

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN111522\  
 Data File : BN022682.D  
 Acq On : 16 Nov 2022 12:02  
 Operator : CG/JU  
 Sample : PB149090BS  
 Misc :  
 ALS Vial : 41 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :

Quant Time: Nov 16 14:16:34 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN111522.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Nov 15 22:53:43 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.875  | 152  | 66321    | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.699 | 136  | 295915   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.557 | 164  | 184957   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.316 | 188  | 378796   | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.528 | 240  | 349249   | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.963 | 264  | 338162   | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.193  | 96   | 11559    | 5.950  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.628  | 84   | 152038   | 27.676 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.046  | 99   | 199975   | 31.925 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.205  | 67   | 120778   | 32.159 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.399  | 132  | 149243   | 32.534 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.611  | 113  | 158604   | 32.073 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.058  | 128  | 73845    | 32.240 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.781  | 143  | 83240    | 32.570 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.328 | 165  | 143905   | 33.028 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.852 | 131  | 199308   | 30.031 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.975 | 166  | 443781   | 32.988 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.251 | 160  | 501080   | 33.804 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.793 | 143  | 83992    | 31.318 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.557 | 176  | 365285   | 33.107 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.693 | 200  | 68193    | 28.323 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.422 | 188  | 561248   | 33.837 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.728 | 212  | 617828   | 34.136 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.804 | 264  | 553077   | 32.536 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.228  | 88   | 21356    | 10.331 | ng/uL# | 92       |
| 5) Pyridine                   | 3.646  | 79   | 148838   | 27.325 | ng/u1  | 97       |
| 6) Benzaldehyde               | 7.011  | 77   | 109847   | 34.662 | ng/u1  | 99       |
| 8) Phenol                     | 7.075  | 94   | 189635   | 29.068 | ng/u1  | 98       |
| 10) Bis(2-Chloroethyl)ether   | 7.299  | 93   | 145661   | 28.653 | ng/u1  | 99       |
| 12) 2-Chlorophenol            | 7.434  | 128  | 144617   | 29.524 | ng/u1  | 96       |
| 13) 2-Methylphenol            | 8.340  | 108  | 140502   | 28.934 | ng/u1  | 98       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.411  | 45   | 128135   | 19.095 | ng/u1  | 99       |
| 16) Acetophenone              | 8.716  | 105  | 231974   | 29.391 | ng/u1  | 98       |
| 17) N-Nitroso-di-n-propyla... | 8.705  | 70   | 124587   | 29.618 | ng/u1  | 99       |
| 18) 4-Methylphenol            | 8.669  | 108  | 154322   | 29.267 | ng/u1  | 95       |
| 19) Hexachloroethane          | 8.958  | 117  | 60963    | 29.396 | ng/u1  | 100      |
| 22) Nitrobenzene              | 9.099  | 77   | 188131   | 30.316 | ng/u1  | 99       |
| 23) Isophorone                | 9.628  | 82   | 349907   | 29.478 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 9.816  | 139  | 84893    | 30.213 | ng/u1  | 96       |
| 26) 2,4-Dimethylphenol        | 9.881  | 107  | 180650   | 29.972 | ng/u1  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 10.116 | 93   | 200288   | 29.259 | ng/u1  | 100      |
| 29) 2,4-Dichlorophenol        | 10.358 | 162  | 136718   | 30.873 | ng/u1  | 99       |
| 30) Naphthalene               | 10.752 | 128  | 463824   | 29.531 | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 10.875 | 127  | 186402   | 26.894 | ng/u1  | 98       |
| 33) Hexachlorobutadiene       | 11.028 | 225  | 82265    | 30.180 | ng/u1  | 96       |
| 34) Caprolactam               | 11.675 | 113  | 28134    | 16.746 | ng/u1  | 95       |
| 35) 4-Chloro-3-methylphenol   | 12.016 | 107  | 175196   | 30.334 | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.375 | 142  | 318504   | 29.767 | ng/u1  | 99       |

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 Misc :  
 ALS Vial : 41 Sample Multiplier: 1

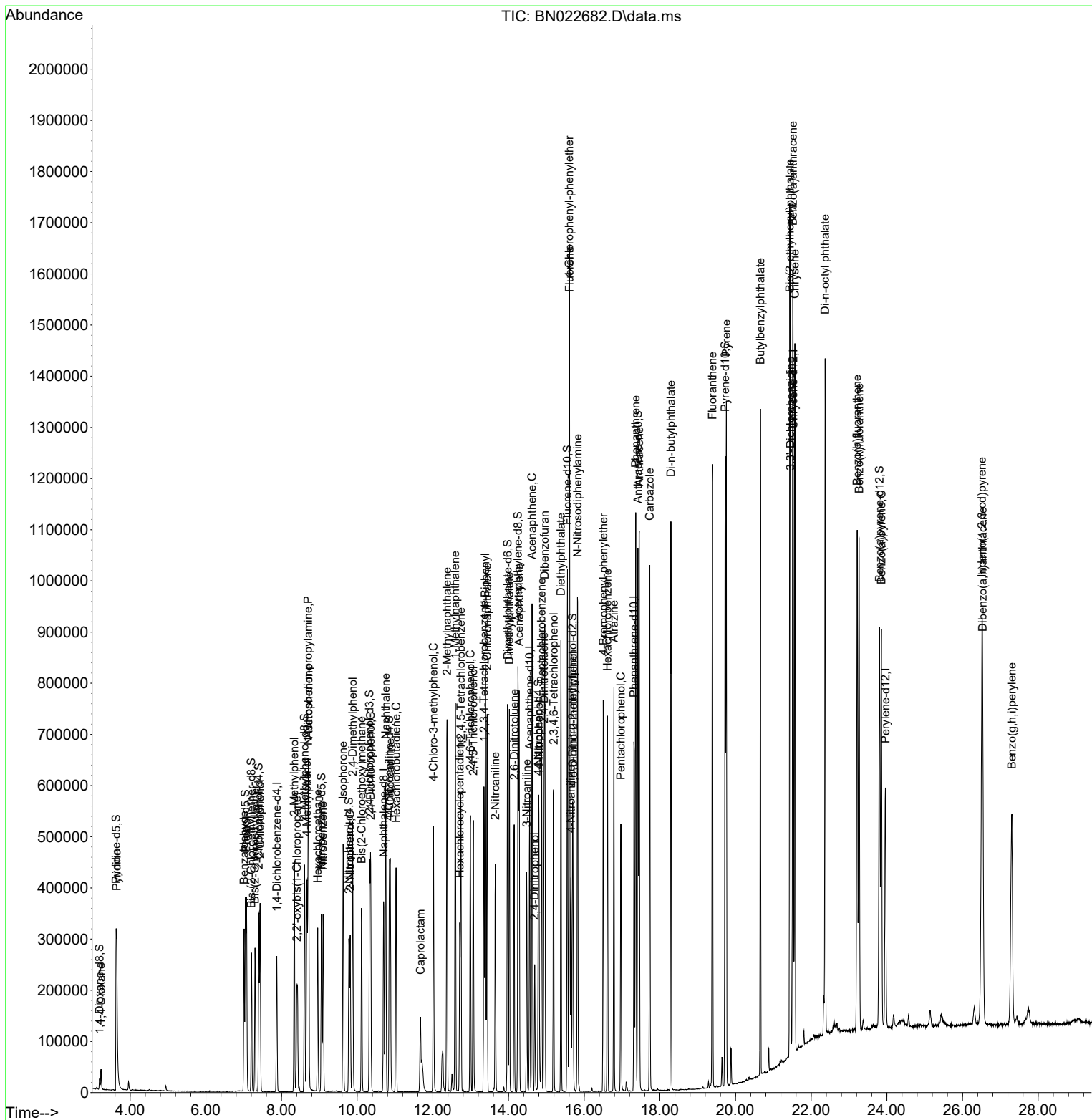
Instrument :  
 BNA\_N  
 ClientSampleId :

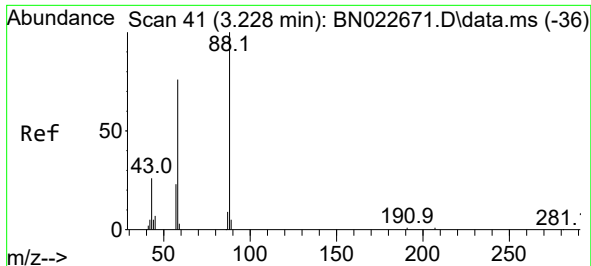
Quant Time: Nov 16 14:16:34 2022  
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 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Nov 15 22:53:43 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.593 | 142  | 316350   | 29.494 | ng/ul  | 95       |
| 39) 1,2,4,5-Tetrachloroben... | 12.740 | 216  | 151517   | 30.520 | ng/ul  | 98       |
| 40) Hexachlorocyclopentadiene | 12.710 | 237  | 76276    | 26.316 | ng/ul  | 98       |
| 41) 2,4,6-Trichlorophenol     | 12.993 | 196  | 105015   | 29.793 | ng/ul  | 98       |
| 42) 2,4,5-Trichlorophenol     | 13.069 | 196  | 115936   | 31.060 | ng/ul  | 98       |
| 43) 1,1'-Biphenyl             | 13.387 | 154  | 412094   | 30.354 | ng/ul  | 99       |
| 44) 2-Chloronaphthalene       | 13.434 | 162  | 322587   | 30.494 | ng/ul  | 98       |
| 45) 2-Nitroaniline            | 13.651 | 65   | 118251   | 30.780 | ng/ul  | 96       |
| 47) Dimethylphthalate         | 14.022 | 163  | 418304   | 29.583 | ng/ul  | 98       |
| 48) 2,6-Dinitrotoluene        | 14.151 | 165  | 86536    | 30.233 | ng/ul  | 99       |
| 50) Acenaphthylene            | 14.281 | 152  | 500453   | 30.222 | ng/ul  | 100      |
| 51) 3-Nitroaniline            | 14.481 | 138  | 88284    | 28.646 | ng/ul  | 100      |
| 52) Acenaphthene              | 14.622 | 153  | 352065   | 29.966 | ng/ul  | 98       |
| 53) 2,4-Dinitrophenol         | 14.693 | 184  | 42640    | 21.317 | ng/ul  | 98       |
| 55) 4-Nitrophenol             | 14.804 | 109  | 78382    | 29.485 | ng/ul  | 98       |
| 56) Dibenzofuran              | 14.957 | 168  | 476115   | 30.670 | ng/ul  | 99       |
| 57) 2,4-Dinitrotoluene        | 14.940 | 165  | 128098   | 30.732 | ng/ul  | 97       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.193 | 232  | 95616    | 29.910 | ng/ul  | 99       |
| 59) Diethylphthalate          | 15.387 | 149  | 448210   | 29.907 | ng/ul  | 99       |
| 61) Fluorene                  | 15.610 | 166  | 400658   | 30.906 | ng/ul  | 92       |
| 62) 4-Chlorophenyl-phenyle... | 15.604 | 204  | 183530   | 30.034 | ng/ul  | 88       |
| 63) 4-Nitroaniline            | 15.651 | 138  | 88653    | 32.256 | ng/ul  | 97       |
| 66) 4,6-Dinitro-2-methylph... | 15.704 | 198  | 65742    | 26.416 | ng/ul# | 97       |
| 67) N-Nitrosodiphenylamine    | 15.828 | 169  | 339518   | 29.937 | ng/ul  | 99       |
| 68) 4-Bromophenyl-phenylether | 16.504 | 248  | 110388   | 29.593 | ng/ul  | 97       |
| 69) Hexachlorobenzene         | 16.616 | 284  | 133202   | 30.548 | ng/ul  | 93       |
| 70) Atrazine                  | 16.787 | 200  | 121974   | 30.172 | ng/ul  | 94       |
| 71) Pentachlorophenol         | 16.969 | 266  | 76505    | 27.615 | ng/ul  | 99       |
| 72) Phenanthrene              | 17.363 | 178  | 617677   | 30.253 | ng/ul  | 97       |
| 74) Anthracene                | 17.457 | 178  | 621687   | 30.061 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.351 | 216  | 147421   | 29.512 | ng/uL  | 97       |
| 76) Pentachlorobenzene        | 14.875 | 250  | 149450   | 27.721 | ng/uL  | 97       |
| 77) Carbazole                 | 17.734 | 167  | 581109   | 30.242 | ng/ul  | 98       |
| 78) Di-n-butylphthalate       | 18.292 | 149  | 748470   | 27.370 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.392 | 202  | 691979   | 30.633 | ng/ul  | 99       |
| 82) Pyrene                    | 19.757 | 202  | 718685   | 31.058 | ng/ul  | 98       |
| 83) Butylbenzylphthalate      | 20.657 | 149  | 350533   | 29.760 | ng/ul  | 99       |
| 84) 3,3'-Dichlorobenzidine    | 21.451 | 252  | 215897   | 28.017 | ng/ul  | 94       |
| 85) Benzo(a)anthracene        | 21.516 | 228  | 674168   | 29.232 | ng/ul  | 98       |
| 86) Bis(2-ethylhexyl)phtha... | 21.433 | 149  | 507452   | 29.189 | ng/ul  | 99       |
| 87) Chrysene                  | 21.569 | 228  | 599959   | 27.470 | ng/ul  | 93       |
| 89) Di-n-octyl phthalate      | 22.369 | 149  | 869616   | 29.240 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.216 | 252  | 663790   | 28.965 | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 23.269 | 252  | 652813   | 30.010 | ng/ul  | 98       |
| 93) Benzo(a)pyrene            | 23.857 | 252  | 572941   | 29.495 | ng/ul  | 97       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.515 | 276  | 643121   | 29.111 | ng/ul  | 98       |
| 95) Dibenzo(a,h)anthracene    | 26.533 | 278  | 560461   | 28.306 | ng/ul  | 95       |
| 96) Benzo(g,h,i)perylene      | 27.304 | 276  | 534575   | 27.753 | ng/ul  | 97       |

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

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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN11522.M  
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QLast Update : Tue Nov 15 22:53:43 2022  
Response via : Initial Calibration

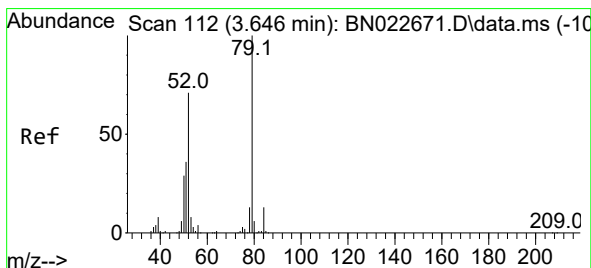
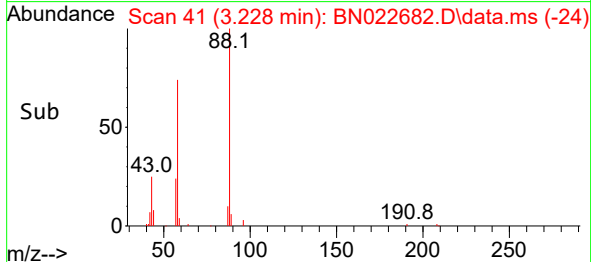
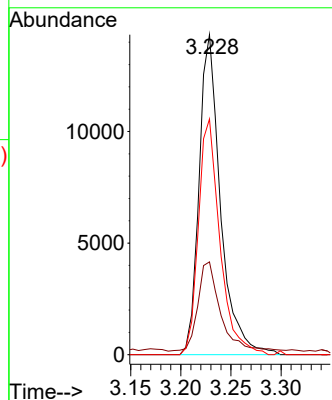
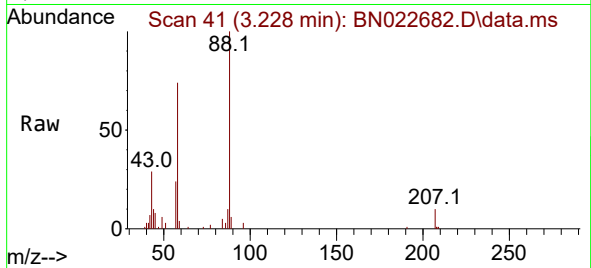




#2  
1,4-Dioxane  
Concen: 10.331 ng/uL  
RT: 3.228 min Scan# 41  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

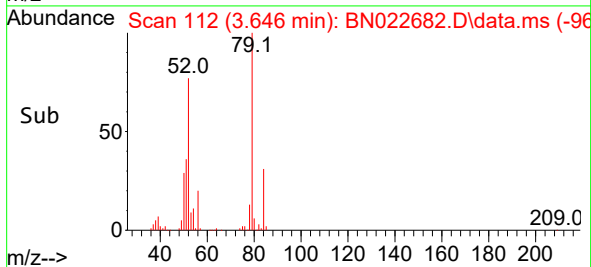
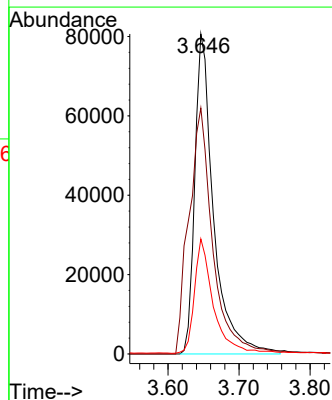
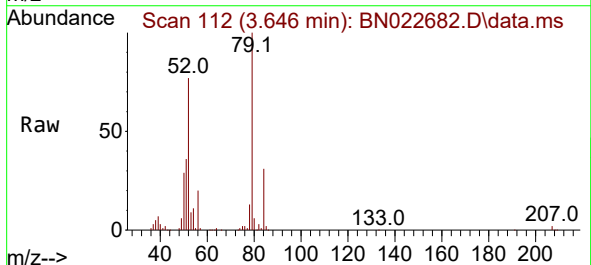
Instrument :  
BNA\_N  
ClientSampleId :

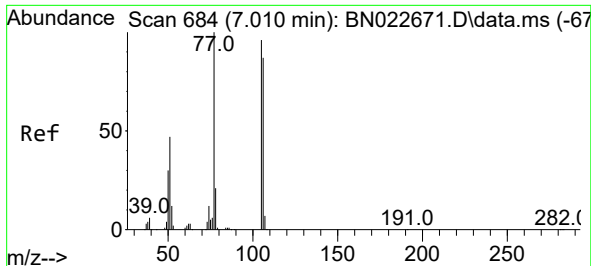
Tgt Ion: 88 Resp: 21356  
Ion Ratio Lower Upper  
88 100  
43 29.0 30.8 46.2#  
58 73.6 61.7 92.5



#5  
Pyridine  
Concen: 27.325 ng/uL  
RT: 3.646 min Scan# 112  
Delta R.T. -0.006 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

Tgt Ion: 79 Resp: 148838  
Ion Ratio Lower Upper  
79 100  
52 76.9 58.6 88.0  
51 36.0 28.8 43.2

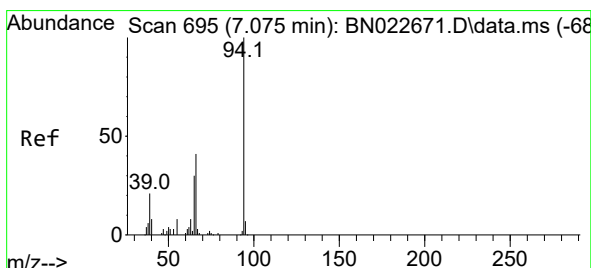
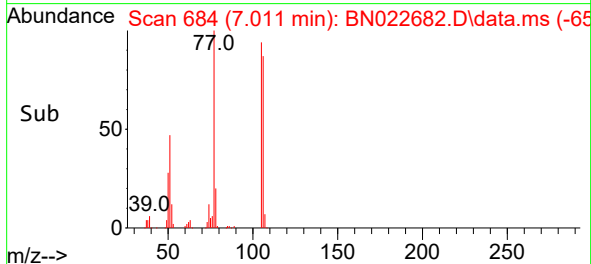
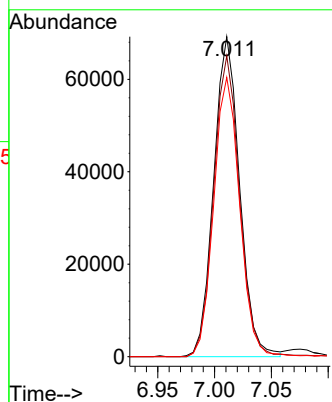
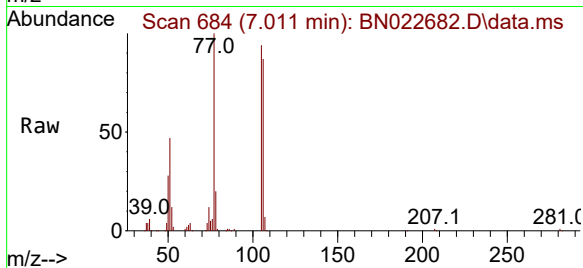




#6  
Benzaldehyde  
Concen: 34.662 ng/ul  
RT: 7.011 min Scan# 684  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

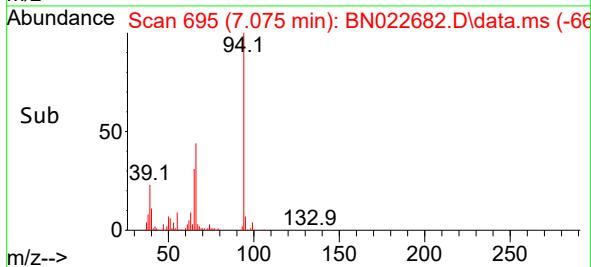
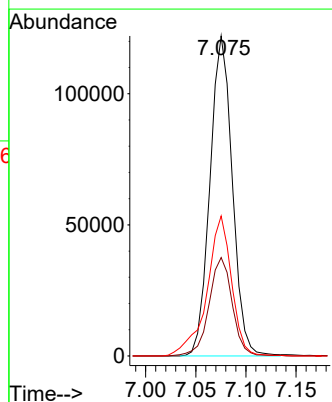
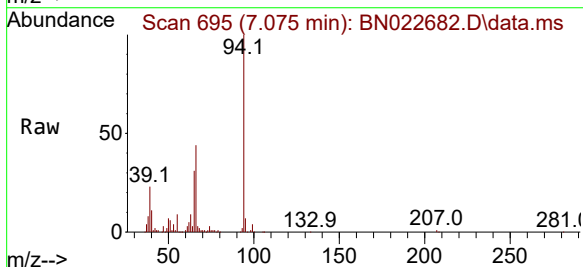
Instrument :  
BNA\_N  
ClientSampleId :

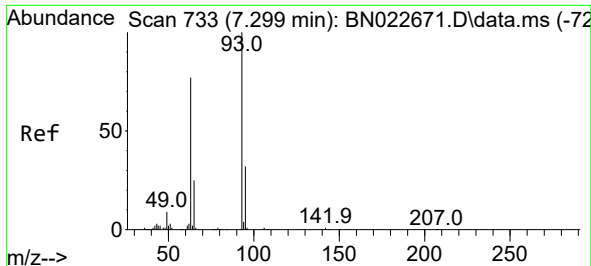
Tgt Ion: 77 Resp: 109847  
Ion Ratio Lower Upper  
77 100  
105 94.0 75.2 112.8  
106 87.2 69.0 103.6



#8  
Phenol  
Concen: 29.068 ng/ul  
RT: 7.075 min Scan# 695  
Delta R.T. -0.006 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

Tgt Ion: 94 Resp: 189635  
Ion Ratio Lower Upper  
94 100  
65 30.8 24.3 36.5  
66 43.8 33.5 50.3



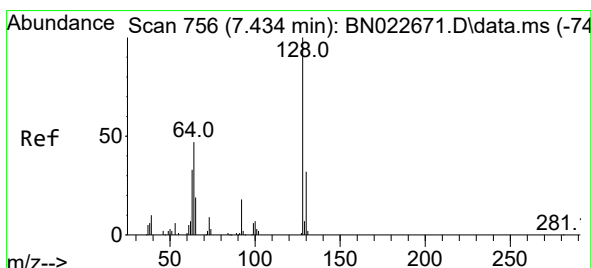
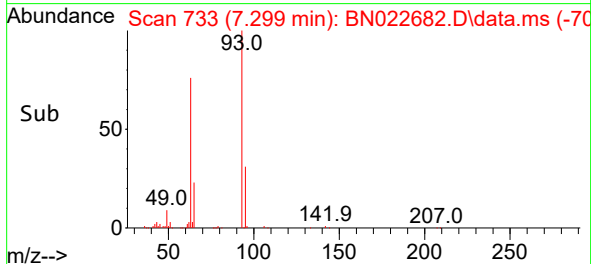
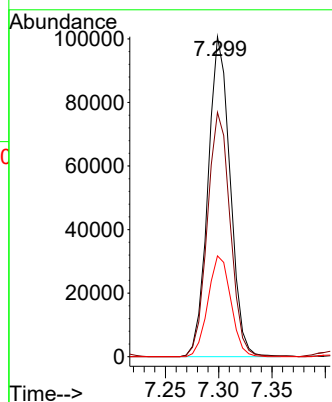
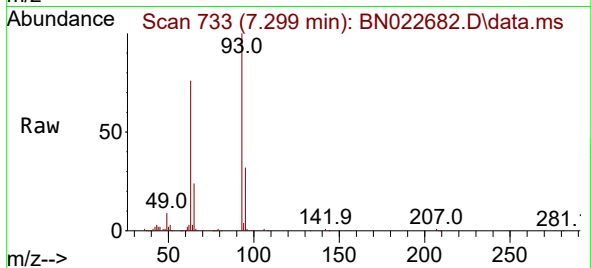


#10  
 Bis(2-Chloroethyl)ether  
 Concen: 28.653 ng/ul  
 RT: 7.299 min Scan# 733  
 Delta R.T. -0.006 min  
 Lab File: BN022682.D  
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Instrument :  
 BNA\_N  
 ClientSampleId :

Tgt Ion: 93 Resp: 145661  

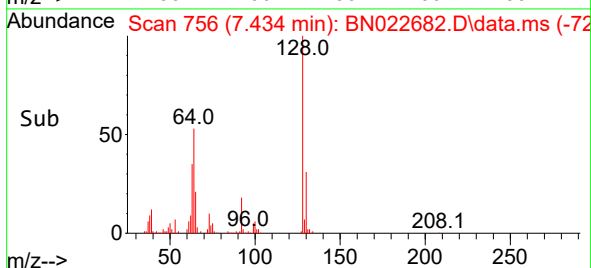
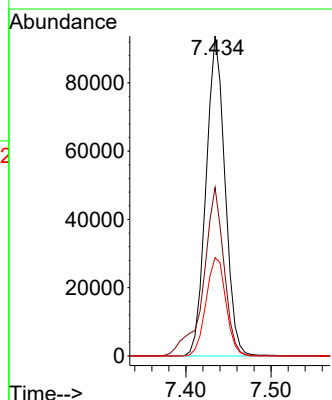
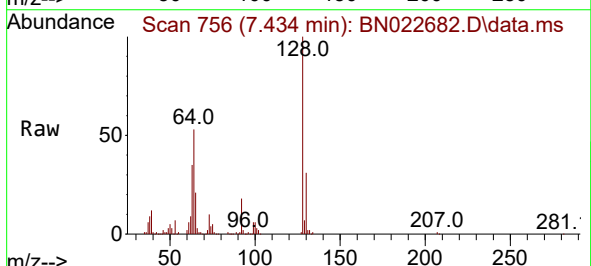
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 63  | 76.3  | 61.8  | 92.6  |
| 95  | 31.5  | 26.3  | 39.5  |

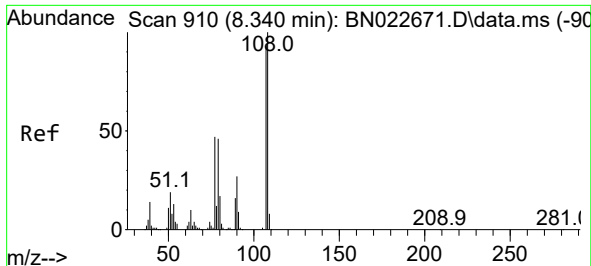


#12  
 2-Chlorophenol  
 Concen: 29.524 ng/ul  
 RT: 7.434 min Scan# 756  
 Delta R.T. -0.006 min  
 Lab File: BN022682.D  
 Acq: 16 Nov 2022 12:02

Tgt Ion:128 Resp: 144617  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 64  | 52.6  | 40.0  | 60.0  |
| 130 | 30.8  | 26.3  | 39.5  |





#13

2-Methylphenol

Concen: 28.934 ng/ul

RT: 8.340 min Scan# 910

Delta R.T. 0.000 min

Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

Instrument :

BNA\_N

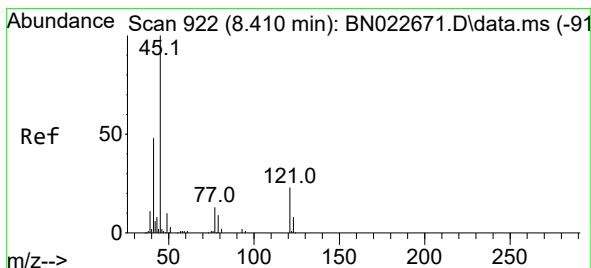
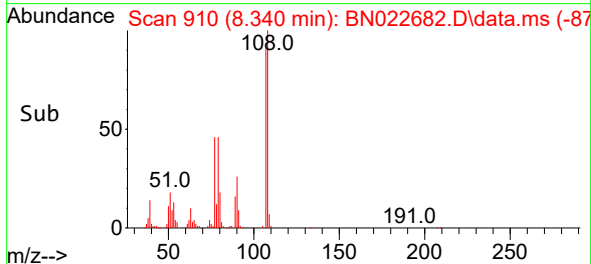
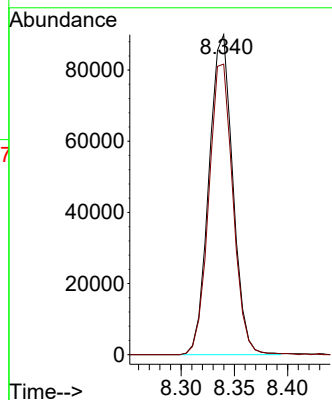
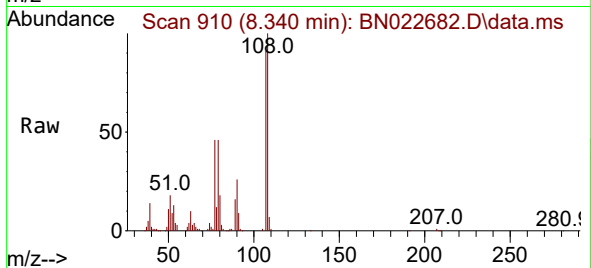
ClientSampleId :

Tgt Ion:108 Resp: 140502

Ion Ratio Lower Upper

108 100

107 90.8 74.1 111.1



#14

2,2'-oxybis(1-Chloropropane)

Concen: 19.095 ng/ul

RT: 8.411 min Scan# 922

Delta R.T. -0.006 min

Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

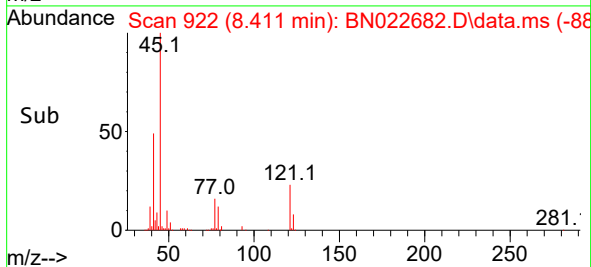
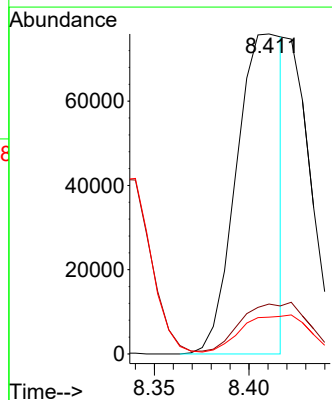
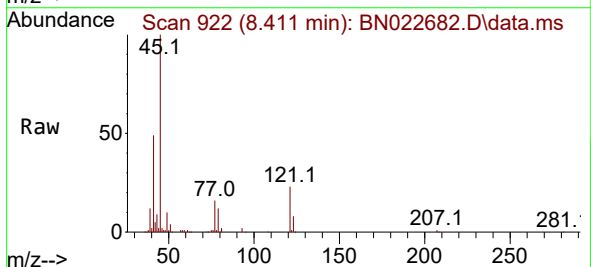
Tgt Ion: 45 Resp: 128135

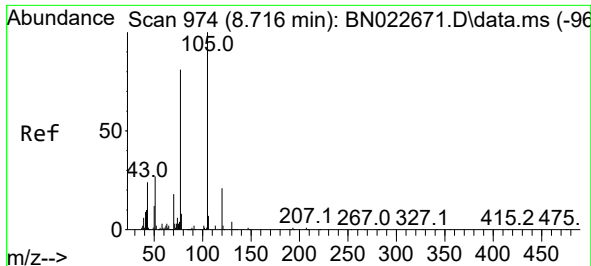
Ion Ratio Lower Upper

45 100

77 15.6 13.0 19.4

79 11.5 9.5 14.3

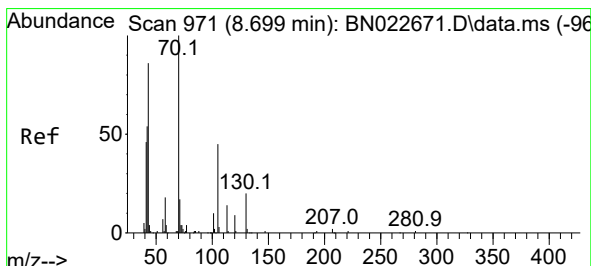
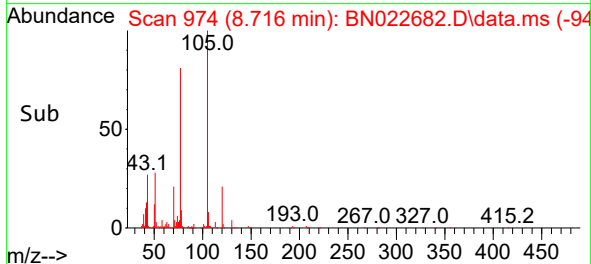
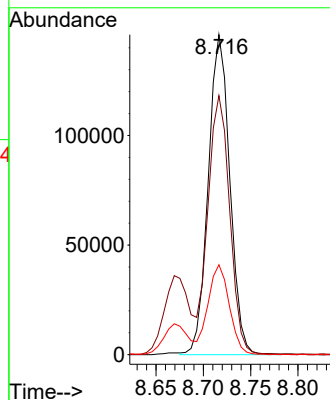
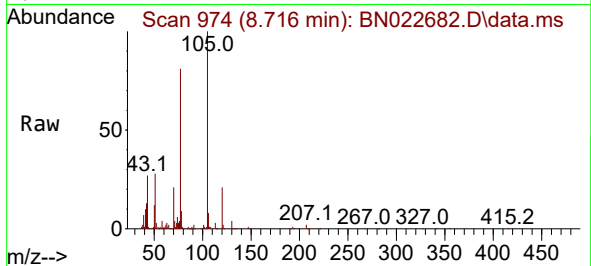




#16  
Acetophenone  
Concen: 29.391 ng/ul  
RT: 8.716 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

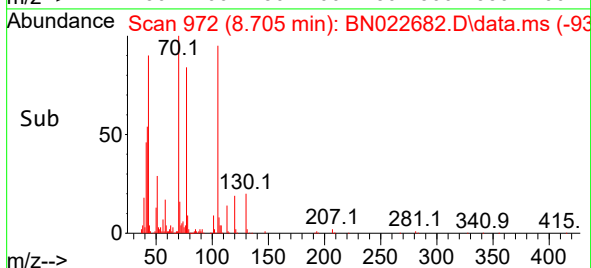
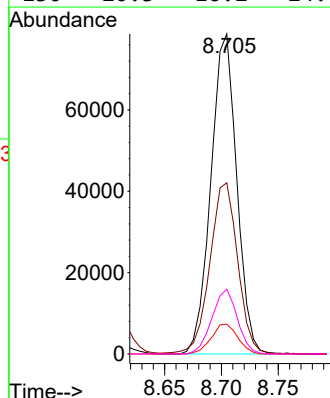
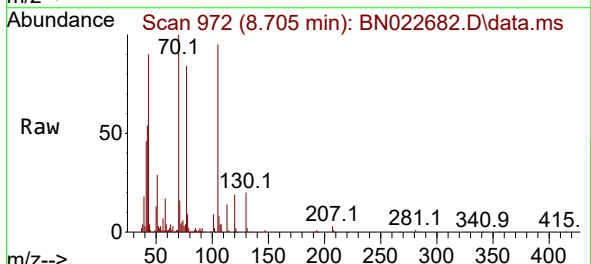
Instrument :  
BNA\_N  
ClientSampleId :

Tgt Ion:105 Resp: 231974  
Ion Ratio Lower Upper  
105 100  
77 81.0 64.0 96.0  
51 28.1 20.8 31.2

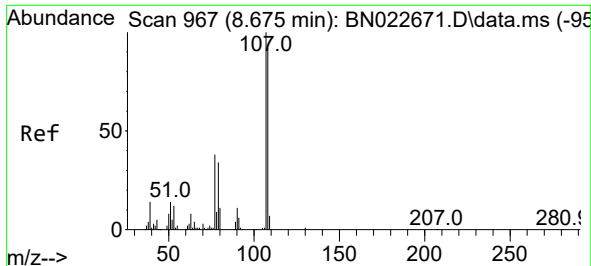


#17  
N-Nitroso-di-n-propylamine  
Concen: 29.618 ng/ul  
RT: 8.705 min Scan# 972  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

Tgt Ion: 70 Resp: 124587  
Ion Ratio Lower Upper  
70 100  
42 53.5 43.4 65.2  
101 9.3 8.0 12.0  
130 20.3 16.2 24.4



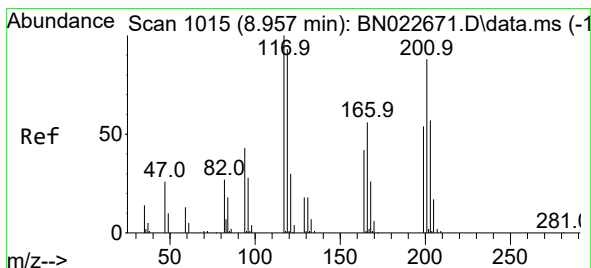
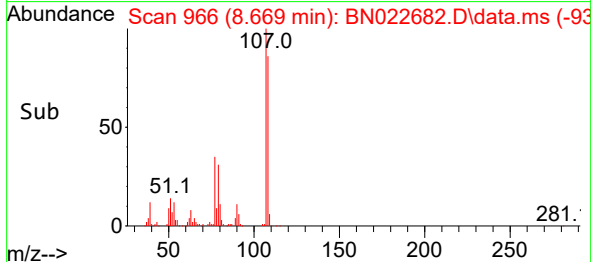
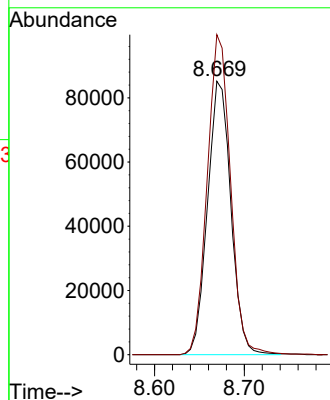
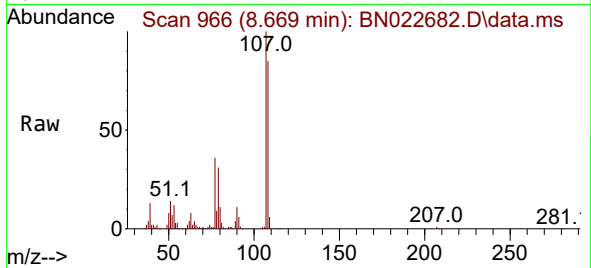




#18  
4-Methylphenol  
Concen: 29.267 ng/ul  
RT: 8.669 min Scan# 966  
Delta R.T. -0.006 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

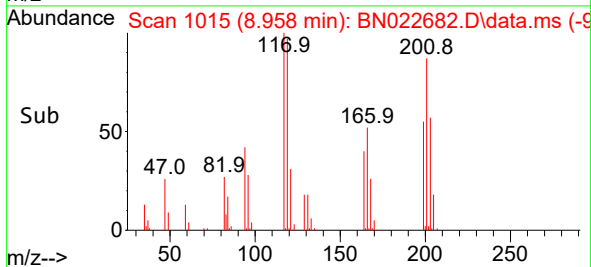
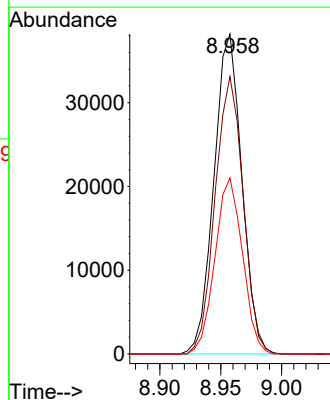
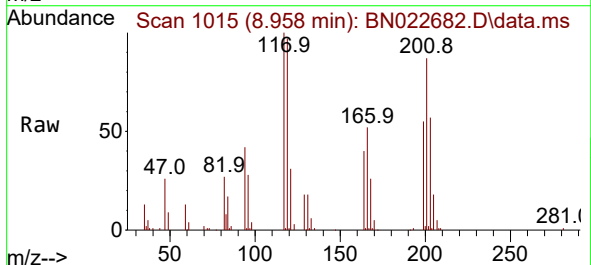
Instrument :  
BNA\_N  
ClientSampleId :

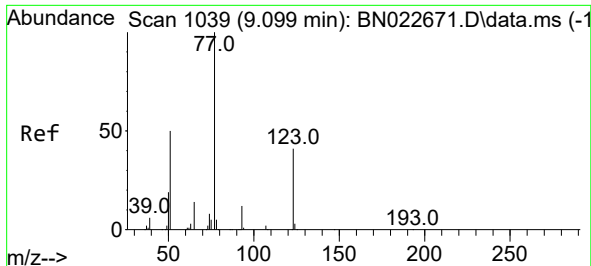
Tgt Ion:108 Resp: 154322  
Ion Ratio Lower Upper  
108 100  
107 117.0 89.4 134.2



#19  
Hexachloroethane  
Concen: 29.396 ng/ul  
RT: 8.958 min Scan# 1015  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

Tgt Ion:117 Resp: 60963  
Ion Ratio Lower Upper  
117 100  
201 86.7 69.5 104.3  
199 55.0 43.9 65.9





#22

Nitrobenzene

Concen: 30.316 ng/ul

RT: 9.099 min Scan# 1039

Delta R.T. -0.006 min

Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

Instrument :

BNA\_N

ClientSampleId :

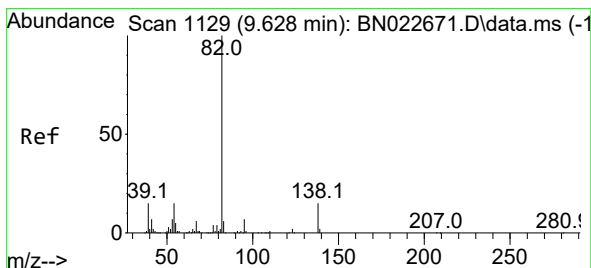
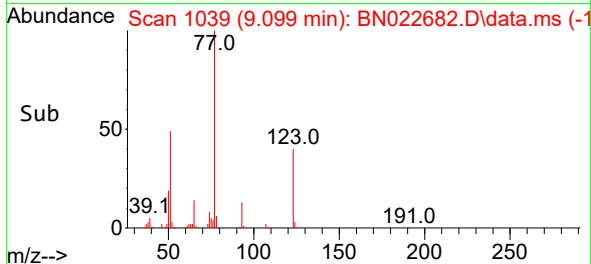
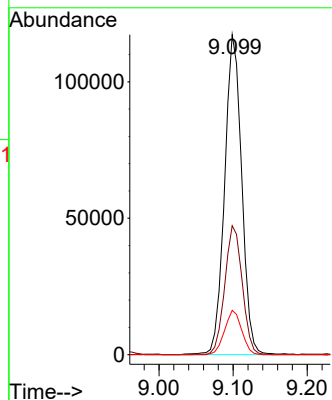
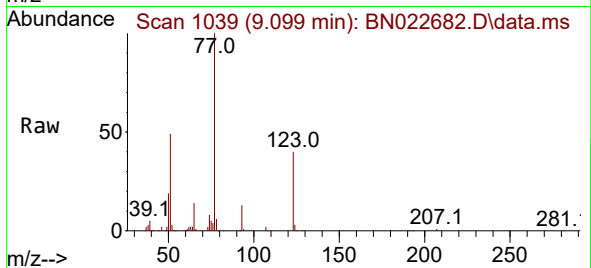
Tgt Ion: 77 Resp: 188131

Ion Ratio Lower Upper

77 100

123 40.3 32.6 49.0

65 13.9 10.7 16.1



#23

Isophorone

Concen: 29.478 ng/ul

RT: 9.628 min Scan# 1129

Delta R.T. -0.006 min

Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

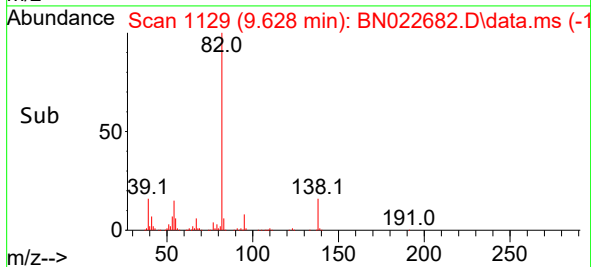
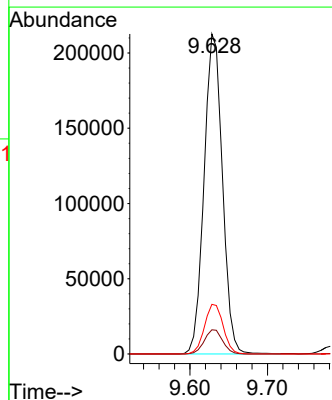
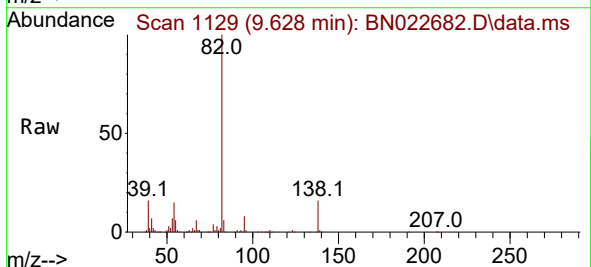
Tgt Ion: 82 Resp: 349907

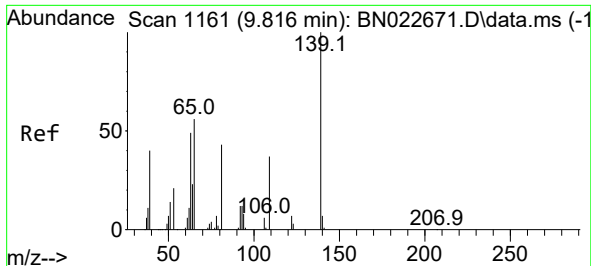
Ion Ratio Lower Upper

82 100

95 7.6 6.3 9.5

138 15.5 12.8 19.2

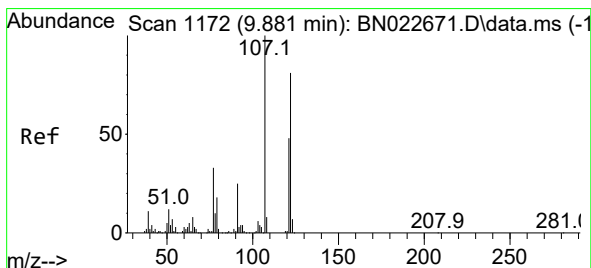
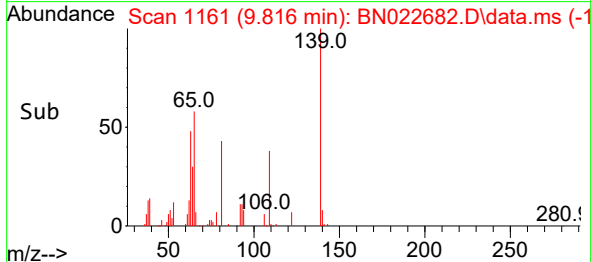
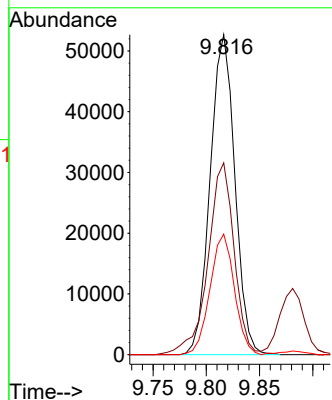
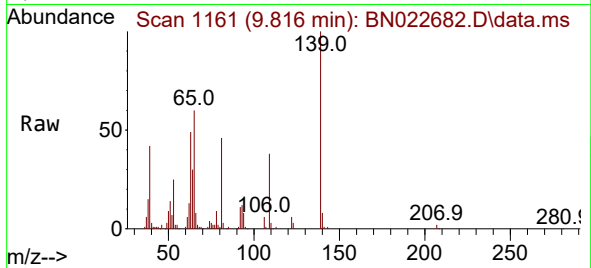




#25  
2-Nitrophenol  
Concen: 30.213 ng/ul  
RT: 9.816 min Scan# 1161  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

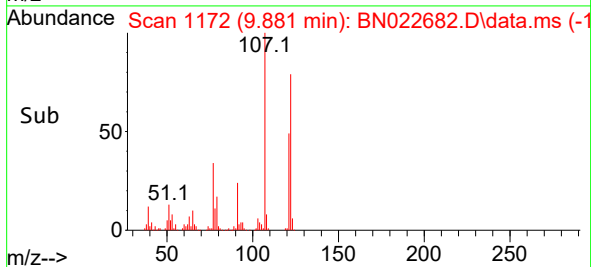
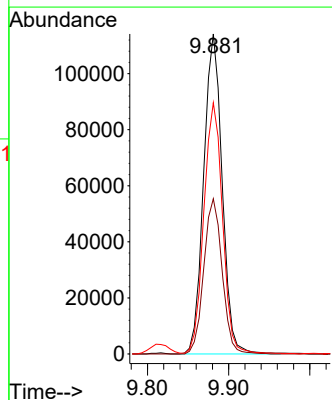
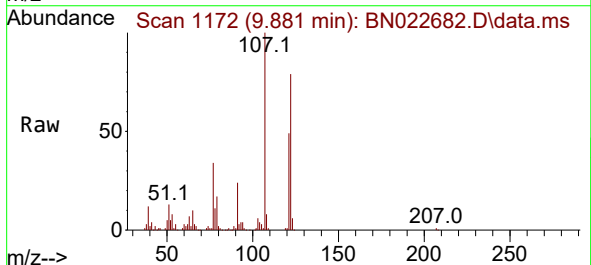
Instrument :  
BNA\_N  
ClientSampleId :

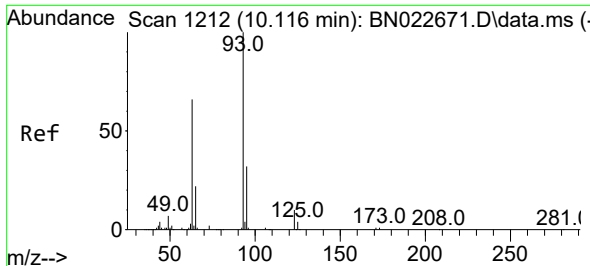
Tgt Ion:139 Resp: 84893  
Ion Ratio Lower Upper  
139 100  
65 59.9 45.4 68.2  
109 37.7 27.9 41.9



#26  
2,4-Dimethylphenol  
Concen: 29.972 ng/ul  
RT: 9.881 min Scan# 1172  
Delta R.T. -0.006 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

Tgt Ion:107 Resp: 180650  
Ion Ratio Lower Upper  
107 100  
121 48.5 38.5 57.7  
122 78.5 64.1 96.1

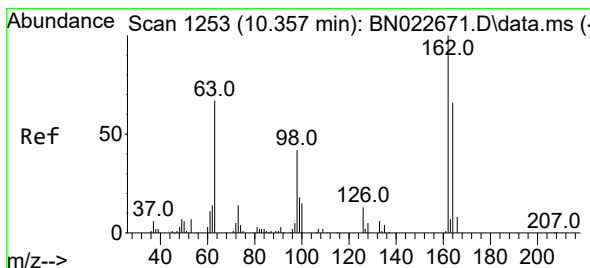
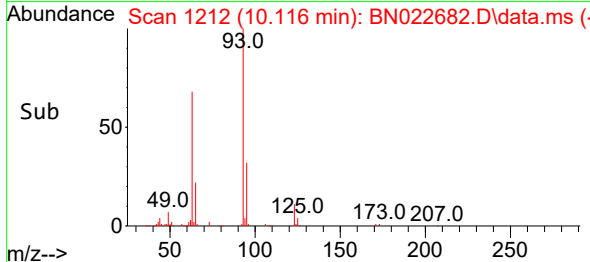
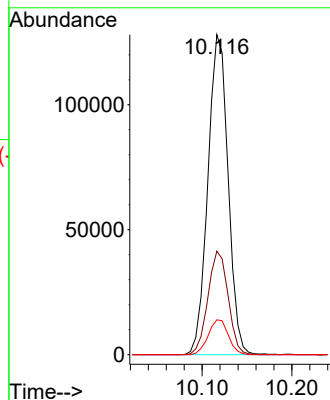
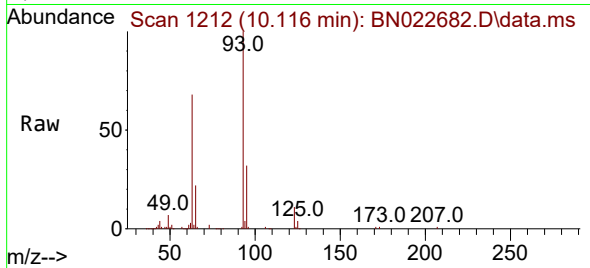




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 29.259 ng/ul  
 RT: 10.116 min Scan# 1212  
 Delta R.T. -0.006 min  
 Lab File: BN022682.D  
 Acq: 16 Nov 2022 12:02

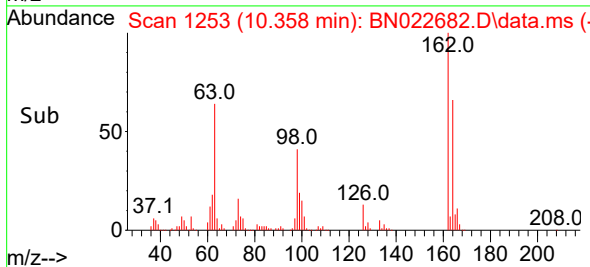
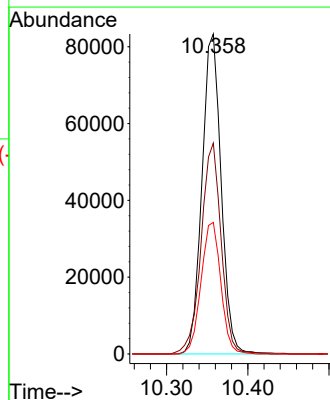
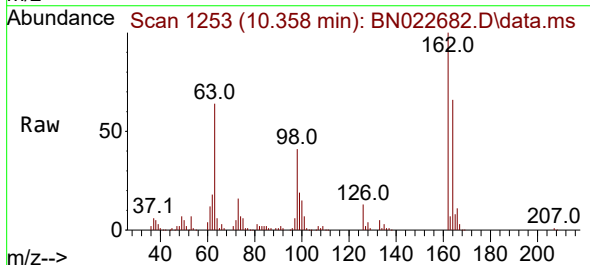
Instrument :  
 BNA\_N  
 ClientSampleId :

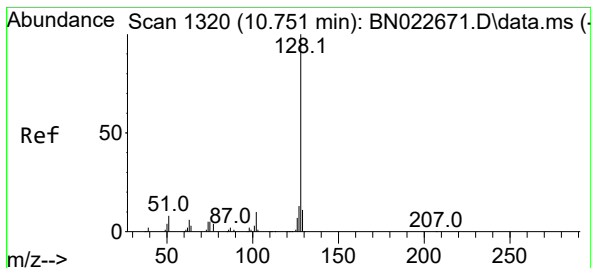
Tgt Ion: 93 Resp: 200288  
 Ion Ratio Lower Upper  
 93 100  
 95 32.4 25.8 38.6  
 123 10.9 8.6 13.0



#29  
 2,4-Dichlorophenol  
 Concen: 30.873 ng/ul  
 RT: 10.358 min Scan# 1253  
 Delta R.T. 0.000 min  
 Lab File: BN022682.D  
 Acq: 16 Nov 2022 12:02

Tgt Ion:162 Resp: 136718  
 Ion Ratio Lower Upper  
 162 100  
 164 65.9 51.9 77.9  
 98 41.1 33.1 49.7

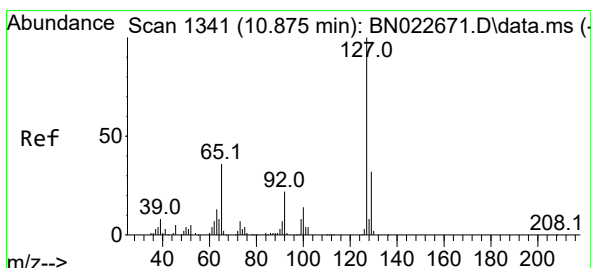
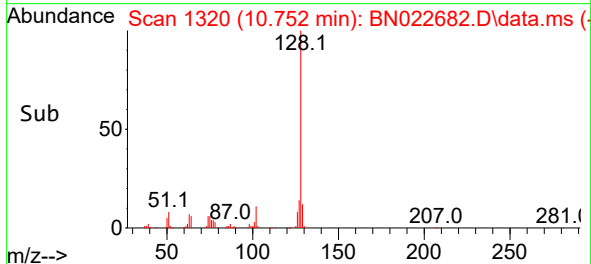
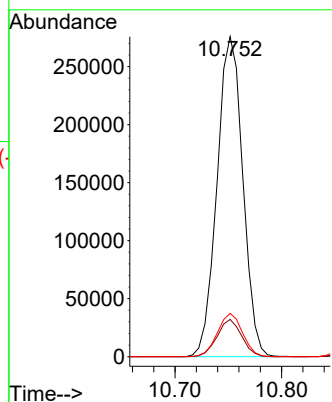
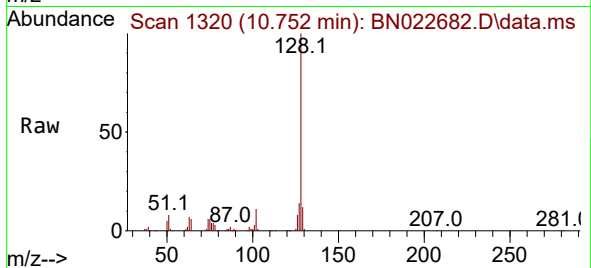




#30  
Naphthalene  
Concen: 29.531 ng/ul  
RT: 10.752 min Scan# 1320  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

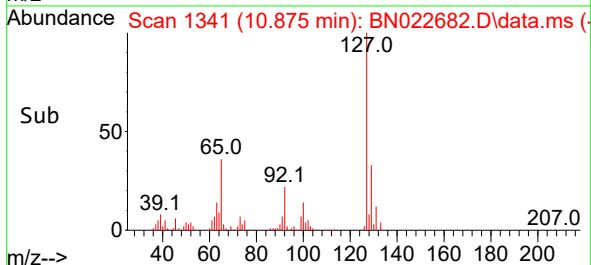
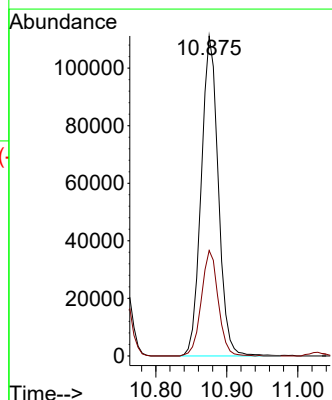
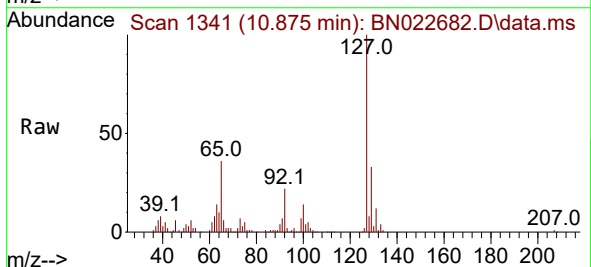
Instrument :  
BNA\_N  
ClientSampleId :

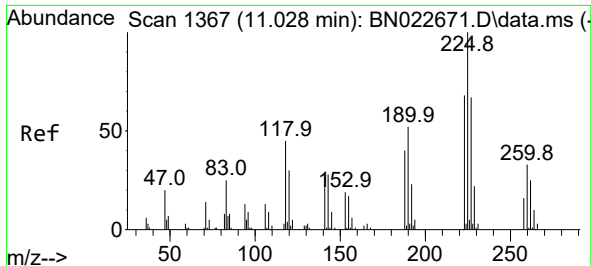
Tgt Ion:128 Resp: 463824  
Ion Ratio Lower Upper  
128 100  
129 11.6 8.9 13.3  
127 13.5 10.6 16.0



#32  
4-Chloroaniline  
Concen: 26.894 ng/ul  
RT: 10.875 min Scan# 1341  
Delta R.T. -0.006 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

Tgt Ion:127 Resp: 186402  
Ion Ratio Lower Upper  
127 100  
129 32.9 25.4 38.0

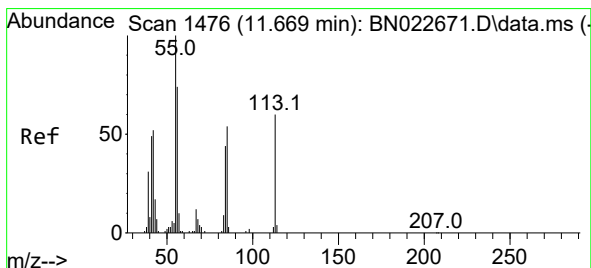
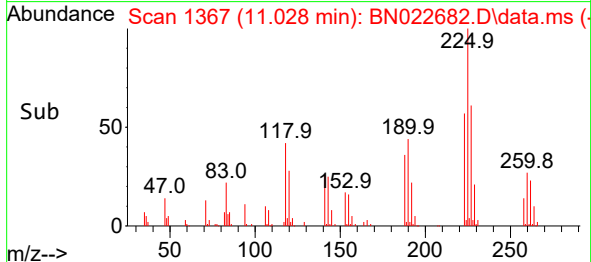
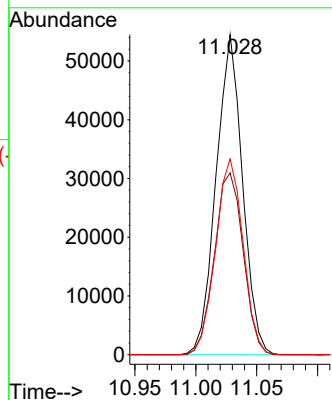
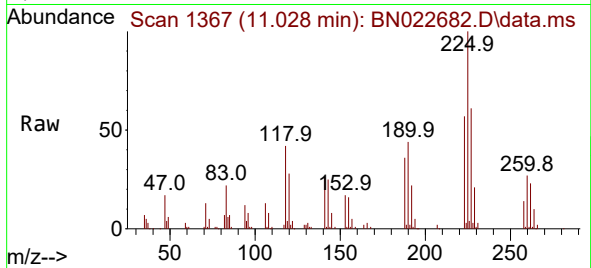




#33  
Hexachlorobutadiene  
Concen: 30.180 ng/ul  
RT: 11.028 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

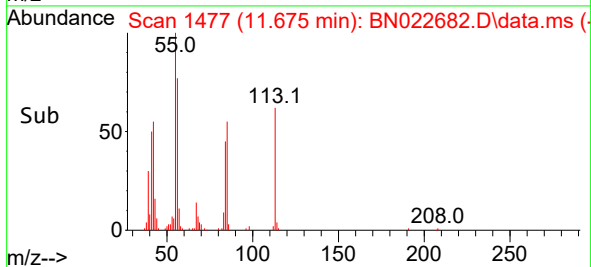
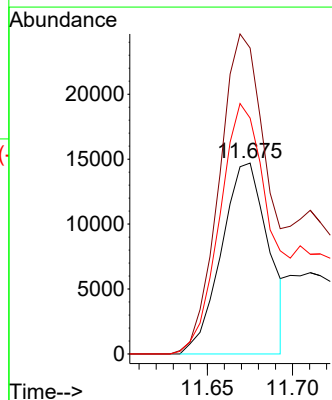
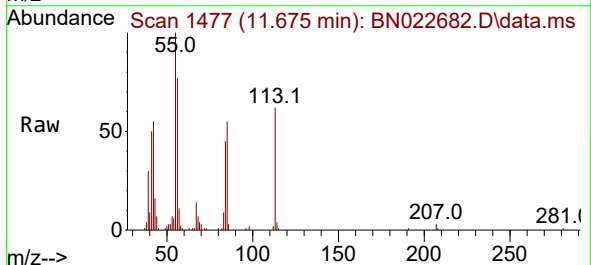
Instrument :  
BNA\_N  
ClientSampleId :

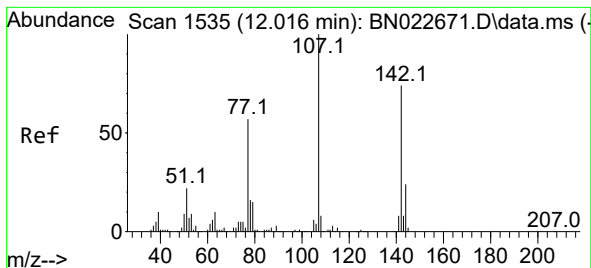
Tgt Ion:225 Resp: 82265  
Ion Ratio Lower Upper  
225 100  
223 56.8 48.6 73.0  
227 61.2 47.8 71.8



#34  
Caprolactam  
Concen: 16.746 ng/ul  
RT: 11.675 min Scan# 1477  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

Tgt Ion:113 Resp: 28134  
Ion Ratio Lower Upper  
113 100  
55 160.3 133.8 200.8  
56 123.6 103.8 155.6

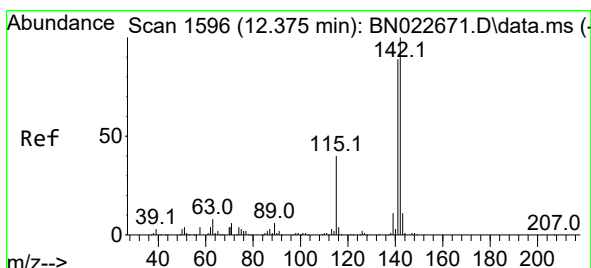
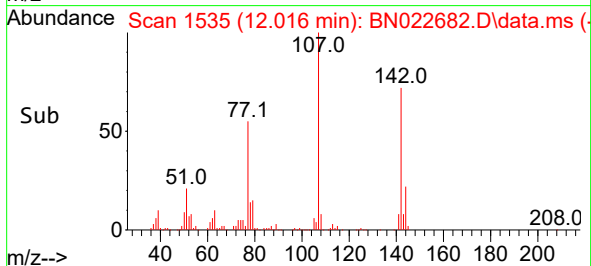
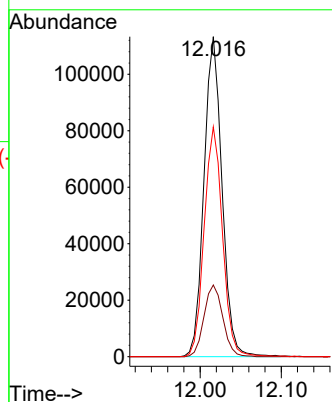
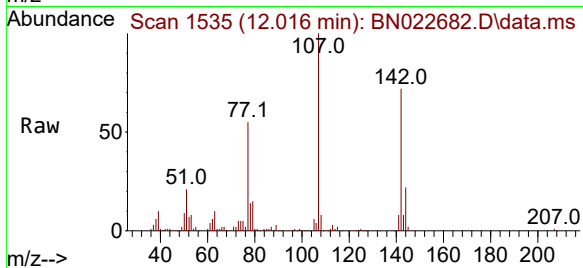




#35  
4-Chloro-3-methylphenol  
Concen: 30.334 ng/ul  
RT: 12.016 min Scan# 1535  
Delta R.T. -0.006 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

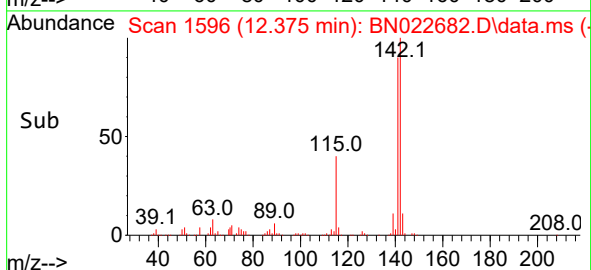
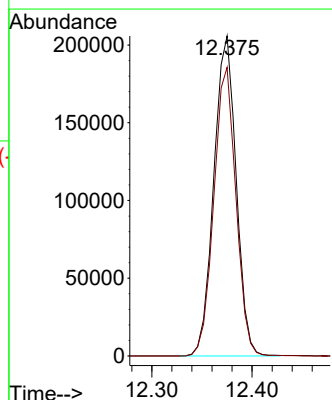
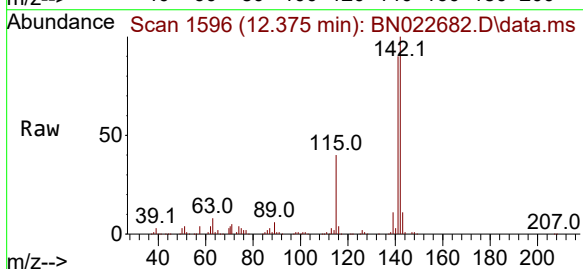
Instrument :  
BNA\_N  
ClientSampleId :

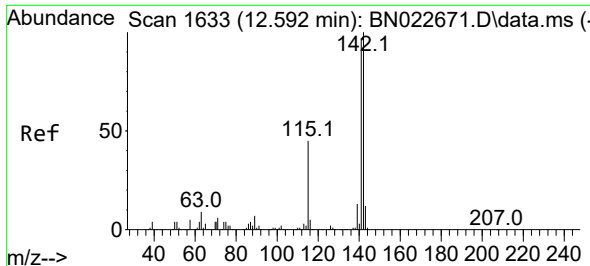
Tgt Ion:107 Resp: 175196  
Ion Ratio Lower Upper  
107 100  
144 22.4 19.0 28.4  
142 71.8 57.0 85.6



#36  
2-Methylnaphthalene  
Concen: 29.767 ng/ul  
RT: 12.375 min Scan# 1596  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

Tgt Ion:142 Resp: 318504  
Ion Ratio Lower Upper  
142 100  
141 90.2 71.2 106.8

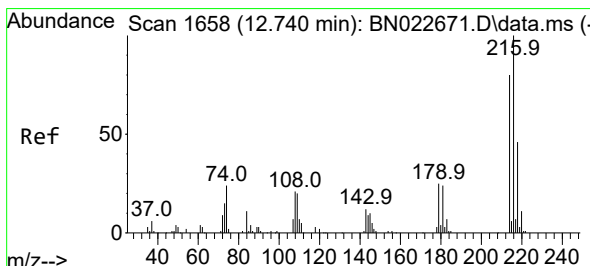
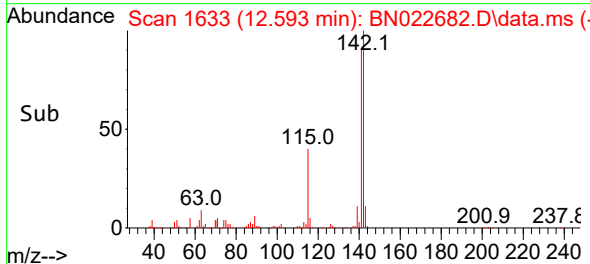
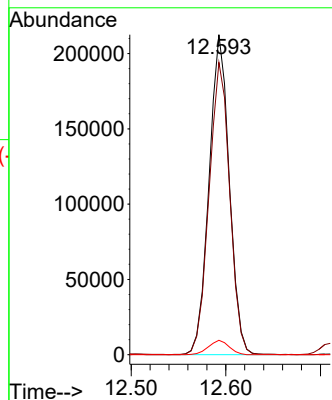
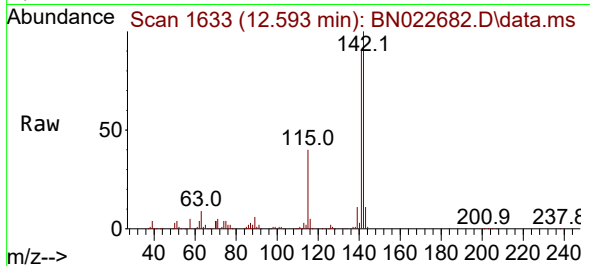




#37  
1-Methylnaphthalene  
Concen: 29.494 ng/ul  
RT: 12.593 min Scan# 1633  
Delta R.T. -0.006 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

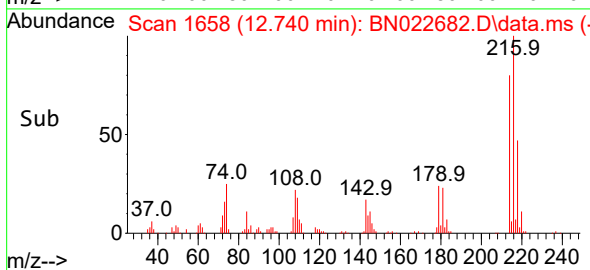
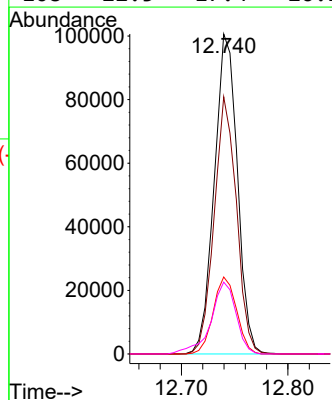
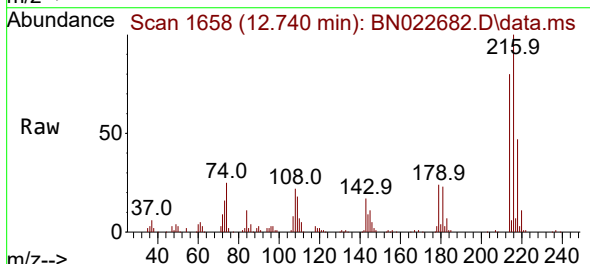
Instrument :  
BNA\_N  
ClientSampleId :

Tgt Ion:142 Resp: 316350  
Ion Ratio Lower Upper  
142 100  
141 91.3 77.2 115.8  
116 4.5 3.4 5.0

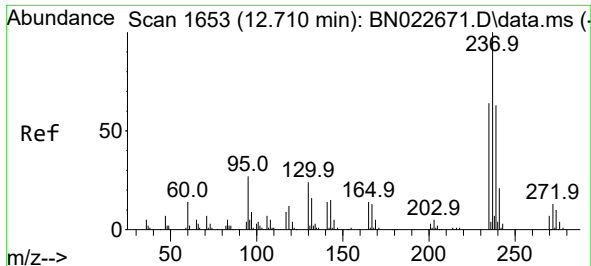


#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 30.520 ng/ul  
RT: 12.740 min Scan# 1658  
Delta R.T. -0.006 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

Tgt Ion:216 Resp: 151517  
Ion Ratio Lower Upper  
216 100  
214 80.3 62.9 94.3  
179 24.1 19.0 28.4  
108 22.5 17.4 26.2



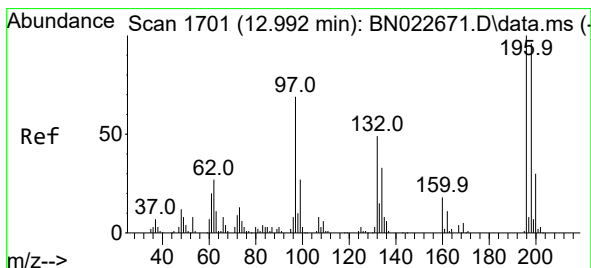
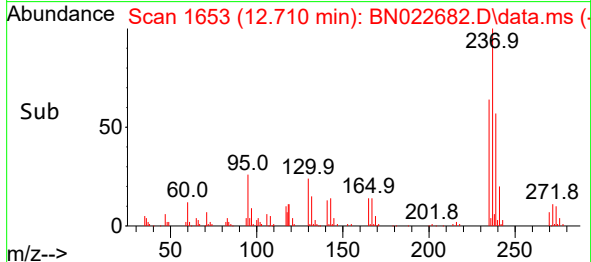
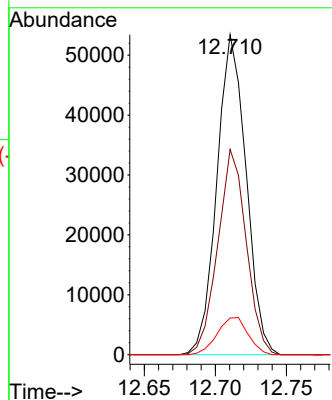
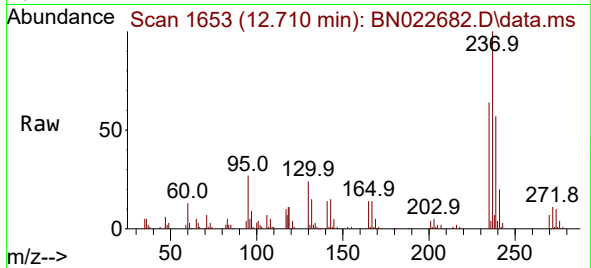




#40  
Hexachlorocyclopentadiene  
Concen: 26.316 ng/ul  
RT: 12.710 min Scan# 1653  
Delta R.T. -0.006 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

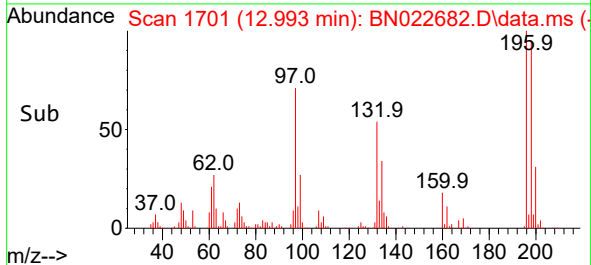
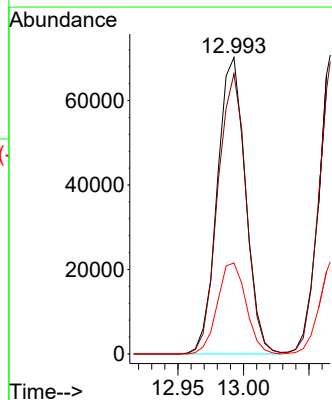
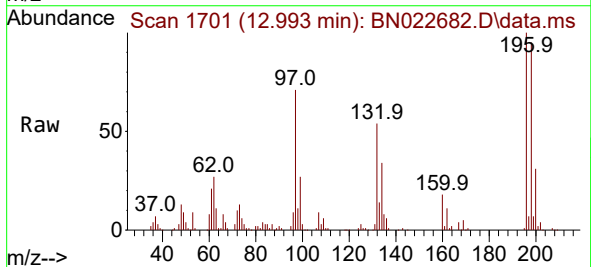
Instrument :  
BNA\_N  
ClientSampleId :

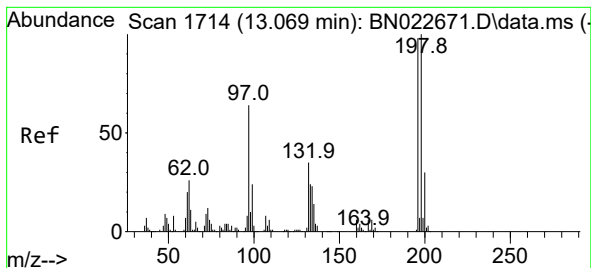
Tgt Ion:237 Resp: 76276  
Ion Ratio Lower Upper  
237 100  
235 64.2 50.3 75.5  
272 11.5 9.4 14.2



#41  
2,4,6-Trichlorophenol  
Concen: 29.793 ng/ul  
RT: 12.993 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

Tgt Ion:196 Resp: 105015  
Ion Ratio Lower Upper  
196 100  
198 94.5 77.3 115.9  
200 30.7 25.4 38.2





#42

2,4,5-Trichlorophenol

Concen: 31.060 ng/ul

RT: 13.069 min Scan# 11

Delta R.T. -0.006 min

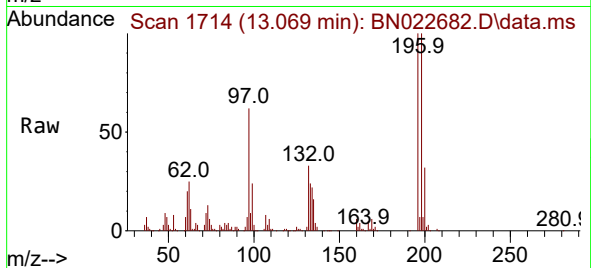
Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

Instrument :

BNA\_N

ClientSampleId :



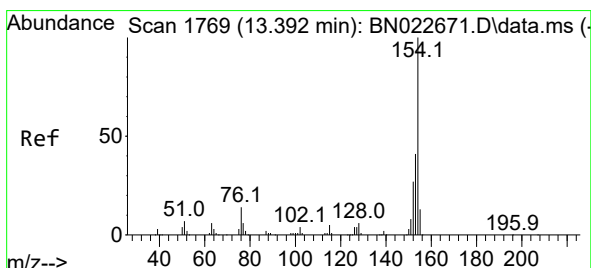
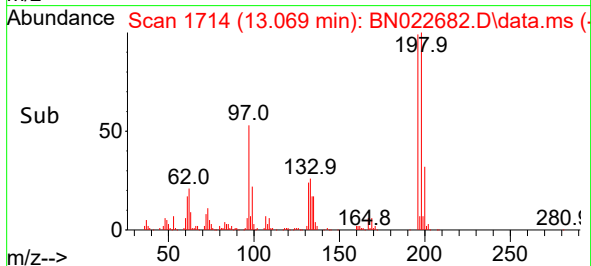
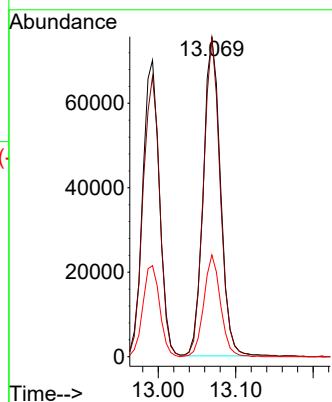
Tgt Ion:196 Resp: 115936

Ion Ratio Lower Upper

196 100

198 100.4 78.8 118.2

200 31.9 26.0 39.0



#43

1,1'-Biphenyl

Concen: 30.354 ng/ul

RT: 13.387 min Scan# 1768

Delta R.T. -0.006 min

Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

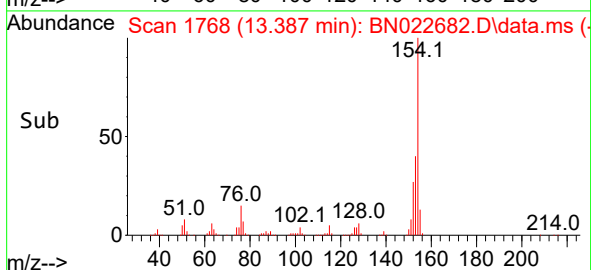
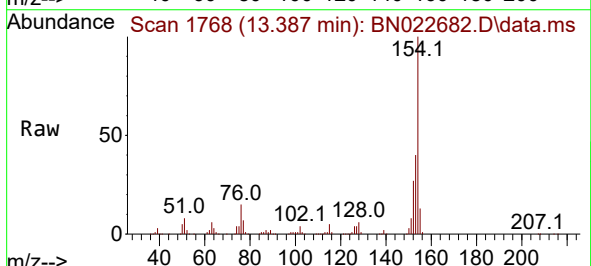
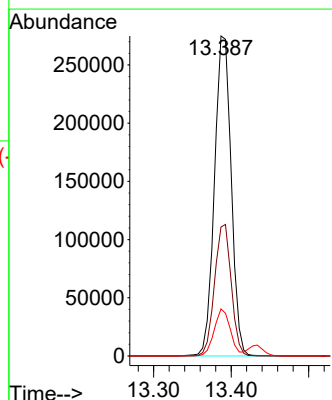
Tgt Ion:154 Resp: 412094

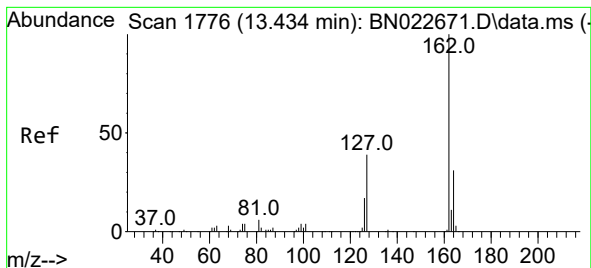
Ion Ratio Lower Upper

154 100

153 40.3 32.2 48.2

76 14.7 11.2 16.8





#44

2-Chloronaphthalene

Concen: 30.494 ng/ul

RT: 13.434 min Scan# 1776

Delta R.T. 0.000 min

Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

Instrument :

BNA\_N

ClientSampleId :

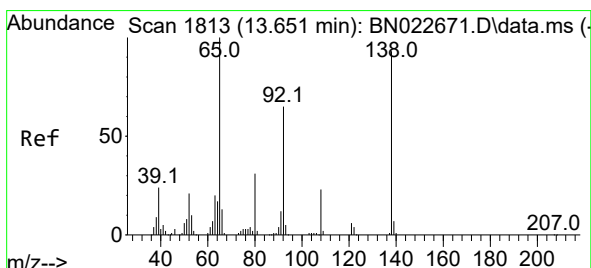
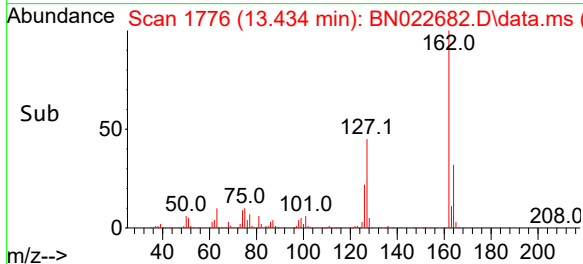
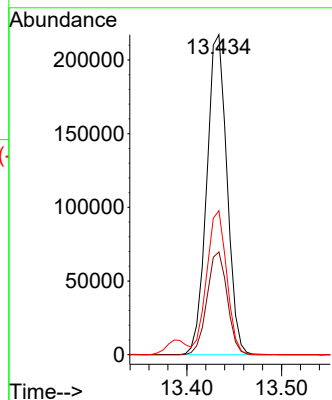
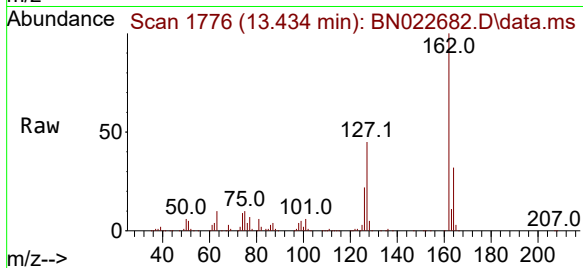
Tgt Ion:162 Resp: 322587

Ion Ratio Lower Upper

162 100

164 32.1 26.0 39.0

127 45.0 37.8 56.6



#45

2-Nitroaniline

Concen: 30.780 ng/ul

RT: 13.651 min Scan# 1813

Delta R.T. 0.000 min

Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

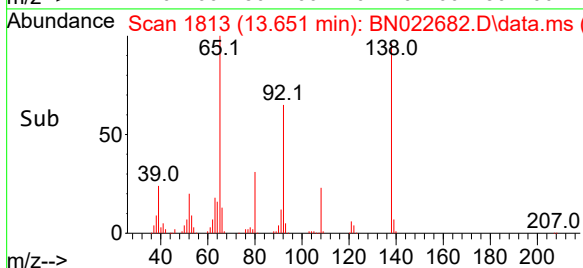
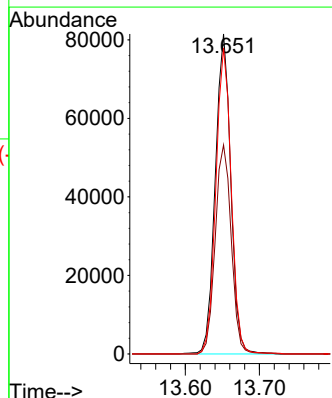
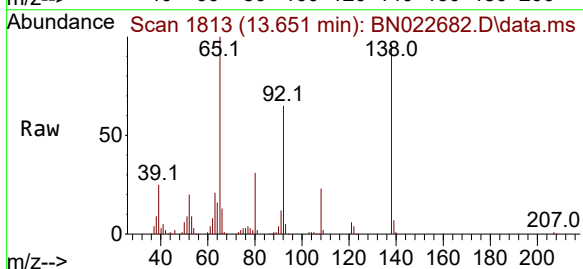
Tgt Ion: 65 Resp: 118251

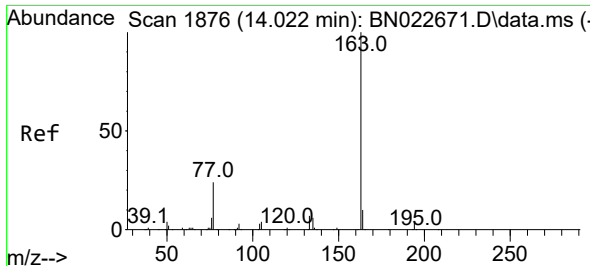
Ion Ratio Lower Upper

65 100

92 65.3 55.2 82.8

138 95.7 74.1 111.1

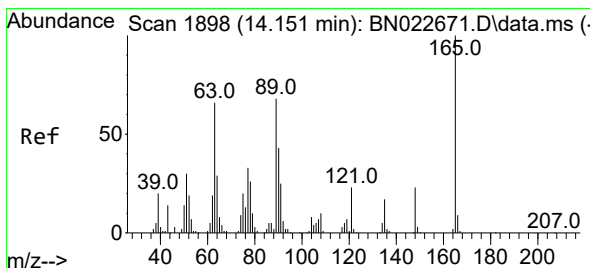
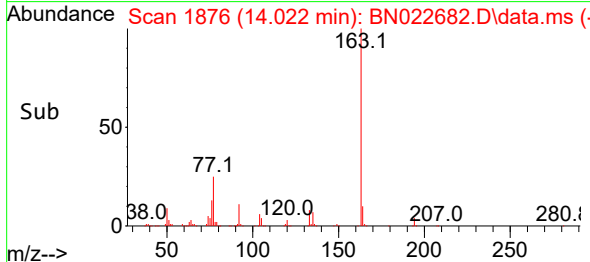
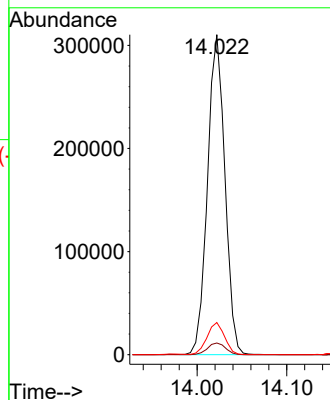
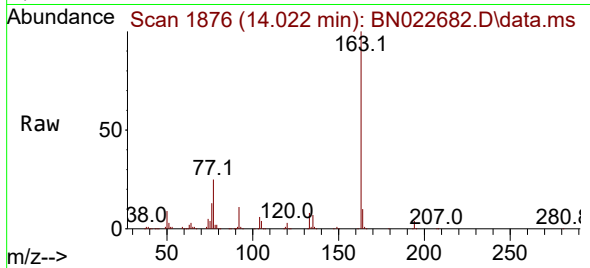




#47  
Dimethylphthalate  
Concen: 29.583 ng/ul  
RT: 14.022 min Scan# 1876  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

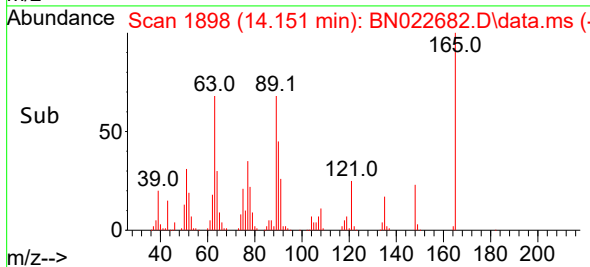
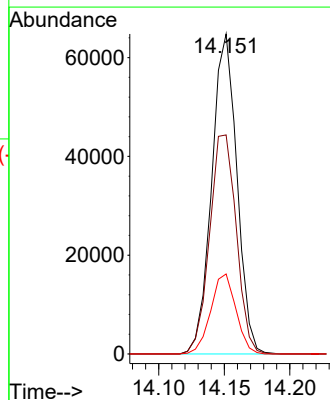
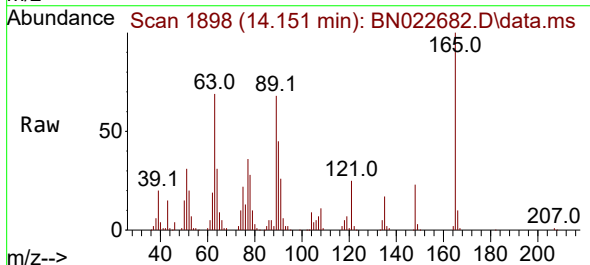
Instrument :  
BNA\_N  
ClientSampleId :

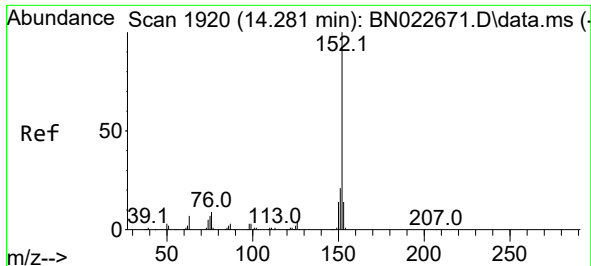
Tgt Ion:163 Resp: 418304  
Ion Ratio Lower Upper  
163 100  
194 3.7 3.2 4.8  
164 10.0 8.6 12.8



#48  
2,6-Dinitrotoluene  
Concen: 30.233 ng/ul  
RT: 14.151 min Scan# 1898  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

Tgt Ion:165 Resp: 86536  
Ion Ratio Lower Upper  
165 100  
89 68.5 55.2 82.8  
121 25.0 19.6 29.4

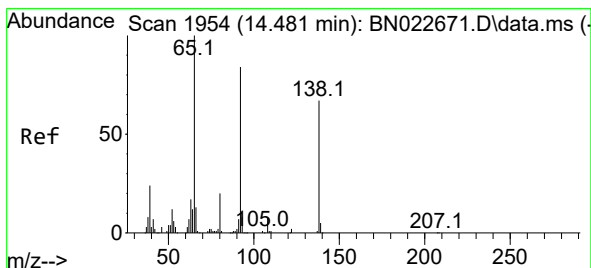
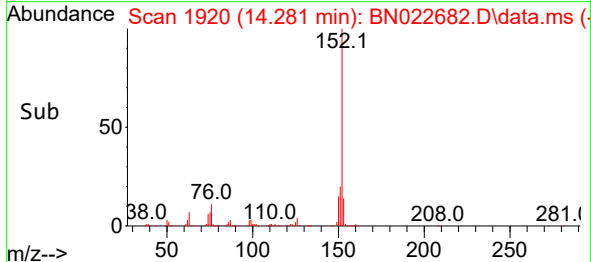
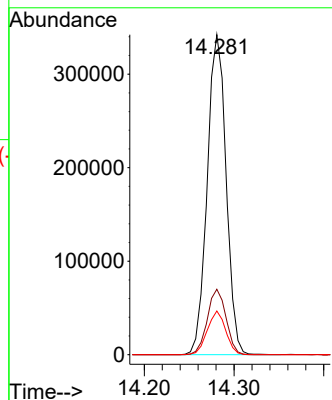
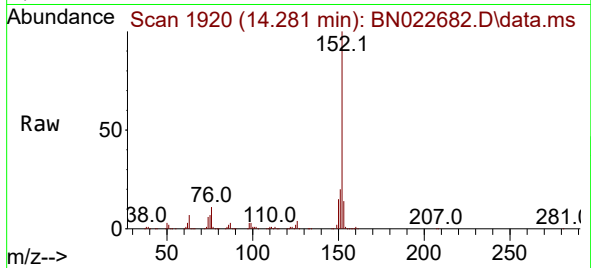




#50  
Acenaphthylene  
Concen: 30.222 ng/ul  
RT: 14.281 min Scan# 1920  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

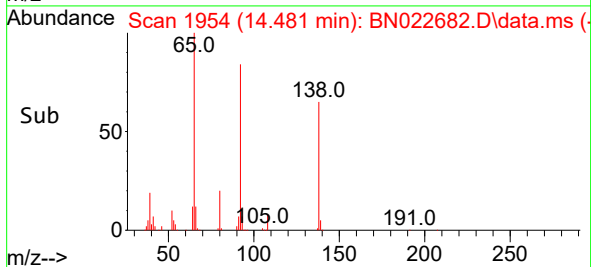
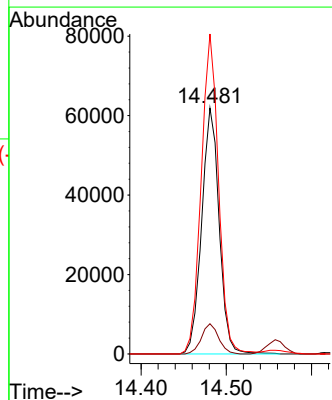
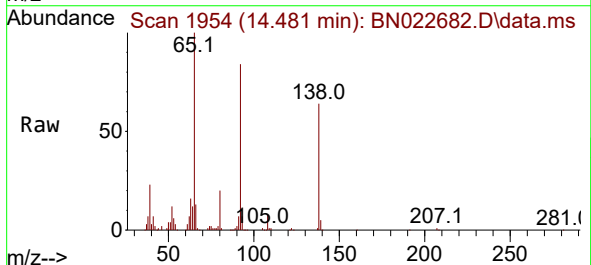
Instrument :  
BNA\_N  
ClientSampleId :

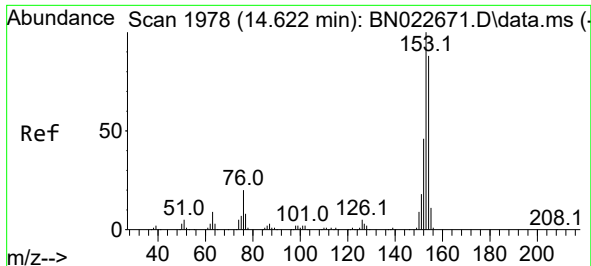
Tgt Ion:152 Resp: 500453  
Ion Ratio Lower Upper  
152 100  
151 20.5 16.4 24.6  
153 13.7 10.9 16.3



#51  
3-Nitroaniline  
Concen: 28.646 ng/ul  
RT: 14.481 min Scan# 1954  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

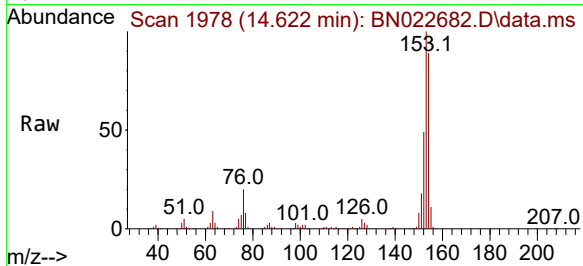
Tgt Ion:138 Resp: 88284  
Ion Ratio Lower Upper  
138 100  
108 12.3 9.7 14.5  
92 130.2 103.7 155.5



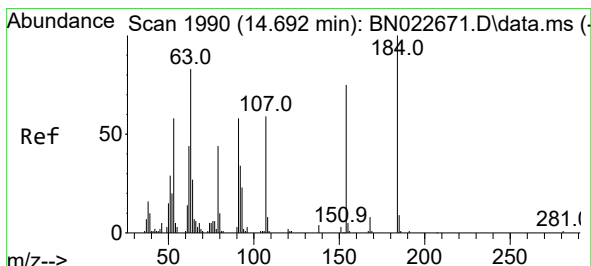
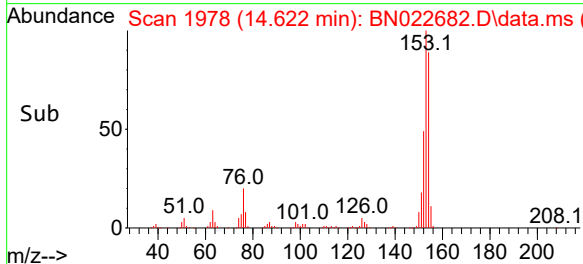
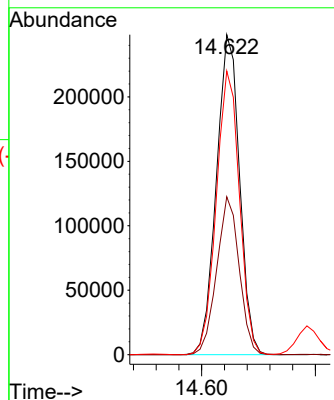


#52  
Acenaphthene  
Concen: 29.966 ng/ul  
RT: 14.622 min Scan# 1978  
Delta R.T. -0.006 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

Instrument :  
BNA\_N  
ClientSampleId :

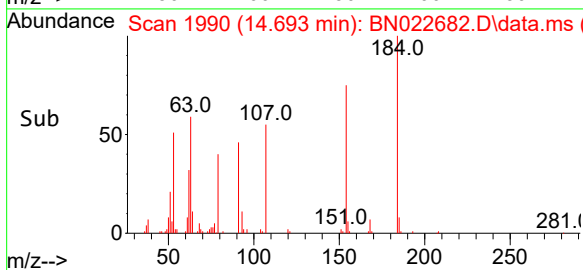
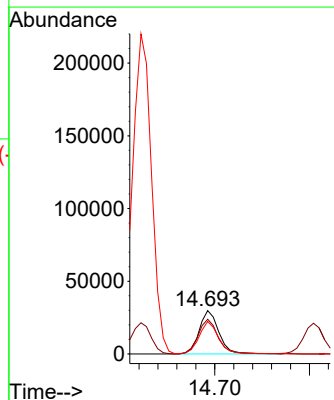
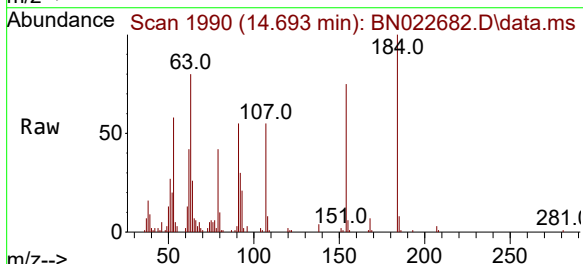


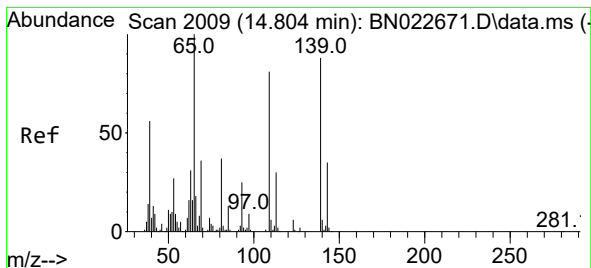
Tgt Ion:153 Resp: 352065  
Ion Ratio Lower Upper  
153 100  
152 49.4 38.2 57.4  
154 88.6 71.9 107.9



#53  
2,4-Dinitrophenol  
Concen: 21.317 ng/ul  
RT: 14.693 min Scan# 1990  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

Tgt Ion:184 Resp: 42640  
Ion Ratio Lower Upper  
184 100  
63 80.2 66.4 99.6  
154 74.8 59.4 89.0

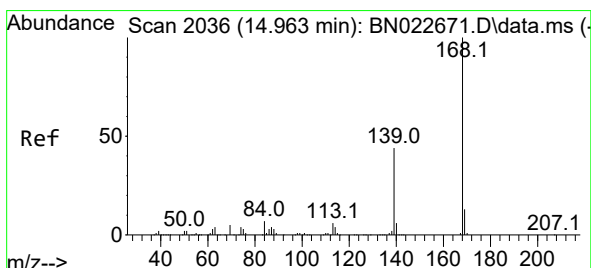
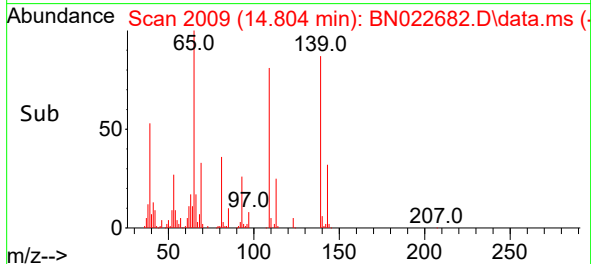
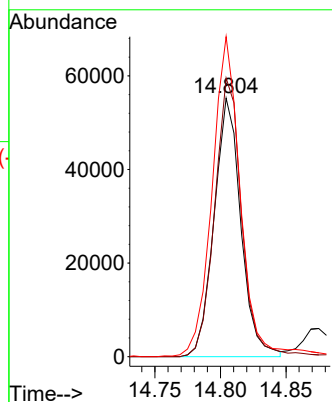
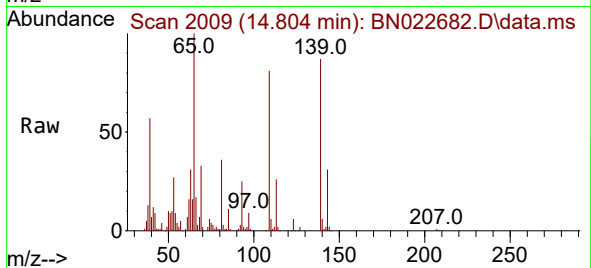




#55  
4-Nitrophenol  
Concen: 29.485 ng/ul  
RT: 14.804 min Scan# 2009  
Delta R.T. -0.006 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

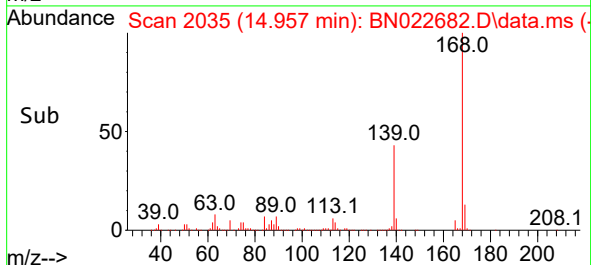
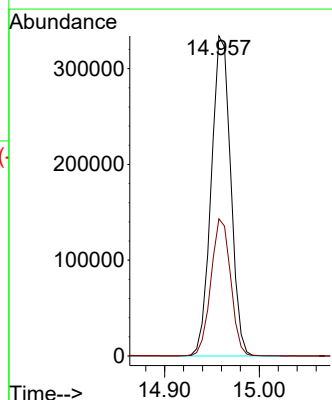
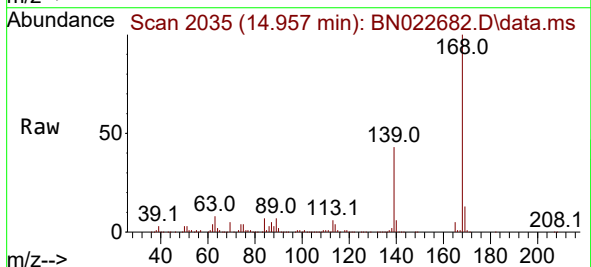
Instrument :  
BNA\_N  
ClientSampleId :

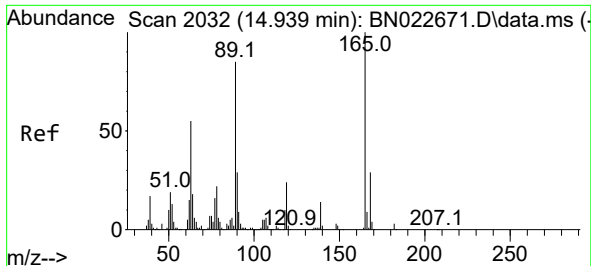
Tgt Ion:109 Resp: 78382  
Ion Ratio Lower Upper  
109 100  
139 107.8 86.0 129.0  
65 123.7 102.6 154.0



#56  
Dibenzofuran  
Concen: 30.670 ng/ul  
RT: 14.957 min Scan# 2035  
Delta R.T. -0.006 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

Tgt Ion:168 Resp: 476115  
Ion Ratio Lower Upper  
168 100  
139 42.8 34.6 52.0

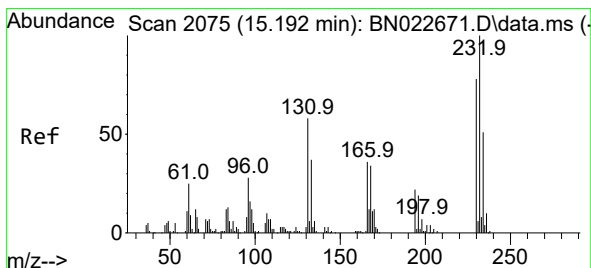
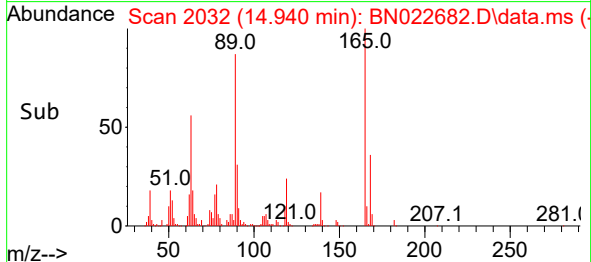
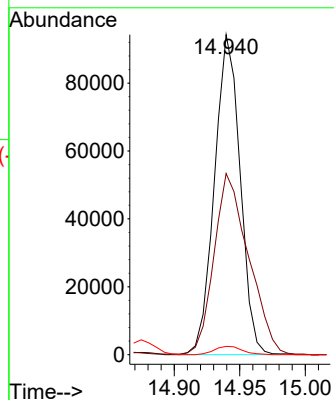
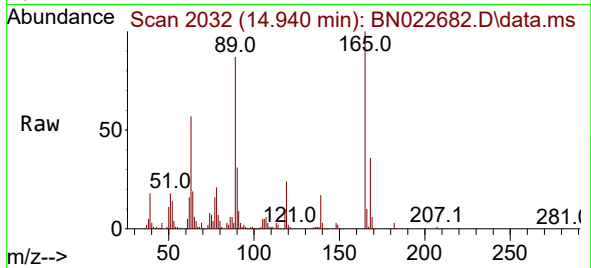




#57  
2,4-Dinitrotoluene  
Concen: 30.732 ng/ul  
RT: 14.940 min Scan# 2032  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

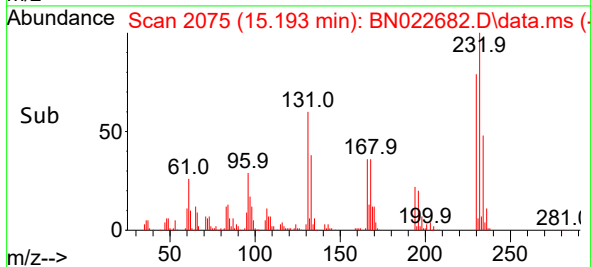
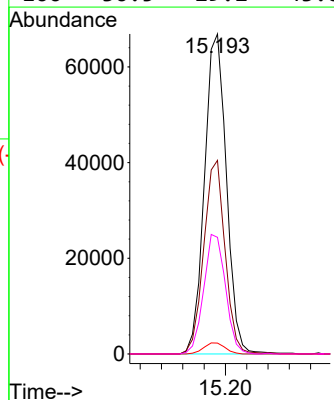
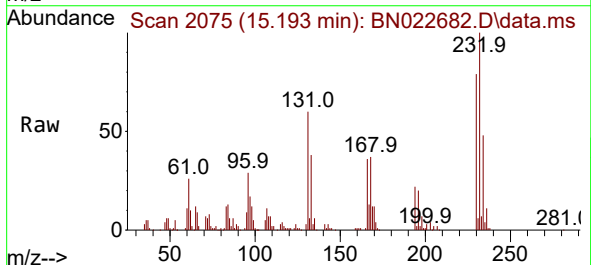
Instrument :  
BNA\_N  
ClientSampleId :

Tgt Ion:165 Resp: 128098  
Ion Ratio Lower Upper  
165 100  
63 56.6 43.4 65.0  
182 2.6 2.3 3.5

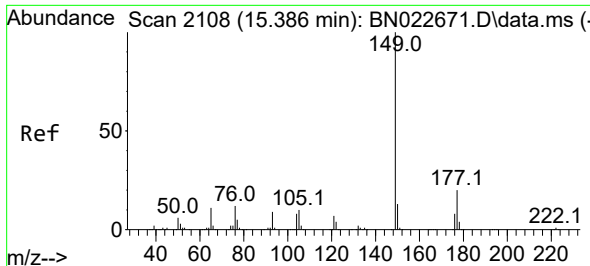


#58  
2,3,4,6-Tetrachlorophenol  
Concen: 29.910 ng/ul  
RT: 15.193 min Scan# 2075  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

Tgt Ion:232 Resp: 95616  
Ion Ratio Lower Upper  
232 100  
131 60.5 47.4 71.0  
130 3.4 2.6 3.8  
166 36.5 29.2 43.8



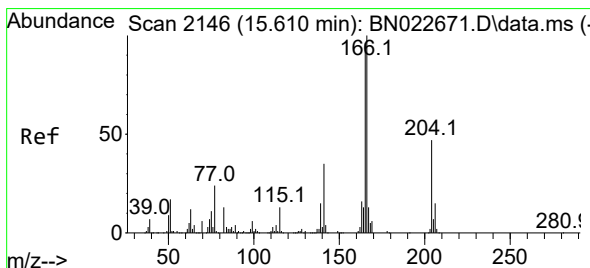
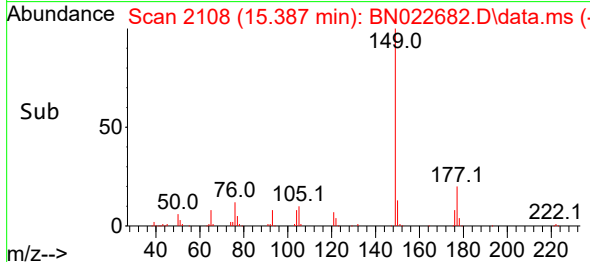
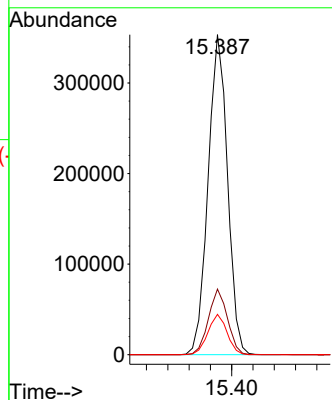
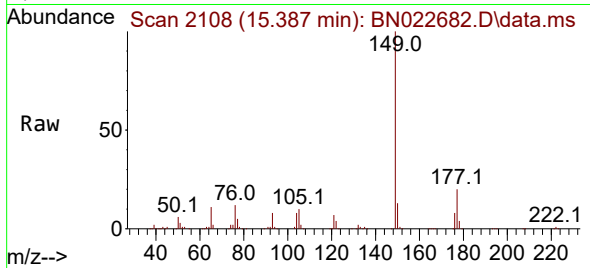




#59  
Diethylphthalate  
Concen: 29.907 ng/ul  
RT: 15.387 min Scan# 2108  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

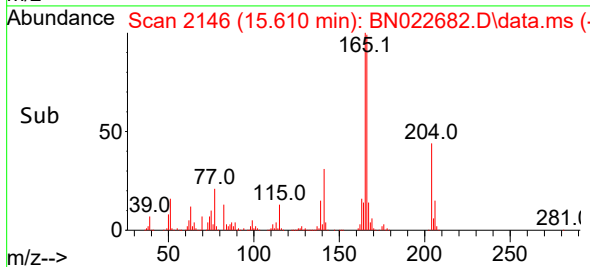
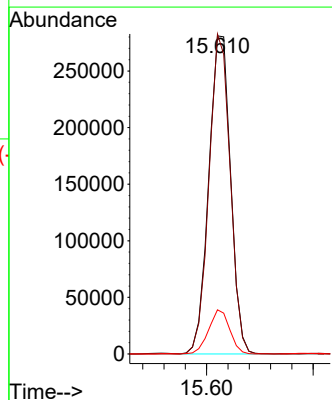
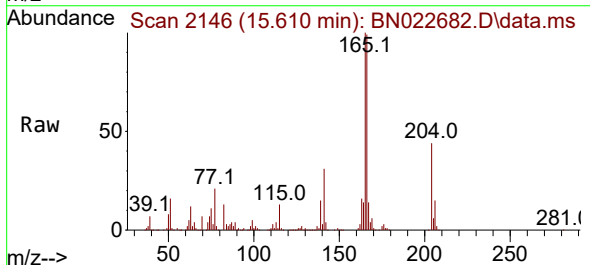
Instrument :  
BNA\_N  
ClientSampleId :

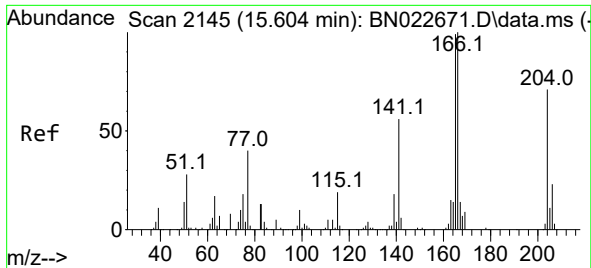
Tgt Ion:149 Resp: 448210  
Ion Ratio Lower Upper  
149 100  
177 20.5 16.2 24.4  
150 12.6 9.7 14.5



#61  
Fluorene  
Concen: 30.906 ng/ul  
RT: 15.610 min Scan# 2146  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

Tgt Ion:166 Resp: 400658  
Ion Ratio Lower Upper  
166 100  
165 100.6 74.0 111.0  
167 13.9 10.2 15.2

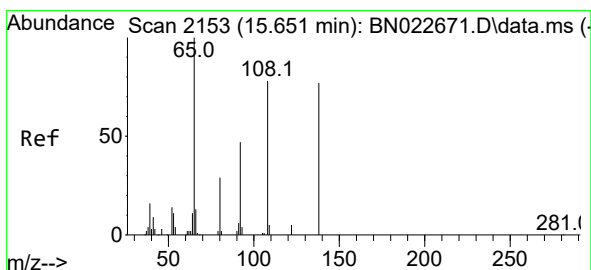
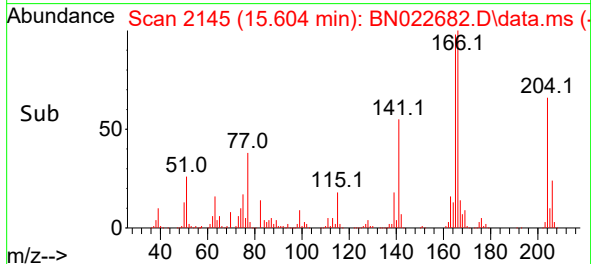
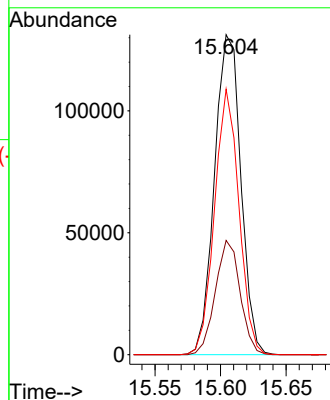
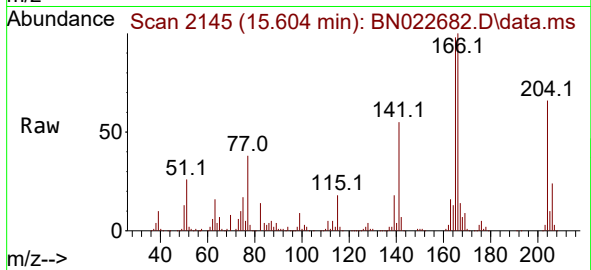




#62  
4-Chlorophenyl-phenylether  
Concen: 30.034 ng/ul  
RT: 15.604 min Scan# 2145  
Delta R.T. -0.006 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

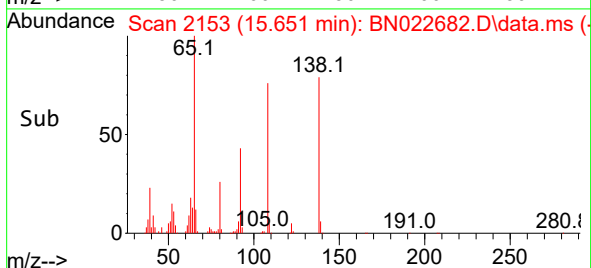
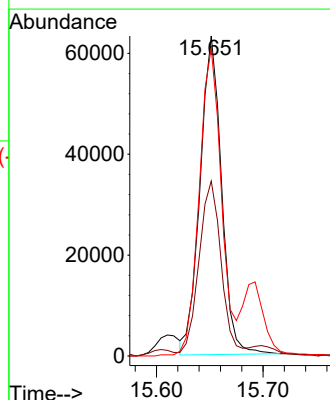
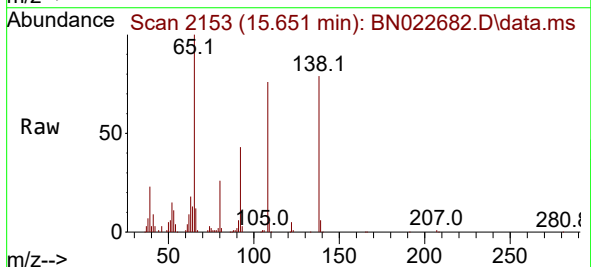
Instrument :  
BNA\_N  
ClientSampleId :

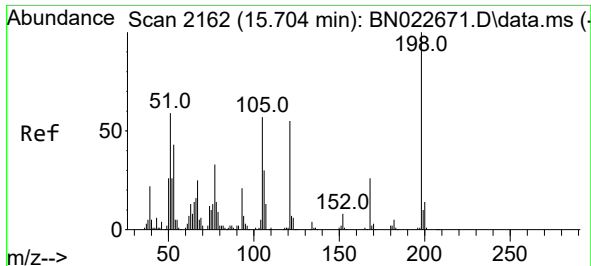
Tgt Ion:204 Resp: 183530  
Ion Ratio Lower Upper  
204 100  
206 35.7 25.6 38.4  
141 83.0 57.2 85.8



#63  
4-Nitroaniline  
Concen: 32.256 ng/ul  
RT: 15.651 min Scan# 2153  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

Tgt Ion:138 Resp: 88653  
Ion Ratio Lower Upper  
138 100  
92 54.6 45.5 68.3  
108 96.0 79.1 118.7

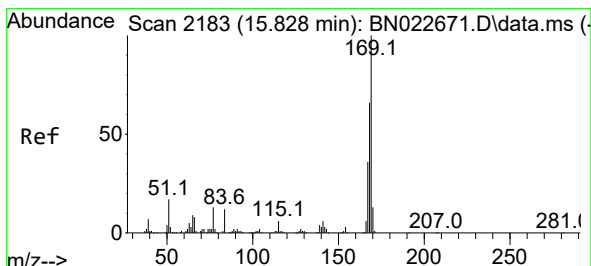
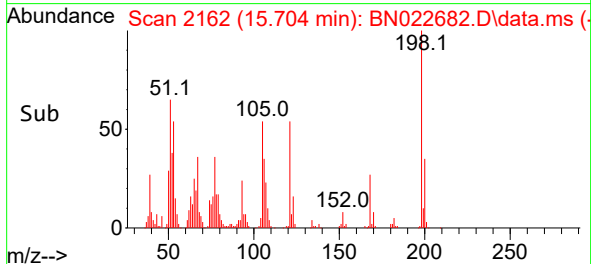
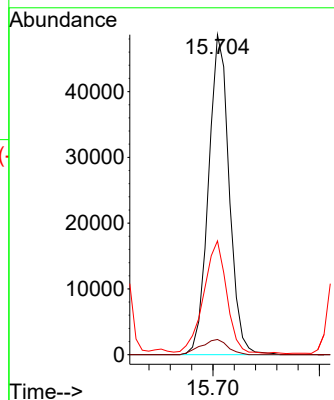
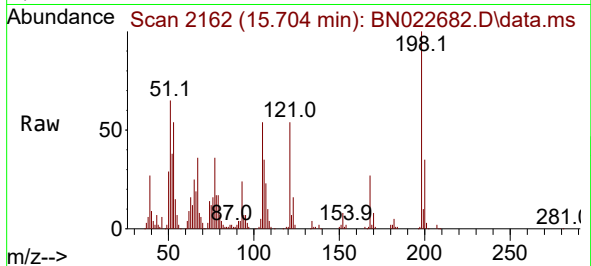




#66  
 4,6-Dinitro-2-methylphenol  
 Concen: 26.416 ng/ul  
 RT: 15.704 min Scan# 2162  
 Delta R.T. 0.000 min  
 Lab File: BN022682.D  
 Acq: 16 Nov 2022 12:02

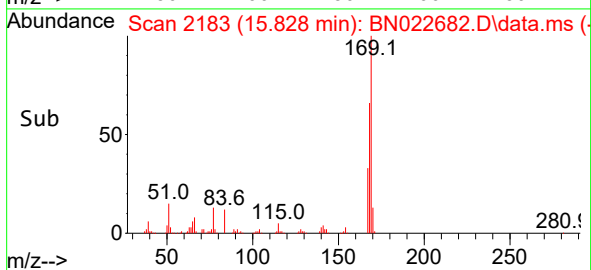
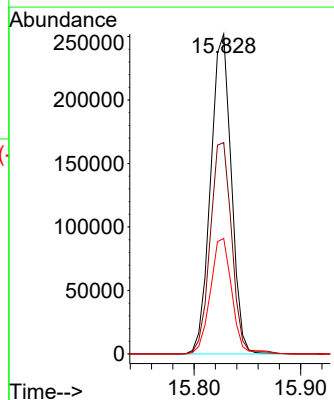
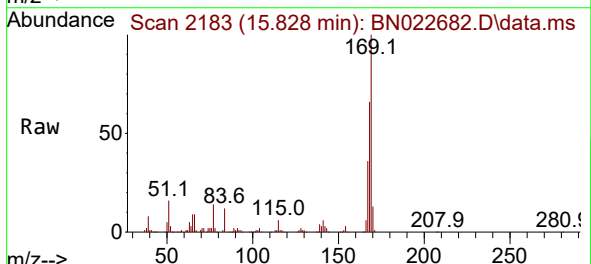
Instrument :  
 BNA\_N  
 ClientSampleId :

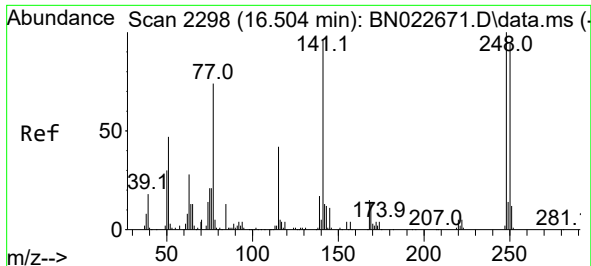
Tgt Ion:198 Resp: 65742  
 Ion Ratio Lower Upper  
 198 100  
 182 4.8 3.1 4.7#  
 77 35.6 27.3 40.9



#67  
 N-Nitrosodiphenylamine  
 Concen: 29.937 ng/ul  
 RT: 15.828 min Scan# 2183  
 Delta R.T. 0.000 min  
 Lab File: BN022682.D  
 Acq: 16 Nov 2022 12:02

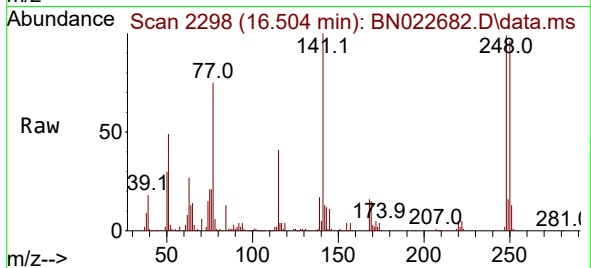
Tgt Ion:169 Resp: 339518  
 Ion Ratio Lower Upper  
 169 100  
 168 66.1 52.6 79.0  
 167 36.1 30.0 45.0



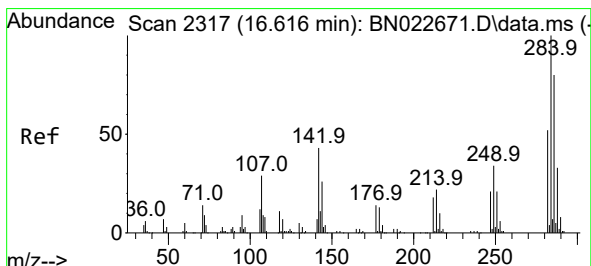
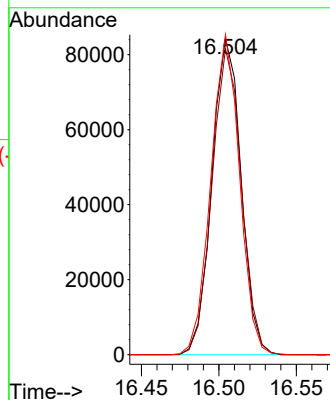
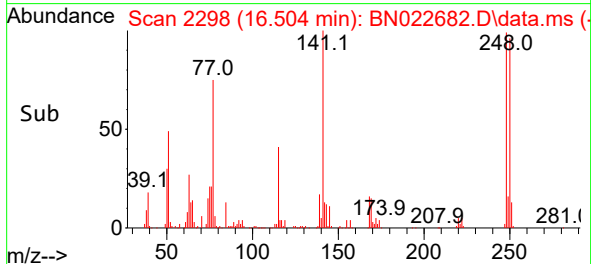


#68  
4-Bromophenyl-phenylether  
Concen: 29.593 ng/ul  
RT: 16.504 min Scan# 2298  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

Instrument :  
BNA\_N  
ClientSampleId :

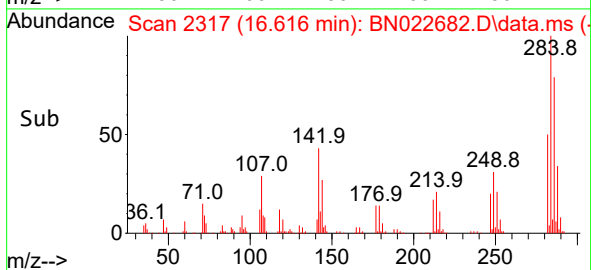
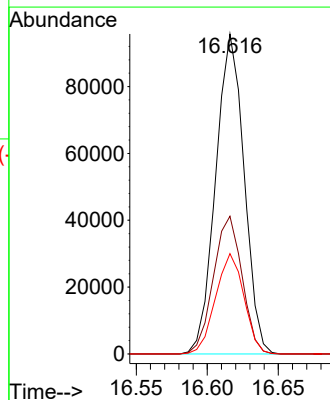
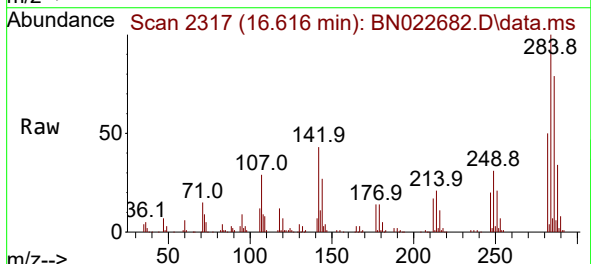


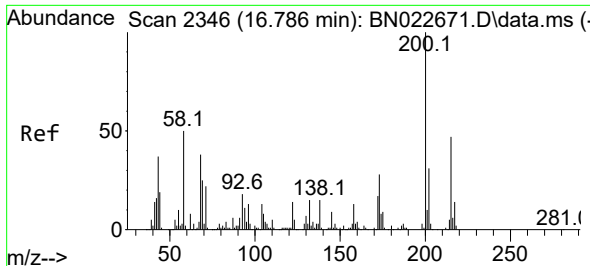
Tgt Ion:248 Resp: 110388  
Ion Ratio Lower Upper  
248 100  
250 96.7 77.0 115.4  
141 101.1 77.0 115.4



#69  
Hexachlorobenzene  
Concen: 30.548 ng/ul  
RT: 16.616 min Scan# 2317  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

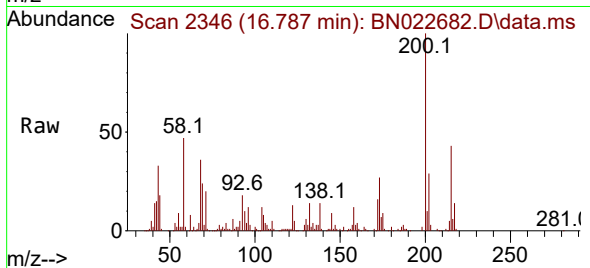
Tgt Ion:284 Resp: 133202  
Ion Ratio Lower Upper  
284 100  
142 43.1 37.9 56.9  
249 31.4 28.6 43.0



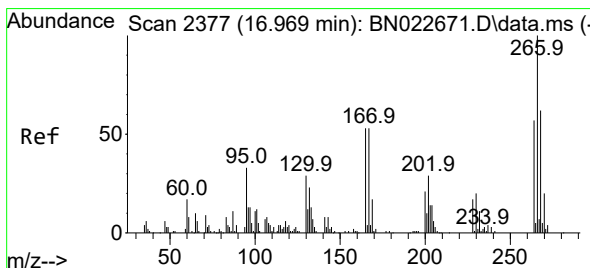
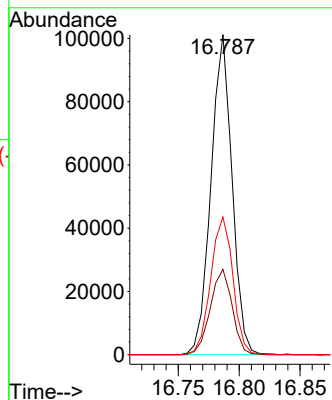
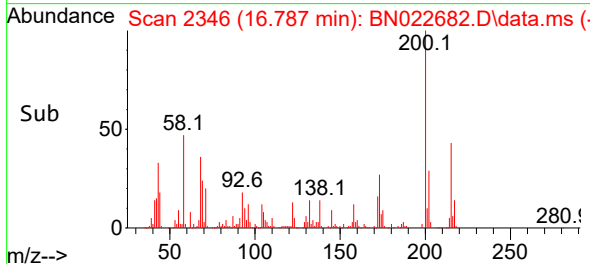


#70  
 Atrazine  
 Concen: 30.172 ng/ul  
 RT: 16.787 min Scan# 21  
 Delta R.T. 0.000 min  
 Lab File: BN022682.D  
 Acq: 16 Nov 2022 12:02

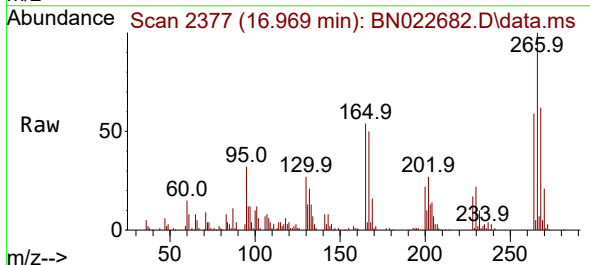
Instrument :  
 BNA\_N  
 ClientSampleId :



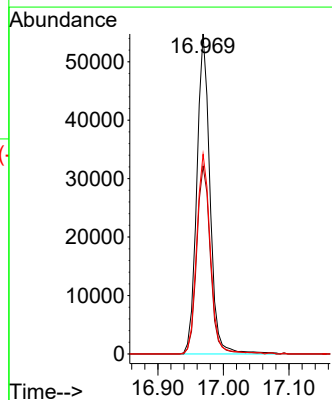
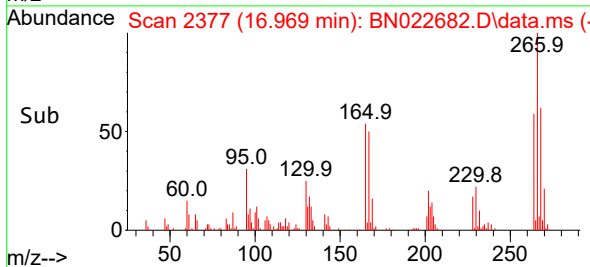
Tgt Ion:200 Resp: 121974  
 Ion Ratio Lower Upper  
 200 100  
 173 26.6 23.2 34.8  
 215 43.0 38.1 57.1

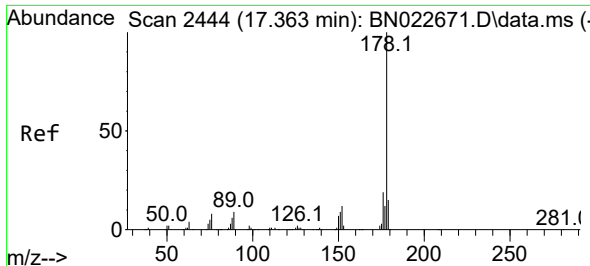


#71  
 Pentachlorophenol  
 Concen: 27.615 ng/ul  
 RT: 16.969 min Scan# 2377  
 Delta R.T. 0.000 min  
 Lab File: BN022682.D  
 Acq: 16 Nov 2022 12:02



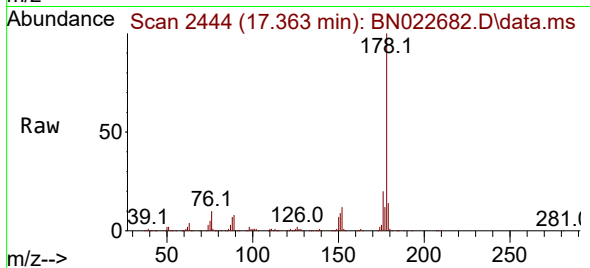
Tgt Ion:266 Resp: 76505  
 Ion Ratio Lower Upper  
 266 100  
 264 58.8 47.8 71.8  
 268 62.4 50.2 75.2



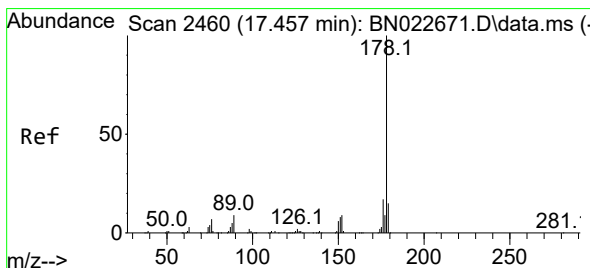
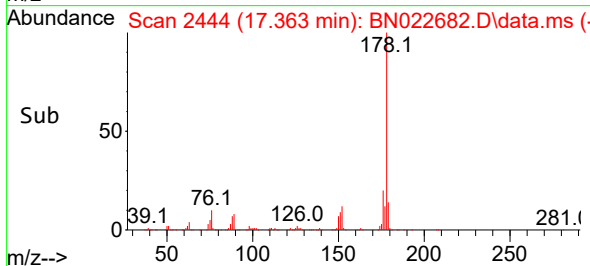
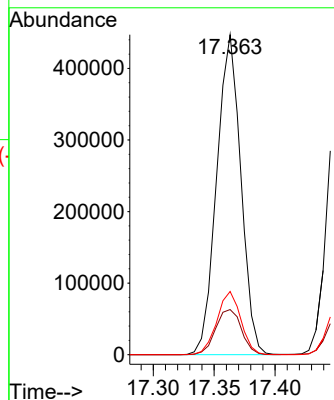


#72  
Phenanthrene  
Concen: 30.253 ng/u1  
RT: 17.363 min Scan# 2444  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

Instrument :  
BNA\_N  
ClientSampleId :

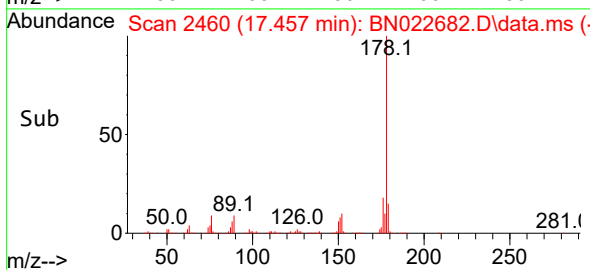
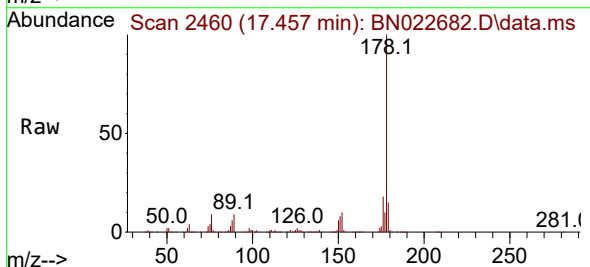
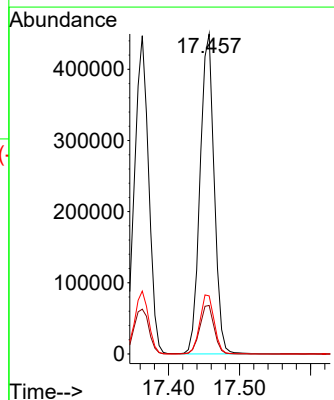


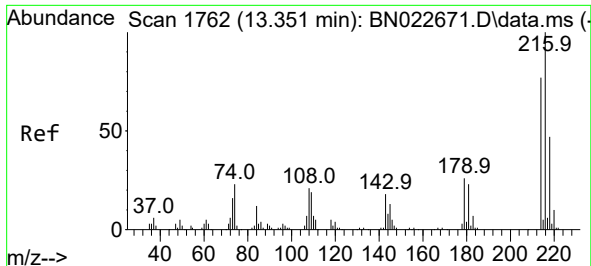
Tgt Ion:178 Resp: 617677  
Ion Ratio Lower Upper  
178 100  
179 14.1 13.0 19.6  
176 19.7 16.1 24.1



#74  
Anthracene  
Concen: 30.061 ng/u1  
RT: 17.457 min Scan# 2460  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

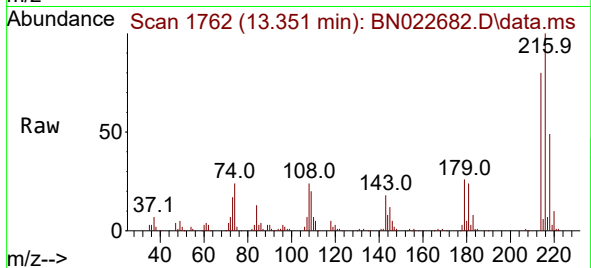
Tgt Ion:178 Resp: 621687  
Ion Ratio Lower Upper  
178 100  
179 15.1 12.5 18.7  
176 18.2 15.1 22.7



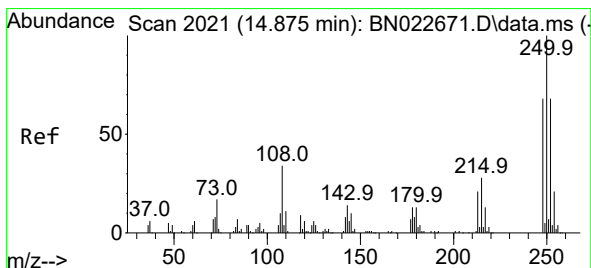
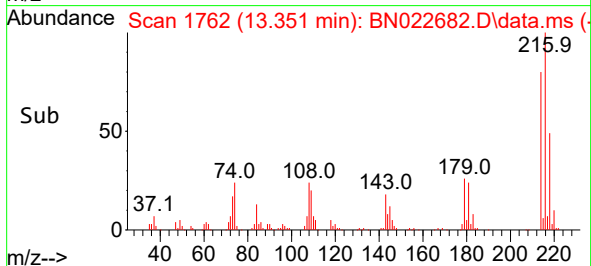
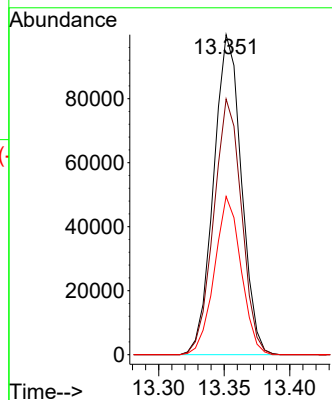


#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 29.512 ng/uL  
RT: 13.351 min Scan# 1762  
Delta R.T. -0.006 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

Instrument :  
BNA\_N  
ClientSampleId :

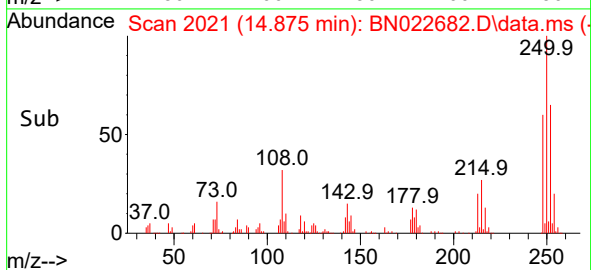
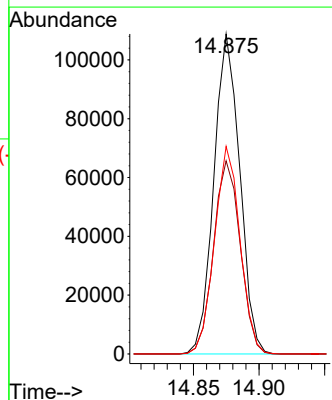
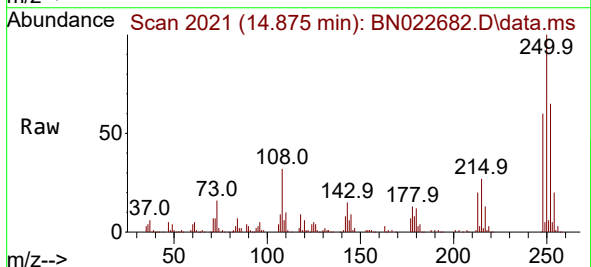


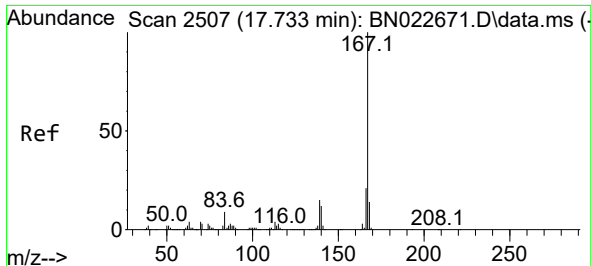
Tgt Ion:216 Resp: 147421  
Ion Ratio Lower Upper  
216 100  
214 79.9 60.3 90.5  
218 49.4 39.2 58.8



#76  
Pentachlorobenzene  
Concen: 27.721 ng/uL  
RT: 14.875 min Scan# 2021  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

Tgt Ion:250 Resp: 149450  
Ion Ratio Lower Upper  
250 100  
248 60.3 50.7 76.1  
252 64.8 51.0 76.4

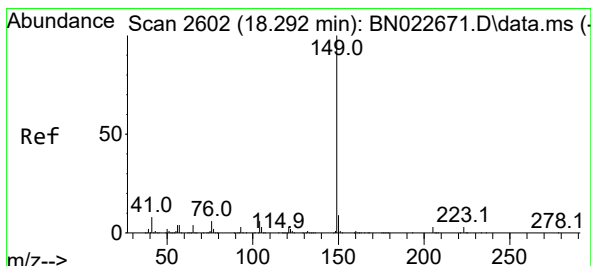
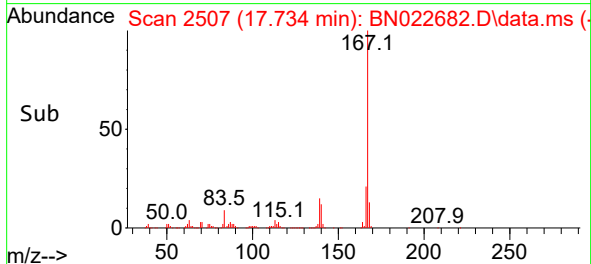
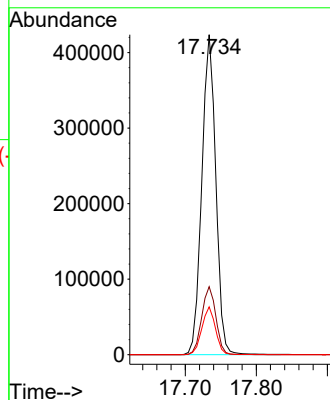
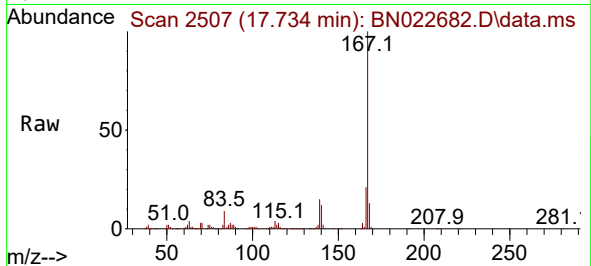




#77  
 Carbazole  
 Concen: 30.242 ng/ul  
 RT: 17.734 min Scan# 2507  
 Delta R.T. 0.000 min  
 Lab File: BN022682.D  
 Acq: 16 Nov 2022 12:02

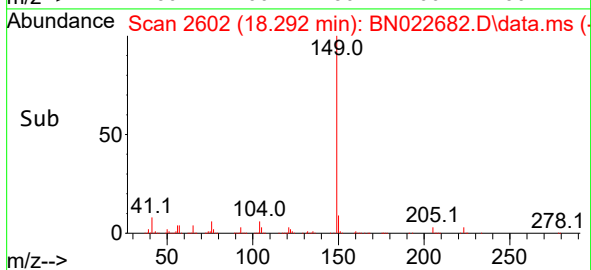
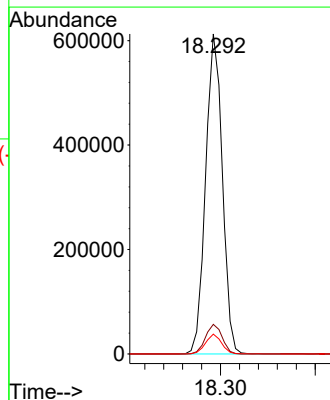
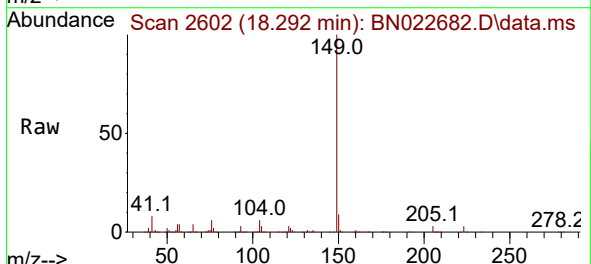
Instrument :  
 BNA\_N  
 ClientSampleId :

Tgt Ion:167 Resp: 581109  
 Ion Ratio Lower Upper  
 167 100  
 166 21.3 18.2 27.2  
 139 15.0 11.9 17.9

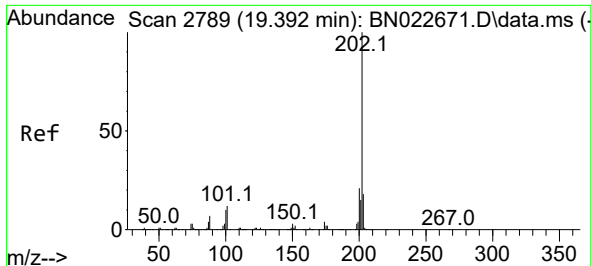


#78  
 Di-n-butylphthalate  
 Concen: 27.370 ng/ul  
 RT: 18.292 min Scan# 2602  
 Delta R.T. 0.000 min  
 Lab File: BN022682.D  
 Acq: 16 Nov 2022 12:02

Tgt Ion:149 Resp: 748470  
 Ion Ratio Lower Upper  
 149 100  
 150 9.2 7.3 10.9  
 104 6.2 4.6 7.0



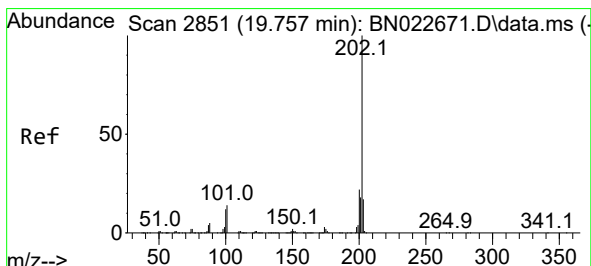
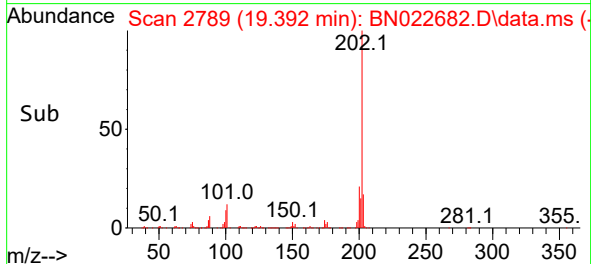
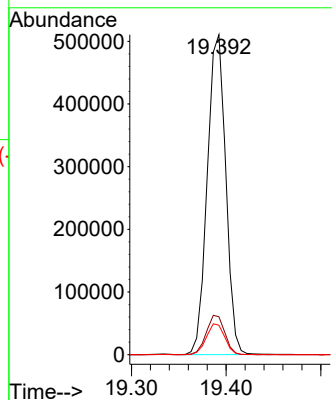
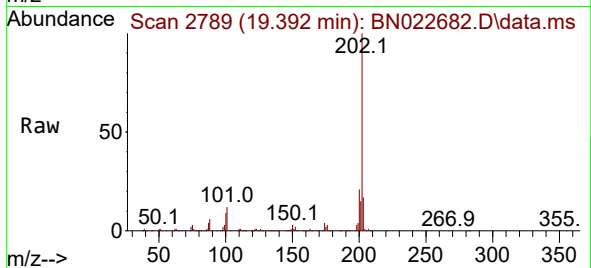




#80  
Fluoranthene  
Concen: 30.633 ng/ul  
RT: 19.392 min Scan# 2789  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

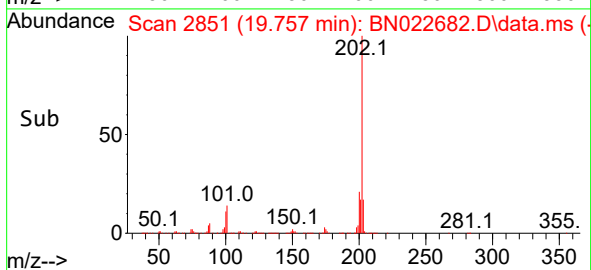
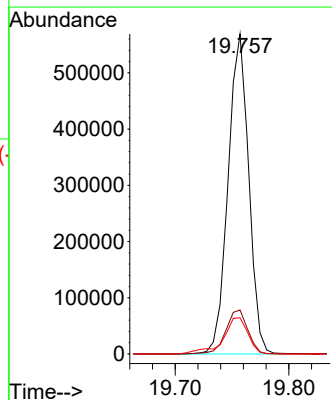
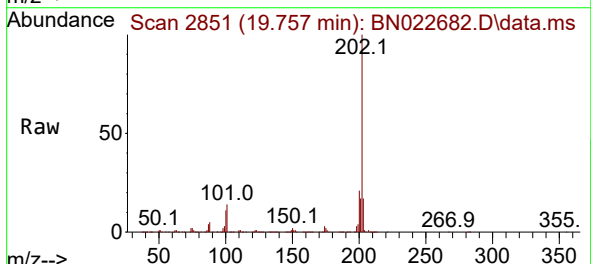
Instrument :  
BNA\_N  
ClientSampleId :

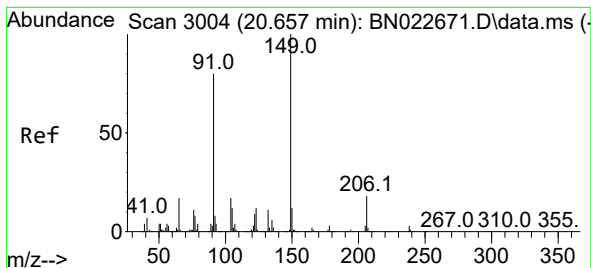
Tgt Ion:202 Resp: 691979  
Ion Ratio Lower Upper  
202 100  
101 11.8 9.2 13.8  
100 9.2 7.3 10.9



#82  
Pyrene  
Concen: 31.058 ng/ul  
RT: 19.757 min Scan# 2851  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

Tgt Ion:202 Resp: 718685  
Ion Ratio Lower Upper  
202 100  
101 13.8 11.9 17.9  
100 11.3 9.5 14.3





#83

Butylbenzylphthalate

Concen: 29.760 ng/ul

RT: 20.657 min Scan# 3004

Delta R.T. 0.000 min

Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

Instrument :

BNA\_N

ClientSampleId :

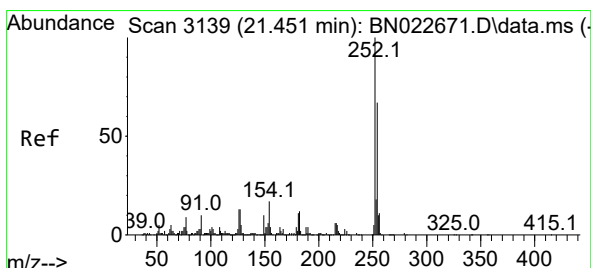
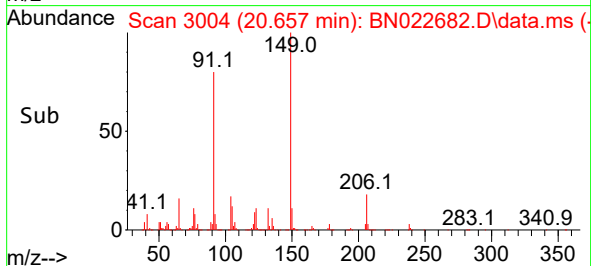
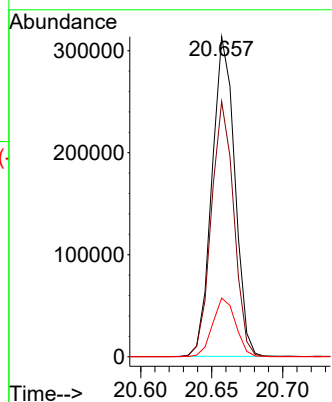
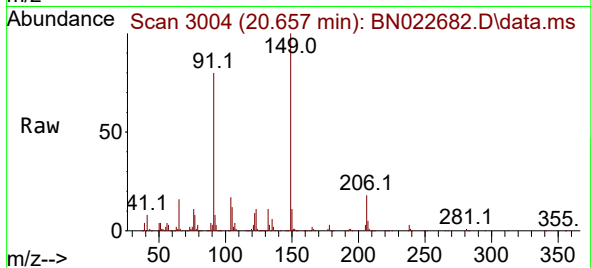
Tgt Ion:149 Resp: 350533

Ion Ratio Lower Upper

149 100

91 79.7 63.4 95.2

206 18.3 14.3 21.5



#84

3,3'-Dichlorobenzidine

Concen: 28.017 ng/ul

RT: 21.451 min Scan# 3139

Delta R.T. 0.000 min

Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

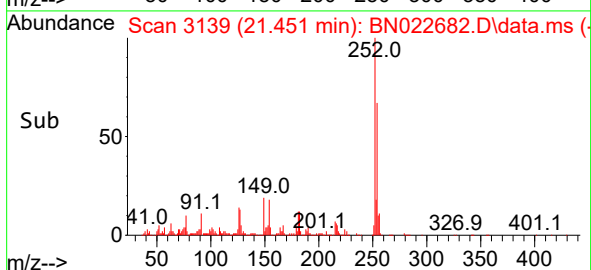
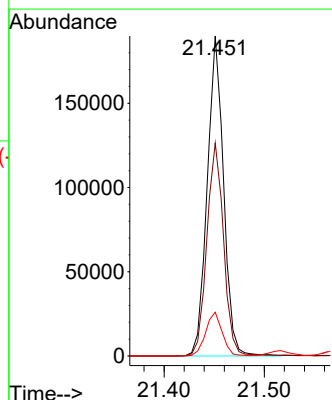
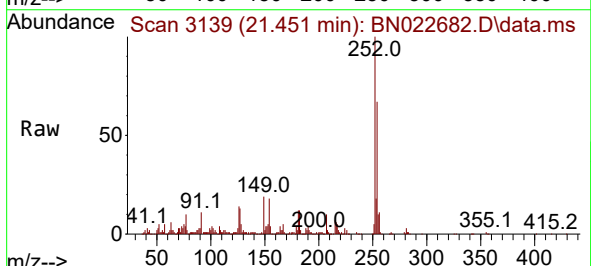
Tgt Ion:252 Resp: 215897

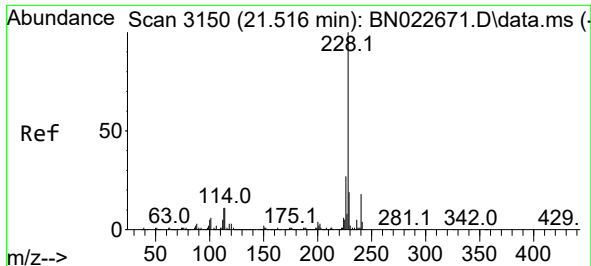
Ion Ratio Lower Upper

252 100

254 66.6 49.0 73.6

126 13.6 11.4 17.0

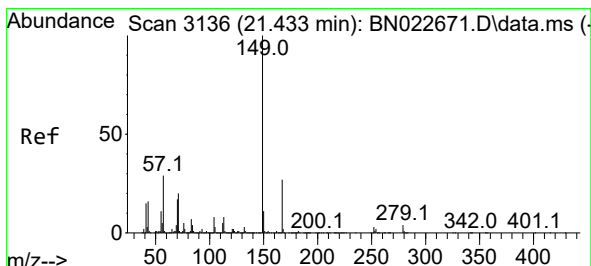
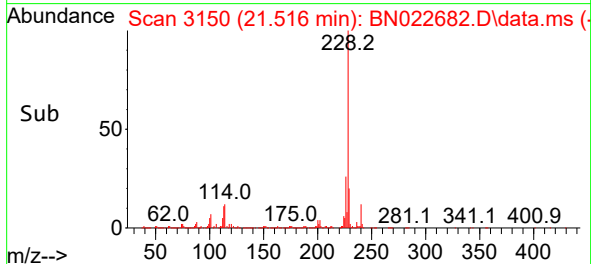
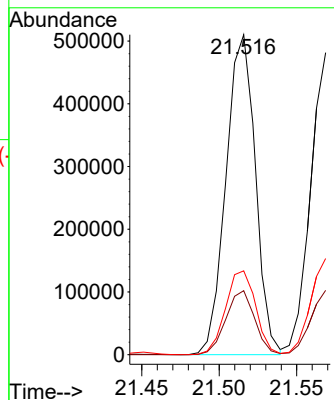
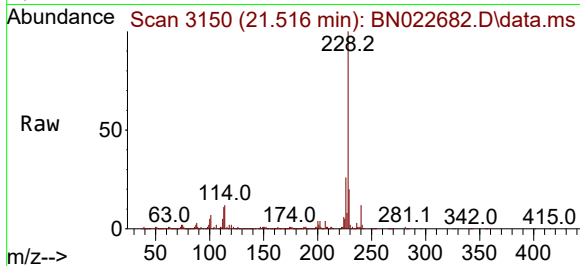




#85  
Benzo(a)anthracene  
Concen: 29.232 ng/ul  
RT: 21.516 min Scan# 3150  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

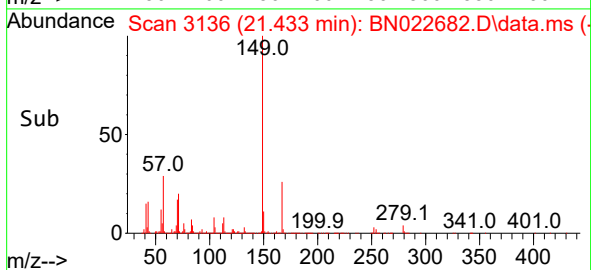
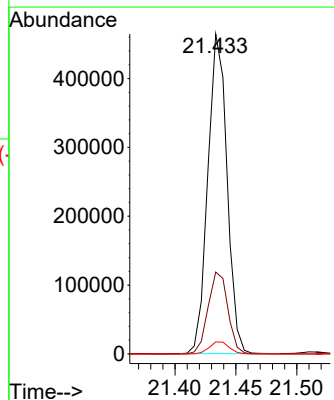
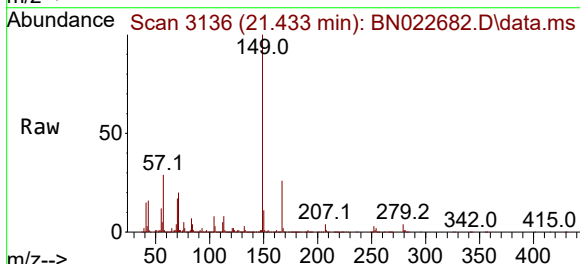
Instrument :  
BNA\_N  
ClientSampleId :

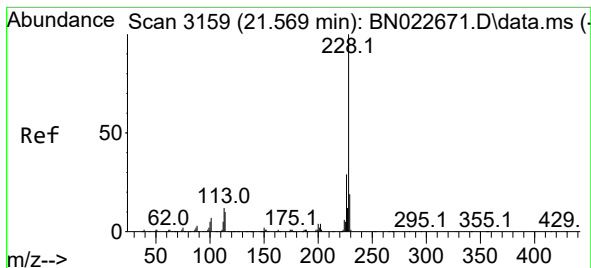
Tgt Ion:228 Resp: 674168  
Ion Ratio Lower Upper  
228 100  
229 20.0 16.0 24.0  
226 26.2 22.6 33.8



#86  
Bis(2-ethylhexyl)phthalate  
Concen: 29.189 ng/ul  
RT: 21.433 min Scan# 3136  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

Tgt Ion:149 Resp: 507452  
Ion Ratio Lower Upper  
149 100  
167 25.6 20.7 31.1  
279 3.8 2.9 4.3





#87

Chrysene

Concen: 27.470 ng/ul

RT: 21.569 min Scan# 3159

Delta R.T. 0.000 min

Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

Instrument :

BNA\_N

ClientSampleId :

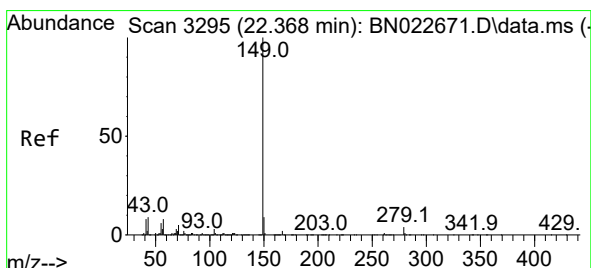
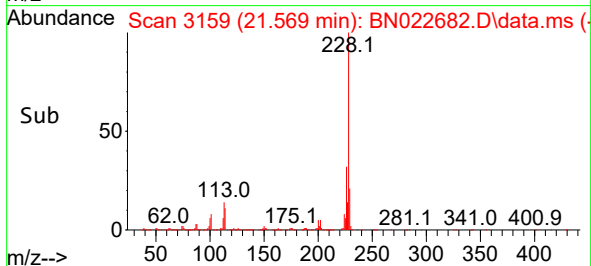
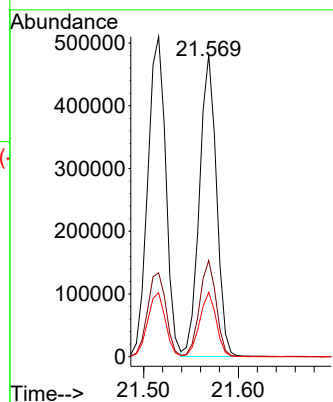
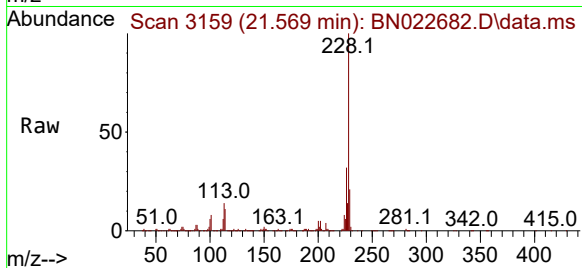
Tgt Ion:228 Resp: 599959

Ion Ratio Lower Upper

228 100

226 31.9 22.6 34.0

229 21.3 14.8 22.2



#89

Di-n-octyl phthalate

Concen: 29.240 ng/ul

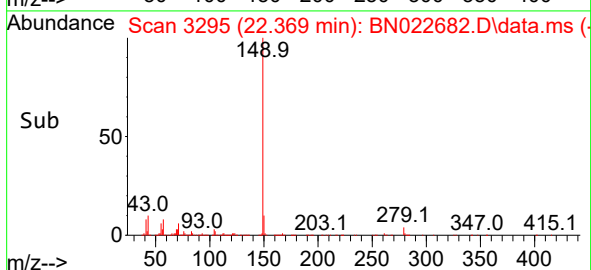
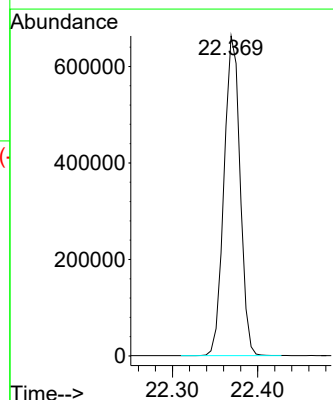
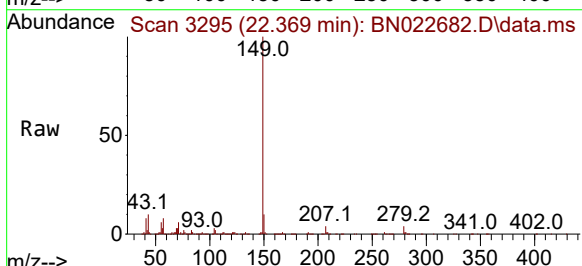
RT: 22.369 min Scan# 3295

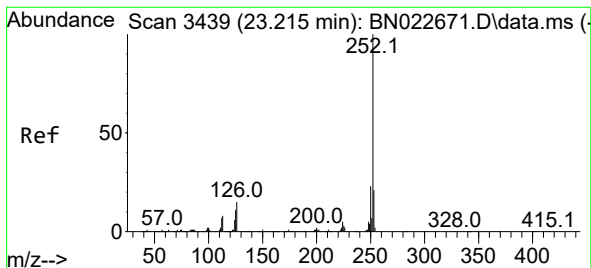
Delta R.T. -0.006 min

Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

Tgt Ion:149 Resp: 869616





#90

Benzo(b)fluoranthene

Concen: 28.965 ng/ul

RT: 23.216 min Scan# 3439

Delta R.T. 0.000 min

Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

Instrument :

BNA\_N

ClientSampleId :

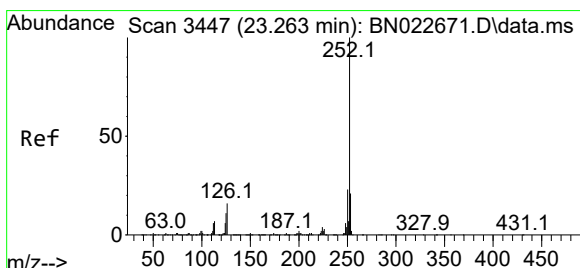
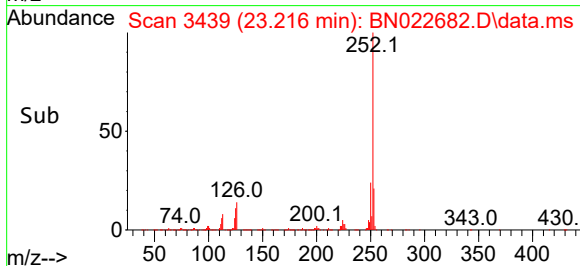
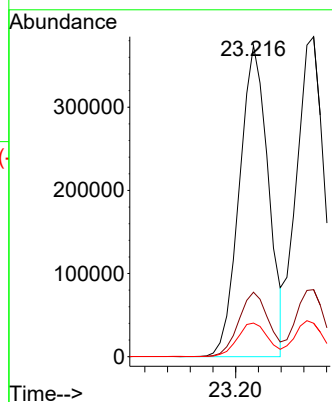
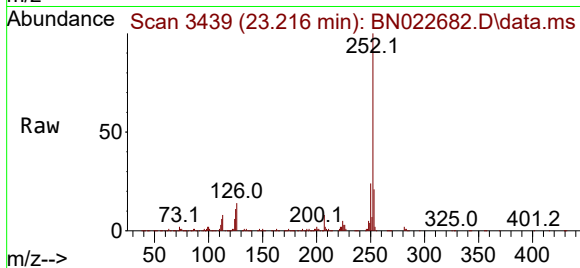
Tgt Ion:252 Resp: 663790

Ion Ratio Lower Upper

252 100

253 20.7 16.2 24.2

125 10.8 8.7 13.1



#91

Benzo(k)fluoranthene

Concen: 30.010 ng/ul

RT: 23.269 min Scan# 3448

Delta R.T. 0.006 min

Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

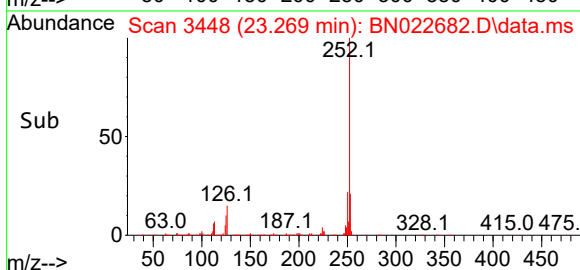
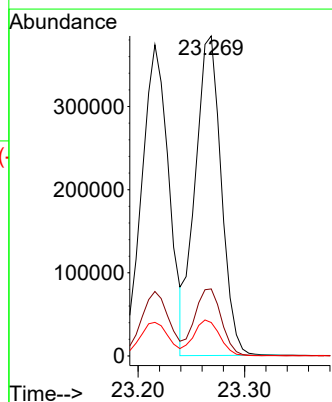
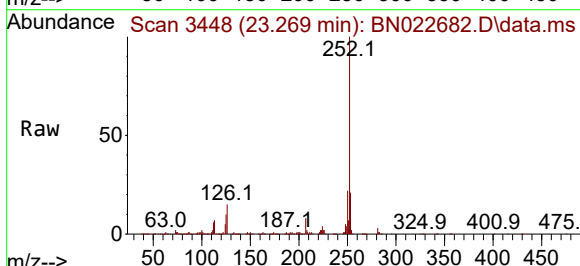
Tgt Ion:252 Resp: 652813

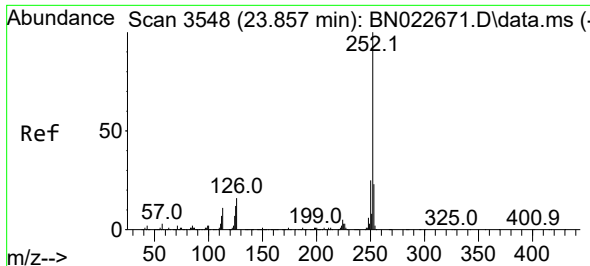
Ion Ratio Lower Upper

252 100

253 21.0 16.2 24.4

125 10.5 9.0 13.6

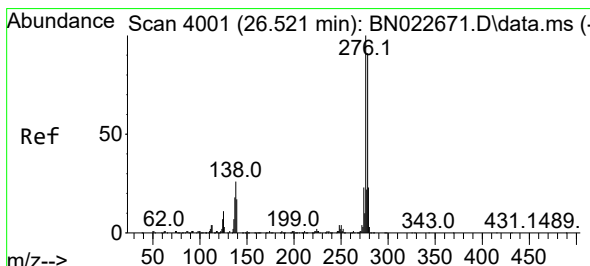
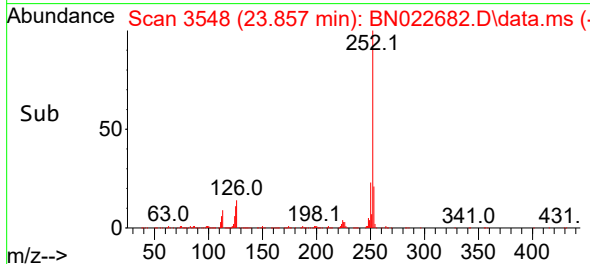
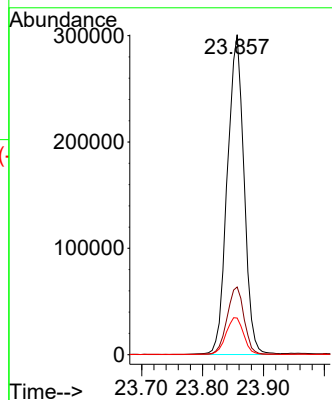
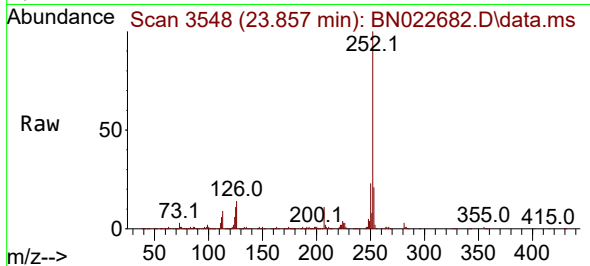




#93  
Benzo(a)pyrene  
Concen: 29.495 ng/ul  
RT: 23.857 min Scan# 3548  
Delta R.T. 0.000 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

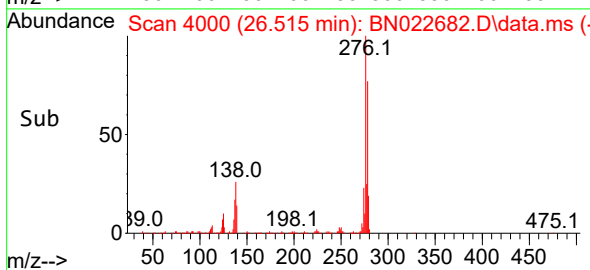
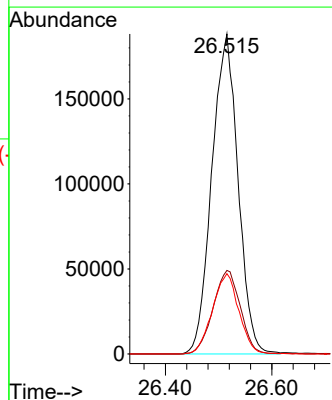
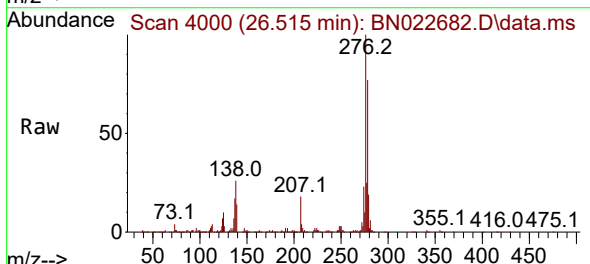
Instrument :  
BNA\_N  
ClientSampleId :

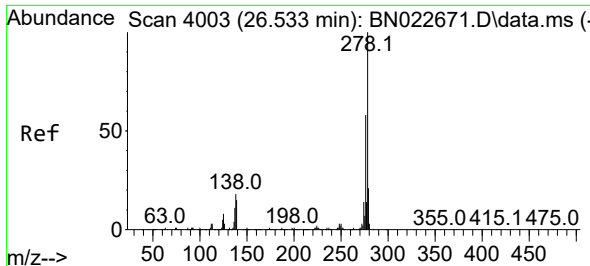
Tgt Ion:252 Resp: 572941  
Ion Ratio Lower Upper  
252 100  
253 21.2 15.4 23.2  
125 11.5 9.5 14.3



#94  
Indeno(1,2,3-cd)pyrene  
Concen: 29.111 ng/ul  
RT: 26.515 min Scan# 4000  
Delta R.T. -0.006 min  
Lab File: BN022682.D  
Acq: 16 Nov 2022 12:02

Tgt Ion:276 Resp: 643121  
Ion Ratio Lower Upper  
276 100  
138 26.1 21.3 31.9  
277 25.1 19.2 28.8

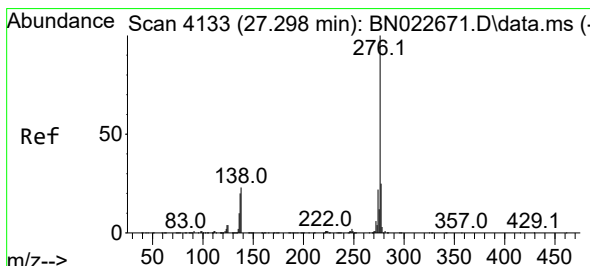
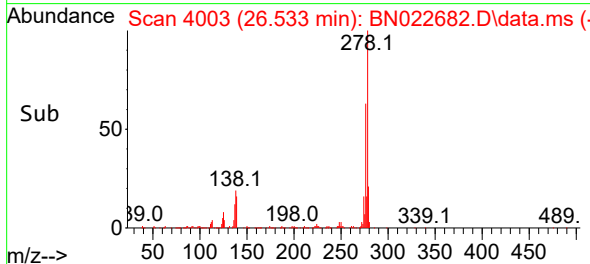
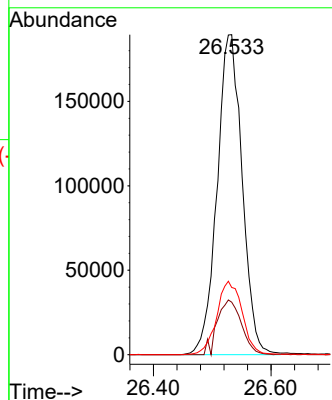
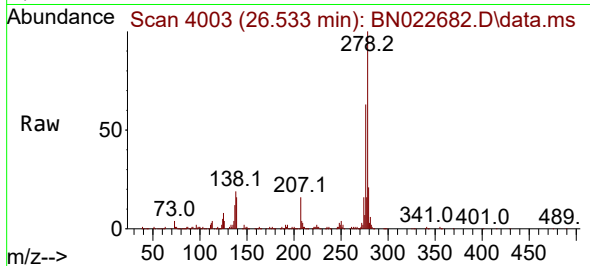




#95  
 Dibenzo(a,h)anthracene  
 Concen: 28.306 ng/ul  
 RT: 26.533 min Scan# 4003  
 Delta R.T. 0.000 min  
 Lab File: BN022682.D  
 Acq: 16 Nov 2022 12:02

Instrument :  
 BNA\_N  
 ClientSampleId :

Tgt Ion:278 Resp: 560461  
 Ion Ratio Lower Upper  
 278 100  
 139 16.4 14.4 21.6  
 279 21.0 19.0 28.6



#96  
 Benzo(g,h,i)perylene  
 Concen: 27.753 ng/ul  
 RT: 27.304 min Scan# 4134  
 Delta R.T. 0.012 min  
 Lab File: BN022682.D  
 Acq: 16 Nov 2022 12:02

Tgt Ion:276 Resp: 534575  
 Ion Ratio Lower Upper  
 276 100  
 138 21.8 18.6 27.8  
 277 20.9 18.0 27.0

