

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF081715\  
 Data File : BF081000.D  
 Acq On : 17 Aug 2015 12:23  
 Operator : UM/IZ  
 Sample : SSTDICC02.5  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC02.5

Quant Time: Aug 17 13:55:50 2015  
 Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF081715.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Aug 17 13:52:36 2015  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 6.62  | 152  | 53993    | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 7.92  | 136  | 209469   | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 9.65  | 164  | 92785    | 20.00 | ng    | 0.00     |
| 63) Phenanthrene-d10      | 11.13 | 188  | 188018   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 13.75 | 240  | 163442   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 15.11 | 264  | 122371   | 20.00 | ng    | 0.00     |

## System Monitoring Compounds

|                          |       |     |       |      |    |      |
|--------------------------|-------|-----|-------|------|----|------|
| 5) 2-Fluorophenol        | 5.18  | 112 | 17903 | 5.16 | ng | 0.00 |
| 7) Phenol-d6             | 6.26  | 99  | 23995 | 5.10 | ng | 0.00 |
| 23) Nitrobenzene-d5      | 7.18  | 82  | 23642 | 4.78 | ng | 0.00 |
| 41) 2,4,6-Tribromophenol | 10.44 | 330 | 4117  | 4.71 | ng | 0.00 |
| 44) 2-Fluorobiphenyl     | 8.99  | 172 | 44034 | 5.74 | ng | 0.00 |
| 78) Terphenyl-d14        | 12.72 | 244 | 39863 | 5.00 | ng | 0.00 |

## Target Compounds

|                                |      |     |       |      |    | Qvalue |
|--------------------------------|------|-----|-------|------|----|--------|
| 3) Pyridine                    | 2.80 | 79  | 9048  | 1.85 | ng | 86     |
| 4) n-Nitrosodimethylamine      | 2.66 | 42  | 5704  | 1.82 | ng | # 80   |
| 6) Aniline                     | 6.28 | 93  | 18156 | 2.69 | ng | 97     |
| 8) 2-Chlorophenol              | 6.40 | 128 | 10188 | 2.62 | ng | 97     |
| 9) Benzaldehyde                | 6.17 | 77  | 8192  | 2.55 | ng | 83     |
| 10) Phenol                     | 6.27 | 94  | 15127 | 2.65 | ng | # 78   |
| 11) bis(2-Chloroethyl)ether    | 6.36 | 93  | 10751 | 2.56 | ng | 98     |
| 12) 1,3-Dichlorobenzene        | 6.80 | 146 | 10713 | 2.59 | ng | 97     |
| 13) 1,4-Dichlorobenzene        | 6.65 | 146 | 9975  | 2.30 | ng | 98     |
| 14) 1,2-Dichlorobenzene        | 6.65 | 146 | 9975  | 2.39 | ng | 89     |
| 15) Benzyl Alcohol             | 6.77 | 79  | 9971  | 2.31 | ng | 94     |
| 16) 2,2'-oxybis(1-Chloropropan | 6.92 | 45  | 22580 | 2.46 | ng | 98     |
| 17) 2-Methylphenol             | 6.89 | 107 | 8613  | 2.47 | ng | 94     |
| 18) Hexachloroethane           | 7.14 | 117 | 4356  | 2.40 | ng | 97     |
| 19) n-Nitroso-di-n-propylamine | 7.04 | 70  | 8169  | 2.19 | ng | # 90   |
| 20) 3+4-Methylphenols          | 7.05 | 107 | 11661 | 2.56 | ng | # 52   |
| 22) Acetophenone               | 7.04 | 105 | 14876 | 2.53 | ng | # 90   |
| 24) Nitrobenzene               | 7.21 | 77  | 12891 | 2.78 | ng | 97     |
| 25) Isophorone                 | 7.45 | 82  | 21548 | 2.22 | ng | 96     |
| 26) 2-Nitrophenol              | 7.53 | 139 | 4677  | 2.24 | ng | 90     |
| 27) 2,4-Dimethylphenol         | 7.57 | 122 | 8677  | 2.38 | ng | 91     |
| 28) bis(2-Chloroethoxy)methane | 7.68 | 93  | 13933 | 2.63 | ng | 95     |
| 29) 2,4-Dichlorophenol         | 7.77 | 162 | 7036  | 2.33 | ng | # 80   |
| 30) 1,2,4-Trichlorobenzene     | 7.86 | 180 | 8558  | 2.52 | ng | 91     |
| 31) Naphthalene                | 7.93 | 128 | 30019 | 2.44 | ng | 98     |
| 32) Benzoic acid               | 7.63 | 122 | 2663  | 1.19 | ng | # 83   |
| 33) 4-Chloroaniline            | 7.98 | 127 | 13151 | 2.72 | ng | 96     |
| 34) Hexachlorobutadiene        | 8.06 | 225 | 4858  | 2.26 | ng | 97     |
| 35) Caprolactam                | 8.32 | 113 | 2525  | 2.43 | ng | # 81   |
| 36) 4-Chloro-3-methylphenol    | 8.46 | 107 | 8549  | 2.05 | ng | 88     |
| 37) 2-Methylnaphthalene        | 8.62 | 142 | 20962 | 2.60 | ng | 96     |
| 39) 1,2,4,5-Tetrachlorobenzene | 8.78 | 216 | 7745  | 2.37 | ng | 98     |
| 40) Hexachlorocyclopentadiene  | 8.78 | 237 | 2289  | 1.19 | ng | 87     |
| 42) 2,4,6-Trichlorophenol      | 8.90 | 196 | 5090  | 2.25 | ng | 90     |

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF081715\  
 Data File : BF081000.D  
 Acq On : 17 Aug 2015 12:23  
 Operator : UM/IZ  
 Sample : SSTDICC02.5  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

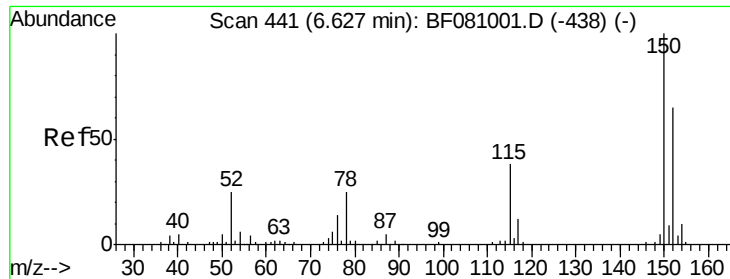
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC02.5

Quant Time: Aug 17 13:55:50 2015  
 Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF081715.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Aug 17 13:52:36 2015  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|--------------------------------|-------|------|----------|------|-------|----------|
| 43) 2,4,5-Trichlorophenol      | 8.93  | 196  | 5454     | 2.47 | ng    | # 77     |
| 45) 1,1'-Biphenyl              | 9.08  | 154  | 21744    | 2.34 | ng    | 96       |
| 46) 2-Chloronaphthalene        | 9.10  | 162  | 18061    | 2.52 | ng    | # 92     |
| 47) 2-Nitroaniline             | 9.21  | 65   | 6008     | 1.99 | ng    | # 69     |
| 48) Acenaphthylene             | 9.52  | 152  | 34372    | 2.86 | ng    | 98       |
| 49) Dimethylphthalate          | 9.39  | 163  | 22842    | 2.84 | ng    | 99       |
| 50) 2,6-Dinitrotoluene         | 9.45  | 165  | 4537     | 2.65 | ng    | 94       |
| 51) Acenaphthene               | 9.69  | 154  | 19798    | 2.69 | ng    | 97       |
| 52) 3-Nitroaniline             | 9.61  | 138  | 4955     | 2.56 | ng    | 93       |
| 53) 2,4-Dinitrophenol          | 9.72  | 184  | 406      | 0.43 | ng    | # 74     |
| 54) Dibenzofuran               | 9.86  | 168  | 27866    | 2.72 | ng    | 95       |
| 55) 4-Nitrophenol              | 9.78  | 139  | 3081     | 2.15 | ng    | # 60     |
| 56) 2,4-Dinitrotoluene         | 9.85  | 165  | 5558     | 2.49 | ng    | # 88     |
| 57) Fluorene                   | 10.20 | 166  | 21043    | 2.76 | ng    | 96       |
| 58) 2,3,4,6-Tetrachlorophenol  | 9.98  | 232  | 4023     | 2.33 | ng    | # 94     |
| 59) Diethylphthalate           | 10.09 | 149  | 23525    | 2.69 | ng    | 96       |
| 60) 4-Chlorophenyl-phenylether | 10.20 | 204  | 10015    | 2.88 | ng    | 96       |
| 61) 4-Nitroaniline             | 10.21 | 138  | 5405     | 2.79 | ng    | 91       |
| 62) Azobenzene                 | 10.36 | 77   | 24744    | 2.63 | ng    | 87       |
| 64) 4,6-Dinitro-2-methylphenol | 10.25 | 198  | 1393     | 1.05 | ng    | 90       |
| 65) n-Nitrosodiphenylamine     | 10.32 | 169  | 18543    | 2.73 | ng    | 99       |
| 66) 4-Bromophenyl-phenylether  | 10.68 | 248  | 4826     | 2.20 | ng    | # 47     |
| 67) Hexachlorobenzene          | 10.75 | 284  | 5252     | 2.43 | ng    | # 81     |
| 68) Atrazine                   | 10.84 | 200  | 4739     | 2.26 | ng    | 88       |
| 69) Pentachlorophenol          | 10.94 | 266  | 1632     | 1.27 | ng    | 93       |
| 70) Phenanthrene               | 11.15 | 178  | 30504    | 2.77 | ng    | 100      |
| 71) Anthracene                 | 11.21 | 178  | 29948    | 2.82 | ng    | 96       |
| 72) Carbazole                  | 11.36 | 167  | 27027    | 2.61 | ng    | # 96     |
| 73) Di-n-butylphthalate        | 11.71 | 149  | 34983    | 2.50 | ng    | 99       |
| 74) Fluoranthene               | 12.33 | 202  | 31456    | 2.43 | ng    | 91       |
| 76) Benzidine                  | 12.47 | 184  | 13981    | 2.54 | ng    | 98       |
| 77) Pyrene                     | 12.56 | 202  | 35625    | 2.87 | ng    | 98       |
| 79) Butylbenzylphthalate       | 13.20 | 149  | 14385    | 2.37 | ng    | # 82     |
| 80) Benzo(a)anthracene         | 13.73 | 228  | 28117    | 2.56 | ng    | 98       |
| 81) 3,3'-Dichlorobenzidine     | 13.71 | 252  | 9037     | 2.66 | ng    | # 95     |
| 82) Chrysene                   | 13.78 | 228  | 25783    | 2.71 | ng    | 99       |
| 83) Bis(2-ethylhexyl)phthalate | 13.76 | 149  | 17497    | 1.91 | ng    | # 96     |
| 84) Di-n-octyl phthalate       | 14.36 | 149  | 26153    | 1.94 | ng    | # 93     |
| 85) Indeno(1,2,3-cd)pyrene     | 16.32 | 276  | 16999    | 2.96 | ng    | # 95     |
| 87) Benzo(b)fluoranthene       | 14.76 | 252  | 42918    | 4.39 | ng    | 97       |
| 88) Benzo(k)fluoranthene       | 14.76 | 252  | 42918    | 5.77 | ng    | # 93     |
| 89) Benzo(a)pyrene             | 15.05 | 252  | 19067    | 2.53 | ng    | 97       |
| 90) Dibenzo(a,h)anthracene     | 16.34 | 278  | 13677    | 2.56 | ng    | # 93     |
| 91) Benzo(g,h,i)perylene       | 16.68 | 276  | 13847    | 2.82 | ng    | # 88     |

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





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.62 min Scan# 397

Delta R.T. -0.00 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

Instrument :

BNA\_F

ClientSampleId :

SSTDIC02.5

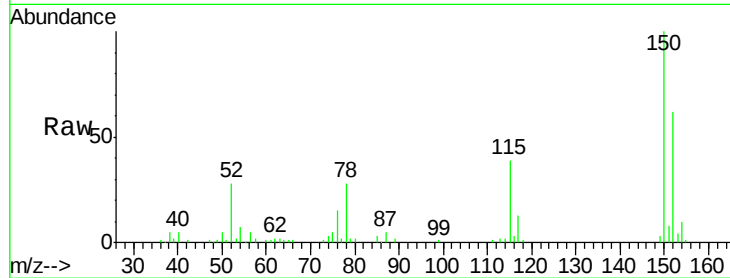
Tgt Ion:152 Resp: 53993

Ion Ratio Lower Upper

152 100

150 160.7 123.8 185.6

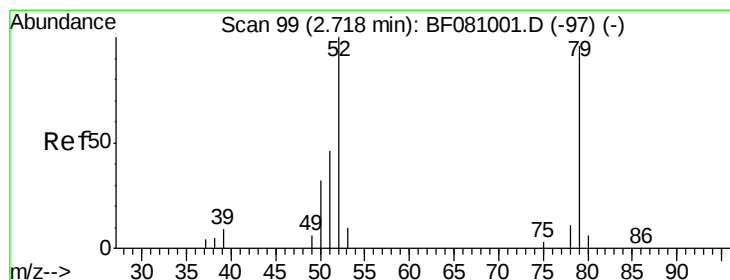
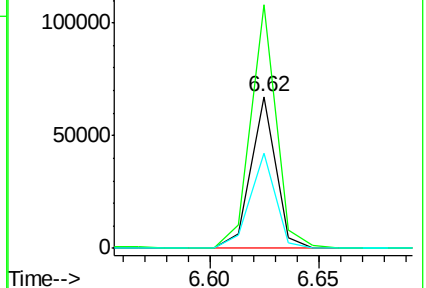
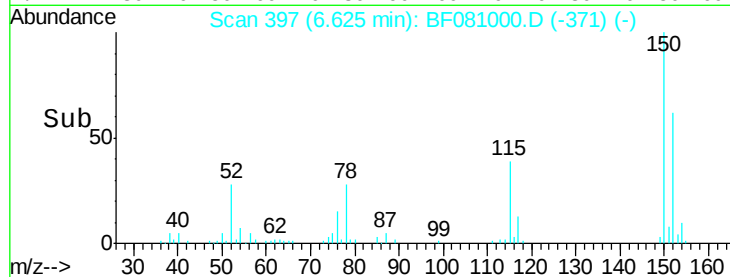
115 63.0 52.1 78.1



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#3

Pyridine

Concen: 1.85 ng

RT: 2.80 min Scan# 62

Delta R.T. 0.08 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

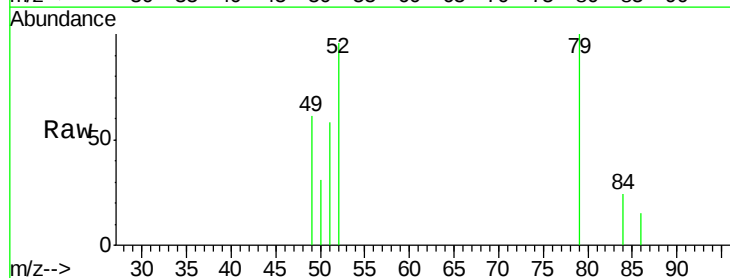
Tgt Ion: 79 Resp: 9048

Ion Ratio Lower Upper

79 100

52 96.3 95.1 142.7

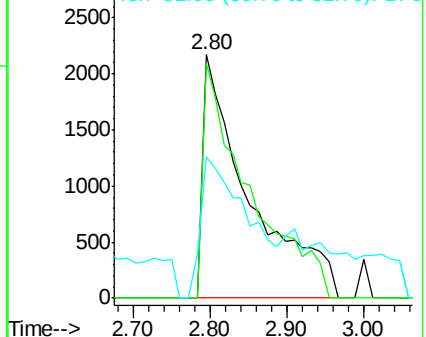
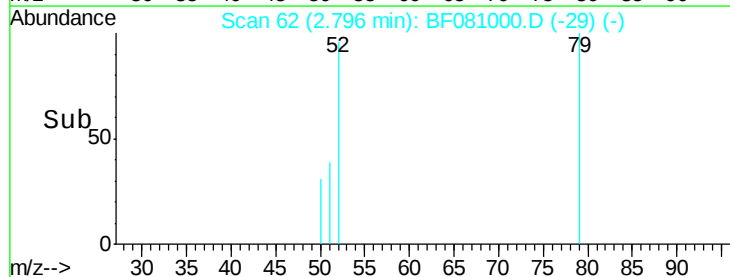
51 58.1 46.6 70.0

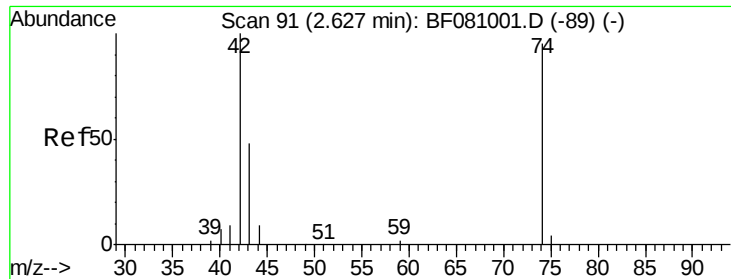


Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 52.00 (51.70 to 52.70): BF0

Ion 51.00 (50.70 to 51.70): BF0





#4

n-Nitrosodimethylamine

Concen: 1.82 ng

RT: 2.66 min Scan# 50

Delta R.T. 0.03 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

Instrument :

BNA\_F

ClientSampleId :

SSTDICC02.5

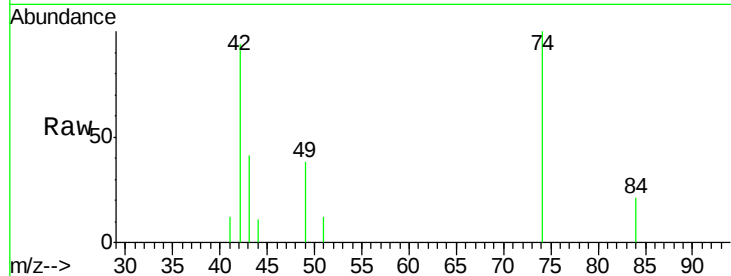
Tgt Ion: 42 Resp: 5704

Ion Ratio Lower Upper

42 100

74 106.0 69.3 103.9#

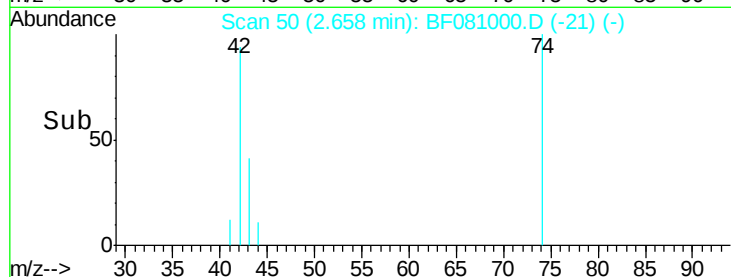
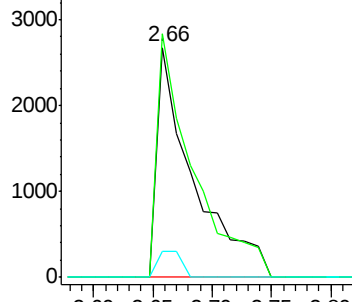
44 11.3 5.5 8.3#



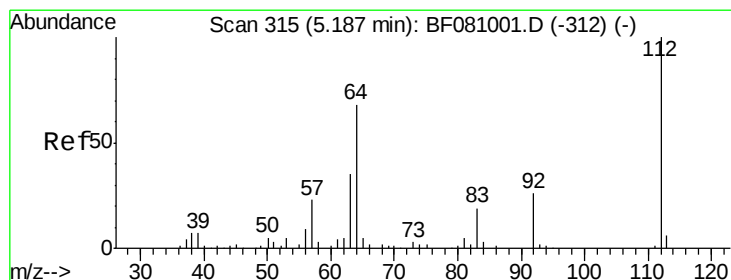
Abundance Ion 42.00 (41.70 to 42.70): BF0

Ion 74.00 (73.70 to 74.70): BF0

Ion 44.00 (43.70 to 44.70): BF0



Time-->



#5

2-Fluorophenol

Concen: 5.16 ng

RT: 5.18 min Scan# 271

Delta R.T. -0.00 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

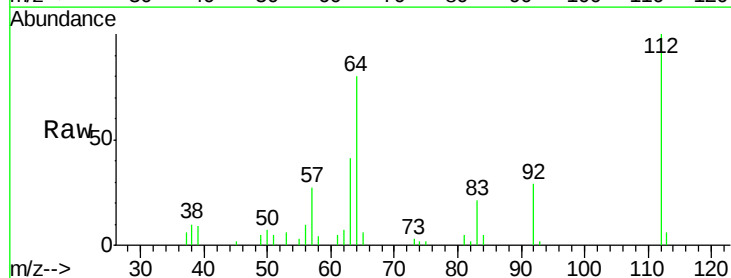
Tgt Ion: 112 Resp: 17903

Ion Ratio Lower Upper

112 100

64 80.1 66.9 100.3

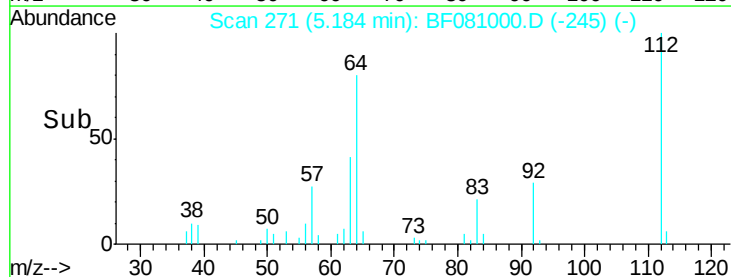
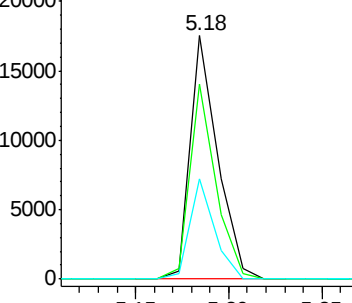
63 41.4 38.1 57.1

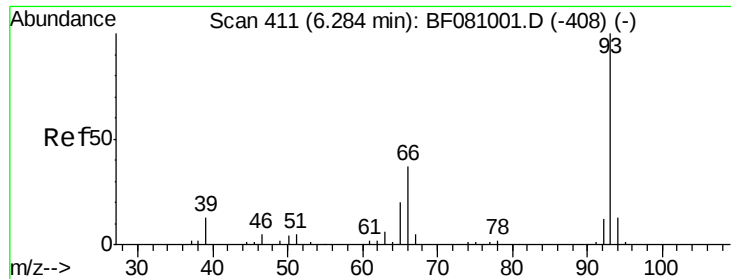


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#6

Aniline

Concen: 2.69 ng

RT: 6.28 min Scan# 367

Delta R.T. -0.00 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

Instrument :

BNA\_F

ClientSampleId :

SSTDIC02.5

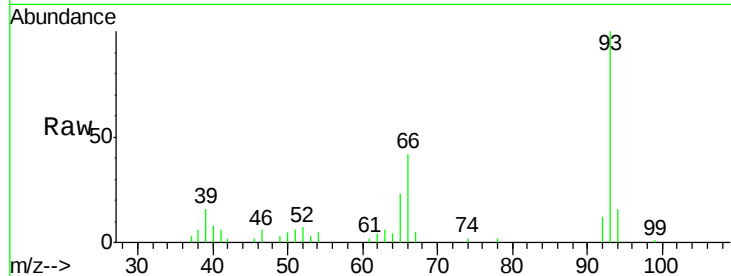
Tgt Ion: 93 Resp: 18156

Ion Ratio Lower Upper

93 100

66 42.5 35.6 53.4

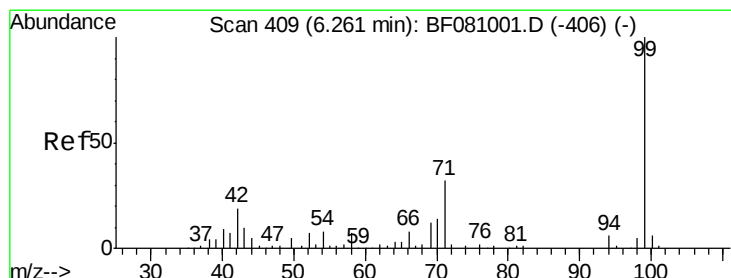
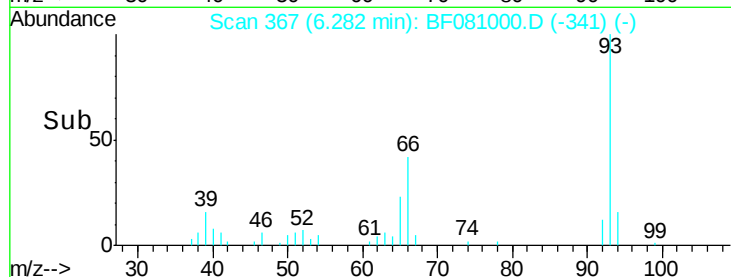
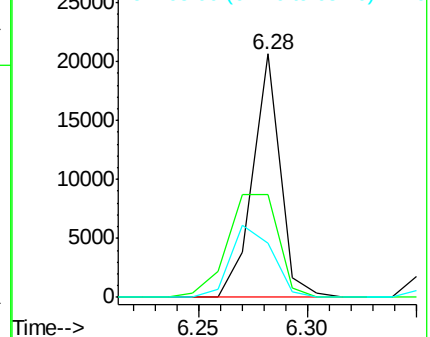
65 22.5 18.7 28.1



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: 5.10 ng

RT: 6.26 min Scan# 365

Delta R.T. -0.00 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

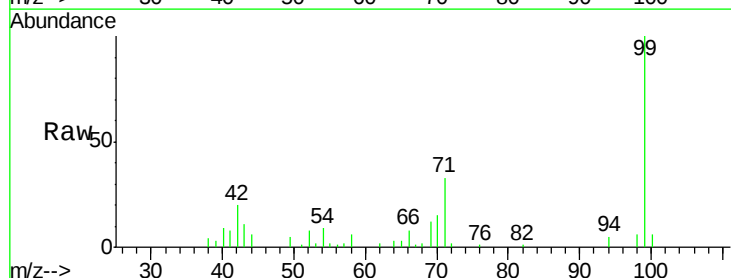
Tgt Ion: 99 Resp: 23995

Ion Ratio Lower Upper

99 100

42 20.3 19.6 29.4

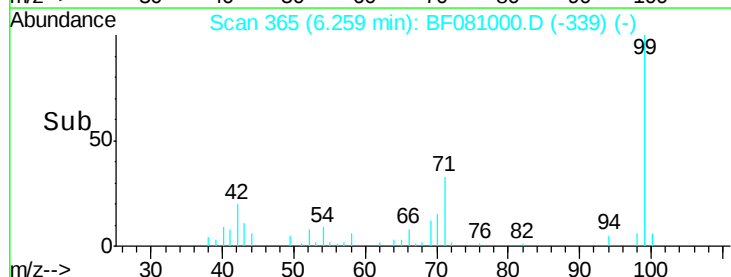
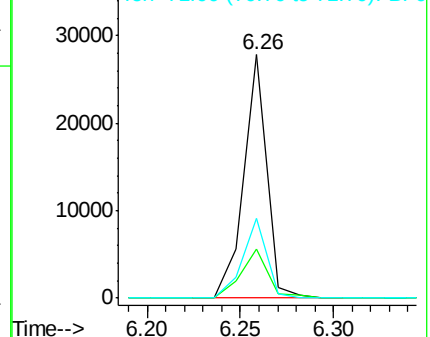
71 32.7 31.2 46.8

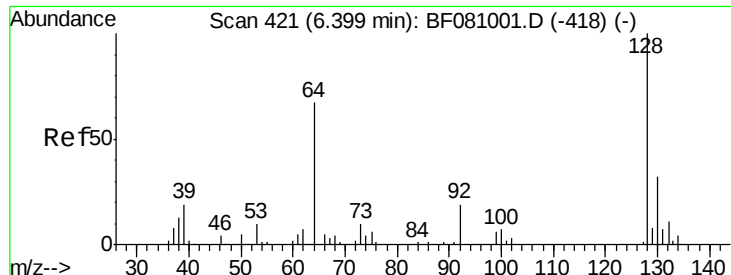


Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0

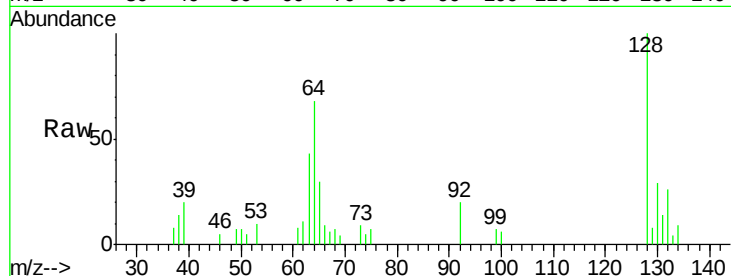




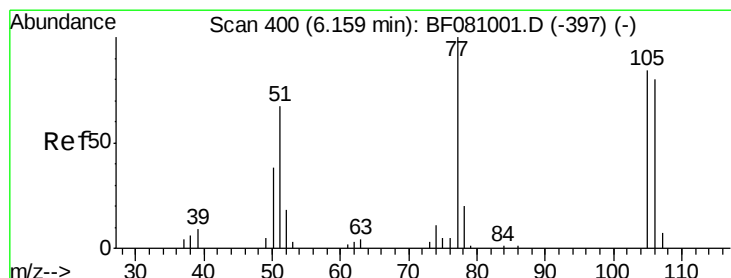
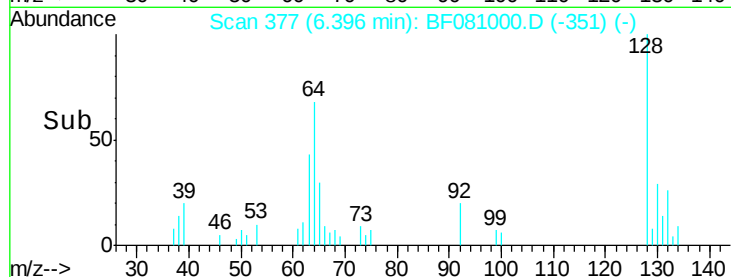
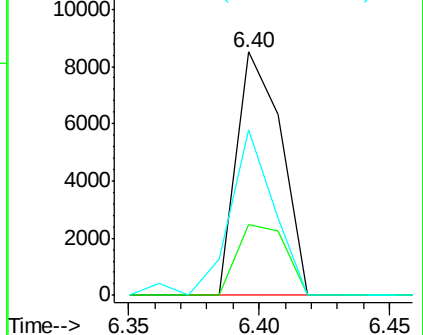
#8  
2-Chlorophenol  
Concen: 2.62 ng  
RT: 6.40 min Scan# 377  
Delta R.T. -0.00 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDICC02.5

Tgt Ion: 128 Resp: 10188  
Ion Ratio Lower Upper  
128 100  
130 29.1 12.5 52.5  
64 67.9 46.8 86.8

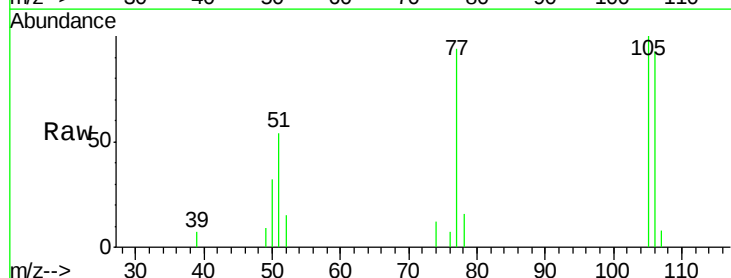


Abundance Ion 128.00 (127.70 to 128.70): E  
Ion 130.00 (129.70 to 130.70): E  
Ion 64.00 (63.70 to 64.70): BF0

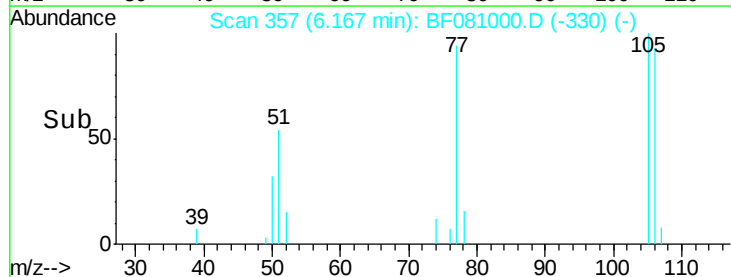
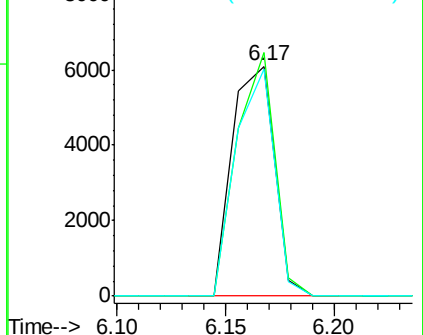


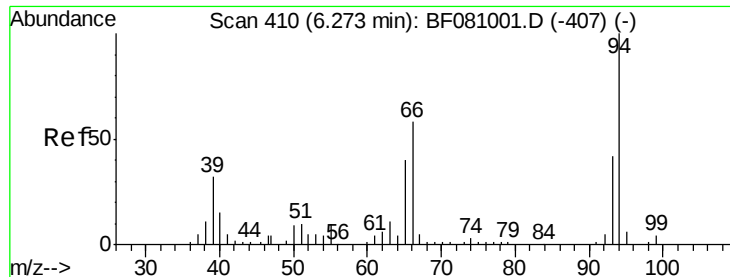
#9  
Benzaldehyde  
Concen: 2.55 ng  
RT: 6.17 min Scan# 357  
Delta R.T. 0.01 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

Tgt Ion: 77 Resp: 8192  
Ion Ratio Lower Upper  
77 100  
105 106.0 69.6 109.6  
106 99.1 64.0 104.0



Abundance Ion 77.00 (76.70 to 77.70): BF0  
Ion 105.00 (104.70 to 105.70): E  
Ion 106.00 (105.70 to 106.70): E

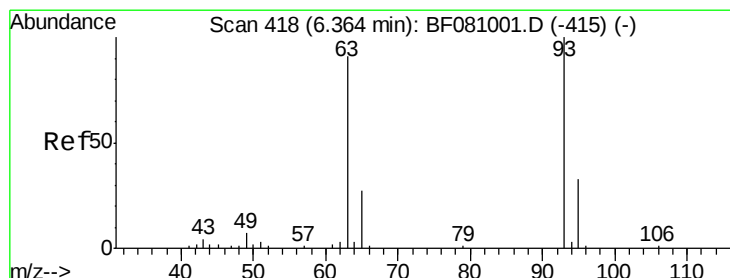
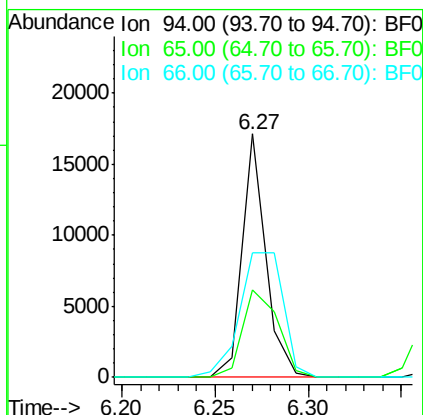
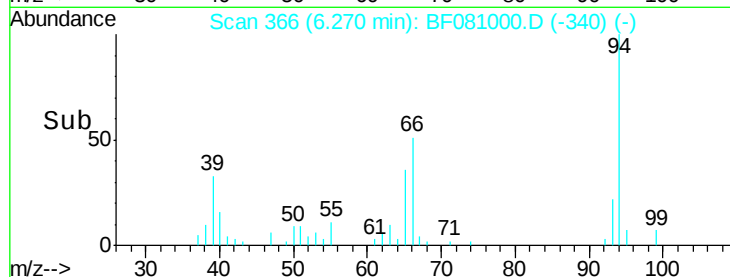
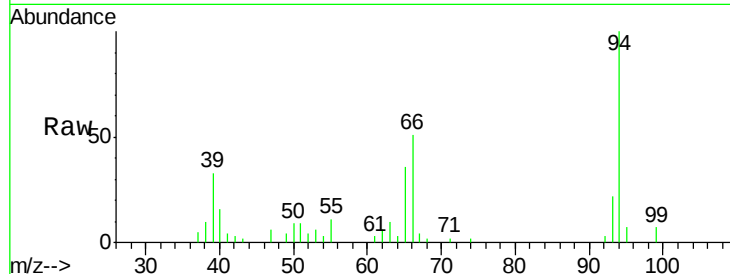




#10  
Phenol  
Concen: 2.65 ng  
RT: 6.27 min Scan# 366  
Delta R.T. -0.00 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

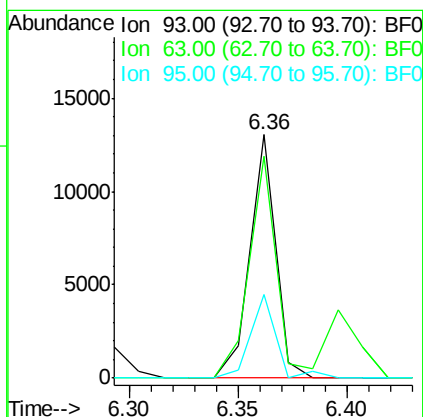
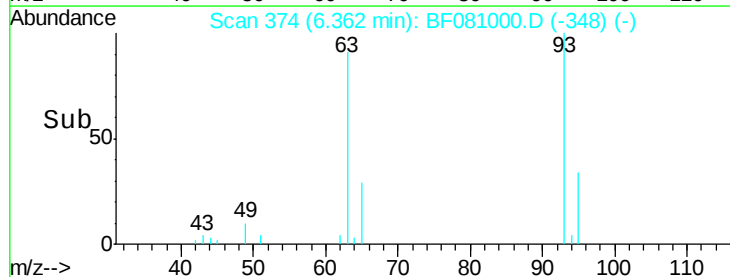
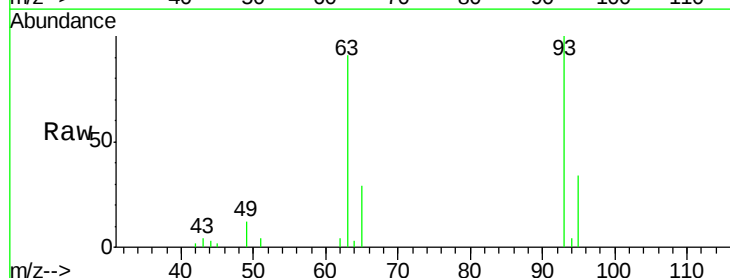
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDICC02.5

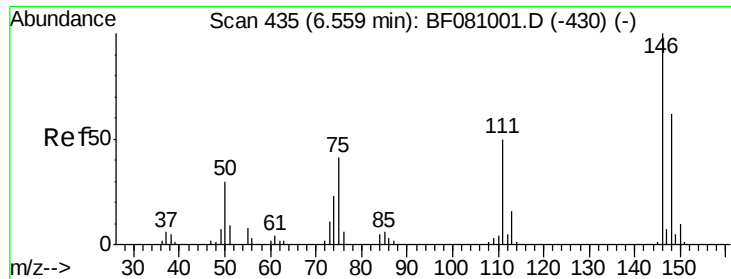
Tgt Ion: 94 Resp: 15127  
Ion Ratio Lower Upper  
94 100  
65 36.0 28.4 68.4  
66 51.2 52.3 92.3#



#11  
bis(2-Chloroethyl)ether  
Concen: 2.56 ng  
RT: 6.36 min Scan# 374  
Delta R.T. -0.00 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

Tgt Ion: 93 Resp: 10751  
Ion Ratio Lower Upper  
93 100  
63 91.1 69.6 109.6  
95 34.1 12.3 52.3





#12

1,3-Dichlorobenzene

Concen: 2.59 ng

RT: 6.80 min Scan# 412

Delta R.T. 0.24 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

Instrument :

BNA\_F

ClientSampleId :

SSTDIC02.5

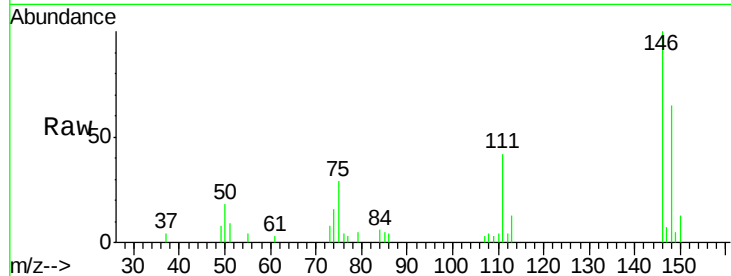
Tgt Ion:146 Resp: 10713

Ion Ratio Lower Upper

146 100

148 64.7 53.3 79.9

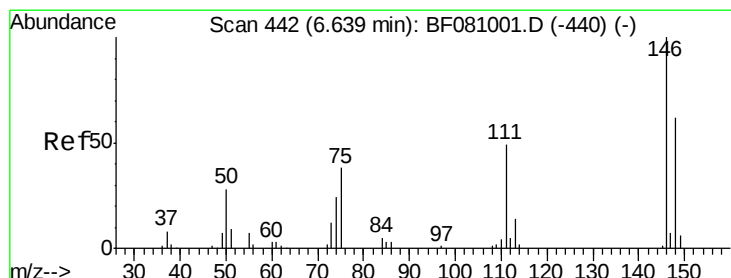
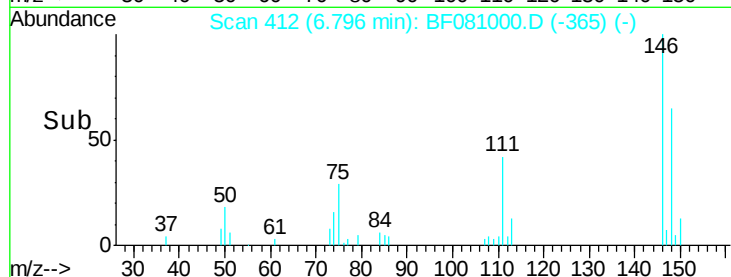
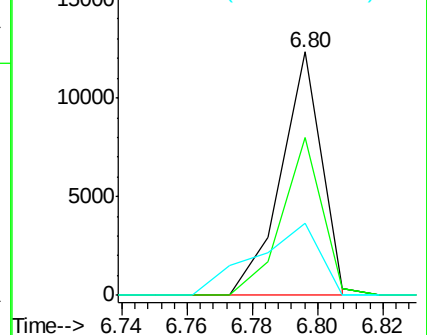
75 29.5 25.0 37.6



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 75.00 (74.70 to 75.70): BF0



#13

1,4-Dichlorobenzene

Concen: 2.30 ng

RT: 6.65 min Scan# 399

Delta R.T. 0.01 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

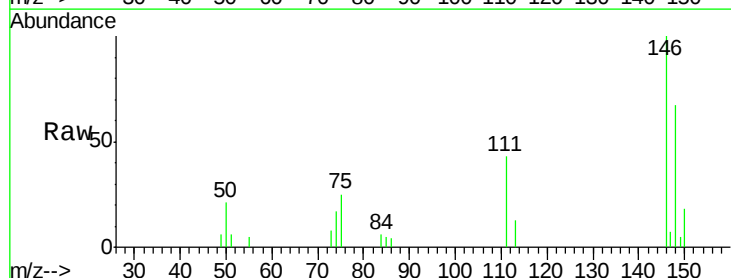
Tgt Ion:146 Resp: 9975

Ion Ratio Lower Upper

146 100

148 67.3 52.3 78.5

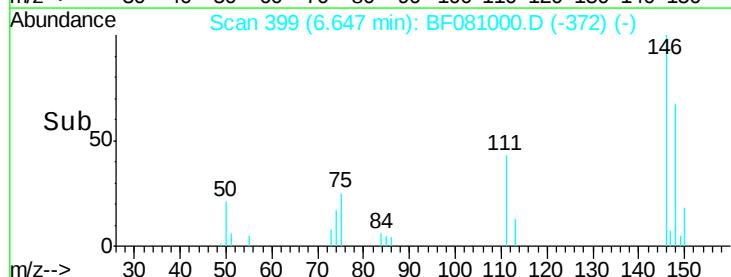
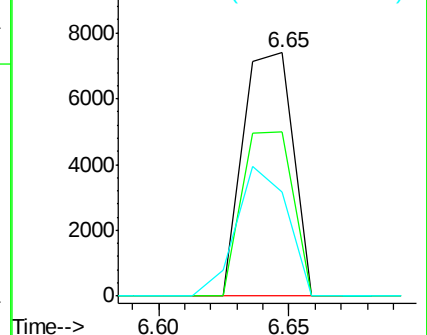
111 42.6 34.4 51.6

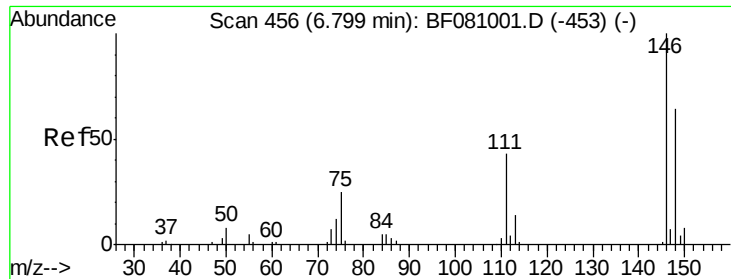


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E

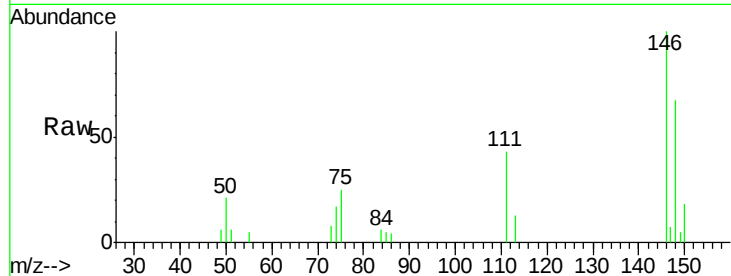




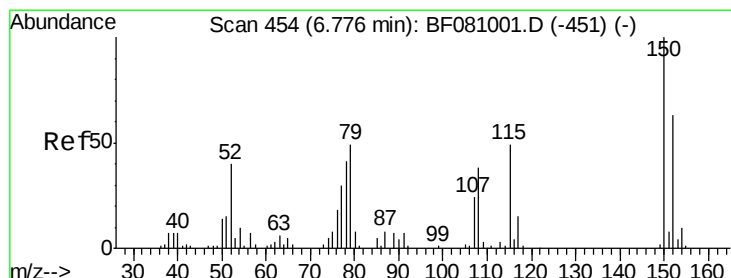
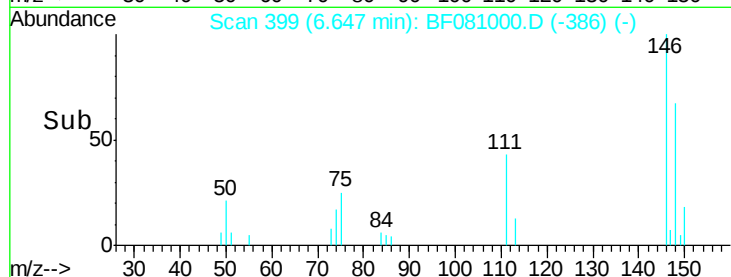
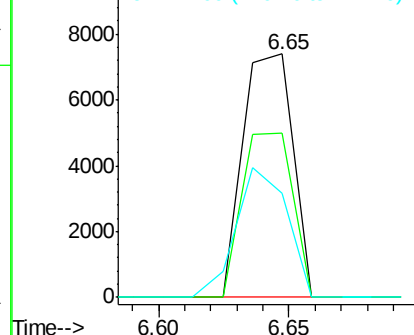
#14  
 1,2-Dichlorobenzene  
 Concen: 2.39 ng  
 RT: 6.65 min Scan# 399  
 Delta R.T. -0.15 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC02.5

Tgt Ion:146 Resp: 9975  
 Ion Ratio Lower Upper  
 146 100  
 148 67.3 48.7 73.1  
 111 42.6 42.3 63.5

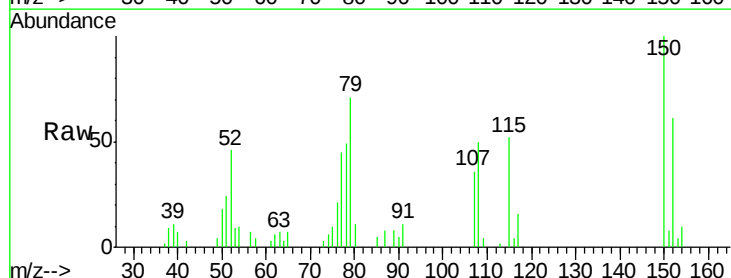


Abundance Ion 146.00 (145.70 to 146.70): E  
 Ion 148.00 (147.70 to 148.70): E  
 Ion 111.00 (110.70 to 111.70): E

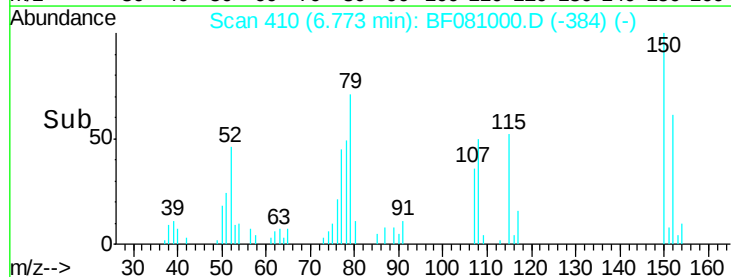
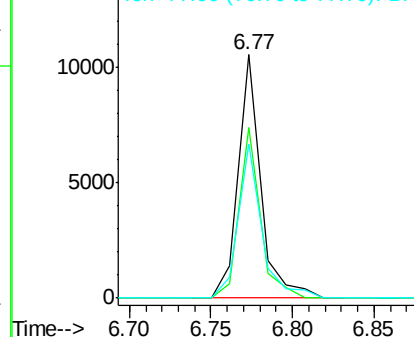


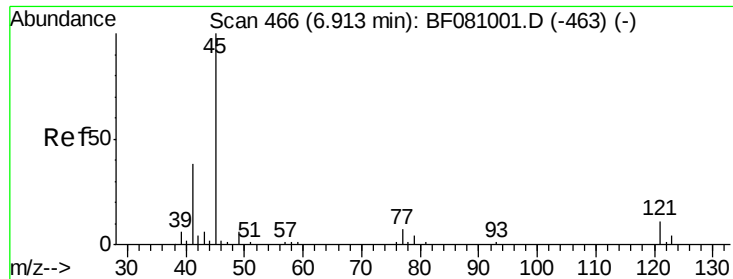
#15  
 Benzyl Alcohol  
 Concen: 2.31 ng  
 RT: 6.77 min Scan# 410  
 Delta R.T. -0.00 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

Tgt Ion: 79 Resp: 9971  
 Ion Ratio Lower Upper  
 79 100  
 108 70.3 49.4 74.2  
 77 63.2 51.4 77.0



Abundance Ion 79.00 (78.70 to 79.70): BF0  
 Ion 108.00 (107.70 to 108.70): E  
 Ion 77.00 (76.70 to 77.70): BF0

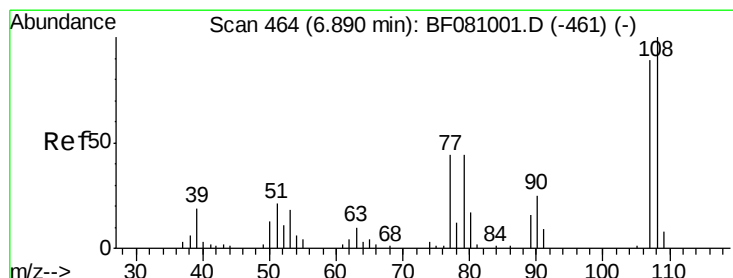
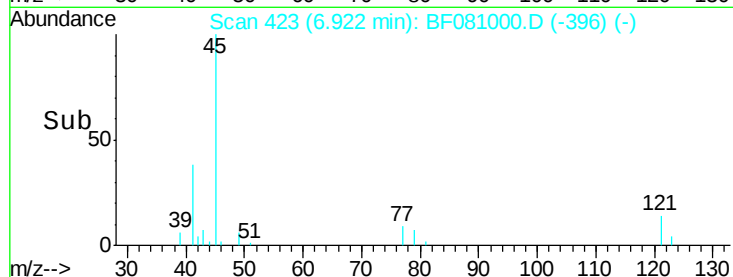
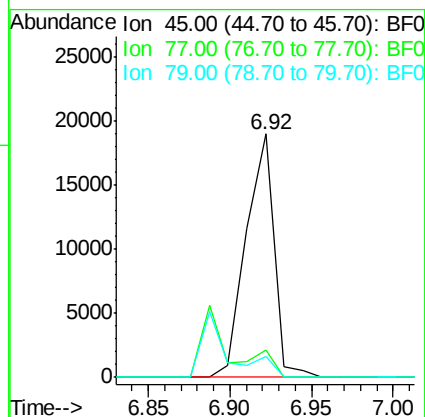
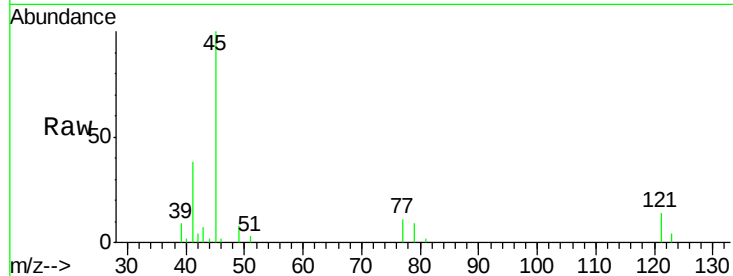




#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 2.46 ng  
RT: 6.92 min Scan# 423  
Delta R.T. 0.01 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

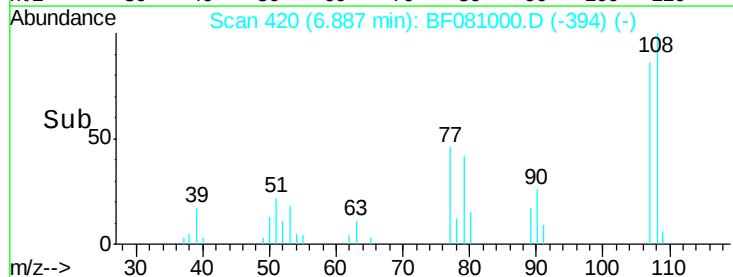
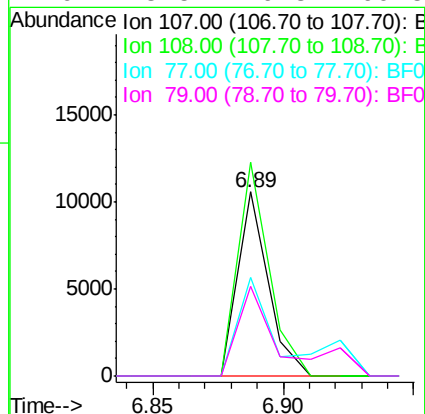
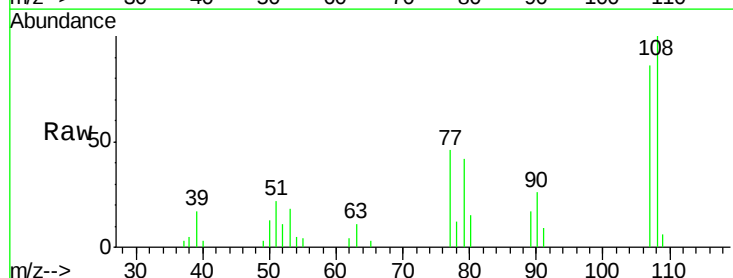
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDICC02.5

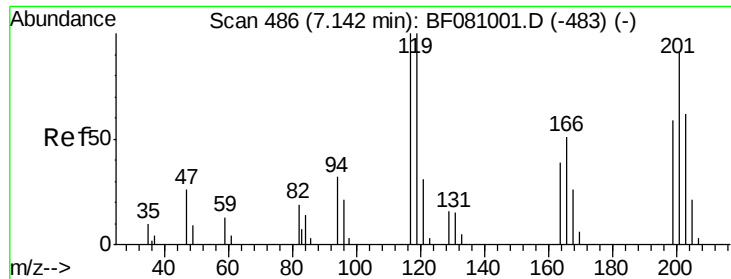
Tgt Ion: 45 Resp: 22580  
Ion Ratio Lower Upper  
45 100  
77 11.0 0.0 30.2  
79 8.7 0.0 28.0



#17  
2-Methylphenol  
Concen: 2.47 ng  
RT: 6.89 min Scan# 420  
Delta R.T. -0.00 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

Tgt Ion: 107 Resp: 8613  
Ion Ratio Lower Upper  
107 100  
108 116.1 90.4 135.6  
77 53.6 46.5 69.7  
79 48.5 46.3 69.5

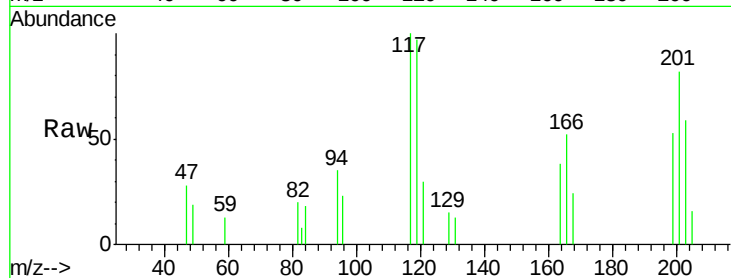




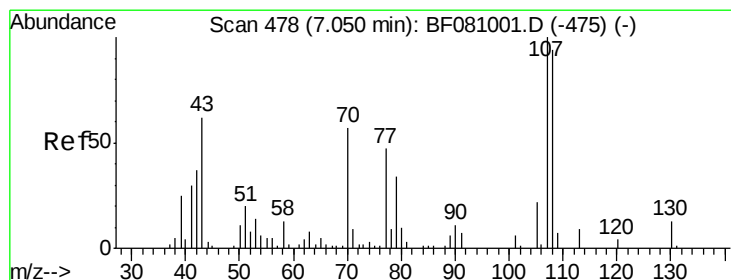
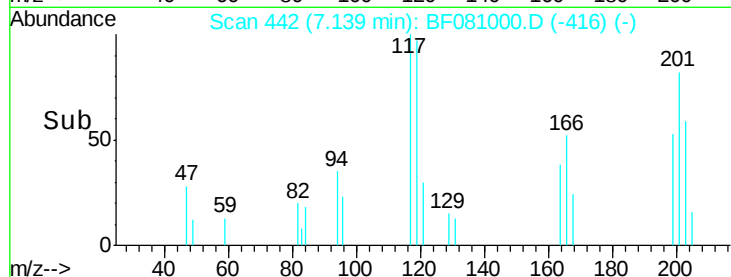
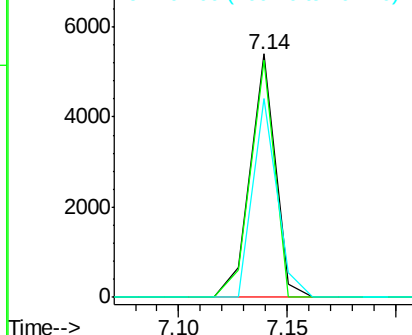
#18  
Hexachloroethane  
Concen: 2.40 ng  
RT: 7.14 min Scan# 442  
Delta R.T. -0.00 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDIC02.5

Tgt Ion: 117 Resp: 4356  
Ion Ratio Lower Upper  
117 100  
119 97.3 77.9 116.9  
201 81.7 61.3 91.9

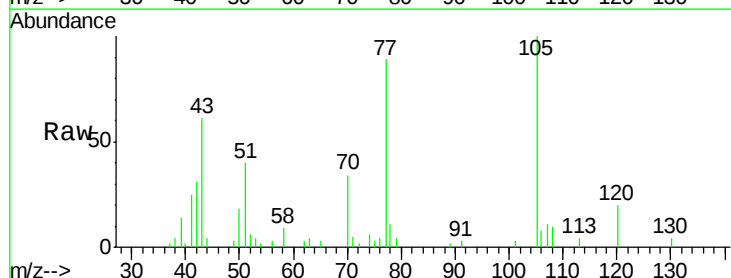


Abundance Ion 117.00 (116.70 to 117.70): E  
Ion 119.00 (118.70 to 119.70): E  
Ion 201.00 (200.70 to 201.70): E

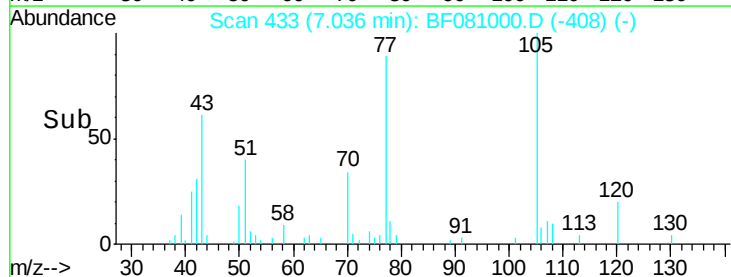
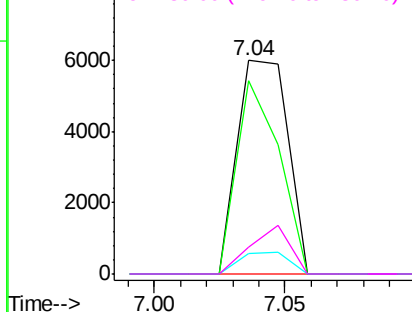


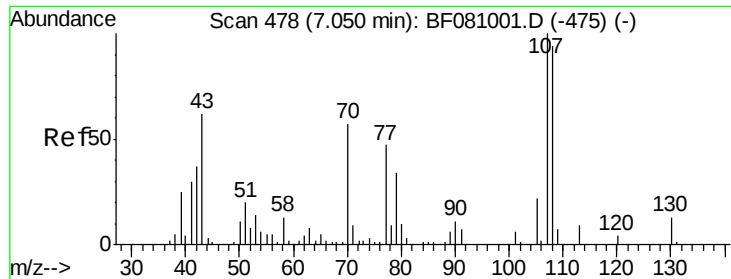
#19  
n-Nitroso-di-n-propylamine  
Concen: 2.19 ng  
RT: 7.04 min Scan# 433  
Delta R.T. -0.01 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

Tgt Ion: 70 Resp: 8169  
Ion Ratio Lower Upper  
70 100  
42 90.7 65.0 97.4  
101 9.8 7.4 11.2  
130 12.3 13.0 19.4#



Abundance Ion 70.00 (69.70 to 70.70): BF0  
Ion 42.00 (41.70 to 42.70): BF0  
Ion 101.00 (100.70 to 101.70): E  
Ion 130.00 (129.70 to 130.70): E

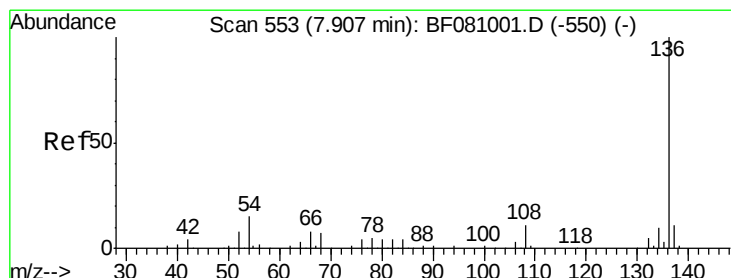
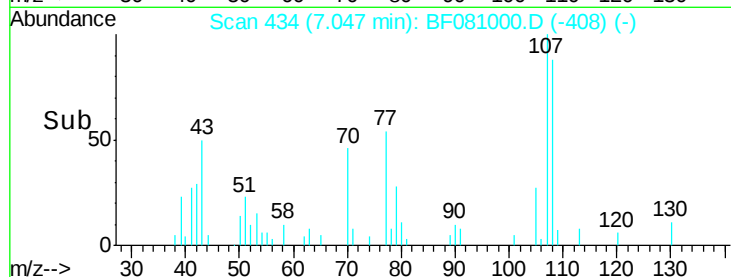
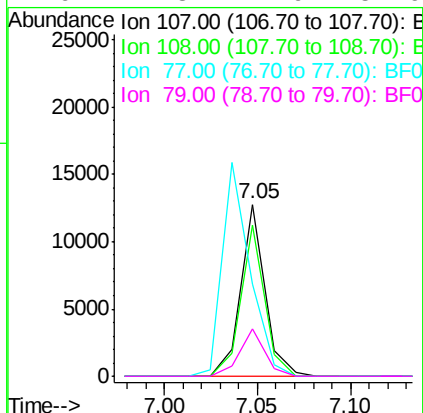
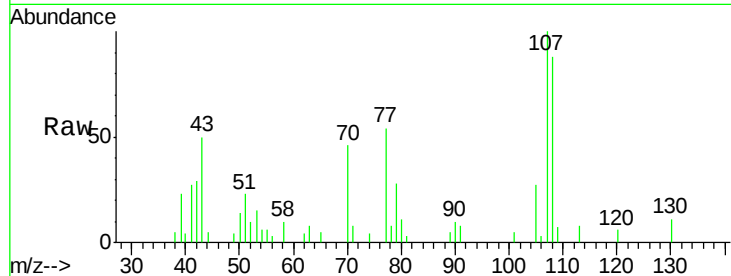




#20  
 3+4-Methylphenols  
 Concen: 2.56 ng  
 RT: 7.05 min Scan# 434  
 Delta R.T. -0.00 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

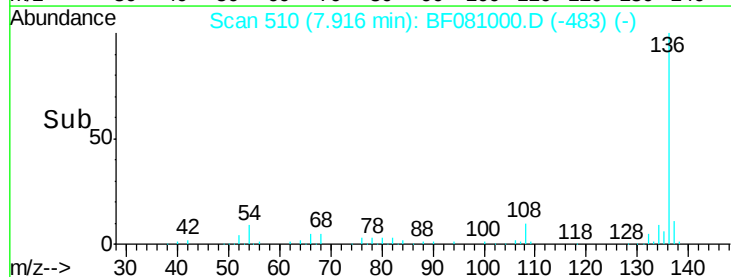
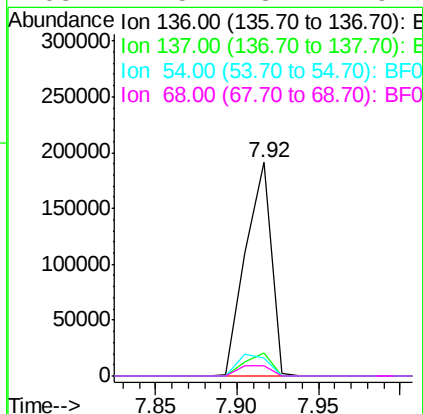
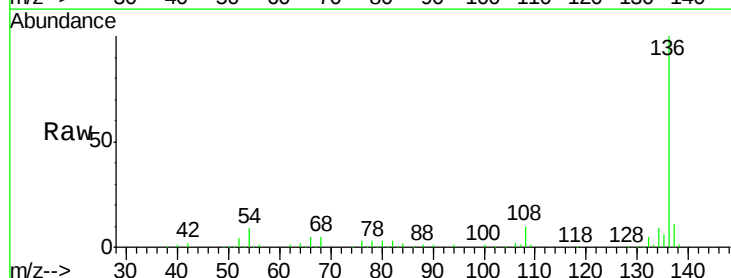
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC02.5

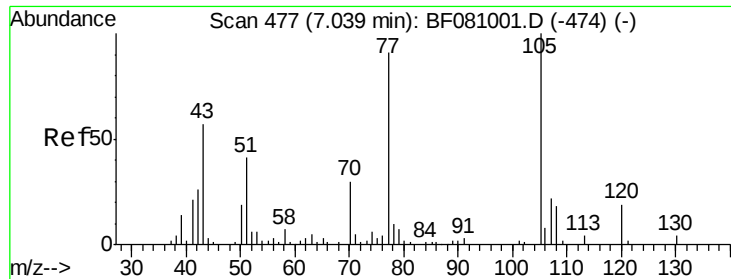
Tgt Ion:107 Resp: 11661  
 Ion Ratio Lower Upper  
 107 100  
 108 87.9 66.1 106.1  
 77 53.7 139.3 179.3#  
 79 27.8 11.9 51.9



#21  
 Naphthalene-d8  
 Concen: 20.00 ng  
 RT: 7.92 min Scan# 510  
 Delta R.T. 0.01 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

Tgt Ion:136 Resp: 209469  
 Ion Ratio Lower Upper  
 136 100  
 137 10.5 8.2 12.2  
 54 8.5 7.7 11.5  
 68 4.5 3.4 5.2





#22

Acetophenone

Concen: 2.53 ng

RT: 7.04 min Scan# 433

Delta R.T. -0.00 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

Instrument :

BNA\_F

ClientSampleId :

SSTDIC02.5

Tgt Ion: 105 Resp: 14876

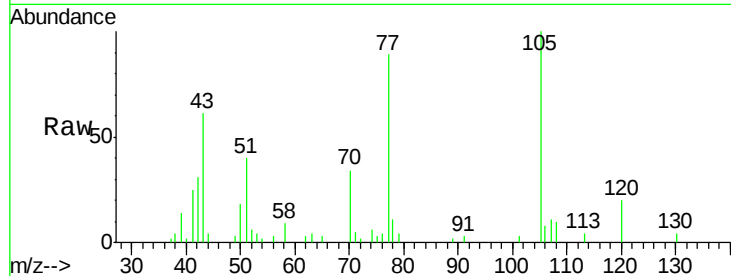
Ion Ratio Lower Upper

105 100

71 5.4 3.0 4.6#

51 39.9 39.8 59.8

120 20.1 15.8 23.8

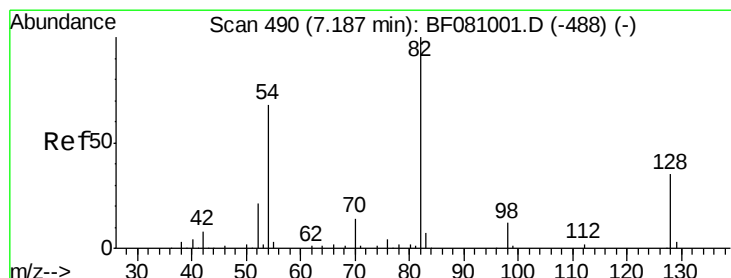
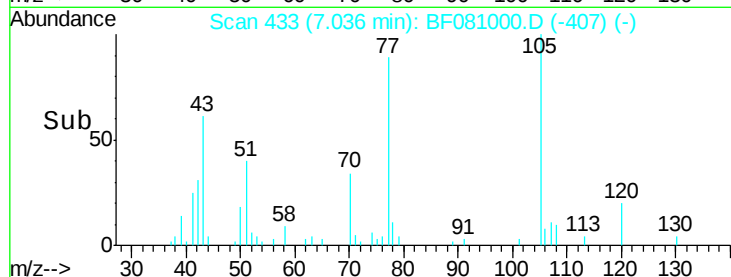
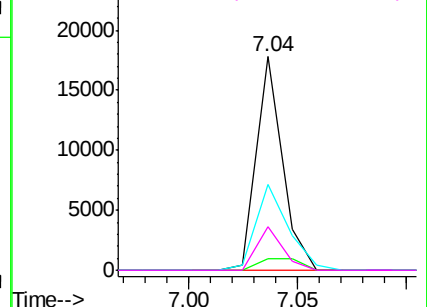


Abundance Ion 105.00 (104.70 to 105.70): E

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: 4.78 ng

RT: 7.18 min Scan# 446

Delta R.T. -0.00 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

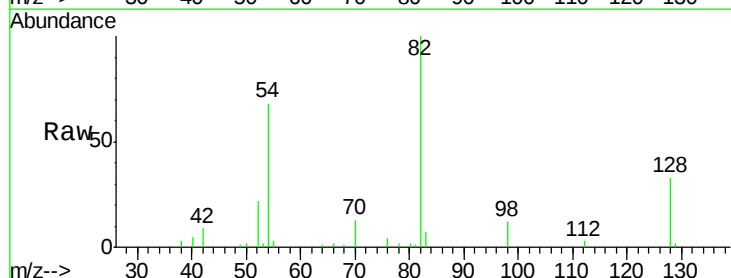
Tgt Ion: 82 Resp: 23642

Ion Ratio Lower Upper

82 100

128 33.4 28.6 42.8

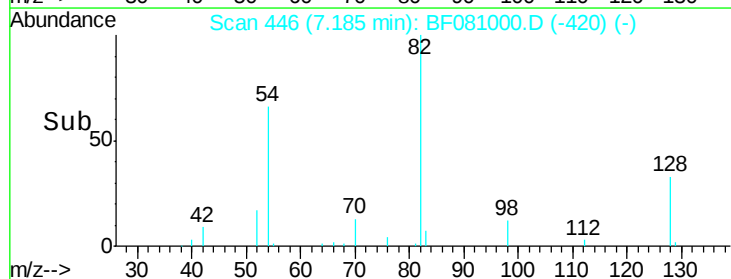
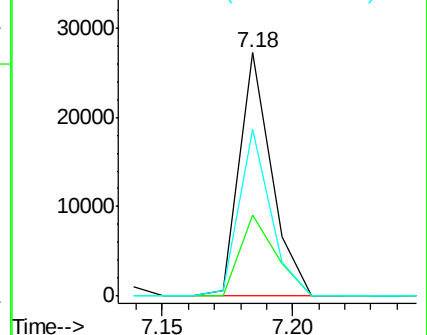
54 68.3 55.1 82.7

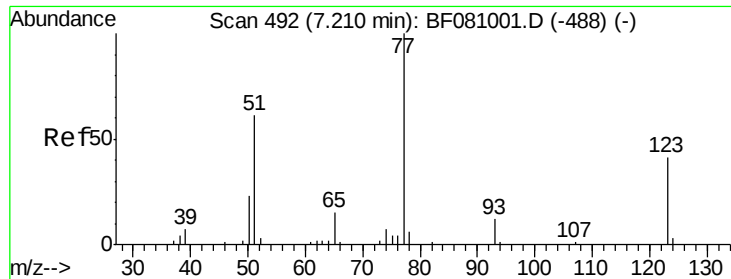


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0

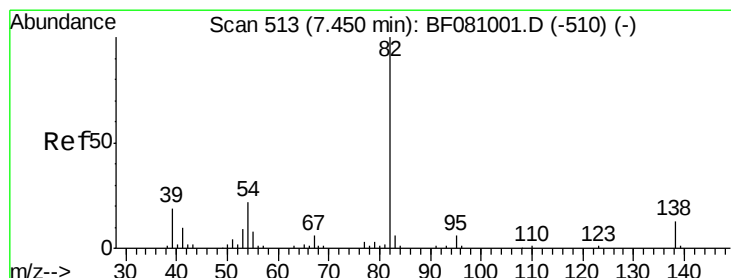
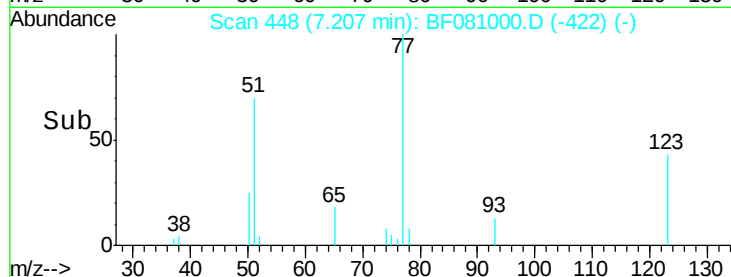
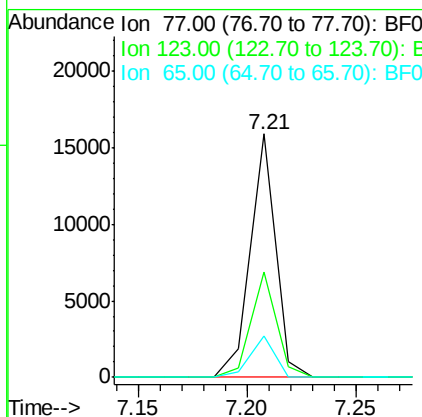
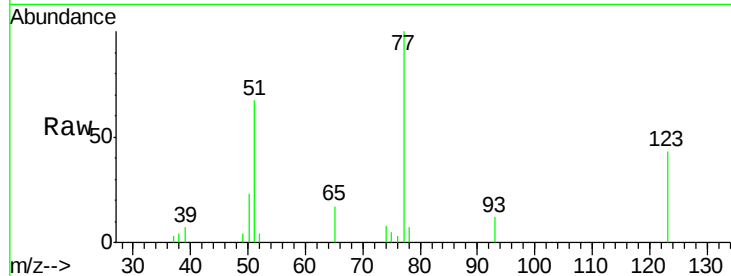




#24  
 Nitrobenzene  
 Concen: 2.78 ng  
 RT: 7.21 min Scan# 448  
 Delta R.T. -0.00 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

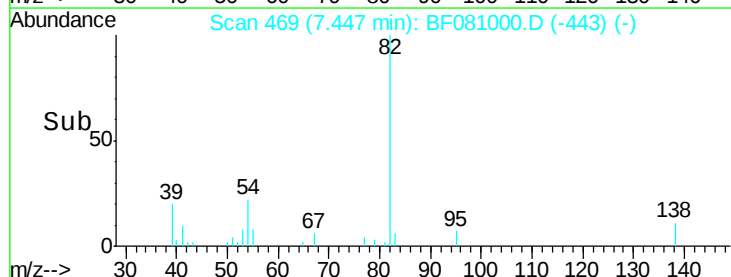
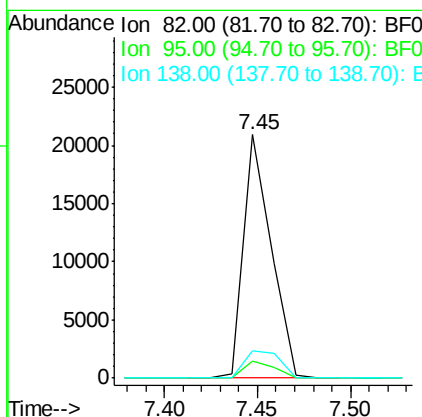
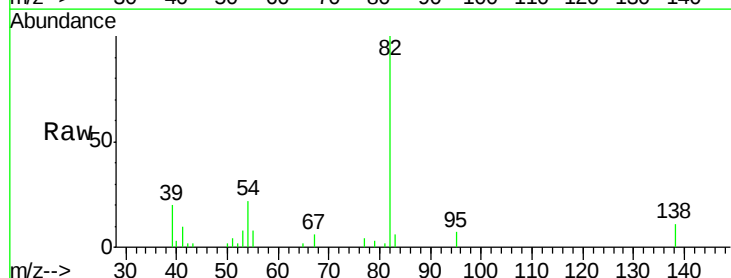
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC02.5

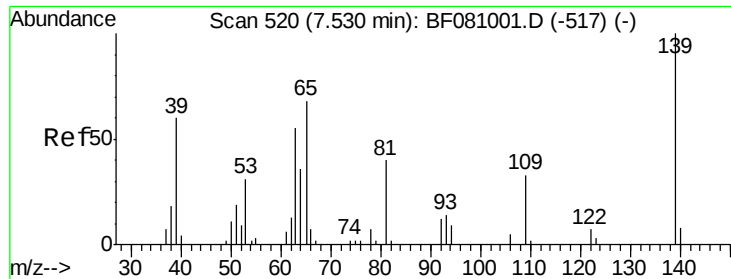
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 77      | 100   |       |       |
| 123     | 43.2  | 32.9  | 49.3  |
| 65      | 17.0  | 12.5  | 18.7  |



#25  
 Isophorone  
 Concen: 2.22 ng  
 RT: 7.45 min Scan# 469  
 Delta R.T. -0.00 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 82      | 100   |       |       |
| 95      | 6.8   | 6.2   | 9.2   |
| 138     | 11.3  | 10.5  | 15.7  |

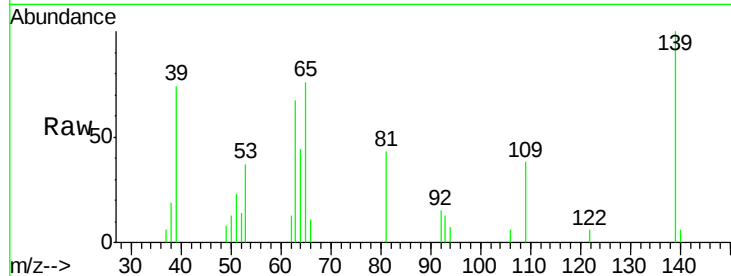




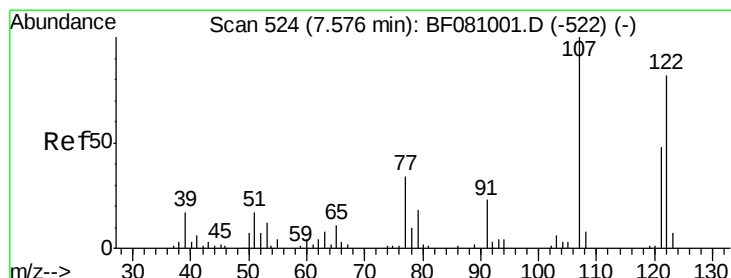
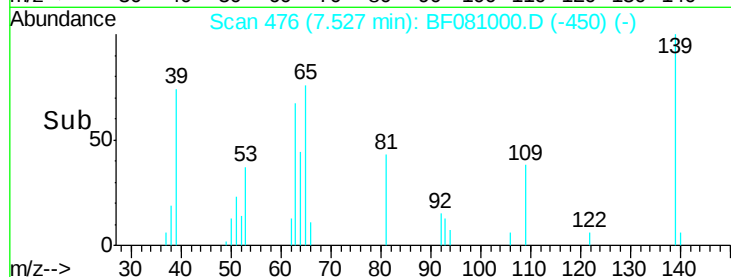
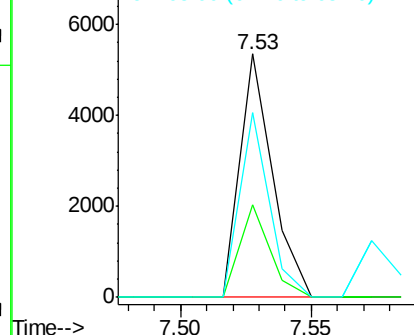
#26  
2-Nitrophenol  
Concen: 2.24 ng  
RT: 7.53 min Scan# 476  
Delta R.T. -0.00 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDIC02.5

Tgt Ion:139 Resp: 4677  
Ion Ratio Lower Upper  
139 100  
109 38.2 32.1 48.1  
65 75.7 69.9 104.9

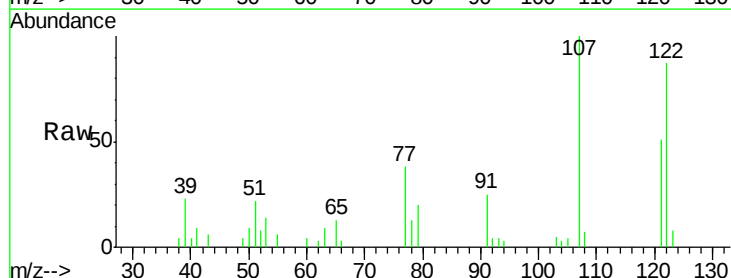


Abundance Ion 139.00 (138.70 to 139.70): E  
Ion 109.00 (108.70 to 109.70): E  
Ion 65.00 (64.70 to 65.70): BF0

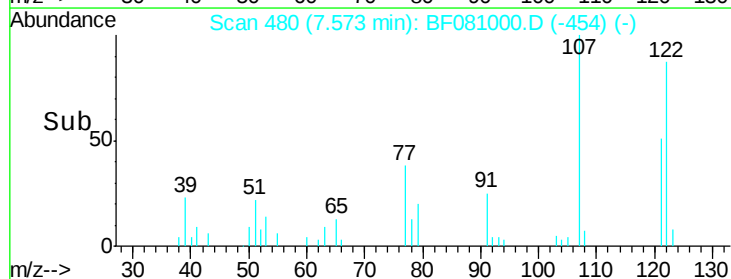
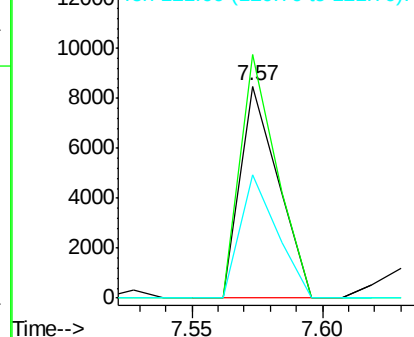


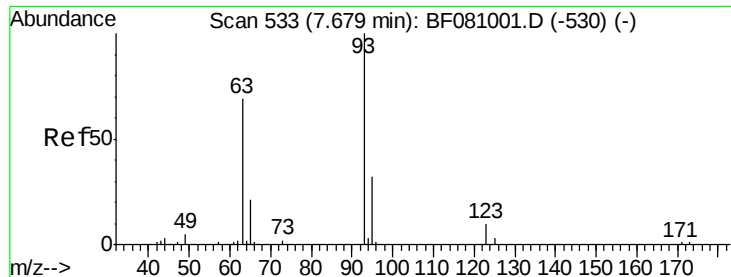
#27  
2,4-Dimethylphenol  
Concen: 2.38 ng  
RT: 7.57 min Scan# 480  
Delta R.T. -0.00 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

Tgt Ion:122 Resp: 8677  
Ion Ratio Lower Upper  
122 100  
107 114.8 103.8 155.6  
121 58.2 47.0 70.4



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

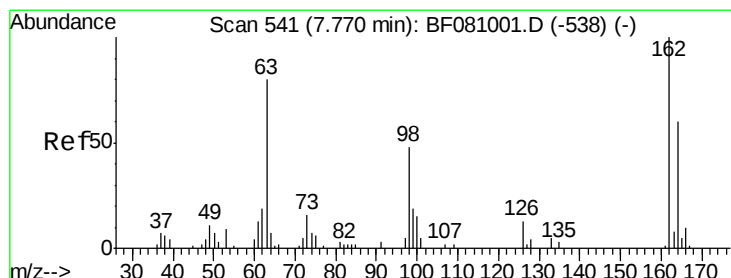
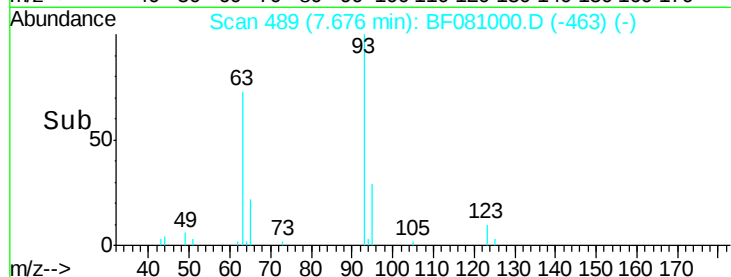
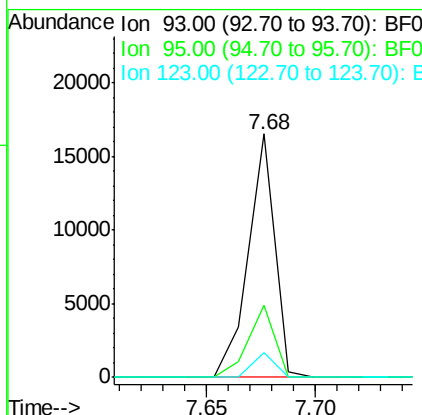
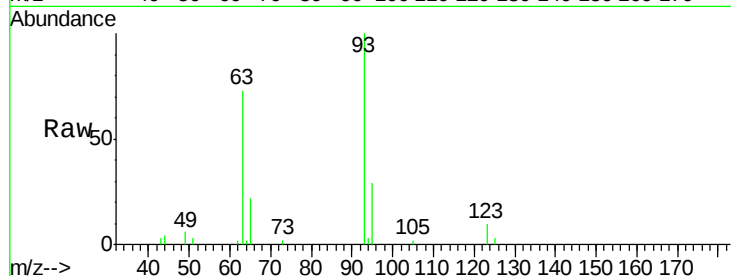




#28  
bis(2-Chloroethoxy)methane  
Concen: 2.63 ng  
RT: 7.68 min Scan# 489  
Delta R.T. -0.00 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

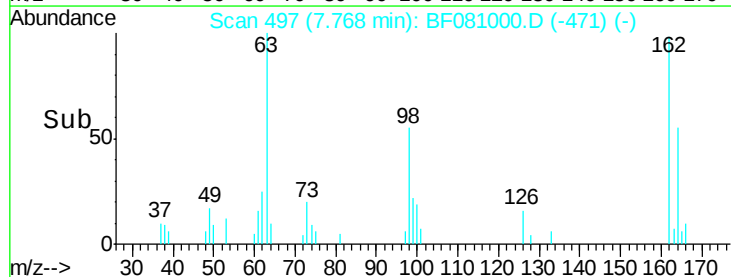
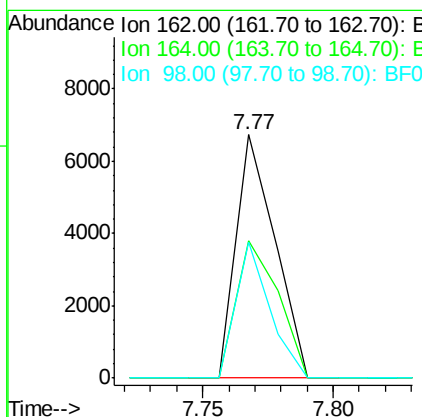
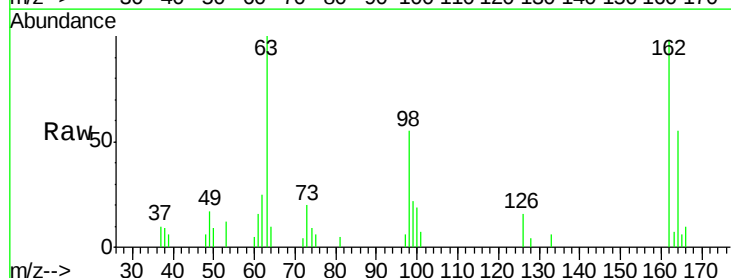
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDICC02.5

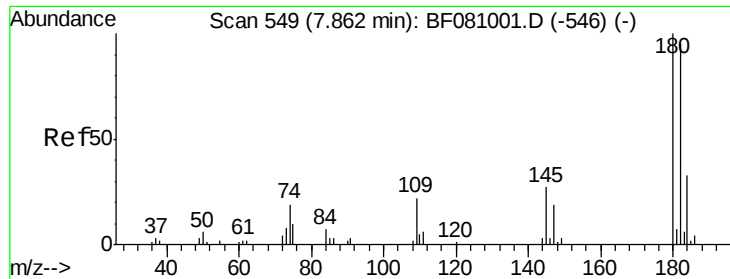
Tgt Ion: 93 Resp: 13933  
Ion Ratio Lower Upper  
93 100  
95 29.5 25.8 38.8  
123 10.2 7.4 11.0



#29  
2,4-Dichlorophenol  
Concen: 2.33 ng  
RT: 7.77 min Scan# 497  
Delta R.T. -0.00 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

Tgt Ion: 162 Resp: 7036  
Ion Ratio Lower Upper  
162 100  
164 56.3 43.2 83.2  
98 56.1 12.3 52.3#

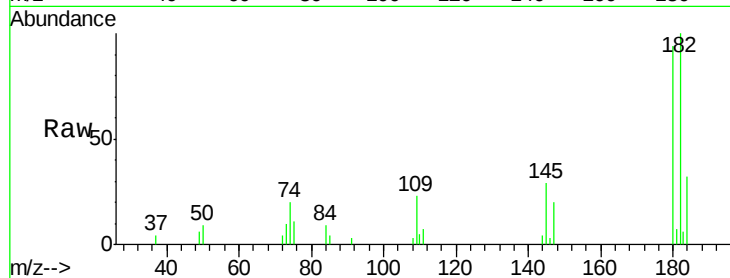




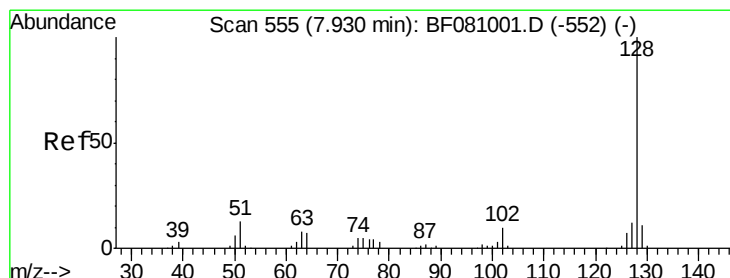
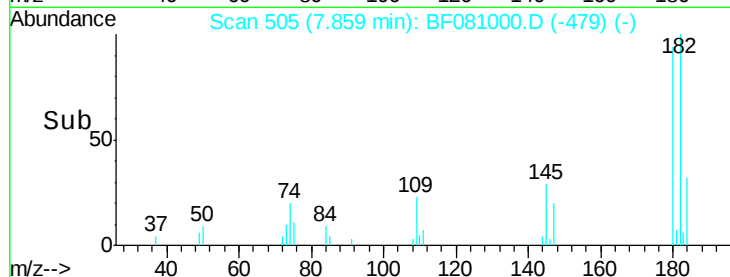
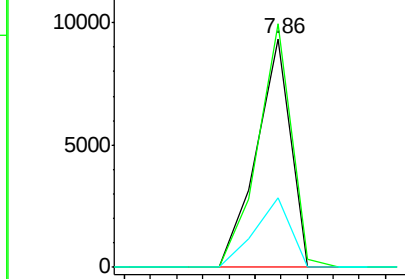
#30  
1,2,4-Trichlorobenzene  
Concen: 2.52 ng  
RT: 7.86 min Scan# 505  
Delta R.T. -0.00 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDIC02.5

Tgt Ion:180 Resp: 8558  
Ion Ratio Lower Upper  
180 100  
182 106.7 76.4 114.6  
145 30.7 25.4 38.2

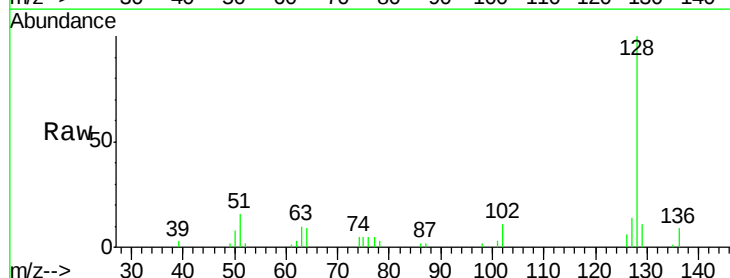


Abundance Ion 180.00 (179.70 to 180.70): E  
Ion 182.00 (181.70 to 182.70): E  
Ion 145.00 (144.70 to 145.70): E

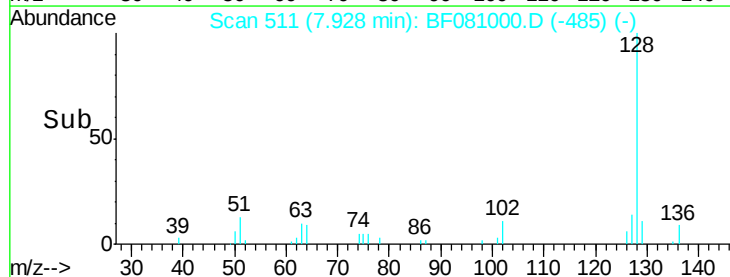
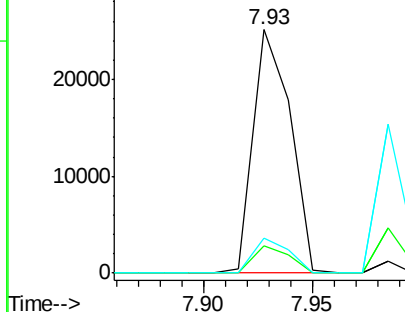


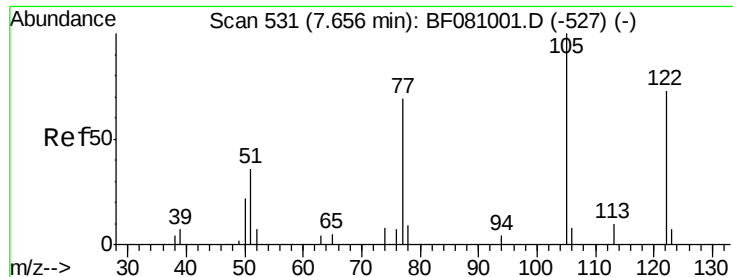
#31  
Naphthalene  
Concen: 2.44 ng  
RT: 7.93 min Scan# 511  
Delta R.T. -0.00 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

Tgt Ion:128 Resp: 30019  
Ion Ratio Lower Upper  
128 100  
129 11.3 8.4 12.6  
127 14.2 10.6 16.0



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: 1.19 ng

RT: 7.63 min Scan# 485

Delta R.T. -0.03 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

Instrument :

BNA\_F

ClientSampleId :

SSTDICC02.5

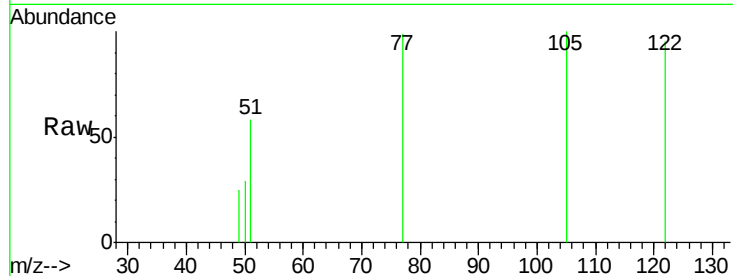
Tgt Ion:122 Resp: 2663

Ion Ratio Lower Upper

122 100

105 105.2 113.8 153.8#

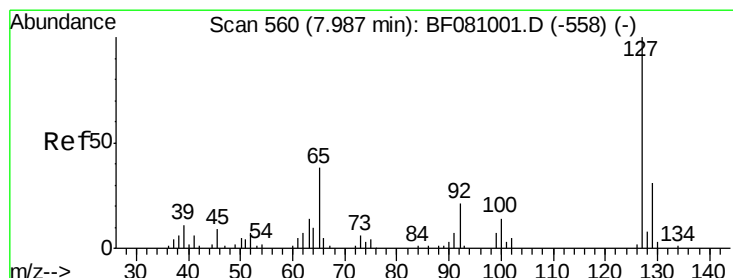
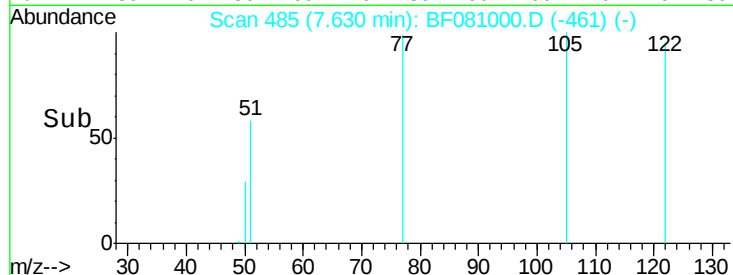
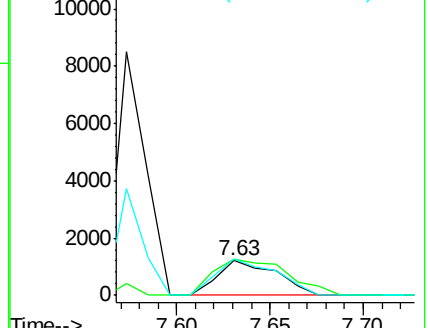
77 103.8 93.8 133.8



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: 2.72 ng

RT: 7.98 min Scan# 516

Delta R.T. -0.00 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

Tgt Ion:127 Resp: 13151

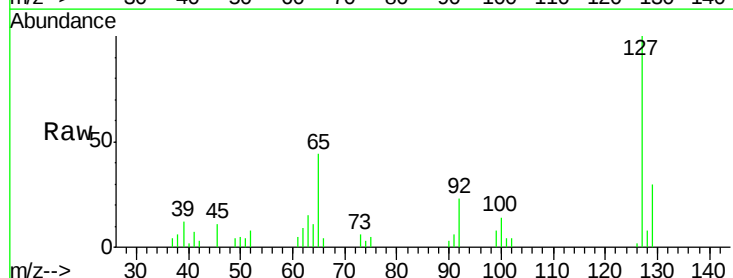
Ion Ratio Lower Upper

127 100

129 29.9 25.2 37.8

65 43.9 37.8 56.6

92 22.8 19.5 29.3

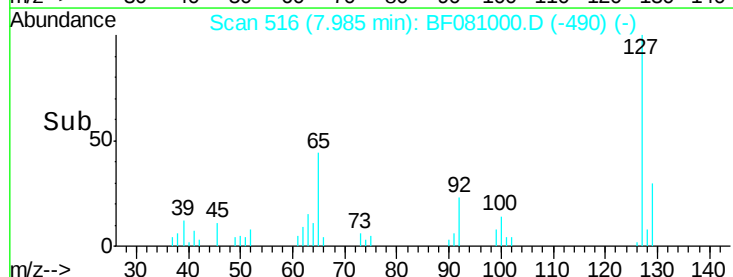
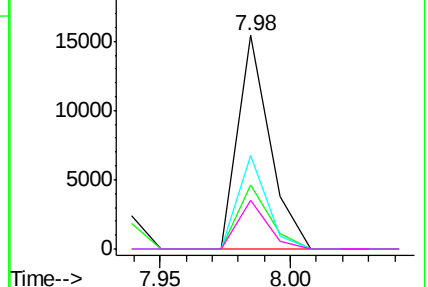


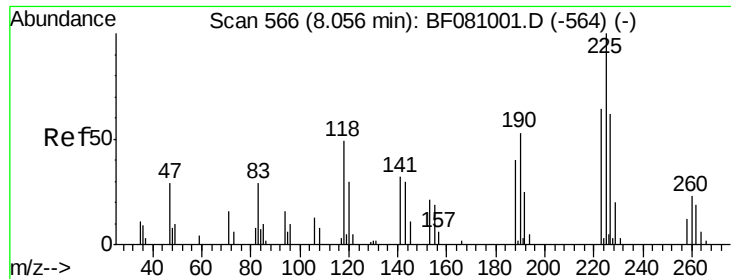
Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 65.00 (64.70 to 65.70): BF0

Ion 92.00 (91.70 to 92.70): BF0





#34

Hexachlorobutadiene

Concen: 2.26 ng

RT: 8.06 min Scan# 523

Delta R.T. 0.01 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

Instrument :

BNA\_F

ClientSampleId :

SSTDIC02.5

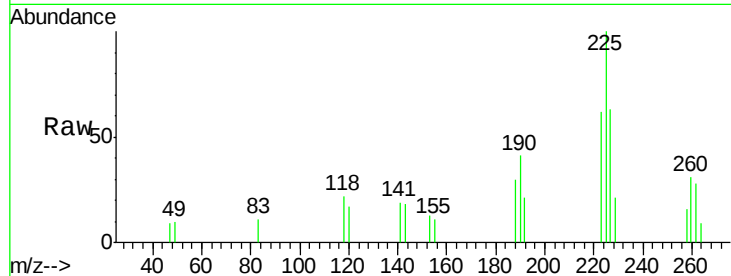
Tgt Ion:225 Resp: 4858

Ion Ratio Lower Upper

225 100

223 61.9 52.6 79.0

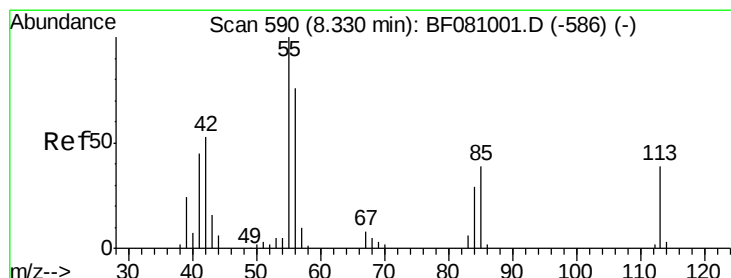
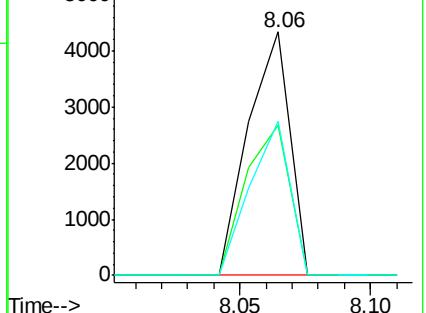
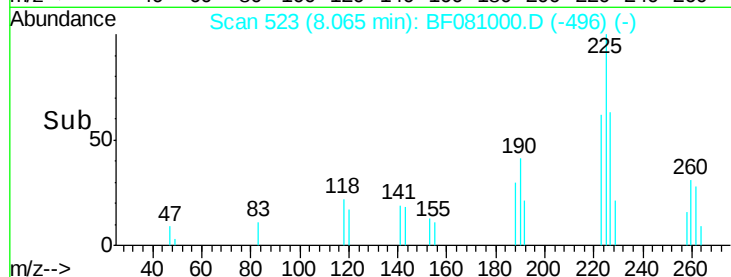
227 63.2 51.1 76.7



Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E



#35

Caprolactam

Concen: 2.43 ng

RT: 8.32 min Scan# 545

Delta R.T. -0.01 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

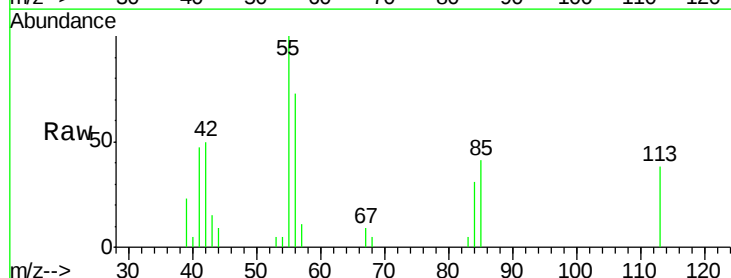
Tgt Ion:113 Resp: 2525

Ion Ratio Lower Upper

113 100

55 263.8 280.4 320.4#

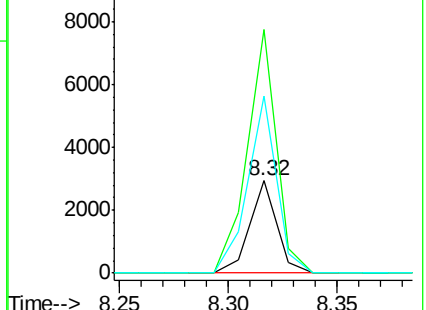
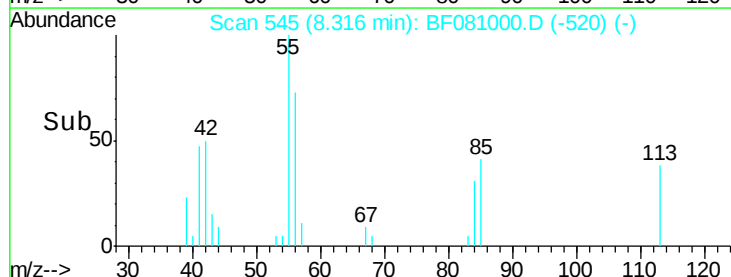
56 192.1 205.9 245.9#

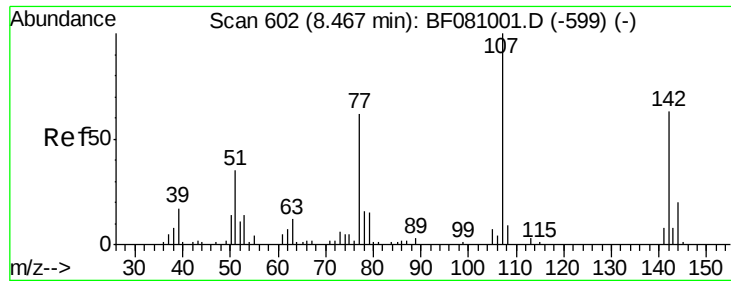


Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BF0

Ion 56.00 (55.70 to 56.70): BF0

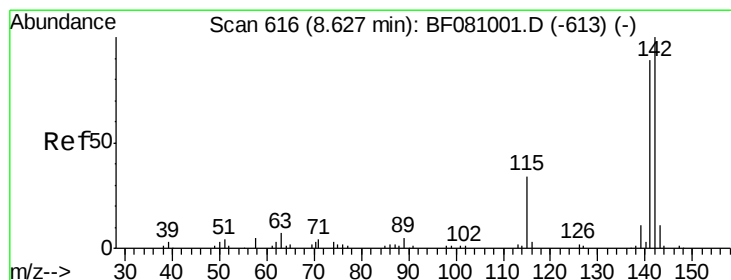
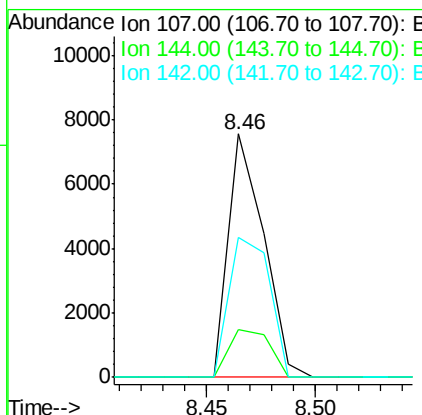
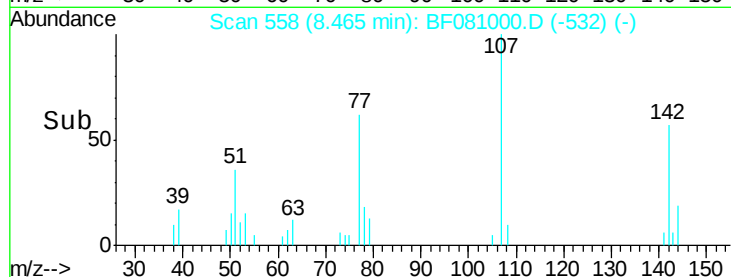
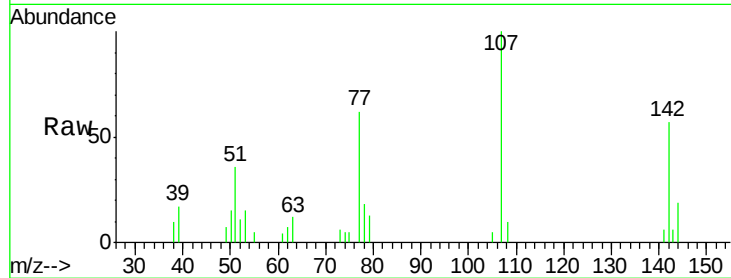




#36  
 4-Chloro-3-methylphenol  
 Concen: 2.05 ng  
 RT: 8.46 min Scan# 558  
 Delta R.T. -0.00 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

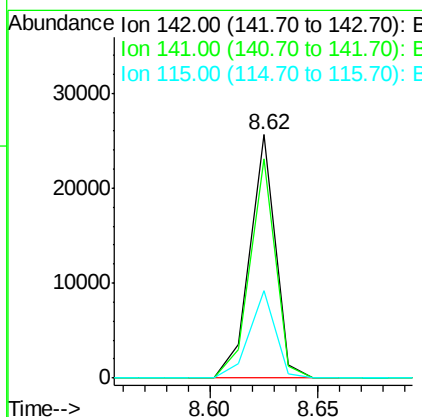
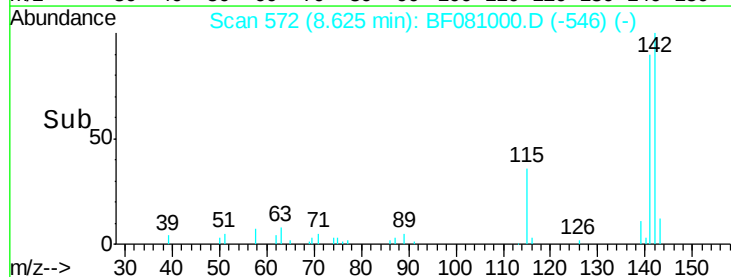
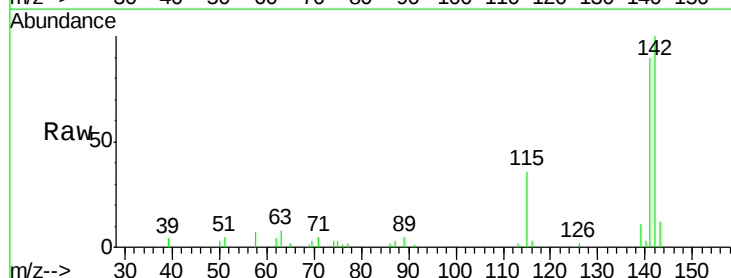
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC02.5

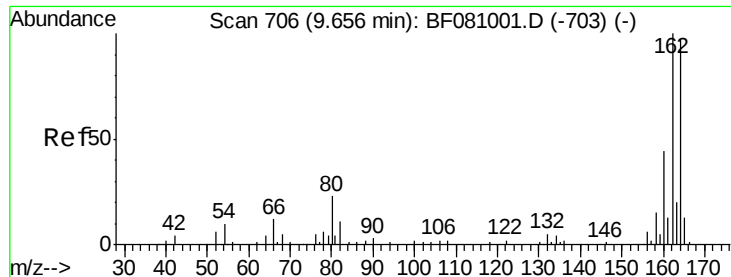
Tgt Ion:107 Resp: 8549  
 Ion Ratio Lower Upper  
 107 100  
 144 19.4 17.2 25.8  
 142 57.4 54.9 82.3



#37  
 2-Methylnaphthalene  
 Concen: 2.60 ng  
 RT: 8.62 min Scan# 572  
 Delta R.T. -0.00 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

Tgt Ion:142 Resp: 20962  
 Ion Ratio Lower Upper  
 142 100  
 141 90.2 71.4 107.2  
 115 35.9 33.4 50.0





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.65 min Scan# 662

Delta R.T. -0.00 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

Instrument :

BNA\_F

ClientSampleId :

SSTDICC02.5

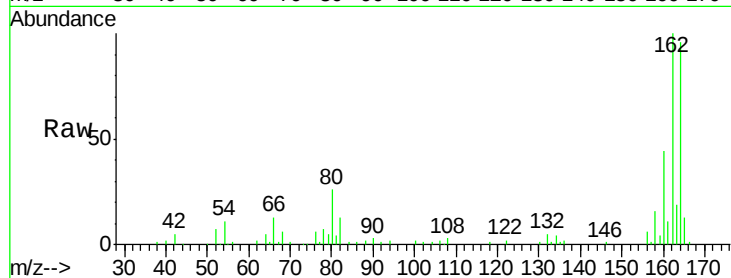
Tgt Ion:164 Resp: 92785

Ion Ratio Lower Upper

164 100

162 103.9 83.8 125.8

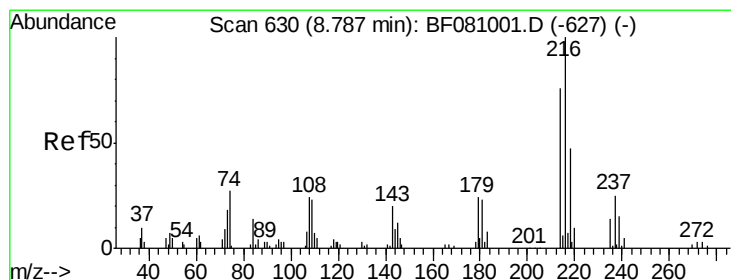
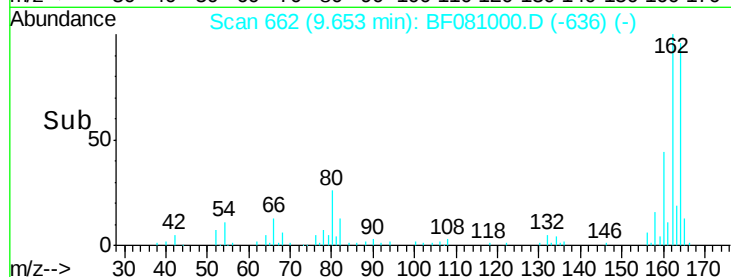
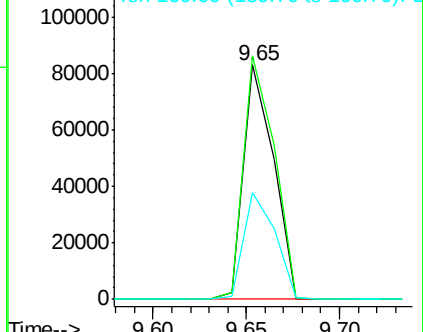
160 45.7 39.8 59.8



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#39

1,2,4,5-Tetrachlorobenzene

Concen: 2.37 ng

RT: 8.78 min Scan# 586

Delta R.T. -0.00 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

Tgt Ion:216 Resp: 7745

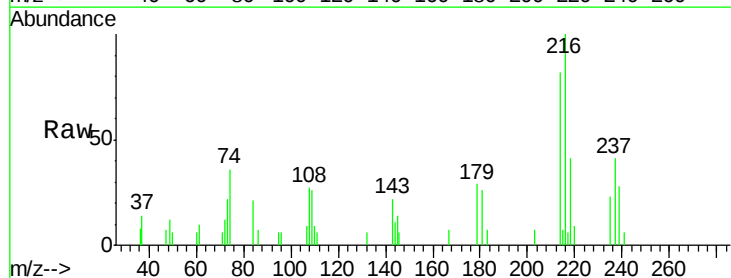
Ion Ratio Lower Upper

216 100

214 77.2 63.8 95.8

179 22.9 17.8 26.8

108 19.7 16.2 24.2

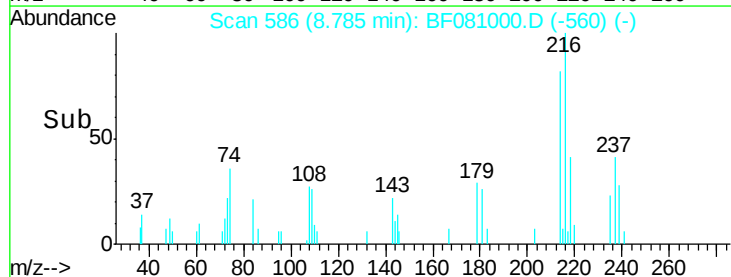
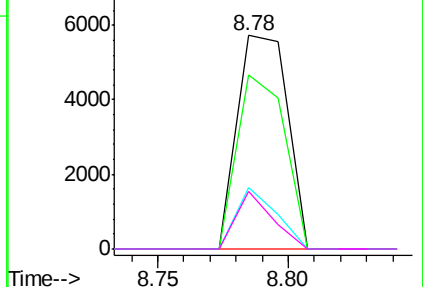


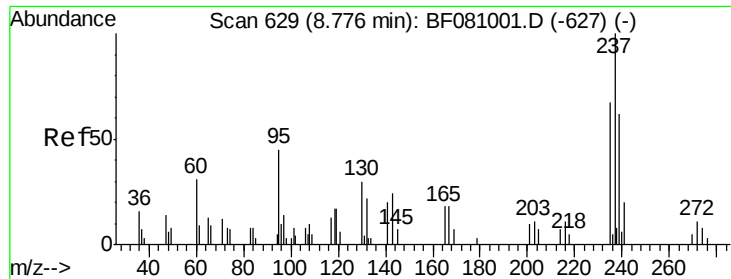
Abundance Ion 216.00 (215.70 to 216.70): E

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

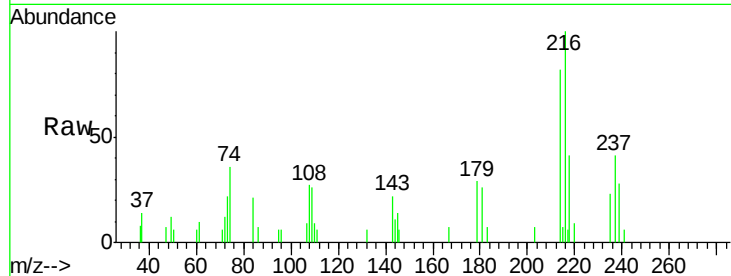




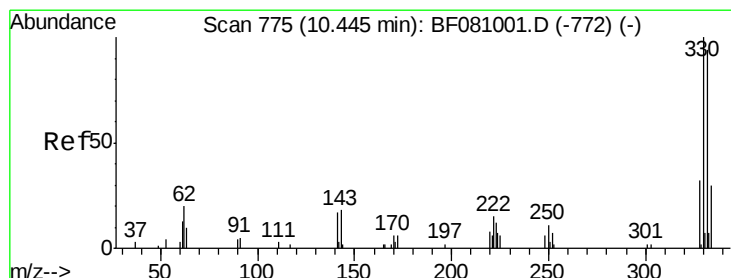
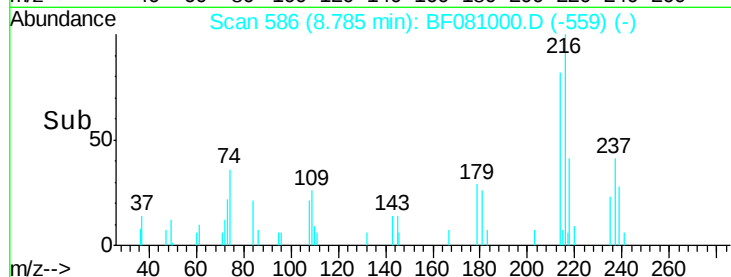
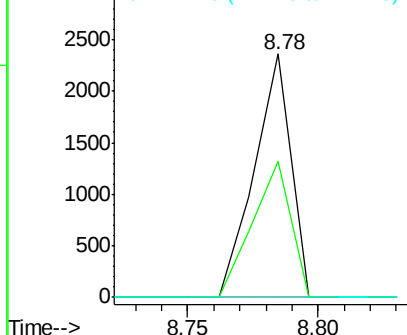
#40  
Hexachlorocyclopentadiene  
Concen: 1.19 ng  
RT: 8.78 min Scan# 586  
Delta R.T. 0.01 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDIC02.5

Tgt Ion: 237 Resp: 2289  
Ion Ratio Lower Upper  
237 100  
235 55.9 43.6 83.6  
272 0.0 0.0 32.2

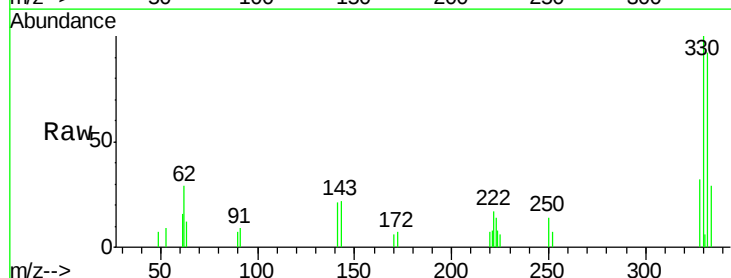


Abundance Ion 236.80 (236.50 to 237.50): E  
Ion 234.90 (234.60 to 235.60): E  
Ion 271.75 (271.45 to 272.45): E

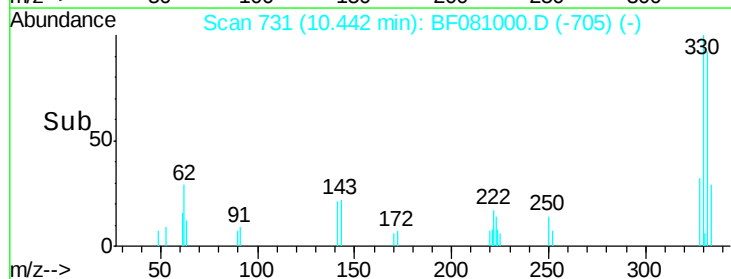
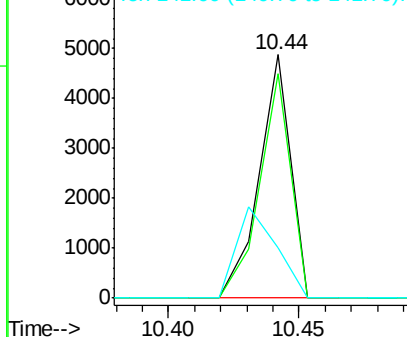


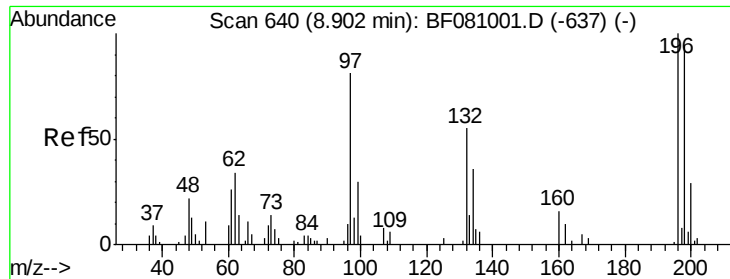
#41  
2,4,6-Tribromophenol  
Concen: 4.71 ng  
RT: 10.44 min Scan# 731  
Delta R.T. -0.00 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

Tgt Ion: 330 Resp: 4117  
Ion Ratio Lower Upper  
330 100  
332 91.0 77.3 115.9  
141 47.4 44.9 67.3



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

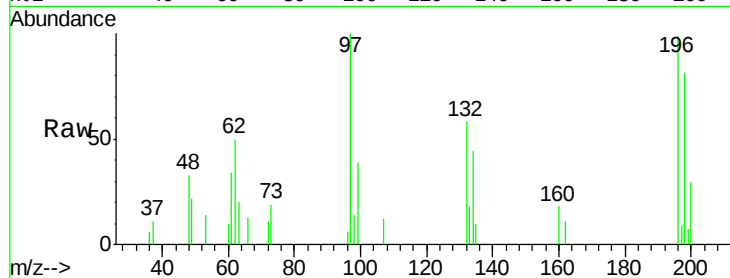




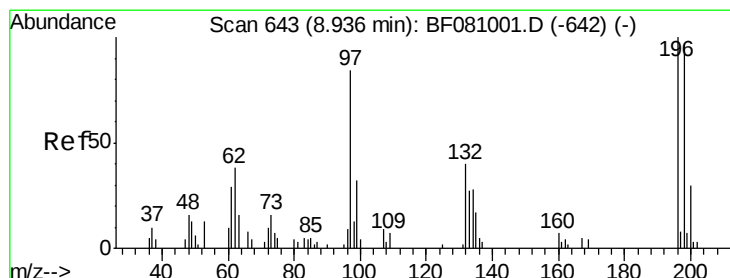
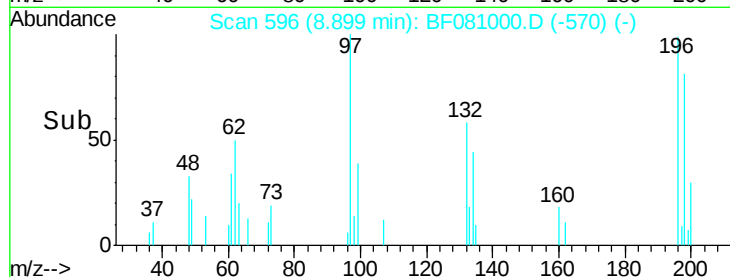
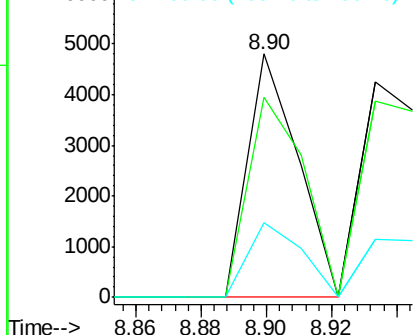
#42  
 2,4,6-Trichlorophenol  
 Concen: 2.25 ng  
 RT: 8.90 min Scan# 596  
 Delta R.T. -0.00 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC02.5

Tgt Ion:196 Resp: 5090  
 Ion Ratio Lower Upper  
 196 100  
 198 82.4 74.6 111.8  
 200 30.9 22.7 34.1



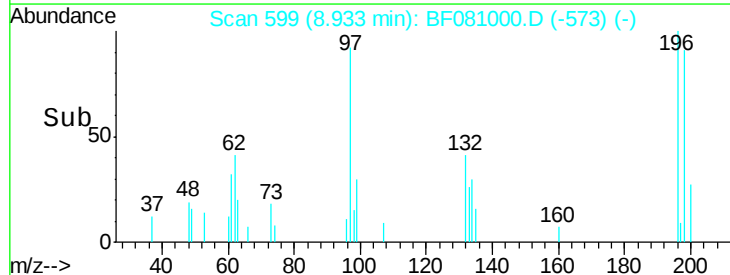
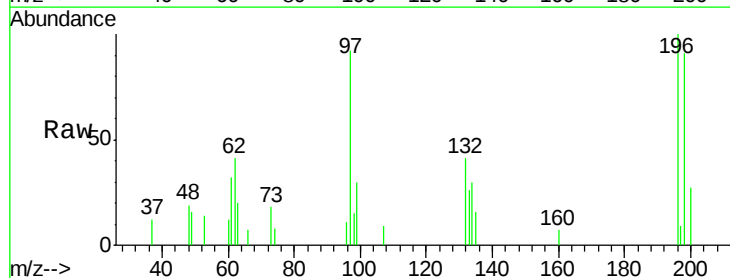
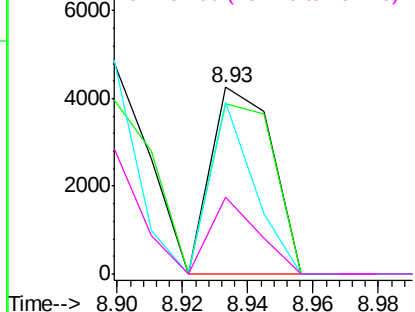
Abundance Ion 196.00 (195.70 to 196.70): E  
 Ion 198.00 (197.70 to 198.70): E  
 Ion 200.00 (199.70 to 200.70): E

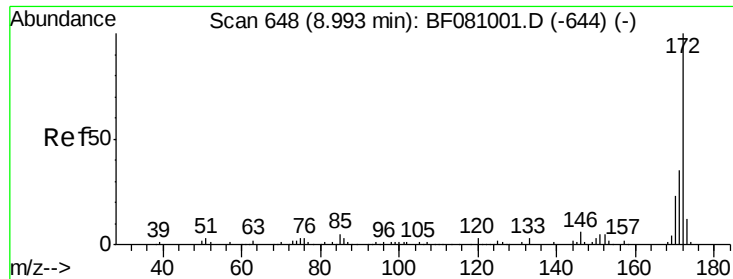


#43  
 2,4,5-Trichlorophenol  
 Concen: 2.47 ng  
 RT: 8.93 min Scan# 599  
 Delta R.T. -0.00 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

Tgt Ion:196 Resp: 5454  
 Ion Ratio Lower Upper  
 196 100  
 198 91.1 78.3 117.5  
 97 91.9 42.7 64.1#  
 132 40.9 23.3 34.9#

Abundance Ion 196.00 (195.70 to 196.70): E  
 Ion 198.00 (197.70 to 198.70): E  
 Ion 97.00 (96.70 to 97.70): BF0  
 Ion 132.00 (131.70 to 132.70): E

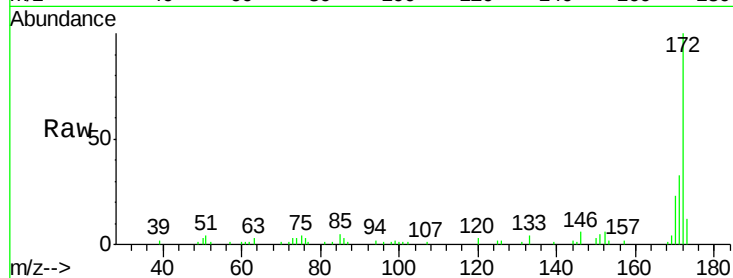




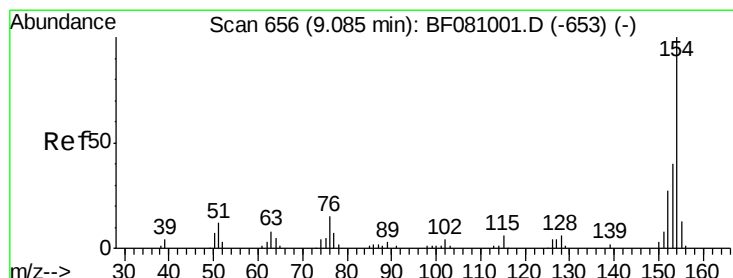
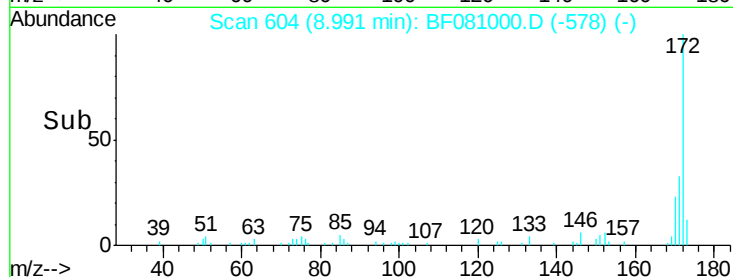
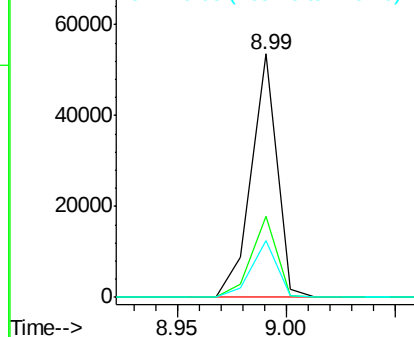
#44  
 2-Fluorobiphenyl  
 Concen: 5.74 ng  
 RT: 8.99 min Scan# 604  
 Delta R.T. -0.00 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC02.5

Tgt Ion:172 Resp: 44034  
 Ion Ratio Lower Upper  
 172 100  
 171 33.4 28.9 43.3  
 170 23.1 19.4 29.2

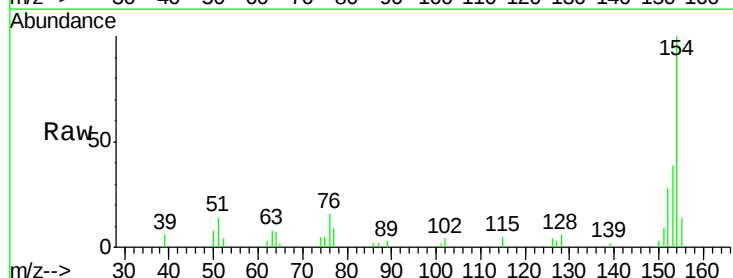


Abundance Ion 172.00 (171.70 to 172.70): E  
 Ion 171.00 (170.70 to 171.70): E  
 Ion 170.00 (169.70 to 170.70): E

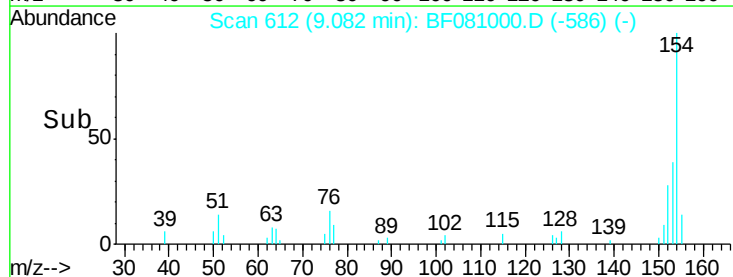
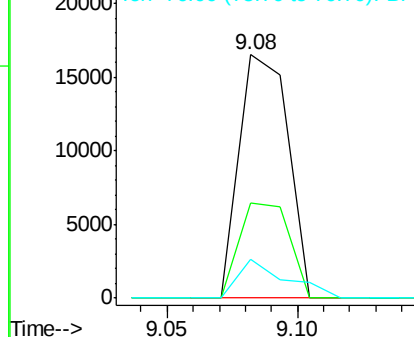


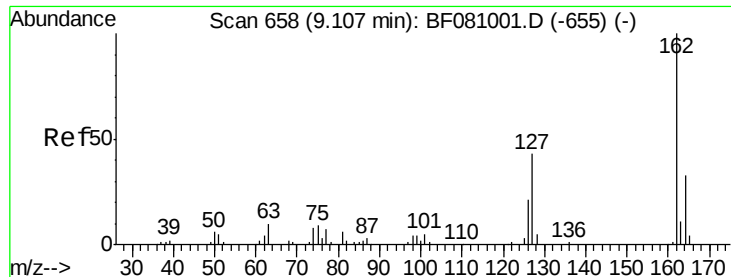
#45  
 1,1'-Biphenyl  
 Concen: 2.34 ng  
 RT: 9.08 min Scan# 612  
 Delta R.T. -0.00 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

Tgt Ion:154 Resp: 21744  
 Ion Ratio Lower Upper  
 154 100  
 153 38.8 19.5 59.5  
 76 16.1 0.0 29.3



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

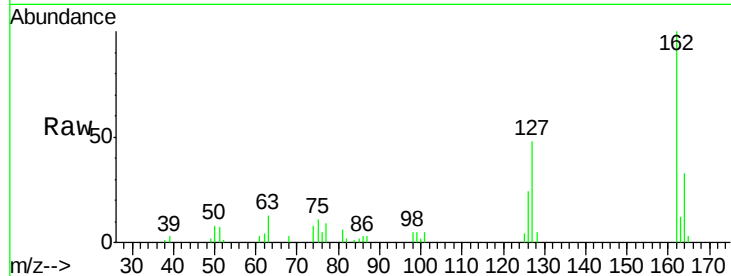




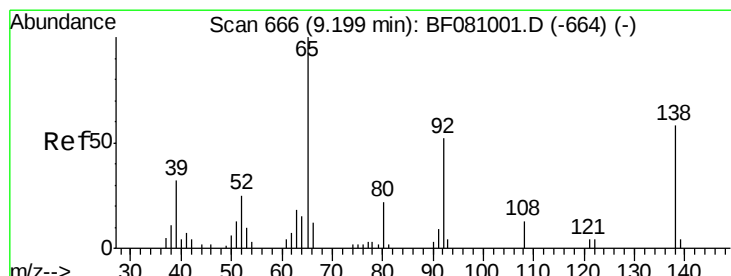
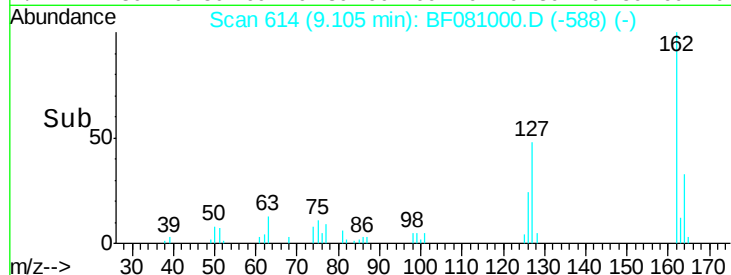
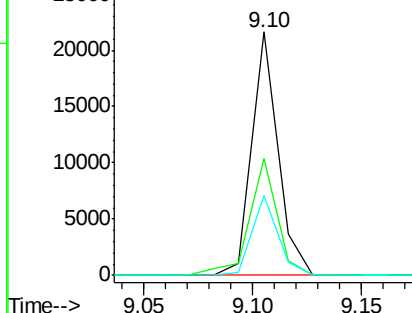
#46  
 2-Chloronaphthalene  
 Concen: 2.52 ng  
 RT: 9.10 min Scan# 614  
 Delta R.T. -0.00 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC02.5

Tgt Ion: 162 Resp: 18061  
 Ion Ratio Lower Upper  
 162 100  
 127 48.1 31.3 46.9#  
 164 32.6 26.3 39.5

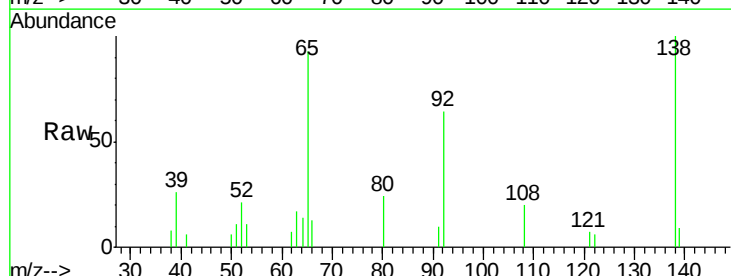


Abundance Ion 162.00 (161.70 to 162.70): E  
 Ion 127.00 (126.70 to 127.70): E  
 Ion 164.00 (163.70 to 164.70): E

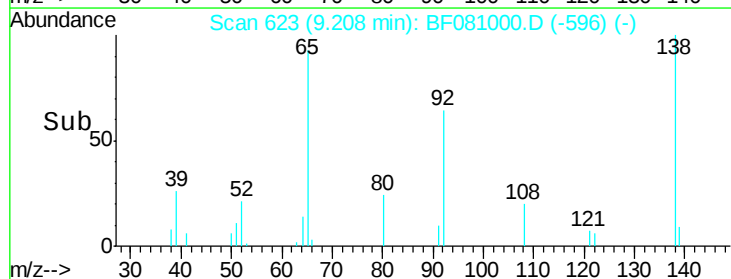
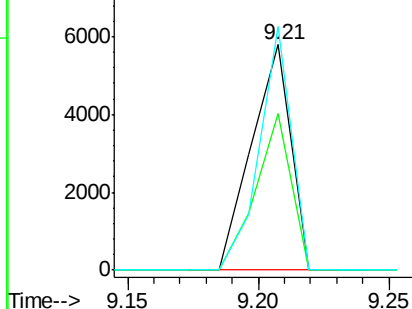


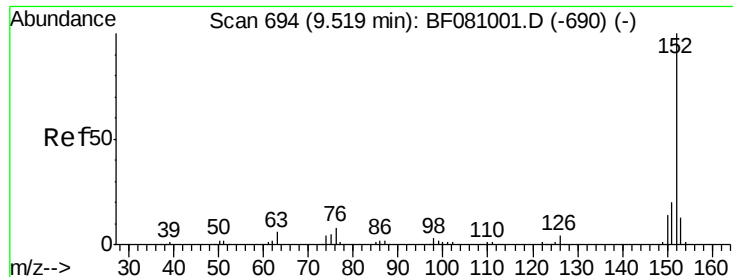
#47  
 2-Nitroaniline  
 Concen: 1.99 ng  
 RT: 9.21 min Scan# 623  
 Delta R.T. 0.01 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

Tgt Ion: 65 Resp: 6008  
 Ion Ratio Lower Upper  
 65 100  
 92 69.4 45.6 68.4#  
 138 108.1 57.9 86.9#



Abundance Ion 65.00 (64.70 to 65.70): BF0  
 Ion 92.00 (91.70 to 92.70): BF0  
 Ion 138.00 (137.70 to 138.70): E





#48

Acenaphthylene

Concen: 2.86 ng

RT: 9.52 min Scan# 650

Delta R.T. -0.00 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

Instrument :

BNA\_F

ClientSampleId :

SSTDICC02.5

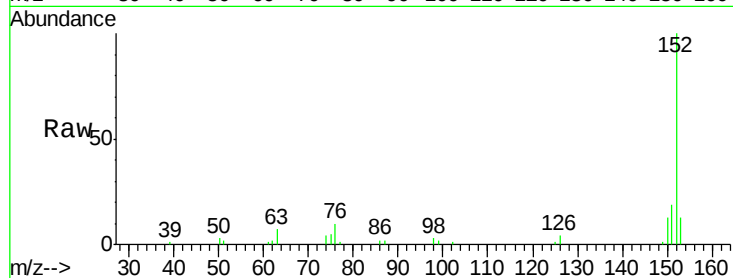
Tgt Ion:152 Resp: 34372

Ion Ratio Lower Upper

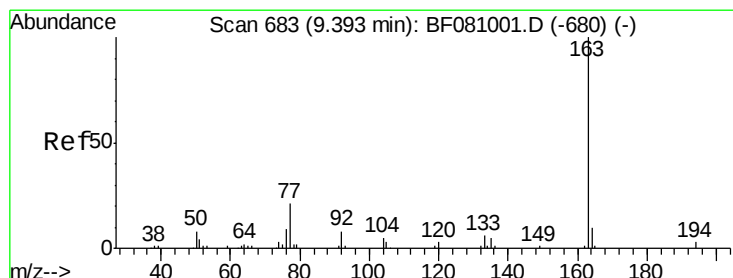
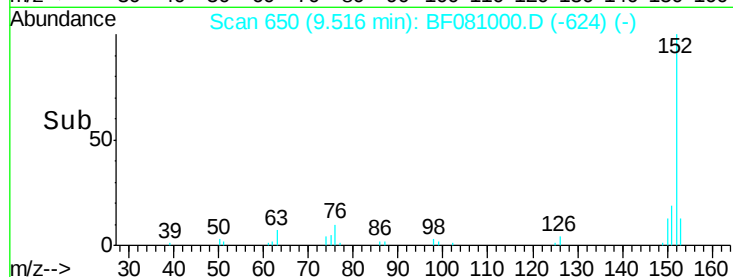
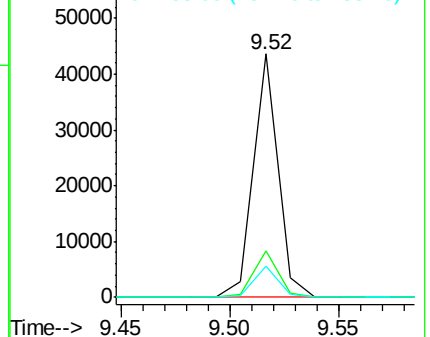
152 100

151 19.3 16.1 24.1

153 12.8 9.8 14.6



Abundance Ion 152.00 (151.70 to 152.70): E  
Ion 151.00 (150.70 to 151.70): E  
Ion 153.00 (152.70 to 153.70): E



#49

Dimethylphthalate

Concen: 2.84 ng

RT: 9.39 min Scan# 639

Delta R.T. -0.00 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

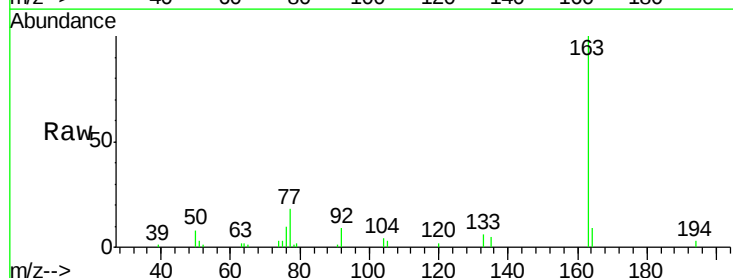
Tgt Ion:163 Resp: 22842

Ion Ratio Lower Upper

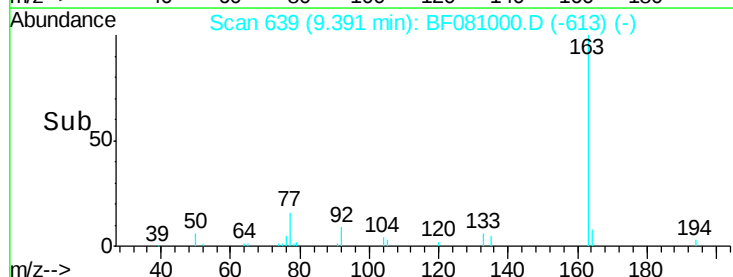
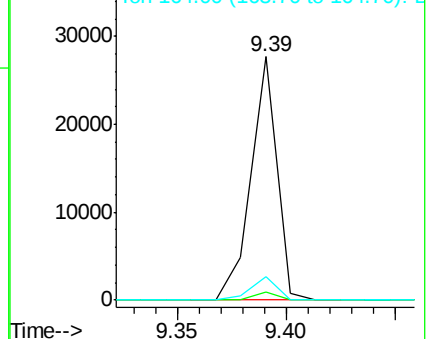
163 100

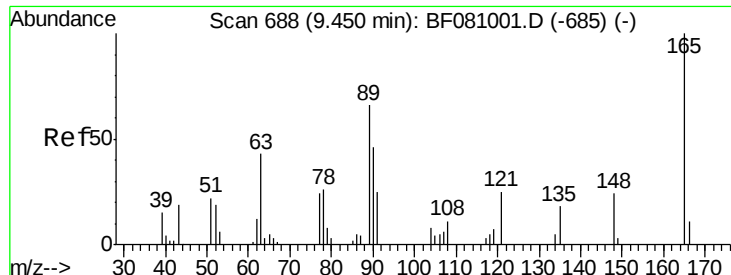
194 3.4 2.5 3.7

164 9.5 8.1 12.1



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

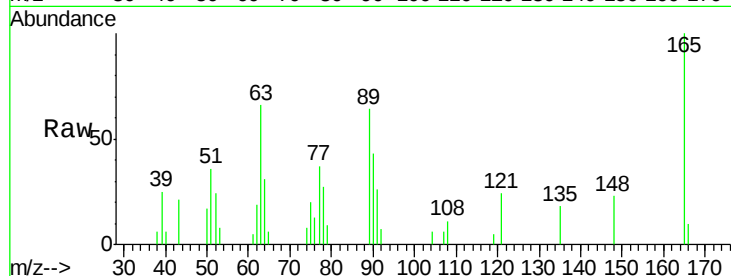




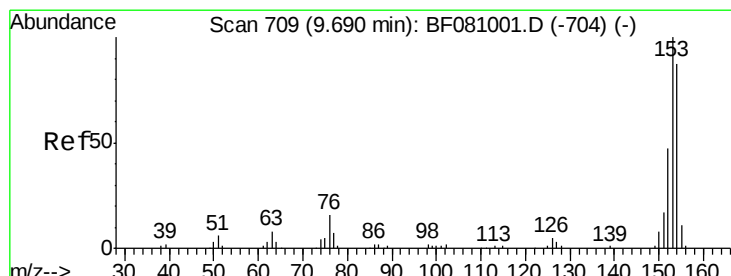
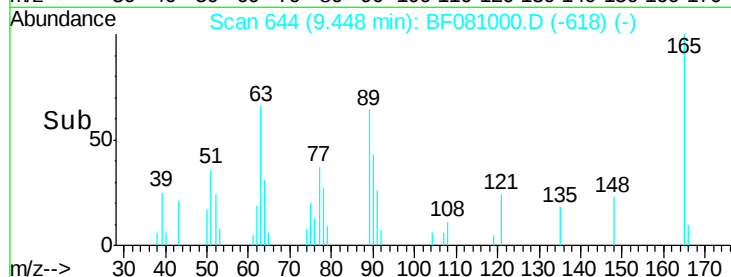
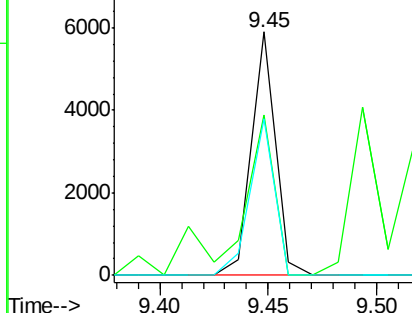
#50  
2,6-Dinitrotoluene  
Concen: 2.65 ng  
RT: 9.45 min Scan# 644  
Delta R.T. -0.00 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDIC02.5

Tgt Ion:165 Resp: 4537  
Ion Ratio Lower Upper  
165 100  
63 65.8 49.5 74.3  
89 64.2 47.6 71.4

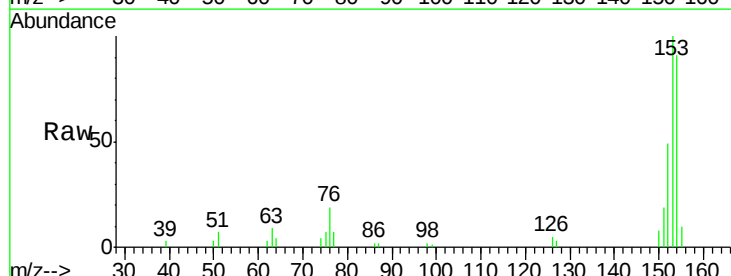


Abundance Ion 165.00 (164.70 to 165.70): E  
Ion 63.00 (62.70 to 63.70): BF0  
Ion 89.00 (88.70 to 89.70): BF0

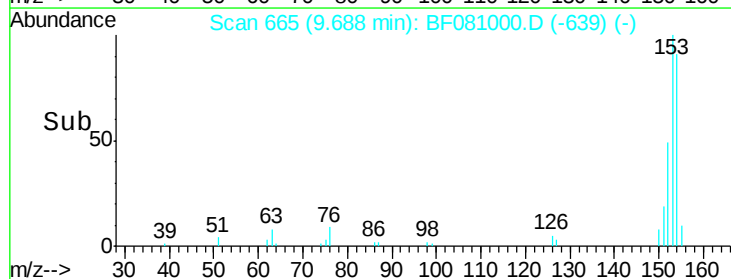
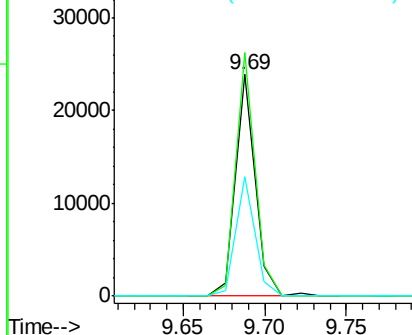


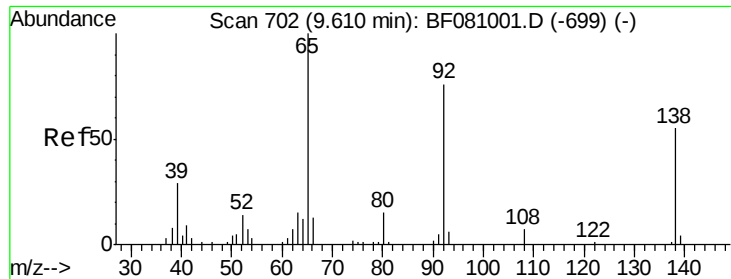
#51  
Acenaphthene  
Concen: 2.69 ng  
RT: 9.69 min Scan# 665  
Delta R.T. -0.00 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

Tgt Ion:154 Resp: 19798  
Ion Ratio Lower Upper  
154 100  
153 109.8 91.4 137.2  
152 53.7 43.7 65.5



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

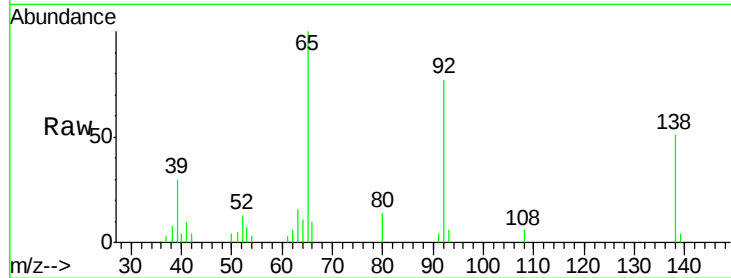




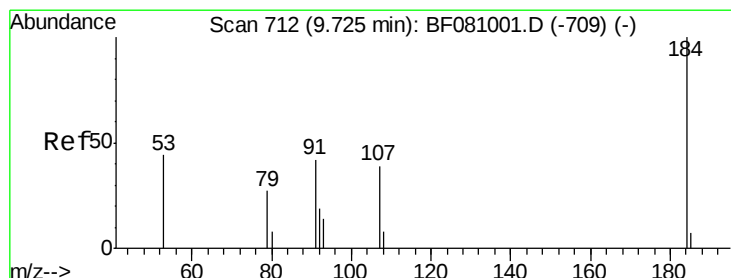
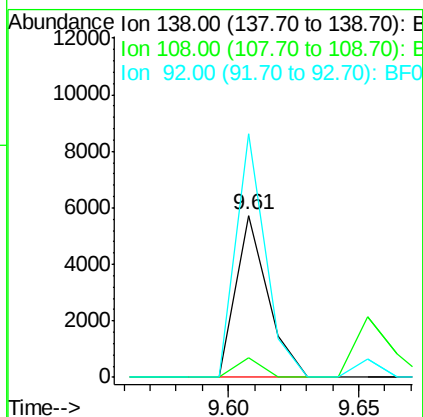
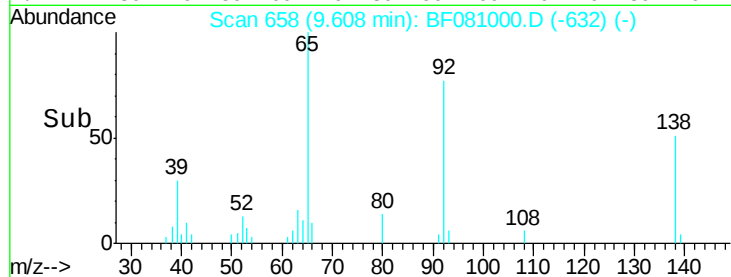
#52  
 3-Nitroaniline  
 Concen: 2.56 ng  
 RT: 9.61 min Scan# 658  
 Delta R.T. -0.00 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC02.5

Tgt Ion:138 Resp: 4955  
 Ion Ratio Lower Upper  
 138 100  
 108 12.2 9.4 14.2  
 92 150.1 113.2 169.8

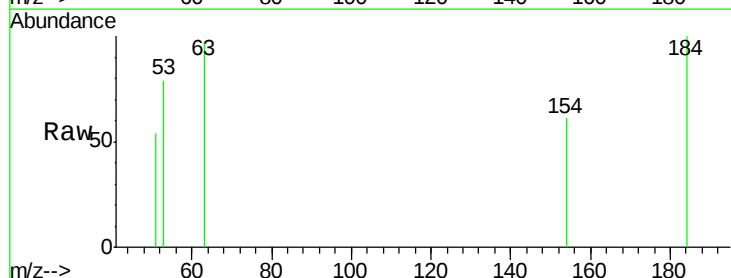


Abundance Ion 138.00 (137.70 to 138.70): E  
 Ion 108.00 (107.70 to 108.70): E  
 Ion 92.00 (91.70 to 92.70): BF0

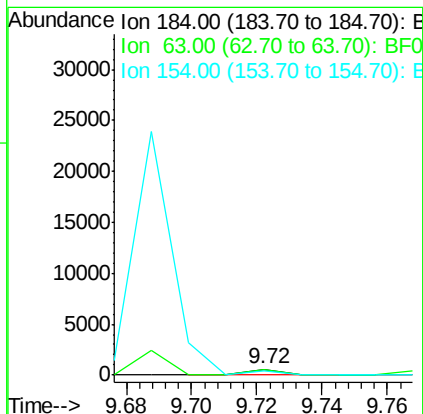
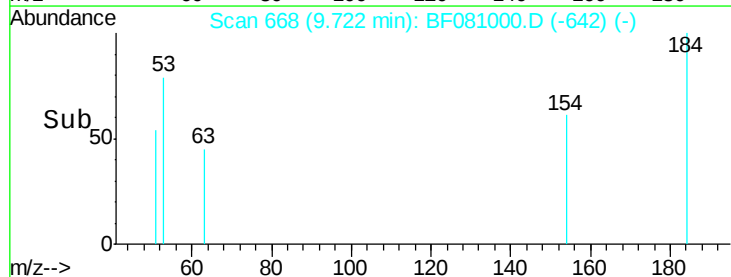


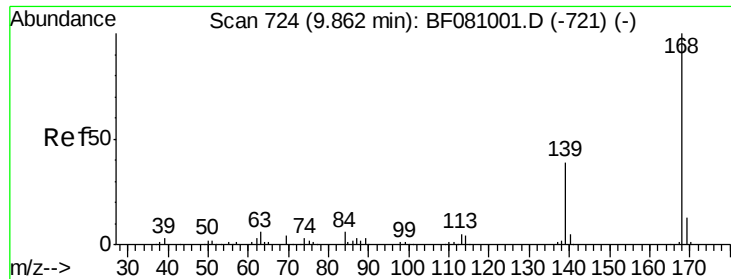
#53  
 2,4-Dinitrophenol  
 Concen: 0.43 ng  
 RT: 9.72 min Scan# 668  
 Delta R.T. -0.00 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

Tgt Ion:184 Resp: 406  
 Ion Ratio Lower Upper  
 184 100  
 63 97.0 101.7 152.5#  
 154 61.1 67.4 101.0#



Abundance Ion 184.00 (183.70 to 184.70): E  
 Ion 63.00 (62.70 to 63.70): BF0  
 Ion 154.00 (153.70 to 154.70): E

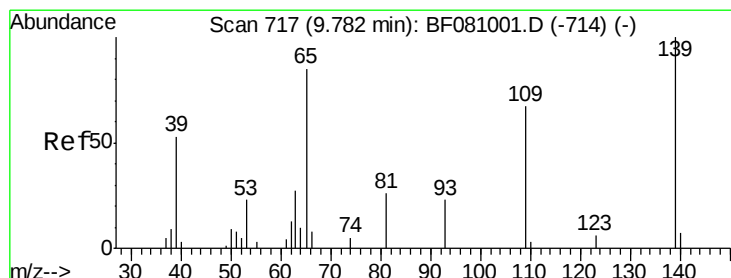
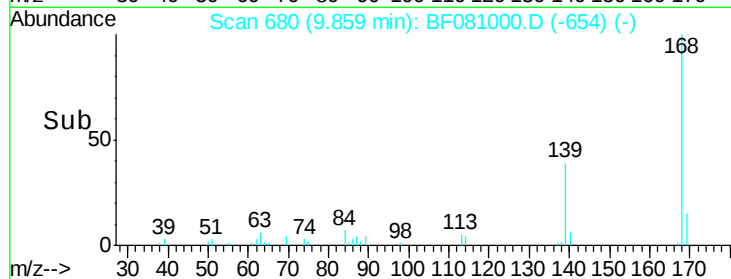
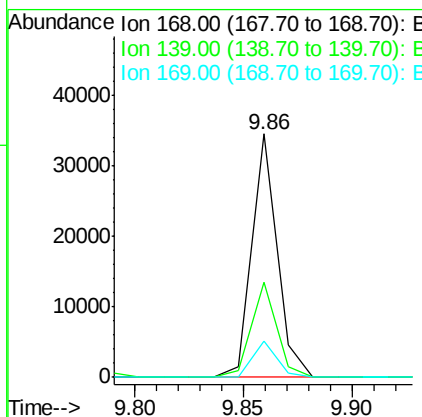
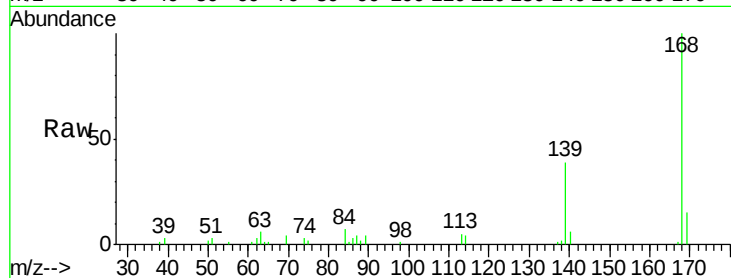




#54  
Dibenzenofuran  
Concen: 2.72 ng  
RT: 9.86 min Scan# 680  
Delta R.T. -0.00 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

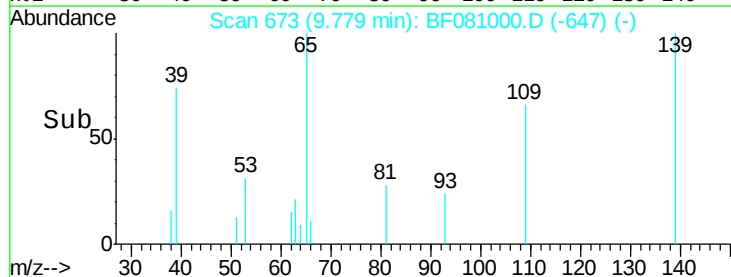
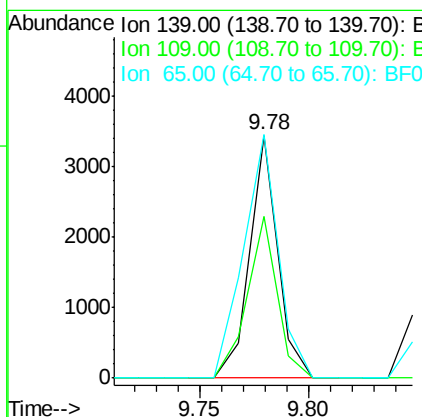
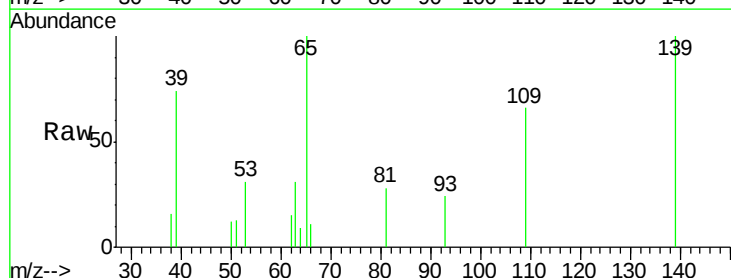
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDIC02.5

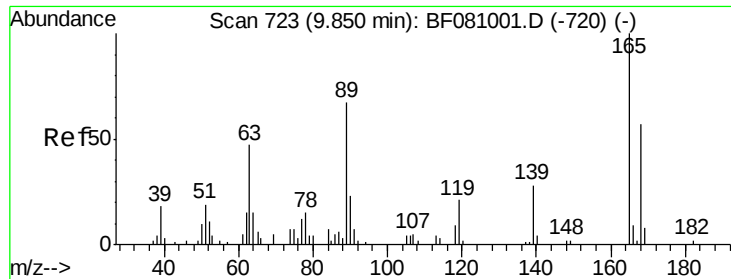
Tgt Ion:168 Resp: 27866  
Ion Ratio Lower Upper  
168 100  
139 39.3 29.3 43.9  
169 14.7 10.3 15.5



#55  
4-Nitrophenol  
Concen: 2.15 ng  
RT: 9.78 min Scan# 673  
Delta R.T. -0.00 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

Tgt Ion:139 Resp: 3081  
Ion Ratio Lower Upper  
139 100  
109 66.7 80.0 120.0#  
65 100.3 138.3 178.3#

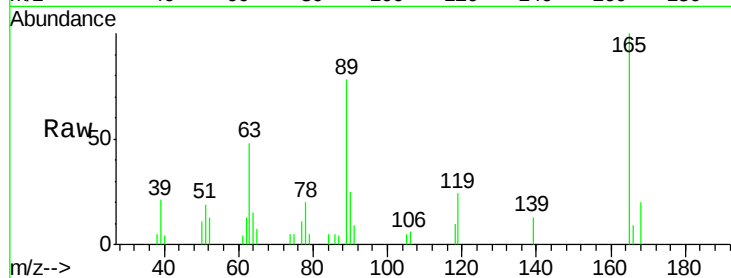




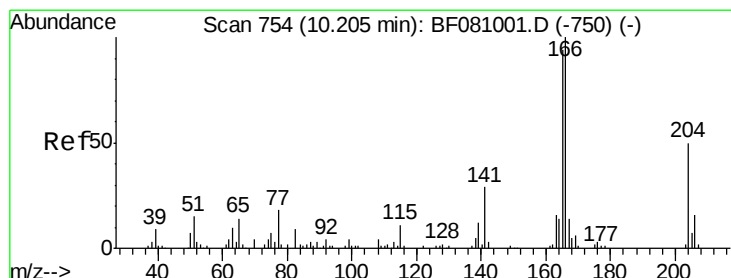
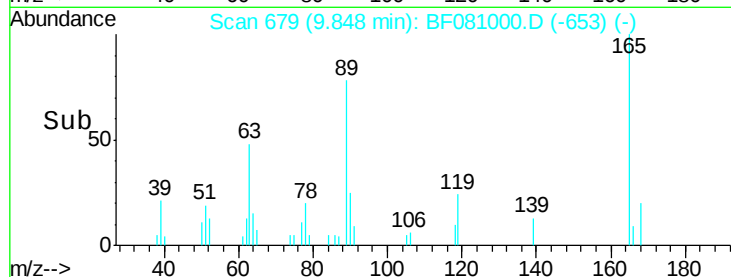
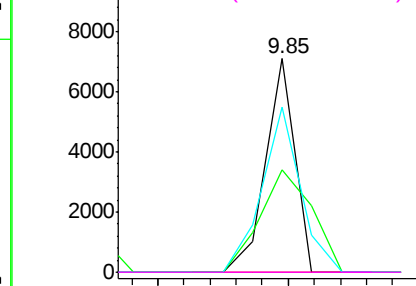
#56  
2,4-Dinitrotoluene  
Concen: 2.49 ng  
RT: 9.85 min Scan# 679  
Delta R.T. -0.00 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDIC02.5

Tgt Ion:165 Resp: 5558  
Ion Ratio Lower Upper  
165 100  
63 48.1 52.2 78.4#  
89 77.5 60.1 90.1  
182 0.0 1.8 2.6#

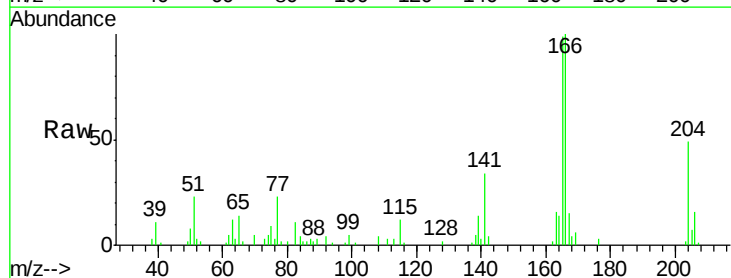


Abundance Ion 165.00 (164.70 to 165.70): E  
Ion 63.00 (62.70 to 63.70): BF0  
Ion 89.00 (88.70 to 89.70): BF0  
Ion 182.00 (181.70 to 182.70): E

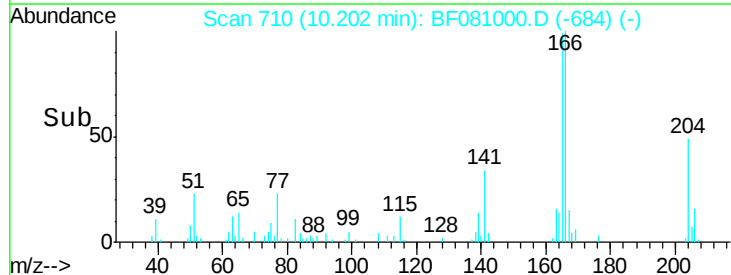
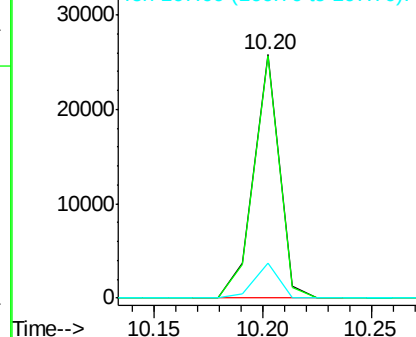


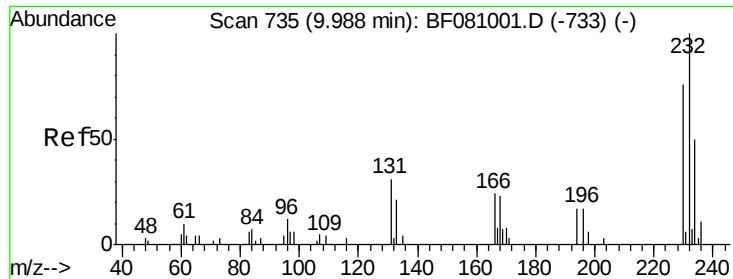
#57  
Fluorene  
Concen: 2.76 ng  
RT: 10.20 min Scan# 710  
Delta R.T. -0.00 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

Tgt Ion:166 Resp: 21043  
Ion Ratio Lower Upper  
166 100  
165 99.3 75.8 113.8  
167 14.5 11.3 16.9



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

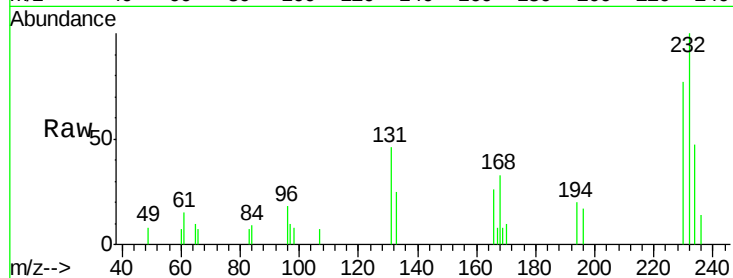




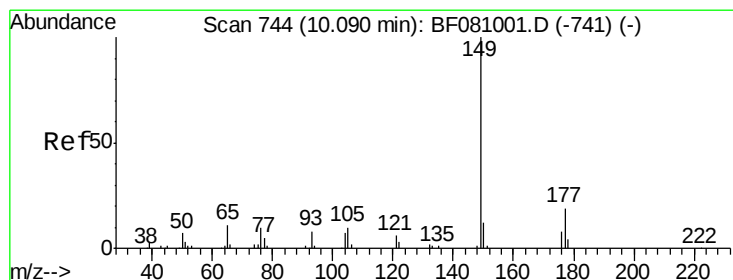
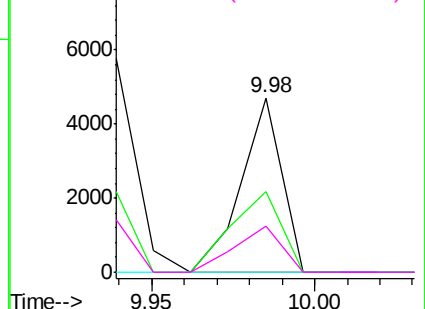
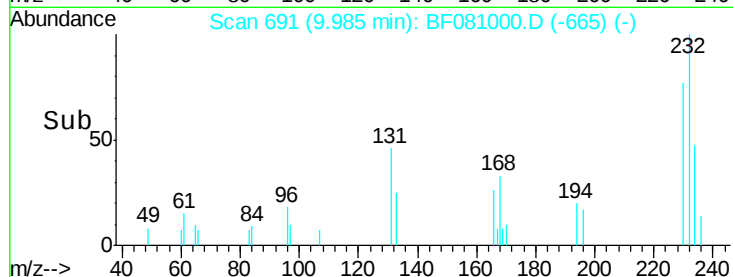
#58  
 2,3,4,6-Tetrachlorophenol  
 Concen: 2.33 ng  
 RT: 9.98 min Scan# 691  
 Delta R.T. -0.00 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC02.5

Tgt Ion: 232 Resp: 4023  
 Ion Ratio Lower Upper  
 232 100  
 131 57.1 42.2 63.4  
 130 0.0 2.1 3.1#  
 166 30.5 22.4 33.6

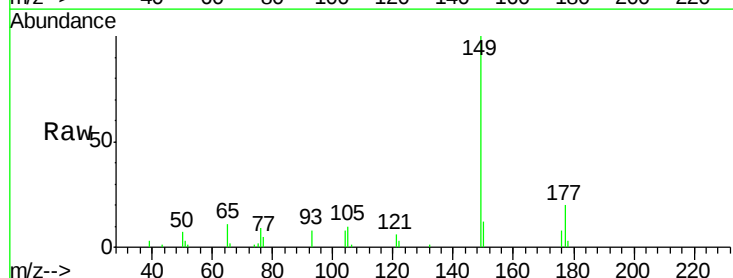


Abundance Ion 232.00 (231.70 to 232.70): E  
 Ion 131.00 (130.70 to 131.70): E  
 Ion 130.00 (129.70 to 130.70): E  
 Ion 166.00 (165.70 to 166.70): E

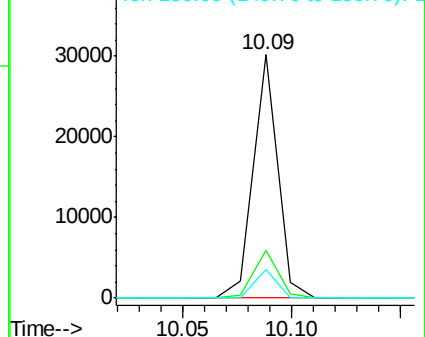
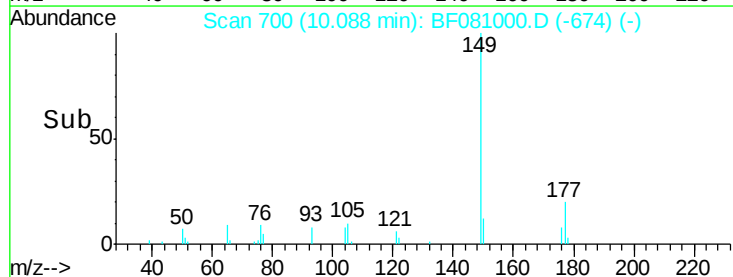


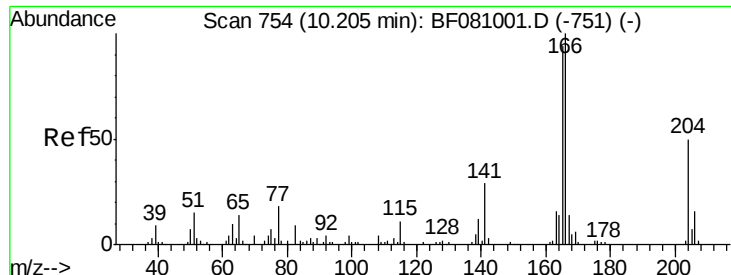
#59  
 Diethylphthalate  
 Concen: 2.69 ng  
 RT: 10.09 min Scan# 700  
 Delta R.T. -0.00 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

Tgt Ion: 149 Resp: 23525  
 Ion Ratio Lower Upper  
 149 100  
 177 19.8 14.1 21.1  
 150 11.7 10.3 15.5



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

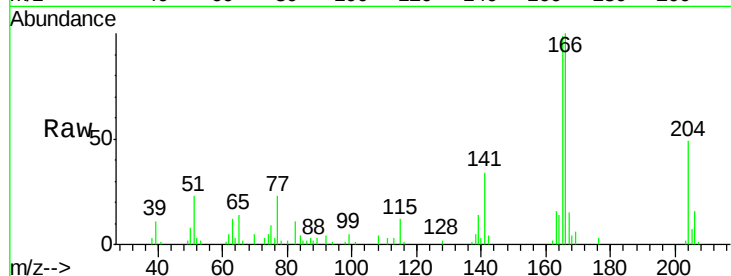




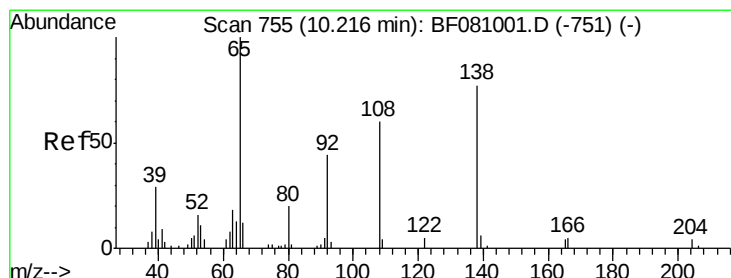
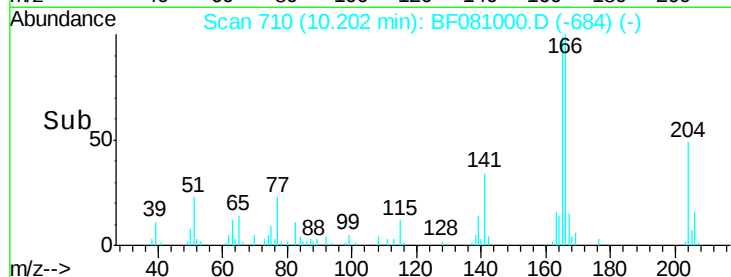
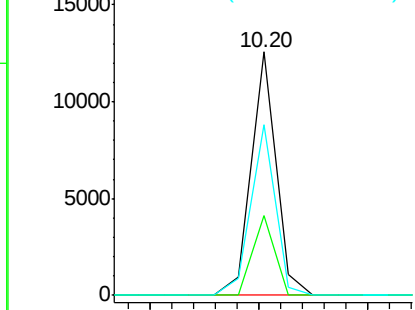
#60  
 4-Chlorophenyl-phenylether  
 Concen: 2.88 ng  
 RT: 10.20 min Scan# 710  
 Delta R.T. -0.00 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC02.5

Tgt Ion: 204 Resp: 10015  
 Ion Ratio Lower Upper  
 204 100  
 206 32.9 26.2 39.2  
 141 70.1 59.6 89.4

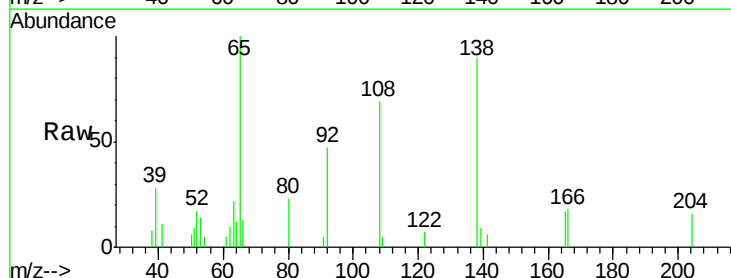


Abundance Ion 204.00 (203.70 to 204.70): E  
 Ion 206.00 (205.70 to 206.70): E  
 Ion 141.00 (140.70 to 141.70): E

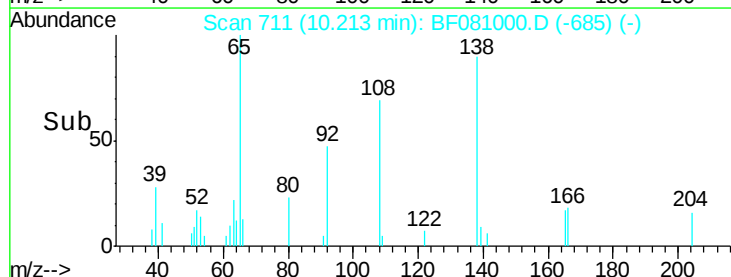
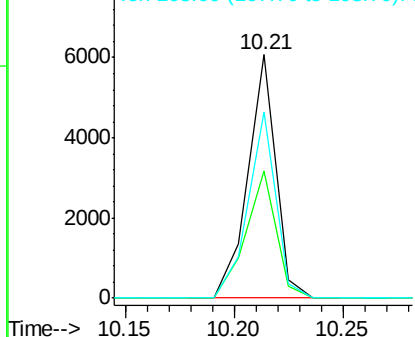


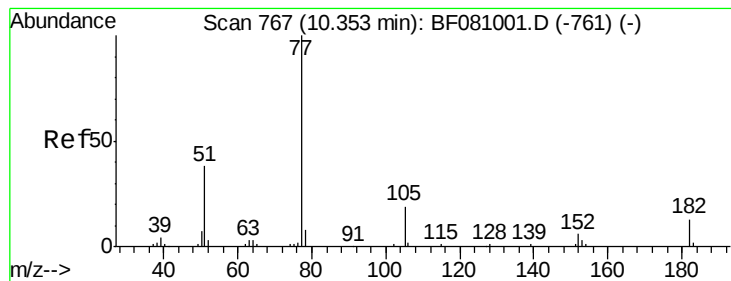
#61  
 4-Nitroaniline  
 Concen: 2.79 ng  
 RT: 10.21 min Scan# 711  
 Delta R.T. -0.00 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

Tgt Ion: 138 Resp: 5405  
 Ion Ratio Lower Upper  
 138 100  
 92 52.4 34.7 74.7  
 108 76.6 68.9 108.9



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: 2.63 ng

RT: 10.36 min Scan# 724

Delta R.T. 0.01 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

Instrument :

BNA\_F

ClientSampleId :

SSTDICC02.5

Tgt Ion: 77 Resp: 24744

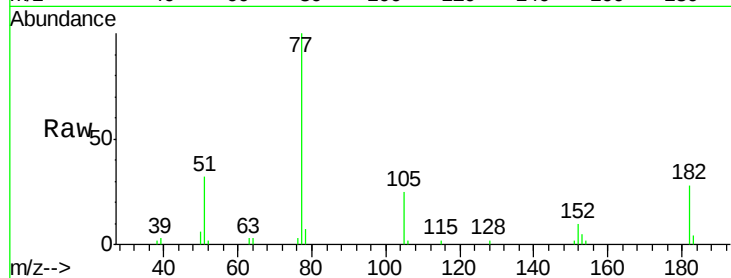
Ion Ratio Lower Upper

77 100

182 27.9 0.0 39.0

105 25.3 0.2 40.2

51 32.1 18.0 58.0

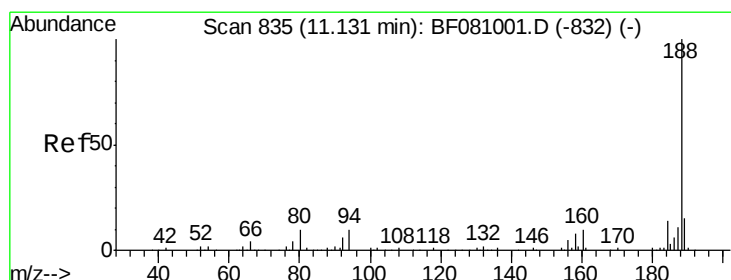
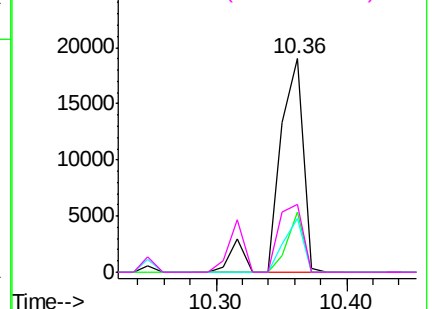
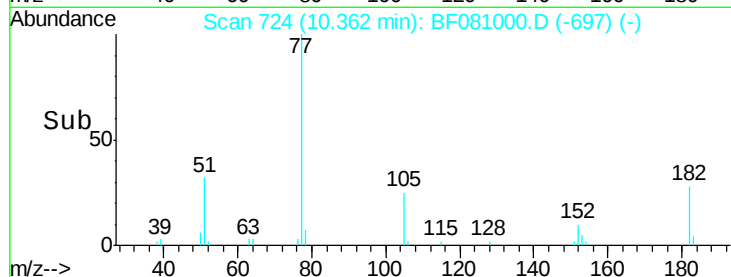


Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 182.00 (181.70 to 182.70): BF0

Ion 105.00 (104.70 to 105.70): BF0

Ion 51.00 (50.70 to 51.70): BF0



#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 11.13 min Scan# 791

Delta R.T. -0.00 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

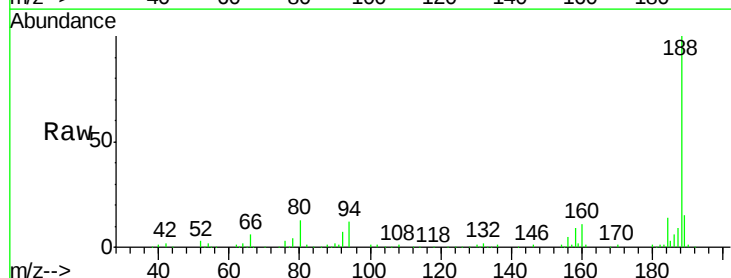
Tgt Ion: 188 Resp: 188018

Ion Ratio Lower Upper

188 100

94 11.5 8.2 12.2

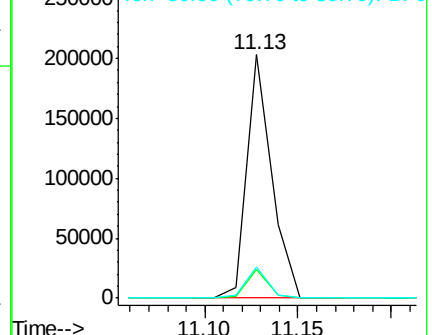
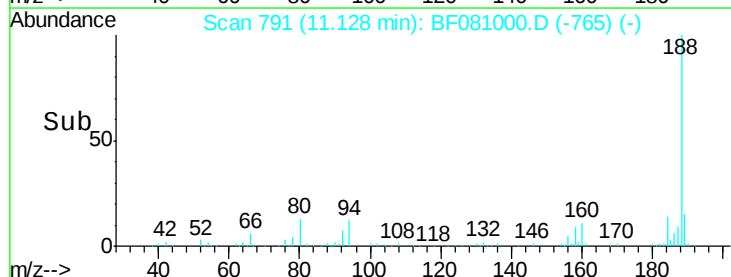
80 13.0 9.5 14.3

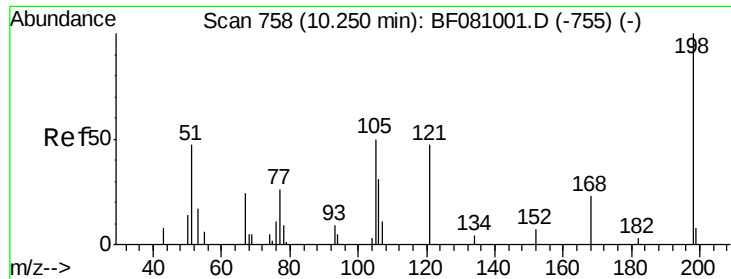


Abundance Ion 188.00 (187.70 to 188.70): BF0

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0

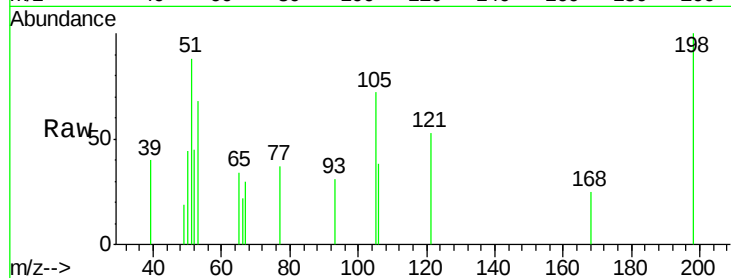




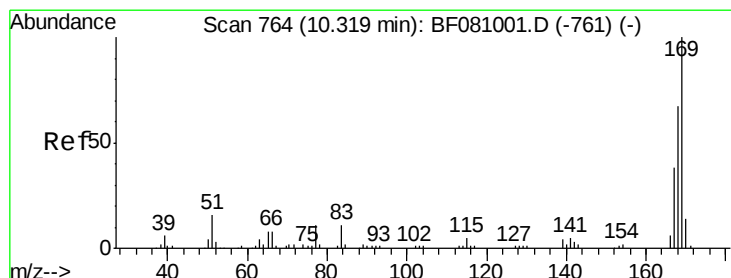
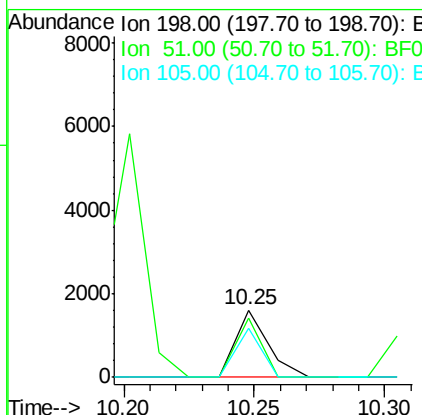
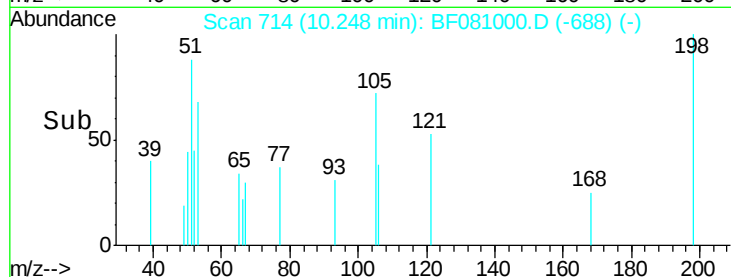
#64  
 4,6-Dinitro-2-methylphenol  
 Concen: 1.05 ng  
 RT: 10.25 min Scan# 714  
 Delta R.T. -0.00 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC02.5

Tgt Ion:198 Resp: 1393  
 Ion Ratio Lower Upper  
 198 100  
 51 87.7 79.7 119.7  
 105 71.8 47.0 87.0

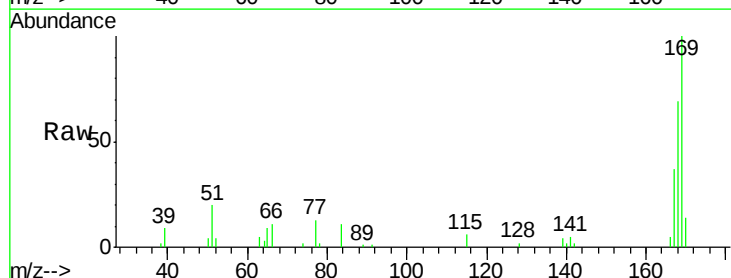


Abundance Ion 198.00 (197.70 to 198.70): E  
 Ion 51.00 (50.70 to 51.70): BF0  
 Ion 105.00 (104.70 to 105.70): E

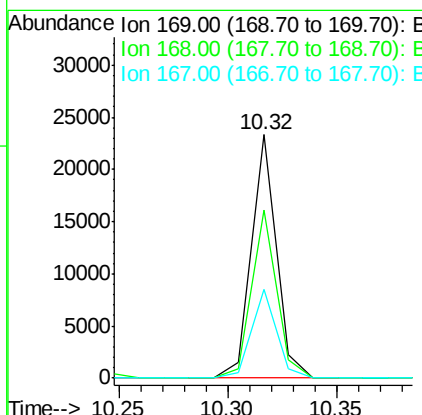
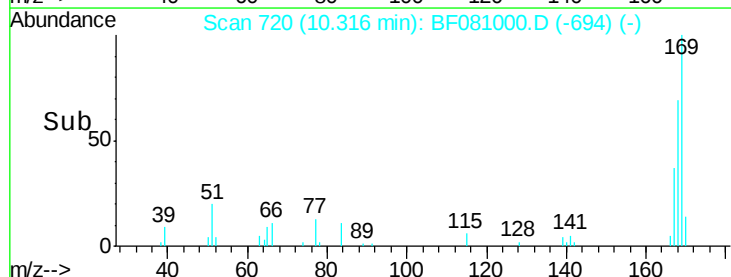


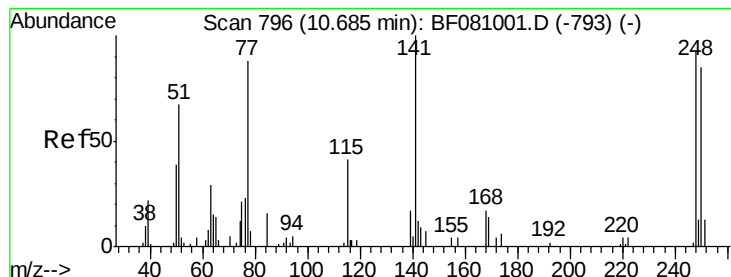
#65  
 n-Nitrosodiphenylamine  
 Concen: 2.73 ng  
 RT: 10.32 min Scan# 720  
 Delta R.T. -0.00 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

Tgt Ion:169 Resp: 18543  
 Ion Ratio Lower Upper  
 169 100  
 168 69.0 55.3 82.9  
 167 36.7 30.8 46.2



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





#66

4-Bromophenyl-phenylether

Concen: 2.20 ng

RT: 10.68 min Scan# 752

Delta R.T. -0.00 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

Instrument :

BNA\_F

ClientSampleId :

SSTDIC02.5

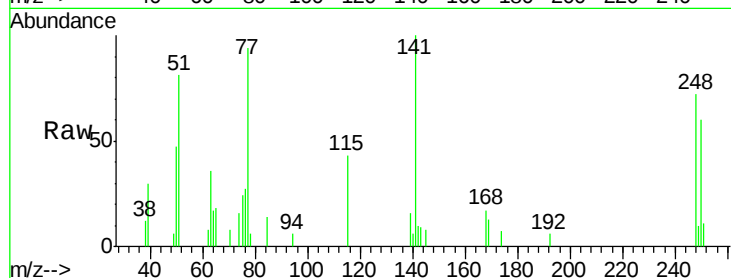
Tgt Ion:248 Resp: 4826

Ion Ratio Lower Upper

248 100

250 83.9 77.8 116.6

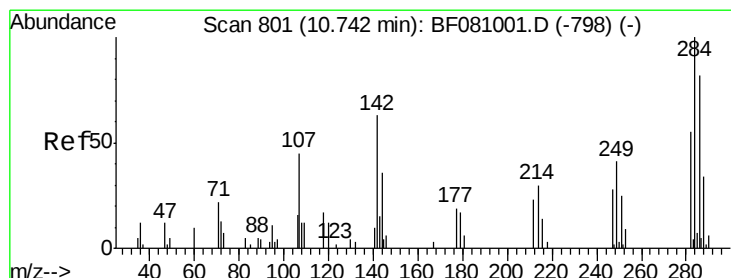
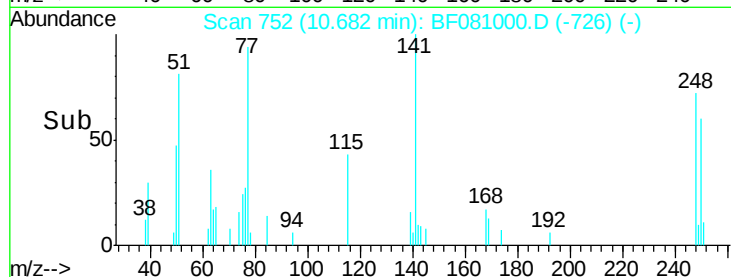
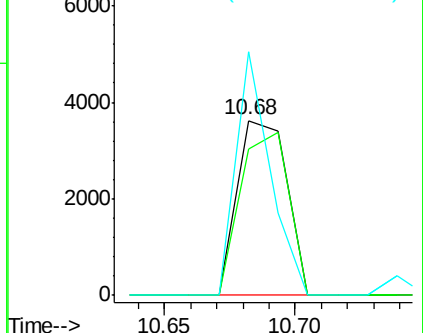
141 139.1 39.8 59.6#



Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#67

Hexachlorobenzene

Concen: 2.43 ng

RT: 10.75 min Scan# 758

Delta R.T. 0.01 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

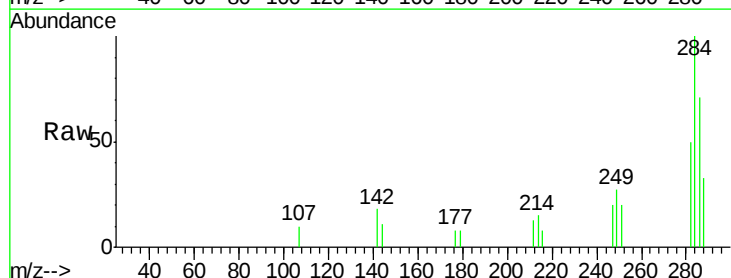
Tgt Ion:284 Resp: 5252

Ion Ratio Lower Upper

284 100

142 17.6 25.4 38.0#

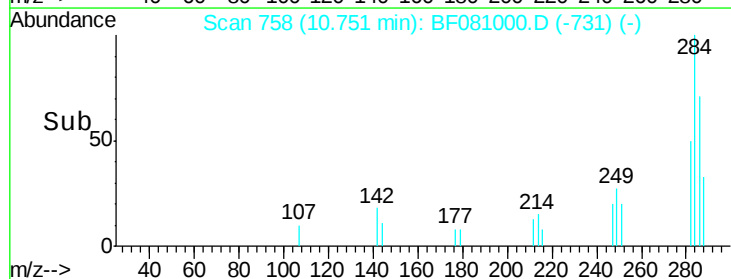
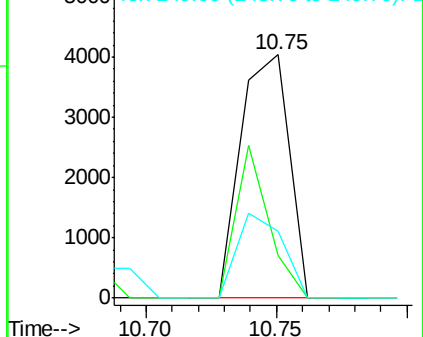
249 27.5 28.5 42.7#

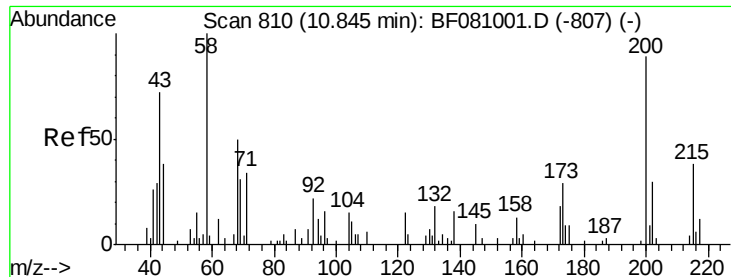


Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E

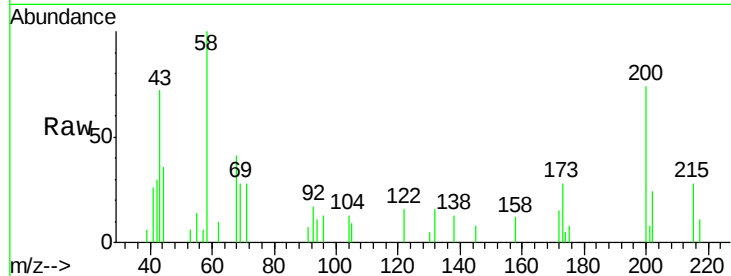




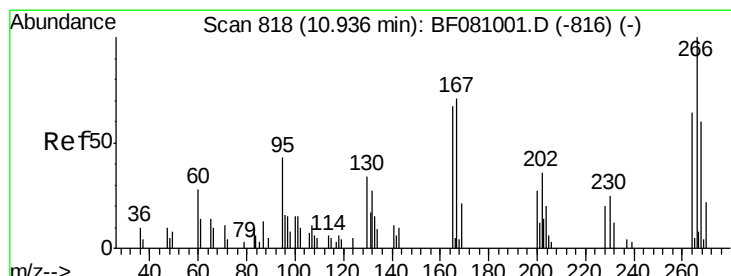
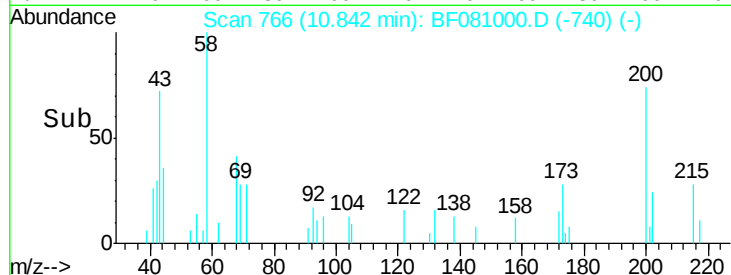
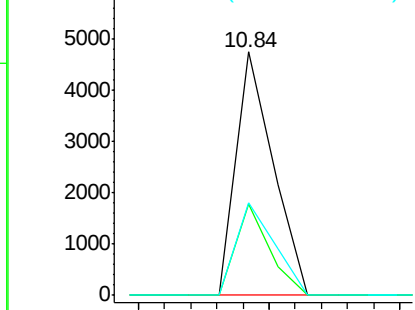
#68  
 Atrazine  
 Concen: 2.26 ng  
 RT: 10.84 min Scan# 766  
 Delta R.T. -0.00 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC02.5

Tgt Ion:200 Resp: 4739  
 Ion Ratio Lower Upper  
 200 100  
 173 37.4 8.1 48.1  
 215 38.0 23.3 63.3

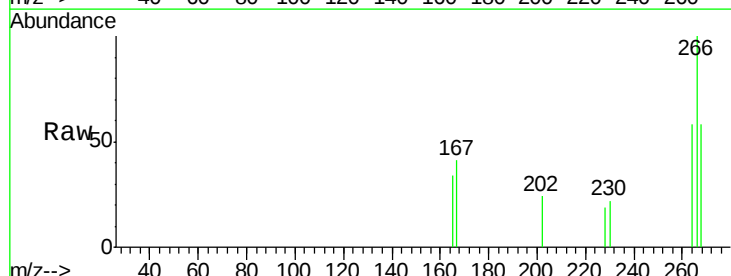


Abundance Ion 200.00 (199.70 to 200.70): E  
 Ion 173.00 (172.70 to 173.70): E  
 Ion 215.00 (214.70 to 215.70): E

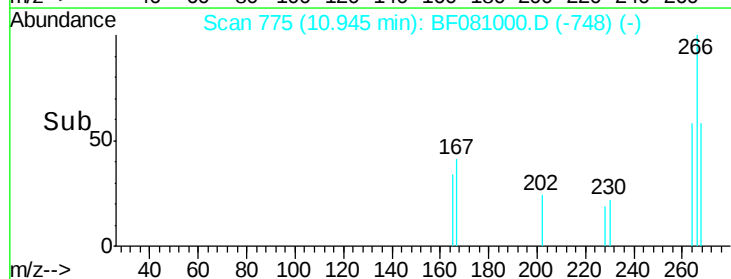
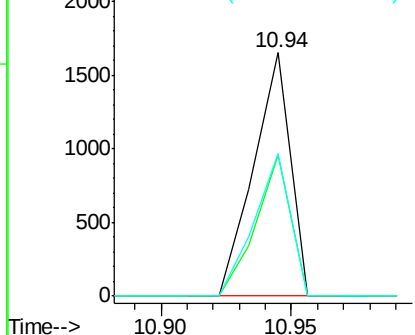


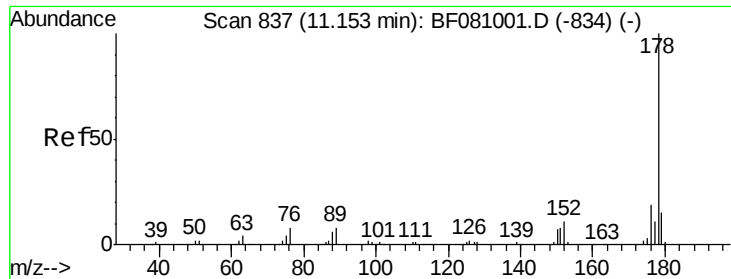
#69  
 Pentachlorophenol  
 Concen: 1.27 ng  
 RT: 10.94 min Scan# 775  
 Delta R.T. 0.01 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

Tgt Ion:266 Resp: 1632  
 Ion Ratio Lower Upper  
 266 100  
 268 57.7 51.2 76.8  
 264 58.3 50.6 75.8



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

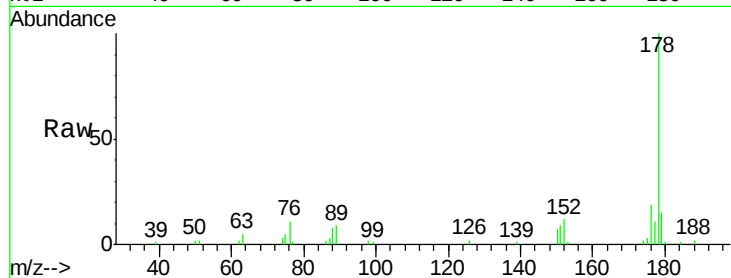




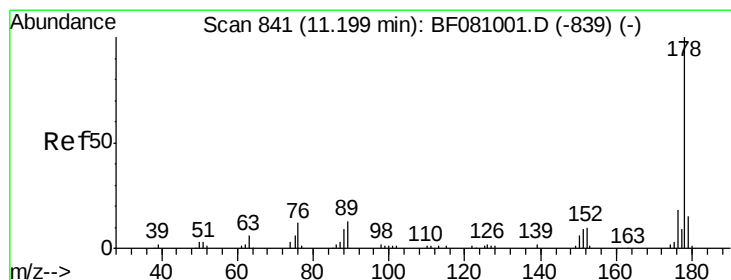
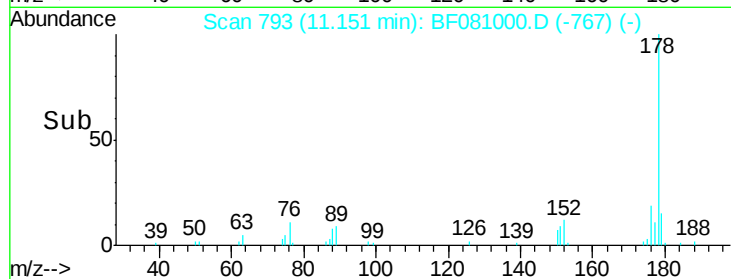
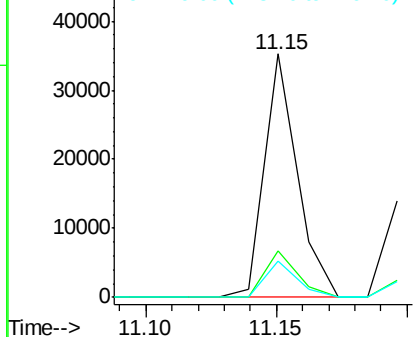
#70  
Phenanthrene  
Concen: 2.77 ng  
RT: 11.15 min Scan# 793  
Delta R.T. -0.00 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDIC02.5

Tgt Ion:178 Resp: 30504  
Ion Ratio Lower Upper  
178 100  
176 19.3 15.7 23.5  
179 15.1 12.2 18.2

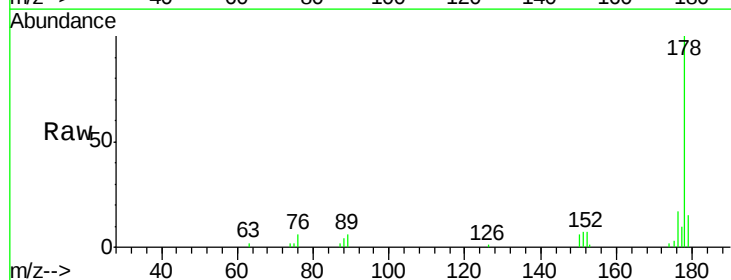


Abundance Ion 178.00 (177.70 to 178.70): E  
Ion 176.00 (175.70 to 176.70): E  
Ion 179.00 (178.70 to 179.70): E

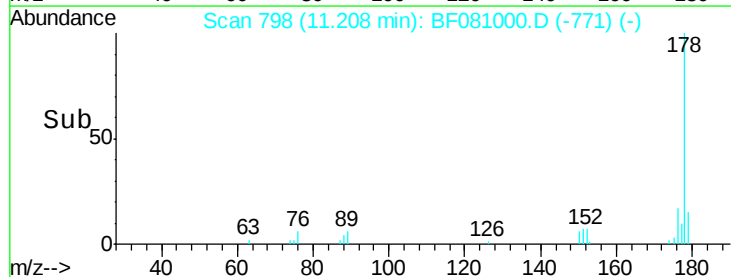
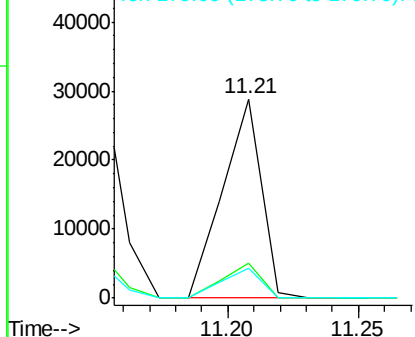


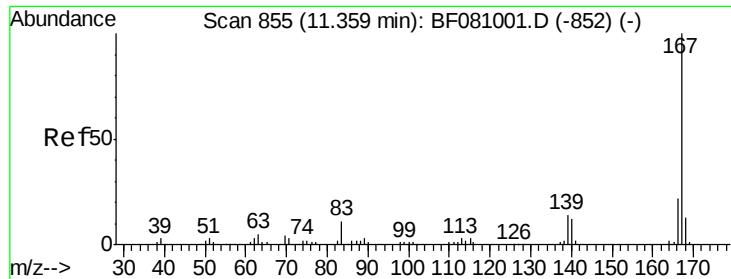
#71  
Anthracene  
Concen: 2.82 ng  
RT: 11.21 min Scan# 798  
Delta R.T. 0.01 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

Tgt Ion:178 Resp: 29948  
Ion Ratio Lower Upper  
178 100  
176 17.4 15.7 23.5  
179 14.7 12.7 19.1



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

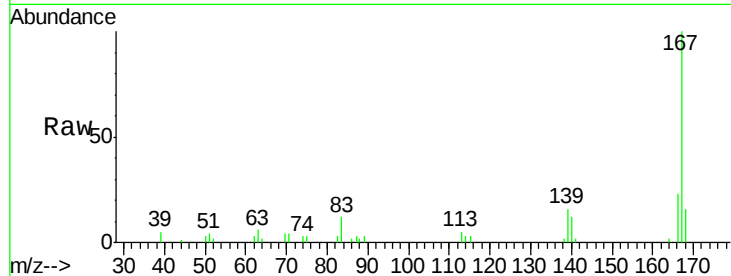




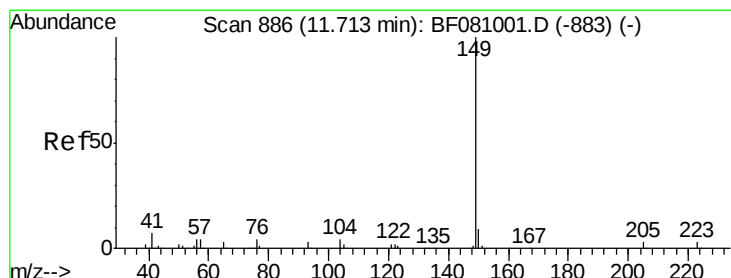
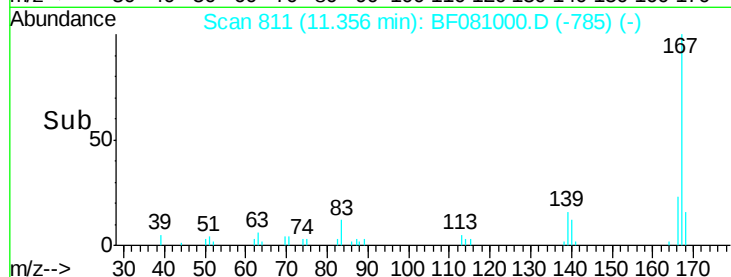
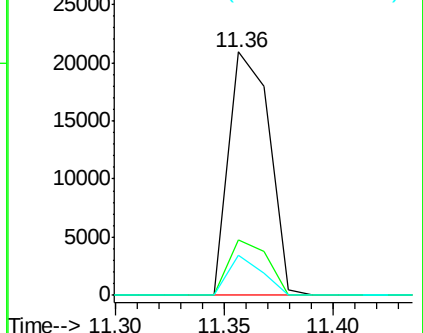
#72  
 Carbazole  
 Concen: 2.61 ng  
 RT: 11.36 min Scan# 811  
 Delta R.T. -0.00 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC02.5

Tgt Ion:167 Resp: 27027  
 Ion Ratio Lower Upper  
 167 100  
 166 22.6 17.4 26.0  
 139 16.3 10.6 16.0#

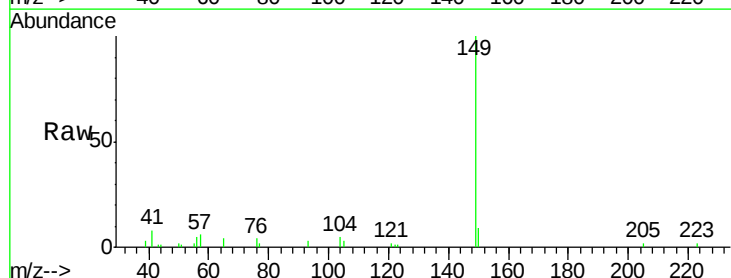


Abundance Ion 167.00 (166.70 to 167.70): E  
 Ion 166.00 (165.70 to 166.70): E  
 Ion 139.00 (138.70 to 139.70): E

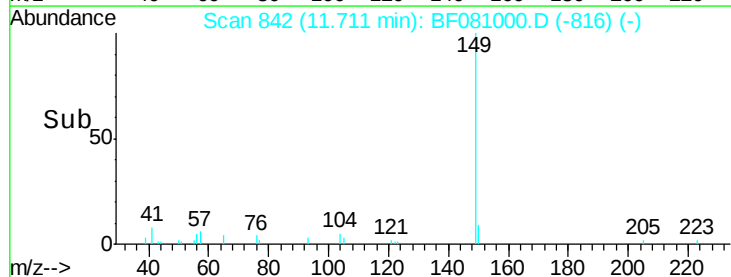
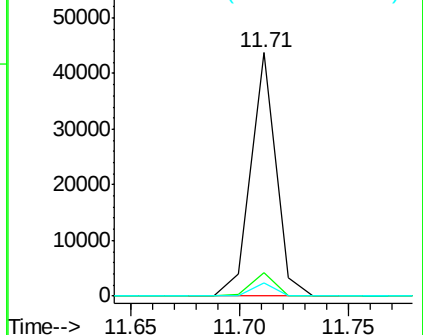


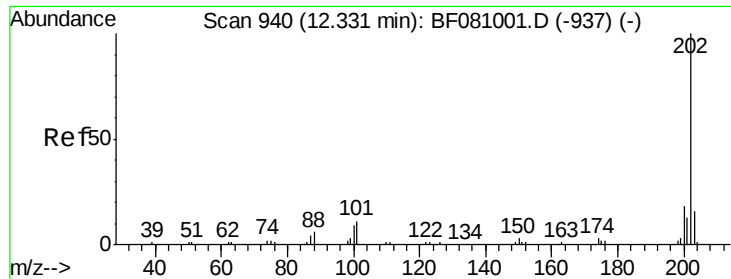
#73  
 Di-n-butylphthalate  
 Concen: 2.50 ng  
 RT: 11.71 min Scan# 842  
 Delta R.T. -0.00 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

Tgt Ion:149 Resp: 34983  
 Ion Ratio Lower Upper  
 149 100  
 150 9.4 7.1 10.7  
 104 5.3 3.9 5.9



Abundance Ion 149.00 (148.70 to 149.70): E  
 Ion 150.00 (149.70 to 150.70): E  
 Ion 104.00 (103.70 to 104.70): E

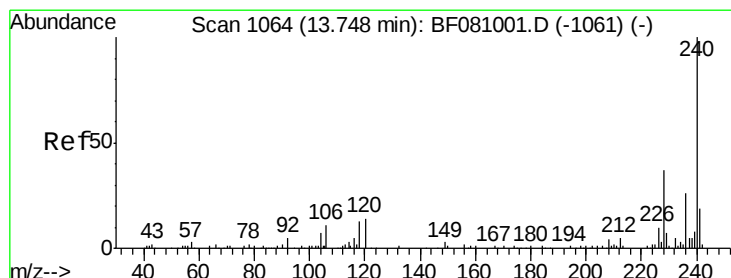
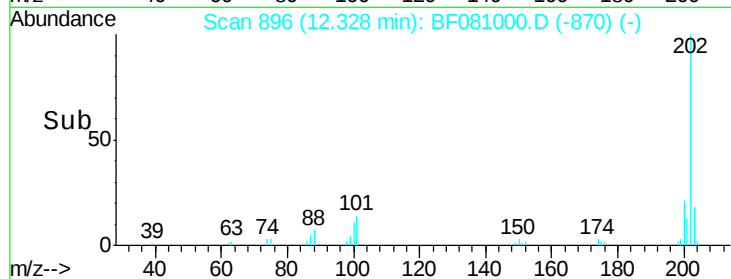
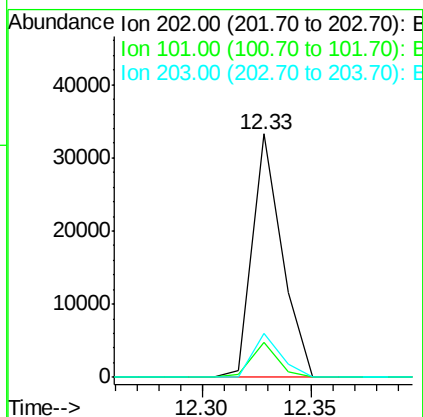
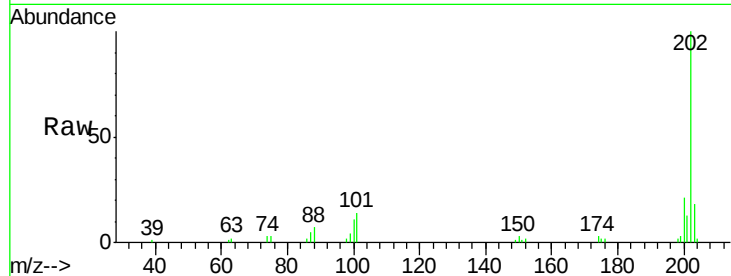




#74  
 Fluoranthene  
 Concen: 2.43 ng  
 RT: 12.33 min Scan# 896  
 Delta R.T. -0.00 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

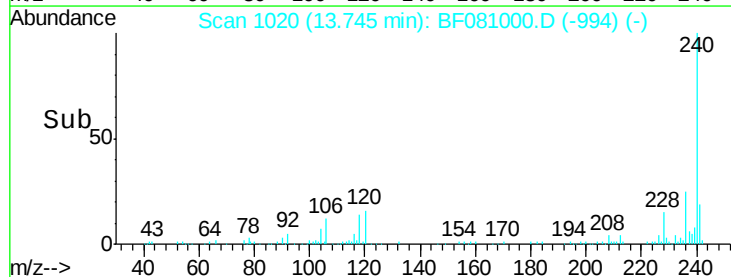
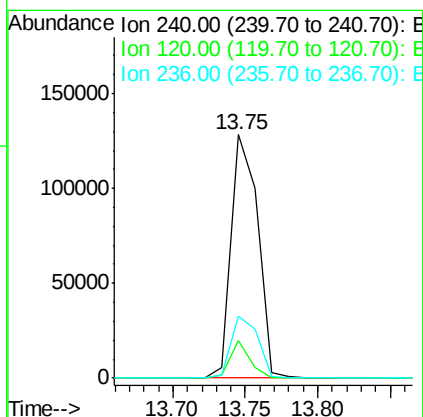
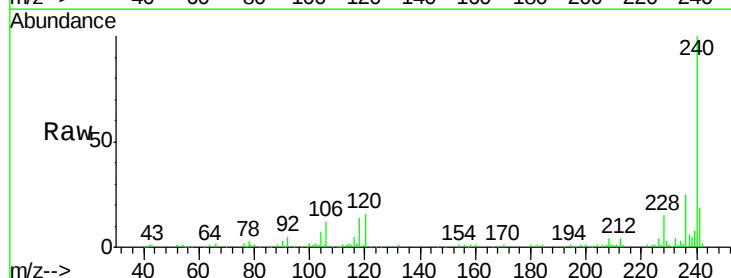
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC02.5

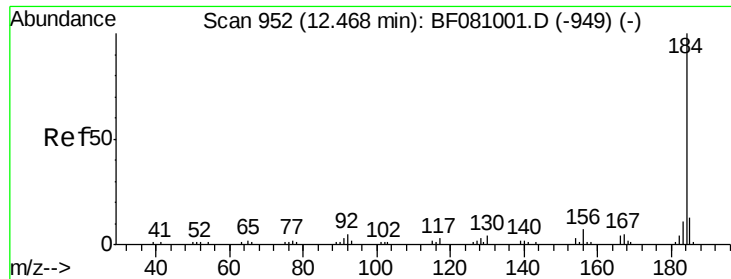
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 202     | 100   |       |       |
| 101     | 14.4  | 0.0   | 24.8  |
| 203     | 18.1  | 0.0   | 36.9  |



#75  
 Chrysene-d12  
 Concen: 20.00 ng  
 RT: 13.75 min Scan# 1020  
 Delta R.T. -0.00 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 240     | 100   |       |       |
| 120     | 15.6  | 5.6   | 8.4#  |
| 236     | 25.2  | 20.6  | 30.8  |

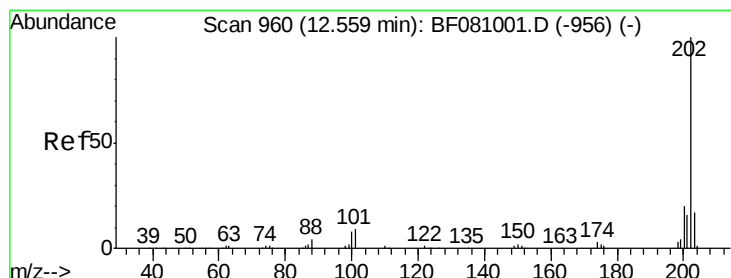
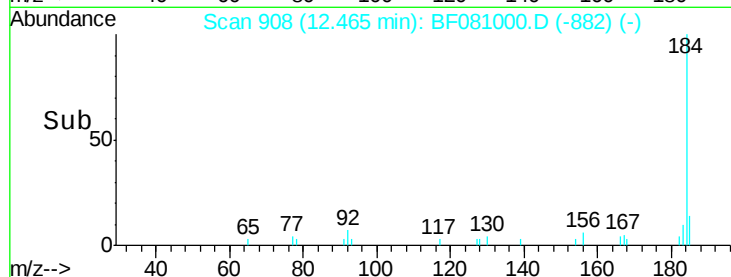
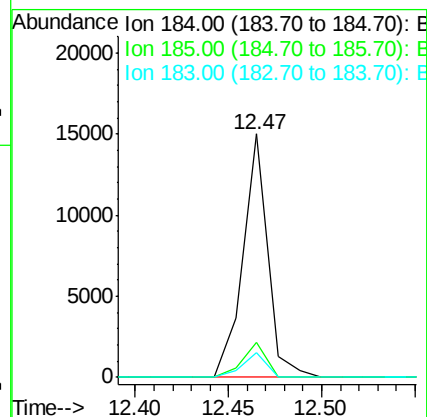
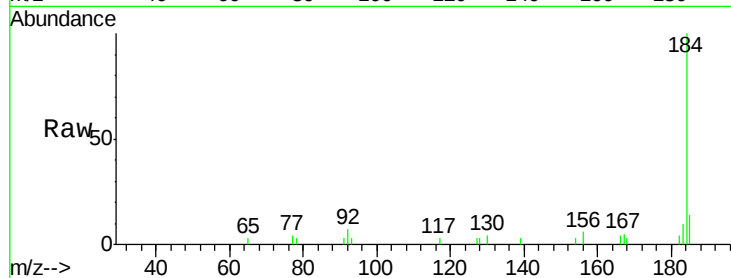




#76  
Benzidine  
Concen: 2.54 ng  
RT: 12.47 min Scan# 908  
Delta R.T. -0.00 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

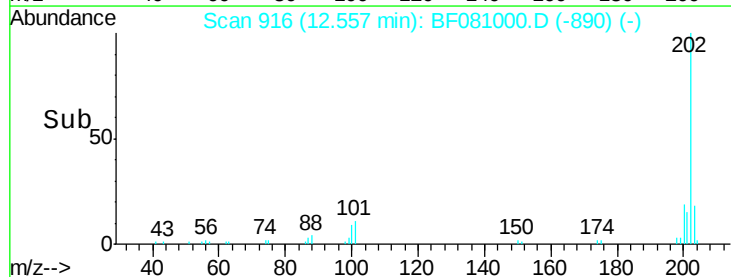
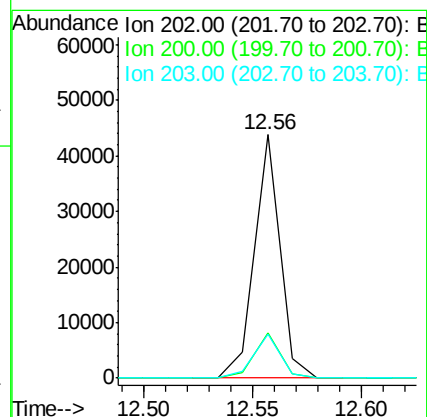
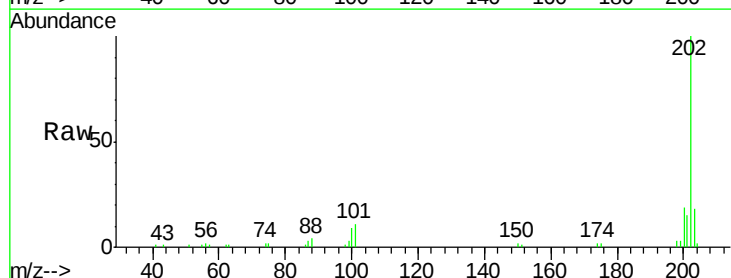
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDICC02.5

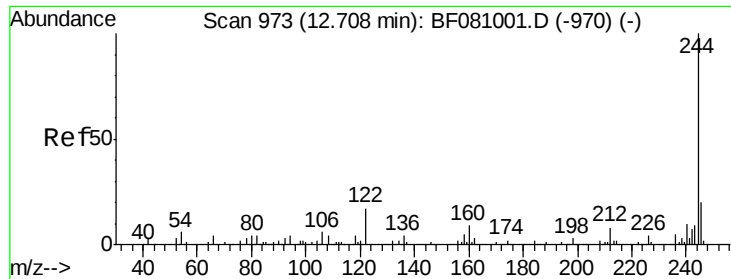
Tgt Ion:184 Resp: 13981  
Ion Ratio Lower Upper  
184 100  
185 14.3 12.0 18.0  
183 10.4 8.9 13.3



#77  
Pyrene  
Concen: 2.87 ng  
RT: 12.56 min Scan# 916  
Delta R.T. -0.00 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

Tgt Ion:202 Resp: 35625  
Ion Ratio Lower Upper  
202 100  
200 18.8 16.6 24.8  
203 17.8 14.1 21.1

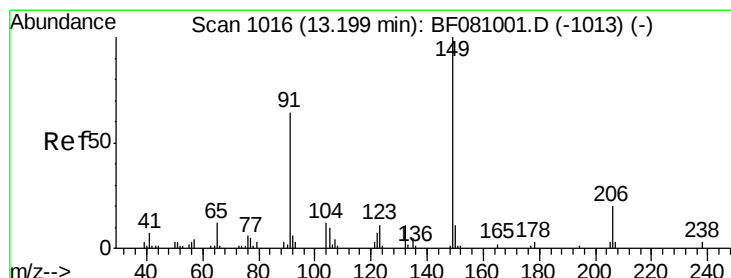
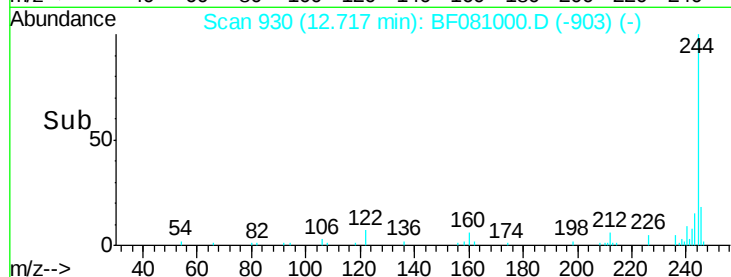
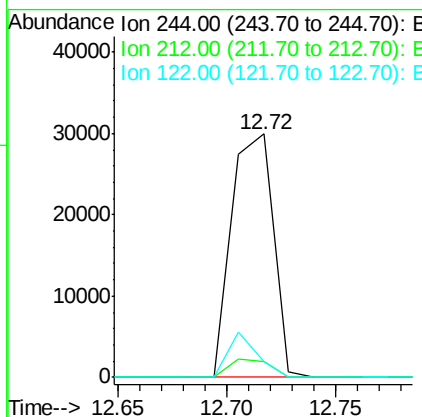
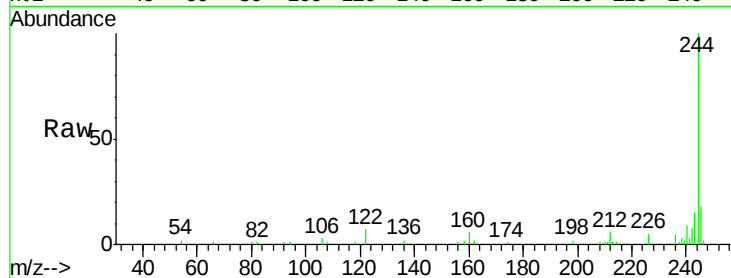




#78  
 Terphenyl-d14  
 Concen: 5.00 ng  
 RT: 12.72 min Scan# 930  
 Delta R.T. 0.01 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

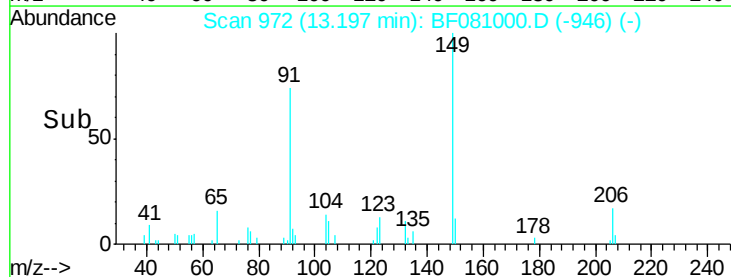
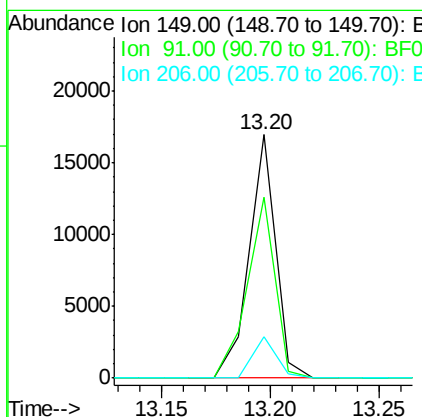
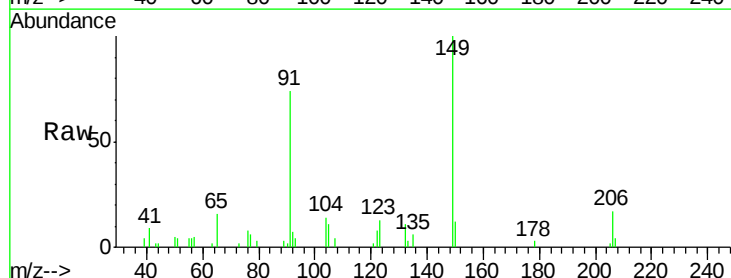
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC02.5

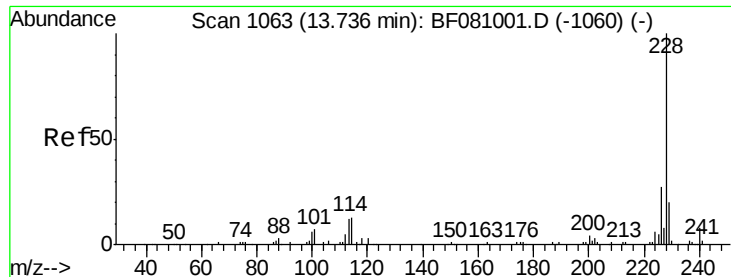
Tgt Ion:244 Resp: 39863  
 Ion Ratio Lower Upper  
 244 100  
 212 6.3 5.8 8.8  
 122 6.5 8.2 12.4#



#79  
 Butylbenzylphthalate  
 Concen: 2.37 ng  
 RT: 13.20 min Scan# 972  
 Delta R.T. -0.00 min  
 Lab File: BF081000.D  
 Acq: 17 Aug 2015 12:23

Tgt Ion:149 Resp: 14385  
 Ion Ratio Lower Upper  
 149 100  
 91 74.4 46.9 70.3#  
 206 17.2 17.0 25.4





#80

Benzo(a)anthracene

Concen: 2.56 ng

RT: 13.73 min Scan# 1019

Delta R.T. -0.00 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

Instrument :

BNA\_F

ClientSampleId :

SSTDICC02.5

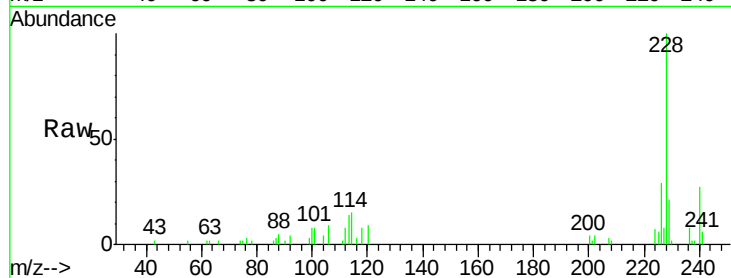
Tgt Ion: 228 Resp: 28117

Ion Ratio Lower Upper

228 100

226 29.1 22.3 33.5

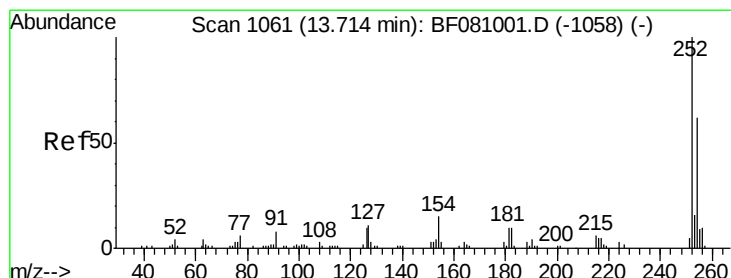
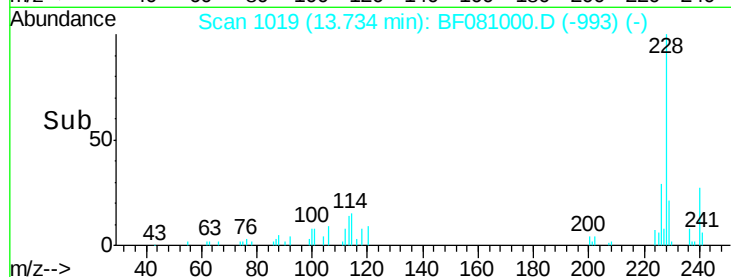
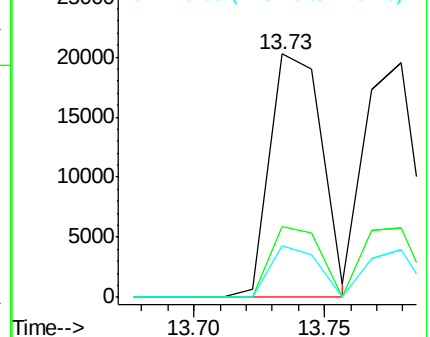
229 21.1 15.9 23.9



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#81

3,3'-Dichlorobenzidine

Concen: 2.66 ng

RT: 13.71 min Scan# 1017

Delta R.T. -0.00 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

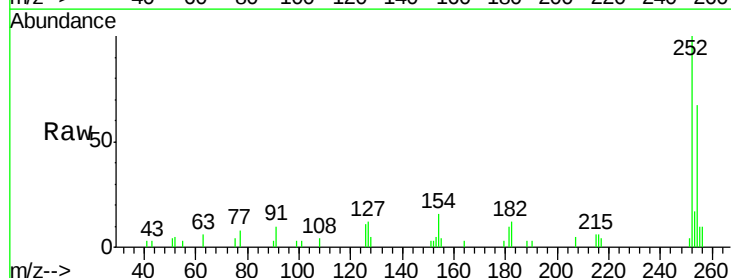
Tgt Ion: 252 Resp: 9037

Ion Ratio Lower Upper

252 100

254 66.9 51.5 77.3

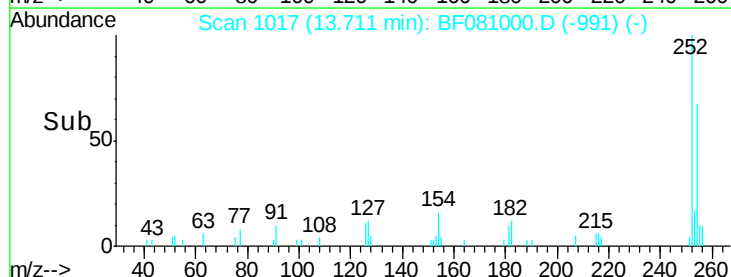
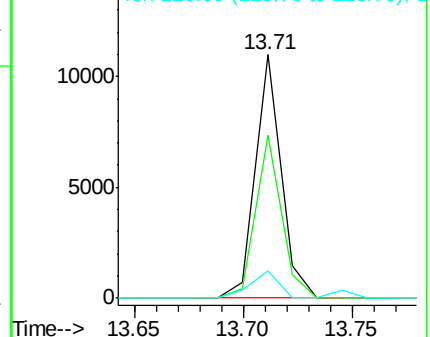
126 11.4 12.5 18.7#

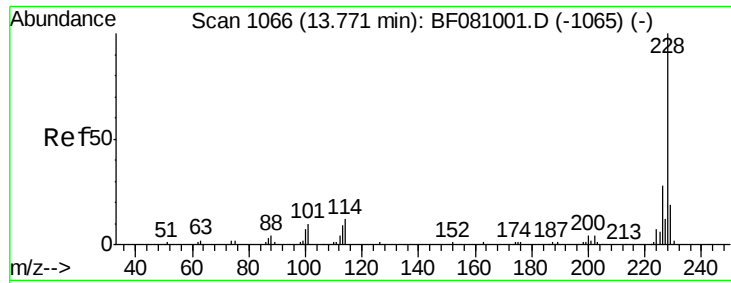


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#82

Chrysene

Concen: 2.71 ng

RT: 13.78 min Scan# 1023

Delta R.T. 0.01 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

Instrument :

BNA\_F

ClientSampleId :

SSTDICC02.5

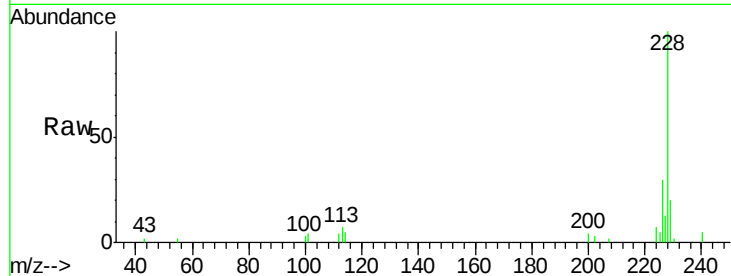
Tgt Ion:228 Resp: 25783

Ion Ratio Lower Upper

228 100

226 29.8 24.4 36.6

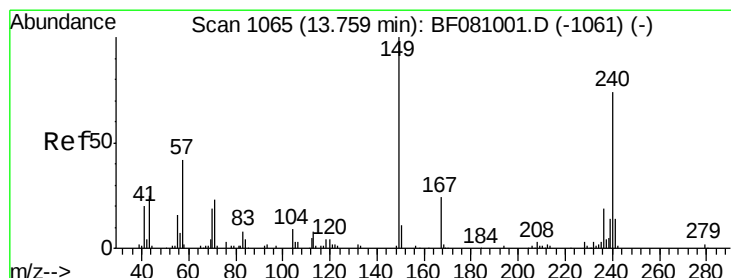
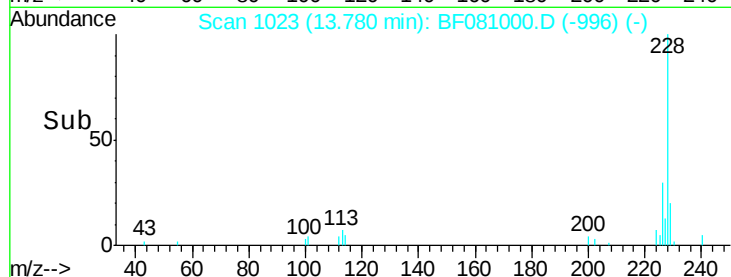
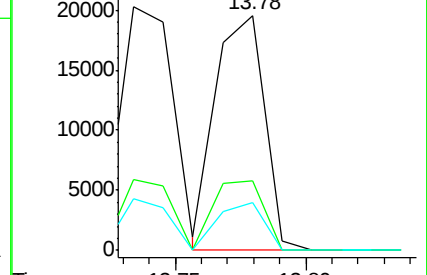
229 20.2 16.0 24.0



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#83

Bis(2-ethylhexyl)phthalate

Concen: 1.91 ng

RT: 13.76 min Scan# 1021

Delta R.T. -0.00 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

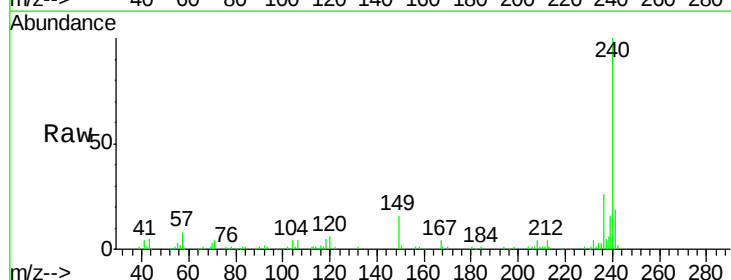
Tgt Ion:149 Resp: 17497

Ion Ratio Lower Upper

149 100

167 24.2 20.7 31.1

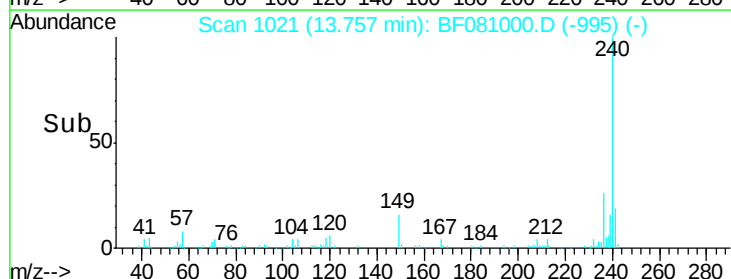
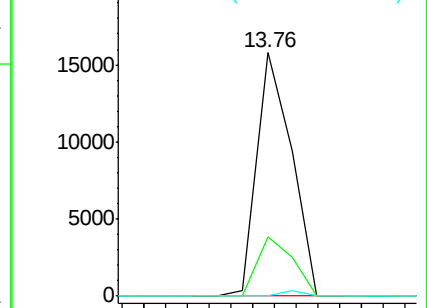
279 0.0 2.2 3.4#

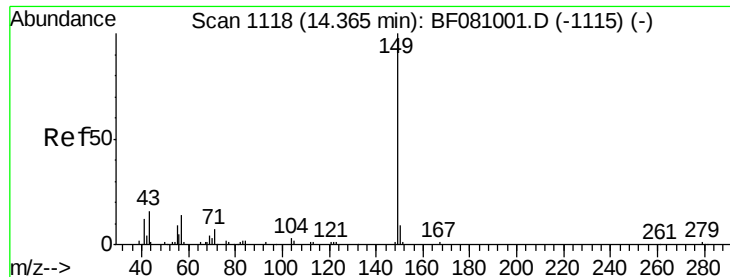


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#84

Di-n-octyl phthalate

Concen: 1.94 ng

RT: 14.36 min Scan# 1074

Delta R.T. -0.00 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

Instrument :

BNA\_F

ClientSampleId :

SSTDIC02.5

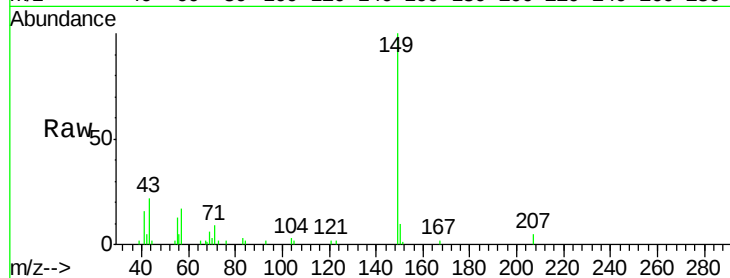
Tgt Ion:149 Resp: 26153

Ion Ratio Lower Upper

149 100

167 0.9 1.1 1.7#

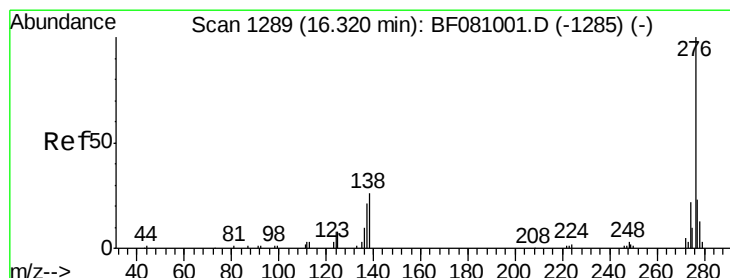
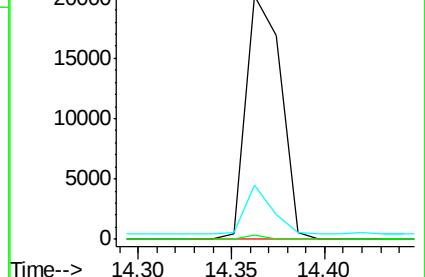
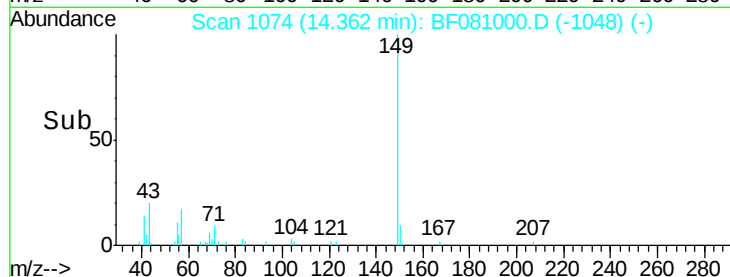
43 17.4 11.6 17.4#



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: 2.96 ng

RT: 16.32 min Scan# 1245

Delta R.T. -0.00 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

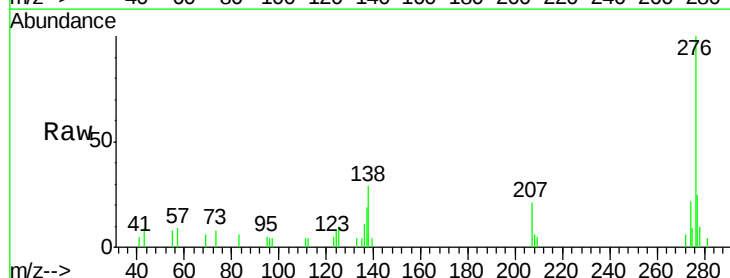
Tgt Ion:276 Resp: 16999

Ion Ratio Lower Upper

276 100

138 28.7 18.6 28.0#

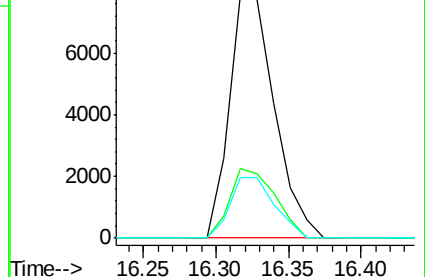
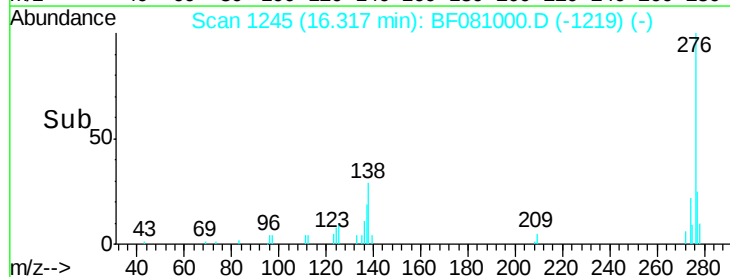
277 24.7 19.8 29.8

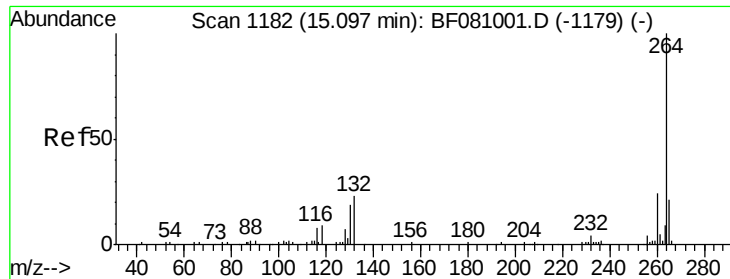


Abundance Ion 276.00 (275.70 to 276.70): E

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: 15.11 min Scan# 1139

Delta R.T. 0.01 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

Instrument :

BNA\_F

ClientSampleId :

SSTDIC02.5

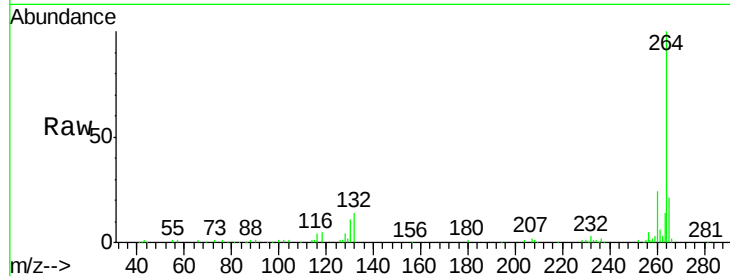
Tgt Ion:264 Resp: 122371

Ion Ratio Lower Upper

264 100

260 24.1 19.6 29.4

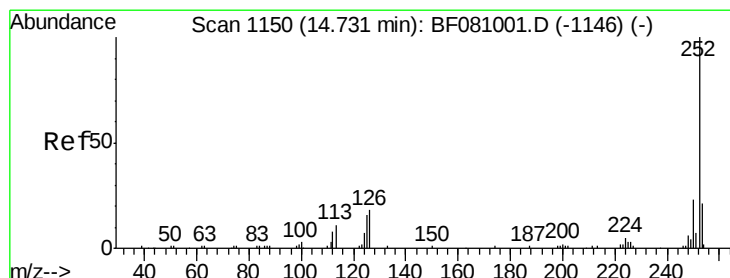
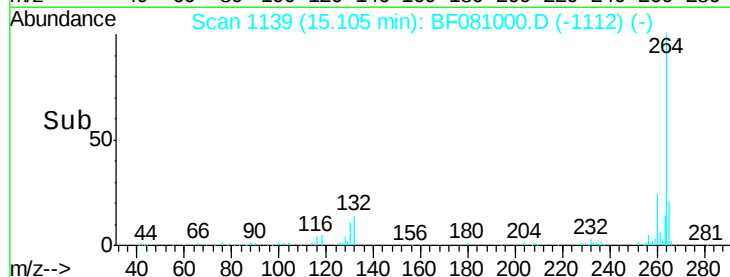
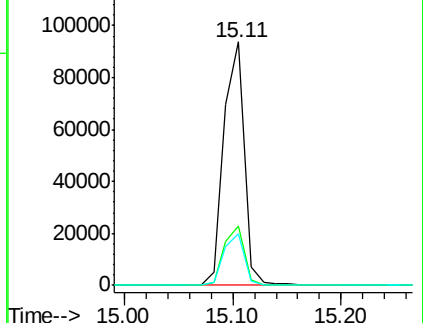
265 21.3 17.5 26.3



Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



#87

Benzo(b)fluoranthene

Concen: 4.39 ng

RT: 14.76 min Scan# 1109

Delta R.T. 0.03 min

Lab File: BF081000.D

Acq: 17 Aug 2015 12:23

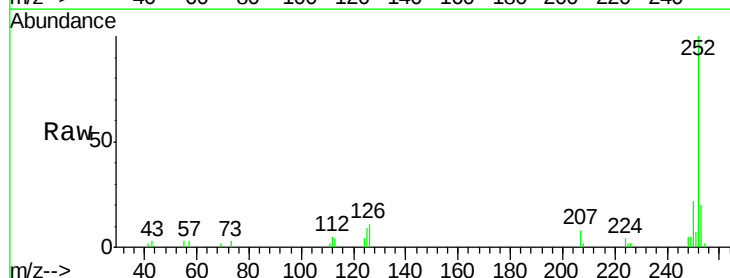
Tgt Ion:252 Resp: 42918

Ion Ratio Lower Upper

252 100

253 19.6 17.1 25.7

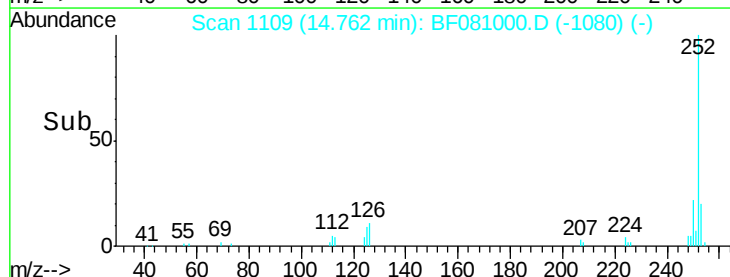
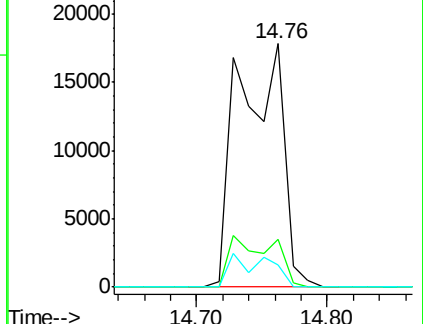
125 8.9 8.0 12.0

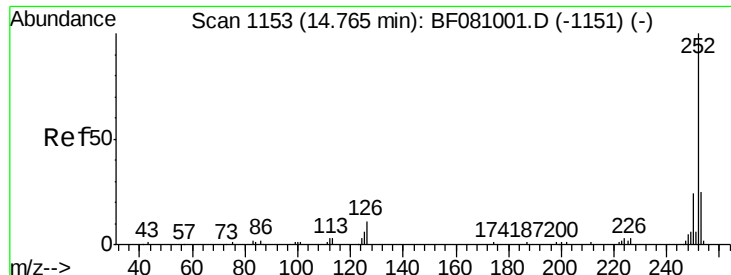


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

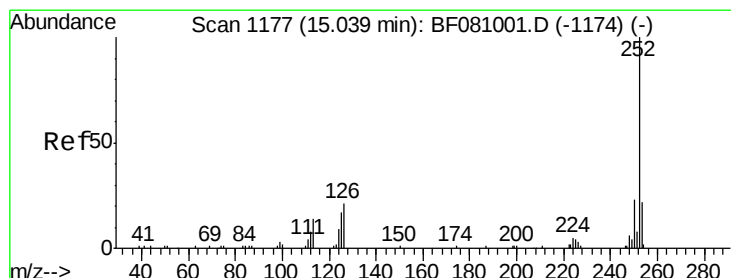
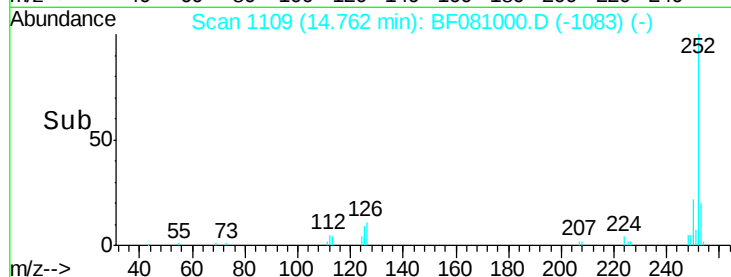
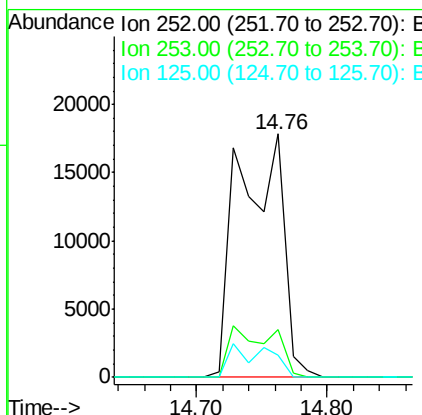
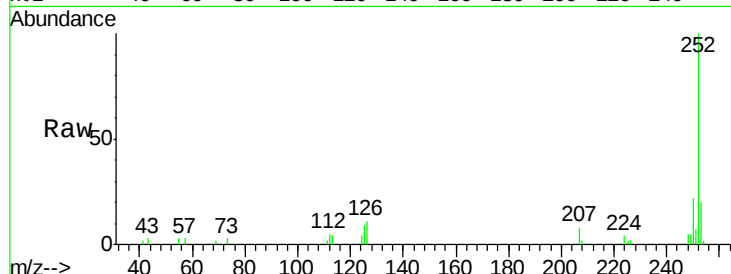




#88  
Benzo(k)fluoranthene  
Concen: 5.77 ng  
RT: 14.76 min Scan# 1109  
Delta R.T. -0.00 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

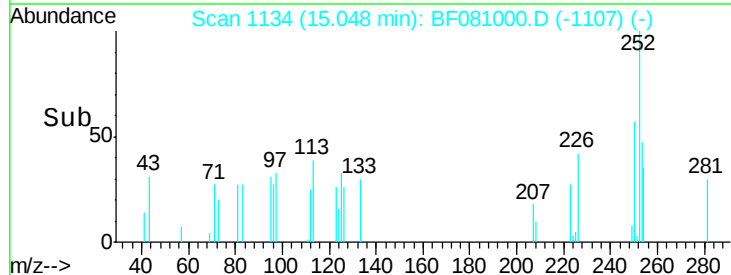
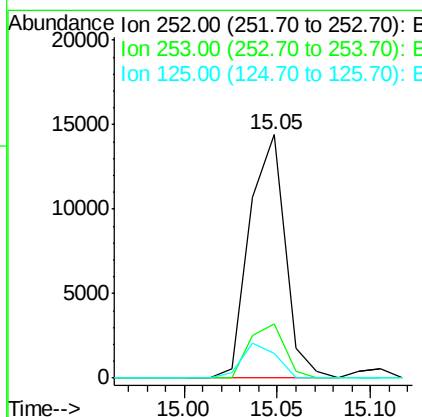
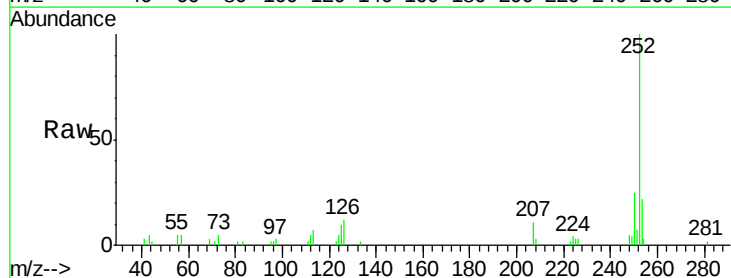
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDIC02.5

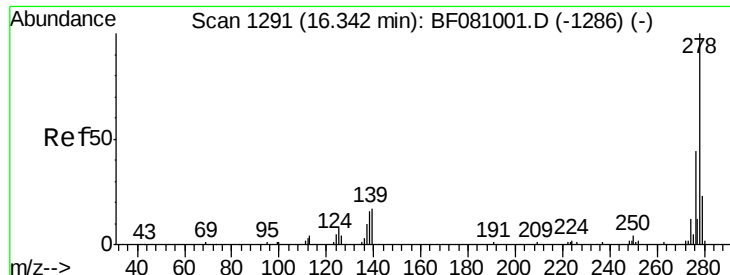
Tgt Ion:252 Resp: 42918  
Ion Ratio Lower Upper  
252 100  
253 19.6 17.6 26.4  
125 8.9 10.3 15.5#



#89  
Benzo(a)pyrene  
Concen: 2.53 ng  
RT: 15.05 min Scan# 1134  
Delta R.T. 0.01 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

Tgt Ion:252 Resp: 19067  
Ion Ratio Lower Upper  
252 100  
253 22.5 16.6 25.0  
125 9.9 7.8 11.8

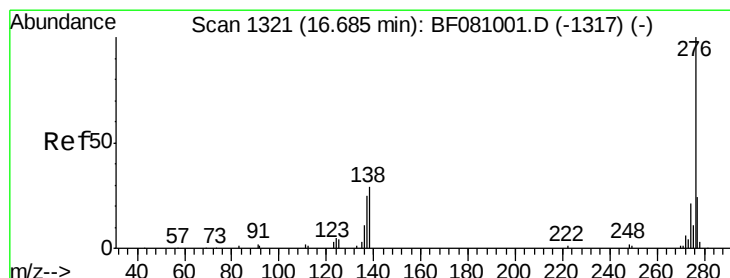
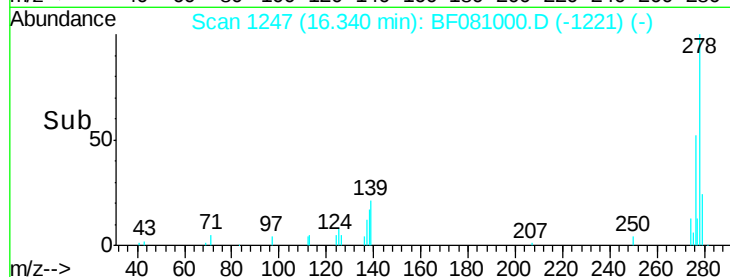
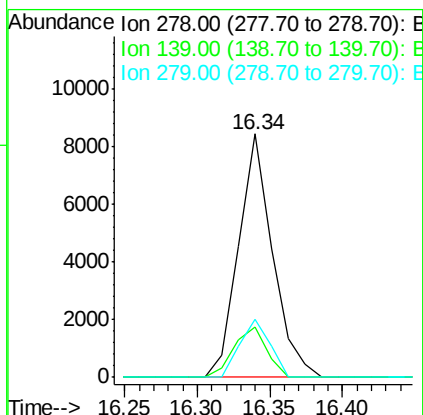
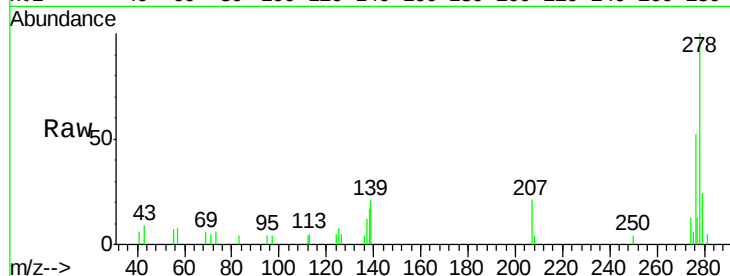




#90  
Dibenzo(a,h)anthracene  
Concen: 2.56 ng  
RT: 16.34 min Scan# 1247  
Delta R.T. -0.00 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDICC02.5

Tgt Ion: 278 Resp: 13677  
Ion Ratio Lower Upper  
278 100  
139 20.5 10.8 16.2#  
279 24.0 19.0 28.6



#91  
Benzo(g,h,i)perylene  
Concen: 2.82 ng  
RT: 16.68 min Scan# 1277  
Delta R.T. -0.00 min  
Lab File: BF081000.D  
Acq: 17 Aug 2015 12:23

Tgt Ion: 276 Resp: 13847  
Ion Ratio Lower Upper  
276 100  
277 23.9 18.2 27.2  
138 27.4 13.7 20.5#

