

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090119\  
 Data File : BF116746.D  
 Acq On : 1 Sep 2019 16:53  
 Operator : HP/JU  
 Sample : K4525-19MSD  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :

Quant Time: Sep 02 05:25:34 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Aug 30 20:02:30 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 6.85  | 152  | 115597   | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 8.13  | 136  | 469018   | 20.00 | ng    | 0.00     |
| 39) Acenaphthene-d10      | 9.88  | 164  | 234654   | 20.00 | ng    | 0.00     |
| 64) Phenanthrene-d10      | 11.36 | 188  | 356162   | 20.00 | ng    | 0.00     |
| 76) Chrysene-d12          | 13.99 | 240  | 236548   | 20.00 | ng    | 0.00     |
| 87) Perylene-d12          | 15.44 | 264  | 280314   | 20.00 | ng    | 0.00     |

## System Monitoring Compounds

|                          |       |     |         |        |    |      |
|--------------------------|-------|-----|---------|--------|----|------|
| 5) 2-Fluorophenol        | 5.47  | 112 | 803309  | 112.58 | ng | 0.00 |
| 7) Phenol-d6             | 6.48  | 99  | 1091897 | 116.54 | ng | 0.00 |
| 23) Nitrobenzene-d5      | 7.41  | 82  | 688785  | 83.84  | ng | 0.00 |
| 42) 2,4,6-Tribromophenol | 10.67 | 330 | 175616  | 111.95 | ng | 0.00 |
| 45) 2-Fluorobiphenyl     | 9.20  | 172 | 1168685 | 84.02  | ng | 0.00 |
| 79) Terphenyl-d14        | 12.95 | 244 | 962355  | 75.26  | ng | 0.00 |

## Target Compounds

|                                |      |     |        |        |    | Qvalue |
|--------------------------------|------|-----|--------|--------|----|--------|
| 2) 1,4-Dioxane                 | 2.60 | 88  | 107026 | 32.493 | ng | 98     |
| 3) Pyridine                    | 3.36 | 79  | 262418 | 27.516 | ng | 95     |
| 4) n-Nitrosodimethylamine      | 3.29 | 42  | 115022 | 35.122 | ng | 82     |
| 6) Aniline                     | 6.51 | 93  | 374905 | 28.890 | ng | 94     |
| 8) 2-Chlorophenol              | 6.63 | 128 | 314908 | 40.429 | ng | 95     |
| 9) Benzaldehyde                | 6.39 | 77  | 227932 | 36.925 | ng | 97     |
| 10) Phenol                     | 6.49 | 94  | 446456 | 43.032 | ng | 97     |
| 11) bis(2-Chloroethyl)ether    | 6.58 | 93  | 314344 | 38.911 | ng | 99     |
| 12) 1,3-Dichlorobenzene        | 6.79 | 146 | 322902 | 36.679 | ng | 96     |
| 13) 1,4-Dichlorobenzene        | 6.87 | 146 | 330480 | 37.706 | ng | 98     |
| 14) 1,2-Dichlorobenzene        | 7.02 | 146 | 306884 | 37.783 | ng | 98     |
| 15) Benzyl Alcohol             | 6.99 | 79  | 295976 | 38.916 | ng | 95     |
| 16) 2,2'-oxybis(1-Chloropropan | 7.12 | 45  | 344751 | 36.373 | ng | 99     |
| 17) 2-Methylphenol             | 7.10 | 107 | 265158 | 38.887 | ng | 95     |
| 18) Hexachloroethane           | 7.36 | 117 | 117555 | 34.522 | ng | # 89   |
| 19) n-Nitroso-di-n-propylamine | 7.26 | 70  | 228788 | 37.086 | ng | 94     |
| 20) 3+4-Methylphenols          | 7.25 | 107 | 323261 | 40.774 | ng | # 80   |
| 22) Acetophenone               | 7.25 | 105 | 443429 | 39.270 | ng | 98     |
| 24) Nitrobenzene               | 7.43 | 77  | 351615 | 42.080 | ng | 91     |
| 25) Isophorone                 | 7.66 | 82  | 646344 | 38.824 | ng | 99     |
| 26) 2-Nitrophenol              | 7.74 | 139 | 112910 | 36.346 | ng | 95     |
| 27) 2,4-Dimethylphenol         | 7.78 | 122 | 276896 | 44.134 | ng | 96     |
| 28) bis(2-Chloroethoxy)methane | 7.87 | 93  | 394738 | 38.800 | ng | 99     |
| 29) 2,4-Dichlorophenol         | 7.99 | 162 | 245967 | 40.794 | ng | 99     |
| 30) 1,2,4-Trichlorobenzene     | 8.07 | 180 | 254606 | 38.932 | ng | 95     |
| 31) Naphthalene                | 8.15 | 128 | 912294 | 40.906 | ng | 99     |
| 32) Benzoic acid               | 7.78 | 122 | 276896 | 78.164 | ng | # 10   |
| 33) 4-Chloroaniline            | 8.19 | 127 | 267182 | 26.318 | ng | 98     |
| 34) Hexachlorobutadiene        | 8.27 | 225 | 131796 | 36.961 | ng | 98     |
| 35) Caprolactam                | 8.55 | 113 | 72089  | 31.948 | ng | 94     |
| 36) 4-Chloro-3-methylphenol    | 8.67 | 107 | 281810 | 40.666 | ng | 100    |
| 37) 2-Methylnaphthalene        | 8.84 | 142 | 607604 | 40.947 | ng | 97     |
| 38) 1-Methylnaphthalene        | 8.94 | 142 | 569000 | 40.620 | ng | 99     |
| 40) 1,2,4,5-Tetrachlorobenzene | 9.01 | 216 | 232283 | 41.294 | ng | 98     |

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090119\  
 Data File : BF116746.D  
 Acq On : 1 Sep 2019 16:53  
 Operator : HP/JU  
 Sample : K4525-19MSD  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

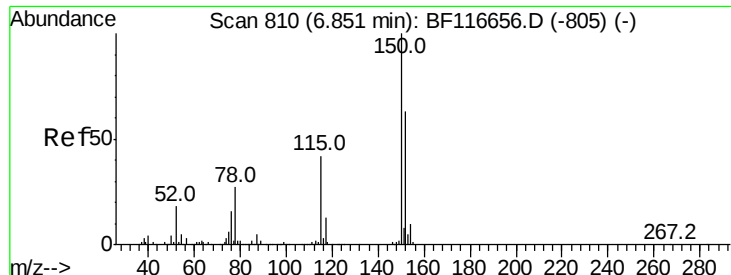
Instrument :  
 BNA\_F  
 ClientSampleId :

Quant Time: Sep 02 05:25:34 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Aug 30 20:02:30 2019  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| 41) Hexachlorocyclopentadiene  | 9.00  | 237  | 100454   | 30.925 | nq    | 97       |
| 43) 2,4,6-Trichlorophenol      | 9.12  | 196  | 152680   | 39.596 | nq    | 96       |
| 44) 2,4,5-Trichlorophenol      | 9.16  | 196  | 155182   | 38.765 | nq    | 94       |
| 46) 1,1'-Biphenyl              | 9.30  | 154  | 714771   | 40.143 | nq    | 97       |
| 47) 2-Chloronaphthalene        | 9.33  | 162  | 553769   | 39.266 | nq    | 99       |
| 48) 2-Nitroaniline             | 9.42  | 65   | 188852   | 46.319 | nq    | 95       |
| 49) Acenaphthylene             | 9.75  | 152  | 889974   | 41.747 | nq    | 99       |
| 50) Dimethylphthalate          | 9.60  | 163  | 730741   | 45.106 | nq    | 98       |
| 51) 2,6-Dinitrotoluene         | 9.66  | 165  | 145741   | 47.151 | nq #  | 83       |
| 52) Acenaphthene               | 9.92  | 154  | 518781   | 39.605 | nq    | 99       |
| 53) 3-Nitroaniline             | 9.83  | 138  | 160572   | 41.453 | nq    | 98       |
| 54) 2,4-Dinitrophenol          | 9.93  | 184  | 2062     | 10.708 | nq #  | 81       |
| 55) Dibenzofuran               | 10.09 | 168  | 771664   | 41.790 | nq    | 99       |
| 56) 4-Nitrophenol              | 9.99  | 139  | 184478   | 69.457 | nq    | 85       |
| 57) 2,4-Dinitrotoluene         | 10.06 | 165  | 185790   | 49.158 | nq    | 96       |
| 58) Fluorene                   | 10.43 | 166  | 592204   | 42.090 | nq    | 99       |
| 59) 2,3,4,6-Tetrachlorophenol  | 10.20 | 232  | 104303   | 36.102 | nq    | 97       |
| 60) Diethylphthalate           | 10.30 | 149  | 675712   | 41.639 | nq    | 98       |
| 61) 4-Chlorophenyl-phenylether | 10.42 | 204  | 259992   | 42.198 | nq    | 98       |
| 62) 4-Nitroaniline             | 10.44 | 138  | 173549   | 46.167 | nq    | 91       |
| 63) Azobenzene                 | 10.58 | 77   | 687976   | 40.658 | nq    | 93       |
| 65) 4,6-Dinitro-2-methylphenol | 10.47 | 198  | 3206     | 9.516  | nq    | 79       |
| 66) n-Nitrosodiphenylamine     | 10.54 | 169  | 544067   | 44.158 | nq    | 98       |
| 67) 4-Bromophenyl-phenylether  | 10.91 | 248  | 156574   | 43.275 | nq    | 92       |
| 68) Hexachlorobenzene          | 10.98 | 284  | 154202   | 40.735 | nq    | 97       |
| 69) Atrazine                   | 11.06 | 200  | 146144   | 42.351 | nq    | 96       |
| 70) Pentachlorophenol          | 11.17 | 266  | 108857   | 59.445 | nq    | 98       |
| 71) Phenanthrene               | 11.39 | 178  | 884619   | 44.619 | nq    | 99       |
| 72) Anthracene                 | 11.44 | 178  | 863809   | 43.282 | nq    | 100      |
| 73) Carbazole                  | 11.59 | 167  | 795074   | 41.822 | nq    | 99       |
| 74) Di-n-butylphthalate        | 11.92 | 149  | 1041895  | 42.750 | nq    | 100      |
| 75) Fluoranthene               | 12.57 | 202  | 848662   | 43.556 | nq    | 98       |
| 77) Benzidine                  | 12.69 | 184  | 263857   | 28.439 | nq    | 99       |
| 78) Pyrene                     | 12.80 | 202  | 845021   | 40.186 | nq    | 99       |
| 80) Butylbenzylphthalate       | 13.42 | 149  | 389726   | 38.112 | nq    | 97       |
| 81) Benzo(a)anthracene         | 13.99 | 228  | 654467   | 43.715 | nq    | 99       |
| 82) 3,3'-Dichlorobenzidine     | 13.94 | 252  | 202548   | 40.034 | nq    | 96       |
| 83) Chrysene                   | 14.02 | 228  | 661206   | 42.869 | nq    | 99       |
| 84) Bis(2-ethylhexyl)phthalate | 13.97 | 149  | 544795   | 43.160 | nq    | 99       |
| 85) Di-n-octyl phthalate       | 14.59 | 149  | 970742   | 46.994 | nq    | 97       |
| 86) Indeno(1,2,3-cd)pyrene     | 16.89 | 276  | 623692   | 50.343 | nq #  | 93       |
| 88) Benzo(b)fluoranthene       | 15.03 | 252  | 702352   | 41.443 | nq #  | 96       |
| 89) Benzo(k)fluoranthene       | 15.06 | 252  | 643044   | 41.615 | nq    | 98       |
| 90) Benzo(a)pyrene             | 15.39 | 252  | 659826   | 44.751 | nq    | 97       |
| 91) Dibenzo(a,h)anthracene     | 16.91 | 278  | 517175   | 40.073 | nq #  | 96       |
| 92) Benzo(g,h,i)perylene       | 17.33 | 276  | 487322   | 37.024 | nq #  | 93       |

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



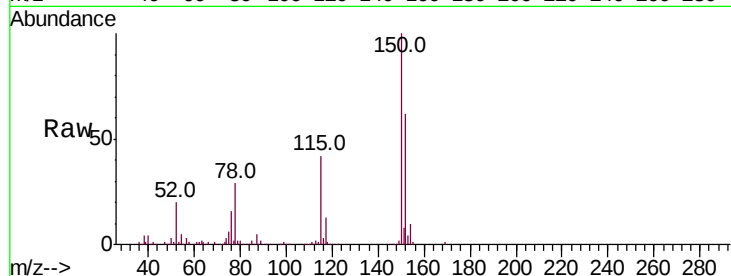


#1

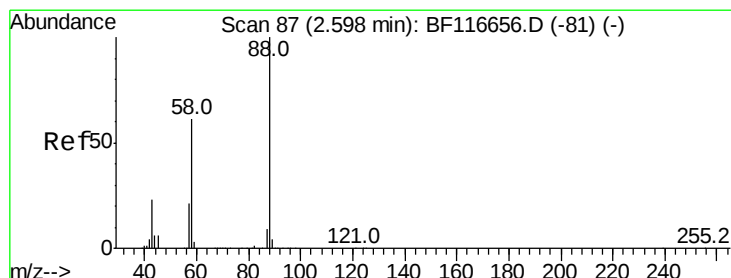
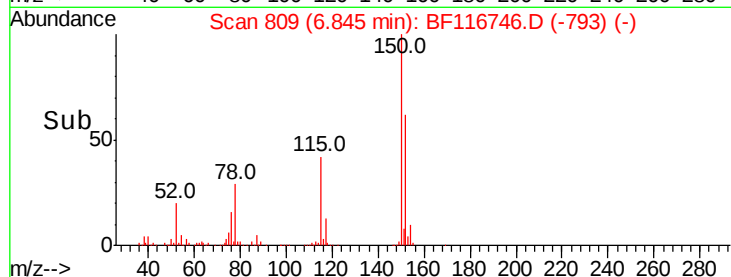
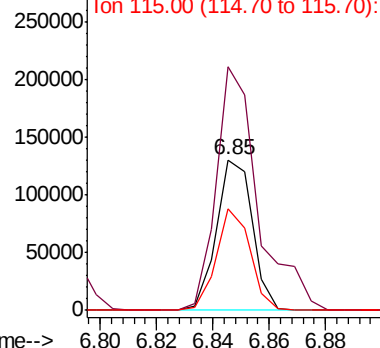
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 6.85 min Scan# 809  
Delta R.T. -0.01 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

Instrument :  
BNA\_F  
ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 152     | 100   |       |       |
| 150     | 162.1 | 124.4 | 186.6 |
| 115     | 67.4  | 49.9  | 74.9  |



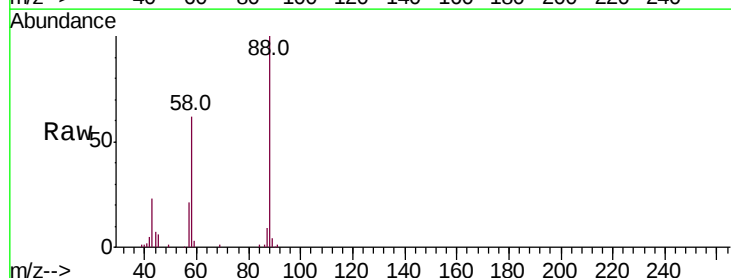
Abundance Ion 152.00 (151.70 to 152.70): E  
Ion 150.00 (149.70 to 150.70): E  
Ion 115.00 (114.70 to 115.70): E



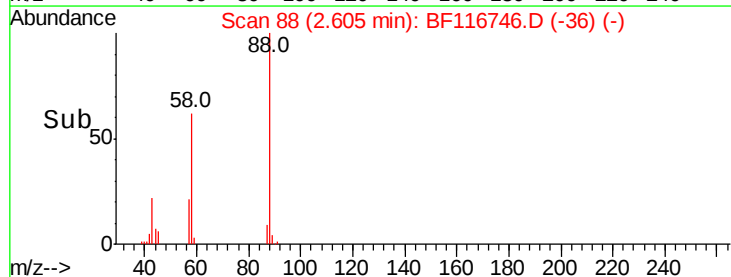
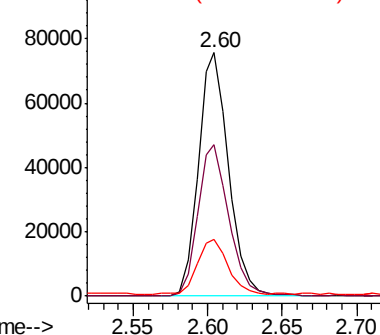
#2

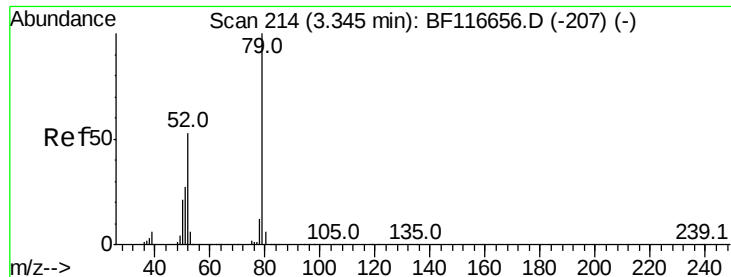
1,4-Dioxane  
Concen: 32.493 ng  
RT: 2.60 min Scan# 88  
Delta R.T. 0.01 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 88      | 100   |       |       |
| 58      | 63.9  | 51.7  | 77.5  |
| 43      | 22.5  | 19.8  | 29.8  |



Abundance Ion 88.00 (87.70 to 88.70): BF1  
Ion 58.00 (57.70 to 58.70): BF1  
Ion 43.00 (42.70 to 43.70): BF1





#3

Pvridine

Concen: 27.516 ng

RT: 3.36 min Scan# 217

Delta R.T. 0.02 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

Instrument :

BNA\_F

ClientSampleId :

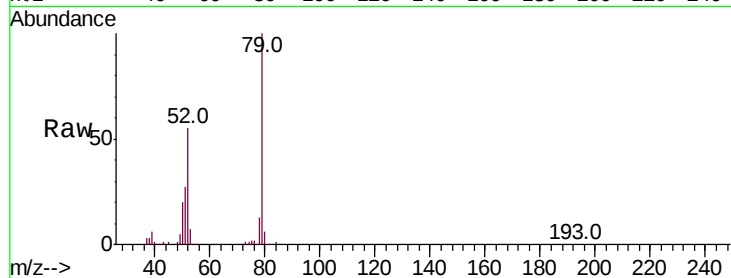
Tot Ion: 79 Resp: 262418

Ion Ratio Lower Upper

79 100

52 55.0 47.4 71.0

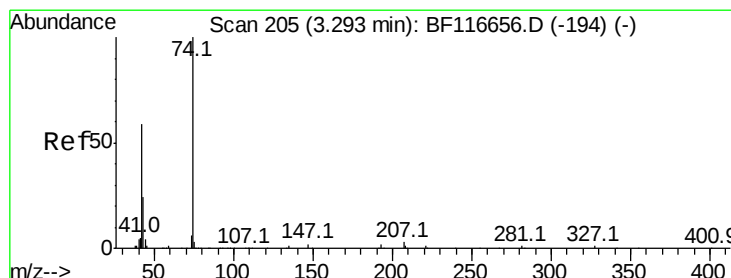
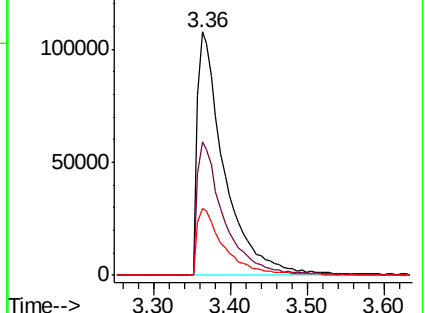
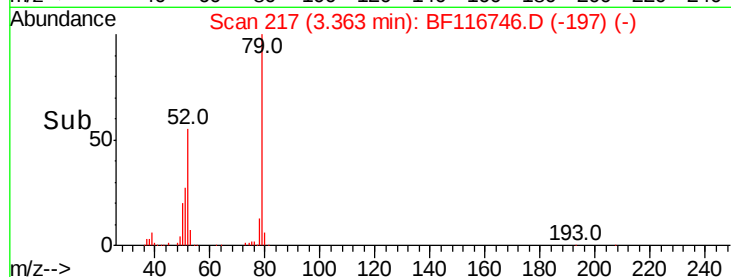
51 27.3 24.1 36.1



Abundance Ion 79.00 (78.70 to 79.70): BF1

Ion 52.00 (51.70 to 52.70): BF1

Ion 51.00 (50.70 to 51.70): BF1



#4

n-Nitrosodimethylamine

Concen: 35.122 ng

RT: 3.29 min Scan# 204

Delta R.T. -0.01 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

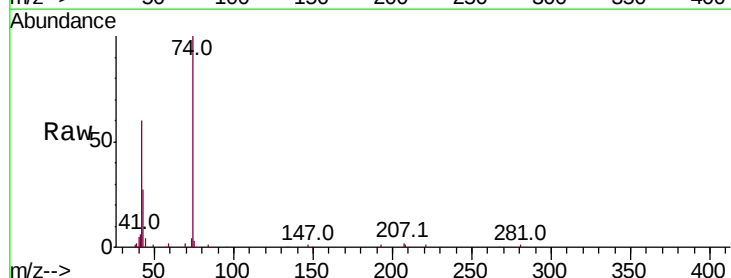
Tgt Ion: 42 Resp: 115022

Ion Ratio Lower Upper

42 100

74 167.4 115.6 173.4

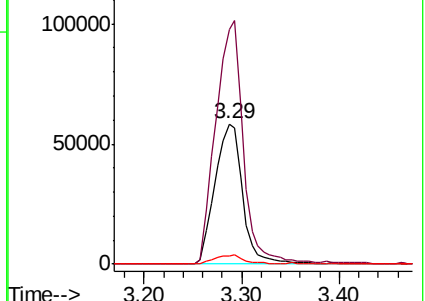
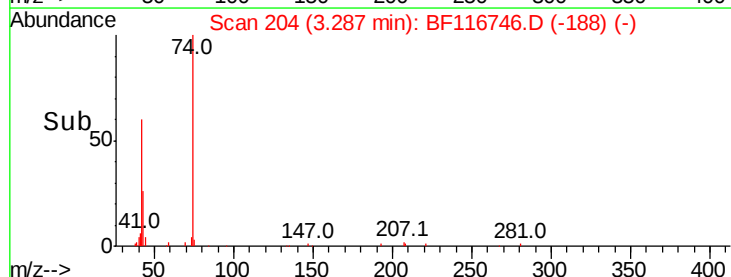
44 5.9 4.6 7.0

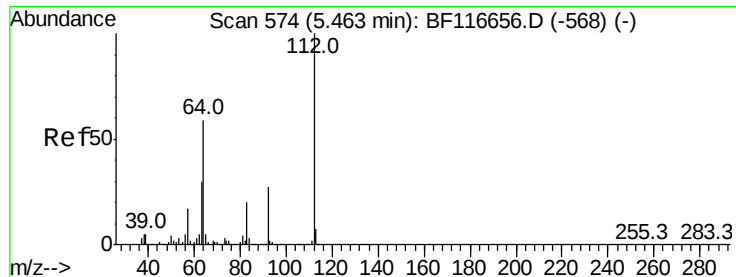


Abundance Ion 42.00 (41.70 to 42.70): BF1

Ion 74.00 (73.70 to 74.70): BF1

Ion 44.00 (43.70 to 44.70): BF1





#5

2-Fluorophenol

Concen: 112.581 ng

RT: 5.47 min Scan# 575

Delta R.T. 0.01 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

Instrument :

BNA\_F

ClientSampleId :

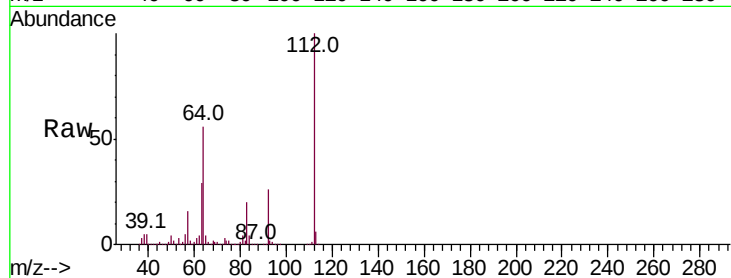
Tot Ion:112 Resp: 803309

Ion Ratio Lower Upper

112 100

64 56.3 47.1 70.7

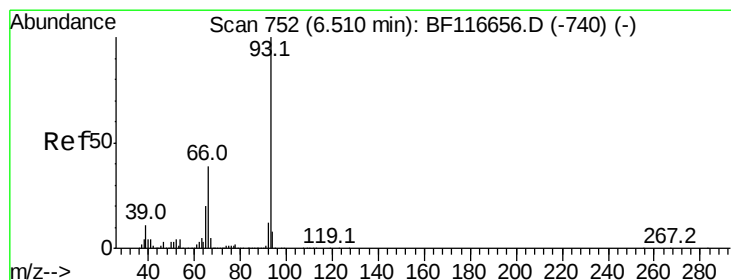
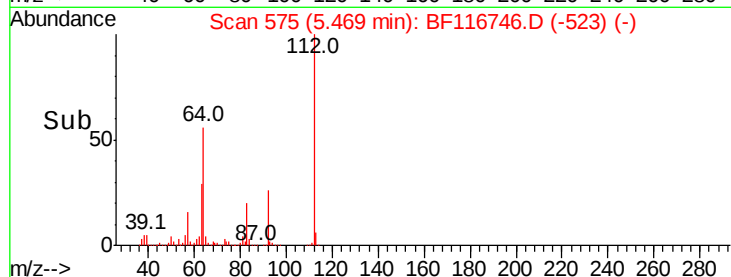
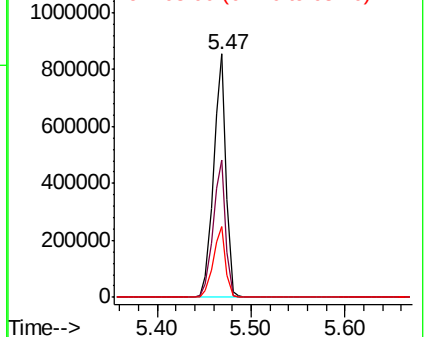
63 29.3 24.9 37.3



Abundance Ion 112.00 (111.70 to 112.70): BF1

Ion 64.00 (63.70 to 64.70): BF1

Ion 63.00 (62.70 to 63.70): BF1



#6

Aniline

Concen: 28.890 ng

RT: 6.51 min Scan# 752

Delta R.T. 0.00 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

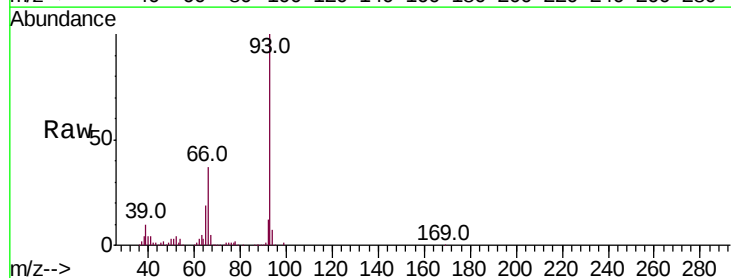
Tgt Ion: 93 Resp: 374905

Ion Ratio Lower Upper

93 100

66 36.9 32.7 49.1

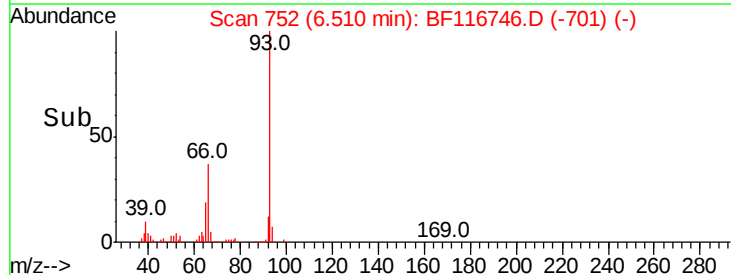
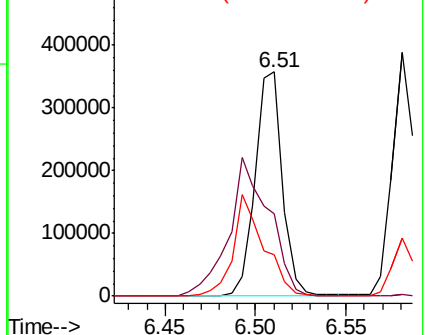
65 18.6 16.3 24.5

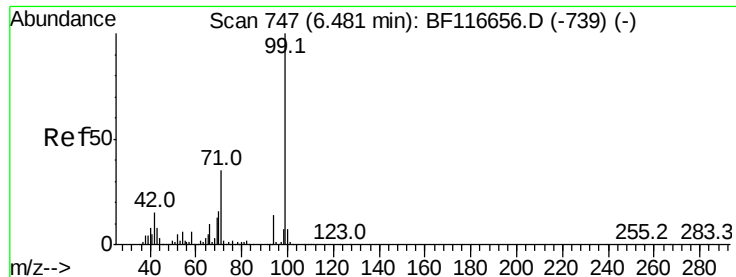


Abundance Ion 93.00 (92.70 to 93.70): BF1

Ion 66.00 (65.70 to 66.70): BF1

Ion 65.00 (64.70 to 65.70): BF1





#7

Phenol-d6

Concen: 116.537 ng

RT: 6.48 min Scan# 747

Delta R.T. 0.00 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

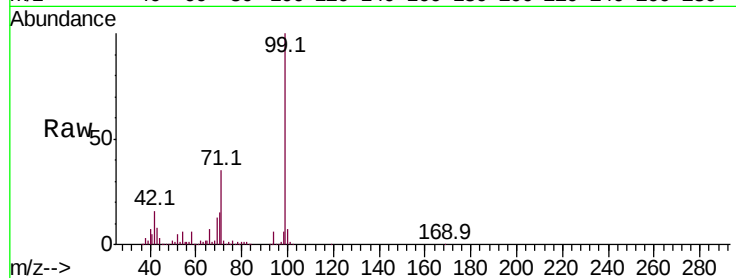
Instrument :

BNA\_F

ClientSampleId :

Tot Ion: 99 Resp: 1091897

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 99  | 100   |       |       |
| 42  | 15.9  | 13.7  | 20.5  |
| 71  | 34.8  | 30.8  | 46.2  |

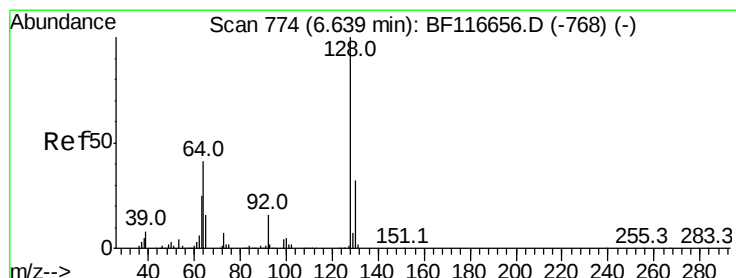
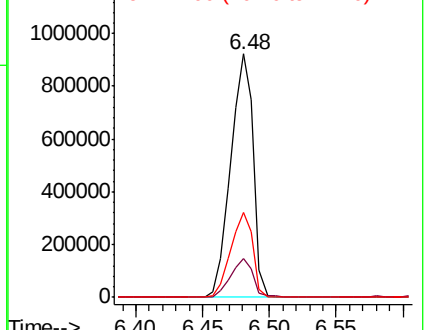
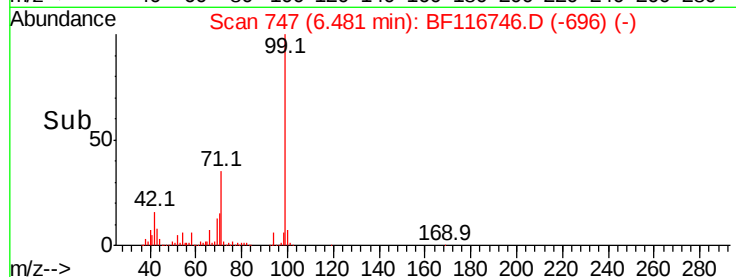


Abundance

Ion 99.00 (98.70 to 99.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 71.00 (70.70 to 71.70): BF1



#8

2-Chlorophenol

Concen: 40.429 ng

RT: 6.63 min Scan# 773

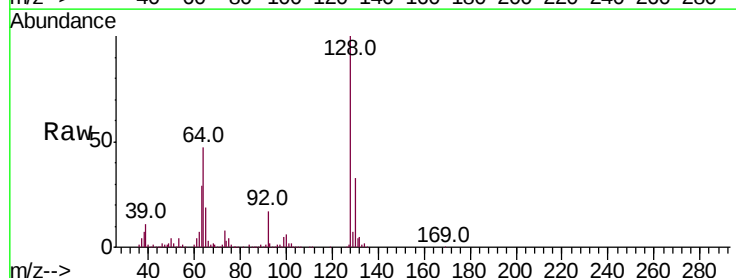
Delta R.T. -0.01 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

Tgt Ion: 128 Resp: 314908

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 130 | 32.6  | 12.3  | 52.3  |
| 64  | 47.5  | 22.5  | 62.5  |

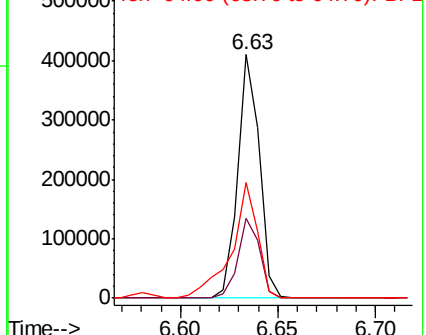
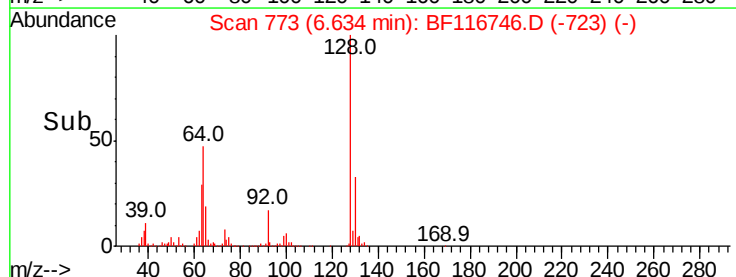


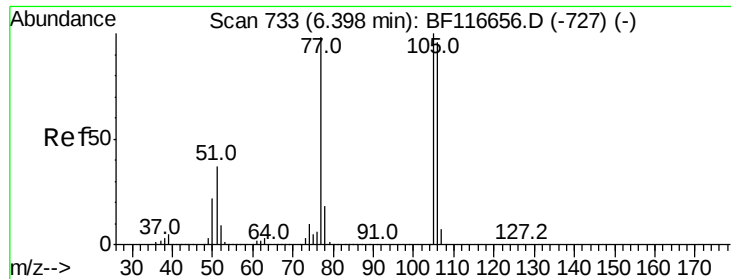
Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF1





#9

Benzaldehyde

Concen: 36.925 ng

RT: 6.39 min Scan# 732

Delta R.T. -0.01 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

Instrument :

BNA\_F

ClientSampleId :

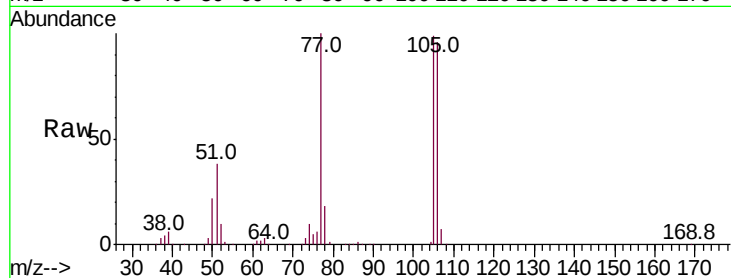
Tot Ion: 77 Resp: 227932

Ion Ratio Lower Upper

77 100

105 98.5 76.7 116.7

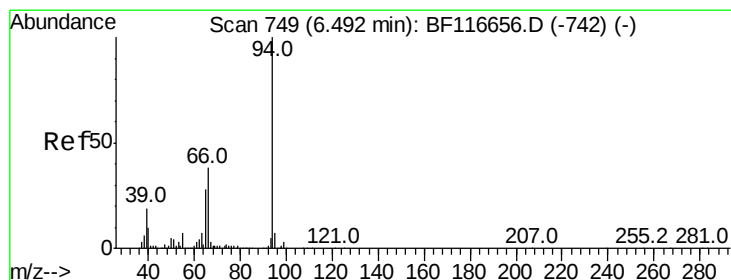
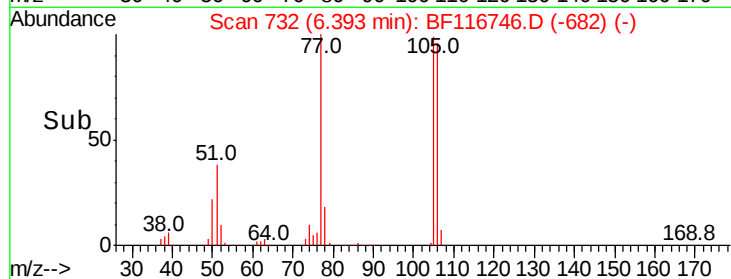
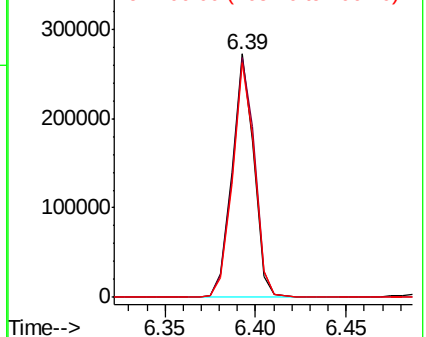
106 96.3 73.1 113.1



Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 105.00 (104.70 to 105.70): BF1

Ion 106.00 (105.70 to 106.70): BF1



#10

Phenol

Concen: 43.032 ng

RT: 6.49 min Scan# 749

Delta R.T. 0.00 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

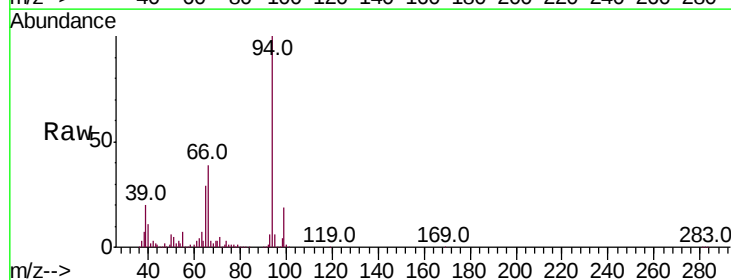
Tgt Ion: 94 Resp: 446456

Ion Ratio Lower Upper

94 100

65 28.9 10.8 50.8

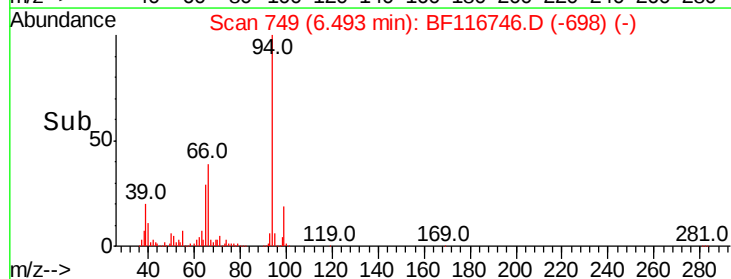
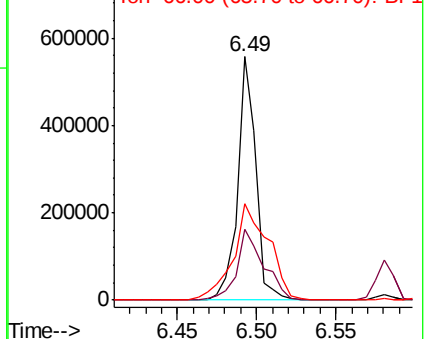
66 39.5 21.1 61.1

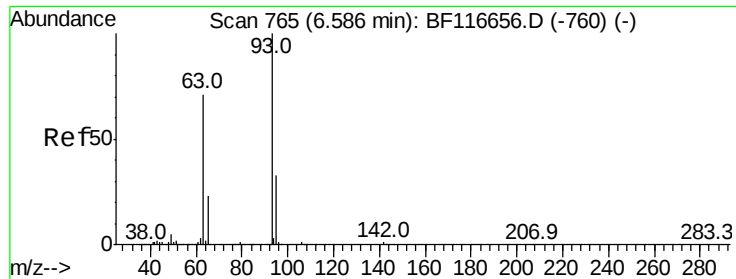


Abundance Ion 94.00 (93.70 to 94.70): BF1

Ion 65.00 (64.70 to 65.70): BF1

Ion 66.00 (65.70 to 66.70): BF1

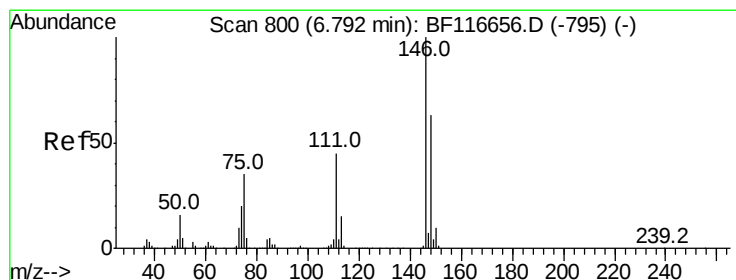
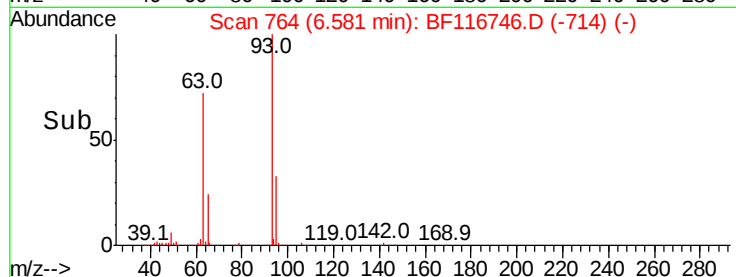
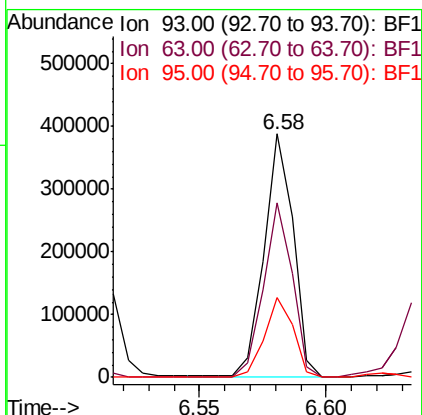
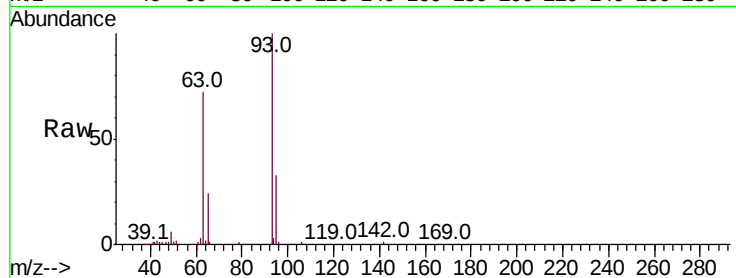




#11  
bis(2-Chloroethyl)ether  
Concen: 38.911 ng  
RT: 6.58 min Scan# 764  
Delta R.T. -0.01 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

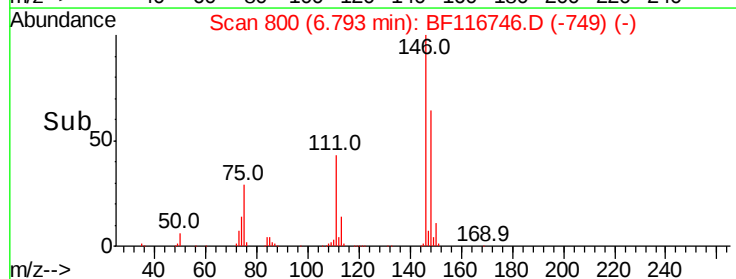
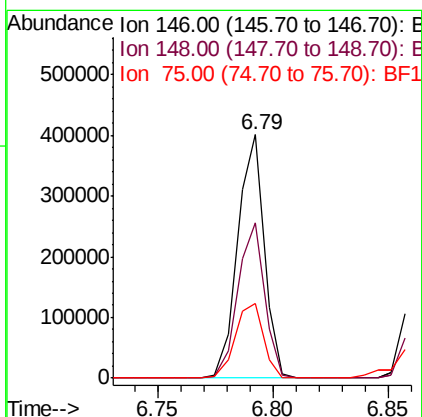
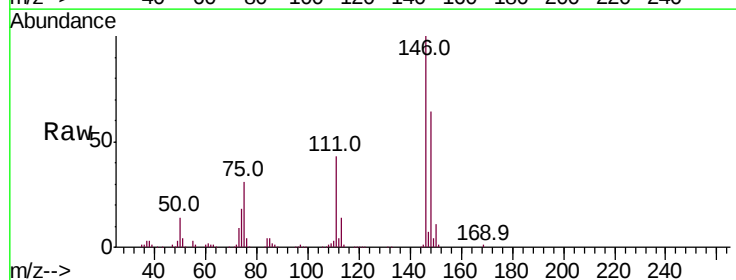
Instrument :  
BNA\_F  
ClientSampleId :

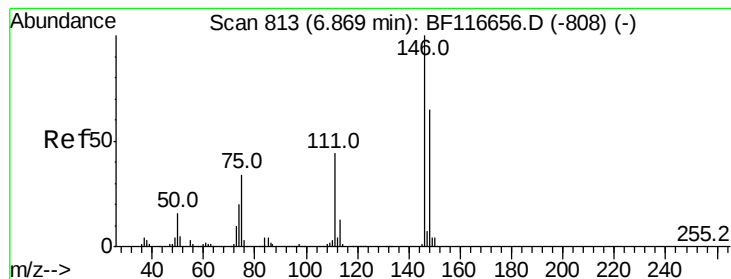
Tot Ion: 93 Resp: 314344  
Ion Ratio Lower Upper  
93 100  
63 71.6 49.9 89.9  
95 32.7 12.7 52.7



#12  
1,3-Dichlorobenzene  
Concen: 36.679 ng  
RT: 6.79 min Scan# 800  
Delta R.T. 0.00 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

Tgt Ion: 146 Resp: 322902  
Ion Ratio Lower Upper  
146 100  
148 63.9 51.4 77.0  
75 30.9 29.6 44.4





#13

1,4-Dichlorobenzene

Concen: 37.706 ng

RT: 6.87 min Scan# 813

Delta R.T. 0.00 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

Instrument :

BNA\_F

ClientSampleId :

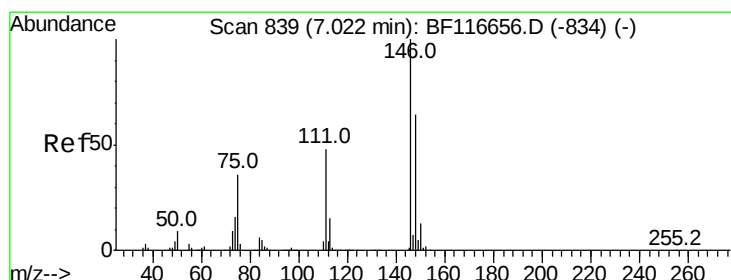
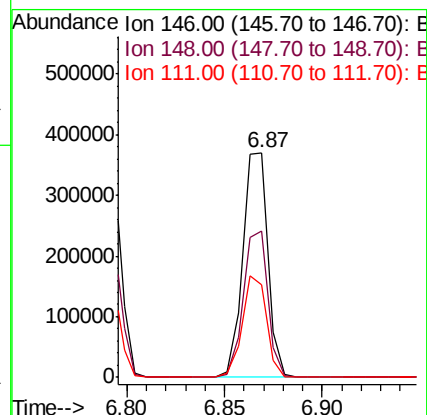
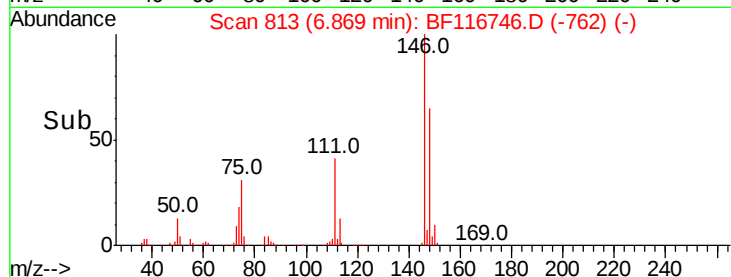
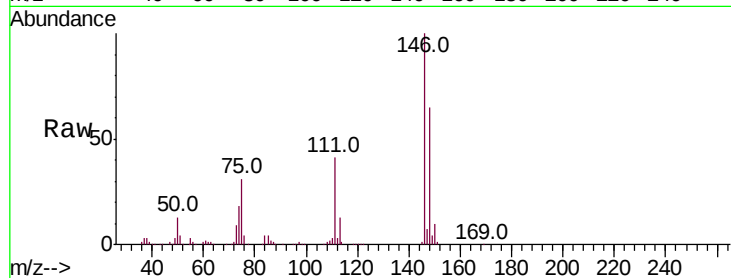
Tot Ion:146 Resp: 330480

Ion Ratio Lower Upper

146 100

148 64.9 51.4 77.2

111 41.4 34.8 52.2



#14

1,2-Dichlorobenzene

Concen: 37.783 ng

RT: 7.02 min Scan# 839

Delta R.T. 0.00 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

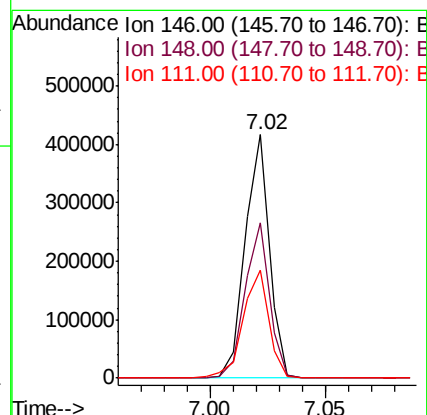
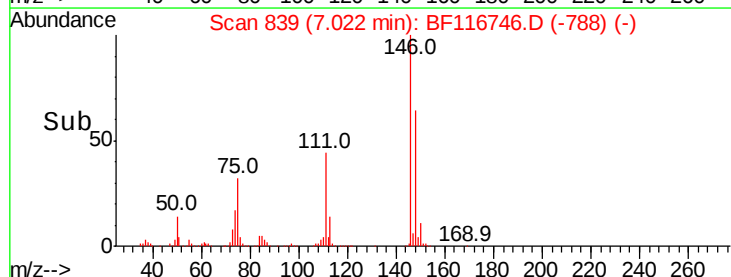
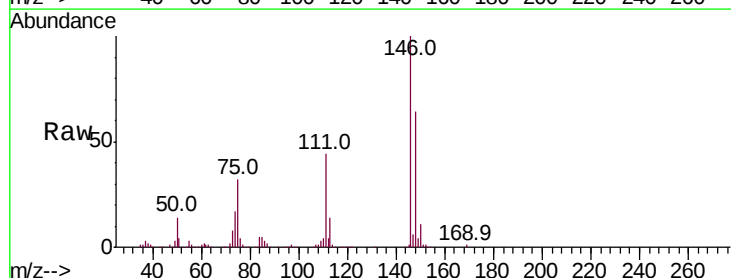
Tgt Ion:146 Resp: 306884

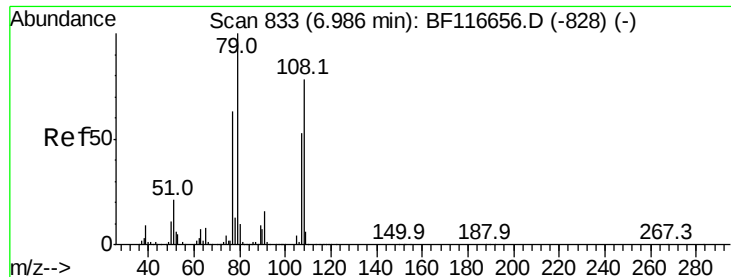
Ion Ratio Lower Upper

146 100

148 64.0 52.6 78.8

111 44.2 34.2 51.4





#15

Benzyl Alcohol

Concen: 38.916 ng

RT: 6.99 min Scan# 833

Delta R.T. 0.00 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

Instrument :

BNA\_F

ClientSampleId :

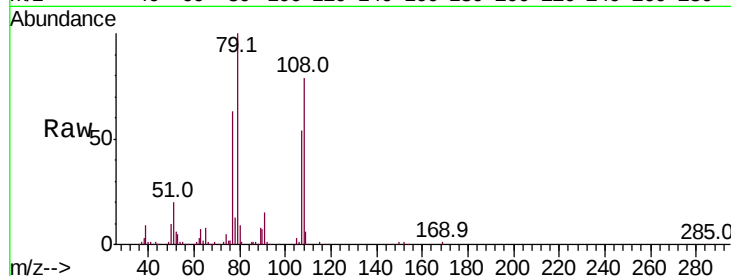
Tot Ion: 79 Resp: 295976

Ion Ratio Lower Upper

79 100

108 78.5 59.2 88.8

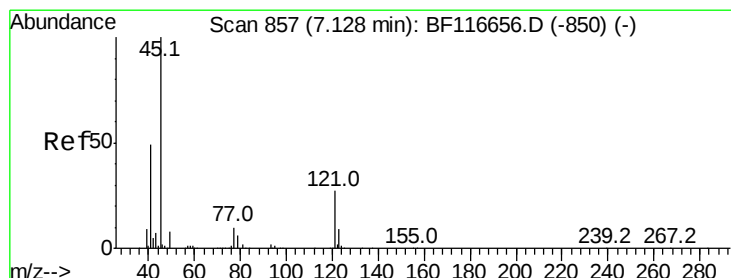
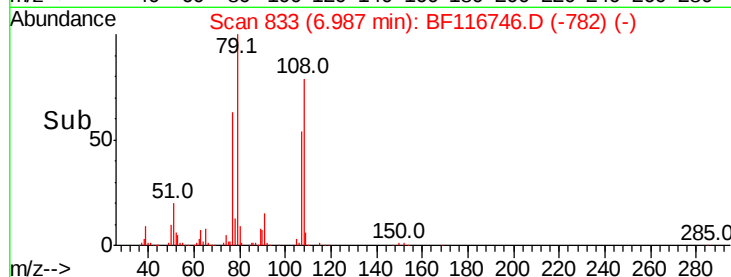
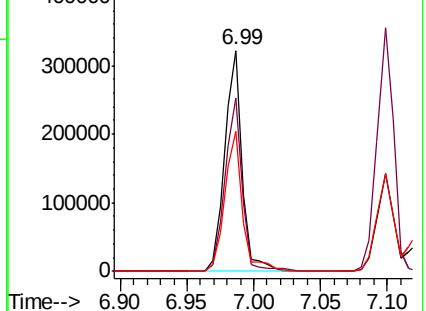
77 63.1 53.0 79.4



Abundance Ion 79.00 (78.70 to 79.70): BF1

Ion 108.00 (107.70 to 108.70): BF1

Ion 77.00 (76.70 to 77.70): BF1



#16

2,2'-oxybis(1-Chloropropane)

Concen: 36.373 ng

RT: 7.12 min Scan# 856

Delta R.T. -0.01 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

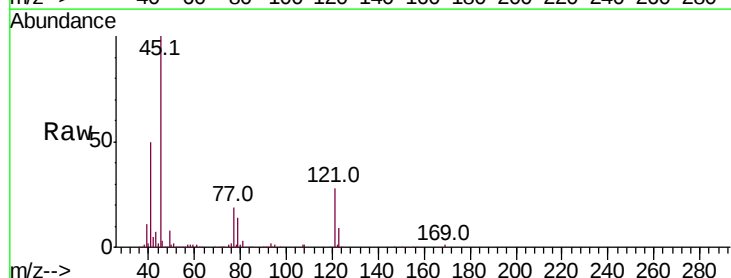
Tgt Ion: 45 Resp: 344751

Ion Ratio Lower Upper

45 100

77 19.1 0.0 38.2

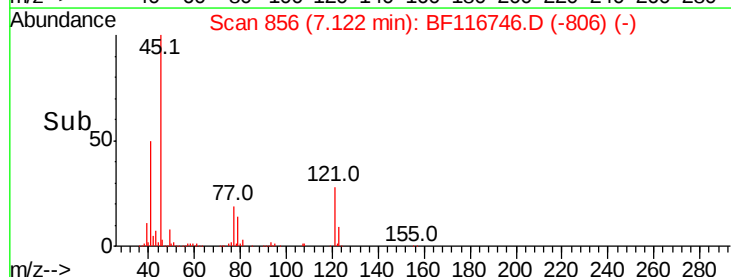
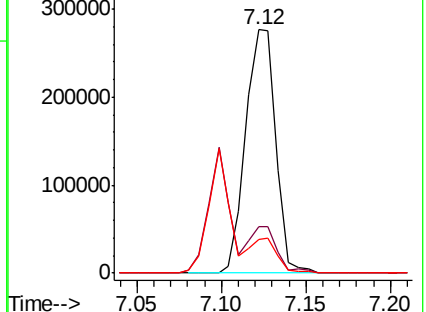
79 13.8 0.0 33.9

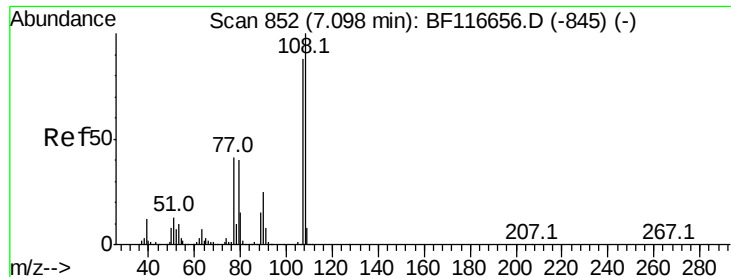


Abundance Ion 45.00 (44.70 to 45.70): BF1

Ion 77.00 (76.70 to 77.70): BF1

Ion 79.00 (78.70 to 79.70): BF1

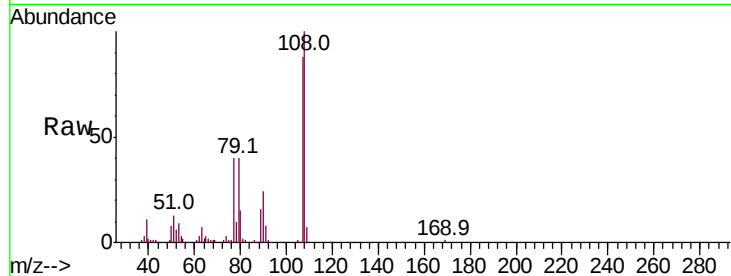




#17  
2-Methylphenol  
Concen: 38.887 ng  
RT: 7.10 min Scan# 852  
Delta R.T. 0.00 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

Instrument :  
BNA\_F  
ClientSampleId :

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 107   | Resp: | 265158 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 114.2 | 88.3  | 132.5  |
| 77       | 45.9  | 39.9  | 59.9   |
| 79       | 45.8  | 39.8  | 59.8   |



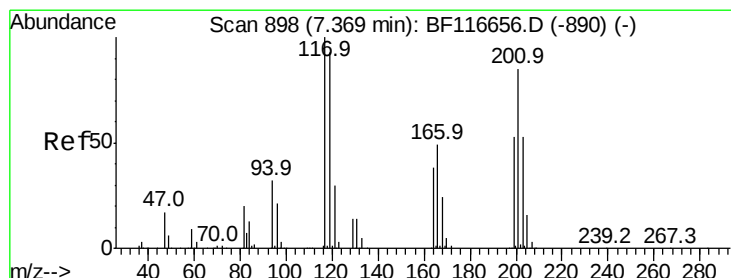
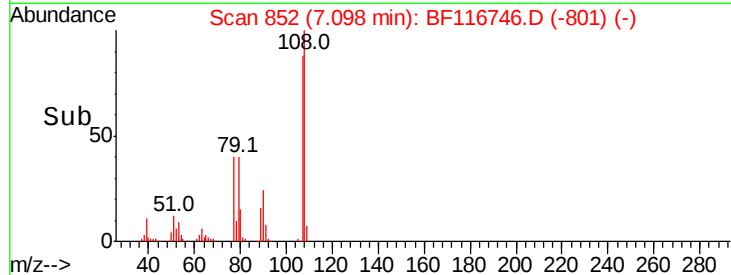
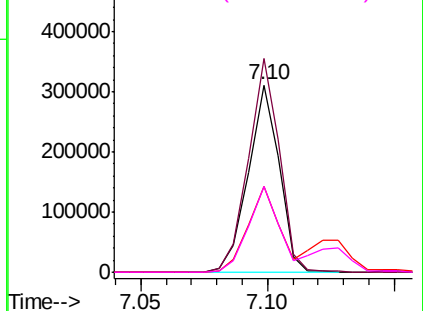
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

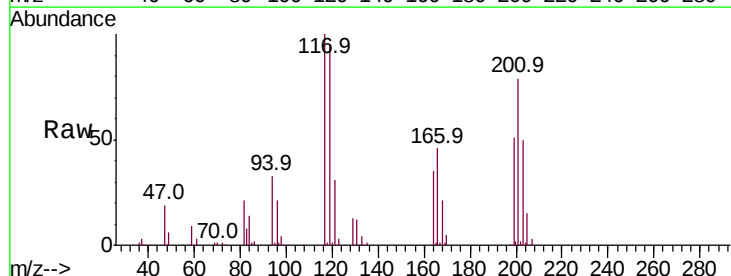
Ion 77.00 (76.70 to 77.70): BF1

Ion 79.00 (78.70 to 79.70): BF1



#18  
Hexachloroethane  
Concen: 34.522 ng  
RT: 7.36 min Scan# 897  
Delta R.T. -0.01 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 117   | Resp: | 117555 |
| Ion      | Ratio | Lower | Upper  |
| 117      | 100   |       |        |
| 119      | 94.8  | 76.9  | 115.3  |
| 201      | 79.0  | 79.4  | 119.0# |

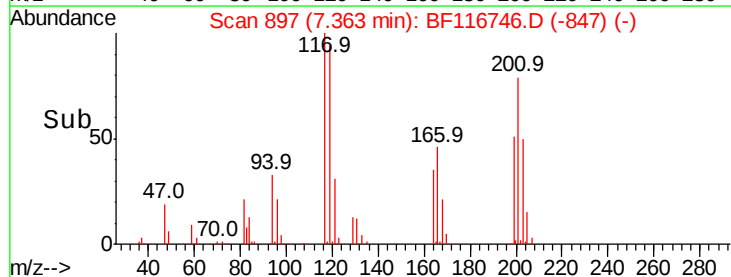
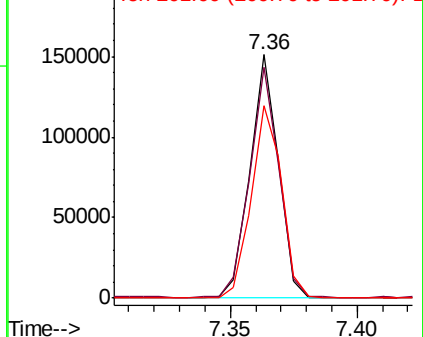


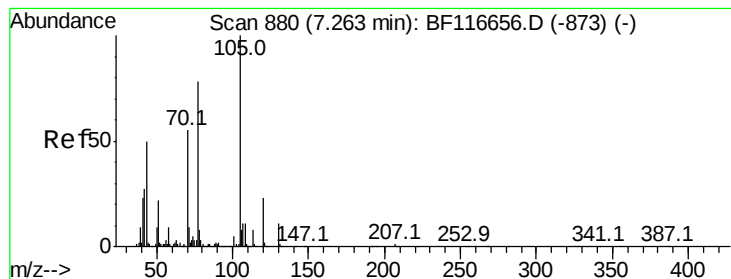
Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





#19

n-Nitroso-di-n-propylamine

Concen: 37.086 ng

RT: 7.26 min Scan# 879

Delta R.T. -0.01 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

Instrument :

BNA\_F

ClientSampleId :

Tot Ion: 70 Resp: 228788

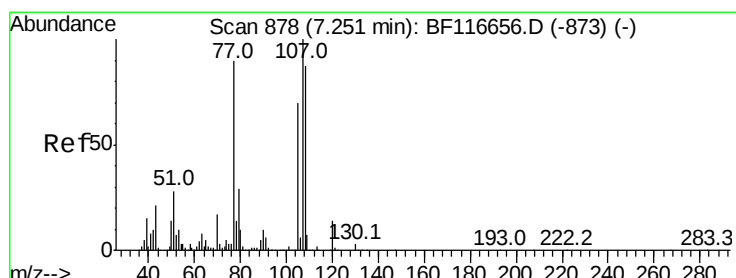
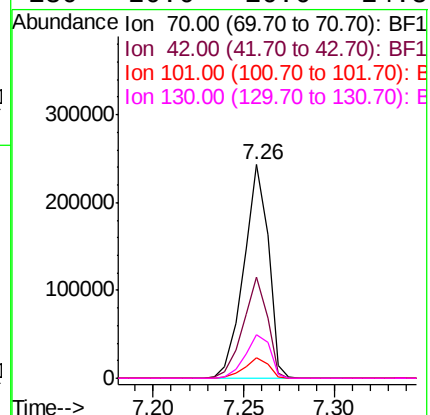
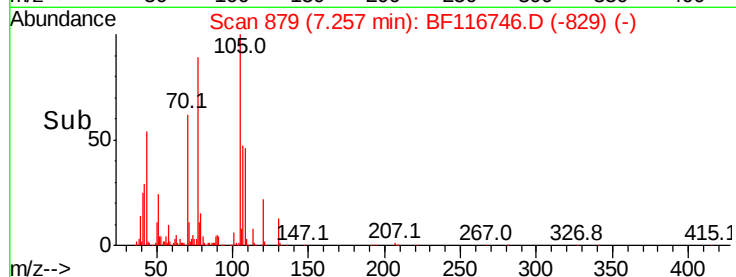
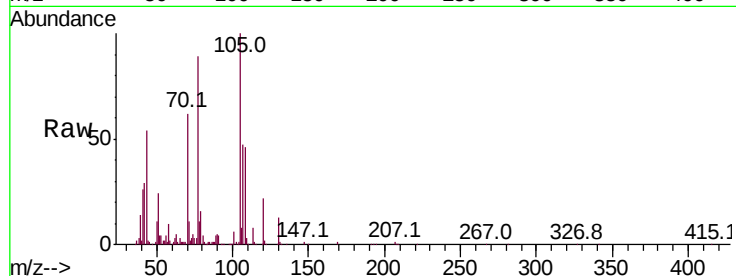
Ion Ratio Lower Upper

70 100

42 47.6 43.5 65.3

101 9.7 7.8 11.6

130 20.6 16.6 24.8



#20

3+4-Methylphenols

Concen: 40.774 ng

RT: 7.25 min Scan# 878

Delta R.T. 0.00 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

Tgt Ion:107 Resp: 323261

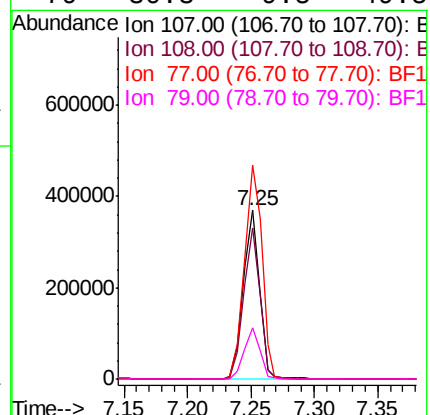
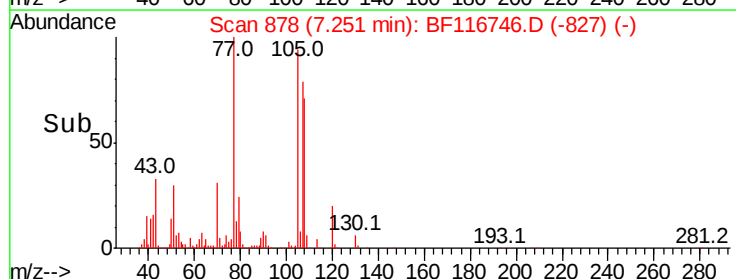
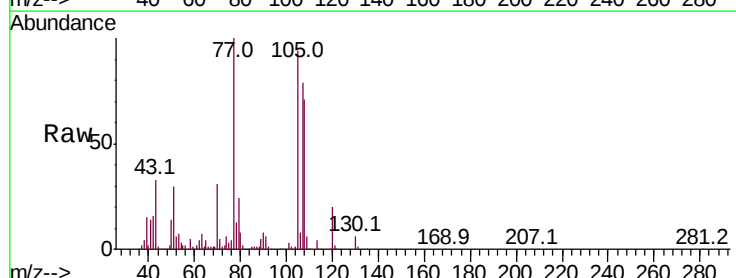
Ion Ratio Lower Upper

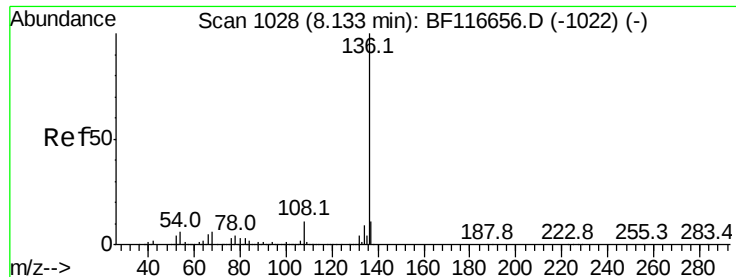
107 100

108 89.6 65.5 105.5

77 126.8 69.4 109.4#

79 30.3 9.5 49.5

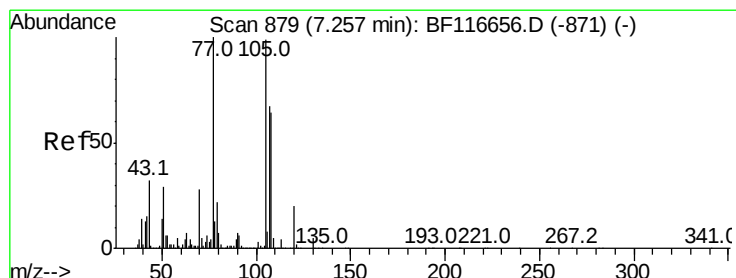
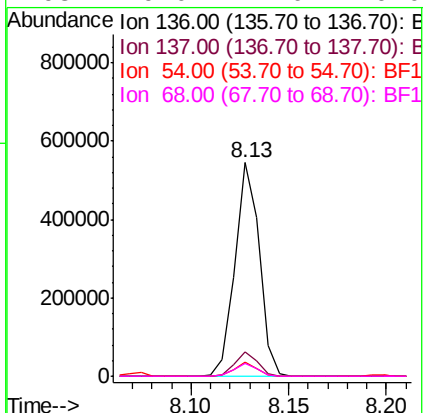
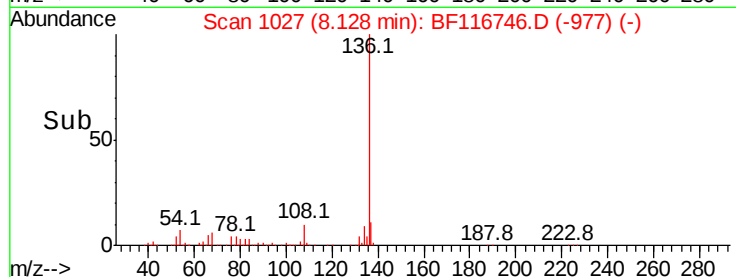
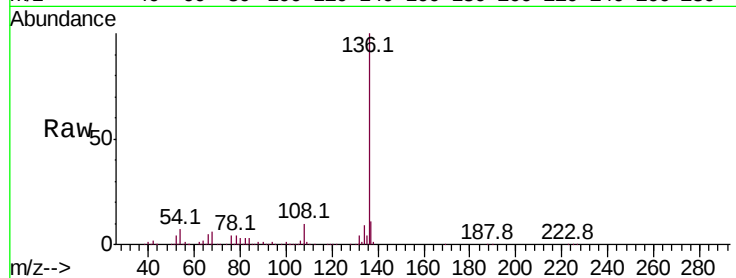




#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 8.13 min Scan# 1027  
Delta R.T. -0.01 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

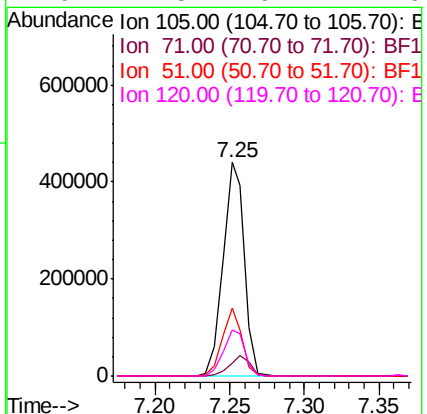
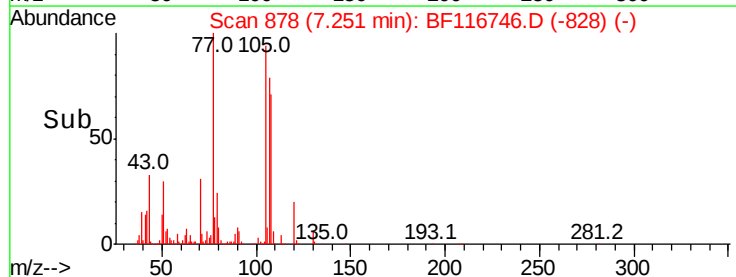
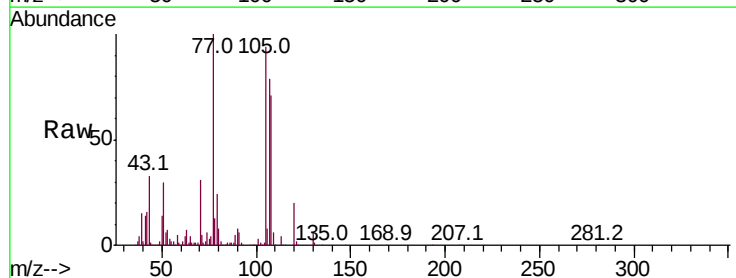
Instrument :  
BNA\_F  
ClientSampleId :

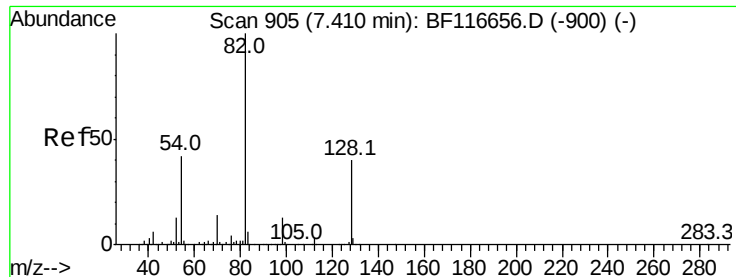
|             |              |
|-------------|--------------|
| Tot Ion:136 | Resp: 469018 |
| Ion Ratio   | Lower Upper  |
| 136 100     |              |
| 137 11.2    | 8.9 13.3     |
| 54 6.5      | 4.8 7.2      |
| 68 6.0      | 4.0 6.0#     |



#22  
Acetophenone  
Concen: 39.270 ng  
RT: 7.25 min Scan# 878  
Delta R.T. -0.01 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

|     |         |       |        |
|-----|---------|-------|--------|
| Tgt | Ion:105 | Resp: | 443429 |
| Ion | Ratio   | Lower | Upper  |
| 105 | 100     |       |        |
| 71  | 5.7     | 4.2   | 6.4    |
| 51  | 31.8    | 25.8  | 38.8   |
| 120 | 21.8    | 16.4  | 24.6   |





#23

Nitrobenzene-d5

Concen: 83.837 ng

RT: 7.41 min Scan# 905

Delta R.T. 0.00 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

Instrument :

BNA\_F

ClientSampleId :

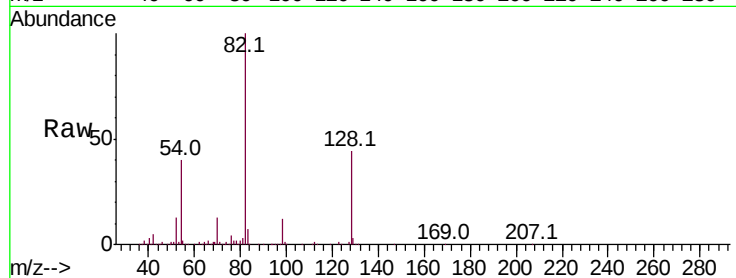
Tot Ion: 82 Resp: 688785

Ion Ratio Lower Upper

82 100

128 44.0 32.8 49.2

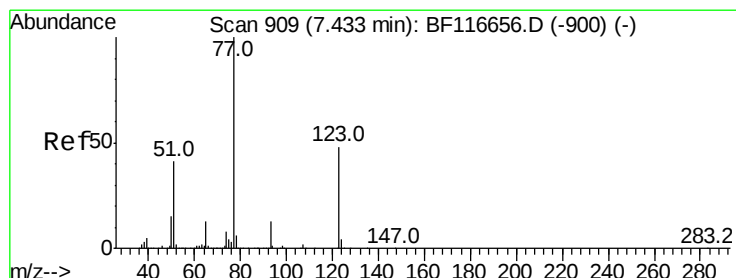
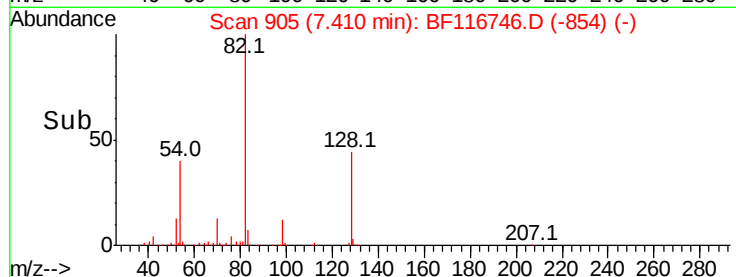
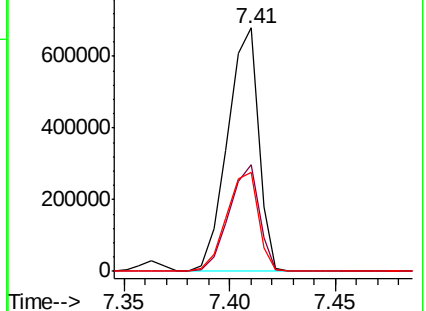
54 40.5 36.9 55.3



Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): BF1

Ion 54.00 (53.70 to 54.70): BF1



#24

Nitrobenzene

Concen: 42.080 ng

RT: 7.43 min Scan# 908

Delta R.T. -0.01 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

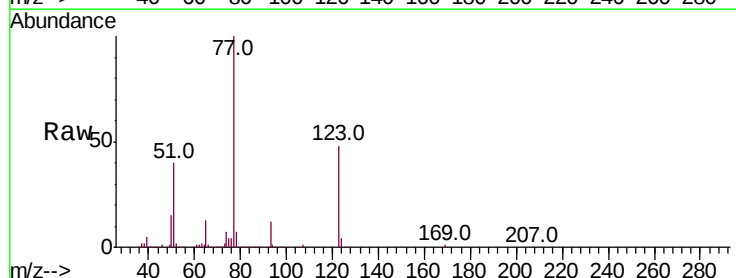
Tgt Ion: 77 Resp: 351615

Ion Ratio Lower Upper

77 100

123 48.4 33.1 49.7

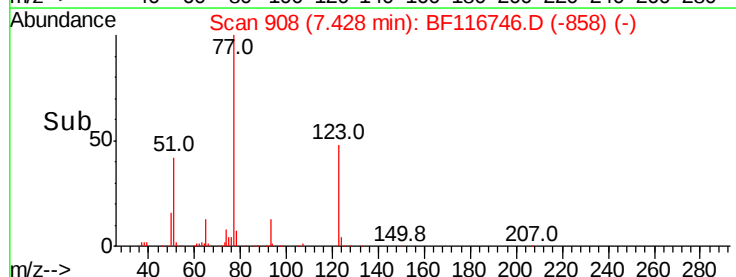
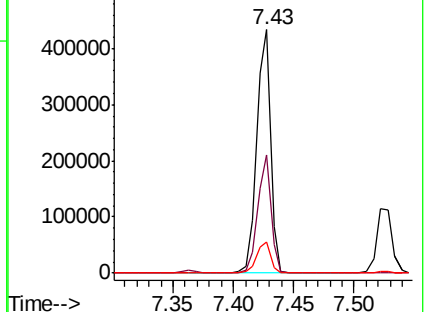
65 12.7 10.6 15.8

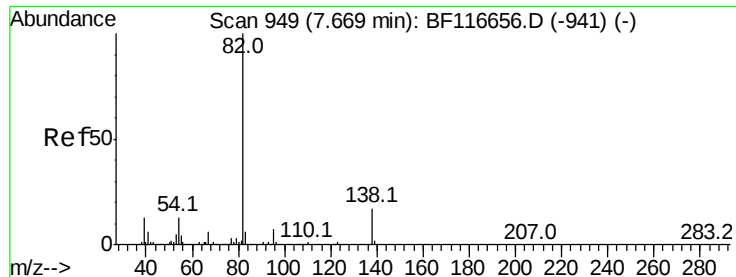


Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 123.00 (122.70 to 123.70): BF1

Ion 65.00 (64.70 to 65.70): BF1





#25

Isophorone

Concen: 38.824 ng

RT: 7.66 min Scan# 948

Delta R.T. -0.01 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

Instrument :

BNA\_F

ClientSampleId :

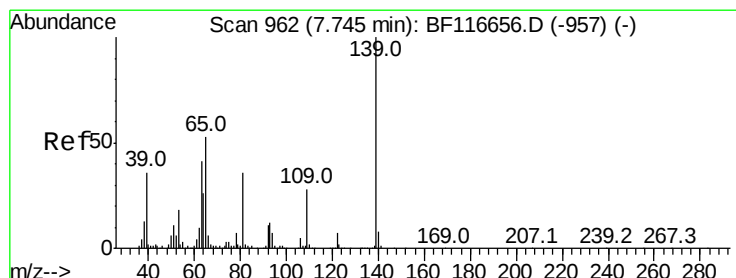
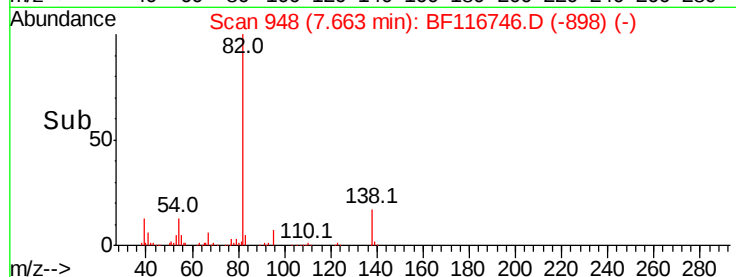
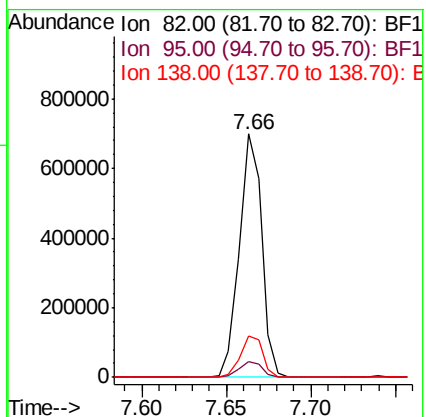
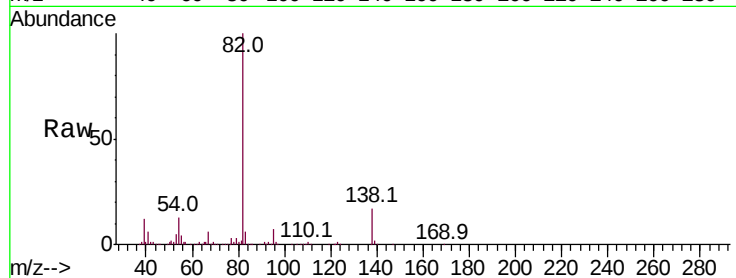
Tot Ion: 82 Resp: 646344

Ion Ratio Lower Upper

82 100

95 6.5 5.8 8.6

138 17.1 13.5 20.3



#26

2-Nitrophenol

Concen: 36.346 ng

RT: 7.74 min Scan# 961

Delta R.T. -0.01 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

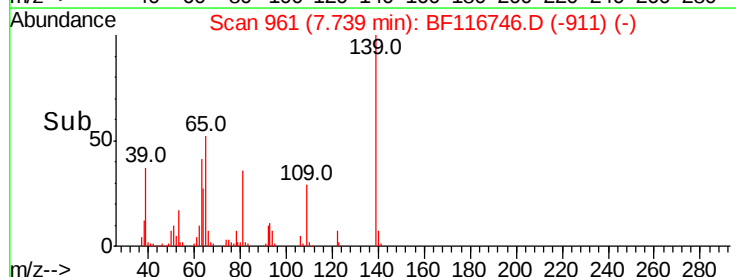
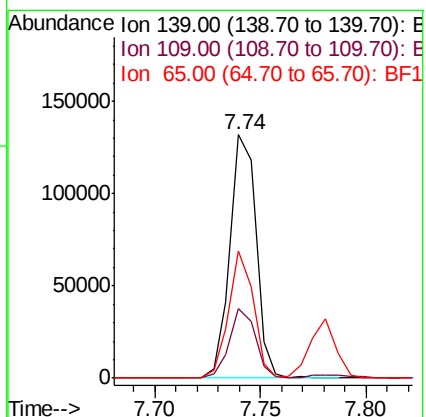
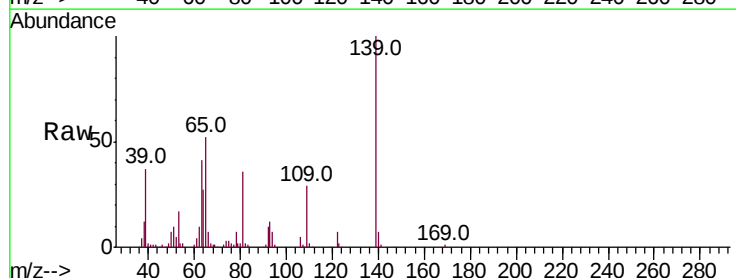
Tgt Ion: 139 Resp: 112910

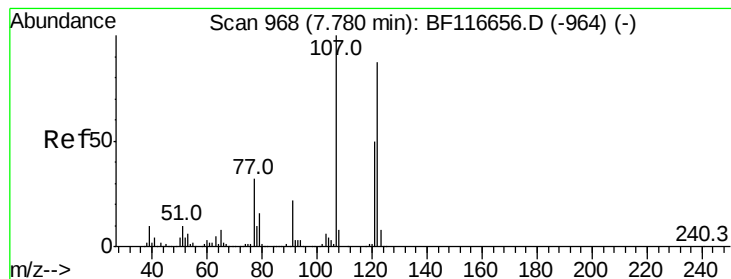
Ion Ratio Lower Upper

139 100

109 28.8 27.1 40.7

65 52.4 43.0 64.6

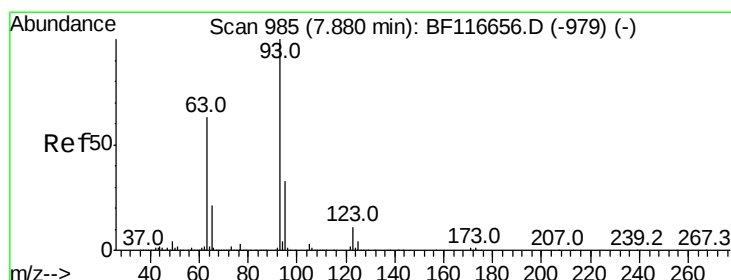
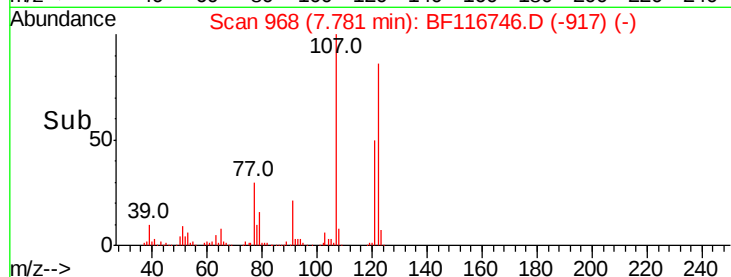
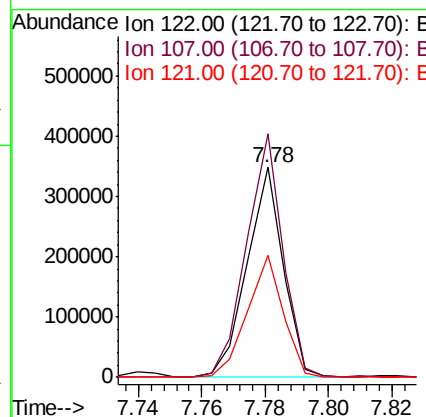
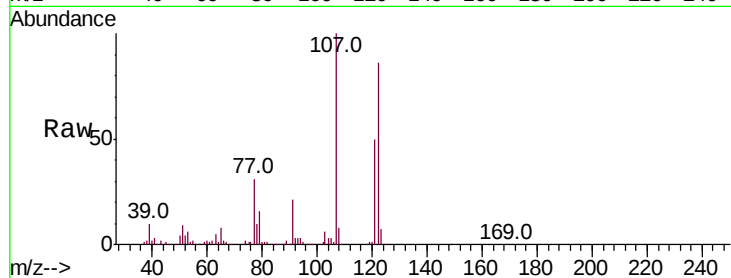




#27  
 2,4-Dimethylphenol  
 Concen: 44.134 ng  
 RT: 7.78 min Scan# 968  
 Delta R.T. 0.00 min  
 Lab File: BF116746.D  
 Acq: 1 Sep 2019 16:53

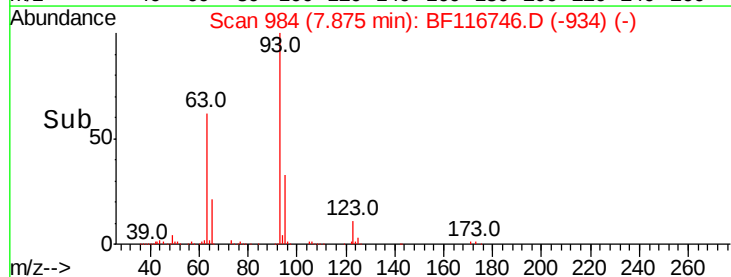
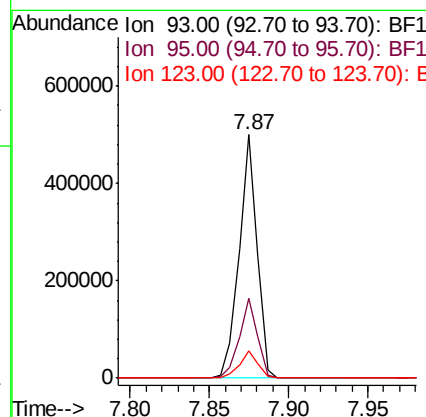
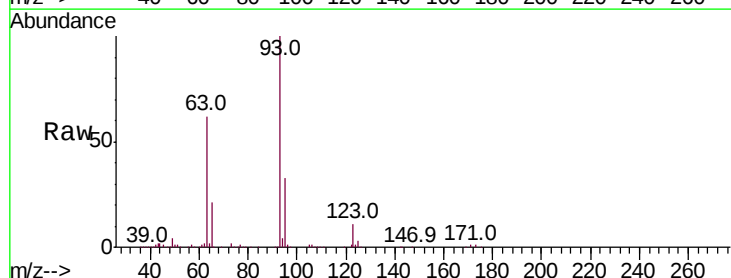
Instrument :  
 BNA\_F  
 ClientSampleId :

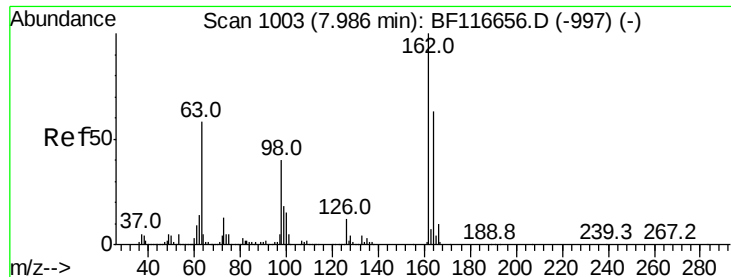
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 122     | 100   |       |       |
| 107     | 115.8 | 98.1  | 147.1 |
| 121     | 58.3  | 47.3  | 70.9  |



#28  
 bis(2-Chloroethoxy)methane  
 Concen: 38.800 ng  
 RT: 7.87 min Scan# 984  
 Delta R.T. -0.01 min  
 Lab File: BF116746.D  
 Acq: 1 Sep 2019 16:53

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 93      | 100   |       |       |
| 95      | 32.6  | 26.4  | 39.6  |
| 123     | 11.0  | 9.8   | 14.8  |

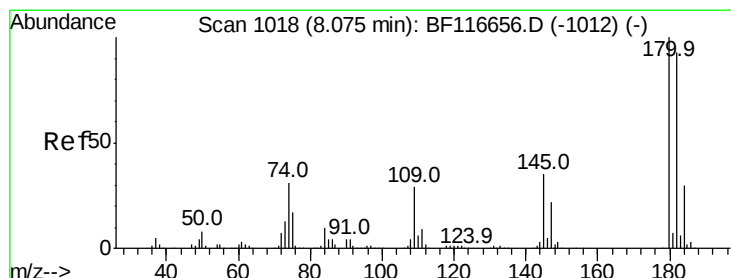
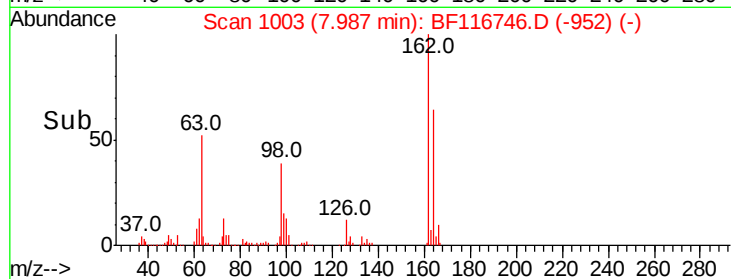
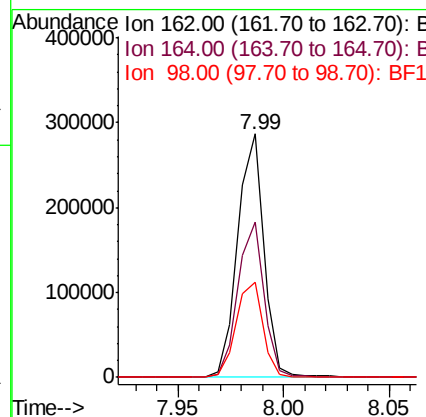
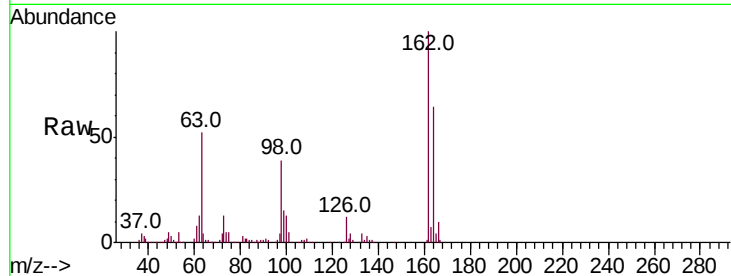




#29  
 2,4-Dichlorophenol  
 Concen: 40.794 ng  
 RT: 7.99 min Scan# 1003  
 Delta R.T. 0.00 min  
 Lab File: BF116746.D  
 Acq: 1 Sep 2019 16:53

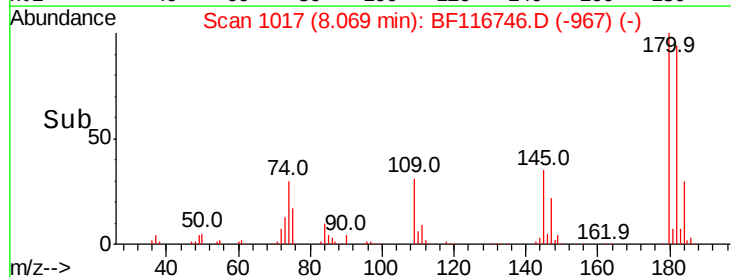
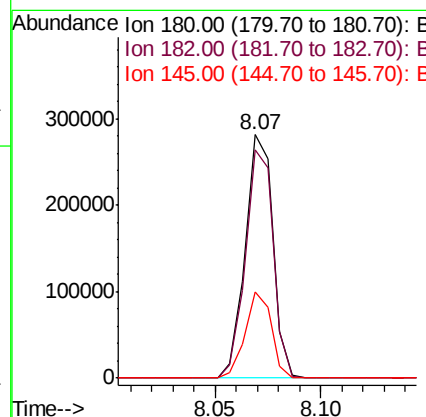
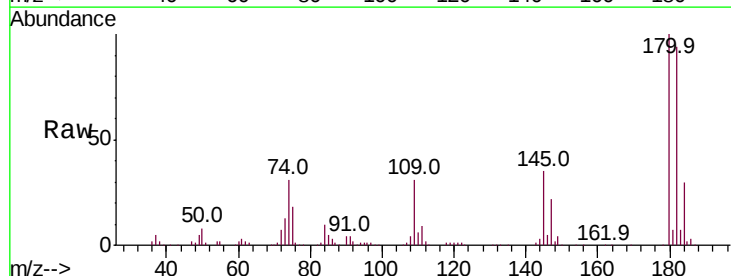
Instrument :  
 BNA\_F  
 ClientSampleId :

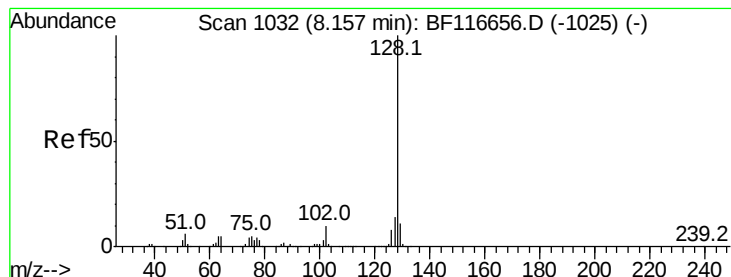
| Tot Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 162     | 100   | 245967 |       |       |
| 164     | 63.9  |        | 43.4  | 83.4  |
| 98      | 38.9  |        | 18.1  | 58.1  |



#30  
 1,2,4-Trichlorobenzene  
 Concen: 38.932 ng  
 RT: 8.07 min Scan# 1017  
 Delta R.T. -0.01 min  
 Lab File: BF116746.D  
 Acq: 1 Sep 2019 16:53

| Tgt Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 180     | 100   | 254606 |       |       |
| 182     | 93.9  |        | 78.6  | 118.0 |
| 145     | 35.5  |        | 25.7  | 38.5  |





#31

Naphthalene

Concen: 40.906 ng

RT: 8.15 min Scan# 1031

Delta R.T. -0.01 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

Instrument :

BNA\_F

ClientSampleId :

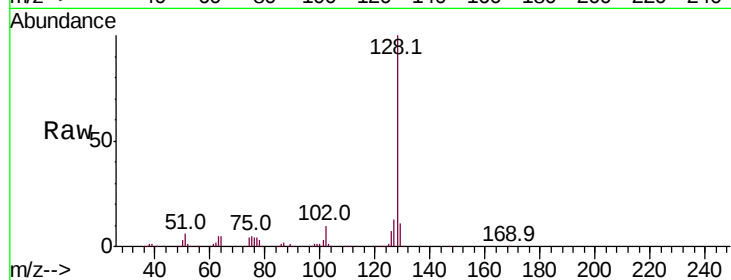
Tot Ion:128 Resp: 912294

Ion Ratio Lower Upper

128 100

129 11.1 8.6 13.0

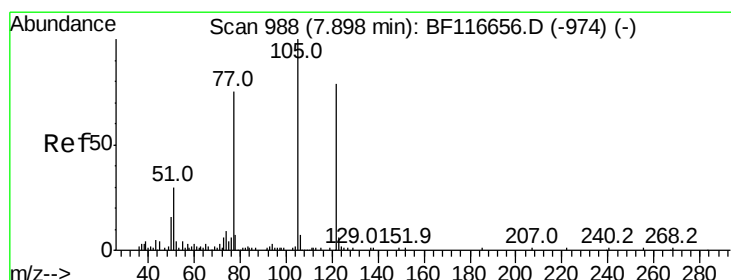
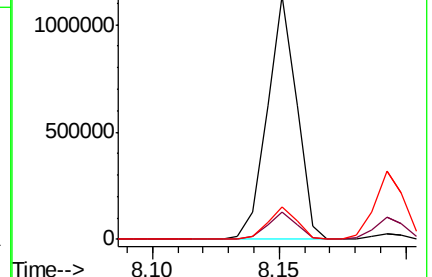
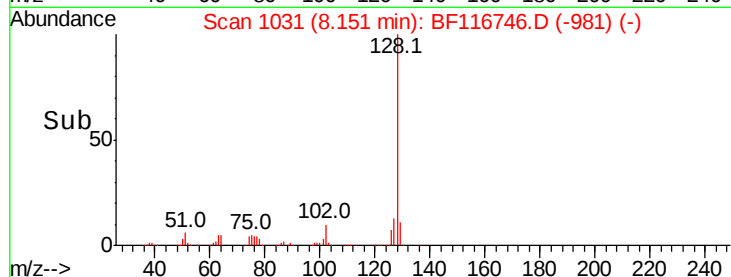
127 13.1 10.4 15.6



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#32

Benzoic acid

Concen: 78.164 ng

RT: 7.78 min Scan# 968

Delta R.T. -0.12 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

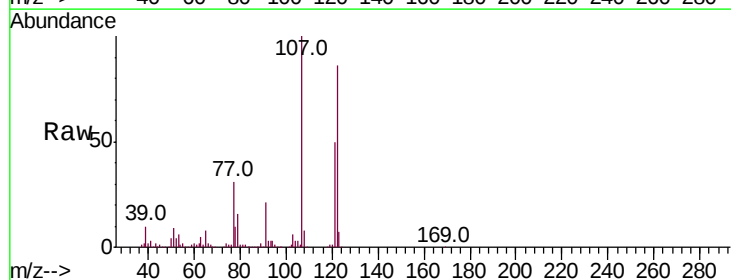
Tgt Ion:122 Resp: 276896

Ion Ratio Lower Upper

122 100

105 3.9 110.0 150.0#

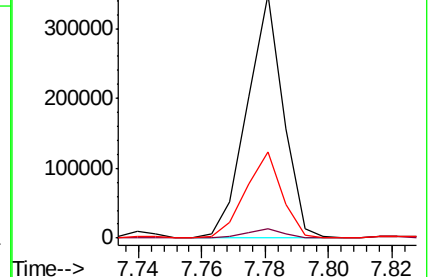
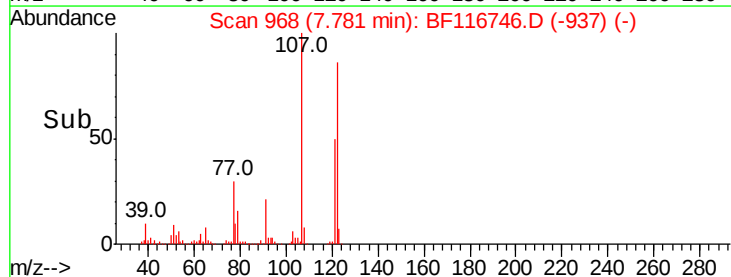
77 35.4 81.7 121.7#

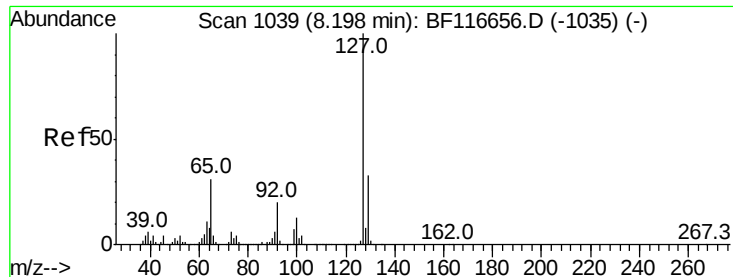


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF1

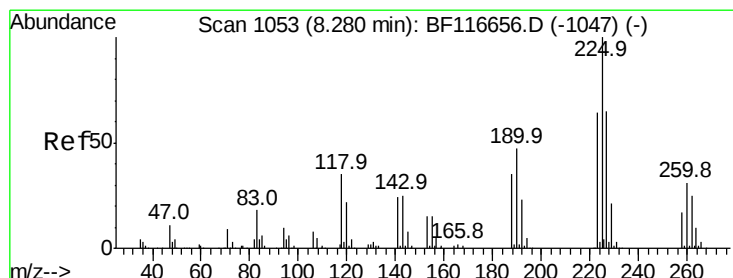
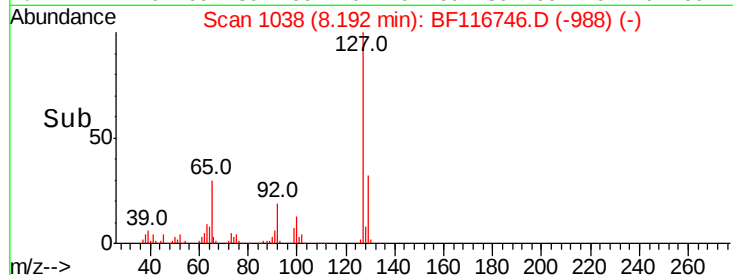
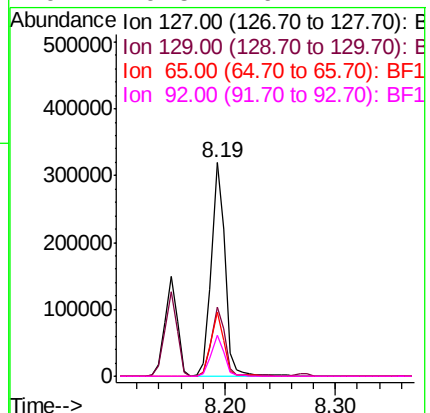
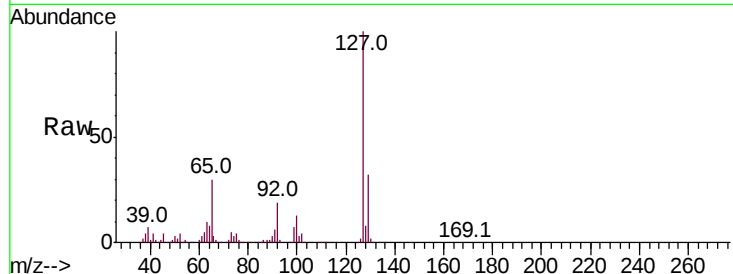




#33  
4-Chloroaniline  
Concen: 26.318 ng  
RT: 8.19 min Scan# 1038  
Delta R.T. -0.01 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

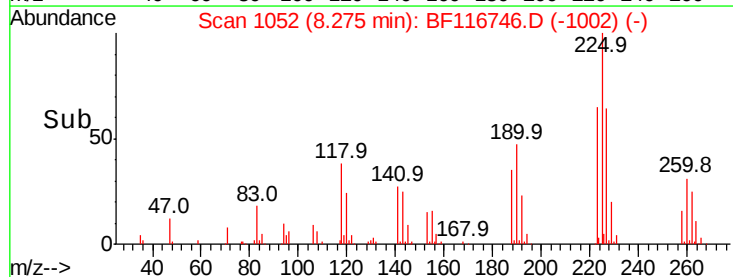
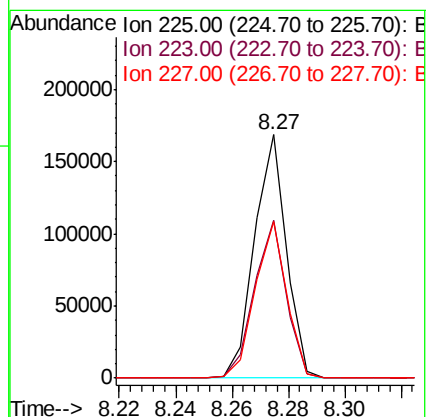
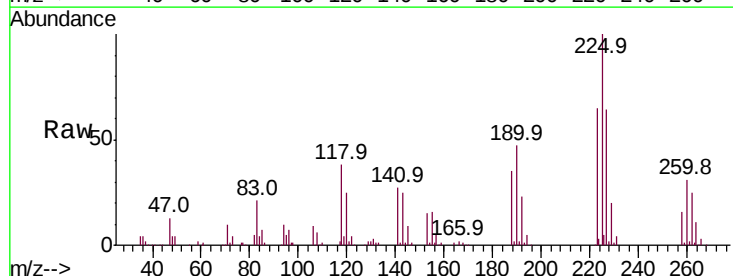
Instrument :  
BNA\_F  
ClientSampleId :

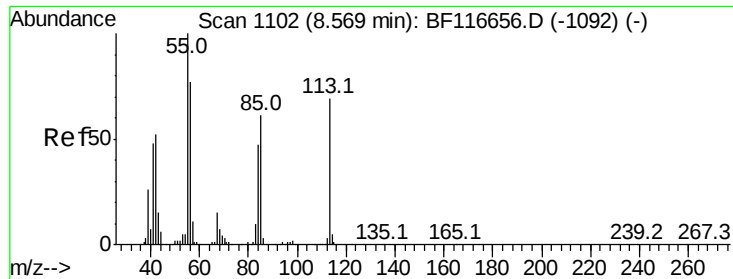
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 127   | Resp: | 267182 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 32.1  | 26.2  | 39.2   |
| 65       | 29.9  | 26.0  | 39.0   |
| 92       | 19.5  | 16.1  | 24.1   |



#34  
Hexachlorobutadiene  
Concen: 36.961 ng  
RT: 8.27 min Scan# 1052  
Delta R.T. -0.01 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 225   | Resp: | 131796 |
| Ion      | Ratio | Lower | Upper  |
| 225      | 100   |       |        |
| 223      | 64.7  | 49.4  | 74.2   |
| 227      | 64.1  | 51.0  | 76.4   |

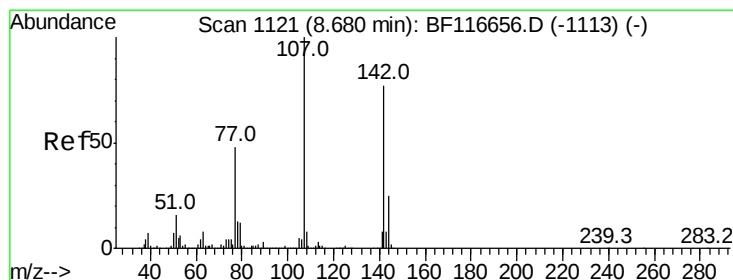
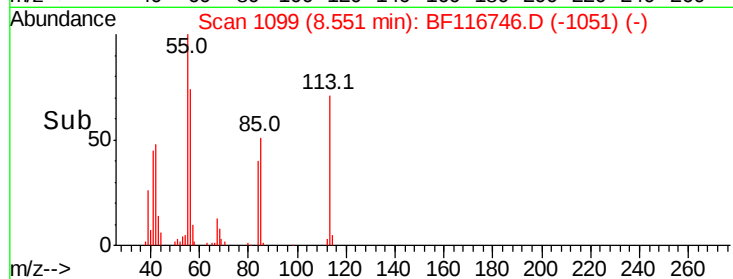
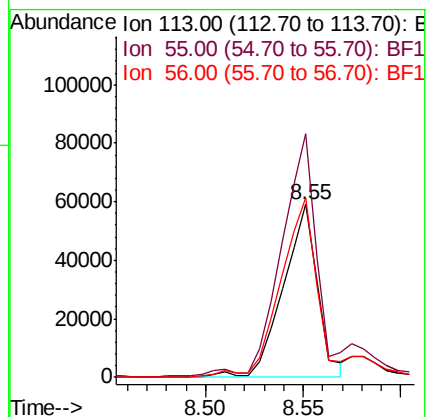
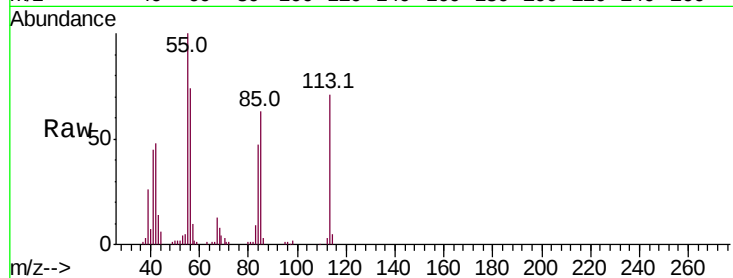




#35  
 Caprolactam  
 Concen: 31.948 ng  
 RT: 8.55 min Scan# 1099  
 Delta R.T. -0.02 min  
 Lab File: BF116746.D  
 Acq: 1 Sep 2019 16:53

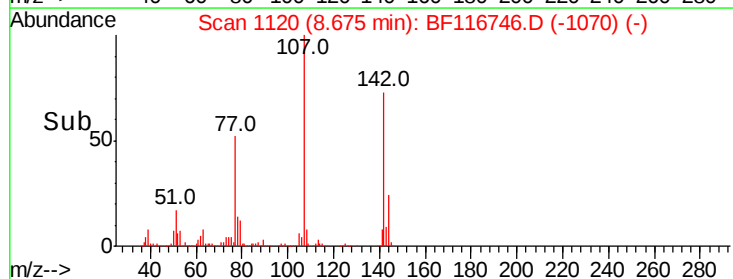
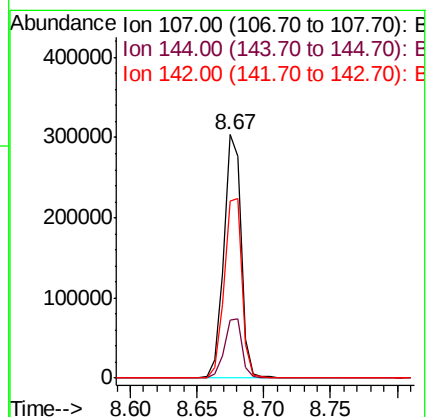
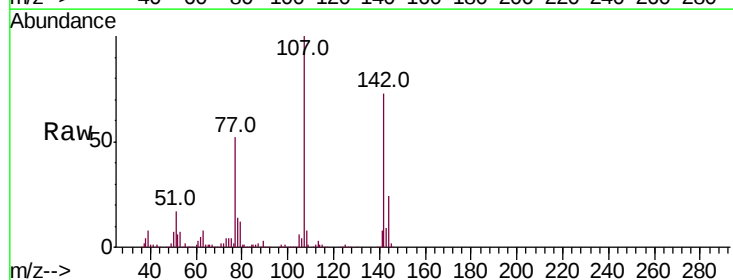
Instrument :  
 BNA\_F  
 ClientSampleId :

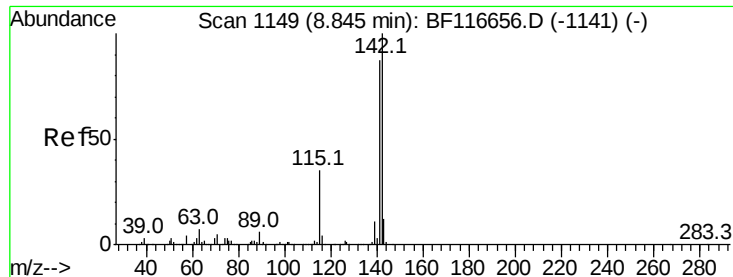
Tot Ion:113 Resp: 72089  
 Ion Ratio Lower Upper  
 113 100  
 55 141.1 124.3 164.3  
 56 104.3 94.6 134.6



#36  
 4-Chloro-3-methylphenol  
 Concen: 40.666 ng  
 RT: 8.67 min Scan# 1120  
 Delta R.T. -0.01 min  
 Lab File: BF116746.D  
 Acq: 1 Sep 2019 16:53

Tgt Ion:107 Resp: 281810  
 Ion Ratio Lower Upper  
 107 100  
 144 23.6 18.6 27.8  
 142 72.8 58.5 87.7





#37

2-Methylnaphthalene

Concen: 40.947 ng

RT: 8.84 min Scan# 1148

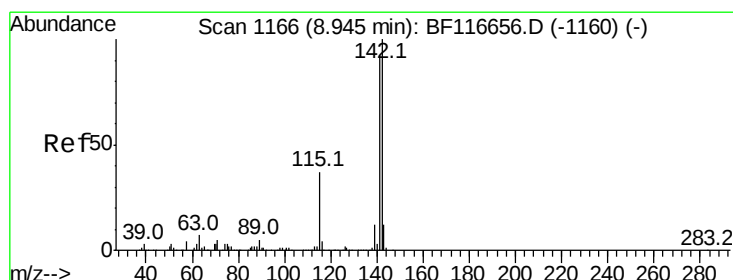
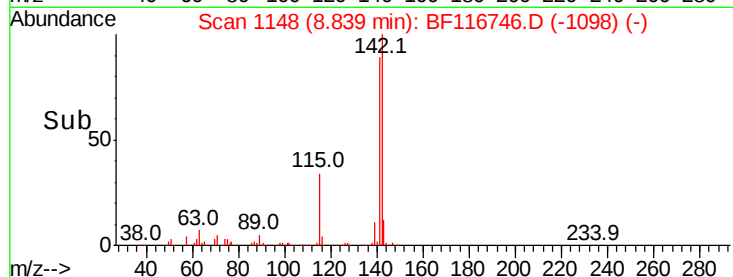
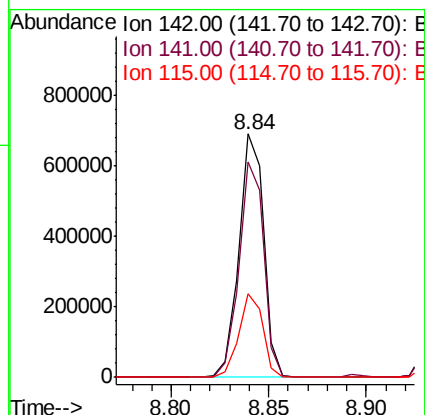
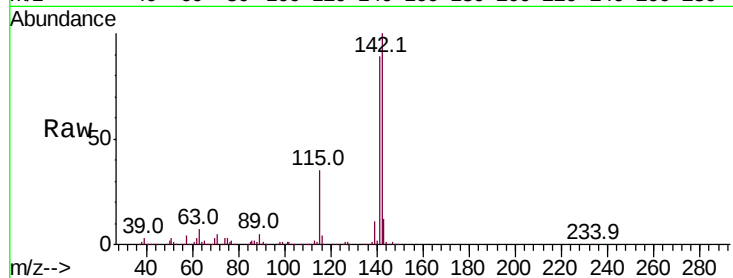
Delta R.T. -0.01 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

Instrument :  
BNA\_F  
ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142     | 100   |       |       |
| 141     | 88.6  | 72.6  | 109.0 |
| 115     | 34.5  | 29.8  | 44.6  |



#38

1-Methylnaphthalene

Concen: 40.620 ng

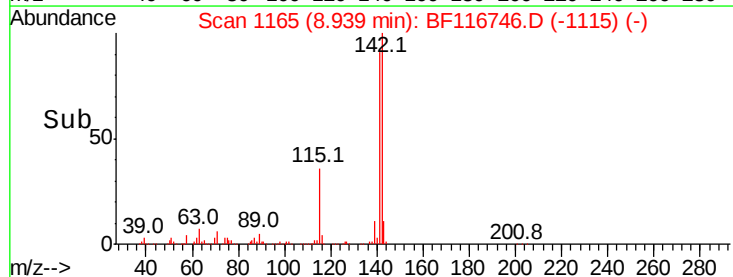
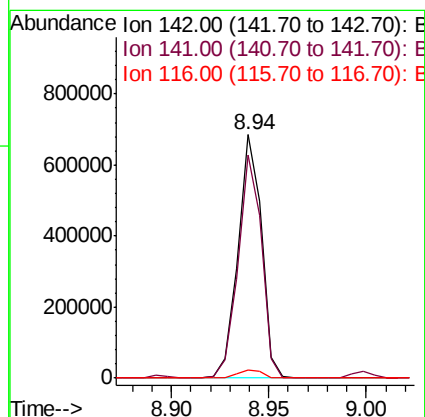
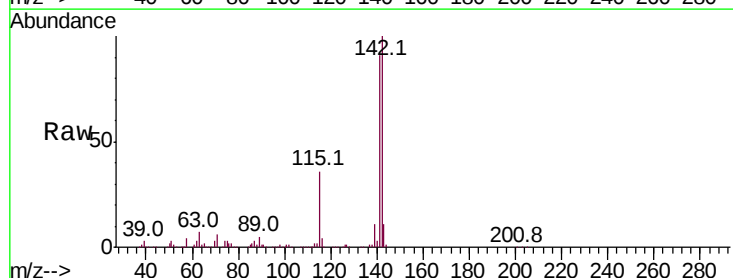
RT: 8.94 min Scan# 1165

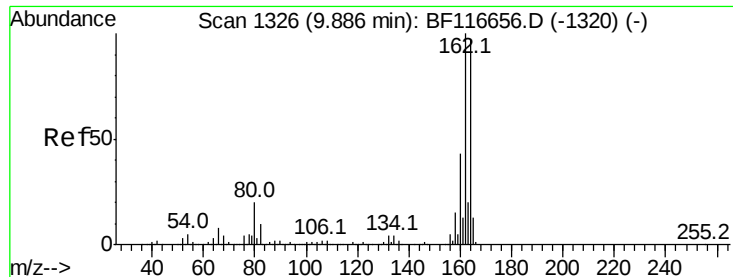
Delta R.T. -0.01 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142     | 100   |       |       |
| 141     | 91.4  | 73.9  | 110.9 |
| 116     | 3.6   | 3.0   | 4.6   |

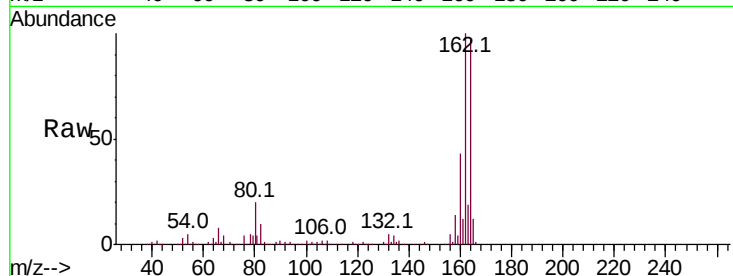




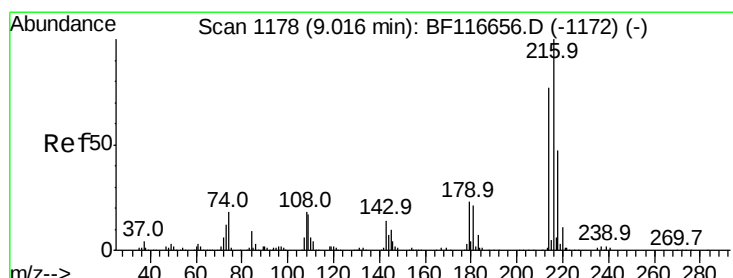
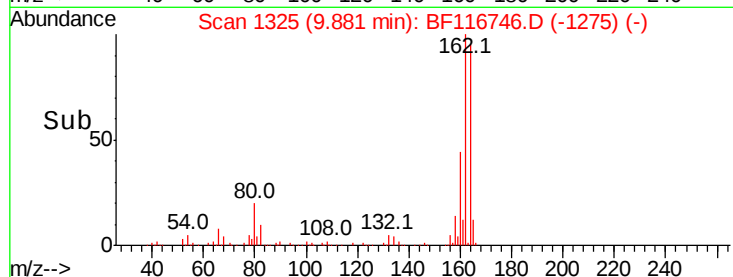
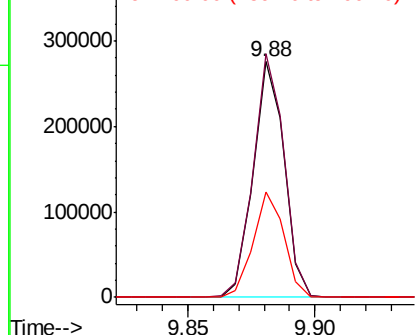
#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 9.88 min Scan# 1325  
Delta R.T. -0.01 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:164 Resp: 234654  
Ion Ratio Lower Upper  
164 100  
162 103.2 81.4 122.0  
160 44.8 35.4 53.2

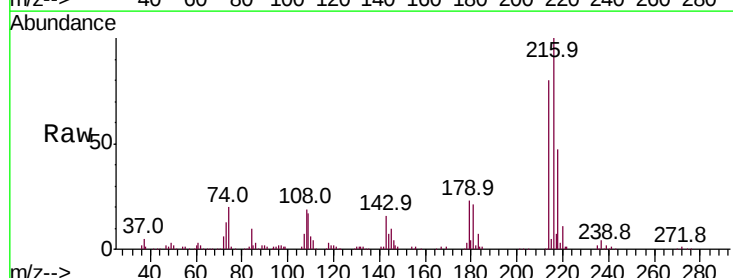


Abundance Ion 164.00 (163.70 to 164.70): E  
Ion 162.00 (161.70 to 162.70): E  
Ion 160.00 (159.70 to 160.70): E

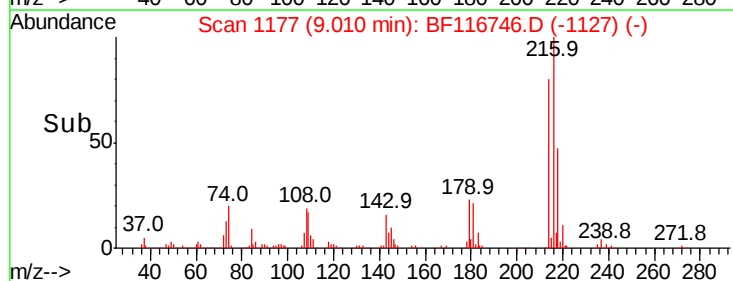
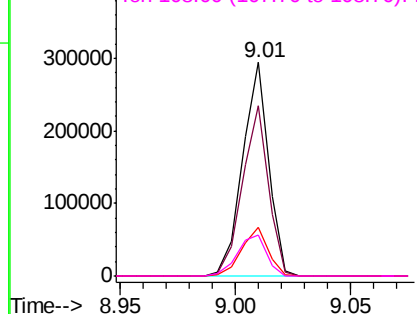


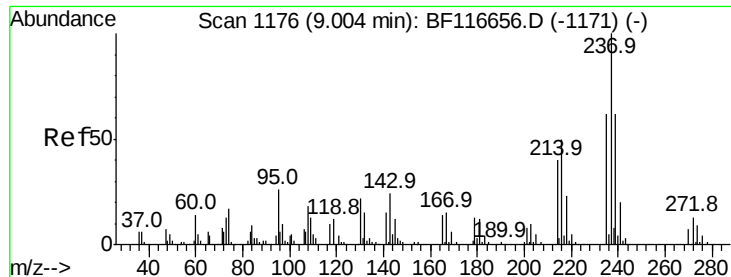
#40  
1,2,4,5-Tetrachlorobenzene  
Concen: 41.294 ng  
RT: 9.01 min Scan# 1177  
Delta R.T. -0.01 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

Tgt Ion:216 Resp: 232283  
Ion Ratio Lower Upper  
216 100  
214 79.7 62.7 94.1  
179 22.9 19.3 28.9  
108 22.2 16.6 25.0



Abundance Ion 216.00 (215.70 to 216.70): E  
Ion 214.00 (213.70 to 214.70): E  
Ion 179.00 (178.70 to 179.70): E  
Ion 108.00 (107.70 to 108.70): E





#41

Hexachlorocyclopentadiene

Concen: 30.925 ng

RT: 9.00 min Scan# 1175

Delta R.T. -0.01 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

Instrument :

BNA\_F

ClientSampleId :

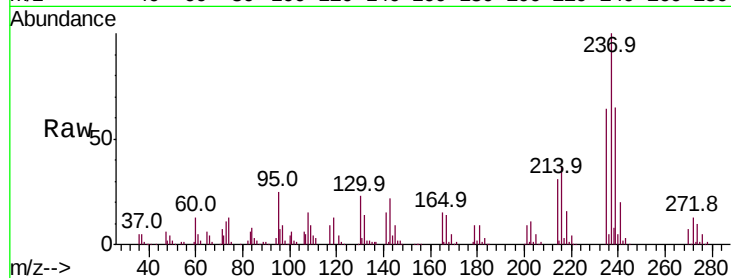
Tot Ion:237 Resp: 100454

Ion Ratio Lower Upper

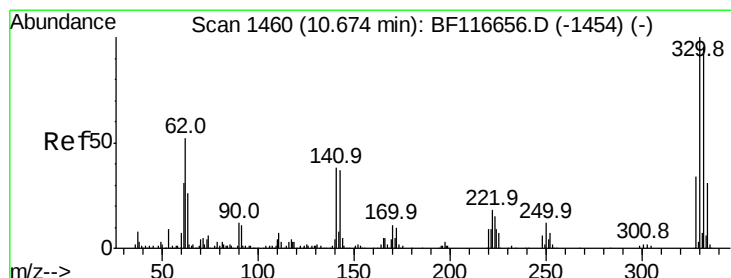
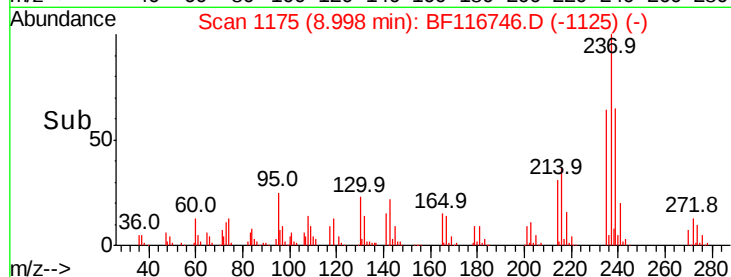
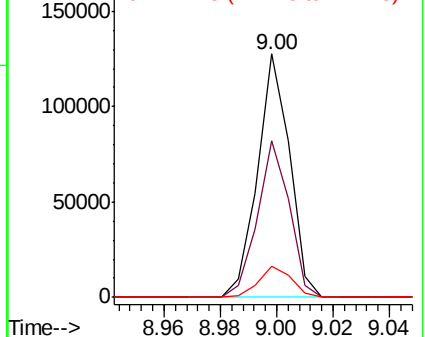
237 100

235 64.2 41.4 81.4

272 12.6 0.0 32.8



Abundance Ion 236.80 (236.50 to 237.50): E  
Ion 234.90 (234.60 to 235.60): E  
Ion 271.75 (271.45 to 272.45): E



#42

2,4,6-Tribromophenol

Concen: 111.949 ng

RT: 10.67 min Scan# 1459

Delta R.T. -0.01 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

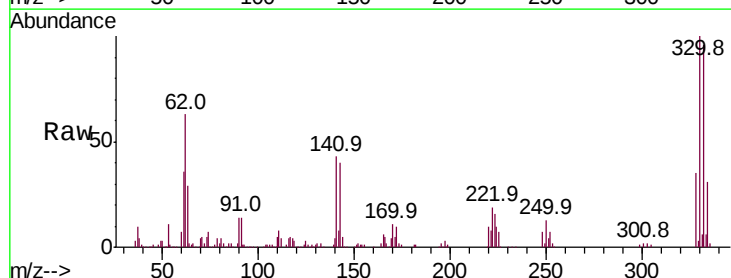
Tgt Ion:330 Resp: 175616

Ion Ratio Lower Upper

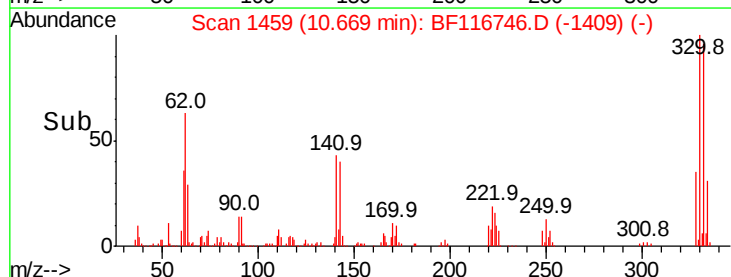
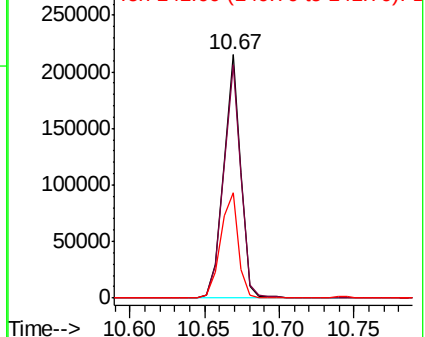
330 100

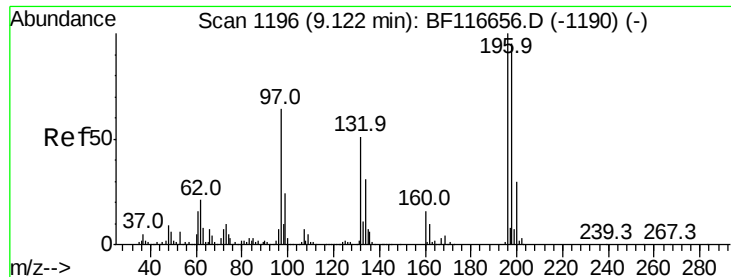
332 97.4 76.9 115.3

141 44.5 31.4 47.2



Abundance Ion 329.80 (329.50 to 330.50): E  
Ion 331.80 (331.50 to 332.50): E  
Ion 141.00 (140.70 to 141.70): E

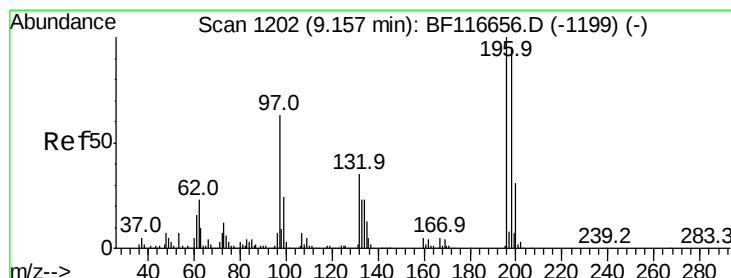
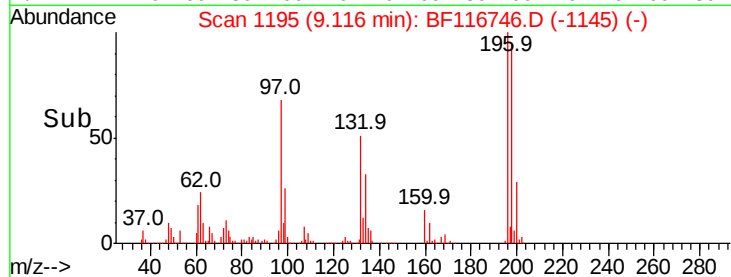
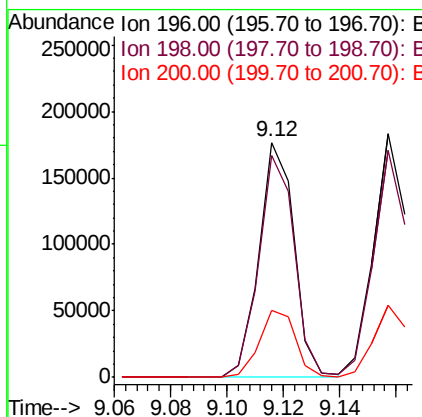
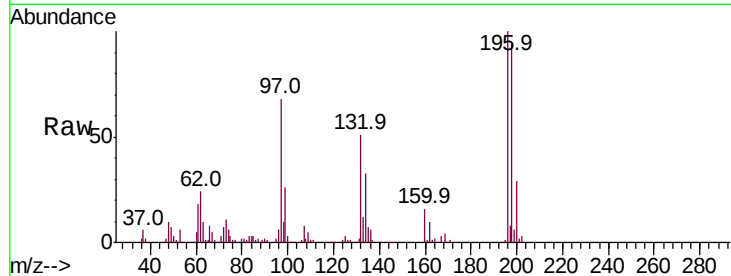




#43  
 2,4,6-Trichlorophenol  
 Concen: 39.596 ng  
 RT: 9.12 min Scan# 1195  
 Delta R.T. -0.01 min  
 Lab File: BF116746.D  
 Acq: 1 Sep 2019 16:53

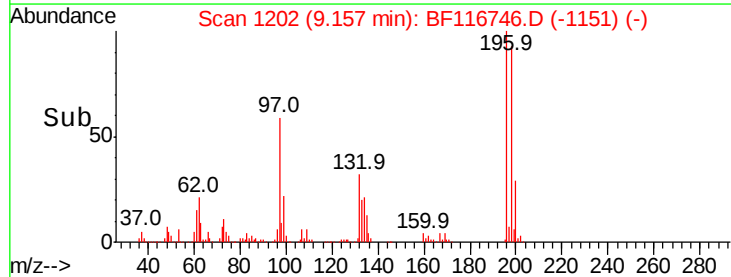
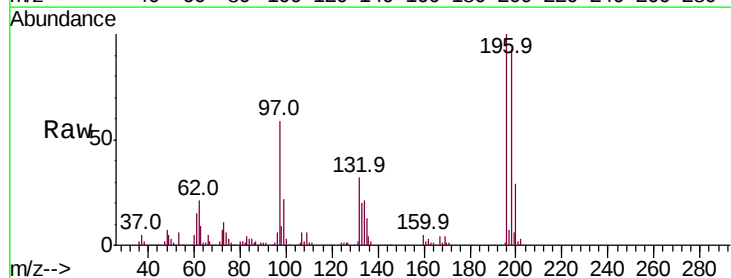
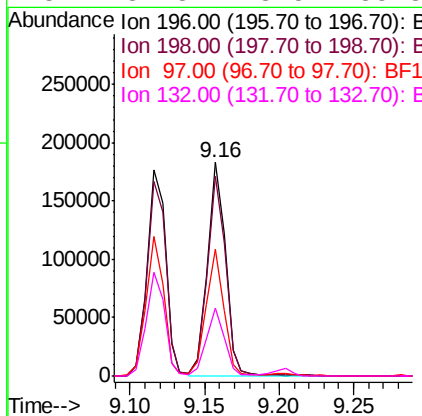
Instrument :  
 BNA\_F  
 ClientSampled :

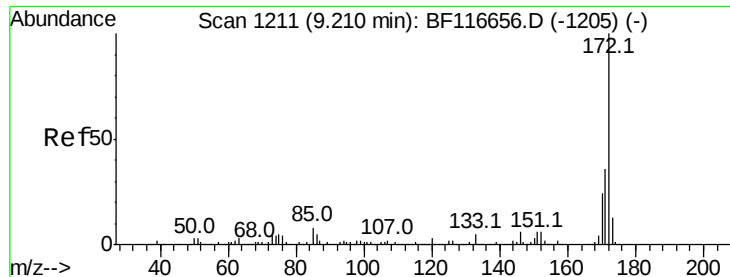
| Tot Ion   | 196   | Resp  | 152680 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 196       | 100   |       |        |
| 198       | 94.4  | 79.1  | 118.7  |
| 200       | 28.5  | 24.0  | 36.0   |



#44  
 2,4,5-Trichlorophenol  
 Concen: 38.765 ng  
 RT: 9.16 min Scan# 1202  
 Delta R.T. 0.00 min  
 Lab File: BF116746.D  
 Acq: 1 Sep 2019 16:53

| Tgt Ion   | 196   | Resp  | 155182 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 196       | 100   |       |        |
| 198       | 93.3  | 78.1  | 117.1  |
| 97        | 59.1  | 41.6  | 62.4   |
| 132       | 31.8  | 23.5  | 35.3   |

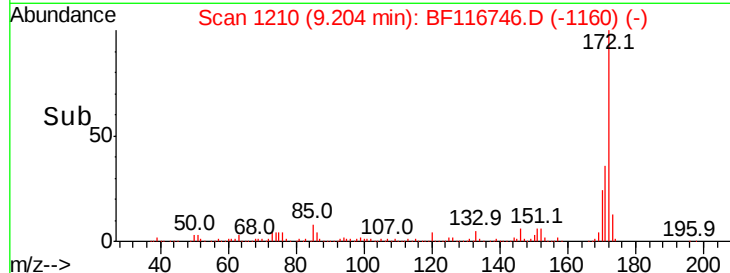
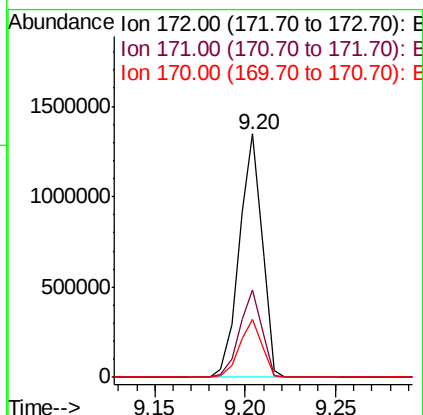
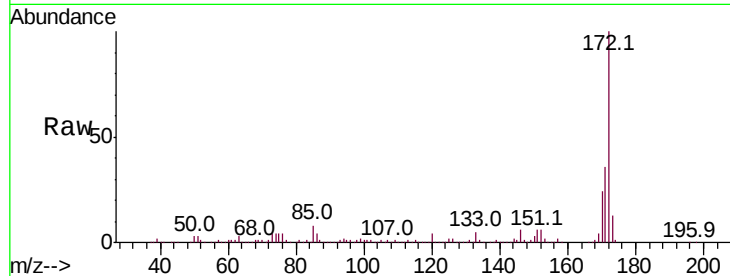




#45  
 2-Fluorobiphenyl  
 Concen: 84.015 ng  
 RT: 9.20 min Scan# 1210  
 Delta R.T. -0.00 min  
 Lab File: BF116746.D  
 Acq: 1 Sep 2019 16:53

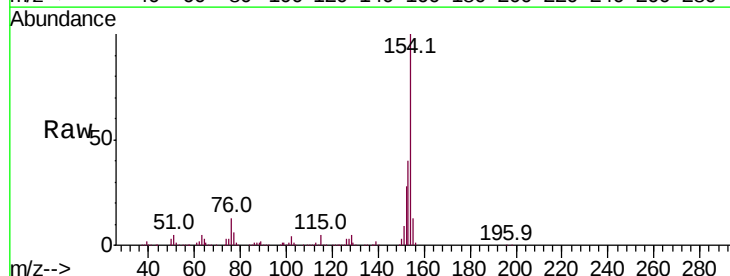
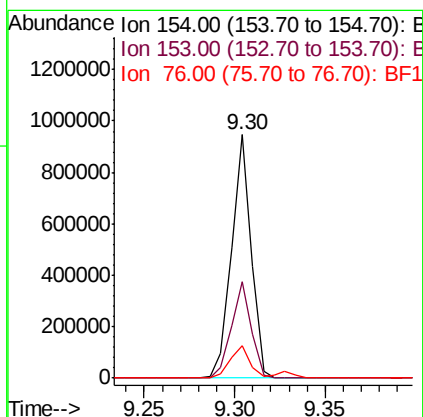
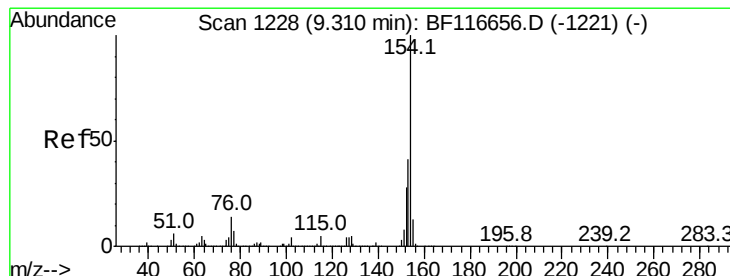
Instrument :  
 BNA\_F  
 ClientSampleId :

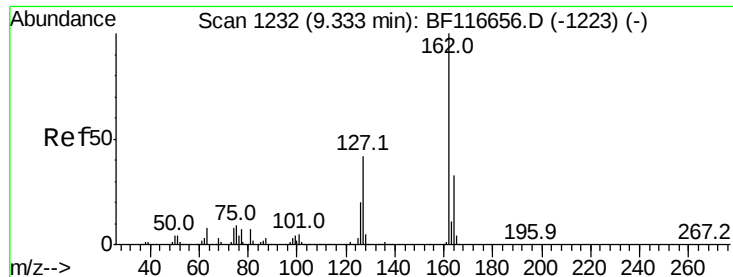
Tot Ion:172 Resp: 1168685  
 Ion Ratio Lower Upper  
 172 100  
 171 35.7 27.8 41.6  
 170 23.7 18.9 28.3



#46  
 1,1'-Biphenyl  
 Concen: 40.143 ng  
 RT: 9.30 min Scan# 1227  
 Delta R.T. -0.01 min  
 Lab File: BF116746.D  
 Acq: 1 Sep 2019 16:53

Tgt Ion:154 Resp: 714771  
 Ion Ratio Lower Upper  
 154 100  
 153 39.8 21.2 61.2  
 76 13.5 0.0 30.9

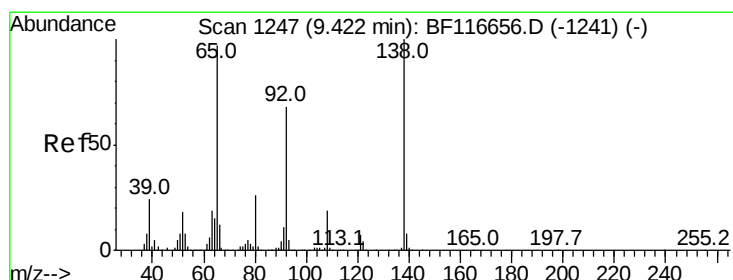
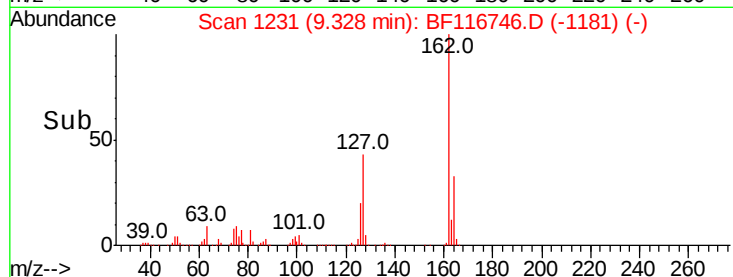
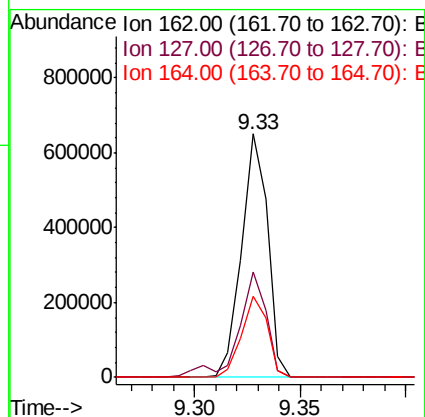
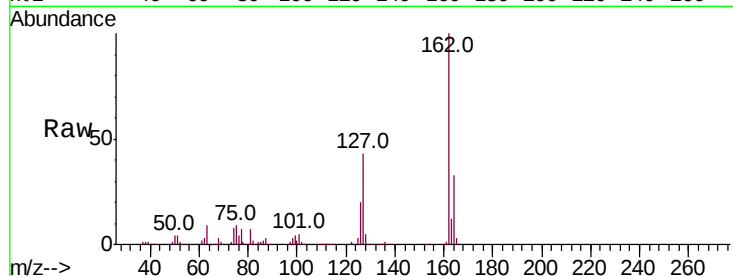




#47  
2-Chloronaphthalene  
Concen: 39.266 ng  
RT: 9.33 min Scan# 1231  
Delta R.T. -0.01 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

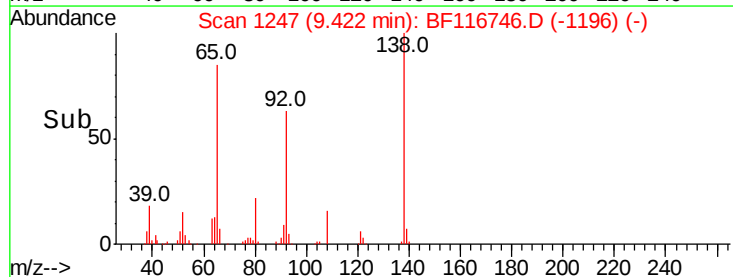
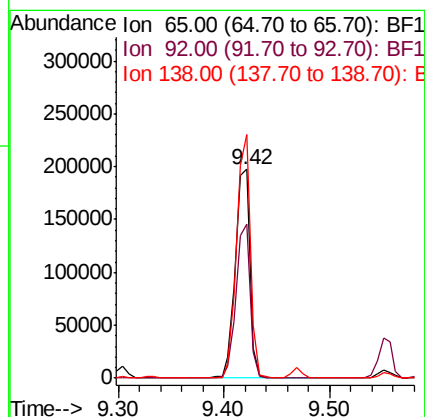
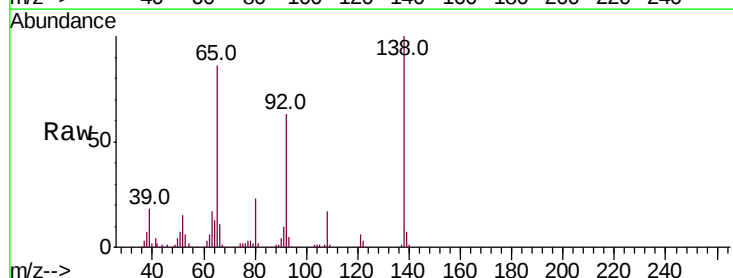
Instrument :  
BNA\_F  
ClientSampleId :

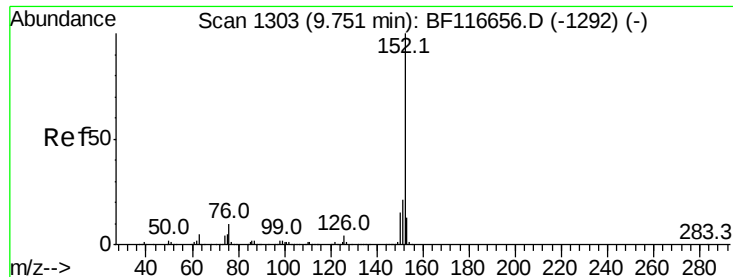
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 127     | 43.0  | 33.4  | 50.2  |
| 164     | 33.2  | 26.6  | 39.8  |



#48  
2-Nitroaniline  
Concen: 46.319 ng  
RT: 9.42 min Scan# 1247  
Delta R.T. 0.00 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 65      | 100   |       |       |
| 92      | 73.5  | 57.1  | 85.7  |
| 138     | 116.7 | 88.2  | 132.2 |





#49

Acenaphthylene

Concen: 41.747 ng

RT: 9.75 min Scan# 1302

Delta R.T. -0.01 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

Instrument :

BNA\_F

ClientSampleId :

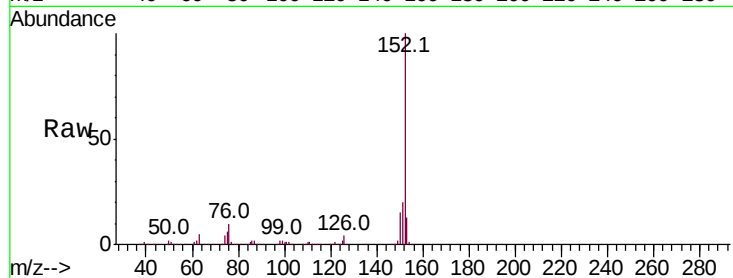
Tot Ion:152 Resp: 889974

Ion Ratio Lower Upper

152 100

151 20.2 15.9 23.9

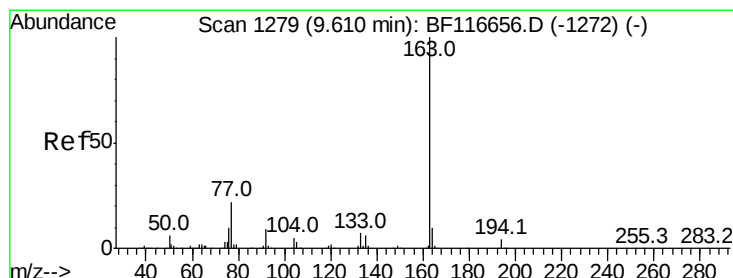
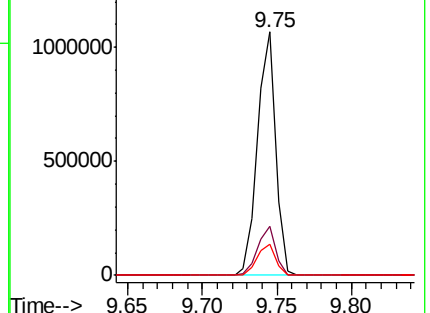
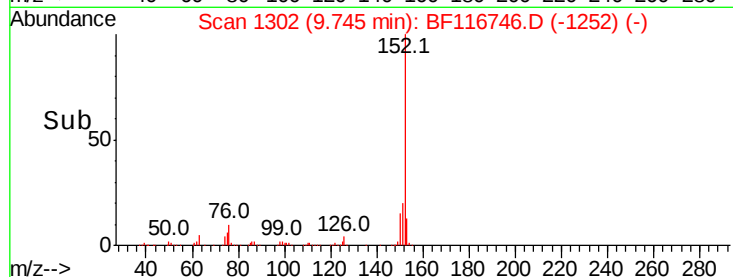
153 12.9 10.9 16.3



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#50

Dimethylphthalate

Concen: 45.106 ng

RT: 9.60 min Scan# 1278

Delta R.T. -0.01 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

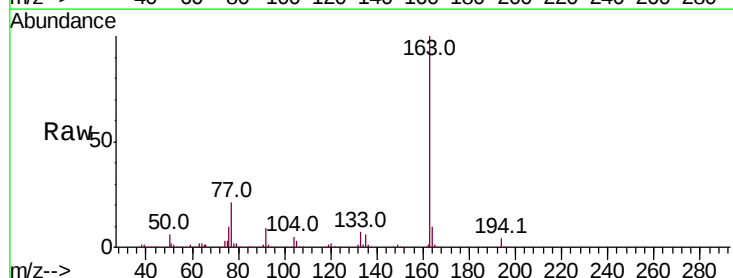
Tgt Ion:163 Resp: 730741

Ion Ratio Lower Upper

163 100

194 3.8 2.8 4.2

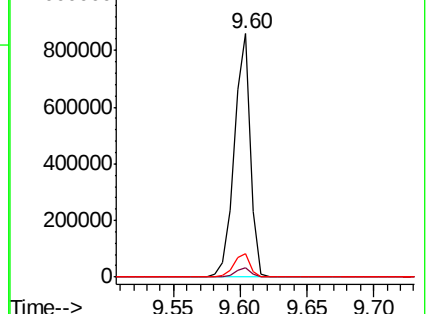
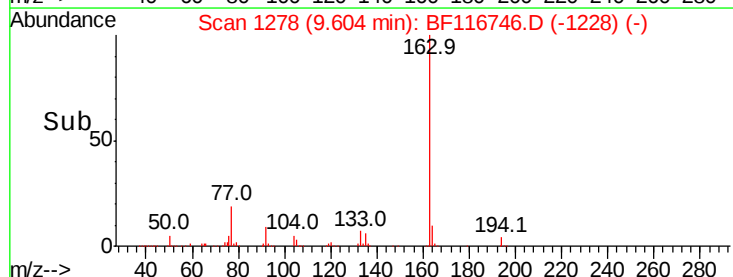
164 9.9 8.6 12.8

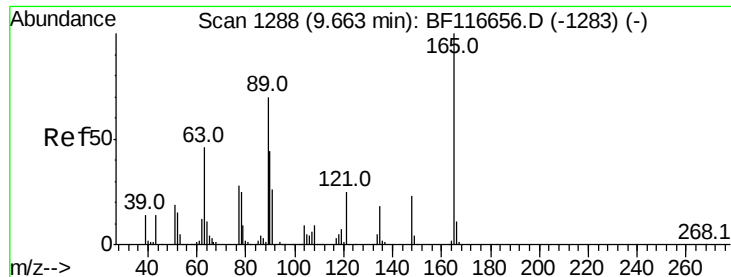


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E





#51

2,6-Dinitrotoluene

Concen: 47.151 ng

RT: 9.66 min Scan# 1288

Delta R.T. 0.00 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

Instrument :

BNA\_F

ClientSampled :

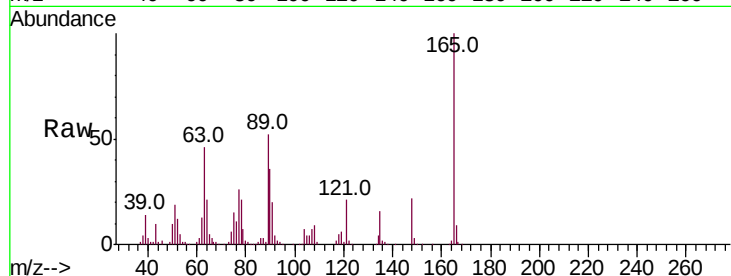
Tot Ion:165 Resp: 145741

Ion Ratio Lower Upper

165 100

63 46.1 47.3 70.9#

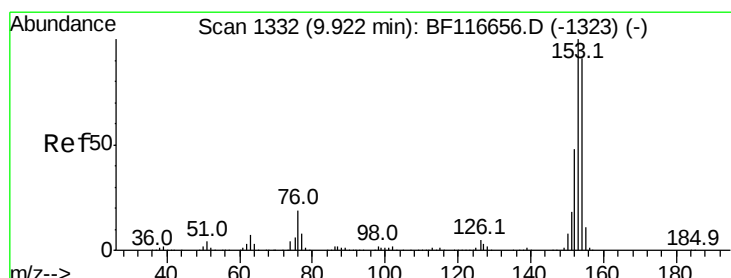
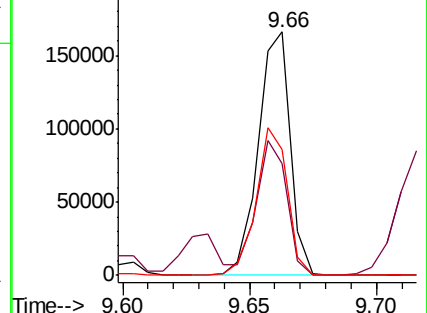
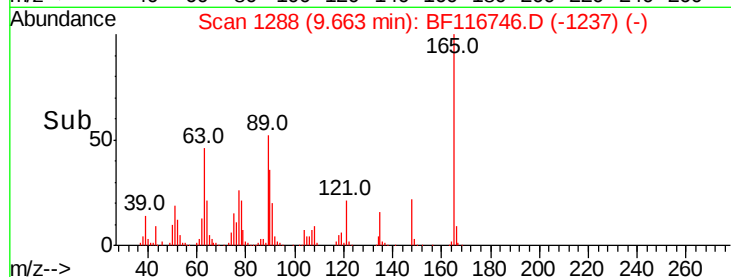
89 51.7 52.5 78.7#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 89.00 (88.70 to 89.70): BF1



#52

Acenaphthene

Concen: 39.605 ng

RT: 9.92 min Scan# 1331

Delta R.T. -0.01 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

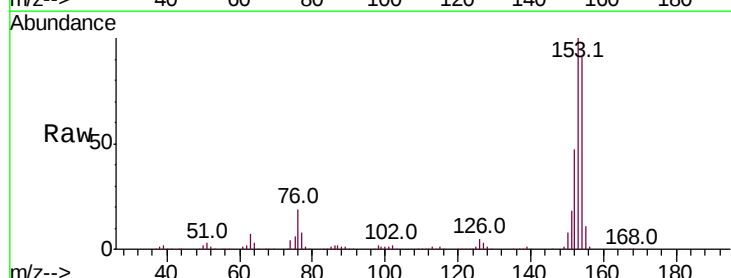
Tgt Ion:154 Resp: 518781

Ion Ratio Lower Upper

154 100

153 110.0 89.5 134.3

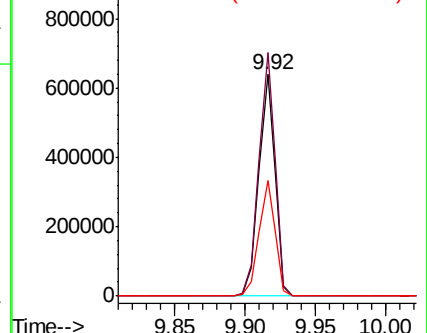
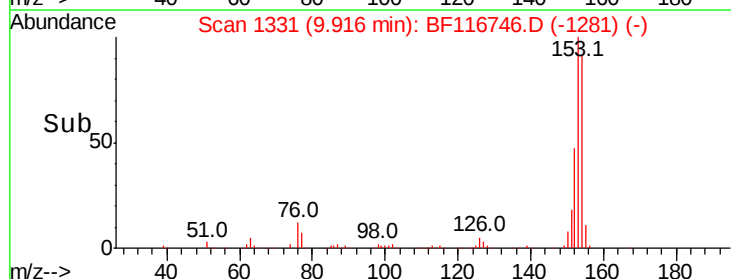
152 52.0 41.9 62.9

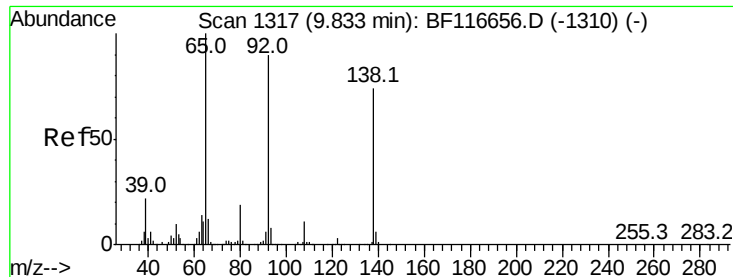


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

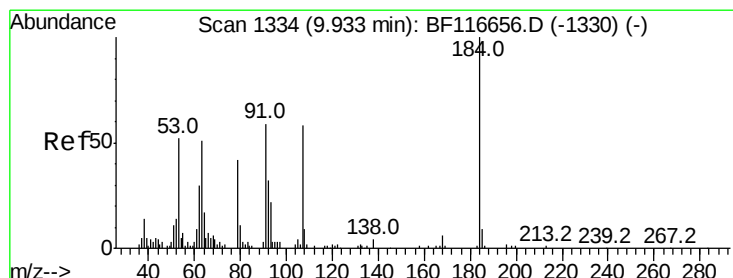
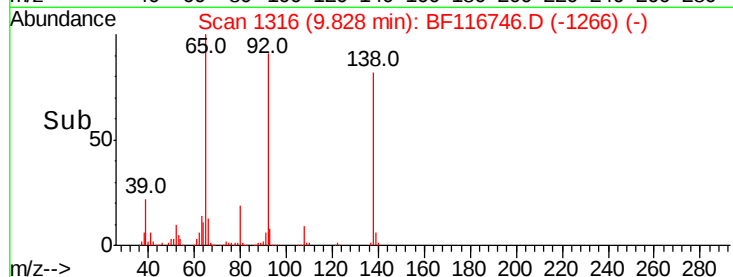
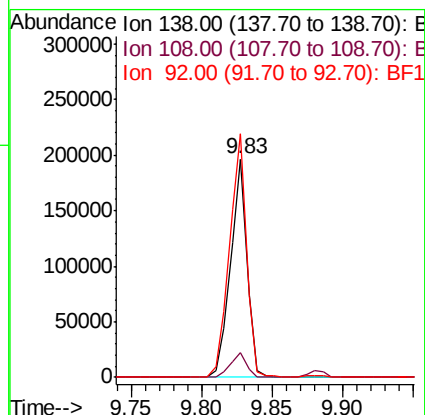
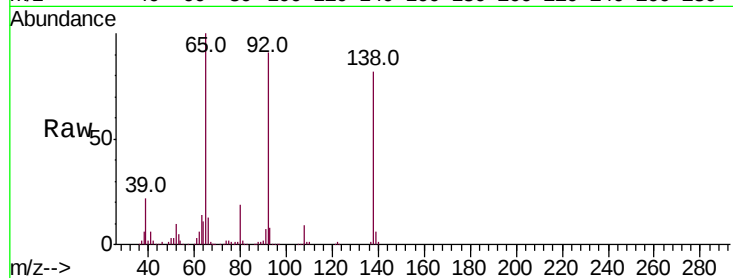




#53  
3-Nitroaniline  
Concen: 41.453 ng  
RT: 9.83 min Scan# 1316  
Delta R.T. -0.01 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

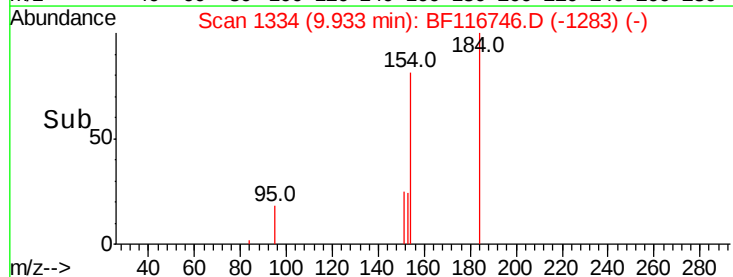
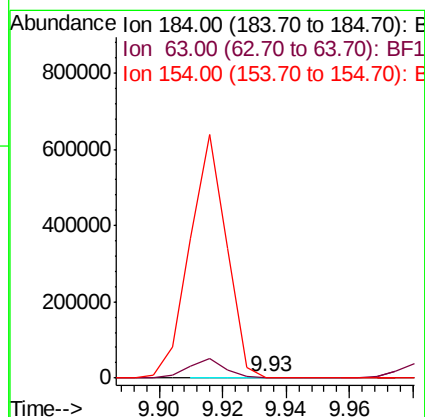
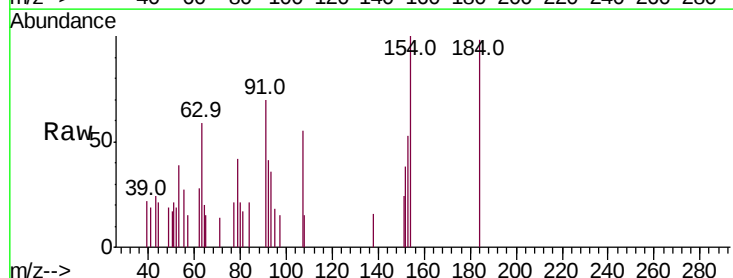
Instrument :  
BNA\_F  
ClientSampled :

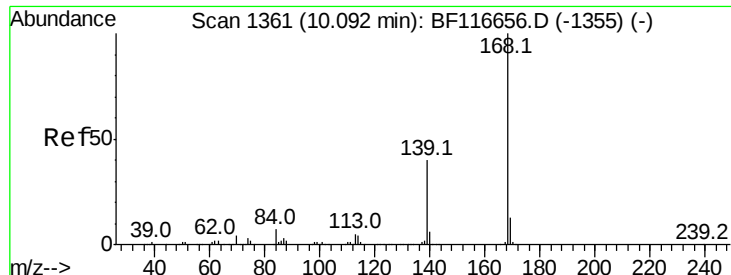
Tot Ion:138 Resp: 160572  
Ion Ratio Lower Upper  
138 100  
108 11.1 8.5 12.7  
92 111.7 87.2 130.8



#54  
2,4-Dinitrophenol  
Concen: 10.708 ng  
RT: 9.93 min Scan# 1334  
Delta R.T. 0.00 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

Tgt Ion:184 Resp: 2062  
Ion Ratio Lower Upper  
184 100  
63 59.9 52.2 78.2  
154 101.6 60.8 91.2#

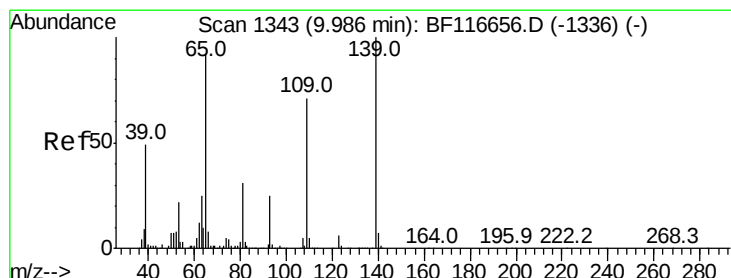
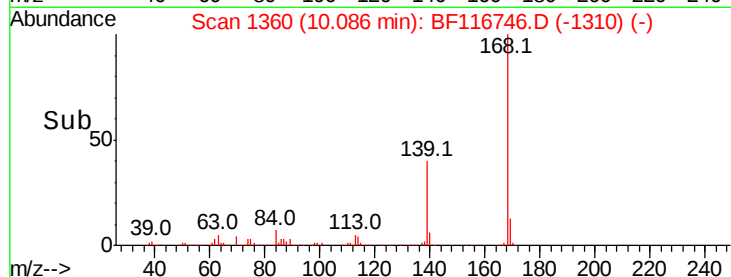
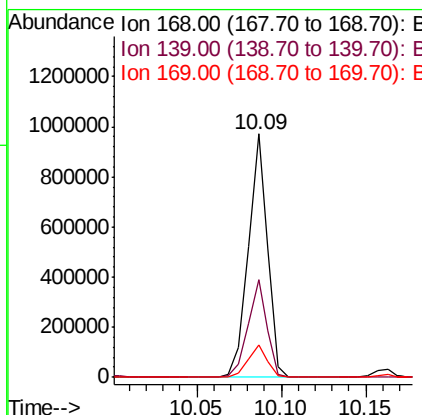
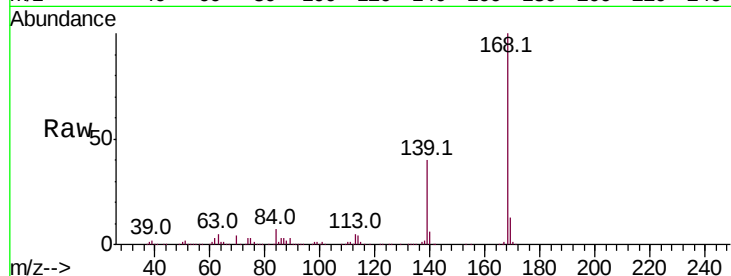




#55  
Dibenzofuran  
Concen: 41.790 ng  
RT: 10.09 min Scan# 1360  
Delta R.T. -0.01 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

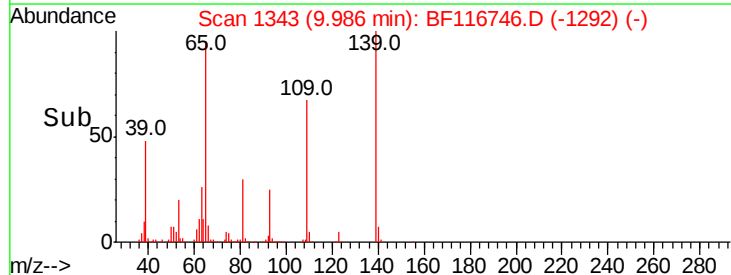
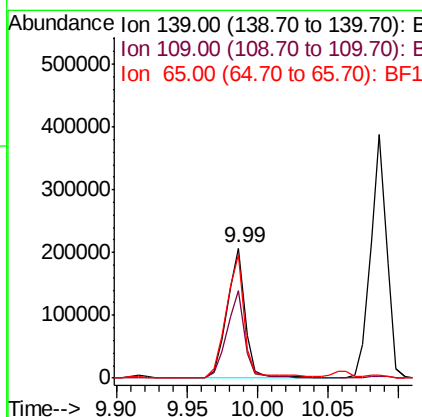
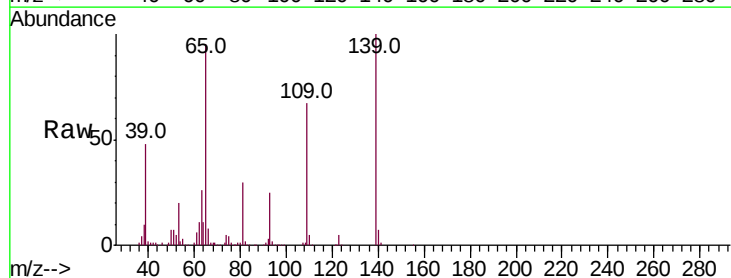
Instrument :  
BNA\_F  
ClientSampleId :

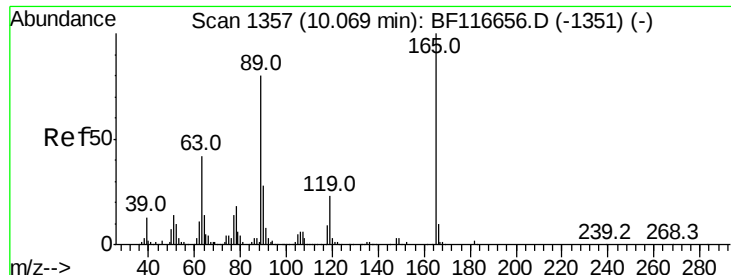
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 168     | 100   |       |       |
| 139     | 39.9  | 31.5  | 47.3  |
| 169     | 13.4  | 10.3  | 15.5  |



#56  
4-Nitrophenol  
Concen: 69.457 ng  
RT: 9.99 min Scan# 1343  
Delta R.T. 0.00 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 139     | 100   |       |       |
| 109     | 67.0  | 61.7  | 101.7 |
| 65      | 94.8  | 89.1  | 129.1 |

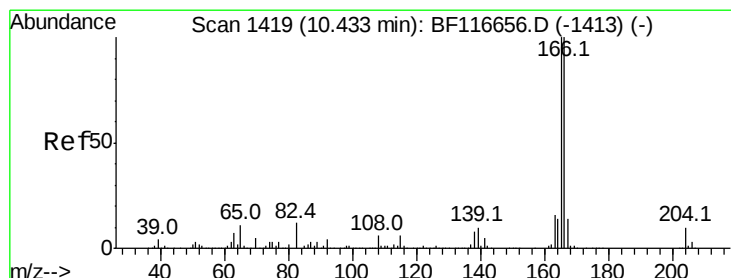
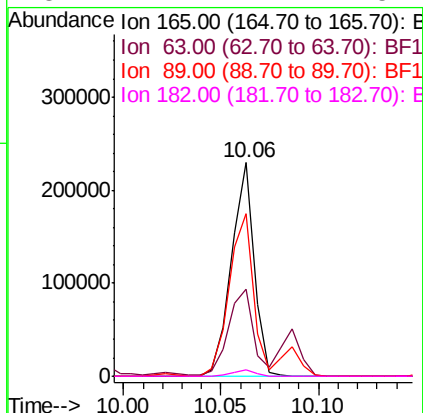
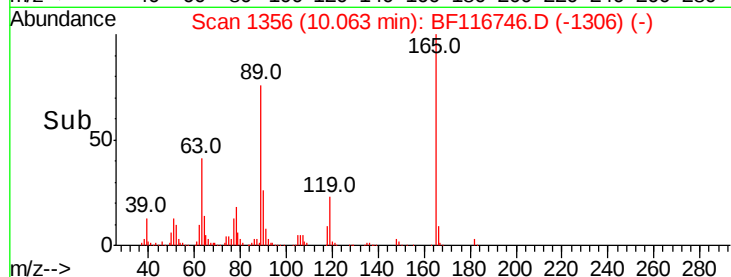
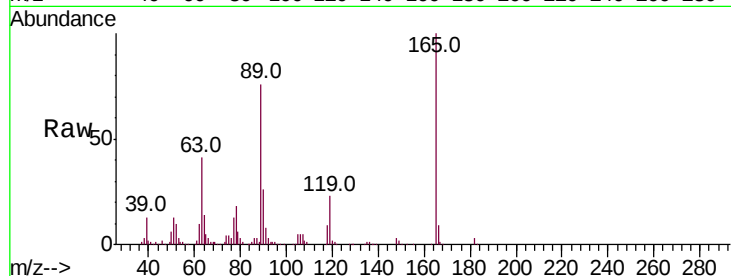




#57  
2,4-Dinitrotoluene  
Concen: 49.158 ng  
RT: 10.06 min Scan# 1356  
Delta R.T. -0.01 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

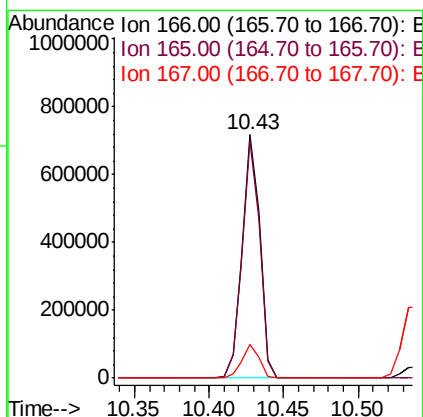
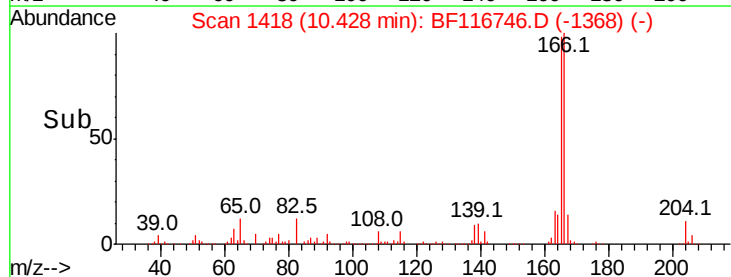
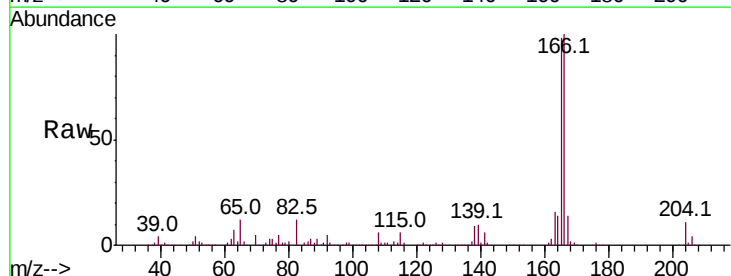
Instrument :  
BNA\_F  
ClientSampleId :

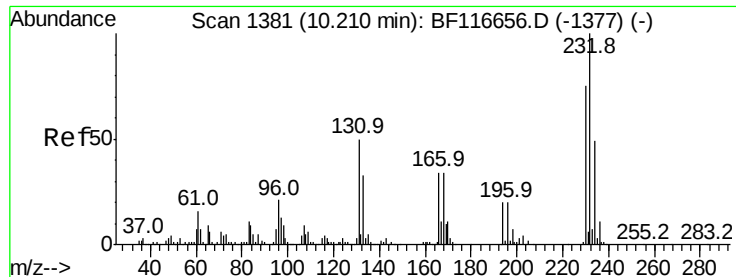
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 165     | 100   |       |       |
| 63      | 40.9  | 36.4  | 54.6  |
| 89      | 76.1  | 62.6  | 94.0  |
| 182     | 2.7   | 2.1   | 3.1   |



#58  
Fluorene  
Concen: 42.090 ng  
RT: 10.43 min Scan# 1418  
Delta R.T. -0.01 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 166     | 100   |       |       |
| 165     | 97.6  | 78.8  | 118.2 |
| 167     | 13.7  | 10.0  | 15.0  |

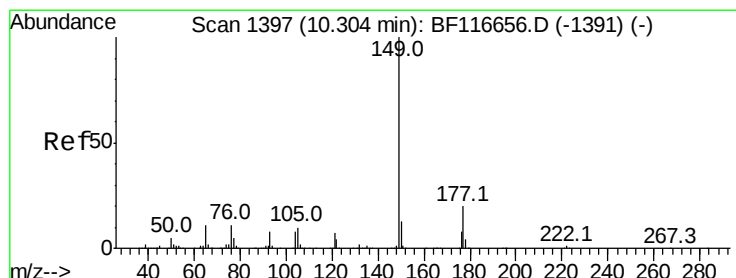
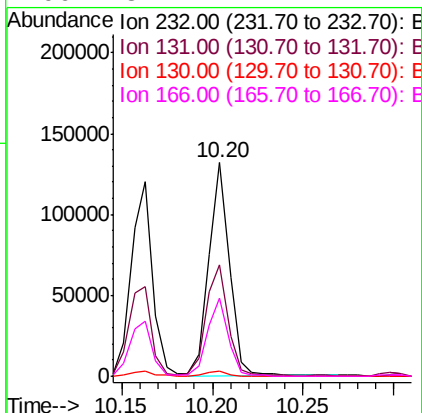
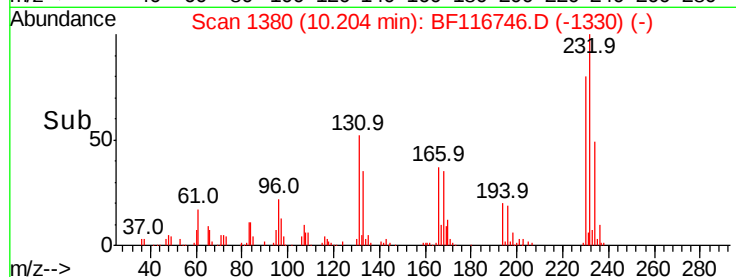
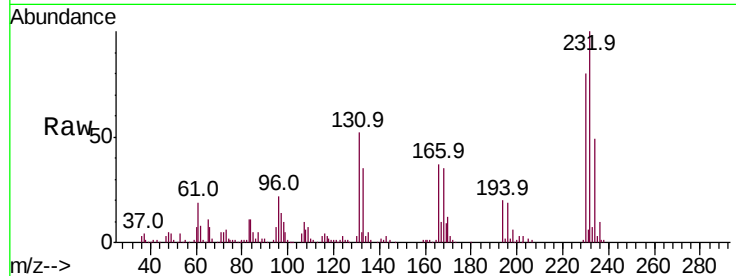




#59  
2,3,4,6-Tetrachlorophenol  
Concen: 36.102 ng  
RT: 10.20 min Scan# 1380  
Delta R.T. -0.01 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

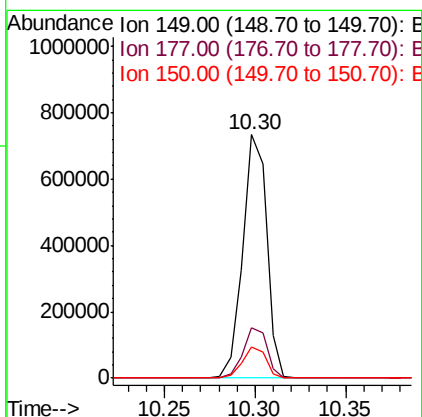
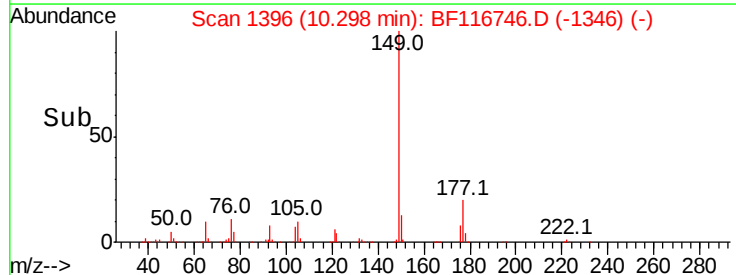
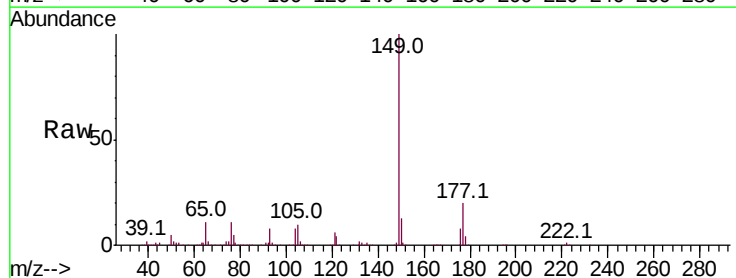
Instrument :  
BNA\_F  
ClientSampleId :

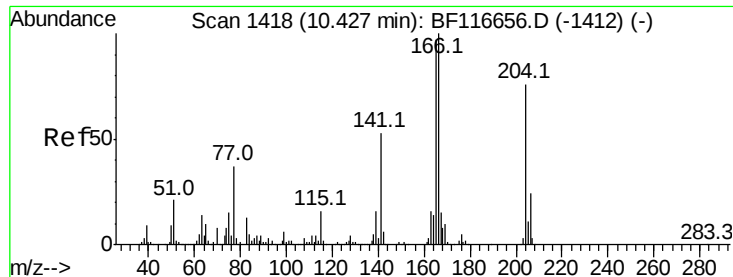
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 232     | 100   |       |       |
| 131     | 54.8  | 42.7  | 64.1  |
| 130     | 2.6   | 1.9   | 2.9   |
| 166     | 37.2  | 27.4  | 41.2  |



#60  
Diethylphthalate  
Concen: 41.639 ng  
RT: 10.30 min Scan# 1396  
Delta R.T. -0.01 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 177     | 20.4  | 17.2  | 25.8  |
| 150     | 12.6  | 9.7   | 14.5  |

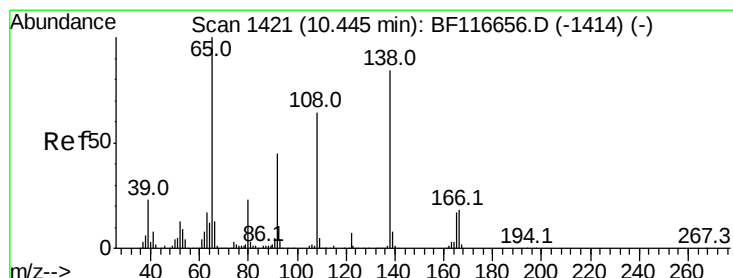
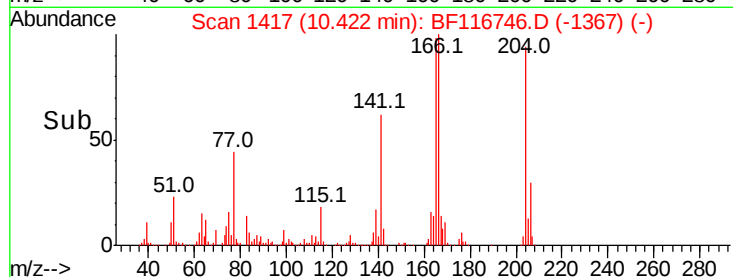
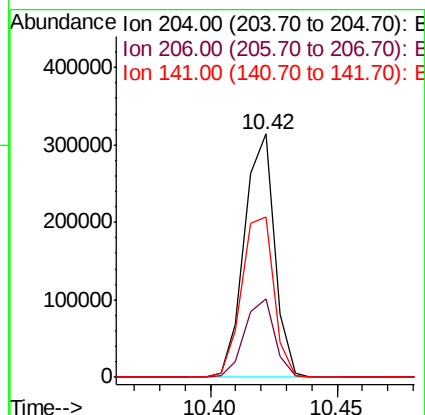
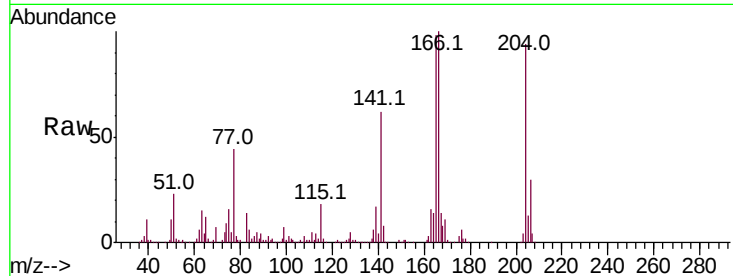




#61  
 4-Chlorophenyl-phenylether  
 Concen: 42.198 ng  
 RT: 10.42 min Scan# 1417  
 Delta R.T. -0.01 min  
 Lab File: BF116746.D  
 Acq: 1 Sep 2019 16:53

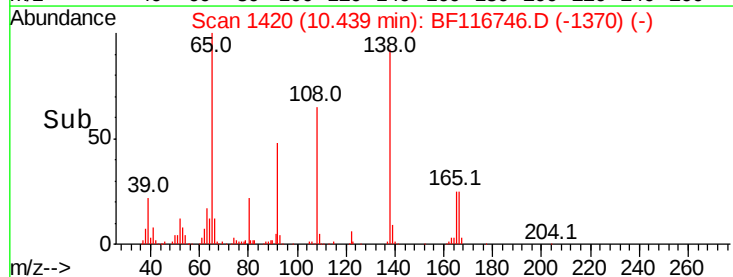
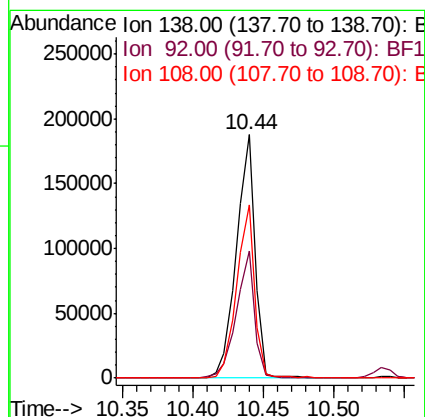
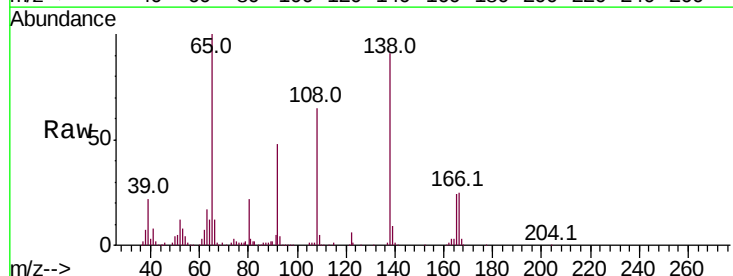
Instrument :  
 BNA\_F  
 ClientSampleId :

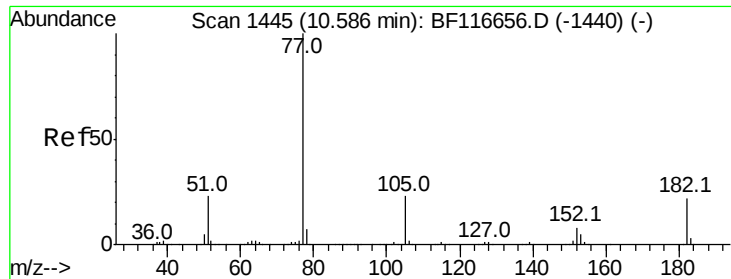
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 204     | 100   |       |       |
| 206     | 32.4  | 25.4  | 38.2  |
| 141     | 65.8  | 53.8  | 80.8  |



#62  
 4-Nitroaniline  
 Concen: 46.167 ng  
 RT: 10.44 min Scan# 1420  
 Delta R.T. -0.01 min  
 Lab File: BF116746.D  
 Acq: 1 Sep 2019 16:53

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 138     | 100   |       |       |
| 92      | 52.2  | 28.7  | 68.7  |
| 108     | 71.0  | 60.4  | 100.4 |





#63

Azobenzene

Concen: 40.658 ng

RT: 10.58 min Scan# 1444

Delta R.T. -0.01 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

Instrument :

BNA\_F

ClientSampleId :

Tot Ion: 77 Resp: 687976

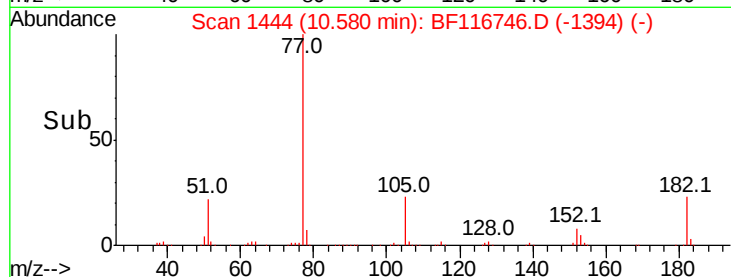
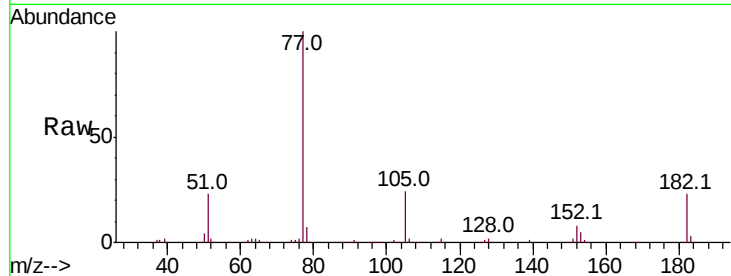
Ion Ratio Lower Upper

77 100

182 22.8 1.2 41.2

105 23.6 0.6 40.6

51 22.6 8.2 48.2

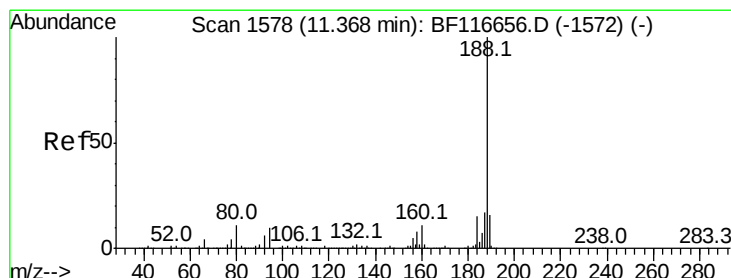
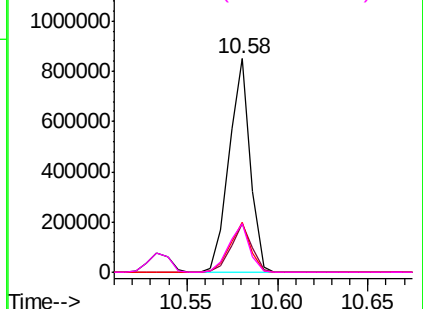


Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 182.00 (181.70 to 182.70): BF1

Ion 105.00 (104.70 to 105.70): BF1

Ion 51.00 (50.70 to 51.70): BF1



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.36 min Scan# 1577

Delta R.T. -0.01 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

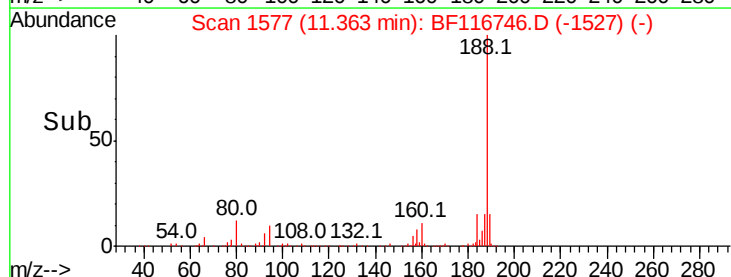
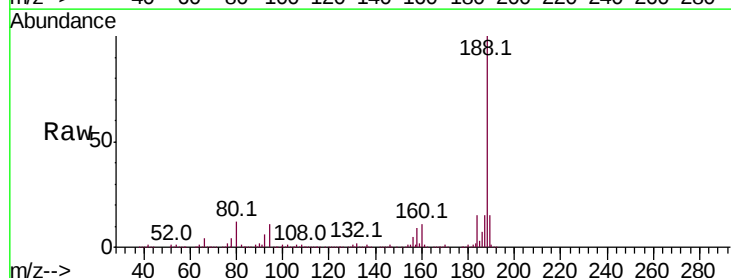
Tgt Ion: 188 Resp: 356162

Ion Ratio Lower Upper

188 100

94 10.6 7.3 10.9

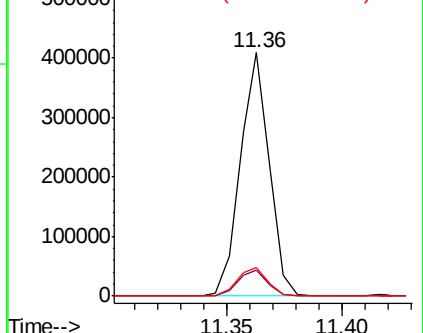
80 11.7 8.4 12.6

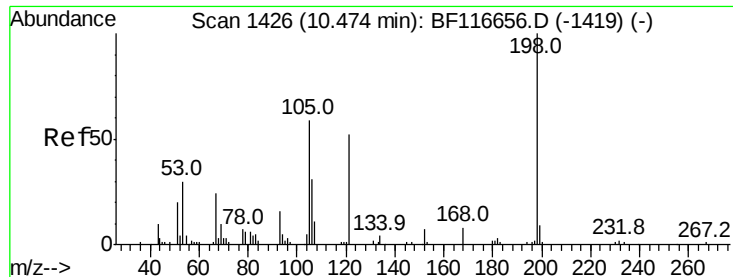


Abundance Ion 188.00 (187.70 to 188.70): BF1

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1

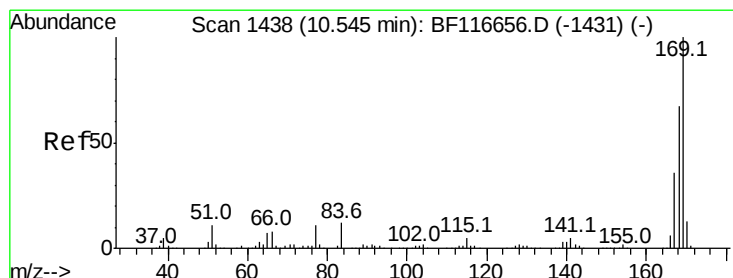
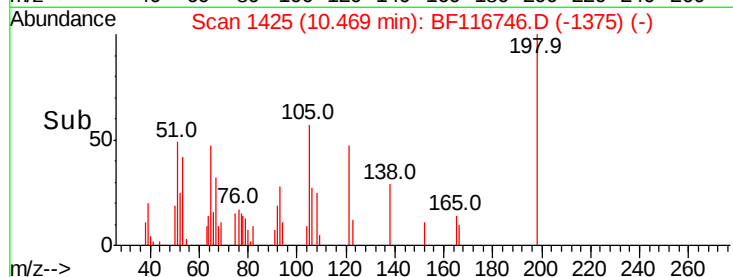
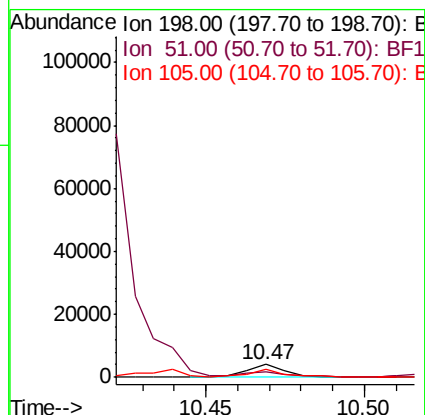
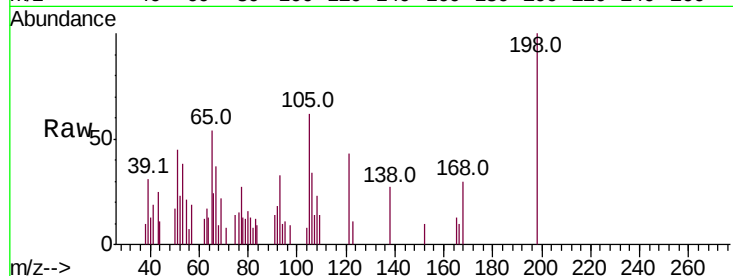




#65  
4,6-Dinitro-2-methylphenol  
Concen: 9.516 ng  
RT: 10.47 min Scan# 1425  
Delta R.T. -0.01 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

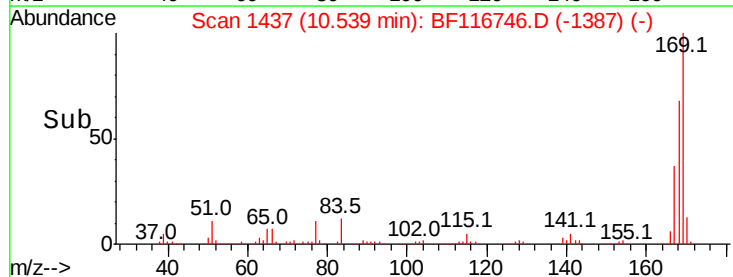
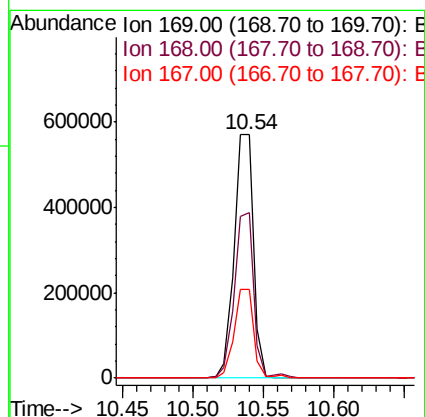
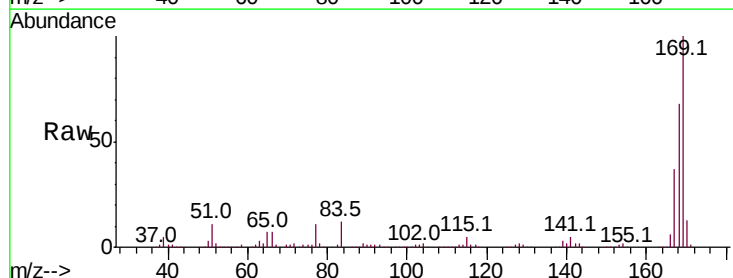
Instrument :  
BNA\_F  
ClientSampleId :

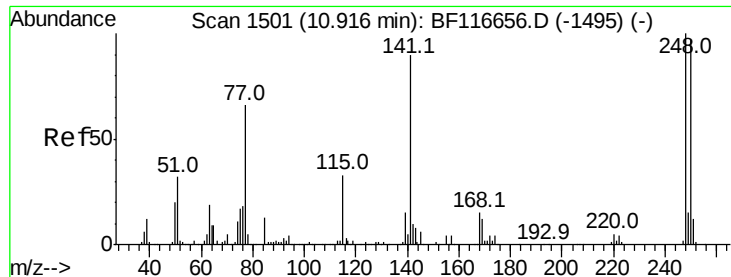
Tot Ion:198 Resp: 3206  
Ion Ratio Lower Upper  
198 100  
51 45.4 18.4 58.4  
105 61.8 22.9 62.9



#66  
n-Nitrosodiphenylamine  
Concen: 44.158 ng  
RT: 10.54 min Scan# 1437  
Delta R.T. -0.01 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

Tgt Ion:169 Resp: 544067  
Ion Ratio Lower Upper  
169 100  
168 67.9 55.8 83.6  
167 36.7 29.4 44.2

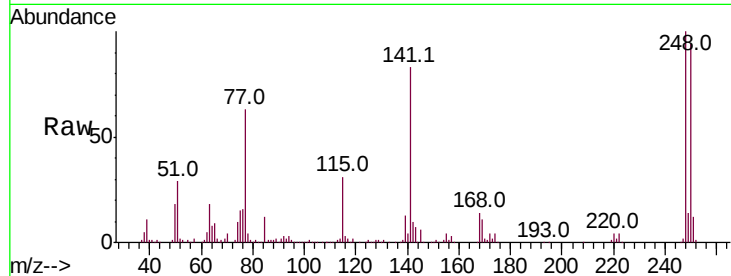




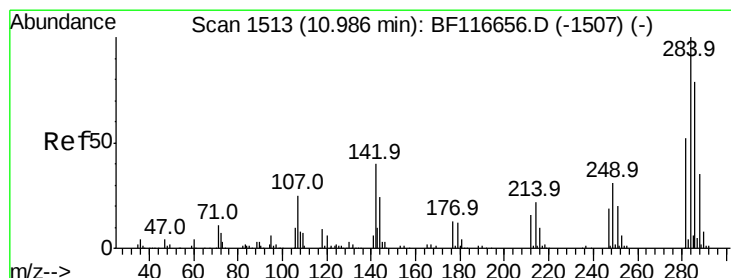
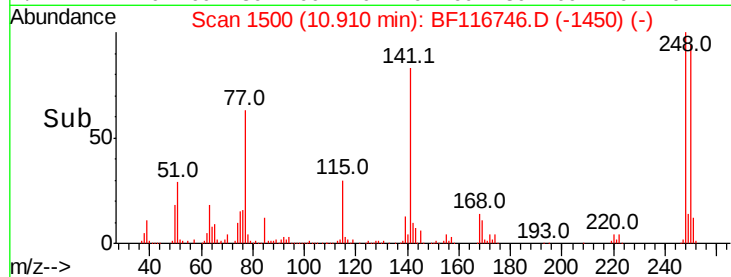
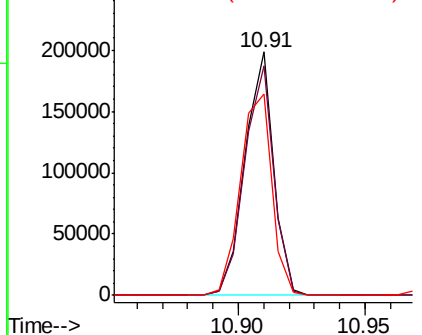
#67  
 4-Bromophenyl-phenylether  
 Concen: 43.275 ng  
 RT: 10.91 min Scan# 1500  
 Delta R.T. -0.01 min  
 Lab File: BF116746.D  
 Acq: 1 Sep 2019 16:53

Instrument :  
 BNA\_F  
 ClientSampleId :

Tot Ion:248 Resp: 156574  
 Ion Ratio Lower Upper  
 248 100  
 250 94.2 77.8 116.8  
 141 82.7 75.9 113.9

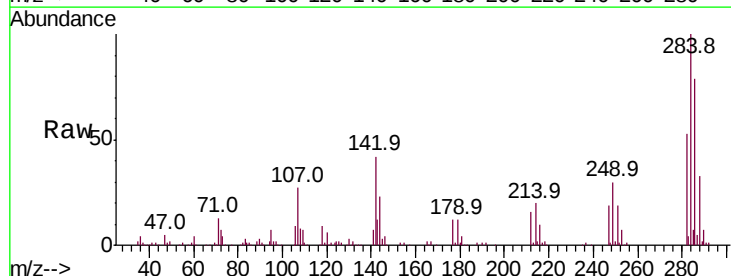


Abundance Ion 248.00 (247.70 to 248.70): E  
 Ion 250.00 (249.70 to 250.70): E  
 Ion 141.00 (140.70 to 141.70): E

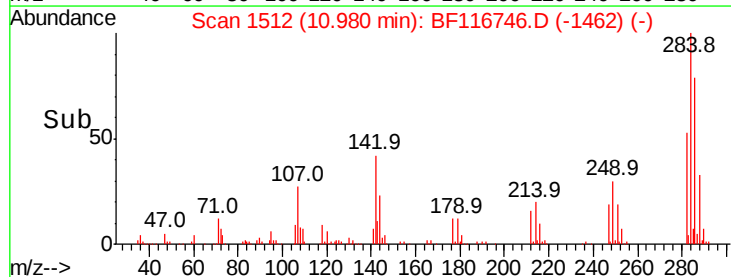
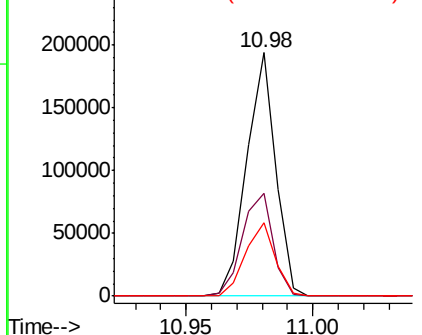


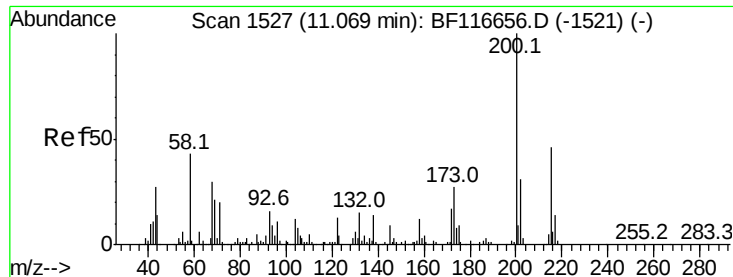
#68  
 Hexachlorobenzene  
 Concen: 40.735 ng  
 RT: 10.98 min Scan# 1512  
 Delta R.T. -0.01 min  
 Lab File: BF116746.D  
 Acq: 1 Sep 2019 16:53

Tgt Ion:284 Resp: 154202  
 Ion Ratio Lower Upper  
 284 100  
 142 42.1 34.0 51.0  
 249 30.2 26.4 39.6



Abundance Ion 283.80 (283.50 to 284.50): E  
 Ion 142.00 (141.70 to 142.70): E  
 Ion 249.00 (248.70 to 249.70): E

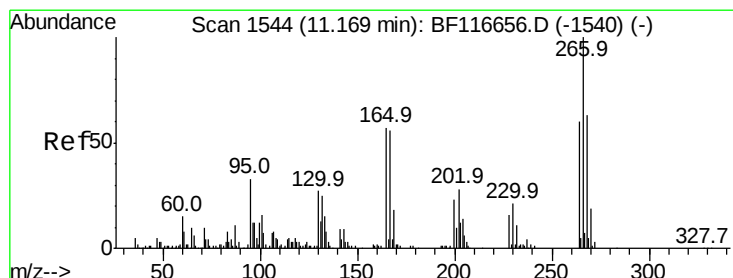
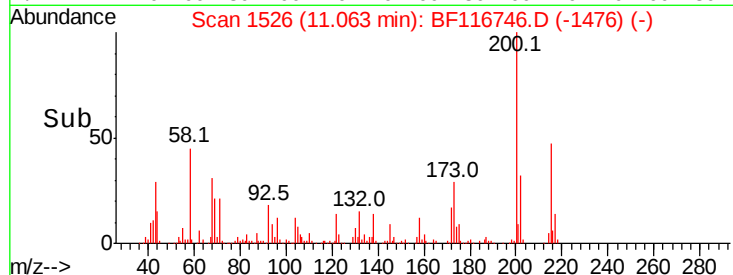
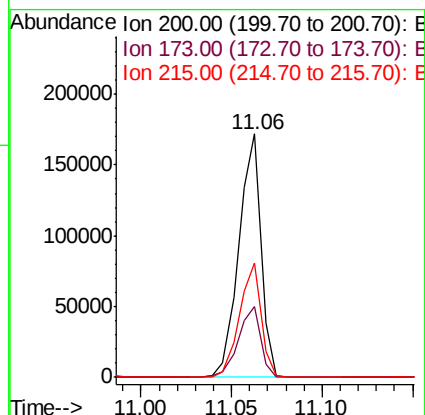
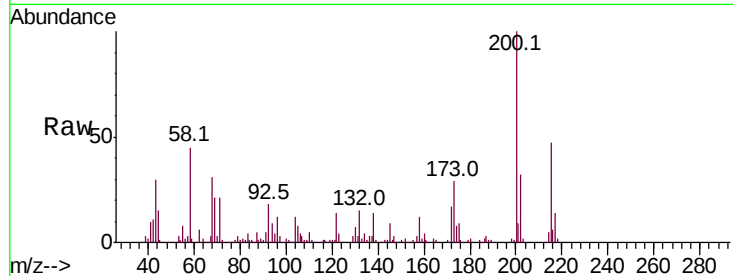




#69  
Atrazine  
Concen: 42.351 ng  
RT: 11.06 min Scan# 1526  
Delta R.T. -0.01 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

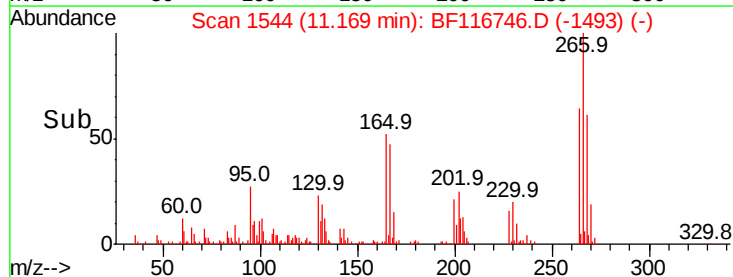
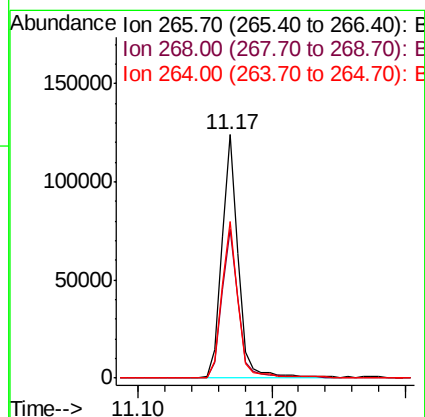
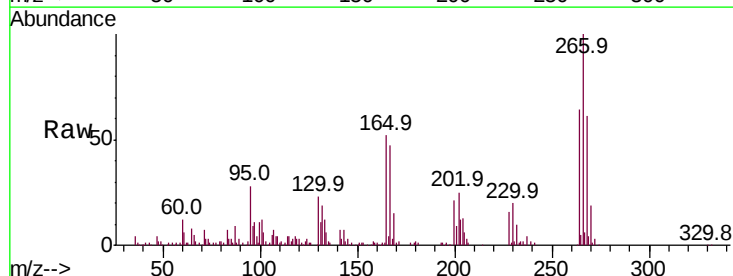
Instrument :  
BNA\_F  
ClientSampleId :

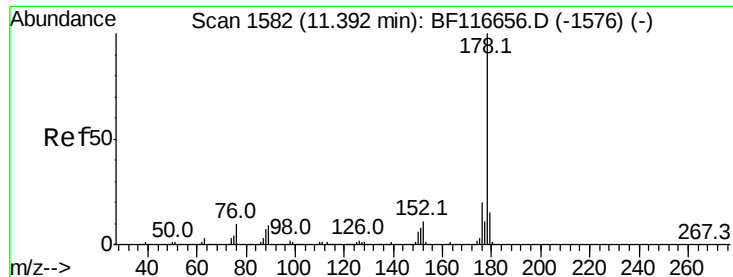
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 200     | 100   |       |       |
| 173     | 29.1  | 6.2   | 46.2  |
| 215     | 46.8  | 24.3  | 64.3  |



#70  
Pentachlorophenol  
Concen: 59.445 ng  
RT: 11.17 min Scan# 1544  
Delta R.T. 0.00 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 266     | 100   |       |       |
| 268     | 61.4  | 51.2  | 76.8  |
| 264     | 64.1  | 51.9  | 77.9  |

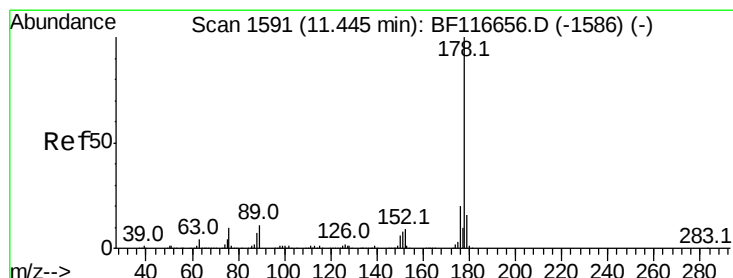
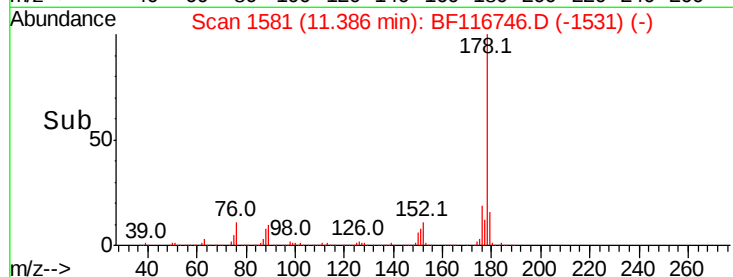
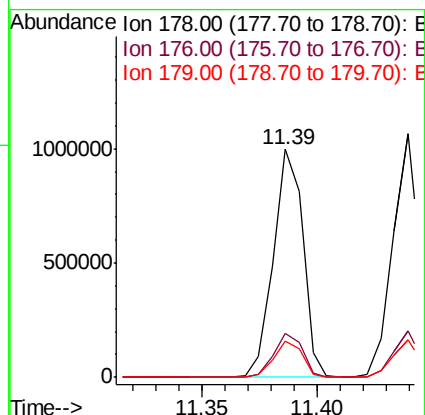
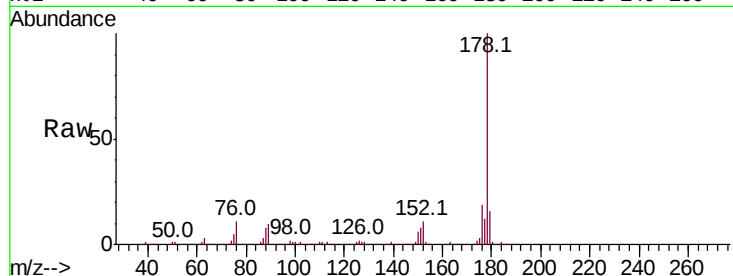




#71  
Phenanthrene  
Concen: 44.619 ng  
RT: 11.39 min Scan# 1581  
Delta R.T. -0.01 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

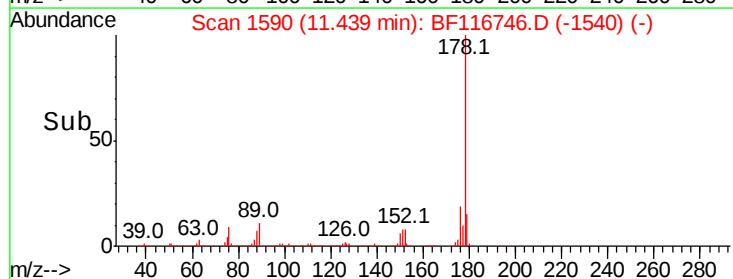
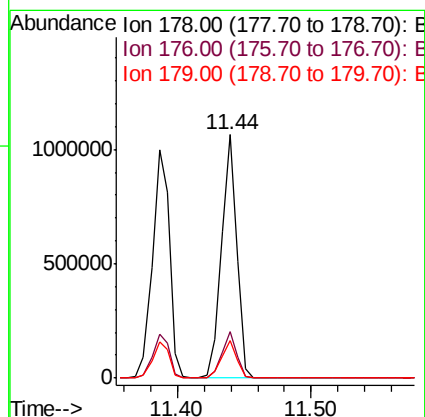
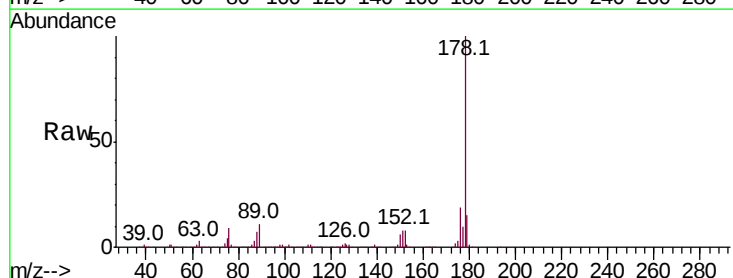
Instrument :  
BNA\_F  
ClientSampleId :

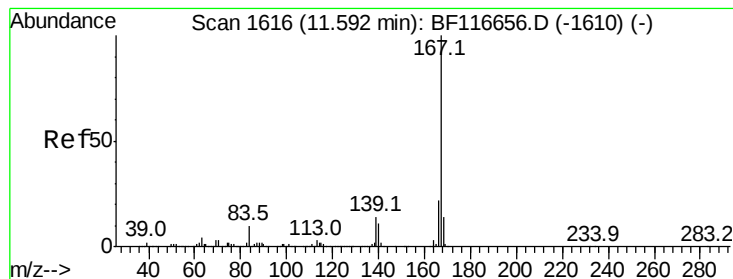
Tot Ion:178 Resp: 884619  
Ion Ratio Lower Upper  
178 100  
176 19.4 15.4 23.0  
179 16.1 12.2 18.2



#72  
Anthracene  
Concen: 43.282 ng  
RT: 11.44 min Scan# 1590  
Delta R.T. -0.00 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

Tgt Ion:178 Resp: 863809  
Ion Ratio Lower Upper  
178 100  
176 19.1 15.4 23.0  
179 15.4 12.5 18.7





#73

Carbazole

Concen: 41.822 ng

RT: 11.59 min Scan# 1616

Delta R.T. 0.00 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

Instrument :

BNA\_F

ClientSampled :

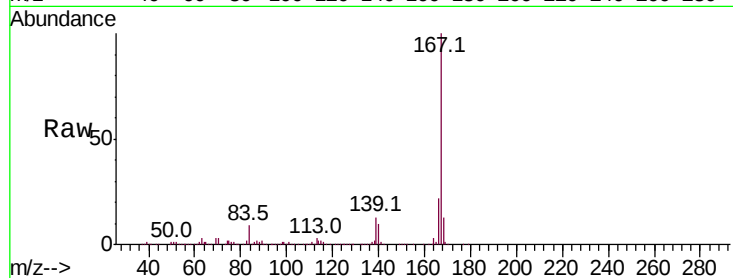
Tot Ion:167 Resp: 795074

Ion Ratio Lower Upper

167 100

166 21.9 17.8 26.6

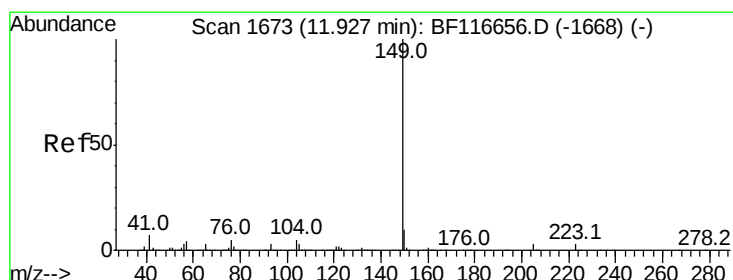
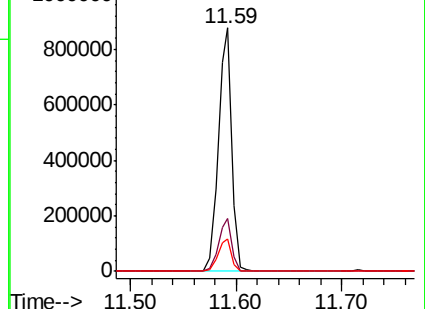
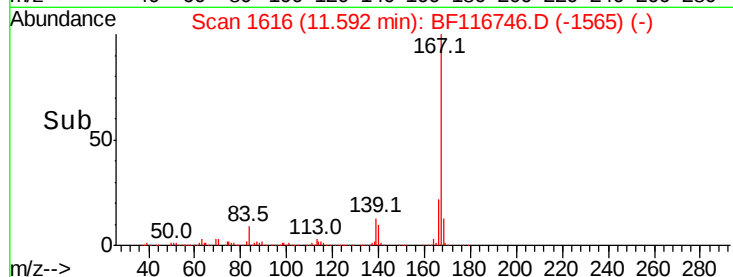
139 13.3 11.1 16.7



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#74

Di-n-butylphthalate

Concen: 42.750 ng

RT: 11.92 min Scan# 1672

Delta R.T. -0.01 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

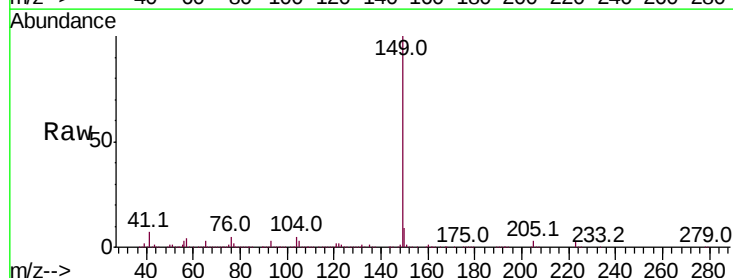
Tgt Ion:149 Resp: 1041895

Ion Ratio Lower Upper

149 100

150 9.1 7.2 10.8

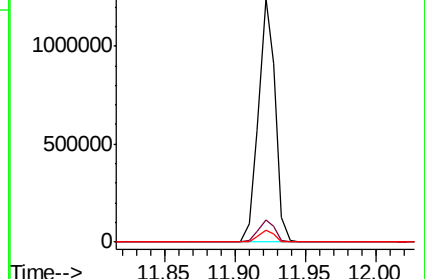
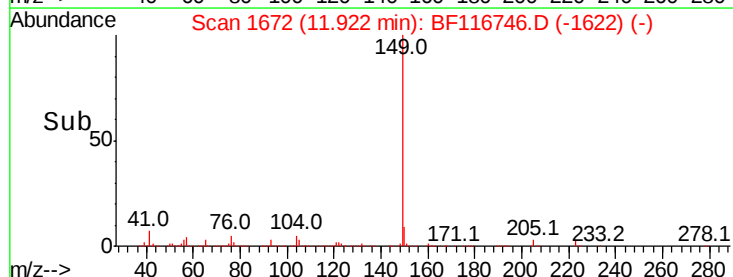
104 5.1 4.2 6.2

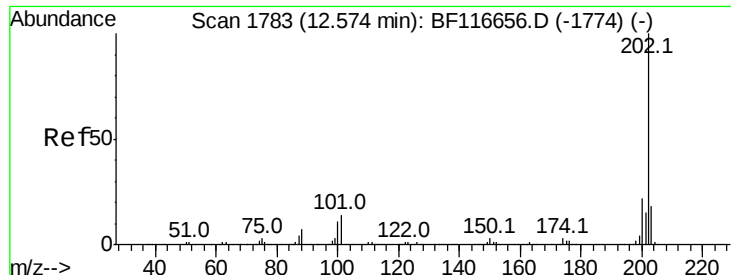


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

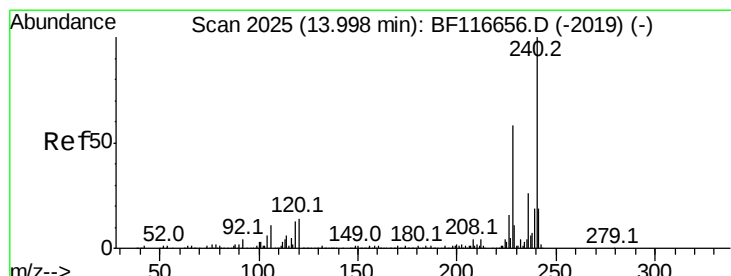
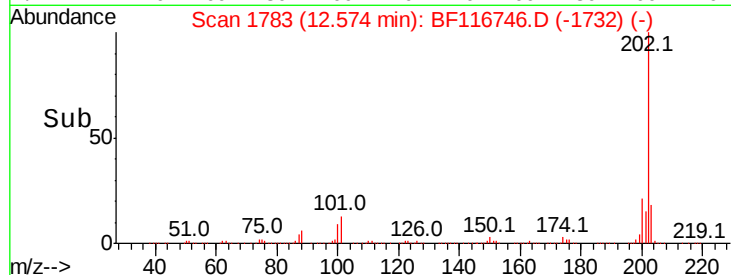
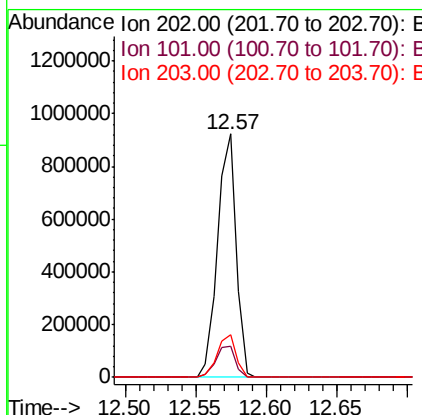
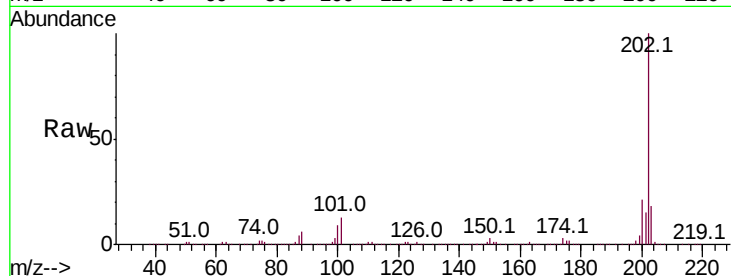




#75  
 Fluoranthene  
 Concen: 43.556 ng  
 RT: 12.57 min Scan# 1783  
 Delta R.T. 0.00 min  
 Lab File: BF116746.D  
 Acq: 1 Sep 2019 16:53

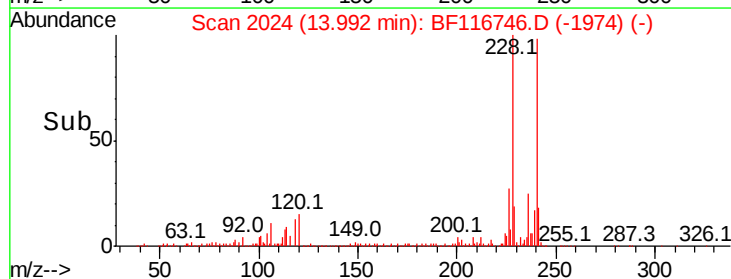
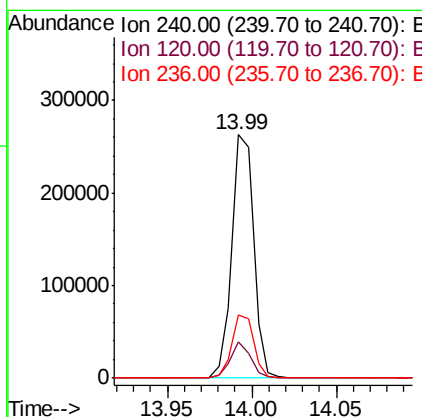
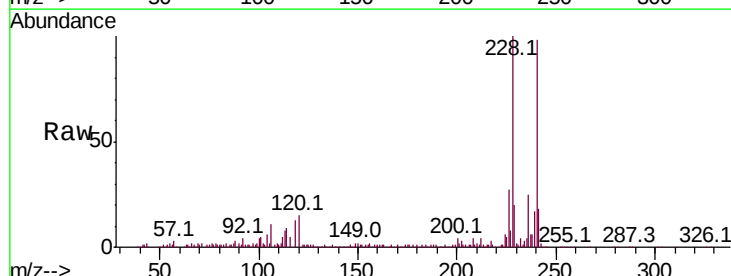
Instrument :  
 BNA\_F  
 ClientSampleId :

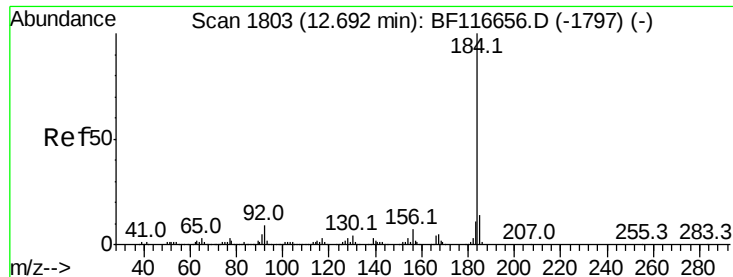
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 202     | 100   |       |       |
| 101     | 12.7  | 0.0   | 31.3  |
| 203     | 17.8  | 0.0   | 37.6  |



#76  
 Chrysene-d12  
 Concen: 20.000 ng  
 RT: 13.99 min Scan# 2024  
 Delta R.T. -0.01 min  
 Lab File: BF116746.D  
 Acq: 1 Sep 2019 16:53

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 240     | 100   |       |       |
| 120     | 15.0  | 9.1   | 13.7# |
| 236     | 25.9  | 21.1  | 31.7  |





#77

Benzidine

Concen: 28.439 ng

RT: 12.69 min Scan# 1802

Delta R.T. -0.00 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

Instrument :

BNA\_F

ClientSampleId :

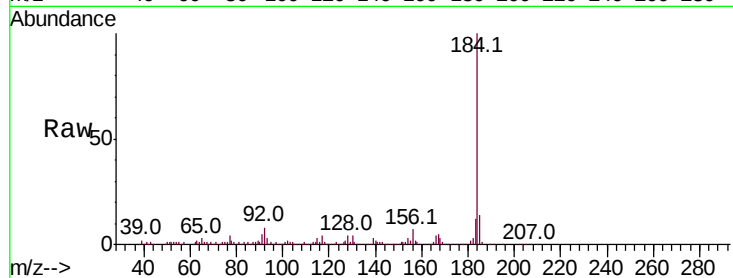
Tot Ion:184 Resp: 263857

Ion Ratio Lower Upper

184 100

185 14.3 11.3 16.9

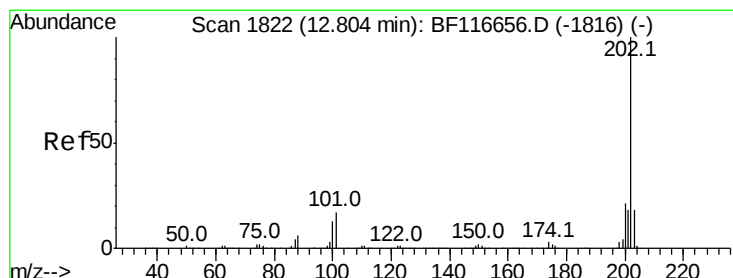
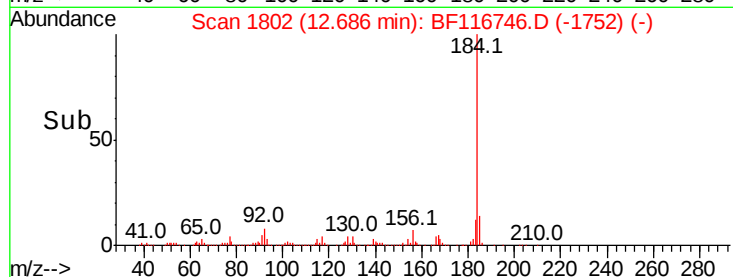
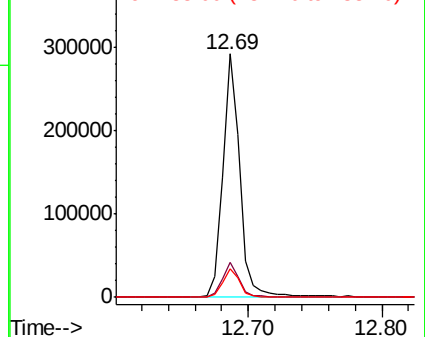
183 11.9 9.2 13.8



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



#78

Pyrene

Concen: 40.186 ng

RT: 12.80 min Scan# 1822

Delta R.T. 0.00 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

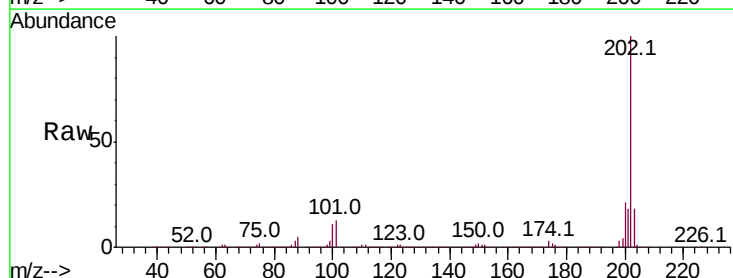
Tgt Ion:202 Resp: 845021

Ion Ratio Lower Upper

202 100

200 21.2 16.5 24.7

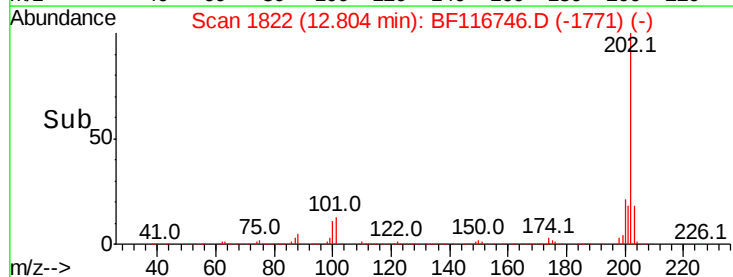
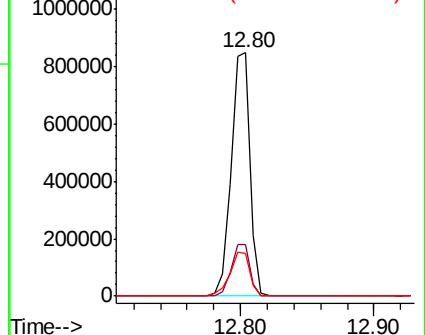
203 17.7 13.7 20.5

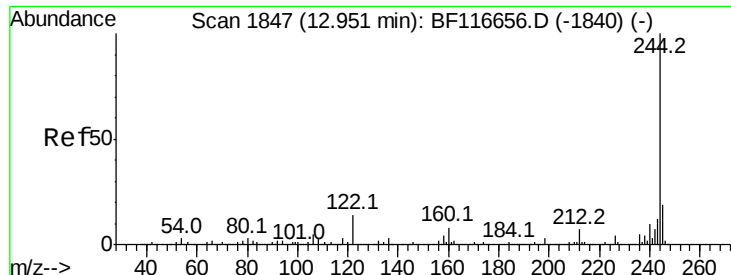


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

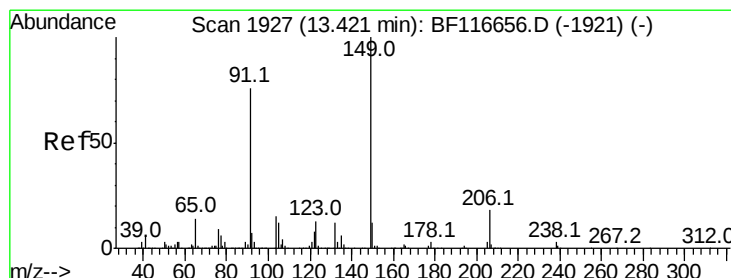
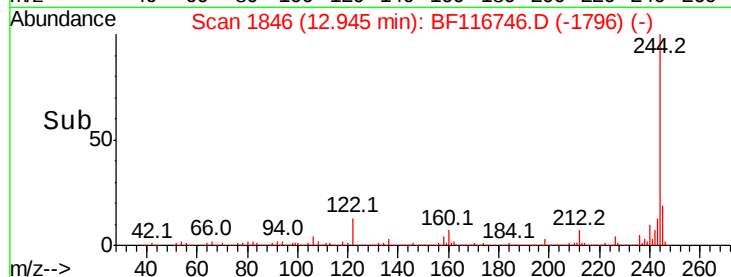
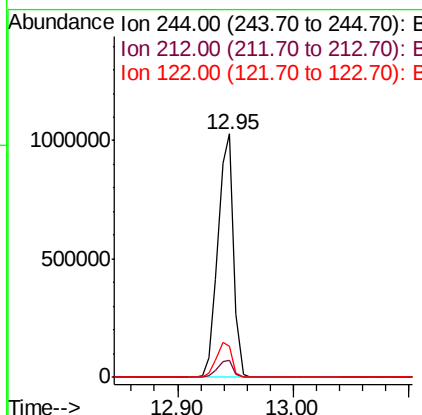
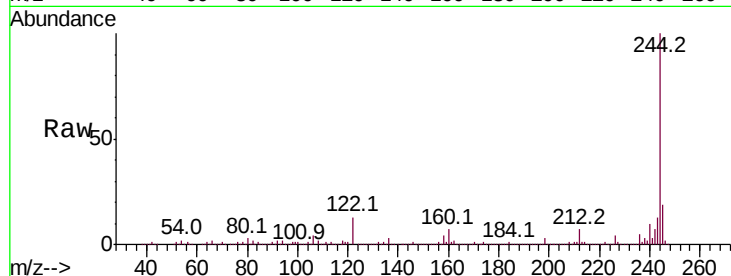




#79  
 Terphenyl-d14  
 Concen: 75.262 ng  
 RT: 12.95 min Scan# 1846  
 Delta R.T. -0.01 min  
 Lab File: BF116746.D  
 Acq: 1 Sep 2019 16:53

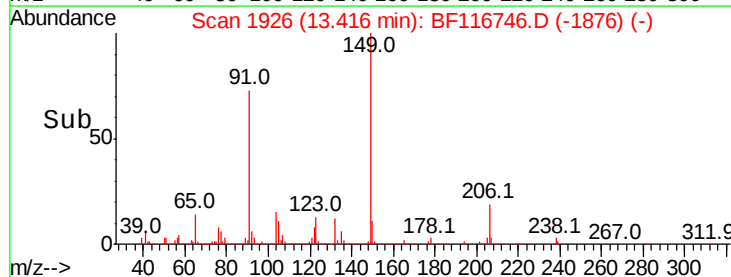
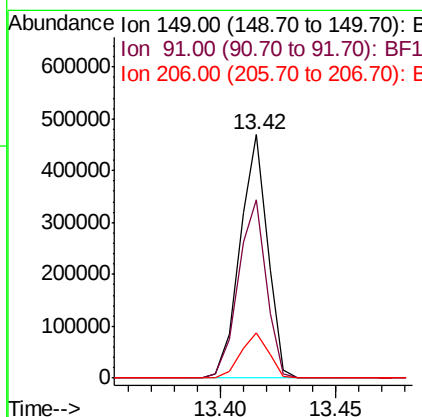
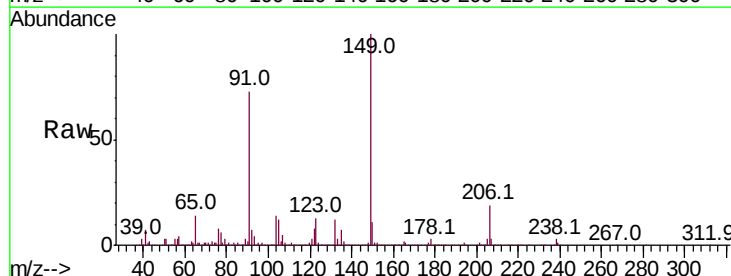
Instrument :  
 BNA\_F  
 ClientSampled :

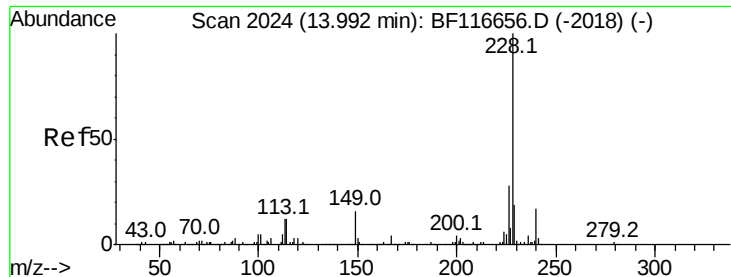
Tot Ion:244 Resp: 962355  
 Ion Ratio Lower Upper  
 244 100  
 212 6.8 6.1 9.1  
 122 12.6 10.2 15.4



#80  
 Butylbenzylphthalate  
 Concen: 38.112 ng  
 RT: 13.42 min Scan# 1926  
 Delta R.T. -0.01 min  
 Lab File: BF116746.D  
 Acq: 1 Sep 2019 16:53

Tgt Ion:149 Resp: 389726  
 Ion Ratio Lower Upper  
 149 100  
 91 73.0 61.0 91.4  
 206 18.6 14.8 22.2





#81

Benzo(a)anthracene

Concen: 43.715 ng

RT: 13.99 min Scan# 2023

Delta R.T. -0.01 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

Instrument :

BNA\_F

ClientSampleId :

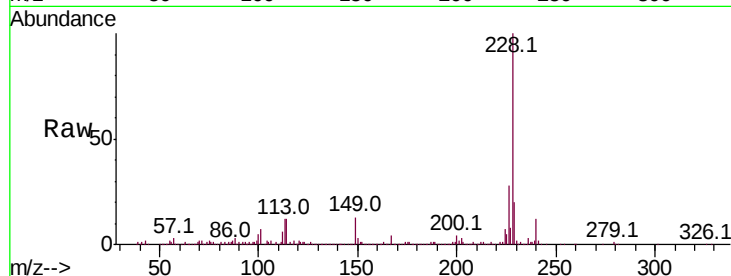
Tot Ion:228 Resp: 654467

Ion Ratio Lower Upper

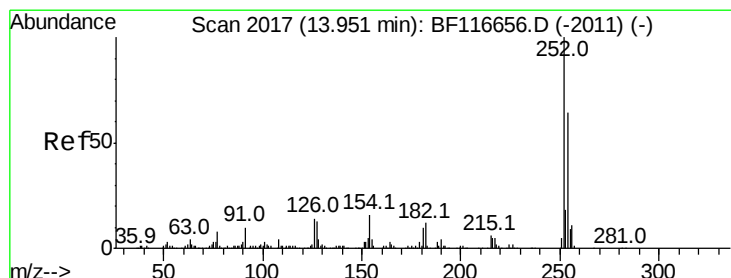
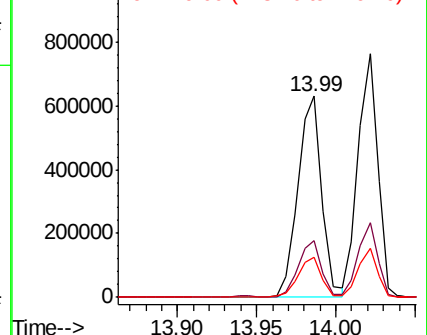
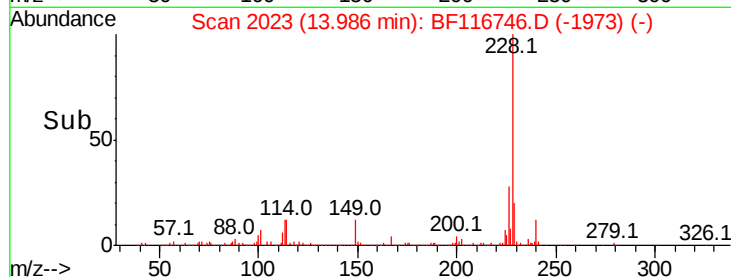
228 100

226 28.0 22.0 33.0

229 19.7 16.4 24.6



Abundance Ion 228.00 (227.70 to 228.70): E  
Ion 226.00 (225.70 to 226.70): E  
Ion 229.00 (228.70 to 229.70): E



#82

3,3'-Dichlorobenzidine

Concen: 40.034 ng

RT: 13.94 min Scan# 2016

Delta R.T. -0.01 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

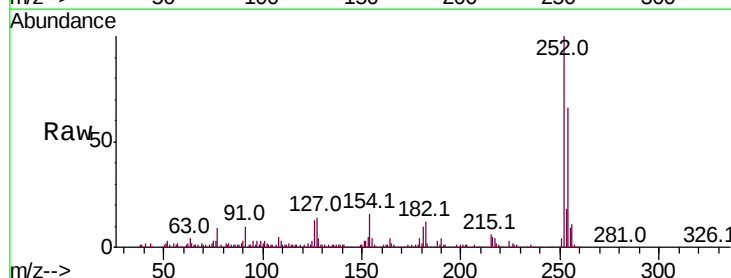
Tgt Ion:252 Resp: 202548

Ion Ratio Lower Upper

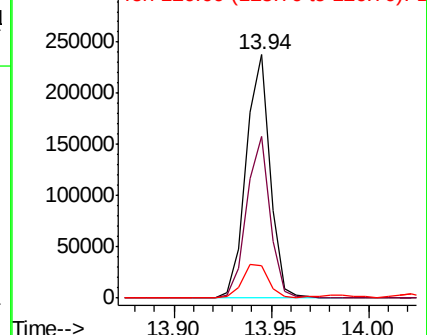
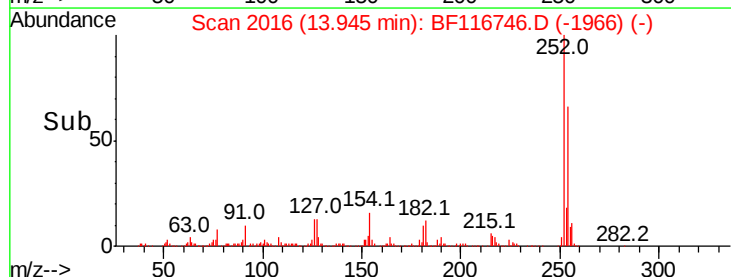
252 100

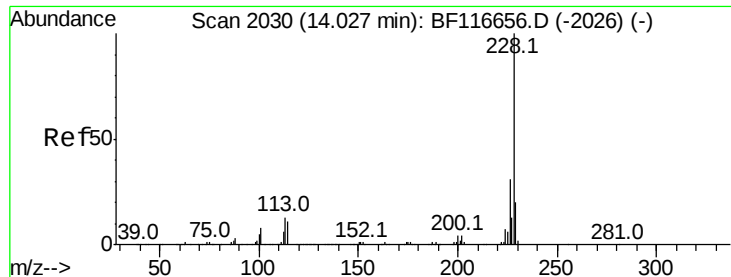
254 66.2 50.1 75.1

126 13.2 10.6 16.0



Abundance Ion 252.00 (251.70 to 252.70): E  
Ion 254.00 (253.70 to 254.70): E  
Ion 126.00 (125.70 to 126.70): E





#83

Chrysene

Concen: 42.869 ng

RT: 14.02 min Scan# 2029

Delta R.T. -0.01 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

Instrument :

BNA\_F

ClientSampled :

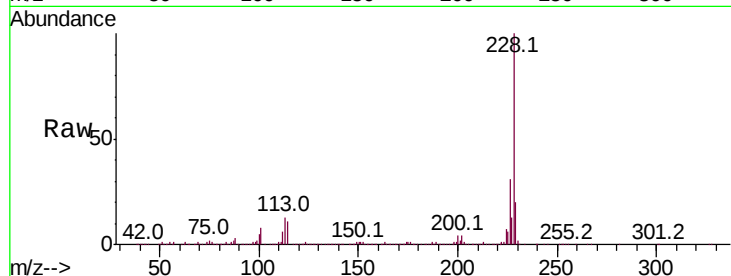
Tot Ion:228 Resp: 661206

Ion Ratio Lower Upper

228 100

226 30.6 24.0 36.0

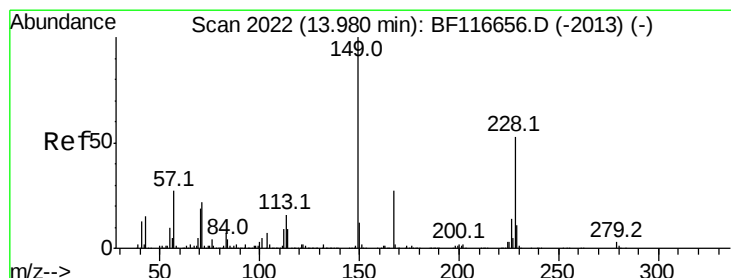
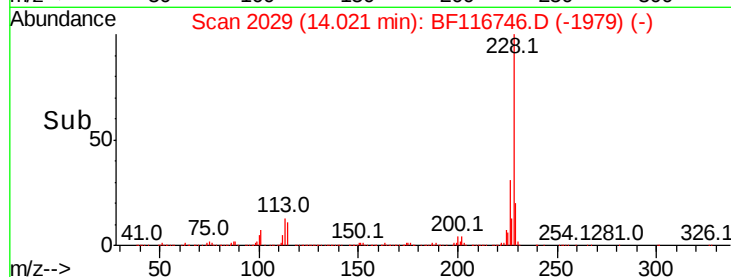
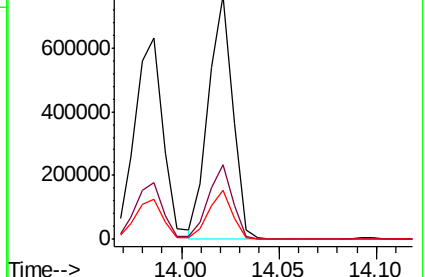
229 20.0 15.4 23.0



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#84

Bis(2-ethylhexyl)phthalate

Concen: 43.160 ng

RT: 13.97 min Scan# 2021

Delta R.T. -0.01 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

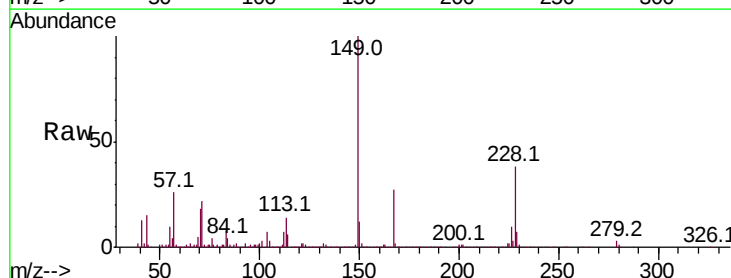
Tgt Ion:149 Resp: 544795

Ion Ratio Lower Upper

149 100

167 26.8 21.0 31.4

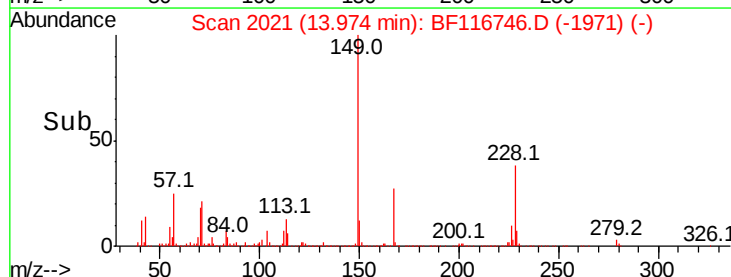
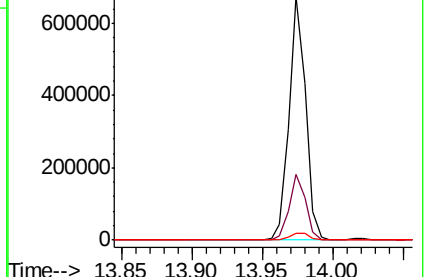
279 2.8 2.8 4.2

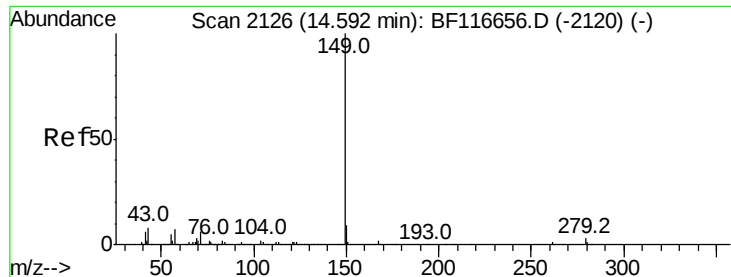


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

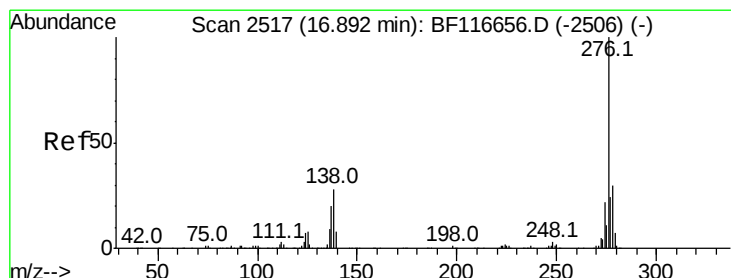
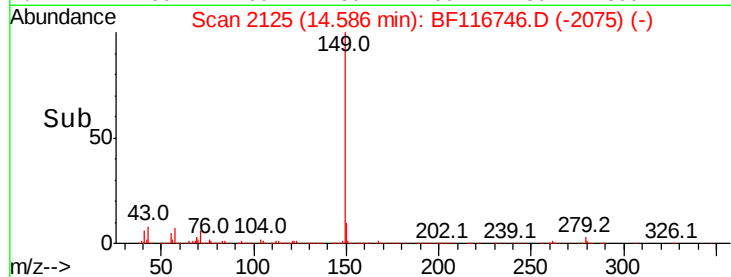
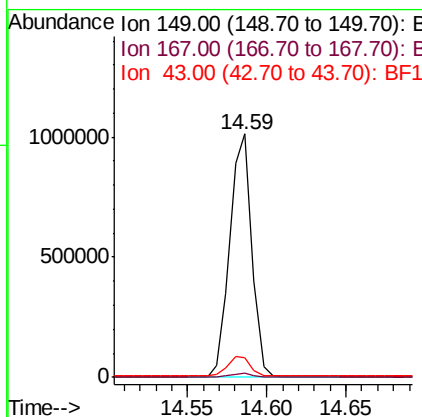
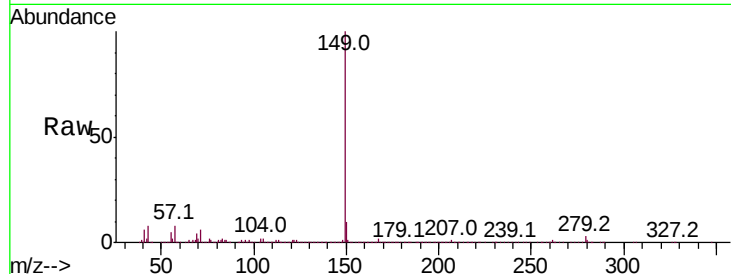




#85  
Di-n-octyl phthalate  
Concen: 46.994 ng  
RT: 14.59 min Scan# 2125  
Delta R.T. -0.01 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

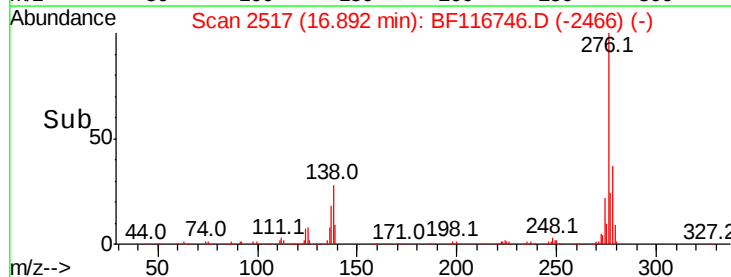
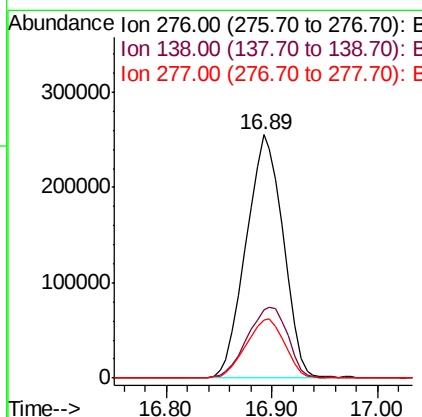
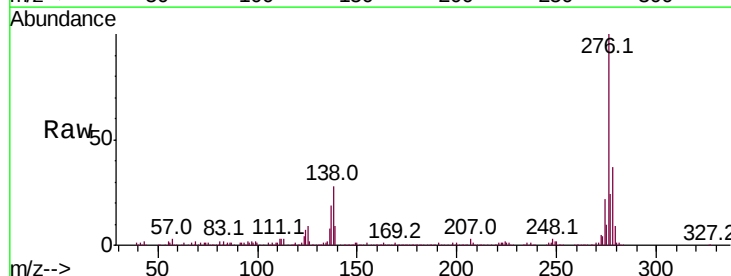
Instrument :  
BNA\_F  
ClientSampleId :

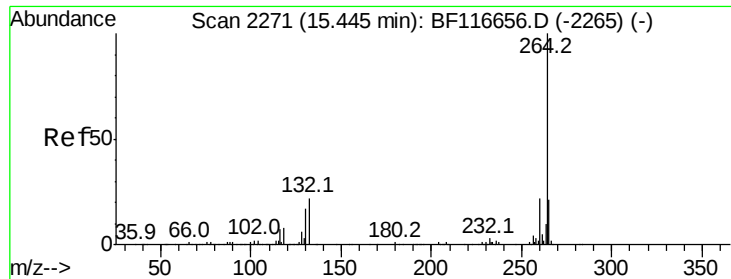
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 167     | 1.5   | 1.3   | 1.9   |
| 43      | 8.4   | 7.8   | 11.8  |



#86  
Indeno(1,2,3-cd)pyrene  
Concen: 50.343 ng  
RT: 16.89 min Scan# 2517  
Delta R.T. 0.00 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 138     | 31.3  | 19.4  | 29.2# |
| 277     | 25.6  | 20.5  | 30.7  |



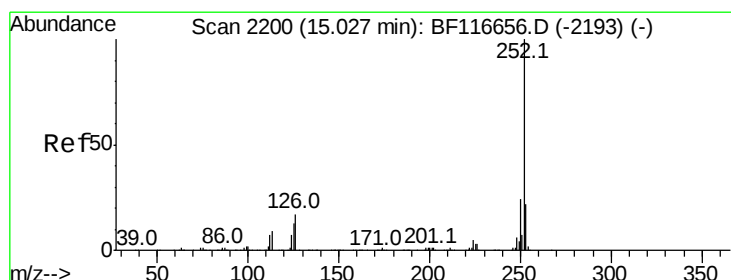
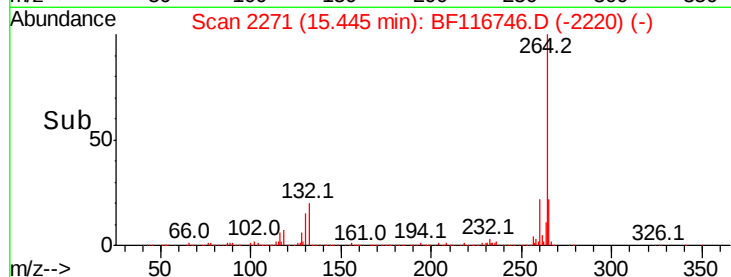
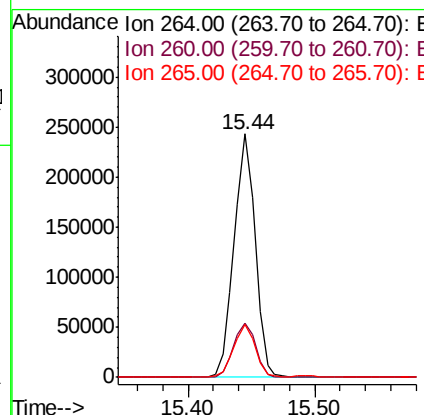
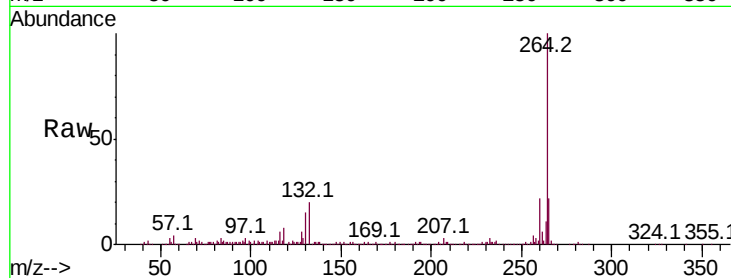


#87  
Pervlene-d12  
Concen: 20.000 ng  
RT: 15.44 min Scan# 2271  
Delta R.T. 0.00 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:264 Resp: 280314  

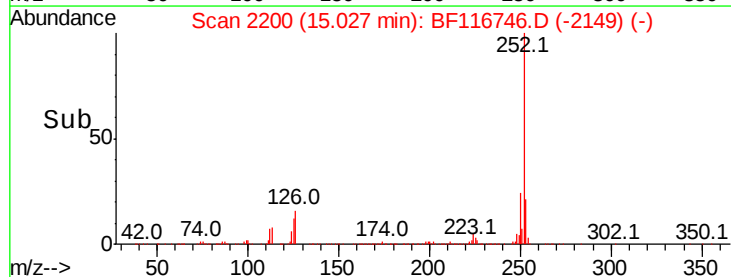
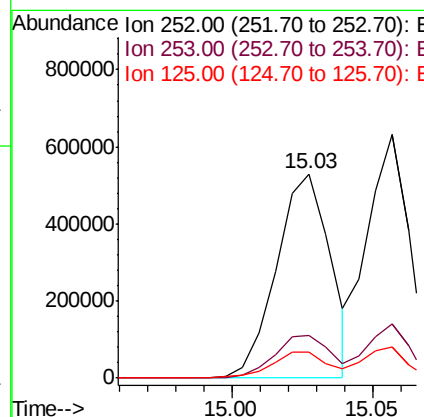
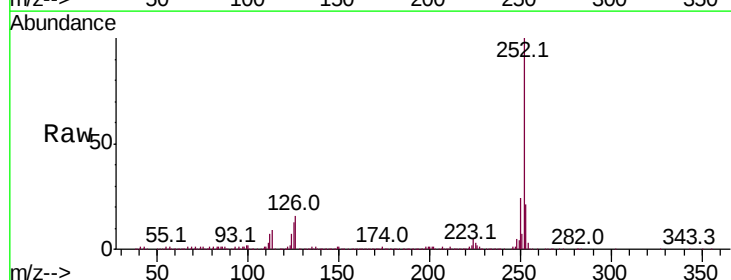
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 264 | 100   |       |       |
| 260 | 22.1  | 18.3  | 27.5  |
| 265 | 21.7  | 16.5  | 24.7  |

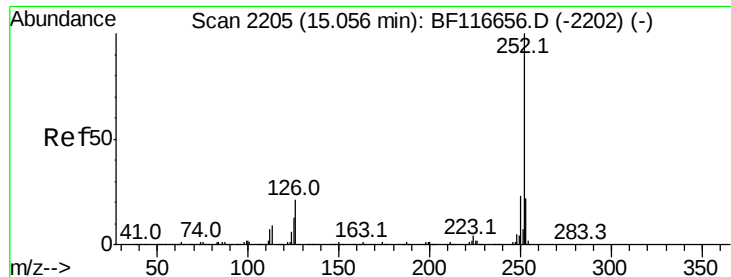


#88  
Benzo(b)fluoranthene  
Concen: 41.443 ng  
RT: 15.03 min Scan# 2200  
Delta R.T. 0.00 min  
Lab File: BF116746.D  
Acq: 1 Sep 2019 16:53

Tgt Ion:252 Resp: 702352  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100   |       |       |
| 253 | 21.0  | 17.7  | 26.5  |
| 125 | 12.5  | 8.2   | 12.2# |





#89

Benzo(k)fluoranthene

Concen: 41.615 ng

RT: 15.06 min Scan# 2205

Delta R.T. 0.00 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

Instrument :

BNA\_F

ClientSampleId :

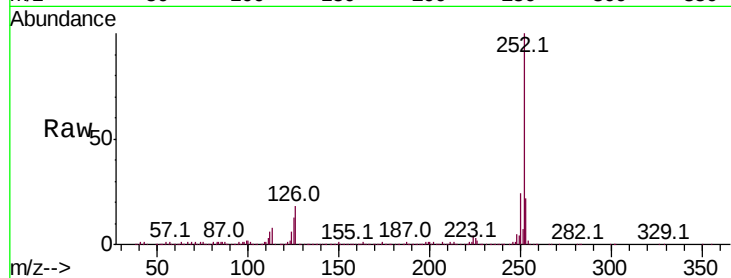
Tot Ion:252 Resp: 643044

Ion Ratio Lower Upper

252 100

253 22.4 17.7 26.5

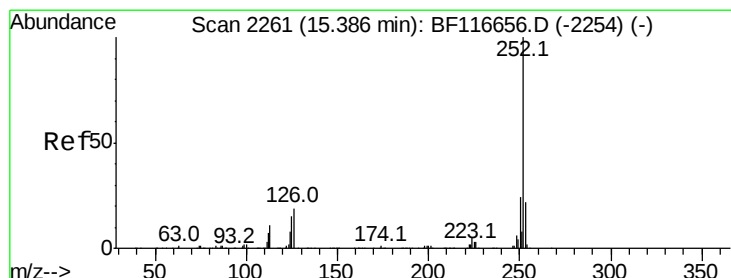
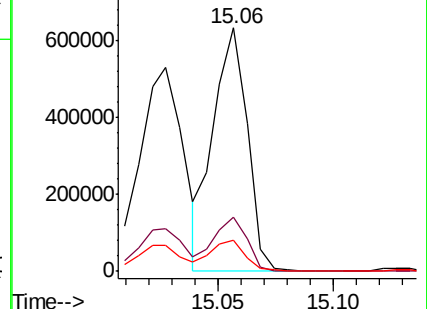
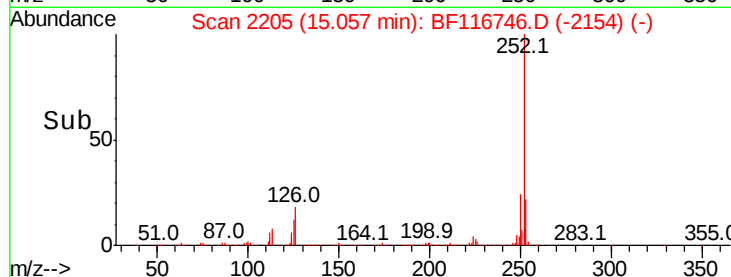
125 12.6 8.6 13.0



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Benzo(a)pyrene

Concen: 44.751 ng

RT: 15.39 min Scan# 2261

Delta R.T. 0.00 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

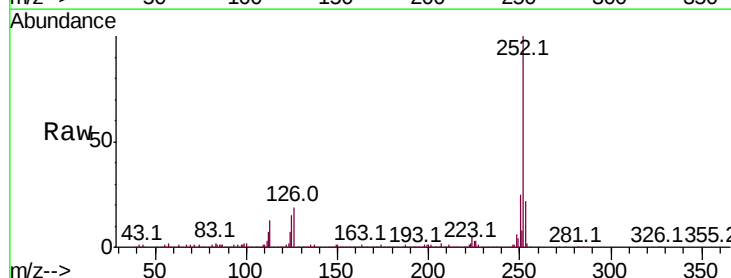
Tgt Ion:252 Resp: 659826

Ion Ratio Lower Upper

252 100

253 22.2 18.1 27.1

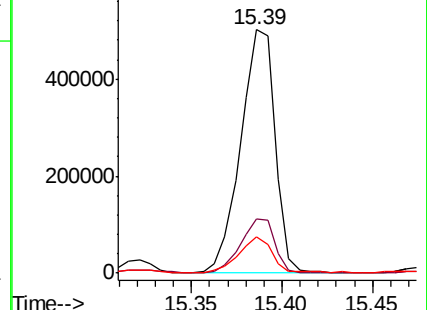
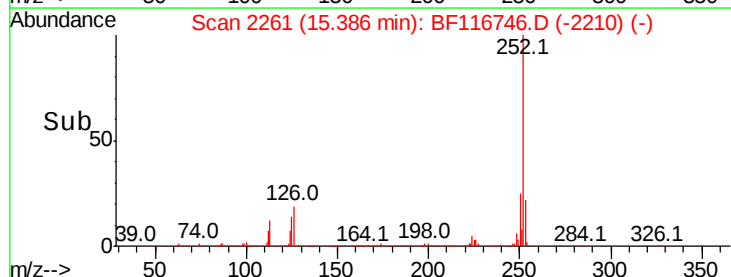
125 14.7 9.8 14.8

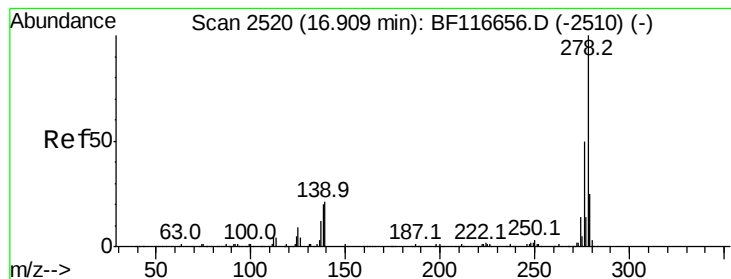


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#91

Dibenzo(a,h)anthracene

Concen: 40.073 ng

RT: 16.91 min Scan# 2520

Delta R.T. 0.00 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

Instrument :

BNA\_F

ClientSampleId :

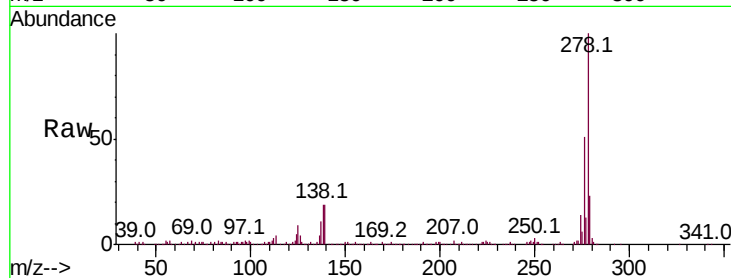
Tot Ion:278 Resp: 517175

Ion Ratio Lower Upper

278 100

139 19.4 12.4 18.6#

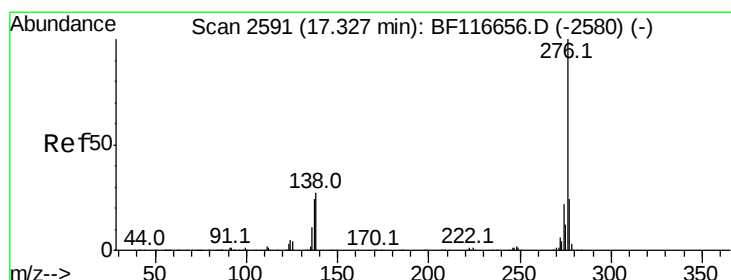
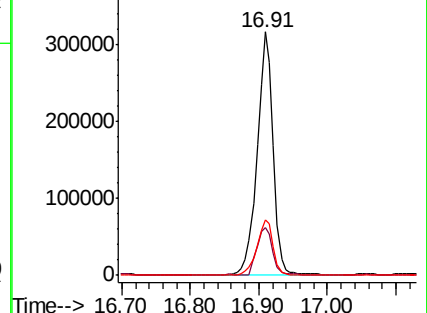
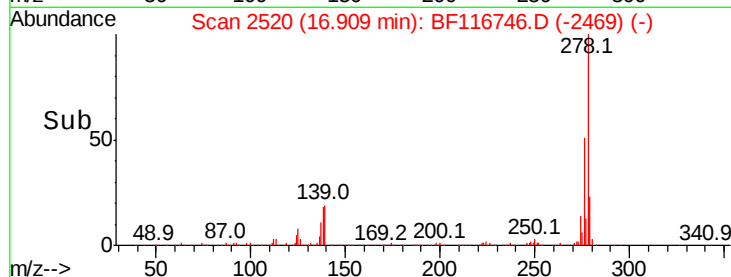
279 23.0 18.2 27.4



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#92

Benzo(g,h,i)perylene

Concen: 37.024 ng

RT: 17.33 min Scan# 2592

Delta R.T. 0.01 min

Lab File: BF116746.D

Acq: 1 Sep 2019 16:53

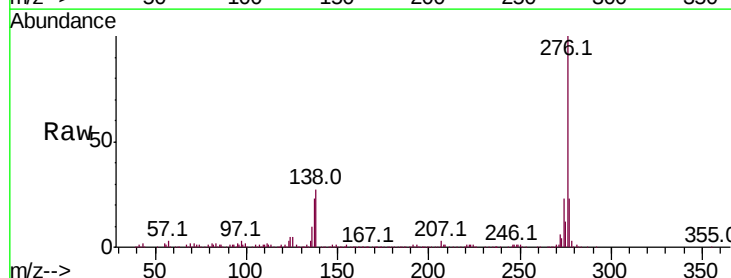
Tgt Ion:276 Resp: 487322

Ion Ratio Lower Upper

276 100

277 23.4 18.5 27.7

138 26.8 16.2 24.2#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

