lab File: BN029899.D

Acq: 21 Feb 2024 21:02

Instrument :

BNA\_N

ClientSampleId :

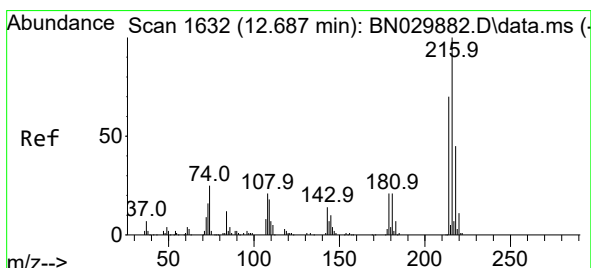
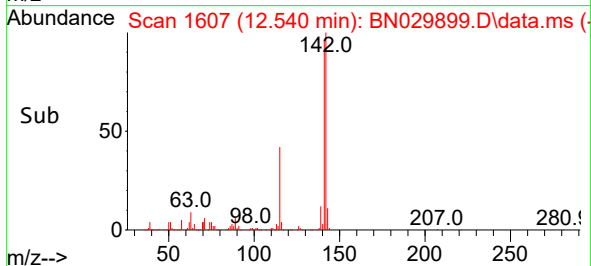
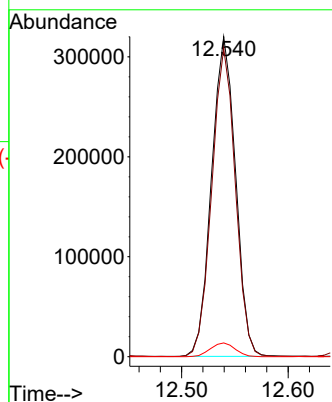
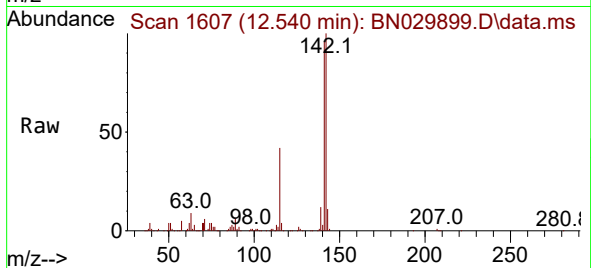
Tgt Ion:142 Resp: 500693

Ion Ratio Lower Upper

142 100

141 96.3 73.8 110.8

116 4.3 3.3 4.9



#39

1,2,4,5-Tetrachlorobenzene

Concen: 20.377 ng/ul

RT: 12.687 min Scan# 1632

Delta R.T. -0.012 min

Lab File: BN029899.D

Acq: 21 Feb 2024 21:02

Tgt Ion:216 Resp: 238456

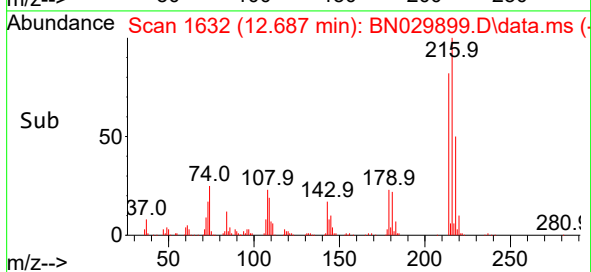
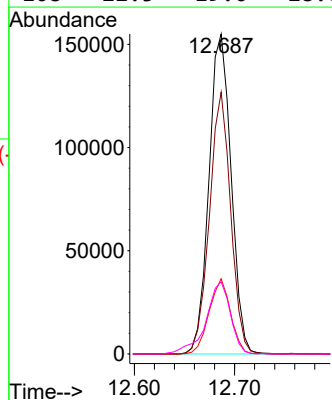
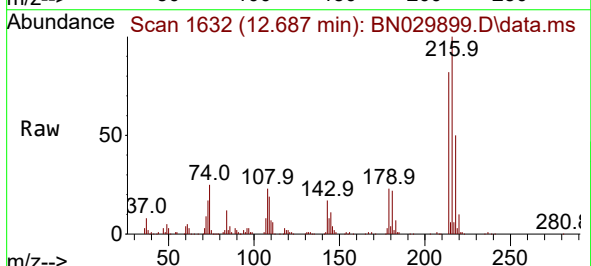
Ion Ratio Lower Upper

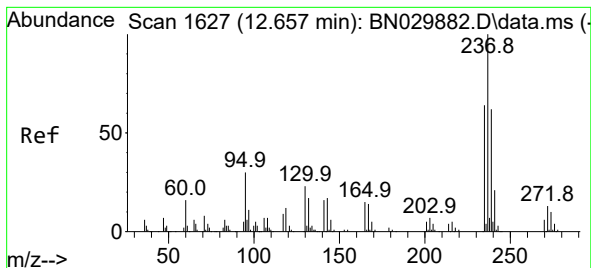
216 100

214 81.8 60.4 90.6

179 23.5 18.6 28.0

108 22.5 19.0 28.6

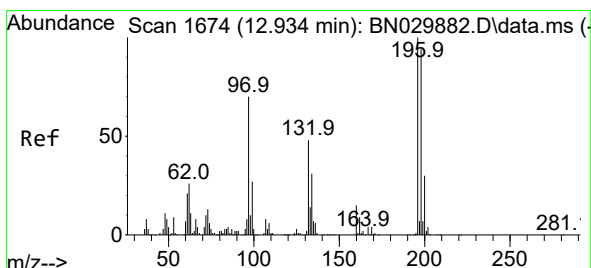
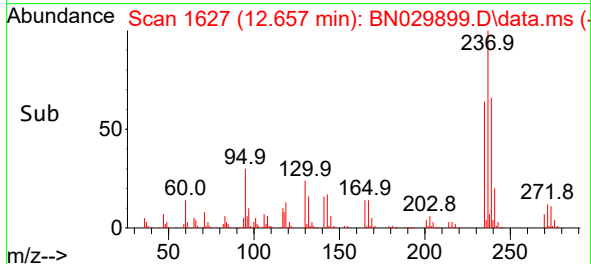
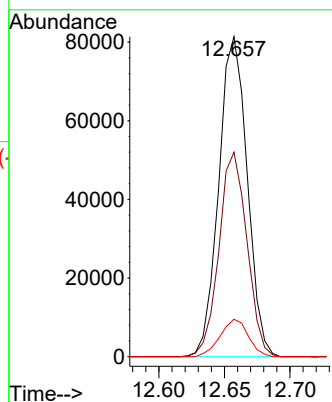
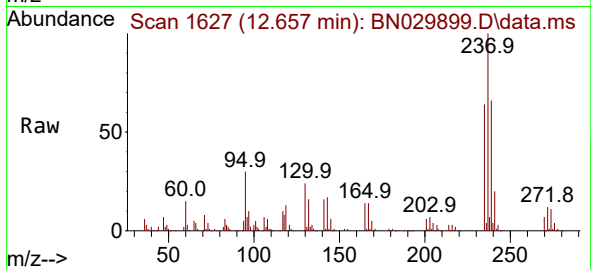




#40  
Hexachlorocyclopentadiene  
Concen: 16.042 ng/ul  
RT: 12.657 min Scan# 1627  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

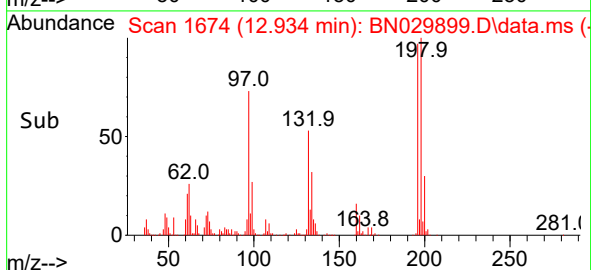
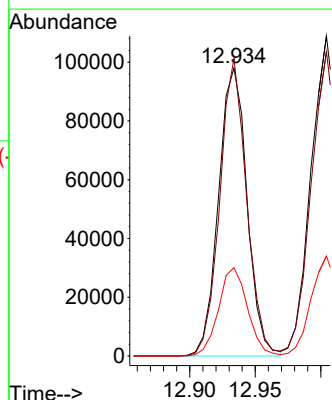
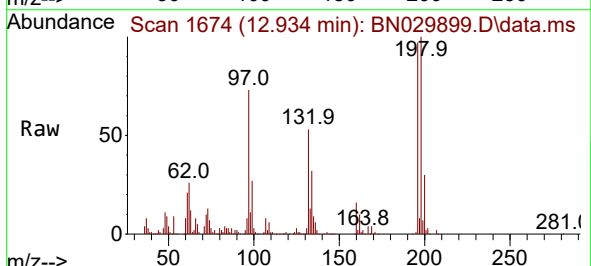
Instrument :  
BNA\_N  
ClientSampleId :

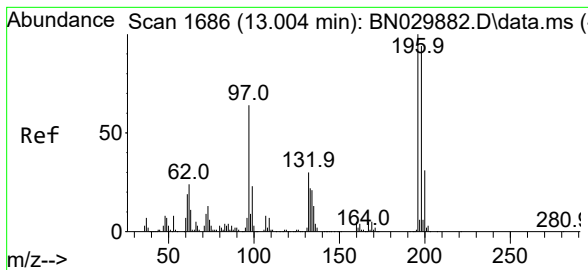
Tgt Ion:237 Resp: 122703  
Ion Ratio Lower Upper  
237 100  
235 63.9 50.2 75.4  
272 12.3 9.5 14.3



#41  
2,4,6-Trichlorophenol  
Concen: 21.956 ng/ul  
RT: 12.934 min Scan# 1674  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

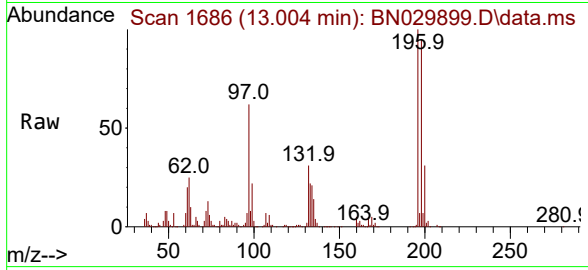
Tgt Ion:196 Resp: 148094  
Ion Ratio Lower Upper  
196 100  
198 103.3 76.8 115.2  
200 30.7 24.6 37.0



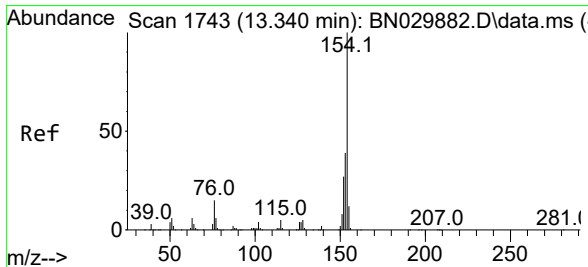
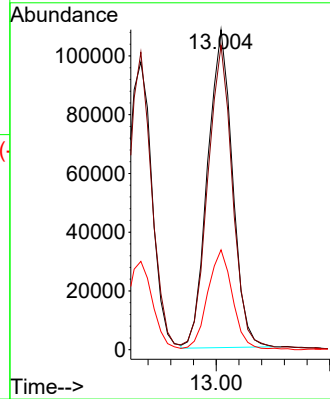
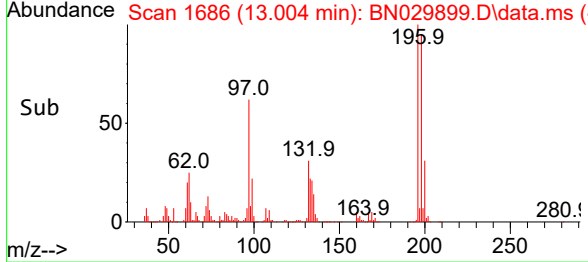


#42  
2,4,5-Trichlorophenol  
Concen: 21.687 ng/ul  
RT: 13.004 min Scan# 1686  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

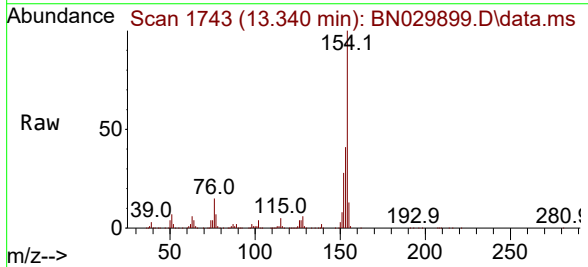
Instrument :  
BNA\_N  
ClientSampleId :



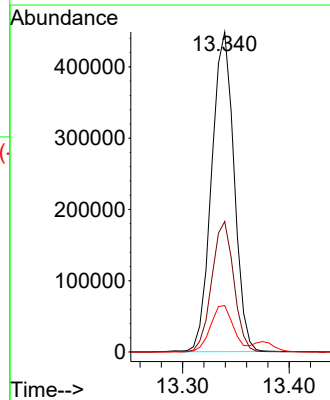
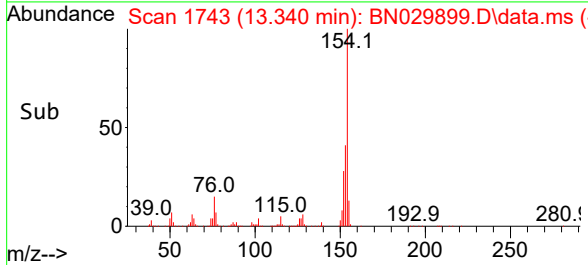
Tgt Ion:196 Resp: 164358  
Ion Ratio Lower Upper  
196 100  
198 95.1 75.3 112.9  
200 31.2 24.7 37.1

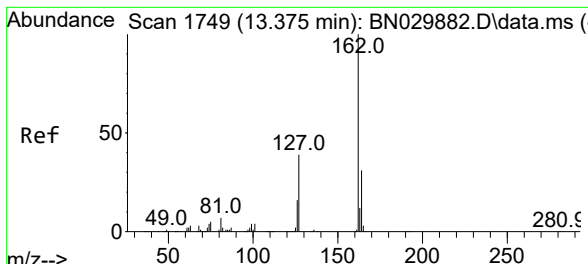


#43  
1,1'-Biphenyl  
Concen: 19.667 ng/ul  
RT: 13.340 min Scan# 1743  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02



Tgt Ion:154 Resp: 654782  
Ion Ratio Lower Upper  
154 100  
153 40.7 32.8 49.2  
76 14.5 12.9 19.3

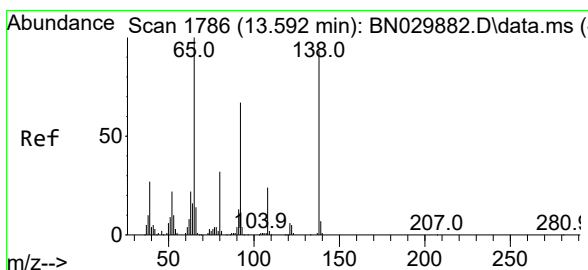
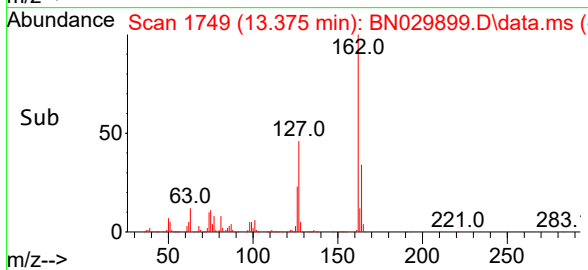
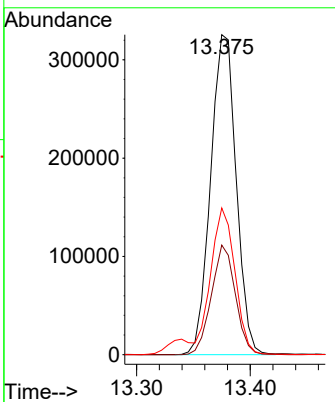
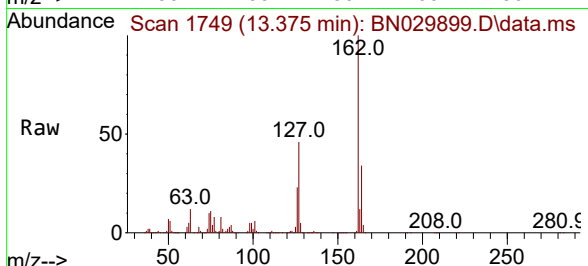




#44  
 2-Chloronaphthalene  
 Concen: 19.729 ng/ul  
 RT: 13.375 min Scan# 1749  
 Delta R.T. -0.012 min  
 Lab File: BN029899.D  
 Acq: 21 Feb 2024 21:02

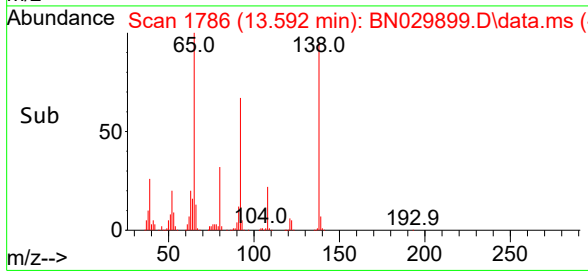
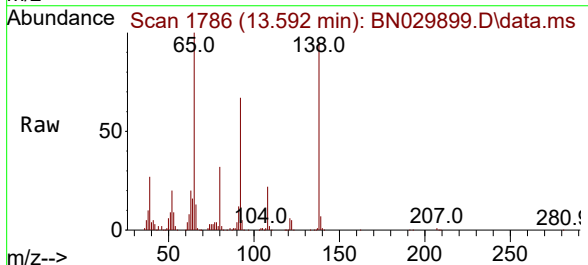
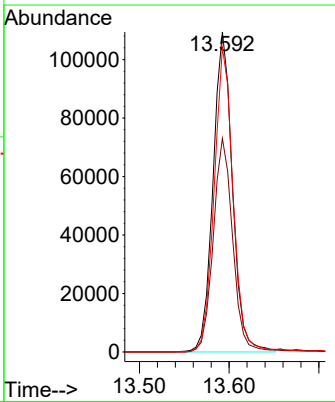
Instrument :  
 BNA\_N  
 ClientSampleId :

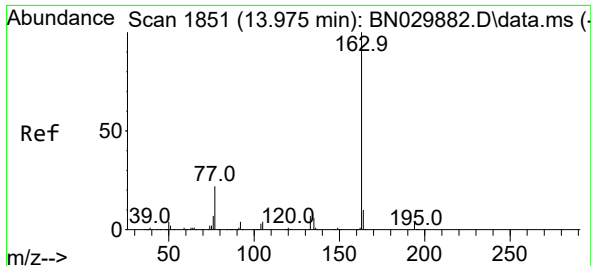
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 162   | Resp: | 510511 |
| Ion Ratio | Lower | Upper |        |
| 162       | 100   |       |        |
| 164       | 34.2  | 25.5  | 38.3   |
| 127       | 45.8  | 35.7  | 53.5   |



#45  
 2-Nitroaniline  
 Concen: 21.538 ng/ul  
 RT: 13.592 min Scan# 1786  
 Delta R.T. -0.012 min  
 Lab File: BN029899.D  
 Acq: 21 Feb 2024 21:02

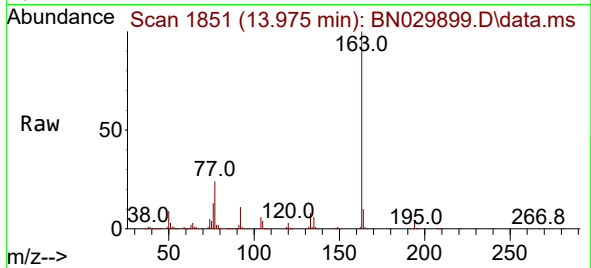
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 65    | Resp: | 163849 |
| Ion Ratio | Lower | Upper |        |
| 65        | 100   |       |        |
| 92        | 66.7  | 54.3  | 81.5   |
| 138       | 95.1  | 71.2  | 106.8  |



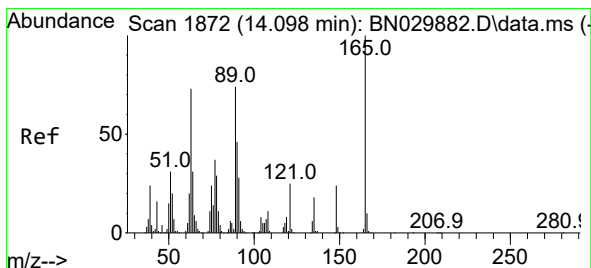
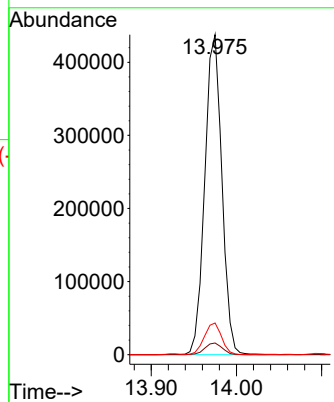
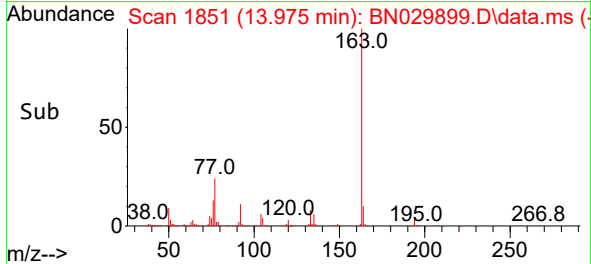


#47  
Dimethylphthalate  
Concen: 20.268 ng/ul  
RT: 13.975 min Scan# 1851  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

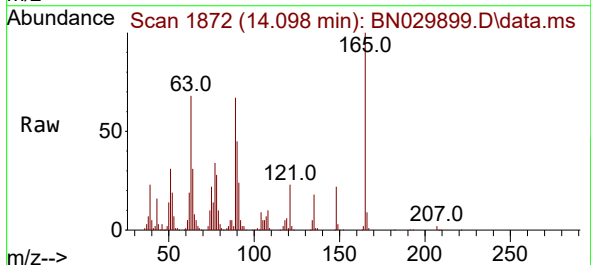
Instrument :  
BNA\_N  
ClientSampleId :



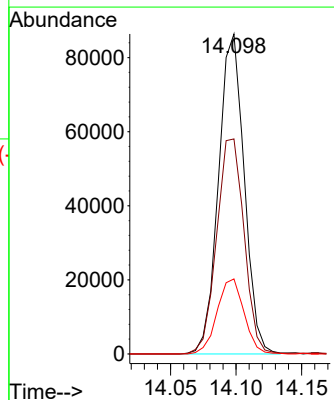
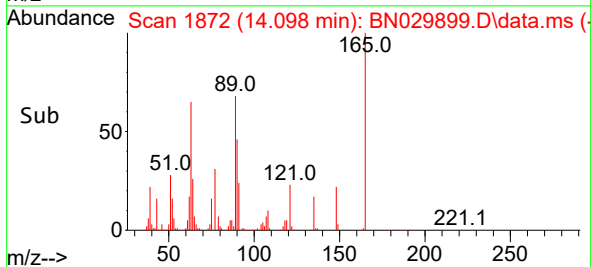
Tgt Ion:163 Resp: 609794  
Ion Ratio Lower Upper  
163 100  
194 3.7 2.7 4.1  
164 9.9 8.2 12.2

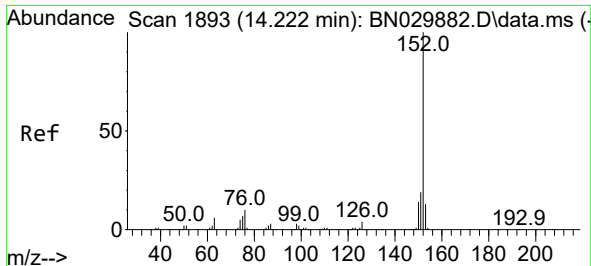


#48  
2,6-Dinitrotoluene  
Concen: 21.863 ng/ul  
RT: 14.098 min Scan# 1872  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02



Tgt Ion:165 Resp: 117708  
Ion Ratio Lower Upper  
165 100  
89 67.2 55.8 83.8  
121 23.4 19.8 29.6

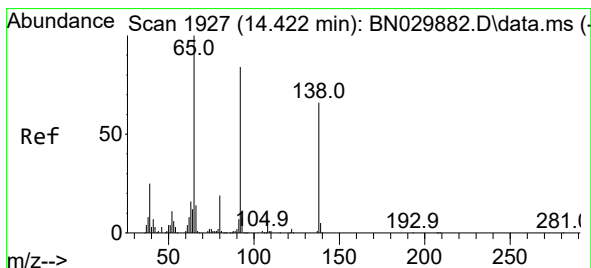
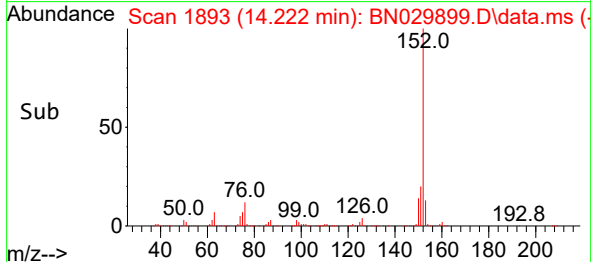
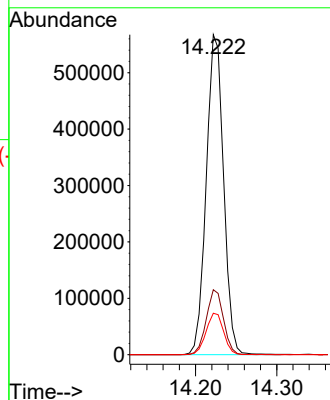
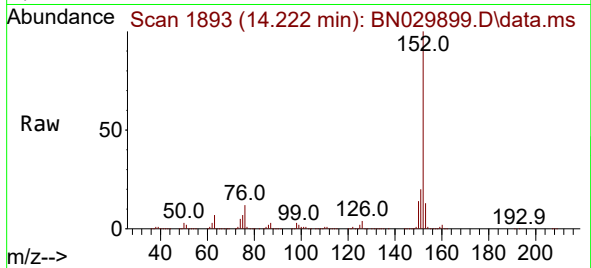




#50  
Acenaphthylene  
Concen: 20.039 ng/ul  
RT: 14.222 min Scan# 1893  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

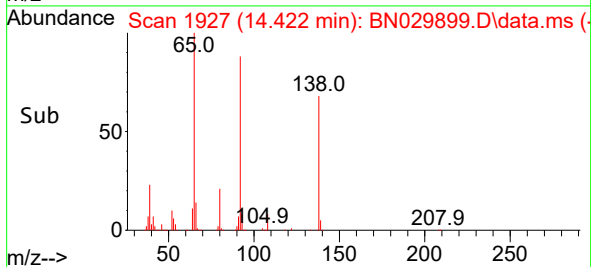
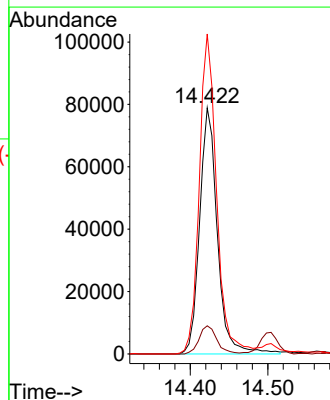
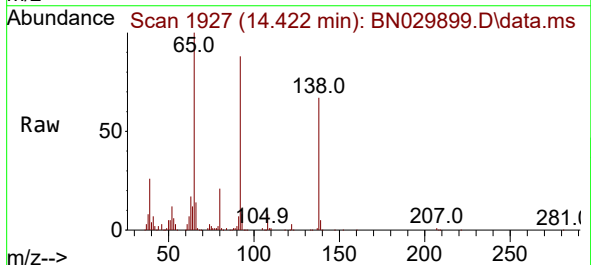
Instrument :  
BNA\_N  
ClientSampleId :

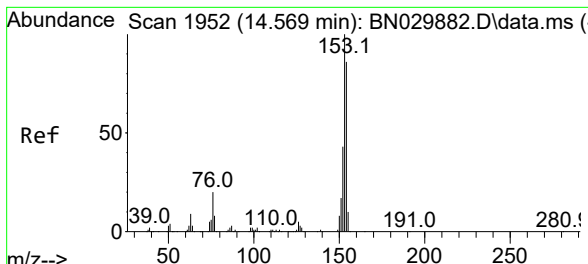
Tgt Ion:152 Resp: 839448  
Ion Ratio Lower Upper  
152 100  
151 20.3 15.4 23.2  
153 13.0 10.5 15.7



#51  
3-Nitroaniline  
Concen: 20.018 ng/ul  
RT: 14.422 min Scan# 1927  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

Tgt Ion:138 Resp: 125431  
Ion Ratio Lower Upper  
138 100  
108 11.5 9.4 14.2  
92 130.0 102.7 154.1



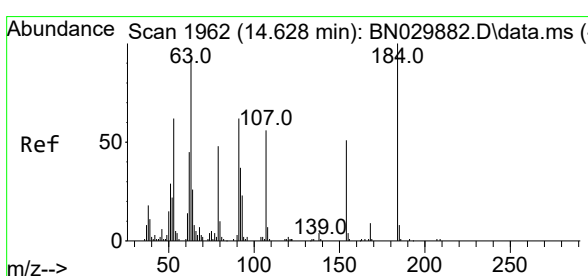
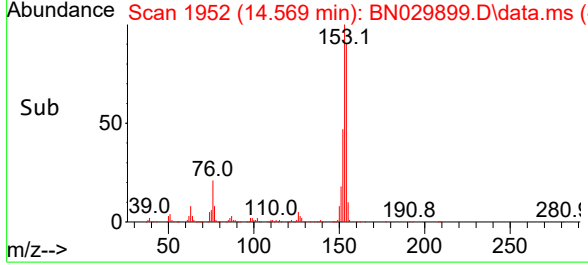
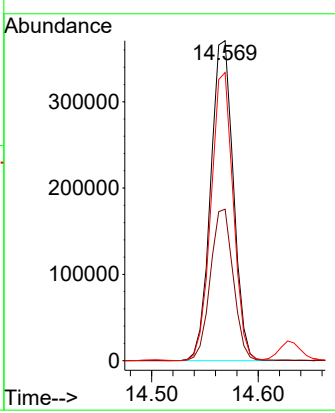
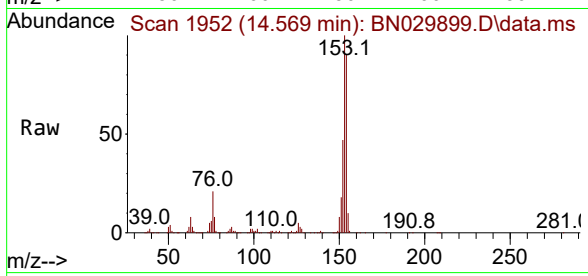


#52  
 Acenaphthene  
 Concen: 19.830 ng/ul  
 RT: 14.569 min Scan# 1952  
 Delta R.T. -0.006 min  
 Lab File: BN029899.D  
 Acq: 21 Feb 2024 21:02

Instrument :  
 BNA\_N  
 ClientSampleId :

Tgt Ion:153 Resp: 548732

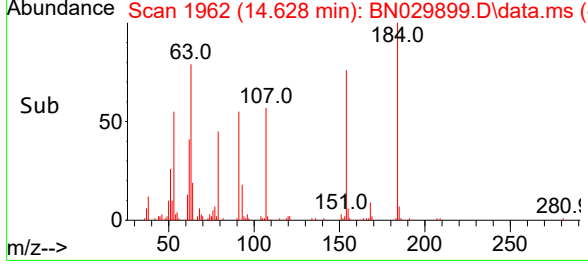
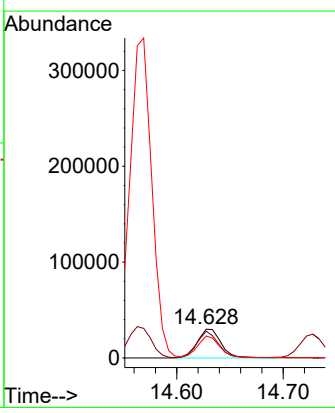
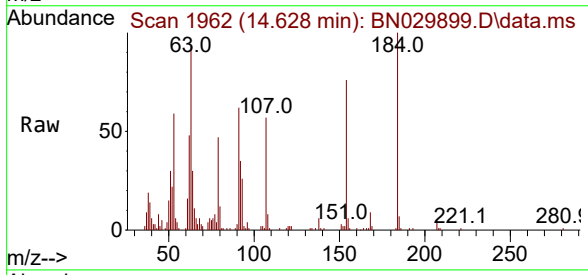
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 153 | 100   |       |       |
| 152 | 47.4  | 39.2  | 58.8  |
| 154 | 90.1  | 74.6  | 111.8 |

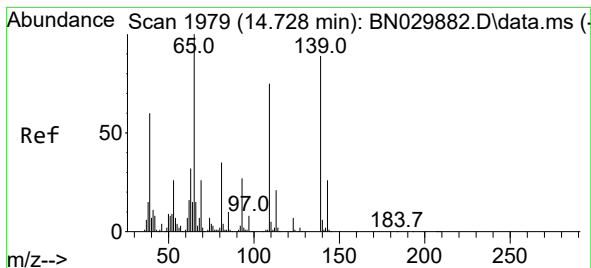


#53  
 2,4-Dinitrophenol  
 Concen: 16.920 ng/ul  
 RT: 14.628 min Scan# 1962  
 Delta R.T. -0.012 min  
 Lab File: BN029899.D  
 Acq: 21 Feb 2024 21:02

Tgt Ion:184 Resp: 46230

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 184 | 100   |       |       |
| 63  | 93.1  | 71.2  | 106.8 |
| 154 | 76.1  | 58.8  | 88.2  |

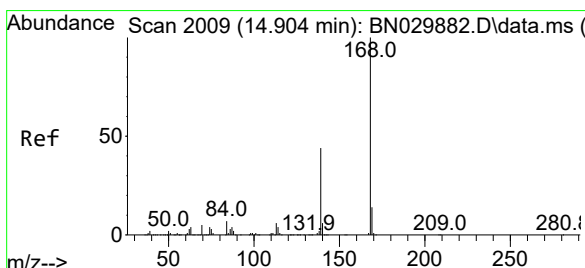
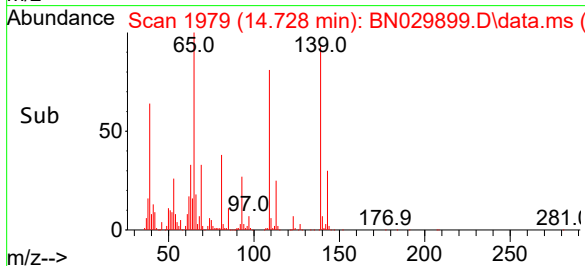
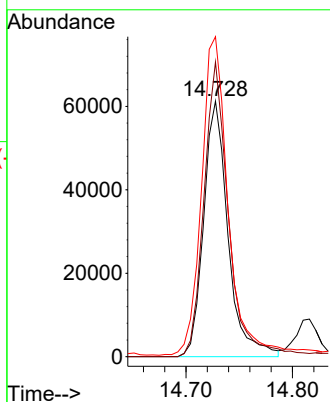
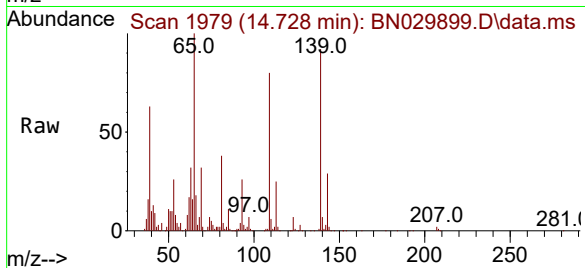




#55  
4-Nitrophenol  
Concen: 19.167 ng/ul  
RT: 14.728 min Scan# 1979  
Delta R.T. -0.006 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

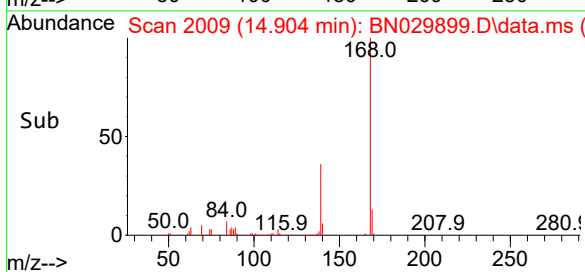
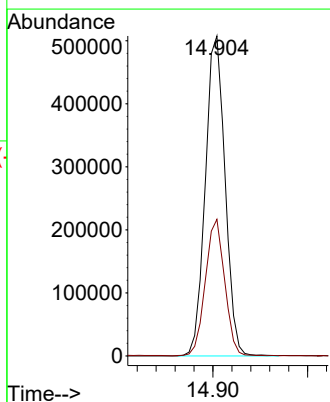
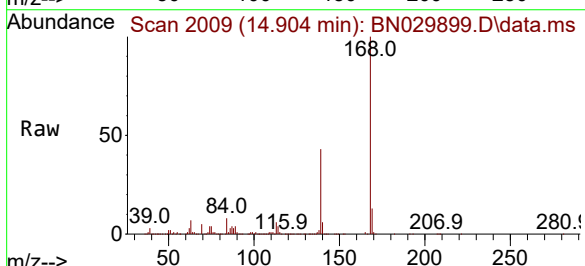
Instrument :  
BNA\_N  
ClientSampleId :

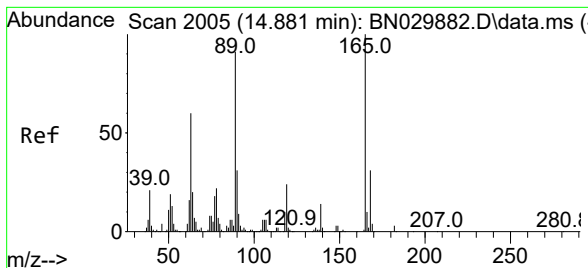
Tgt Ion:109 Resp: 97771  
Ion Ratio Lower Upper  
109 100  
139 115.4 94.6 142.0  
65 125.3 108.5 162.7



#56  
Dibenzofuran  
Concen: 20.078 ng/ul  
RT: 14.904 min Scan# 2009  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

Tgt Ion:168 Resp: 733696  
Ion Ratio Lower Upper  
168 100  
139 42.7 32.8 49.2

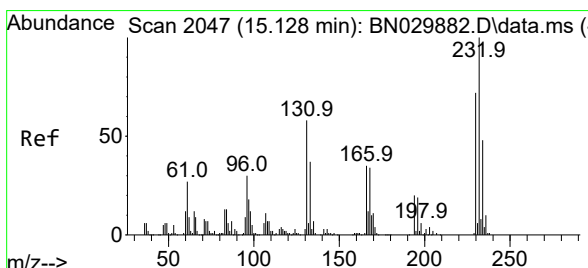
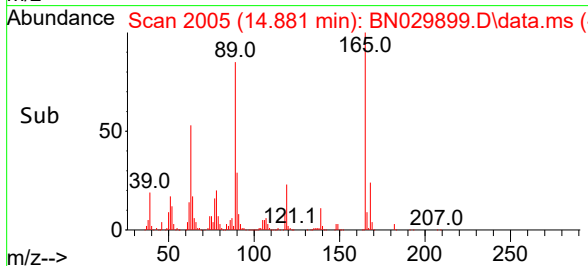
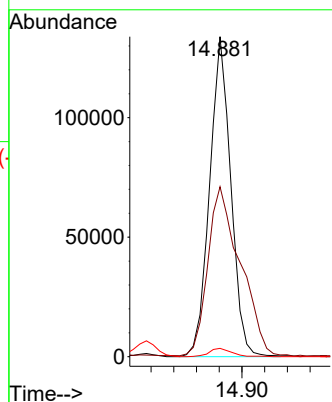
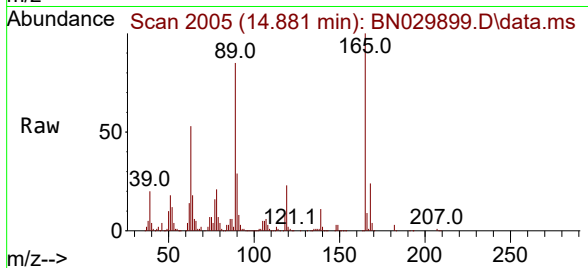




#57  
2,4-Dinitrotoluene  
Concen: 22.907 ng/ul  
RT: 14.881 min Scan# 2005  
Delta R.T. -0.006 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

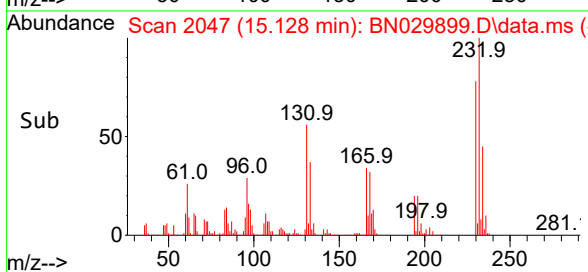
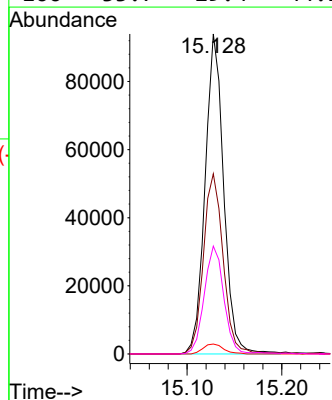
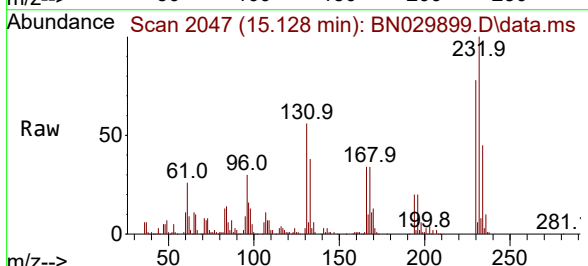
Instrument :  
BNA\_N  
ClientSampleId :

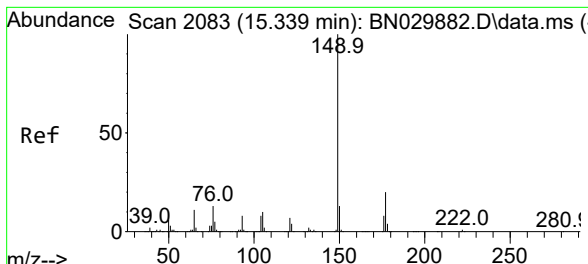
Tgt Ion:165 Resp: 173630  
Ion Ratio Lower Upper  
165 100  
63 53.1 46.7 70.1  
182 2.6 1.9 2.9



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 23.791 ng/ul  
RT: 15.128 min Scan# 2047  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

Tgt Ion:232 Resp: 127966  
Ion Ratio Lower Upper  
232 100  
131 56.3 46.9 70.3  
130 3.1 2.6 4.0  
166 33.7 29.4 44.2

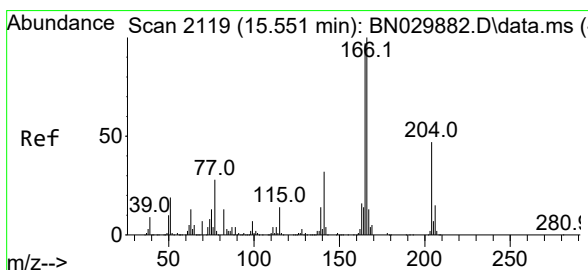
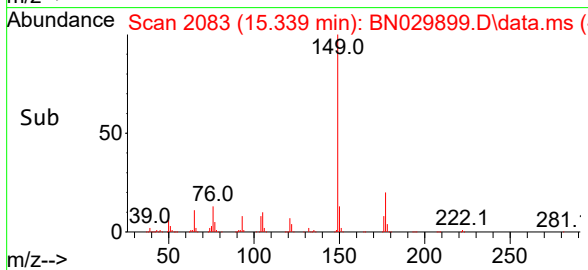
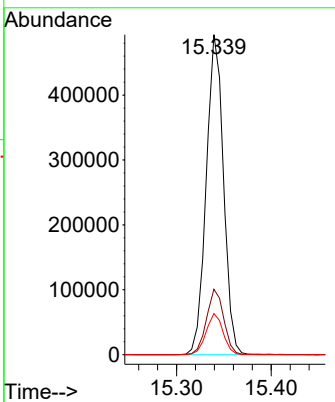
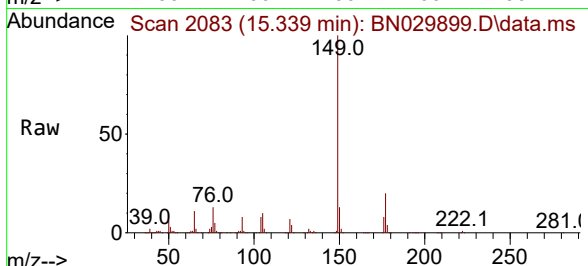




#59  
 Diethylphthalate  
 Concen: 20.242 ng/ul  
 RT: 15.339 min Scan# 2083  
 Delta R.T. -0.012 min  
 Lab File: BN029899.D  
 Acq: 21 Feb 2024 21:02

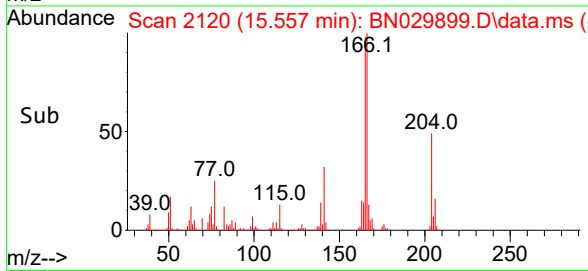
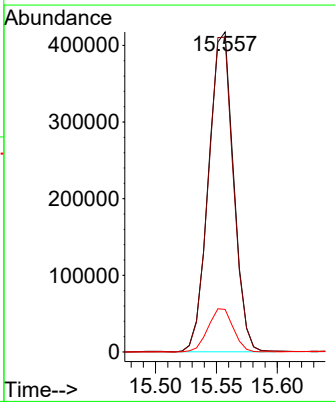
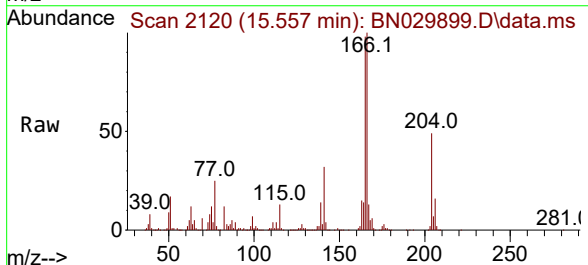
Instrument :  
 BNA\_N  
 ClientSampleId :

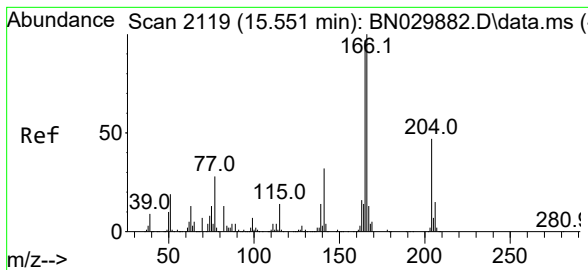
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 149   | Resp: | 625590 |
| Ion      | Ratio | Lower | Upper  |
| 149      | 100   |       |        |
| 177      | 20.4  | 15.8  | 23.6   |
| 150      | 12.9  | 9.6   | 14.4   |



#61  
 Fluorene  
 Concen: 20.659 ng/ul  
 RT: 15.557 min Scan# 2120  
 Delta R.T. -0.012 min  
 Lab File: BN029899.D  
 Acq: 21 Feb 2024 21:02

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 166   | Resp: | 596720 |
| Ion      | Ratio | Lower | Upper  |
| 166      | 100   |       |        |
| 165      | 98.3  | 77.4  | 116.0  |
| 167      | 13.3  | 10.9  | 16.3   |

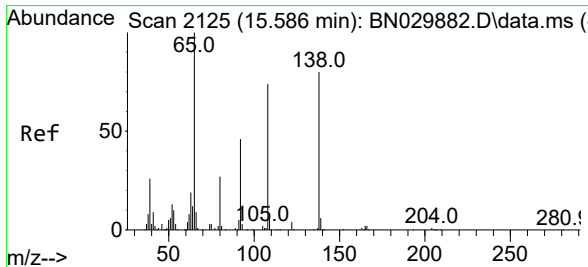
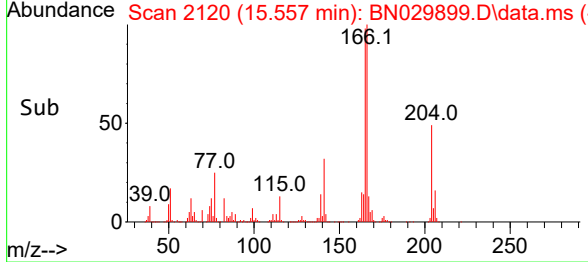
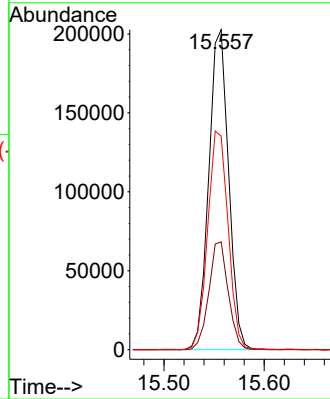
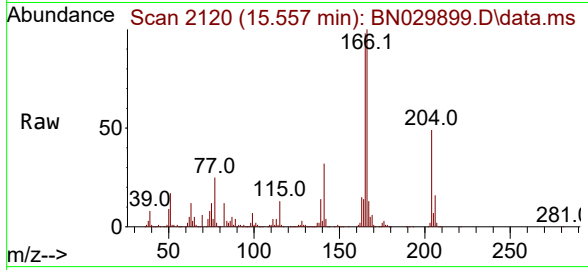




#62  
 4-Chlorophenyl-phenylether  
 Concen: 21.645 ng/ul  
 RT: 15.557 min Scan# 2119  
 Delta R.T. -0.012 min  
 Lab File: BN029899.D  
 Acq: 21 Feb 2024 21:02

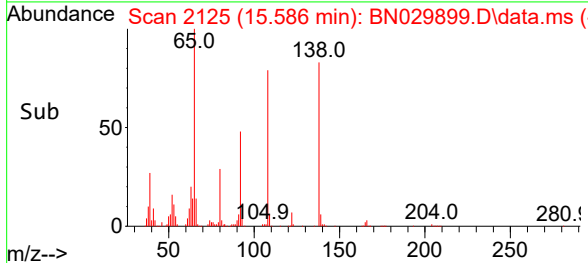
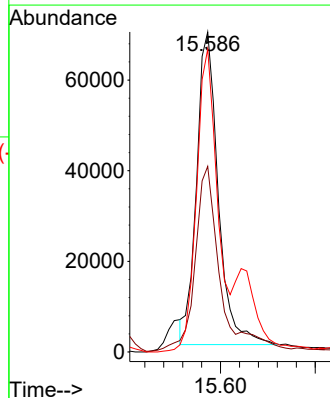
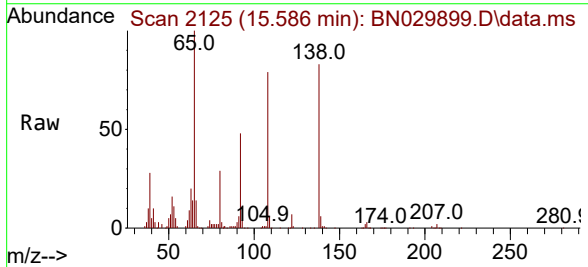
Instrument :  
 BNA\_N  
 ClientSampleId :

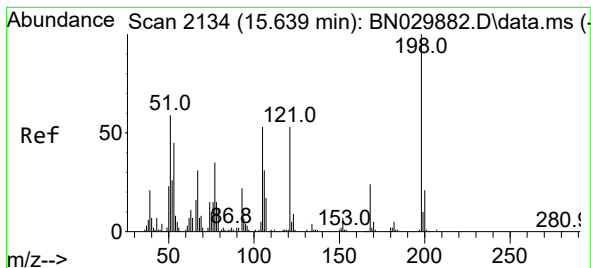
Tgt Ion:204 Resp: 279634  
 Ion Ratio Lower Upper  
 204 100  
 206 33.7 27.5 41.3  
 141 66.7 60.5 90.7



#63  
 4-Nitroaniline  
 Concen: 19.375 ng/ul  
 RT: 15.586 min Scan# 2125  
 Delta R.T. -0.006 min  
 Lab File: BN029899.D  
 Acq: 21 Feb 2024 21:02

Tgt Ion:138 Resp: 109572  
 Ion Ratio Lower Upper  
 138 100  
 92 58.0 47.4 71.2  
 108 94.6 70.9 106.3

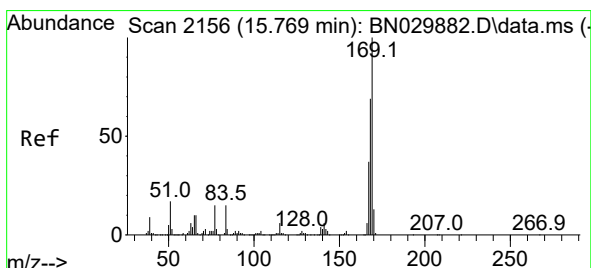
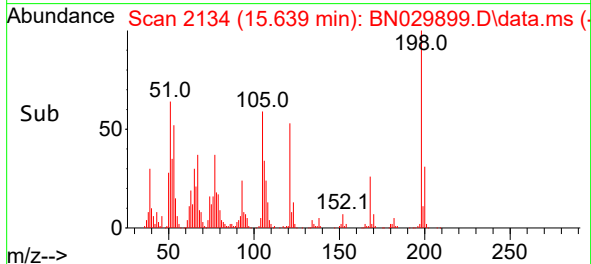
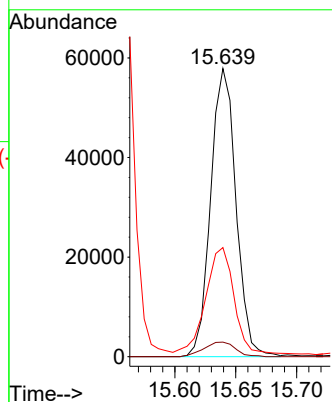
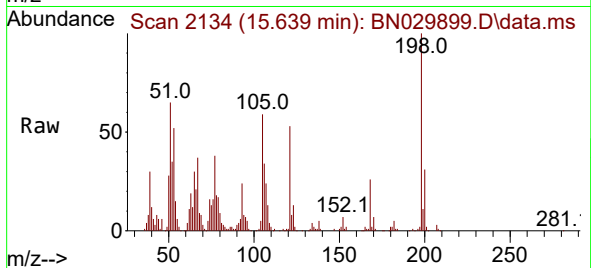




#66  
4,6-Dinitro-2-methylphenol  
Concen: 19.000 ng/ul  
RT: 15.639 min Scan# 2134  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

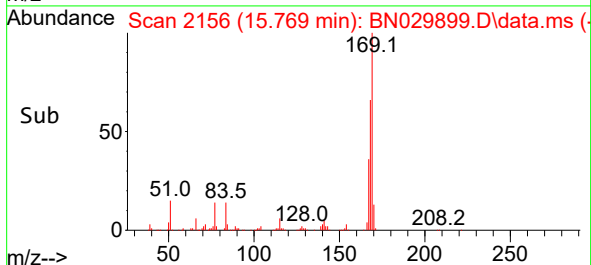
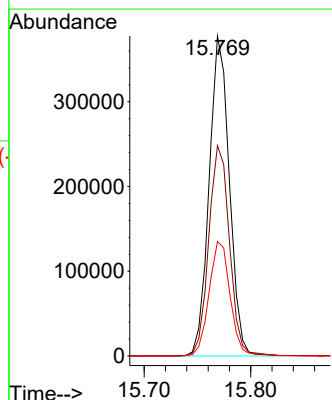
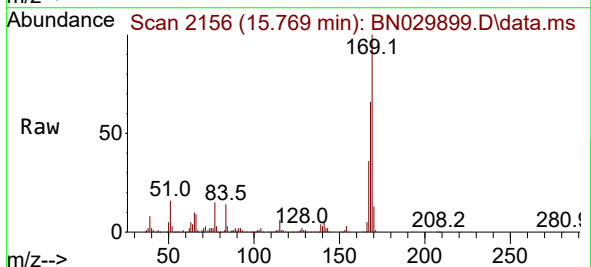
Instrument :  
BNA\_N  
ClientSampleId :

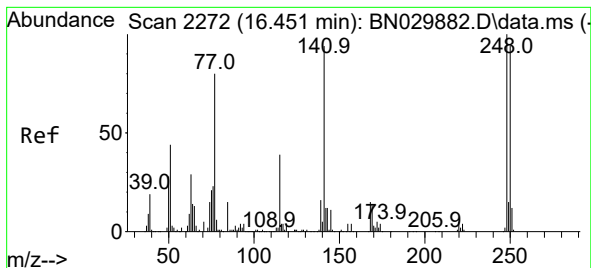
Tgt Ion:198 Resp: 83816  
Ion Ratio Lower Upper  
198 100  
182 5.1 3.9 5.9  
77 37.9 29.8 44.8



#67  
N-Nitrosodiphenylamine  
Concen: 19.456 ng/ul  
RT: 15.769 min Scan# 2156  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

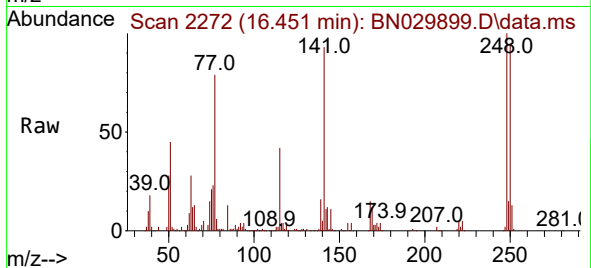
Tgt Ion:169 Resp: 497884  
Ion Ratio Lower Upper  
169 100  
168 65.8 54.5 81.7  
167 35.7 29.8 44.6



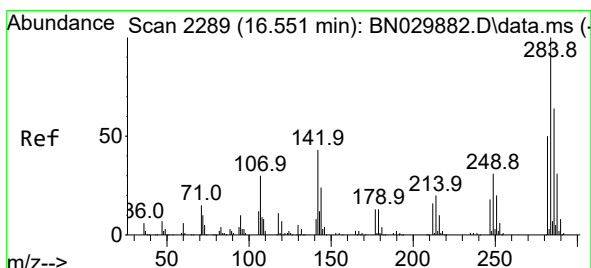
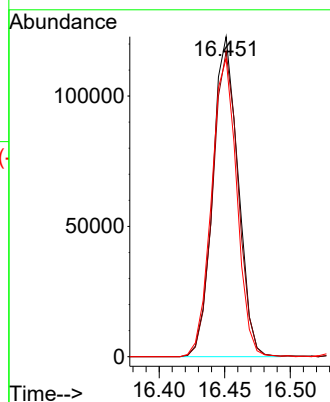
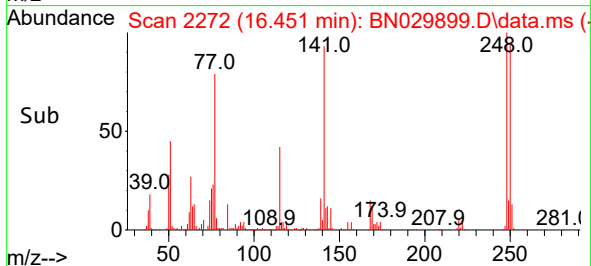


#68  
4-Bromophenyl-phenylether  
Concen: 21.182 ng/ul  
RT: 16.451 min Scan# 21  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

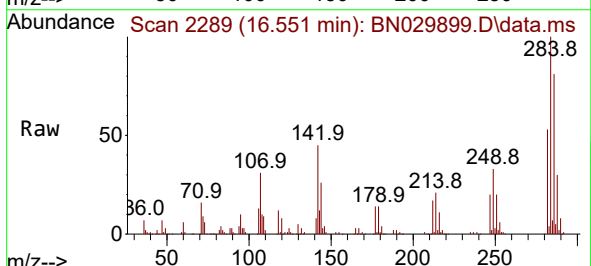
Instrument :  
BNA\_N  
ClientSampleId :



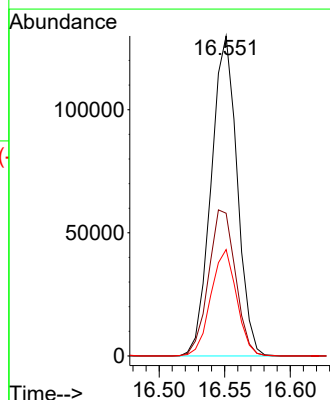
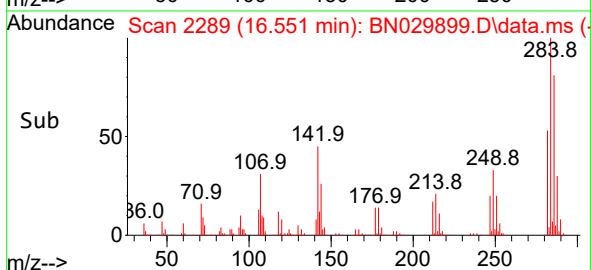
Tgt Ion:248 Resp: 164643  
Ion Ratio Lower Upper  
248 100  
250 95.3 85.6 128.4  
141 93.2 84.6 126.8

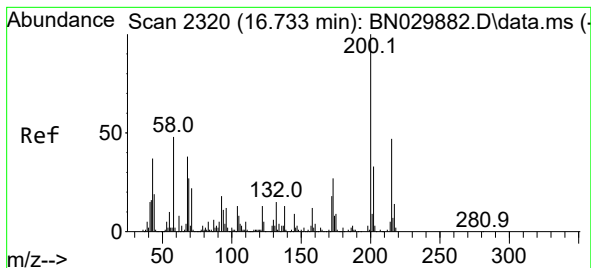


#69  
Hexachlorobenzene  
Concen: 20.457 ng/ul  
RT: 16.551 min Scan# 2289  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02



Tgt Ion:284 Resp: 179229  
Ion Ratio Lower Upper  
284 100  
142 44.6 39.2 58.8  
249 33.3 25.7 38.5





#70

Atrazine

Concen: 19.996 ng/ul

RT: 16.733 min Scan# 21

Delta R.T. -0.012 min

Lab File: BN029899.D

Acq: 21 Feb 2024 21:02

Instrument :

BNA\_N

ClientSampleId :

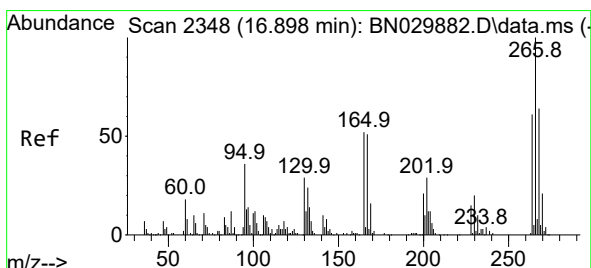
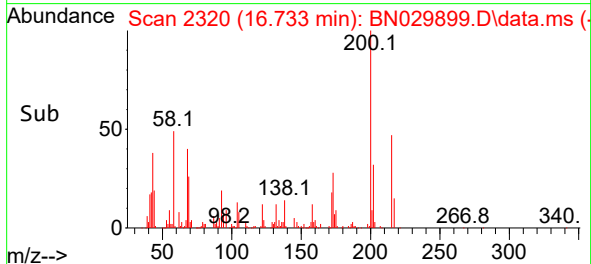
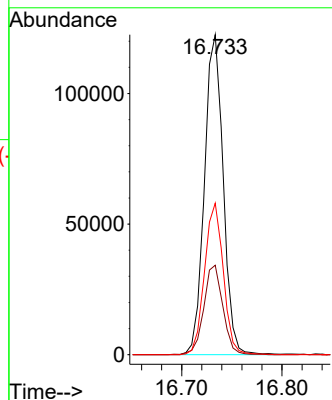
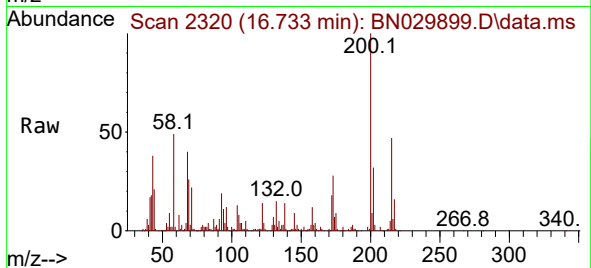
Tgt Ion:200 Resp: 159870

Ion Ratio Lower Upper

200 100

173 27.9 22.0 33.0

215 47.4 36.1 54.1



#71

Pentachlorophenol

Concen: 20.730 ng/ul

RT: 16.898 min Scan# 2348

Delta R.T. -0.012 min

Lab File: BN029899.D

Acq: 21 Feb 2024 21:02

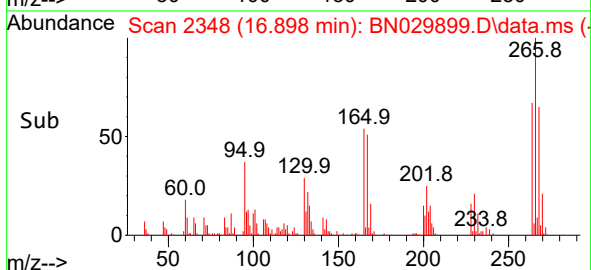
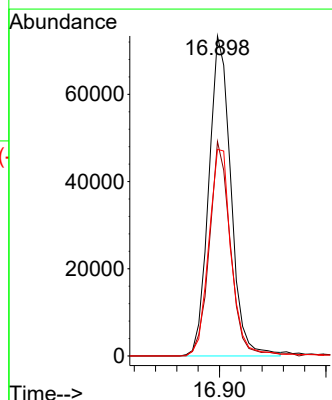
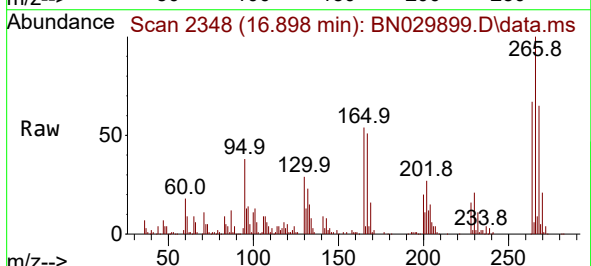
Tgt Ion:266 Resp: 105473

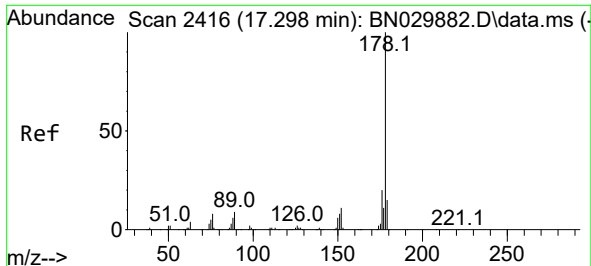
Ion Ratio Lower Upper

266 100

264 67.0 45.8 68.6

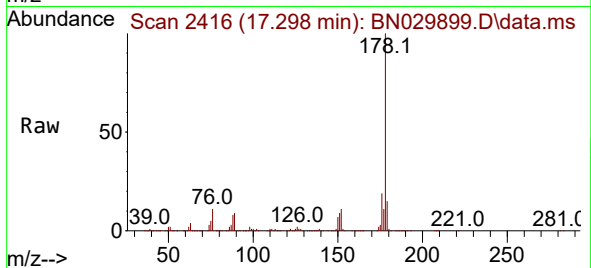
268 64.5 51.6 77.4



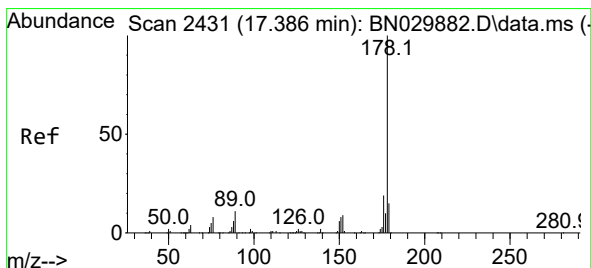
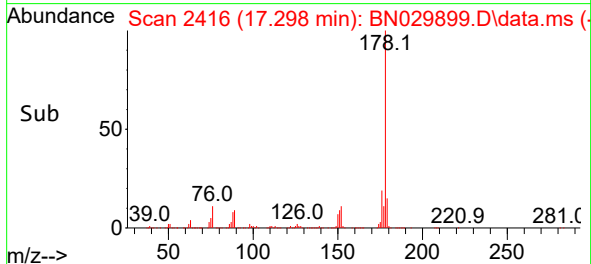
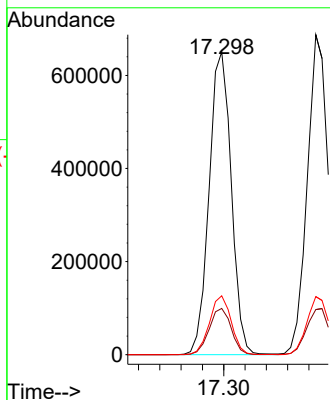


#72  
Phenanthrene  
Concen: 19.717 ng/ul  
RT: 17.298 min Scan# 2416  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

Instrument :  
BNA\_N  
ClientSampleId :

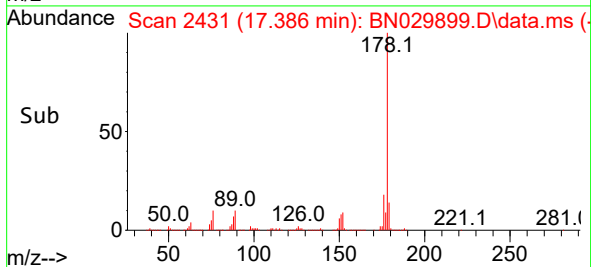
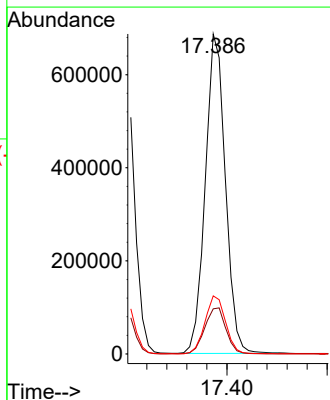
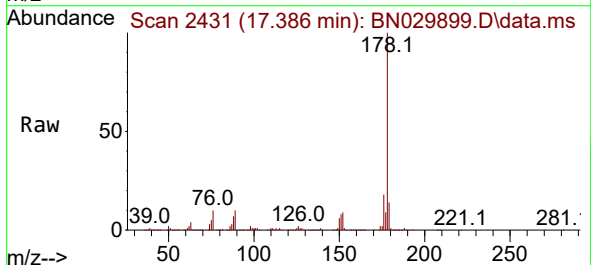


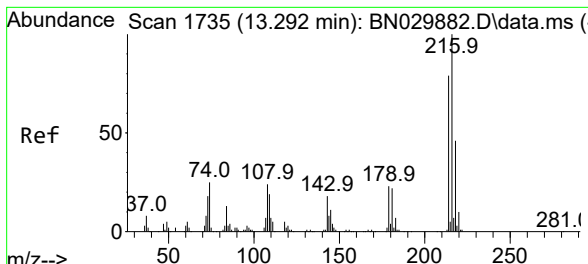
Tgt Ion:178 Resp: 936648  
Ion Ratio Lower Upper  
178 100  
179 15.3 12.5 18.7  
176 19.4 15.7 23.5



#74  
Anthracene  
Concen: 20.053 ng/ul  
RT: 17.386 min Scan# 2431  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

Tgt Ion:178 Resp: 956035  
Ion Ratio Lower Upper  
178 100  
179 14.1 11.6 17.4  
176 18.2 14.2 21.2

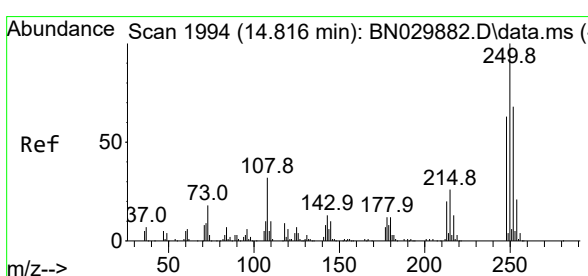
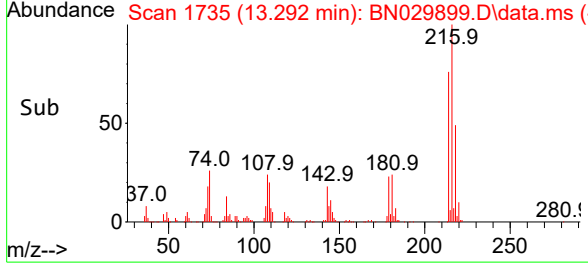
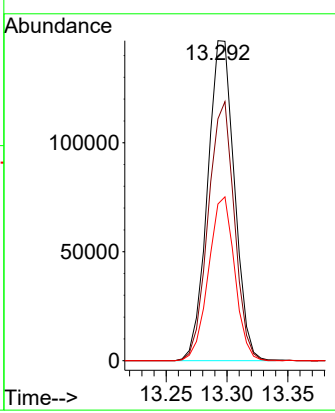
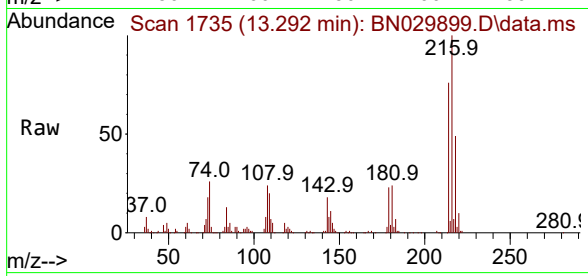




#75  
 1,2,3,4-Tetrachlorobenzene  
 Concen: 18.769 ng/uL  
 RT: 13.292 min Scan# 1735  
 Delta R.T. -0.018 min  
 Lab File: BN029899.D  
 Acq: 21 Feb 2024 21:02

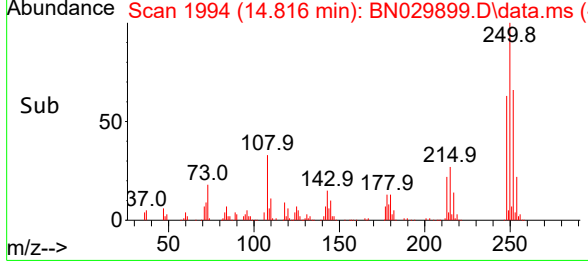
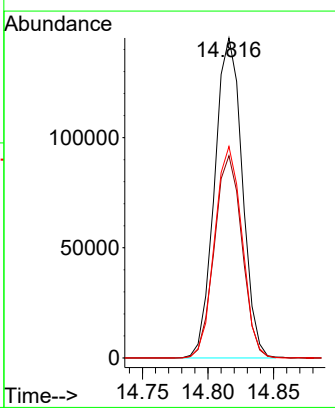
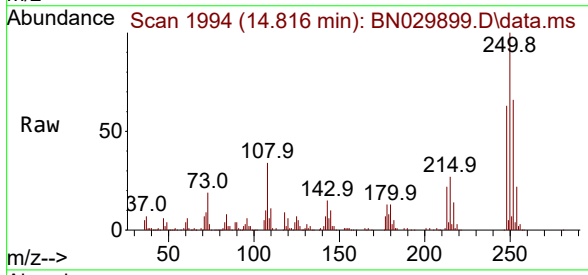
Instrument :  
 BNA\_N  
 ClientSampleId :

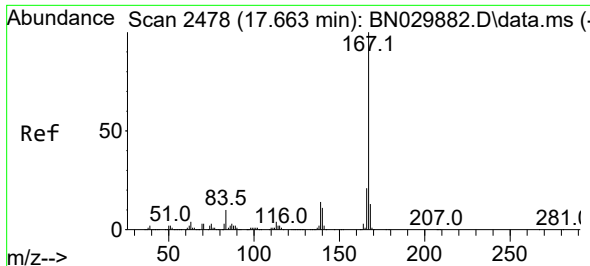
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 216   | Resp: | 226174 |
| Ion Ratio | Lower | Upper |        |
| 216       | 100   |       |        |
| 214       | 75.6  | 60.1  | 90.1   |
| 218       | 49.0  | 38.5  | 57.7   |



#76  
 Pentachlorobenzene  
 Concen: 19.749 ng/uL  
 RT: 14.816 min Scan# 1994  
 Delta R.T. -0.012 min  
 Lab File: BN029899.D  
 Acq: 21 Feb 2024 21:02

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 250   | Resp: | 213102 |
| Ion Ratio | Lower | Upper |        |
| 250       | 100   |       |        |
| 248       | 63.2  | 49.8  | 74.8   |
| 252       | 66.1  | 50.5  | 75.7   |

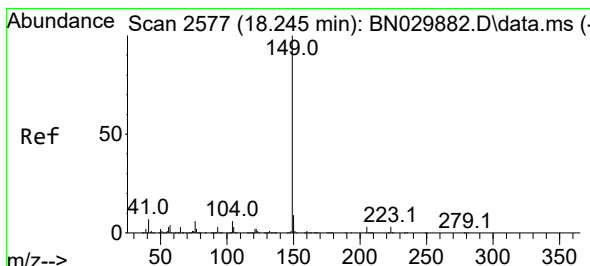
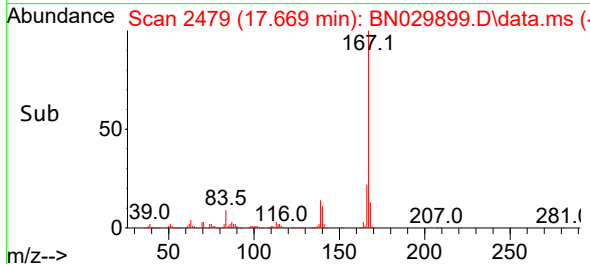
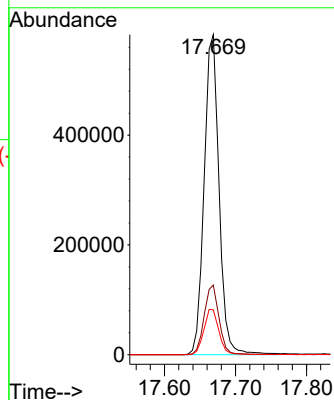
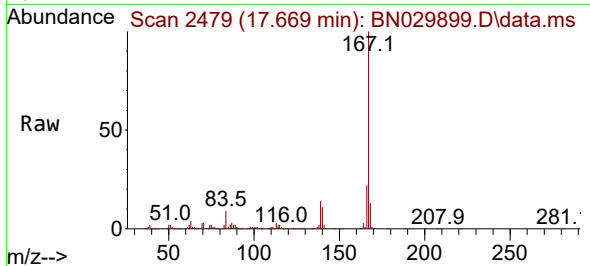




#77  
 Carbazole  
 Concen: 19.586 ng/ul  
 RT: 17.669 min Scan# 2478  
 Delta R.T. -0.006 min  
 Lab File: BN029899.D  
 Acq: 21 Feb 2024 21:02

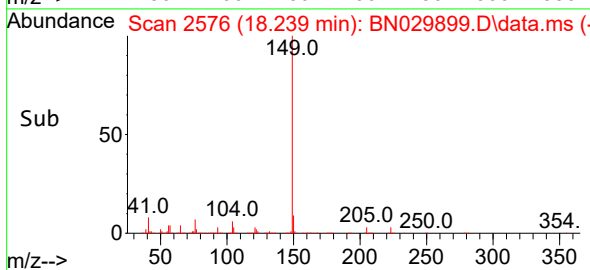
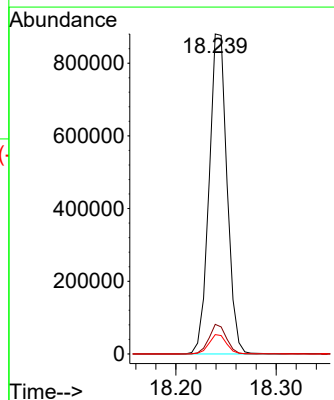
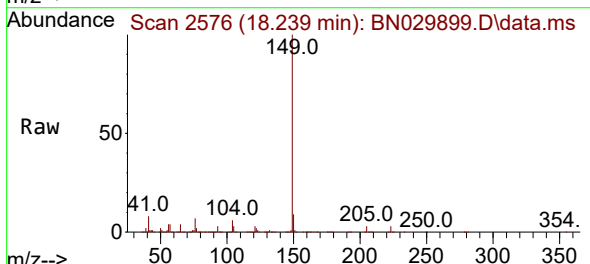
Instrument :  
 BNA\_N  
 ClientSampleId :

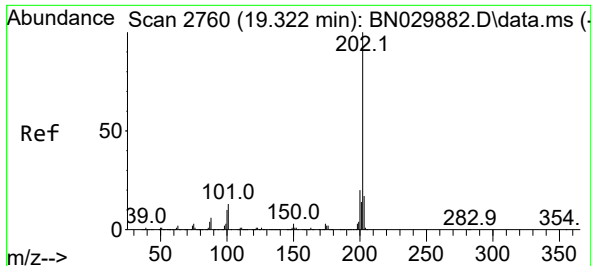
Tgt Ion:167 Resp: 852859  
 Ion Ratio Lower Upper  
 167 100  
 166 21.8 16.6 25.0  
 139 14.0 11.4 17.0



#78  
 Di-n-butylphthalate  
 Concen: 20.819 ng/ul  
 RT: 18.239 min Scan# 2576  
 Delta R.T. -0.012 min  
 Lab File: BN029899.D  
 Acq: 21 Feb 2024 21:02

Tgt Ion:149 Resp: 1090128  
 Ion Ratio Lower Upper  
 149 100  
 150 9.2 7.0 10.4  
 104 6.1 4.7 7.1

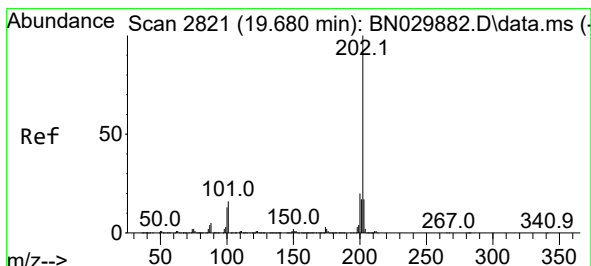
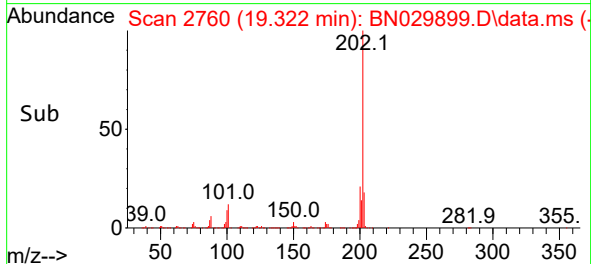
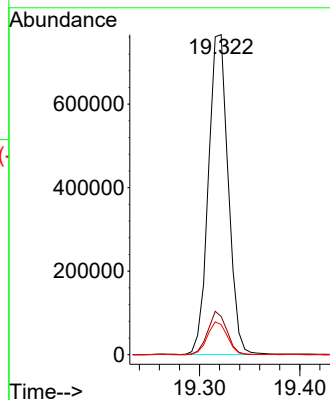
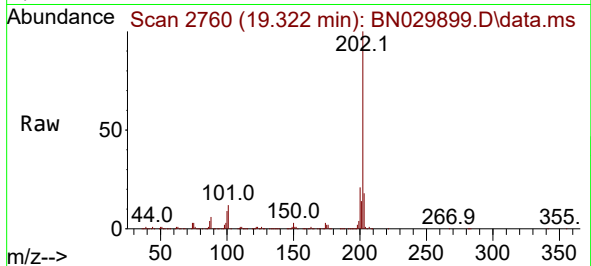




#80  
Fluoranthene  
Concen: 19.721 ng/ul  
RT: 19.322 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

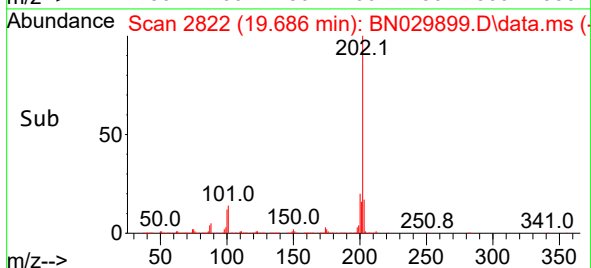
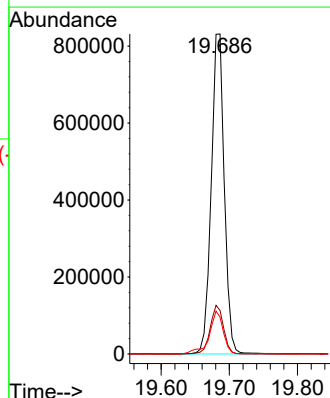
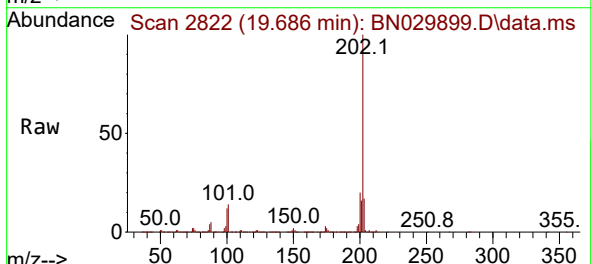
Instrument :  
BNA\_N  
ClientSampleId :

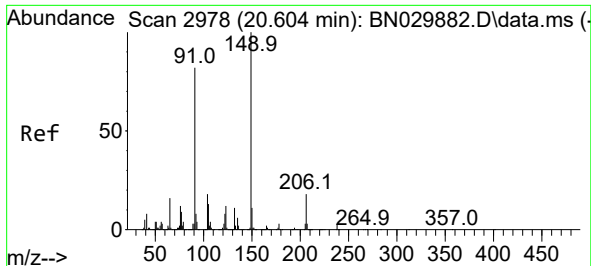
Tgt Ion:202 Resp: 1052690  
Ion Ratio Lower Upper  
202 100  
101 12.0 11.1 16.7  
100 9.4 8.9 13.3



#82  
Pyrene  
Concen: 19.666 ng/ul  
RT: 19.686 min Scan# 2822  
Delta R.T. -0.006 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

Tgt Ion:202 Resp: 1110586  
Ion Ratio Lower Upper  
202 100  
101 13.6 14.2 21.4#  
100 11.5 11.4 17.2

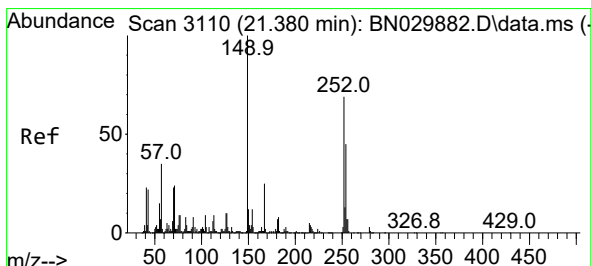
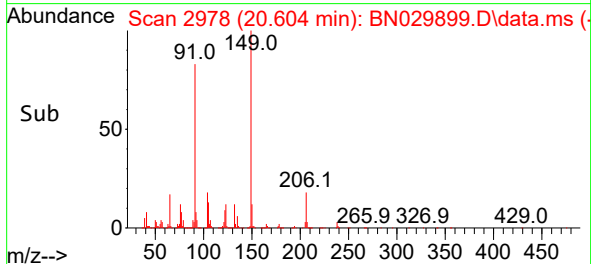
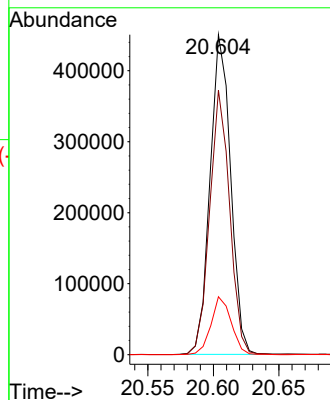
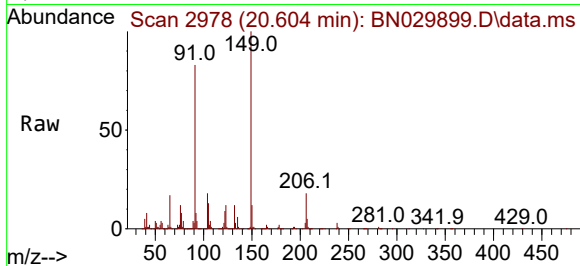




#83  
Butylbenzylphthalate  
Concen: 21.360 ng/ul  
RT: 20.604 min Scan# 2978  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

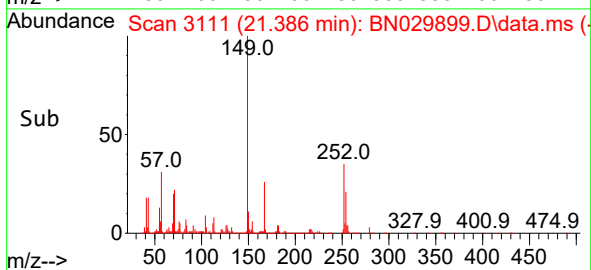
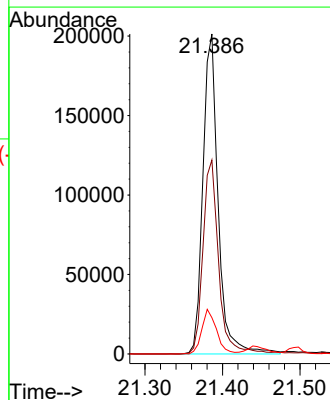
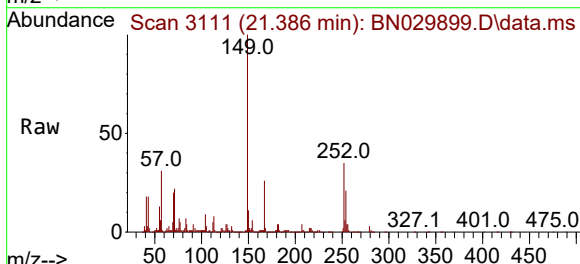
Instrument :  
BNA\_N  
ClientSampleId :

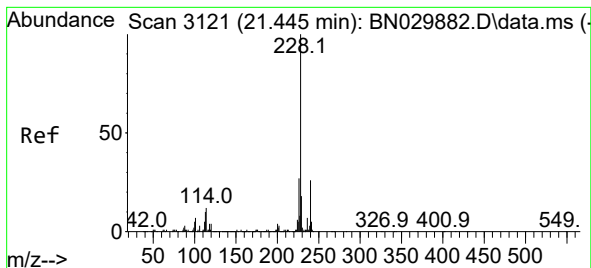
Tgt Ion:149 Resp: 491598  
Ion Ratio Lower Upper  
149 100  
91 82.7 70.0 105.0  
206 18.1 14.1 21.1



#84  
3,3'-Dichlorobenzidine  
Concen: 19.417 ng/ul  
RT: 21.386 min Scan# 3111  
Delta R.T. -0.006 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

Tgt Ion:252 Resp: 275395  
Ion Ratio Lower Upper  
252 100  
254 60.6 49.8 74.6  
126 11.3 12.2 18.4#





#85

Benzo(a)anthracene

Concen: 19.485 ng/ul

RT: 21.445 min Scan# 3121

Delta R.T. -0.006 min

Lab File: BN029899.D

Acq: 21 Feb 2024 21:02

Instrument :

BNA\_N

ClientSampleId :

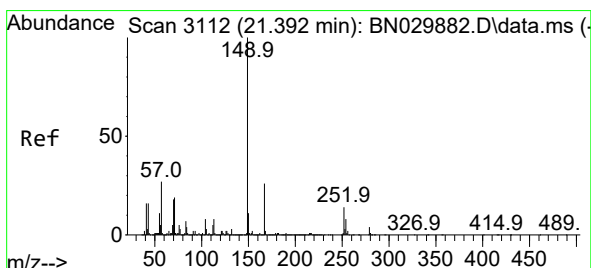
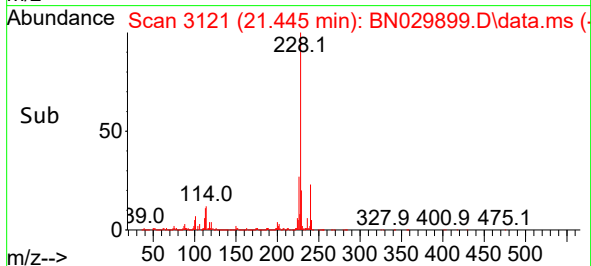
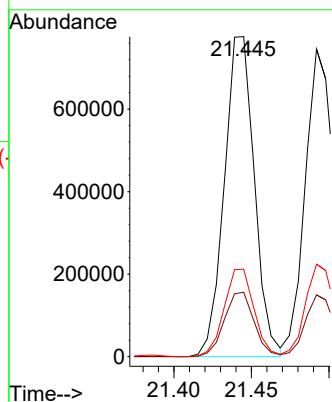
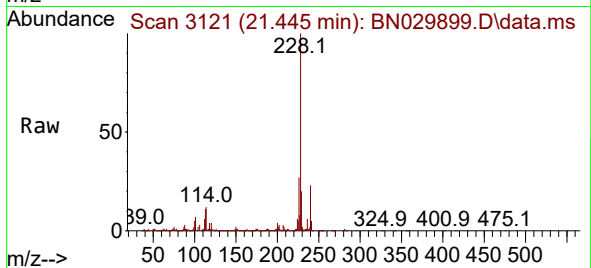
Tgt Ion:228 Resp: 1048144

Ion Ratio Lower Upper

228 100

229 20.1 15.0 22.6

226 27.4 21.0 31.6



#86

Bis(2-ethylhexyl)phthalate

Concen: 21.545 ng/ul

RT: 21.392 min Scan# 3112

Delta R.T. -0.006 min

Lab File: BN029899.D

Acq: 21 Feb 2024 21:02

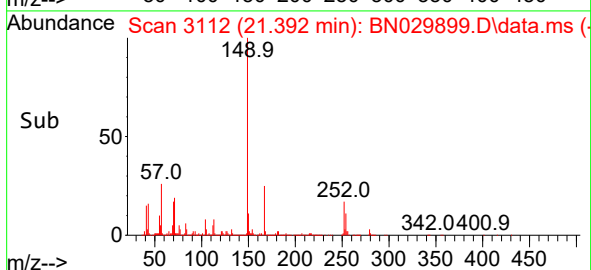
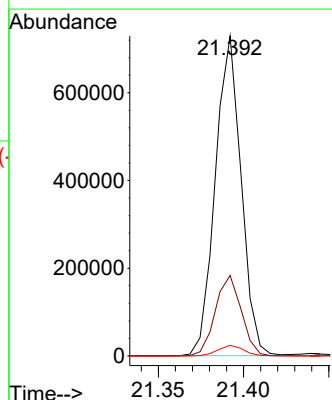
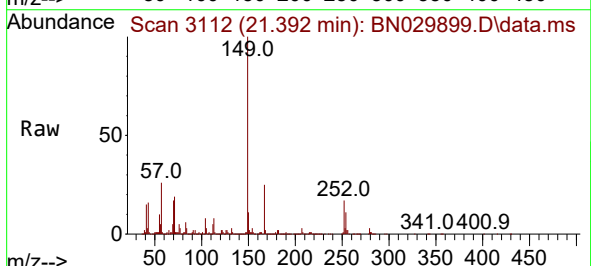
Tgt Ion:149 Resp: 767013

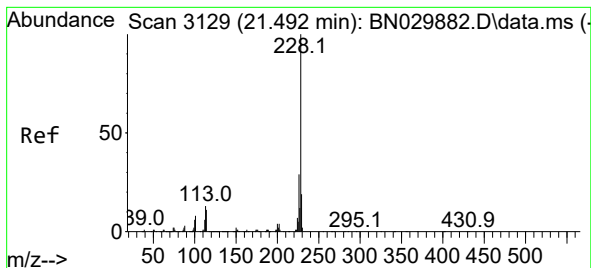
Ion Ratio Lower Upper

149 100

167 25.2 20.6 30.8

279 3.3 2.7 4.1





#87

Chrysene

Concen: 19.352 ng/ul

RT: 21.492 min Scan# 3129

Delta R.T. -0.012 min

Lab File: BN029899.D

Acq: 21 Feb 2024 21:02

Instrument :

BNA\_N

ClientSampleId :

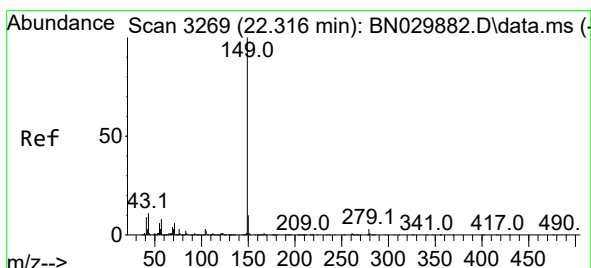
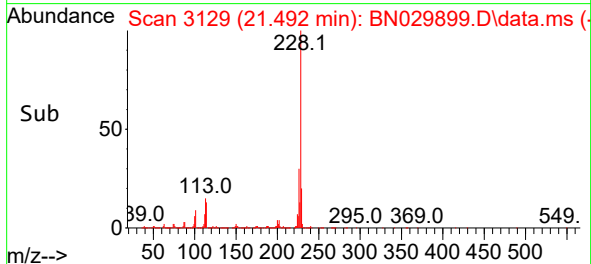
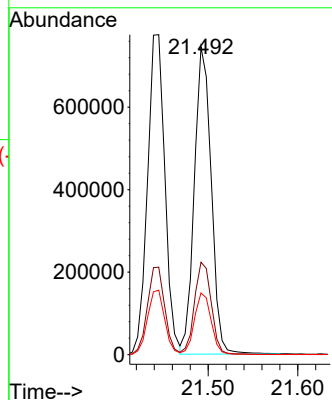
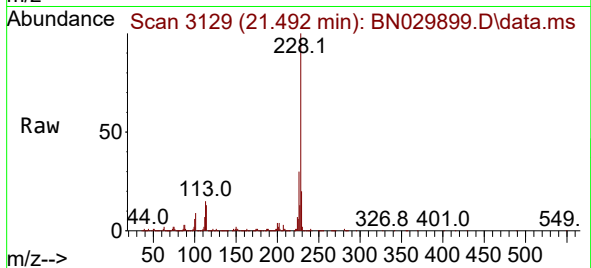
Tgt Ion:228 Resp: 975575

Ion Ratio Lower Upper

228 100

226 30.1 24.6 37.0

229 20.1 16.2 24.4



#89

Di-n-octyl phthalate

Concen: 19.391 ng/ul

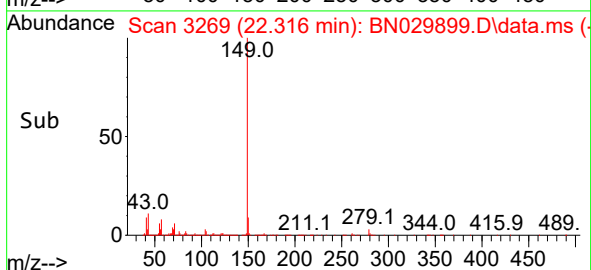
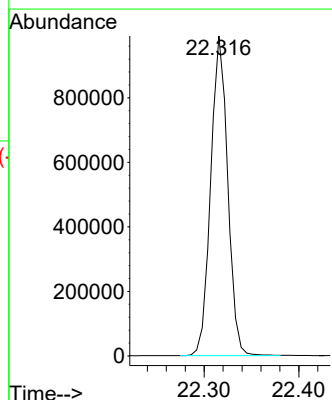
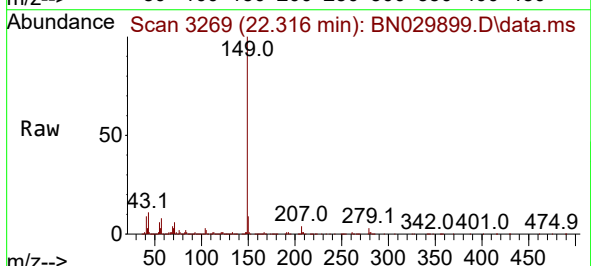
RT: 22.316 min Scan# 3269

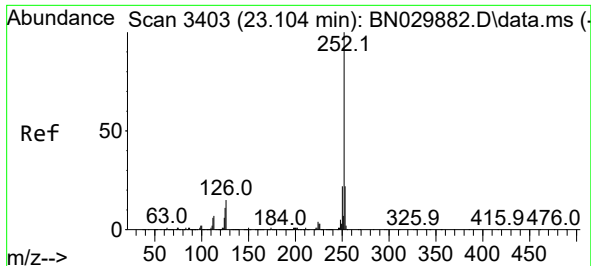
Delta R.T. -0.012 min

Lab File: BN029899.D

Acq: 21 Feb 2024 21:02

Tgt Ion:149 Resp: 1236885

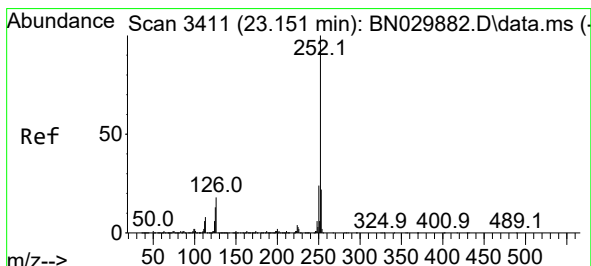
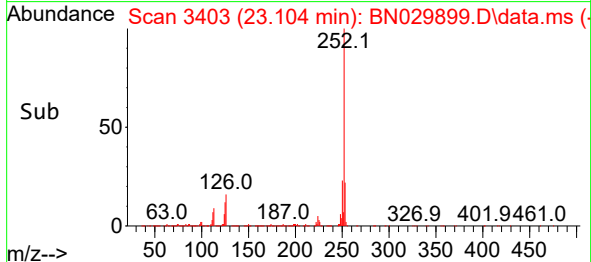
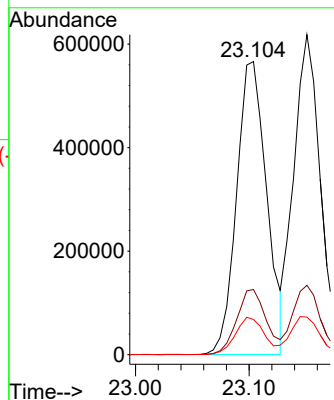
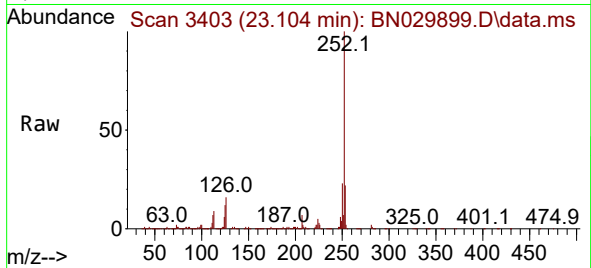




#90  
Benzo(b)fluoranthene  
Concen: 20.119 ng/ul  
RT: 23.104 min Scan# 3403  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

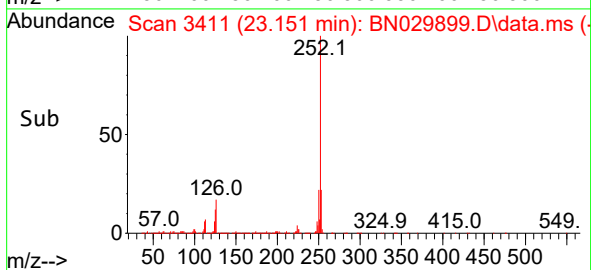
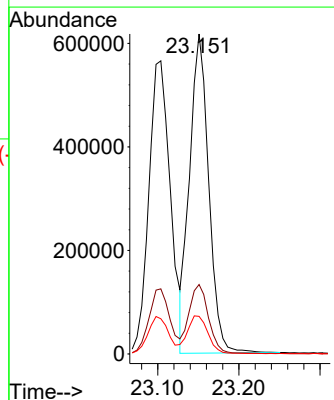
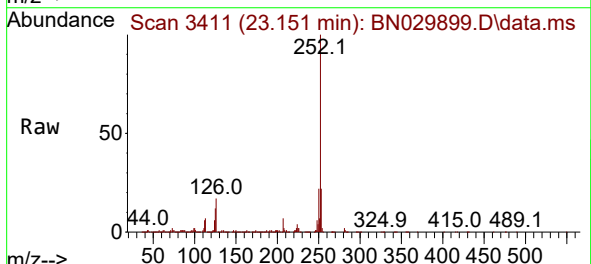
Instrument :  
BNA\_N  
ClientSampleId :

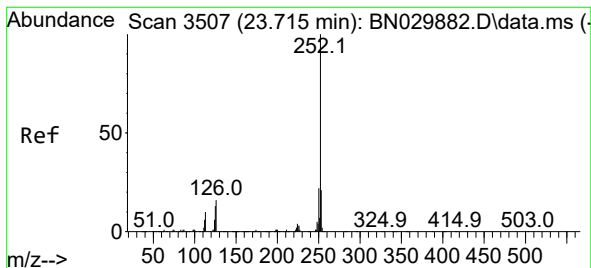
Tgt Ion:252 Resp: 1042799  
Ion Ratio Lower Upper  
252 100  
253 22.2 17.5 26.3  
125 12.0 11.1 16.7



#91  
Benzo(k)fluoranthene  
Concen: 19.107 ng/ul  
RT: 23.151 min Scan# 3411  
Delta R.T. -0.012 min  
Lab File: BN029899.D  
Acq: 21 Feb 2024 21:02

Tgt Ion:252 Resp: 1013677  
Ion Ratio Lower Upper  
252 100  
253 21.7 18.2 27.4  
125 11.7 11.2 16.8





#93

Benzo(a)pyrene

Concen: 19.518 ng/ul

RT: 23.715 min Scan# 3

Delta R.T. -0.012 min

Lab File: BN029899.D

Acq: 21 Feb 2024 21:02

Instrument :

BNA\_N

ClientSampleId :

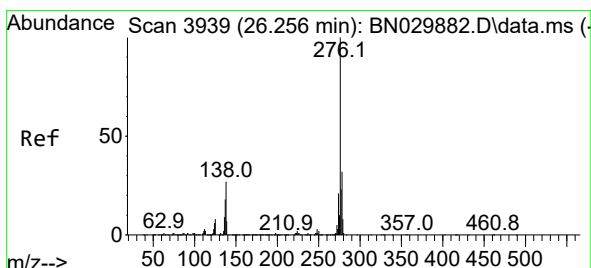
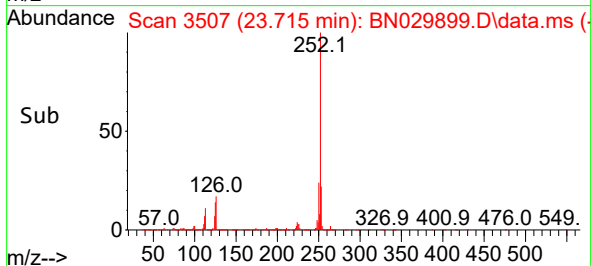
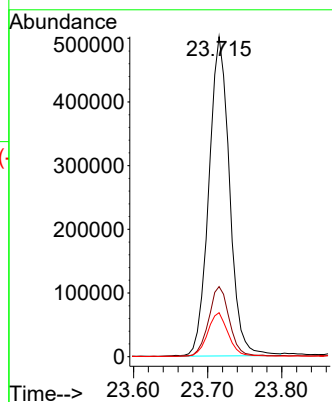
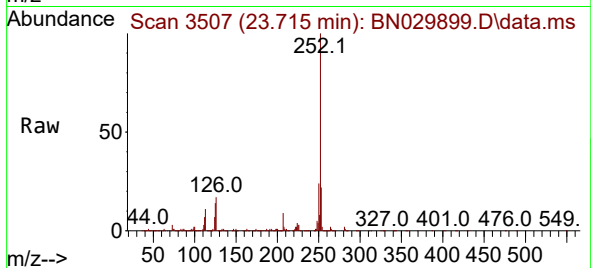
Tgt Ion:252 Resp: 970183

Ion Ratio Lower Upper

252 100

253 21.9 18.8 28.2

125 13.8 12.2 18.2



#94

Indeno(1,2,3-cd)pyrene

Concen: 18.345 ng/ul

RT: 26.262 min Scan# 3940

Delta R.T. -0.018 min

Lab File: BN029899.D

Acq: 21 Feb 2024 21:02

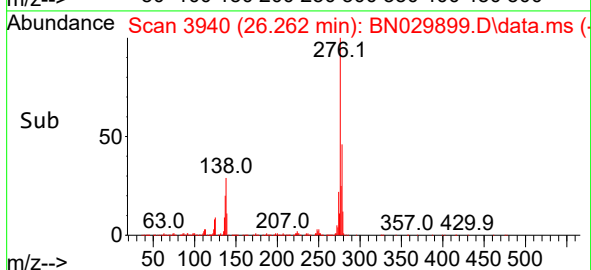
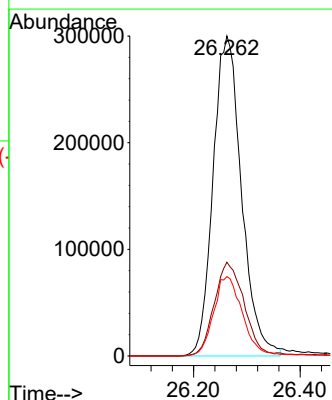
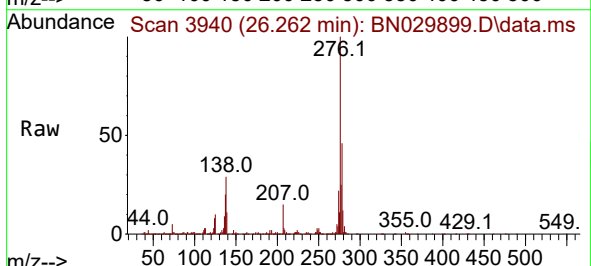
Tgt Ion:276 Resp: 1110401

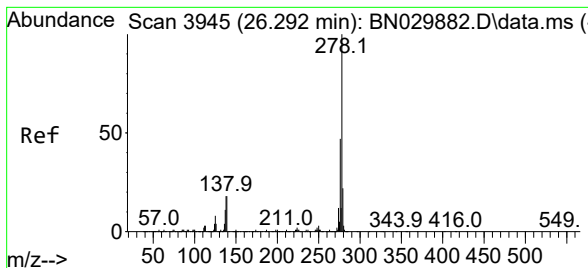
Ion Ratio Lower Upper

276 100

138 29.3 21.7 32.5

277 24.8 17.8 26.8





#95

Dibenzo(a,h)anthracene

Concen: 18.510 ng/ul

RT: 26.280 min Scan# 3945

Delta R.T. -0.035 min

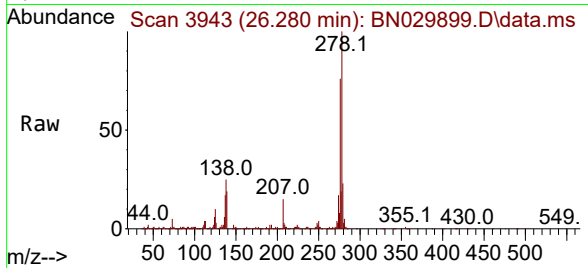
Lab File: BN029899.D

Acq: 21 Feb 2024 21:02

Instrument :

BNA\_N

ClientSampleId :



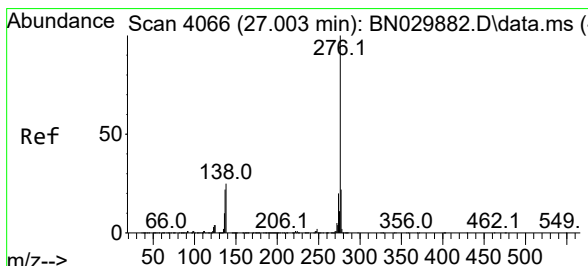
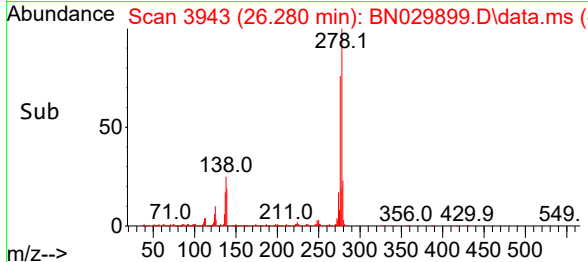
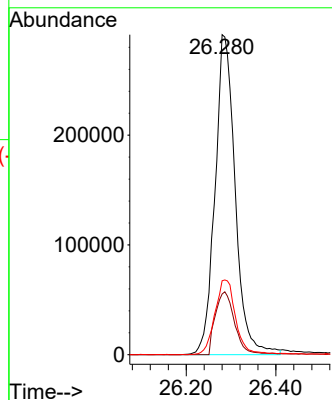
Tgt Ion:278 Resp: 914671

Ion Ratio Lower Upper

278 100

139 18.9 17.8 26.6

279 23.1 19.4 29.2



#96

Benzo(g,h,i)perylene

Concen: 18.144 ng/ul

RT: 27.009 min Scan# 4067

Delta R.T. -0.024 min

Lab File: BN029899.D

Acq: 21 Feb 2024 21:02

Tgt Ion:276 Resp: 918550

Ion Ratio Lower Upper

276 100

138 25.8 23.9 35.9

277 24.1 18.6 28.0

