

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF020116\  
 Data File : BF084723.D  
 Acq On : 1 Feb 2016 21:45  
 Operator : SJ/IZ  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

Quant Time: Feb 02 00:34:26 2016  
 Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF020116.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Feb 01 14:55:11 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 6.72  | 152  | 171982   | 20.00 | ng    | -0.01    |
| 21) Naphthalene-d8        | 8.00  | 136  | 694833   | 20.00 | ng    | -0.02    |
| 38) Acenaphthene-d10      | 9.76  | 164  | 345422   | 20.00 | ng    | -0.01    |
| 63) Phenanthrene-d10      | 11.23 | 188  | 625831   | 20.00 | ng    | -0.01    |
| 75) Chrysene-d12          | 13.86 | 240  | 446733   | 20.00 | ng    | -0.01    |
| 86) Perylene-d12          | 15.24 | 264  | 387440   | 20.00 | ng    | -0.01    |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|-------|------|----------|-------|-------|----------|
| 5) 2-Fluorophenol           | 5.30  | 112  | 869568   | 78.75 | ng    | -0.01    |
| 7) Phenol-d6                | 6.36  | 99   | 1023433  | 74.77 | ng    | -0.01    |
| 23) Nitrobenzene-d5         | 7.29  | 82   | 1017729  | 82.51 | ng    | -0.01    |
| 41) 2,4,6-Tribromophenol    | 10.54 | 330  | 300152   | 83.31 | ng    | -0.01    |
| 44) 2-Fluorobiphenyl        | 9.08  | 172  | 1697231  | 81.64 | ng    | -0.01    |
| 78) Terphenyl-d14           | 12.82 | 244  | 1688410  | 85.64 | ng    | -0.01    |

| Target Compounds               | R.T. | QIon | Response | Conc  | Units | Qvalue |
|--------------------------------|------|------|----------|-------|-------|--------|
| 2) 1,4-Dioxane                 | 2.21 | 88   | 185882   | 38.43 | ng    | # 76   |
| 3) Pyridine                    | 2.89 | 79   | 487360   | 38.68 | ng    | # 78   |
| 4) n-Nitrosodimethylamine      | 2.83 | 42   | 253747   | 38.93 | ng    | 80     |
| 6) Aniline                     | 6.37 | 93   | 655841   | 39.16 | ng    | # 66   |
| 8) 2-Chlorophenol              | 6.50 | 128  | 513576   | 41.09 | ng    | 98     |
| 9) Benzaldehyde                | 6.26 | 77   | 329274   | 40.74 | ng    | 92     |
| 10) Phenol                     | 6.37 | 94   | 559805   | 36.51 | ng    | # 67   |
| 11) bis(2-Chloroethyl)ether    | 6.45 | 93   | 441108   | 36.89 | ng    | 84     |
| 12) 1,3-Dichlorobenzene        | 6.89 | 146  | 484350   | 36.68 | ng    | 98     |
| 13) 1,4-Dichlorobenzene        | 6.73 | 146  | 512310   | 38.81 | ng    | 96     |
| 14) 1,2-Dichlorobenzene        | 6.89 | 146  | 484290   | 39.39 | ng    | 95     |
| 15) Benzyl Alcohol             | 6.86 | 79   | 365868   | 38.71 | ng    | 92     |
| 16) 2,2'-oxybis(1-Chloropropan | 7.00 | 45   | 755547   | 37.56 | ng    | 86     |
| 17) 2-Methylphenol             | 6.99 | 107  | 396670   | 40.13 | ng    | # 92   |
| 18) Hexachloroethane           | 7.22 | 117  | 200094   | 39.36 | ng    | # 88   |
| 19) n-Nitroso-di-n-propylamine | 7.14 | 70   | 326594   | 38.06 | ng    | # 75   |
| 20) 3+4-Methylphenols          | 7.14 | 107  | 452296   | 36.87 | ng    | # 70   |
| 22) Acetophenone               | 7.13 | 105  | 694848   | 37.94 | ng    | # 97   |
| 24) Nitrobenzene               | 7.30 | 77   | 463490   | 35.09 | ng    | 94     |
| 25) Isophorone                 | 7.55 | 82   | 958479   | 39.96 | ng    | 96     |
| 26) 2-Nitrophenol              | 7.62 | 139  | 262615   | 40.31 | ng    | # 87   |
| 27) 2,4-Dimethylphenol         | 7.66 | 122  | 408956   | 36.09 | ng    | 96     |
| 28) bis(2-Chloroethoxy)methane | 7.76 | 93   | 529654   | 37.22 | ng    | 100    |
| 29) 2,4-Dichlorophenol         | 7.87 | 162  | 388356   | 40.06 | ng    | 92     |
| 30) 1,2,4-Trichlorobenzene     | 7.94 | 180  | 414571   | 37.86 | ng    | 95     |
| 31) Naphthalene                | 8.02 | 128  | 1250969  | 35.89 | ng    | 99     |
| 32) Benzoic acid               | 7.80 | 122  | 326458   | 45.04 | ng    | 95     |
| 33) 4-Chloroaniline            | 8.08 | 127  | 537948   | 37.32 | ng    | 98     |
| 34) Hexachlorobutadiene        | 8.14 | 225  | 260434   | 41.25 | ng    | 99     |
| 35) Caprolactam                | 8.46 | 113  | 134747   | 45.09 | ng    | # 86   |
| 36) 4-Chloro-3-methylphenol    | 8.57 | 107  | 408672   | 36.95 | ng    | 92     |
| 37) 2-Methylnaphthalene        | 8.72 | 142  | 921778   | 42.26 | ng    | 98     |
| 39) 1,2,4,5-Tetrachlorobenzene | 8.88 | 216  | 384765   | 35.07 | ng    | 99     |
| 40) Hexachlorocyclopentadiene  | 8.86 | 237  | 168319   | 43.12 | ng    | 98     |

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 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

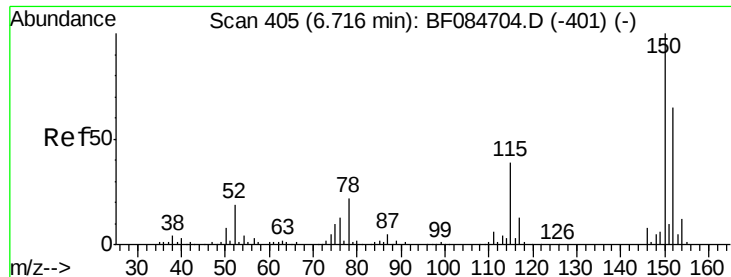
Instrument :  
 BNA\_F  
 ClientSampleId :  
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Quant Time: Feb 02 00:34:26 2016  
 Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF020116.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Feb 01 14:55:11 2016  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 42) 2,4,6-Trichlorophenol      | 9.00  | 196  | 270852   | 38.32 | ng    | 94       |
| 43) 2,4,5-Trichlorophenol      | 9.04  | 196  | 270262   | 37.63 | ng #  | 84       |
| 45) 1,1'-Biphenyl              | 9.18  | 154  | 1175934  | 38.11 | ng    | 95       |
| 46) 2-Chloronaphthalene        | 9.20  | 162  | 843811   | 37.14 | ng    | 97       |
| 47) 2-Nitroaniline             | 9.30  | 65   | 246373   | 34.25 | ng    | 98       |
| 48) Acenaphthylene             | 9.62  | 152  | 1346574  | 39.05 | ng    | 99       |
| 49) Dimethylphthalate          | 9.49  | 163  | 1037185  | 39.42 | ng #  | 91       |
| 50) 2,6-Dinitrotoluene         | 9.55  | 165  | 241172   | 41.96 | ng #  | 87       |
| 51) Acenaphthene               | 9.79  | 154  | 877451   | 39.12 | ng    | 97       |
| 52) 3-Nitroaniline             | 9.71  | 138  | 236165   | 36.57 | ng    | 97       |
| 53) 2,4-Dinitrophenol          | 9.82  | 184  | 115676   | 46.25 | ng    | 87       |
| 54) Dibenzofuran               | 9.96  | 168  | 1083260  | 39.51 | ng    | 97       |
| 55) 4-Nitrophenol              | 9.89  | 139  | 184425   | 38.86 | ng    | 86       |
| 56) 2,4-Dinitrotoluene         | 9.95  | 165  | 308170   | 42.04 | ng    | 95       |
| 57) Fluorene                   | 10.29 | 166  | 868991   | 37.96 | ng    | 99       |
| 58) 2,3,4,6-Tetrachlorophenol  | 10.08 | 232  | 213871   | 39.12 | ng    | 90       |
| 59) Diethylphthalate           | 10.18 | 149  | 957452   | 37.27 | ng    | 98       |
| 60) 4-Chlorophenyl-phenylether | 10.29 | 204  | 412052   | 42.42 | ng    | 96       |
| 61) 4-Nitroaniline             | 10.33 | 138  | 248664   | 39.51 | ng    | 92       |
| 62) Azobenzene                 | 10.45 | 77   | 984502   | 39.85 | ng    | 91       |
| 64) 4,6-Dinitro-2-methylphenol | 10.36 | 198  | 168635   | 43.66 | ng    | 73       |
| 65) n-Nitrosodiphenylamine     | 10.42 | 169  | 832508   | 41.89 | ng    | 98       |
| 66) 4-Bromophenyl-phenylether  | 10.78 | 248  | 295403   | 42.74 | ng    | 97       |
| 67) Hexachlorobenzene          | 10.84 | 284  | 278155   | 36.93 | ng #  | 84       |
| 68) Atrazine                   | 10.94 | 200  | 222011   | 35.38 | ng    | 98       |
| 69) Pentachlorophenol          | 11.05 | 266  | 143126   | 40.43 | ng    | 100      |
| 70) Phenanthrene               | 11.25 | 178  | 1265439  | 36.46 | ng    | 98       |
| 71) Anthracene                 | 11.31 | 178  | 1449872  | 41.45 | ng    | 99       |
| 72) Carbazole                  | 11.47 | 167  | 1256241  | 41.19 | ng    | 97       |
| 73) Di-n-butylphthalate        | 11.80 | 149  | 1414486  | 36.43 | ng #  | 96       |
| 74) Fluoranthene               | 12.44 | 202  | 1473829  | 41.95 | ng    | 94       |
| 76) Benzidine                  | 12.57 | 184  | 638174   | 40.71 | ng    | 97       |
| 77) Pyrene                     | 12.67 | 202  | 1475640  | 43.14 | ng    | 99       |
| 79) Butylbenzylphthalate       | 13.30 | 149  | 683372   | 44.04 | ng #  | 89       |
| 80) Benzo(a)anthracene         | 13.85 | 228  | 1100700  | 39.70 | ng    | 98       |
| 81) 3,3'-Dichlorobenzidine     | 13.83 | 252  | 448884   | 45.72 | ng    | 96       |
| 82) Chrysene                   | 13.89 | 228  | 1187301  | 44.16 | ng    | 99       |
| 83) Bis(2-ethylhexyl)phthalate | 13.86 | 149  | 858380   | 44.45 | ng #  | 96       |
| 84) Di-n-octyl phthalate       | 14.47 | 149  | 1328083  | 41.69 | ng #  | 89       |
| 85) Indeno(1,2,3-cd)pyrene     | 16.55 | 276  | 889901   | 42.05 | ng    | 98       |
| 87) Benzo(b)fluoranthene       | 14.89 | 252  | 1870006  | 71.84 | ng    | 98       |
| 88) Benzo(k)fluoranthene       | 14.89 | 252  | 1870006  | 86.88 | ng    | 98       |
| 89) Benzo(a)pyrene             | 15.19 | 252  | 838817   | 37.82 | ng #  | 96       |
| 90) Dibenzo(a,h)anthracene     | 16.56 | 278  | 725285   | 38.84 | ng    | 98       |
| 91) Benzo(g,h,i)perylene       | 16.95 | 276  | 727106   | 38.66 | ng    | 96       |

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





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.72 min Scan# 405

Delta R.T. -0.01 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040

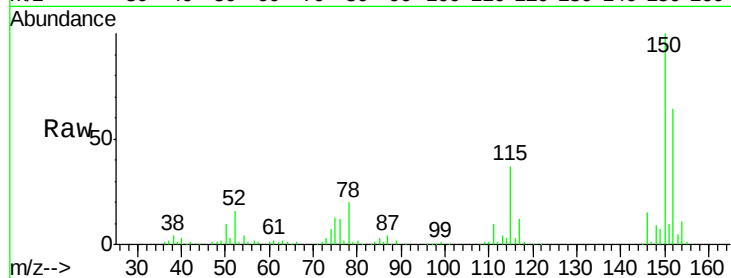
Tgt Ion:152 Resp: 171982

Ion Ratio Lower Upper

152 100

150 156.0 123.0 184.4

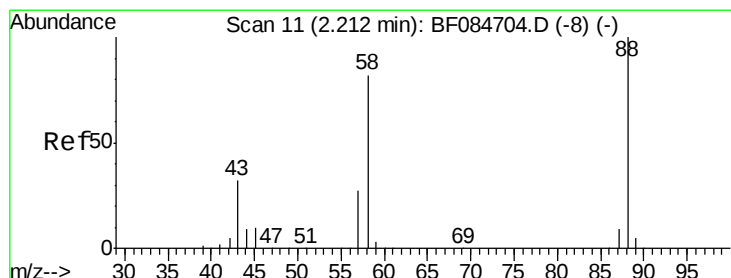
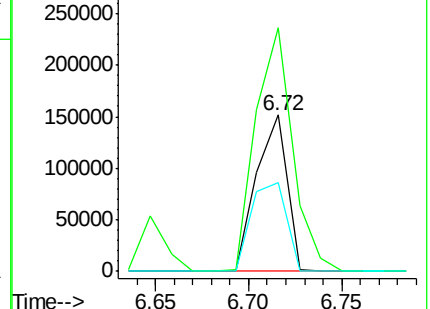
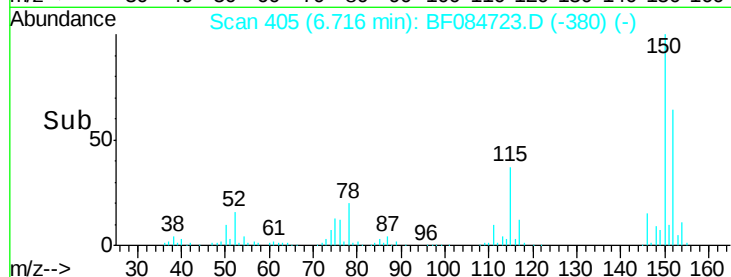
115 57.1 51.4 77.2



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: 38.43 ng

RT: 2.21 min Scan# 11

Delta R.T. -0.01 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

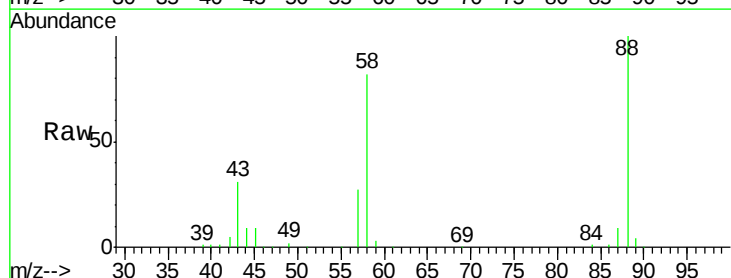
Tgt Ion: 88 Resp: 185882

Ion Ratio Lower Upper

88 100

58 84.4 51.2 76.8#

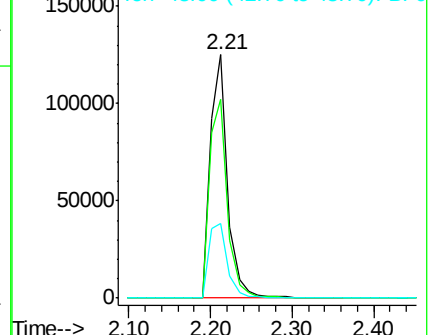
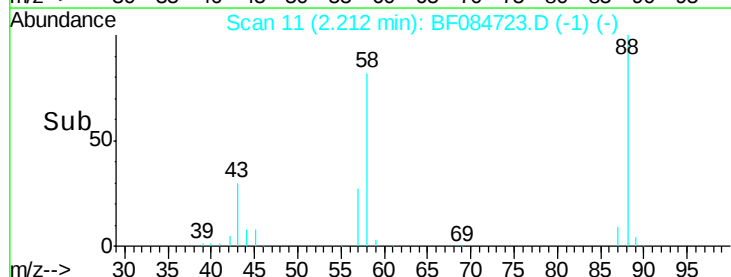
43 33.5 19.5 29.3#

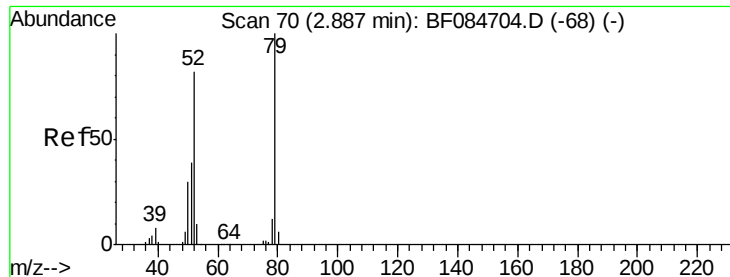


Abundance Ion 88.00 (87.70 to 88.70): BF0

Ion 58.00 (57.70 to 58.70): BF0

Ion 43.00 (42.70 to 43.70): BF0





#3

Pyridine

Concen: 38.68 ng

RT: 2.89 min Scan# 70

Delta R.T. -0.02 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040

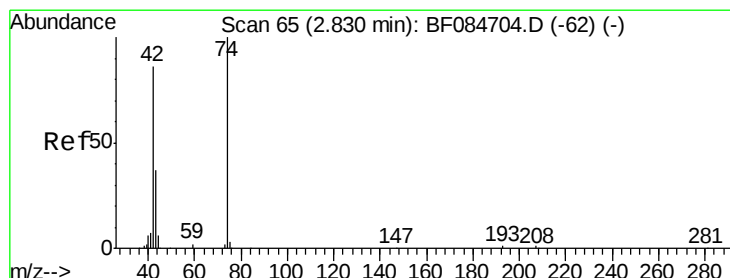
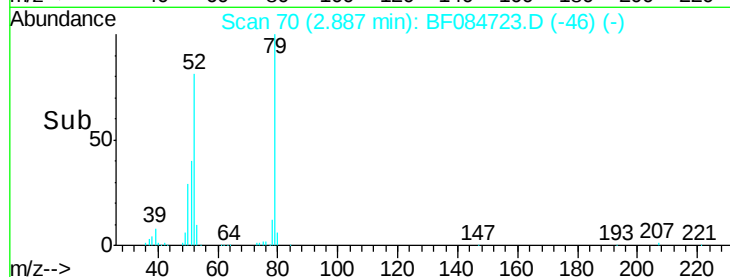
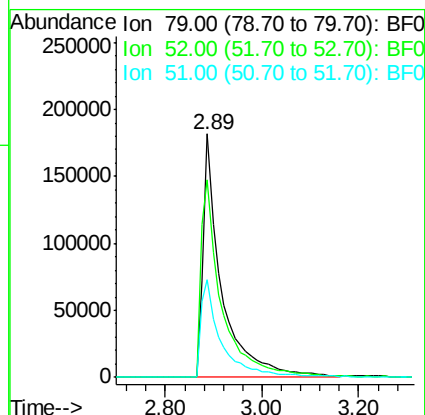
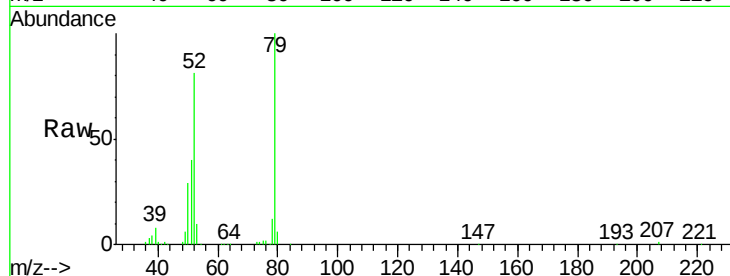
Tgt Ion: 79 Resp: 487360

Ion Ratio Lower Upper

79 100

52 81.1 49.0 73.4#

51 40.0 25.2 37.8#



#4

n-Nitrosodimethylamine

Concen: 38.93 ng

RT: 2.83 min Scan# 65

Delta R.T. -0.02 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

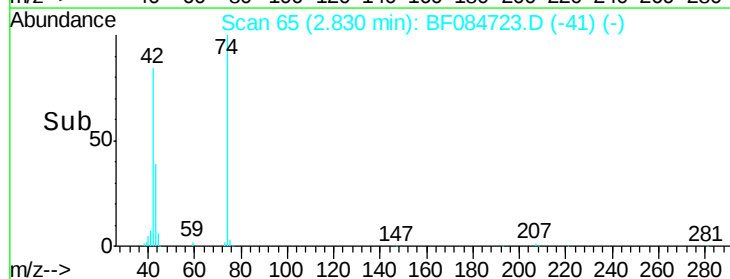
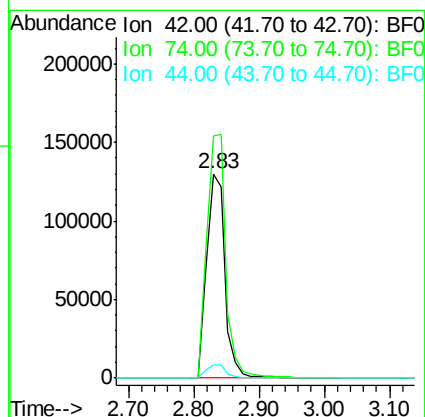
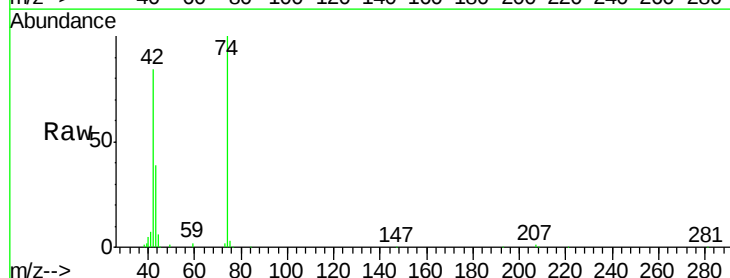
Tgt Ion: 42 Resp: 253747

Ion Ratio Lower Upper

42 100

74 118.5 115.7 173.5

44 6.7 5.1 7.7





#5

2-Fluorophenol

Concen: 78.75 ng

RT: 5.30 min Scan# 281

Delta R.T. -0.01 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040

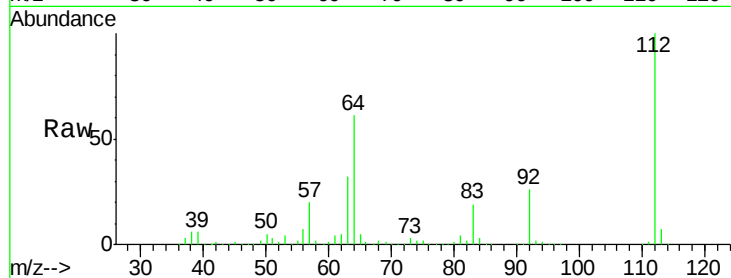
Tgt Ion: 112 Resp: 869568

Ion Ratio Lower Upper

112 100

64 61.1 36.6 55.0#

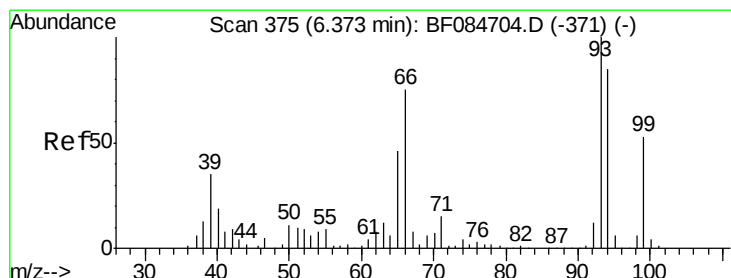
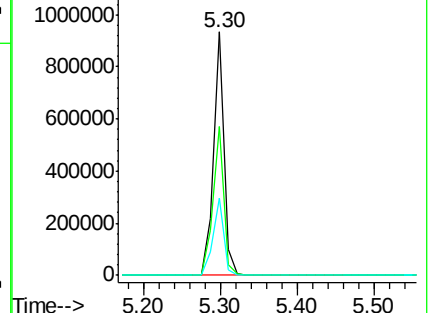
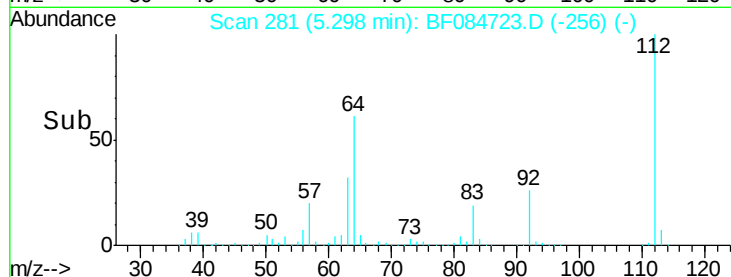
63 31.6 19.4 29.0#



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0



#6

Aniline

Concen: 39.16 ng

RT: 6.37 min Scan# 375

Delta R.T. -0.01 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

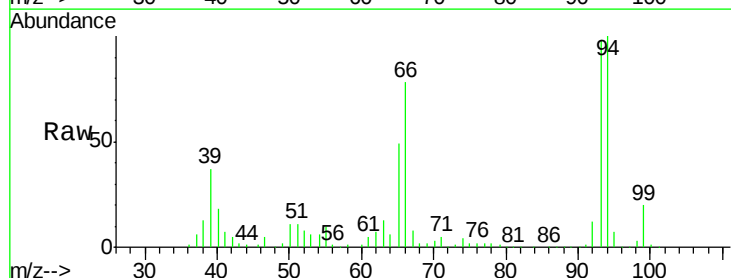
Tgt Ion: 93 Resp: 655841

Ion Ratio Lower Upper

93 100

66 79.4 44.9 67.3#

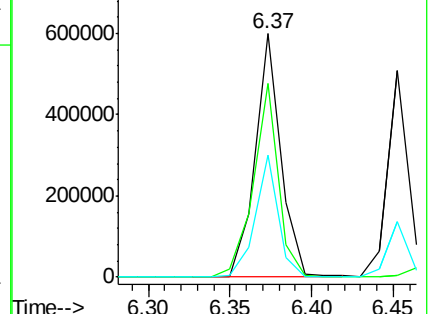
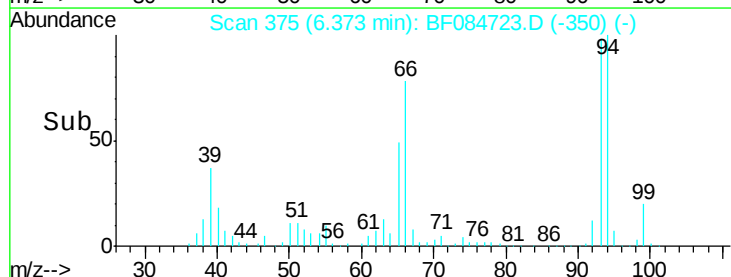
65 50.2 23.7 35.5#

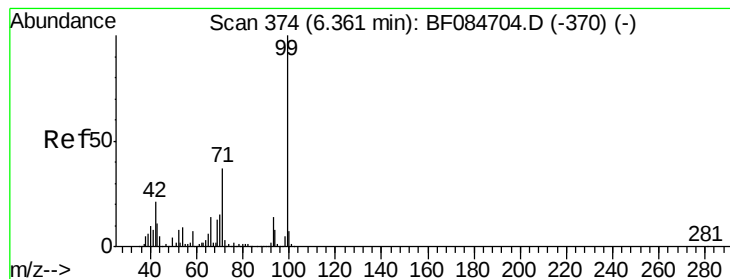


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 74.77 ng

RT: 6.36 min Scan# 374

Delta R.T. -0.01 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

Instrument :

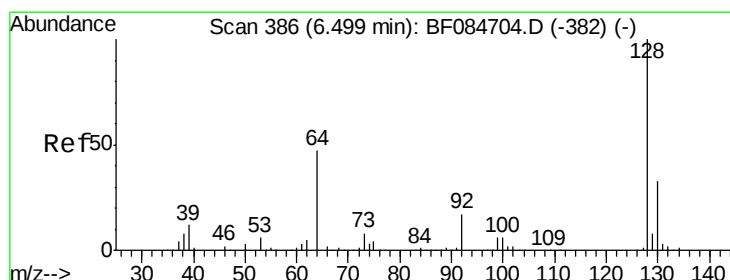
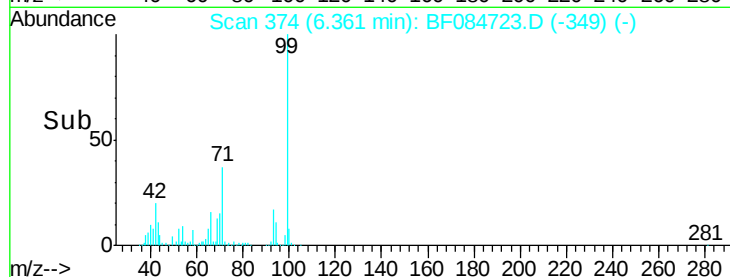
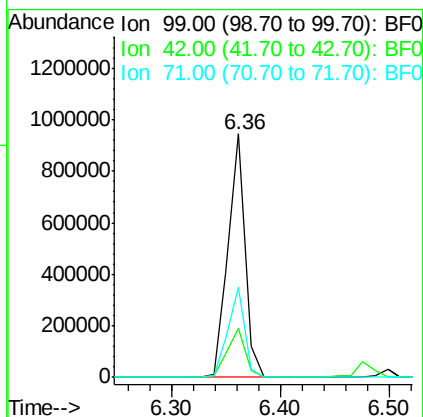
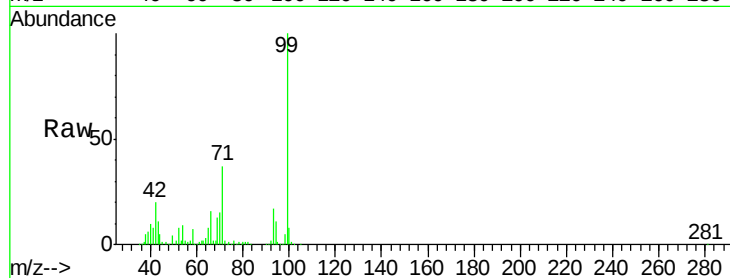
BNA\_F

ClientSampleId :

SSTDCCC040

Tgt Ion: 99 Resp: 1023433

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 99  | 100   |       |       |
| 42  | 20.2  | 12.8  | 19.2# |
| 71  | 36.8  | 30.9  | 46.3  |



#8

2-Chlorophenol

Concen: 41.09 ng

RT: 6.50 min Scan# 386

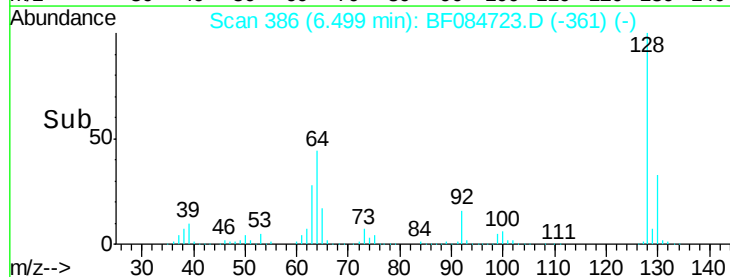
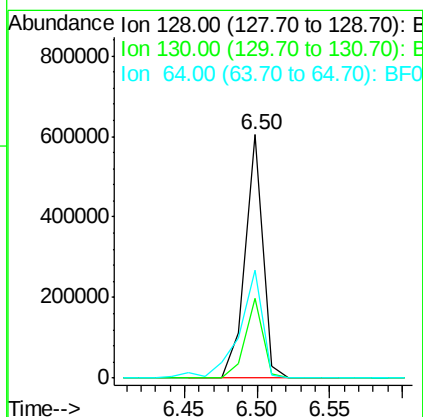
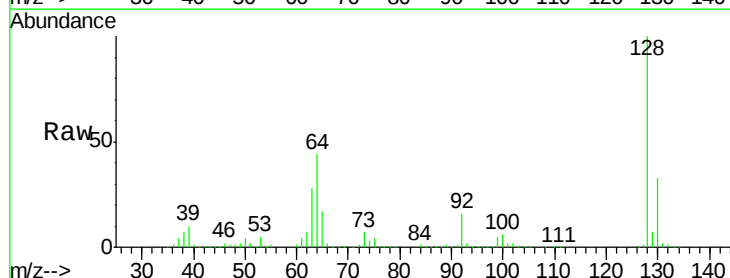
Delta R.T. -0.01 min

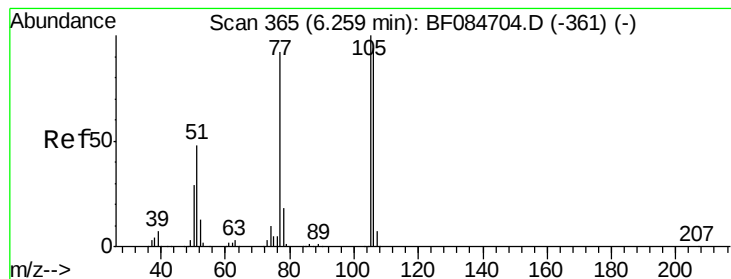
Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

Tgt Ion: 128 Resp: 513576

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 130 | 33.0  | 11.6  | 51.6  |
| 64  | 44.5  | 23.8  | 63.8  |





#9

Benzaldehyde

Concen: 40.74 ng

RT: 6.26 min Scan# 365

Delta R.T. -0.01 min

Lab File: BF084723.D

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Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040

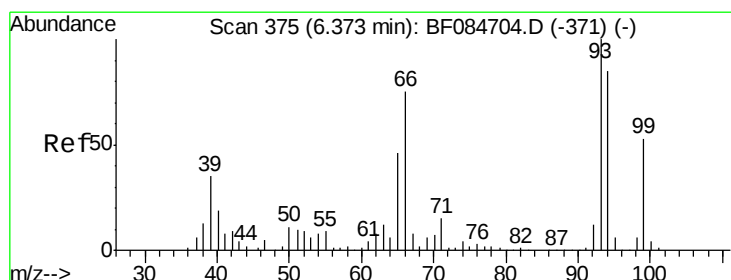
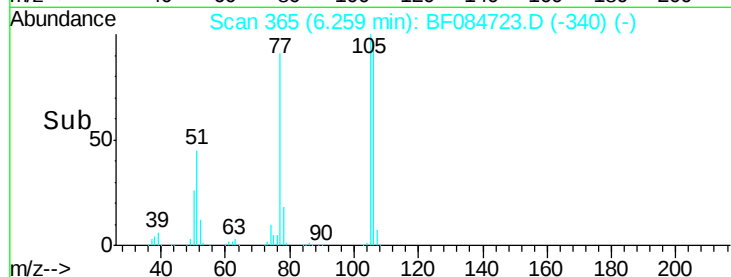
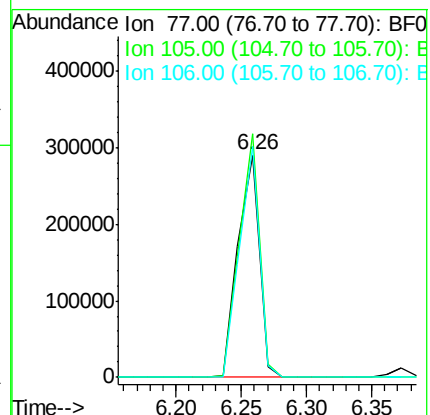
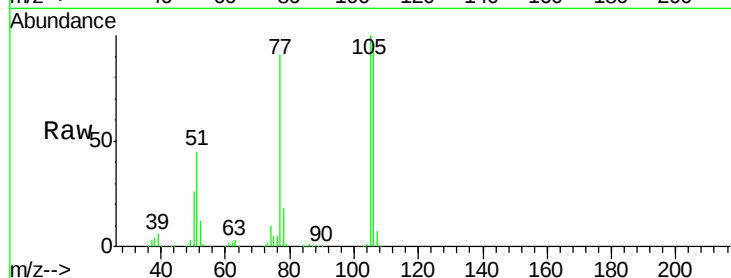
Tgt Ion: 77 Resp: 329274

Ion Ratio Lower Upper

77 100

105 109.6 83.0 123.0

106 104.2 74.6 114.6



#10

Phenol

Concen: 36.51 ng

RT: 6.37 min Scan# 375

Delta R.T. -0.01 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

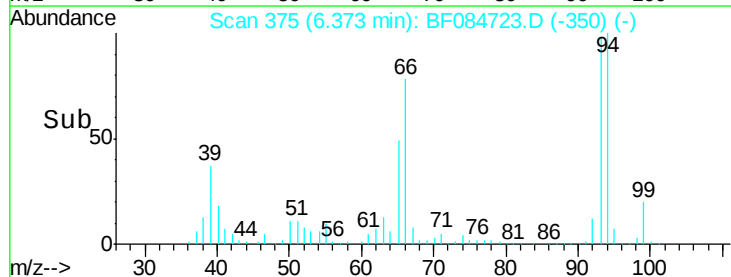
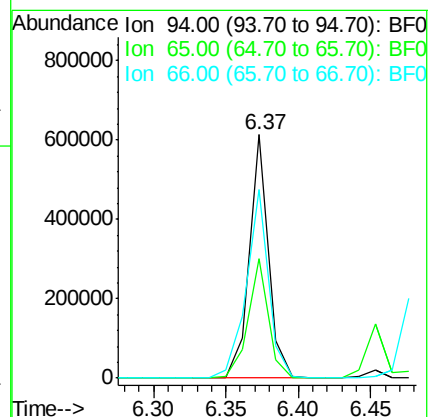
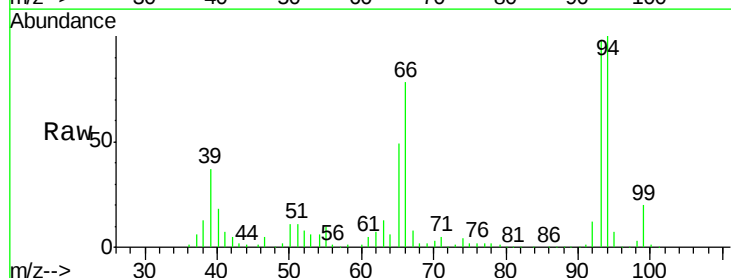
Tgt Ion: 94 Resp: 559805

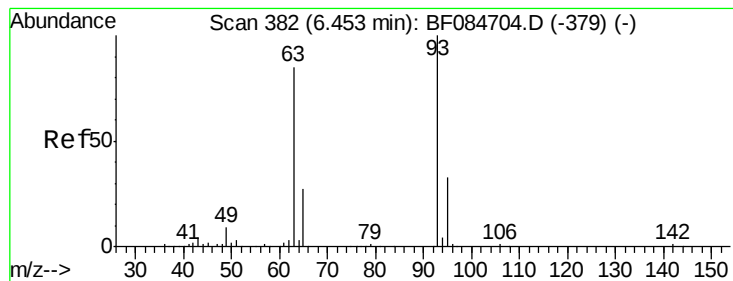
Ion Ratio Lower Upper

94 100

65 49.1 12.9 52.9

66 77.6 32.7 72.7#





#11

bis(2-Chloroethyl)ether

Concen: 36.89 ng

RT: 6.45 min Scan# 382

Delta R.T. -0.01 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040

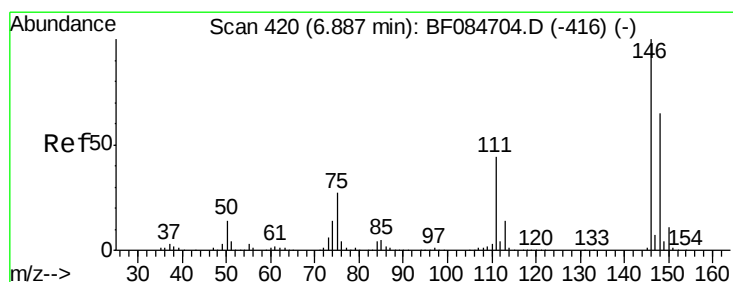
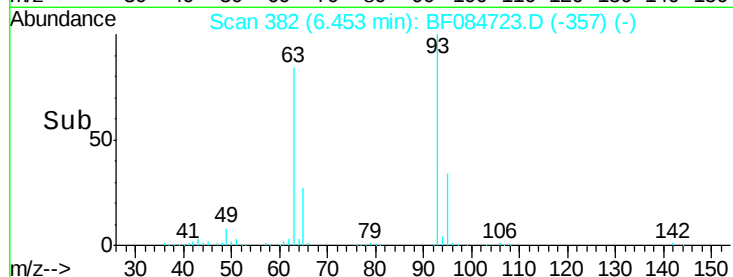
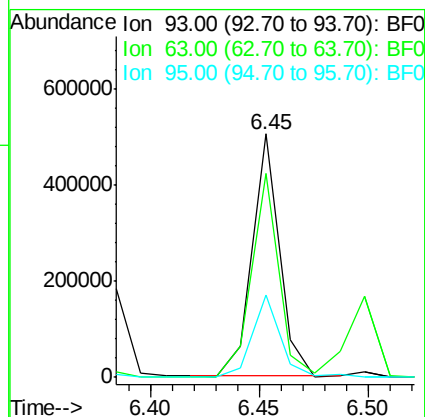
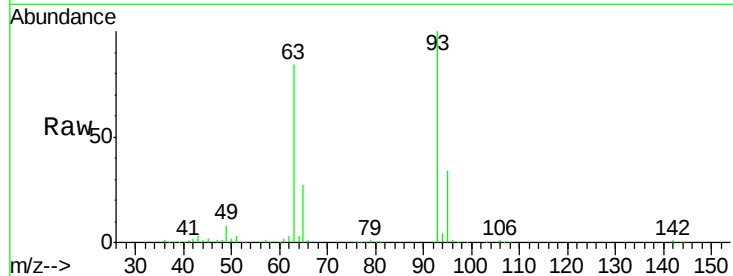
Tgt Ion: 93 Resp: 441108

Ion Ratio Lower Upper

93 100

63 83.9 45.9 85.9

95 33.6 12.3 52.3



#12

1,3-Dichlorobenzene

Concen: 36.68 ng

RT: 6.89 min Scan# 420

Delta R.T. 0.23 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

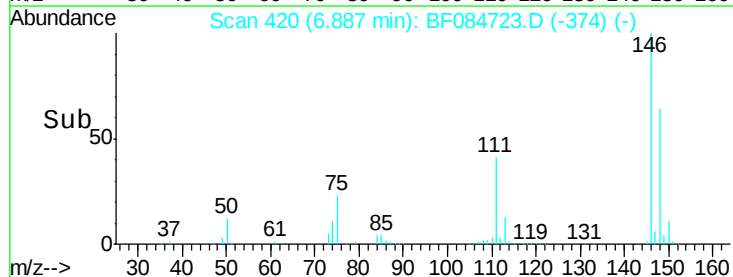
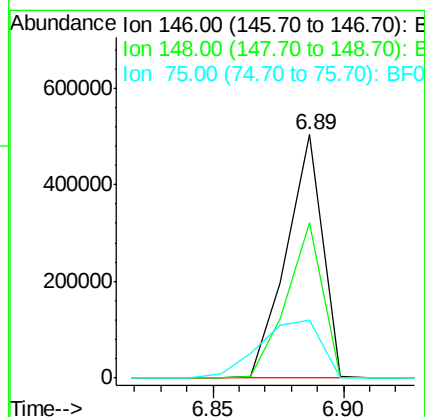
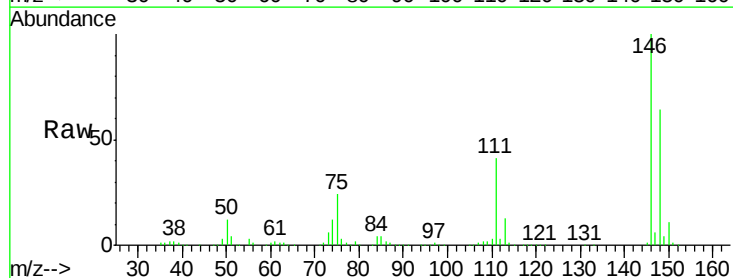
Tgt Ion: 146 Resp: 484350

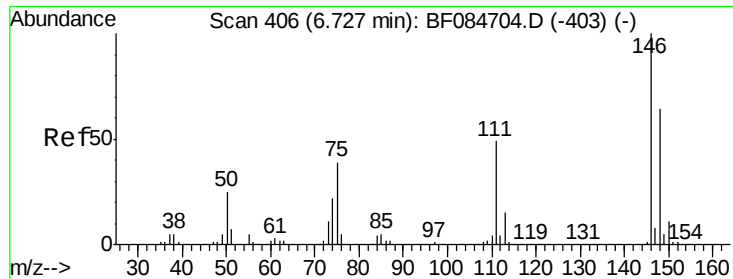
Ion Ratio Lower Upper

146 100

148 64.0 51.9 77.9

75 23.9 20.5 30.7

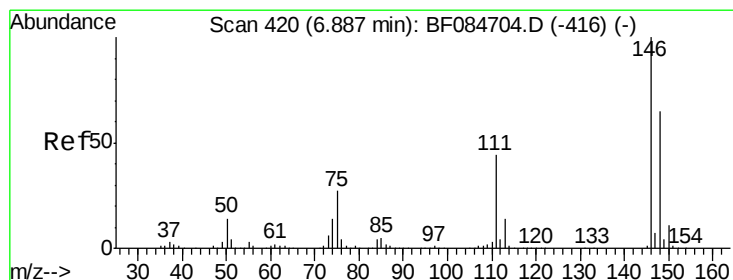
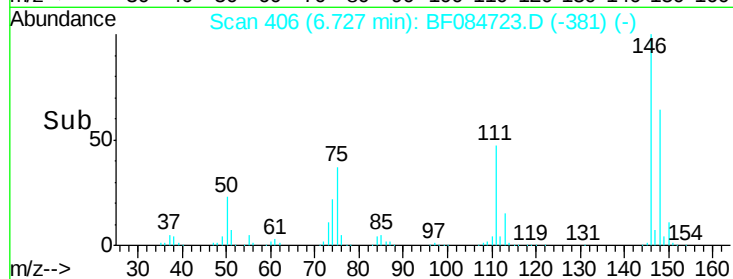
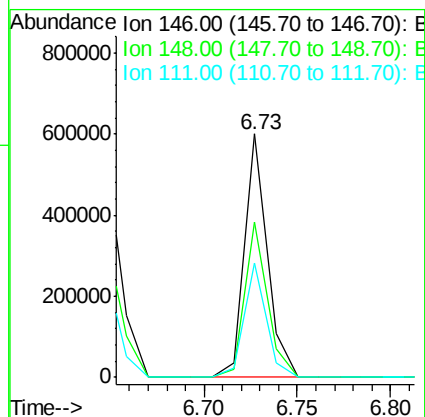
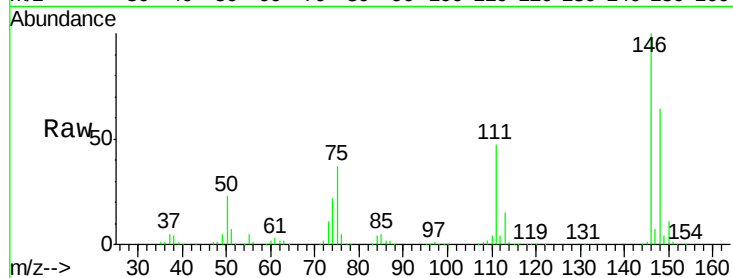




#13  
 1,4-Dichlorobenzene  
 Concen: 38.81 ng  
 RT: 6.73 min Scan# 406  
 Delta R.T. -0.01 min  
 Lab File: BF084723.D  
 Acq: 1 Feb 2016 21:45

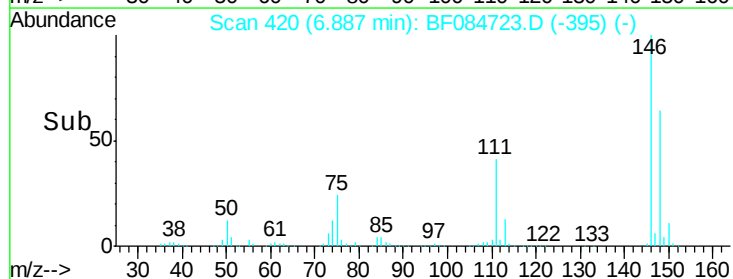
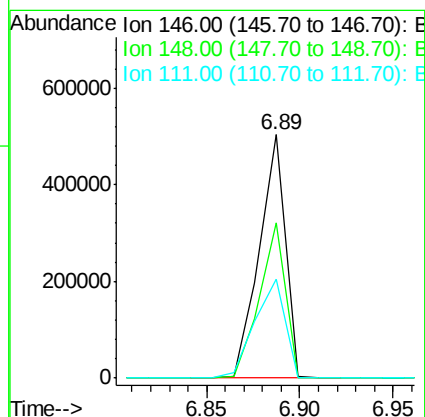
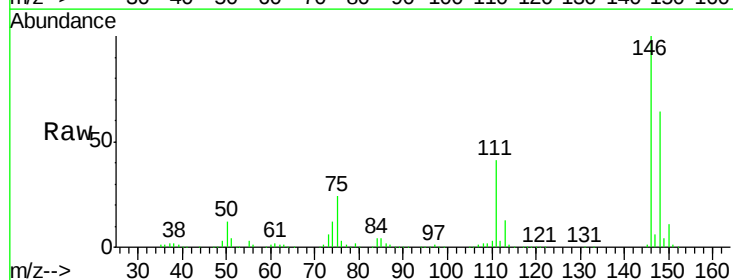
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

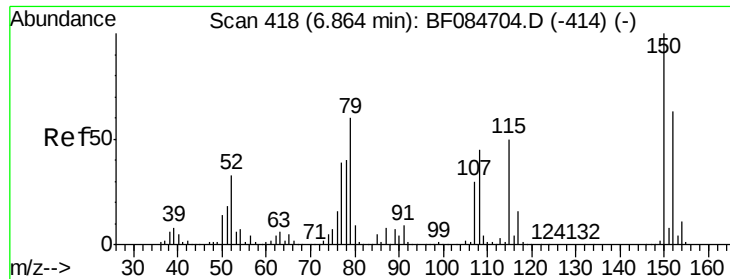
Tgt Ion:146 Resp: 512310  
 Ion Ratio Lower Upper  
 146 100  
 148 63.9 51.9 77.9  
 111 47.1 41.6 62.4



#14  
 1,2-Dichlorobenzene  
 Concen: 39.39 ng  
 RT: 6.89 min Scan# 420  
 Delta R.T. -0.01 min  
 Lab File: BF084723.D  
 Acq: 1 Feb 2016 21:45

Tgt Ion:146 Resp: 484290  
 Ion Ratio Lower Upper  
 146 100  
 148 64.0 51.6 77.4  
 111 40.6 38.0 57.0

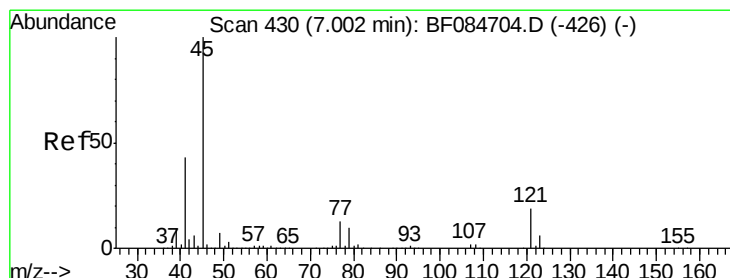
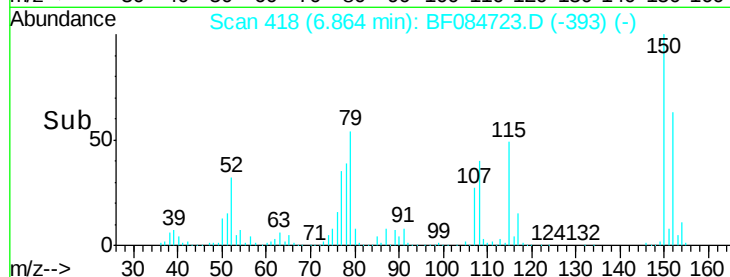
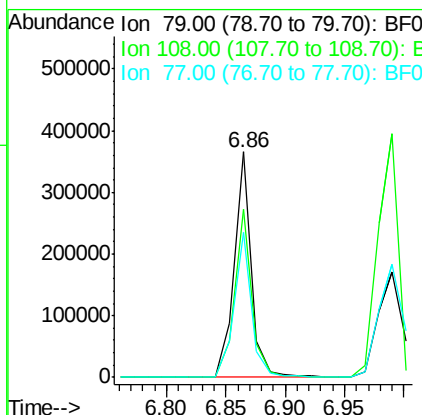
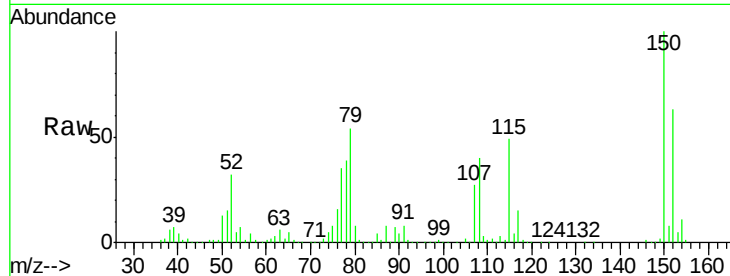




#15  
Benzyl Alcohol  
Concen: 38.71 ng  
RT: 6.86 min Scan# 418  
Delta R.T. -0.01 min  
Lab File: BF084723.D  
Acq: 1 Feb 2016 21:45

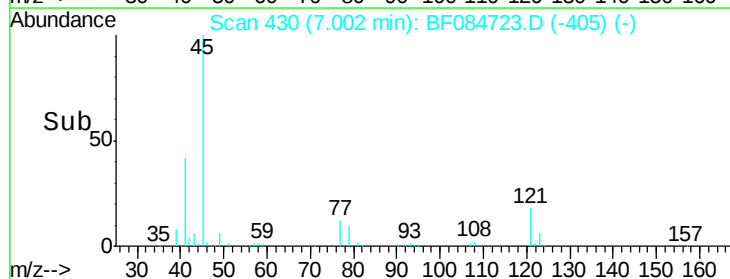
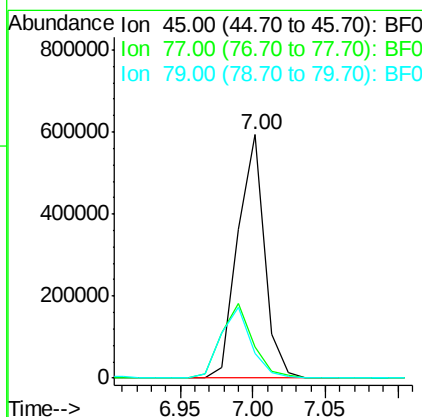
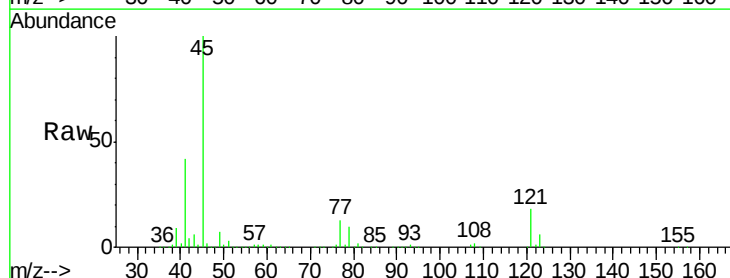
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040

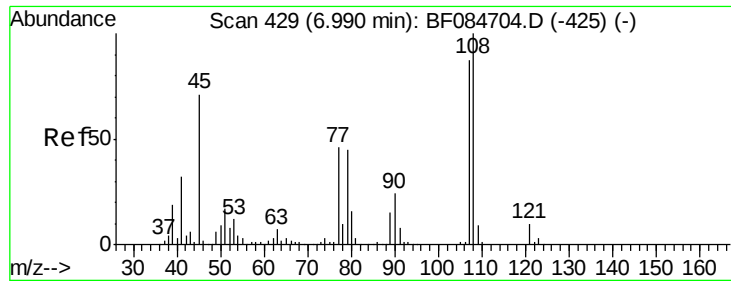
Tgt Ion: 79 Resp: 365868  
Ion Ratio Lower Upper  
79 100  
108 74.5 69.0 103.4  
77 64.4 50.0 75.0



#16  
2,2'-oxybis(1-chloropropane)  
Concen: 37.56 ng  
RT: 7.00 min Scan# 430  
Delta R.T. -0.01 min  
Lab File: BF084723.D  
Acq: 1 Feb 2016 21:45

Tgt Ion: 45 Resp: 755547  
Ion Ratio Lower Upper  
45 100  
77 12.7 0.0 39.6  
79 10.0 0.0 35.0

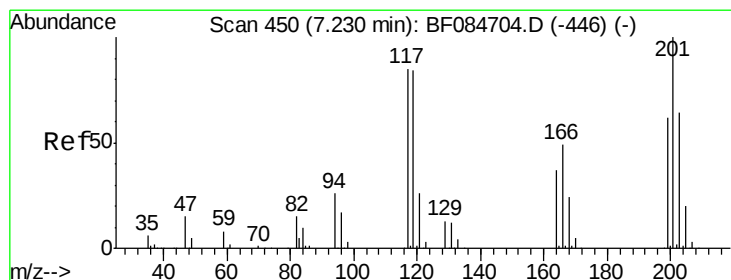
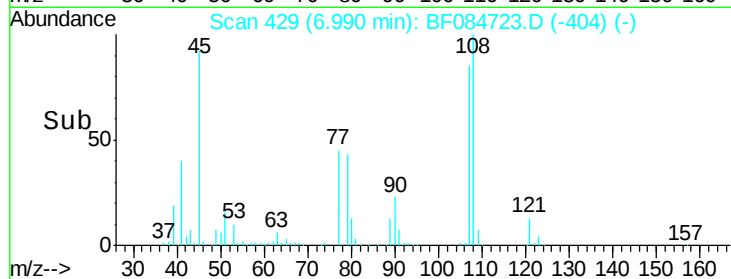
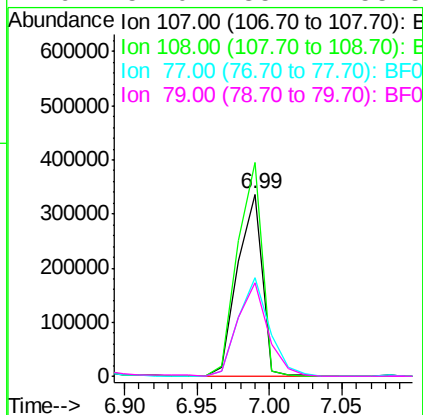
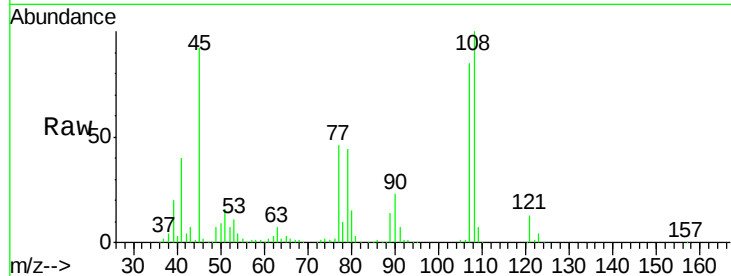




#17  
2-Methylphenol  
Concen: 40.13 ng  
RT: 6.99 min Scan# 429  
Delta R.T. -0.01 min  
Lab File: BF084723.D  
Acq: 1 Feb 2016 21:45

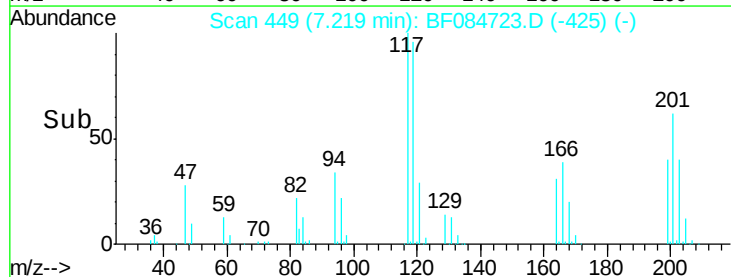
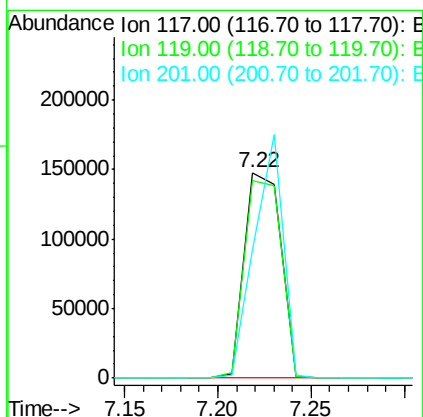
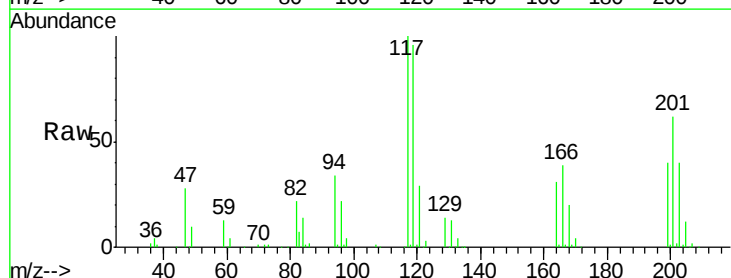
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040

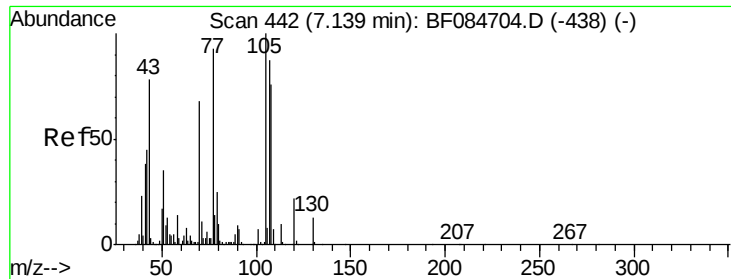
Tgt Ion:107 Resp: 396670  
Ion Ratio Lower Upper  
107 100  
108 117.3 89.8 134.6  
77 54.4 35.7 53.5#  
79 51.0 35.7 53.5



#18  
Hexachloroethane  
Concen: 39.36 ng  
RT: 7.22 min Scan# 449  
Delta R.T. -0.02 min  
Lab File: BF084723.D  
Acq: 1 Feb 2016 21:45

Tgt Ion:117 Resp: 200094  
Ion Ratio Lower Upper  
117 100  
119 96.1 77.4 116.0  
201 62.2 68.6 103.0#

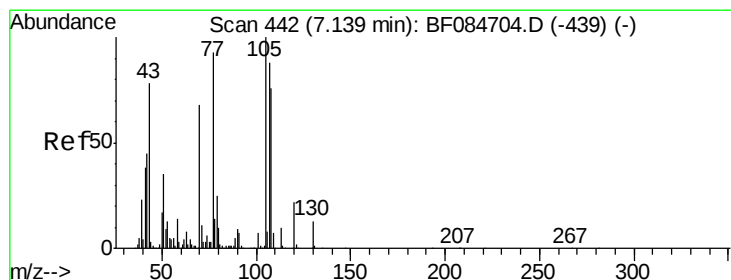
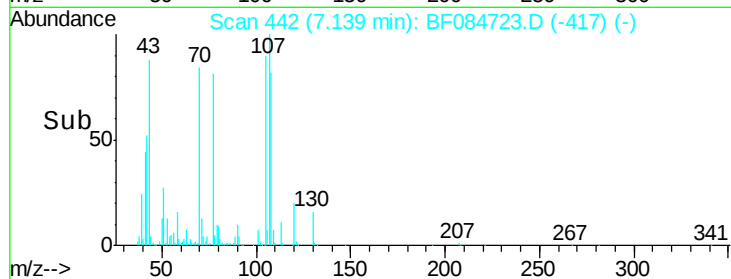
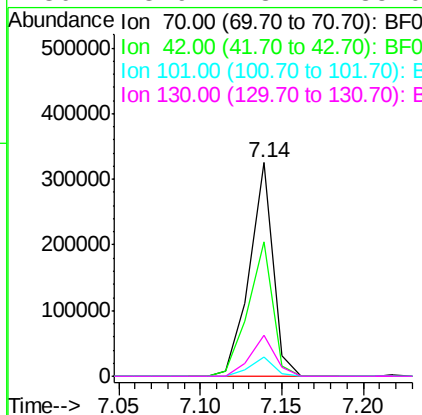
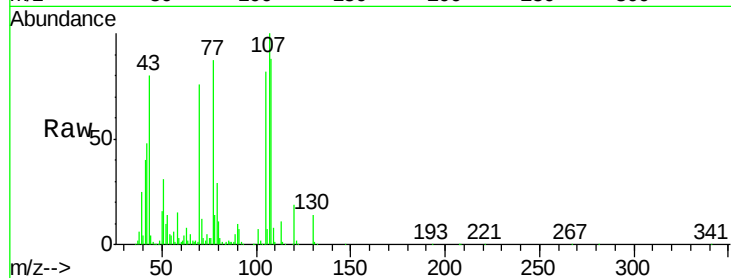




#19  
n-Nitroso-di-n-propylamine  
Concen: 38.06 ng  
RT: 7.14 min Scan# 442  
Delta R.T. -0.01 min  
Lab File: BF084723.D  
Acq: 1 Feb 2016 21:45

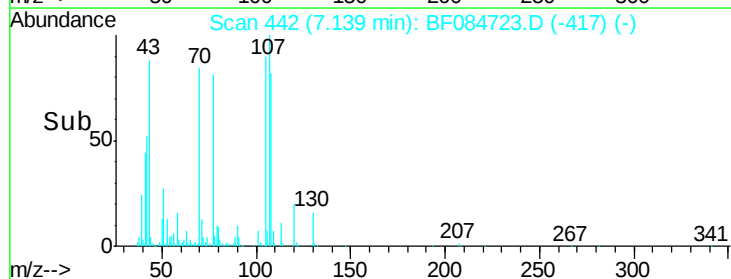
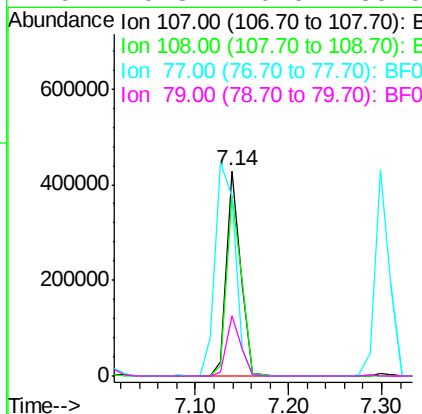
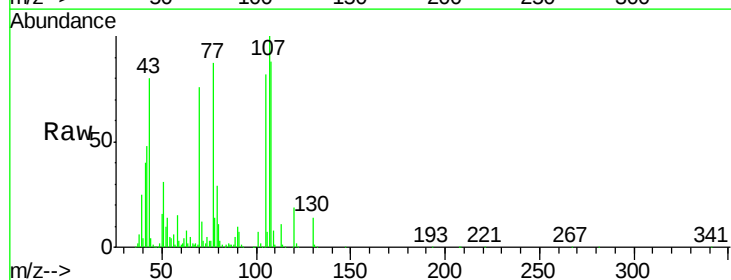
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040

Tgt Ion: 70 Resp: 326594  
Ion Ratio Lower Upper  
70 100  
42 62.8 33.3 49.9#  
101 8.9 9.3 13.9#  
130 18.9 23.4 35.0#



#20  
3+4-Methylphenols  
Concen: 36.87 ng  
RT: 7.14 min Scan# 442  
Delta R.T. -0.01 min  
Lab File: BF084723.D  
Acq: 1 Feb 2016 21:45

Tgt Ion: 107 Resp: 452296  
Ion Ratio Lower Upper  
107 100  
108 87.7 74.6 114.6  
77 87.4 0.7 40.7#  
79 29.3 0.0 39.0





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.00 min Scan# 517

Delta R.T. -0.02 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040

Tgt Ion:136 Resp: 694833

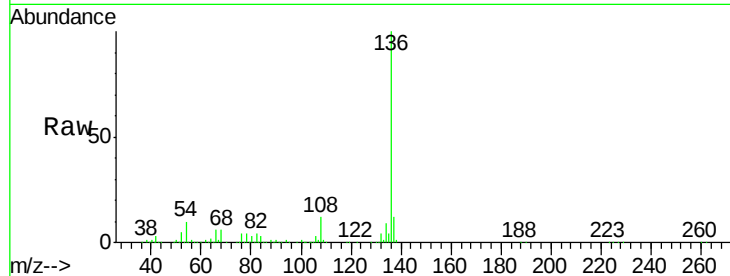
Ion Ratio Lower Upper

136 100

137 11.5 8.7 13.1

54 10.4 5.8 8.8#

68 5.9 4.2 6.2

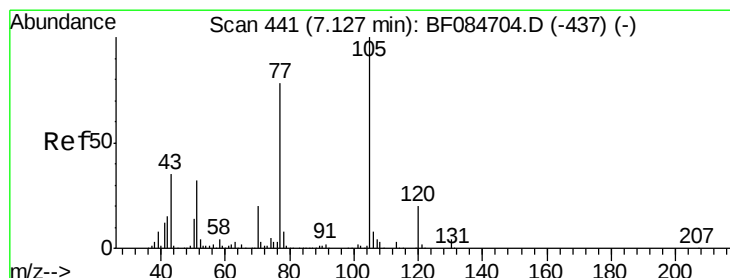
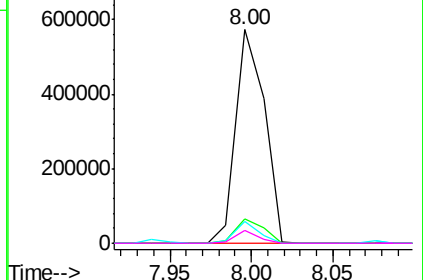
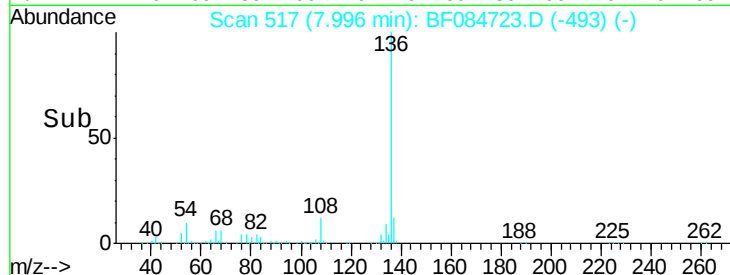


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0



#22

Acetophenone

Concen: 37.94 ng

RT: 7.13 min Scan# 441

Delta R.T. -0.01 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

Tgt Ion:105 Resp: 694848

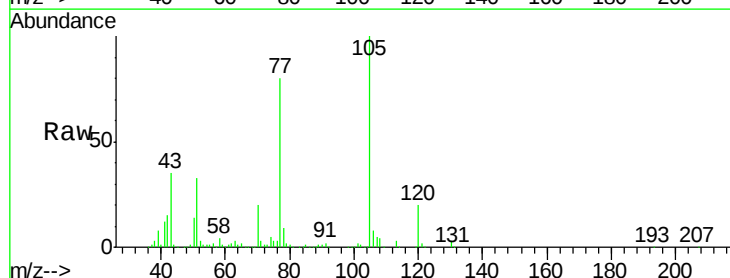
Ion Ratio Lower Upper

105 100

71 3.2 3.7 5.5#

51 33.3 25.1 37.7

120 20.1 16.6 25.0

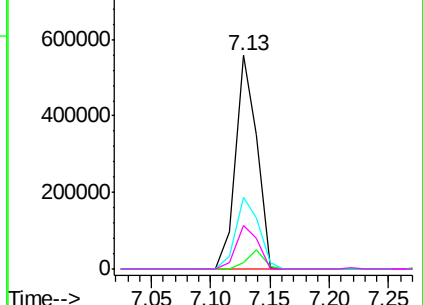
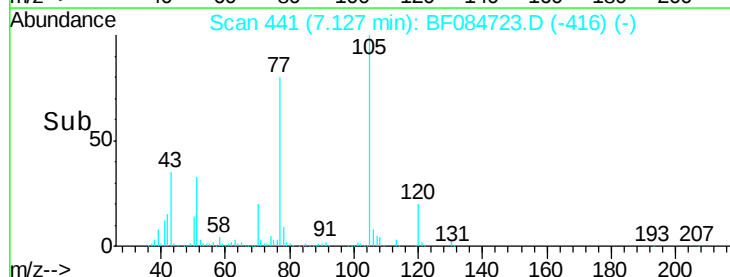


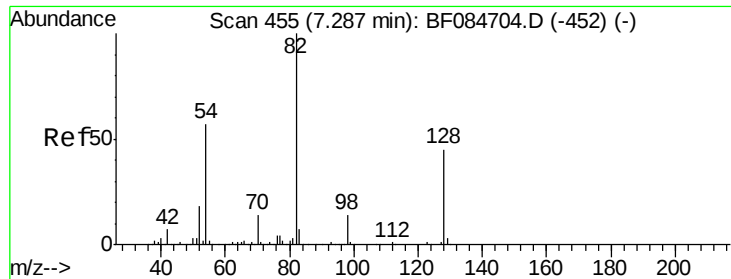
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BF0

Ion 51.00 (50.70 to 51.70): BF0

Ion 120.00 (119.70 to 120.70): E

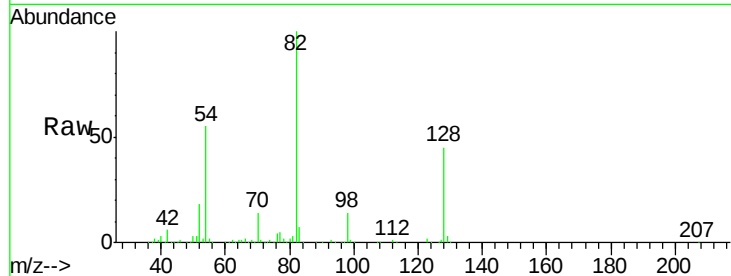




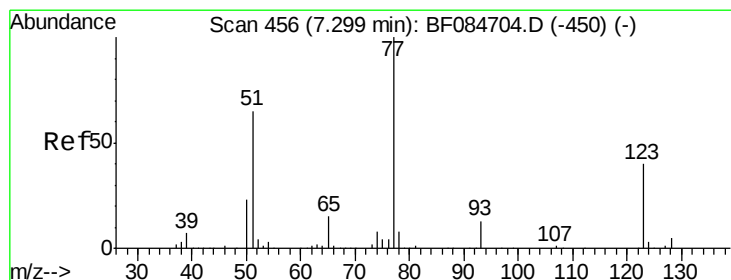
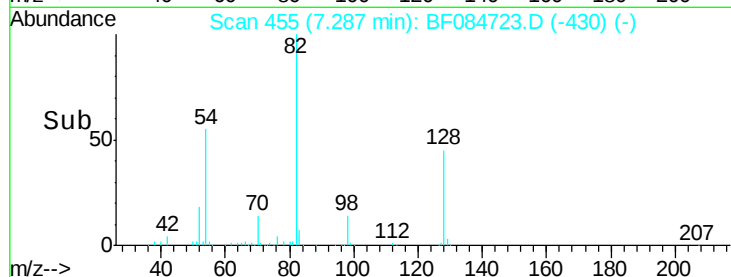
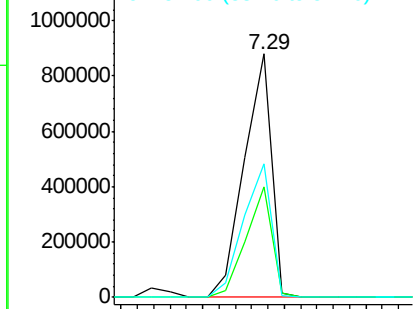
#23  
 Nitrobenzene-d5  
 Concen: 82.51 ng  
 RT: 7.29 min Scan# 455  
 Delta R.T. -0.01 min  
 Lab File: BF084723.D  
 Acq: 1 Feb 2016 21:45

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

Tgt Ion: 82 Resp: 1017729  
 Ion Ratio Lower Upper  
 82 100  
 128 45.4 34.6 51.8  
 54 55.1 38.4 57.6

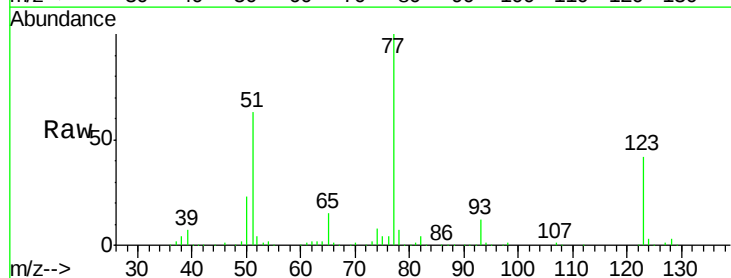


Abundance Ion 82.00 (81.70 to 82.70): BF0  
 Ion 128.00 (127.70 to 128.70): BF0  
 Ion 54.00 (53.70 to 54.70): BF0

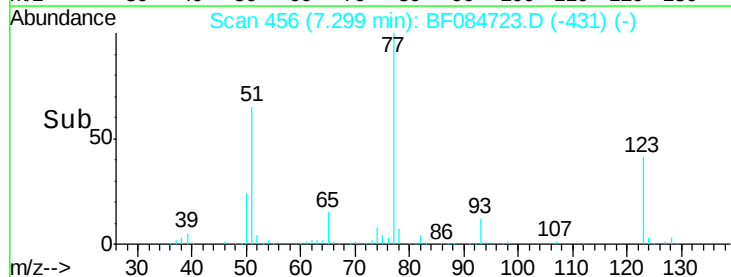
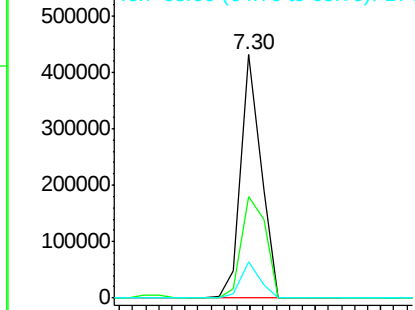


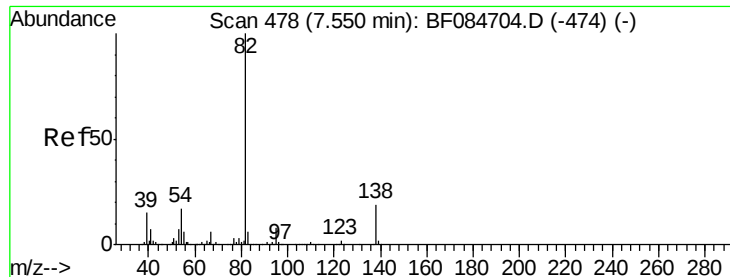
#24  
 Nitrobenzene  
 Concen: 35.09 ng  
 RT: 7.30 min Scan# 456  
 Delta R.T. -0.01 min  
 Lab File: BF084723.D  
 Acq: 1 Feb 2016 21:45

Tgt Ion: 77 Resp: 463490  
 Ion Ratio Lower Upper  
 77 100  
 123 41.8 37.4 56.2  
 65 14.7 10.9 16.3



Abundance Ion 77.00 (76.70 to 77.70): BF0  
 Ion 123.00 (122.70 to 123.70): BF0  
 Ion 65.00 (64.70 to 65.70): BF0





#25

Isophorone

Concen: 39.96 ng

RT: 7.55 min Scan# 478

Delta R.T. -0.01 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040

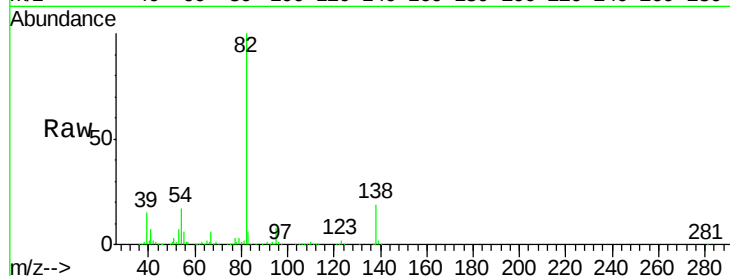
Tgt Ion: 82 Resp: 958479

Ion Ratio Lower Upper

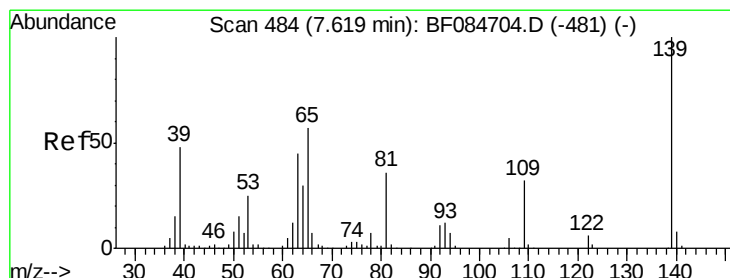
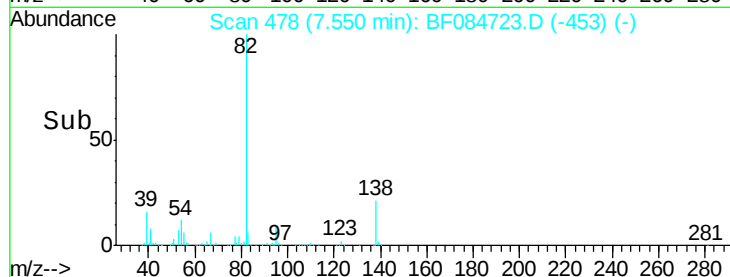
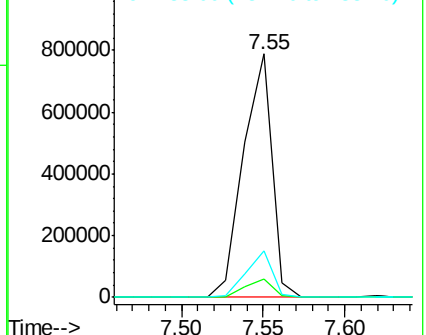
82 100

95 7.6 6.6 10.0

138 19.2 13.6 20.4



Abundance Ion 82.00 (81.70 to 82.70): BF0  
Ion 95.00 (94.70 to 95.70): BF0  
Ion 138.00 (137.70 to 138.70): BF0



#26

2-Nitrophenol

Concen: 40.31 ng

RT: 7.62 min Scan# 484

Delta R.T. -0.01 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

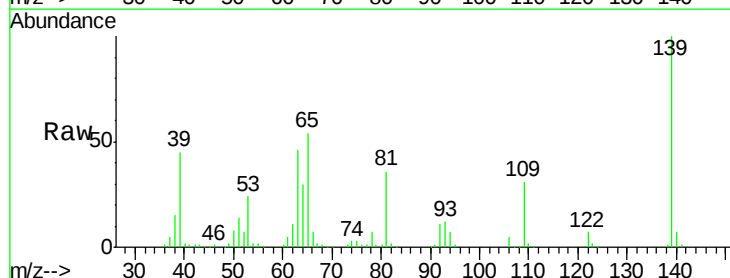
Tgt Ion: 139 Resp: 262615

Ion Ratio Lower Upper

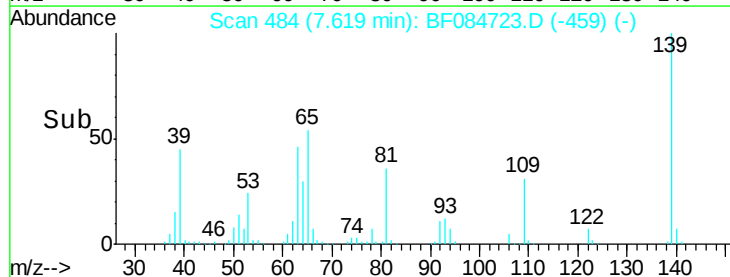
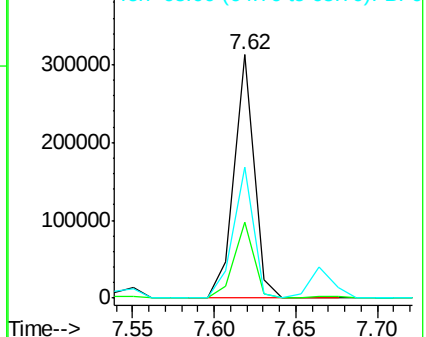
139 100

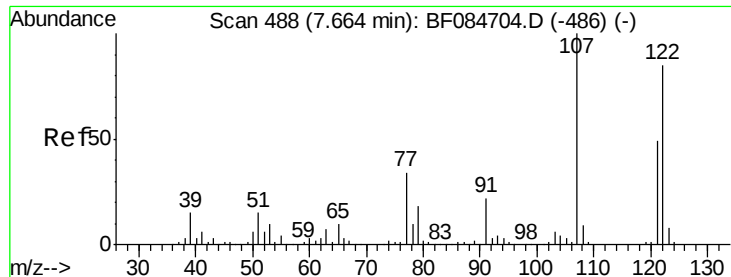
109 31.2 25.4 38.2

65 53.8 32.3 48.5#



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): BF0

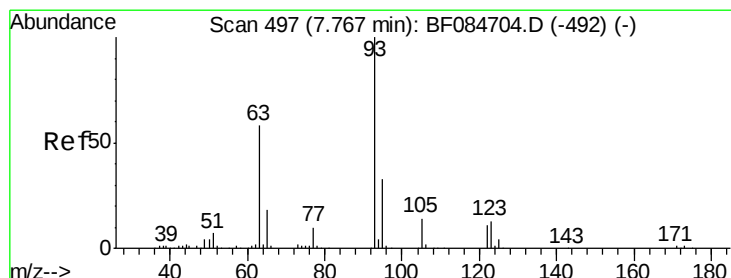
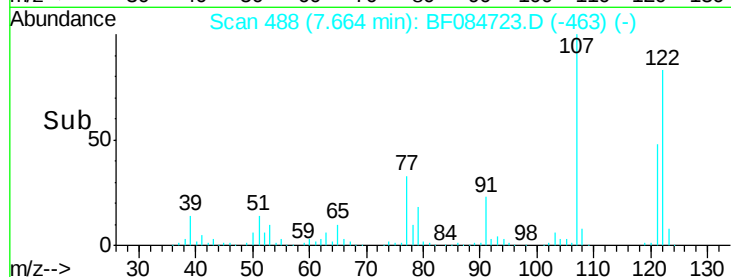
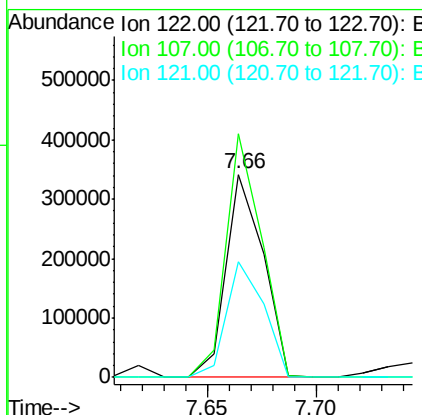
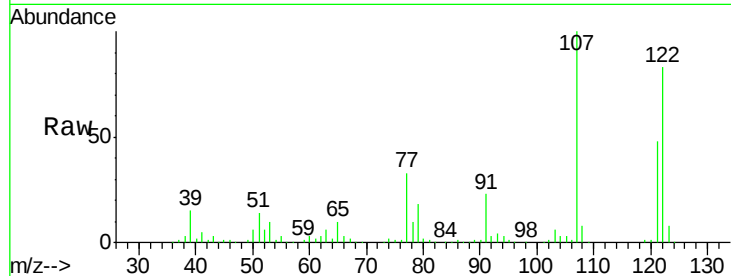




#27  
 2,4-Dimethylphenol  
 Concen: 36.09 ng  
 RT: 7.66 min Scan# 488  
 Delta R.T. -0.01 min  
 Lab File: BF084723.D  
 Acq: 1 Feb 2016 21:45

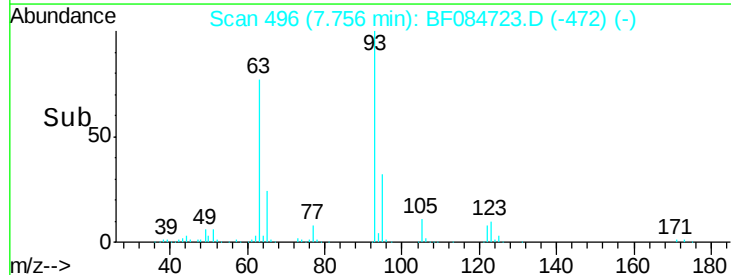
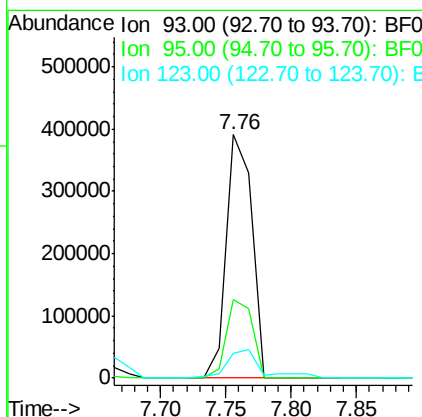
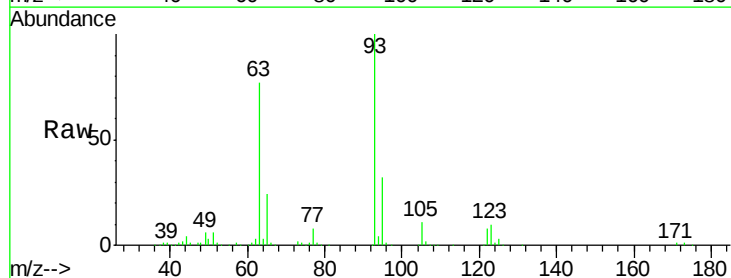
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDC040

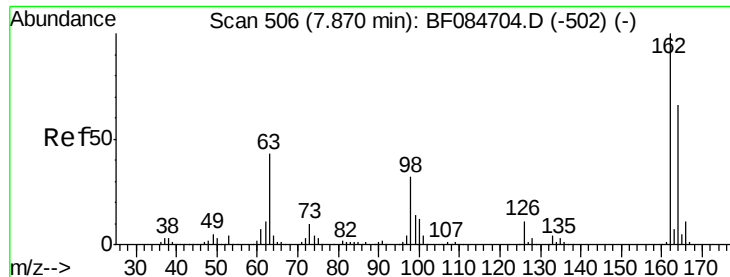
Tgt Ion: 122 Resp: 408956  
 Ion Ratio Lower Upper  
 122 100  
 107 119.8 99.1 148.7  
 121 57.1 47.9 71.9



#28  
 bis(2-Chloroethoxy)methane  
 Concen: 37.22 ng  
 RT: 7.76 min Scan# 496  
 Delta R.T. -0.02 min  
 Lab File: BF084723.D  
 Acq: 1 Feb 2016 21:45

Tgt Ion: 93 Resp: 529654  
 Ion Ratio Lower Upper  
 93 100  
 95 32.2 25.8 38.6  
 123 10.4 8.6 12.8

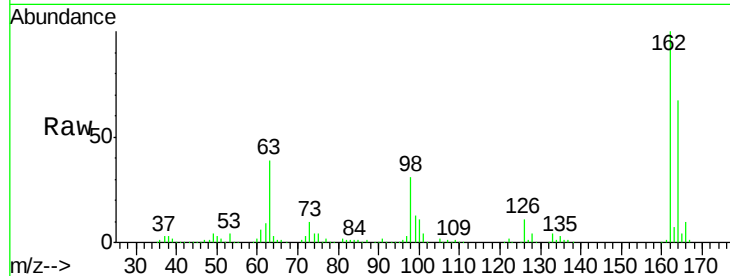




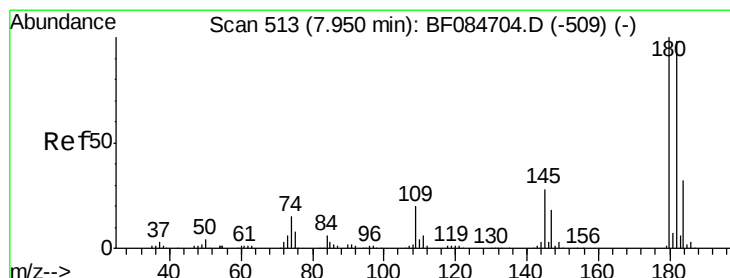
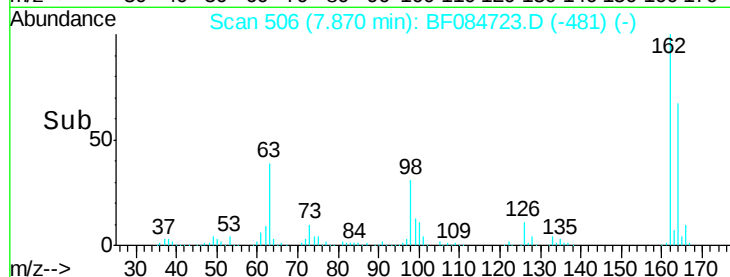
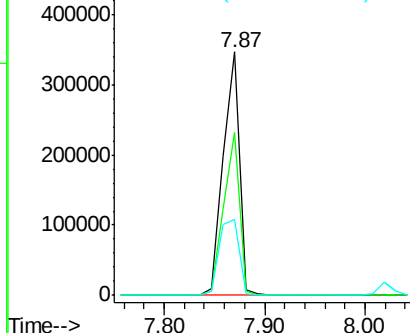
#29  
 2,4-Dichlorophenol  
 Concen: 40.06 ng  
 RT: 7.87 min Scan# 506  
 Delta R.T. -0.01 min  
 Lab File: BF084723.D  
 Acq: 1 Feb 2016 21:45

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 164     | 67.0  | 44.1  | 84.1  |
| 98      | 31.3  | 20.2  | 60.2  |

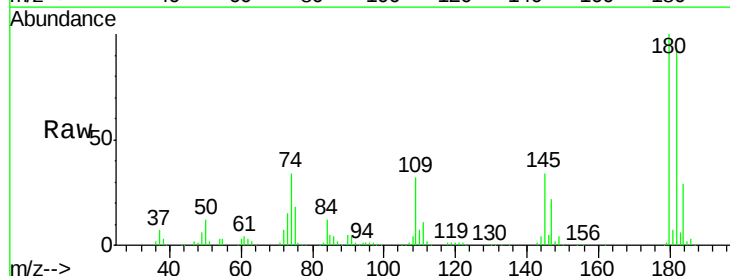


Abundance Ion 162.00 (161.70 to 162.70): E  
 Ion 164.00 (163.70 to 164.70): E  
 Ion 98.00 (97.70 to 98.70): BF0

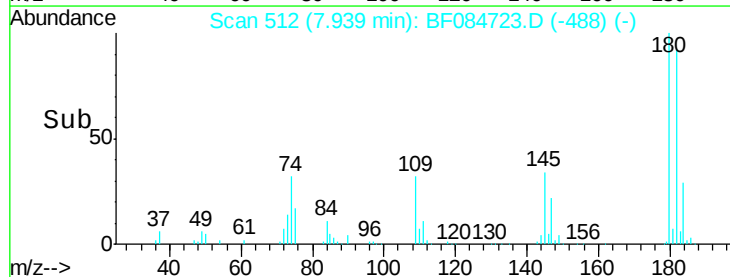
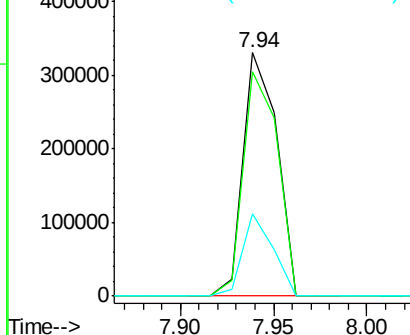


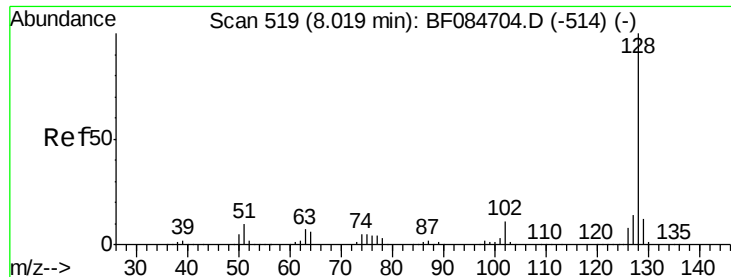
#30  
 1,2,4-Trichlorobenzene  
 Concen: 37.86 ng  
 RT: 7.94 min Scan# 512  
 Delta R.T. -0.02 min  
 Lab File: BF084723.D  
 Acq: 1 Feb 2016 21:45

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 92.3  | 76.4  | 114.6 |
| 145     | 33.8  | 31.6  | 47.4  |



Abundance Ion 180.00 (179.70 to 180.70): E  
 Ion 182.00 (181.70 to 182.70): E  
 Ion 145.00 (144.70 to 145.70): E

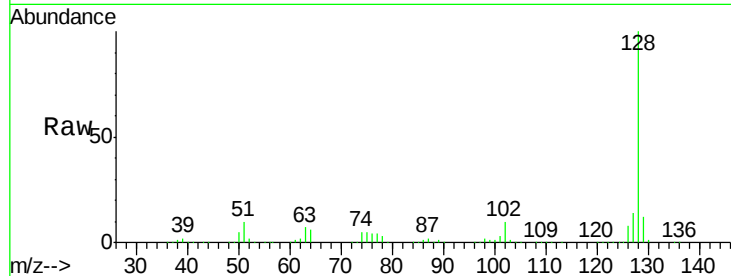




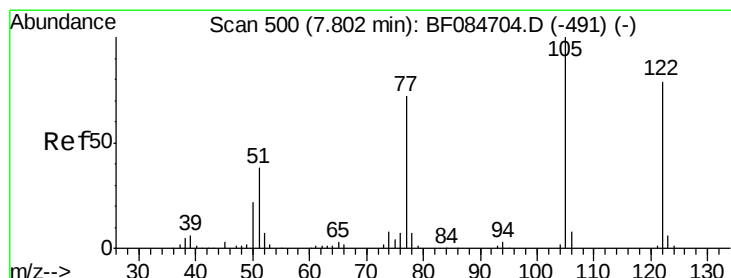
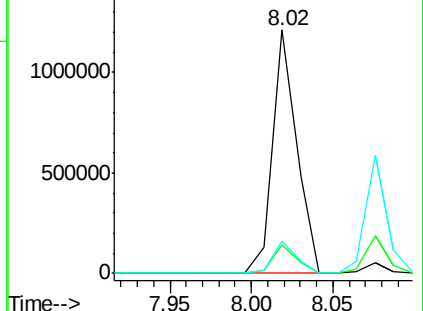
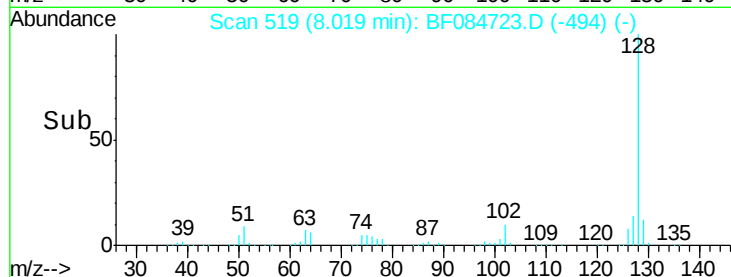
#31  
Naphthalene  
Concen: 35.89 ng  
RT: 8.02 min Scan# 519  
Delta R.T. -0.01 min  
Lab File: BF084723.D  
Acq: 1 Feb 2016 21:45

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040

Tgt Ion:128 Resp: 1250969  
Ion Ratio Lower Upper  
128 100  
129 11.9 9.1 13.7  
127 13.5 11.1 16.7

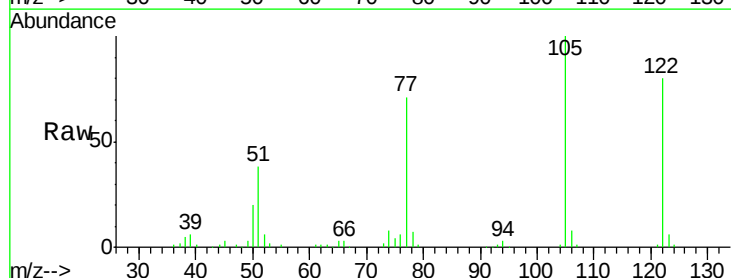


Abundance Ion 128.00 (127.70 to 128.70): E  
Ion 129.00 (128.70 to 129.70): E  
Ion 127.00 (126.70 to 127.70): E

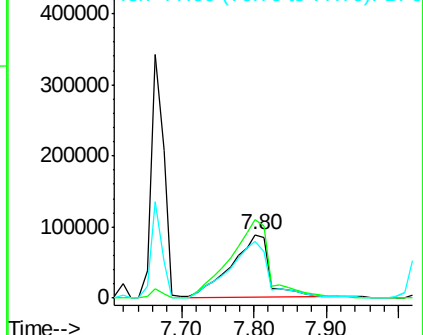
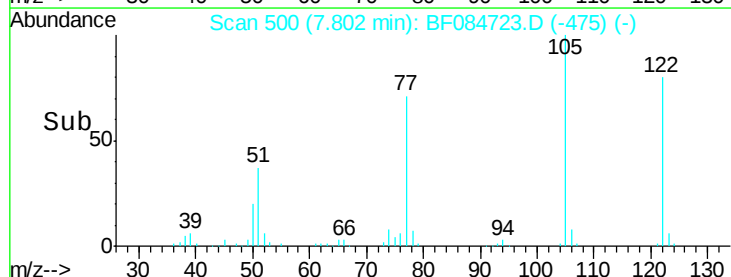


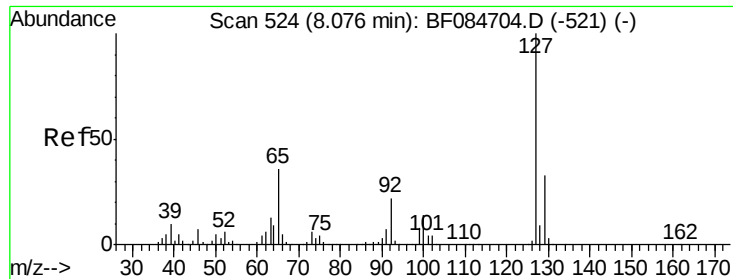
#32  
Benzoic acid  
Concen: 45.04 ng  
RT: 7.80 min Scan# 500  
Delta R.T. -0.01 min  
Lab File: BF084723.D  
Acq: 1 Feb 2016 21:45

Tgt Ion:122 Resp: 326458  
Ion Ratio Lower Upper  
122 100  
105 124.9 100.3 140.3  
77 88.9 63.5 103.5



Abundance Ion 122.00 (121.70 to 122.70): E  
Ion 105.00 (104.70 to 105.70): E  
Ion 77.00 (76.70 to 77.70): BF0

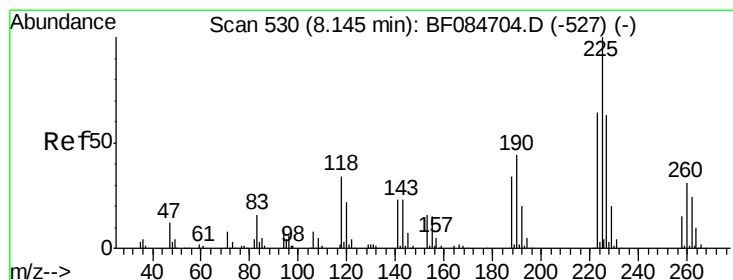
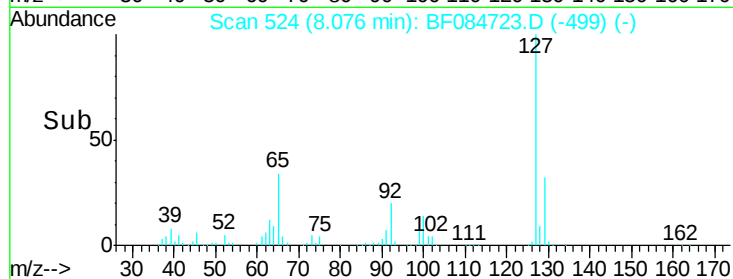
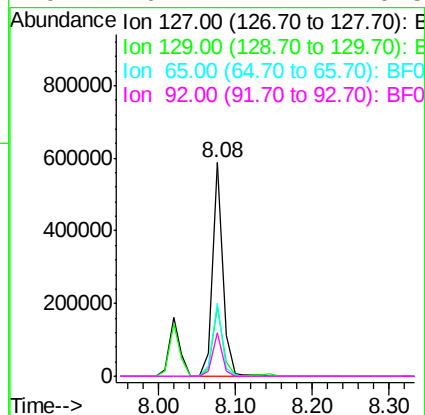
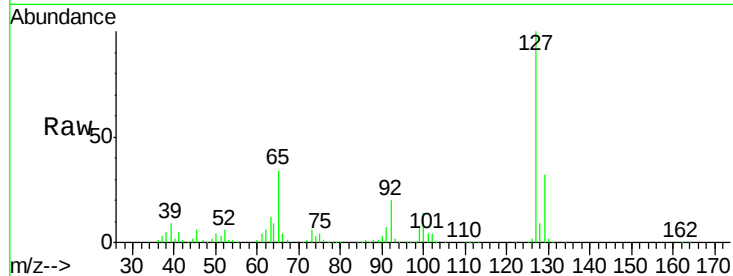




#33  
4-Chloroaniline  
Concen: 37.32 ng  
RT: 8.08 min Scan# 524  
Delta R.T. -0.01 min  
Lab File: BF084723.D  
Acq: 1 Feb 2016 21:45

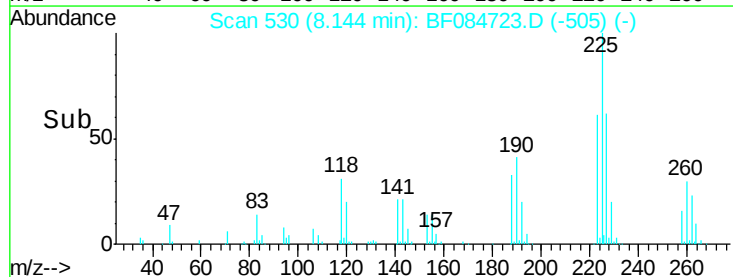
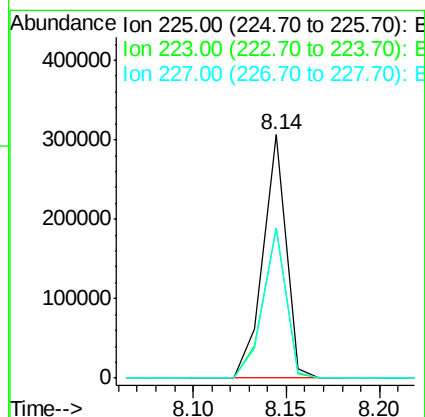
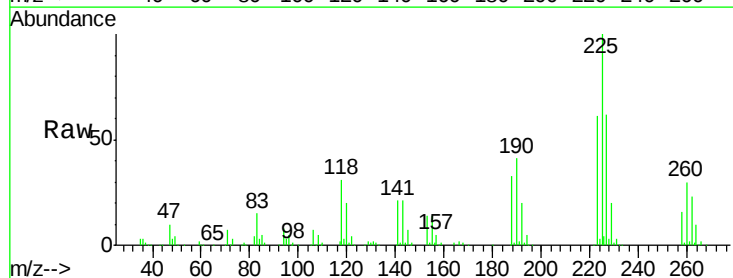
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040

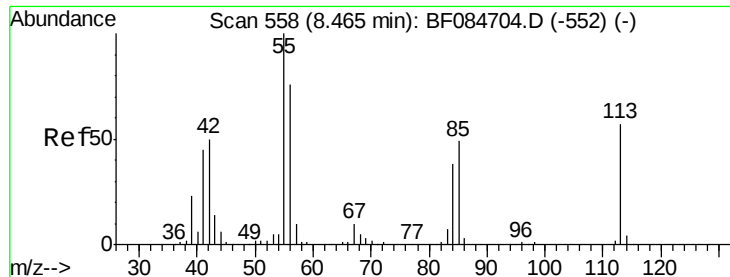
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 127   | Resp: | 537948 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 32.3  | 26.5  | 39.7   |
| 65       | 34.5  | 27.2  | 40.8   |
| 92       | 20.4  | 17.7  | 26.5   |



#34  
Hexachlorobutadiene  
Concen: 41.25 ng  
RT: 8.14 min Scan# 530  
Delta R.T. -0.01 min  
Lab File: BF084723.D  
Acq: 1 Feb 2016 21:45

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 225   | Resp: | 260434 |
| Ion      | Ratio | Lower | Upper  |
| 225      | 100   |       |        |
| 223      | 61.5  | 49.4  | 74.0   |
| 227      | 61.9  | 50.8  | 76.2   |





#35

Caprolactam

Concen: 45.09 ng

RT: 8.46 min Scan# 558

Delta R.T. -0.00 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040

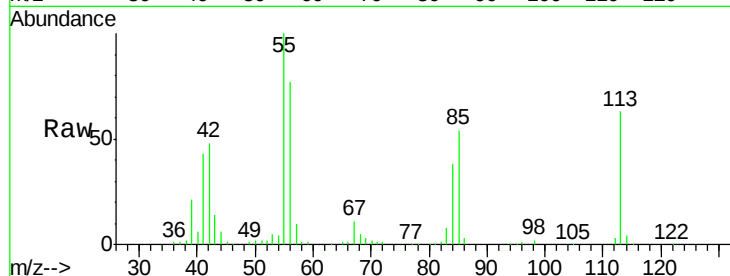
Tgt Ion:113 Resp: 134747

Ion Ratio Lower Upper

113 100

55 159.7 116.9 156.9#

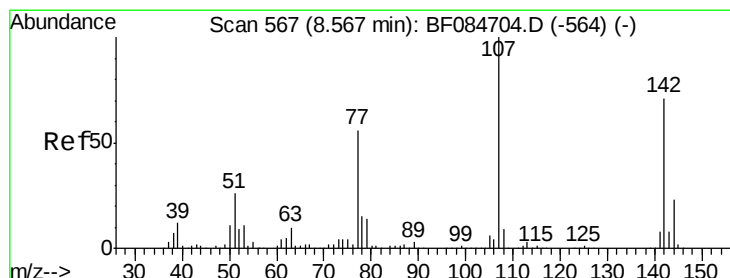
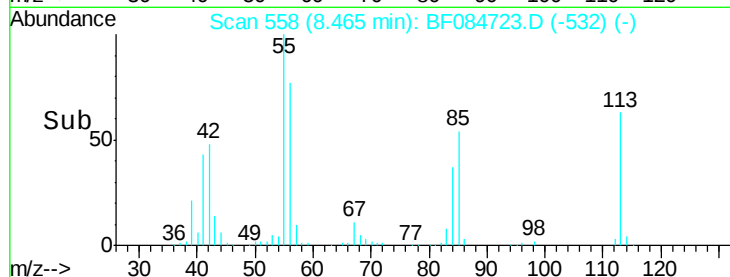
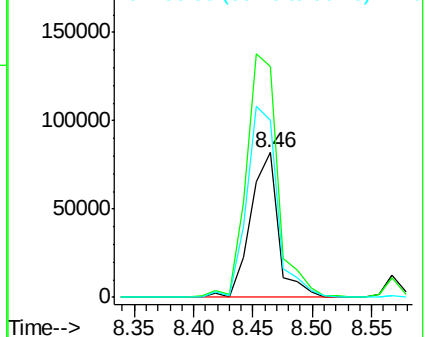
56 122.8 93.8 133.8



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BF0

Ion 56.00 (55.70 to 56.70): BF0



#36

4-Chloro-3-methylphenol

Concen: 36.95 ng

RT: 8.57 min Scan# 567

Delta R.T. -0.01 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

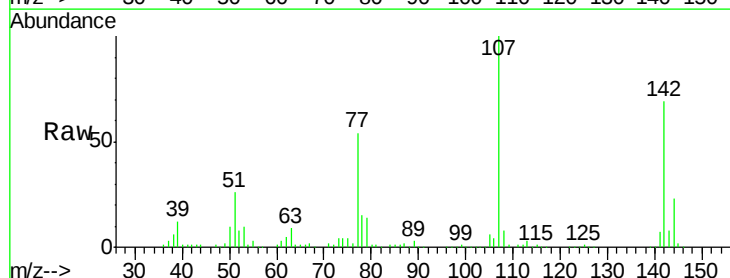
Tgt Ion:107 Resp: 408672

Ion Ratio Lower Upper

107 100

144 23.2 19.7 29.5

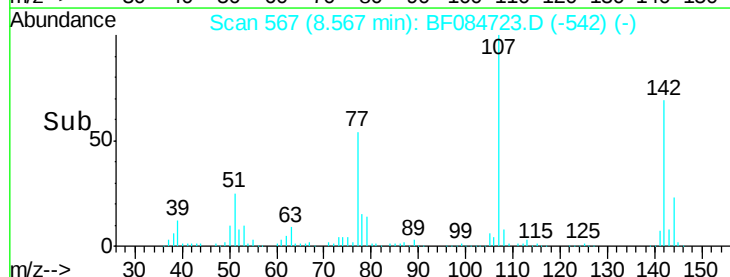
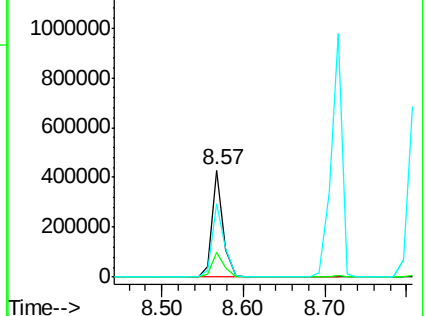
142 68.6 61.8 92.6

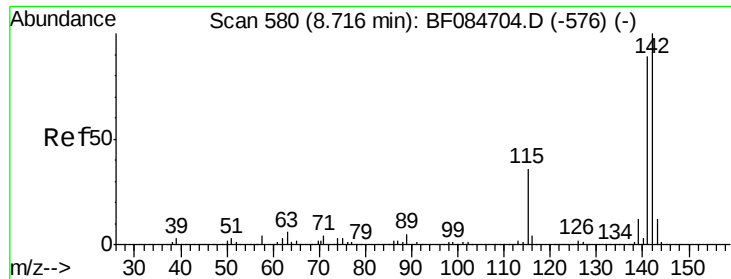


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

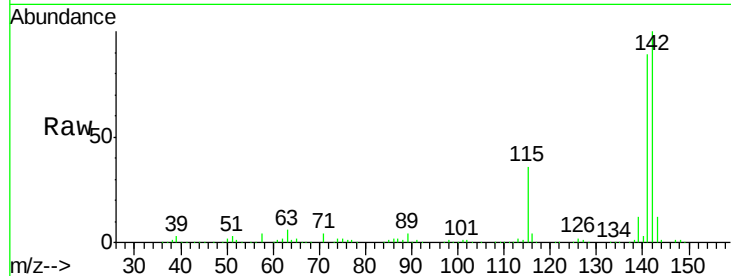




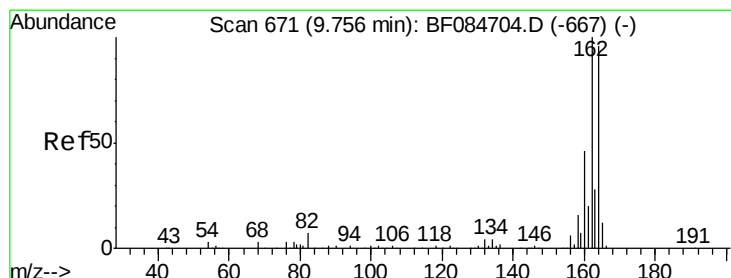
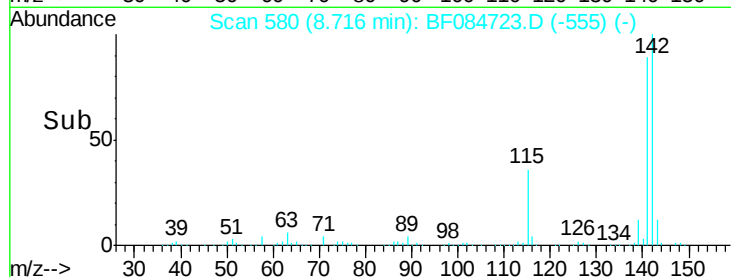
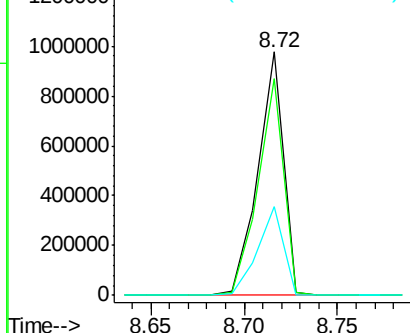
#37  
 2-Methylnaphthalene  
 Concen: 42.26 ng  
 RT: 8.72 min Scan# 580  
 Delta R.T. -0.01 min  
 Lab File: BF084723.D  
 Acq: 1 Feb 2016 21:45

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

Tgt Ion:142 Resp: 921778  
 Ion Ratio Lower Upper  
 142 100  
 141 88.8 72.4 108.6  
 115 36.3 27.9 41.9

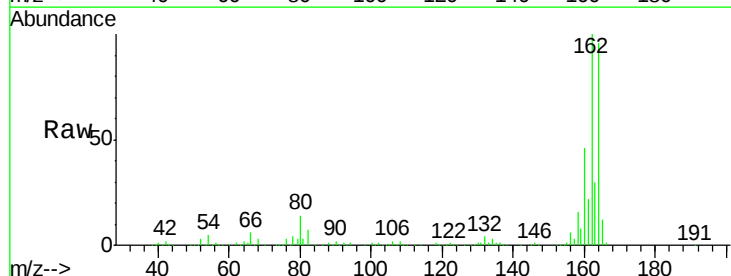


Abundance Ion 142.00 (141.70 to 142.70): E  
 Ion 141.00 (140.70 to 141.70): E  
 Ion 115.00 (114.70 to 115.70): E

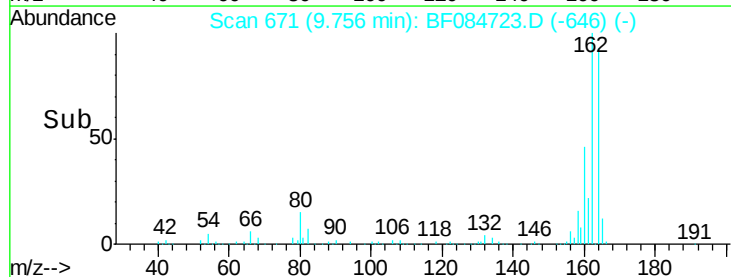
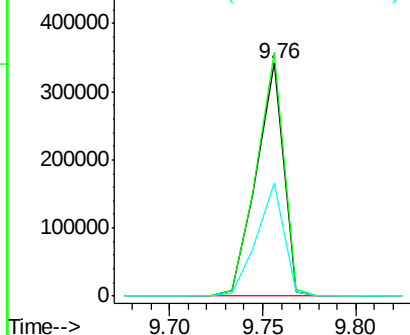


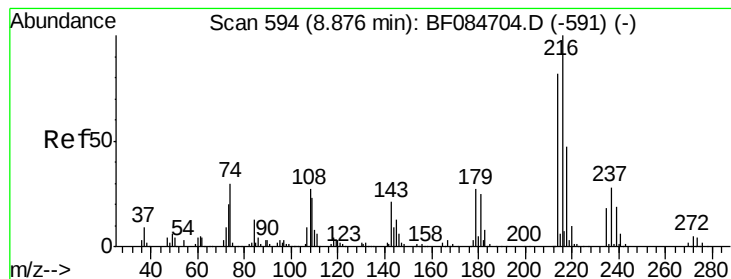
#38  
 Acenaphthene-d10  
 Concen: 20.00 ng  
 RT: 9.76 min Scan# 671  
 Delta R.T. -0.01 min  
 Lab File: BF084723.D  
 Acq: 1 Feb 2016 21:45

Tgt Ion:164 Resp: 345422  
 Ion Ratio Lower Upper  
 164 100  
 162 104.5 85.1 127.7  
 160 48.3 37.5 56.3



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: 35.07 ng

RT: 8.88 min Scan# 594

Delta R.T. -0.02 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040

Tgt Ion:216 Resp: 384765

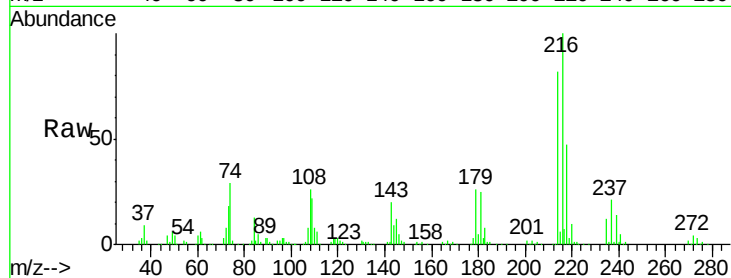
Ion Ratio Lower Upper

216 100

214 80.6 64.2 96.2

179 23.2 18.7 28.1

108 21.7 16.8 25.2

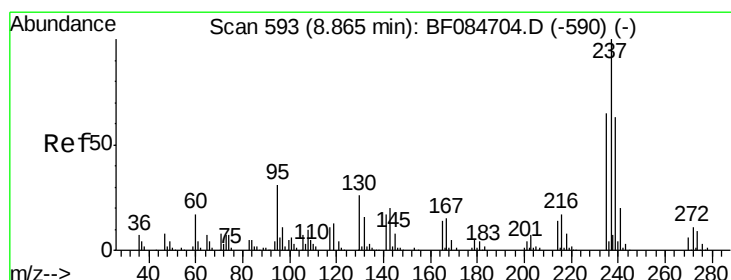
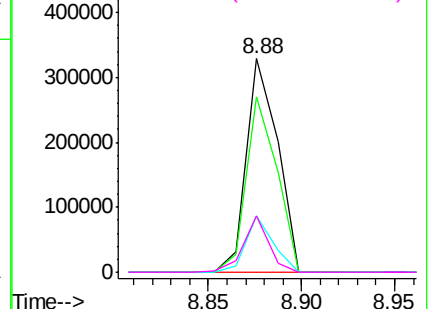
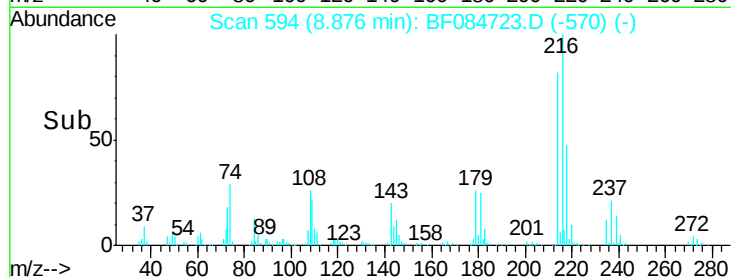


Abundance Ion 216.00 (215.70 to 216.70): E

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: 43.12 ng

RT: 8.86 min Scan# 593

Delta R.T. -0.01 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

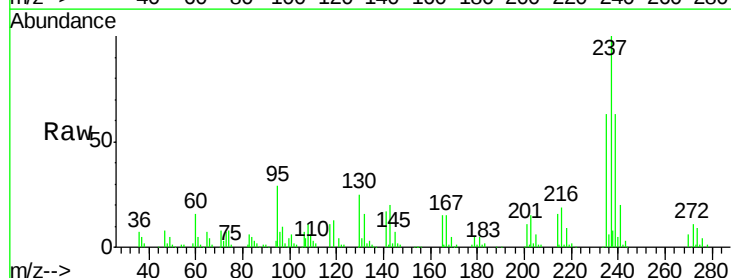
Tgt Ion:237 Resp: 168319

Ion Ratio Lower Upper

237 100

235 62.9 43.1 83.1

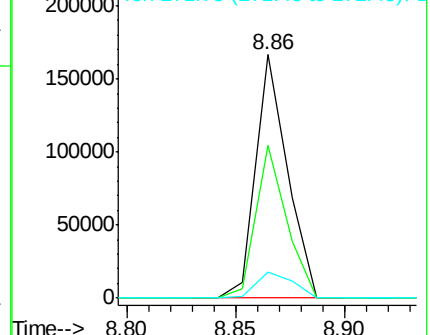
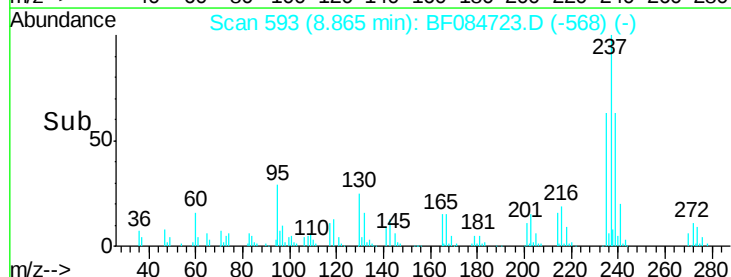
272 10.7 0.0 35.1

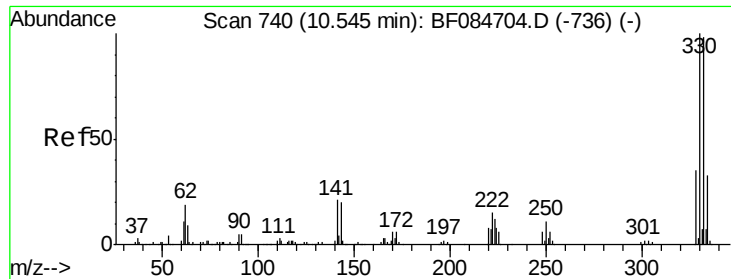


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

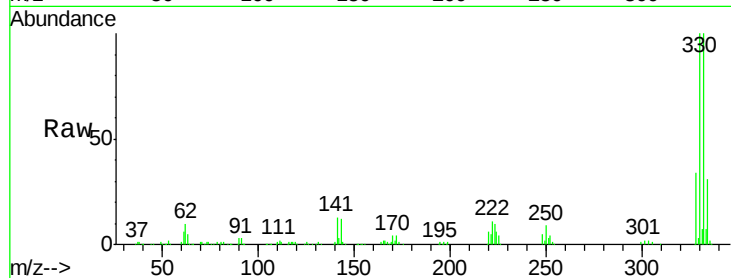




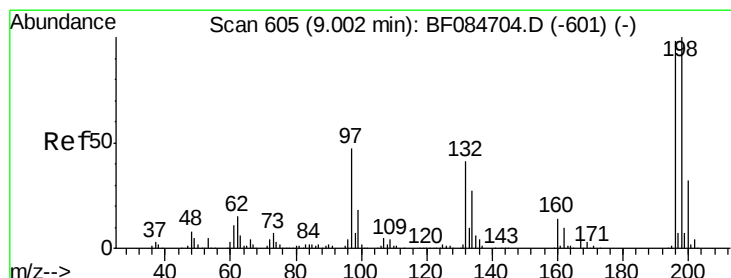
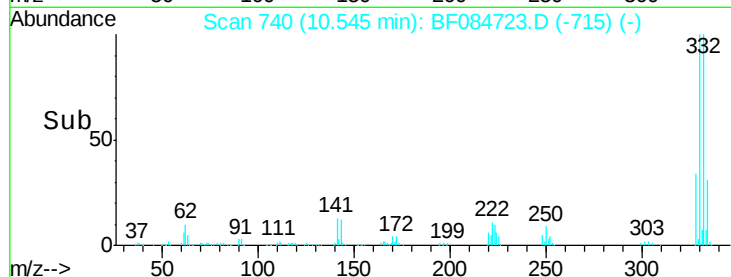
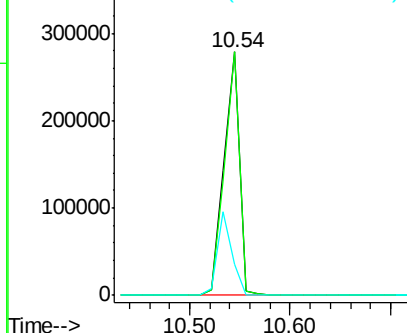
#41  
 2,4,6-Tribromophenol  
 Concen: 83.31 ng  
 RT: 10.54 min Scan# 740  
 Delta R.T. -0.01 min  
 Lab File: BF084723.D  
 Acq: 1 Feb 2016 21:45

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

Tgt Ion:330 Resp: 300152  
 Ion Ratio Lower Upper  
 330 100  
 332 97.1 76.6 114.8  
 141 31.9 27.8 41.6

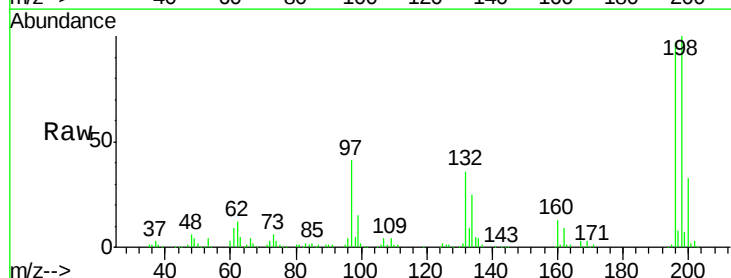


Abundance Ion 329.80 (329.50 to 330.50): E  
 Ion 331.80 (331.50 to 332.50): E  
 Ion 141.00 (140.70 to 141.70): E

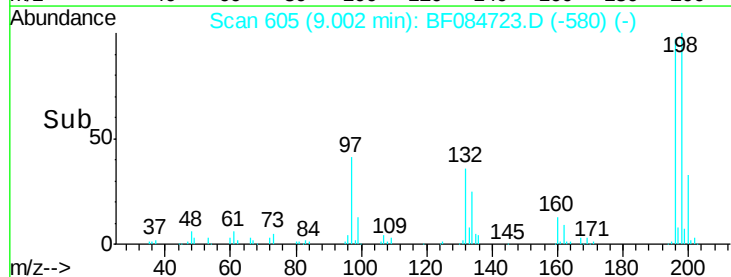
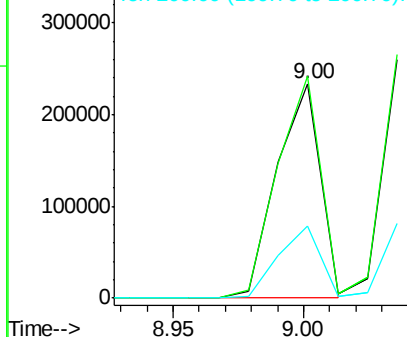


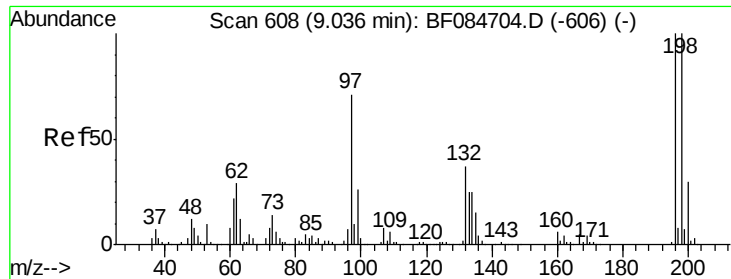
#42  
 2,4,6-Trichlorophenol  
 Concen: 38.32 ng  
 RT: 9.00 min Scan# 605  
 Delta R.T. -0.01 min  
 Lab File: BF084723.D  
 Acq: 1 Feb 2016 21:45

Tgt Ion:196 Resp: 270852  
 Ion Ratio Lower Upper  
 196 100  
 198 103.3 77.7 116.5  
 200 33.9 24.6 37.0



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

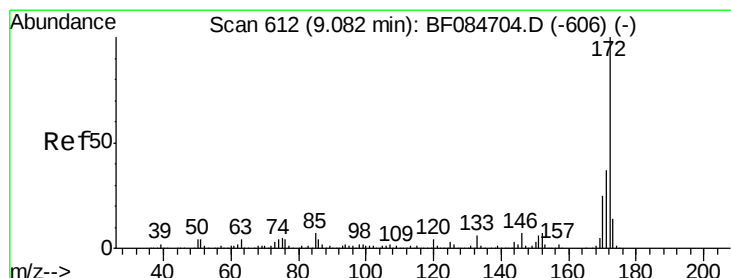
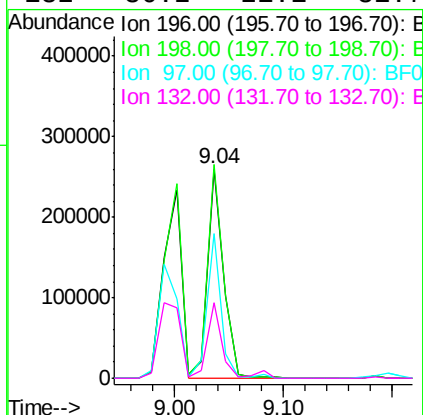
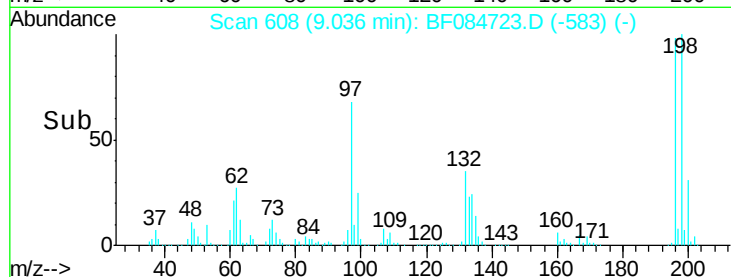
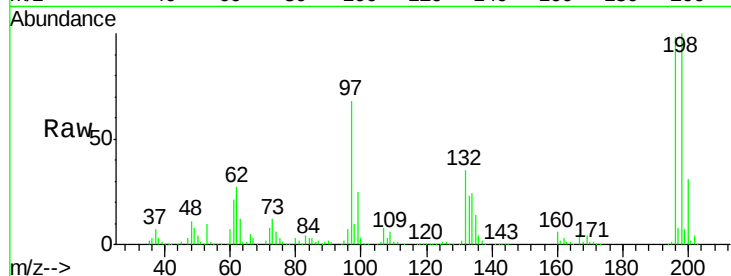




#43  
 2,4,5-Trichlorophenol  
 Concen: 37.63 ng  
 RT: 9.04 min Scan# 608  
 Delta R.T. -0.01 min  
 Lab File: BF084723.D  
 Acq: 1 Feb 2016 21:45

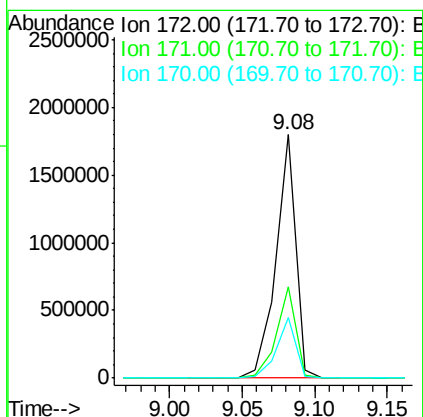
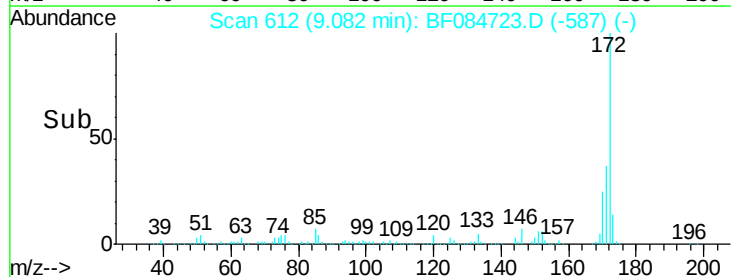
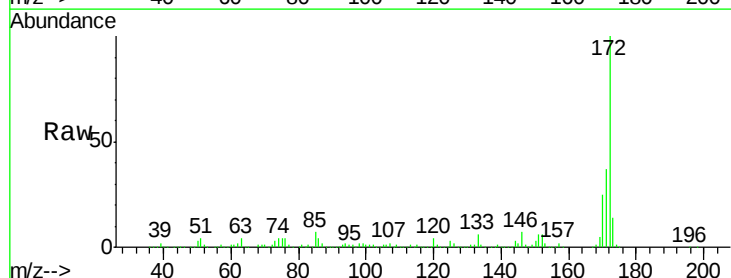
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

Tgt Ion:196 Resp: 270262  
 Ion Ratio Lower Upper  
 196 100  
 198 102.1 79.0 118.6  
 97 69.2 33.0 49.6#  
 132 36.2 21.1 31.7#



#44  
 2-Fluorobiphenyl  
 Concen: 81.64 ng  
 RT: 9.08 min Scan# 612  
 Delta R.T. -0.01 min  
 Lab File: BF084723.D  
 Acq: 1 Feb 2016 21:45

Tgt Ion:172 Resp: 1697231  
 Ion Ratio Lower Upper  
 172 100  
 171 37.3 28.9 43.3  
 170 25.1 18.6 27.8





#45

1,1'-Biphenyl

Concen: 38.11 ng

RT: 9.18 min Scan# 621

Delta R.T. -0.01 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040

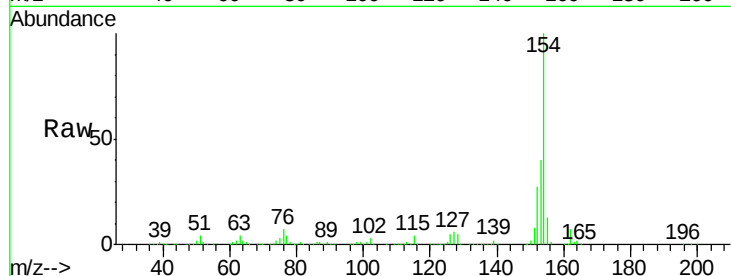
Tgt Ion:154 Resp: 1175934

Ion Ratio Lower Upper

154 100

153 40.1 21.6 61.6

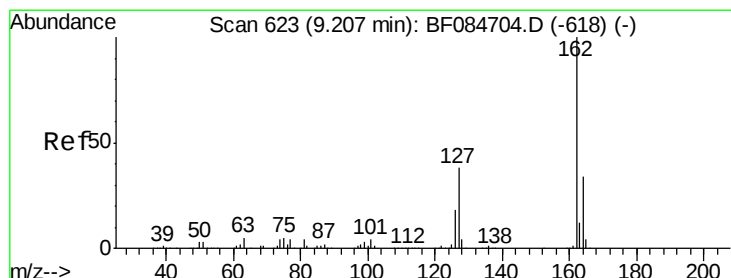
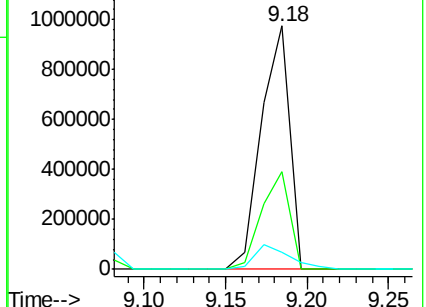
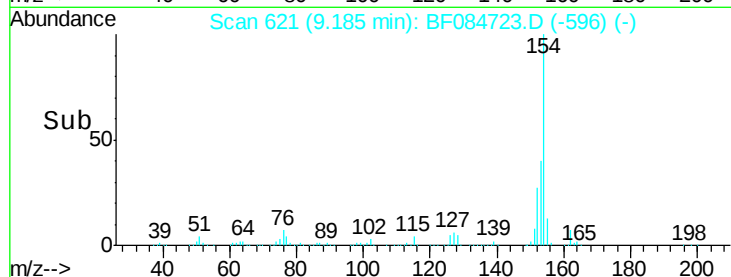
76 7.2 0.0 32.7



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): BF0



#46

2-Chloronaphthalene

Concen: 37.14 ng

RT: 9.20 min Scan# 622

Delta R.T. -0.02 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

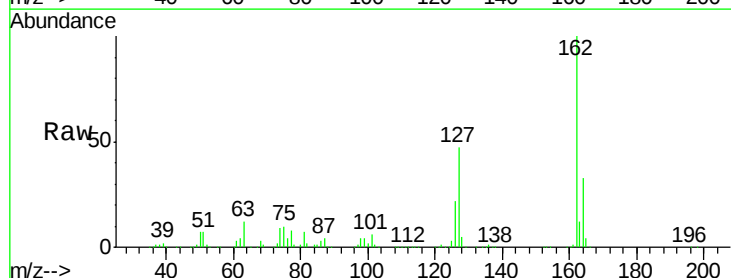
Tgt Ion:162 Resp: 843811

Ion Ratio Lower Upper

162 100

127 46.8 40.2 60.4

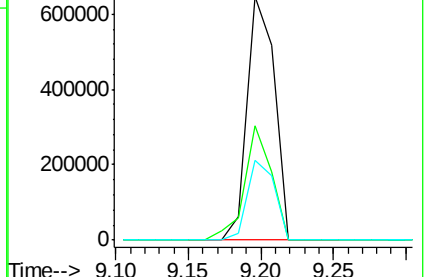
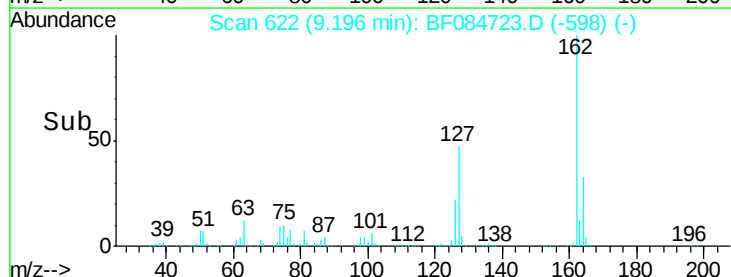
164 32.6 25.7 38.5

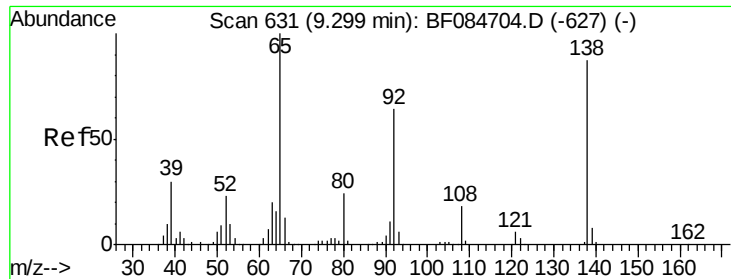


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E

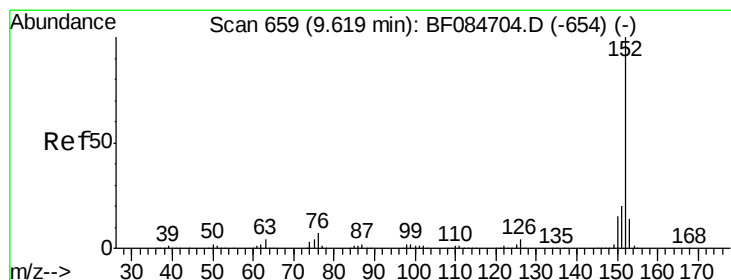
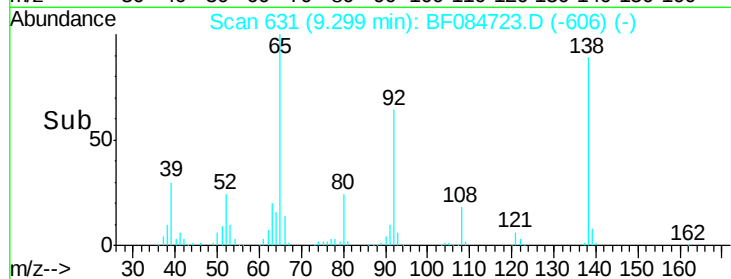
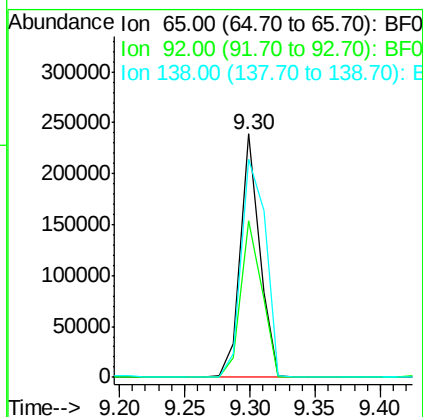
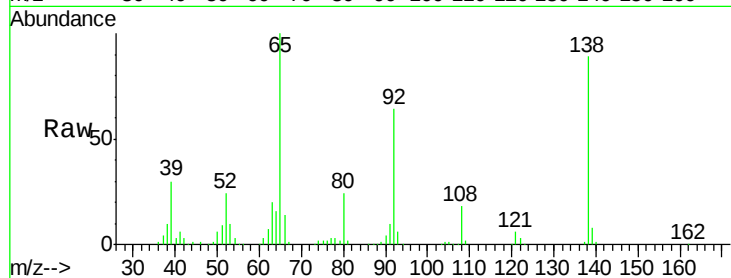




#47  
2-Nitroaniline  
Concen: 34.25 ng  
RT: 9.30 min Scan# 631  
Delta R.T. -0.01 min  
Lab File: BF084723.D  
Acq: 1 Feb 2016 21:45

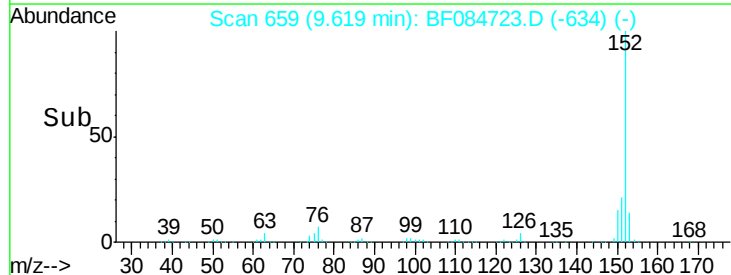
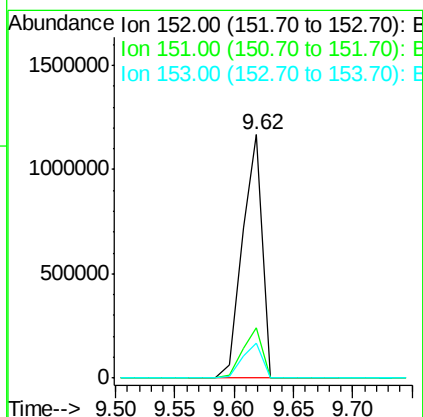
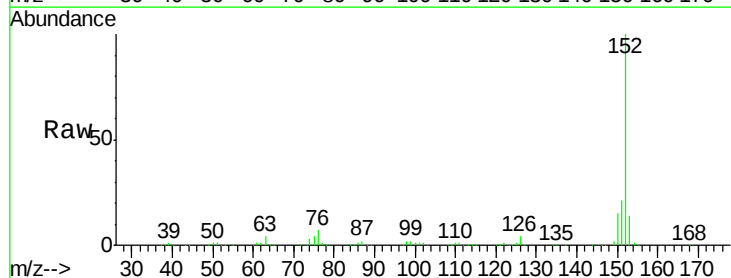
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040

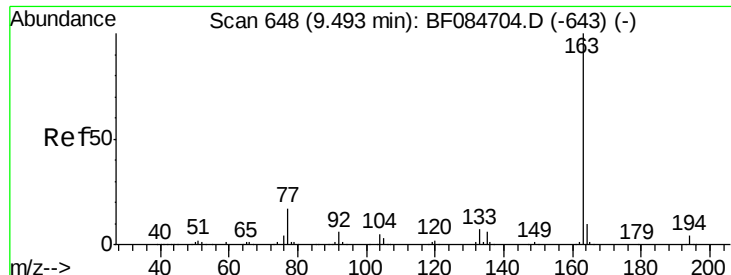
Tgt Ion: 65 Resp: 246373  
Ion Ratio Lower Upper  
65 100  
92 64.2 53.4 80.2  
138 89.5 71.1 106.7



#48  
Acenaphthylene  
Concen: 39.05 ng  
RT: 9.62 min Scan# 659  
Delta R.T. -0.01 min  
Lab File: BF084723.D  
Acq: 1 Feb 2016 21:45

Tgt Ion: 152 Resp: 1346574  
Ion Ratio Lower Upper  
152 100  
151 20.6 16.3 24.5  
153 14.1 10.4 15.6

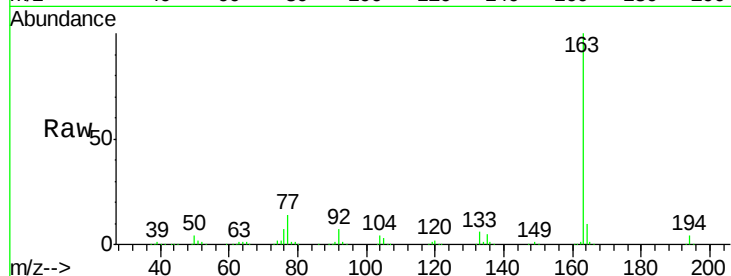




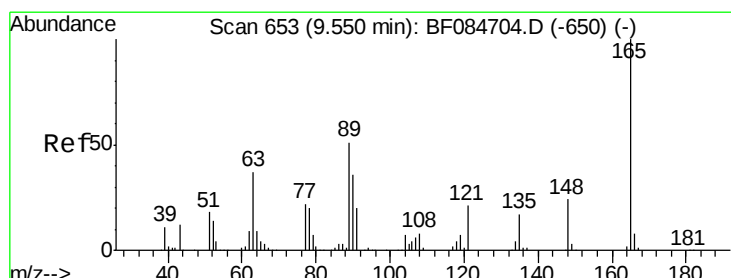
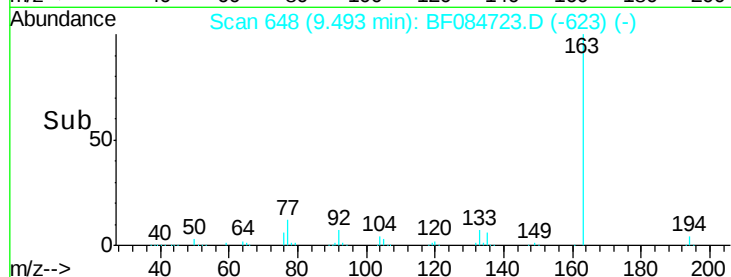
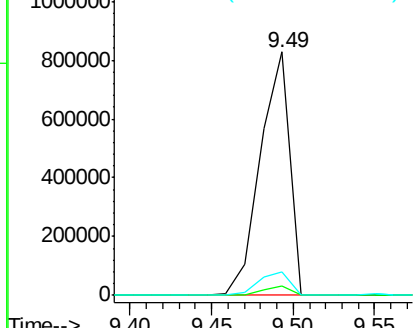
#49  
Dimethylphthalate  
Concen: 39.42 ng  
RT: 9.49 min Scan# 648  
Delta R.T. -0.01 min  
Lab File: BF084723.D  
Acq: 1 Feb 2016 21:45

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040

Tgt Ion:163 Resp: 1037185  
Ion Ratio Lower Upper  
163 100  
194 3.6 8.0 12.0#  
164 9.9 8.0 12.0

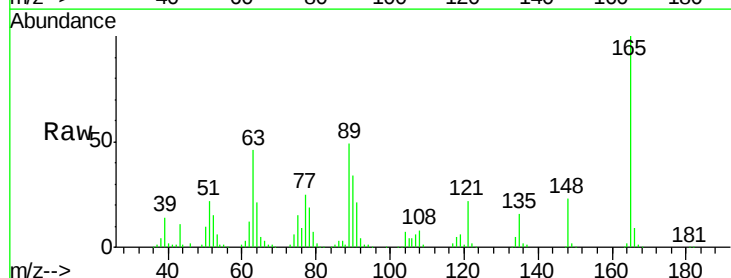


Abundance Ion 163.00 (162.70 to 163.70): E  
Ion 194.00 (193.70 to 194.70): E  
Ion 164.00 (163.70 to 164.70): E

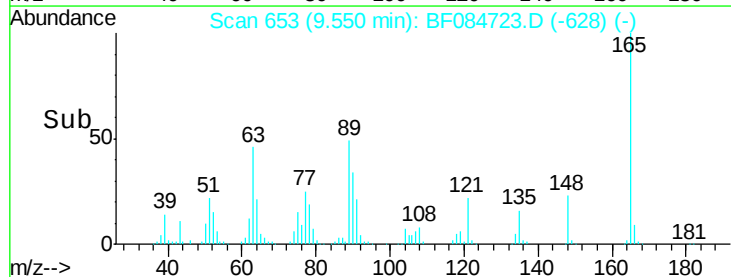
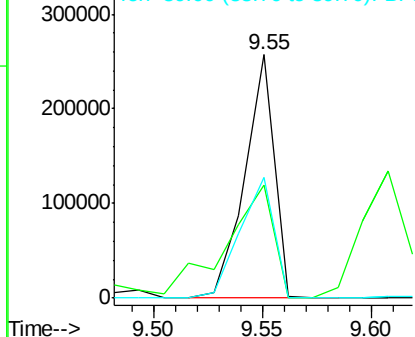


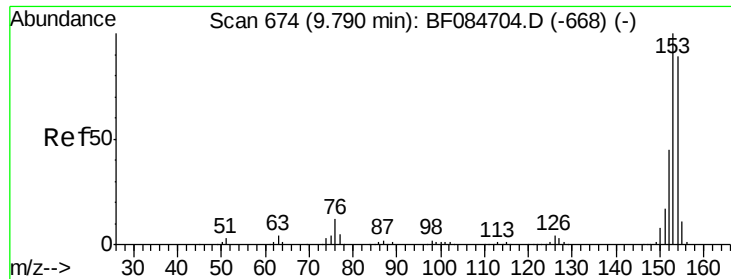
#50  
2,6-Dinitrotoluene  
Concen: 41.96 ng  
RT: 9.55 min Scan# 653  
Delta R.T. -0.01 min  
Lab File: BF084723.D  
Acq: 1 Feb 2016 21:45

Tgt Ion:165 Resp: 241172  
Ion Ratio Lower Upper  
165 100  
63 46.4 28.8 43.2#  
89 49.5 35.1 52.7



Abundance Ion 165.00 (164.70 to 165.70): E  
Ion 63.00 (62.70 to 63.70): BF0  
Ion 89.00 (88.70 to 89.70): BF0

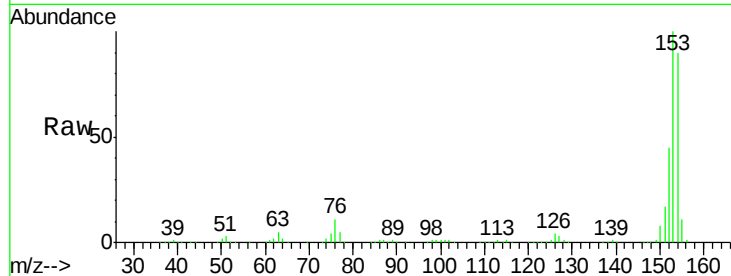




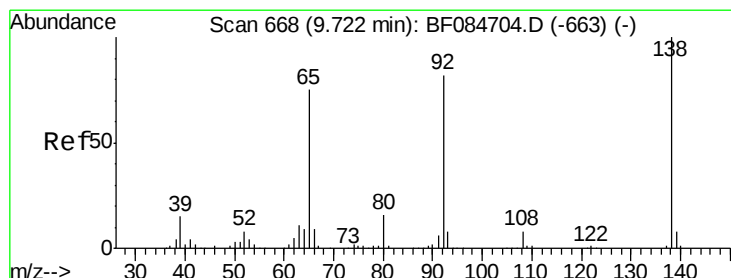
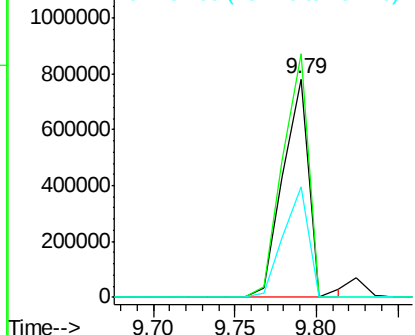
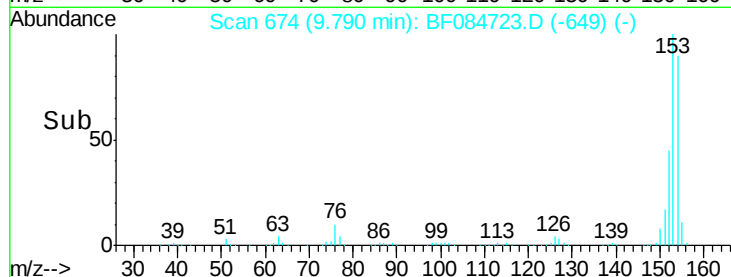
#51  
Acenaphthene  
Concen: 39.12 ng  
RT: 9.79 min Scan# 674  
Delta R.T. -0.01 min  
Lab File: BF084723.D  
Acq: 1 Feb 2016 21:45

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040

Tgt Ion:154 Resp: 877451  
Ion Ratio Lower Upper  
154 100  
153 111.6 91.5 137.3  
152 50.7 43.0 64.6

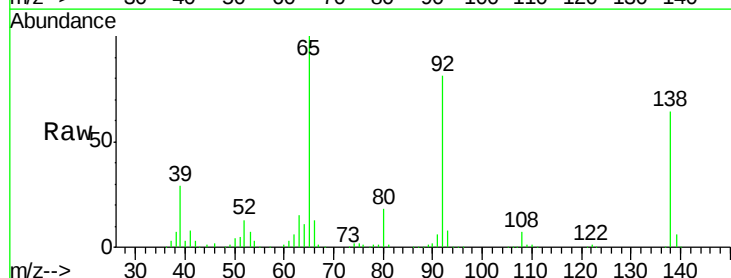


Abundance Ion 154.00 (153.70 to 154.70): E  
Ion 153.00 (152.70 to 153.70): E  
Ion 152.00 (151.70 to 152.70): E

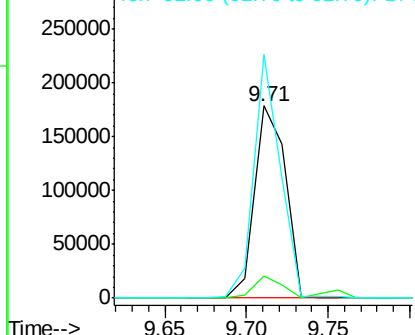
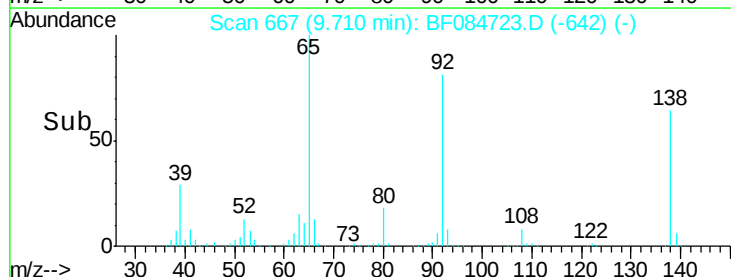


#52  
3-Nitroaniline  
Concen: 36.57 ng  
RT: 9.71 min Scan# 667  
Delta R.T. -0.01 min  
Lab File: BF084723.D  
Acq: 1 Feb 2016 21:45

Tgt Ion:138 Resp: 236165  
Ion Ratio Lower Upper  
138 100  
108 11.7 10.5 15.7  
92 126.7 103.9 155.9



Abundance Ion 138.00 (137.70 to 138.70): E  
Ion 108.00 (107.70 to 108.70): E  
Ion 92.00 (91.70 to 92.70): BF0

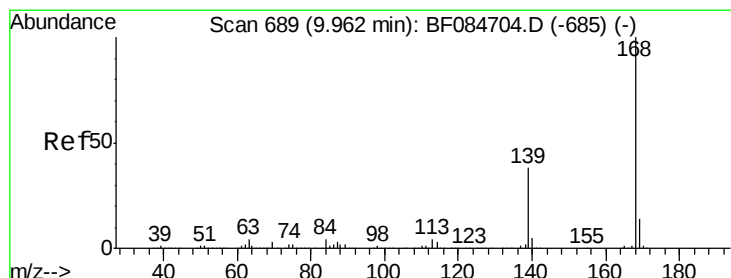
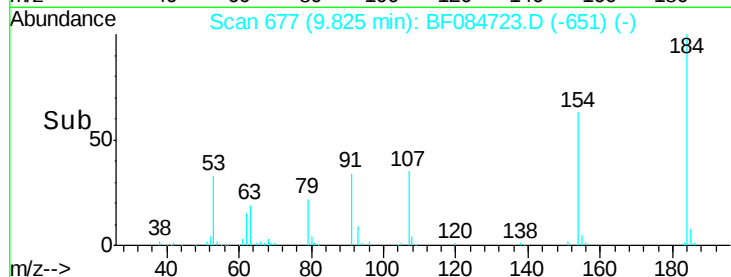
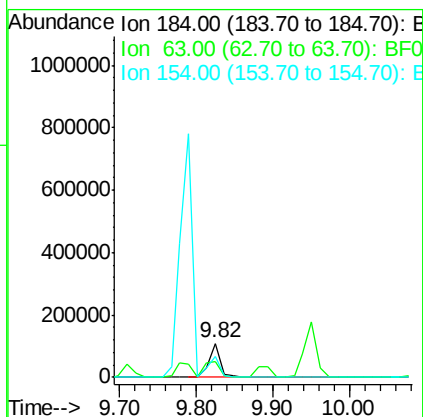
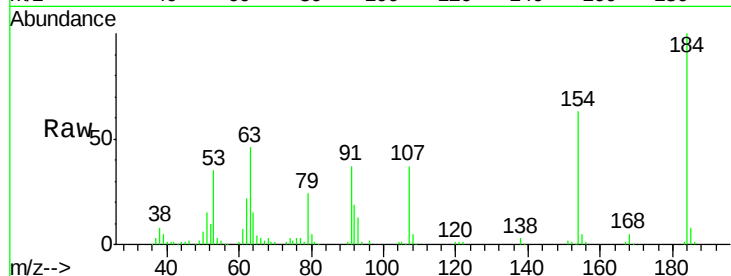




#53  
 2,4-Dinitrophenol  
 Concen: 46.25 ng  
 RT: 9.82 min Scan# 677  
 Delta R.T. 0.00 min  
 Lab File: BF084723.D  
 Acq: 1 Feb 2016 21:45

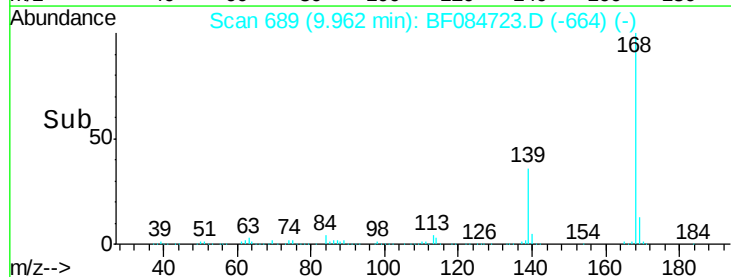
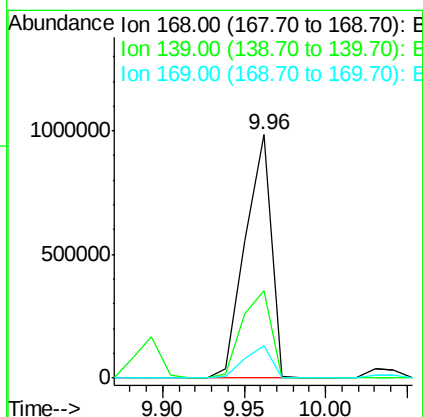
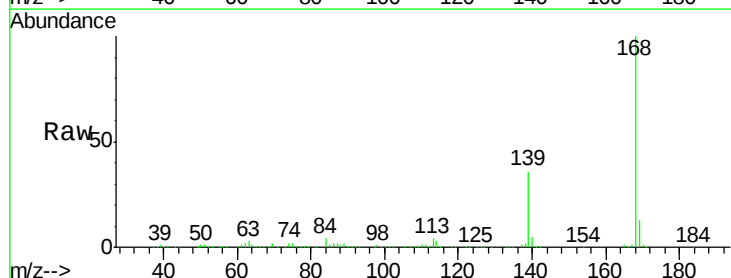
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

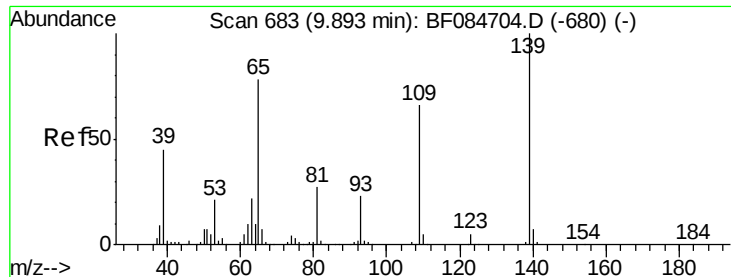
Tgt Ion:184 Resp: 115676  
 Ion Ratio Lower Upper  
 184 100  
 63 46.1 43.1 64.7  
 154 62.6 60.5 90.7



#54  
 Dibenzofuran  
 Concen: 39.51 ng  
 RT: 9.96 min Scan# 689  
 Delta R.T. -0.01 min  
 Lab File: BF084723.D  
 Acq: 1 Feb 2016 21:45

Tgt Ion:168 Resp: 1083260  
 Ion Ratio Lower Upper  
 168 100  
 139 36.1 30.5 45.7  
 169 13.4 10.4 15.6

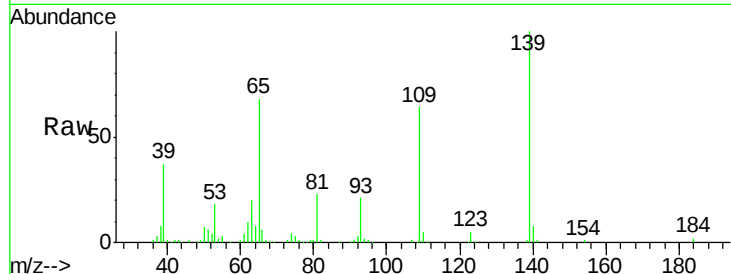




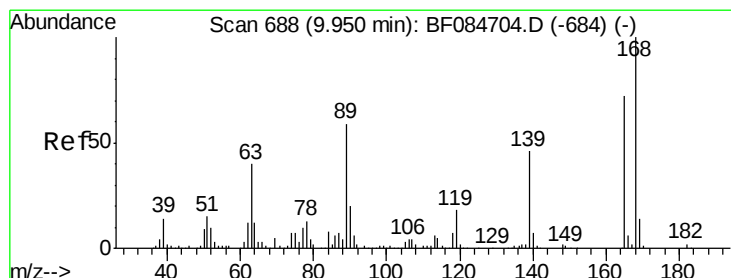
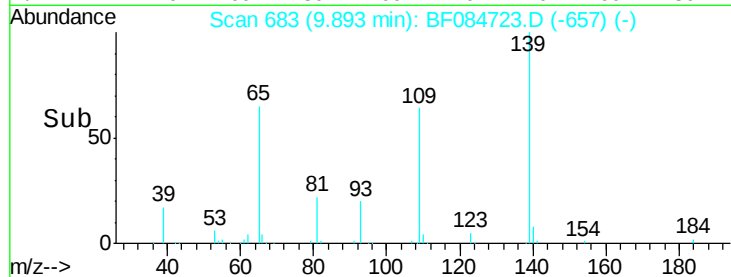
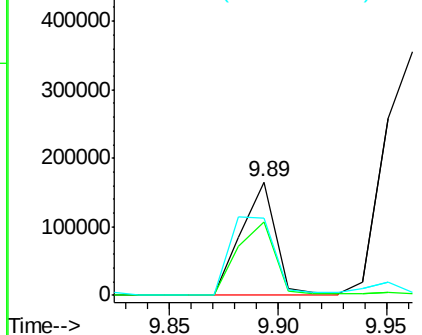
#55  
4-Nitrophenol  
Concen: 38.86 ng  
RT: 9.89 min Scan# 683  
Delta R.T. -0.00 min  
Lab File: BF084723.D  
Acq: 1 Feb 2016 21:45

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040

Tgt Ion:139 Resp: 184425  
Ion Ratio Lower Upper  
139 100  
109 64.1 58.5 98.5  
65 68.1 57.6 97.6



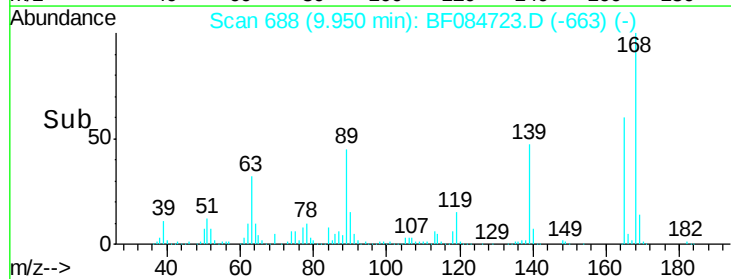
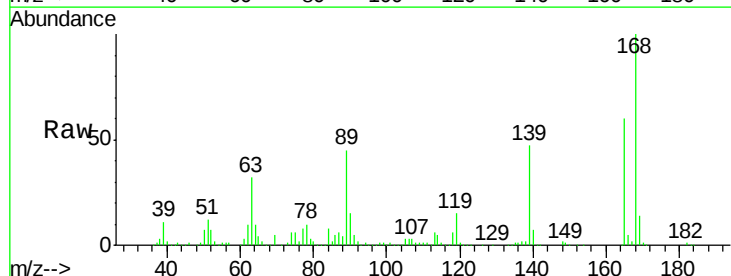
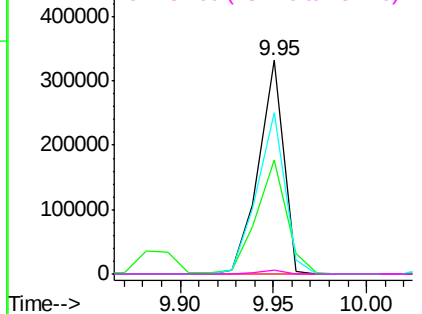
Abundance Ion 139.00 (138.70 to 139.70): E  
Ion 109.00 (108.70 to 109.70): E  
Ion 65.00 (64.70 to 65.70): BF0

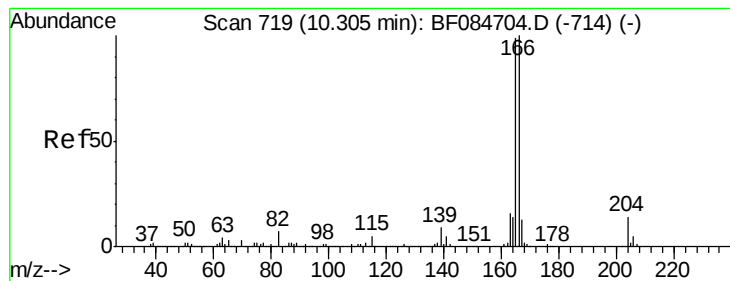


#56  
2,4-Dinitrotoluene  
Concen: 42.04 ng  
RT: 9.95 min Scan# 688  
Delta R.T. -0.01 min  
Lab File: BF084723.D  
Acq: 1 Feb 2016 21:45

Tgt Ion:165 Resp: 308170  
Ion Ratio Lower Upper  
165 100  
63 53.2 36.7 55.1  
89 75.6 61.9 92.9  
182 2.1 2.0 3.0

Abundance Ion 165.00 (164.70 to 165.70): E  
Ion 63.00 (62.70 to 63.70): BF0  
Ion 89.00 (88.70 to 89.70): BF0  
Ion 182.00 (181.70 to 182.70): E





#57

Fluorene

Concen: 37.96 ng

RT: 10.29 min Scan# 718

Delta R.T. -0.01 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040

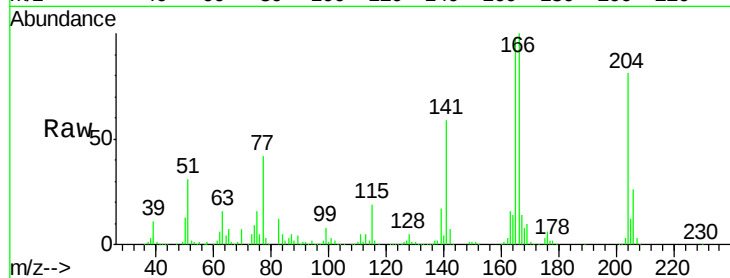
Tgt Ion:166 Resp: 868991

Ion Ratio Lower Upper

166 100

165 98.4 79.1 118.7

167 13.8 10.4 15.6

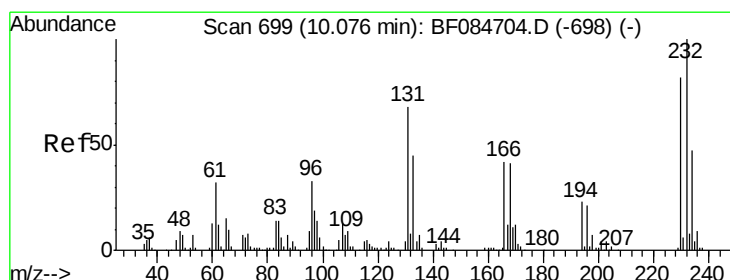
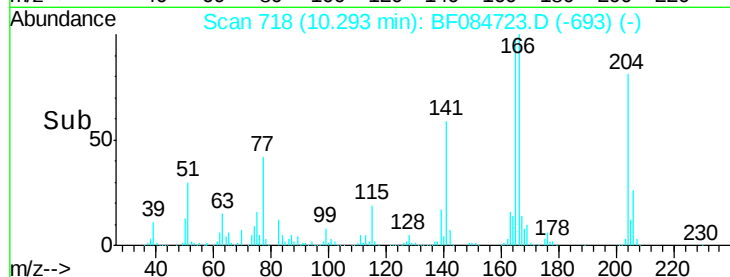
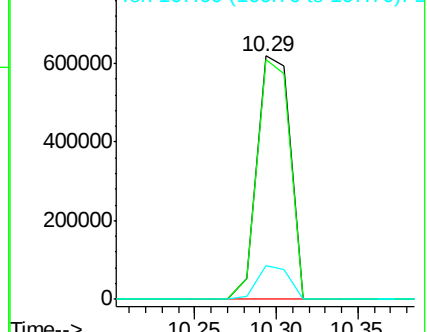


Abundance

Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 39.12 ng

RT: 10.08 min Scan# 699

Delta R.T. -0.01 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

Tgt Ion:232 Resp: 213871

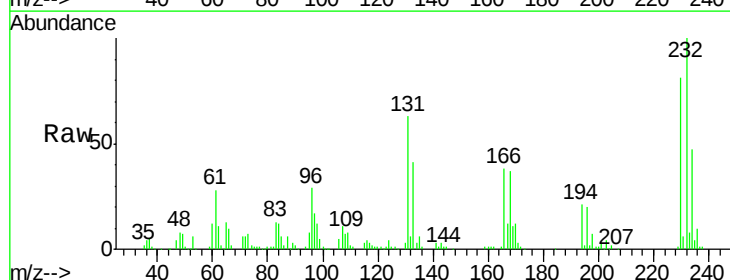
Ion Ratio Lower Upper

232 100

131 51.3 47.0 70.6

130 2.3 2.0 3.0

166 31.1 30.5 45.7



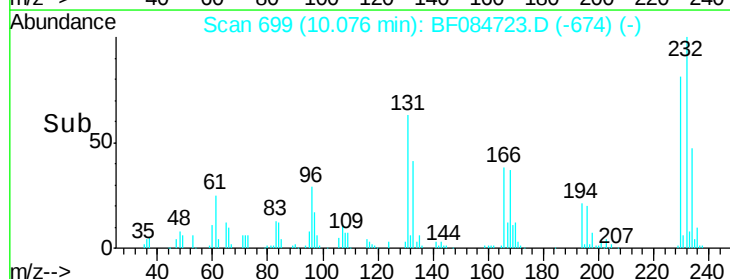
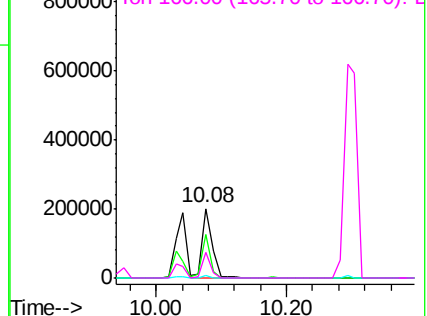
Abundance

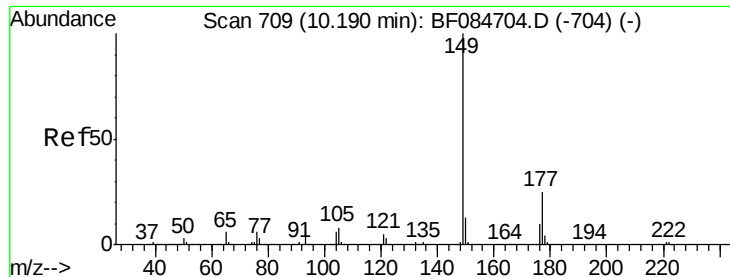
Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

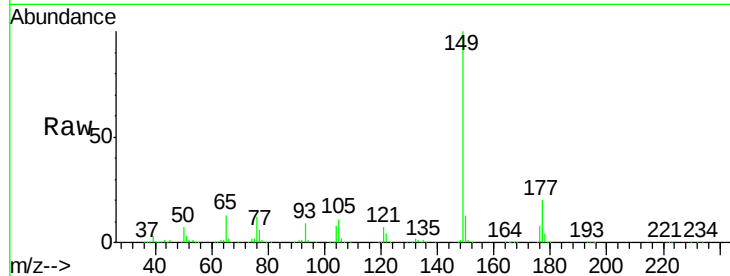




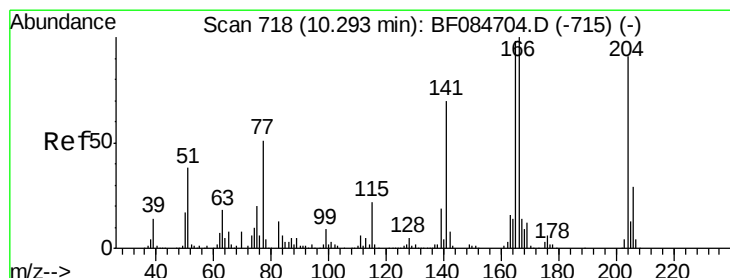
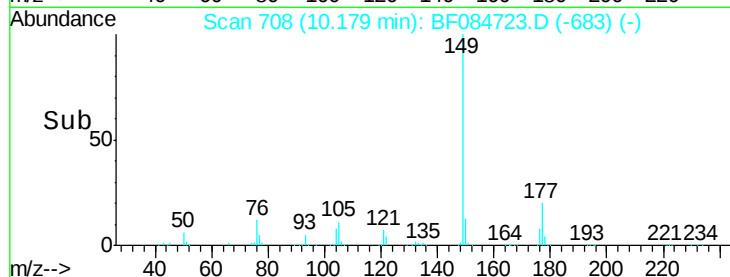
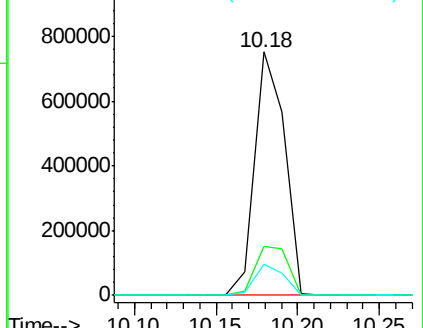
#59  
Diethylphthalate  
Concen: 37.27 ng  
RT: 10.18 min Scan# 708  
Delta R.T. -0.01 min  
Lab File: BF084723.D  
Acq: 1 Feb 2016 21:45

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040

Tgt Ion:149 Resp: 957452  
Ion Ratio Lower Upper  
149 100  
177 20.4 17.3 25.9  
150 13.0 9.8 14.8

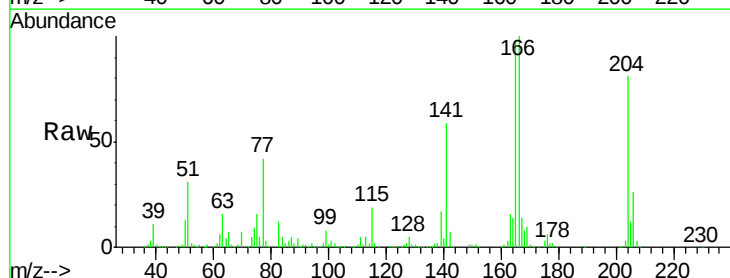


Abundance Ion 149.00 (148.70 to 149.70): E  
Ion 177.00 (176.70 to 177.70): E  
Ion 150.00 (149.70 to 150.70): E

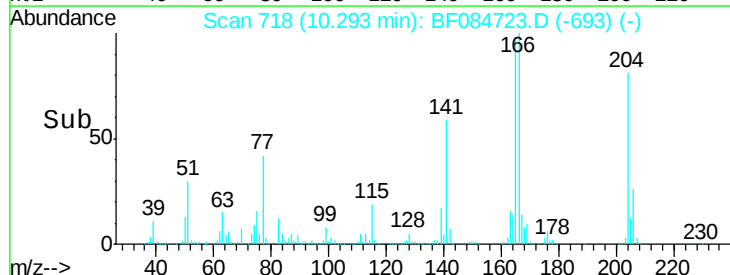
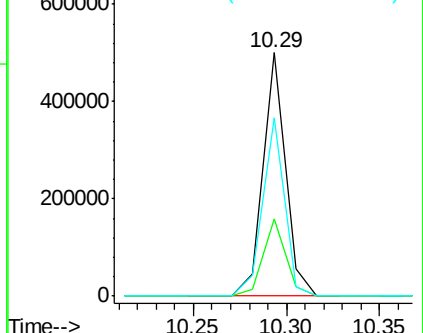


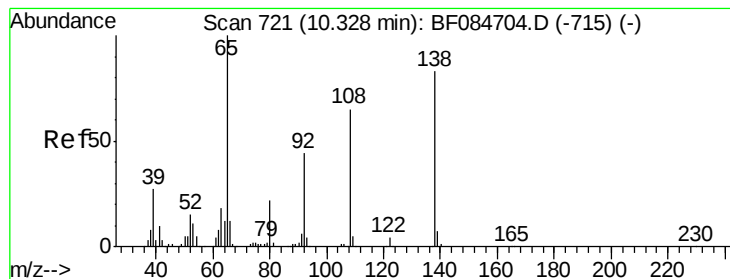
#60  
4-Chlorophenyl-phenylether  
Concen: 42.42 ng  
RT: 10.29 min Scan# 718  
Delta R.T. -0.01 min  
Lab File: BF084723.D  
Acq: 1 Feb 2016 21:45

Tgt Ion:204 Resp: 412052  
Ion Ratio Lower Upper  
204 100  
206 31.9 25.7 38.5  
141 73.5 55.1 82.7



Abundance Ion 204.00 (203.70 to 204.70): E  
Ion 206.00 (205.70 to 206.70): E  
Ion 141.00 (140.70 to 141.70): E





#61

4-Nitroaniline

Concen: 39.51 ng

RT: 10.33 min Scan# 721

Delta R.T. -0.01 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040

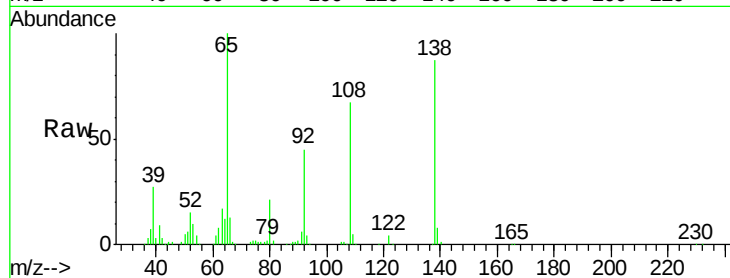
Tgt Ion:138 Resp: 248664

Ion Ratio Lower Upper

138 100

92 51.2 32.6 72.6

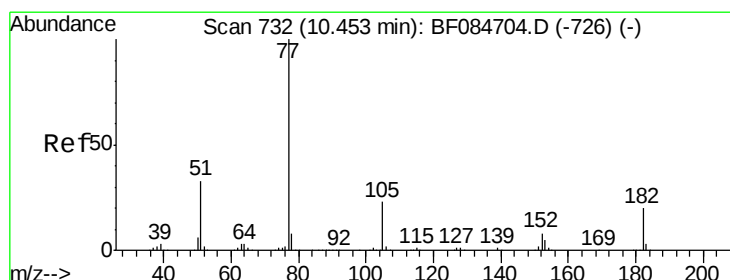
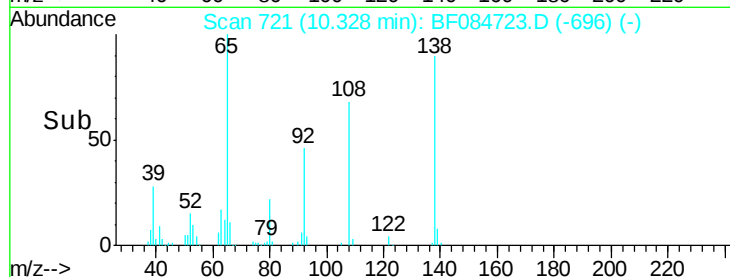
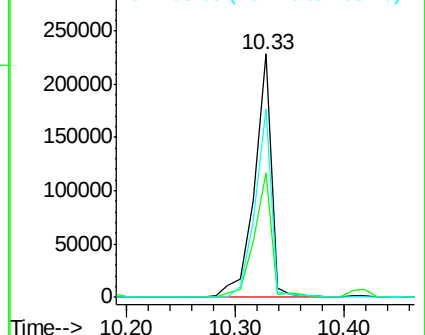
108 77.3 68.6 108.6



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BF0

Ion 108.00 (107.70 to 108.70): E



#62

Azobenzene

Concen: 39.85 ng

RT: 10.45 min Scan# 732

Delta R.T. -0.01 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

Tgt Ion: 77 Resp: 984502

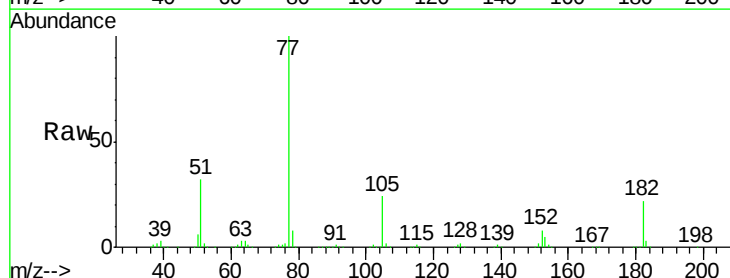
Ion Ratio Lower Upper

77 100

182 22.3 8.3 48.3

105 23.6 4.6 44.6

51 32.3 6.2 46.2

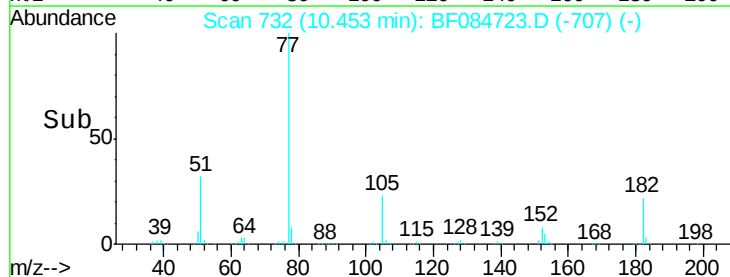
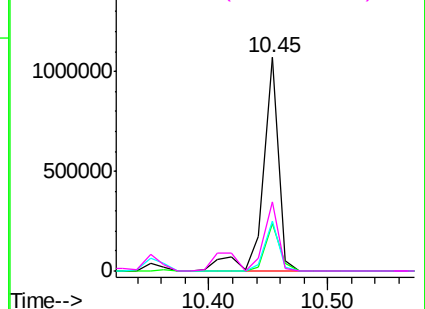


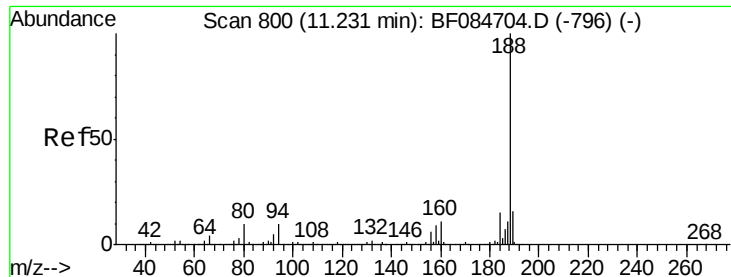
Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BF0

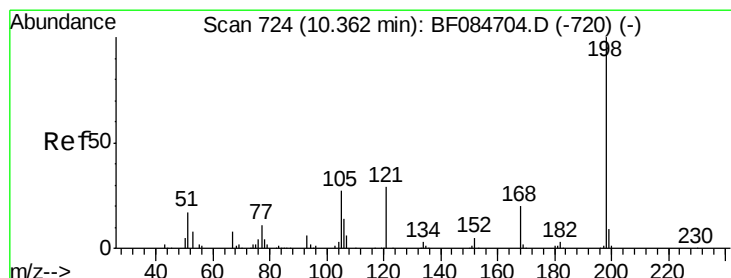
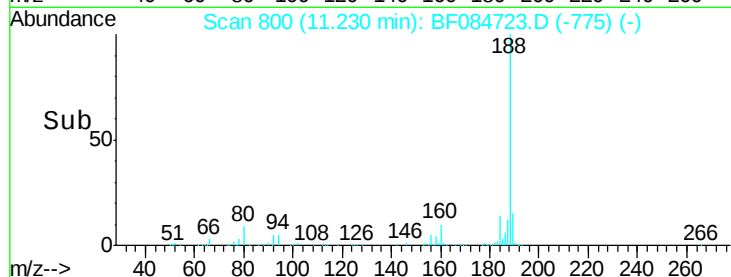
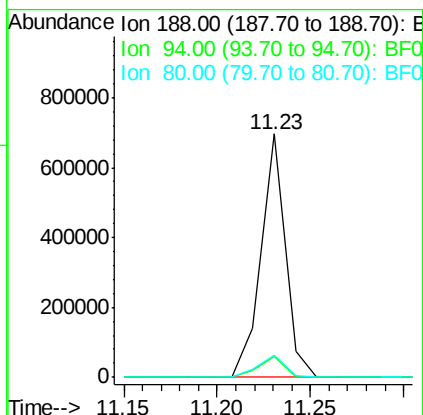
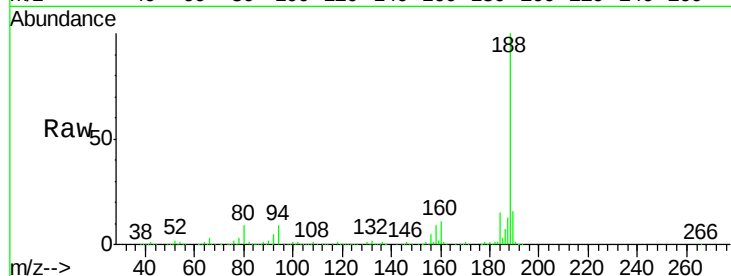




#63  
Phenanthrene-d10  
Concen: 20.00 ng  
RT: 11.23 min Scan# 800  
Delta R.T. -0.01 min  
Lab File: BF084723.D  
Acq: 1 Feb 2016 21:45

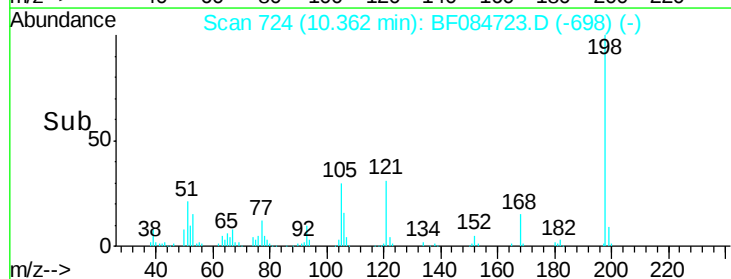
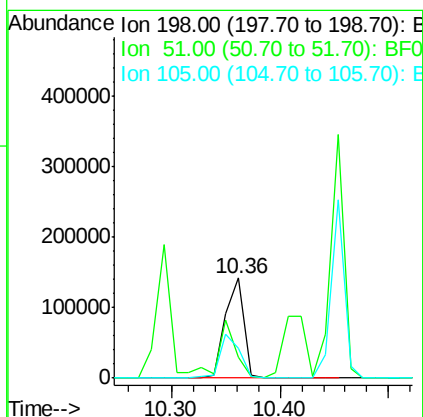
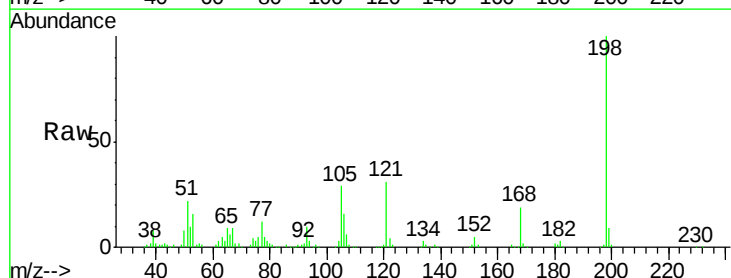
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040

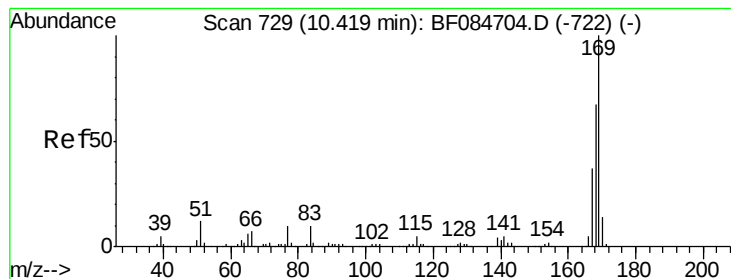
Tgt Ion:188 Resp: 625831  
Ion Ratio Lower Upper  
188 100  
94 8.7 9.0 13.4#  
80 9.2 9.6 14.4#



#64  
4,6-Dinitro-2-methylphenol  
Concen: 43.66 ng  
RT: 10.36 min Scan# 724  
Delta R.T. -0.00 min  
Lab File: BF084723.D  
Acq: 1 Feb 2016 21:45

Tgt Ion:198 Resp: 168635  
Ion Ratio Lower Upper  
198 100  
51 21.5 18.9 58.9  
105 29.4 26.4 66.4

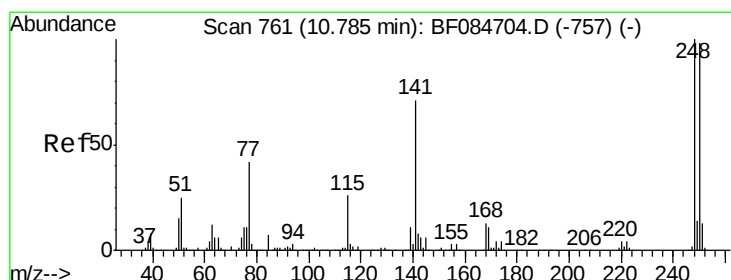
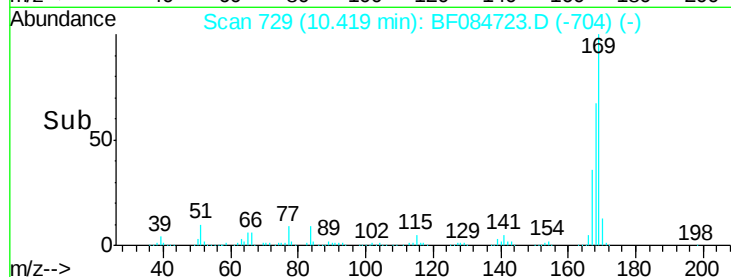
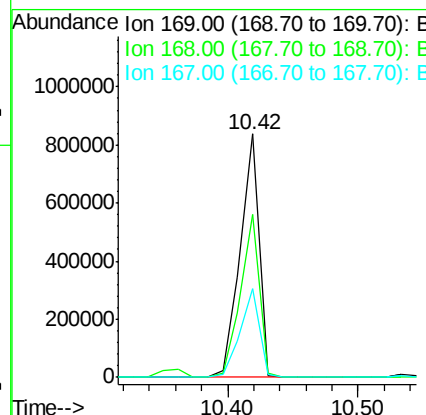
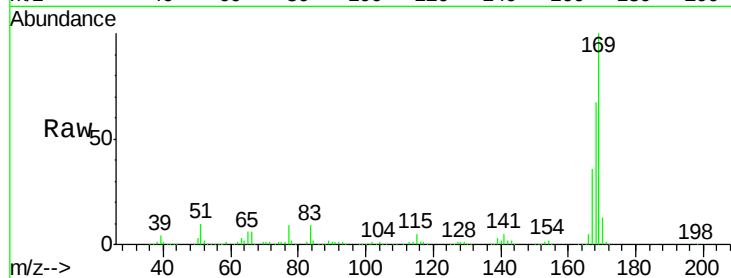




#65  
n-Nitrosodiphenylamine  
Concen: 41.89 ng  
RT: 10.42 min Scan# 729  
Delta R.T. -0.01 min  
Lab File: BF084723.D  
Acq: 1 Feb 2016 21:45

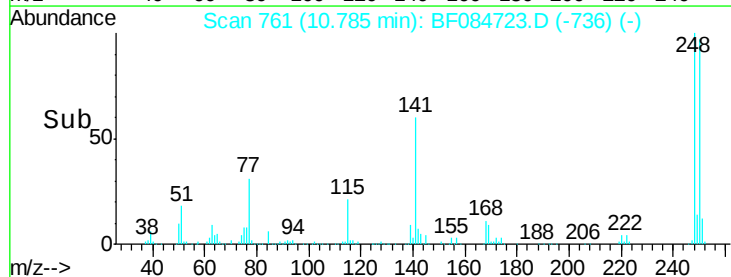
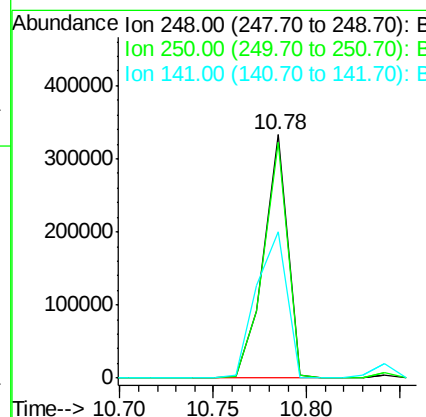
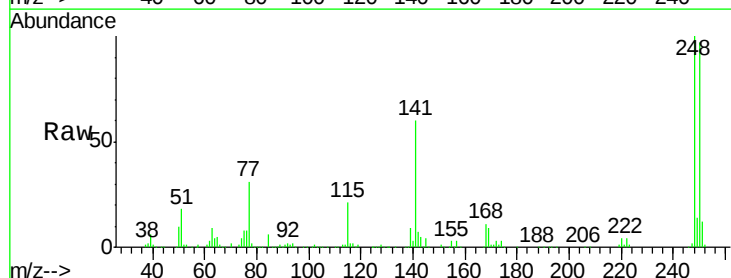
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040

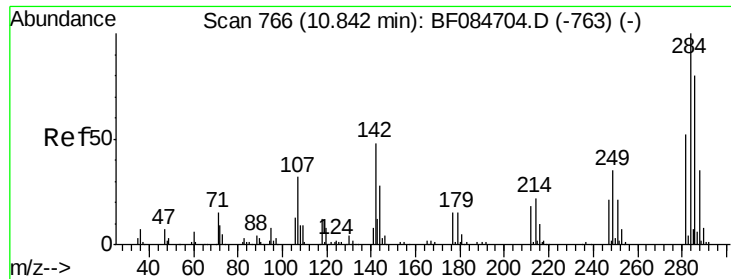
Tgt Ion:169 Resp: 832508  
Ion Ratio Lower Upper  
169 100  
168 66.9 55.1 82.7  
167 36.4 30.0 45.0



#66  
4-Bromophenyl-phenylether  
Concen: 42.74 ng  
RT: 10.78 min Scan# 761  
Delta R.T. -0.01 min  
Lab File: BF084723.D  
Acq: 1 Feb 2016 21:45

Tgt Ion:248 Resp: 295403  
Ion Ratio Lower Upper  
248 100  
250 97.2 78.4 117.6  
141 59.9 44.0 66.0

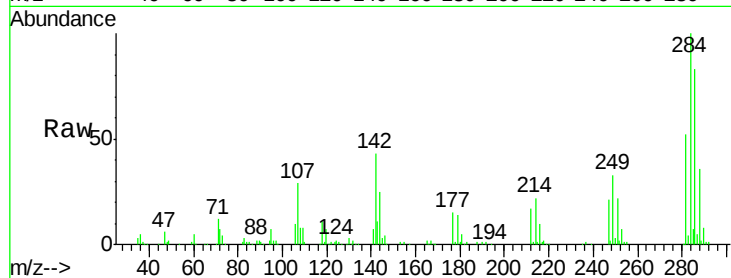




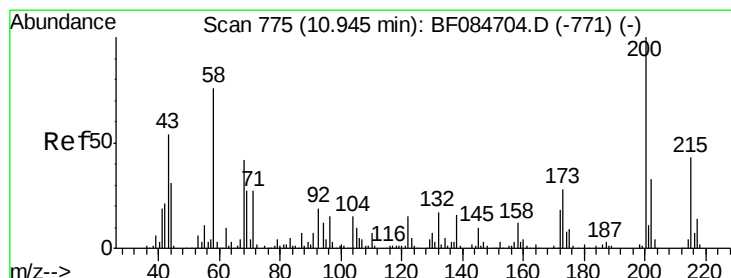
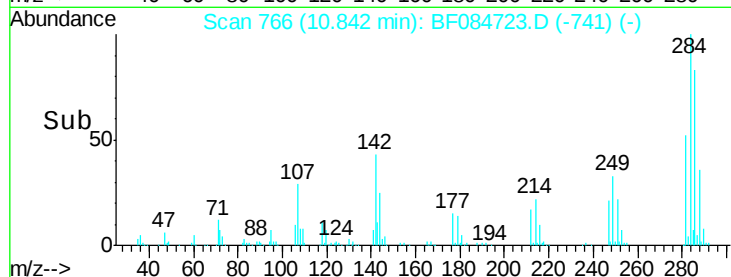
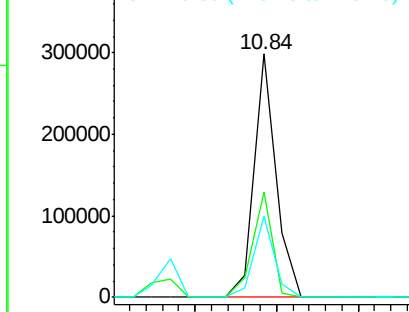
#67  
Hexachlorobenzene  
Concen: 36.93 ng  
RT: 10.84 min Scan# 766  
Delta R.T. -0.01 min  
Lab File: BF084723.D  
Acq: 1 Feb 2016 21:45

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040

Tgt Ion:284 Resp: 278155  
Ion Ratio Lower Upper  
284 100  
142 43.2 22.2 33.4#  
249 33.4 24.6 37.0

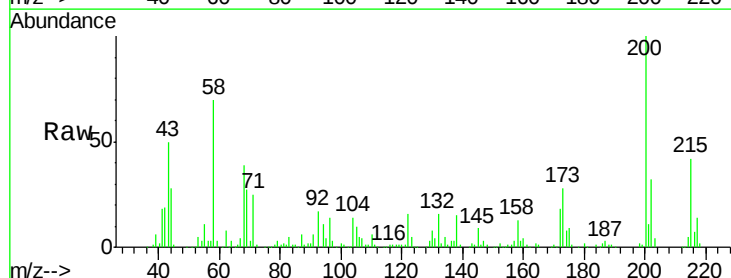


Abundance Ion 283.80 (283.50 to 284.50): E  
Ion 142.00 (141.70 to 142.70): E  
Ion 249.00 (248.70 to 249.70): E

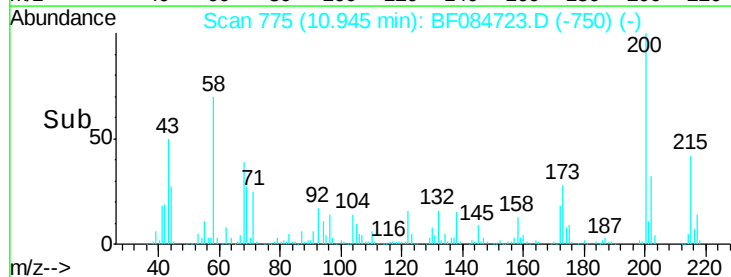
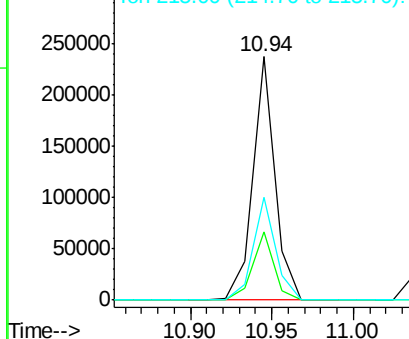


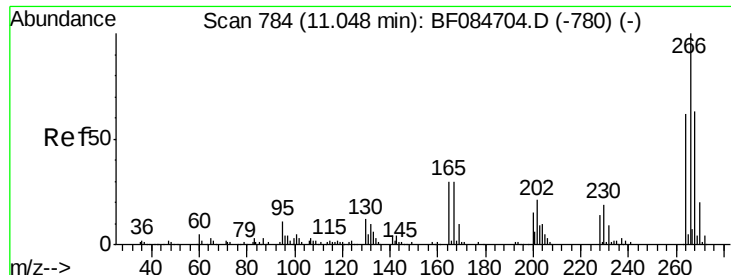
#68  
Atrazine  
Concen: 35.38 ng  
RT: 10.94 min Scan# 775  
Delta R.T. -0.01 min  
Lab File: BF084723.D  
Acq: 1 Feb 2016 21:45

Tgt Ion:200 Resp: 222011  
Ion Ratio Lower Upper  
200 100  
173 28.2 9.5 49.5  
215 42.3 23.8 63.8



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

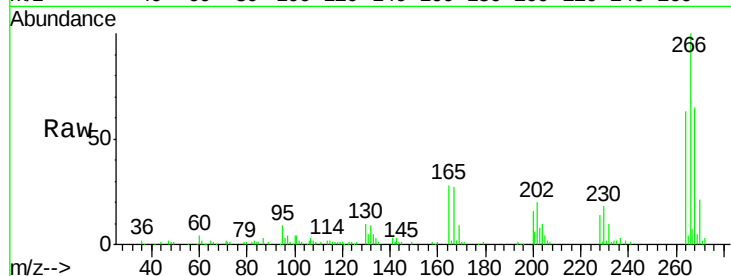




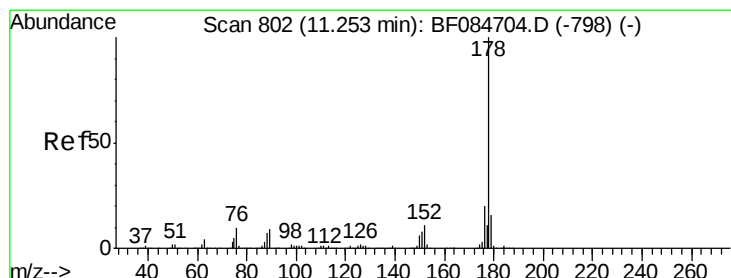
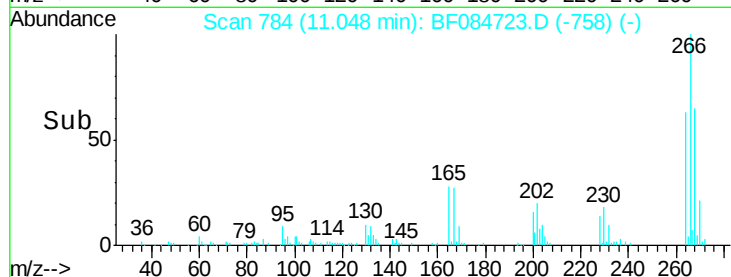
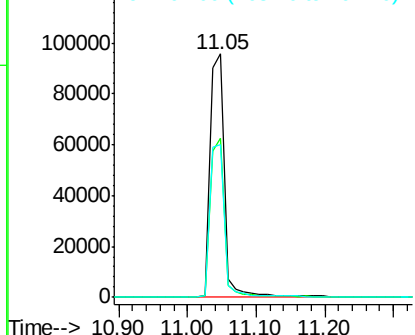
#69  
 Pentachlorophenol  
 Concen: 40.43 ng  
 RT: 11.05 min Scan# 784  
 Delta R.T. 0.00 min  
 Lab File: BF084723.D  
 Acq: 1 Feb 2016 21:45

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

Tgt Ion:266 Resp: 143126  
 Ion Ratio Lower Upper  
 266 100  
 268 65.3 52.4 78.6  
 264 62.6 50.2 75.2

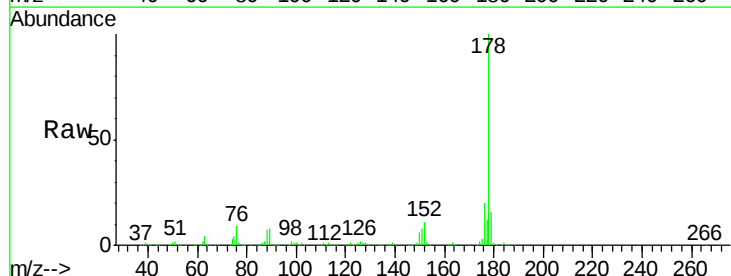


Abundance Ion 265.70 (265.40 to 266.40): E  
 Ion 268.00 (267.70 to 268.70): E  
 Ion 264.00 (263.70 to 264.70): E

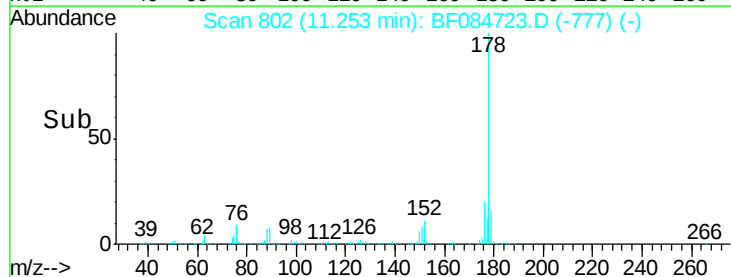
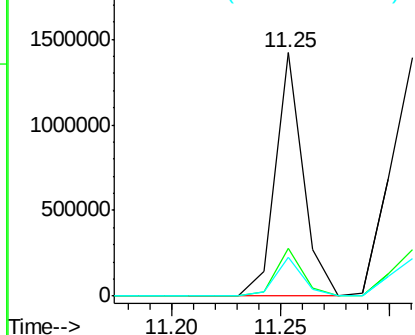


#70  
 Phenanthrene  
 Concen: 36.46 ng  
 RT: 11.25 min Scan# 802  
 Delta R.T. -0.01 min  
 Lab File: BF084723.D  
 Acq: 1 Feb 2016 21:45

Tgt Ion:178 Resp: 1265439  
 Ion Ratio Lower Upper  
 178 100  
 176 19.8 15.3 22.9  
 179 16.0 12.0 18.0



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: 41.45 ng

RT: 11.31 min Scan# 807

Delta R.T. -0.01 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040

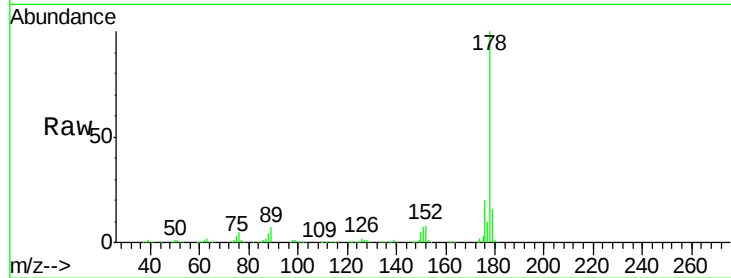
Tgt Ion:178 Resp: 1449872

Ion Ratio Lower Upper

178 100

176 19.6 15.4 23.0

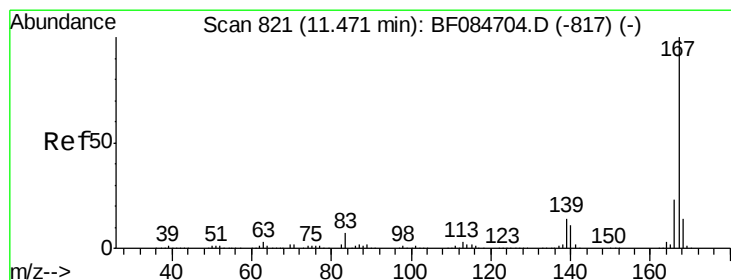
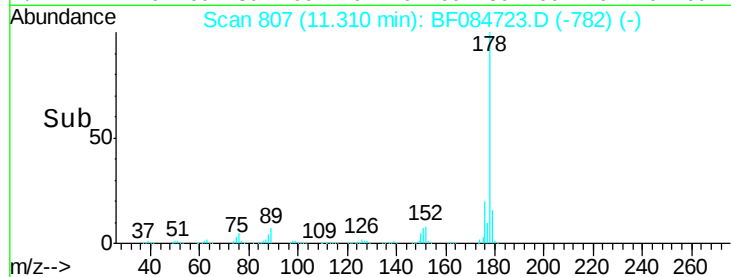
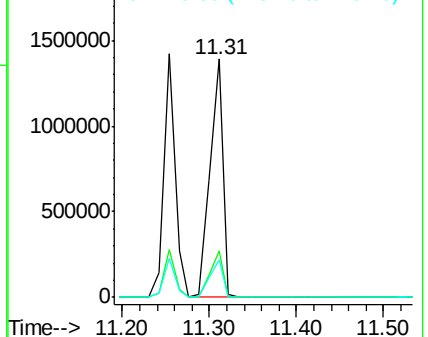
179 15.7 12.5 18.7



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



#72

Carbazole

Concen: 41.19 ng

RT: 11.47 min Scan# 821

Delta R.T. -0.01 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

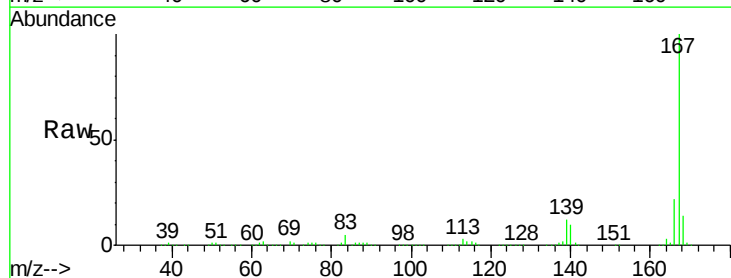
Tgt Ion:167 Resp: 1256241

Ion Ratio Lower Upper

167 100

166 22.3 17.6 26.4

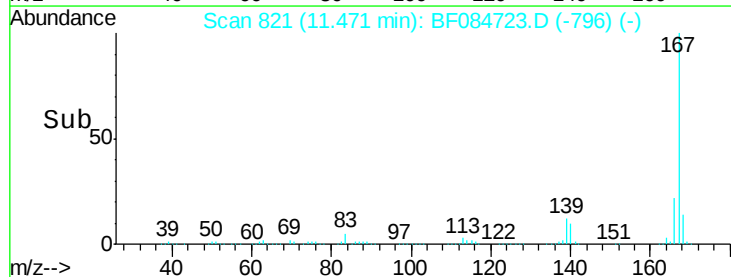
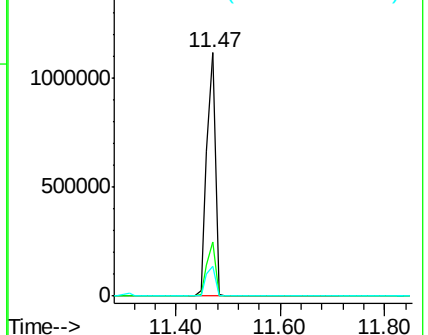
139 12.4 11.8 17.8



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#73

Di-n-butylphthalate

Concen: 36.43 ng

RT: 11.80 min Scan# 850

Delta R.T. -0.01 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040

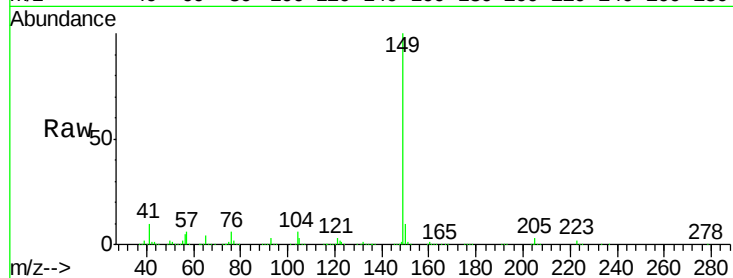
Tgt Ion:149 Resp: 1414486

Ion Ratio Lower Upper

149 100

150 10.0 7.1 10.7

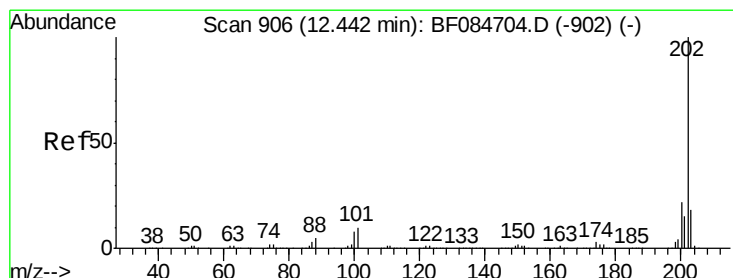
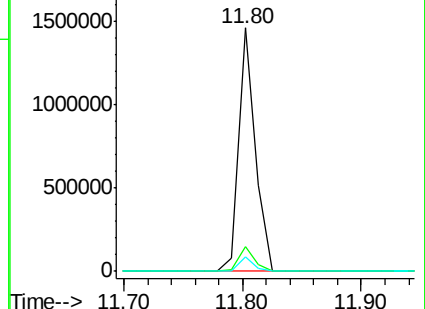
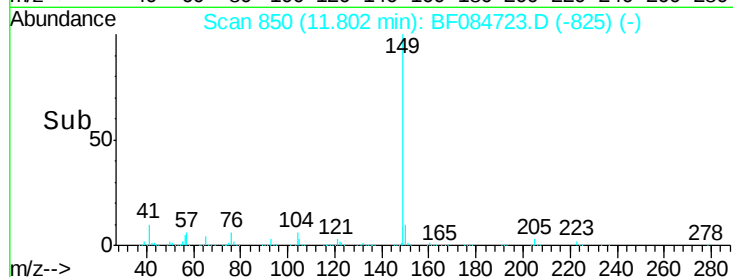
104 5.9 3.2 4.8#



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: 41.95 ng

RT: 12.44 min Scan# 906

Delta R.T. -0.01 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

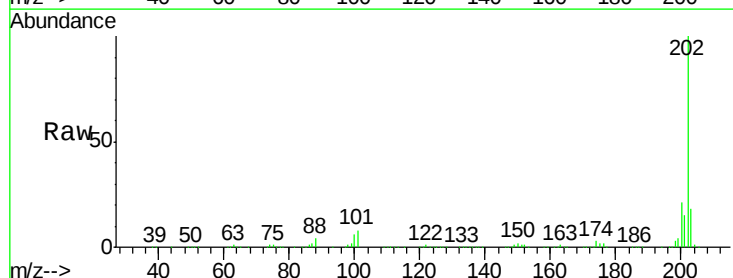
Tgt Ion:202 Resp: 1473829

Ion Ratio Lower Upper

202 100

101 7.8 0.0 32.8

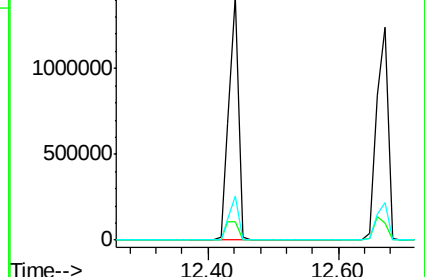
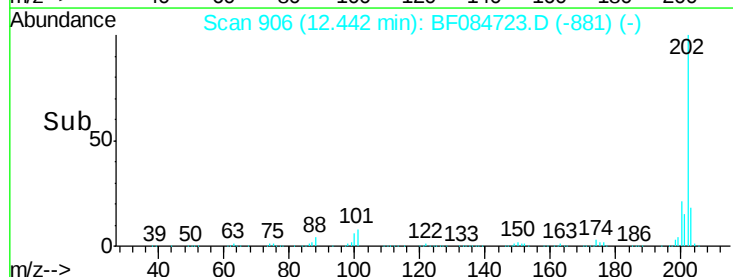
203 18.2 0.0 37.9

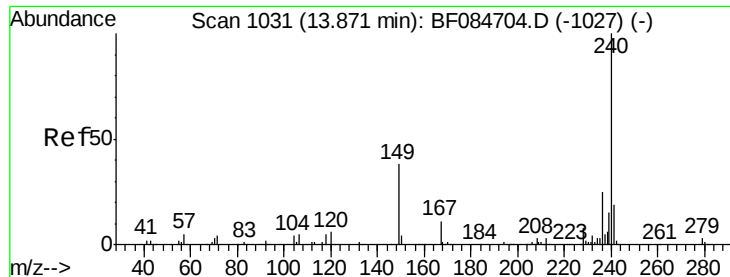


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 13.86 min Scan# 1030

Delta R.T. -0.01 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040

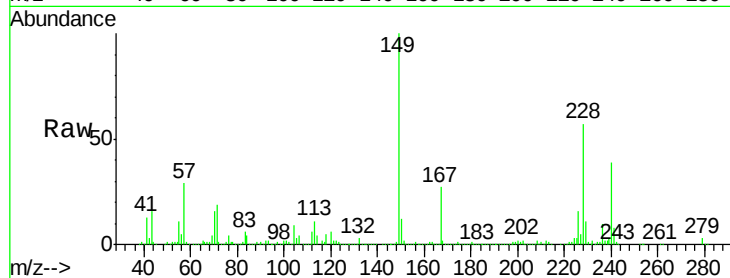
Tgt Ion:240 Resp: 446733

Ion Ratio Lower Upper

240 100

120 14.7 9.5 14.3#

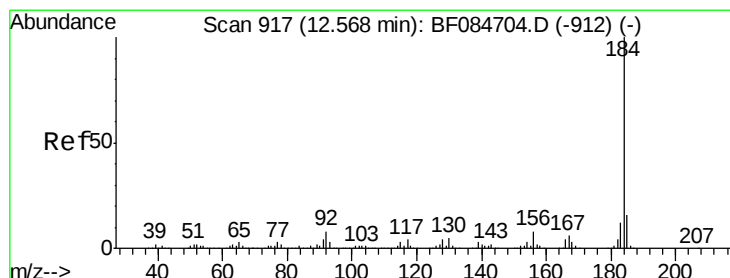
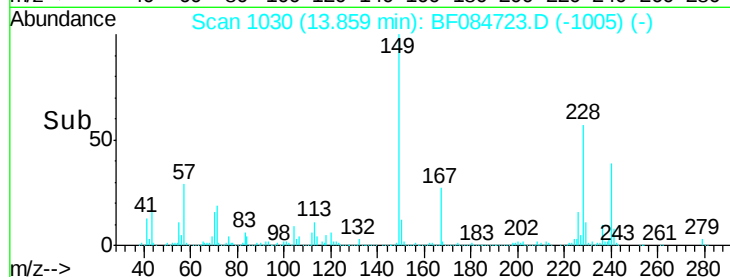
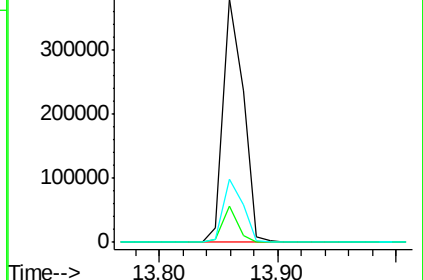
236 26.0 20.6 31.0



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: 40.71 ng

RT: 12.57 min Scan# 917

Delta R.T. -0.01 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

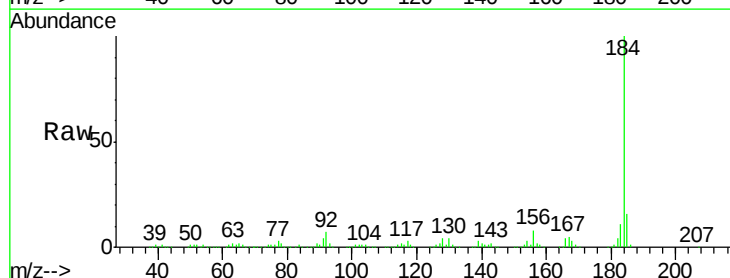
Tgt Ion:184 Resp: 638174

Ion Ratio Lower Upper

184 100

185 16.3 12.2 18.2

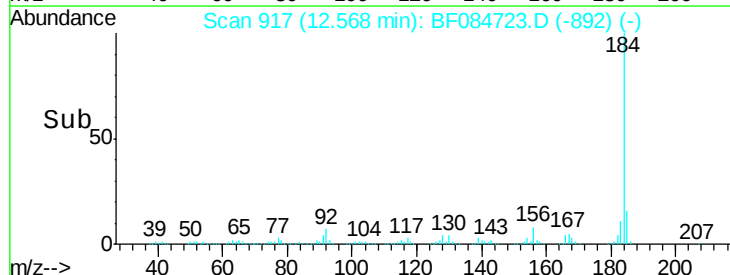
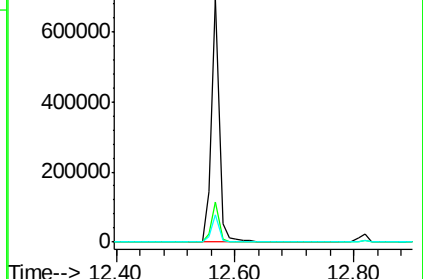
183 11.3 9.8 14.8

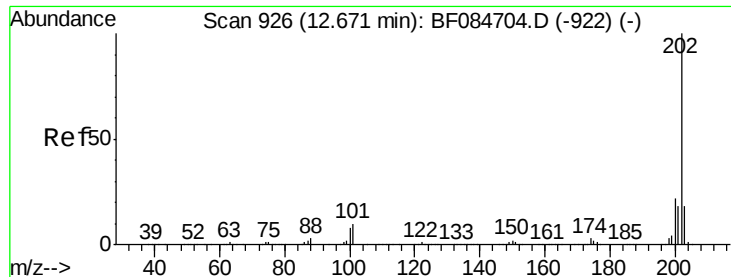


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

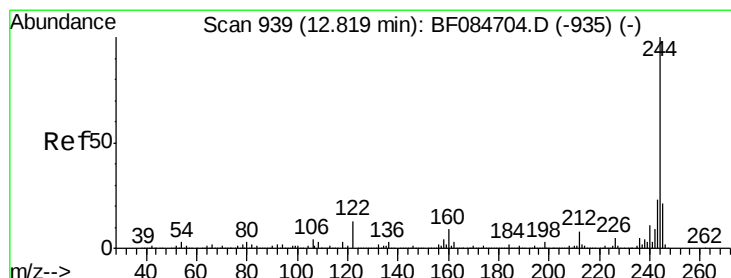
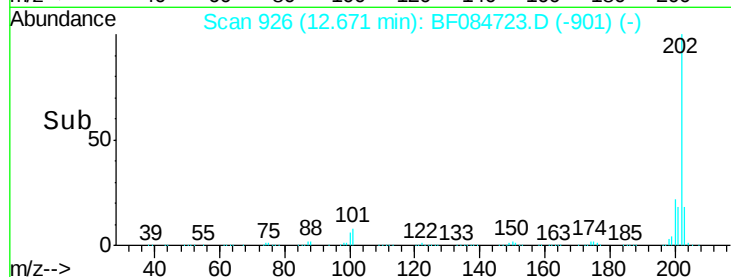
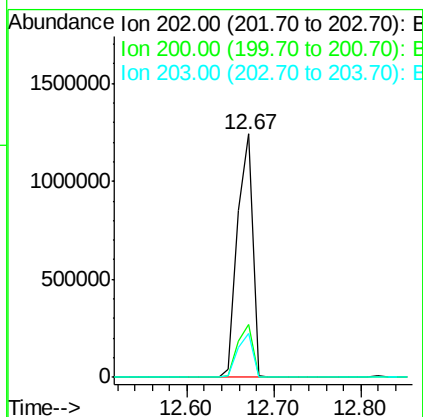
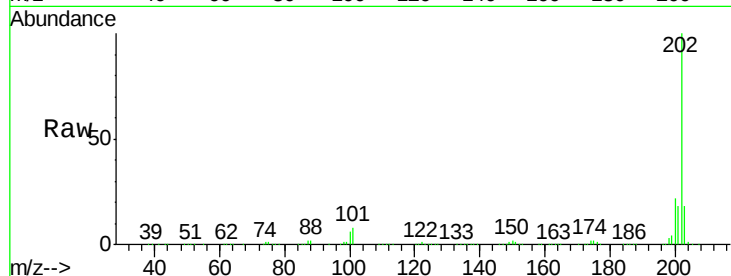




#77  
 Pyrene  
 Concen: 43.14 ng  
 RT: 12.67 min Scan# 926  
 Delta R.T. -0.01 min  
 Lab File: BF084723.D  
 Acq: 1 Feb 2016 21:45

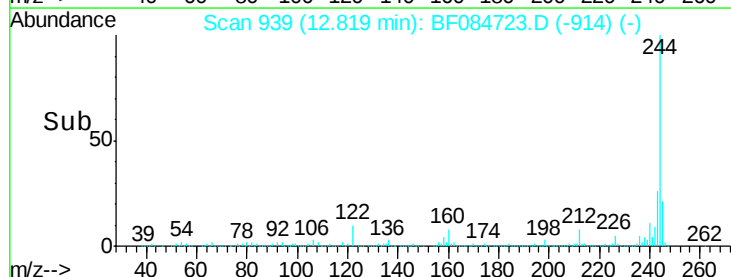
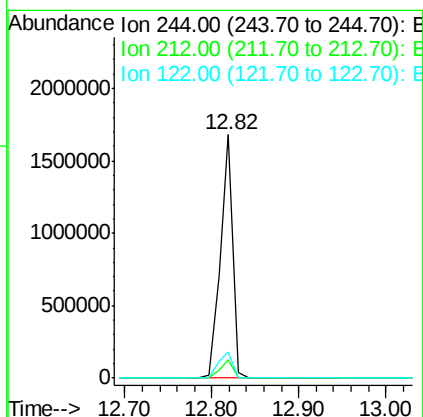
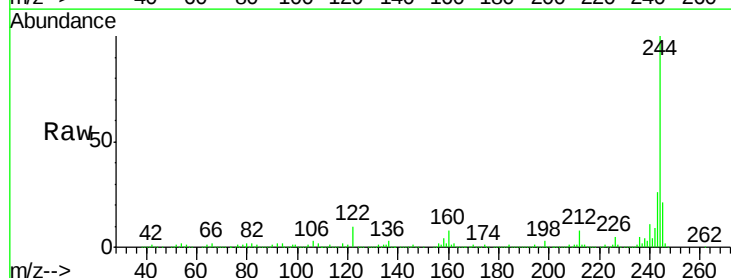
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

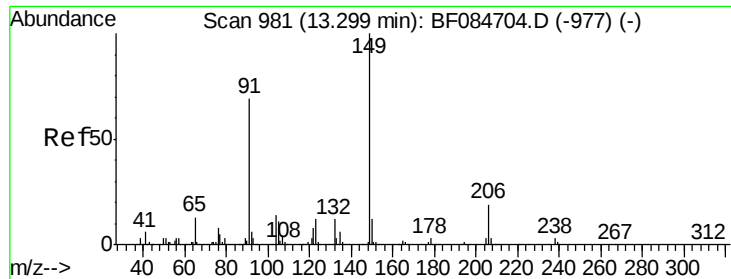
Tgt Ion: 202 Resp: 1475640  
 Ion Ratio Lower Upper  
 202 100  
 200 21.9 17.2 25.8  
 203 17.8 14.3 21.5



#78  
 Terphenyl-d14  
 Concen: 85.64 ng  
 RT: 12.82 min Scan# 939  
 Delta R.T. -0.01 min  
 Lab File: BF084723.D  
 Acq: 1 Feb 2016 21:45

Tgt Ion: 244 Resp: 1688410  
 Ion Ratio Lower Upper  
 244 100  
 212 7.6 5.7 8.5  
 122 10.5 7.4 11.0

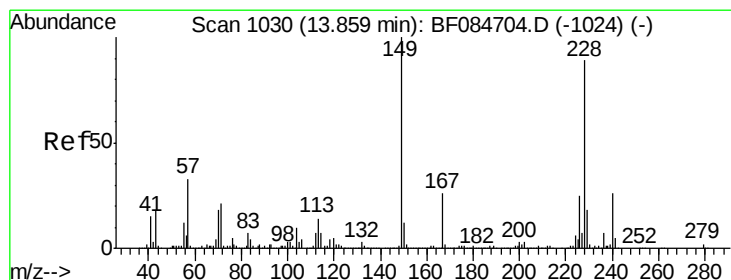
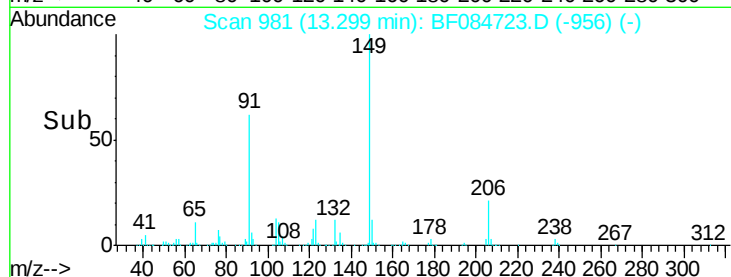
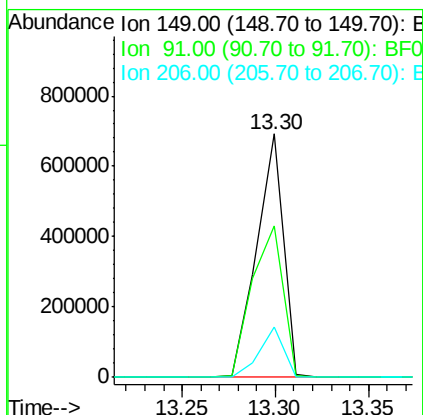
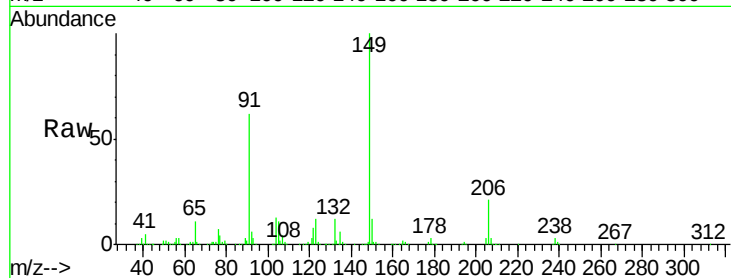




#79  
Butylbenzylphthalate  
Concen: 44.04 ng  
RT: 13.30 min Scan# 981  
Delta R.T. -0.01 min  
Lab File: BF084723.D  
Acq: 1 Feb 2016 21:45

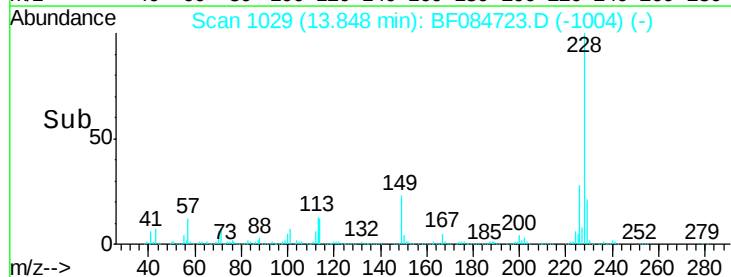
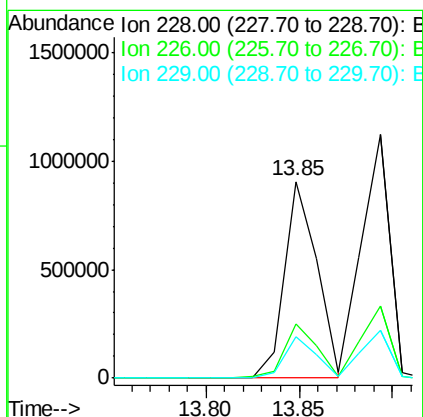
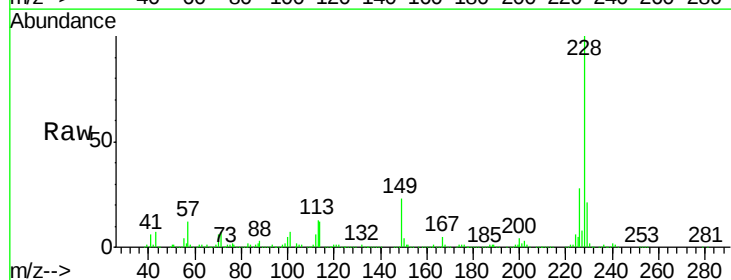
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040

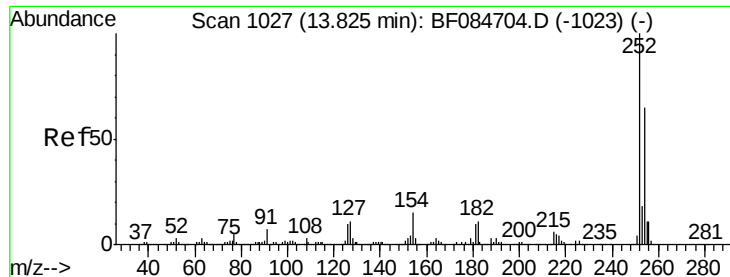
Tgt Ion:149 Resp: 683372  
Ion Ratio Lower Upper  
149 100  
91 62.2 57.6 86.4  
206 20.5 13.2 19.8#



#80  
Benzo(a)anthracene  
Concen: 39.70 ng  
RT: 13.85 min Scan# 1029  
Delta R.T. -0.01 min  
Lab File: BF084723.D  
Acq: 1 Feb 2016 21:45

Tgt Ion:228 Resp: 1100700  
Ion Ratio Lower Upper  
228 100  
226 27.9 21.8 32.6  
229 21.2 15.8 23.8

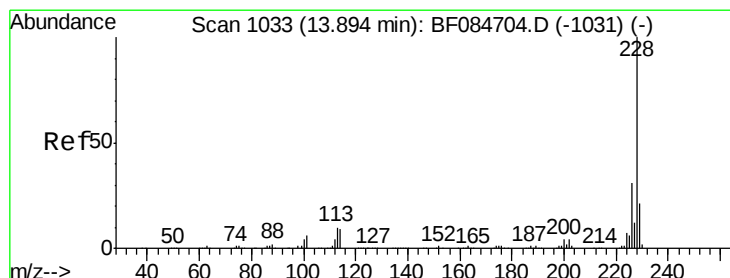
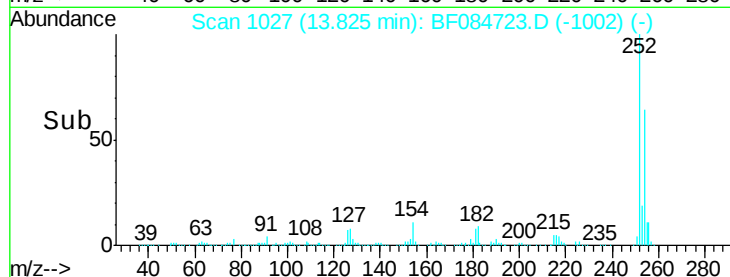
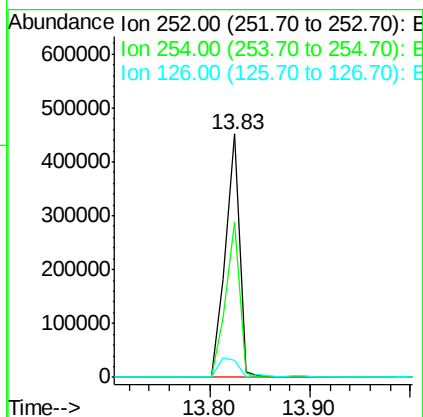
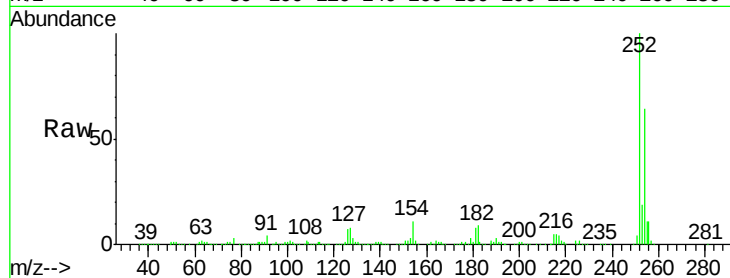




#81  
 3,3'-Dichlorobenzidine  
 Concen: 45.72 ng  
 RT: 13.83 min Scan# 1027  
 Delta R.T. -0.01 min  
 Lab File: BF084723.D  
 Acq: 1 Feb 2016 21:45

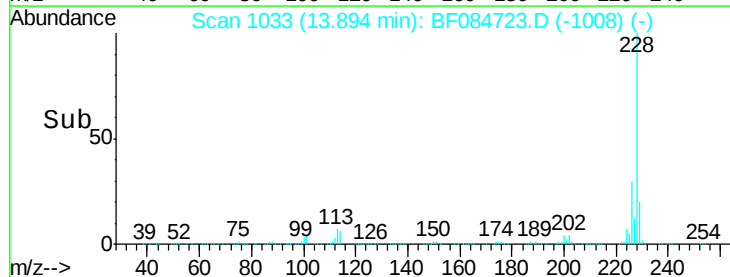
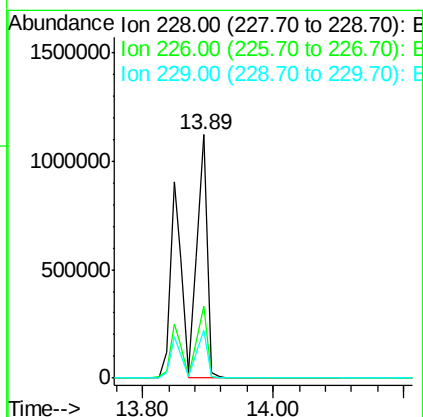
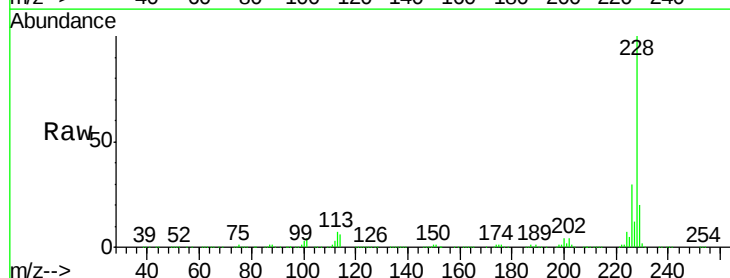
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

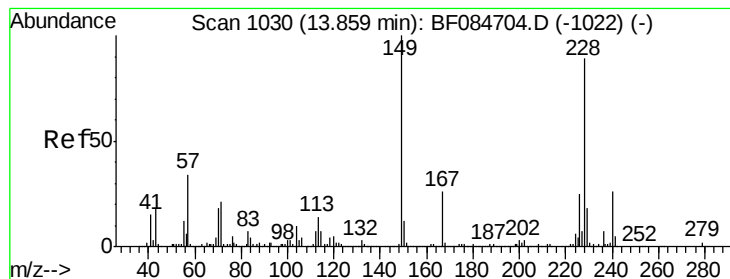
Tgt Ion:252 Resp: 448884  
 Ion Ratio Lower Upper  
 252 100  
 254 64.0 53.5 80.3  
 126 7.1 4.9 7.3



#82  
 Chrysene  
 Concen: 44.16 ng  
 RT: 13.89 min Scan# 1033  
 Delta R.T. -0.01 min  
 Lab File: BF084723.D  
 Acq: 1 Feb 2016 21:45

Tgt Ion:228 Resp: 1187301  
 Ion Ratio Lower Upper  
 228 100  
 226 29.8 24.3 36.5  
 229 19.8 16.1 24.1





#83

Bis(2-ethylhexyl)phthalate

Concen: 44.45 ng

RT: 13.86 min Scan# 1030

Delta R.T. -0.01 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040

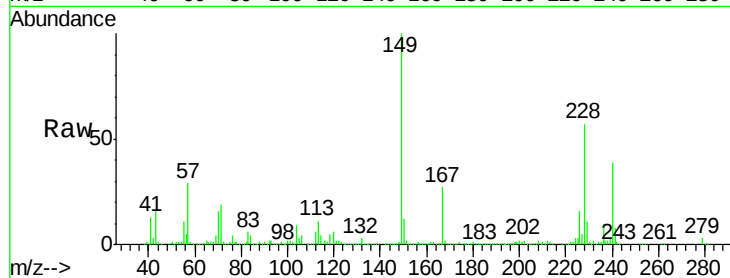
Tgt Ion:149 Resp: 858380

Ion Ratio Lower Upper

149 100

167 26.7 19.7 29.5

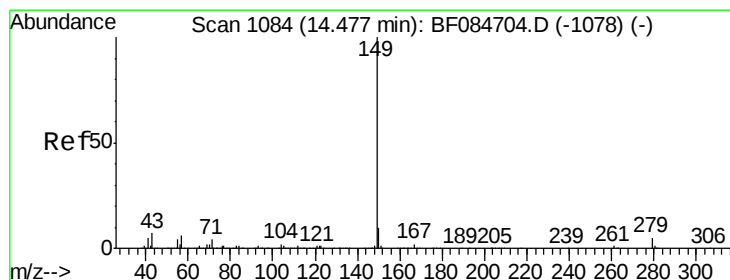
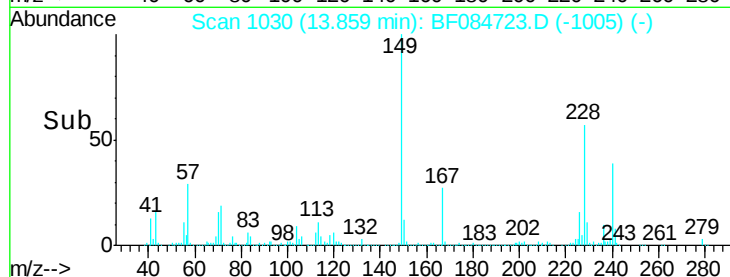
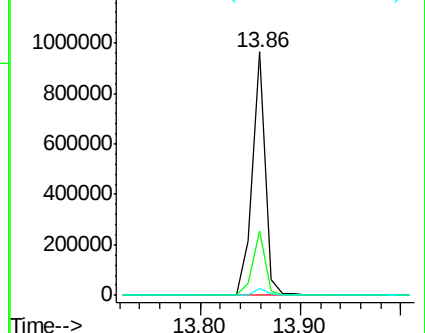
279 2.8 1.8 2.6#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#84

Di-n-octyl phthalate

Concen: 41.69 ng

RT: 14.47 min Scan# 1083

Delta R.T. -0.01 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

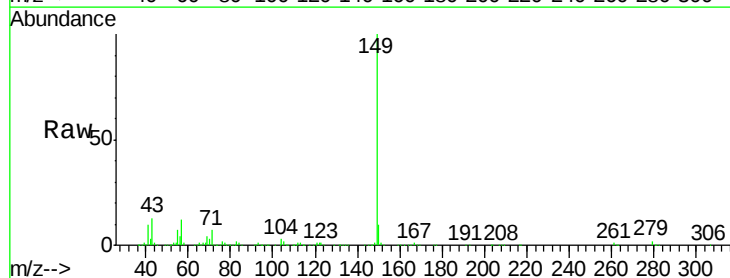
Tgt Ion:149 Resp: 1328083

Ion Ratio Lower Upper

149 100

167 1.4 1.2 1.8

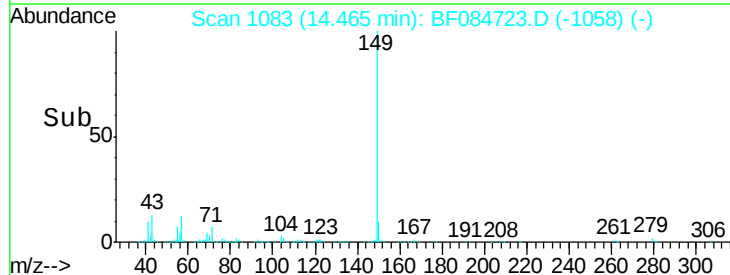
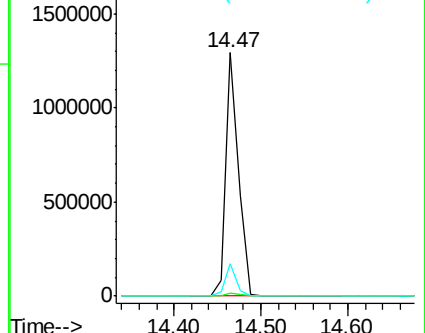
43 11.4 5.6 8.4#

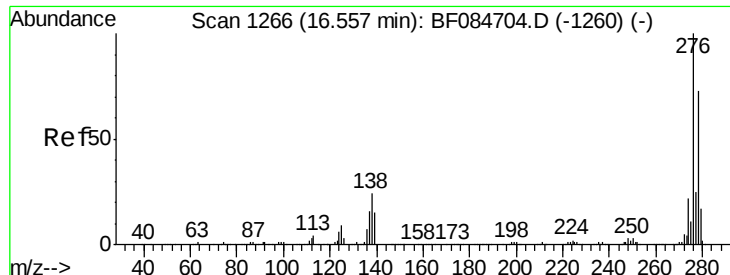


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BF0





#85

Indeno(1,2,3-cd)pyrene

Concen: 42.05 ng

RT: 16.55 min Scan# 1265

Delta R.T. -0.02 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040

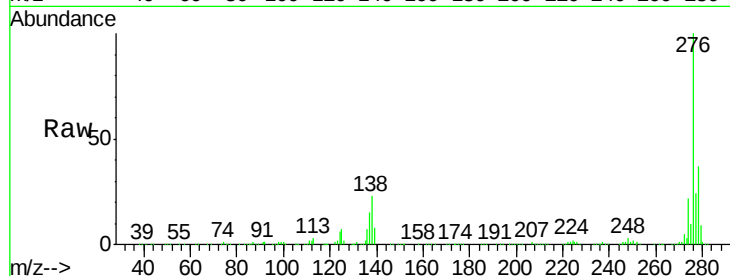
Tgt Ion:276 Resp: 889901

Ion Ratio Lower Upper

276 100

138 24.3 20.6 30.8

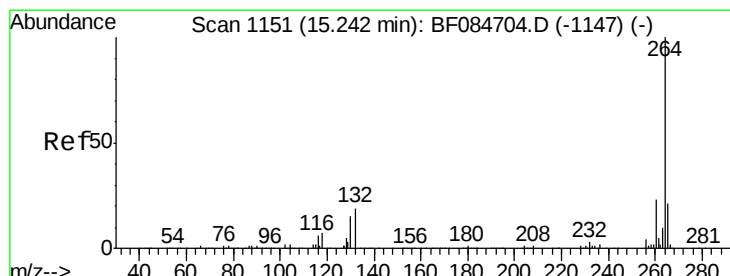
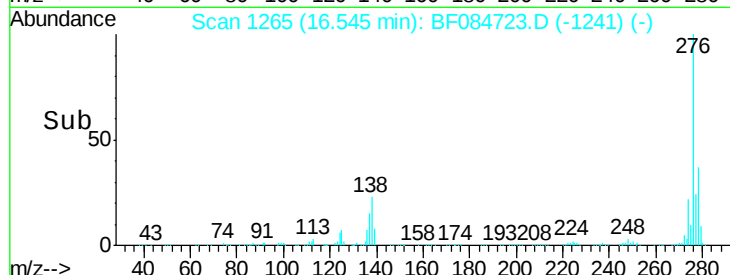
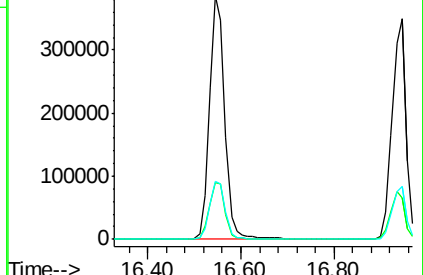
277 24.4 20.1 30.1



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: 20.00 ng

RT: 15.24 min Scan# 1151

Delta R.T. -0.01 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

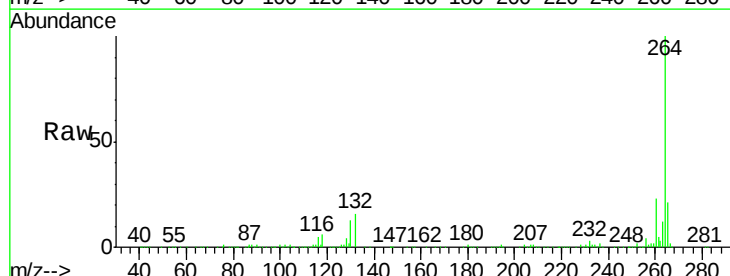
Tgt Ion:264 Resp: 387440

Ion Ratio Lower Upper

264 100

260 23.2 19.4 29.2

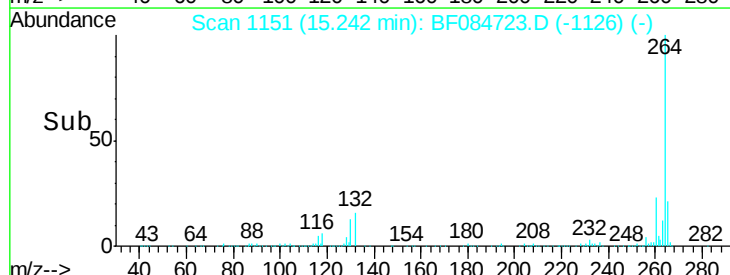
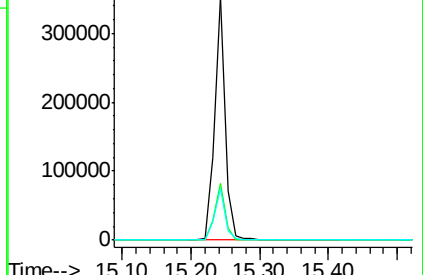
265 21.4 17.8 26.6

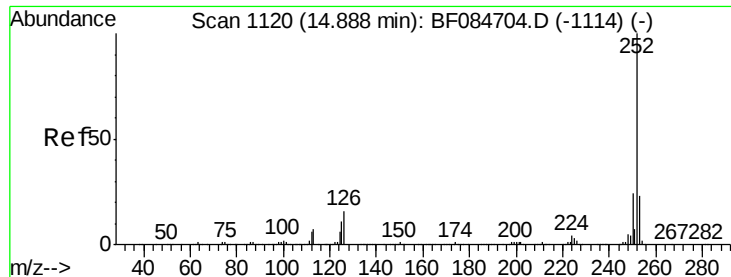


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 71.84 ng

RT: 14.89 min Scan# 1120

Delta R.T. 0.01 min

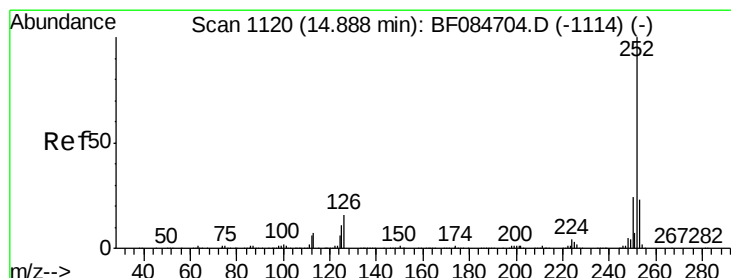
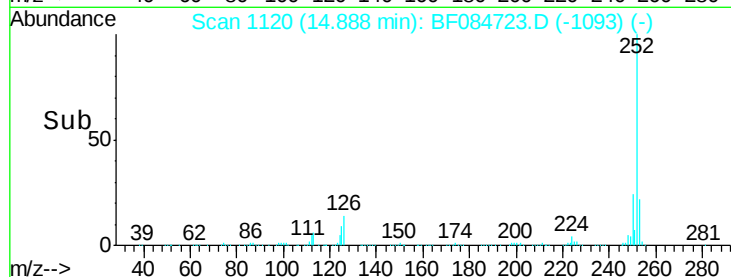
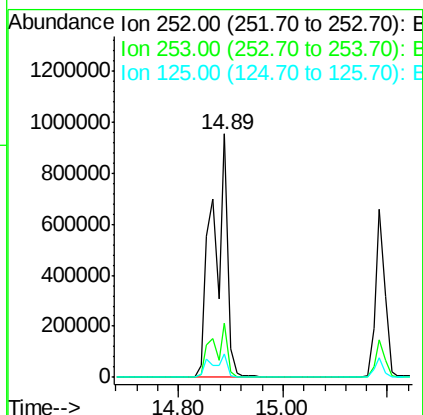
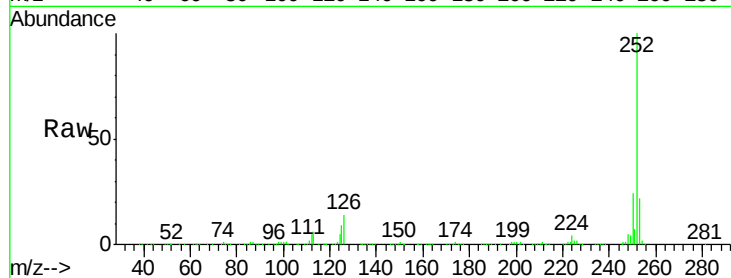
Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040

Tgt Ion:252 Resp: 1870006

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100   |       |       |
| 253 | 22.1  | 17.3  | 25.9  |
| 125 | 9.5   | 6.5   | 9.7   |



#88

Benzo(k)fluoranthene

Concen: 86.88 ng

RT: 14.89 min Scan# 1120

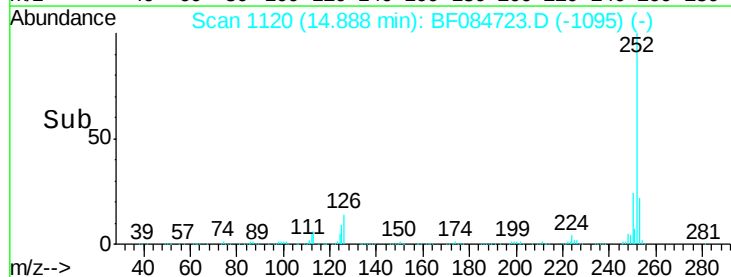
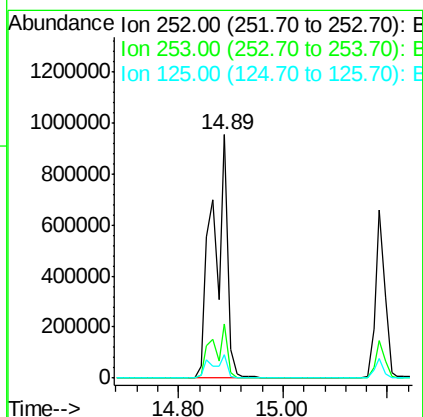
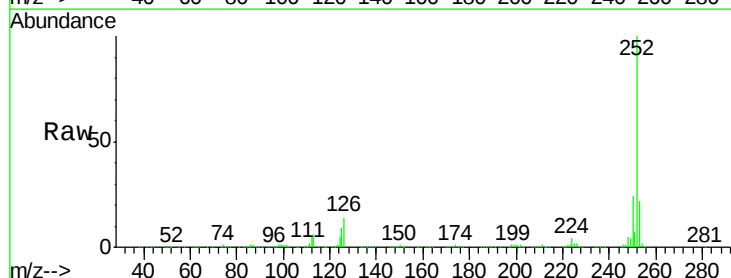
Delta R.T. -0.01 min

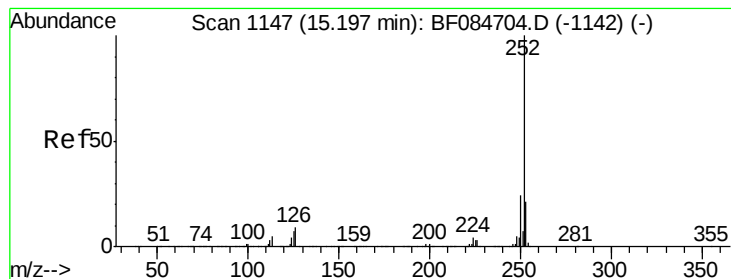
Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

Tgt Ion:252 Resp: 1870006

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100   |       |       |
| 253 | 22.1  | 18.1  | 27.1  |
| 125 | 9.5   | 9.0   | 13.6  |





#89

Benzo(a)pyrene

Concen: 37.82 ng

RT: 15.19 min Scan# 1146

Delta R.T. -0.01 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040

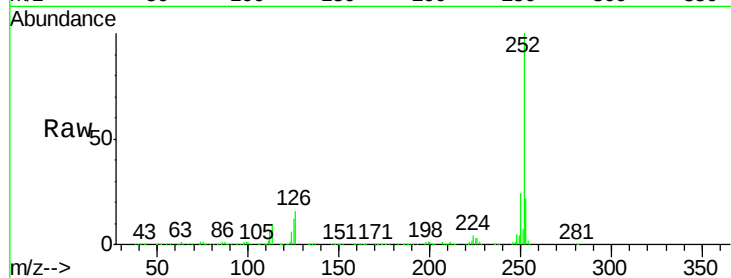
Tgt Ion: 252 Resp: 838817

Ion Ratio Lower Upper

252 100

253 22.3 17.3 25.9

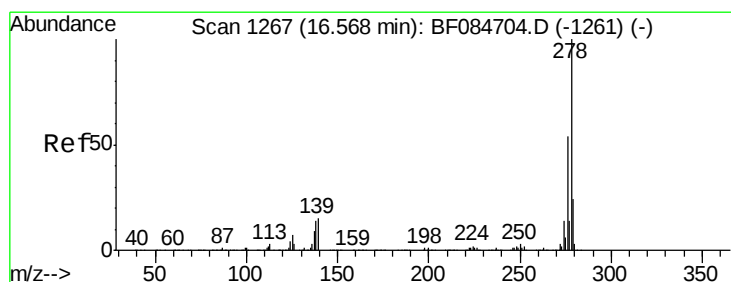
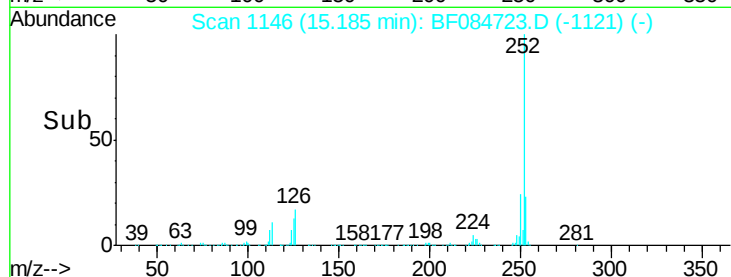
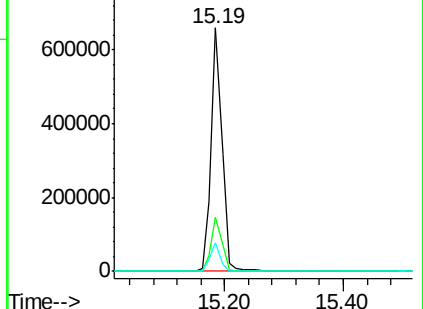
125 11.9 7.0 10.4#



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: 38.84 ng

RT: 16.56 min Scan# 1266

Delta R.T. -0.02 min

Lab File: BF084723.D

Acq: 1 Feb 2016 21:45

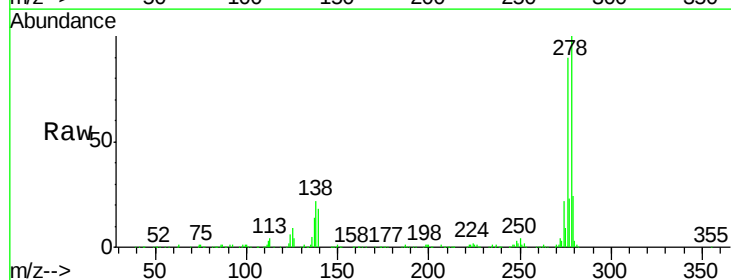
Tgt Ion: 278 Resp: 725285

Ion Ratio Lower Upper

278 100

139 17.7 15.0 22.4

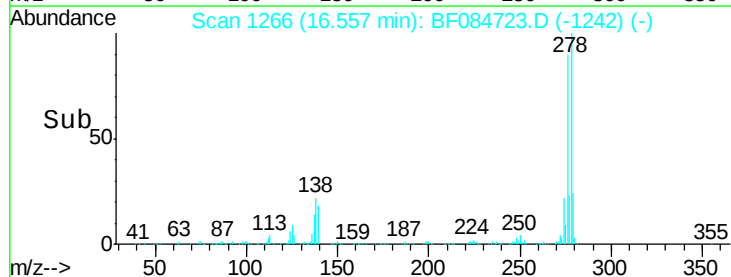
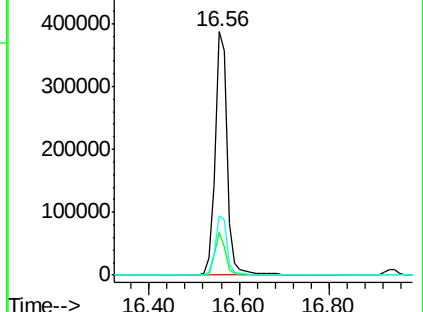
279 24.1 18.9 28.3

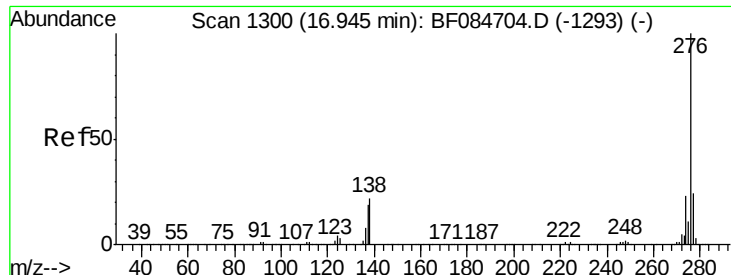


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E

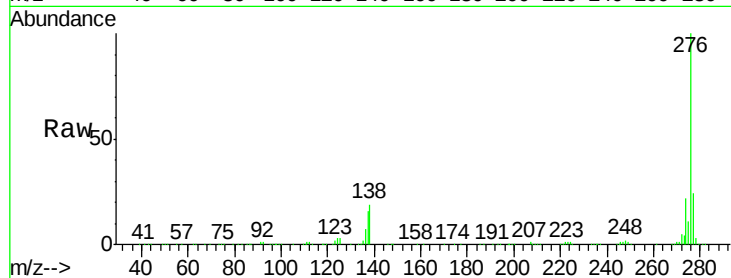




#91  
 Benzo(g,h,i)perylene  
 Concen: 38.66 ng  
 RT: 16.95 min Scan# 1300  
 Delta R.T. -0.01 min  
 Lab File: BF084723.D  
 Acq: 1 Feb 2016 21:45

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 277     | 23.7  | 18.8  | 28.2  |
| 138     | 18.9  | 17.8  | 26.6  |



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

