

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083018\  
 Data File : BF108684.D  
 Acq On : 31 Aug 2018 11:44  
 Operator : JU/SJ  
 Sample : PB112495BSD  
 Misc :  
 ALS Vial : 43 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :

Quant Time: Aug 31 12:06:04 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Aug 30 15:06:55 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.00  | 152  | 93096    | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 8.28  | 136  | 360953   | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 10.04 | 164  | 182038   | 20.00 | ng    | 0.00     |
| 63) Phenanthrene-d10      | 11.54 | 188  | 336947   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 14.19 | 240  | 287235   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 15.75 | 264  | 252619   | 20.00 | ng    | 0.00     |

|                             |       |     |         |       |    |       |
|-----------------------------|-------|-----|---------|-------|----|-------|
| System Monitoring Compounds |       |     |         |       |    |       |
| 5) 2-Fluorophenol           | 5.64  | 112 | 399871  | 74.62 | ng | 0.00  |
| 7) Phenol-d6                | 6.64  | 99  | 615703  | 80.22 | ng | -0.01 |
| 23) Nitrobenzene-d5         | 7.57  | 82  | 659497  | 92.74 | ng | 0.00  |
| 41) 2,4,6-Tribromophenol    | 10.84 | 330 | 191826  | 79.82 | ng | 0.00  |
| 44) 2-Fluorobiphenyl        | 9.35  | 172 | 1298727 | 95.93 | ng | 0.00  |
| 78) Terphenyl-d14           | 13.12 | 244 | 1177311 | 79.64 | ng | -0.01 |

|                                |      |     |        |        |    |      |
|--------------------------------|------|-----|--------|--------|----|------|
| Target Compounds               |      |     |        | Qvalue |    |      |
| 2) 1,4-Dioxane                 | 2.92 | 88  | 74003  | 29.714 | ng | 92   |
| 3) Pyridine                    | 3.72 | 79  | 169671 | 29.486 | ng | 89   |
| 4) n-Nitrosodimethylamine      | 3.70 | 42  | 64547  | 22.487 | ng | 82   |
| 6) Aniline                     | 6.69 | 93  | 213931 | 25.830 | ng | # 85 |
| 8) 2-Chlorophenol              | 6.79 | 128 | 267707 | 40.856 | ng | 92   |
| 9) Benzaldehyde                | 6.58 | 77  | 48111  | 10.142 | ng | 95   |
| 10) Phenol                     | 6.65 | 94  | 338521 | 37.822 | ng | 82   |
| 11) bis(2-Chloroethyl)ether    | 6.73 | 93  | 306311 | 38.865 | ng | 98   |
| 12) 1,3-Dichlorobenzene        | 6.94 | 146 | 279318 | 36.766 | ng | 100  |
| 13) 1,4-Dichlorobenzene        | 7.02 | 146 | 325959 | 39.306 | ng | 97   |
| 14) 1,2-Dichlorobenzene        | 7.17 | 146 | 306498 | 40.242 | ng | 99   |
| 15) Benzyl Alcohol             | 7.16 | 79  | 173361 | 31.399 | ng | 88   |
| 16) 2,2'-oxybis(1-Chloropropan | 7.26 | 45  | 476041 | 39.372 | ng | 68   |
| 17) 2-Methylphenol             | 7.25 | 107 | 203585 | 39.962 | ng | # 69 |
| 18) Hexachloroethane           | 7.50 | 117 | 102297 | 35.869 | ng | 93   |
| 19) n-Nitroso-di-n-propylamine | 7.40 | 70  | 202862 | 39.467 | ng | 91   |
| 20) 3+4-Methylphenols          | 7.41 | 107 | 237847 | 37.263 | ng | # 24 |
| 22) Acetophenone               | 7.41 | 105 | 413042 | 45.839 | ng | # 89 |
| 24) Nitrobenzene               | 7.58 | 77  | 284379 | 39.439 | ng | 92   |
| 25) Isophorone                 | 7.81 | 82  | 528779 | 44.763 | ng | 97   |
| 26) 2-Nitrophenol              | 7.90 | 139 | 130346 | 39.933 | ng | 89   |
| 27) 2,4-Dimethylphenol         | 7.93 | 122 | 231615 | 48.790 | ng | 95   |
| 28) bis(2-Chloroethoxy)methane | 8.02 | 93  | 329901 | 44.209 | ng | 99   |
| 29) 2,4-Dichlorophenol         | 8.15 | 162 | 236253 | 41.949 | ng | 98   |
| 30) 1,2,4-Trichlorobenzene     | 8.22 | 180 | 263260 | 41.801 | ng | 96   |
| 31) Naphthalene                | 8.30 | 128 | 831294 | 48.352 | ng | 99   |
| 32) Benzoic acid               | 8.07 | 122 | 79757  | 26.198 | ng | 92   |
| 33) 4-Chloroaniline            | 8.37 | 127 | 175581 | 23.135 | ng | 95   |
| 34) Hexachlorobutadiene        | 8.41 | 225 | 166099 | 40.167 | ng | 99   |
| 35) Caprolactam                | 8.72 | 113 | 59857  | 39.886 | ng | # 81 |
| 36) 4-Chloro-3-methylphenol    | 8.84 | 107 | 252296 | 41.739 | ng | 98   |
| 37) 2-Methylnaphthalene        | 9.00 | 142 | 548055 | 47.115 | ng | 98   |
| 39) 1,2,4,5-Tetrachlorobenzene | 9.16 | 216 | 290155 | 44.897 | ng | # 97 |
| 40) Hexachlorocyclopentadiene  | 9.14 | 237 | 70459  | 30.698 | ng | 97   |

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 Misc :  
 ALS Vial : 43 Sample Multiplier: 1

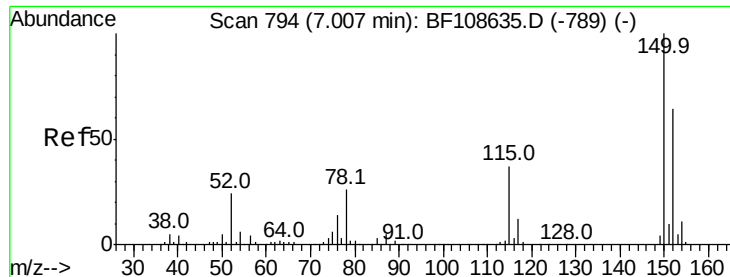
Instrument :  
 BNA\_F  
 ClientSampleId :

Quant Time: Aug 31 12:06:04 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Aug 30 15:06:55 2018  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| 42) 2,4,6-Trichlorophenol      | 9.28  | 196  | 158261   | 41.353 | ng    | 100      |
| 43) 2,4,5-Trichlorophenol      | 9.33  | 196  | 200197   | 44.859 | ng    | 94       |
| 45) 1,1'-Biphenyl              | 9.46  | 154  | 697103   | 43.988 | ng    | 97       |
| 46) 2-Chloronaphthalene        | 9.49  | 162  | 529583   | 42.686 | ng    | 97       |
| 47) 2-Nitroaniline             | 9.60  | 65   | 173577   | 41.831 | ng    | 87       |
| 48) Acenaphthylene             | 9.91  | 152  | 830690   | 45.734 | ng    | 99       |
| 49) Dimethylphthalate          | 9.75  | 163  | 633184   | 44.171 | ng    | # 99     |
| 50) 2,6-Dinitrotoluene         | 9.83  | 165  | 133885   | 42.372 | ng    | 94       |
| 51) Acenaphthene               | 10.08 | 154  | 451620   | 41.585 | ng    | 99       |
| 52) 3-Nitroaniline             | 10.02 | 138  | 93550    | 27.368 | ng    | 94       |
| 53) 2,4-Dinitrophenol          | 10.12 | 184  | 62462    | 58.136 | ng    | # 45     |
| 54) Dibenzofuran               | 10.25 | 168  | 724681   | 42.644 | ng    | 96       |
| 55) 4-Nitrophenol              | 10.20 | 139  | 102340   | 48.898 | ng    | # 81     |
| 56) 2,4-Dinitrotoluene         | 10.24 | 165  | 172281   | 41.179 | ng    | # 88     |
| 57) Fluorene                   | 10.60 | 166  | 579159   | 43.977 | ng    | 99       |
| 58) 2,3,4,6-Tetrachlorophenol  | 10.37 | 232  | 172718   | 43.201 | ng    | # 80     |
| 59) Diethylphthalate           | 10.45 | 149  | 613126   | 42.454 | ng    | 96       |
| 60) 4-Chlorophenyl-phenylether | 10.58 | 204  | 306210   | 40.975 | ng    | 95       |
| 61) 4-Nitroaniline             | 10.64 | 138  | 113290   | 34.251 | ng    | 94       |
| 62) Azobenzene                 | 10.74 | 77   | 606938   | 42.281 | ng    | 93       |
| 64) 4,6-Dinitro-2-methylphenol | 10.65 | 198  | 44534    | 29.787 | ng    | 85       |
| 65) n-Nitrosodiphenylamine     | 10.71 | 169  | 527441   | 47.115 | ng    | 95       |
| 66) 4-Bromophenyl-phenylether  | 11.07 | 248  | 194585   | 46.988 | ng    | # 90     |
| 67) Hexachlorobenzene          | 11.14 | 284  | 191048   | 42.821 | ng    | # 86     |
| 68) Atrazine                   | 11.22 | 200  | 168323   | 73.410 | ng    | 95       |
| 69) Pentachlorophenol          | 11.34 | 266  | 160667   | 67.771 | ng    | 97       |
| 70) Phenanthrene               | 11.57 | 178  | 779624   | 45.840 | ng    | 99       |
| 71) Anthracene                 | 11.62 | 178  | 850982   | 47.620 | ng    | 99       |
| 72) Carbazole                  | 11.78 | 167  | 713658   | 41.301 | ng    | 98       |
| 73) Di-n-butylphthalate        | 12.08 | 149  | 925273   | 46.542 | ng    | 99       |
| 74) Fluoranthene               | 12.76 | 202  | 841714   | 43.968 | ng    | 94       |
| 76) Benzidine                  | 12.90 | 184  | 158665   | 19.624 | ng    | 98       |
| 77) Pyrene                     | 12.99 | 202  | 840072   | 38.906 | ng    | 99       |
| 79) Butylbenzylphthalate       | 13.58 | 149  | 357888   | 39.418 | ng    | 97       |
| 80) Benzo(a)anthracene         | 14.18 | 228  | 767467   | 43.829 | ng    | 99       |
| 81) 3,3'-Dichlorobenzidine     | 14.14 | 252  | 274590   | 43.241 | ng    | # 98     |
| 82) Chrysene                   | 14.22 | 228  | 768598   | 45.643 | ng    | 99       |
| 83) Bis(2-ethylhexyl)phthalate | 14.13 | 149  | 492308   | 42.185 | ng    | 99       |
| 84) Di-n-octyl phthalate       | 14.75 | 149  | 848975   | 49.478 | ng    | 97       |
| 85) Indeno(1,2,3-cd)pyrene     | 17.37 | 276  | 535738   | 45.755 | ng    | # 90     |
| 87) Benzo(b)fluoranthene       | 15.28 | 252  | 684801   | 44.129 | ng    | # 96     |
| 88) Benzo(k)fluoranthene       | 15.31 | 252  | 772551   | 50.255 | ng    | # 96     |
| 89) Benzo(a)pyrene             | 15.68 | 252  | 667369   | 47.588 | ng    | 96       |
| 90) Dibenzo(a,h)anthracene     | 17.38 | 278  | 464413   | 41.464 | ng    | # 92     |
| 91) Benzo(g,h,i)perylene       | 17.86 | 276  | 416737   | 38.282 | ng    | # 89     |

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



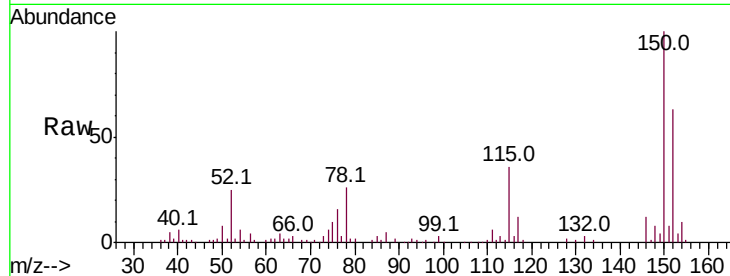


#1

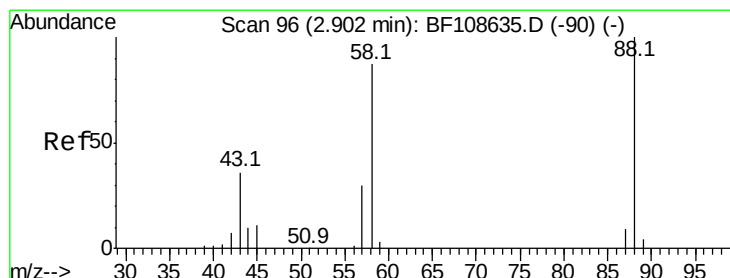
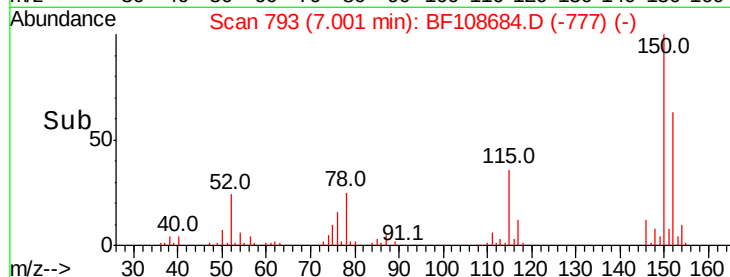
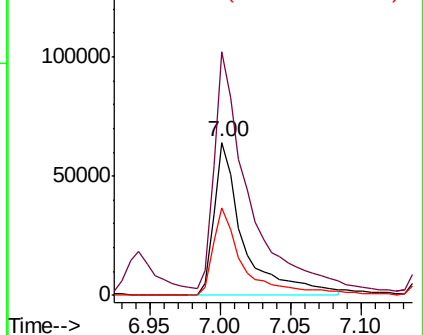
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.00 min Scan# 793  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

Instrument :  
BNA\_F  
ClientSampled :

Tot Ion:152 Resp: 93096  
Ion Ratio Lower Upper  
152 100  
150 159.0 124.6 186.8  
115 57.5 50.1 75.1



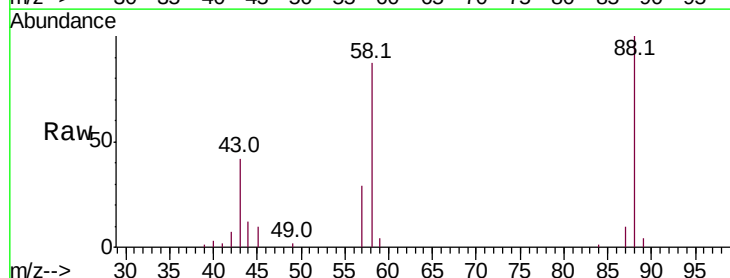
Abundance Ion 152.00 (151.70 to 152.70): E  
Ion 150.00 (149.70 to 150.70): E  
Ion 115.00 (114.70 to 115.70): E



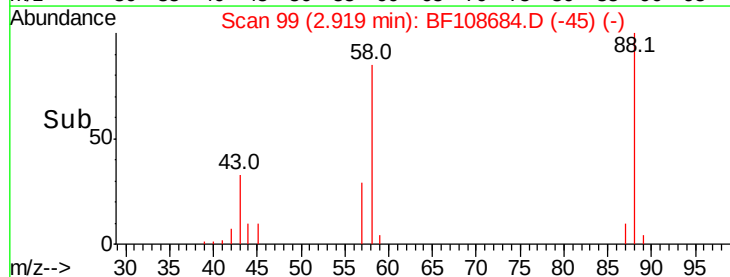
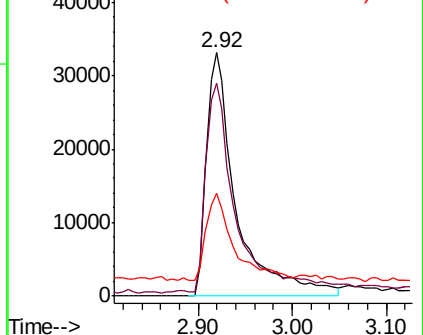
#2

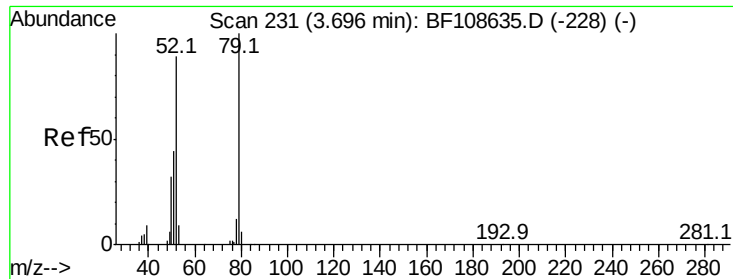
1,4-Dioxane  
Concen: 29.714 ng  
RT: 2.92 min Scan# 99  
Delta R.T. 0.02 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

Tgt Ion: 88 Resp: 74003  
Ion Ratio Lower Upper  
88 100  
58 87.0 62.6 93.8  
43 32.8 24.6 37.0



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: 29.486 ng

RT: 3.72 min Scan# 235

Delta R.T. 0.02 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

Instrument :

BNA\_F

ClientSampleId :

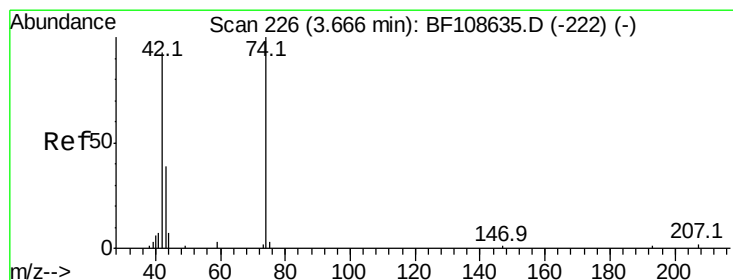
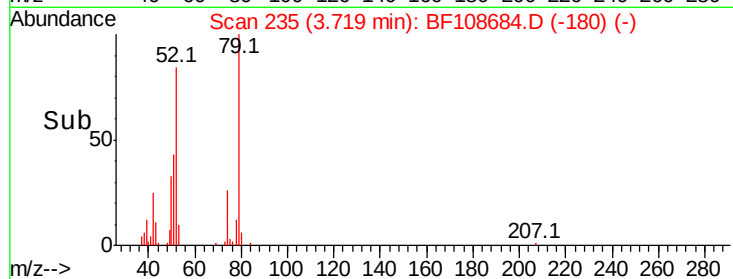
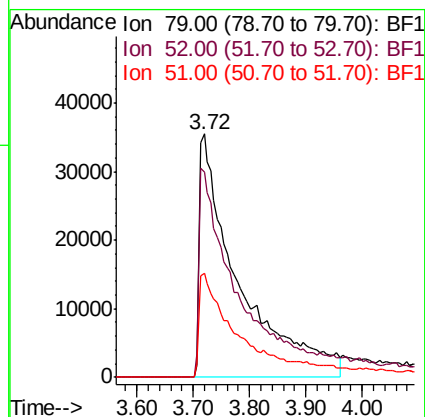
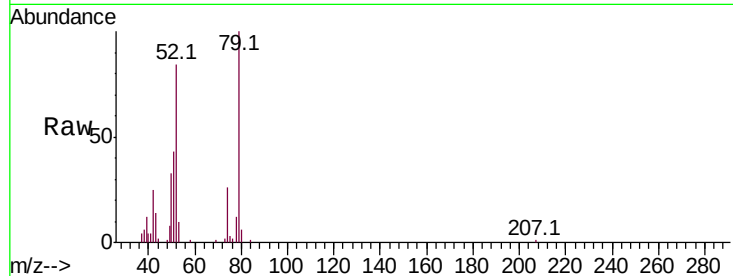
Tot Ion: 79 Resp: 169671

Ion Ratio Lower Upper

79 100

52 84.4 59.8 89.6

51 42.6 29.8 44.8



#4

n-Nitrosodimethylamine

Concen: 22.487 ng

RT: 3.70 min Scan# 231

Delta R.T. 0.03 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

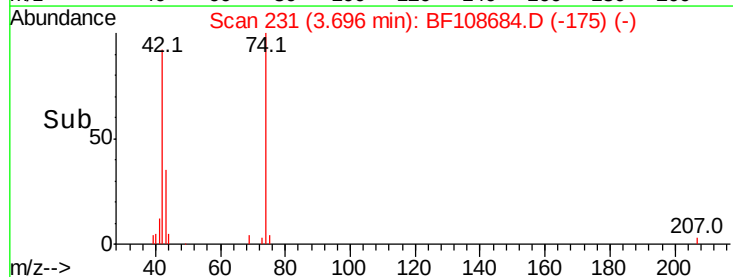
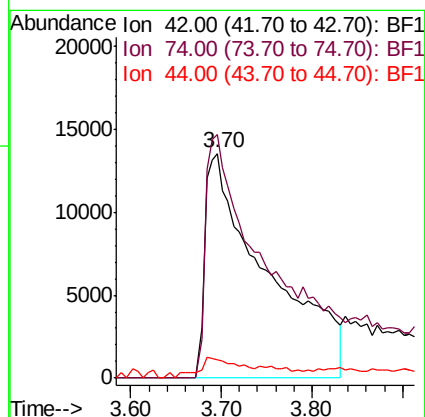
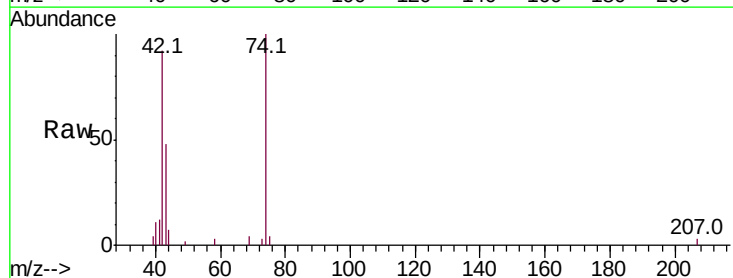
Tgt Ion: 42 Resp: 64547

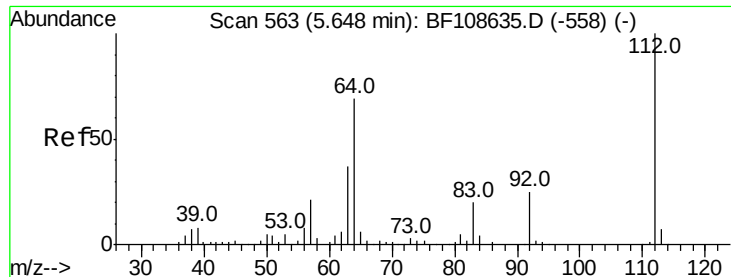
Ion Ratio Lower Upper

42 100

74 108.3 104.9 157.3

44 7.9 6.9 10.3

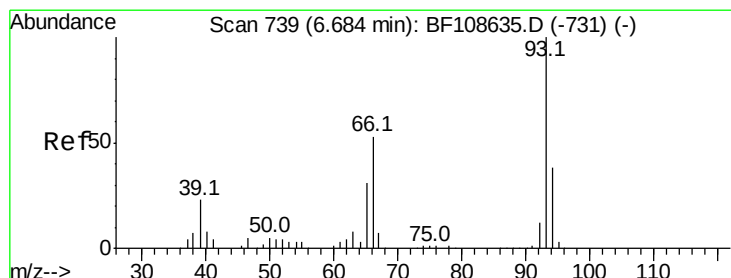
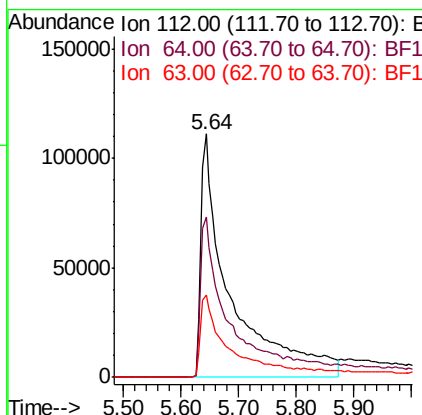
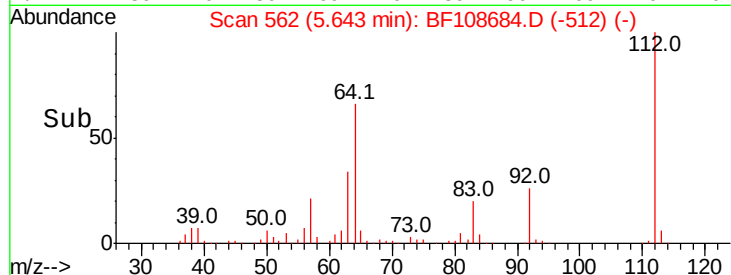
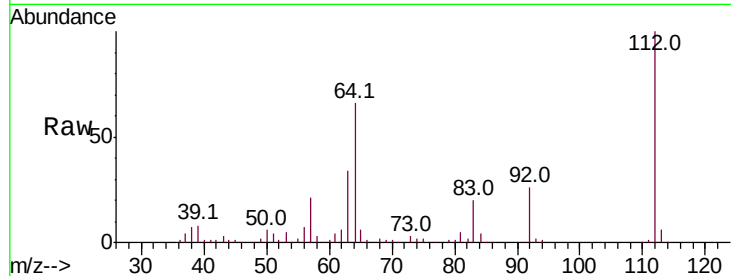




#5  
 2-Fluorophenol  
 Concen: 74.617 ng  
 RT: 5.64 min Scan# 562  
 Delta R.T. -0.01 min  
 Lab File: BF108684.D  
 Acq: 31 Aug 2018 11:44

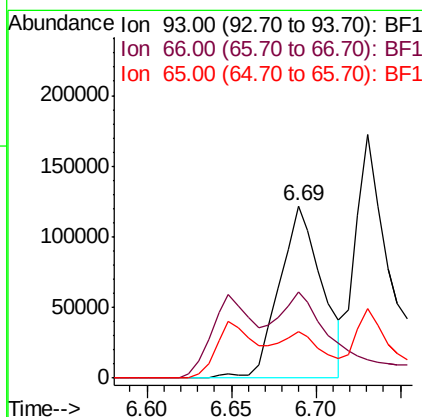
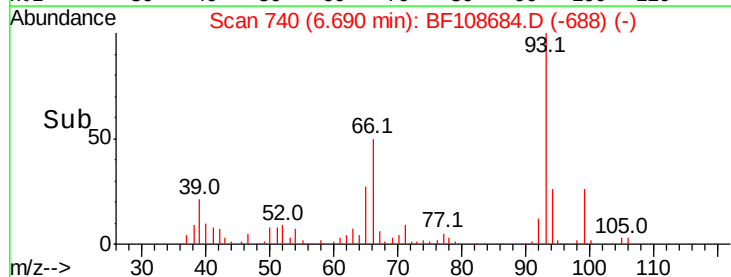
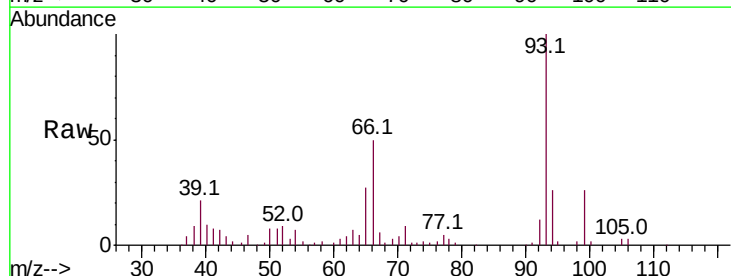
Instrument :  
 BNA\_F  
 ClientSampled :

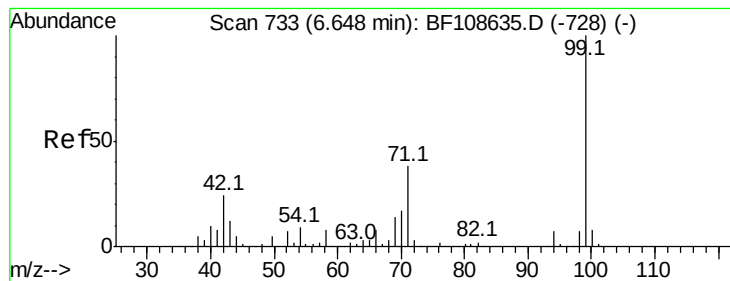
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 112   | Resp: | 399871 |
| Ion      | Ratio | Lower | Upper  |
| 112      | 100   |       |        |
| 64       | 66.1  | 47.9  | 71.9   |
| 63       | 34.0  | 23.7  | 35.5   |



#6  
 Aniline  
 Concen: 25.830 ng  
 RT: 6.69 min Scan# 740  
 Delta R.T. 0.01 min  
 Lab File: BF108684.D  
 Acq: 31 Aug 2018 11:44

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 93    | Resp: | 213931 |
| Ion      | Ratio | Lower | Upper  |
| 93       | 100   |       |        |
| 66       | 50.2  | 32.2  | 48.2#  |
| 65       | 27.0  | 16.4  | 24.6#  |





#7

Phenol-d6

Concen: 80.218 ng

RT: 6.64 min Scan# 731

Delta R.T. -0.01 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

Instrument :

BNA\_F

ClientSampled :

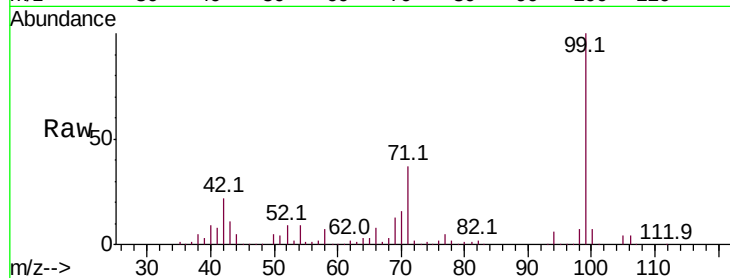
Tot Ion: 99 Resp: 615703

Ion Ratio Lower Upper

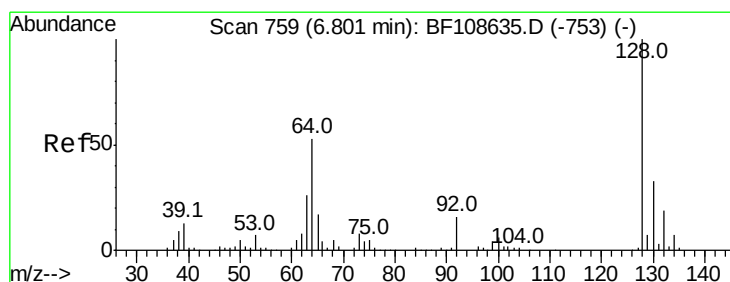
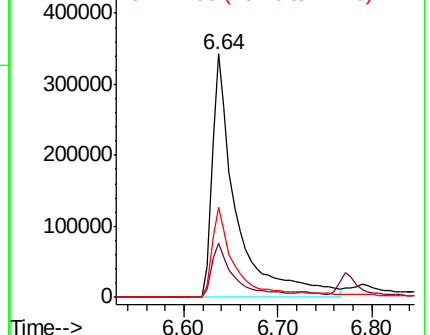
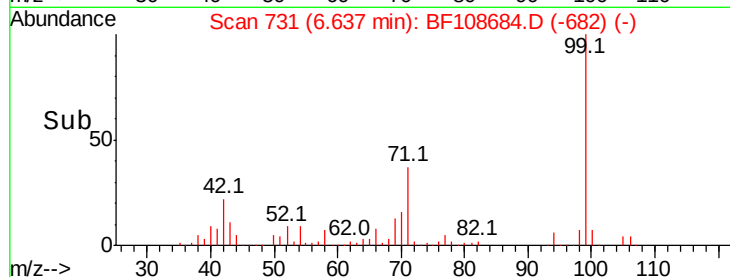
99 100

42 22.3 14.5 21.7#

71 36.9 25.4 38.0



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: 40.856 ng

RT: 6.79 min Scan# 757

Delta R.T. -0.01 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

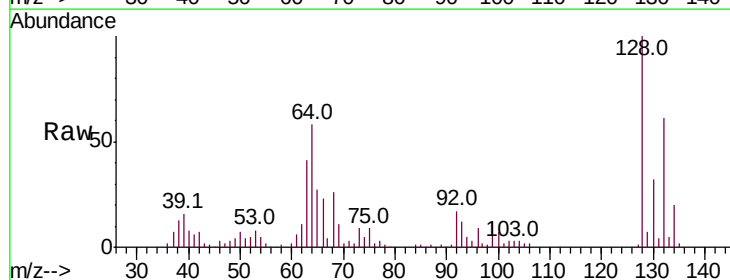
Tgt Ion:128 Resp: 267707

Ion Ratio Lower Upper

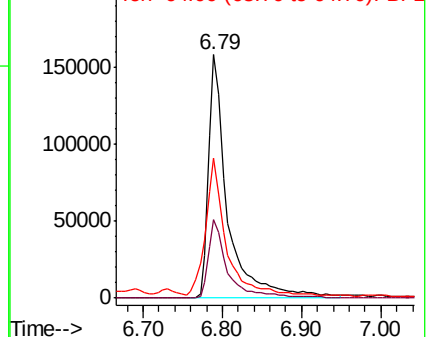
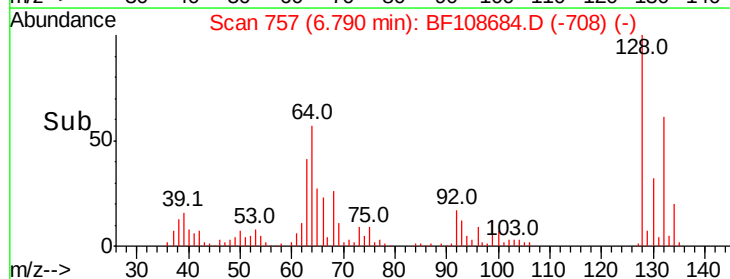
128 100

130 32.3 13.0 53.0

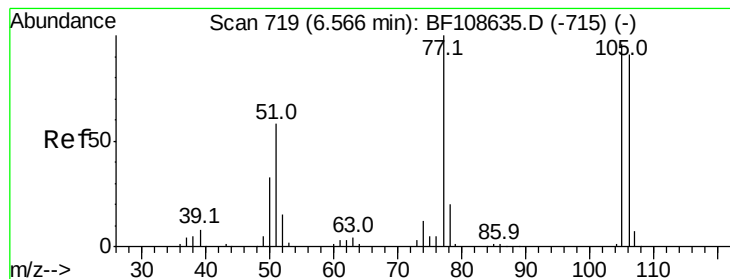
64 57.6 29.4 69.4



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: 10.142 ng

RT: 6.58 min Scan# 721

Delta R.T. 0.01 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

Instrument :

BNA\_F

ClientSampled :

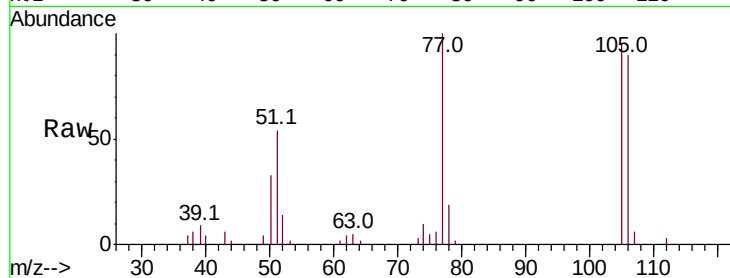
Tot Ion: 77 Resp: 48111

Ion Ratio Lower Upper

77 100

105 95.5 81.1 121.1

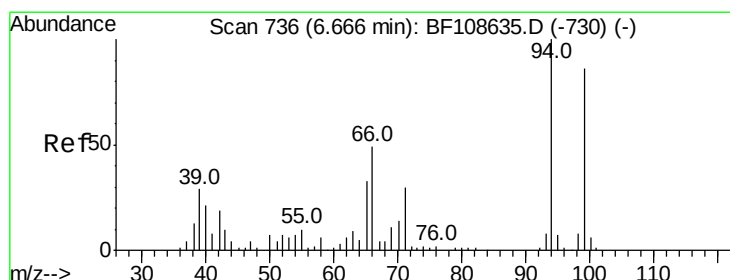
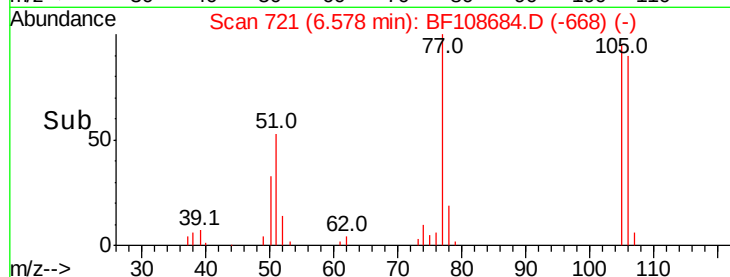
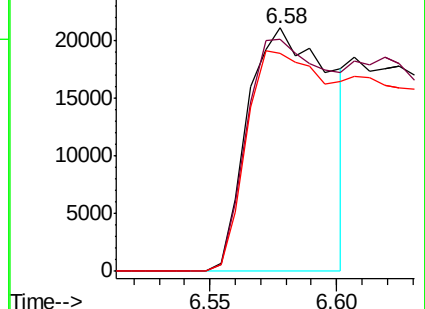
106 89.6 74.5 114.5



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: 37.822 ng

RT: 6.65 min Scan# 733

Delta R.T. -0.02 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

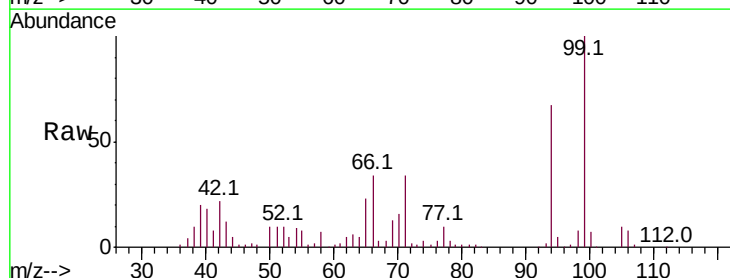
Tgt Ion: 94 Resp: 338521

Ion Ratio Lower Upper

94 100

65 33.6 7.9 47.9

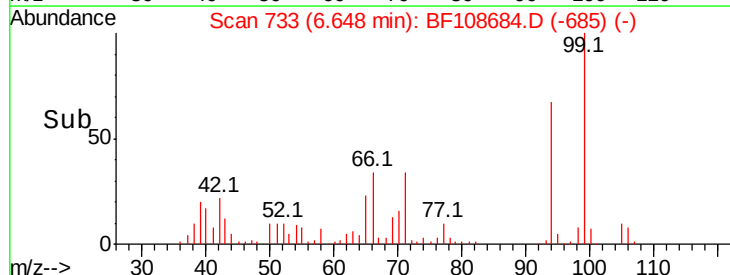
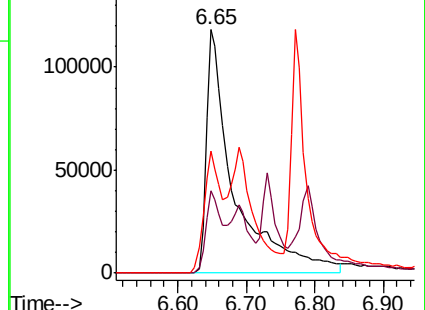
66 50.2 16.2 56.2



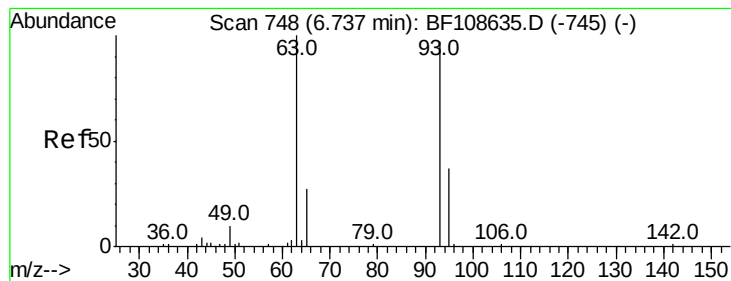
Abundance Ion 94.00 (93.70 to 94.70): BF1

Ion 65.00 (64.70 to 65.70): BF1

Ion 66.00 (65.70 to 66.70): BF1



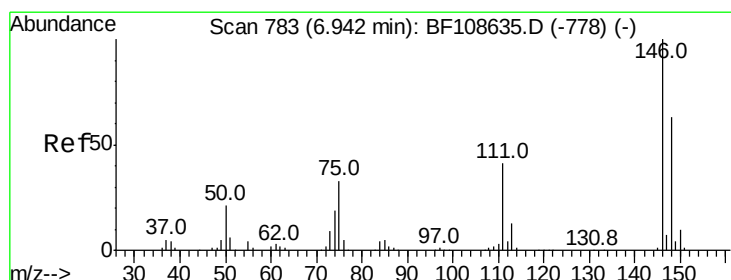
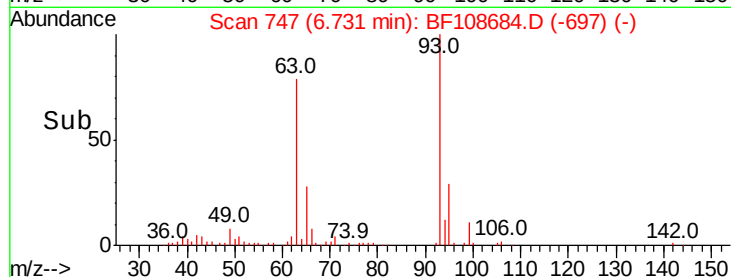
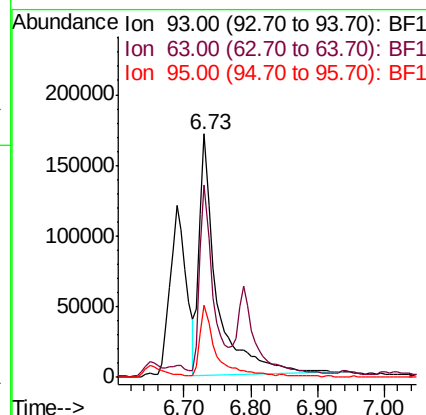
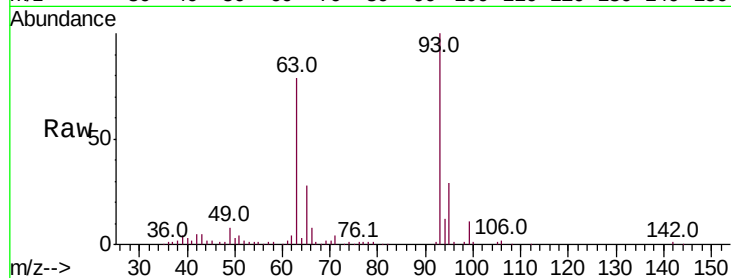




#11  
bis(2-Chloroethyl)ether  
Concen: 38.865 ng  
RT: 6.73 min Scan# 747  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

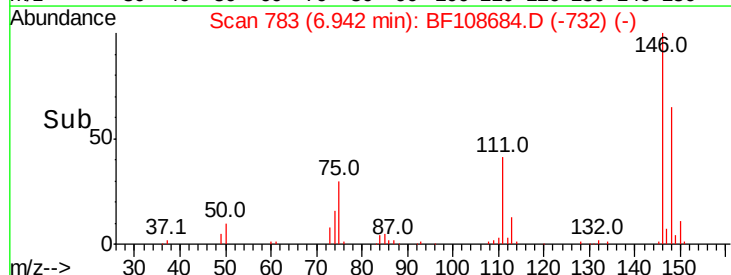
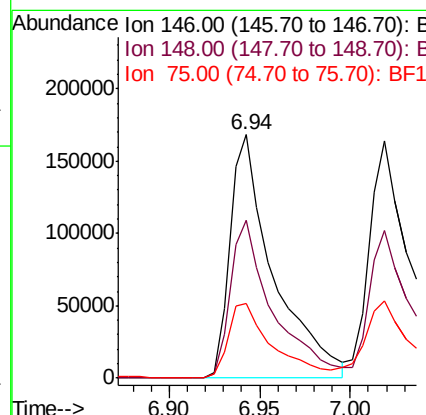
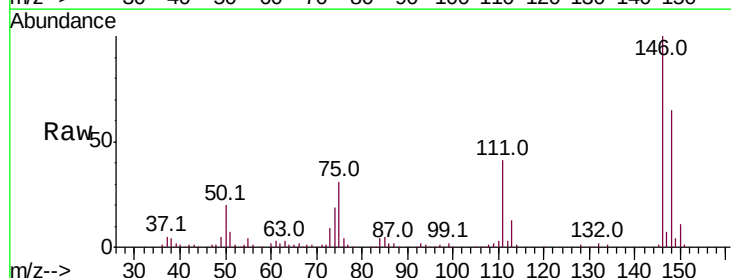
Instrument :  
BNA\_F  
ClientSampleId :

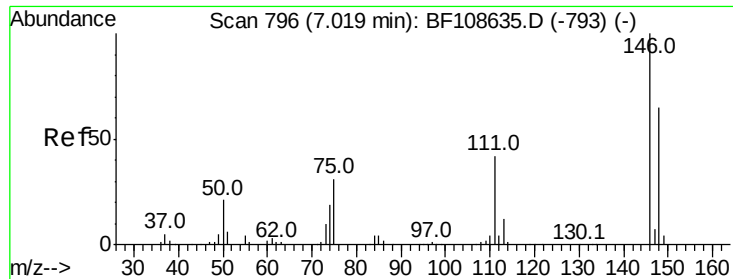
Tot Ion: 93 Resp: 306311  
Ion Ratio Lower Upper  
93 100  
63 79.1 58.6 98.6  
95 29.5 11.8 51.8



#12  
1,3-Dichlorobenzene  
Concen: 36.766 ng  
RT: 6.94 min Scan# 783  
Delta R.T. 0.00 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

Tgt Ion: 146 Resp: 279318  
Ion Ratio Lower Upper  
146 100  
148 64.9 51.8 77.8  
75 30.9 24.2 36.4

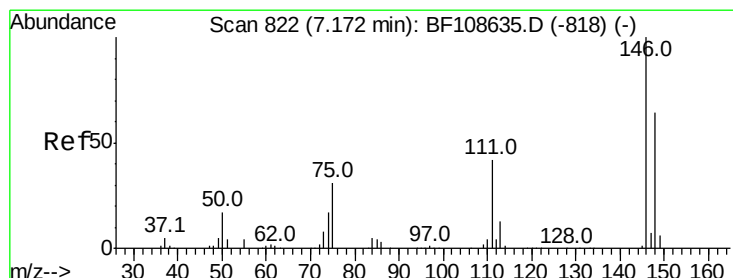
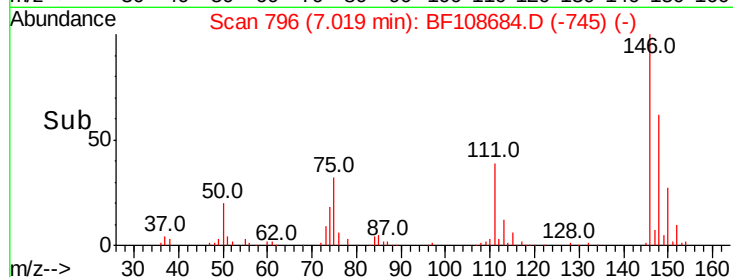
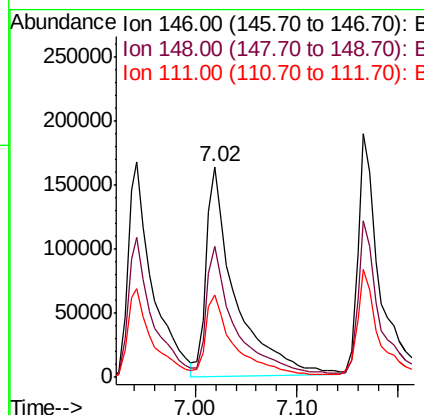
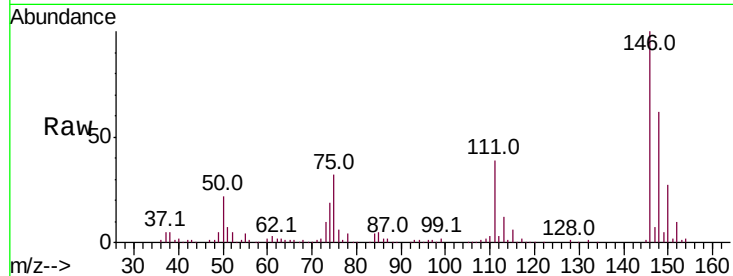




#13  
 1,4-Dichlorobenzene  
 Concen: 39.306 ng  
 RT: 7.02 min Scan# 796  
 Delta R.T. 0.00 min  
 Lab File: BF108684.D  
 Acq: 31 Aug 2018 11:44

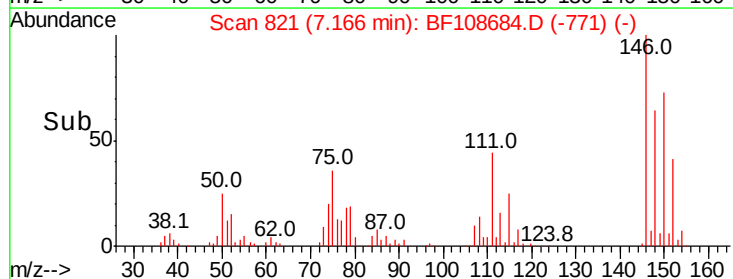
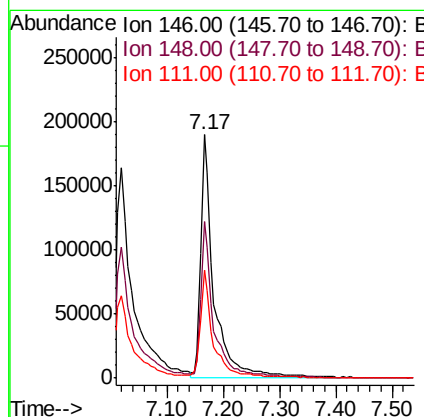
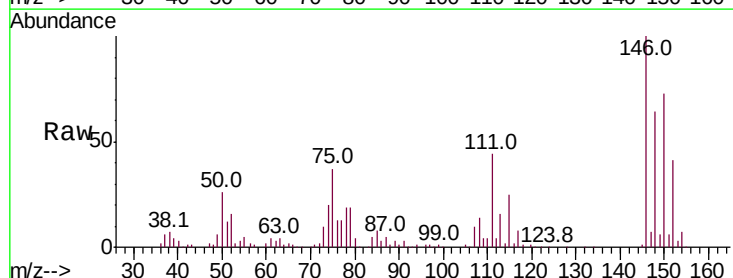
Instrument :  
 BNA\_F  
 ClientSampleId :

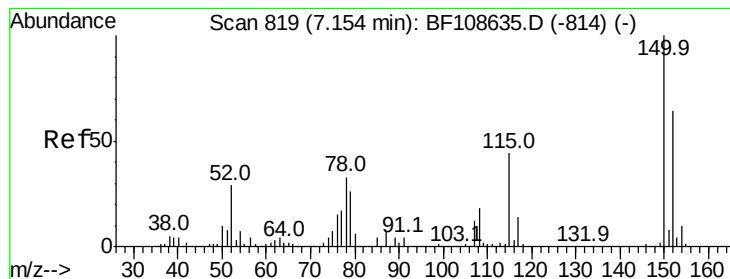
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 148     | 62.3  | 50.8  | 76.2  |
| 111     | 39.3  | 34.2  | 51.2  |



#14  
 1,2-Dichlorobenzene  
 Concen: 40.242 ng  
 RT: 7.17 min Scan# 821  
 Delta R.T. -0.01 min  
 Lab File: BF108684.D  
 Acq: 31 Aug 2018 11:44

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 148     | 64.2  | 50.6  | 75.8  |
| 111     | 44.4  | 36.0  | 54.0  |





#15

Benzyl Alcohol

Concen: 31.399 ng

RT: 7.16 min Scan# 820

Delta R.T. 0.01 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

Instrument :

BNA\_F

ClientSampleId :

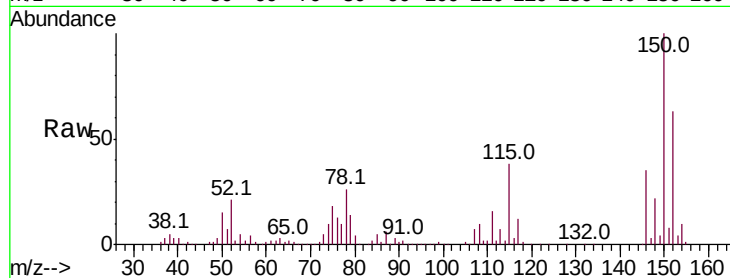
Tot Ion: 79 Resp: 173361

Ion Ratio Lower Upper

79 100

108 69.7 65.1 97.7

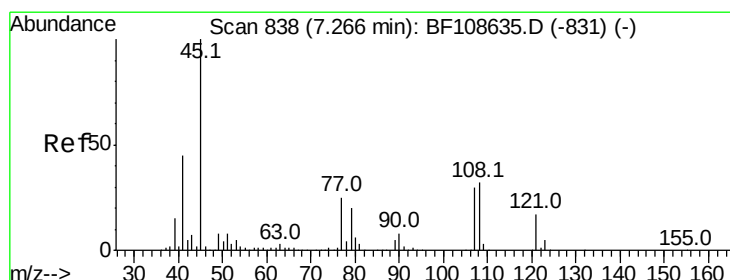
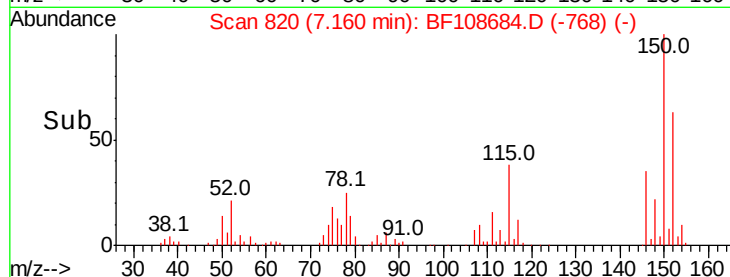
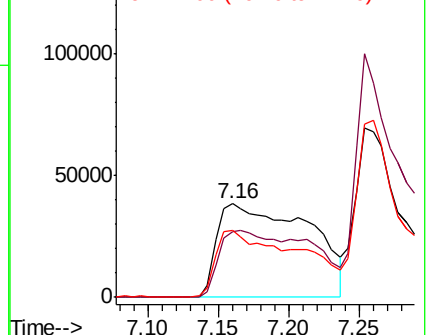
77 71.7 50.6 75.8



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: 39.372 ng

RT: 7.26 min Scan# 837

Delta R.T. -0.01 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

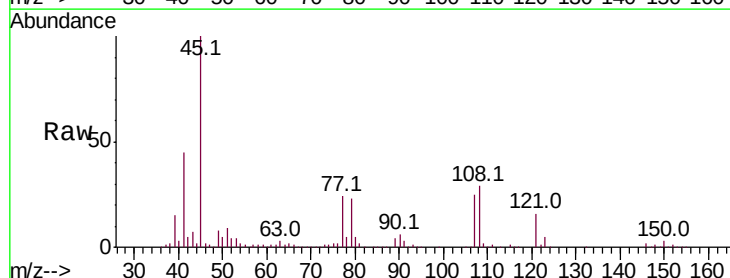
Tgt Ion: 45 Resp: 476041

Ion Ratio Lower Upper

45 100

77 24.4 0.0 32.9

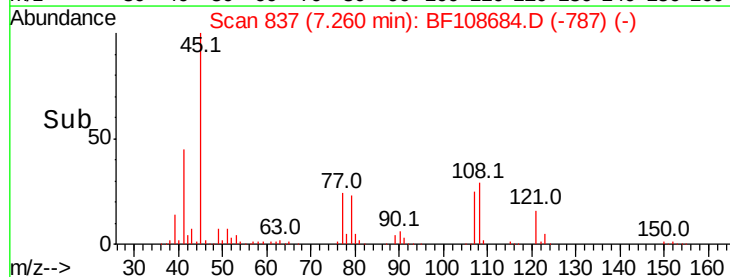
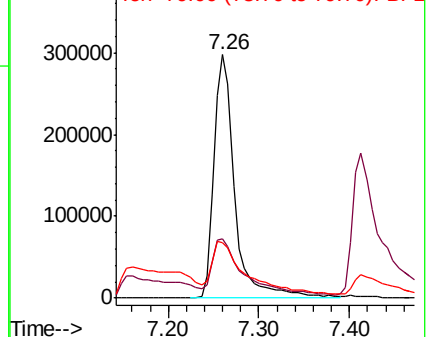
79 22.8 0.0 29.6

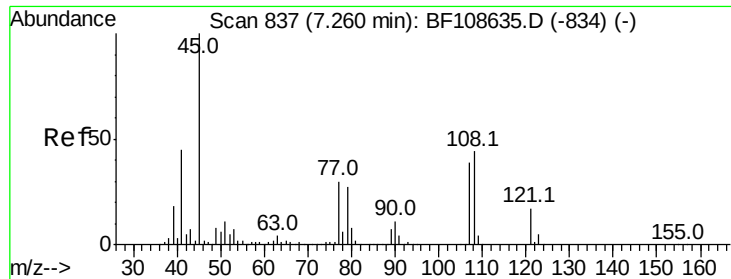


Abundance Ion 45.00 (44.70 to 45.70): BF1

Ion 77.00 (76.70 to 77.70): BF1

Ion 79.00 (78.70 to 79.70): BF1

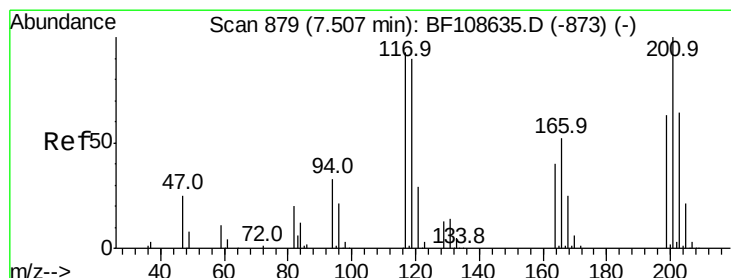
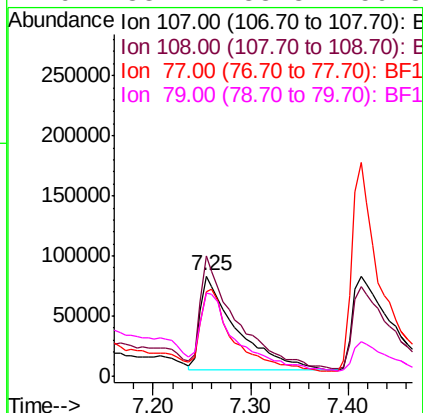
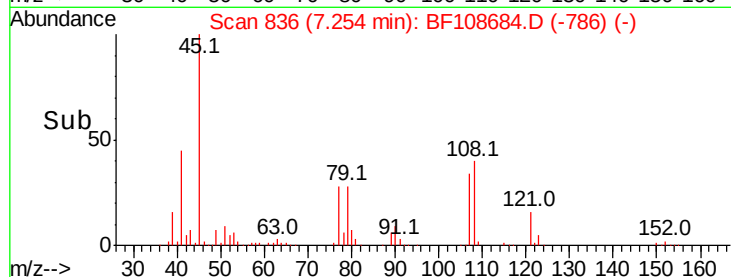
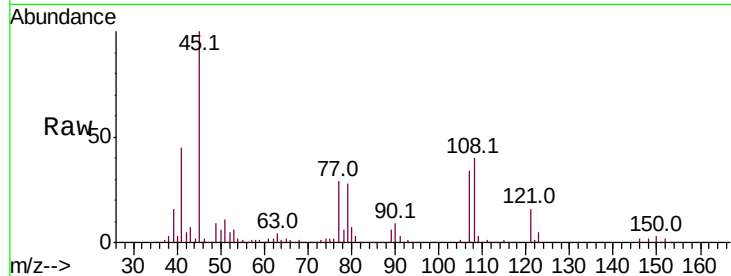




#17  
2-Methylphenol  
Concen: 39.962 ng  
RT: 7.25 min Scan# 836  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

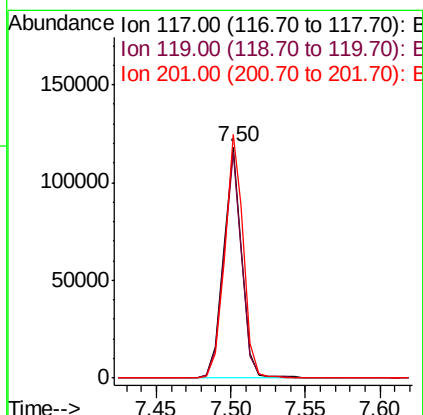
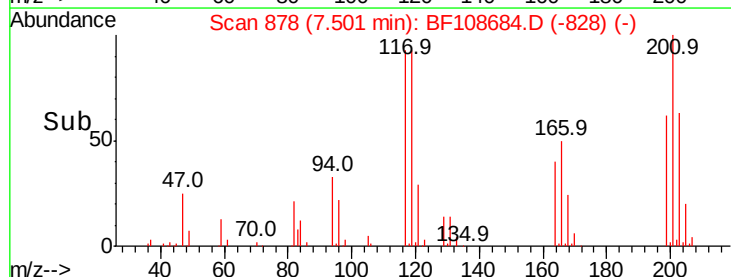
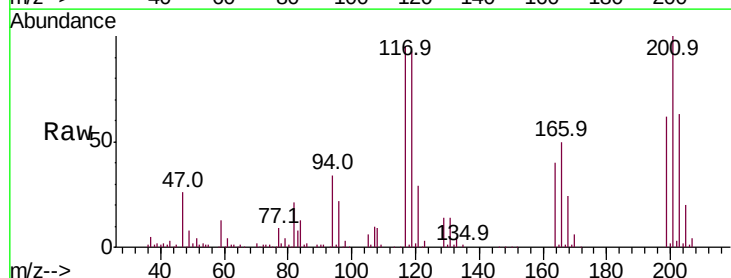
Instrument :  
BNA\_F  
ClientSampleId :

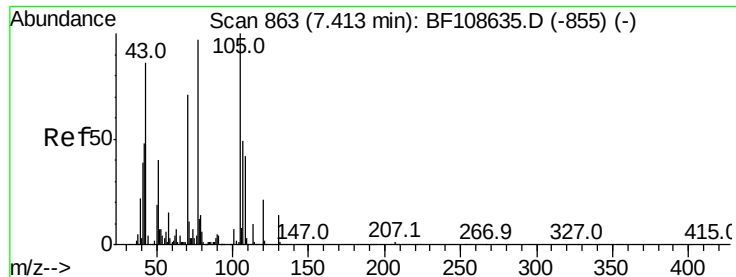
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 107     | 100   |       |       |
| 108     | 120.0 | 91.7  | 137.5 |
| 77      | 85.1  | 33.8  | 50.8# |
| 79      | 83.2  | 33.8  | 50.8# |



#18  
Hexachloroethane  
Concen: 35.869 ng  
RT: 7.50 min Scan# 878  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 117     | 100   |       |       |
| 119     | 97.5  | 75.8  | 113.8 |
| 201     | 105.2 | 75.7  | 113.5 |

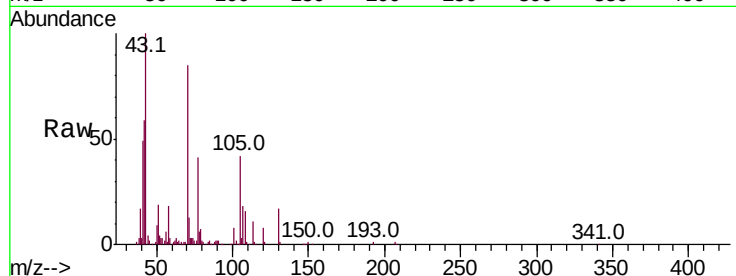




#19  
n-Nitroso-di-n-propylamine  
Concen: 39.467 ng  
RT: 7.40 min Scan# 861  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

Instrument :  
BNA\_F  
ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 70      | 100   |       |       |
| 42      | 69.2  | 47.5  | 71.3  |
| 101     | 9.2   | 7.4   | 11.2  |
| 130     | 20.0  | 16.6  | 25.0  |



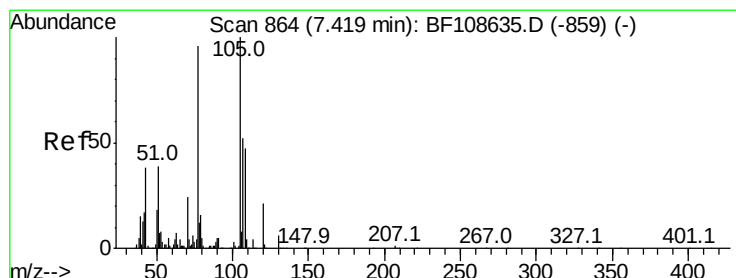
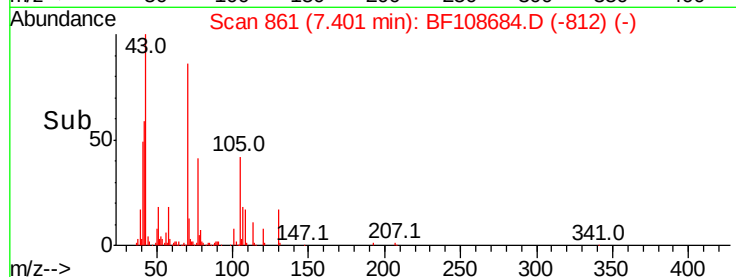
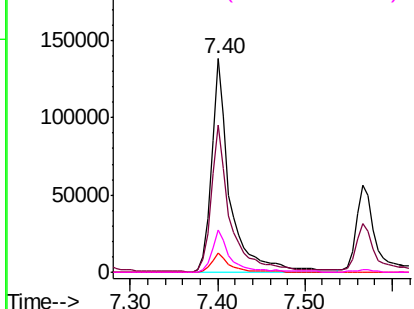
Abundance

Ion 70.00 (69.70 to 70.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 101.00 (100.70 to 101.70): BF1

Ion 130.00 (129.70 to 130.70): BF1



#20  
3+4-Methylphenols  
Concen: 37.263 ng  
RT: 7.41 min Scan# 863  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 107     | 100   |       |       |
| 108     | 89.5  | 68.2  | 108.2 |
| 77      | 212.7 | 26.7  | 66.7# |
| 79      | 34.4  | 6.3   | 46.3  |

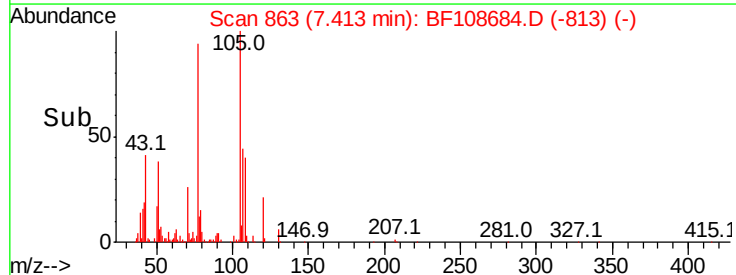
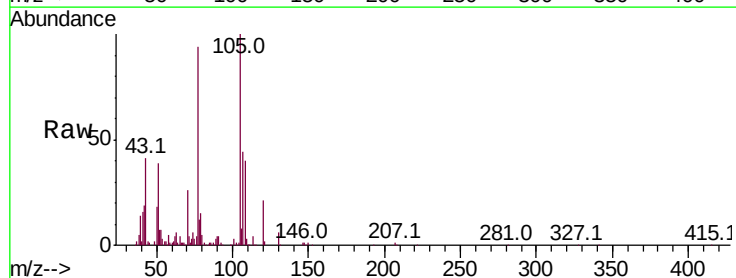
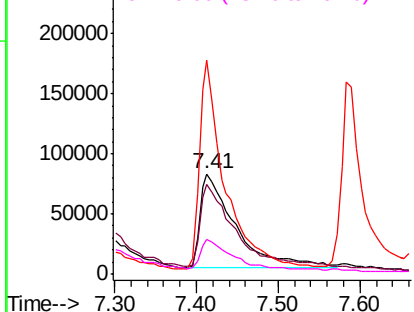
Abundance

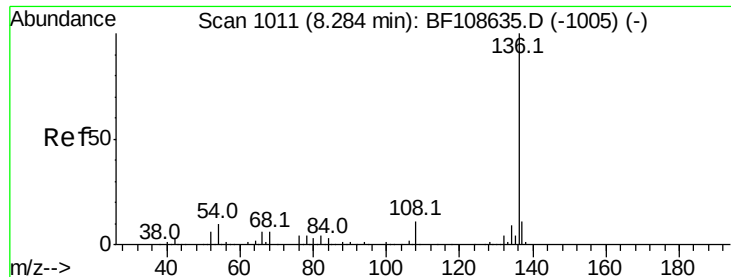
Ion 107.00 (106.70 to 107.70): BF1

Ion 108.00 (107.70 to 108.70): BF1

Ion 77.00 (76.70 to 77.70): BF1

Ion 79.00 (78.70 to 79.70): BF1

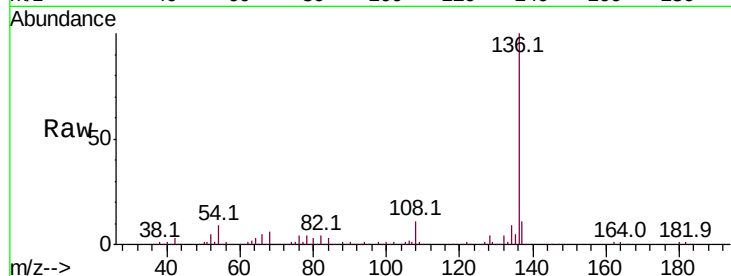




#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 8.28 min Scan# 1011  
Delta R.T. 0.00 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

Instrument :  
BNA\_F  
ClientSampleId :

|             |       |          |
|-------------|-------|----------|
| Tot Ion:136 | Resp: | 360953   |
| Ion Ratio   | Lower | Upper    |
| 136         | 100   |          |
| 137         | 10.8  | 8.9 13.3 |
| 54          | 9.2   | 6.6 9.8  |
| 68          | 5.9   | 5.0 7.4  |



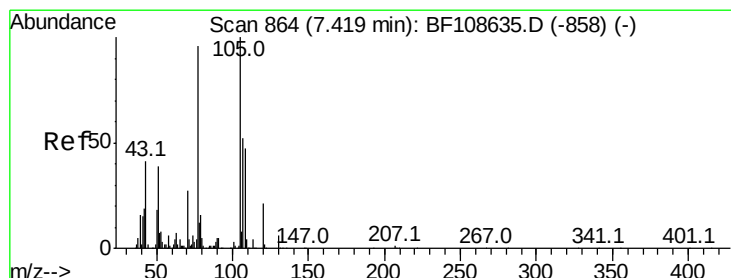
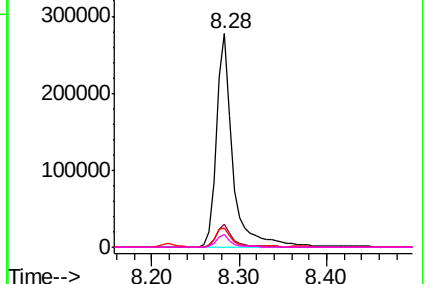
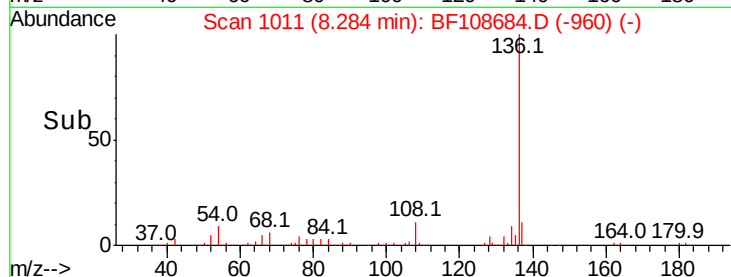
Abundance

Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

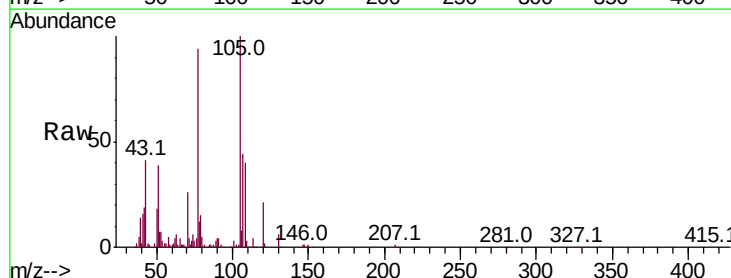
Ion 54.00 (53.70 to 54.70): BF1

Ion 68.00 (67.70 to 68.70): BF1



#22  
Acetophenone  
Concen: 45.839 ng  
RT: 7.41 min Scan# 863  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:105 | Resp: | 413042     |
| Ion Ratio   | Lower | Upper      |
| 105         | 100   |            |
| 71          | 4.2   | 4.4 6.6#   |
| 51          | 38.8  | 22.3 33.5# |
| 120         | 21.0  | 16.9 25.3  |



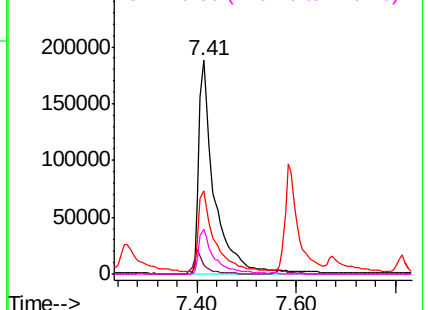
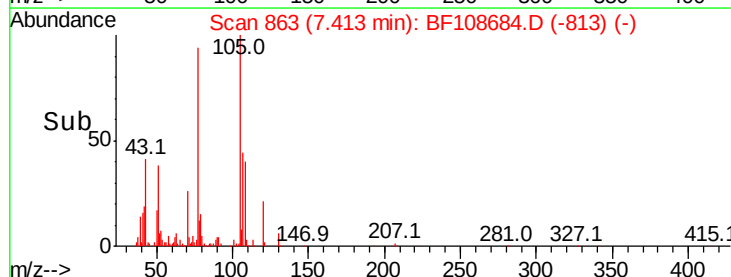
Abundance

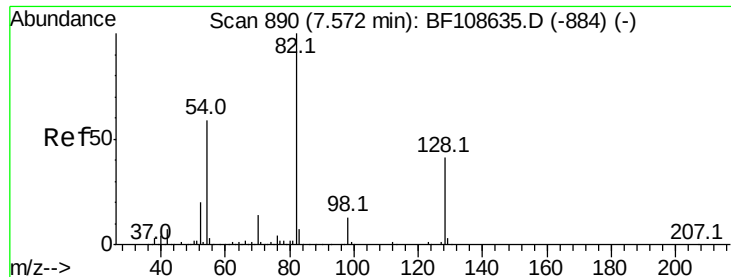
Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BF1

Ion 51.00 (50.70 to 51.70): BF1

Ion 120.00 (119.70 to 120.70): E

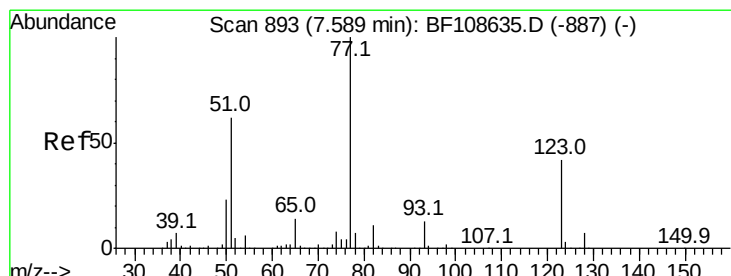
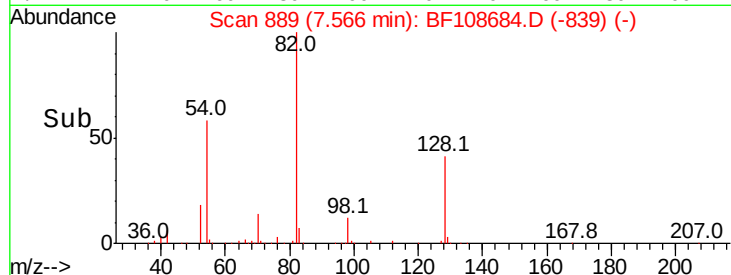
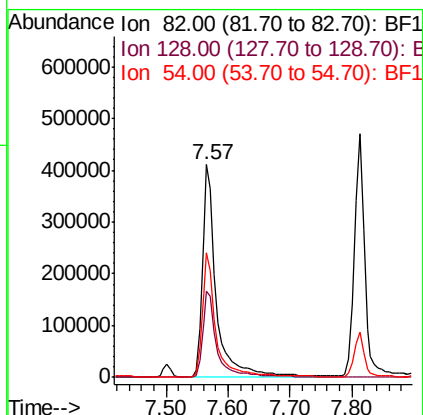
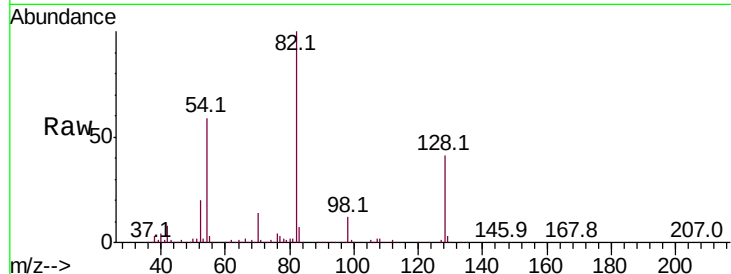




#23  
Nitrobenzene-d5  
Concen: 92.741 ng  
RT: 7.57 min Scan# 889  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

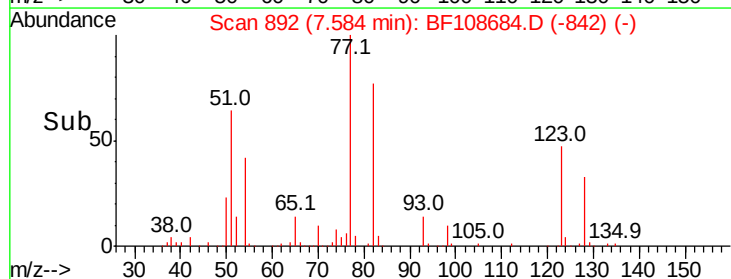
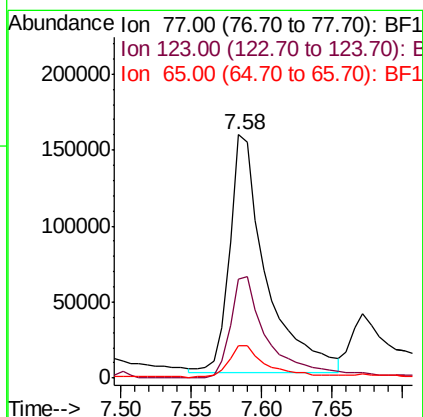
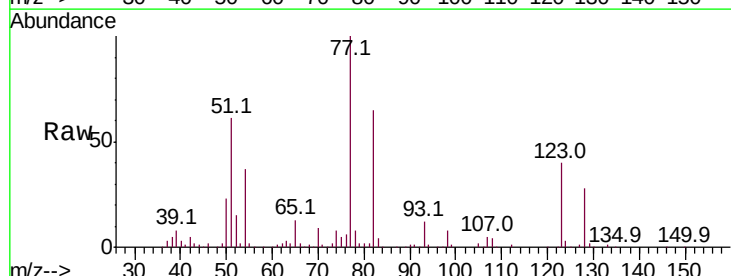
Instrument :  
BNA\_F  
ClientSampled :

Tot Ion: 82 Resp: 659497  
Ion Ratio Lower Upper  
82 100  
128 40.6 36.1 54.1  
54 58.6 41.4 62.2

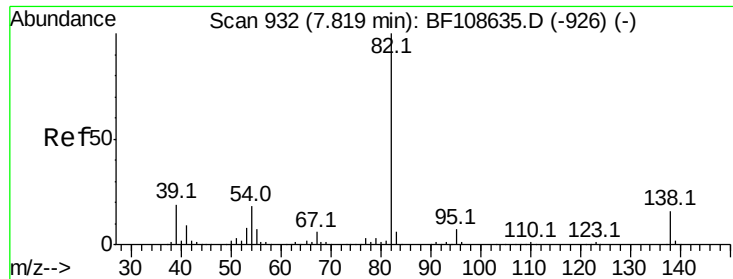


#24  
Nitrobenzene  
Concen: 39.439 ng  
RT: 7.58 min Scan# 892  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

Tgt Ion: 77 Resp: 284379  
Ion Ratio Lower Upper  
77 100  
123 40.4 37.9 56.9  
65 13.5 11.0 16.4







#25

Isophorone

Concen: 44.763 ng

RT: 7.81 min Scan# 931

Delta R.T. -0.01 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

Instrument :

BNA\_F

ClientSampleId :

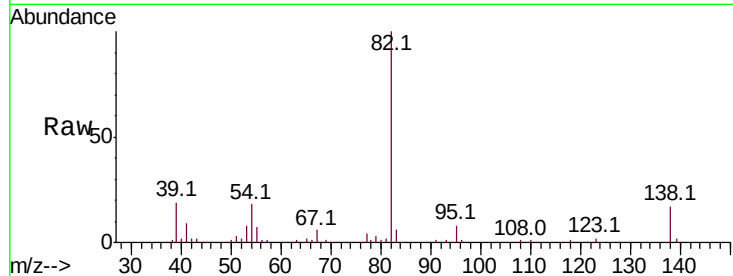
Tot Ion: 82 Resp: 528779

Ion Ratio Lower Upper

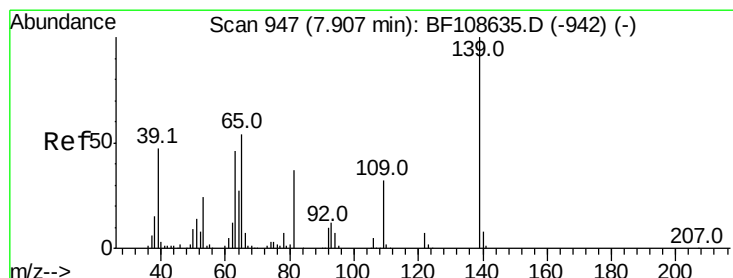
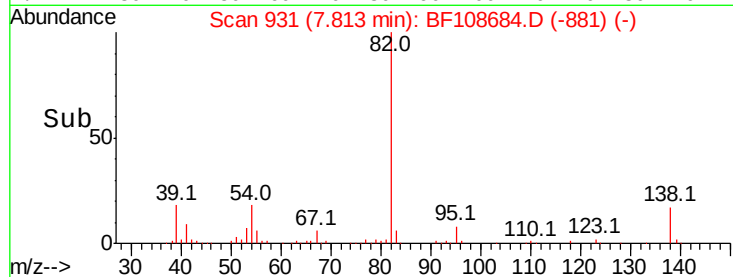
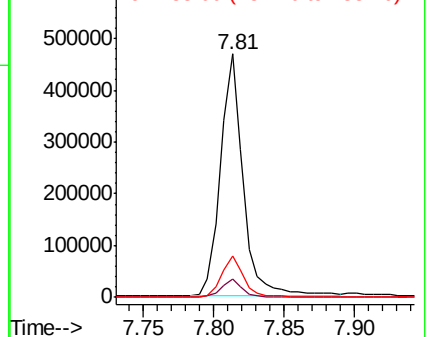
82 100

95 7.5 5.2 7.8

138 17.0 14.9 22.3



Abundance Ion 82.00 (81.70 to 82.70): BF1  
Ion 95.00 (94.70 to 95.70): BF1  
Ion 138.00 (137.70 to 138.70): BF1



#26

2-Nitrophenol

Concen: 39.933 ng

RT: 7.90 min Scan# 946

Delta R.T. -0.01 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

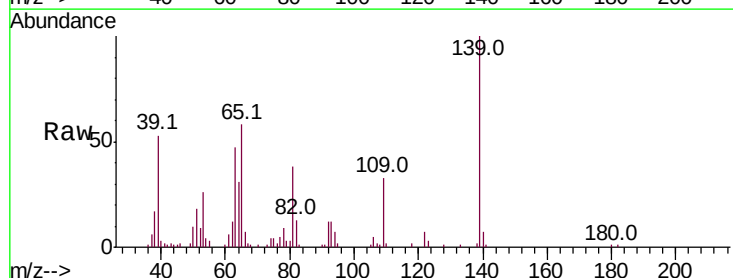
Tgt Ion:139 Resp: 130346

Ion Ratio Lower Upper

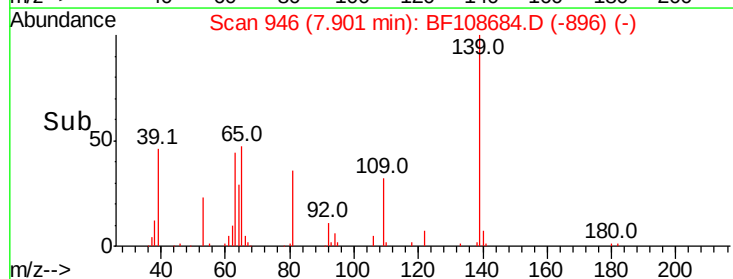
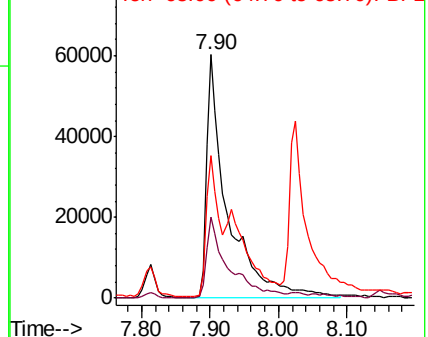
139 100

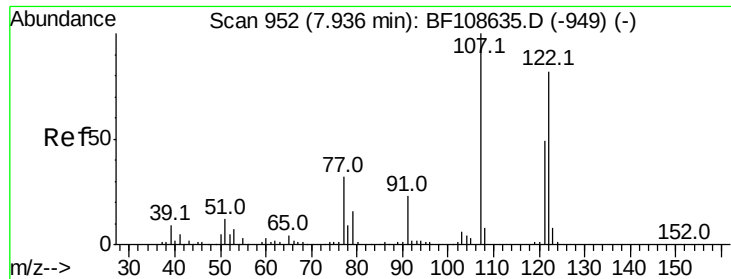
109 33.3 22.7 34.1

65 58.4 40.5 60.7



Abundance Ion 139.00 (138.70 to 139.70): E  
Ion 109.00 (108.70 to 109.70): E  
Ion 65.00 (64.70 to 65.70): BF1

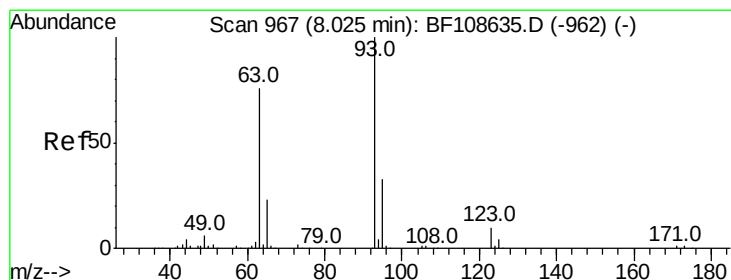
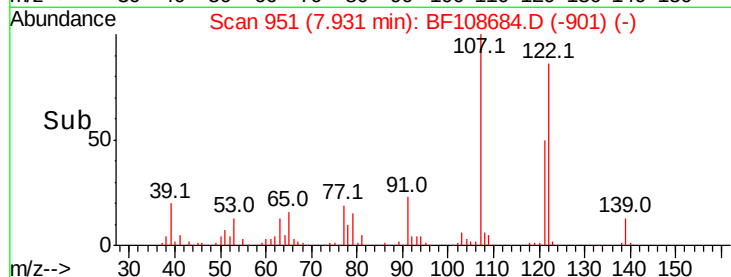
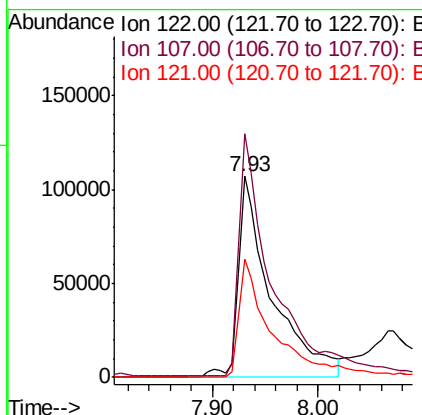
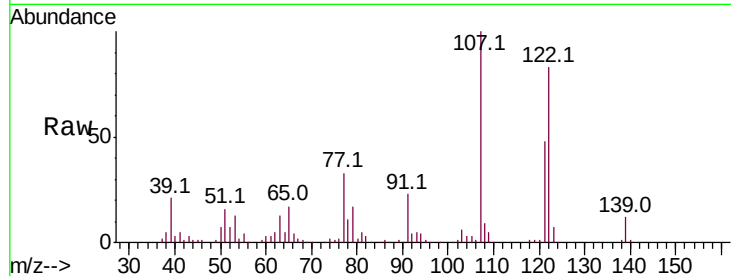




#27  
 2,4-Dimethylphenol  
 Concen: 48.790 ng  
 RT: 7.93 min Scan# 951  
 Delta R.T. -0.01 min  
 Lab File: BF108684.D  
 Acq: 31 Aug 2018 11:44

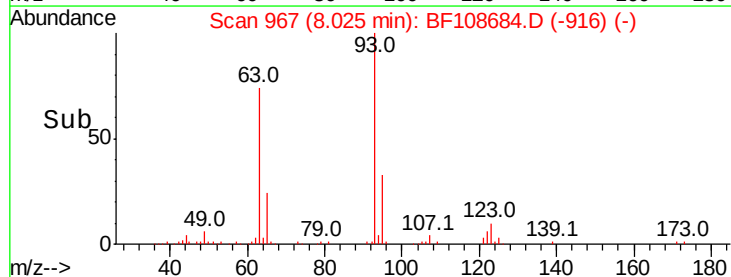
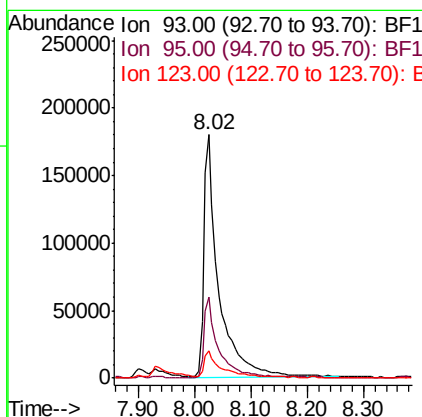
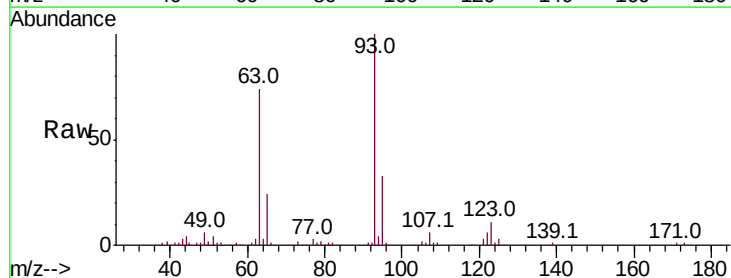
Instrument :  
 BNA\_F  
 ClientSampleId :

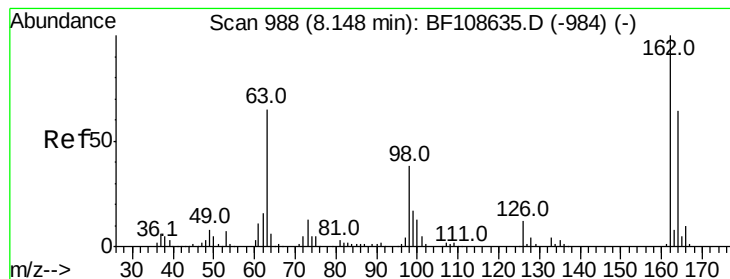
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 122     | 100   |       |       |
| 107     | 121.2 | 91.2  | 136.8 |
| 121     | 58.7  | 47.2  | 70.8  |



#28  
 bis(2-Chloroethoxy)methane  
 Concen: 44.209 ng  
 RT: 8.02 min Scan# 967  
 Delta R.T. 0.00 min  
 Lab File: BF108684.D  
 Acq: 31 Aug 2018 11:44

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 93      | 100   |       |       |
| 95      | 33.0  | 26.3  | 39.5  |
| 123     | 11.1  | 9.8   | 14.6  |





#29

2,4-Dichlorophenol

Concen: 41.949 ng

RT: 8.15 min Scan# 988

Delta R.T. 0.00 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

Instrument :

BNA\_F

ClientSampleId :

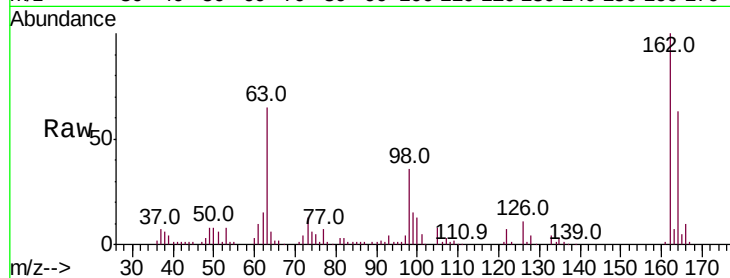
Tot Ion:162 Resp: 236253

Ion Ratio Lower Upper

162 100

164 63.2 42.7 82.7

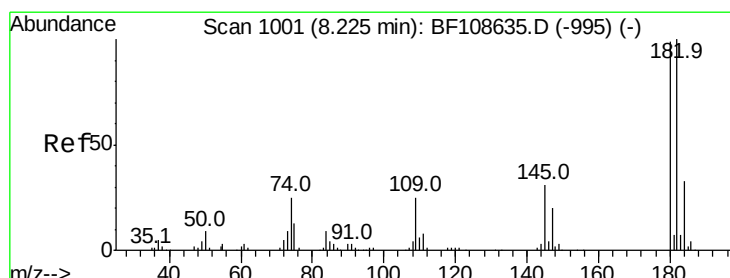
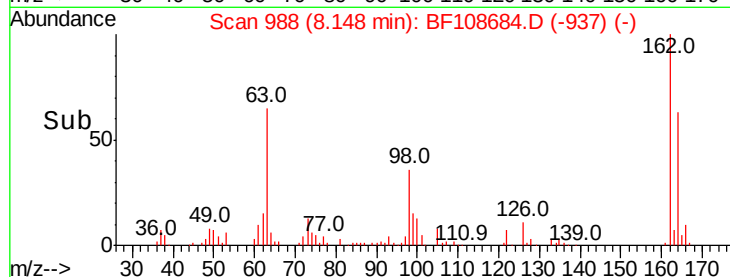
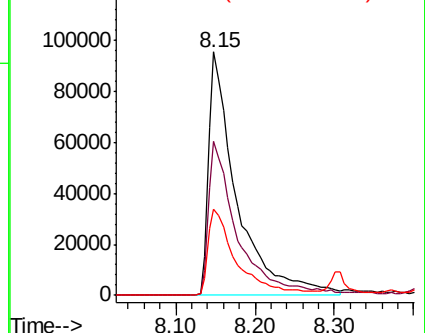
98 35.6 18.1 58.1



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BF1



#30

1,2,4-Trichlorobenzene

Concen: 41.801 ng

RT: 8.22 min Scan# 1000

Delta R.T. -0.01 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

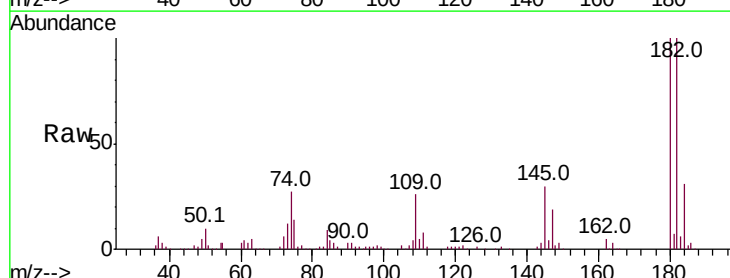
Tgt Ion:180 Resp: 263260

Ion Ratio Lower Upper

180 100

182 99.6 76.8 115.2

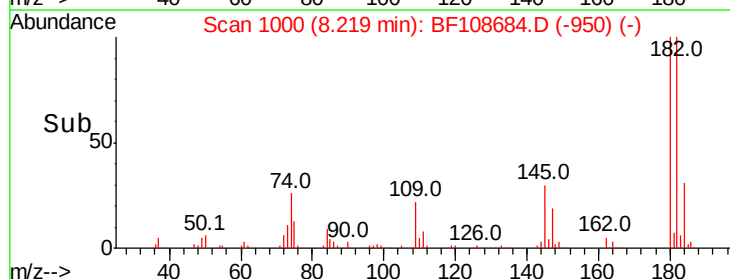
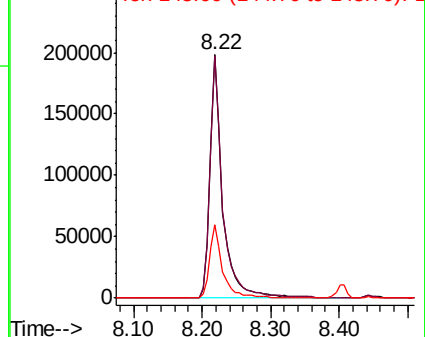
145 30.2 26.5 39.7

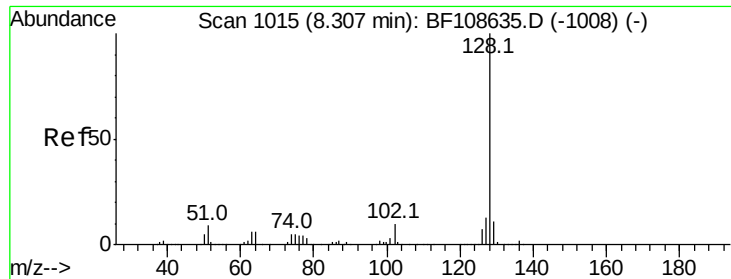


Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E

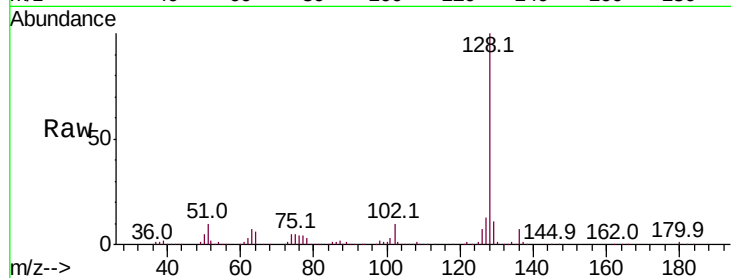




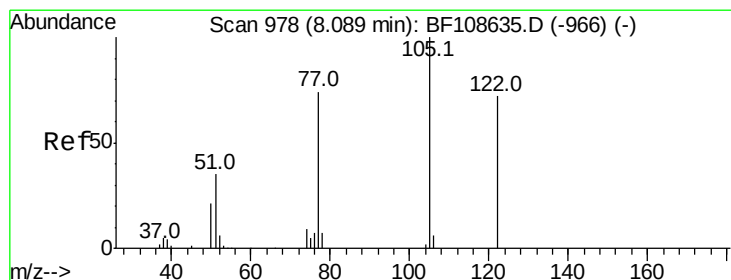
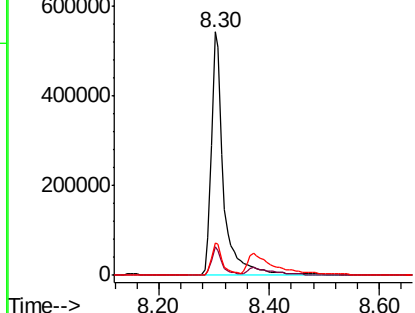
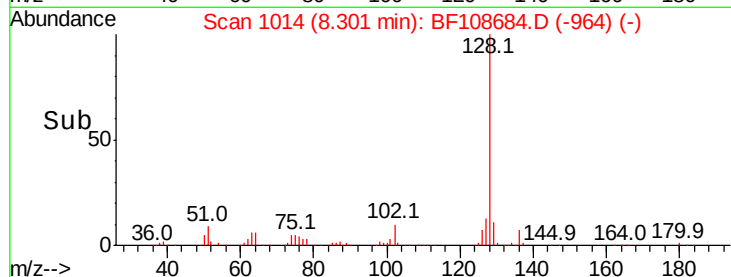
#31  
Naphthalene  
Concen: 48.352 ng  
RT: 8.30 min Scan# 1014  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:128 Resp: 831294  
Ion Ratio Lower Upper  
128 100  
129 11.5 8.8 13.2  
127 13.4 10.9 16.3

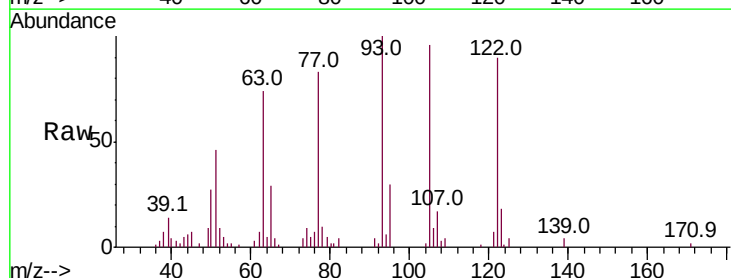


Abundance Ion 128.00 (127.70 to 128.70): E  
Ion 129.00 (128.70 to 129.70): E  
Ion 127.00 (126.70 to 127.70): E

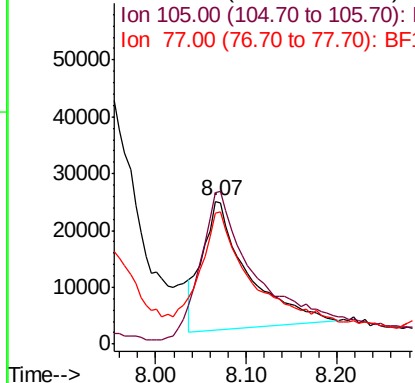
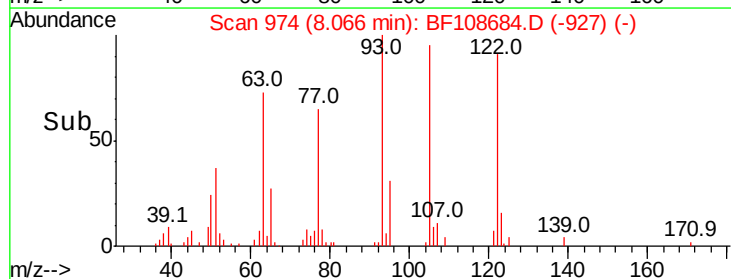


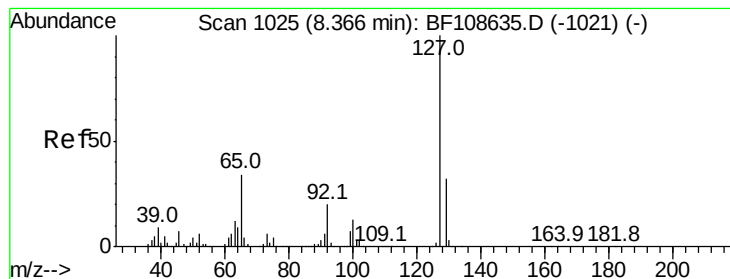
#32  
Benzoic acid  
Concen: 26.198 ng  
RT: 8.07 min Scan# 974  
Delta R.T. -0.02 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

Tgt Ion:122 Resp: 79757  
Ion Ratio Lower Upper  
122 100  
105 106.6 101.1 141.1  
77 91.8 70.7 110.7



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: 23.135 ng

RT: 8.37 min Scan# 1026

Delta R.T. 0.01 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

Instrument :

BNA\_F

ClientSampleId :

Tot Ion:127 Resp: 175581

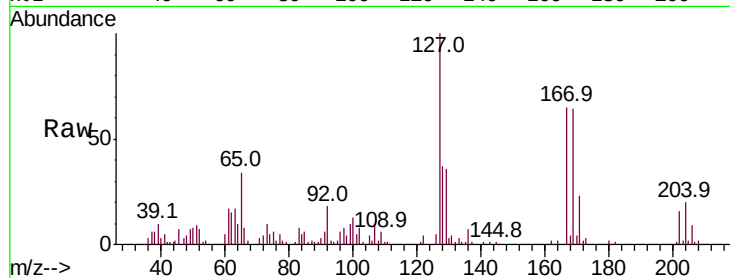
Ion Ratio Lower Upper

127 100

129 35.8 25.9 38.9

65 34.3 25.0 37.4

92 17.7 15.2 22.8

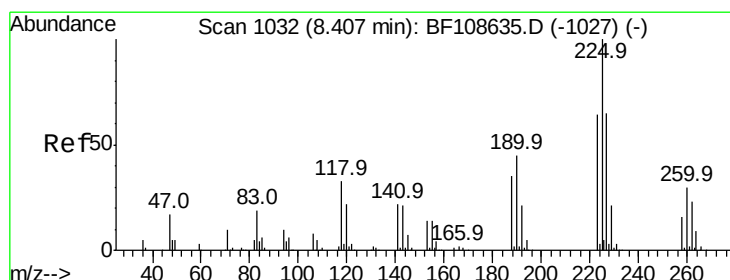
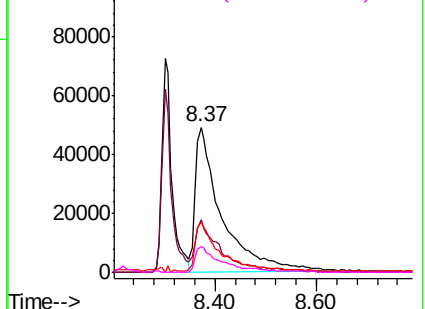
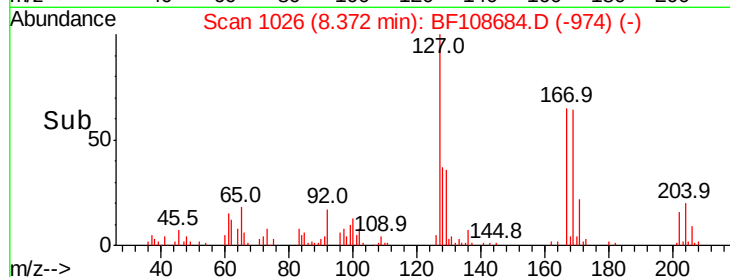


Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 65.00 (64.70 to 65.70): BF1

Ion 92.00 (91.70 to 92.70): BF1



#34

Hexachlorobutadiene

Concen: 40.167 ng

RT: 8.41 min Scan# 1032

Delta R.T. 0.00 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

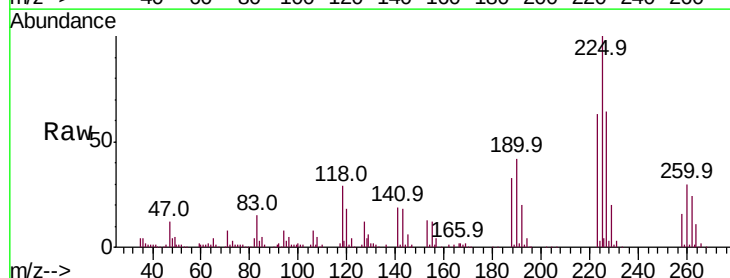
Tgt Ion:225 Resp: 166099

Ion Ratio Lower Upper

225 100

223 62.8 50.6 76.0

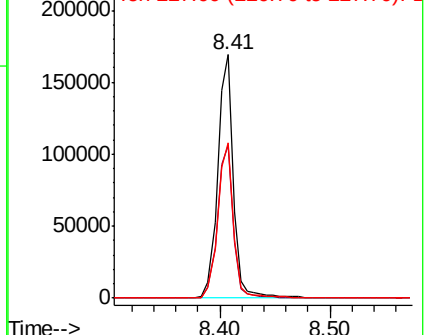
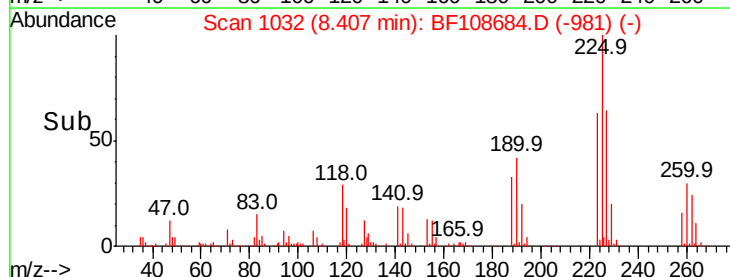
227 63.7 51.9 77.9

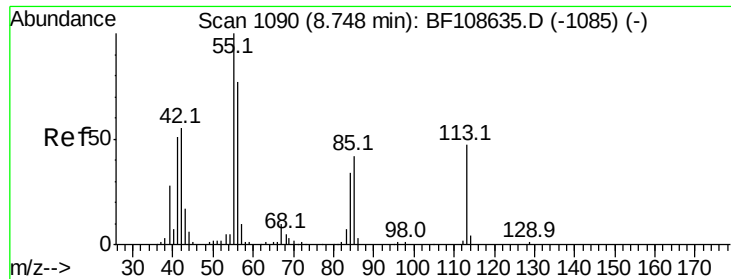


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E

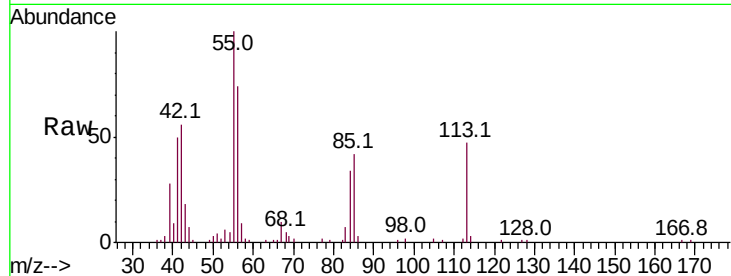




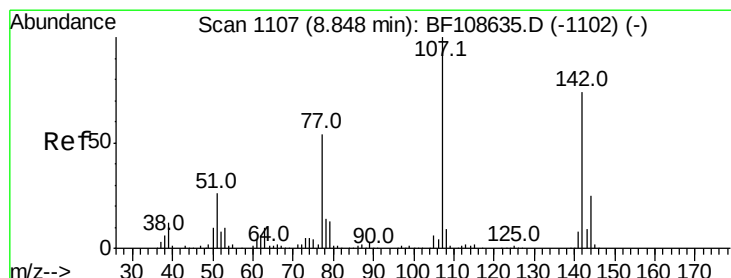
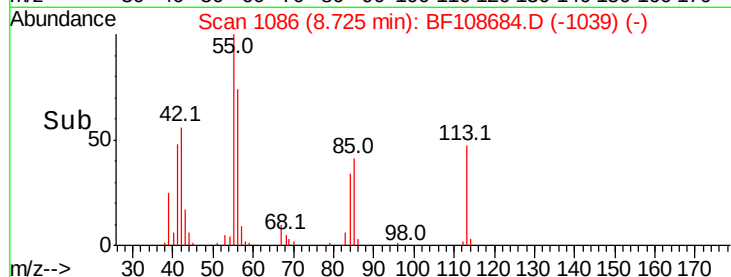
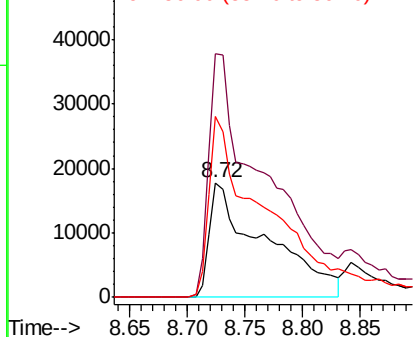
#35  
Caprolactam  
Concen: 39.886 ng  
RT: 8.72 min Scan# 1086  
Delta R.T. -0.02 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:113 Resp: 59857  
Ion Ratio Lower Upper  
113 100  
55 212.4 163.3 203.3#  
56 157.4 115.7 155.7#

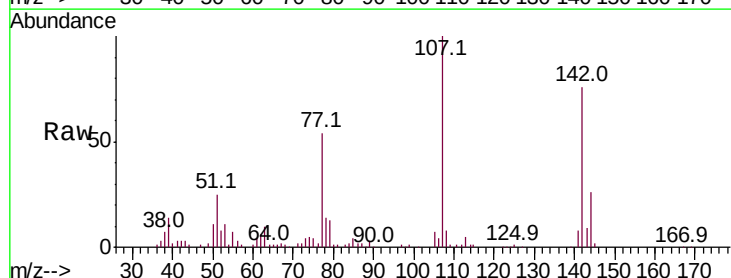


Abundance Ion 113.00 (112.70 to 113.70): E  
Ion 55.00 (54.70 to 55.70): BF1  
Ion 56.00 (55.70 to 56.70): BF1

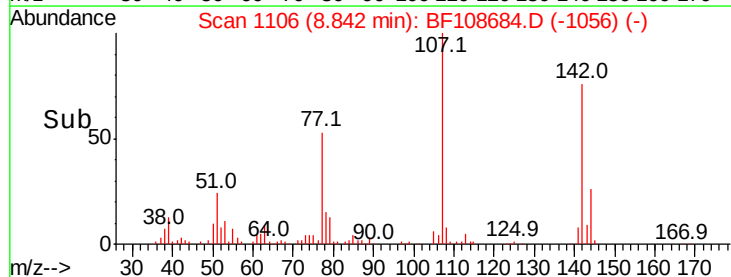
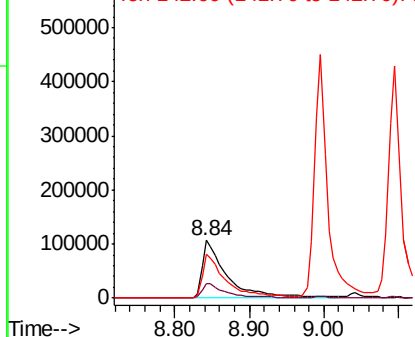


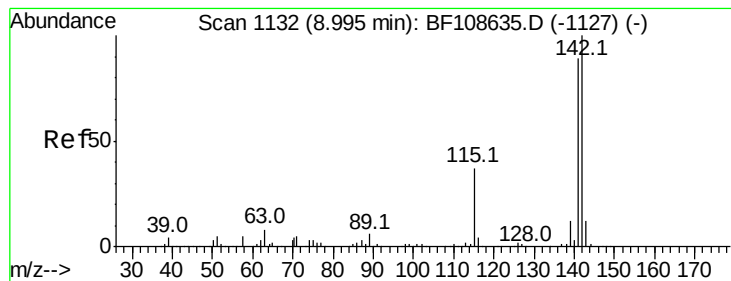
#36  
4-Chloro-3-methylphenol  
Concen: 41.739 ng  
RT: 8.84 min Scan# 1106  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

Tgt Ion:107 Resp: 252296  
Ion Ratio Lower Upper  
107 100  
144 25.7 20.5 30.7  
142 75.6 62.0 93.0



Abundance Ion 107.00 (106.70 to 107.70): E  
Ion 144.00 (143.70 to 144.70): E  
Ion 142.00 (141.70 to 142.70): E

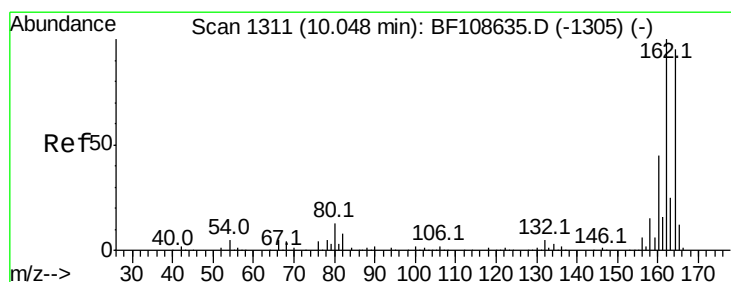
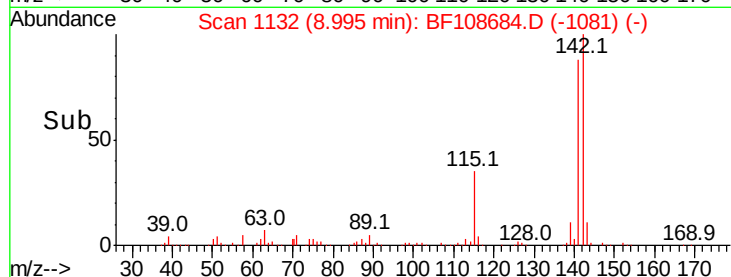
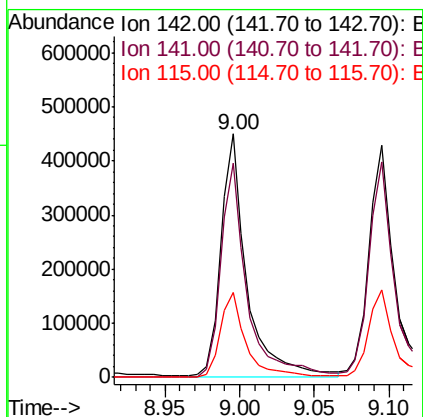
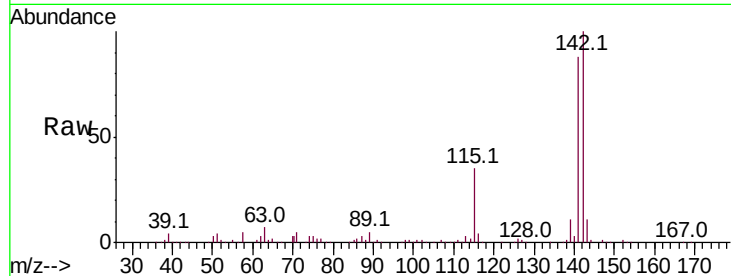




#37  
2-Methylnaphthalene  
Concen: 47.115 ng  
RT: 9.00 min Scan# 1132  
Delta R.T. 0.00 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

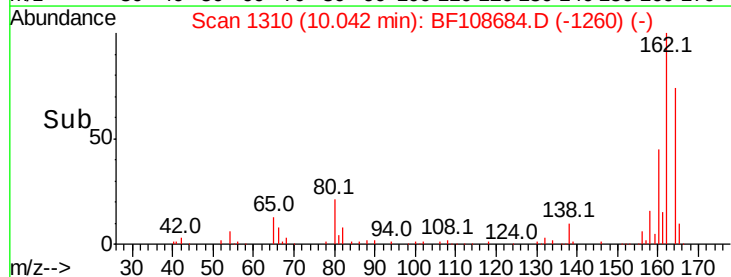
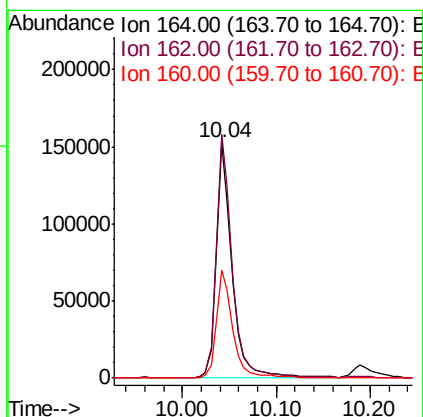
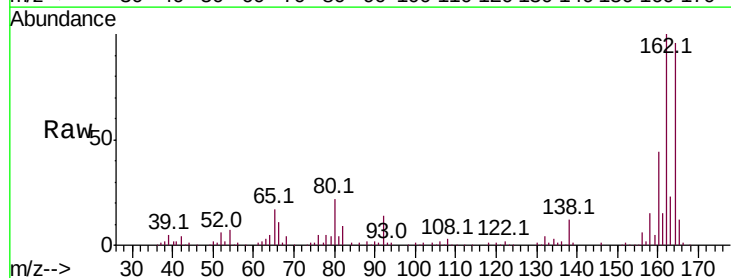
Instrument :  
BNA\_F  
ClientSampled :

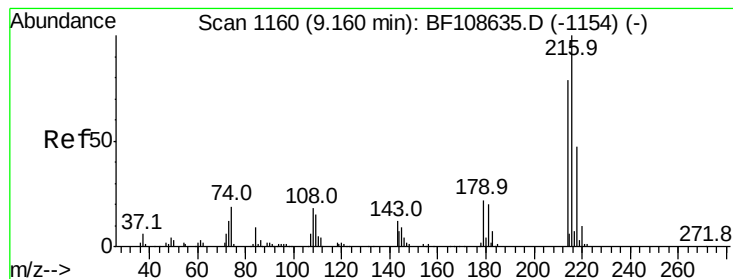
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142     | 100   |       |       |
| 141     | 88.0  | 70.8  | 106.2 |
| 115     | 34.9  | 26.1  | 39.1  |



#38  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 10.04 min Scan# 1310  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 164     | 100   |       |       |
| 162     | 103.7 | 86.1  | 129.1 |
| 160     | 46.1  | 38.3  | 57.5  |





#39

1,2,4,5-Tetrachlorobenzene

Concen: 44.897 ng

RT: 9.16 min Scan# 1160

Delta R.T. 0.00 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

Instrument :

BNA\_F

ClientSampleId :

Tot Ion:216 Resp: 290155

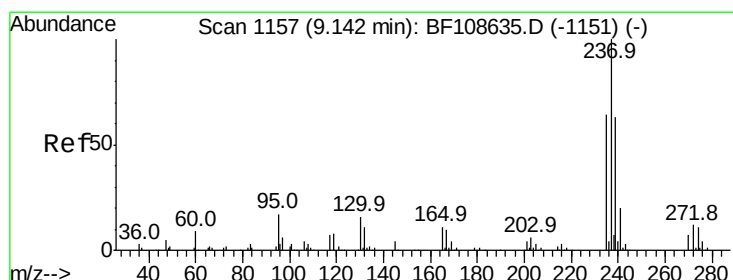
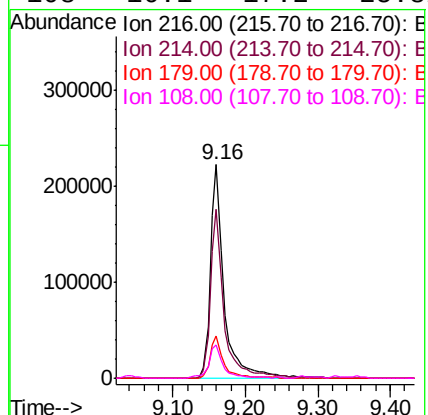
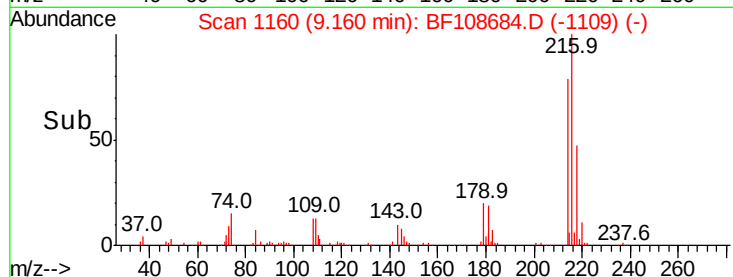
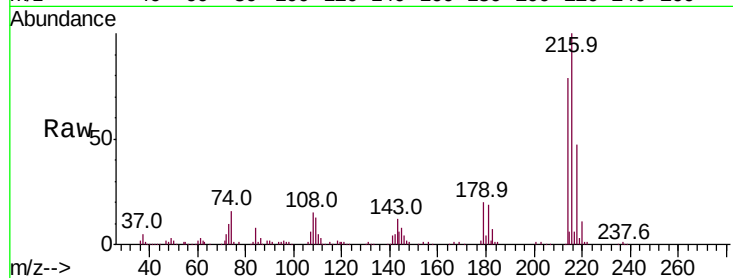
Ion Ratio Lower Upper

216 100

214 78.5 63.0 94.4

179 20.0 18.1 27.1

108 16.1 17.2 25.8#



#40

Hexachlorocyclopentadiene

Concen: 30.698 ng

RT: 9.14 min Scan# 1156

Delta R.T. -0.01 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

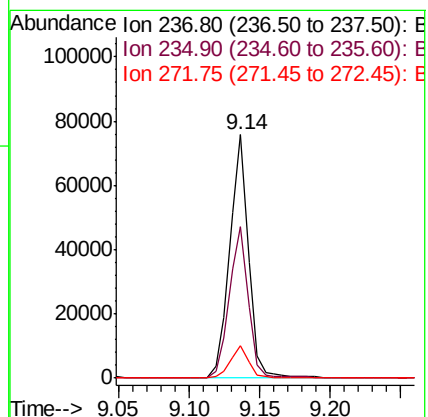
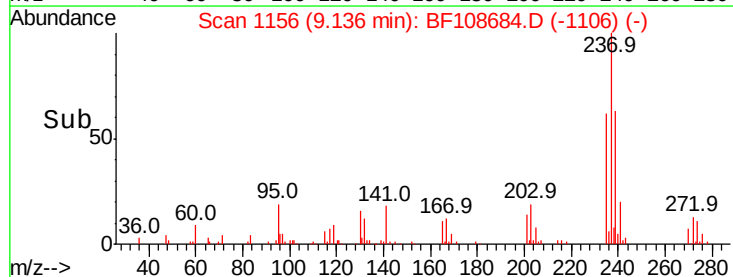
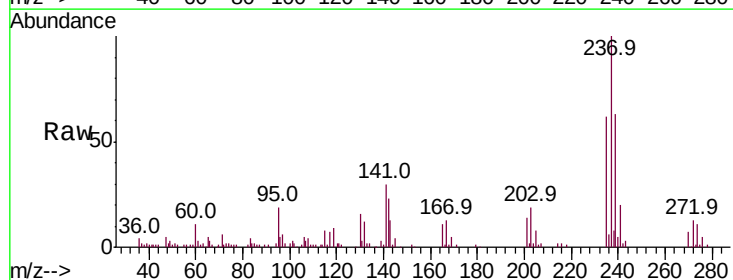
Tgt Ion:237 Resp: 70459

Ion Ratio Lower Upper

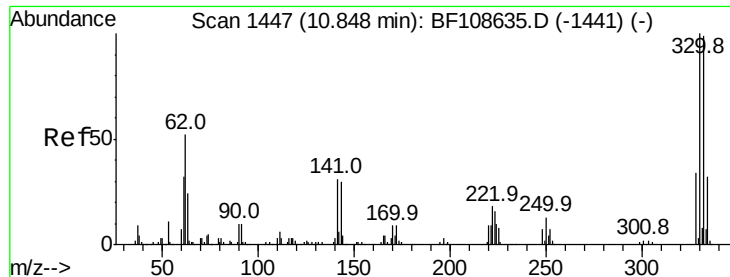
237 100

235 62.2 44.8 84.8

272 13.1 0.0 33.3



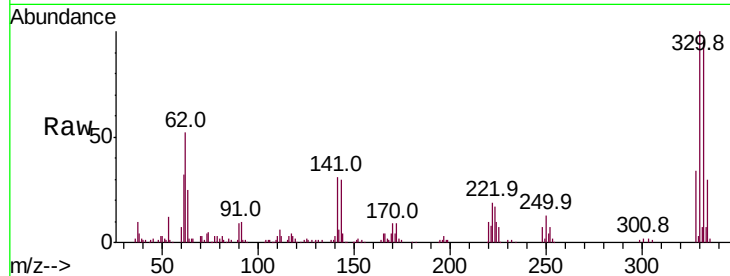




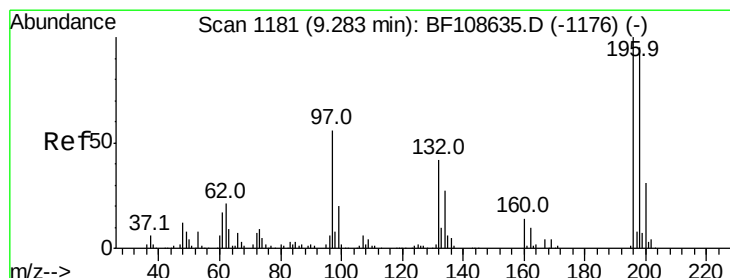
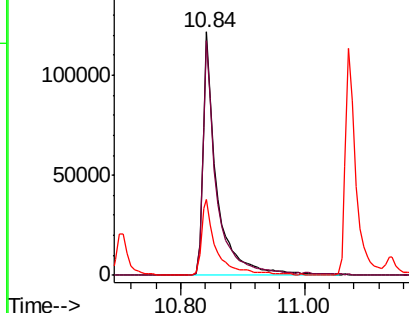
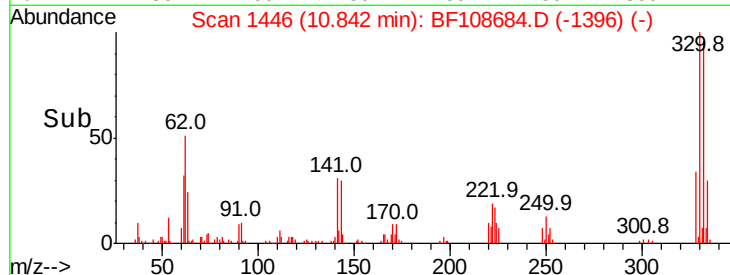
#41  
 2,4,6-Tribromophenol  
 Concen: 79.824 ng  
 RT: 10.84 min Scan# 1446  
 Delta R.T. -0.01 min  
 Lab File: BF108684.D  
 Acq: 31 Aug 2018 11:44

Instrument :  
 BNA\_F  
 ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 330     | 100   |       |       |
| 332     | 95.0  | 77.0  | 115.6 |
| 141     | 34.3  | 29.9  | 44.9  |

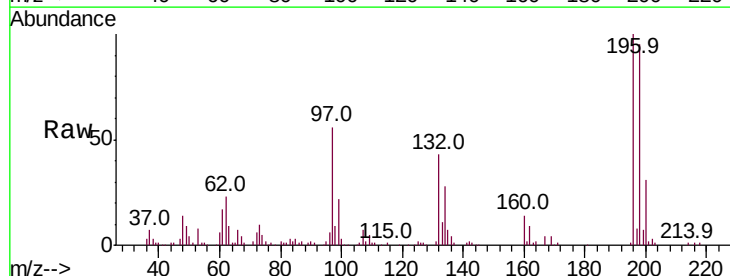


Abundance Ion 329.80 (329.50 to 330.50): E  
 Ion 331.80 (331.50 to 332.50): E  
 Ion 141.00 (140.70 to 141.70): E

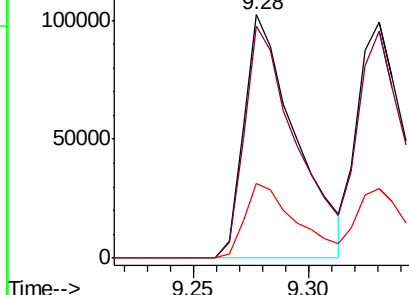
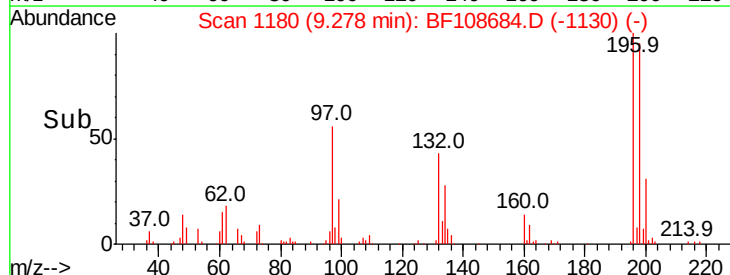


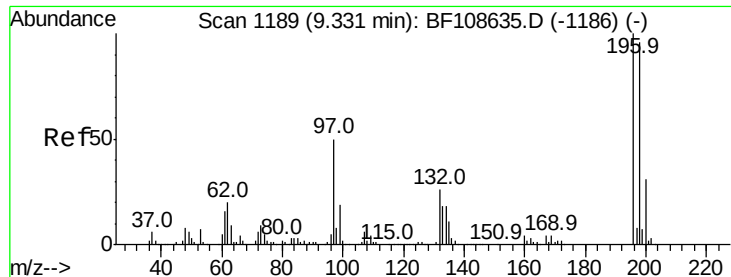
#42  
 2,4,6-Trichlorophenol  
 Concen: 41.353 ng  
 RT: 9.28 min Scan# 1180  
 Delta R.T. -0.01 min  
 Lab File: BF108684.D  
 Acq: 31 Aug 2018 11:44

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 196     | 100   |       |       |
| 198     | 95.1  | 75.7  | 113.5 |
| 200     | 30.6  | 24.5  | 36.7  |



Abundance Ion 196.00 (195.70 to 196.70): E  
 Ion 198.00 (197.70 to 198.70): E  
 Ion 200.00 (199.70 to 200.70): E

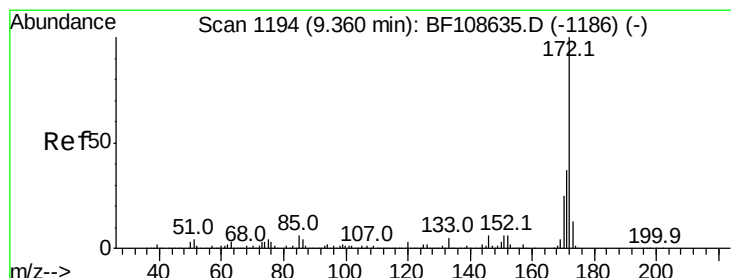
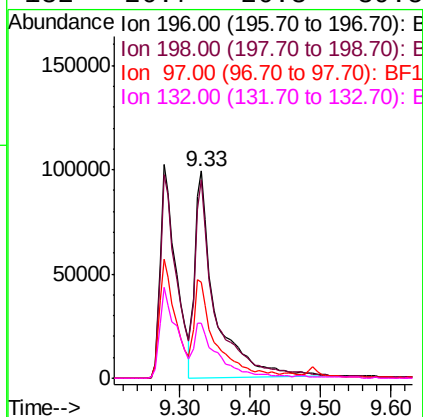
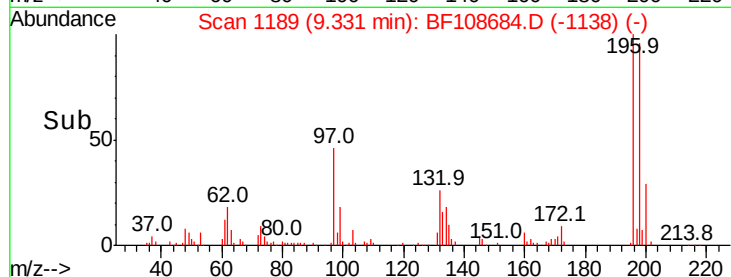
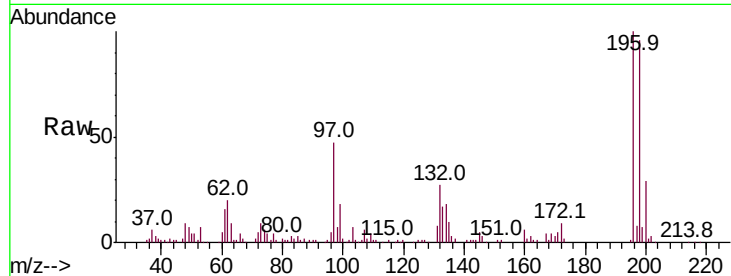




#43  
 2,4,5-Trichlorophenol  
 Concen: 44.859 ng  
 RT: 9.33 min Scan# 1189  
 Delta R.T. 0.00 min  
 Lab File: BF108684.D  
 Acq: 31 Aug 2018 11:44

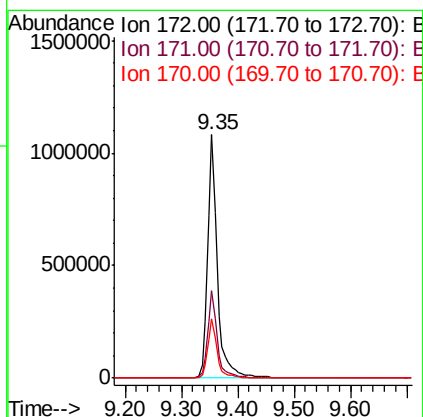
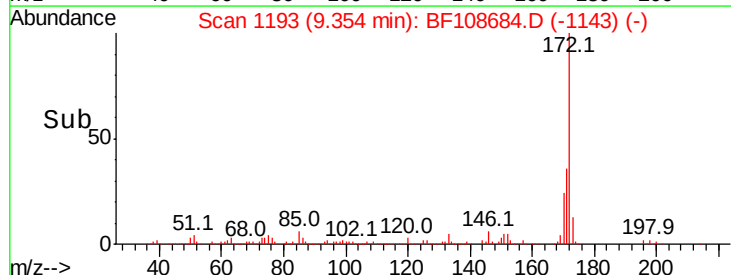
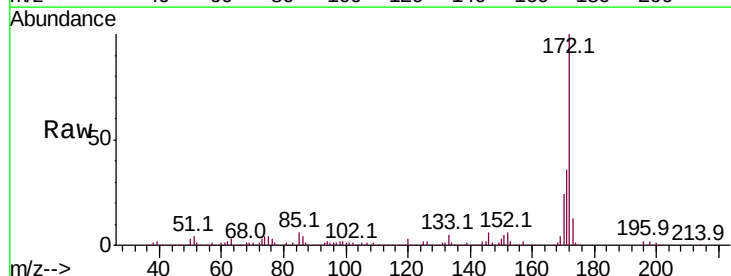
Instrument :  
 BNA\_F  
 ClientSampleId :

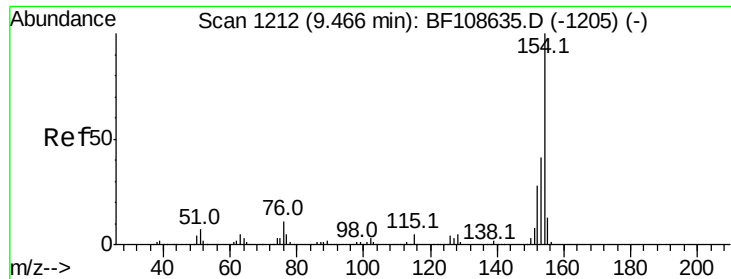
| Tot Ion: | 196   | Resp: | 200197 |
|----------|-------|-------|--------|
| Ion      | Ratio | Lower | Upper  |
| 196      | 100   |       |        |
| 198      | 95.8  | 74.6  | 112.0  |
| 97       | 46.5  | 42.9  | 64.3   |
| 132      | 26.7  | 26.3  | 39.5   |



#44  
 2-Fluorobiphenyl  
 Concen: 95.927 ng  
 RT: 9.35 min Scan# 1193  
 Delta R.T. -0.01 min  
 Lab File: BF108684.D  
 Acq: 31 Aug 2018 11:44

| Tgt Ion: | 172   | Resp: | 1298727 |
|----------|-------|-------|---------|
| Ion      | Ratio | Lower | Upper   |
| 172      | 100   |       |         |
| 171      | 36.1  | 29.7  | 44.5    |
| 170      | 24.3  | 19.6  | 29.4    |





#45

1,1'-Biphenyl

Concen: 43.988 ng

RT: 9.46 min Scan# 1211

Delta R.T. -0.01 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

Instrument :

BNA\_F

ClientSampleId :

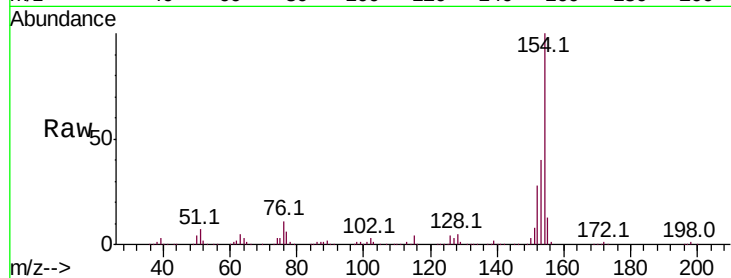
Tot Ion:154 Resp: 697103

Ion Ratio Lower Upper

154 100

153 40.4 21.3 61.3

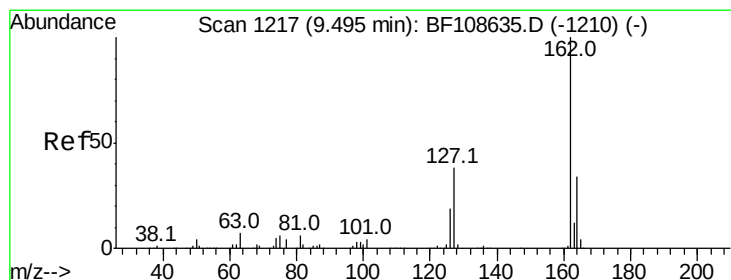
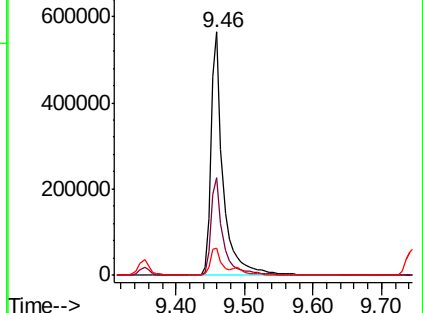
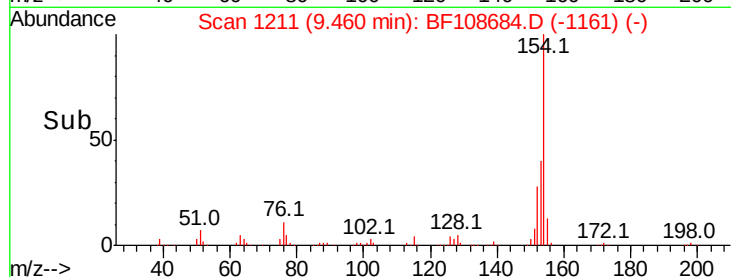
76 11.3 0.0 34.0



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BF1



#46

2-Chloronaphthalene

Concen: 42.686 ng

RT: 9.49 min Scan# 1216

Delta R.T. -0.01 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

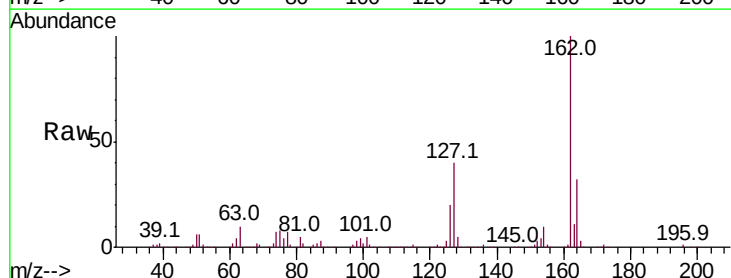
Tgt Ion:162 Resp: 529583

Ion Ratio Lower Upper

162 100

127 40.2 33.9 50.9

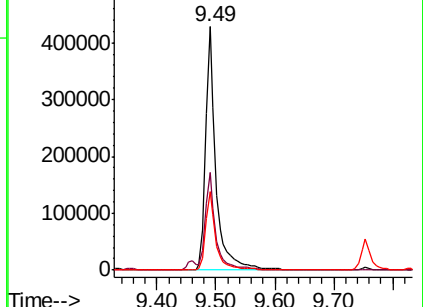
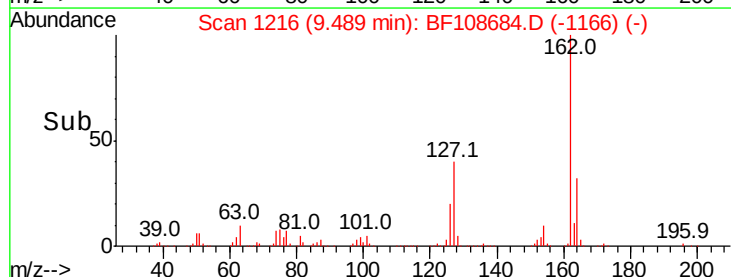
164 32.4 26.5 39.7

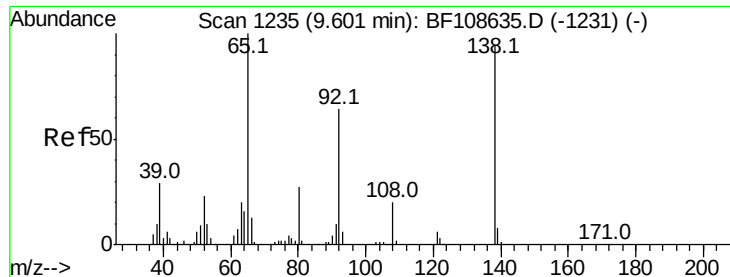


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E

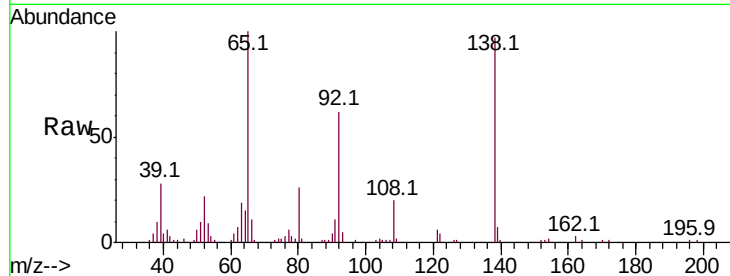




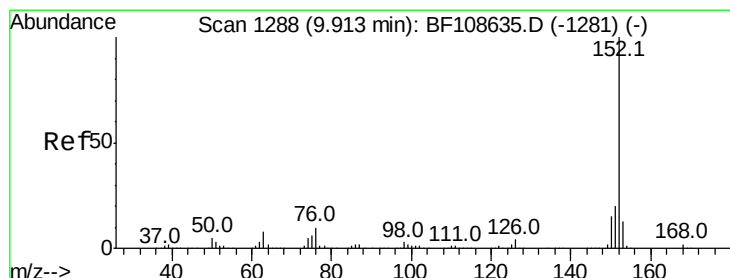
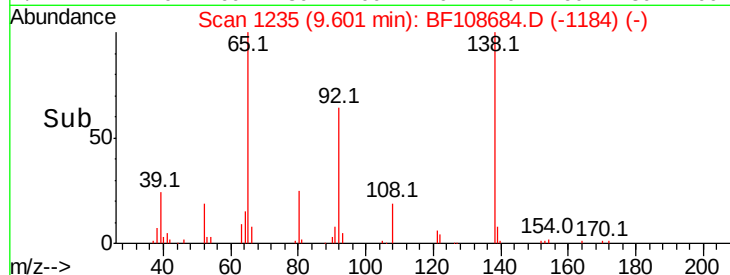
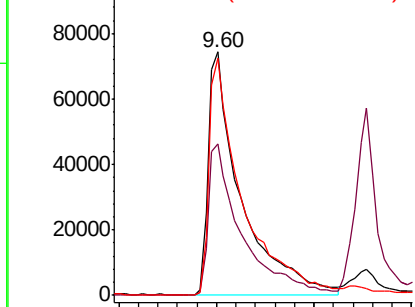
#47  
2-Nitroaniline  
Concen: 41.831 ng  
RT: 9.60 min Scan# 1235  
Delta R.T. 0.00 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

Instrument :  
BNA\_F  
ClientSampled :

Tot Ion: 65 Resp: 173577  
Ion Ratio Lower Upper  
65 100  
92 62.2 55.8 83.6  
138 97.4 91.2 136.8

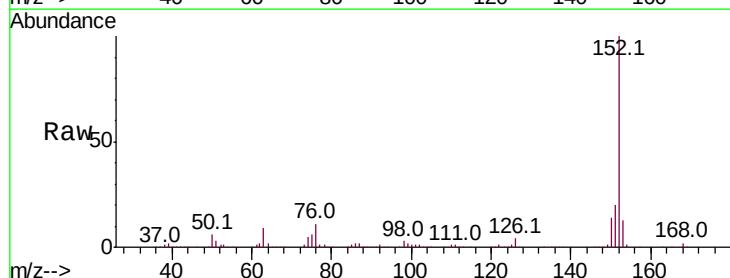


Abundance Ion 65.00 (64.70 to 65.70): BF1  
Ion 92.00 (91.70 to 92.70): BF1  
Ion 138.00 (137.70 to 138.70): BF1

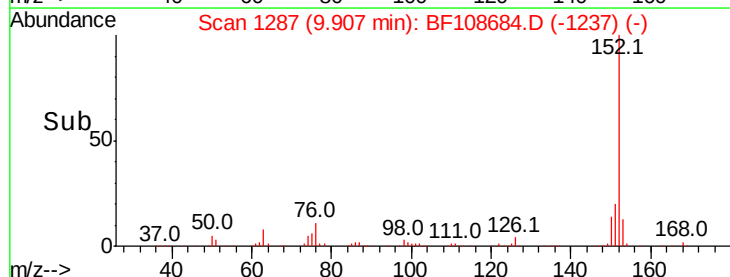
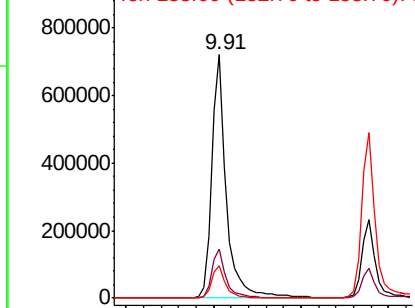


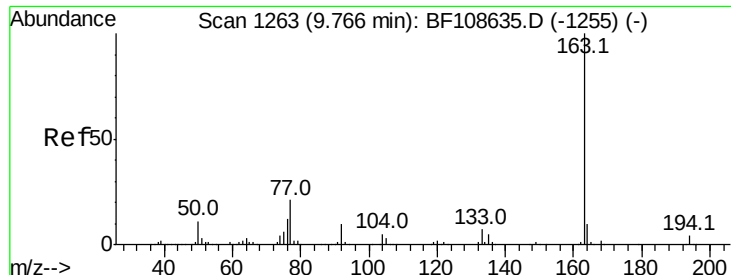
#48  
Acenaphthylene  
Concen: 45.734 ng  
RT: 9.91 min Scan# 1287  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

Tgt Ion: 152 Resp: 830690  
Ion Ratio Lower Upper  
152 100  
151 20.2 16.3 24.5  
153 13.2 10.7 16.1



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

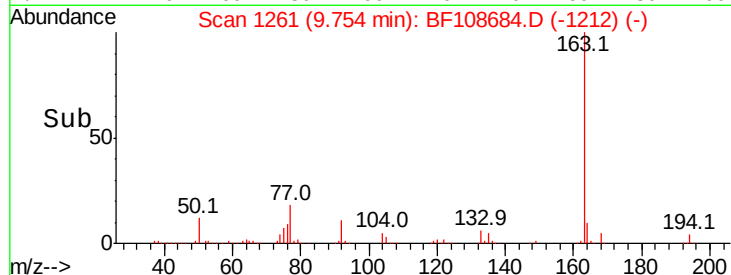
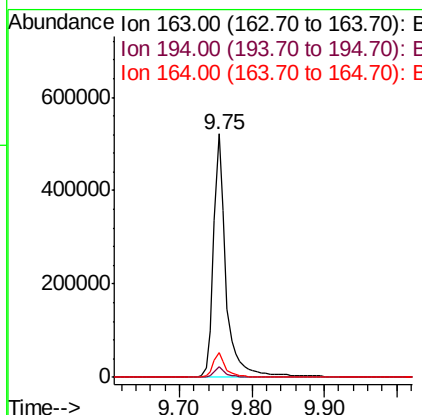
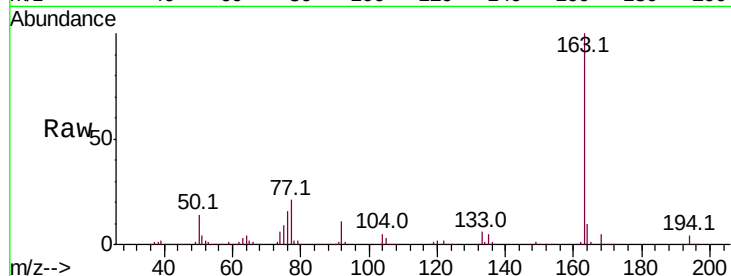




#49  
Dimethylphthalate  
Concen: 44.171 ng  
RT: 9.75 min Scan# 1261  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

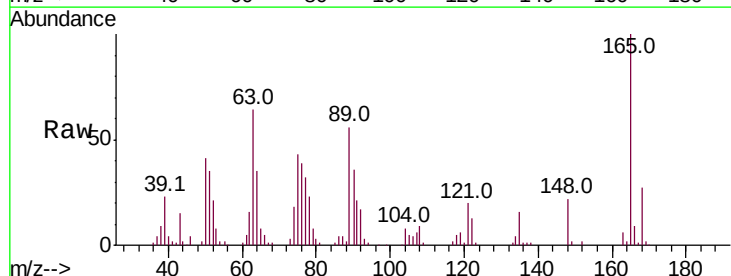
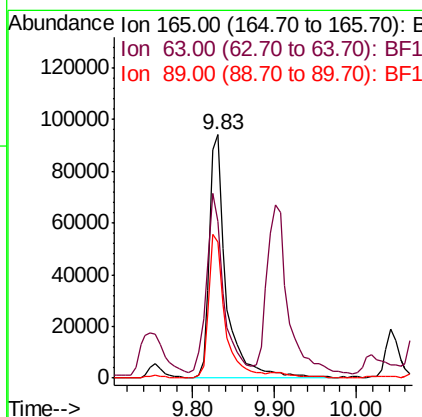
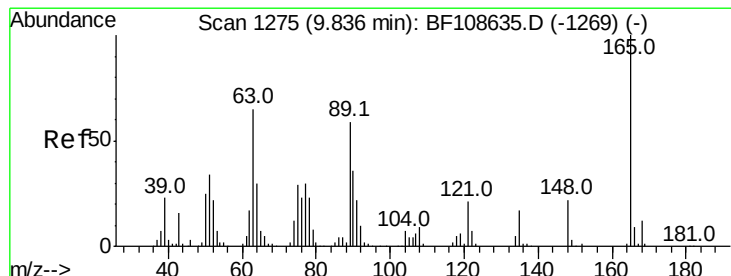
Instrument :  
BNA\_F  
ClientSampleId :

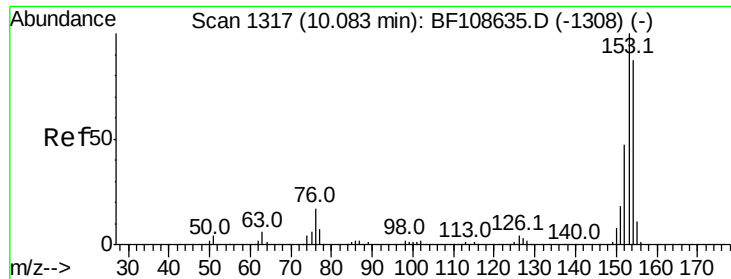
Tot Ion:163 Resp: 633184  
Ion Ratio Lower Upper  
163 100  
194 4.2 2.7 4.1#  
164 10.4 8.2 12.2



#50  
2,6-Dinitrotoluene  
Concen: 42.372 ng  
RT: 9.83 min Scan# 1274  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

Tgt Ion:165 Resp: 133885  
Ion Ratio Lower Upper  
165 100  
63 64.4 44.7 67.1  
89 55.7 44.0 66.0





#51

Acenaphthene

Concen: 41.585 ng

RT: 10.08 min Scan# 1316

Delta R.T. -0.01 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

Instrument :

BNA\_F

ClientSampleId :

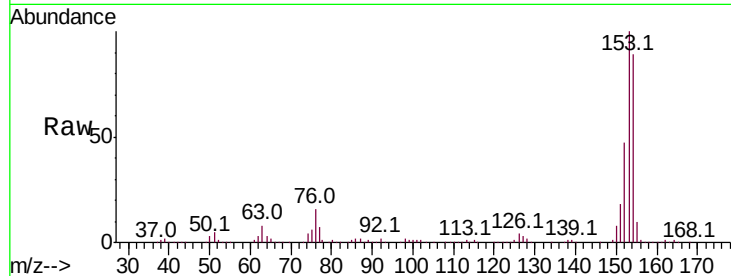
Tot Ion:154 Resp: 451620

Ion Ratio Lower Upper

154 100

153 112.8 91.2 136.8

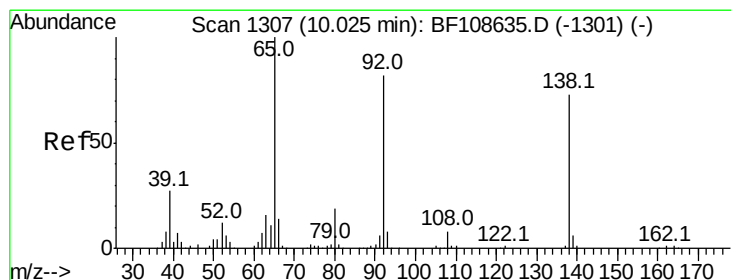
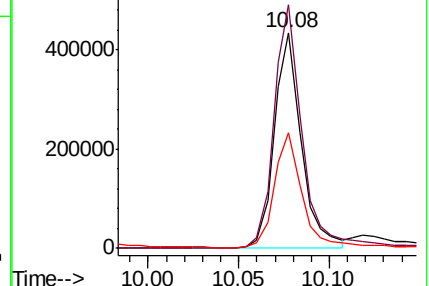
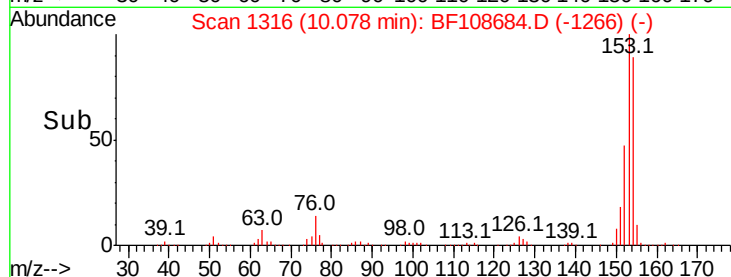
152 53.5 43.8 65.8



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



#52

3-Nitroaniline

Concen: 27.368 ng

RT: 10.02 min Scan# 1306

Delta R.T. -0.01 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

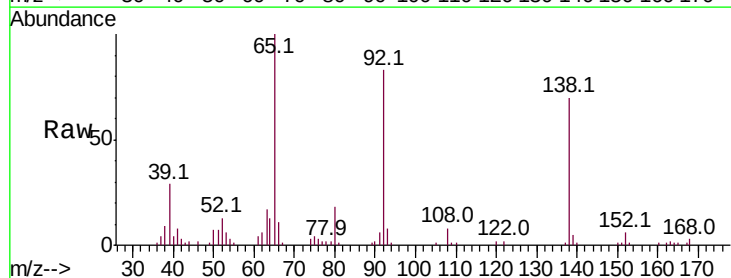
Tgt Ion:138 Resp: 93550

Ion Ratio Lower Upper

138 100

108 11.7 9.4 14.0

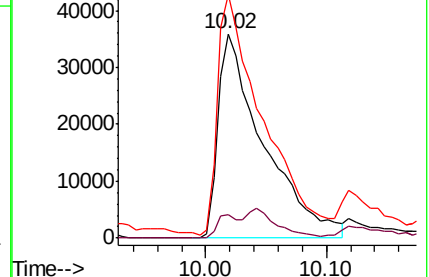
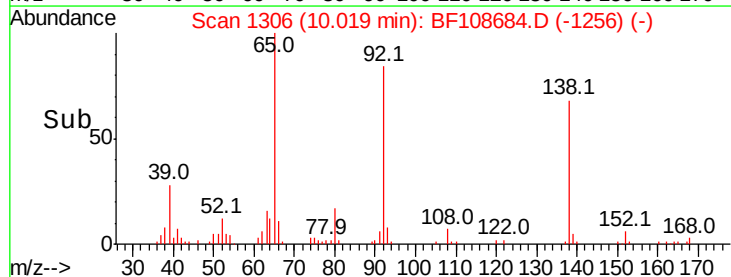
92 119.4 89.4 134.2

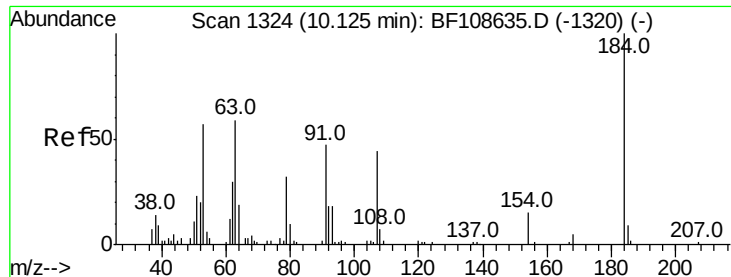


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF1

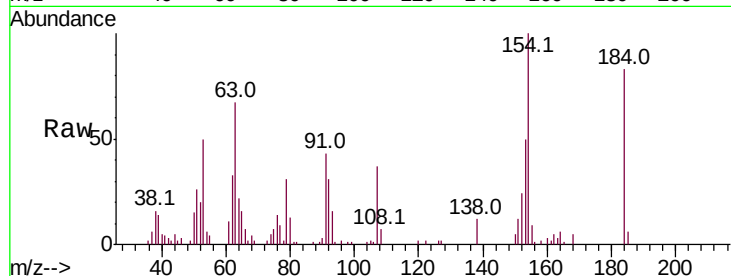




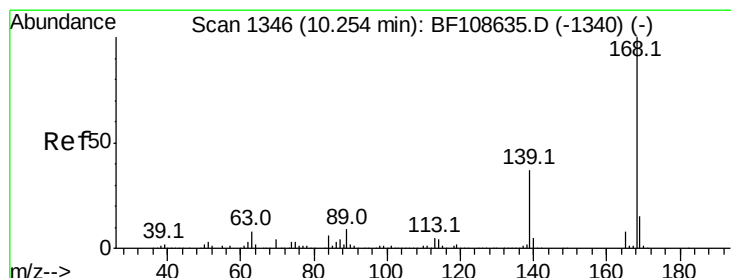
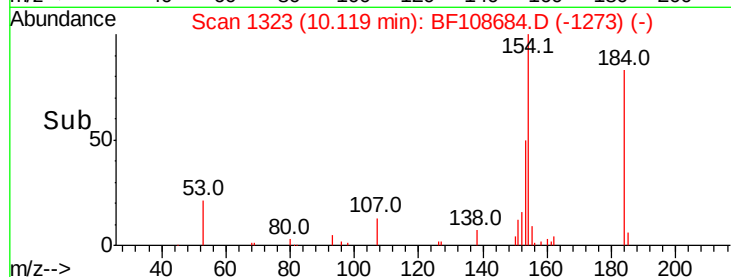
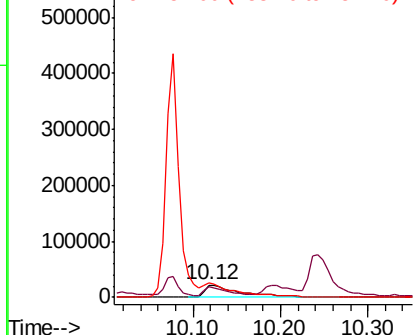
#53  
2,4-Dinitrophenol  
Concen: 58.136 ng  
RT: 10.12 min Scan# 1323  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

Instrument :  
BNA\_F  
ClientSampled :

Tot Ion:184 Resp: 62462  
Ion Ratio Lower Upper  
184 100  
63 81.7 54.2 81.2#  
154 121.1 184.0 276.0#

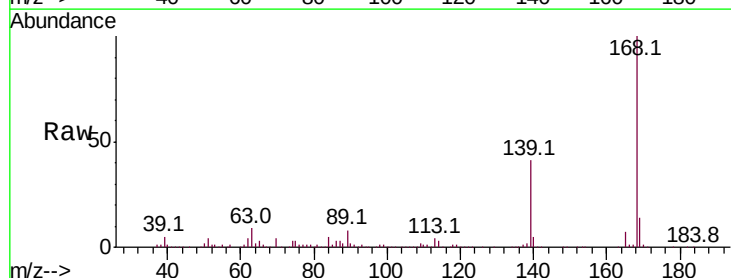


Abundance Ion 184.00 (183.70 to 184.70): E  
Ion 63.00 (62.70 to 63.70): BF1  
Ion 154.00 (153.70 to 154.70): E

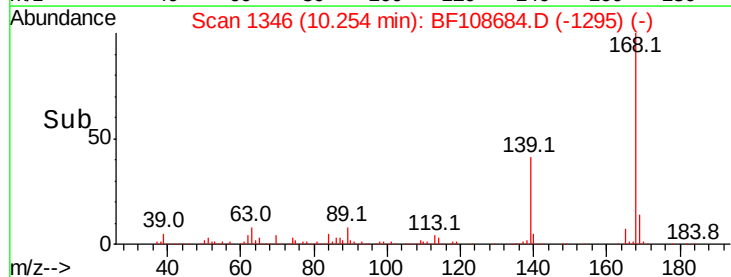
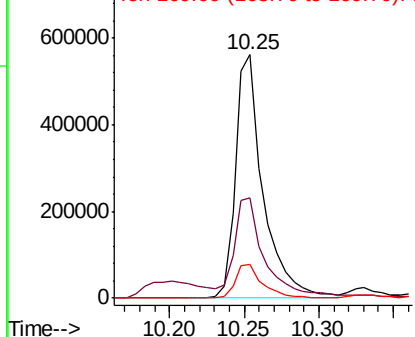


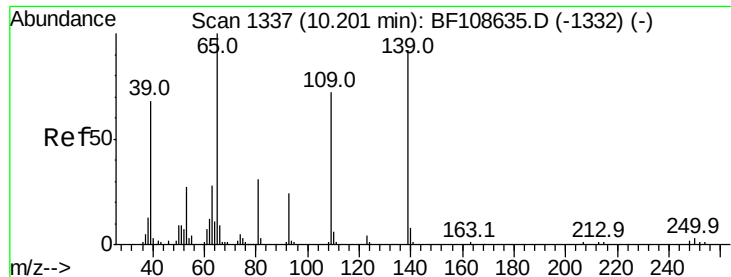
#54  
Dibenzofuran  
Concen: 42.644 ng  
RT: 10.25 min Scan# 1346  
Delta R.T. 0.00 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

Tgt Ion:168 Resp: 724681  
Ion Ratio Lower Upper  
168 100  
139 41.2 30.1 45.1  
169 13.6 10.9 16.3



Abundance Ion 168.00 (167.70 to 168.70): E  
Ion 139.00 (138.70 to 139.70): E  
Ion 169.00 (168.70 to 169.70): E

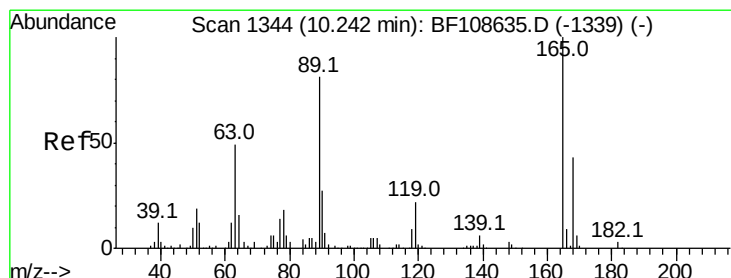
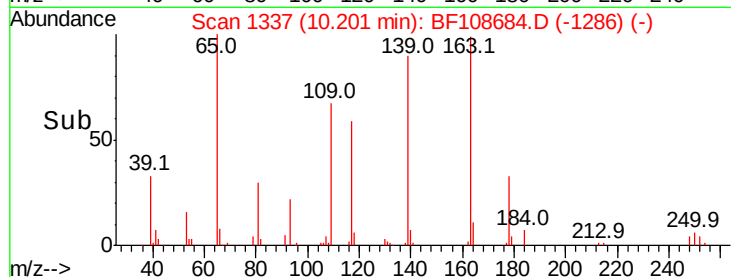
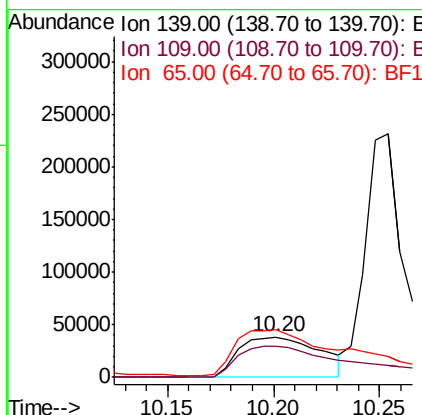
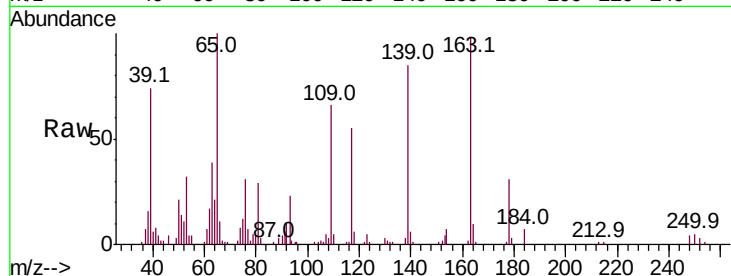




#55  
4-Nitrophenol  
Concen: 48.898 ng  
RT: 10.20 min Scan# 1337  
Delta R.T. 0.00 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

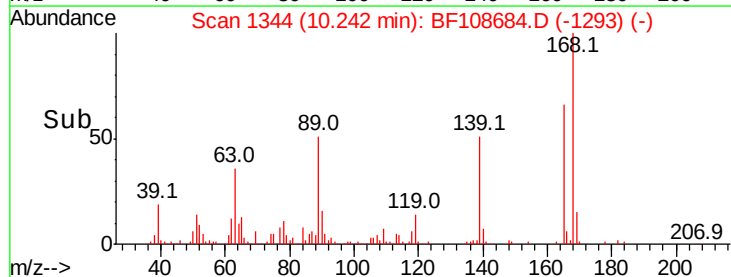
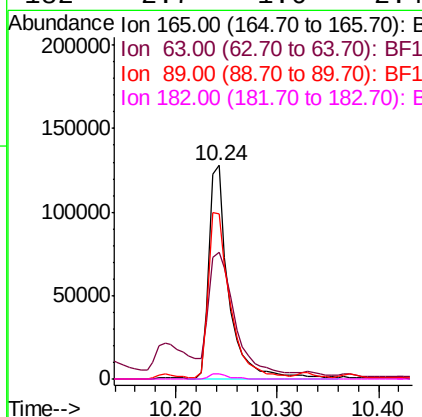
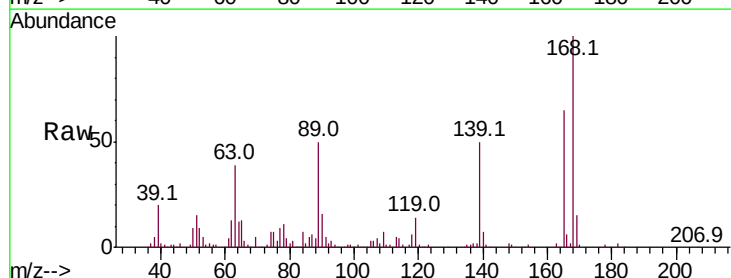
Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:139 Resp: 102340  
Ion Ratio Lower Upper  
139 100  
109 77.1 48.4 88.4  
65 117.5 72.6 112.6#

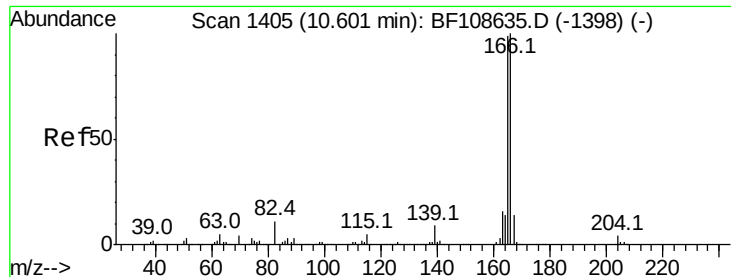


#56  
2,4-Dinitrotoluene  
Concen: 41.179 ng  
RT: 10.24 min Scan# 1344  
Delta R.T. 0.00 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

Tgt Ion:165 Resp: 172281  
Ion Ratio Lower Upper  
165 100  
63 59.2 36.4 54.6#  
89 77.3 57.8 86.6  
182 2.7 1.6 2.4#







#57

Fluorene

Concen: 43.977 ng

RT: 10.60 min Scan# 1404

Delta R.T. -0.01 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

Instrument :

BNA\_F

ClientSampleId :

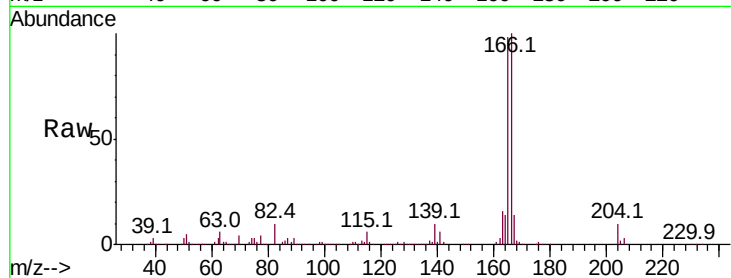
Tot Ion:166 Resp: 579159

Ion Ratio Lower Upper

166 100

165 98.4 79.8 119.8

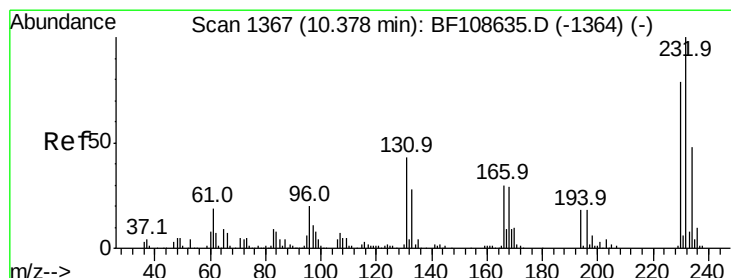
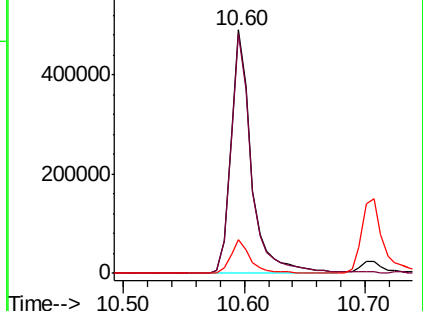
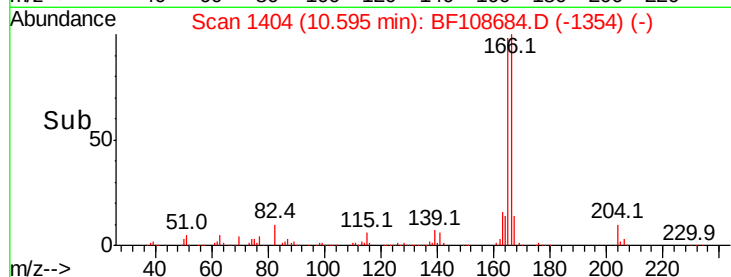
167 13.7 10.6 16.0



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 43.201 ng

RT: 10.37 min Scan# 1366

Delta R.T. -0.01 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

Tgt Ion:232 Resp: 172718

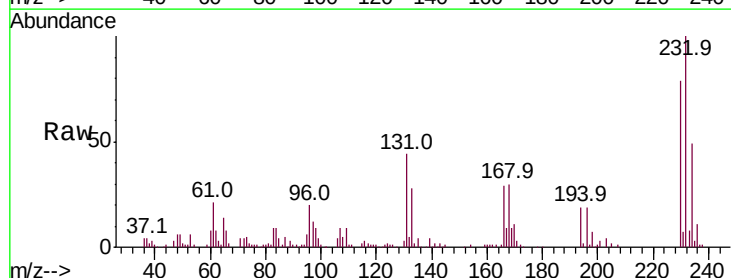
Ion Ratio Lower Upper

232 100

131 34.1 43.8 65.8#

130 2.0 2.1 3.1#

166 30.9 27.8 41.6

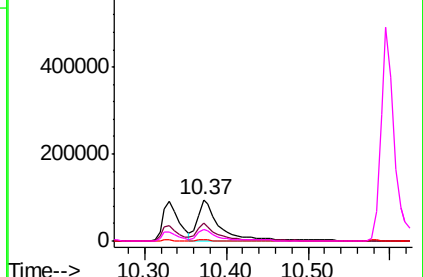
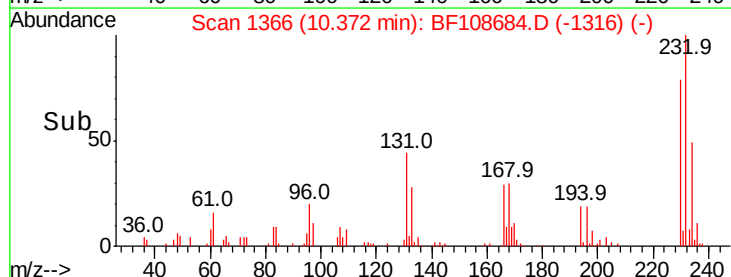


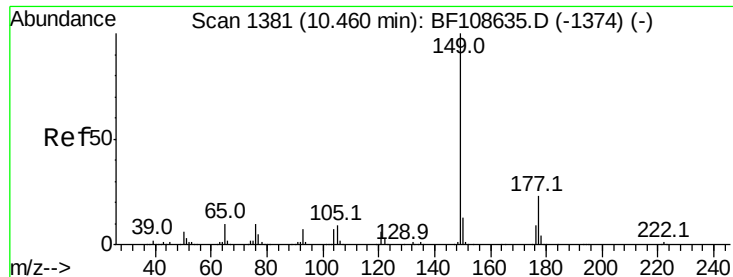
Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

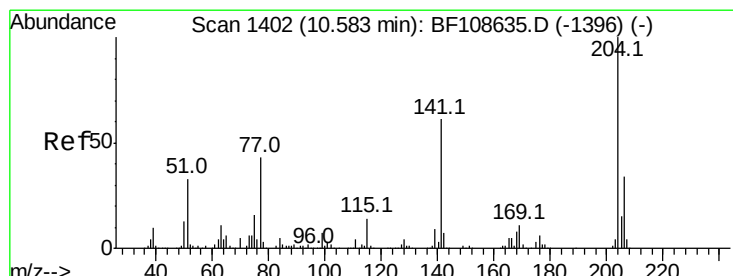
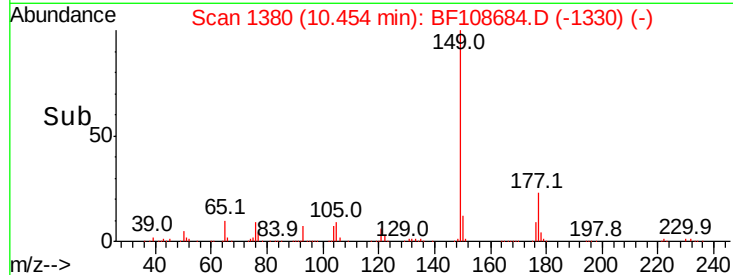
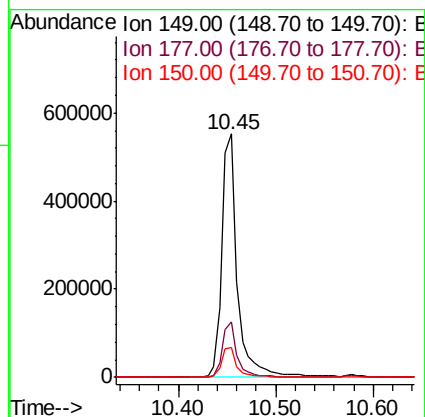
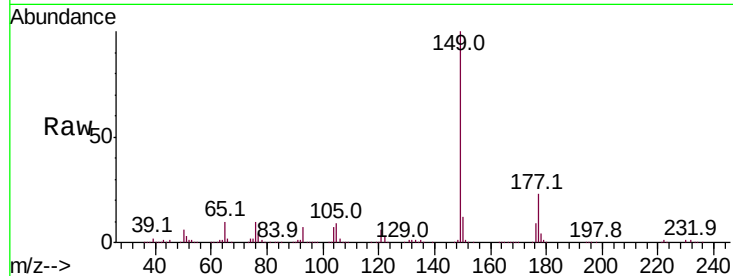




#59  
 Diethylphthalate  
 Concen: 42.454 ng  
 RT: 10.45 min Scan# 1380  
 Delta R.T. -0.01 min  
 Lab File: BF108684.D  
 Acq: 31 Aug 2018 11:44

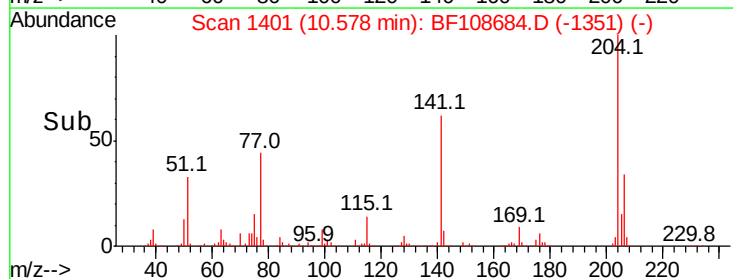
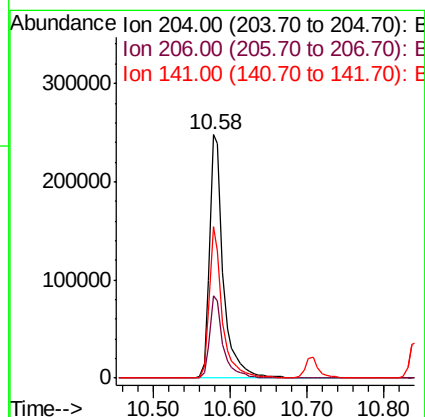
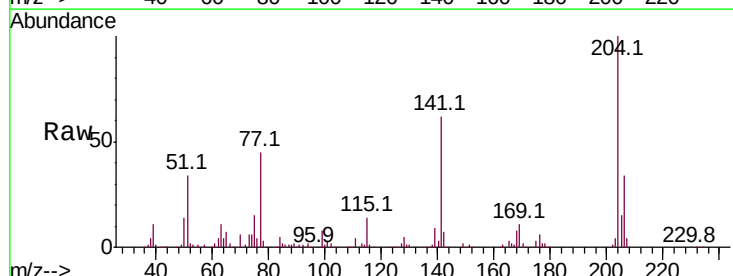
Instrument :  
 BNA\_F  
 ClientSampleId :

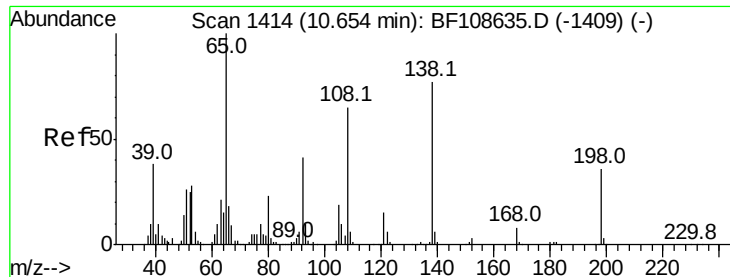
|             |              |
|-------------|--------------|
| Tot Ion:149 | Resp: 613126 |
| Ion Ratio   | Lower Upper  |
| 149 100     |              |
| 177 22.9    | 16.1 24.1    |
| 150 12.4    | 10.1 15.1    |



#60  
 4-Chlorophenyl-phenylether  
 Concen: 40.975 ng  
 RT: 10.58 min Scan# 1401  
 Delta R.T. -0.01 min  
 Lab File: BF108684.D  
 Acq: 31 Aug 2018 11:44

|     |         |       |        |
|-----|---------|-------|--------|
| Tgt | Ion:204 | Resp: | 306210 |
| Ion | Ratio   | Lower | Upper  |
| 204 | 100     |       |        |
| 206 | 33.8    | 26.5  | 39.7   |
| 141 | 62.4    | 54.6  | 81.8   |

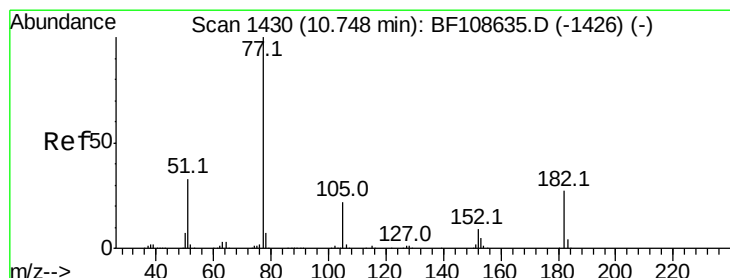
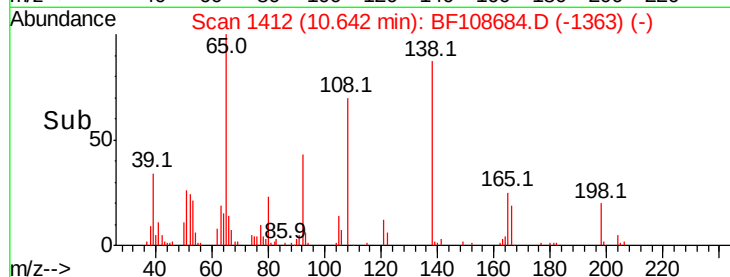
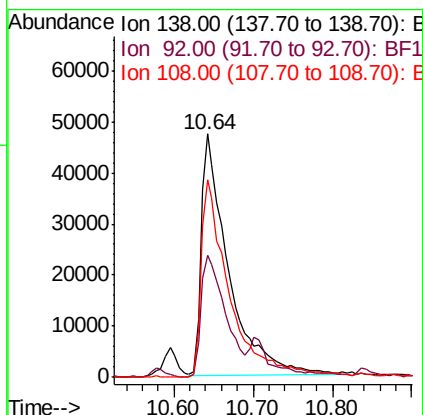
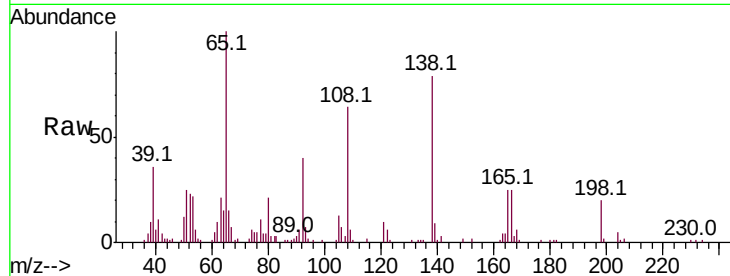




#61  
4-Nitroaniline  
Concen: 34.251 ng  
RT: 10.64 min Scan# 1412  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

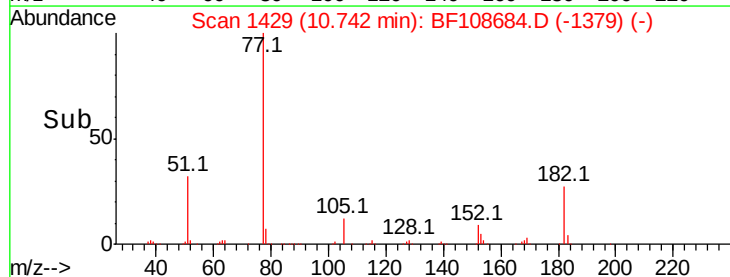
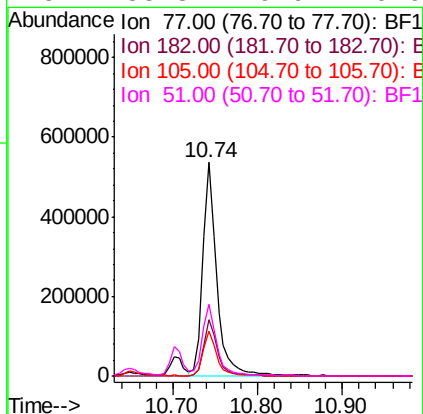
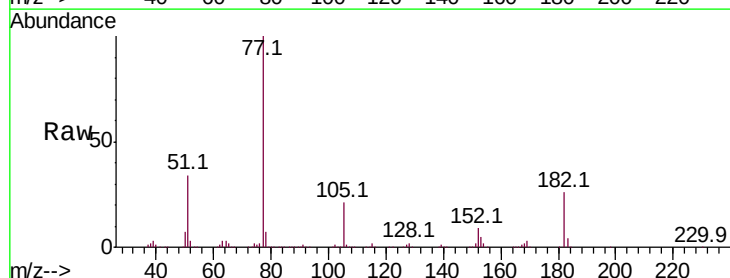
Instrument :  
BNA\_F  
ClientSampleId :

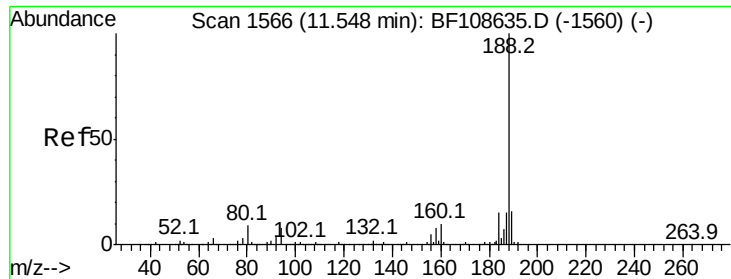
Tot Ion:138 Resp: 113290  
Ion Ratio Lower Upper  
138 100  
92 50.3 30.2 70.2  
108 81.1 52.5 92.5



#62  
Azobenzene  
Concen: 42.281 ng  
RT: 10.74 min Scan# 1429  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

Tgt Ion: 77 Resp: 606938  
Ion Ratio Lower Upper  
77 100  
182 26.1 1.7 41.7  
105 21.0 3.0 43.0  
51 33.8 9.9 49.9

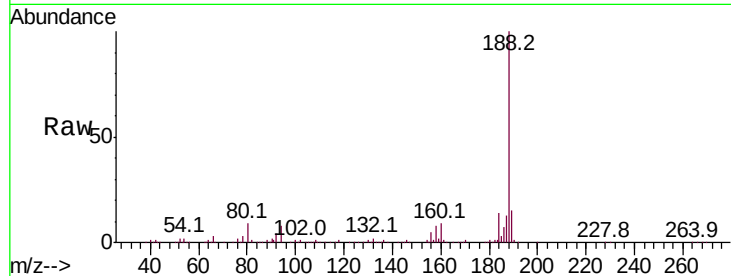




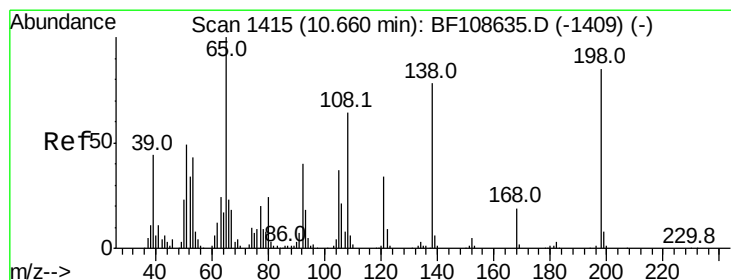
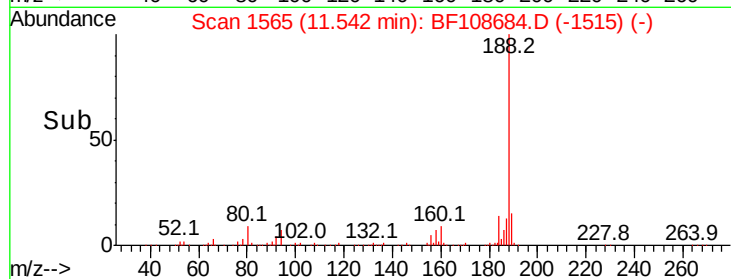
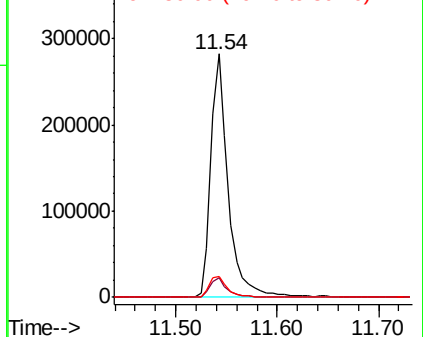
#63  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 11.54 min Scan# 1565  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:188 Resp: 336947  
Ion Ratio Lower Upper  
188 100  
94 7.9 8.5 12.7#  
80 8.8 9.2 13.8#

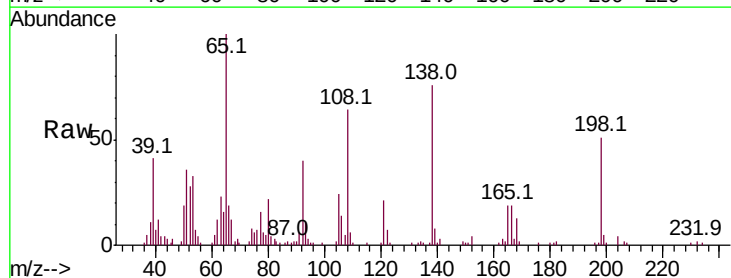


Abundance Ion 188.00 (187.70 to 188.70): E  
Ion 94.00 (93.70 to 94.70): BF1  
Ion 80.00 (79.70 to 80.70): BF1

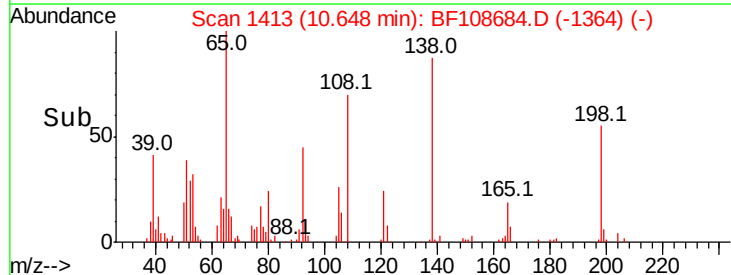
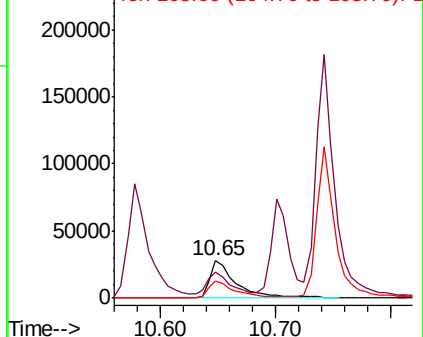


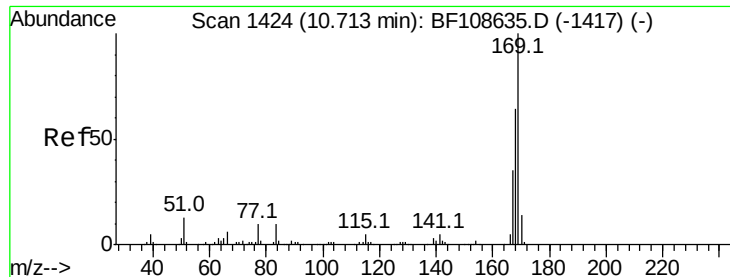
#64  
4,6-Dinitro-2-methylphenol  
Concen: 29.787 ng  
RT: 10.65 min Scan# 1413  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

Tgt Ion:198 Resp: 44534  
Ion Ratio Lower Upper  
198 100  
51 69.9 37.7 77.7  
105 46.3 36.3 76.3



Abundance Ion 198.00 (197.70 to 198.70): E  
Ion 51.00 (50.70 to 51.70): BF1  
Ion 105.00 (104.70 to 105.70): E

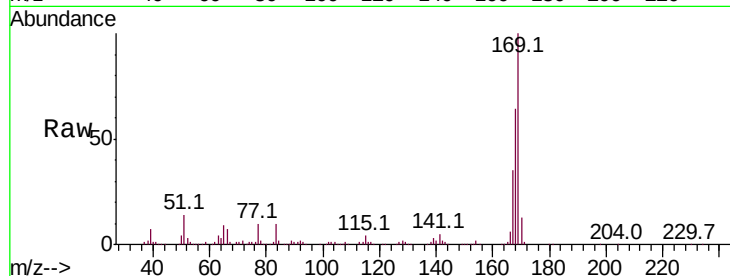




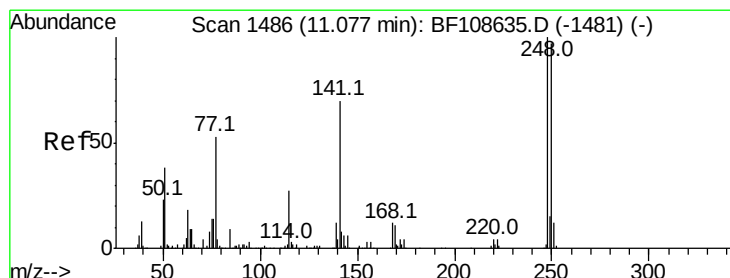
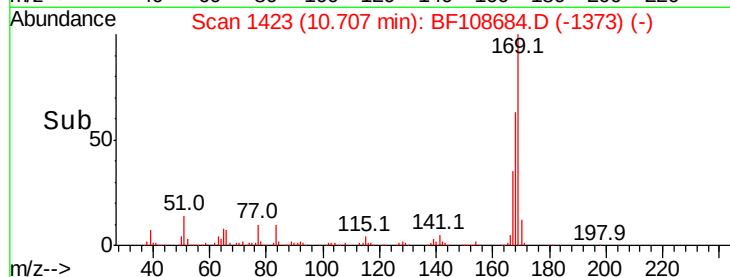
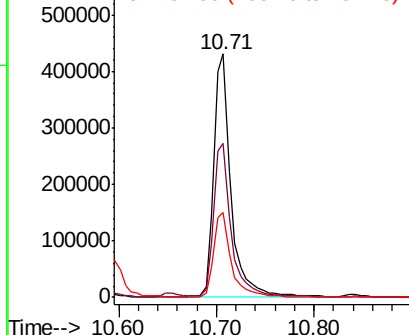
#65  
n-Nitrosodiphenylamine  
Concen: 47.115 ng  
RT: 10.71 min Scan# 1423  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:169 Resp: 527441  
Ion Ratio Lower Upper  
169 100  
168 63.5 54.4 81.6  
167 35.1 29.8 44.6

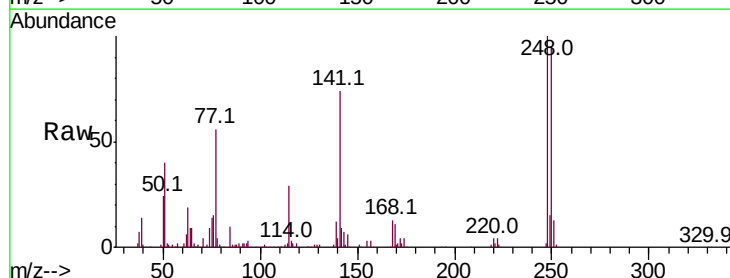


Abundance Ion 169.00 (168.70 to 169.70): E  
Ion 168.00 (167.70 to 168.70): E  
Ion 167.00 (166.70 to 167.70): E

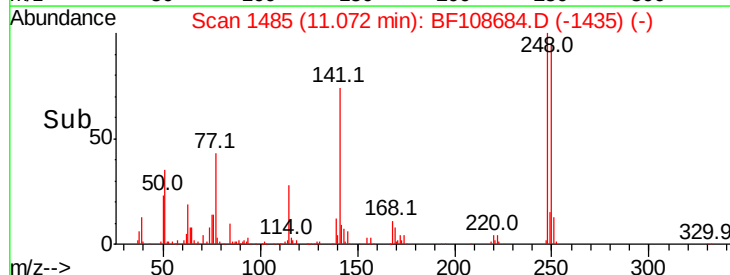
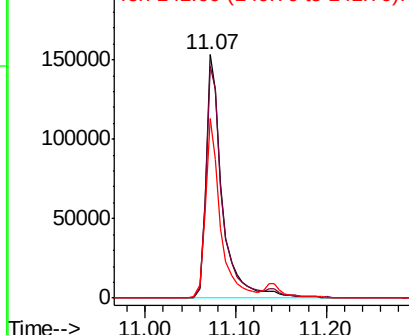


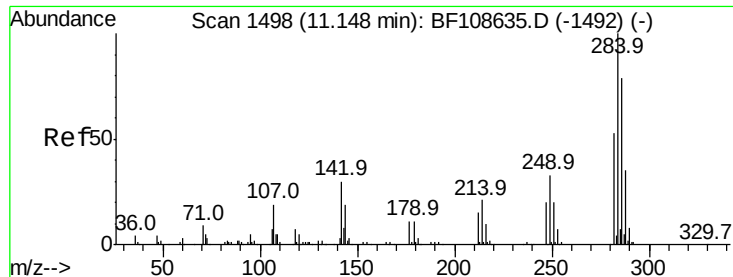
#66  
4-Bromophenyl-phenylether  
Concen: 46.988 ng  
RT: 11.07 min Scan# 1485  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

Tgt Ion:248 Resp: 194585  
Ion Ratio Lower Upper  
248 100  
250 95.5 76.9 115.3  
141 73.9 74.4 111.6#



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





#67

Hexachlorobenzene

Concen: 42.821 ng

RT: 11.14 min Scan# 1497

Delta R.T. -0.01 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

Instrument :

BNA\_F

ClientSampleId :

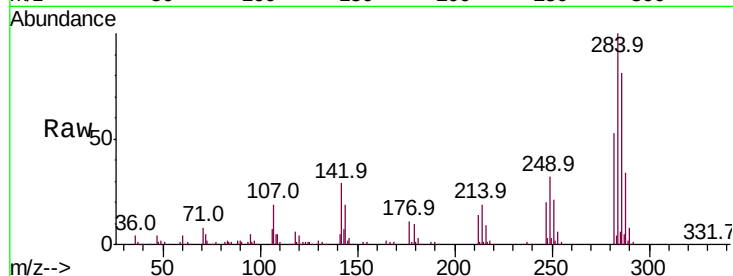
Tot Ion:284 Resp: 191048

Ion Ratio Lower Upper

284 100

142 29.0 34.6 52.0#

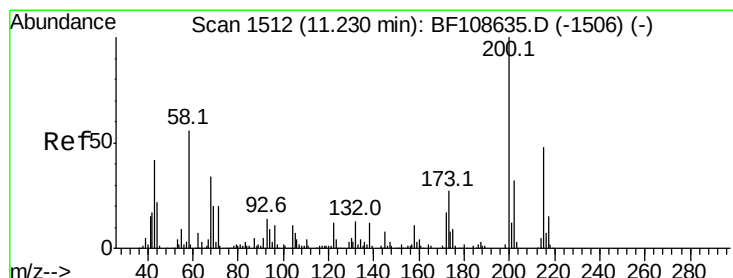
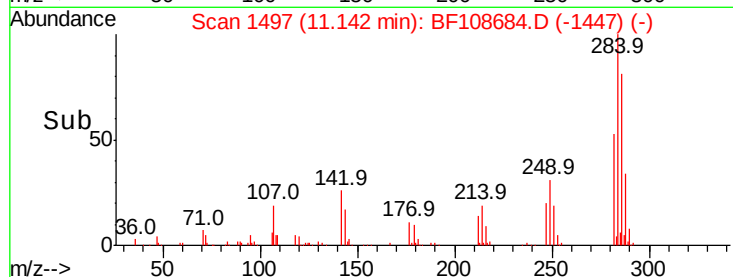
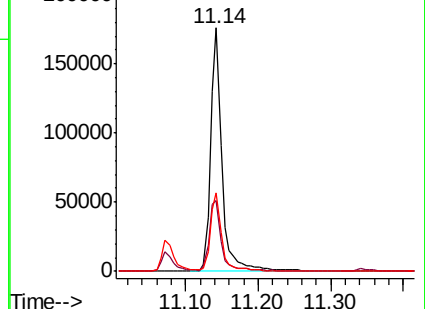
249 32.2 24.8 37.2



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



#68

Atrazine

Concen: 73.410 ng

RT: 11.22 min Scan# 1511

Delta R.T. -0.01 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

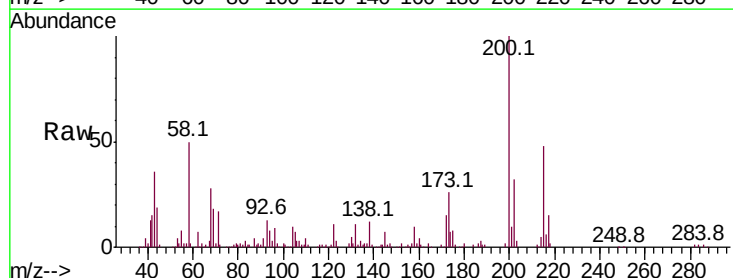
Tgt Ion:200 Resp: 168323

Ion Ratio Lower Upper

200 100

173 25.8 8.6 48.6

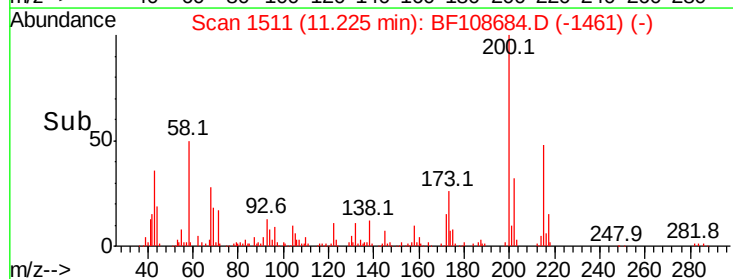
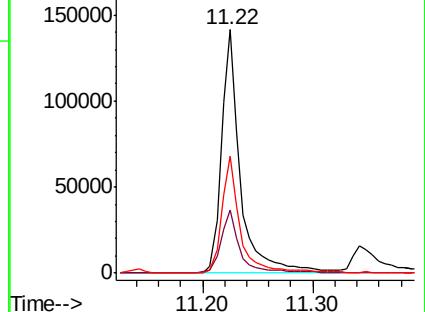
215 48.2 25.1 65.1

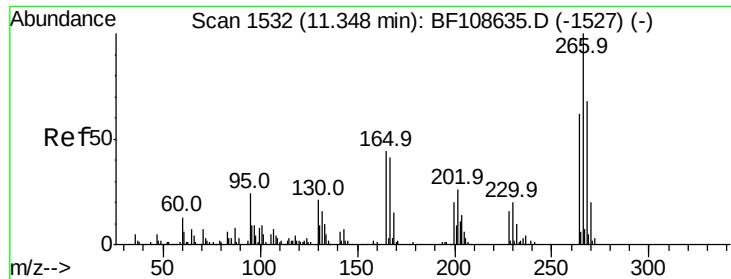


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

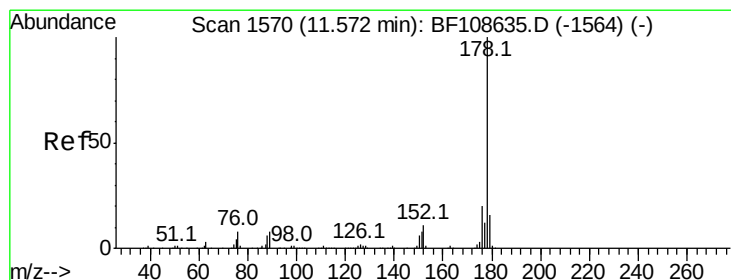
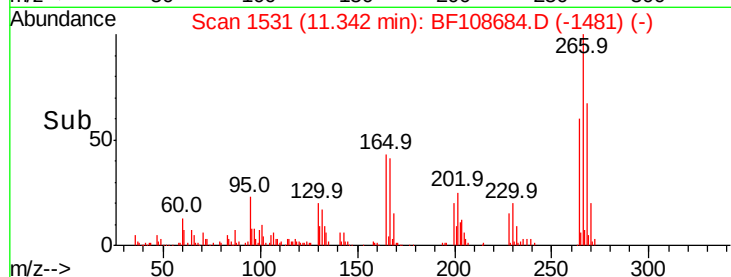
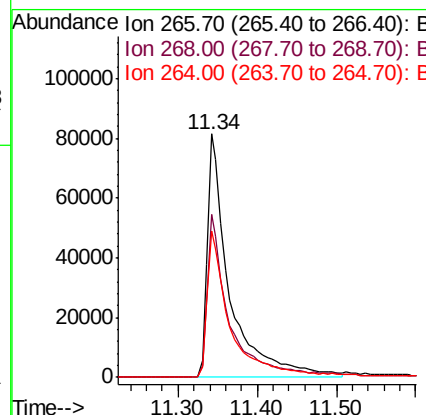
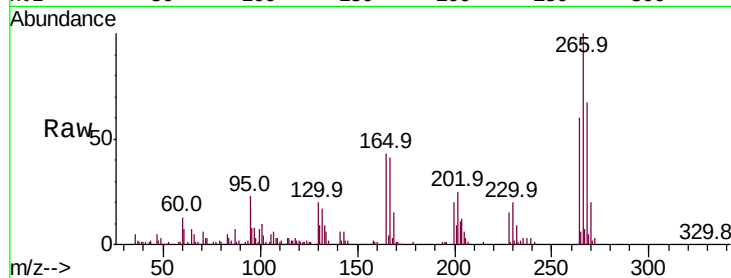




#69  
 Pentachlorophenol  
 Concen: 67.771 ng  
 RT: 11.34 min Scan# 1531  
 Delta R.T. -0.01 min  
 Lab File: BF108684.D  
 Acq: 31 Aug 2018 11:44

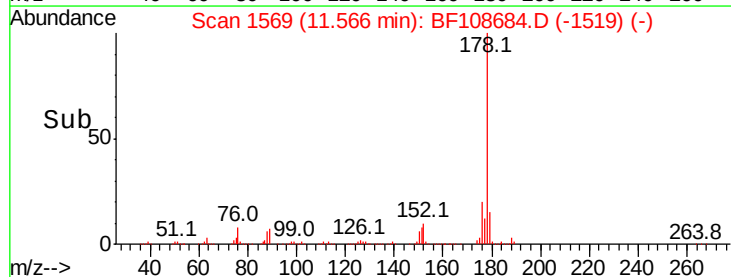
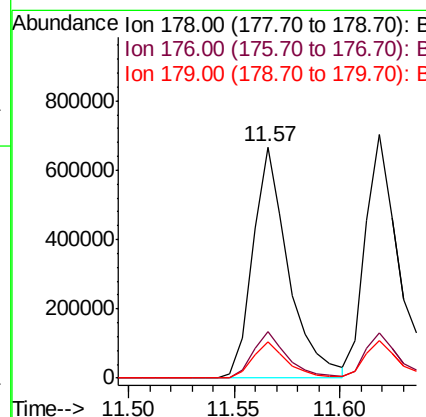
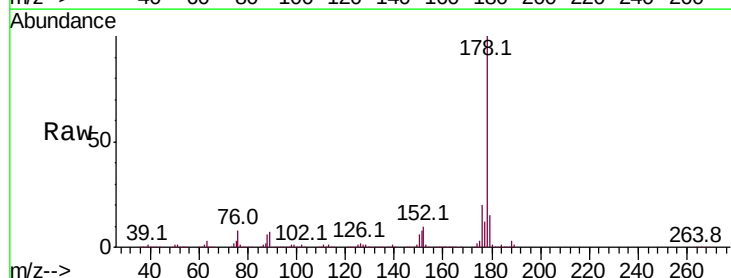
Instrument :  
 BNA\_F  
 ClientSampled :

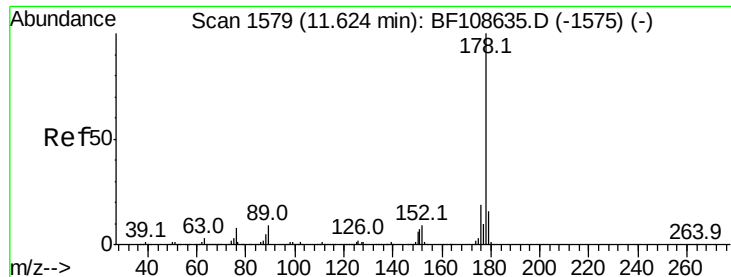
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 266     | 100   |       |       |
| 268     | 66.8  | 51.1  | 76.7  |
| 264     | 60.3  | 49.5  | 74.3  |



#70  
 Phenanthrene  
 Concen: 45.840 ng  
 RT: 11.57 min Scan# 1569  
 Delta R.T. -0.01 min  
 Lab File: BF108684.D  
 Acq: 31 Aug 2018 11:44

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 178     | 100   |       |       |
| 176     | 19.9  | 15.8  | 23.8  |
| 179     | 15.5  | 13.0  | 19.6  |

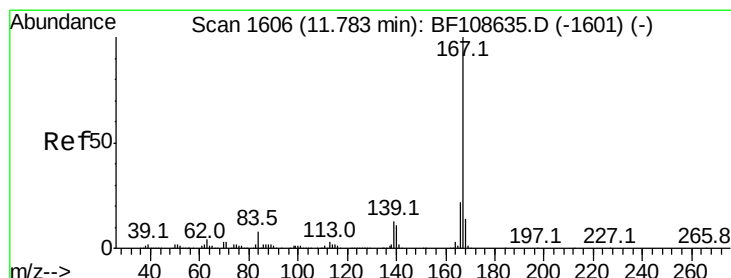
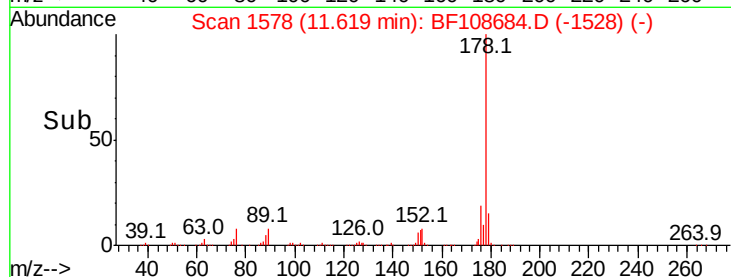
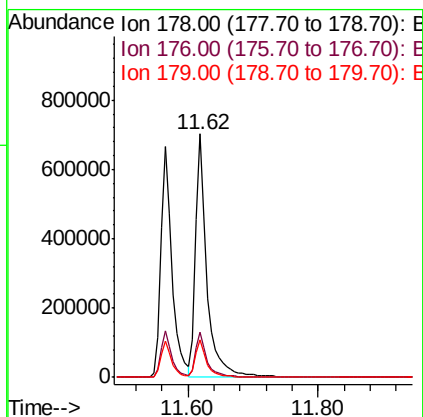
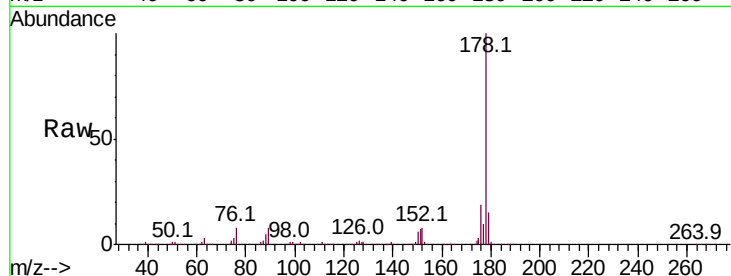




#71  
 Anthracene  
 Concen: 47.620 ng  
 RT: 11.62 min Scan# 1578  
 Delta R.T. -0.01 min  
 Lab File: BF108684.D  
 Acq: 31 Aug 2018 11:44

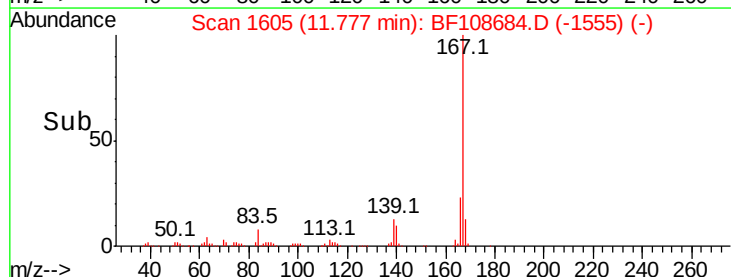
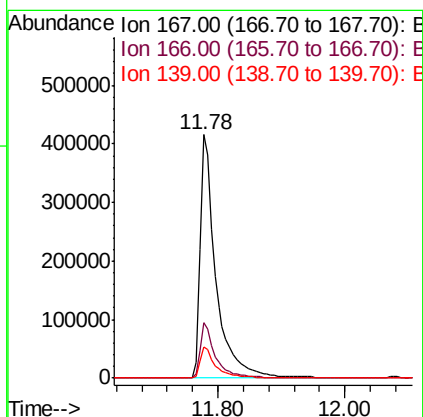
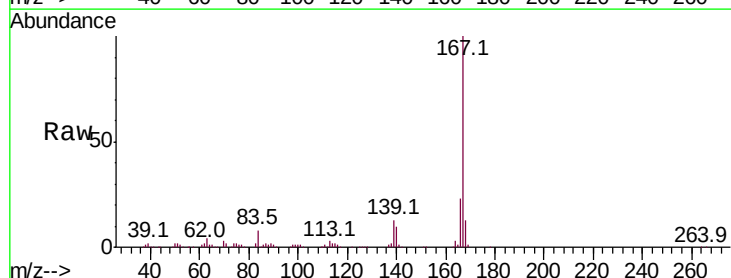
Instrument :  
 BNA\_F  
 ClientSampleId :

Tot Ion:178 Resp: 850982  
 Ion Ratio Lower Upper  
 178 100  
 176 18.7 15.4 23.2  
 179 15.2 12.6 19.0

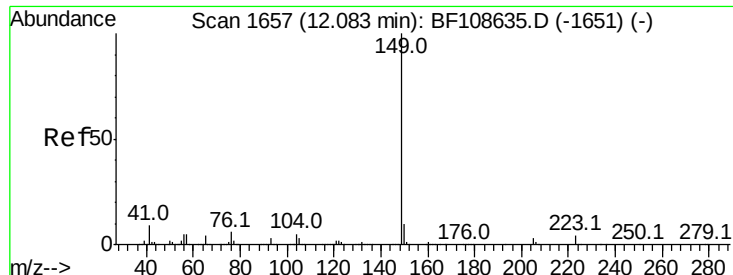


#72  
 Carbazole  
 Concen: 41.301 ng  
 RT: 11.78 min Scan# 1605  
 Delta R.T. -0.01 min  
 Lab File: BF108684.D  
 Acq: 31 Aug 2018 11:44

Tgt Ion:167 Resp: 713658  
 Ion Ratio Lower Upper  
 167 100  
 166 22.9 17.6 26.4  
 139 12.9 10.9 16.3



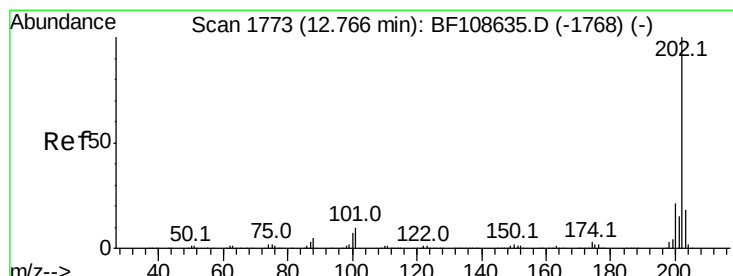
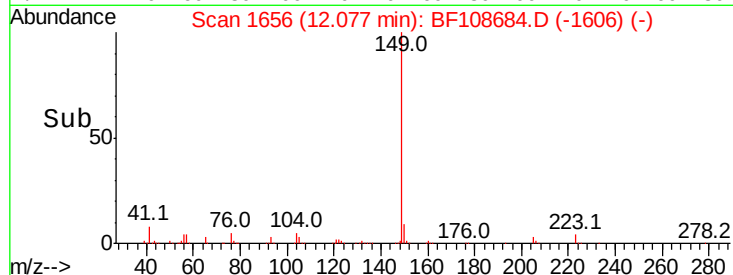
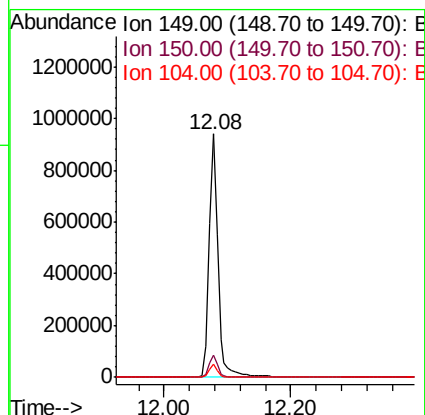
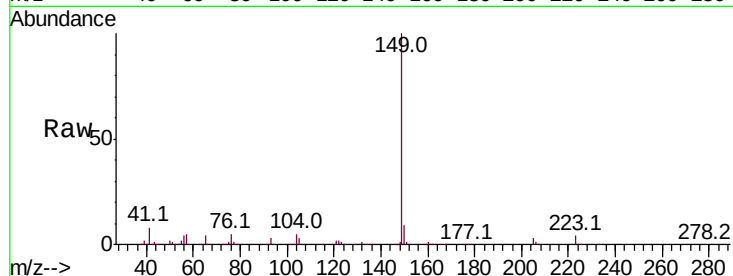




#73  
Di-n-butylphthalate  
Concen: 46.542 ng  
RT: 12.08 min Scan# 1656  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

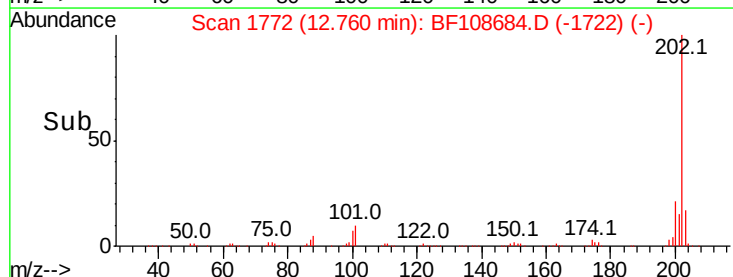
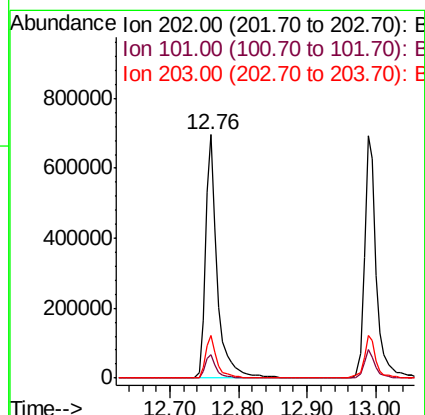
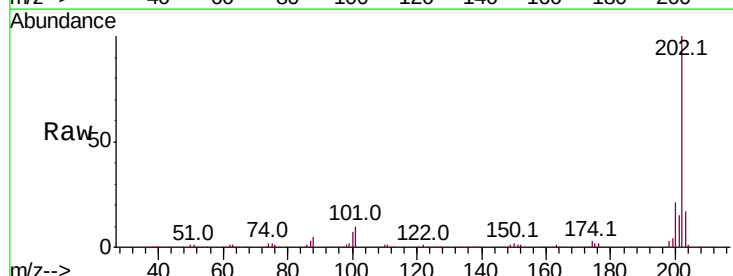
Instrument :  
BNA\_F  
ClientSampleId :

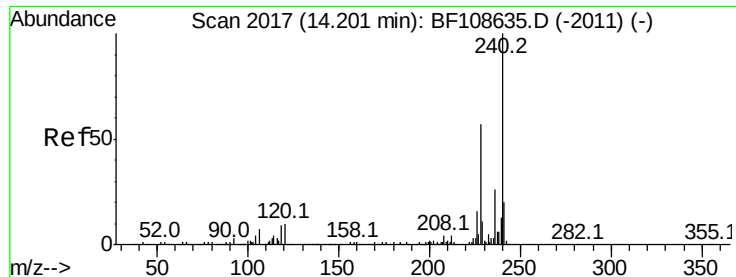
Tot Ion:149 Resp: 925273  
Ion Ratio Lower Upper  
149 100  
150 9.3 7.8 11.6  
104 5.2 3.8 5.8



#74  
Fluoranthene  
Concen: 43.968 ng  
RT: 12.76 min Scan# 1772  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

Tgt Ion:202 Resp: 841714  
Ion Ratio Lower Upper  
202 100  
101 9.6 0.0 34.1  
203 17.3 0.0 38.1





#75

Chrysene-d12

Concen: 20.000 ng

RT: 14.19 min Scan# 2016

Delta R.T. -0.01 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

Instrument :

BNA\_F

ClientSampleId :

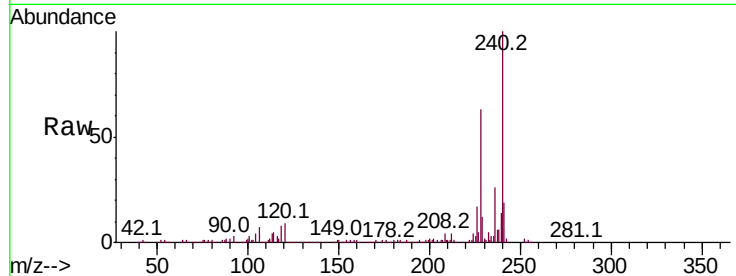
Tot Ion:240 Resp: 287235

Ion Ratio Lower Upper

240 100

120 8.7 9.5 14.3#

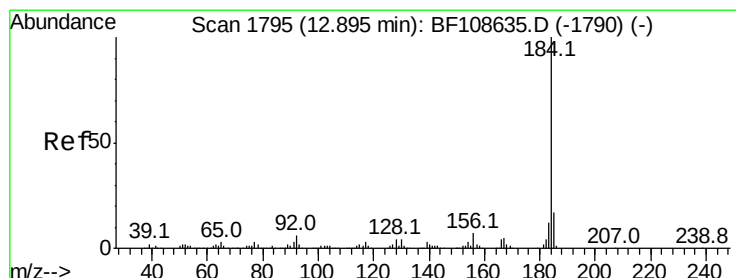
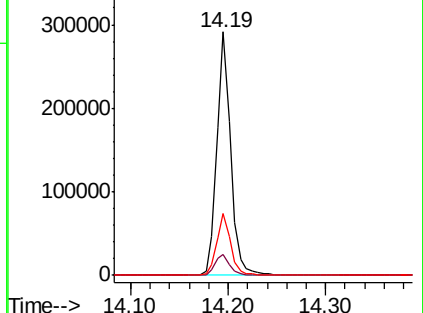
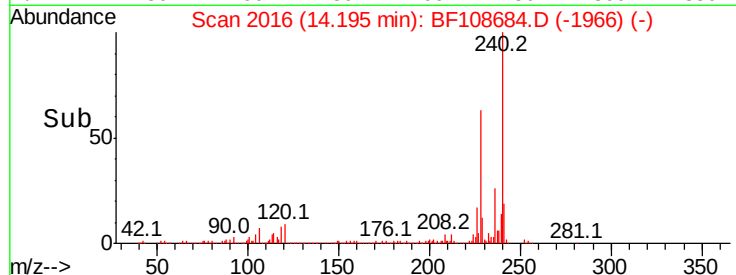
236 25.6 20.7 31.1



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 19.624 ng

RT: 12.90 min Scan# 1795

Delta R.T. 0.00 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

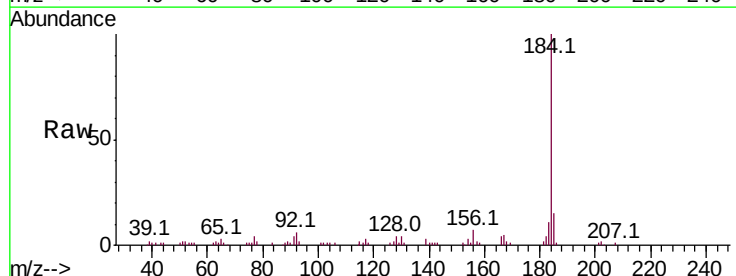
Tgt Ion:184 Resp: 158665

Ion Ratio Lower Upper

184 100

185 14.6 12.6 18.8

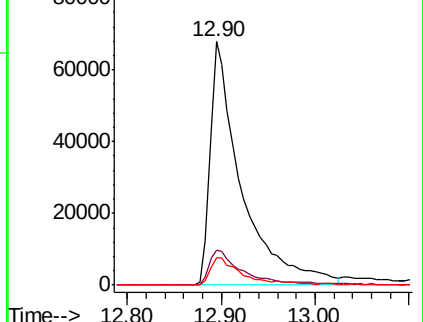
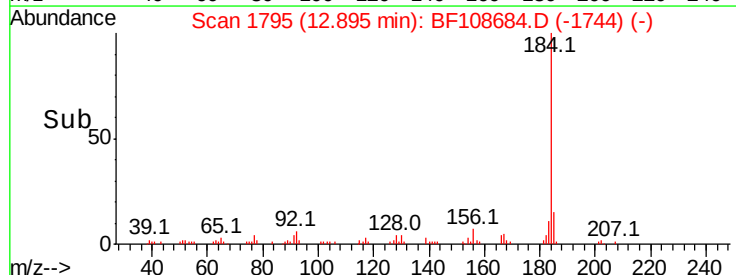
183 11.5 9.3 13.9

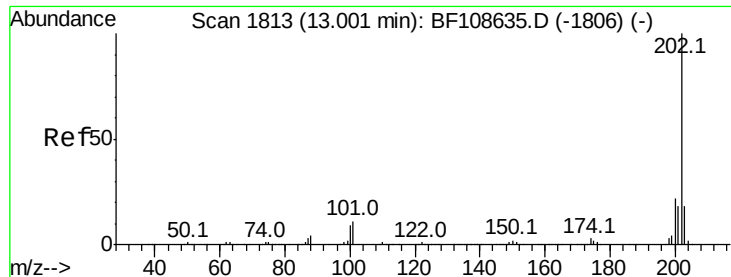


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

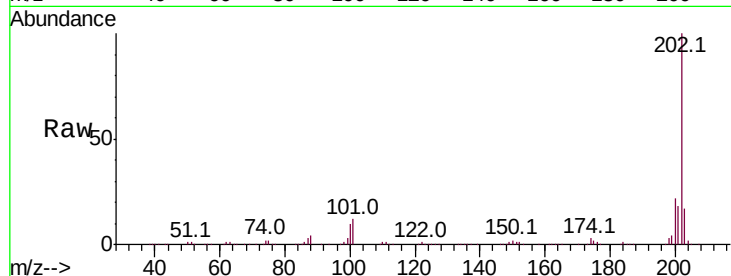




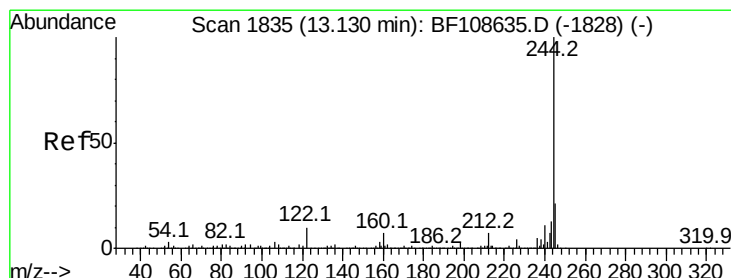
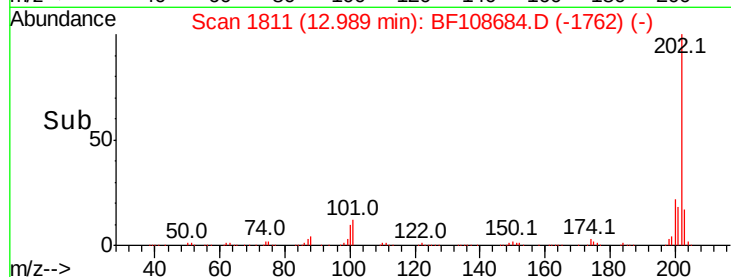
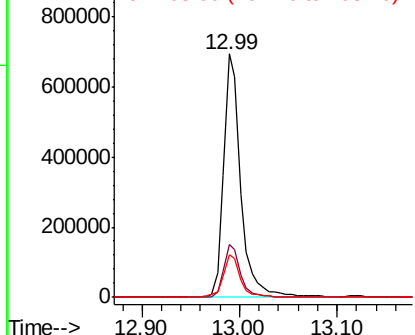
#77  
Pvrene  
Concen: 38.906 ng  
RT: 12.99 min Scan# 1811  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:202 Resp: 840072  
Ion Ratio Lower Upper  
202 100  
200 21.6 17.4 26.2  
203 17.5 14.3 21.5

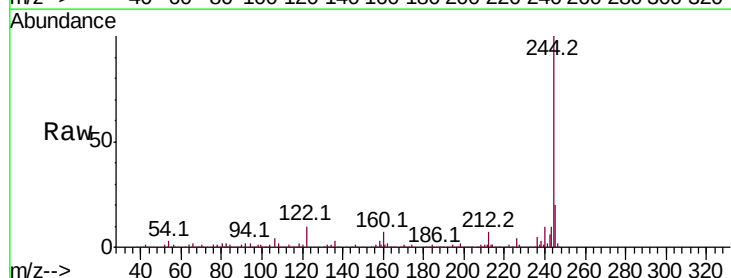


Abundance Ion 202.00 (201.70 to 202.70): E  
Ion 200.00 (199.70 to 200.70): E  
Ion 203.00 (202.70 to 203.70): E

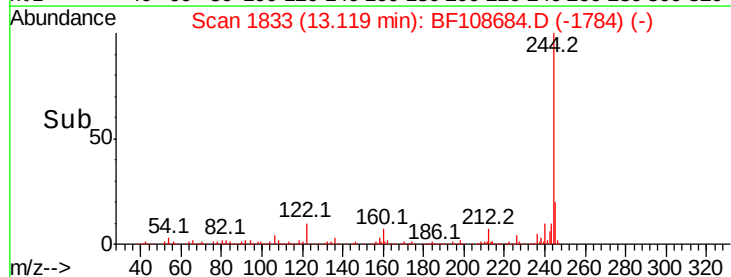
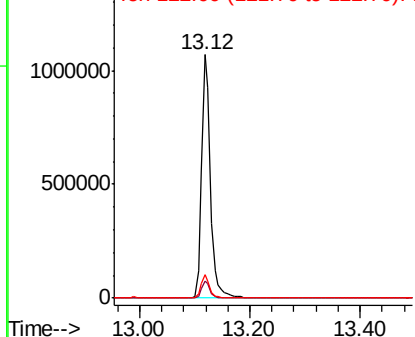


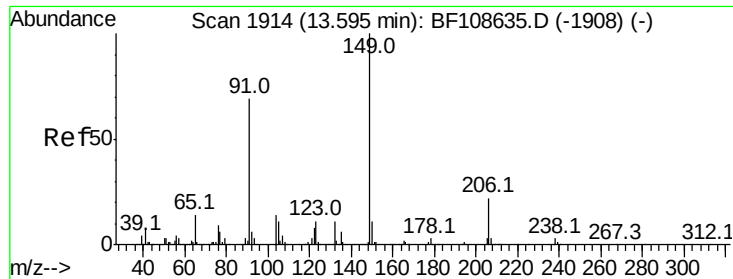
#78  
Terphenyl-d14  
Concen: 79.637 ng  
RT: 13.12 min Scan# 1833  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

Tgt Ion:244 Resp: 1177311  
Ion Ratio Lower Upper  
244 100  
212 7.2 5.4 8.0  
122 9.8 11.0 16.4#



Abundance Ion 244.00 (243.70 to 244.70): E  
Ion 212.00 (211.70 to 212.70): E  
Ion 122.00 (121.70 to 122.70): E

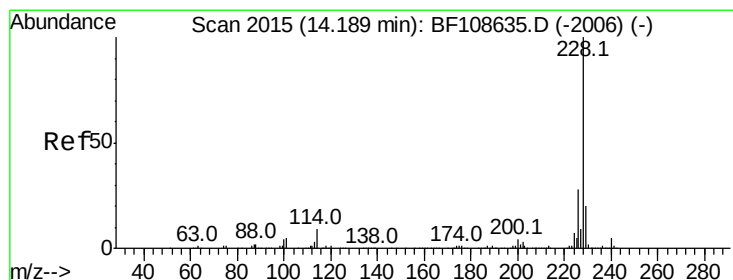
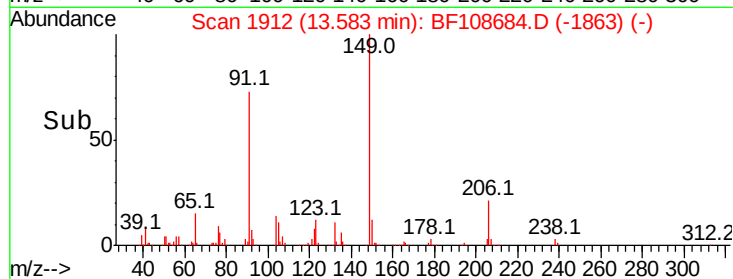
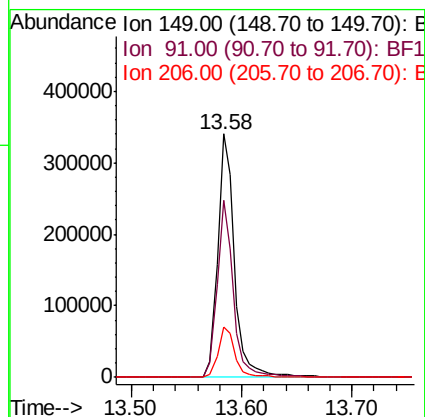
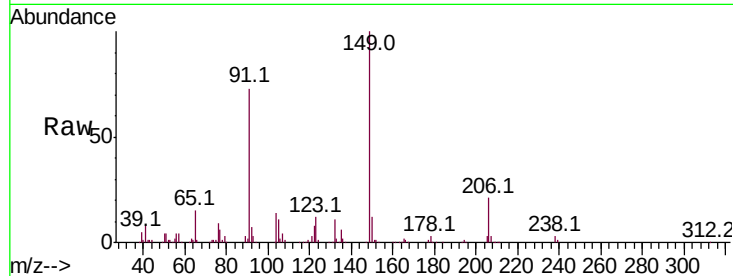




#79  
Butylbenzylphthalate  
Concen: 39.418 ng  
RT: 13.58 min Scan# 1912  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

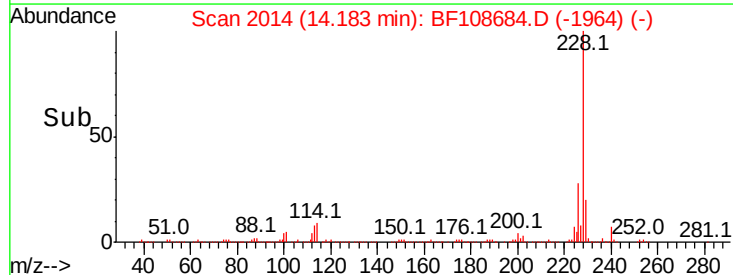
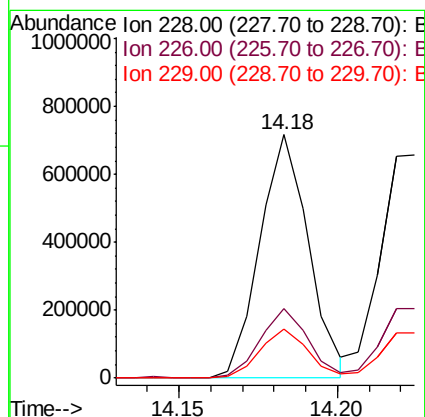
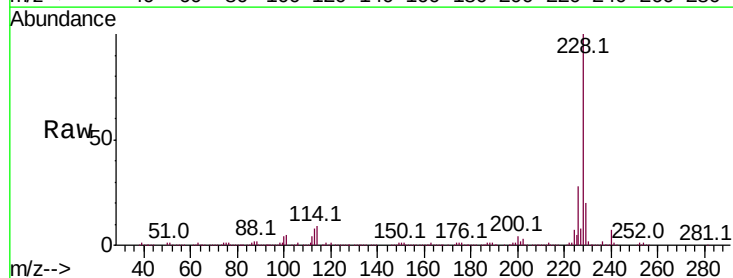
Instrument :  
BNA\_F  
ClientSampled :

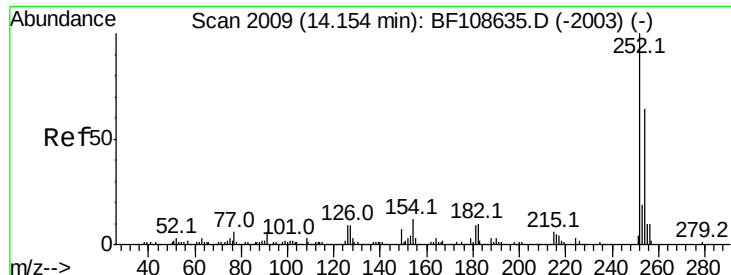
Tot Ion:149 Resp: 357888  
Ion Ratio Lower Upper  
149 100  
91 72.8 56.8 85.2  
206 20.9 14.1 21.1



#80  
Benzo(a)anthracene  
Concen: 43.829 ng  
RT: 14.18 min Scan# 2014  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

Tgt Ion:228 Resp: 767467  
Ion Ratio Lower Upper  
228 100  
226 28.4 22.6 33.8  
229 20.2 15.8 23.6

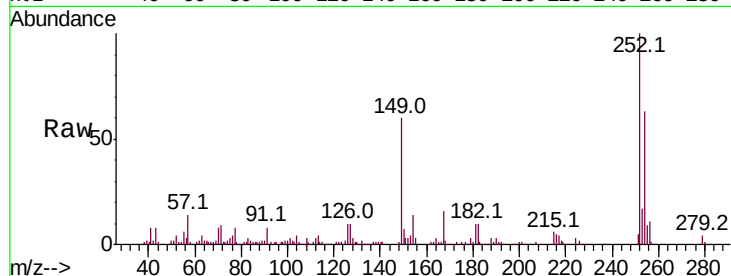




#81  
 3,3'-Dichlorobenzidine  
 Concen: 43.241 ng  
 RT: 14.14 min Scan# 2007  
 Delta R.T. -0.01 min  
 Lab File: BF108684.D  
 Acq: 31 Aug 2018 11:44

Instrument :  
 BNA\_F  
 ClientSampled :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 254     | 63.1  | 50.4  | 75.6  |
| 126     | 10.0  | 11.3  | 16.9# |

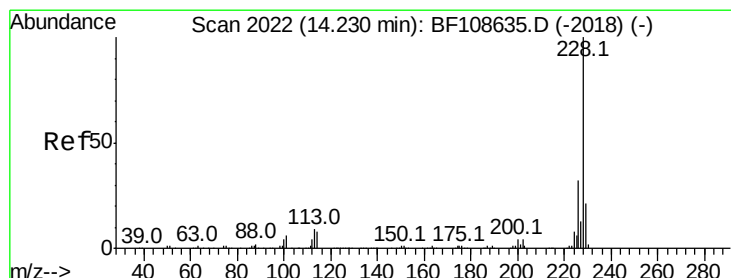
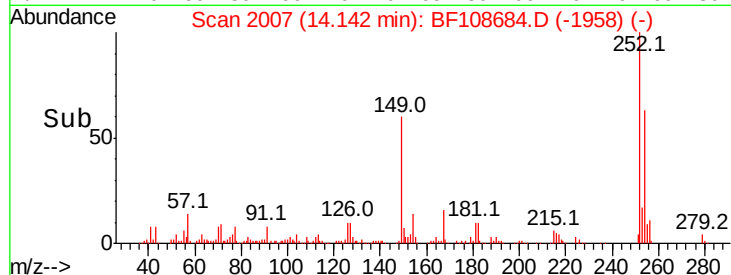
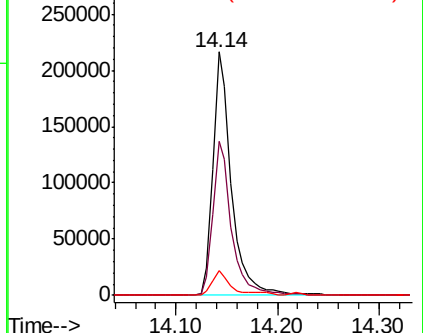


Abundance

Ion 252.00 (251.70 to 252.70): E

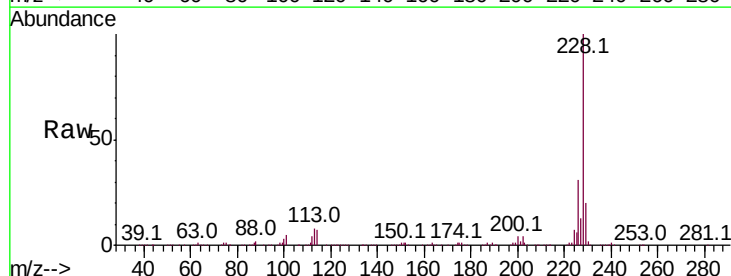
Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#82  
 Chrysene  
 Concen: 45.643 ng  
 RT: 14.22 min Scan# 2021  
 Delta R.T. -0.01 min  
 Lab File: BF108684.D  
 Acq: 31 Aug 2018 11:44

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 228     | 100   |       |       |
| 226     | 31.0  | 25.0  | 37.6  |
| 229     | 20.0  | 16.2  | 24.4  |

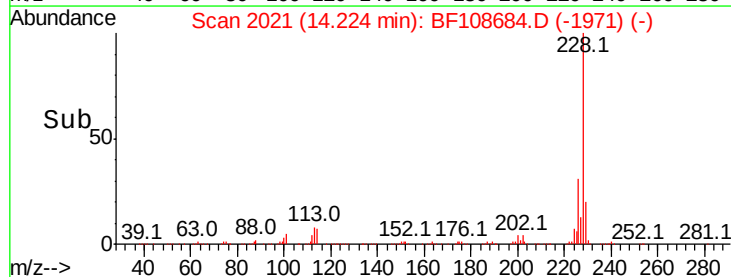
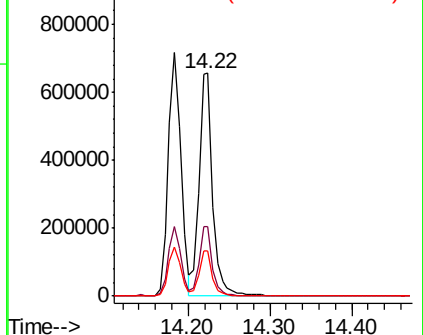


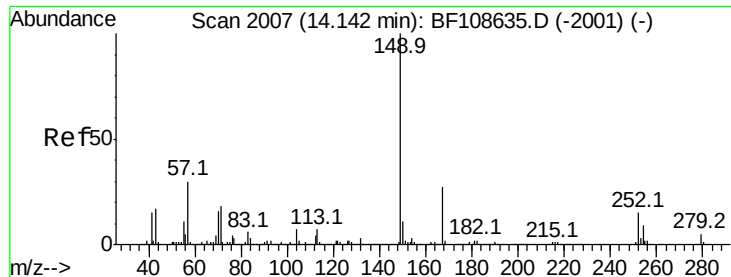
Abundance

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





#83

Bis(2-ethylhexyl)phthalate

Concen: 42.185 ng

RT: 14.13 min Scan# 2005

Delta R.T. -0.01 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

Instrument :

BNA\_F

ClientSampleId :

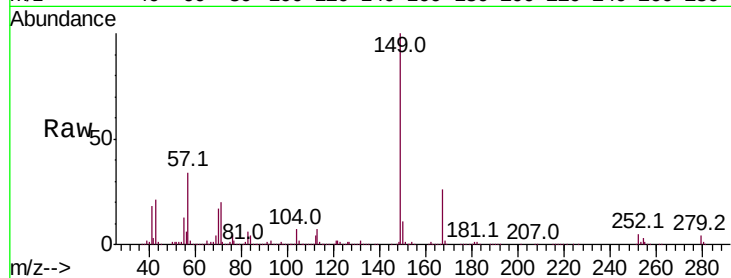
Tot Ion:149 Resp: 492308

Ion Ratio Lower Upper

149 100

167 26.0 21.3 31.9

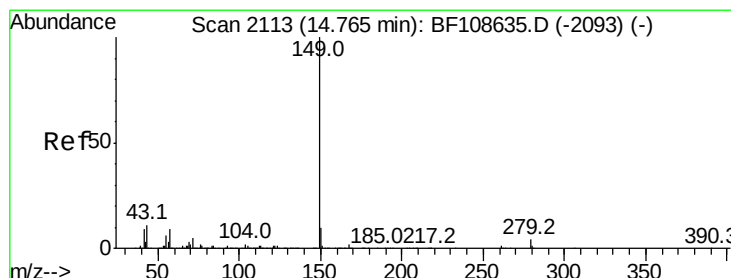
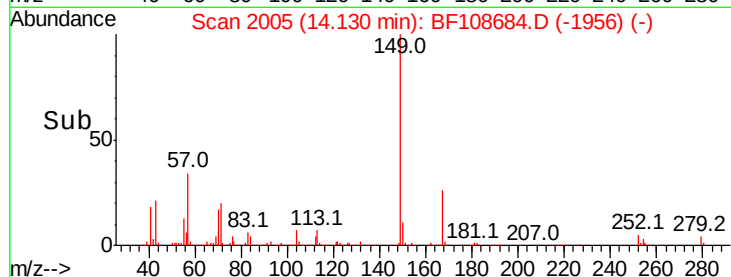
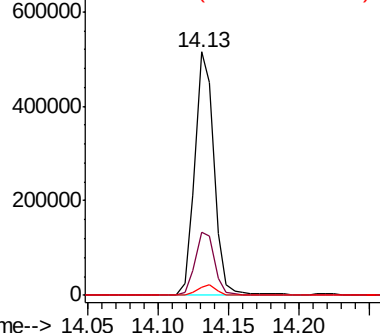
279 3.5 3.0 4.4



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



#84

Di-n-octyl phthalate

Concen: 49.478 ng

RT: 14.75 min Scan# 2111

Delta R.T. -0.01 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

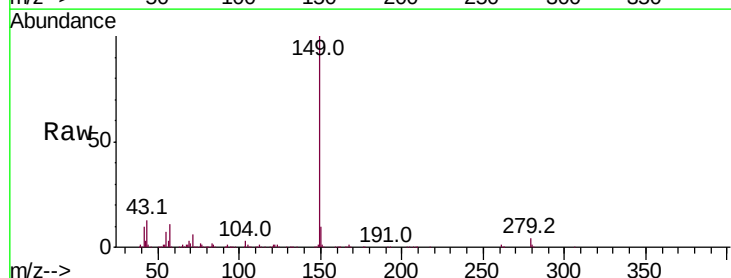
Tgt Ion:149 Resp: 848975

Ion Ratio Lower Upper

149 100

167 1.6 1.2 1.8

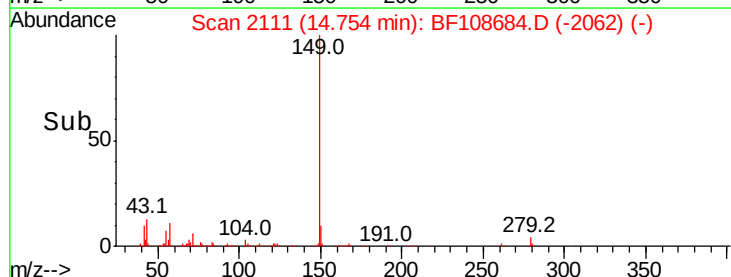
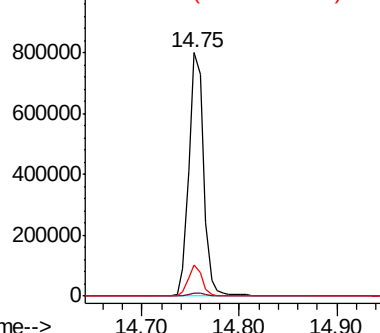
43 11.9 8.4 12.6

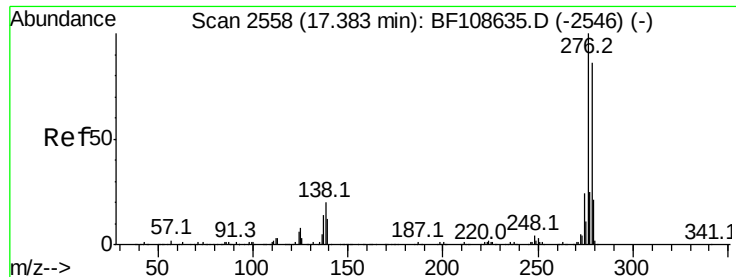


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BF1





#85

Indeno(1,2,3-cd)pyrene

Concen: 45.755 ng

RT: 17.37 min Scan# 2556

Delta R.T. -0.01 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

Instrument :

BNA\_F

ClientSampled :

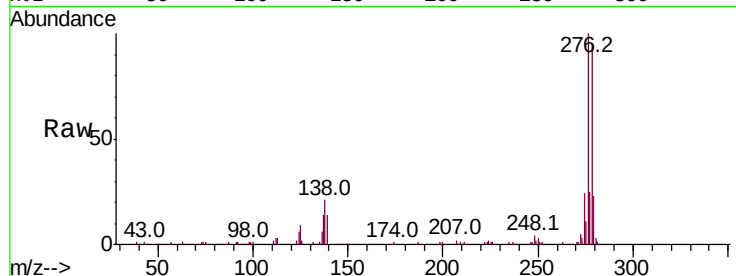
Tot Ion:276 Resp: 535738

Ion Ratio Lower Upper

276 100

138 21.0 25.0 37.6#

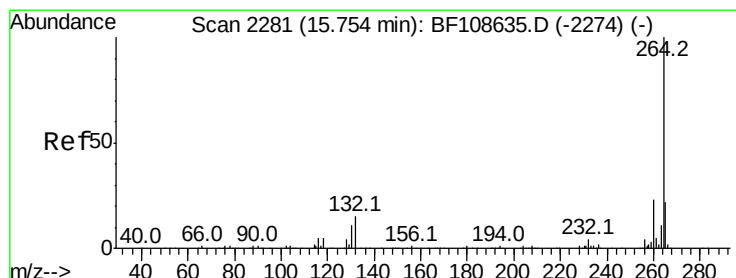
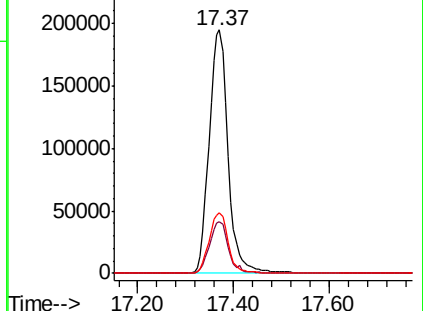
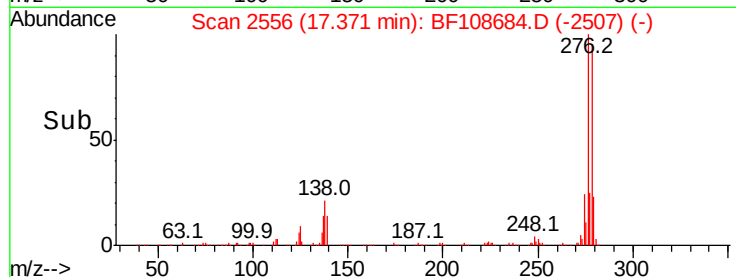
277 25.3 20.1 30.1



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.75 min Scan# 2280

Delta R.T. -0.01 min

Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

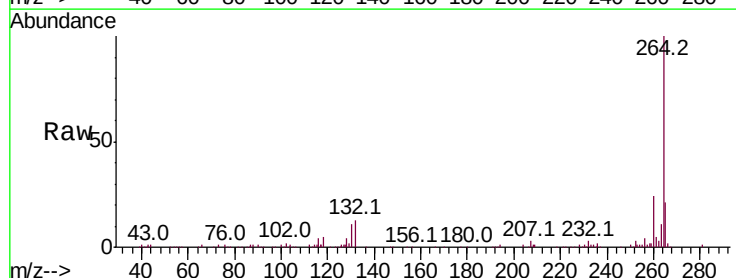
Tgt Ion:264 Resp: 252619

Ion Ratio Lower Upper

264 100

260 23.9 19.2 28.8

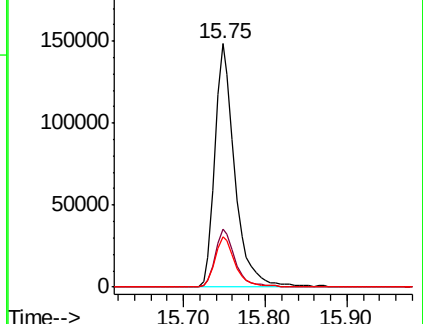
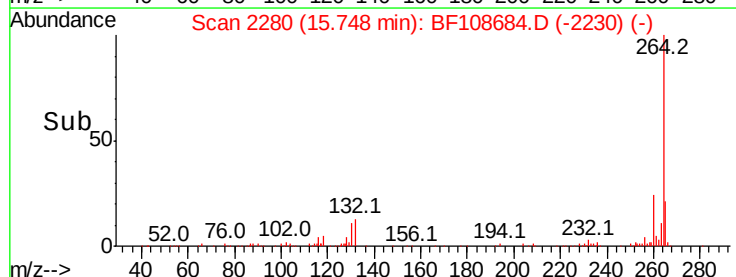
265 20.9 17.5 26.3

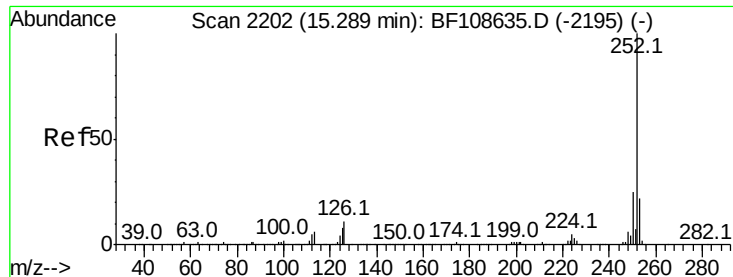


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

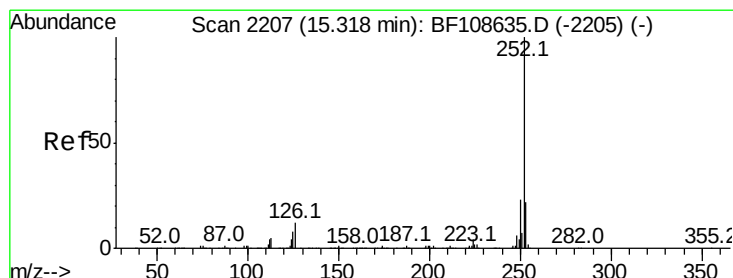
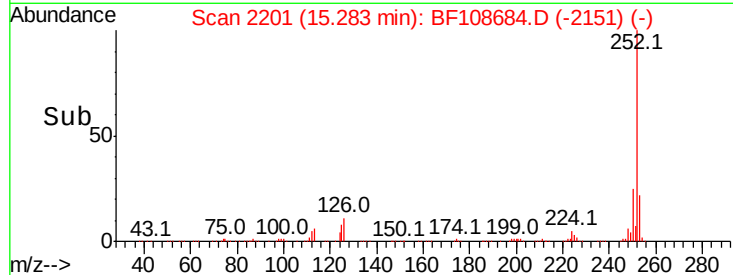
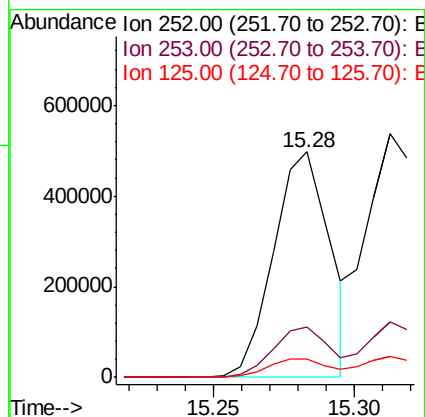
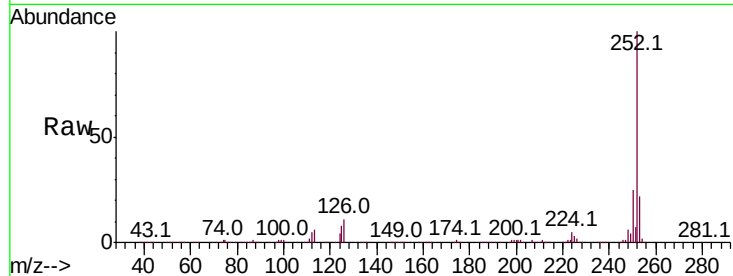




#87  
Benzo(b)fluoranthene  
Concen: 44.129 ng  
RT: 15.28 min Scan# 2201  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

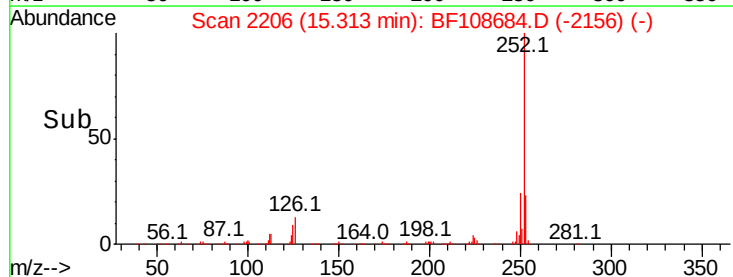
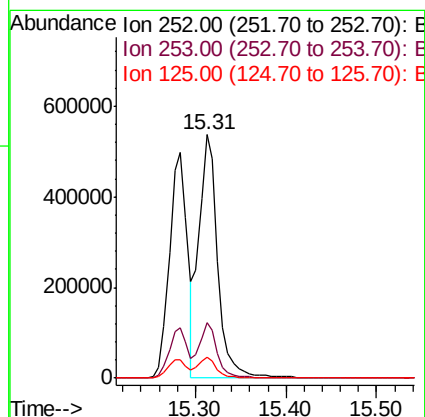
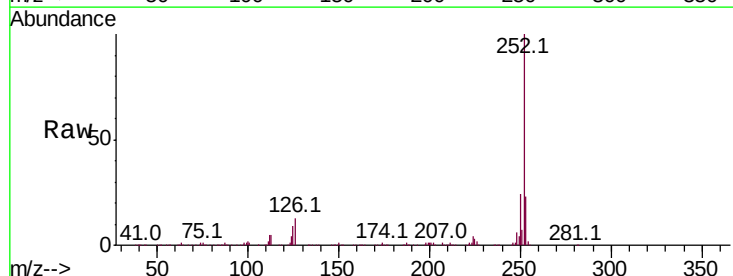
Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:252 Resp: 684801  
Ion Ratio Lower Upper  
252 100  
253 22.3 17.0 25.6  
125 8.1 9.0 13.6#

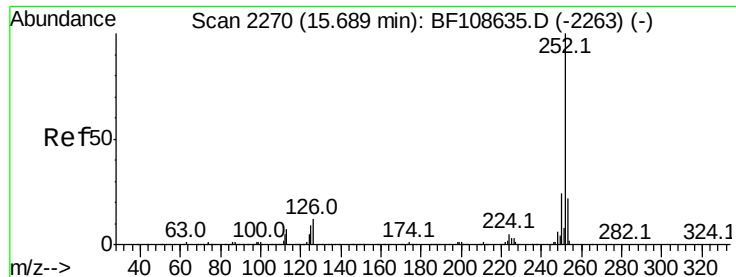


#88  
Benzo(k)fluoranthene  
Concen: 50.255 ng  
RT: 15.31 min Scan# 2206  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

Tgt Ion:252 Resp: 772551  
Ion Ratio Lower Upper  
252 100  
253 22.7 17.9 26.9  
125 8.6 10.2 15.2#



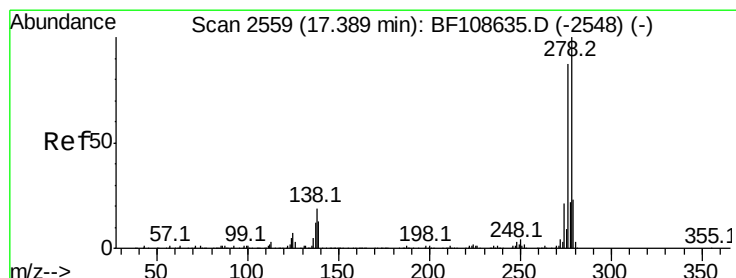
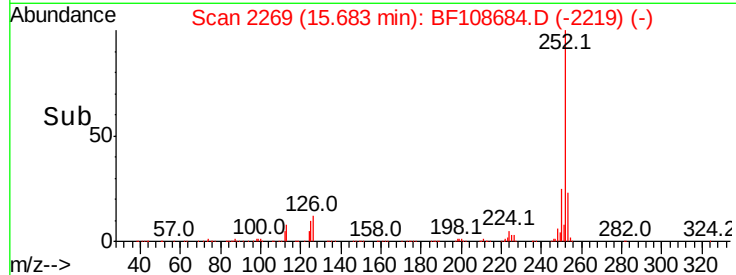
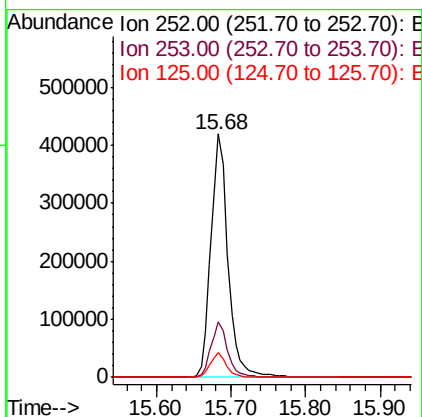
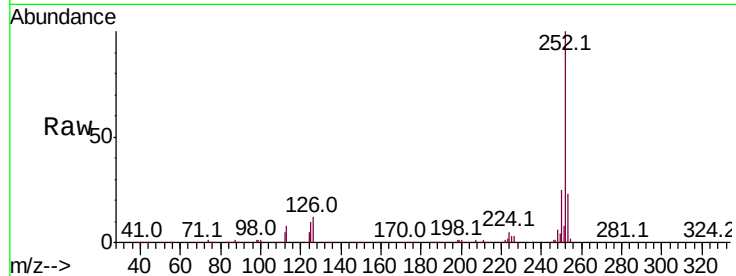




#89  
Benzo(a)pyrene  
Concen: 47.588 ng  
RT: 15.68 min Scan# 2269  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

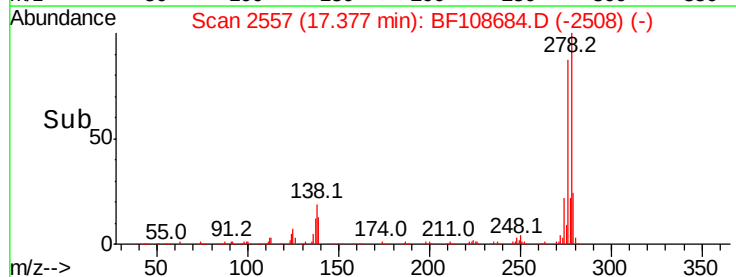
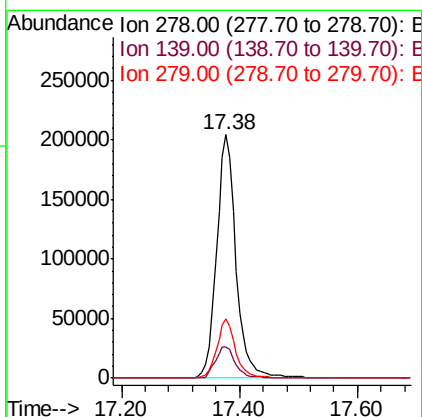
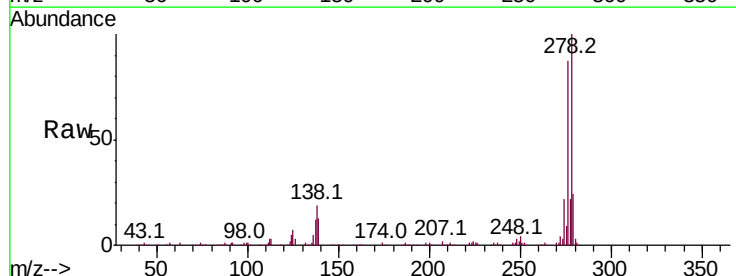
Instrument :  
BNA\_F  
ClientSampled :

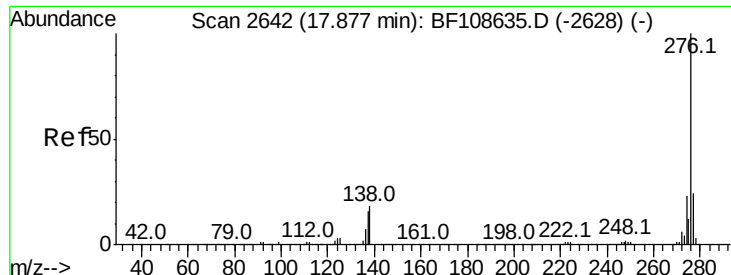
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 22.9  | 17.1  | 25.7  |
| 125     | 10.0  | 9.8   | 14.6  |



#90  
Dibenzo(a,h)anthracene  
Concen: 41.464 ng  
RT: 17.38 min Scan# 2557  
Delta R.T. -0.01 min  
Lab File: BF108684.D  
Acq: 31 Aug 2018 11:44

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 278     | 100   |       |       |
| 139     | 12.9  | 15.9  | 23.9# |
| 279     | 24.2  | 19.0  | 28.4  |





#91

Benzo(a,h,i)perylene

Concen: 38.282 ng

RT: 17.86 min Scan# 2639

Delta R.T. -0.02 min

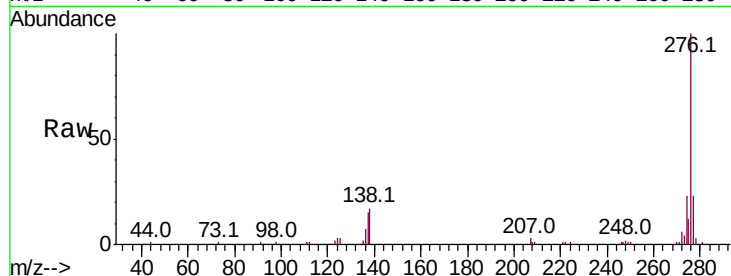
Lab File: BF108684.D

Acq: 31 Aug 2018 11:44

Instrument :

BNA\_F

ClientSampleId :



Tot Ion: 276 Resp: 416737

Ion Ratio Lower Upper

276 100

277 23.4 17.9 26.9

138 17.3 21.8 32.8

Abundance Ion 276.00 (275.70 to 276.70): E  
200000 Ion 277.00 (276.70 to 277.70): E  
Ion 138.00 (137.70 to 138.70): E

