

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_F\DATA\BF080818\  
 Data File : BF108006.D  
 Acq On : 8 Aug 2018 9:06  
 Operator : JU/SJ  
 Sample : SSTDICC2.5  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC2.5

Quant Time: Aug 08 11:34:46 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF080818.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Aug 08 11:29:49 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.01  | 152  | 280116   | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 8.30  | 136  | 1079319  | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 10.06 | 164  | 564104   | 20.00 | ng    | 0.00     |
| 63) Phenanthrene-d10      | 11.56 | 188  | 1138025  | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 14.21 | 240  | 1041614  | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 15.78 | 264  | 971407   | 20.00 | ng    | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|-----------------------------|-------|------|----------|------|-------|----------|
| 5) 2-Fluorophenol           | 5.62  | 112  | 81971    | 4.77 | ng    | 0.00     |
| 7) Phenol-d6                | 6.61  | 99   | 107279   | 4.63 | ng    | -0.02    |
| 23) Nitrobenzene-d5         | 7.57  | 82   | 95724    | 4.64 | ng    | -0.01    |
| 41) 2,4,6-Tribromophenol    | 10.85 | 330  | 22842    | 3.59 | ng    | -0.01    |
| 44) 2-Fluorobiphenyl        | 9.37  | 172  | 226446   | 5.63 | ng    | 0.00     |
| 78) Terphenyl-d14           | 13.14 | 244  | 240659   | 5.13 | ng    | 0.00     |

| Target Compounds               | R.T. | QIon | Response | Conc  | Units | Qvalue |
|--------------------------------|------|------|----------|-------|-------|--------|
| 2) 1,4-Dioxane                 | 2.90 | 88   | 20372    | 2.432 | ng    | # 90   |
| 3) Pyridine                    | 3.68 | 79   | 48924    | 2.147 | ng    | # 80   |
| 4) n-Nitrosodimethylamine      | 3.62 | 42   | 26976    | 2.350 | ng    | # 76   |
| 6) Aniline                     | 6.67 | 93   | 70174    | 2.318 | ng    | 99     |
| 8) 2-Chlorophenol              | 6.79 | 128  | 44724    | 2.300 | ng    | 92     |
| 9) Benzaldehyde                | 6.57 | 77   | 41230    | 2.820 | ng    | 97     |
| 10) Phenol                     | 6.62 | 94   | 55685    | 2.339 | ng    | 92     |
| 11) bis(2-Chloroethyl)ether    | 6.74 | 93   | 44823    | 2.292 | ng    | 92     |
| 12) 1,3-Dichlorobenzene        | 6.95 | 146  | 54087    | 2.391 | ng    | 97     |
| 13) 1,4-Dichlorobenzene        | 7.03 | 146  | 53987    | 2.374 | ng    | 99     |
| 14) 1,2-Dichlorobenzene        | 7.18 | 146  | 51117    | 2.405 | ng    | 96     |
| 15) Benzyl Alcohol             | 7.14 | 79   | 41255    | 2.142 | ng    | 96     |
| 16) 2,2'-oxybis(1-Chloropropan | 7.28 | 45   | 92040    | 2.331 | ng    | 96     |
| 17) 2-Methylphenol             | 7.24 | 107  | 36530    | 2.211 | ng    | 95     |
| 18) Hexachloroethane           | 7.53 | 117  | 18442    | 2.317 | ng    | 94     |
| 19) n-Nitroso-di-n-propylamine | 7.41 | 70   | 34691    | 2.156 | ng    | # 87   |
| 20) 3+4-Methylphenols          | 7.40 | 107  | 48386    | 2.235 | ng    | 91     |
| 22) Acetophenone               | 7.41 | 105  | 67893    | 2.499 | ng    | # 92   |
| 24) Nitrobenzene               | 7.59 | 77   | 47870    | 2.201 | ng    | 97     |
| 25) Isophorone                 | 7.82 | 82   | 92851    | 2.565 | ng    | 98     |
| 26) 2-Nitrophenol              | 7.91 | 139  | 12414    | 1.456 | ng    | 93     |
| 27) 2,4-Dimethylphenol         | 7.93 | 122  | 41632    | 2.572 | ng    | 98     |
| 28) bis(2-Chloroethoxy)methane | 8.03 | 93   | 57009    | 2.479 | ng    | 98     |
| 29) 2,4-Dichlorophenol         | 8.14 | 162  | 34838    | 2.077 | ng    | 97     |
| 30) 1,2,4-Trichlorobenzene     | 8.24 | 180  | 44430    | 2.381 | ng    | 95     |
| 31) Naphthalene                | 8.32 | 128  | 138517   | 2.682 | ng    | 98     |
| 32) Benzoic acid               | 7.96 | 122  | 7202     | 0.681 | ng    | 90     |
| 33) 4-Chloroaniline            | 8.36 | 127  | 56189    | 2.394 | ng    | 96     |
| 34) Hexachlorobutadiene        | 8.43 | 225  | 27355    | 2.284 | ng    | 96     |
| 35) Caprolactam                | 8.68 | 113  | 10079    | 1.831 | ng    | # 75   |
| 36) 4-Chloro-3-methylphenol    | 8.82 | 107  | 37921    | 2.094 | ng    | 99     |
| 37) 2-Methylnaphthalene        | 9.01 | 142  | 93880    | 2.675 | ng    | 99     |
| 39) 1,2,4,5-Tetrachlorobenzene | 9.18 | 216  | 47370    | 2.470 | ng    | 98     |
| 40) Hexachlorocyclopentadiene  | 9.16 | 237  | 24494    | 2.228 | ng    | 99     |

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 Sample : SSTDICC2.5  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

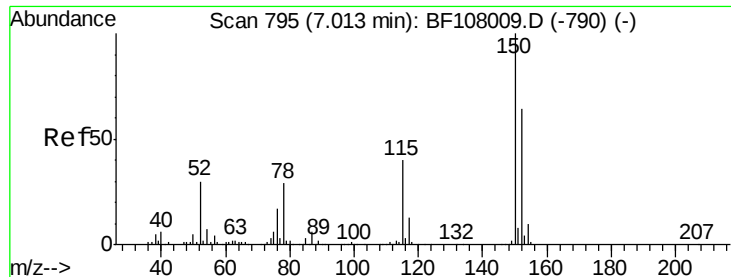
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC2.5

Quant Time: Aug 08 11:34:46 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF080818.M  
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| Internal Standards             | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 42) 2,4,6-Trichlorophenol      | 9.28  | 196  | 22740    | 1.782 | ng    | 93       |
| 43) 2,4,5-Trichlorophenol      | 9.32  | 196  | 27406    | 2.092 | ng    | # 90     |
| 45) 1,1'-Biphenyl              | 9.48  | 154  | 120867   | 2.565 | ng    | 98       |
| 46) 2-Chloronaphthalene        | 9.50  | 162  | 92166    | 2.479 | ng    | 97       |
| 47) 2-Nitroaniline             | 9.59  | 65   | 20821    | 1.716 | ng    | # 85     |
| 48) Acenaphthylene             | 9.92  | 152  | 149935   | 2.734 | ng    | 98       |
| 49) Dimethylphthalate          | 9.77  | 163  | 107540   | 2.503 | ng    | 97       |
| 50) 2,6-Dinitrotoluene         | 9.83  | 165  | 17121    | 1.857 | ng    | # 88     |
| 51) Acenaphthene               | 10.10 | 154  | 86874    | 2.487 | ng    | 100      |
| 52) 3-Nitroaniline             | 10.00 | 138  | 19611    | 1.893 | ng    | # 91     |
| 53) 2,4-Dinitrophenol          | 10.11 | 184  | 2130     | 0.756 | ng    | # 75     |
| 54) Dibenzofuran               | 10.27 | 168  | 132909   | 2.597 | ng    | 100      |
| 55) 4-Nitrophenol              | 10.14 | 139  | 11243    | 1.477 | ng    | # 81     |
| 56) 2,4-Dinitrotoluene         | 10.24 | 165  | 19706    | 1.695 | ng    | # 95     |
| 57) Fluorene                   | 10.61 | 166  | 106342   | 2.769 | ng    | 97       |
| 58) 2,3,4,6-Tetrachlorophenol  | 10.38 | 232  | 20177    | 1.841 | ng    | # 87     |
| 59) Diethylphthalate           | 10.47 | 149  | 101746   | 2.392 | ng    | 98       |
| 60) 4-Chlorophenyl-phenylether | 10.60 | 204  | 52485    | 2.403 | ng    | 90       |
| 61) 4-Nitroaniline             | 10.61 | 138  | 18681    | 1.880 | ng    | 95       |
| 62) Azobenzene                 | 10.76 | 77   | 106216   | 2.433 | ng    | 94       |
| 64) 4,6-Dinitro-2-methylphenol | 10.64 | 198  | 3853     | 0.794 | ng    | 93       |
| 65) n-Nitrosodiphenylamine     | 10.71 | 169  | 91606    | 2.418 | ng    | 96       |
| 66) 4-Bromophenyl-phenylether  | 11.10 | 248  | 32484    | 2.340 | ng    | # 85     |
| 67) Hexachlorobenzene          | 11.16 | 284  | 34123    | 2.309 | ng    | # 87     |
| 68) Atrazine                   | 11.24 | 200  | 27213    | 2.242 | ng    | 94       |
| 69) Pentachlorophenol          | 11.35 | 266  | 8525     | 0.953 | ng    | 94       |
| 70) Phenanthrene               | 11.58 | 178  | 160840   | 2.844 | ng    | 97       |
| 71) Anthracene                 | 11.63 | 178  | 162510   | 2.779 | ng    | 98       |
| 72) Carbazole                  | 11.78 | 167  | 138394   | 2.475 | ng    | 98       |
| 73) Di-n-butylphthalate        | 12.11 | 149  | 149152   | 2.309 | ng    | 98       |
| 74) Fluoranthene               | 12.78 | 202  | 171112   | 2.689 | ng    | 93       |
| 76) Benzidine                  | 12.89 | 184  | 83619    | 2.143 | ng    | 100      |
| 77) Pyrene                     | 13.01 | 202  | 174123   | 2.431 | ng    | 98       |
| 79) Butylbenzylphthalate       | 13.62 | 149  | 49342    | 1.641 | ng    | # 98     |
| 80) Benzo(a)anthracene         | 14.20 | 228  | 158394   | 2.527 | ng    | 99       |
| 81) 3,3'-Dichlorobenzidine     | 14.16 | 252  | 46977    | 1.937 | ng    | 98       |
| 82) Chrysene                   | 14.24 | 228  | 153908   | 2.632 | ng    | 98       |
| 83) Bis(2-ethylhexyl)phthalate | 14.17 | 149  | 76503    | 1.886 | ng    | 100      |
| 84) Di-n-octyl phthalate       | 14.80 | 149  | 114278   | 1.855 | ng    | # 87     |
| 85) Indeno(1,2,3-cd)pyrene     | 17.38 | 276  | 120948   | 2.449 | ng    | # 92     |
| 87) Benzo(b)fluoranthene       | 15.30 | 252  | 141655   | 2.446 | ng    | 98       |
| 88) Benzo(k)fluoranthene       | 15.33 | 252  | 137705   | 2.445 | ng    | # 95     |
| 89) Benzo(a)pyrene             | 15.70 | 252  | 126332   | 2.393 | ng    | # 97     |
| 90) Dibenzo(a,h)anthracene     | 17.40 | 278  | 103318   | 2.336 | ng    | # 93     |
| 91) Benzo(g,h,i)perylene       | 17.87 | 276  | 101334   | 2.366 | ng    | # 88     |

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



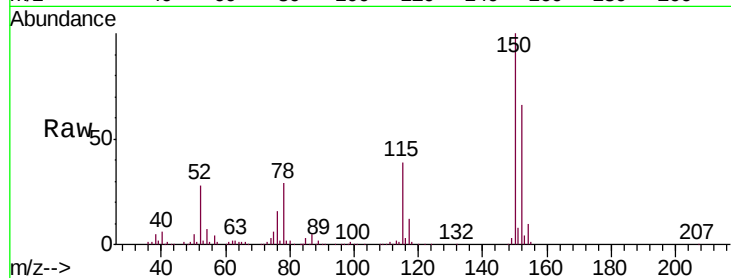


#1

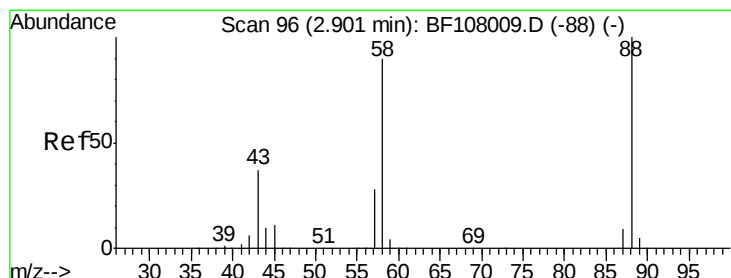
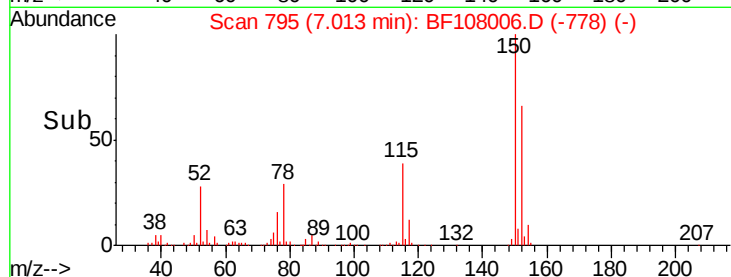
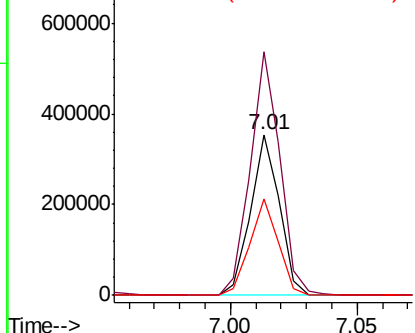
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.01 min Scan# 795  
Delta R.T. 0.00 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDICC2.5

Tgt Ion:152 Resp: 280116  
Ion Ratio Lower Upper  
152 100  
150 151.6 124.6 186.8  
115 59.6 50.1 75.1



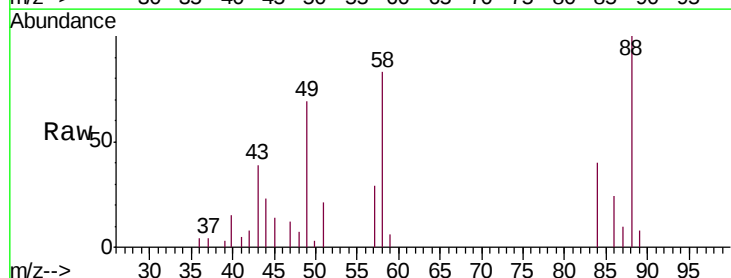
Abundance Ion 152.00 (151.70 to 152.70): E  
Ion 150.00 (149.70 to 150.70): E  
Ion 115.00 (114.70 to 115.70): E



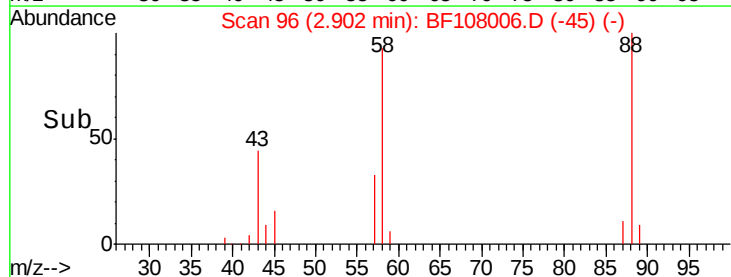
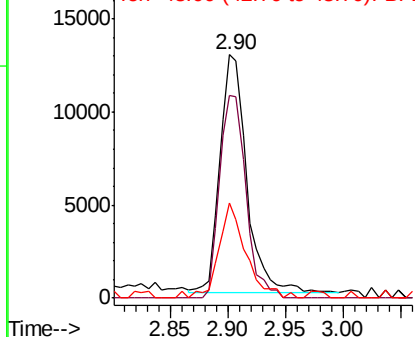
#2

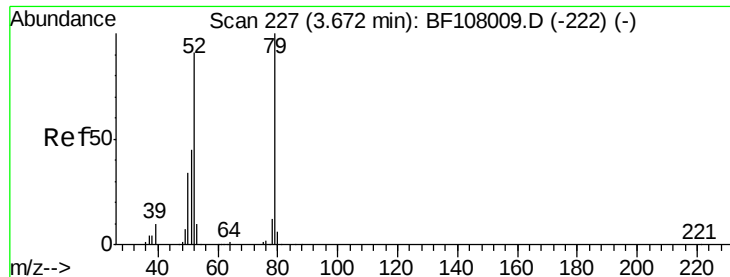
1,4-Dioxane  
Concen: 2.432 ng  
RT: 2.90 min Scan# 96  
Delta R.T. 0.00 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

Tgt Ion: 88 Resp: 20372  
Ion Ratio Lower Upper  
88 100  
58 84.3 62.6 93.8  
43 41.1 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

Pyridine

Concen: 2.147 ng

RT: 3.68 min Scan# 229

Delta R.T. 0.01 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

Instrument :

BNA\_F

ClientSampleId :

SSTDICC2.5

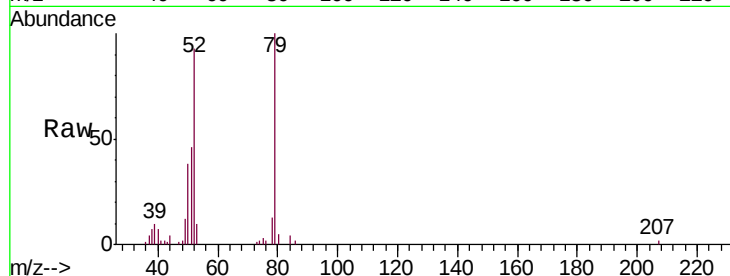
Tgt Ion: 79 Resp: 48924

Ion Ratio Lower Upper

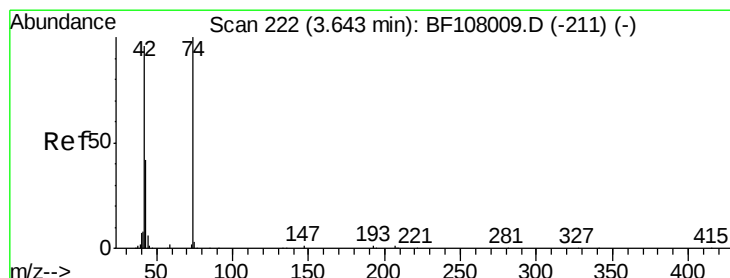
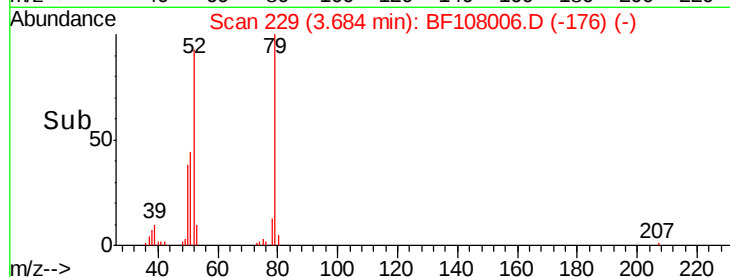
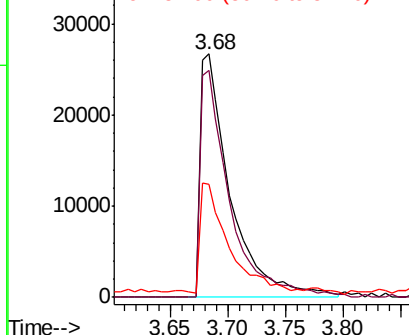
79 100

52 93.3 59.8 89.6#

51 46.3 29.8 44.8#



Abundance Ion 79.00 (78.70 to 79.70): BF1  
Ion 52.00 (51.70 to 52.70): BF1  
Ion 51.00 (50.70 to 51.70): BF1



#4

n-Nitrosodimethylamine

Concen: 2.350 ng

RT: 3.62 min Scan# 218

Delta R.T. -0.02 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

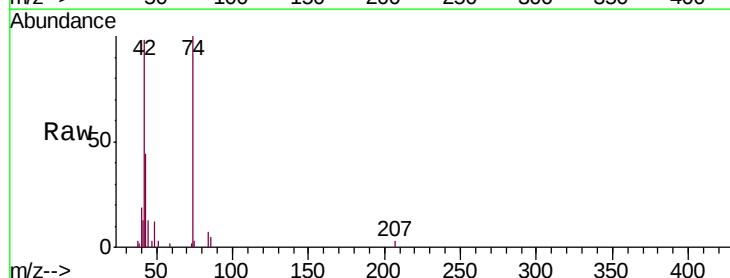
Tgt Ion: 42 Resp: 26976

Ion Ratio Lower Upper

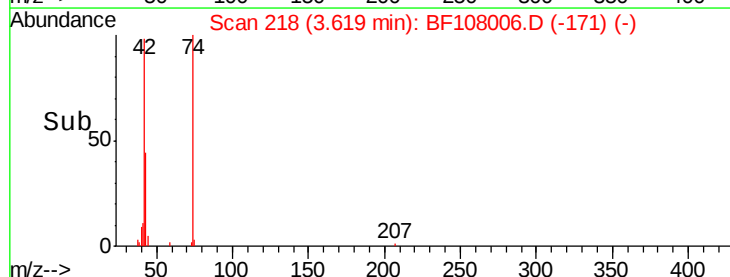
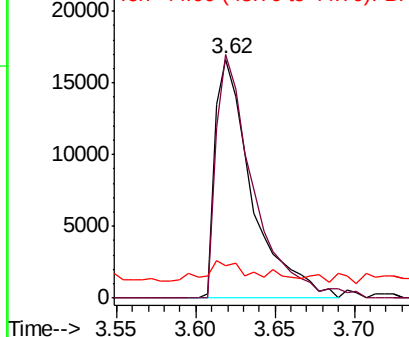
42 100

74 102.0 104.9 157.3#

44 13.7 6.9 10.3#



Abundance Ion 42.00 (41.70 to 42.70): BF1  
Ion 74.00 (73.70 to 74.70): BF1  
Ion 44.00 (43.70 to 44.70): BF1





#5

2-Fluorophenol

Concen: 4.773 ng

RT: 5.62 min Scan# 559

Delta R.T. -0.01 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

Instrument :

BNA\_F

ClientSampleId :

SSTDICC2.5

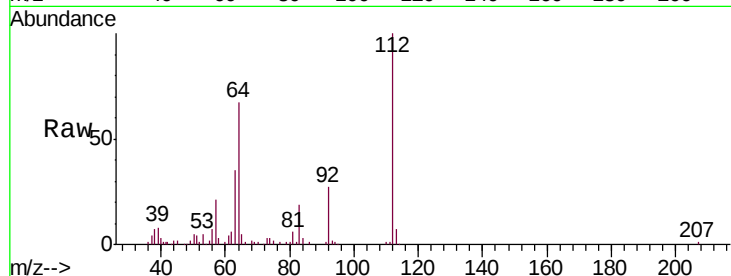
Tgt Ion: 112 Resp: 81971

Ion Ratio Lower Upper

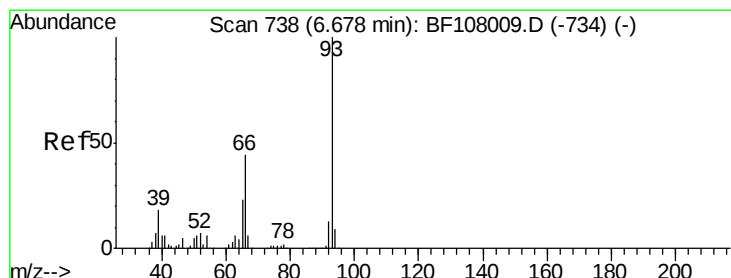
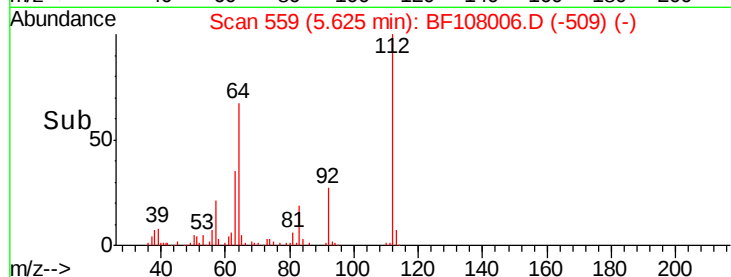
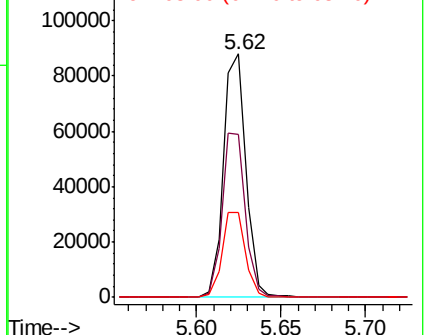
112 100

64 66.9 47.9 71.9

63 34.9 23.7 35.5



Abundance Ion 112.00 (111.70 to 112.70): BF1  
Ion 64.00 (63.70 to 64.70): BF1  
Ion 63.00 (62.70 to 63.70): BF1



#6

Aniline

Concen: 2.318 ng

RT: 6.67 min Scan# 737

Delta R.T. -0.01 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

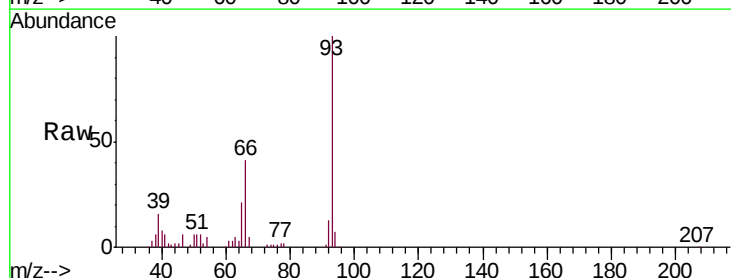
Tgt Ion: 93 Resp: 70174

Ion Ratio Lower Upper

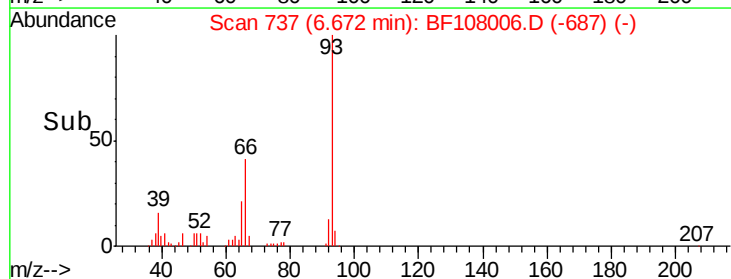
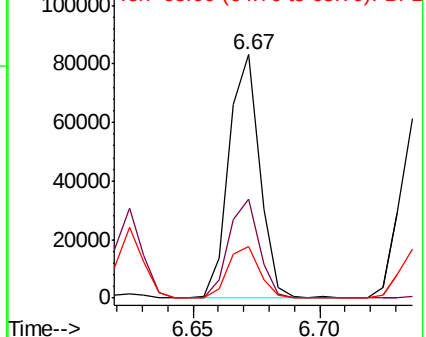
93 100

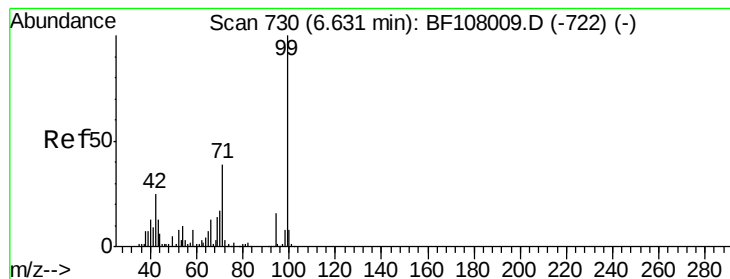
66 40.7 32.2 48.2

65 21.1 16.4 24.6



Abundance Ion 93.00 (92.70 to 93.70): BF1  
Ion 66.00 (65.70 to 66.70): BF1  
Ion 65.00 (64.70 to 65.70): BF1





#7

Phenol-d6

Concen: 4.630 ng

RT: 6.61 min Scan# 727

Delta R.T. -0.02 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

Instrument :

BNA\_F

ClientSampleId :

SSTDICC2.5

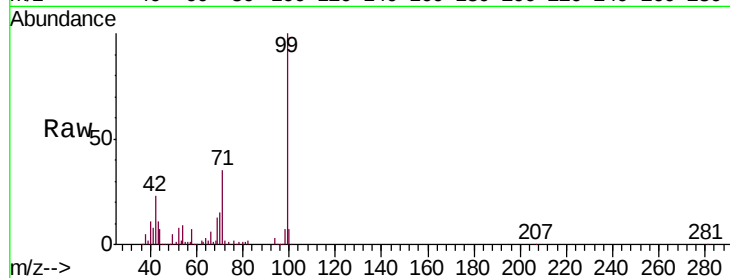
Tgt Ion: 99 Resp: 107279

Ion Ratio Lower Upper

99 100

42 23.1 14.5 21.7#

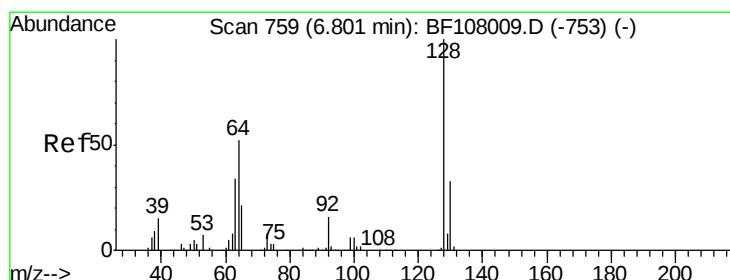
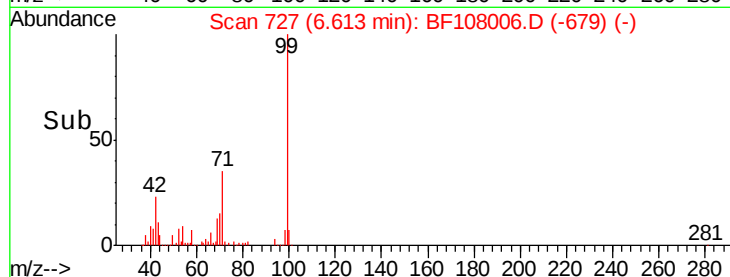
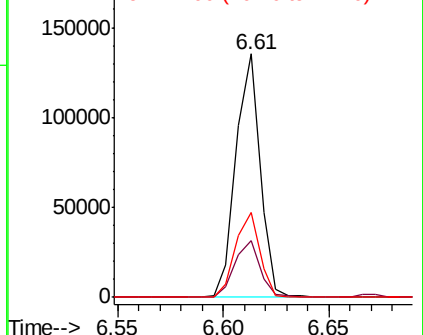
71 34.8 25.4 38.0



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: 2.300 ng

RT: 6.79 min Scan# 757

Delta R.T. -0.01 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

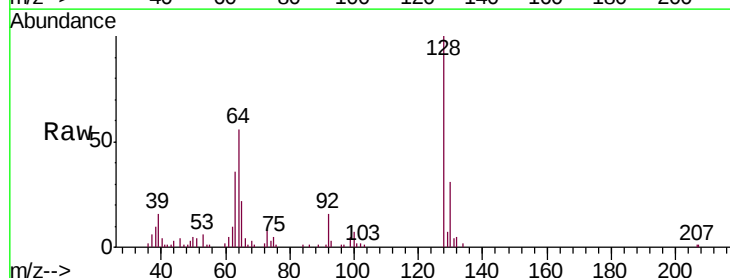
Tgt Ion: 128 Resp: 44724

Ion Ratio Lower Upper

128 100

130 30.8 13.0 53.0

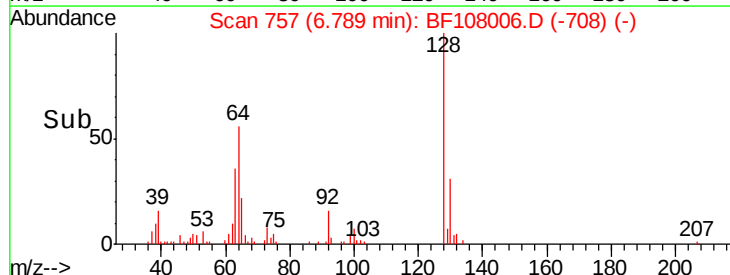
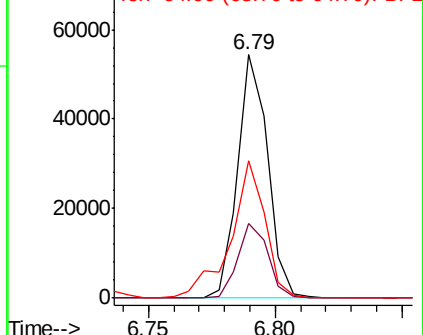
64 56.5 29.4 69.4

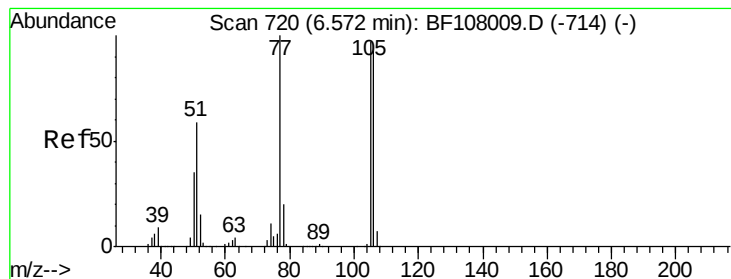


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF1





#9

Benzaldehyde

Concen: 2.820 ng

RT: 6.57 min Scan# 719

Delta R.T. -0.01 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

Instrument :

BNA\_F

ClientSampleId :

SSTDICC2.5

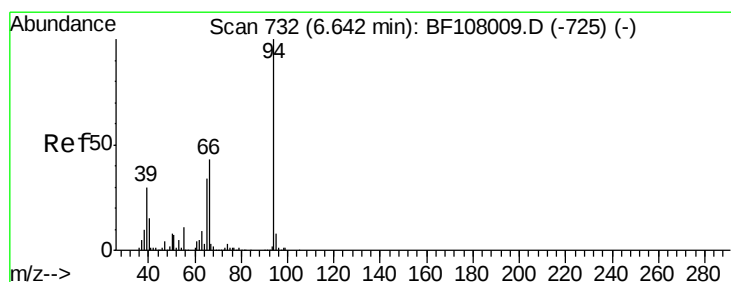
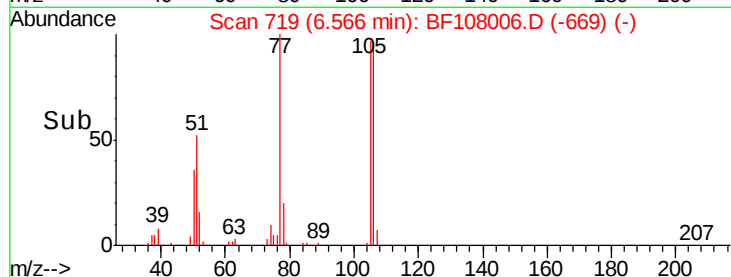
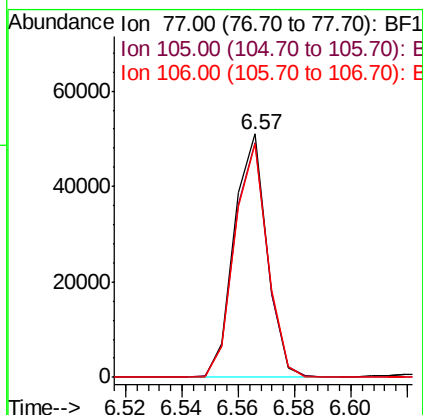
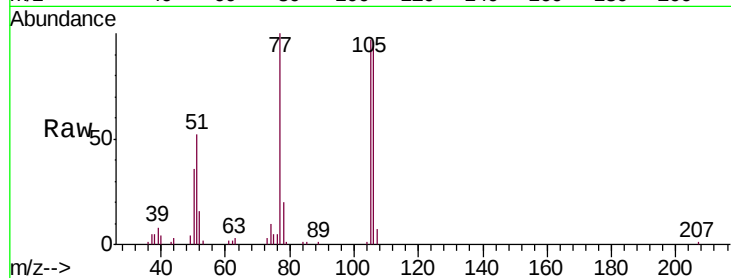
Tgt Ion: 77 Resp: 41230

Ion Ratio Lower Upper

77 100

105 96.6 81.1 121.1

106 95.8 74.5 114.5



#10

Phenol

Concen: 2.339 ng

RT: 6.62 min Scan# 729

Delta R.T. -0.02 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

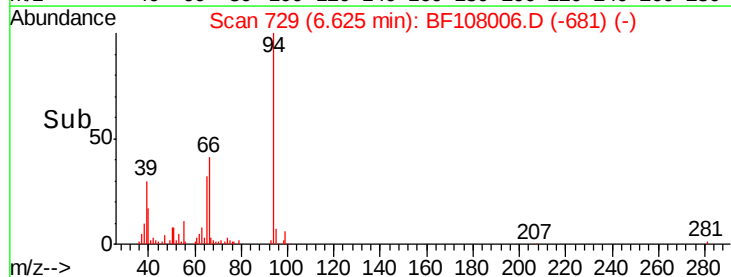
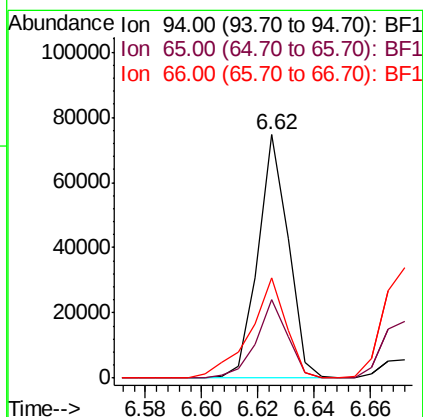
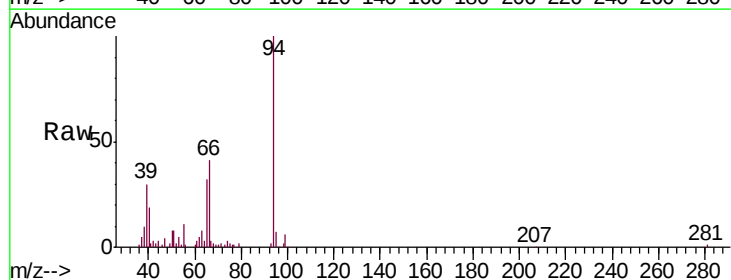
Tgt Ion: 94 Resp: 55685

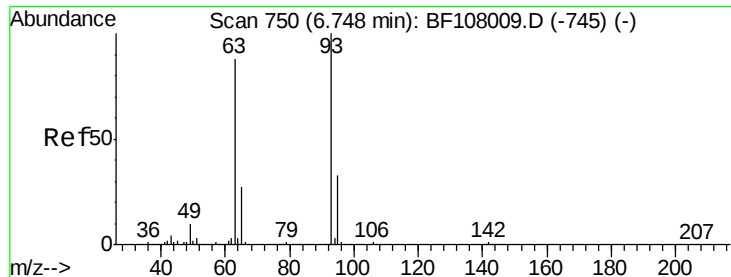
Ion Ratio Lower Upper

94 100

65 32.1 7.9 47.9

66 41.3 16.2 56.2

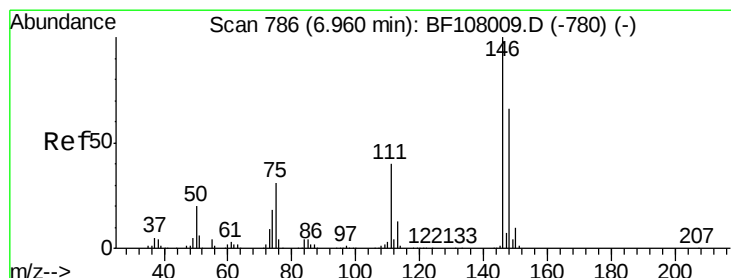
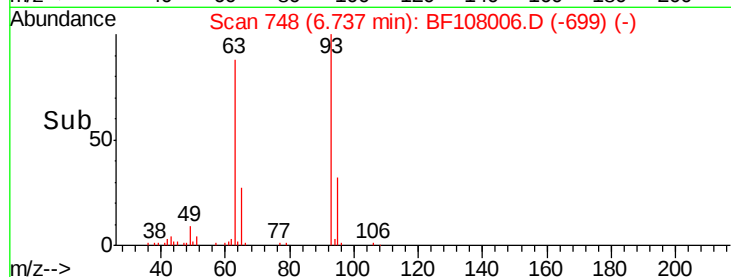
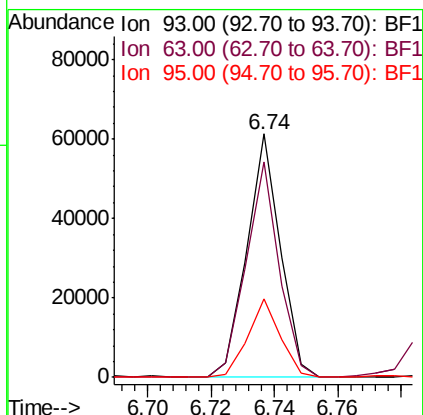
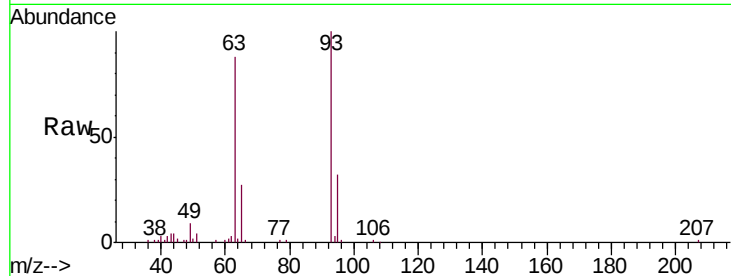




#11  
 bis(2-Chloroethyl)ether  
 Concen: 2.292 ng  
 RT: 6.74 min Scan# 748  
 Delta R.T. -0.01 min  
 Lab File: BF108006.D  
 Acq: 8 Aug 2018 9:06

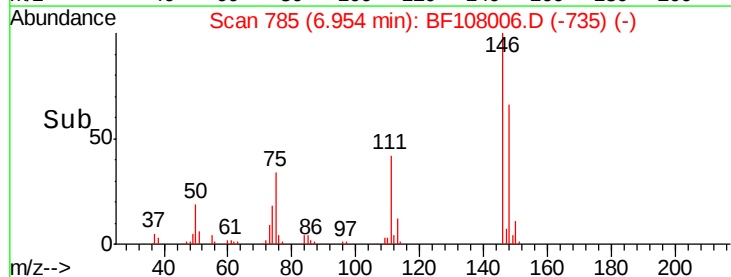
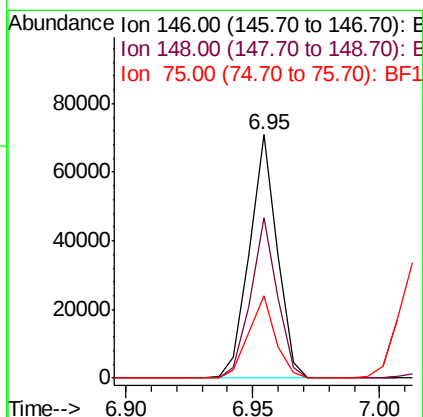
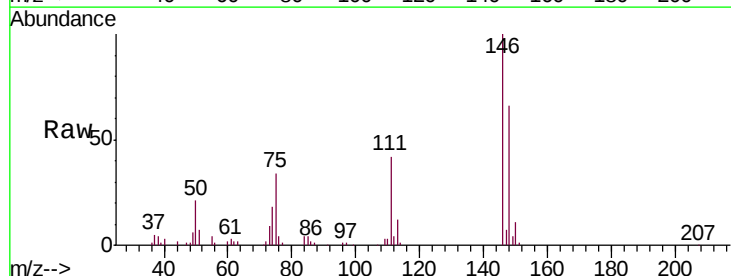
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC2.5

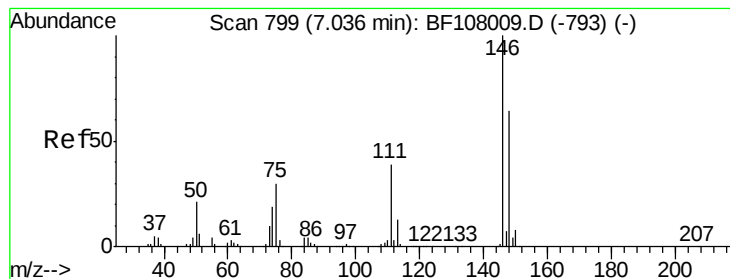
Tgt Ion: 93 Resp: 44823  
 Ion Ratio Lower Upper  
 93 100  
 63 88.4 58.6 98.6  
 95 32.3 11.8 51.8



#12  
 1,3-Dichlorobenzene  
 Concen: 2.391 ng  
 RT: 6.95 min Scan# 785  
 Delta R.T. -0.01 min  
 Lab File: BF108006.D  
 Acq: 8 Aug 2018 9:06

Tgt Ion: 146 Resp: 54087  
 Ion Ratio Lower Upper  
 146 100  
 148 66.1 51.8 77.8  
 75 33.9 24.2 36.4





#13

1,4-Dichlorobenzene

Concen: 2.374 ng

RT: 7.03 min Scan# 798

Delta R.T. -0.01 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

Instrument :

BNA\_F

ClientSampleId :

SSTDICC2.5

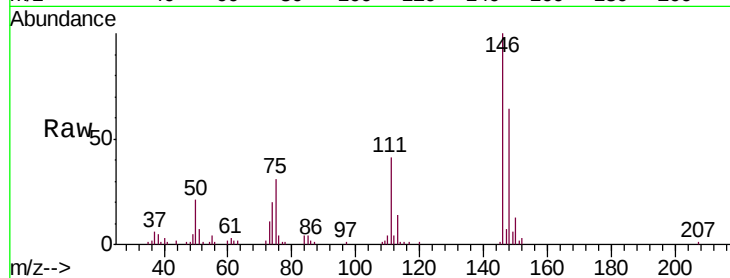
Tgt Ion:146 Resp: 53987

Ion Ratio Lower Upper

146 100

148 64.1 50.8 76.2

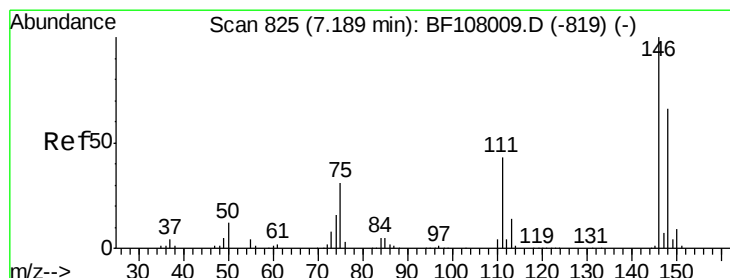
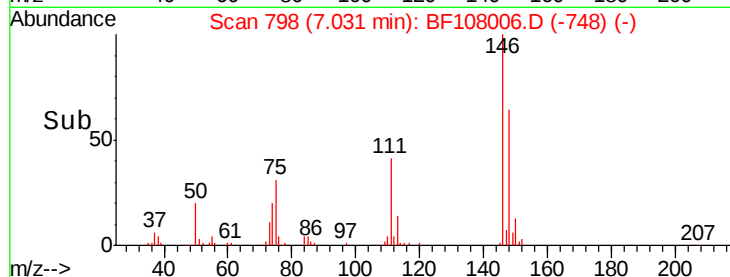
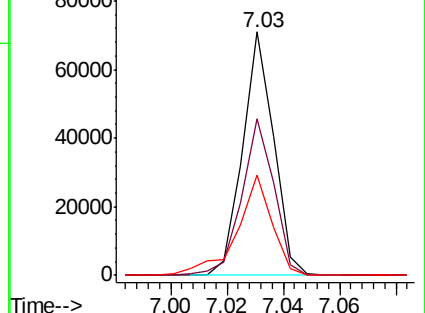
111 41.3 34.2 51.2



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#14

1,2-Dichlorobenzene

Concen: 2.405 ng

RT: 7.18 min Scan# 824

Delta R.T. -0.01 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

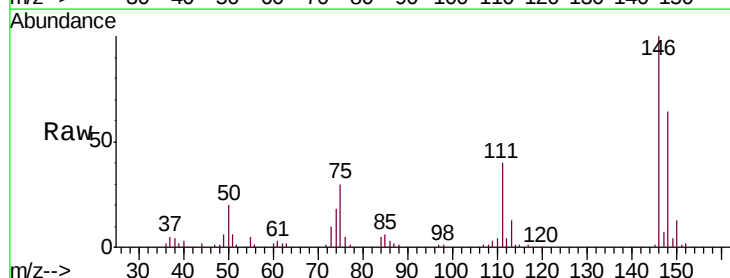
Tgt Ion:146 Resp: 51117

Ion Ratio Lower Upper

146 100

148 63.7 50.6 75.8

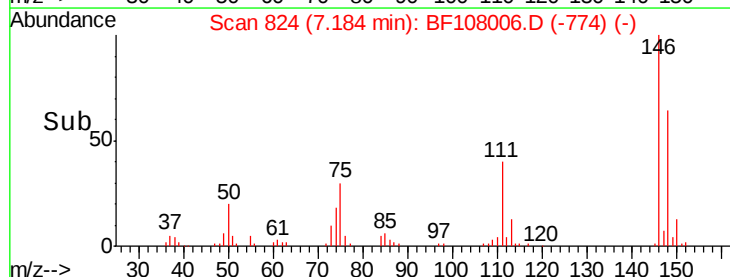
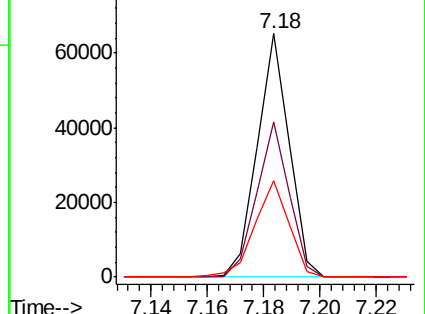
111 39.8 36.0 54.0

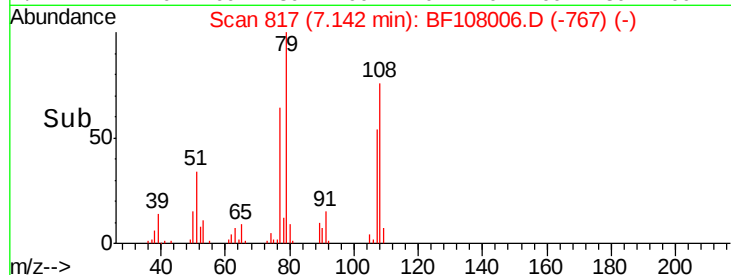
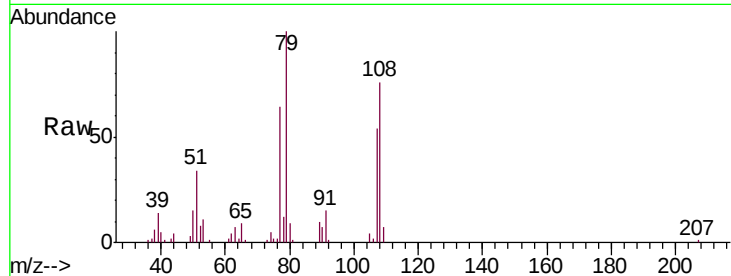
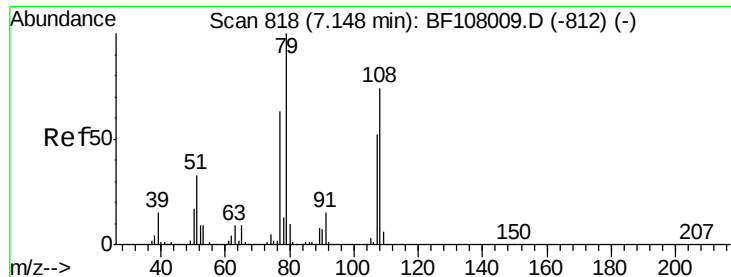


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E

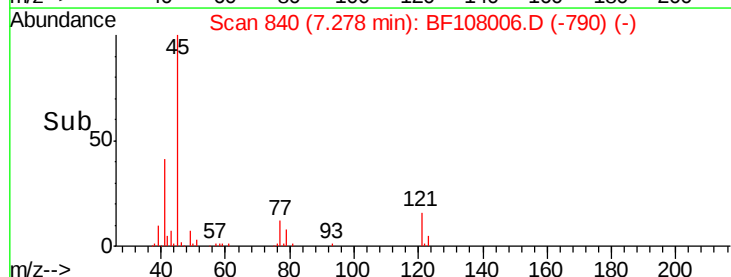
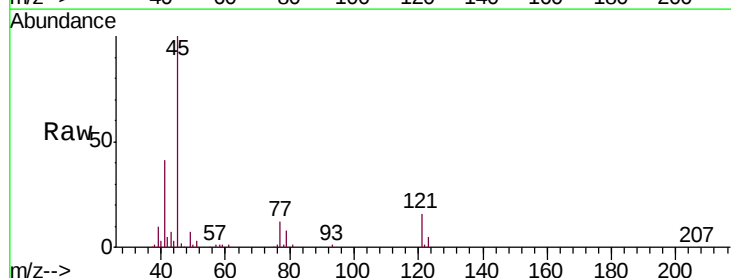
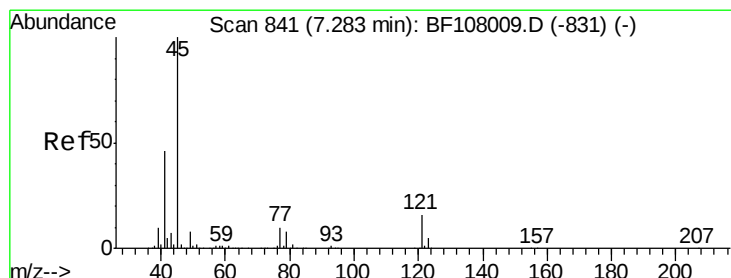
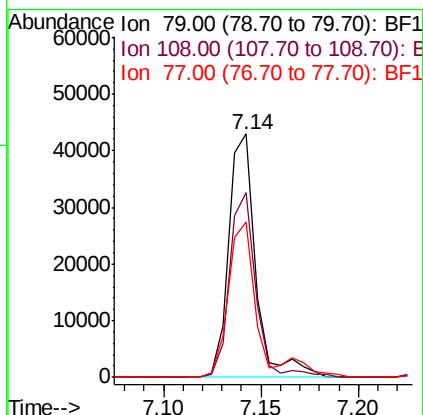




#15  
Benzyl Alcohol  
Concen: 2.142 ng  
RT: 7.14 min Scan# 817  
Delta R.T. -0.01 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

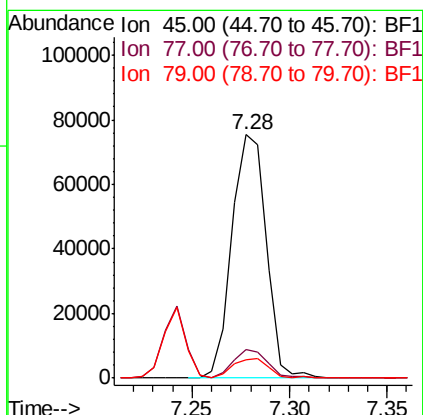
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDICC2.5

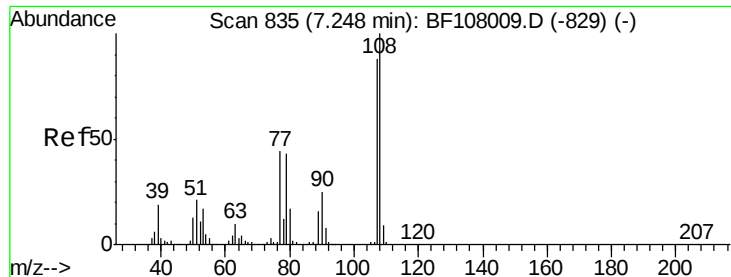
Tgt Ion: 79 Resp: 41255  
Ion Ratio Lower Upper  
79 100  
108 75.6 65.1 97.7  
77 63.8 50.6 75.8



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 2.331 ng  
RT: 7.28 min Scan# 840  
Delta R.T. -0.01 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

Tgt Ion: 45 Resp: 92040  
Ion Ratio Lower Upper  
45 100  
77 11.6 0.0 32.9  
79 7.5 0.0 29.6

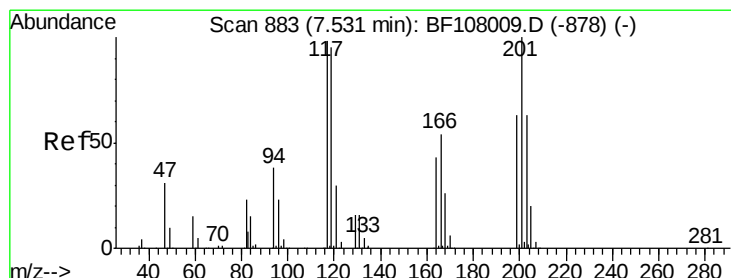
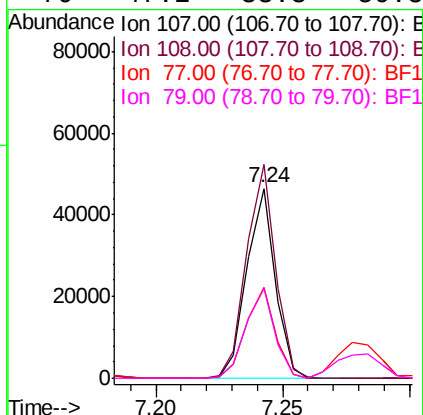
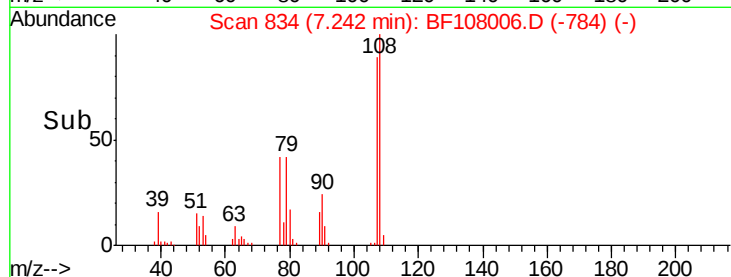
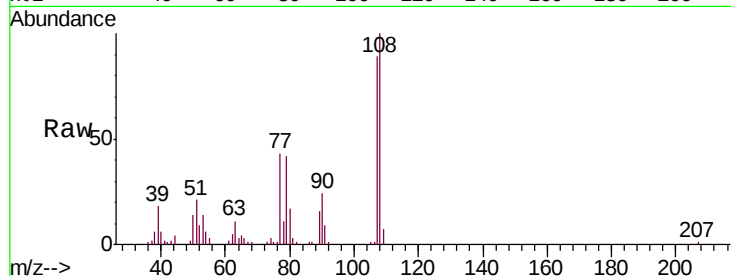




#17  
2-Methylphenol  
Concen: 2.211 ng  
RT: 7.24 min Scan# 834  
Delta R.T. -0.01 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

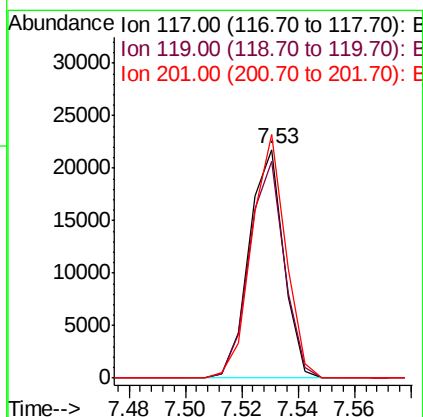
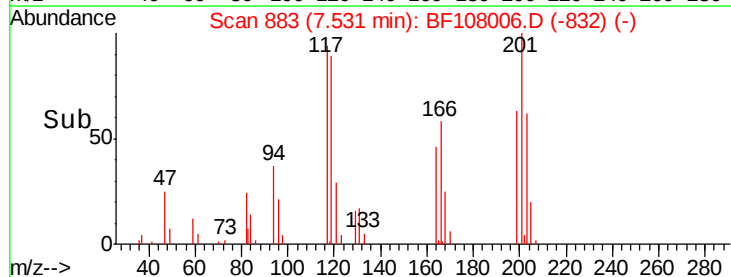
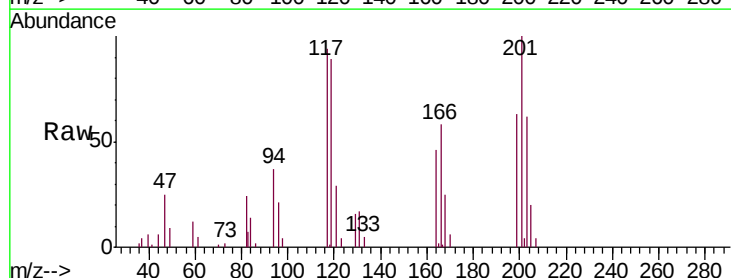
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDICC2.5

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 107   | Resp: | 36530 |
| Ion      | Ratio | Lower | Upper |
| 107      | 100   |       |       |
| 108      | 112.7 | 91.7  | 137.5 |
| 77       | 48.0  | 33.8  | 50.8  |
| 79       | 47.2  | 33.8  | 50.8  |



#18  
Hexachloroethane  
Concen: 2.317 ng  
RT: 7.53 min Scan# 883  
Delta R.T. 0.00 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 18442 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 119      | 94.7  | 75.8  | 113.8 |
| 201      | 106.5 | 75.7  | 113.5 |

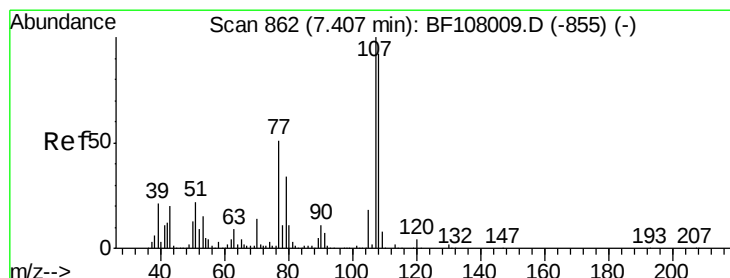
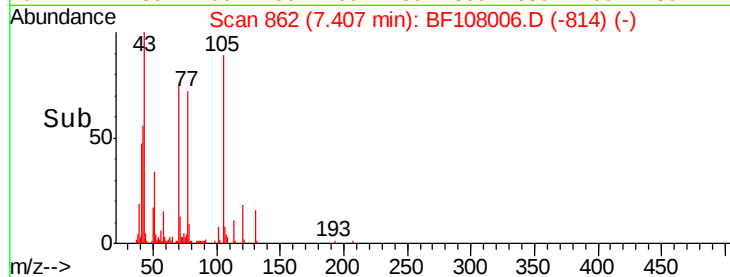
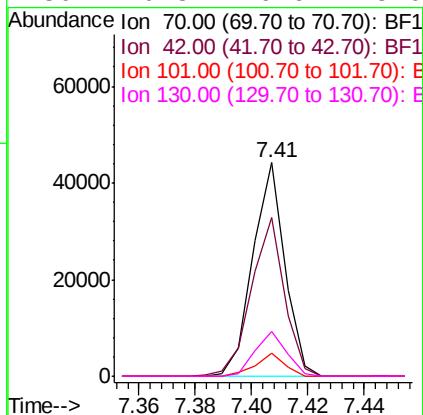
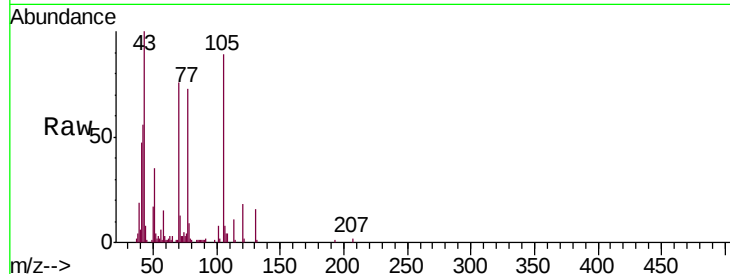




#19  
n-Nitroso-di-n-propylamine  
Concen: 2.156 ng  
RT: 7.41 min Scan# 862  
Delta R.T. -0.02 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

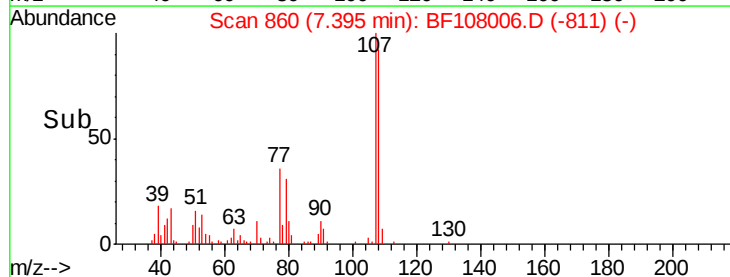
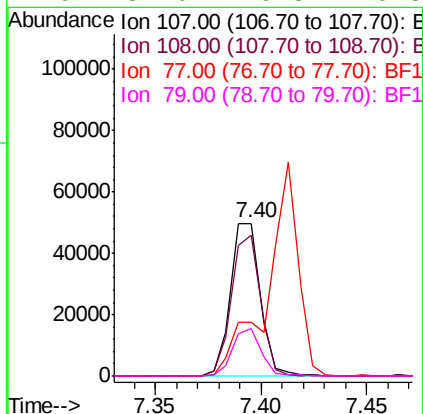
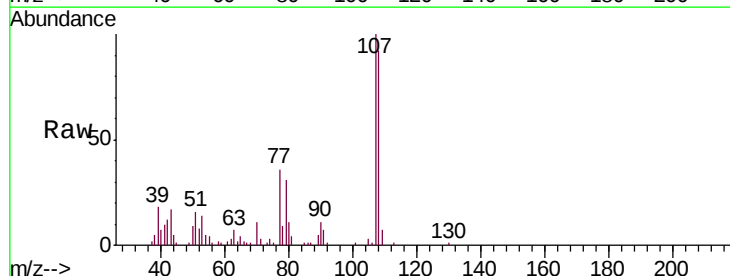
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDICC2.5

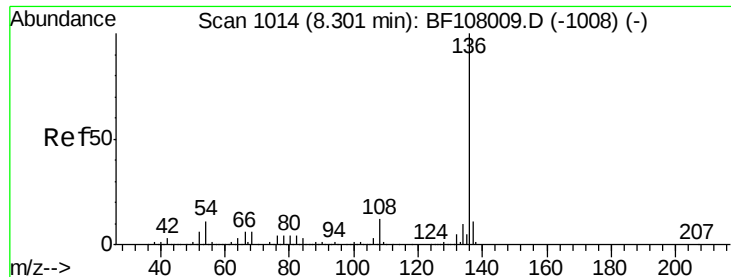
Tgt Ion: 70 Resp: 34691  
Ion Ratio Lower Upper  
70 100  
42 74.2 47.5 71.3#  
101 10.6 7.4 11.2  
130 20.8 16.6 25.0



#20  
3+4-Methylphenols  
Concen: 2.235 ng  
RT: 7.40 min Scan# 860  
Delta R.T. -0.01 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

Tgt Ion: 107 Resp: 48386  
Ion Ratio Lower Upper  
107 100  
108 92.3 68.2 108.2  
77 35.6 26.7 66.7  
79 31.0 6.3 46.3

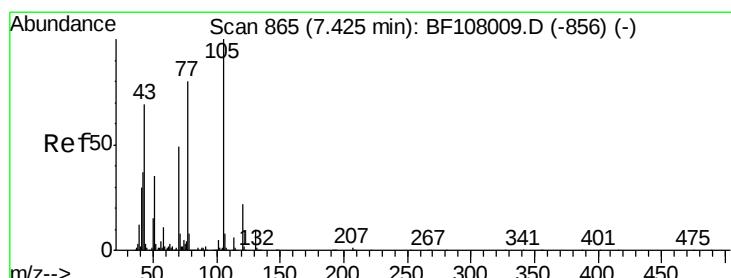
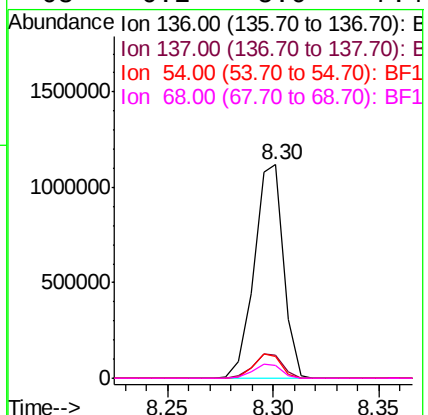
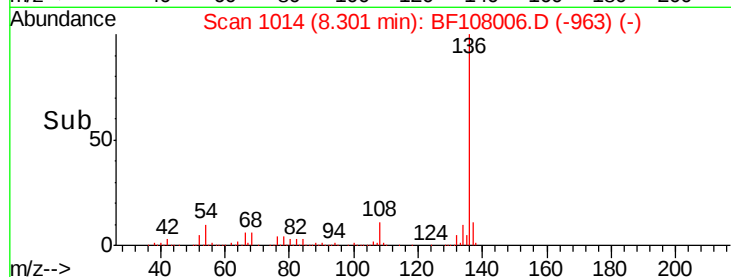
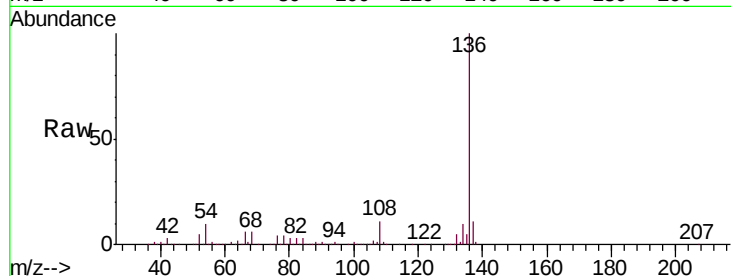




#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 8.30 min Scan# 1014  
Delta R.T. 0.00 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

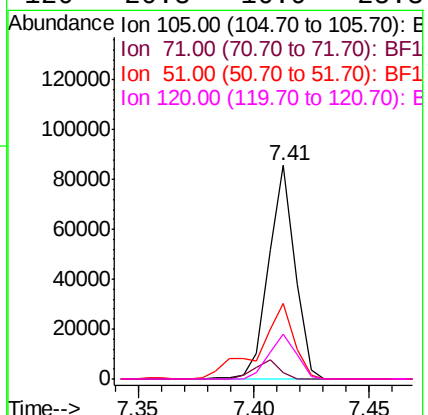
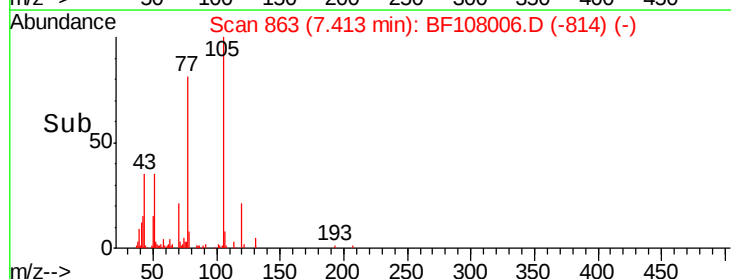
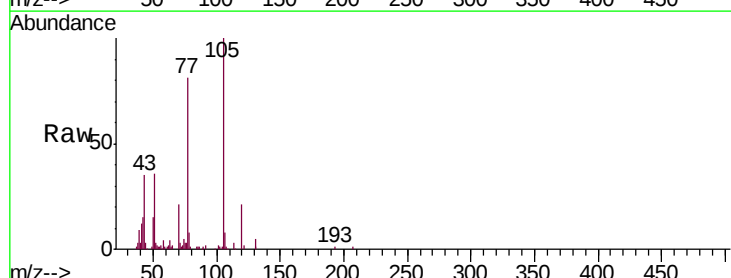
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDIC2.5

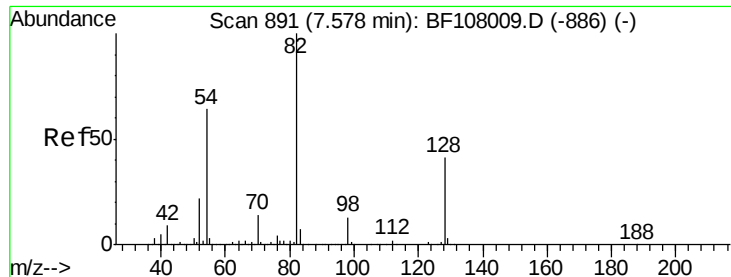
|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 136   | Resp: | 1079319 |
| Ion      | Ratio | Lower | Upper   |
| 136      | 100   |       |         |
| 137      | 10.8  | 8.9   | 13.3    |
| 54       | 10.1  | 6.6   | 9.8#    |
| 68       | 6.2   | 5.0   | 7.4     |



#22  
Acetophenone  
Concen: 2.499 ng  
RT: 7.41 min Scan# 863  
Delta R.T. -0.01 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 105   | Resp: | 67893 |
| Ion      | Ratio | Lower | Upper |
| 105      | 100   |       |       |
| 71       | 3.0   | 4.4   | 6.6#  |
| 51       | 35.5  | 22.3  | 33.5# |
| 120      | 20.8  | 16.9  | 25.3  |

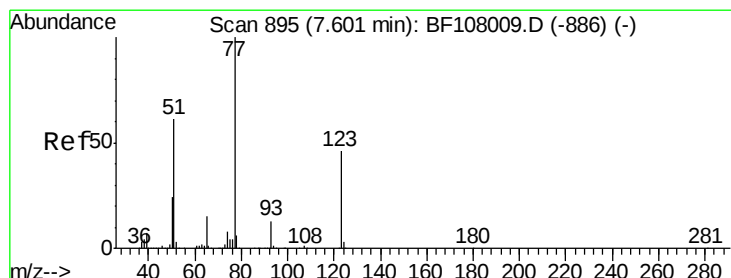
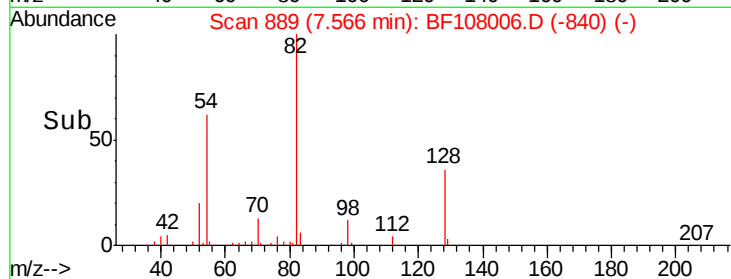
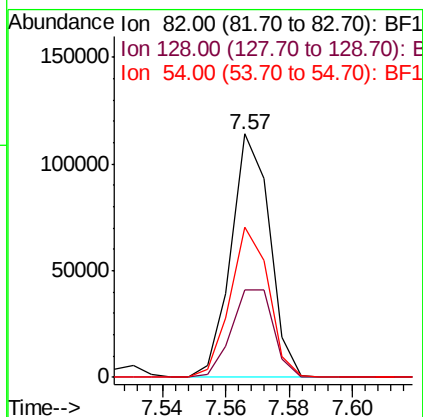
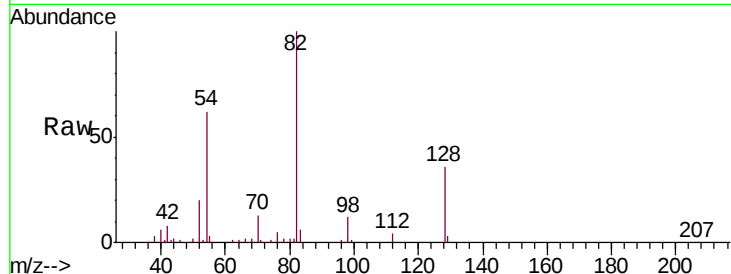




#23  
 Nitrobenzene-d5  
 Concen: 4.640 ng  
 RT: 7.57 min Scan# 889  
 Delta R.T. -0.01 min  
 Lab File: BF108006.D  
 Acq: 8 Aug 2018 9:06

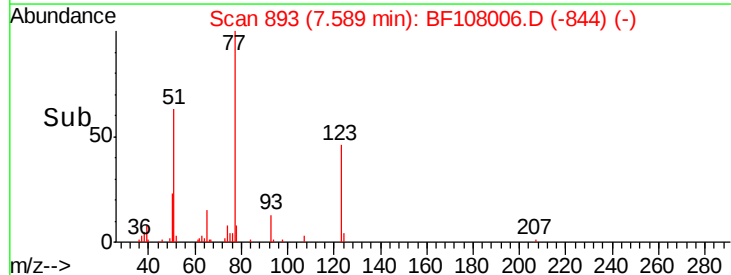
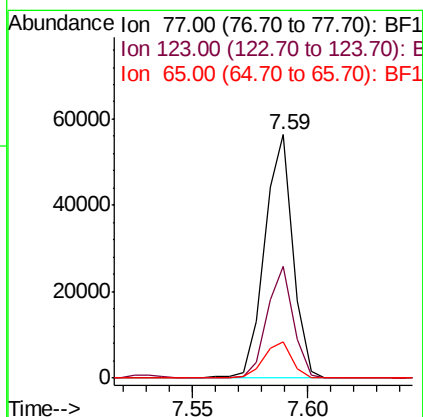
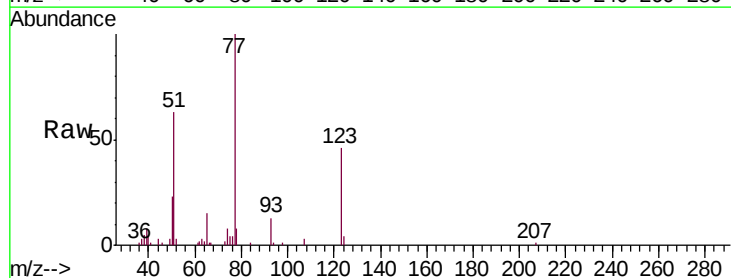
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC2.5

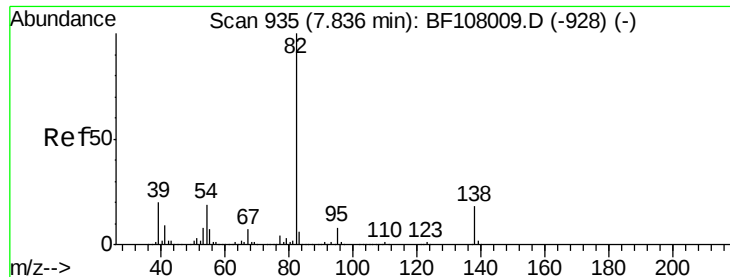
Tgt Ion: 82 Resp: 95724  
 Ion Ratio Lower Upper  
 82 100  
 128 35.9 36.1 54.1#  
 54 61.9 41.4 62.2



#24  
 Nitrobenzene  
 Concen: 2.201 ng  
 RT: 7.59 min Scan# 893  
 Delta R.T. -0.01 min  
 Lab File: BF108006.D  
 Acq: 8 Aug 2018 9:06

Tgt Ion: 77 Resp: 47870  
 Ion Ratio Lower Upper  
 77 100  
 123 45.7 37.9 56.9  
 65 14.8 11.0 16.4





#25

Isophorone

Concen: 2.565 ng

RT: 7.82 min Scan# 933

Delta R.T. -0.01 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

Instrument :

BNA\_F

ClientSampleId :

SSTDICC2.5

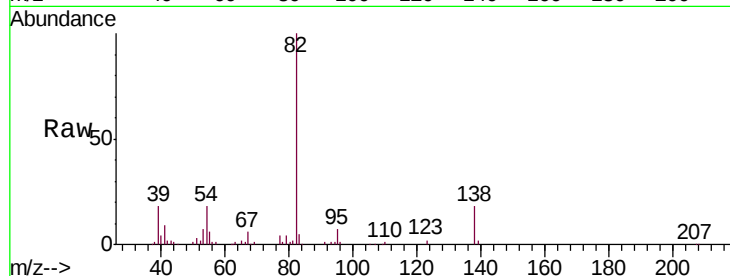
Tgt Ion: 82 Resp: 92851

Ion Ratio Lower Upper

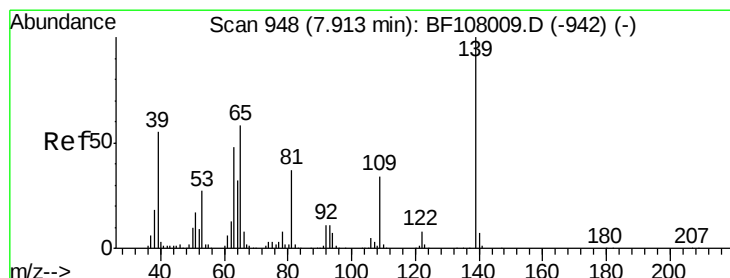
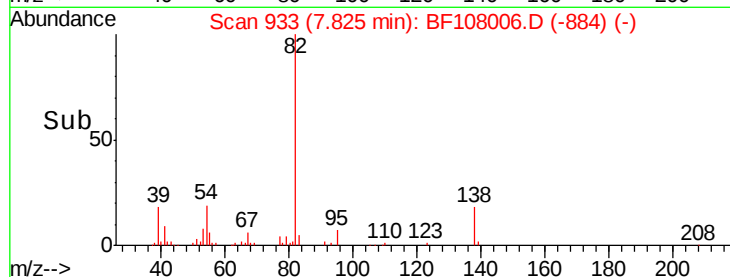
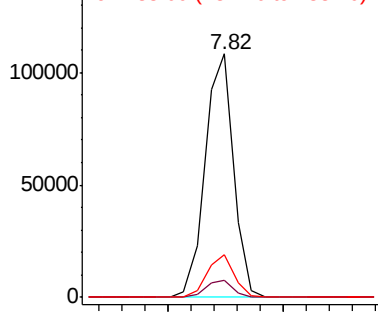
82 100

95 7.2 5.2 7.8

138 17.7 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: 1.456 ng

RT: 7.91 min Scan# 947

Delta R.T. -0.01 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

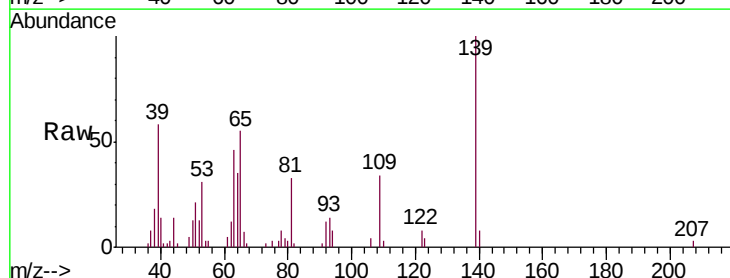
Tgt Ion: 139 Resp: 12414

Ion Ratio Lower Upper

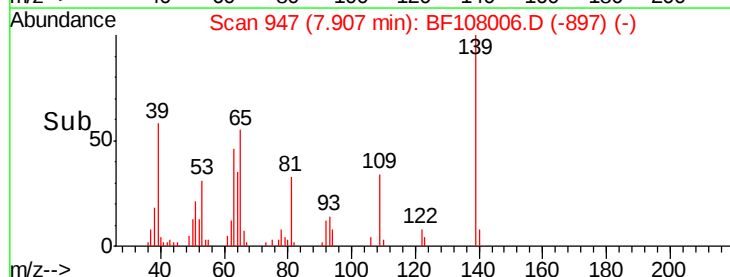
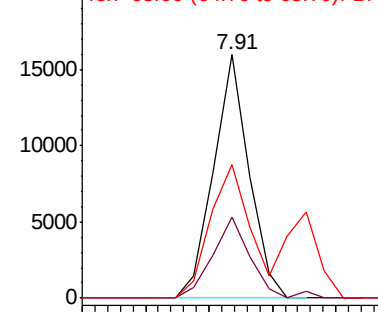
139 100

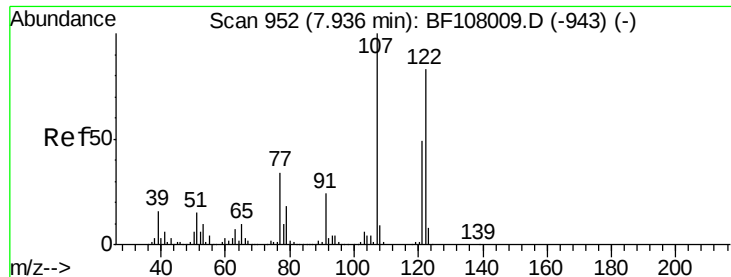
109 33.5 22.7 34.1

65 54.7 40.5 60.7



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

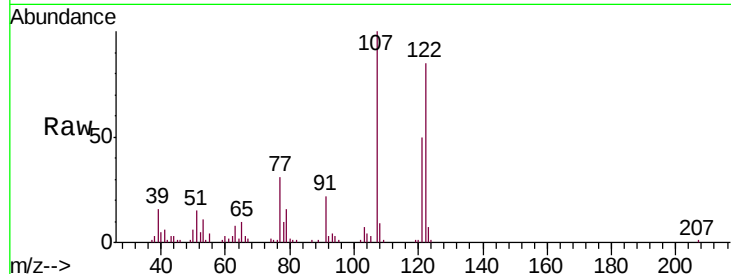




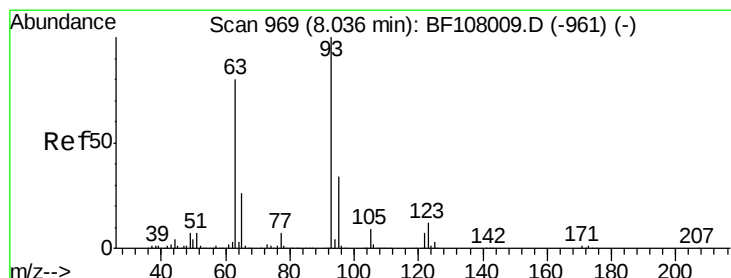
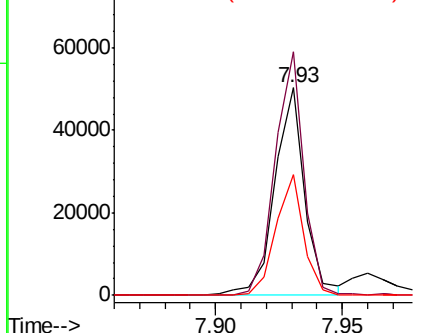
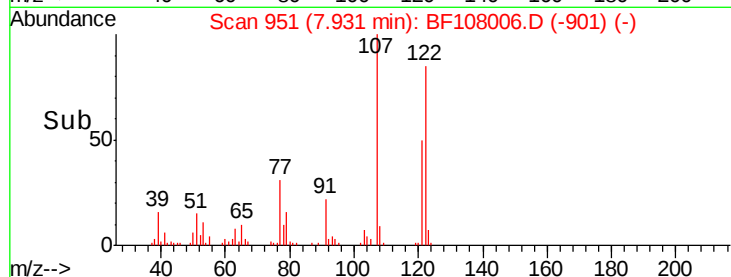
#27  
 2,4-Dimethylphenol  
 Concen: 2.572 ng  
 RT: 7.93 min Scan# 951  
 Delta R.T. -0.01 min  
 Lab File: BF108006.D  
 Acq: 8 Aug 2018 9:06

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC2.5

Tgt Ion:122 Resp: 41632  
 Ion Ratio Lower Upper  
 122 100  
 107 117.5 91.2 136.8  
 121 58.2 47.2 70.8

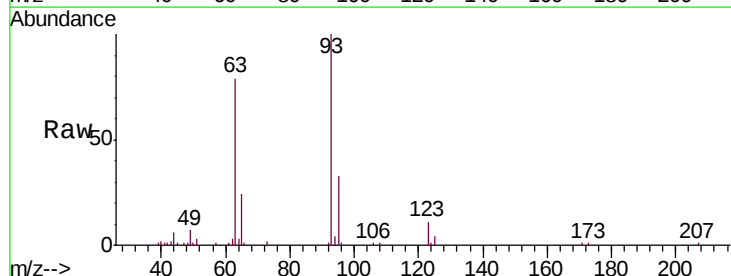


Abundance Ion 122.00 (121.70 to 122.70): E  
 Ion 107.00 (106.70 to 107.70): E  
 Ion 121.00 (120.70 to 121.70): E

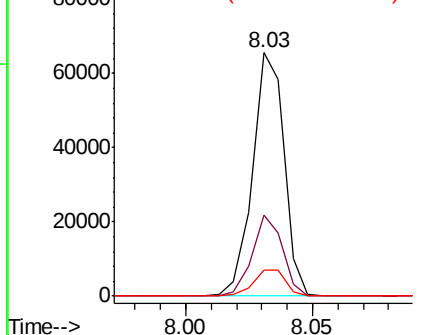
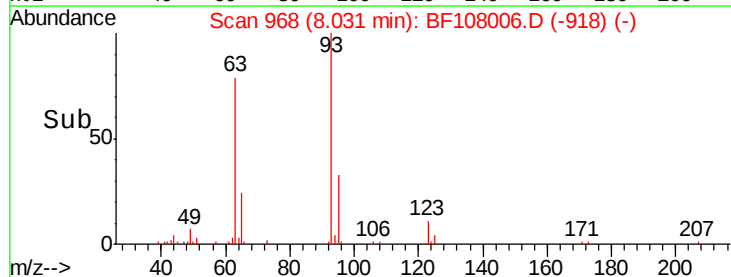


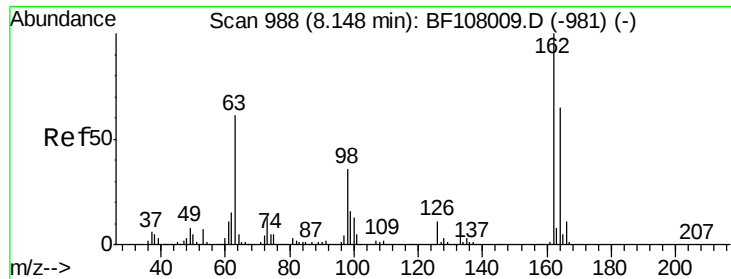
#28  
 bis(2-Chloroethoxy)methane  
 Concen: 2.479 ng  
 RT: 8.03 min Scan# 968  
 Delta R.T. -0.01 min  
 Lab File: BF108006.D  
 Acq: 8 Aug 2018 9:06

Tgt Ion: 93 Resp: 57009  
 Ion Ratio Lower Upper  
 93 100  
 95 33.4 26.3 39.5  
 123 10.9 9.8 14.6



Abundance Ion 93.00 (92.70 to 93.70): BF1  
 Ion 95.00 (94.70 to 95.70): BF1  
 Ion 123.00 (122.70 to 123.70): E

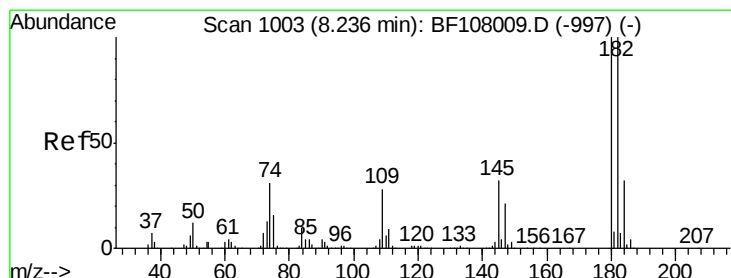
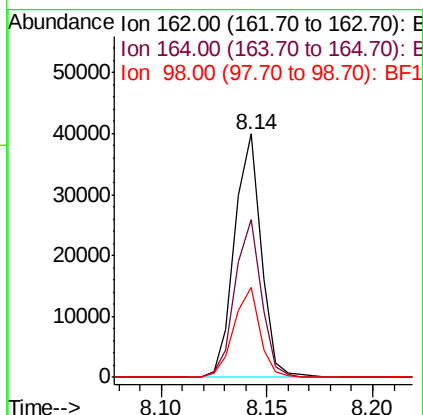
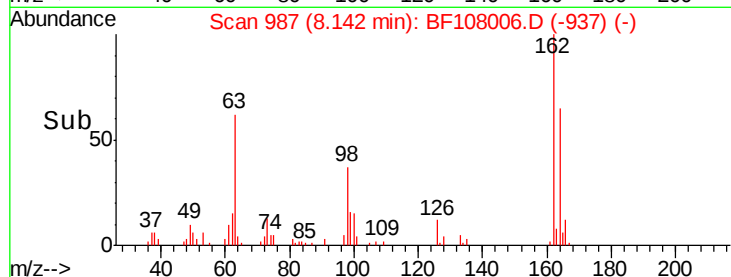
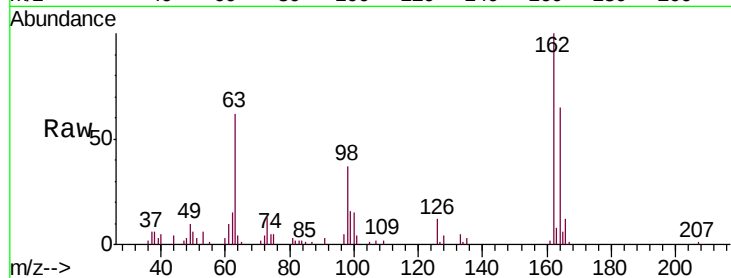




#29  
2,4-Dichlorophenol  
Concen: 2.077 ng  
RT: 8.14 min Scan# 987  
Delta R.T. -0.01 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

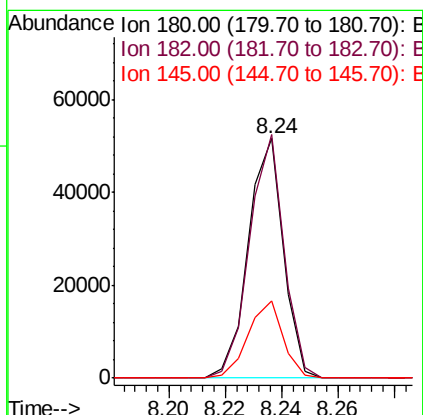
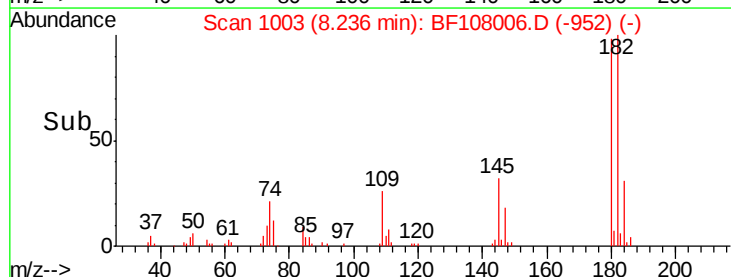
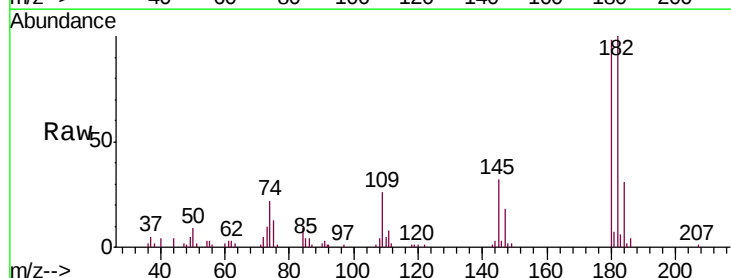
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDICC2.5

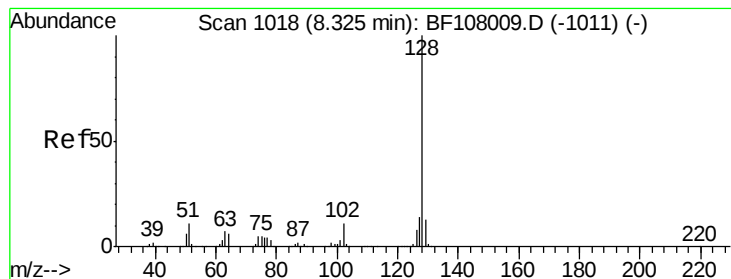
Tgt Ion:162 Resp: 34838  
Ion Ratio Lower Upper  
162 100  
164 65.0 42.7 82.7  
98 36.7 18.1 58.1



#30  
1,2,4-Trichlorobenzene  
Concen: 2.381 ng  
RT: 8.24 min Scan# 1003  
Delta R.T. 0.00 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

Tgt Ion:180 Resp: 44430  
Ion Ratio Lower Upper  
180 100  
182 101.7 76.8 115.2  
145 32.4 26.5 39.7

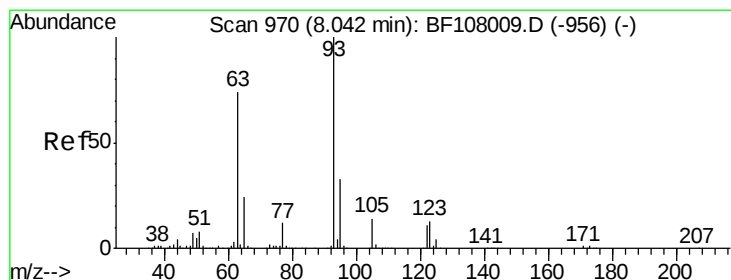
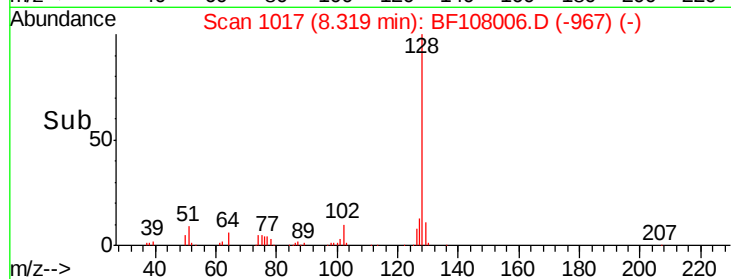
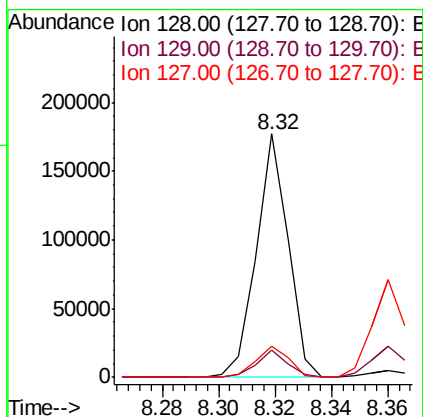
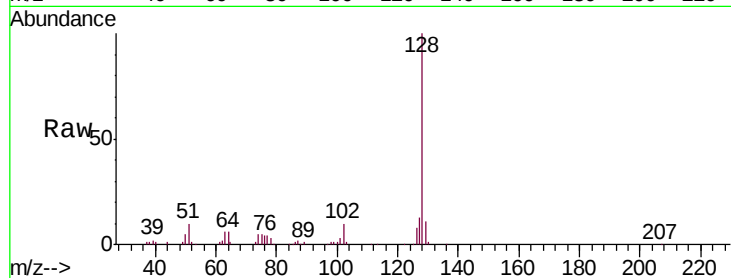




#31  
Naphthalene  
Concen: 2.682 ng  
RT: 8.32 min Scan# 1017  
Delta R.T. -0.01 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

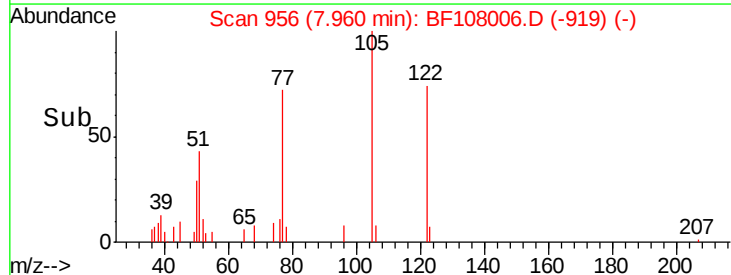
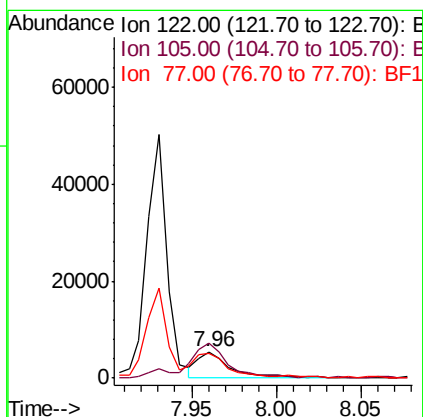
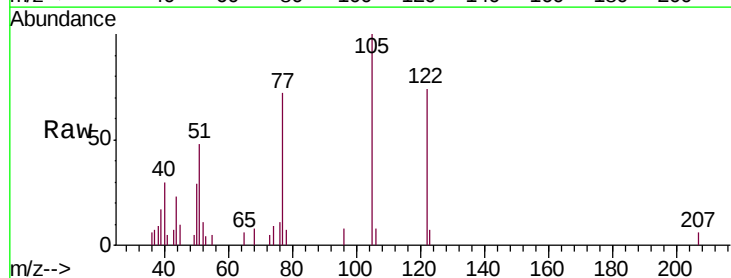
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDICC2.5

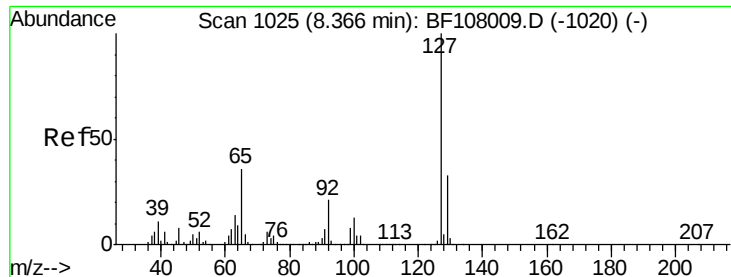
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 128     | 100   |       |       |
| 129     | 11.4  | 8.8   | 13.2  |
| 127     | 12.8  | 10.9  | 16.3  |



#32  
Benzoic acid  
Concen: 0.681 ng  
RT: 7.96 min Scan# 956  
Delta R.T. -0.08 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 122     | 100   |       |       |
| 105     | 135.3 | 101.1 | 141.1 |
| 77      | 96.8  | 70.7  | 110.7 |

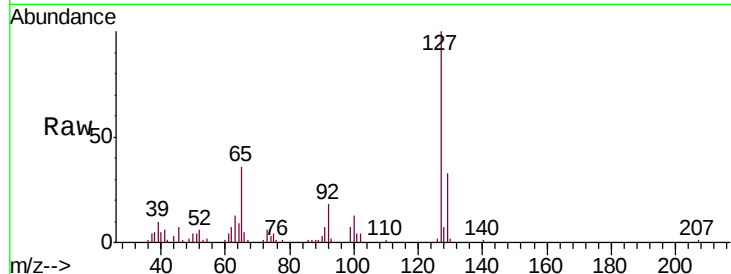




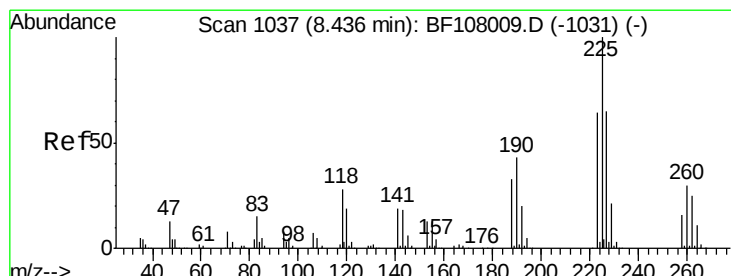
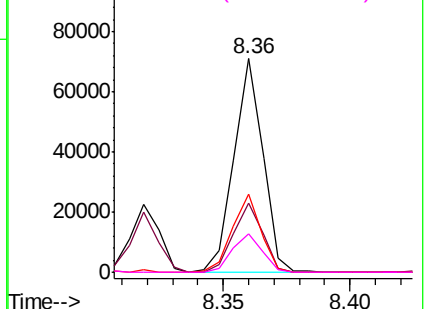
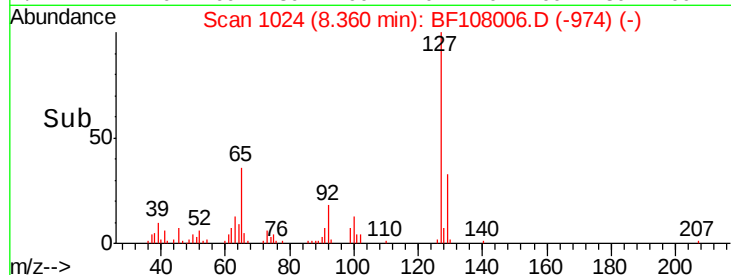
#33  
4-Chloroaniline  
Concen: 2.394 ng  
RT: 8.36 min Scan# 1024  
Delta R.T. -0.01 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDICC2.5

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 127   | Resp: | 56189 |
| Ion      | Ratio | Lower | Upper |
| 127      | 100   |       |       |
| 129      | 32.5  | 25.9  | 38.9  |
| 65       | 36.3  | 25.0  | 37.4  |
| 92       | 18.2  | 15.2  | 22.8  |

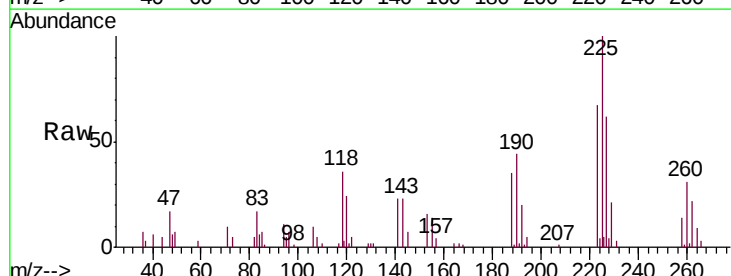


Abundance Ion 127.00 (126.70 to 127.70): E  
Ion 129.00 (128.70 to 129.70): E  
Ion 65.00 (64.70 to 65.70): BF1  
Ion 92.00 (91.70 to 92.70): BF1

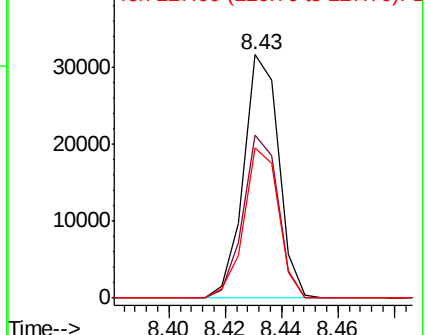
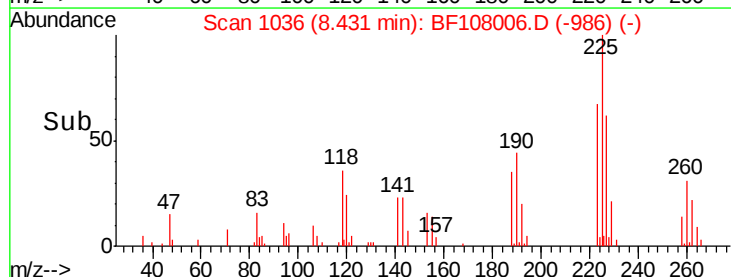


#34  
Hexachlorobutadiene  
Concen: 2.284 ng  
RT: 8.43 min Scan# 1036  
Delta R.T. -0.01 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 225   | Resp: | 27355 |
| Ion      | Ratio | Lower | Upper |
| 225      | 100   |       |       |
| 223      | 66.7  | 50.6  | 76.0  |
| 227      | 61.7  | 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

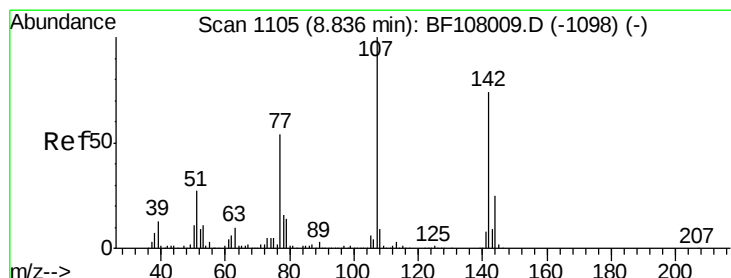
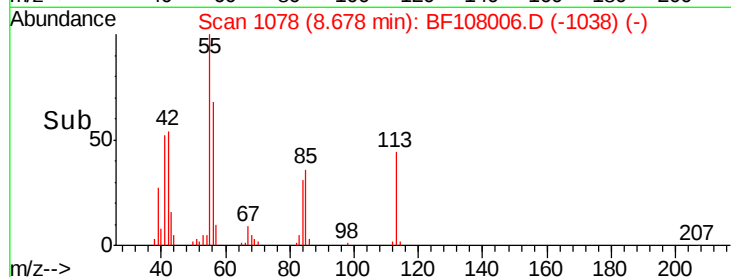
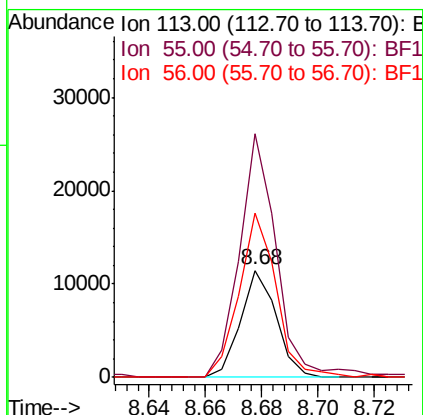
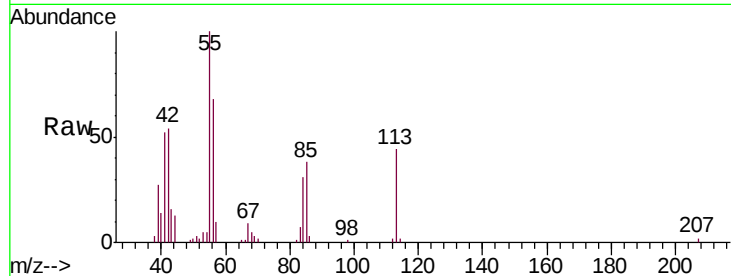




#35  
 Caprolactam  
 Concen: 1.831 ng  
 RT: 8.68 min Scan# 1078  
 Delta R.T. -0.06 min  
 Lab File: BF108006.D  
 Acq: 8 Aug 2018 9:06

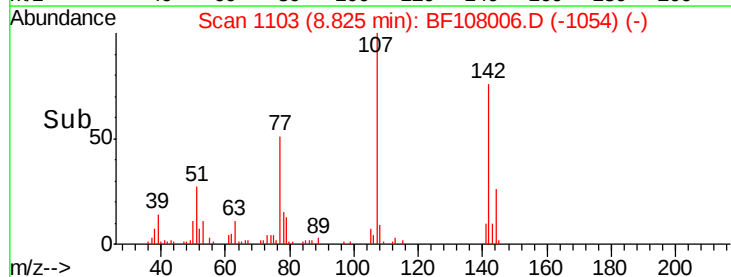
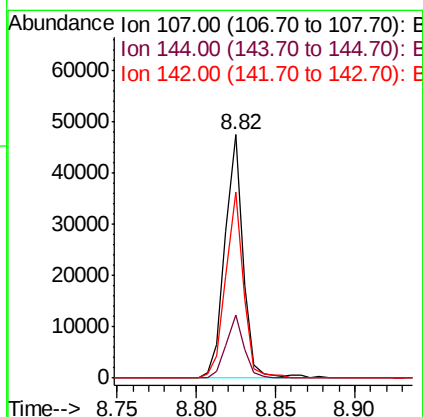
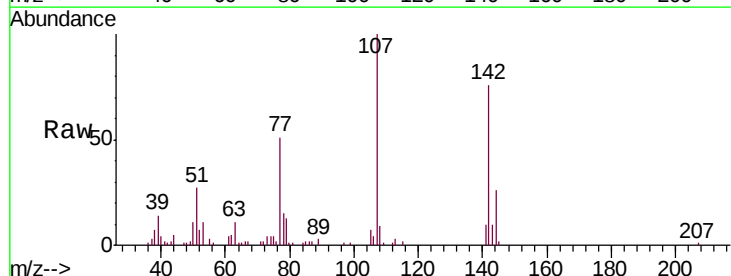
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC2.5

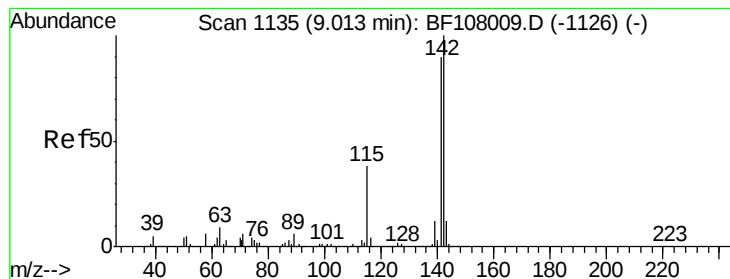
Tgt Ion:113 Resp: 10079  
 Ion Ratio Lower Upper  
 113 100  
 55 228.2 163.3 203.3#  
 56 154.2 115.7 155.7



#36  
 4-Chloro-3-methylphenol  
 Concen: 2.094 ng  
 RT: 8.82 min Scan# 1103  
 Delta R.T. -0.01 min  
 Lab File: BF108006.D  
 Acq: 8 Aug 2018 9:06

Tgt Ion:107 Resp: 37921  
 Ion Ratio Lower Upper  
 107 100  
 144 25.7 20.5 30.7  
 142 76.4 62.0 93.0





#37

2-Methylnaphthalene

Concen: 2.675 ng

RT: 9.01 min Scan# 1135

Delta R.T. 0.00 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

Instrument :

BNA\_F

ClientSampled :

SSTDICC2.5

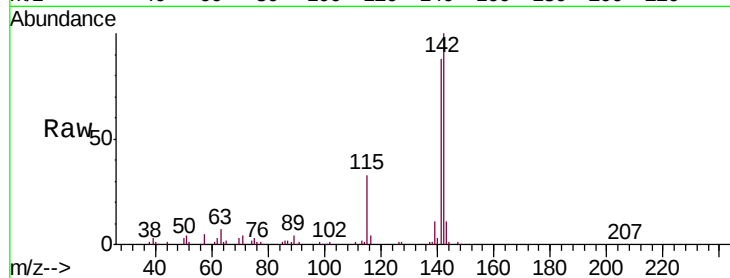
Tgt Ion:142 Resp: 93880

Ion Ratio Lower Upper

142 100

141 87.9 70.8 106.2

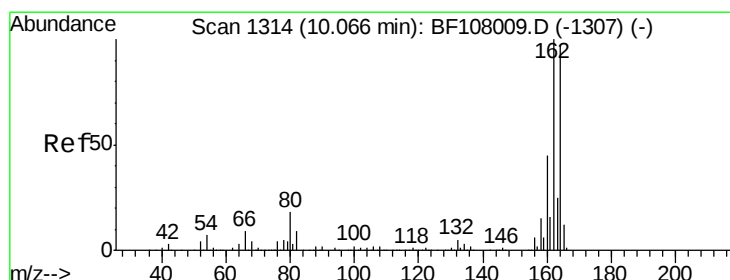
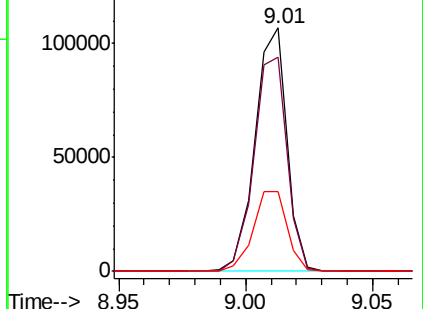
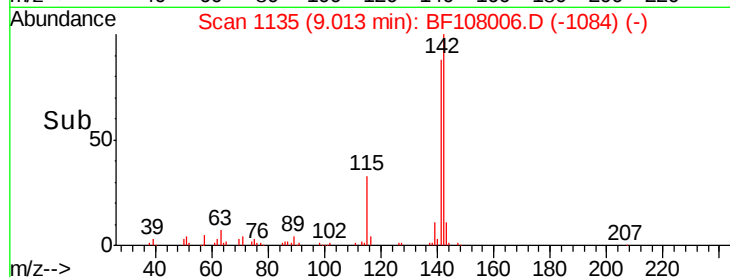
115 32.7 26.1 39.1



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 10.06 min Scan# 1313

Delta R.T. -0.01 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

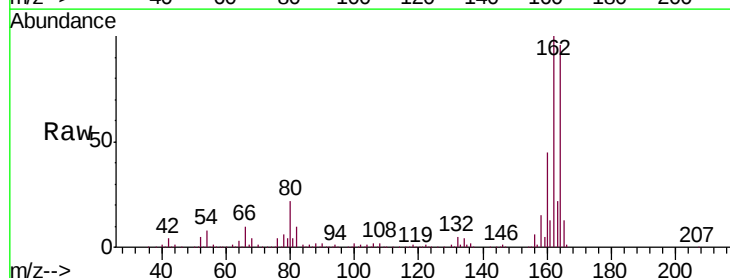
Tgt Ion:164 Resp: 564104

Ion Ratio Lower Upper

164 100

162 103.8 86.1 129.1

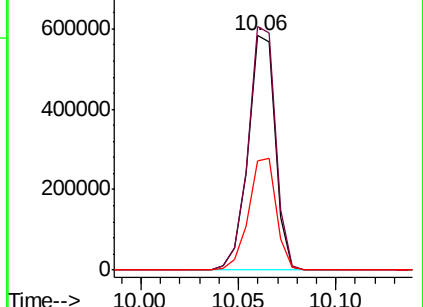
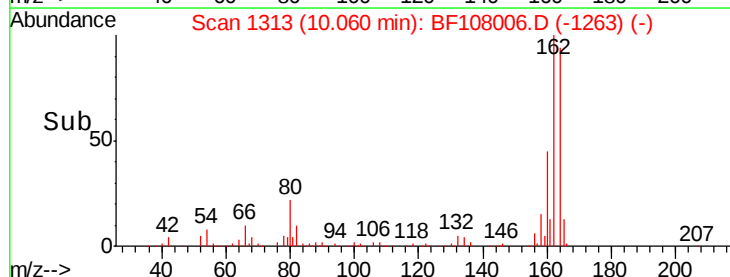
160 46.8 38.3 57.5

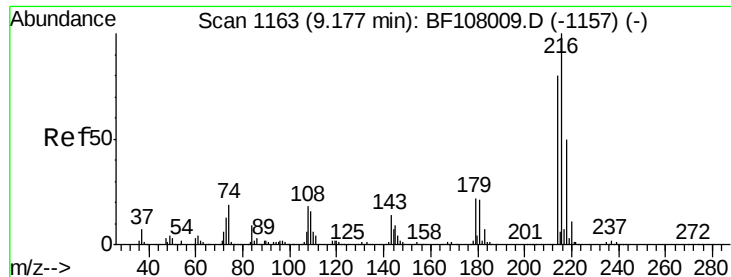


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E





#39

1,2,4,5-Tetrachlorobenzene

Concen: 2.470 ng

RT: 9.18 min Scan# 1163

Delta R.T. 0.00 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

Instrument :

BNA\_F

ClientSampleId :

SSTDICC2.5

Tgt Ion: 216 Resp: 47370

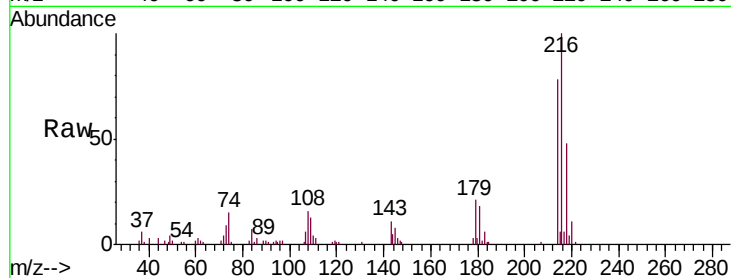
Ion Ratio Lower Upper

216 100

214 79.7 63.0 94.4

179 20.7 18.1 27.1

108 20.8 17.2 25.8

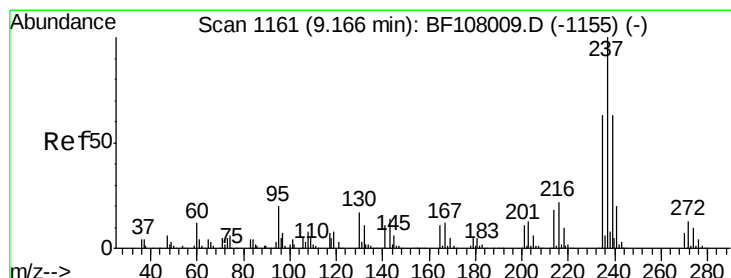
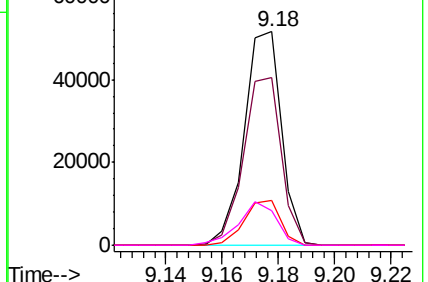
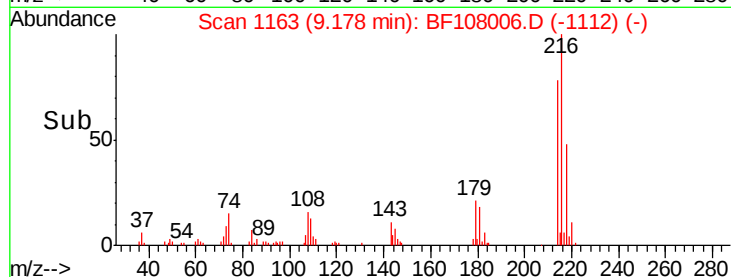


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#40

Hexachlorocyclopentadiene

Concen: 2.228 ng

RT: 9.16 min Scan# 1160

Delta R.T. -0.01 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

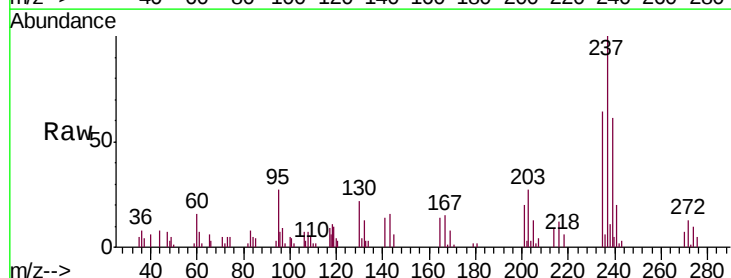
Tgt Ion: 237 Resp: 24494

Ion Ratio Lower Upper

237 100

235 63.7 44.8 84.8

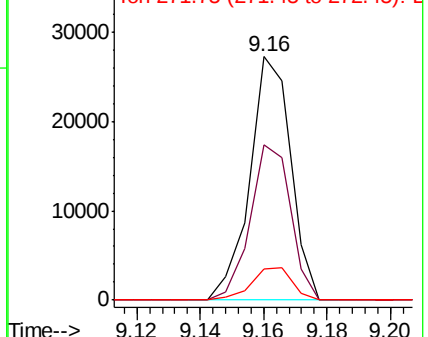
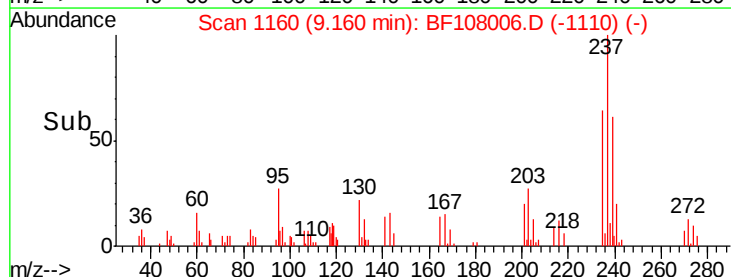
272 13.0 0.0 33.3

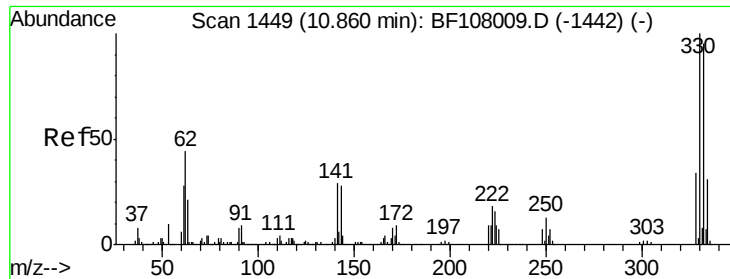


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

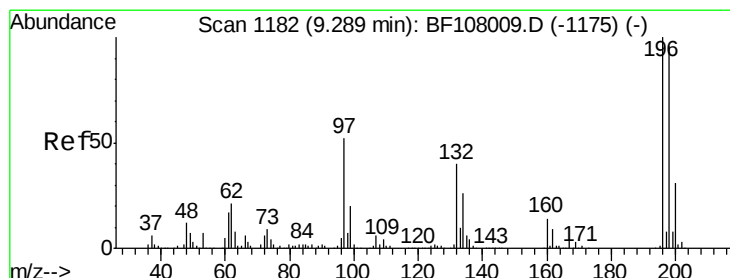
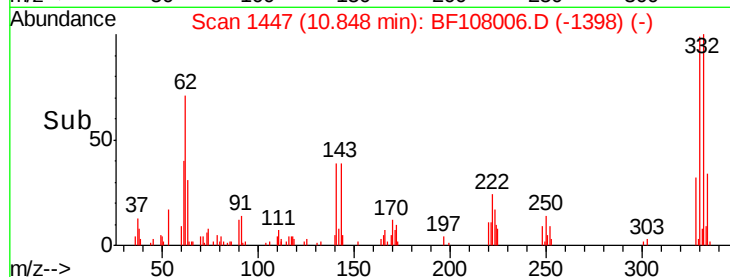
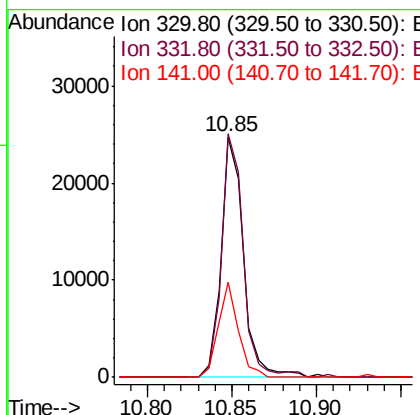
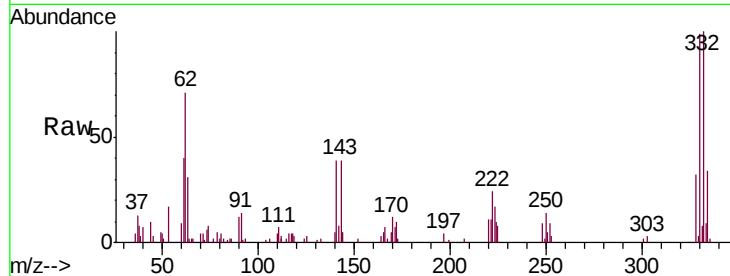




#41  
 2,4,6-Tribromophenol  
 Concen: 3.590 ng  
 RT: 10.85 min Scan# 1447  
 Delta R.T. -0.01 min  
 Lab File: BF108006.D  
 Acq: 8 Aug 2018 9:06

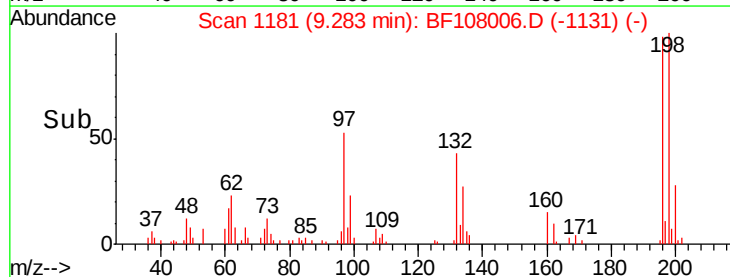
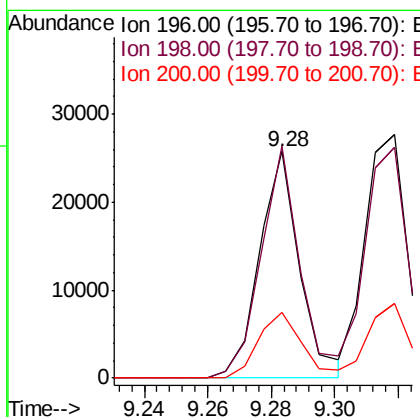
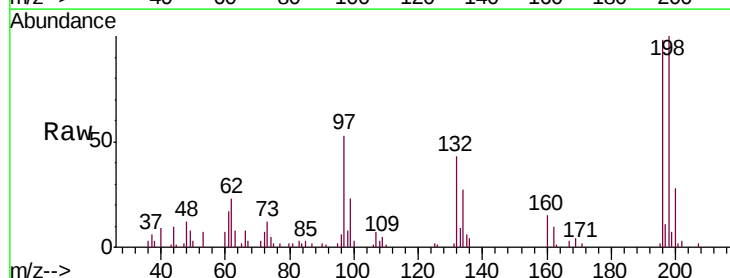
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC2.5

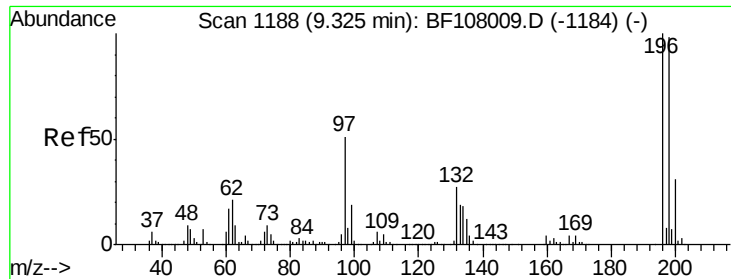
Tgt Ion:330 Resp: 22842  
 Ion Ratio Lower Upper  
 330 100  
 332 98.5 77.0 115.6  
 141 35.4 29.9 44.9



#42  
 2,4,6-Trichlorophenol  
 Concen: 1.782 ng  
 RT: 9.28 min Scan# 1181  
 Delta R.T. -0.01 min  
 Lab File: BF108006.D  
 Acq: 8 Aug 2018 9:06

Tgt Ion:196 Resp: 22740  
 Ion Ratio Lower Upper  
 196 100  
 198 102.5 75.7 113.5  
 200 28.7 24.5 36.7

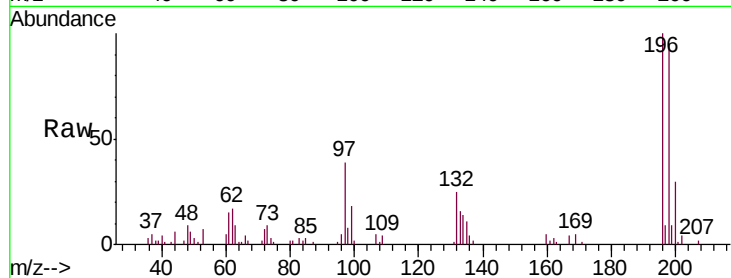




#43  
 2,4,5-Trichlorophenol  
 Concen: 2.092 ng  
 RT: 9.32 min Scan# 1187  
 Delta R.T. -0.01 min  
 Lab File: BF108006.D  
 Acq: 8 Aug 2018 9:06

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC2.5

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 196     | 100   |       |       |
| 198     | 94.7  | 74.6  | 112.0 |
| 97      | 38.7  | 42.9  | 64.3# |
| 132     | 24.8  | 26.3  | 39.5# |



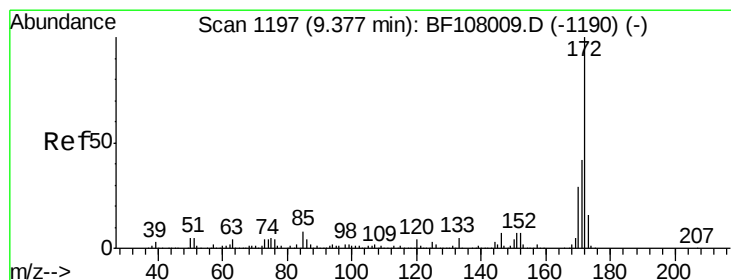
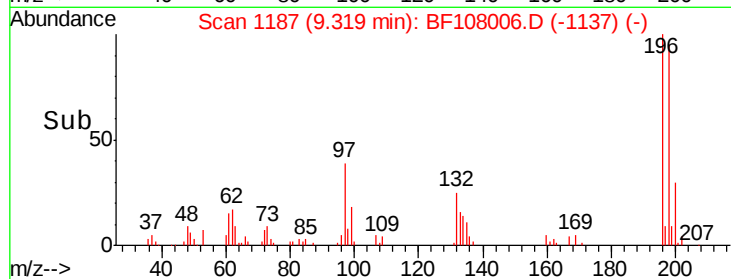
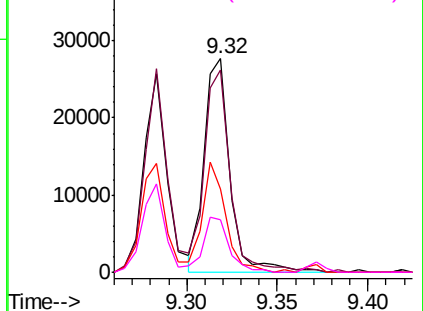
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

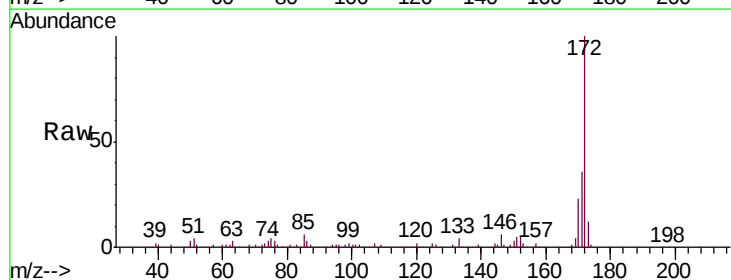
Ion 97.00 (96.70 to 97.70): BF1

Ion 132.00 (131.70 to 132.70): E



#44  
 2-Fluorobiphenyl  
 Concen: 5.626 ng  
 RT: 9.37 min Scan# 1196  
 Delta R.T. -0.01 min  
 Lab File: BF108006.D  
 Acq: 8 Aug 2018 9:06

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 172     | 100   |       |       |
| 171     | 35.9  | 29.7  | 44.5  |
| 170     | 23.3  | 19.6  | 29.4  |

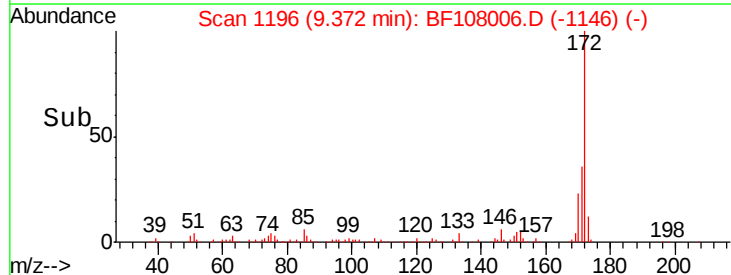
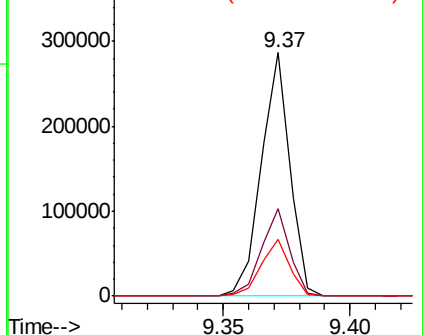


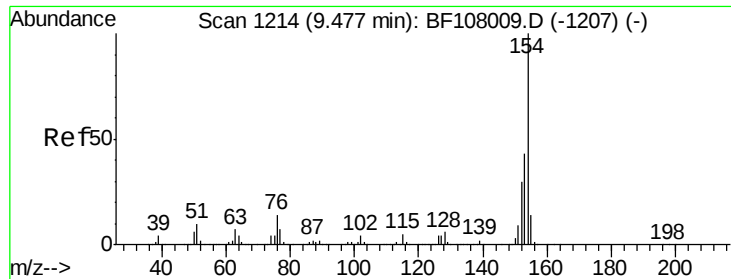
Abundance

Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E

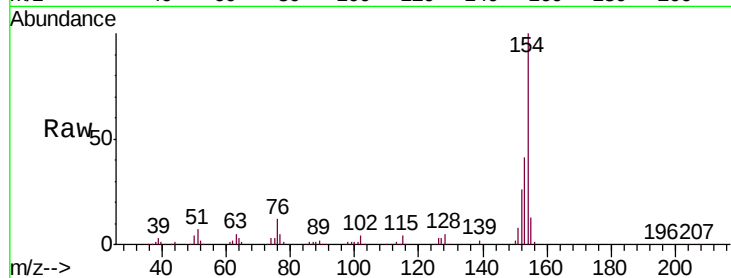




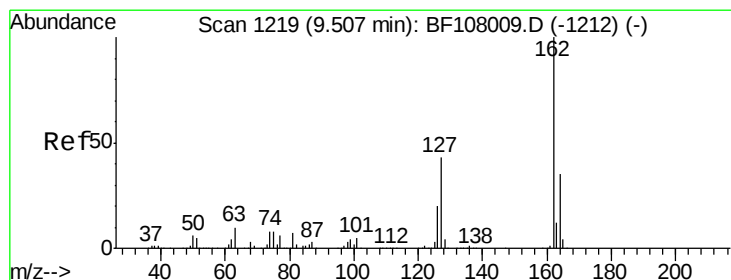
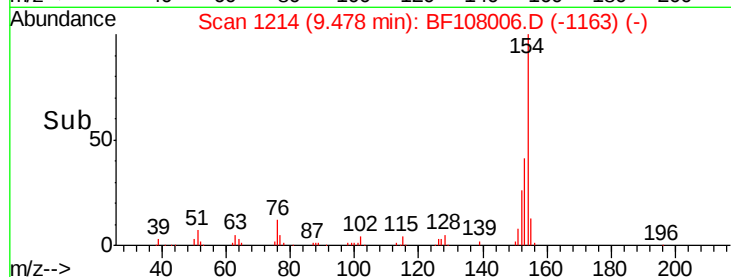
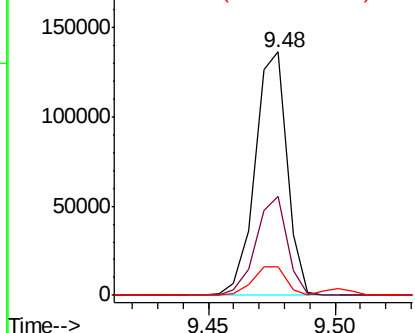
#45  
1,1'-Biphenyl  
Concen: 2.565 ng  
RT: 9.48 min Scan# 1214  
Delta R.T. 0.00 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDICC2.5

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 154     | 100   |       |       |
| 153     | 40.8  | 21.3  | 61.3  |
| 76      | 11.7  | 0.0   | 34.0  |

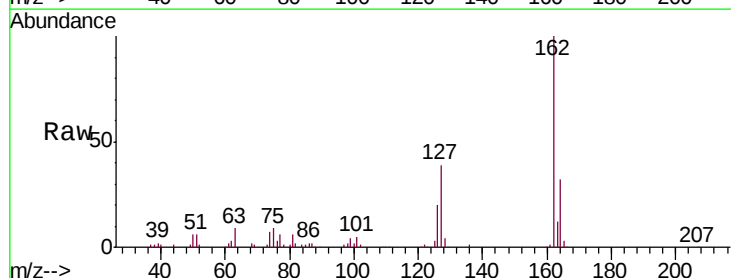


Abundance Ion 154.00 (153.70 to 154.70): E  
Ion 153.00 (152.70 to 153.70): E  
Ion 76.00 (75.70 to 76.70): BF1

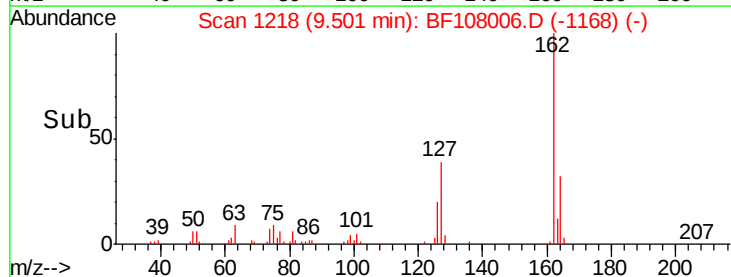
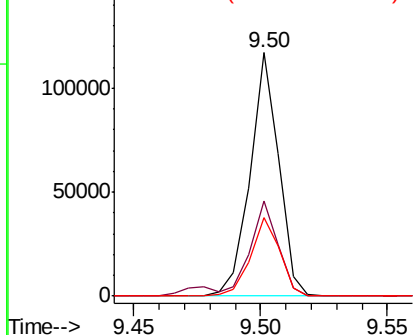


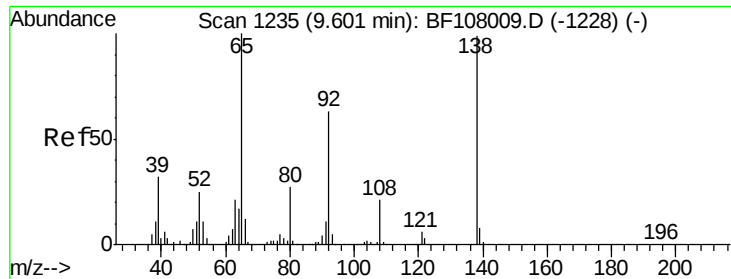
#46  
2-Chloronaphthalene  
Concen: 2.479 ng  
RT: 9.50 min Scan# 1218  
Delta R.T. -0.01 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 127     | 39.2  | 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

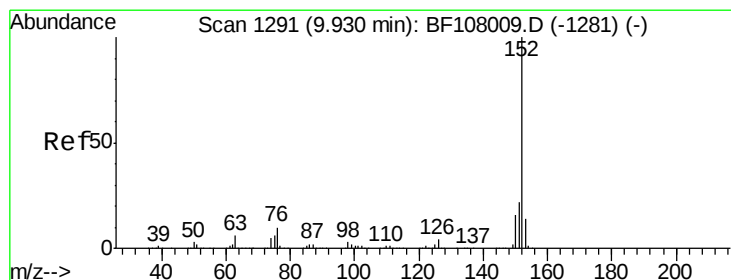
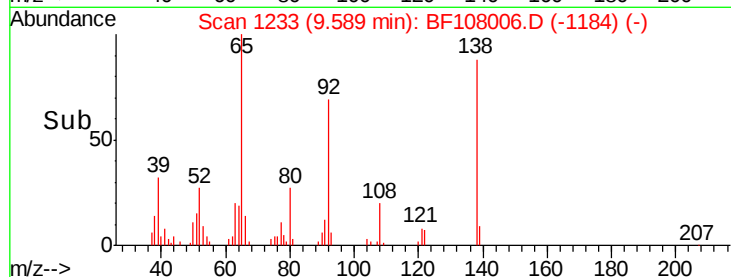
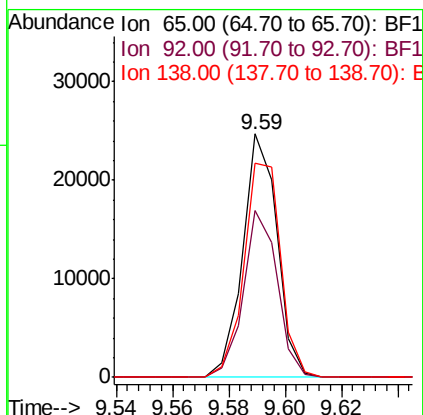
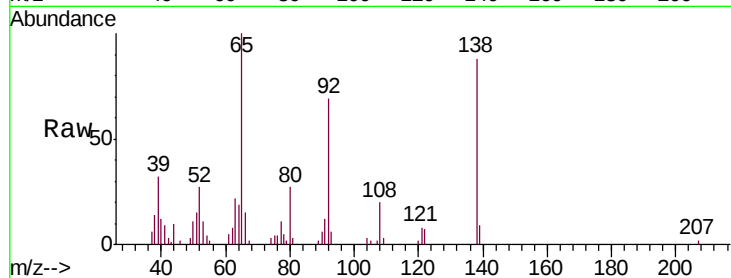




#47  
2-Nitroaniline  
Concen: 1.716 ng  
RT: 9.59 min Scan# 1233  
Delta R.T. -0.01 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

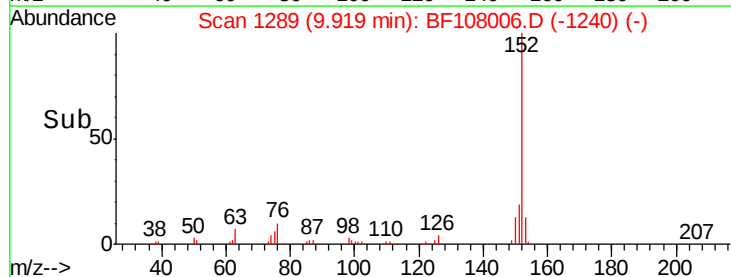
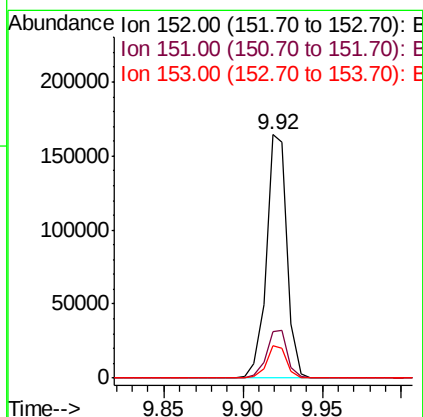
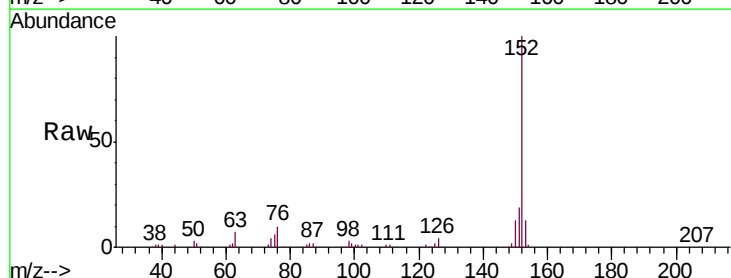
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDICC2.5

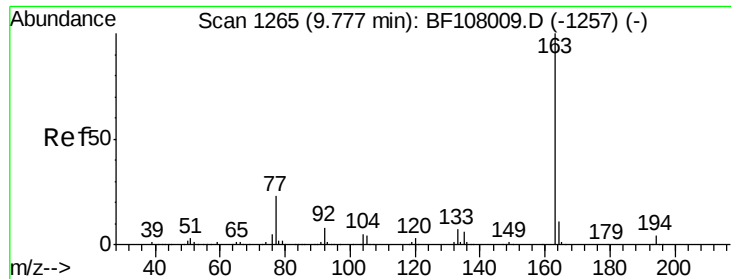
Tgt Ion: 65 Resp: 20821  
Ion Ratio Lower Upper  
65 100  
92 68.7 55.8 83.6  
138 88.2 91.2 136.8#



#48  
Acenaphthylene  
Concen: 2.734 ng  
RT: 9.92 min Scan# 1289  
Delta R.T. -0.01 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

Tgt Ion: 152 Resp: 149935  
Ion Ratio Lower Upper  
152 100  
151 19.0 16.3 24.5  
153 13.1 10.7 16.1

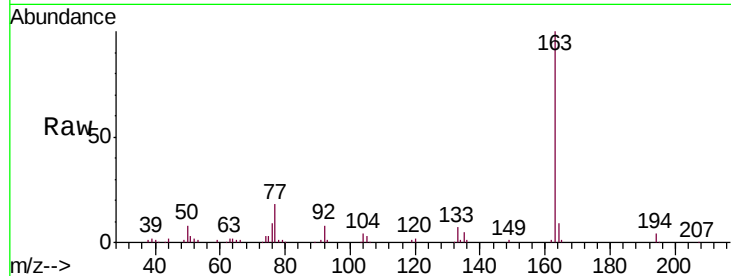




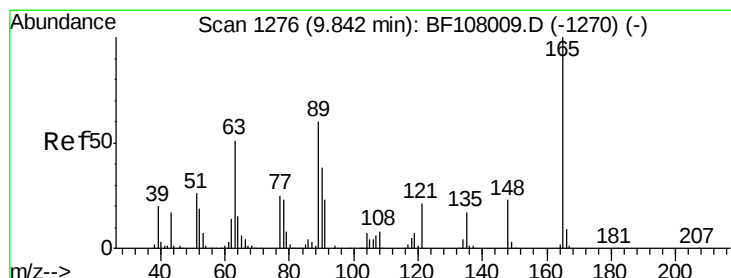
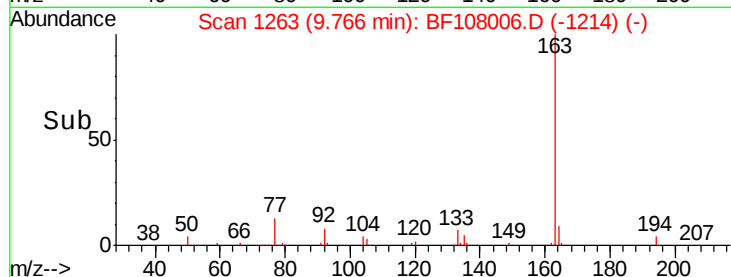
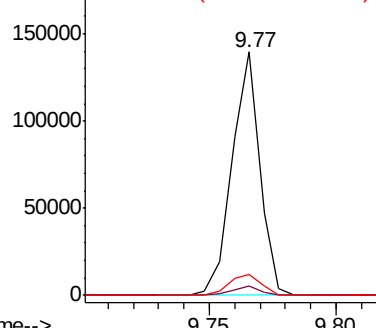
#49  
Dimethylphthalate  
Concen: 2.503 ng  
RT: 9.77 min Scan# 1263  
Delta R.T. -0.01 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDICC2.5

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 163     | 100   |       |       |
| 194     | 4.0   | 2.7   | 4.1   |
| 164     | 8.7   | 8.2   | 12.2  |

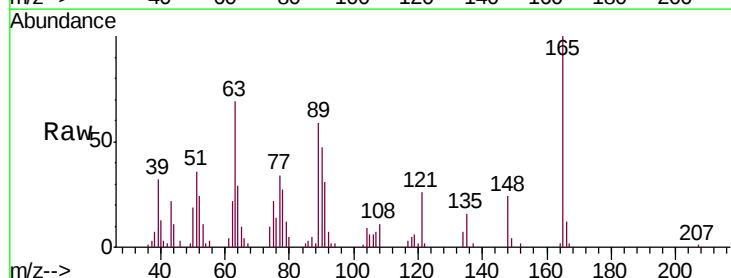


Abundance Ion 163.00 (162.70 to 163.70): E  
Ion 194.00 (193.70 to 194.70): E  
Ion 164.00 (163.70 to 164.70): E

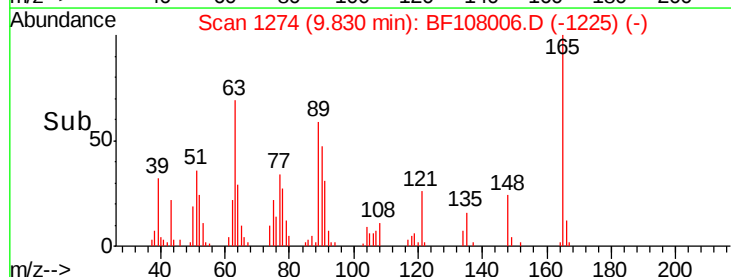
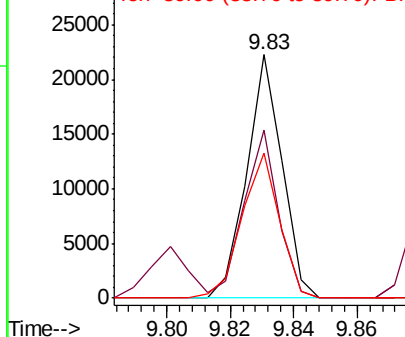


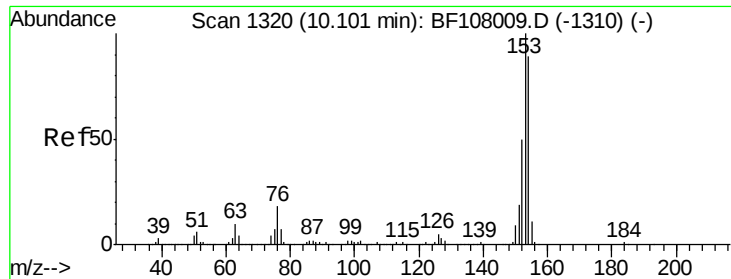
#50  
2,6-Dinitrotoluene  
Concen: 1.857 ng  
RT: 9.83 min Scan# 1274  
Delta R.T. -0.01 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 165     | 100   |       |       |
| 63      | 69.0  | 44.7  | 67.1# |
| 89      | 59.4  | 44.0  | 66.0  |



Abundance Ion 165.00 (164.70 to 165.70): E  
Ion 63.00 (62.70 to 63.70): BF1  
Ion 89.00 (88.70 to 89.70): BF1





#51

Acenaphthene

Concen: 2.487 ng

RT: 10.10 min Scan# 1319

Delta R.T. -0.01 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

Instrument :

BNA\_F

ClientSampleId :

SSTDICC2.5

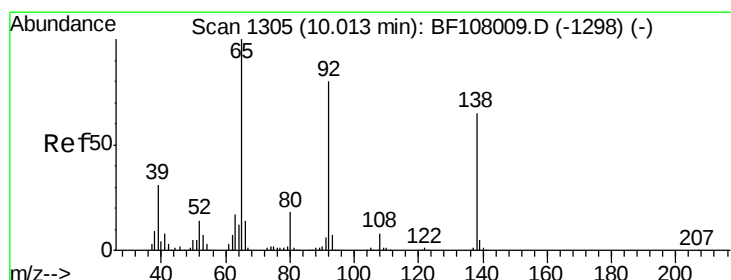
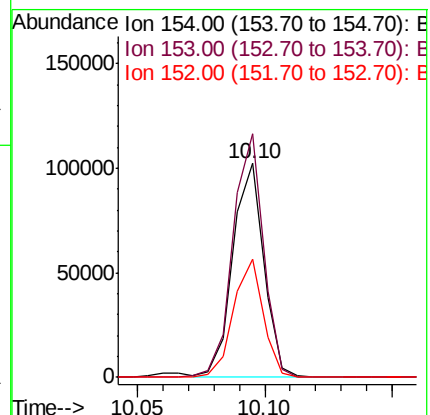
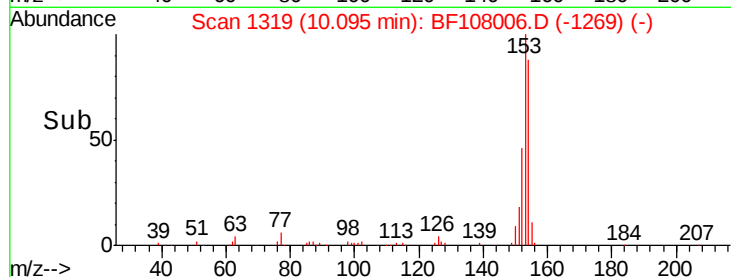
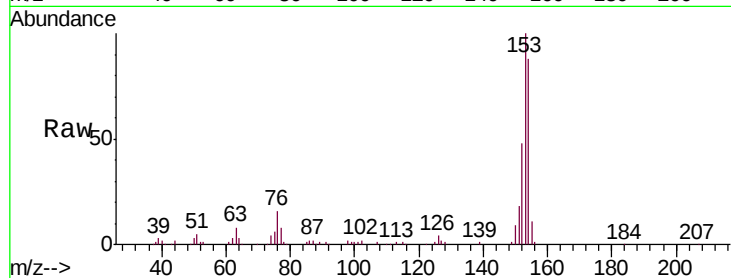
Tgt Ion:154 Resp: 86874

Ion Ratio Lower Upper

154 100

153 113.7 91.2 136.8

152 55.0 43.8 65.8



#52

3-Nitroaniline

Concen: 1.893 ng

RT: 10.00 min Scan# 1303

Delta R.T. -0.01 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

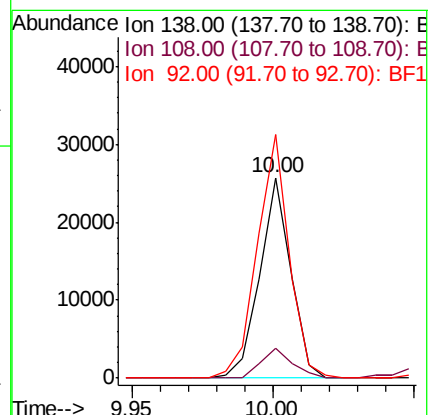
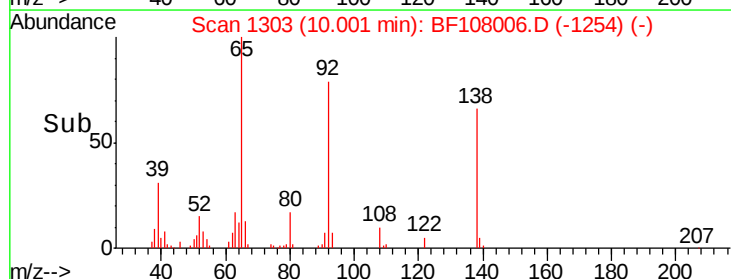
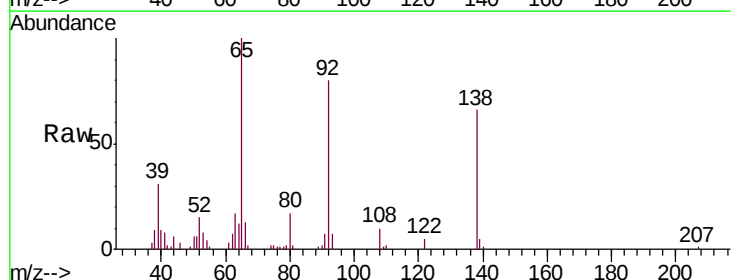
Tgt Ion:138 Resp: 19611

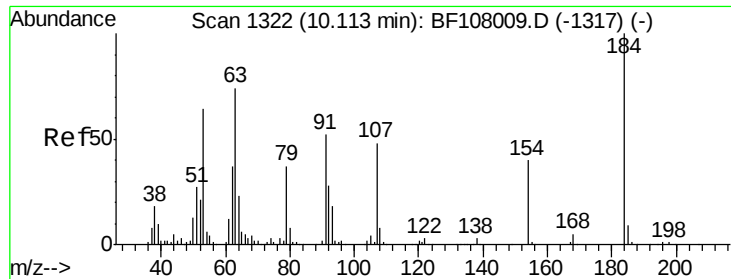
Ion Ratio Lower Upper

138 100

108 14.8 9.4 14.0#

92 121.3 89.4 134.2

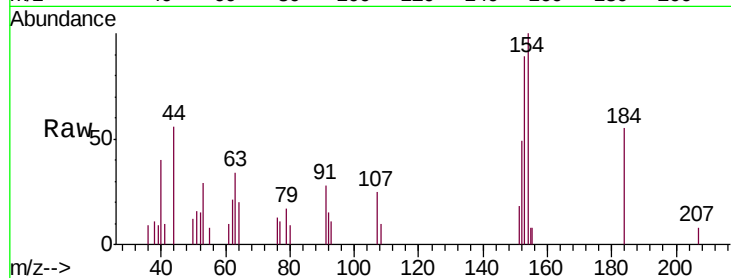




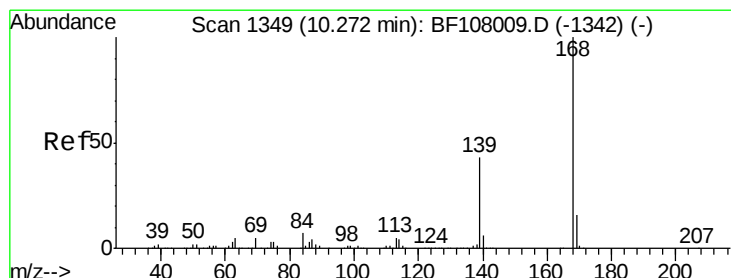
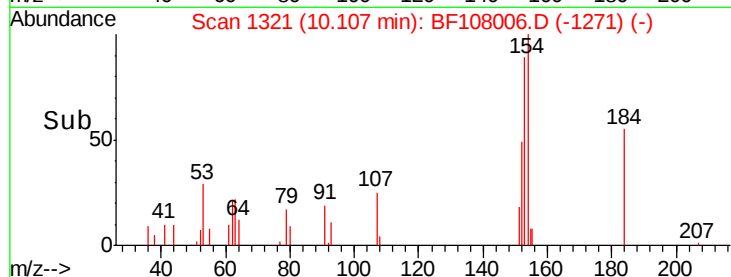
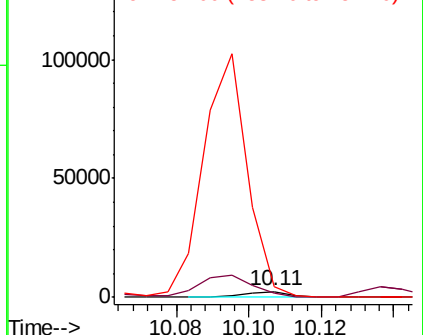
#53  
2,4-Dinitrophenol  
Concen: 0.756 ng  
RT: 10.11 min Scan# 1321  
Delta R.T. -0.01 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDICC2.5

Tgt Ion:184 Resp: 2130  
Ion Ratio Lower Upper  
184 100  
63 60.9 54.2 81.2  
154 180.7 184.0 276.0#

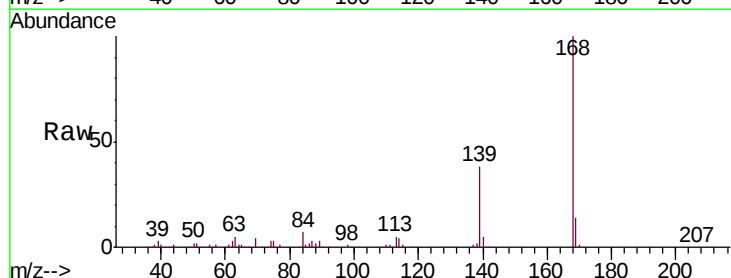


Abundance Ion 184.00 (183.70 to 184.70): E  
Ion 63.00 (62.70 to 63.70): BF1  
Ion 154.00 (153.70 to 154.70): E

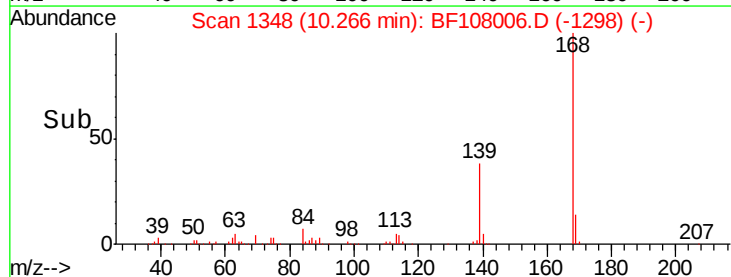
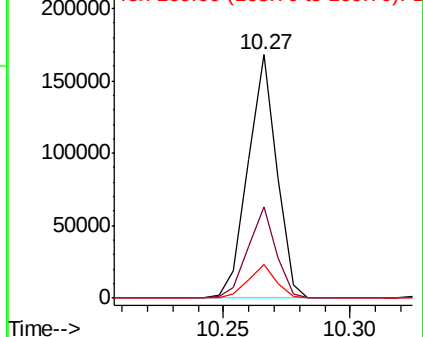


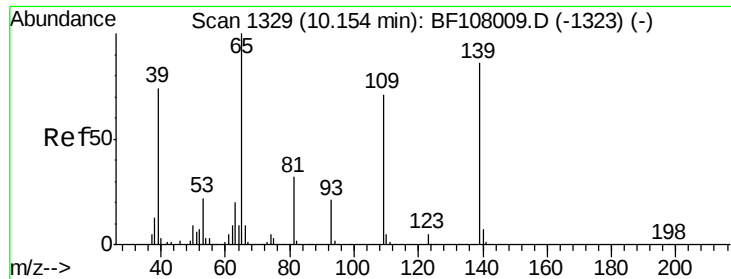
#54  
Dibenzofuran  
Concen: 2.597 ng  
RT: 10.27 min Scan# 1348  
Delta R.T. -0.01 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

Tgt Ion:168 Resp: 132909  
Ion Ratio Lower Upper  
168 100  
139 37.7 30.1 45.1  
169 13.8 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

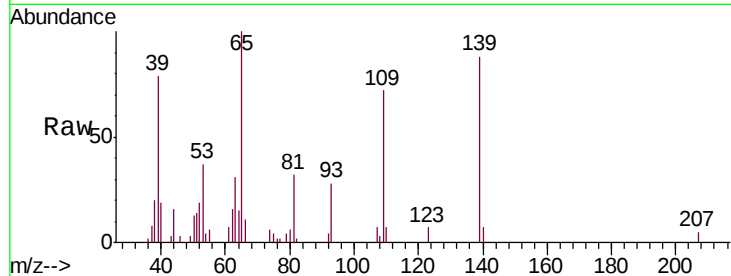




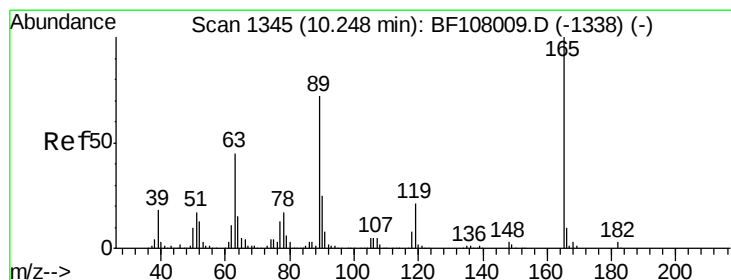
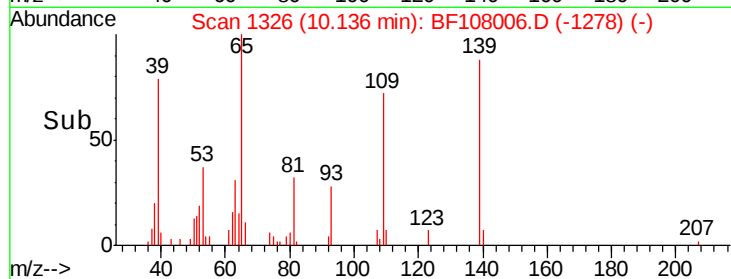
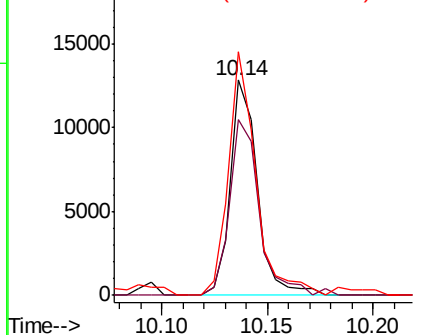
#55  
4-Nitrophenol  
Concen: 1.477 ng  
RT: 10.14 min Scan# 1326  
Delta R.T. -0.02 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDICC2.5

Tgt Ion:139 Resp: 11243  
Ion Ratio Lower Upper  
139 100  
109 82.0 48.4 88.4  
65 113.2 72.6 112.6#

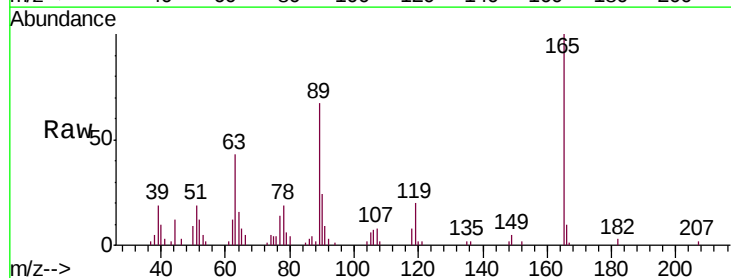


Abundance Ion 139.00 (138.70 to 139.70): E  
Ion 109.00 (108.70 to 109.70): E  
Ion 65.00 (64.70 to 65.70): BF1

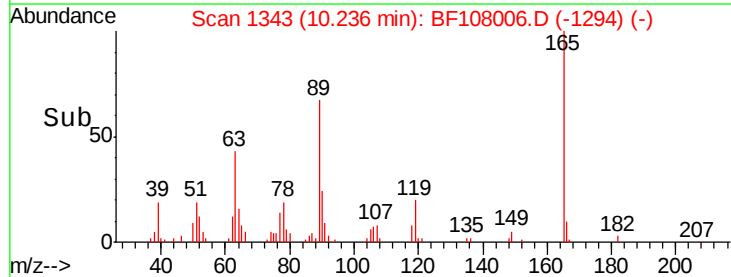
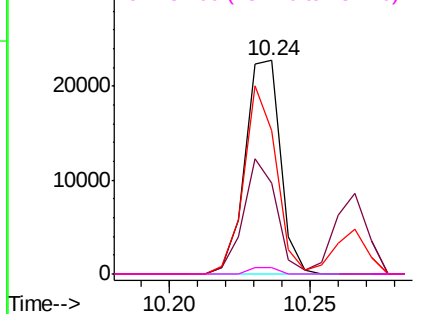


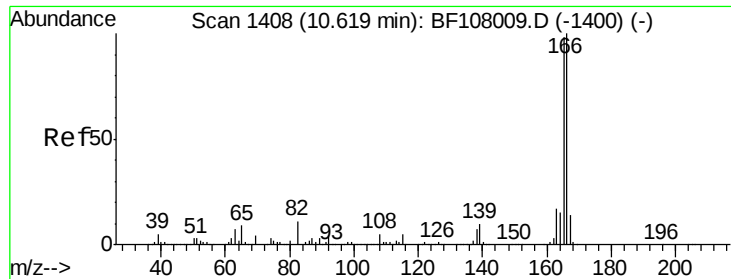
#56  
2,4-Dinitrotoluene  
Concen: 1.695 ng  
RT: 10.24 min Scan# 1343  
Delta R.T. -0.01 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

Tgt Ion:165 Resp: 19706  
Ion Ratio Lower Upper  
165 100  
63 42.7 36.4 54.6  
89 67.2 57.8 86.6  
182 3.0 1.6 2.4#



Abundance Ion 165.00 (164.70 to 165.70): E  
Ion 63.00 (62.70 to 63.70): BF1  
Ion 89.00 (88.70 to 89.70): BF1  
Ion 182.00 (181.70 to 182.70): E

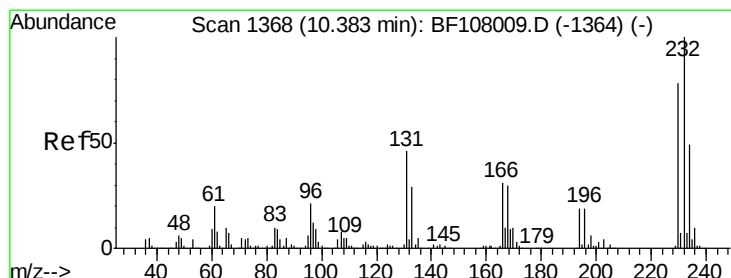
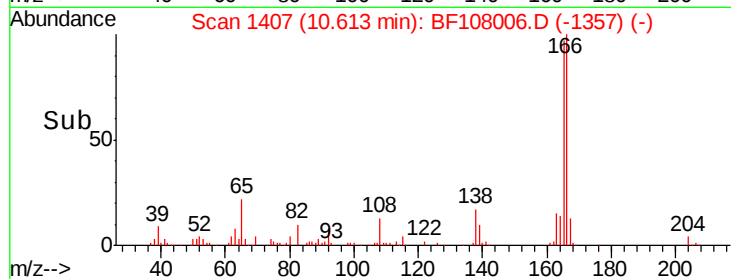
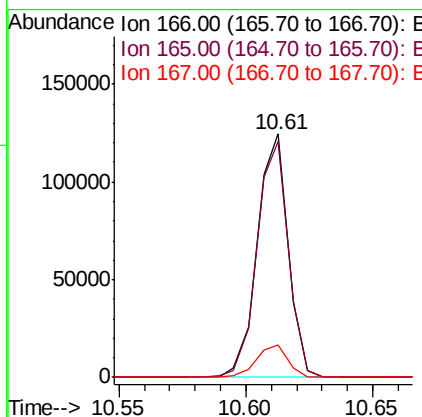
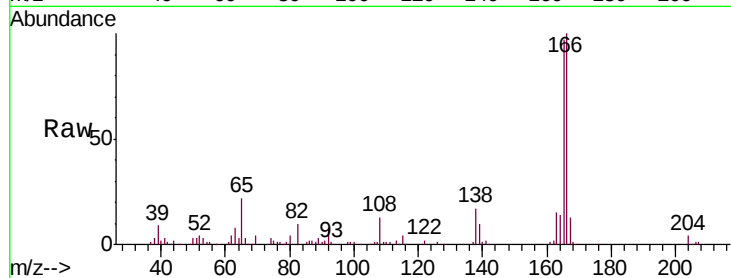




#57  
**Fluorene**  
 Concen: 2.769 ng  
 RT: 10.61 min Scan# 1407  
 Delta R.T. -0.01 min  
 Lab File: BF108006.D  
 Acq: 8 Aug 2018 9:06

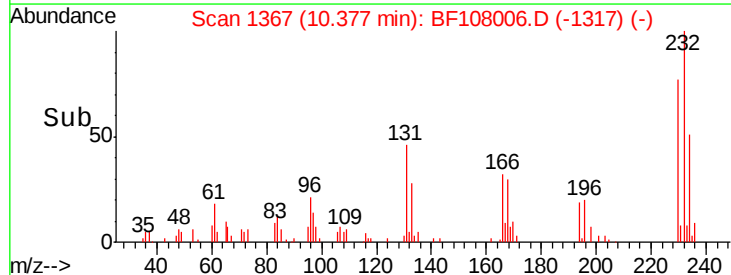
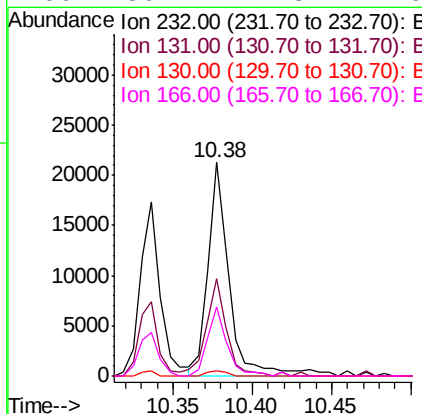
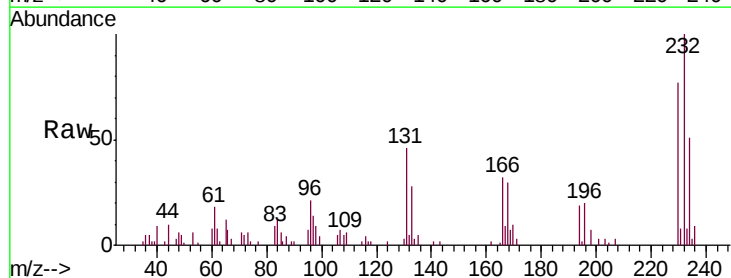
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC2.5

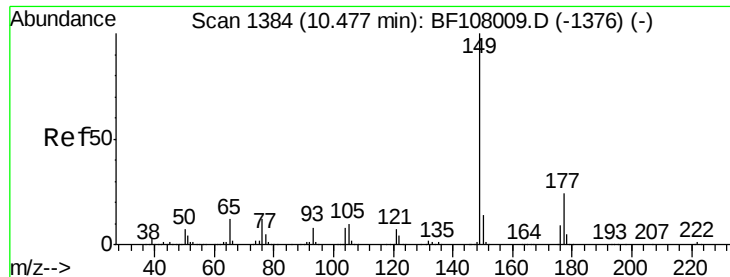
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 166     | 100   |       |       |
| 165     | 96.8  | 79.8  | 119.8 |
| 167     | 13.2  | 10.6  | 16.0  |



#58  
**2,3,4,6-Tetrachlorophenol**  
 Concen: 1.841 ng  
 RT: 10.38 min Scan# 1367  
 Delta R.T. -0.01 min  
 Lab File: BF108006.D  
 Acq: 8 Aug 2018 9:06

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 232     | 100   |       |       |
| 131     | 43.0  | 43.8  | 65.8# |
| 130     | 2.2   | 2.1   | 3.1   |
| 166     | 30.2  | 27.8  | 41.6  |

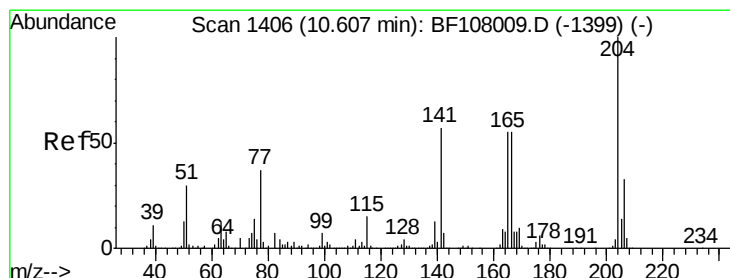
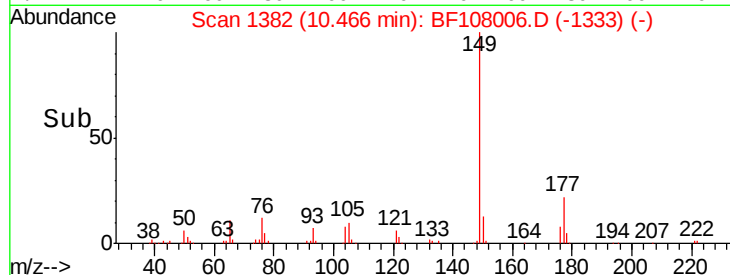
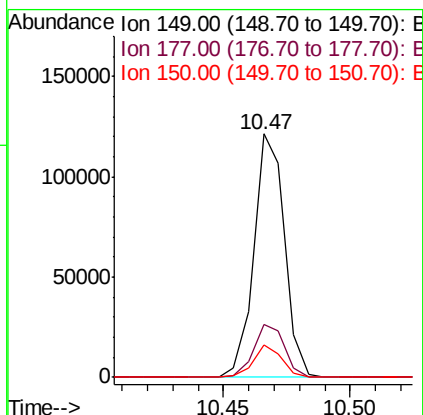
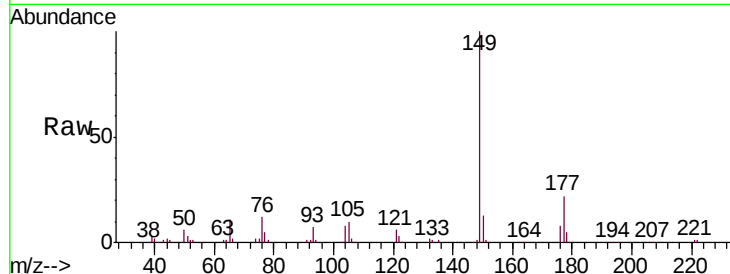




#59  
Diethylphthalate  
Concen: 2.392 ng  
RT: 10.47 min Scan# 1382  
Delta R.T. -0.01 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

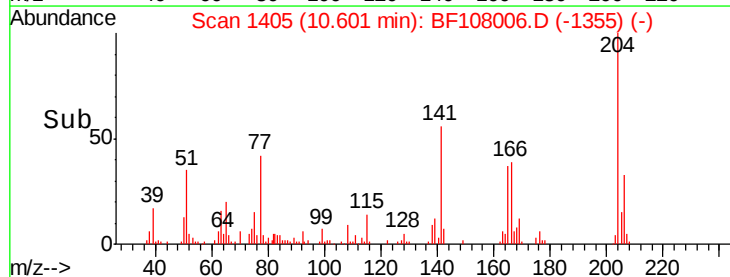
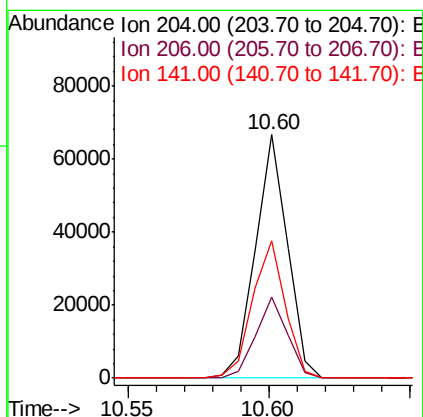
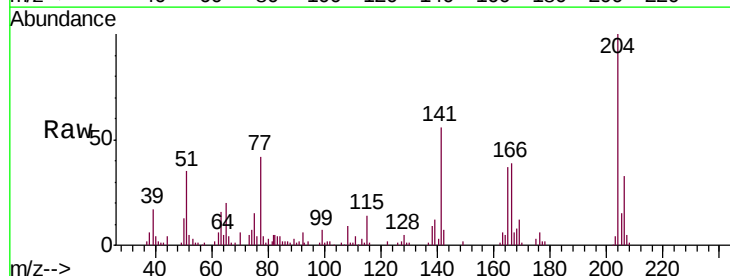
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDICC2.5

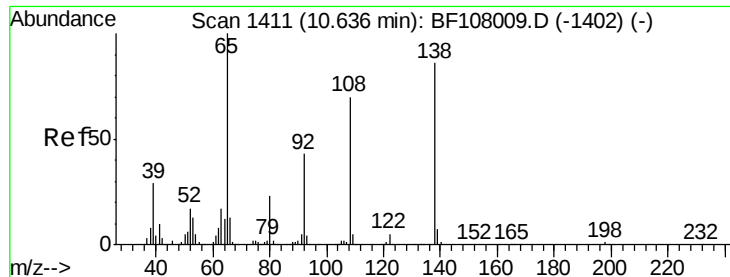
Tgt Ion:149 Resp: 101746  
Ion Ratio Lower Upper  
149 100  
177 21.5 16.1 24.1  
150 13.1 10.1 15.1



#60  
4-Chlorophenyl-phenylether  
Concen: 2.403 ng  
RT: 10.60 min Scan# 1405  
Delta R.T. -0.01 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

Tgt Ion:204 Resp: 52485  
Ion Ratio Lower Upper  
204 100  
206 33.1 26.5 39.7  
141 56.3 54.6 81.8

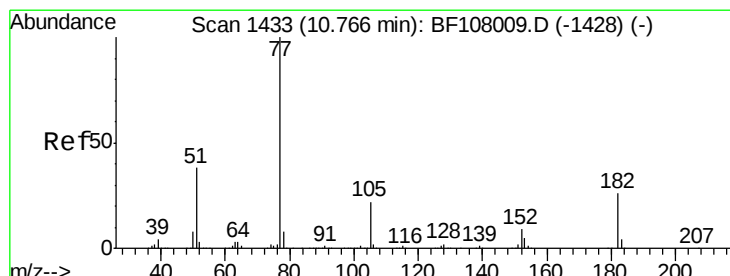
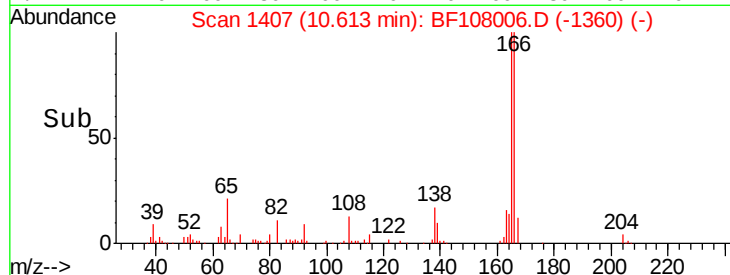
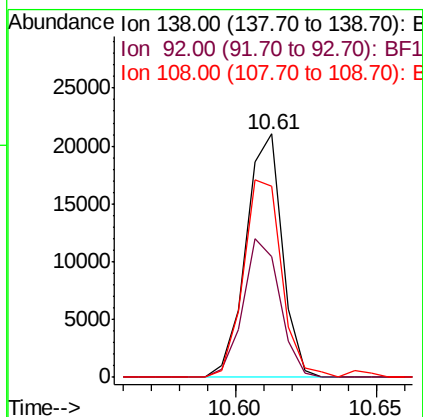
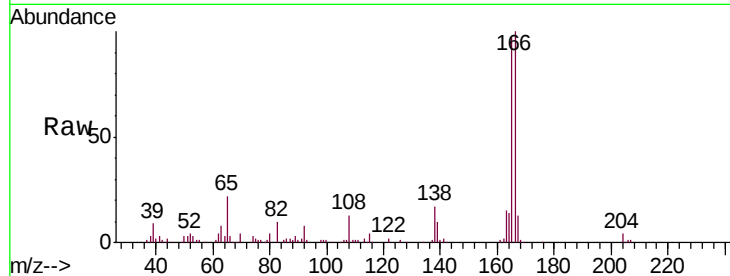




#61  
4-Nitroaniline  
Concen: 1.880 ng  
RT: 10.61 min Scan# 1407  
Delta R.T. -0.02 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

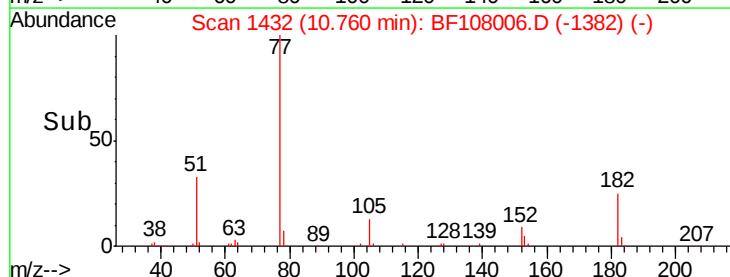
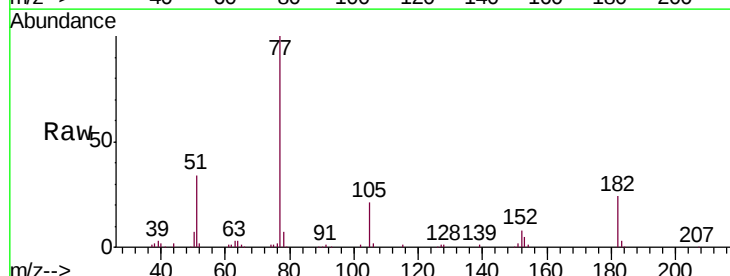
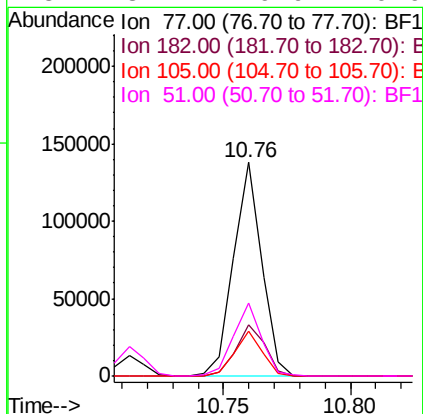
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDICC2.5

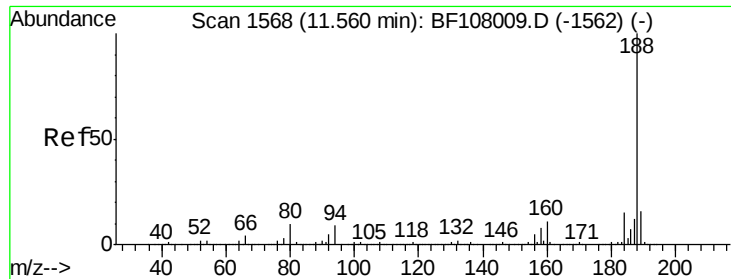
Tgt Ion: 138 Resp: 18681  
Ion Ratio Lower Upper  
138 100  
92 49.3 30.2 70.2  
108 78.4 52.5 92.5



#62  
Azobenzene  
Concen: 2.433 ng  
RT: 10.76 min Scan# 1432  
Delta R.T. -0.01 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

Tgt Ion: 77 Resp: 106216  
Ion Ratio Lower Upper  
77 100  
182 23.8 1.7 41.7  
105 21.0 3.0 43.0  
51 34.4 9.9 49.9

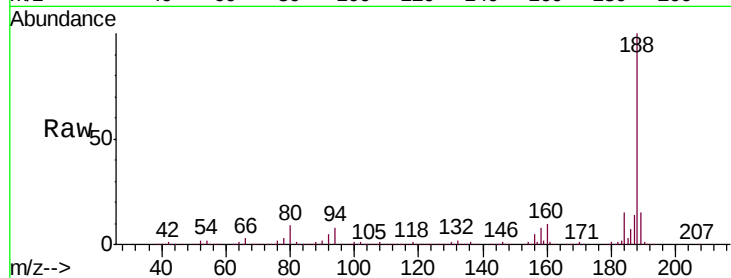




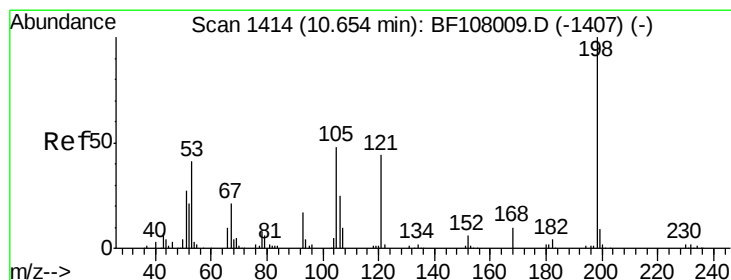
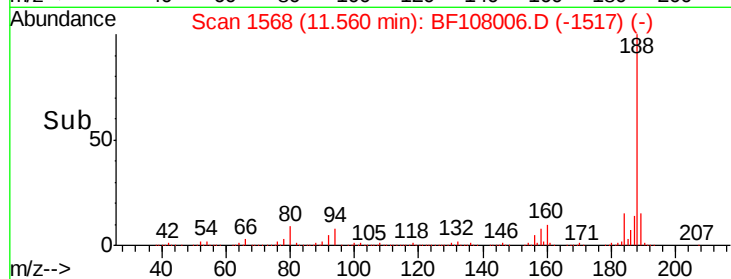
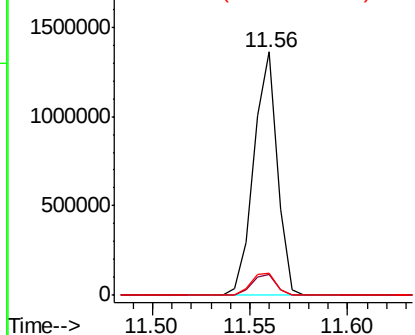
#63  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 11.56 min Scan# 1568  
Delta R.T. 0.00 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDICC2.5

Tgt Ion:188 Resp: 1138025  
Ion Ratio Lower Upper  
188 100  
94 8.4 8.5 12.7#  
80 9.2 9.2 13.8

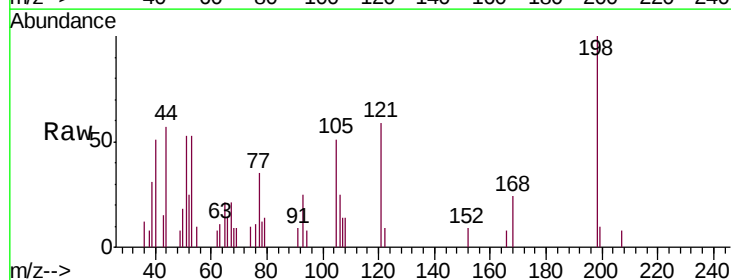


Abundance Ion 188.00 (187.70 to 188.70): E  
Ion 94.00 (93.70 to 94.70): BF1  
Ion 80.00 (79.70 to 80.70): BF1

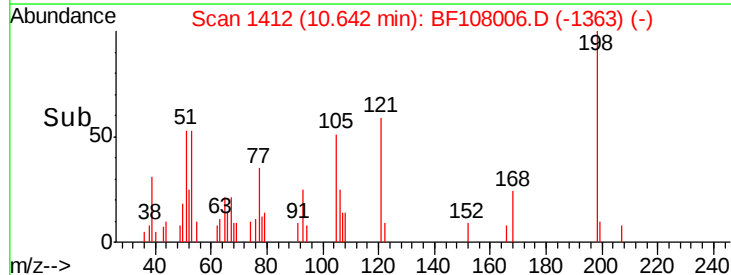
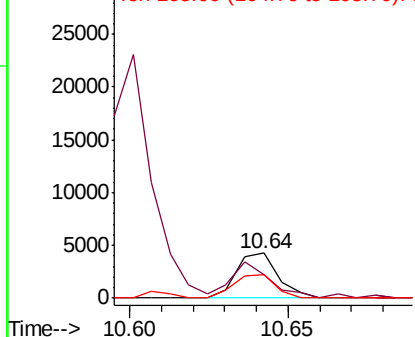


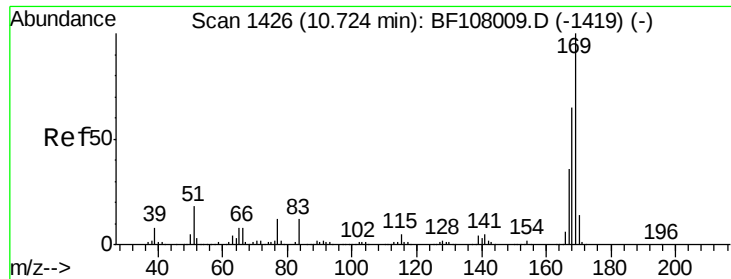
#64  
4,6-Dinitro-2-methylphenol  
Concen: 0.794 ng  
RT: 10.64 min Scan# 1412  
Delta R.T. -0.01 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

Tgt Ion:198 Resp: 3853  
Ion Ratio Lower Upper  
198 100  
51 52.6 37.7 77.7  
105 51.0 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

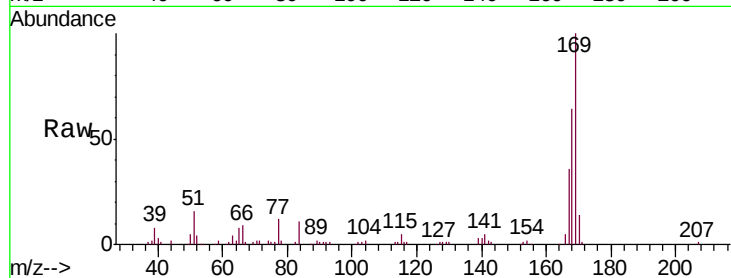




#65  
 n-Nitrosodiphenylamine  
 Concen: 2.418 ng  
 RT: 10.71 min Scan# 1424  
 Delta R.T. -0.01 min  
 Lab File: BF108006.D  
 Acq: 8 Aug 2018 9:06

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC2.5

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 169     | 100   |       |       |
| 168     | 63.9  | 54.4  | 81.6  |
| 167     | 36.3  | 29.8  | 44.6  |

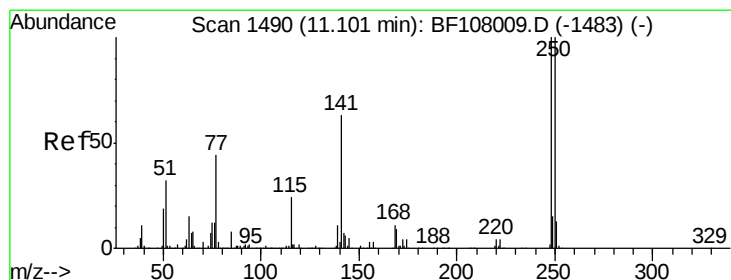
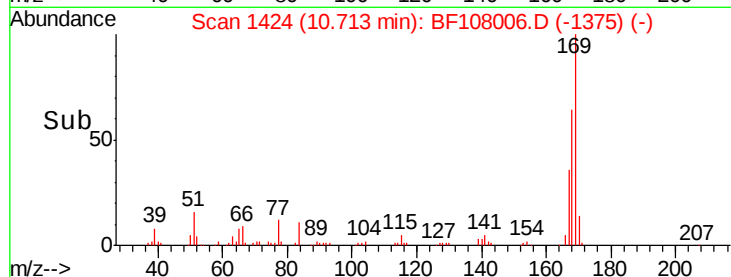
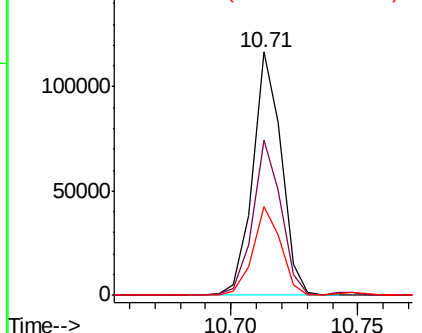


Abundance

Ion 169.00 (168.70 to 169.70): E

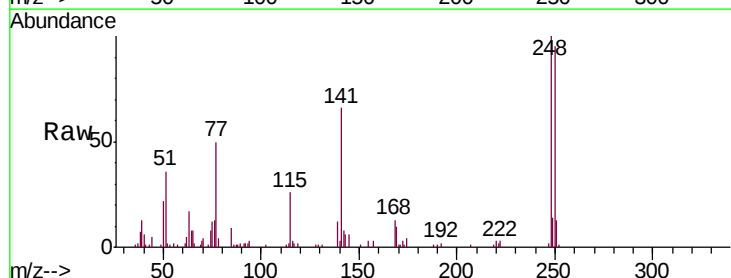
Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#66  
 4-Bromophenyl-phenylether  
 Concen: 2.340 ng  
 RT: 11.10 min Scan# 1489  
 Delta R.T. -0.01 min  
 Lab File: BF108006.D  
 Acq: 8 Aug 2018 9:06

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 248     | 100   |       |       |
| 250     | 94.7  | 76.9  | 115.3 |
| 141     | 65.5  | 74.4  | 111.6 |

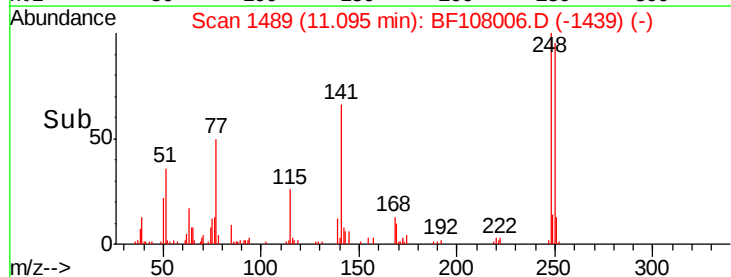
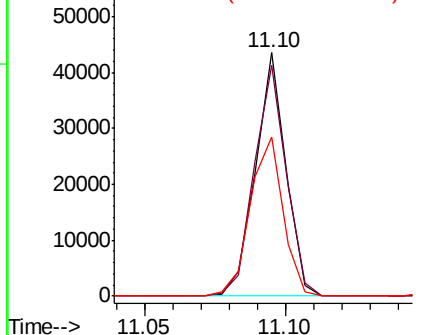


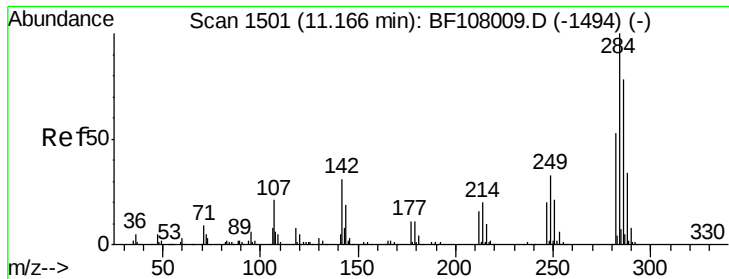
Abundance

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: 2.309 ng

RT: 11.16 min Scan# 1500

Delta R.T. -0.01 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

Instrument :

BNA\_F

ClientSampleId :

SSTDICC2.5

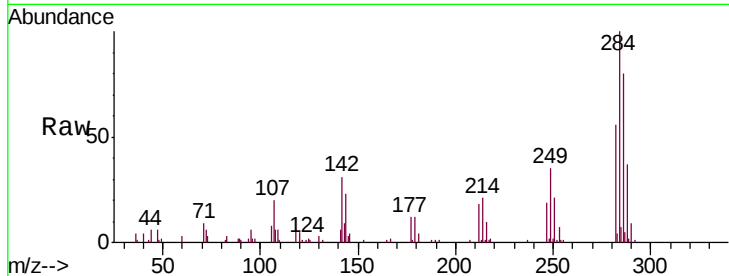
Tgt Ion:284 Resp: 34123

Ion Ratio Lower Upper

284 100

142 31.5 34.6 52.0#

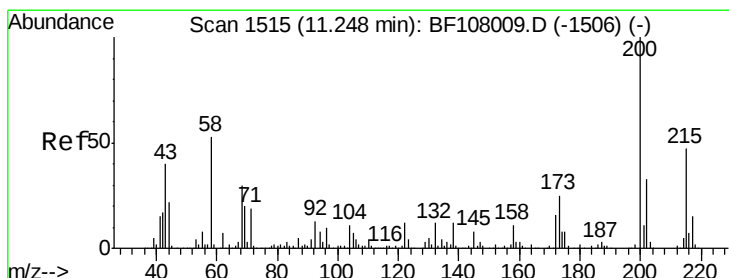
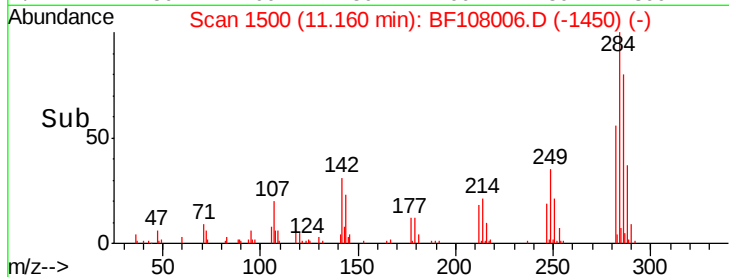
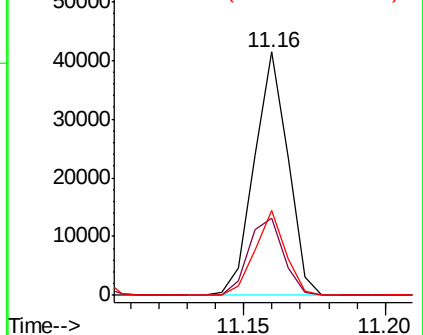
249 34.6 24.8 37.2



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: 2.242 ng

RT: 11.24 min Scan# 1513

Delta R.T. -0.01 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

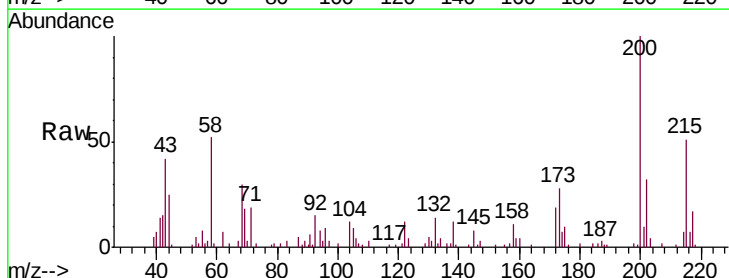
Tgt Ion:200 Resp: 27213

Ion Ratio Lower Upper

200 100

173 27.6 8.6 48.6

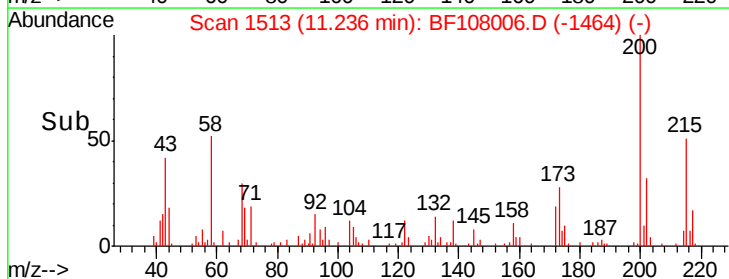
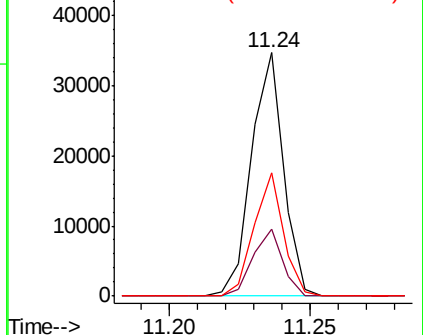
215 50.8 25.1 65.1



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

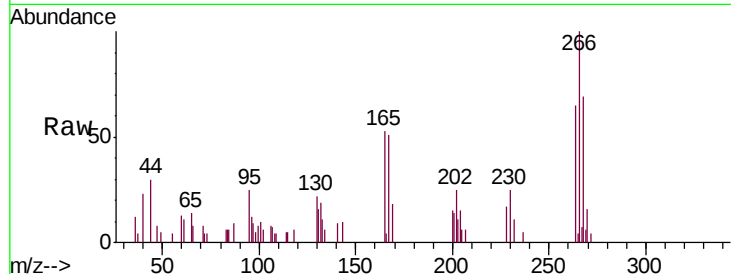




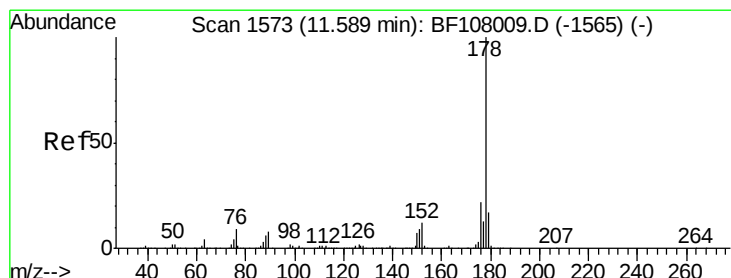
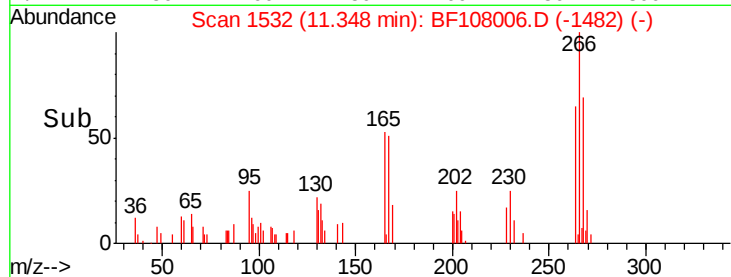
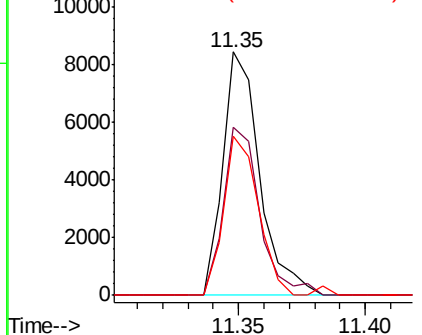
#69  
 Pentachlorophenol  
 Concen: 0.953 ng  
 RT: 11.35 min Scan# 1532  
 Delta R.T. -0.01 min  
 Lab File: BF108006.D  
 Acq: 8 Aug 2018 9:06

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC2.5

Tgt Ion: 266 Resp: 8525  
 Ion Ratio Lower Upper  
 266 100  
 268 69.3 51.1 76.7  
 264 65.4 49.5 74.3

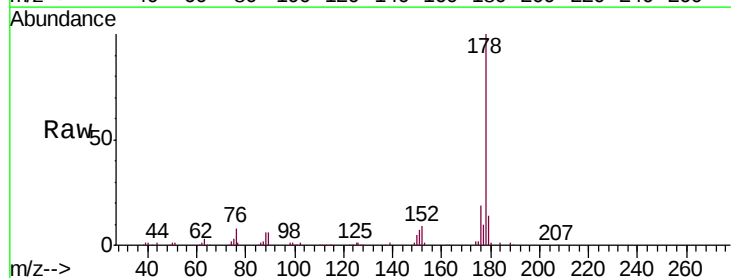


Abundance Ion 265.70 (265.40 to 266.40): E  
 Ion 268.00 (267.70 to 268.70): E  
 Ion 264.00 (263.70 to 264.70): E

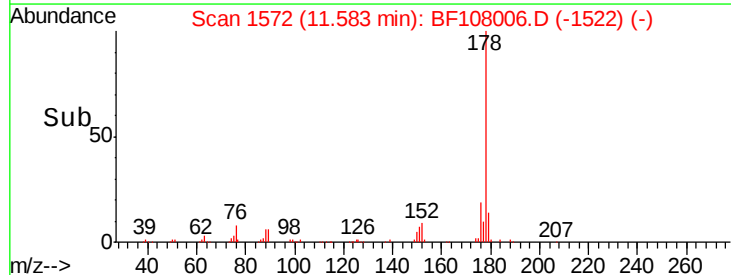
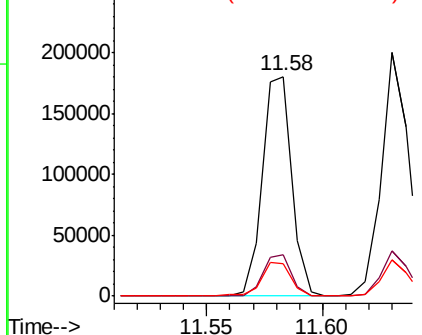


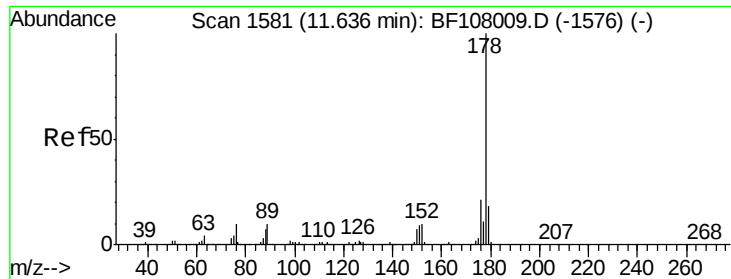
#70  
 Phenanthrene  
 Concen: 2.844 ng  
 RT: 11.58 min Scan# 1572  
 Delta R.T. -0.01 min  
 Lab File: BF108006.D  
 Acq: 8 Aug 2018 9:06

Tgt Ion: 178 Resp: 160840  
 Ion Ratio Lower Upper  
 178 100  
 176 18.8 15.8 23.8  
 179 14.5 13.0 19.6



Abundance Ion 178.00 (177.70 to 178.70): E  
 Ion 176.00 (175.70 to 176.70): E  
 Ion 179.00 (178.70 to 179.70): E

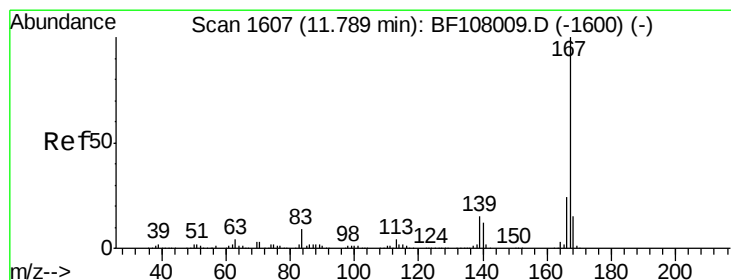
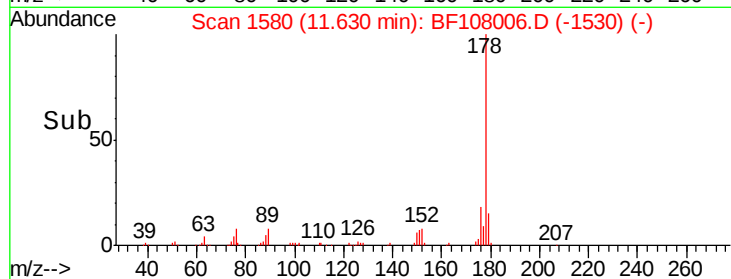
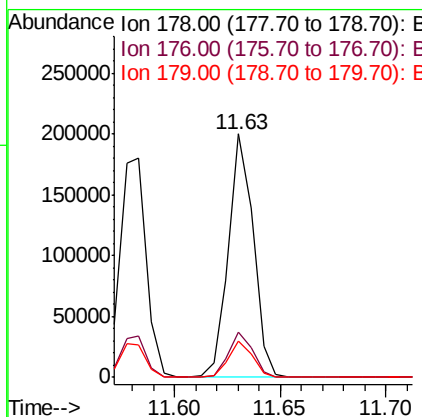
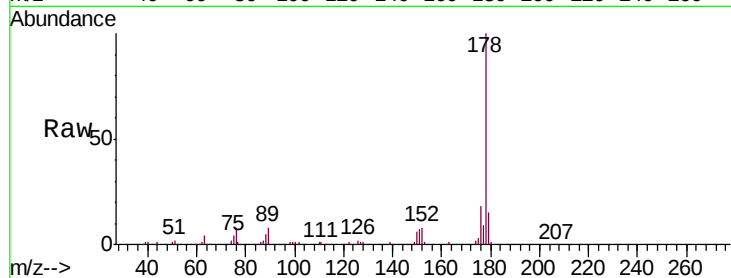




#71  
 Anthracene  
 Concen: 2.779 ng  
 RT: 11.63 min Scan# 1580  
 Delta R.T. -0.01 min  
 Lab File: BF108006.D  
 Acq: 8 Aug 2018 9:06

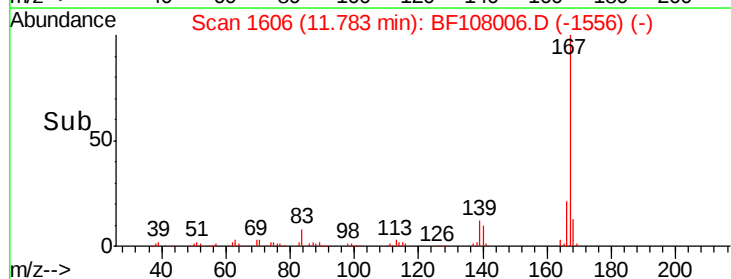
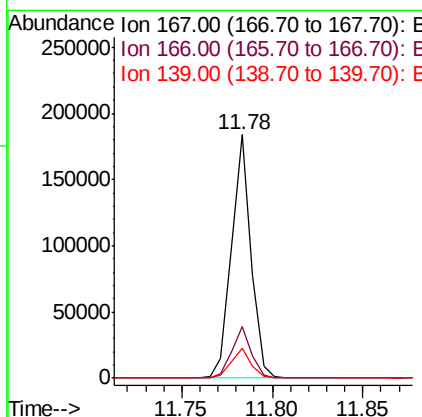
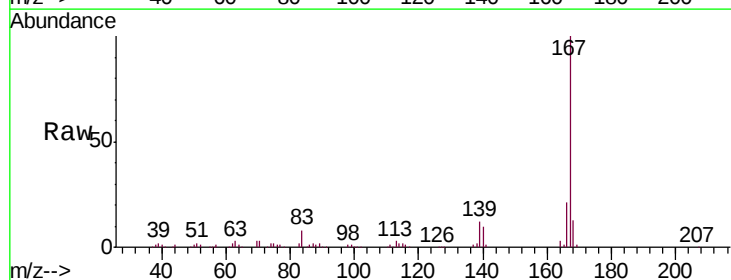
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC2.5

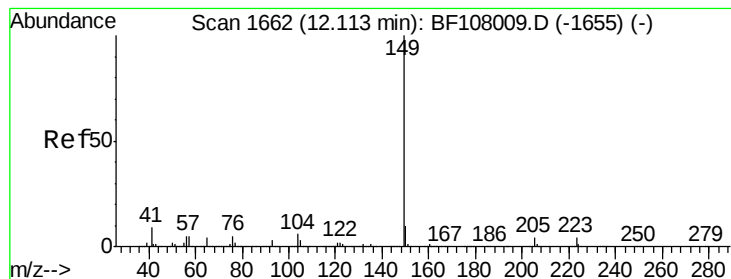
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 178     | 100   |       |       |
| 176     | 18.3  | 15.4  | 23.2  |
| 179     | 15.1  | 12.6  | 19.0  |



#72  
 Carbazole  
 Concen: 2.475 ng  
 RT: 11.78 min Scan# 1606  
 Delta R.T. -0.01 min  
 Lab File: BF108006.D  
 Acq: 8 Aug 2018 9:06

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 167     | 100   |       |       |
| 166     | 21.4  | 17.6  | 26.4  |
| 139     | 12.1  | 10.9  | 16.3  |





#73

Di-n-butylphthalate

Concen: 2.309 ng

RT: 12.11 min Scan# 1661

Delta R.T. -0.01 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

Instrument :

BNA\_F

ClientSampleId :

SSTDICC2.5

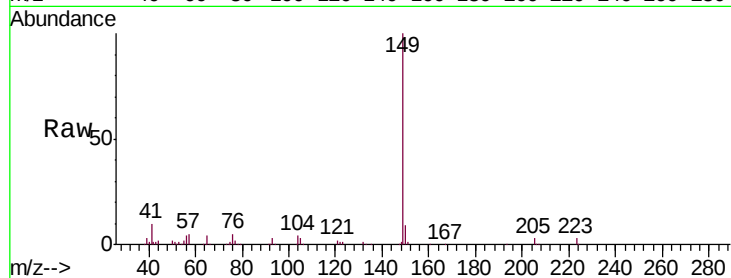
Tgt Ion:149 Resp: 149152

Ion Ratio Lower Upper

149 100

150 8.9 7.8 11.6

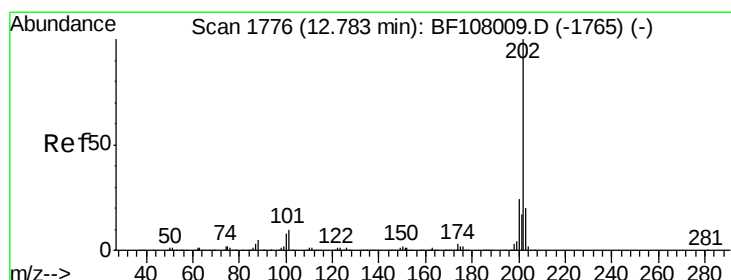
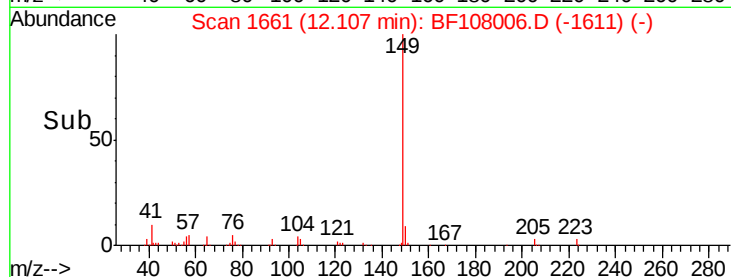
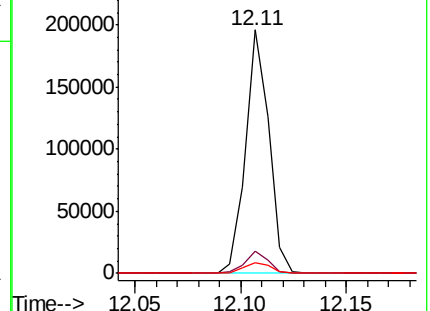
104 4.3 3.8 5.8



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 2.689 ng

RT: 12.78 min Scan# 1775

Delta R.T. -0.01 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

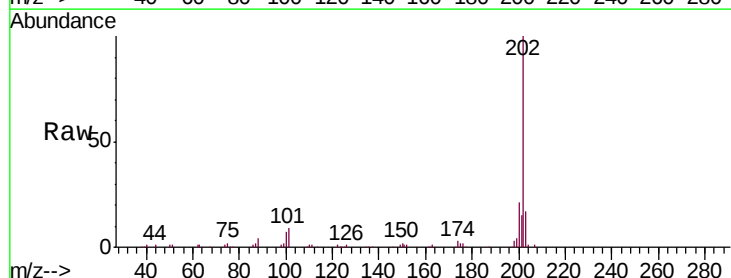
Tgt Ion:202 Resp: 171112

Ion Ratio Lower Upper

202 100

101 9.1 0.0 34.1

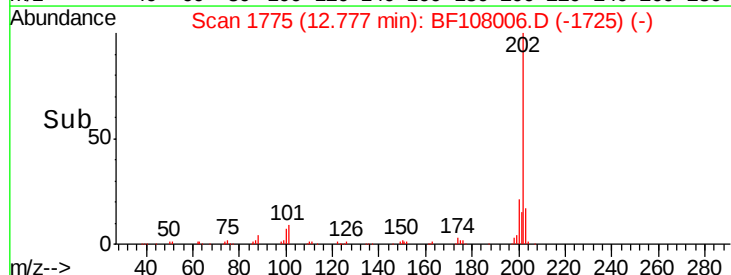
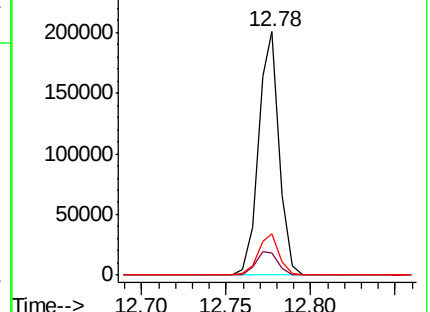
203 17.1 0.0 38.1

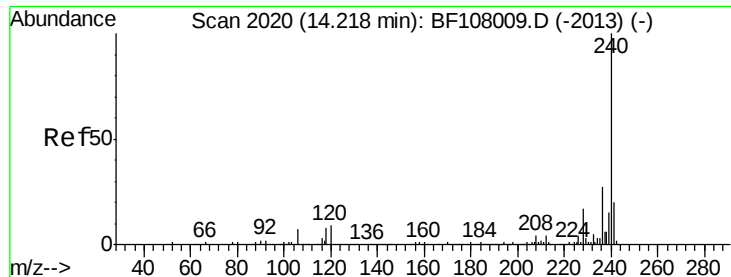


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.000 ng

RT: 14.21 min Scan# 2019

Delta R.T. -0.01 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

Instrument :

BNA\_F

ClientSampleId :

SSTDICC2.5

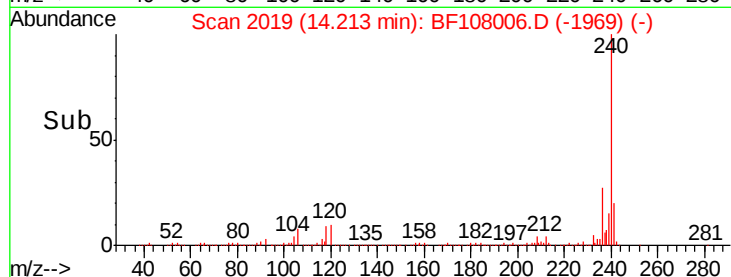
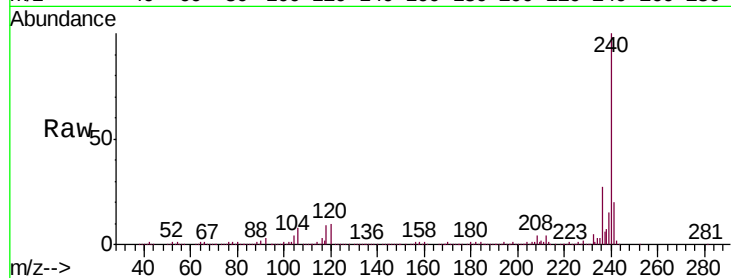
Tgt Ion:240 Resp: 1041614

Ion Ratio Lower Upper

240 100

120 10.0 9.5 14.3

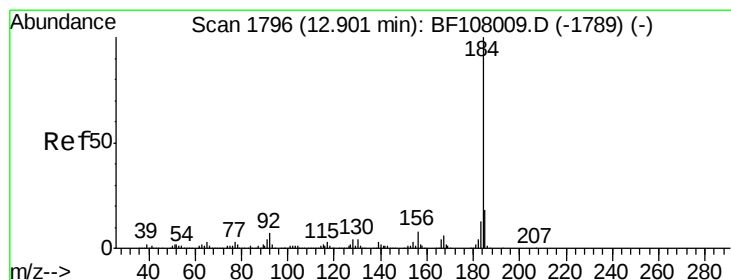
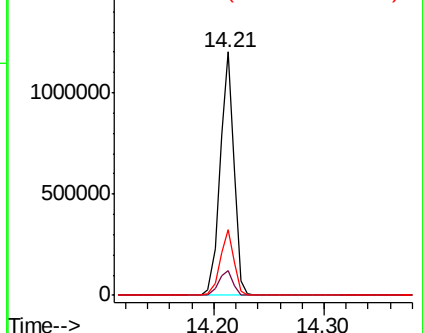
236 27.1 20.7 31.1



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: 2.143 ng

RT: 12.89 min Scan# 1795

Delta R.T. -0.01 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

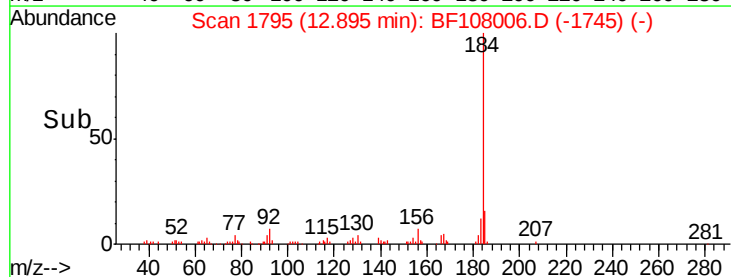
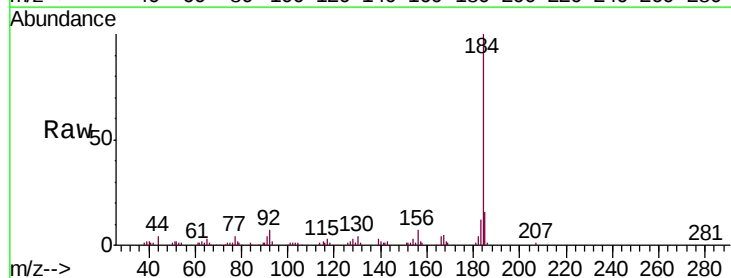
Tgt Ion:184 Resp: 83619

Ion Ratio Lower Upper

184 100

185 15.7 12.6 18.8

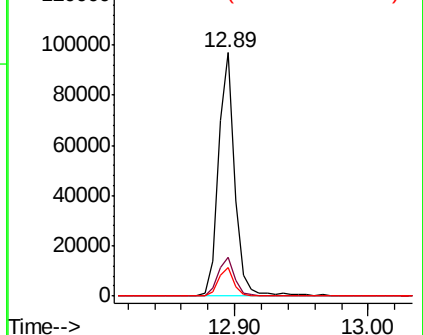
183 11.6 9.3 13.9



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

Pyrene

Concen: 2.431 ng

RT: 13.01 min Scan# 1814

Delta R.T. -0.01 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

Instrument :

BNA\_F

ClientSampleId :

SSTDICC2.5

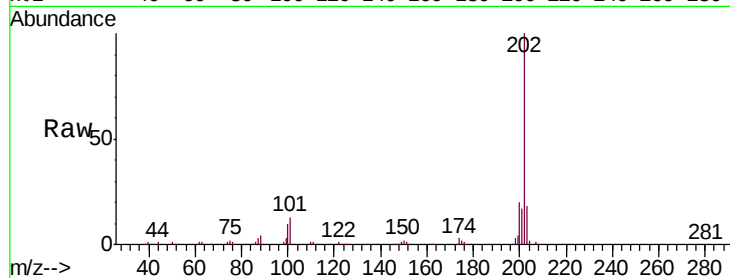
Tgt Ion: 202 Resp: 174123

Ion Ratio Lower Upper

202 100

200 20.4 17.4 26.2

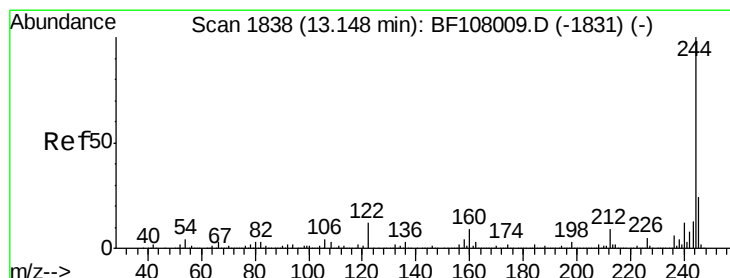
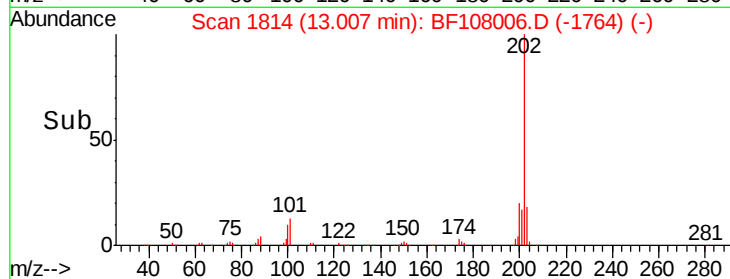
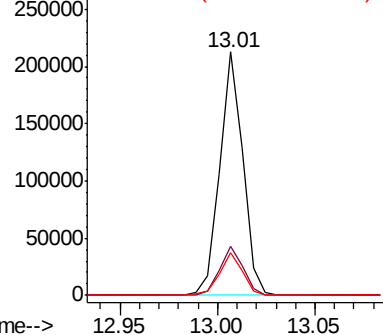
203 17.7 14.3 21.5



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: 5.134 ng

RT: 13.14 min Scan# 1837

Delta R.T. -0.01 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

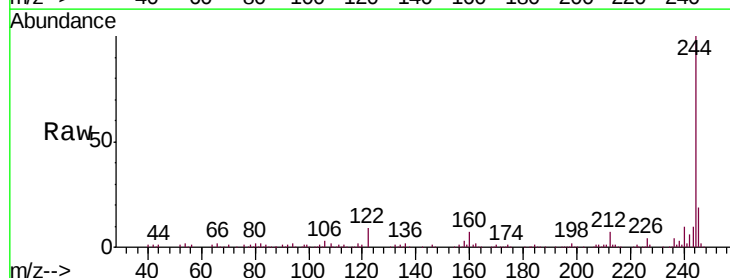
Tgt Ion: 244 Resp: 240659

Ion Ratio Lower Upper

244 100

212 7.1 5.4 8.0

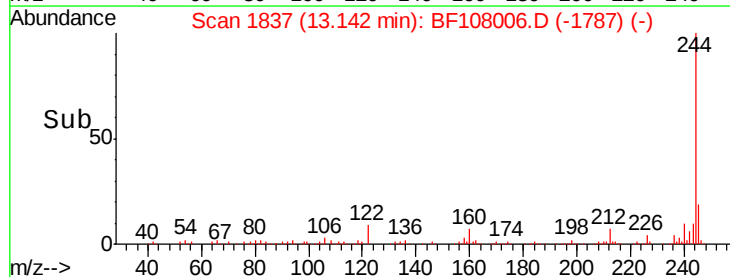
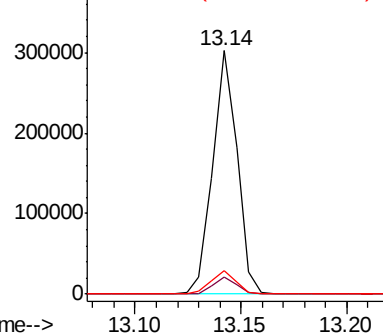
122 9.4 11.0 16.4#

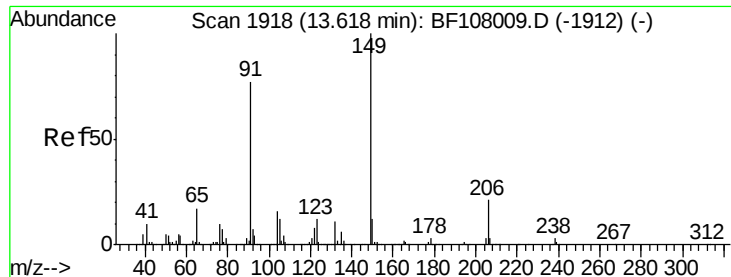


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

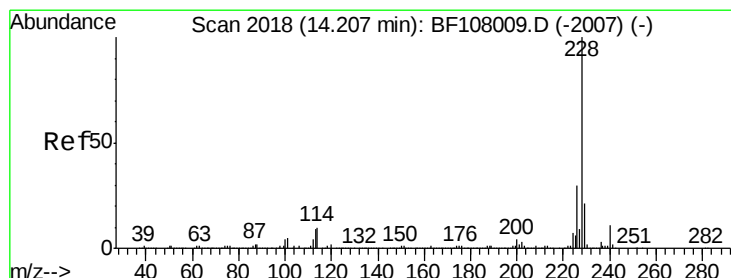
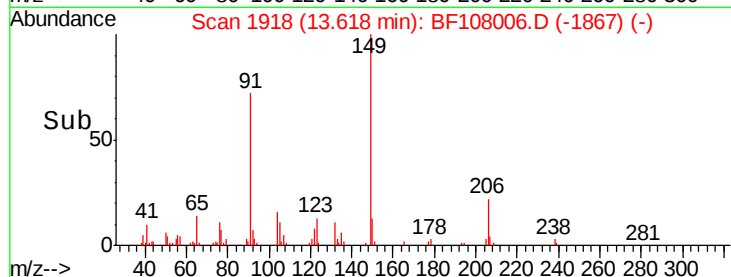
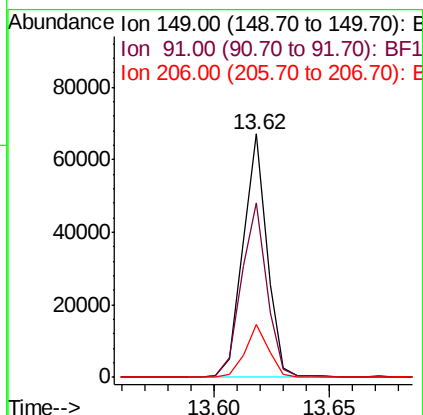
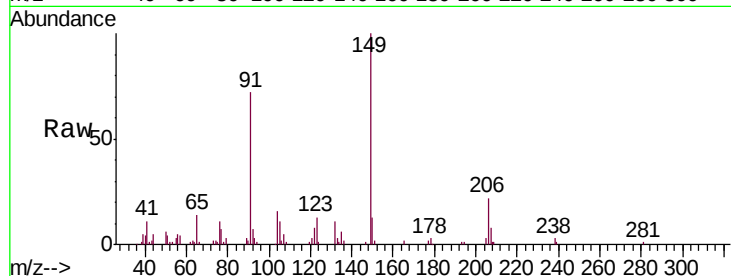




#79  
Butylbenzylphthalate  
Concen: 1.641 ng  
RT: 13.62 min Scan# 1918  
Delta R.T. 0.00 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

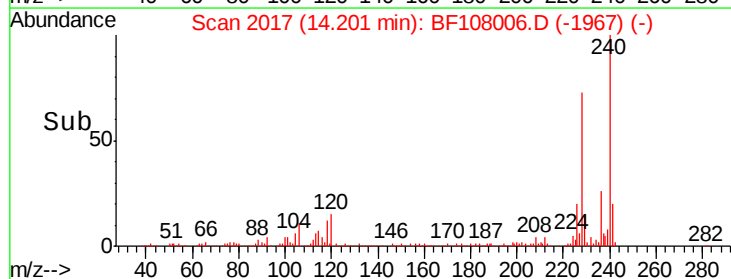
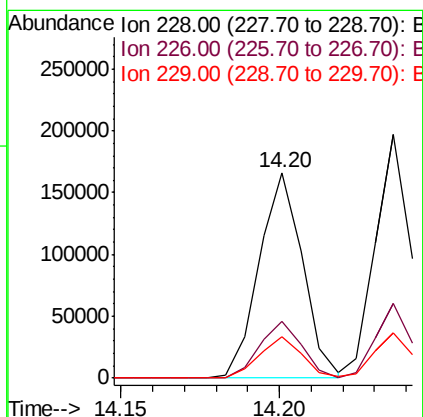
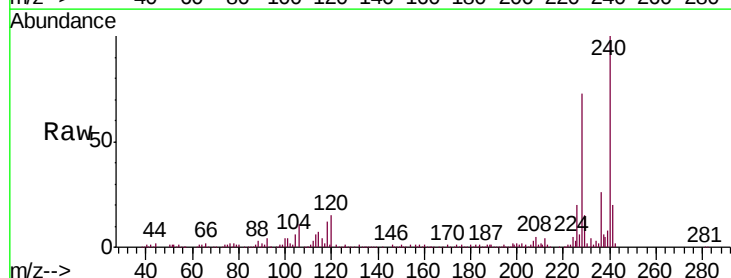
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDICC2.5

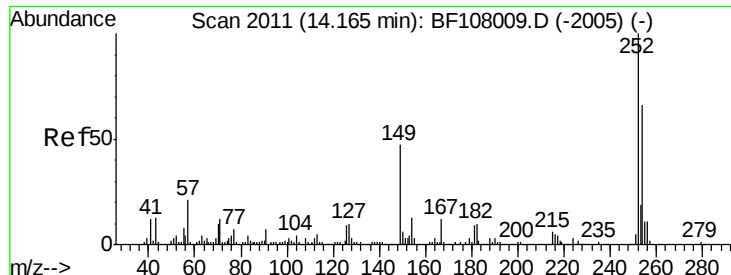
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 91      | 71.5  | 56.8  | 85.2  |
| 206     | 21.6  | 14.1  | 21.1# |



#80  
Benzo(a)anthracene  
Concen: 2.527 ng  
RT: 14.20 min Scan# 2017  
Delta R.T. -0.01 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 228     | 100   |       |       |
| 226     | 27.7  | 22.6  | 33.8  |
| 229     | 20.1  | 15.8  | 23.6  |

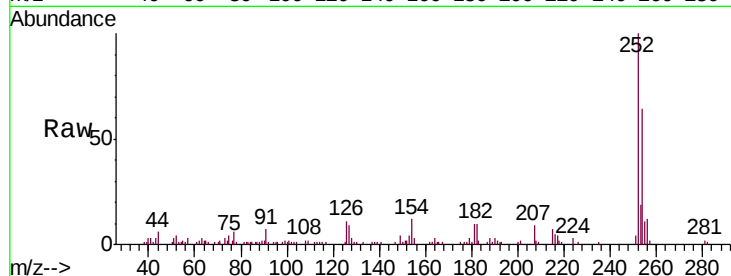




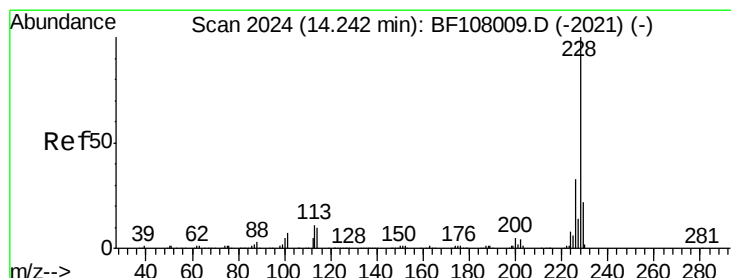
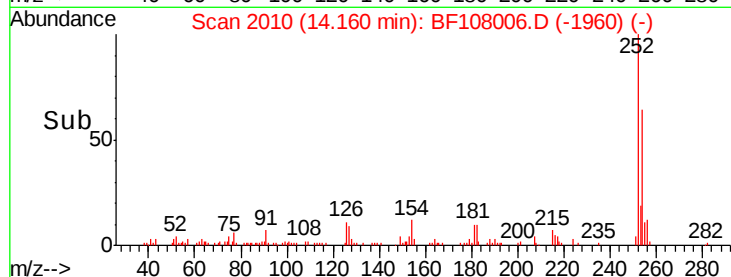
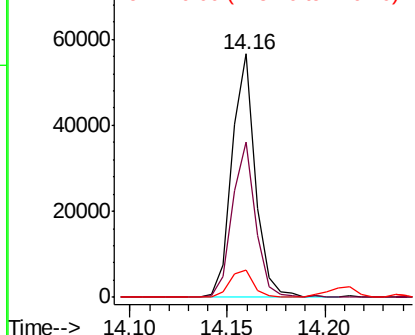
#81  
 3,3'-Dichlorobenzidine  
 Concen: 1.937 ng  
 RT: 14.16 min Scan# 2010  
 Delta R.T. -0.01 min  
 Lab File: BF108006.D  
 Acq: 8 Aug 2018 9:06

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDIC2.5

Tgt Ion: 252 Resp: 46977  
 Ion Ratio Lower Upper  
 252 100  
 254 63.7 50.4 75.6  
 126 11.5 11.3 16.9

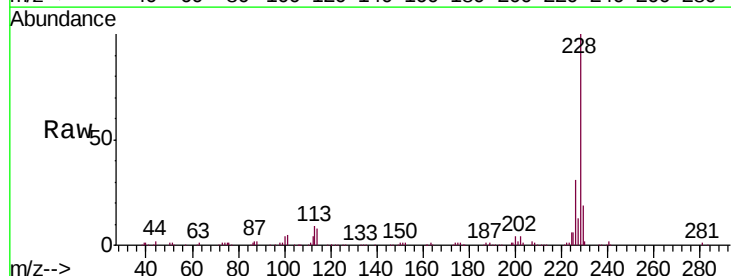


Abundance Ion 252.00 (251.70 to 252.70): E  
 Ion 254.00 (253.70 to 254.70): E  
 Ion 126.00 (125.70 to 126.70): E

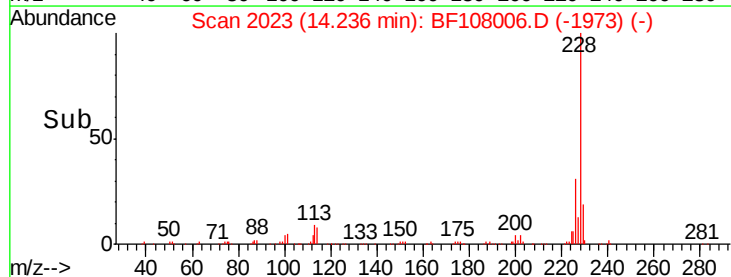
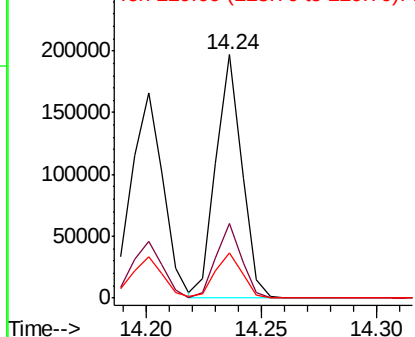


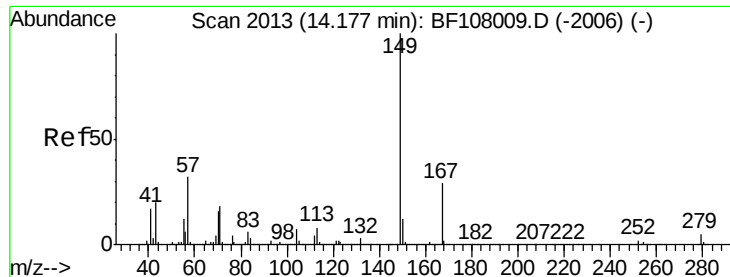
#82  
 Chrysene  
 Concen: 2.632 ng  
 RT: 14.24 min Scan# 2023  
 Delta R.T. -0.01 min  
 Lab File: BF108006.D  
 Acq: 8 Aug 2018 9:06

Tgt Ion: 228 Resp: 153908  
 Ion Ratio Lower Upper  
 228 100  
 226 30.9 25.0 37.6  
 229 18.8 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

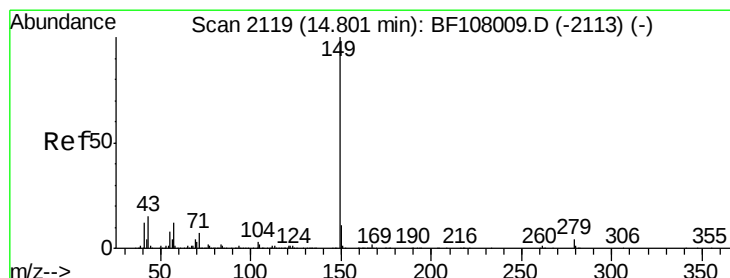
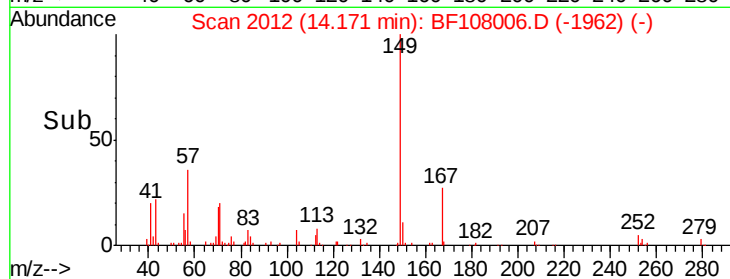
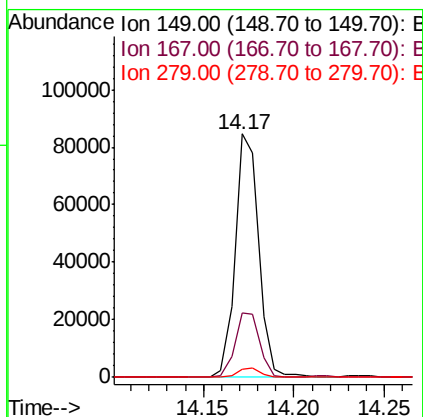
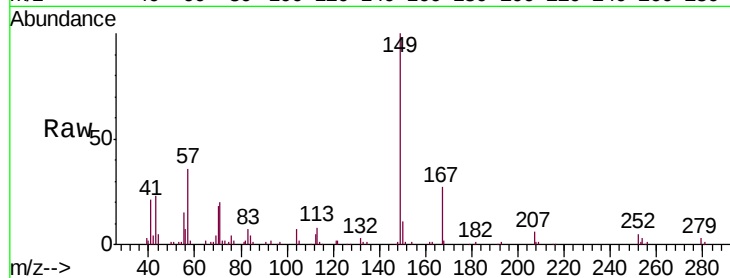




#83  
 Bis(2-ethylhexyl)phthalate  
 Concen: 1.886 ng  
 RT: 14.17 min Scan# 2012  
 Delta R.T. -0.01 min  
 Lab File: BF108006.D  
 Acq: 8 Aug 2018 9:06

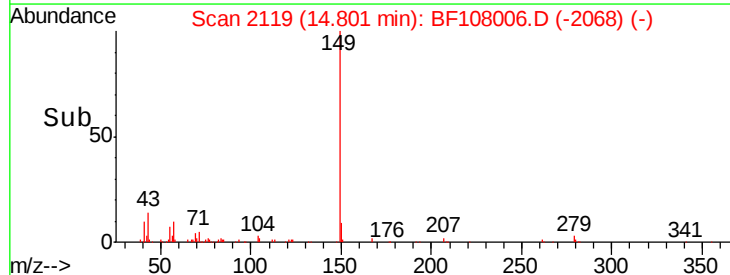
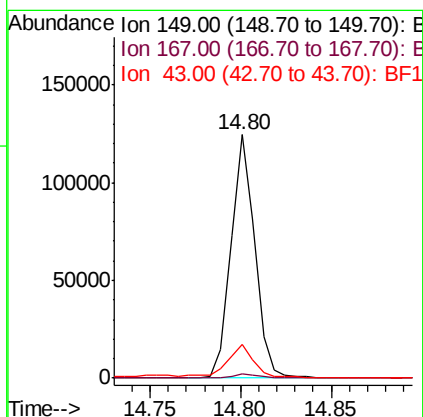
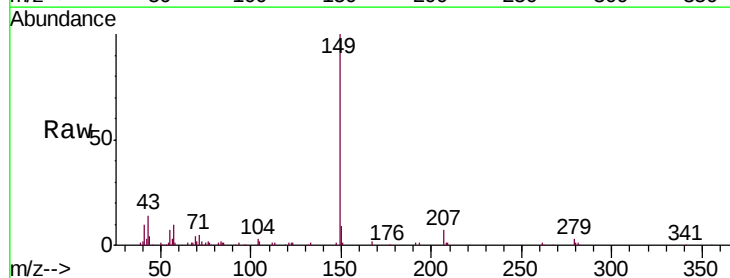
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC2.5

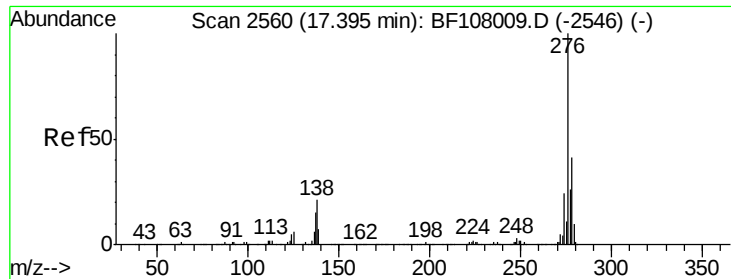
Tgt Ion:149 Resp: 76503  
 Ion Ratio Lower Upper  
 149 100  
 167 26.5 21.3 31.9  
 279 3.5 3.0 4.4



#84  
 Di-n-octyl phthalate  
 Concen: 1.855 ng  
 RT: 14.80 min Scan# 2119  
 Delta R.T. 0.00 min  
 Lab File: BF108006.D  
 Acq: 8 Aug 2018 9:06

Tgt Ion:149 Resp: 114278  
 Ion Ratio Lower Upper  
 149 100  
 167 1.8 1.2 1.8#  
 43 16.1 8.4 12.6#





#85

Indeno(1,2,3-cd)pyrene

Concen: 2.449 ng

RT: 17.38 min Scan# 2557

Delta R.T. -0.02 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

Instrument :

BNA\_F

ClientSampleId :

SSTDICC2.5

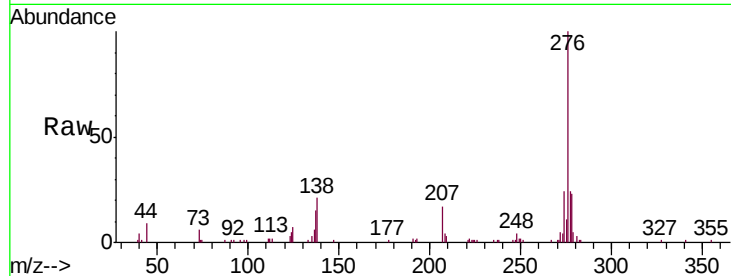
Tgt Ion:276 Resp: 120948

Ion Ratio Lower Upper

276 100

138 23.3 25.0 37.6#

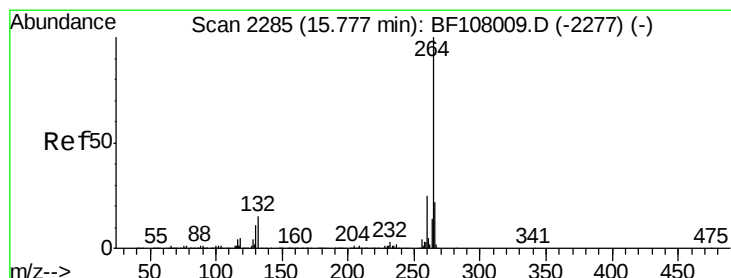
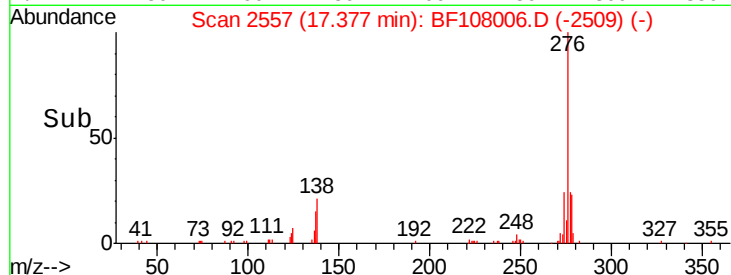
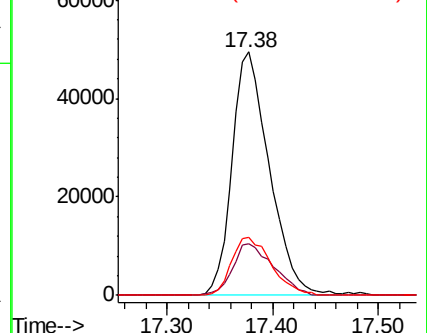
277 25.2 20.1 30.1



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: 15.78 min Scan# 2285

Delta R.T. 0.00 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

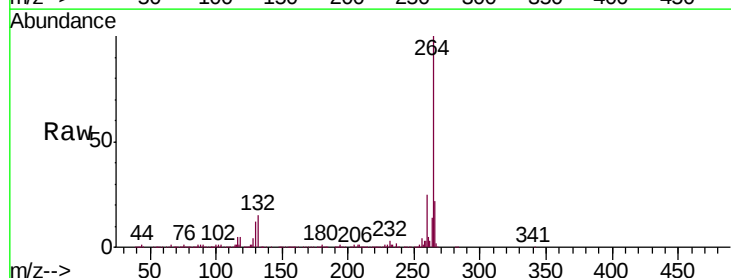
Tgt Ion:264 Resp: 971407

Ion Ratio Lower Upper

264 100

260 24.8 19.2 28.8

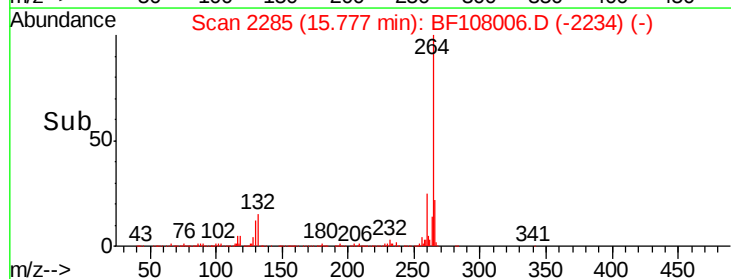
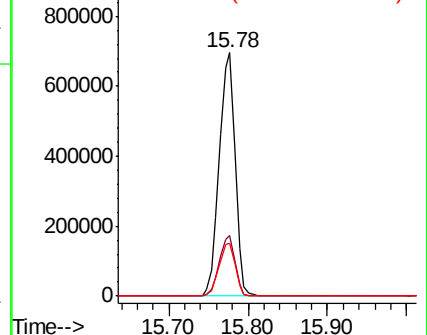
265 22.0 17.5 26.3

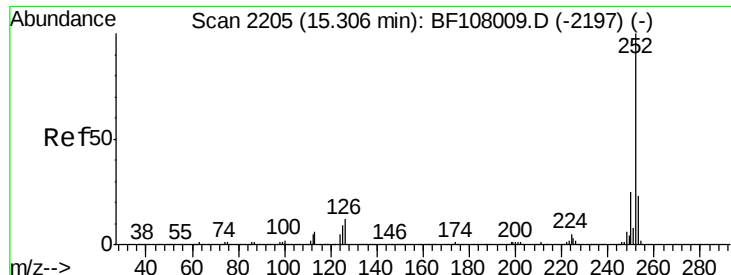


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

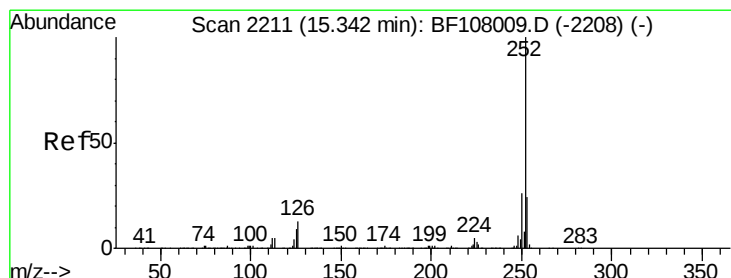
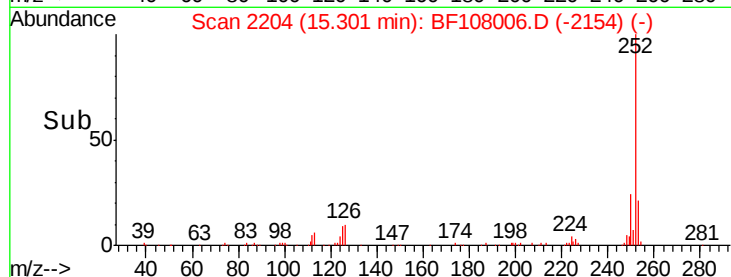
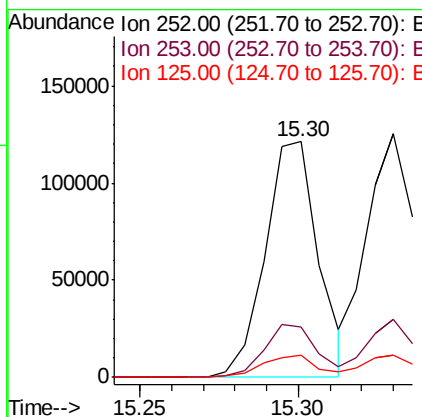
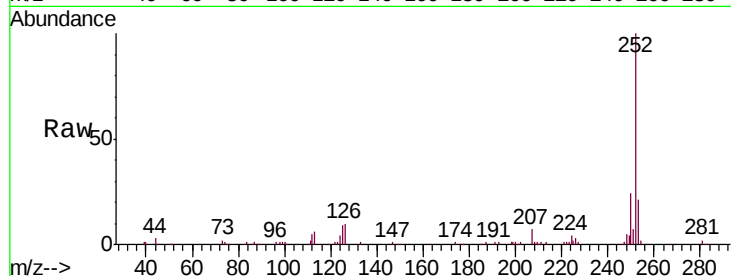




#87  
Benzo(b)fluoranthene  
Concen: 2.446 ng  
RT: 15.30 min Scan# 2204  
Delta R.T. -0.01 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

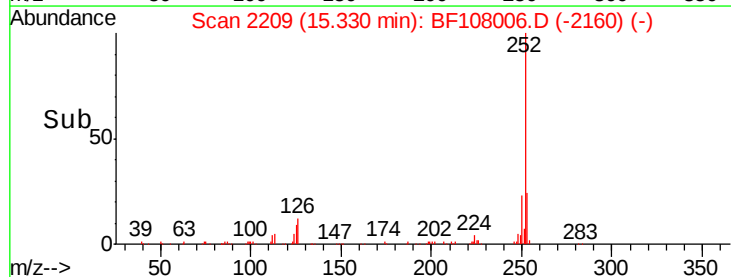
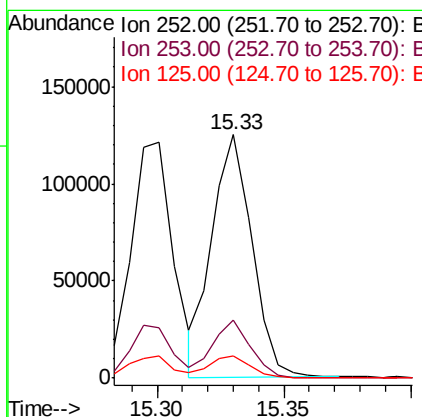
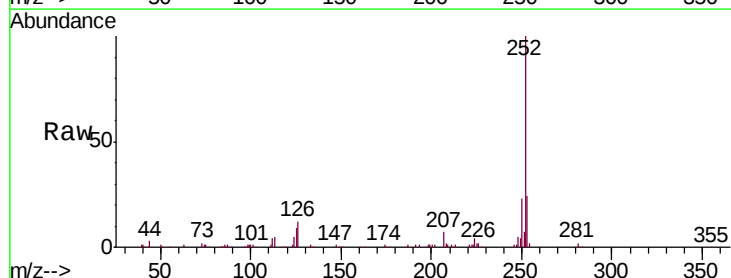
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDICC2.5

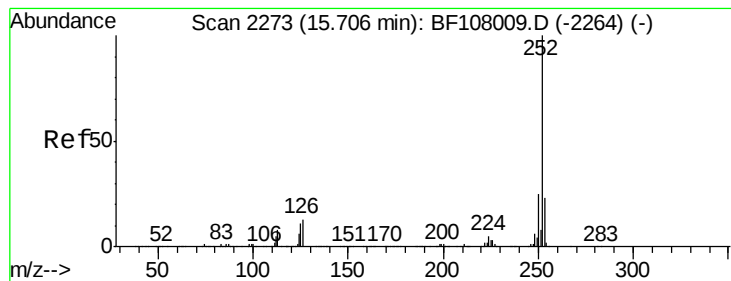
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 21.3  | 17.0  | 25.6  |
| 125     | 9.2   | 9.0   | 13.6  |



#88  
Benzo(k)fluoranthene  
Concen: 2.445 ng  
RT: 15.33 min Scan# 2209  
Delta R.T. -0.01 min  
Lab File: BF108006.D  
Acq: 8 Aug 2018 9:06

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 23.7  | 17.9  | 26.9  |
| 125     | 9.2   | 10.2  | 15.2# |





#89

Benzo(a)pyrene

Concen: 2.393 ng

RT: 15.70 min Scan# 2272

Delta R.T. -0.01 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

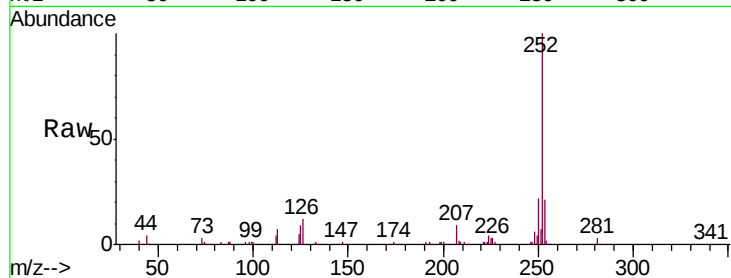
Instrument :

BNA\_F

ClientSampleId :

SSTDICC2.5

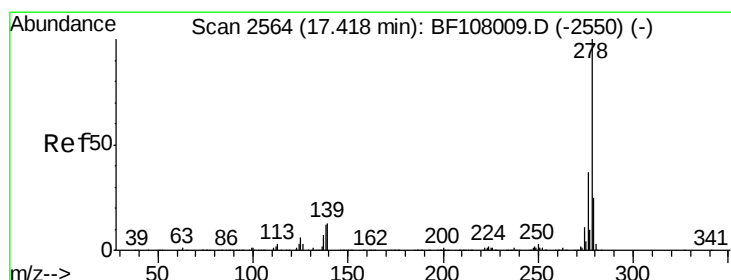
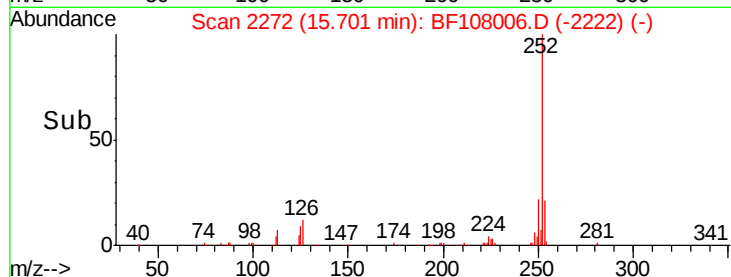
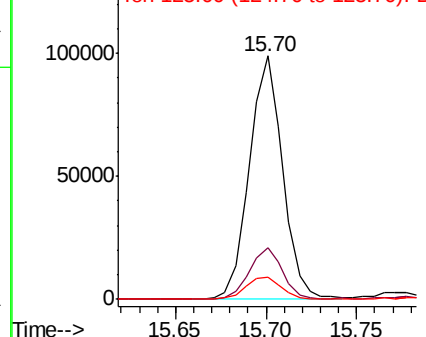
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 252   | Resp: | 126332 |
| Ion Ratio | Lower | Upper |        |
| 252       | 100   |       |        |
| 253       | 20.9  | 17.1  | 25.7   |
| 125       | 9.3   | 9.8   | 14.6#  |



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 2.336 ng

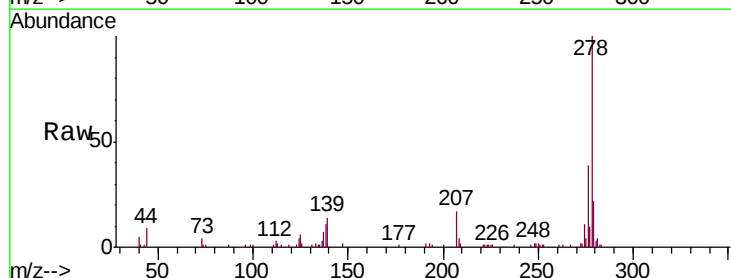
RT: 17.40 min Scan# 2561

Delta R.T. -0.02 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

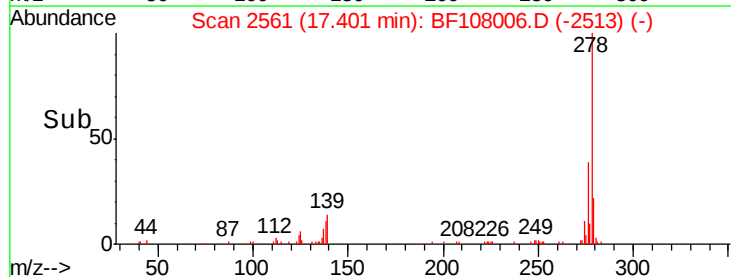
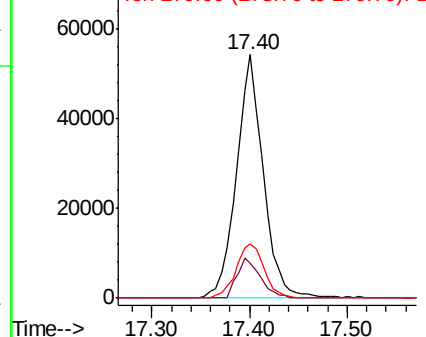
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 278   | Resp: | 103318 |
| Ion Ratio | Lower | Upper |        |
| 278       | 100   |       |        |
| 139       | 14.3  | 15.9  | 23.9#  |
| 279       | 22.3  | 19.0  | 28.4   |

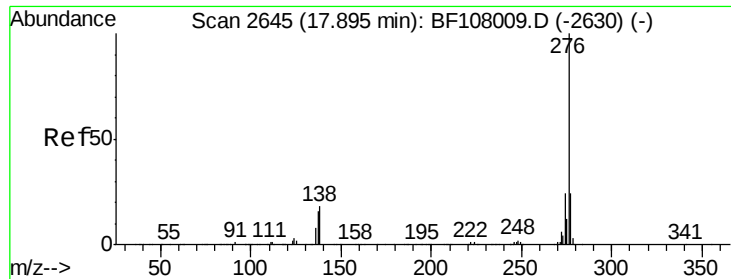


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 2.366 ng

RT: 17.87 min Scan# 2641

Delta R.T. -0.02 min

Lab File: BF108006.D

Acq: 8 Aug 2018 9:06

Instrument :

BNA\_F

ClientSampleId :

SSTDICC2.5

Tgt Ion: 276 Resp: 101334

Ion Ratio Lower Upper

276 100

277 24.8 17.9 26.9

138 18.3 21.8 32.8#

