

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF012916\  
 Data File : BF084628.D  
 Acq On : 29 Jan 2016 11:02  
 Operator : SJ/IZ  
 Sample : SSTDICC050  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC050

Quant Time: Jan 29 11:40:32 2016  
 Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF012916.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jan 29 10:50:42 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 6.73  | 152  | 117346   | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 8.02  | 136  | 460988   | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 9.77  | 164  | 220898   | 20.00 | ng    | 0.00     |
| 63) Phenanthrene-d10      | 11.24 | 188  | 369538   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 13.87 | 240  | 242844   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 15.25 | 264  | 221223   | 20.00 | ng    | 0.00     |

## System Monitoring Compounds

|                          |       |     |         |        |    |      |
|--------------------------|-------|-----|---------|--------|----|------|
| 5) 2-Fluorophenol        | 5.31  | 112 | 991248  | 136.63 | ng | 0.00 |
| 7) Phenol-d6             | 6.37  | 99  | 867747  | 95.24  | ng | 0.00 |
| 23) Nitrobenzene-d5      | 7.30  | 82  | 815489  | 98.45  | ng | 0.00 |
| 41) 2,4,6-Tribromophenol | 10.56 | 330 | 248410  | 111.39 | ng | 0.00 |
| 44) 2-Fluorobiphenyl     | 9.09  | 172 | 1311754 | 90.19  | ng | 0.00 |
| 78) Terphenyl-d14        | 12.83 | 244 | 1195277 | 109.87 | ng | 0.00 |

## Target Compounds

|                                |      |     |         |       |    | Qvalue |
|--------------------------------|------|-----|---------|-------|----|--------|
| 2) 1,4-Dioxane                 | 2.22 | 88  | 224052  | 65.19 | ng | # 76   |
| 3) Pyridine                    | 2.90 | 79  | 652472  | 68.09 | ng | # 71   |
| 4) n-Nitrosodimethylamine      | 2.85 | 42  | 288187  | 58.59 | ng | 79     |
| 6) Aniline                     | 6.40 | 93  | 579557  | 43.48 | ng | 97     |
| 8) 2-Chlorophenol              | 6.51 | 128 | 408640  | 49.65 | ng | 89     |
| 9) Benzaldehyde                | 6.27 | 77  | 259994  | 43.82 | ng | 97     |
| 10) Phenol                     | 6.38 | 94  | 458003  | 44.21 | ng | # 47   |
| 11) bis(2-Chloroethyl)ether    | 6.48 | 93  | 381499  | 47.54 | ng | 97     |
| 12) 1,3-Dichlorobenzene        | 6.67 | 146 | 439464  | 51.76 | ng | 98     |
| 13) 1,4-Dichlorobenzene        | 6.74 | 146 | 434579  | 51.04 | ng | 97     |
| 14) 1,2-Dichlorobenzene        | 6.90 | 146 | 440368  | 54.00 | ng | 98     |
| 15) Benzyl Alcohol             | 6.88 | 79  | 301539  | 39.34 | ng | # 88   |
| 16) 2,2'-oxybis(1-Chloropropan | 7.01 | 45  | 652504  | 44.65 | ng | 85     |
| 17) 2-Methylphenol             | 7.00 | 107 | 337881  | 48.98 | ng | # 91   |
| 18) Hexachloroethane           | 7.24 | 117 | 182674  | 53.65 | ng | 92     |
| 19) n-Nitroso-di-n-propylamine | 7.15 | 70  | 274996  | 44.58 | ng | # 68   |
| 20) 3+4-Methylphenols          | 7.15 | 107 | 397778  | 49.06 | ng | # 43   |
| 22) Acetophenone               | 7.15 | 105 | 646003  | 58.28 | ng | # 95   |
| 24) Nitrobenzene               | 7.32 | 77  | 463590  | 55.18 | ng | 88     |
| 25) Isophorone                 | 7.56 | 82  | 769410  | 48.57 | ng | 99     |
| 26) 2-Nitrophenol              | 7.63 | 139 | 195616  | 51.16 | ng | # 70   |
| 27) 2,4-Dimethylphenol         | 7.69 | 122 | 343711  | 44.41 | ng | 91     |
| 28) bis(2-Chloroethoxy)methane | 7.78 | 93  | 475322  | 49.12 | ng | 99     |
| 29) 2,4-Dichlorophenol         | 7.88 | 162 | 331726  | 51.46 | ng | 95     |
| 30) 1,2,4-Trichlorobenzene     | 7.96 | 180 | 372228  | 55.93 | ng | # 94   |
| 31) Naphthalene                | 8.04 | 128 | 1095165 | 52.36 | ng | 99     |
| 32) Benzoic acid               | 7.82 | 122 | 277790  | 60.83 | ng | 88     |
| 33) 4-Chloroaniline            | 8.09 | 127 | 431516  | 45.00 | ng | 96     |
| 34) Hexachlorobutadiene        | 8.16 | 225 | 214107  | 55.97 | ng | 98     |
| 35) Caprolactam                | 8.48 | 113 | 95621   | 44.00 | ng | # 50   |
| 36) 4-Chloro-3-methylphenol    | 8.58 | 107 | 337674  | 46.76 | ng | 90     |
| 37) 2-Methylnaphthalene        | 8.73 | 142 | 724171  | 48.23 | ng | 97     |
| 39) 1,2,4,5-Tetrachlorobenzene | 8.90 | 216 | 347693  | 54.75 | ng | 98     |
| 40) Hexachlorocyclopentadiene  | 8.89 | 237 | 172710  | 45.05 | ng | 98     |

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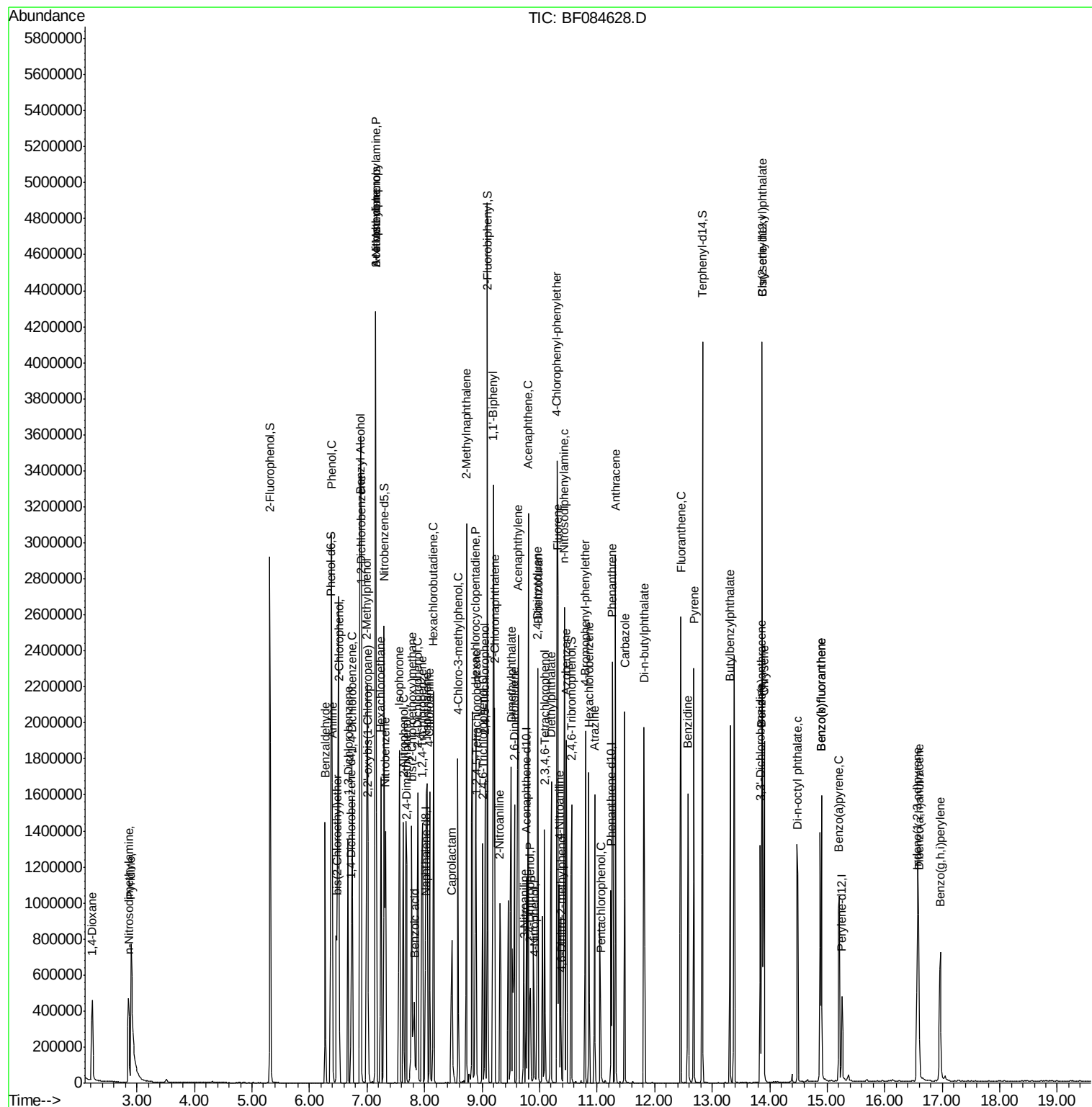
| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| 42) 2,4,6-Trichlorophenol      | 9.01  | 196  | 221369   | 46.59  | ng    | 91       |
| 43) 2,4,5-Trichlorophenol      | 9.05  | 196  | 213106   | 46.79  | ng #  | 82       |
| 45) 1,1'-Biphenyl              | 9.20  | 154  | 1043531  | 59.44  | ng    | 96       |
| 46) 2-Chloronaphthalene        | 9.22  | 162  | 737622   | 53.49  | ng #  | 89       |
| 47) 2-Nitroaniline             | 9.31  | 65   | 202496   | 44.49  | ng    | 89       |
| 48) Acenaphthylene             | 9.63  | 152  | 1135817  | 55.75  | ng    | 98       |
| 49) Dimethylphthalate          | 9.50  | 163  | 842181   | 53.33  | ng #  | 91       |
| 50) 2,6-Dinitrotoluene         | 9.56  | 165  | 184420   | 53.25  | ng #  | 70       |
| 51) Acenaphthene               | 9.80  | 154  | 732635   | 53.61  | ng    | 97       |
| 52) 3-Nitroaniline             | 9.73  | 138  | 184022   | 42.88  | ng #  | 62       |
| 53) 2,4-Dinitrophenol          | 9.84  | 184  | 91234    | 88.71  | ng    | 90       |
| 54) Dibenzofuran               | 9.97  | 168  | 896843   | 44.81  | ng    | 95       |
| 55) 4-Nitrophenol              | 9.90  | 139  | 135229   | 43.41  | ng    | 91       |
| 56) 2,4-Dinitrotoluene         | 9.96  | 165  | 238077   | 54.31  | ng #  | 93       |
| 57) Fluorene                   | 10.32 | 166  | 759450   | 49.10  | ng    | 100      |
| 58) 2,3,4,6-Tetrachlorophenol  | 10.09 | 232  | 155486   | 39.98  | ng    | 99       |
| 59) Diethylphthalate           | 10.20 | 149  | 811376   | 52.11  | ng    | 97       |
| 60) 4-Chlorophenyl-phenylether | 10.30 | 204  | 318101   | 51.06  | ng #  | 86       |
| 61) 4-Nitroaniline             | 10.34 | 138  | 171450   | 44.81  | ng    | 96       |
| 62) Azobenzene                 | 10.46 | 77   | 740375   | 43.35  | ng    | 84       |
| 64) 4,6-Dinitro-2-methylphenol | 10.37 | 198  | 123798   | 61.73  | ng #  | 70       |
| 65) n-Nitrosodiphenylamine     | 10.43 | 169  | 623597   | 52.78  | ng    | 99       |
| 66) 4-Bromophenyl-phenylether  | 10.80 | 248  | 226543   | 56.96  | ng #  | 88       |
| 67) Hexachlorobenzene          | 10.85 | 284  | 223200   | 49.86  | ng #  | 78       |
| 68) Atrazine                   | 10.96 | 200  | 167024   | 43.20  | ng    | 98       |
| 69) Pentachlorophenol          | 11.06 | 266  | 111682   | 48.11  | ng    | 99       |
| 70) Phenanthrene               | 11.26 | 178  | 942081   | 48.74  | ng    | 98       |
| 71) Anthracene                 | 11.32 | 178  | 1103252  | 58.22  | ng    | 99       |
| 72) Carbazole                  | 11.48 | 167  | 925493   | 49.96  | ng    | 99       |
| 73) Di-n-butylphthalate        | 11.81 | 149  | 1054966  | 51.40  | ng #  | 96       |
| 74) Fluoranthene               | 12.45 | 202  | 1058909  | 52.44  | ng    | 95       |
| 76) Benzidine                  | 12.58 | 184  | 524567   | 60.25  | ng    | 96       |
| 77) Pyrene                     | 12.68 | 202  | 1083327  | 56.85  | ng    | 99       |
| 79) Butylbenzylphthalate       | 13.31 | 149  | 448648   | 54.41  | ng    | 95       |
| 80) Benzo(a)anthracene         | 13.86 | 228  | 788974   | 55.33  | ng    | 99       |
| 81) 3,3'-Dichlorobenzidine     | 13.84 | 252  | 292909   | 58.86  | ng #  | 98       |
| 82) Chrysene                   | 13.91 | 228  | 792825   | 57.86  | ng    | 99       |
| 83) Bis(2-ethylhexyl)phthalate | 13.87 | 149  | 568987   | 54.61  | ng    | 99       |
| 84) Di-n-octyl phthalate       | 14.49 | 149  | 875191   | 49.76  | ng #  | 88       |
| 85) Indeno(1,2,3-cd)pyrene     | 16.57 | 276  | 709180   | 65.29  | ng    | 96       |
| 87) Benzo(b)fluoranthene       | 14.90 | 252  | 1317565  | 91.05  | ng #  | 98       |
| 88) Benzo(k)fluoranthene       | 14.90 | 252  | 1317565  | 111.33 | ng    | 98       |
| 89) Benzo(a)pyrene             | 15.21 | 252  | 640091   | 52.15  | ng #  | 98       |
| 90) Dibenzo(a,h)anthracene     | 16.59 | 278  | 587672   | 55.64  | ng #  | 93       |
| 91) Benzo(g,h,i)perylene       | 16.97 | 276  | 601974   | 55.04  | ng    | 95       |

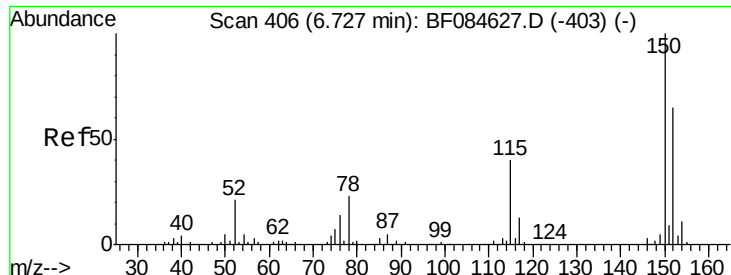
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.73 min Scan# 406

Delta R.T. -0.00 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

Instrument :

BNA\_F

ClientSampleId :

SSTDIC050

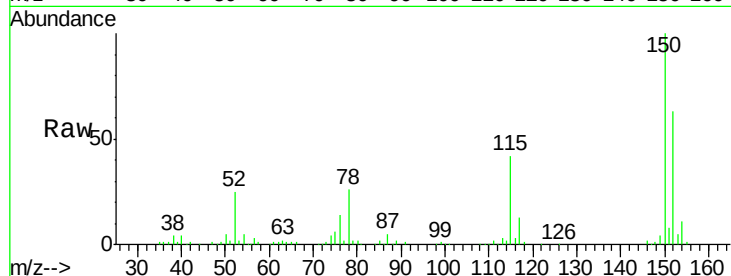
Tgt Ion:152 Resp: 117346

Ion Ratio Lower Upper

152 100

150 158.8 123.0 184.4

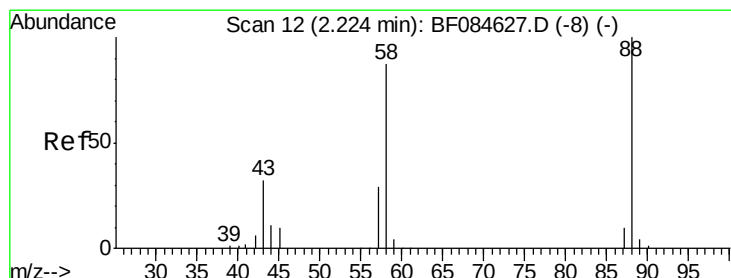
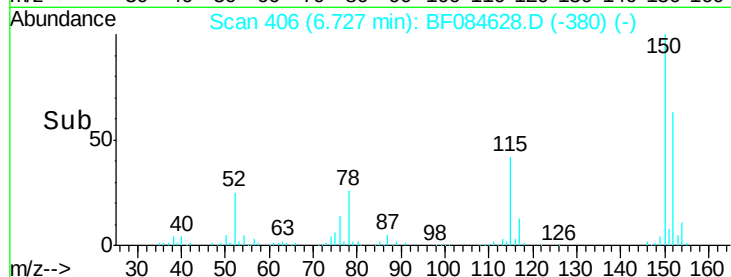
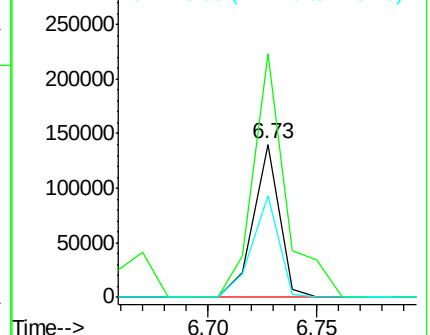
115 66.3 51.4 77.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 65.19 ng

RT: 2.22 min Scan# 12

Delta R.T. -0.00 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

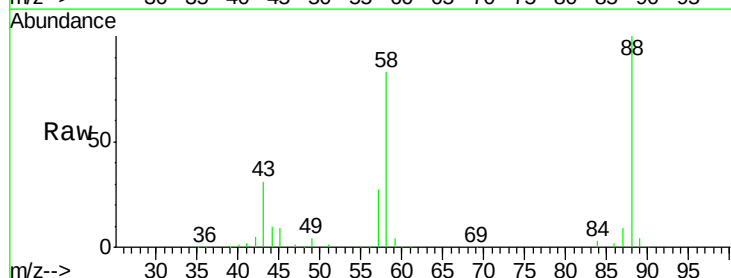
Tgt Ion: 88 Resp: 224052

Ion Ratio Lower Upper

88 100

58 85.1 51.2 76.8#

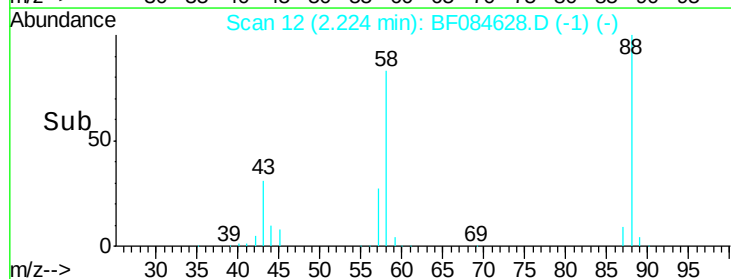
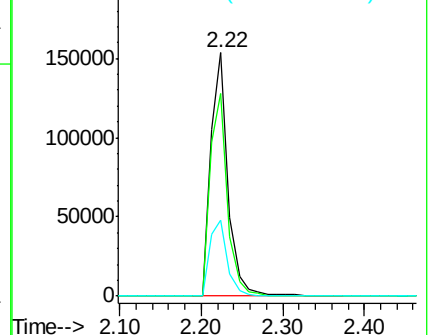
43 32.7 19.5 29.3#

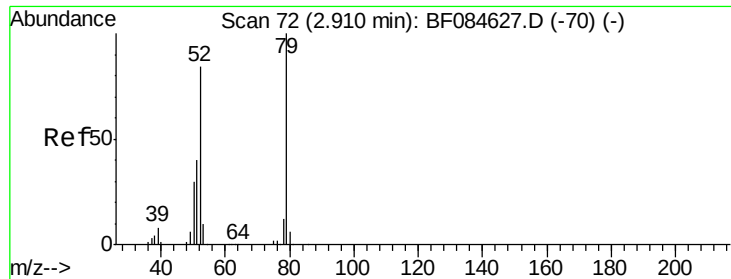


Abundance Ion 88.00 (87.70 to 88.70): BF0

Ion 58.00 (57.70 to 58.70): BF0

Ion 43.00 (42.70 to 43.70): BF0





#3

Pyridine

Concen: 68.09 ng

RT: 2.90 min Scan# 71

Delta R.T. -0.01 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

Instrument :

BNA\_F

ClientSampleId :

SSTDIC050

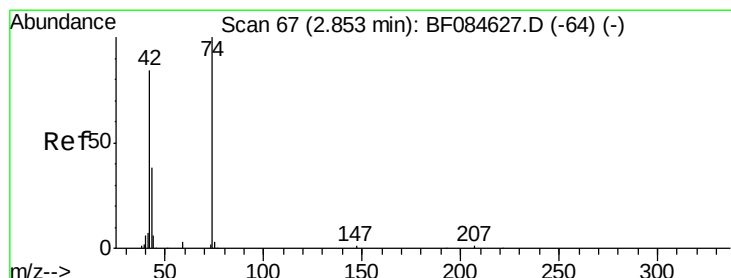
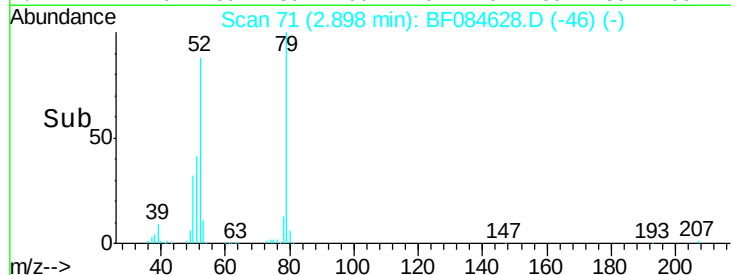
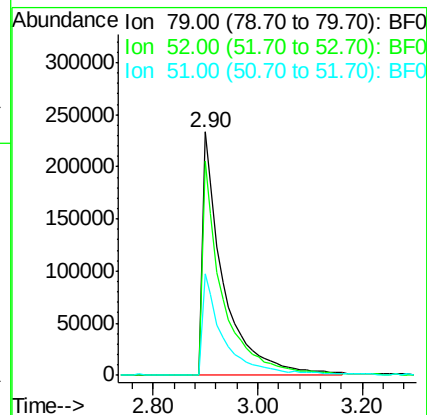
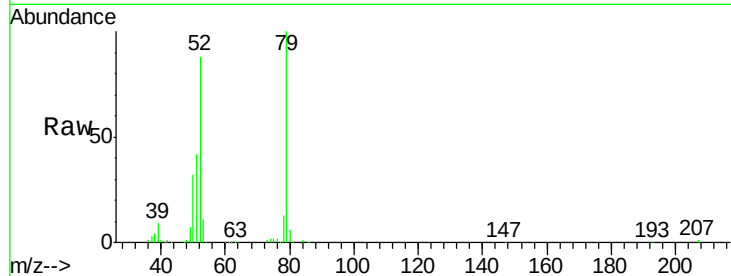
Tgt Ion: 79 Resp: 652472

Ion Ratio Lower Upper

79 100

52 87.8 49.0 73.4#

51 41.8 25.2 37.8#



#4

n-Nitrosodimethylamine

Concen: 58.59 ng

RT: 2.85 min Scan# 67

Delta R.T. -0.00 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

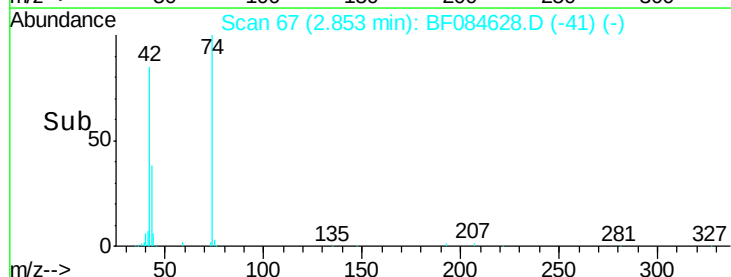
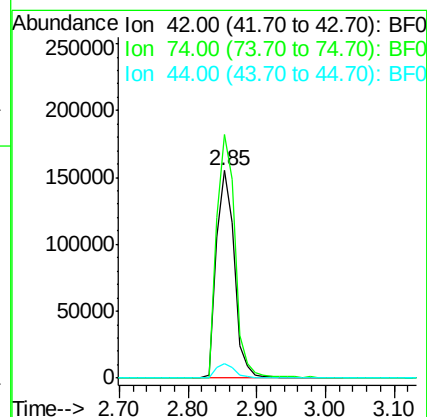
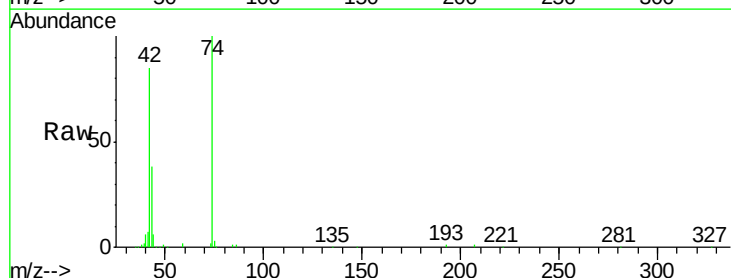
Tgt Ion: 42 Resp: 288187

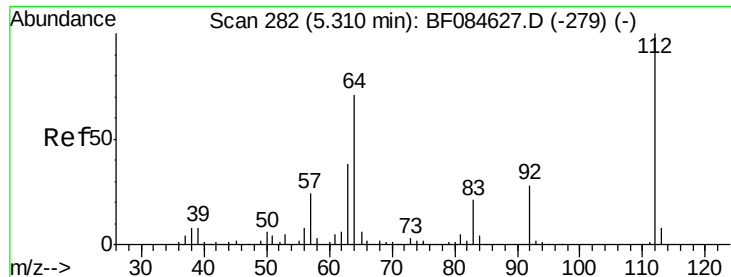
Ion Ratio Lower Upper

42 100

74 117.5 115.7 173.5

44 7.0 5.1 7.7





#5

2-Fluorophenol

Concen: 136.63 ng

RT: 5.31 min Scan# 282

Delta R.T. -0.00 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

Instrument :

BNA\_F

ClientSampleId :

SSTDICC050

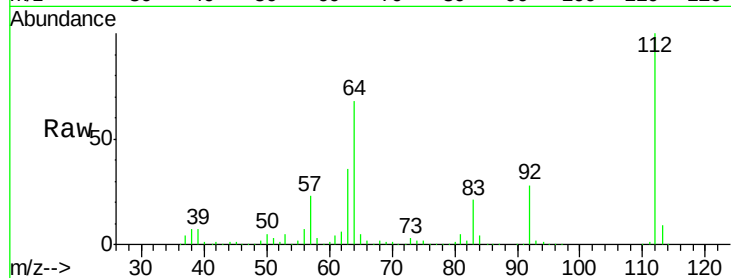
Tgt Ion: 112 Resp: 991248

Ion Ratio Lower Upper

112 100

64 68.4 36.6 55.0#

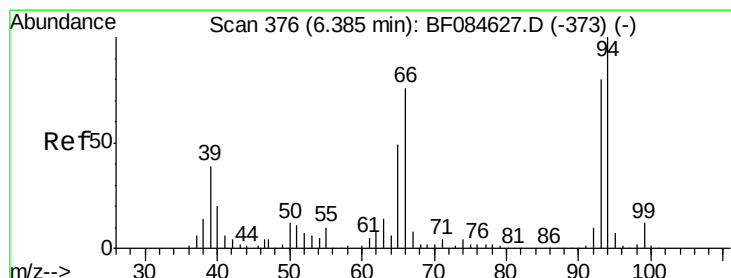
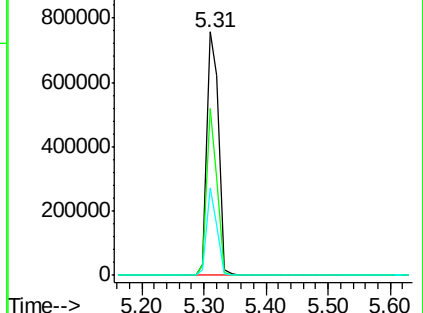
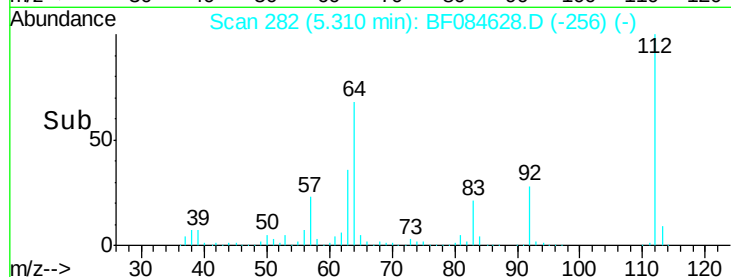
63 36.1 19.4 29.0#



Abundance Ion 112.00 (111.70 to 112.70): BF084628.D (-256) (-)

Ion 64.00 (63.70 to 64.70): BF084628.D (-256) (-)

Ion 63.00 (62.70 to 63.70): BF084628.D (-256) (-)



#6

Aniline

Concen: 43.48 ng

RT: 6.40 min Scan# 377

Delta R.T. 0.01 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

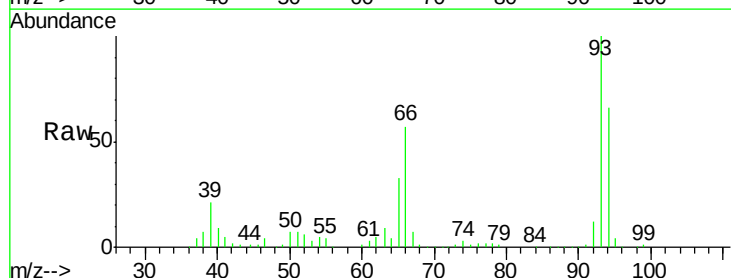
Tgt Ion: 93 Resp: 579557

Ion Ratio Lower Upper

93 100

66 56.8 44.9 67.3

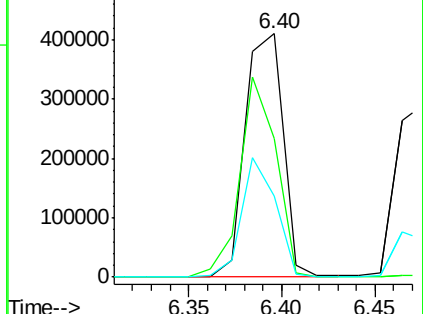
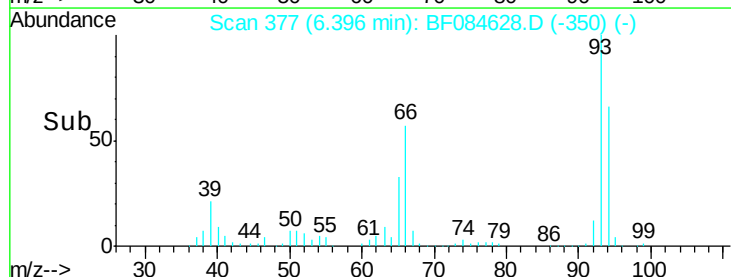
65 33.2 23.7 35.5

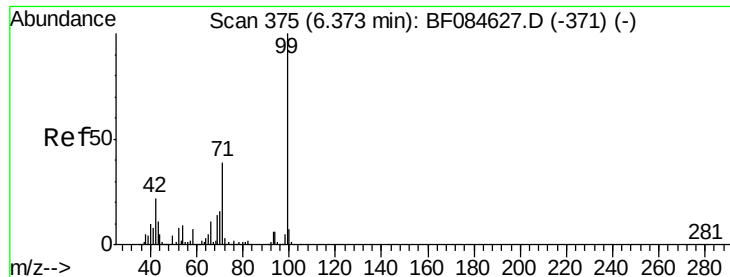


Abundance Ion 93.00 (92.70 to 93.70): BF084628.D (-350) (-)

Ion 66.00 (65.70 to 66.70): BF084628.D (-350) (-)

Ion 65.00 (64.70 to 65.70): BF084628.D (-350) (-)





#7

Phenol-d6

Concen: 95.24 ng

RT: 6.37 min Scan# 375

Delta R.T. -0.00 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

Instrument :

BNA\_F

ClientSampleId :

SSTDIC050

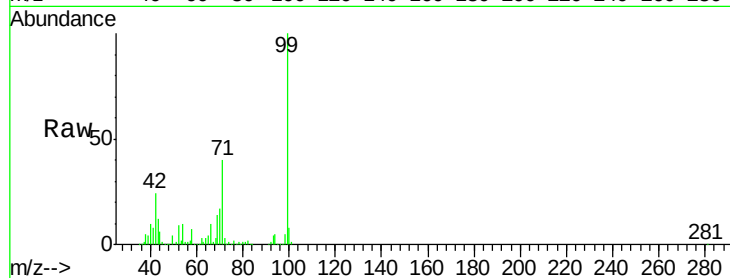
Tgt Ion: 99 Resp: 867747

Ion Ratio Lower Upper

99 100

42 24.1 12.8 19.2#

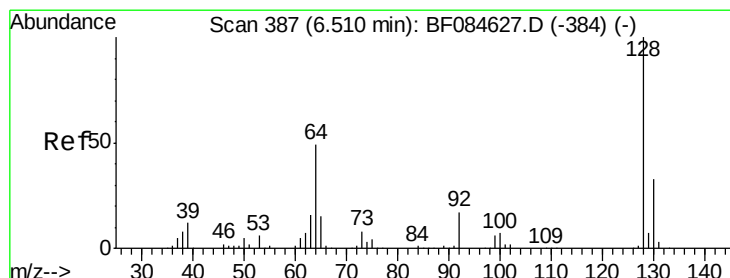
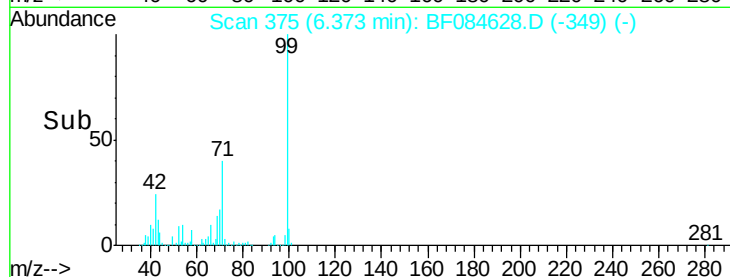
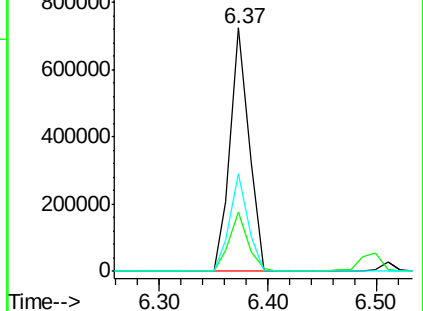
71 40.4 30.9 46.3



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: 49.65 ng

RT: 6.51 min Scan# 387

Delta R.T. -0.00 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

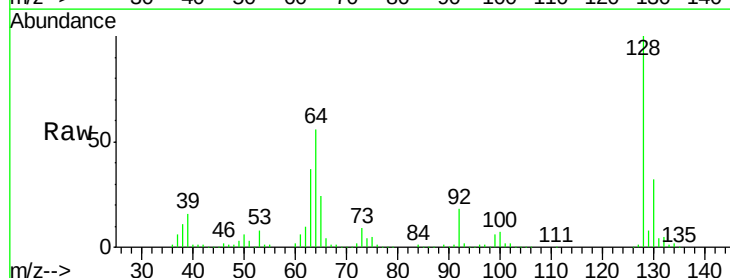
Tgt Ion: 128 Resp: 408640

Ion Ratio Lower Upper

128 100

130 32.1 11.6 51.6

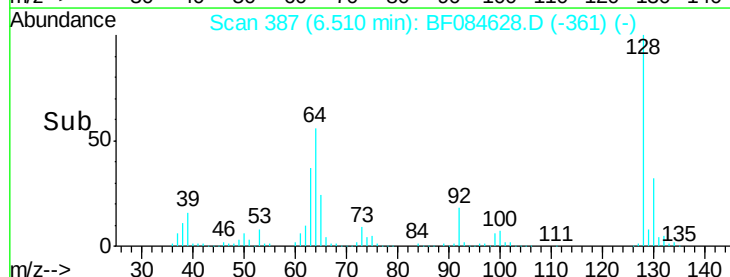
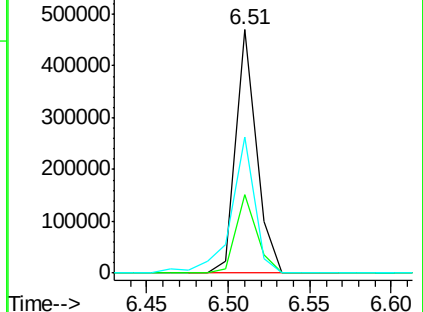
64 56.1 23.8 63.8



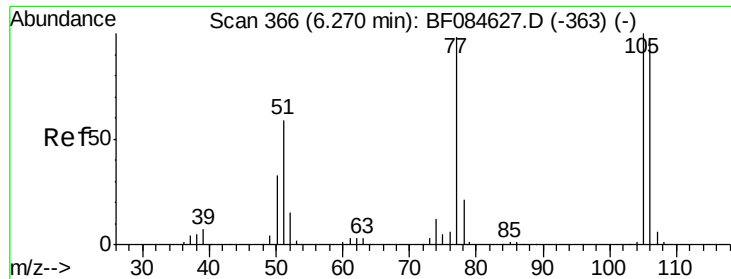
Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF0







#9

Benzaldehyde

Concen: 43.82 ng

RT: 6.27 min Scan# 366

Delta R.T. -0.00 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

Instrument :

BNA\_F

ClientSampleId :

SSTDICC050

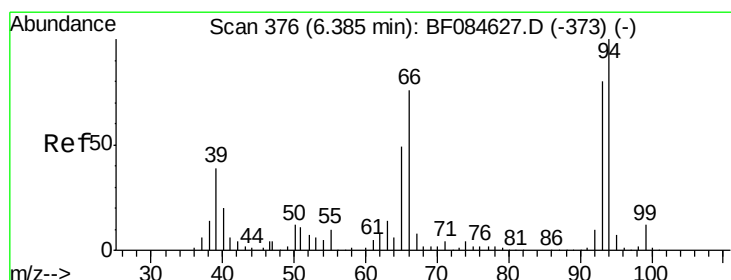
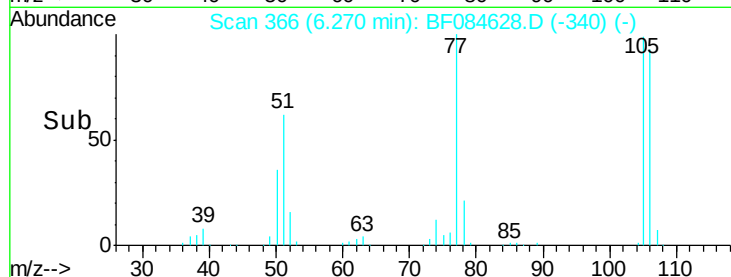
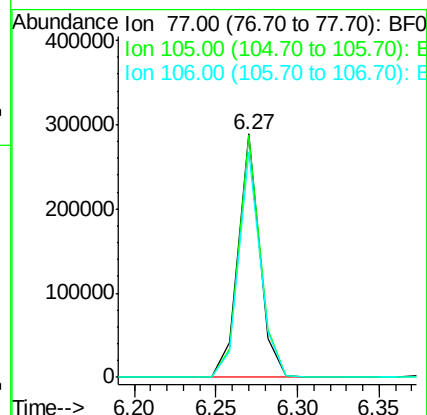
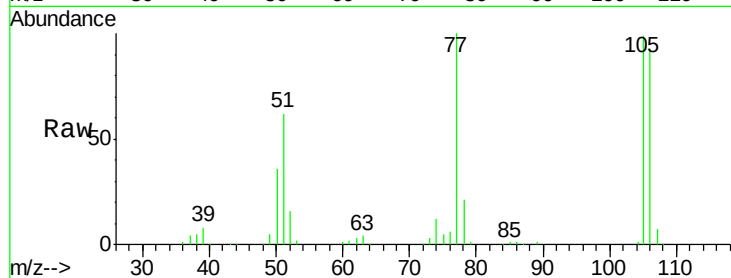
Tgt Ion: 77 Resp: 259994

Ion Ratio Lower Upper

77 100

105 99.5 83.0 123.0

106 92.8 74.6 114.6



#10

Phenol

Concen: 44.21 ng

RT: 6.38 min Scan# 376

Delta R.T. -0.00 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

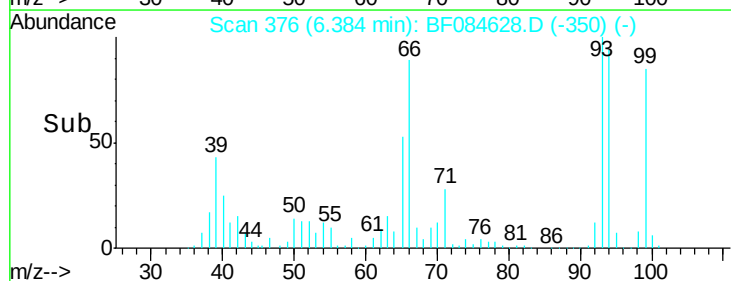
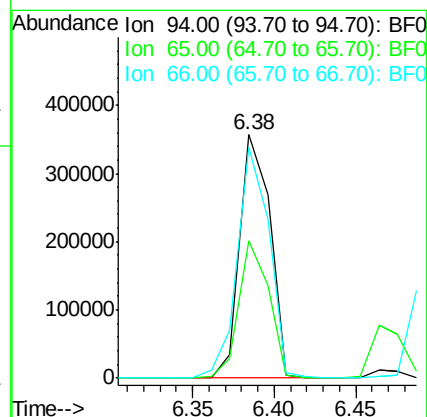
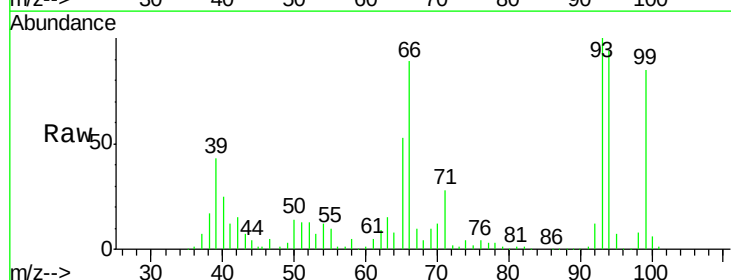
Tgt Ion: 94 Resp: 458003

Ion Ratio Lower Upper

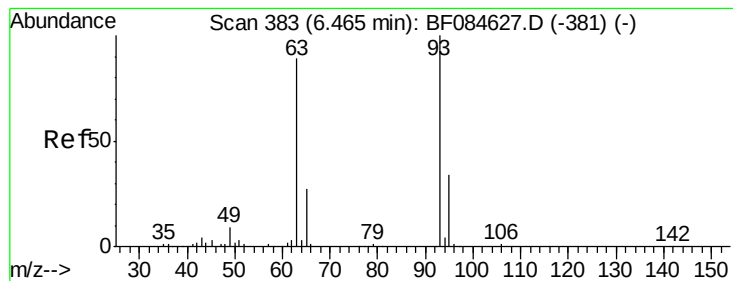
94 100

65 56.7 12.9 52.9#

66 94.6 32.7 72.7#







#11

bis(2-Chloroethyl)ether

Concen: 47.54 ng

RT: 6.48 min Scan# 384

Delta R.T. 0.01 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

Instrument :

BNA\_F

ClientSampleId :

SSTDICC050

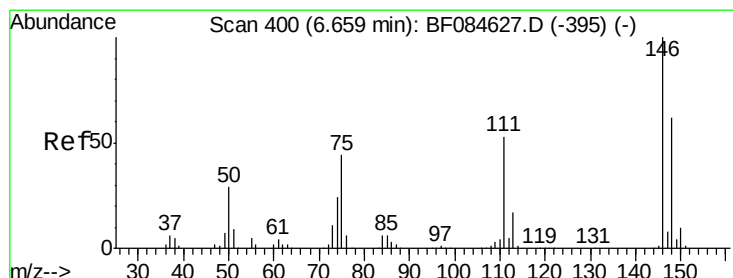
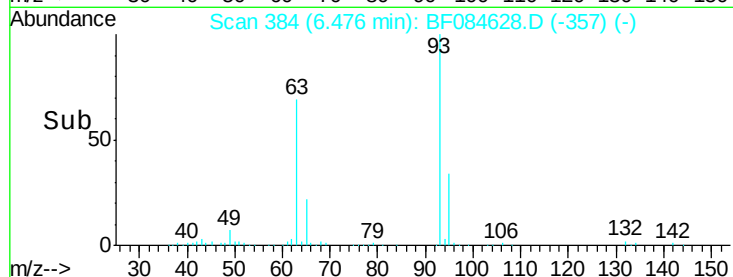
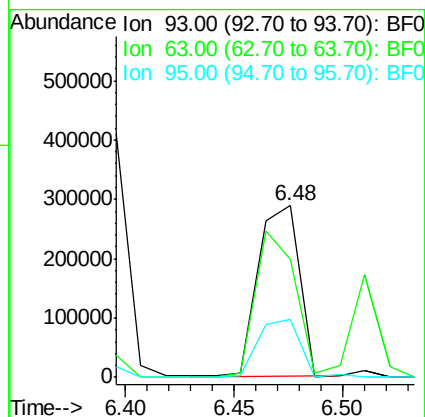
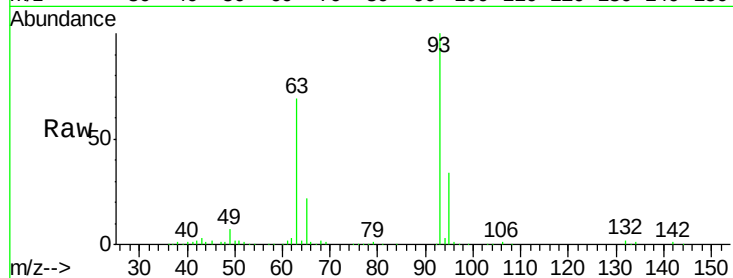
Tgt Ion: 93 Resp: 381499

Ion Ratio Lower Upper

93 100

63 69.0 45.9 85.9

95 33.8 12.3 52.3



#12

1,3-Dichlorobenzene

Concen: 51.76 ng

RT: 6.67 min Scan# 401

Delta R.T. 0.01 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

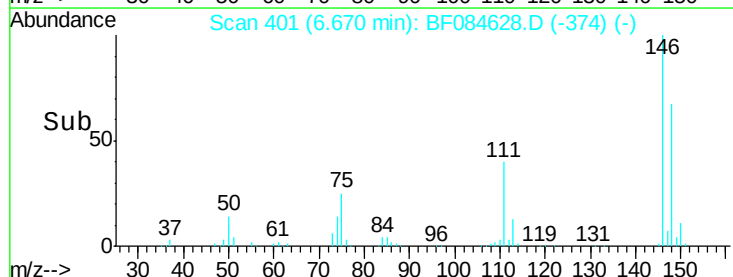
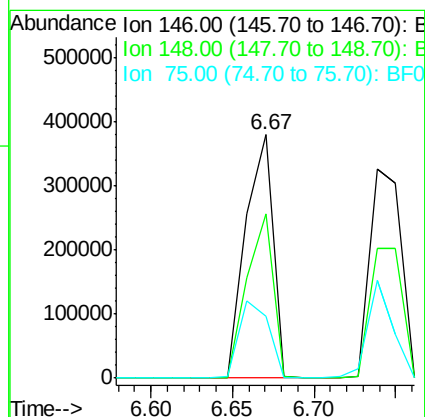
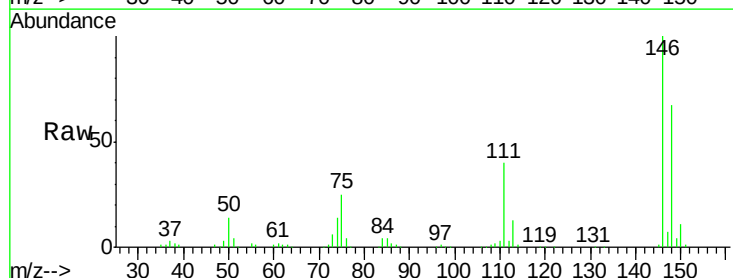
Tgt Ion: 146 Resp: 439464

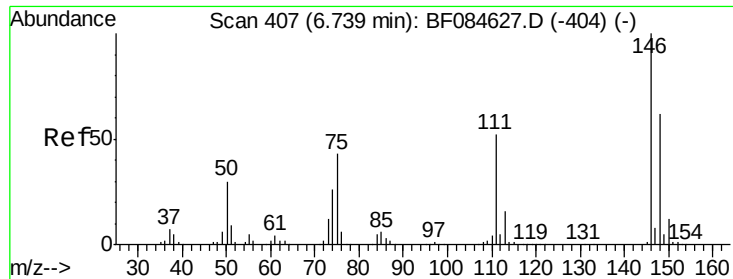
Ion Ratio Lower Upper

146 100

148 67.3 51.9 77.9

75 25.3 20.5 30.7

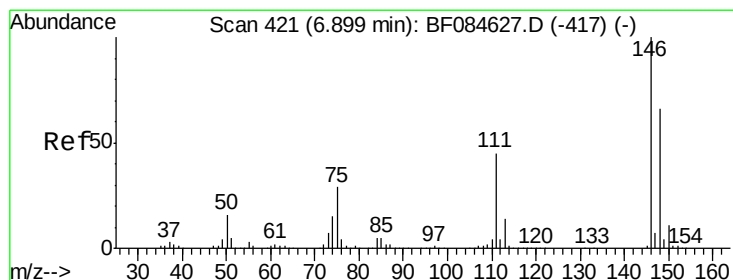
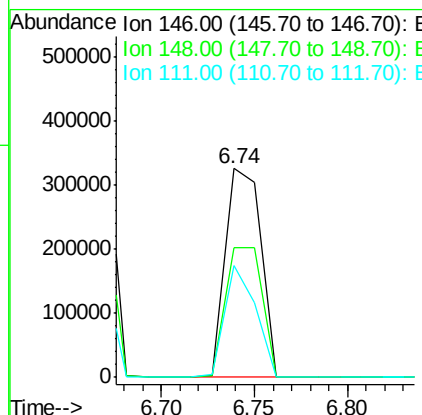
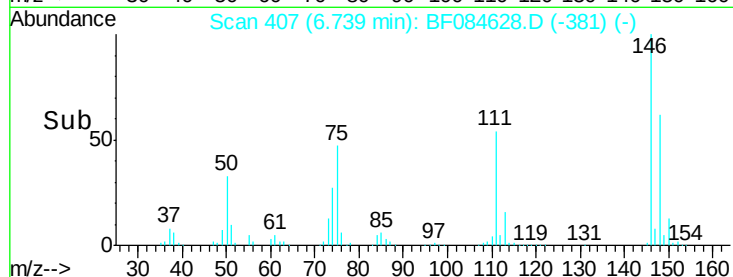
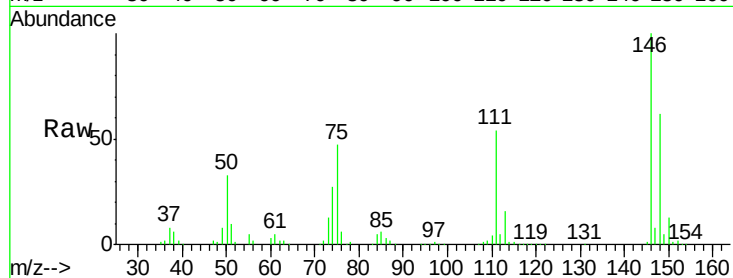




#13  
 1,4-Dichlorobenzene  
 Concen: 51.04 ng  
 RT: 6.74 min Scan# 407  
 Delta R.T. -0.00 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

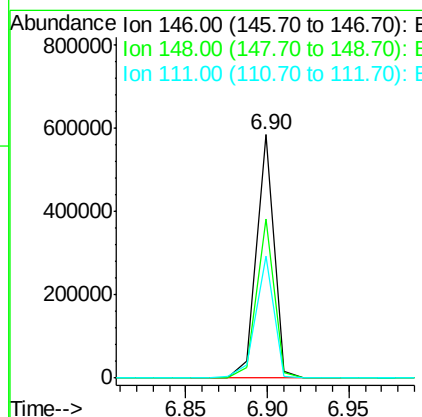
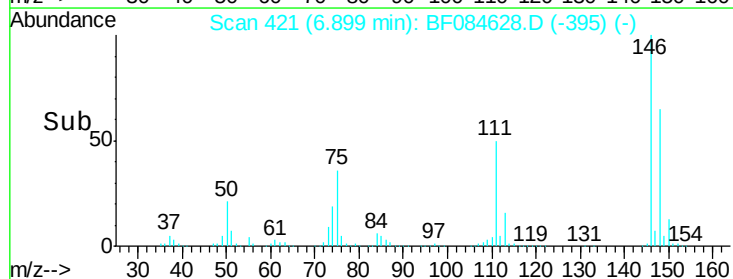
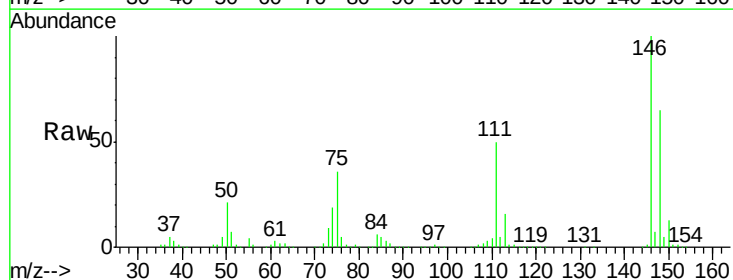
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC050

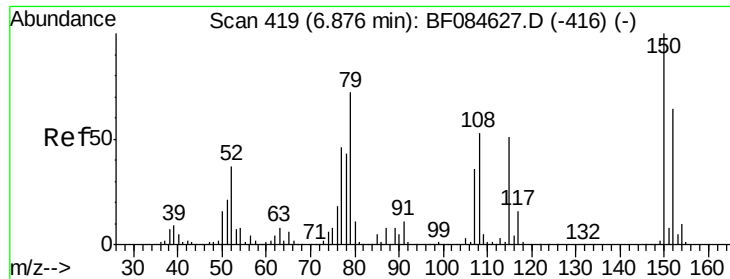
Tgt Ion:146 Resp: 434579  
 Ion Ratio Lower Upper  
 146 100  
 148 62.4 51.9 77.9  
 111 53.7 41.6 62.4



#14  
 1,2-Dichlorobenzene  
 Concen: 54.00 ng  
 RT: 6.90 min Scan# 421  
 Delta R.T. -0.00 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

Tgt Ion:146 Resp: 440368  
 Ion Ratio Lower Upper  
 146 100  
 148 65.4 51.6 77.4  
 111 50.1 38.0 57.0

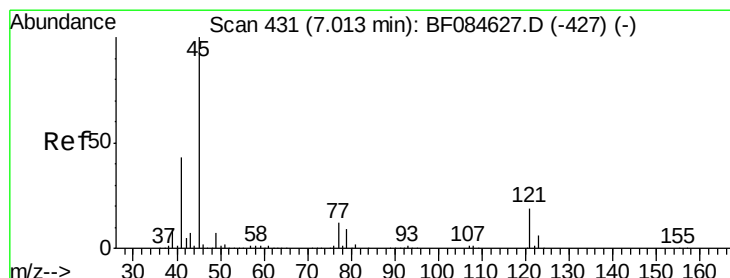
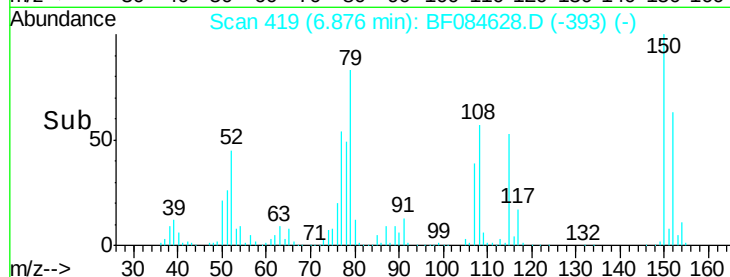
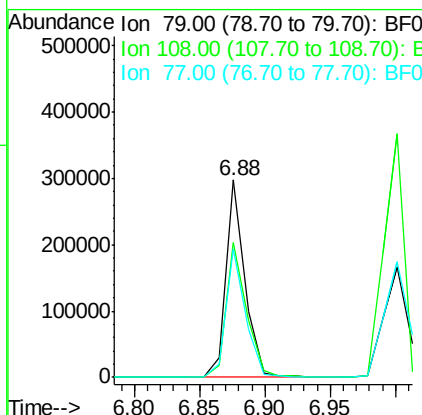
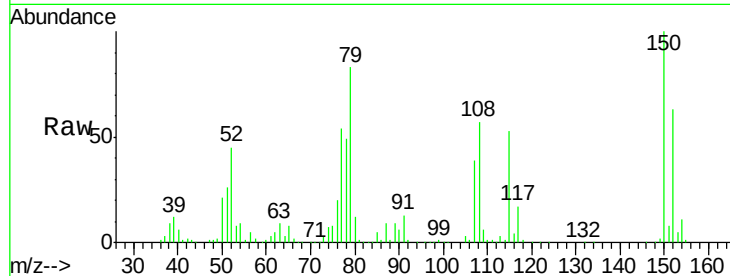




#15  
Benzyl Alcohol  
Concen: 39.34 ng  
RT: 6.88 min Scan# 419  
Delta R.T. -0.00 min  
Lab File: BF084628.D  
Acq: 29 Jan 2016 11:02

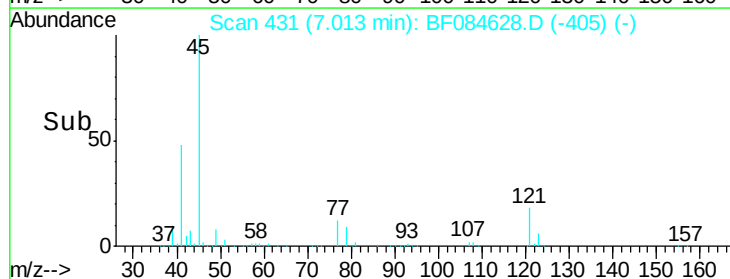
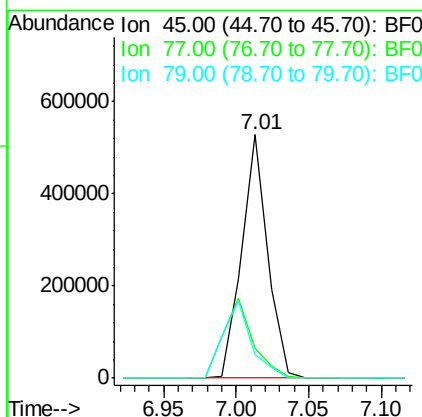
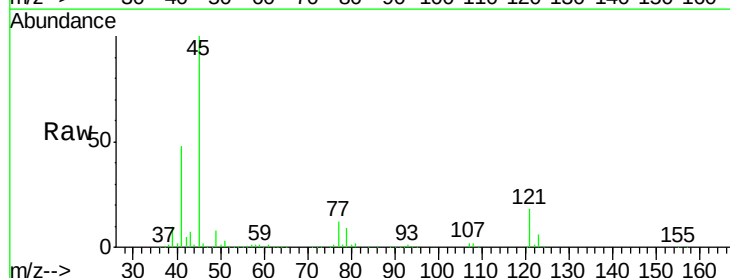
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDIC050

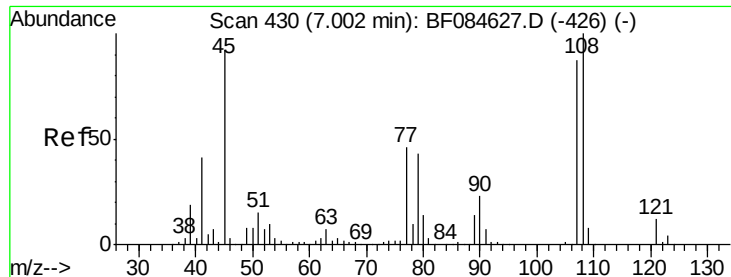
Tgt Ion: 79 Resp: 301539  
Ion Ratio Lower Upper  
79 100  
108 68.7 69.0 103.4#  
77 65.0 50.0 75.0



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 44.65 ng  
RT: 7.01 min Scan# 431  
Delta R.T. -0.00 min  
Lab File: BF084628.D  
Acq: 29 Jan 2016 11:02

Tgt Ion: 45 Resp: 652504  
Ion Ratio Lower Upper  
45 100  
77 12.2 0.0 39.6  
79 9.5 0.0 35.0

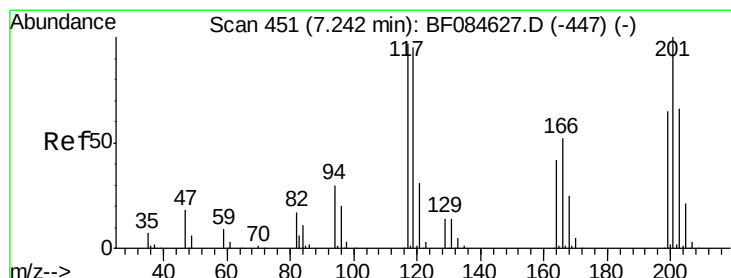
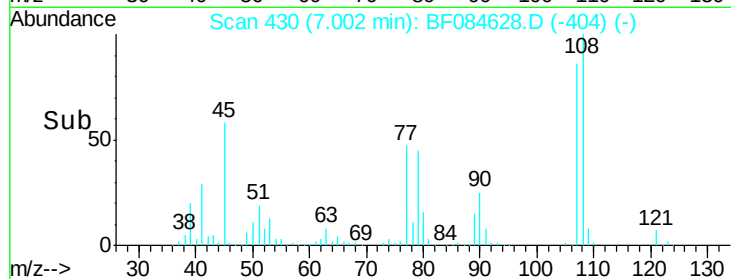
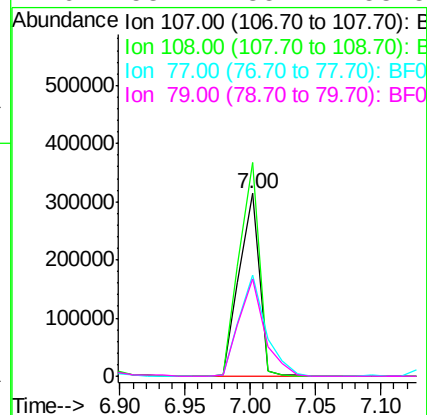
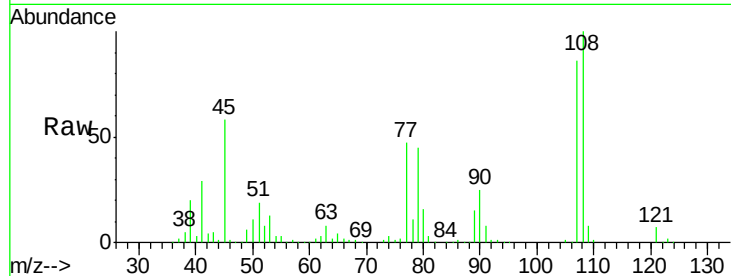




#17  
2-Methylphenol  
Concen: 48.98 ng  
RT: 7.00 min Scan# 430  
Delta R.T. -0.00 min  
Lab File: BF084628.D  
Acq: 29 Jan 2016 11:02

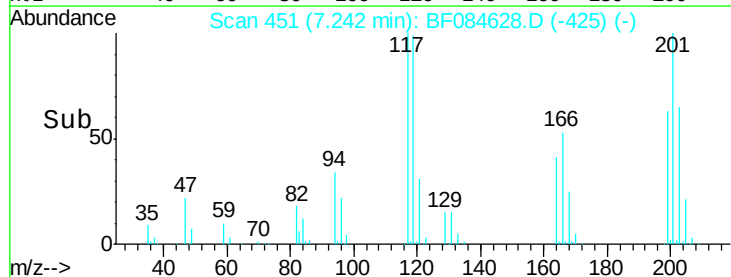
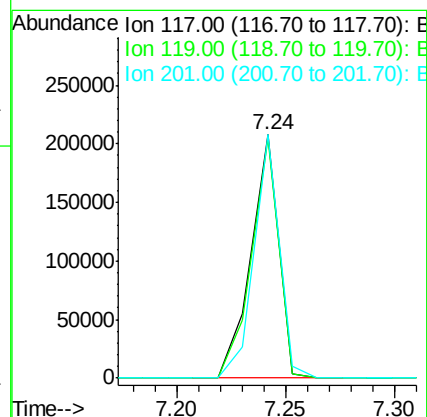
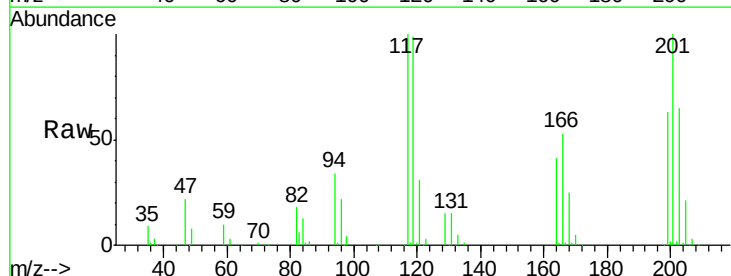
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDIC050

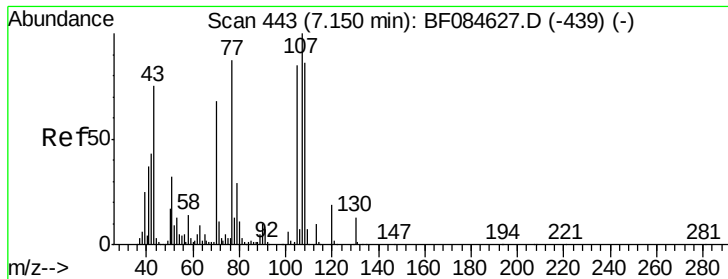
Tgt Ion:107 Resp: 337881  
Ion Ratio Lower Upper  
107 100  
108 116.9 89.8 134.6  
77 55.3 35.7 53.5#  
79 53.1 35.7 53.5



#18  
Hexachloroethane  
Concen: 53.65 ng  
RT: 7.24 min Scan# 451  
Delta R.T. -0.00 min  
Lab File: BF084628.D  
Acq: 29 Jan 2016 11:02

Tgt Ion:117 Resp: 182674  
Ion Ratio Lower Upper  
117 100  
119 98.6 77.4 116.0  
201 100.0 68.6 103.0

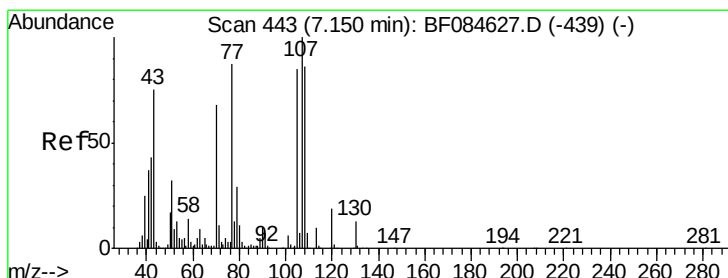
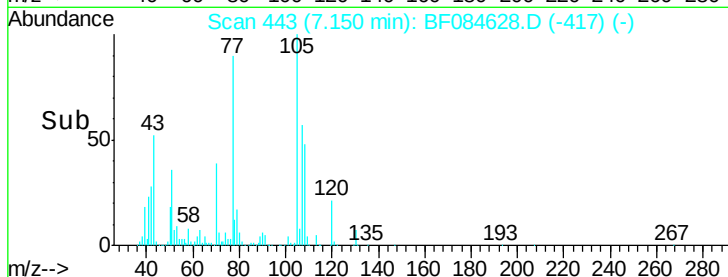
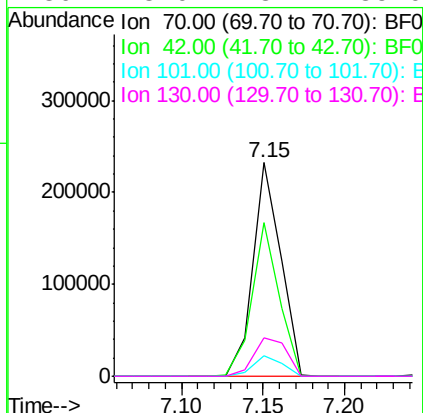
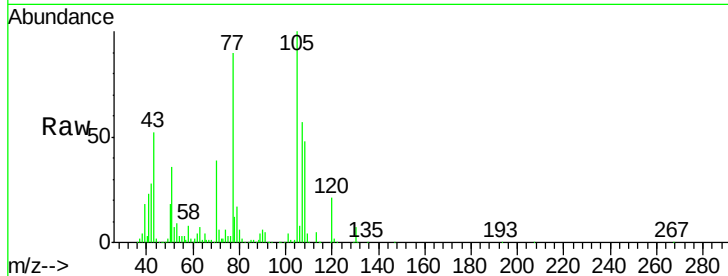




#19  
n-Nitroso-di-n-propylamine  
Concen: 44.58 ng  
RT: 7.15 min Scan# 443  
Delta R.T. -0.00 min  
Lab File: BF084628.D  
Acq: 29 Jan 2016 11:02

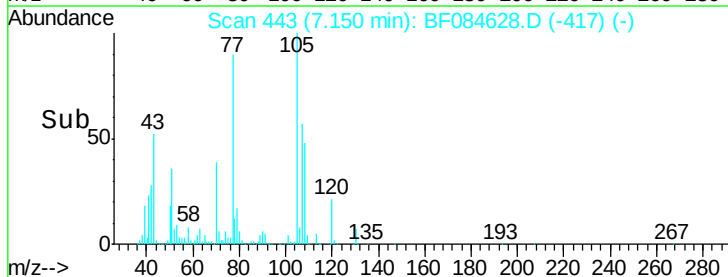
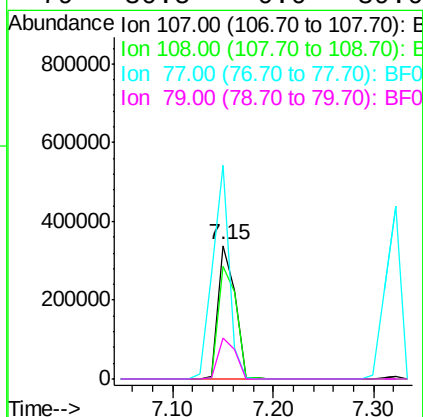
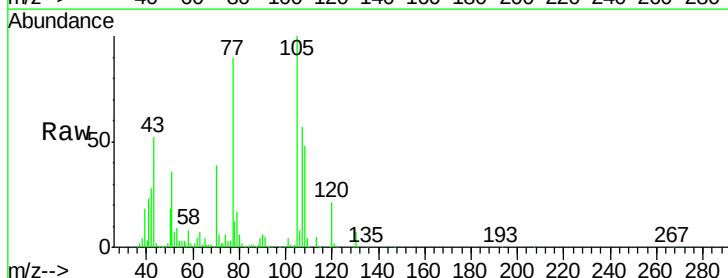
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDIC050

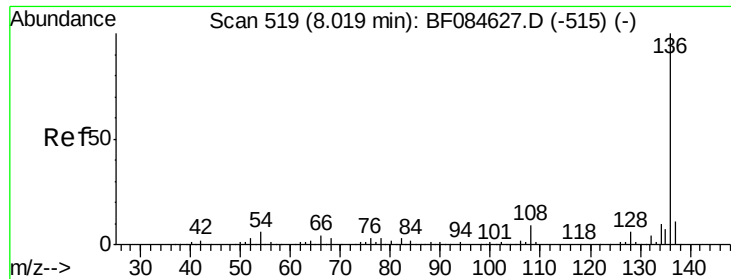
Tgt Ion: 70 Resp: 274996  
Ion Ratio Lower Upper  
70 100  
42 71.8 33.3 49.9#  
101 9.5 9.3 13.9  
130 18.0 23.4 35.0#



#20  
3+4-Methylphenols  
Concen: 49.06 ng  
RT: 7.15 min Scan# 443  
Delta R.T. -0.00 min  
Lab File: BF084628.D  
Acq: 29 Jan 2016 11:02

Tgt Ion: 107 Resp: 397778  
Ion Ratio Lower Upper  
107 100  
108 84.7 74.6 114.6  
77 159.8 0.7 40.7#  
79 30.5 0.0 39.0

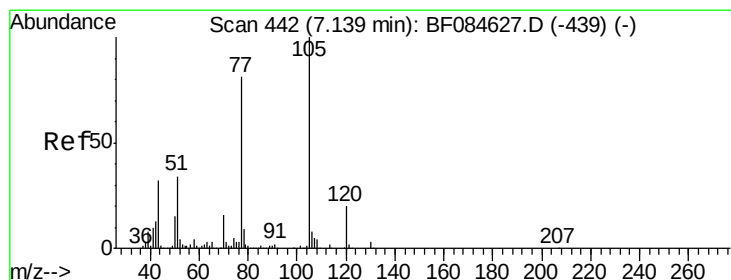
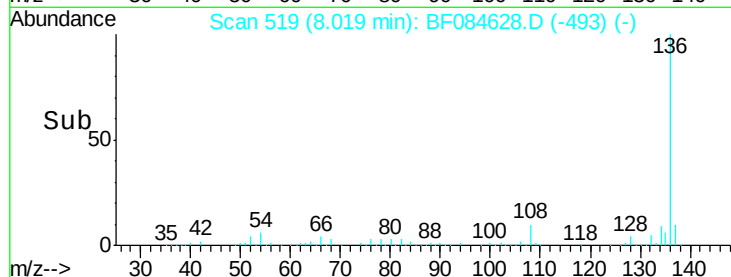
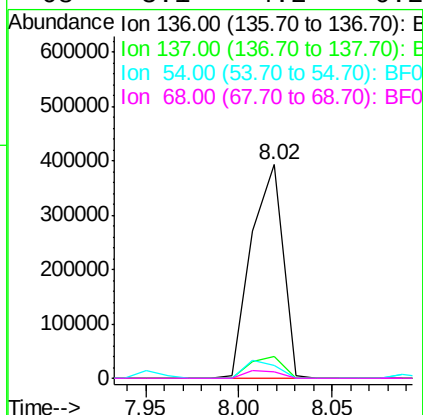
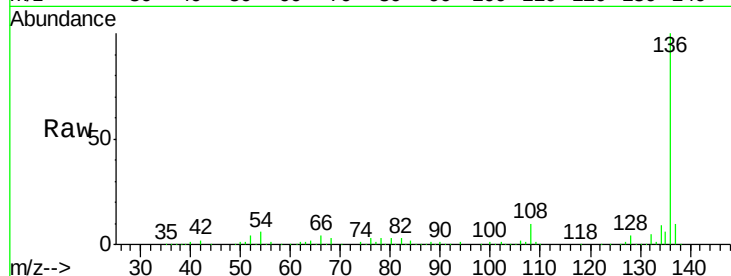




#21  
Naphthalene-d8  
Concen: 20.00 ng  
RT: 8.02 min Scan# 519  
Delta R.T. -0.00 min  
Lab File: BF084628.D  
Acq: 29 Jan 2016 11:02

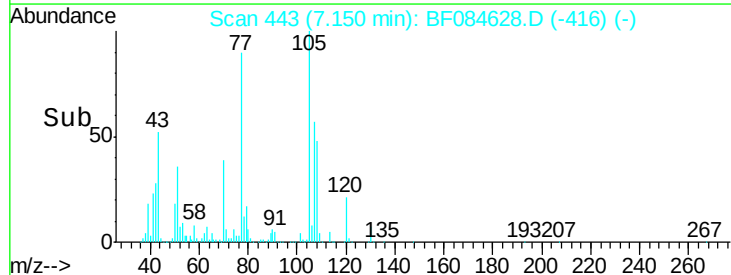
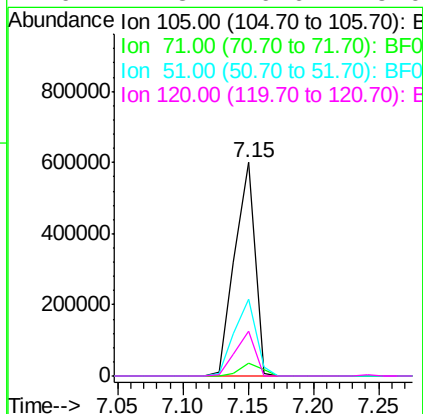
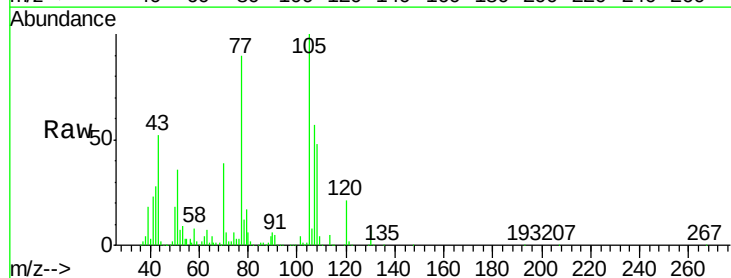
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDICC050

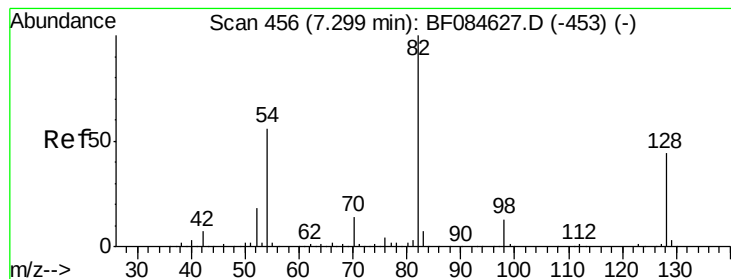
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 136   | Resp: | 460988 |
| Ion      | Ratio | Lower | Upper  |
| 136      | 100   |       |        |
| 137      | 10.1  | 8.7   | 13.1   |
| 54       | 6.2   | 5.8   | 8.8    |
| 68       | 3.1   | 4.2   | 6.2#   |



#22  
Acetophenone  
Concen: 58.28 ng  
RT: 7.15 min Scan# 443  
Delta R.T. 0.01 min  
Lab File: BF084628.D  
Acq: 29 Jan 2016 11:02

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 105   | Resp: | 646003 |
| Ion      | Ratio | Lower | Upper  |
| 105      | 100   |       |        |
| 71       | 6.2   | 3.7   | 5.5#   |
| 51       | 36.0  | 25.1  | 37.7   |
| 120      | 21.3  | 16.6  | 25.0   |





#23

Nitrobenzene-d5

Concen: 98.45 ng

RT: 7.30 min Scan# 456

Delta R.T. -0.00 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

Instrument :

BNA\_F

ClientSampleId :

SSTDIC050

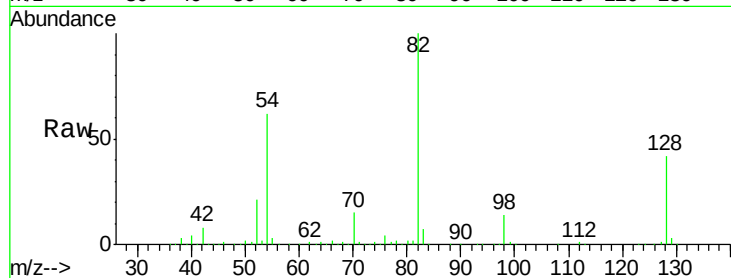
Tgt Ion: 82 Resp: 815489

Ion Ratio Lower Upper

82 100

128 41.9 34.6 51.8

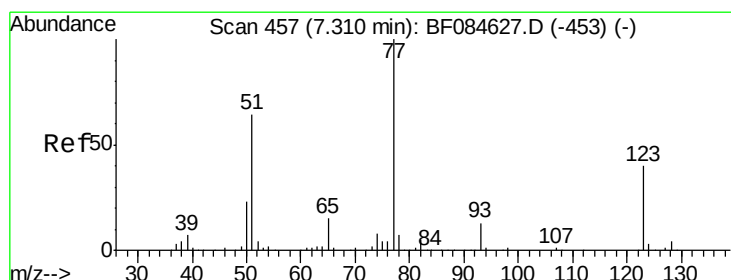
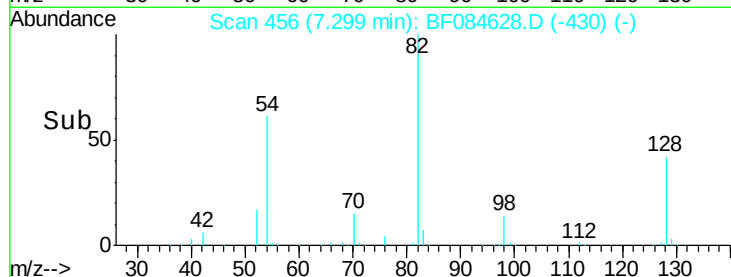
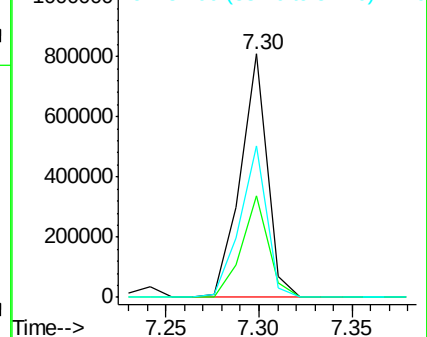
54 62.1 38.4 57.6#



Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): BF0

Ion 54.00 (53.70 to 54.70): BF0



#24

Nitrobenzene

Concen: 55.18 ng

RT: 7.32 min Scan# 458

Delta R.T. 0.01 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

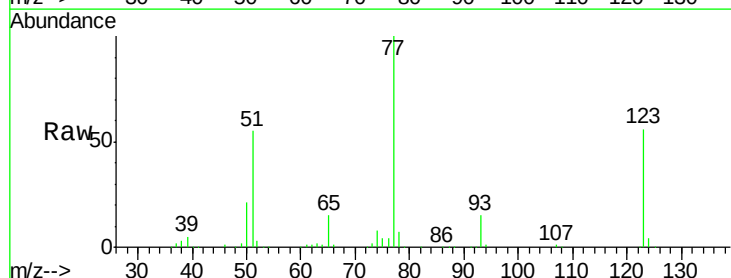
Tgt Ion: 77 Resp: 463590

Ion Ratio Lower Upper

77 100

123 56.1 37.4 56.2

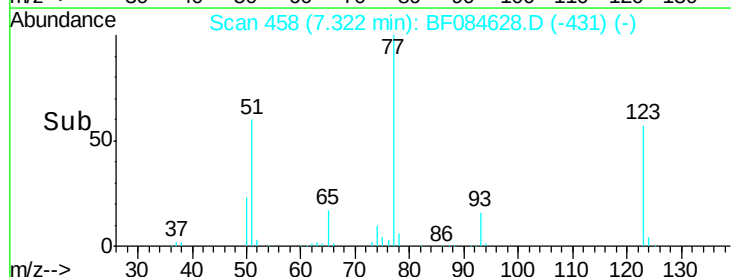
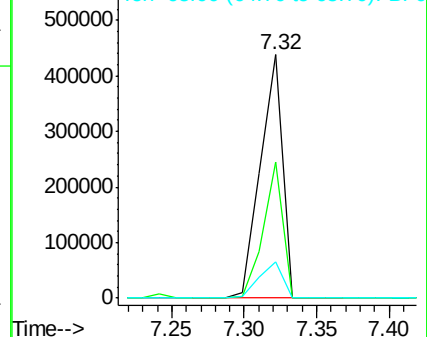
65 14.8 10.9 16.3



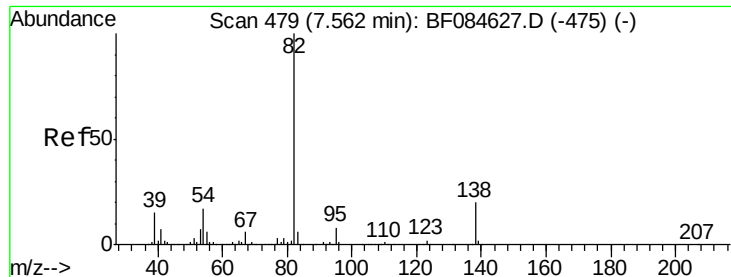
Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 123.00 (122.70 to 123.70): BF0

Ion 65.00 (64.70 to 65.70): BF0







#25

Isophorone

Concen: 48.57 ng

RT: 7.56 min Scan# 479

Delta R.T. -0.00 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

Instrument :

BNA\_F

ClientSampleId :

SSTDIC050

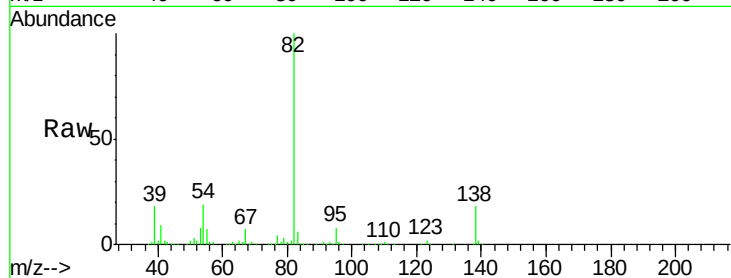
Tgt Ion: 82 Resp: 769410

Ion Ratio Lower Upper

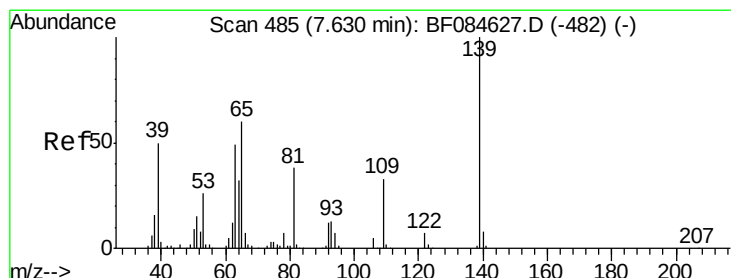
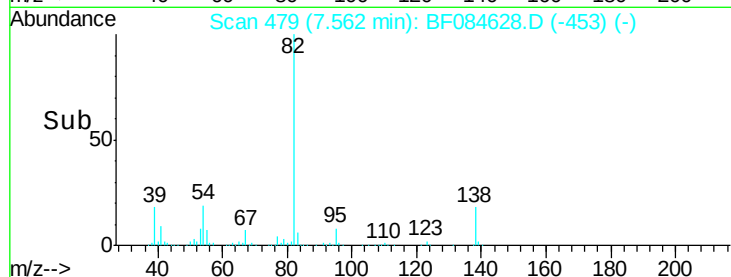
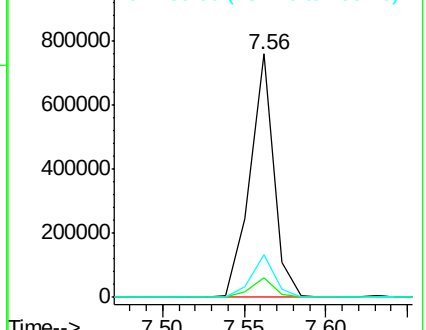
82 100

95 8.1 6.6 10.0

138 17.6 13.6 20.4



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



#26

2-Nitrophenol

Concen: 51.16 ng

RT: 7.63 min Scan# 485

Delta R.T. -0.00 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

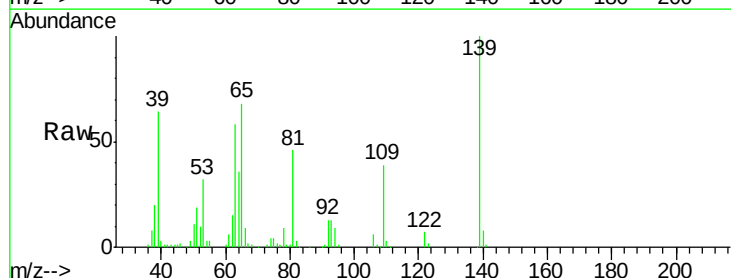
Tgt Ion: 139 Resp: 195616

Ion Ratio Lower Upper

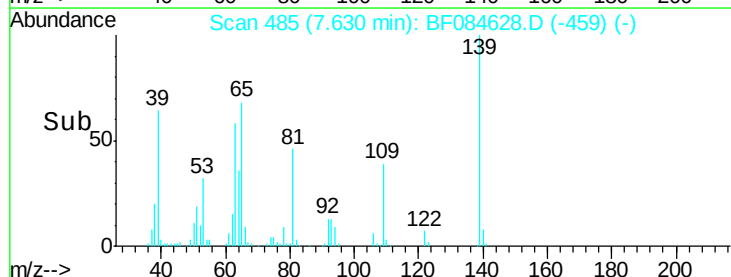
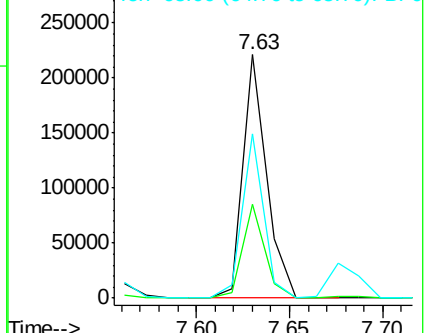
139 100

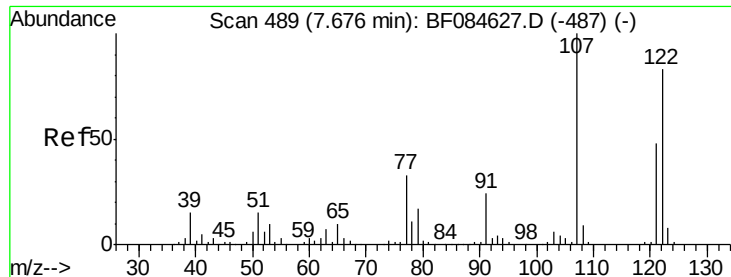
109 38.8 25.4 38.2#

65 67.6 32.3 48.5#



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

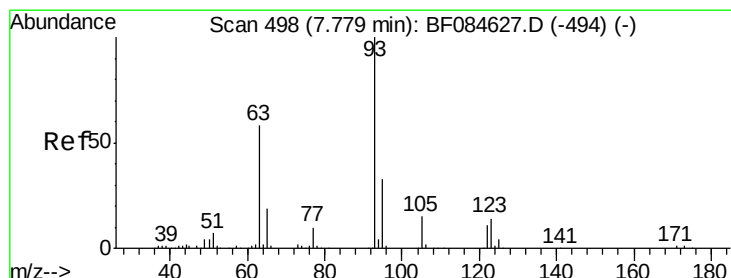
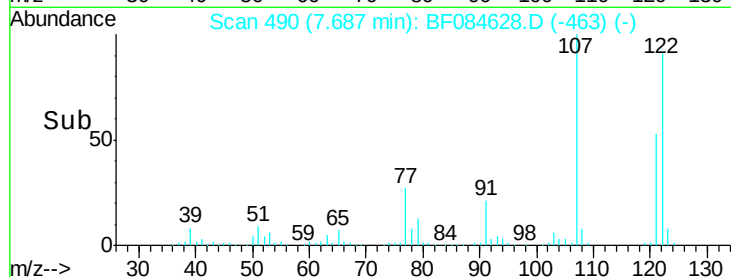
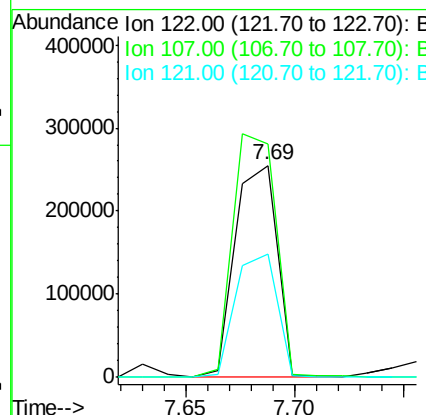
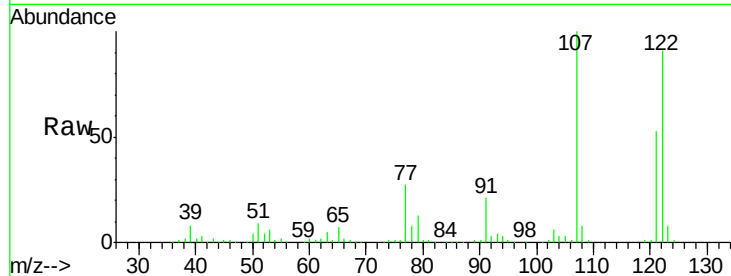




#27  
 2,4-Dimethylphenol  
 Concen: 44.41 ng  
 RT: 7.69 min Scan# 490  
 Delta R.T. 0.01 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

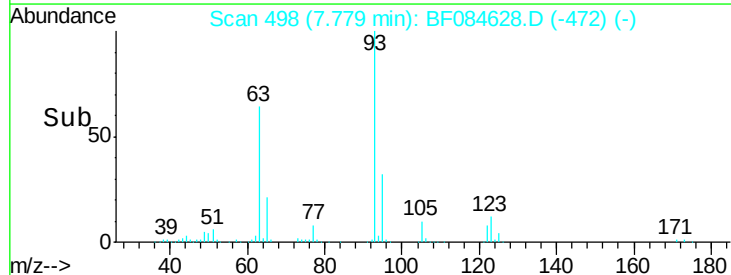
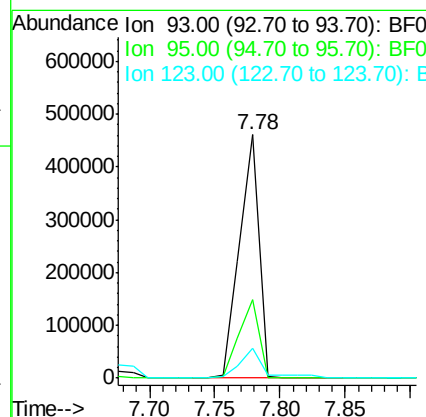
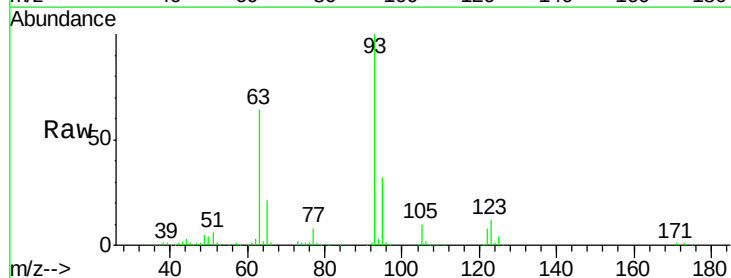
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC050

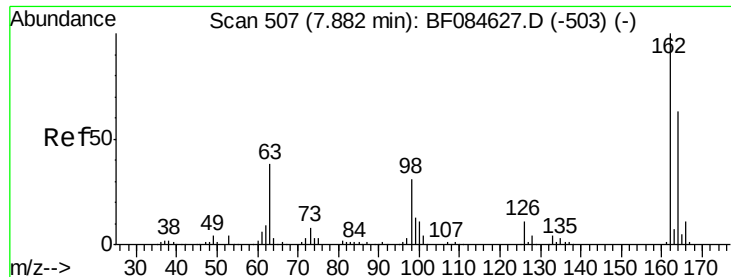
Tgt Ion: 122 Resp: 343711  
 Ion Ratio Lower Upper  
 122 100  
 107 109.9 99.1 148.7  
 121 58.2 47.9 71.9



#28  
 bis(2-Chloroethoxy)methane  
 Concen: 49.12 ng  
 RT: 7.78 min Scan# 498  
 Delta R.T. -0.00 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

Tgt Ion: 93 Resp: 475322  
 Ion Ratio Lower Upper  
 93 100  
 95 32.3 25.8 38.6  
 123 12.3 8.6 12.8

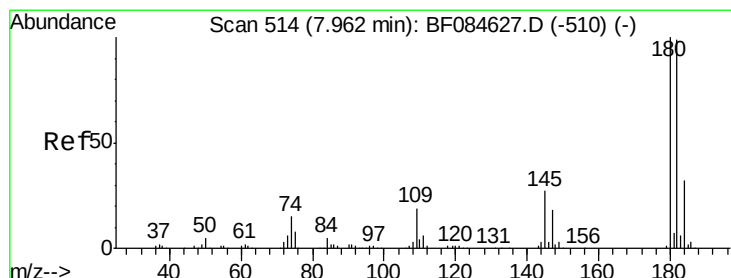
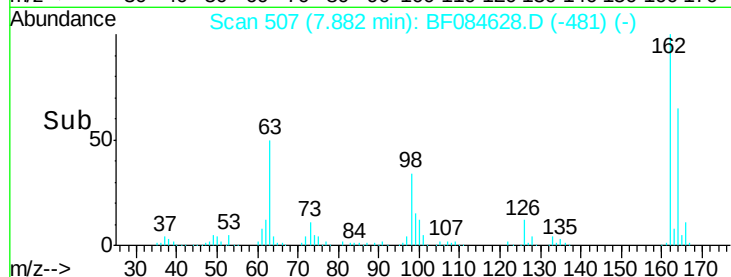
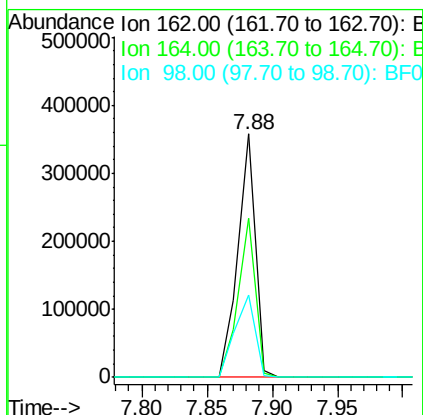
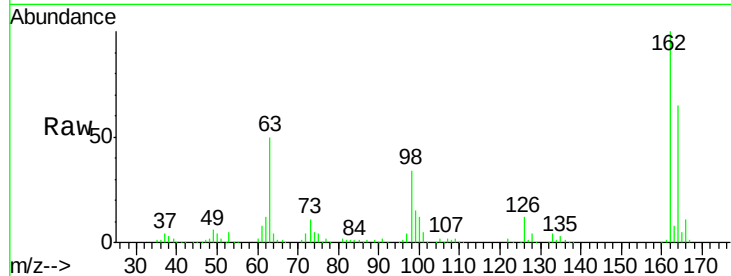




#29  
 2,4-Dichlorophenol  
 Concen: 51.46 ng  
 RT: 7.88 min Scan# 507  
 Delta R.T. -0.00 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

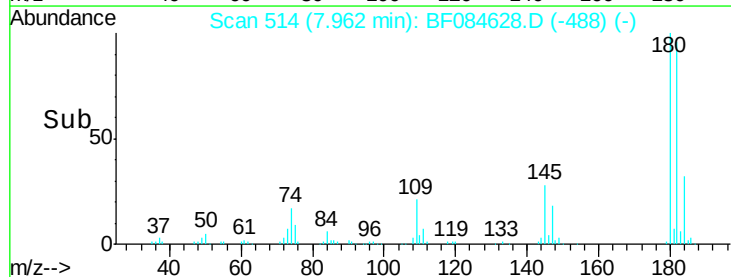
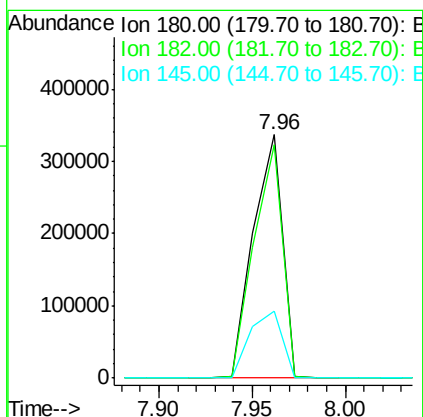
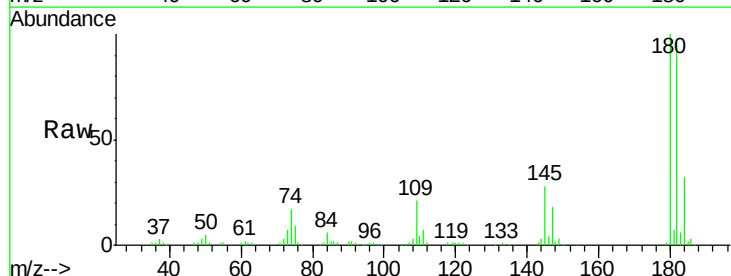
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC050

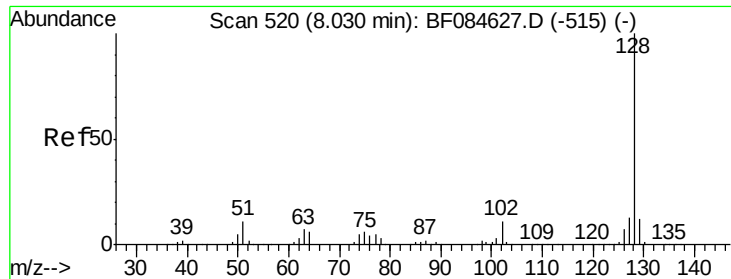
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 164     | 65.1  | 44.1  | 84.1  |
| 98      | 33.9  | 20.2  | 60.2  |



#30  
 1,2,4-Trichlorobenzene  
 Concen: 55.93 ng  
 RT: 7.96 min Scan# 514  
 Delta R.T. -0.00 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 95.7  | 76.4  | 114.6 |
| 145     | 27.5  | 31.6  | 47.4  |

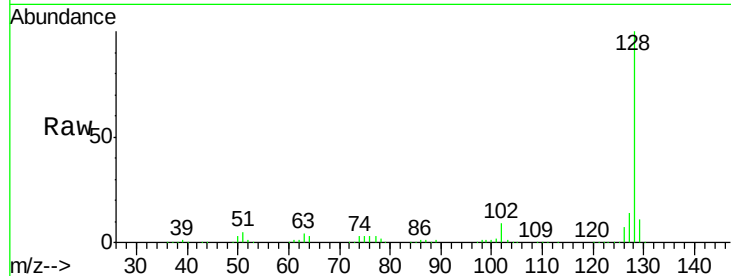




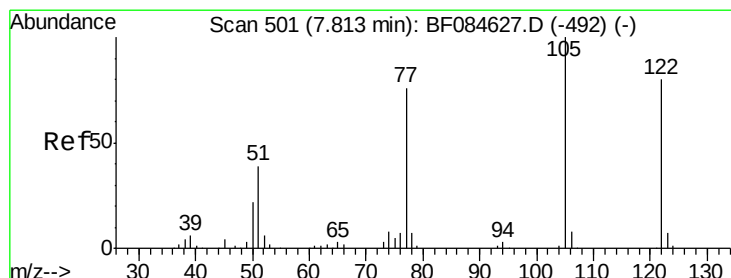
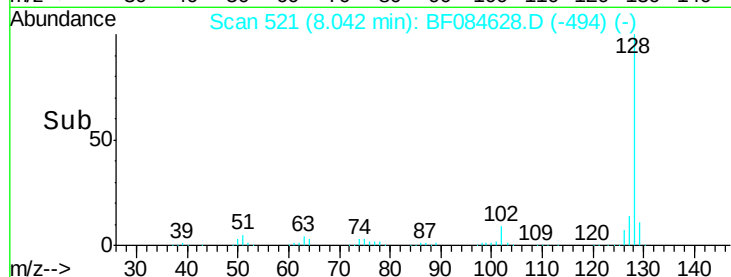
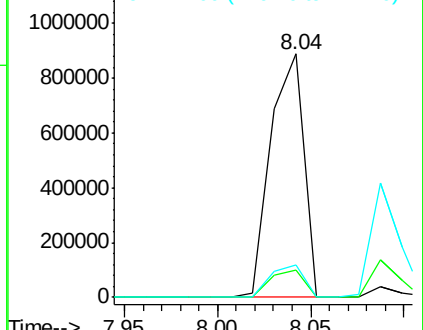
#31  
Naphthalene  
Concen: 52.36 ng  
RT: 8.04 min Scan# 521  
Delta R.T. 0.01 min  
Lab File: BF084628.D  
Acq: 29 Jan 2016 11:02

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDIC050

Tgt Ion:128 Resp: 1095165  
Ion Ratio Lower Upper  
128 100  
129 11.0 9.1 13.7  
127 13.5 11.1 16.7

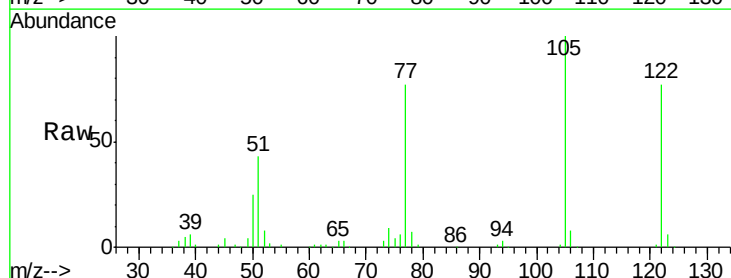


Abundance Ion 128.00 (127.70 to 128.70): E  
Ion 129.00 (128.70 to 129.70): E  
Ion 127.00 (126.70 to 127.70): E

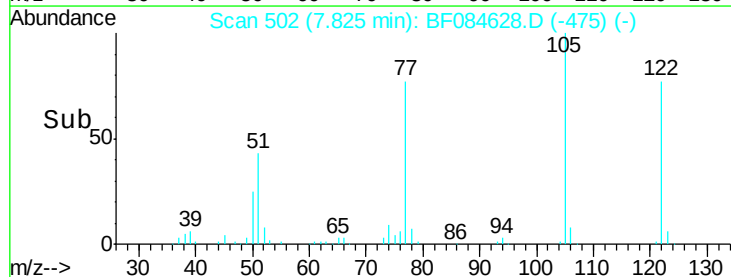
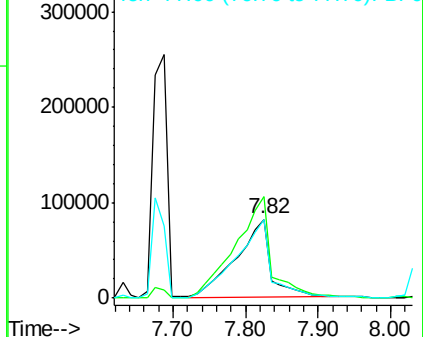


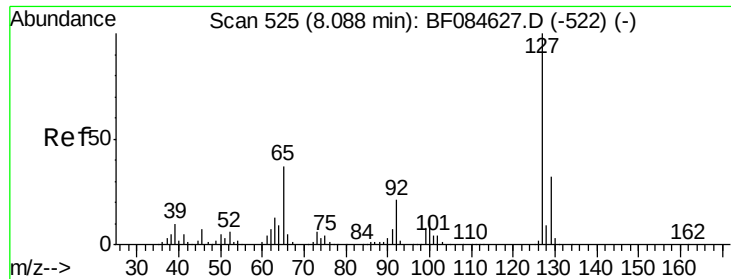
#32  
Benzoic acid  
Concen: 60.83 ng  
RT: 7.82 min Scan# 502  
Delta R.T. 0.01 min  
Lab File: BF084628.D  
Acq: 29 Jan 2016 11:02

Tgt Ion:122 Resp: 277790  
Ion Ratio Lower Upper  
122 100  
105 129.2 100.3 140.3  
77 99.8 63.5 103.5



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

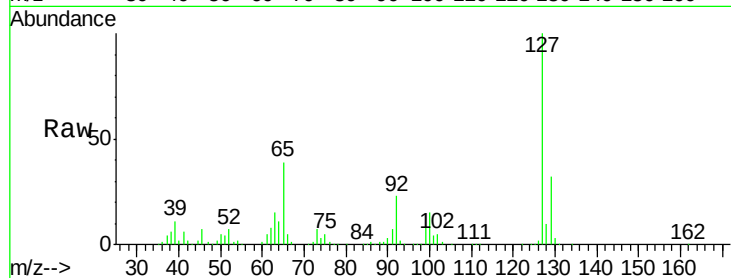




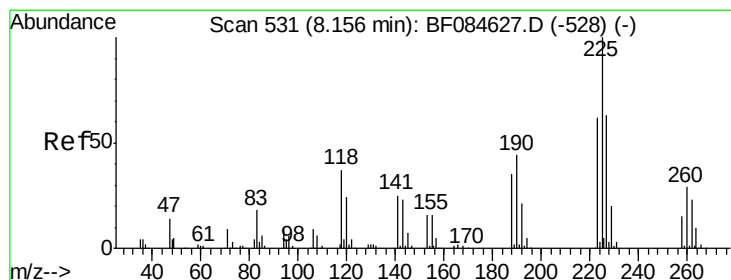
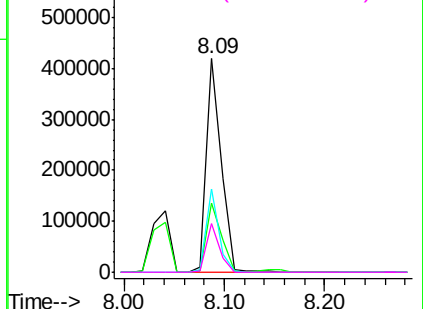
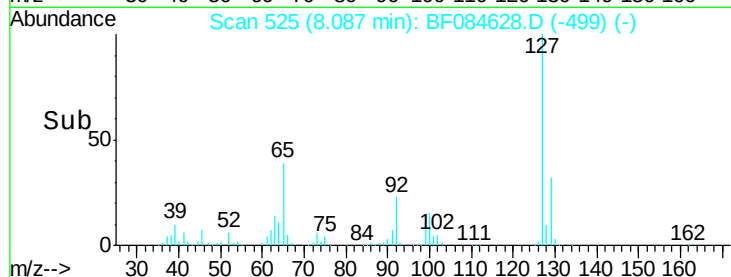
#33  
4-Chloroaniline  
Concen: 45.00 ng  
RT: 8.09 min Scan# 525  
Delta R.T. -0.00 min  
Lab File: BF084628.D  
Acq: 29 Jan 2016 11:02

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDICC050

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 127   | Resp: | 431516 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 32.2  | 26.5  | 39.7   |
| 65       | 39.3  | 27.2  | 40.8   |
| 92       | 22.6  | 17.7  | 26.5   |

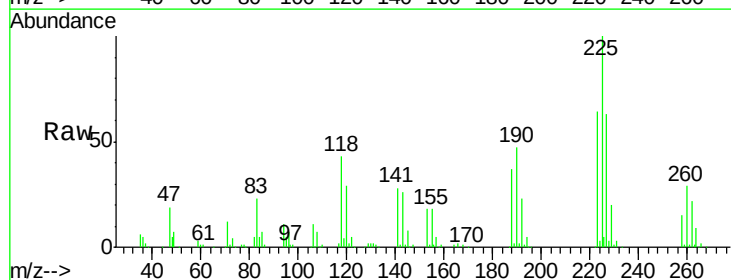


Abundance Ion 127.00 (126.70 to 127.70): E  
Ion 129.00 (128.70 to 129.70): E  
Ion 65.00 (64.70 to 65.70): BF0  
Ion 92.00 (91.70 to 92.70): BF0

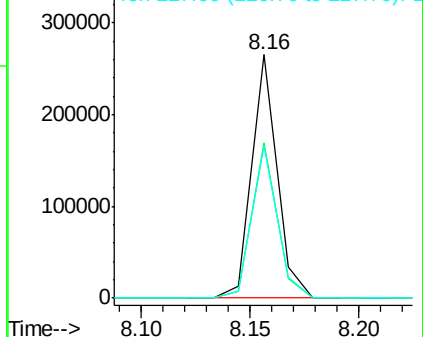
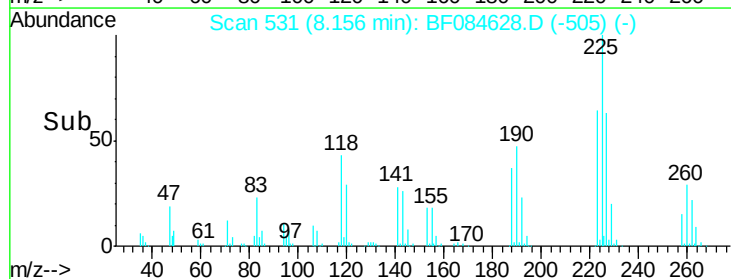


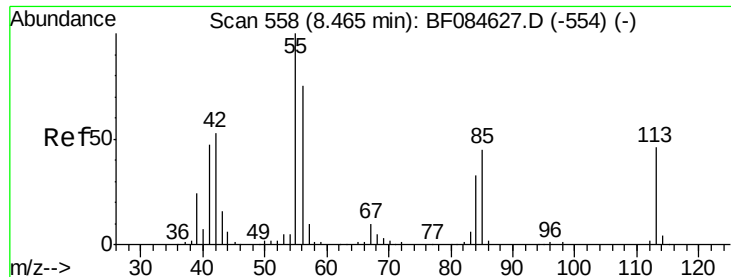
#34  
Hexachlorobutadiene  
Concen: 55.97 ng  
RT: 8.16 min Scan# 531  
Delta R.T. -0.00 min  
Lab File: BF084628.D  
Acq: 29 Jan 2016 11:02

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 225   | Resp: | 214107 |
| Ion      | Ratio | Lower | Upper  |
| 225      | 100   |       |        |
| 223      | 63.9  | 49.4  | 74.0   |
| 227      | 62.8  | 50.8  | 76.2   |



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

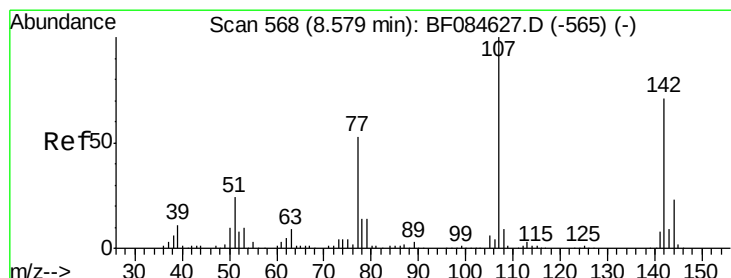
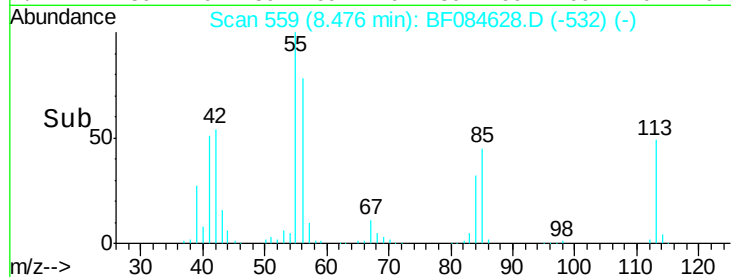
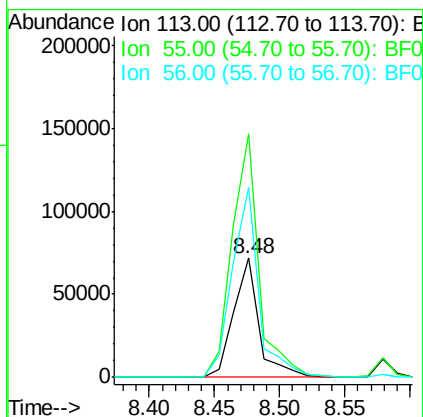
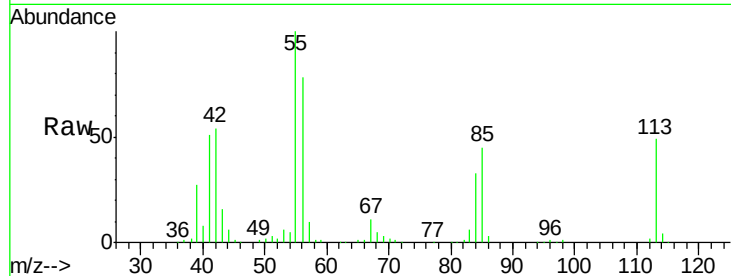




#35  
 Caprolactam  
 Concen: 44.00 ng  
 RT: 8.48 min Scan# 559  
 Delta R.T. 0.01 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

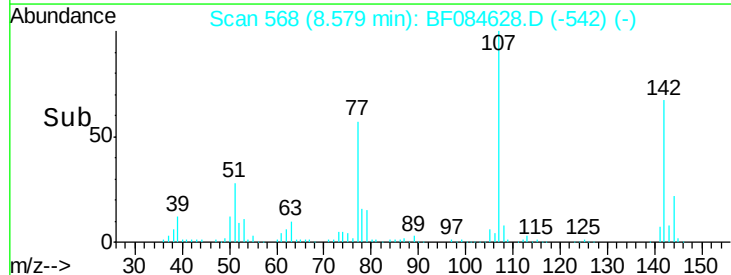
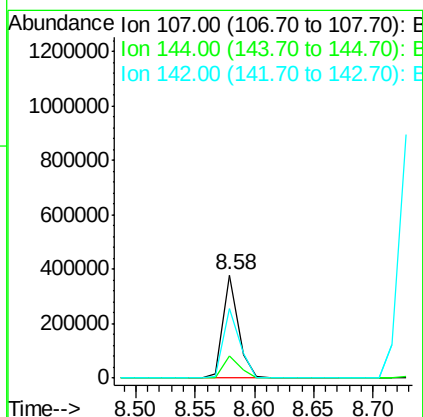
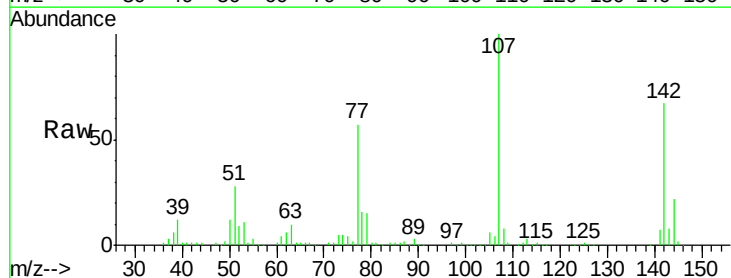
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC050

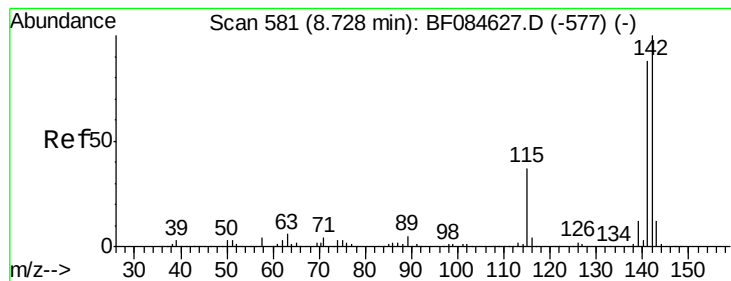
Tgt Ion:113 Resp: 95621  
 Ion Ratio Lower Upper  
 113 100  
 55 204.6 116.9 156.9#  
 56 159.4 93.8 133.8#



#36  
 4-Chloro-3-methylphenol  
 Concen: 46.76 ng  
 RT: 8.58 min Scan# 568  
 Delta R.T. -0.00 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

Tgt Ion:107 Resp: 337674  
 Ion Ratio Lower Upper  
 107 100  
 144 21.5 19.7 29.5  
 142 67.0 61.8 92.6





#37

2-Methylnaphthalene

Concen: 48.23 ng

RT: 8.73 min Scan# 581

Delta R.T. -0.00 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

Instrument :

BNA\_F

ClientSampleId :

SSTDIC050

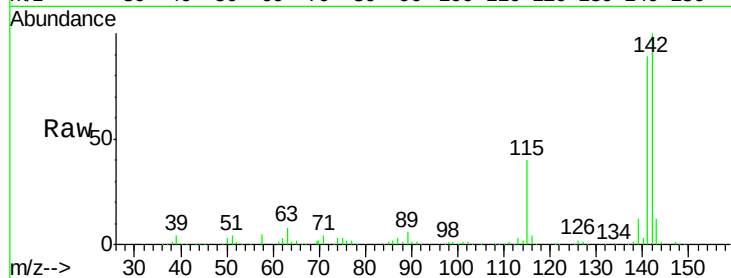
Tgt Ion:142 Resp: 724171

Ion Ratio Lower Upper

142 100

141 89.5 72.4 108.6

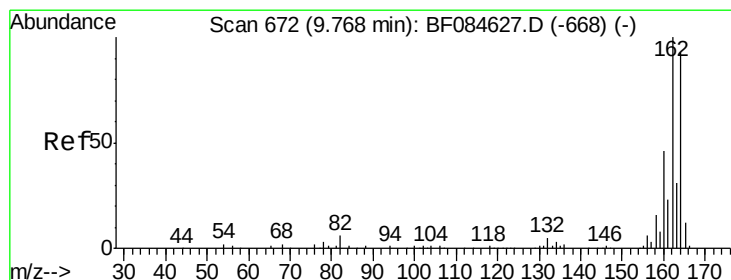
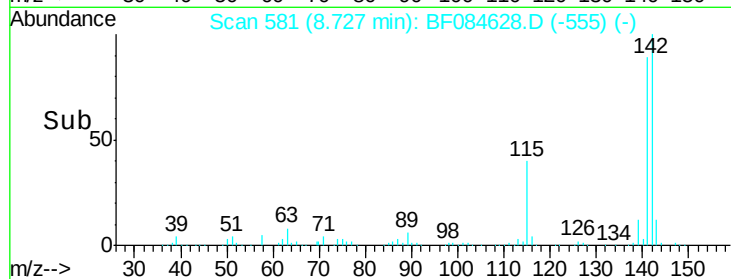
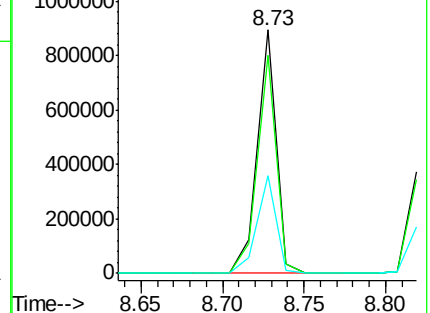
115 40.2 27.9 41.9



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.77 min Scan# 672

Delta R.T. -0.00 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

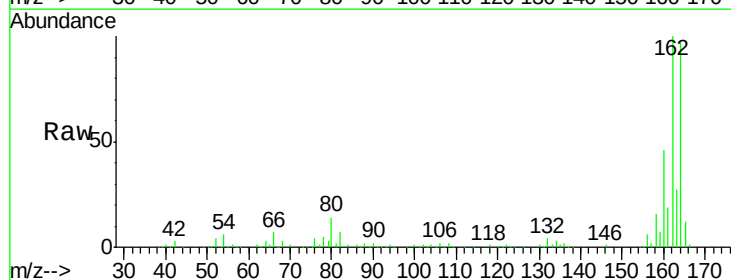
Tgt Ion:164 Resp: 220898

Ion Ratio Lower Upper

164 100

162 103.2 85.1 127.7

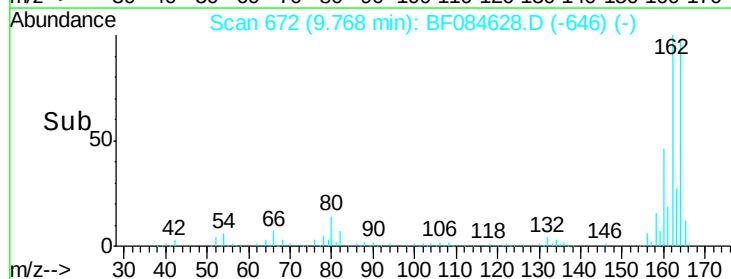
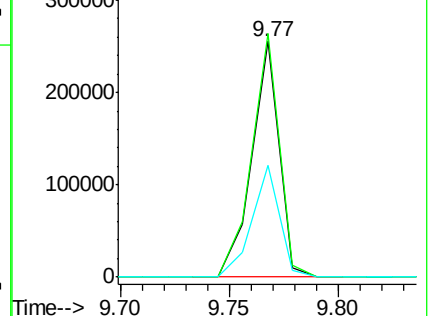
160 47.6 37.5 56.3

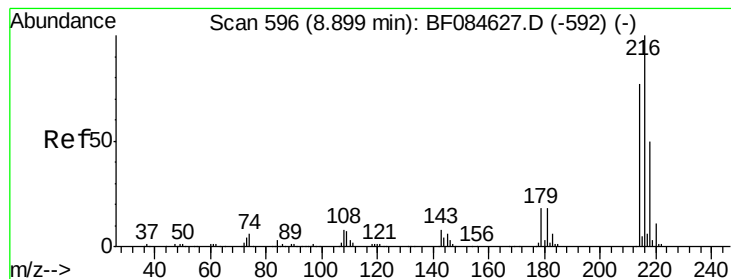


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E





#39

1,2,4,5-Tetrachlorobenzene

Concen: 54.75 ng

RT: 8.90 min Scan# 596

Delta R.T. -0.00 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

Instrument :

BNA\_F

ClientSampleId :

SSTDICC050

Tgt Ion:216 Resp: 347693

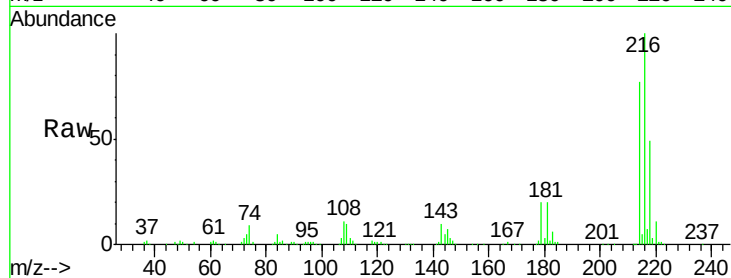
Ion Ratio Lower Upper

216 100

214 78.9 64.2 96.2

179 22.7 18.7 28.1

108 20.0 16.8 25.2

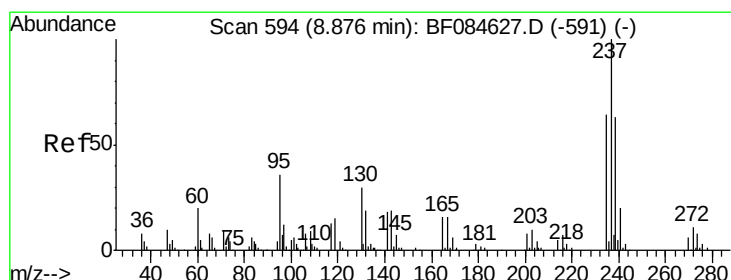
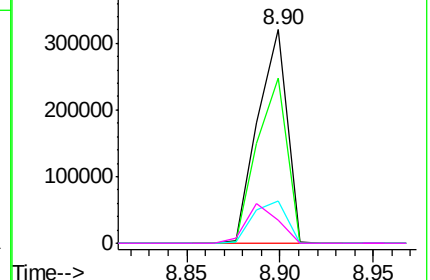
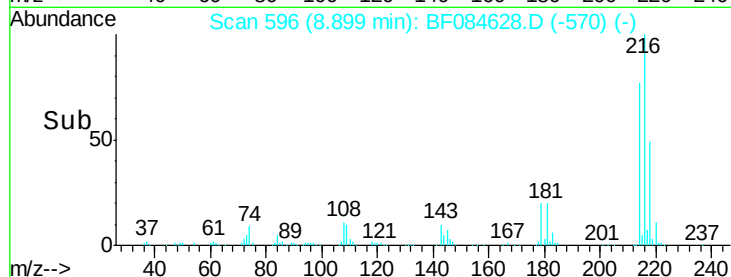


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#40

Hexachlorocyclopentadiene

Concen: 45.05 ng

RT: 8.89 min Scan# 595

Delta R.T. 0.01 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

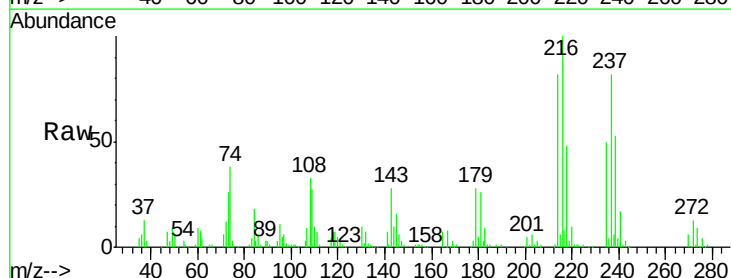
Tgt Ion:237 Resp: 172710

Ion Ratio Lower Upper

237 100

235 61.5 43.1 83.1

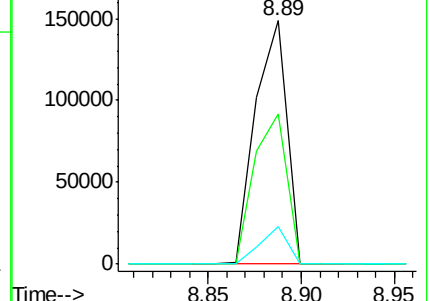
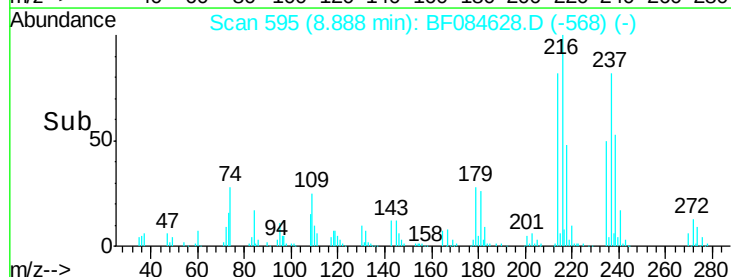
272 15.5 0.0 35.1



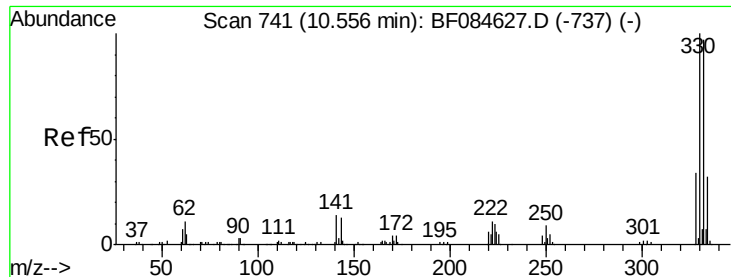
Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E



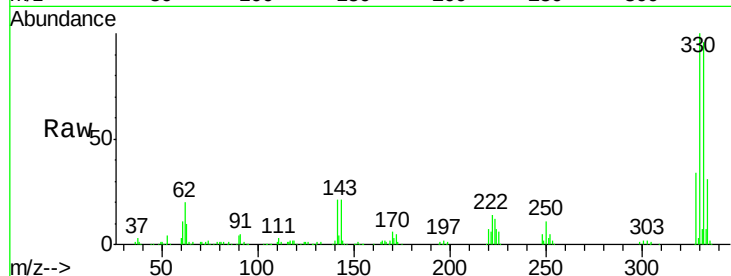




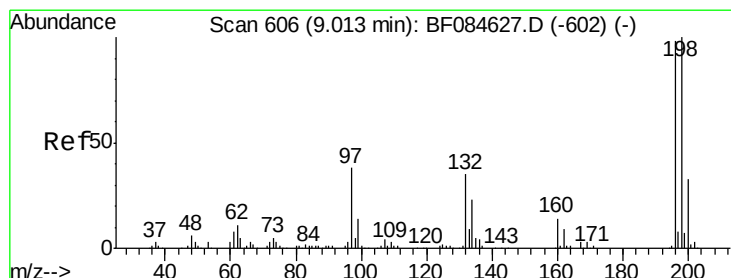
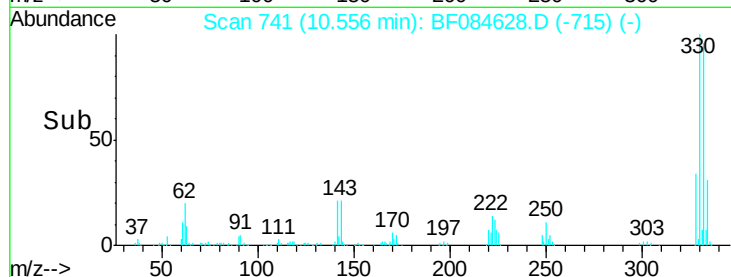
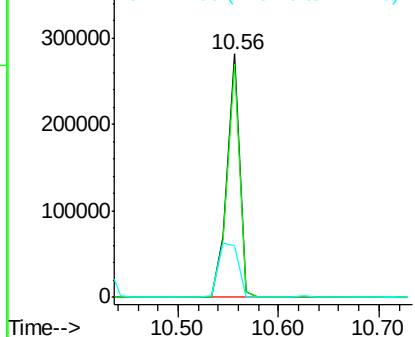
#41  
 2,4,6-Tribromophenol  
 Concen: 111.39 ng  
 RT: 10.56 min Scan# 741  
 Delta R.T. -0.00 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC050

Tgt Ion:330 Resp: 248410  
 Ion Ratio Lower Upper  
 330 100  
 332 95.7 76.6 114.8  
 141 34.9 27.8 41.6

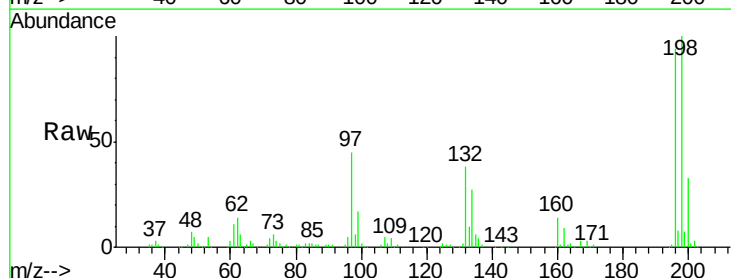


Abundance Ion 329.80 (329.50 to 330.50): E  
 Ion 331.80 (331.50 to 332.50): E  
 Ion 141.00 (140.70 to 141.70): E

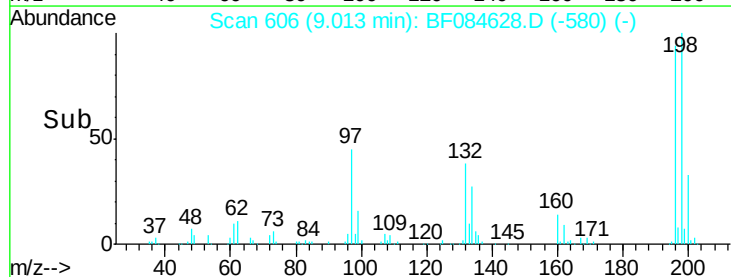
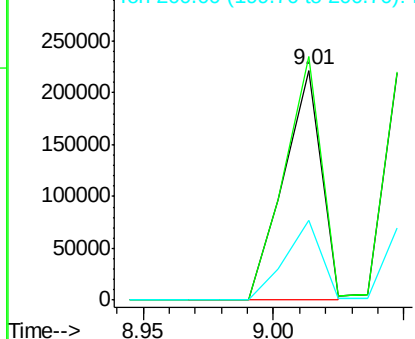


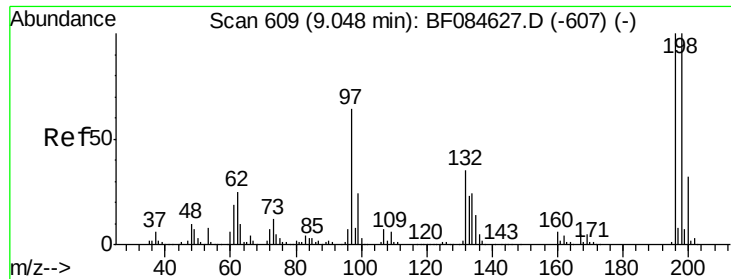
#42  
 2,4,6-Trichlorophenol  
 Concen: 46.59 ng  
 RT: 9.01 min Scan# 606  
 Delta R.T. -0.00 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

Tgt Ion:196 Resp: 221369  
 Ion Ratio Lower Upper  
 196 100  
 198 106.0 77.7 116.5  
 200 34.5 24.6 37.0



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

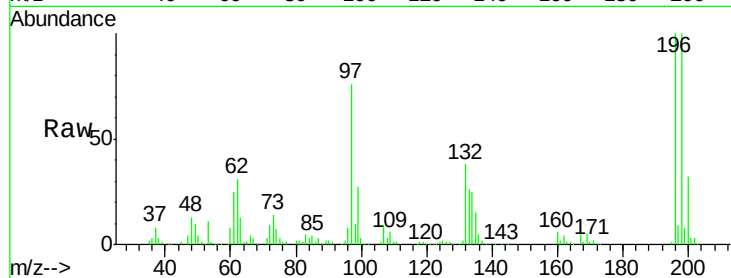




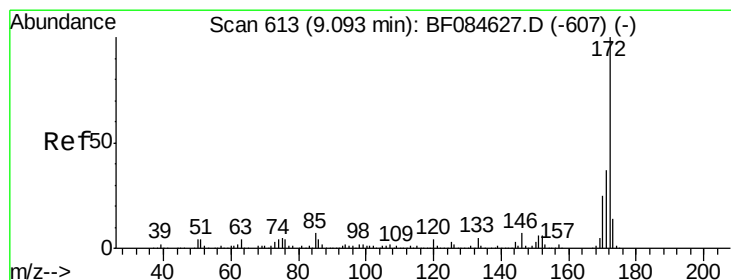
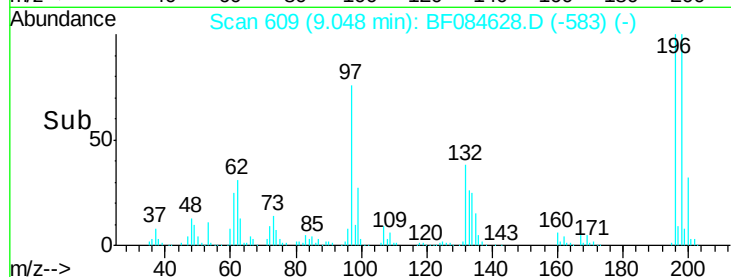
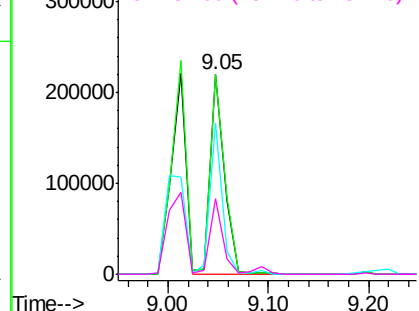
#43  
 2,4,5-Trichlorophenol  
 Concen: 46.79 ng  
 RT: 9.05 min Scan# 609  
 Delta R.T. -0.00 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC050

Tgt Ion:196 Resp: 213106  
 Ion Ratio Lower Upper  
 196 100  
 198 100.4 79.0 118.6  
 97 75.9 33.0 49.6#  
 132 38.0 21.1 31.7#

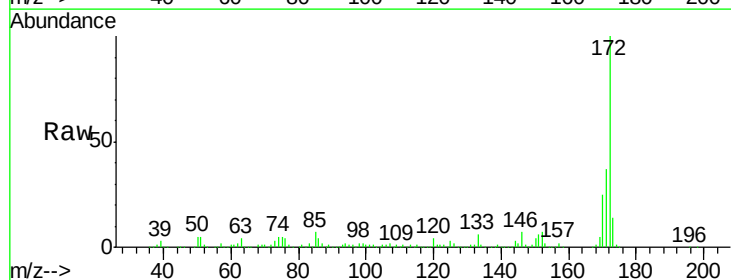


Abundance Ion 196.00 (195.70 to 196.70): E  
 Ion 198.00 (197.70 to 198.70): E  
 Ion 97.00 (96.70 to 97.70): BF0  
 Ion 132.00 (131.70 to 132.70): E

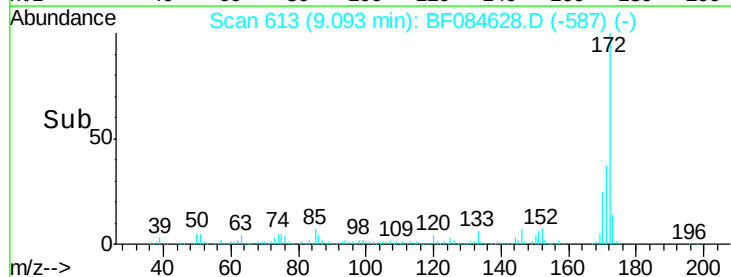
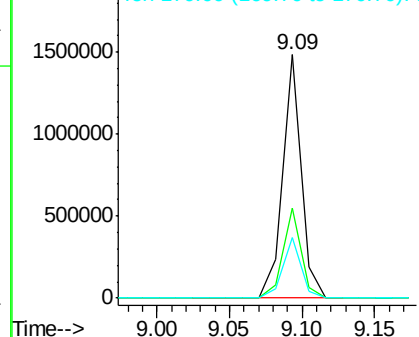


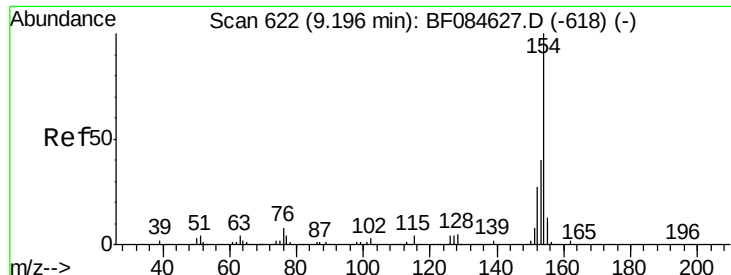
#44  
 2-Fluorobiphenyl  
 Concen: 90.19 ng  
 RT: 9.09 min Scan# 613  
 Delta R.T. -0.00 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

Tgt Ion:172 Resp: 1311754  
 Ion Ratio Lower Upper  
 172 100  
 171 37.2 28.9 43.3  
 170 25.1 18.6 27.8



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

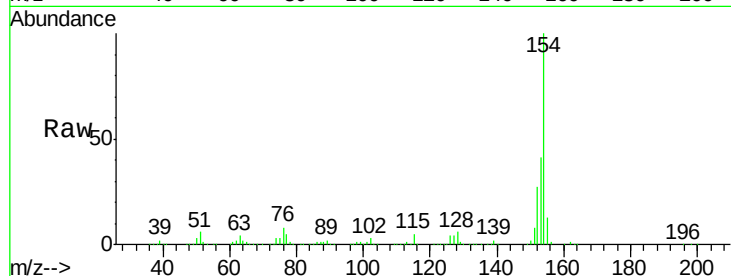




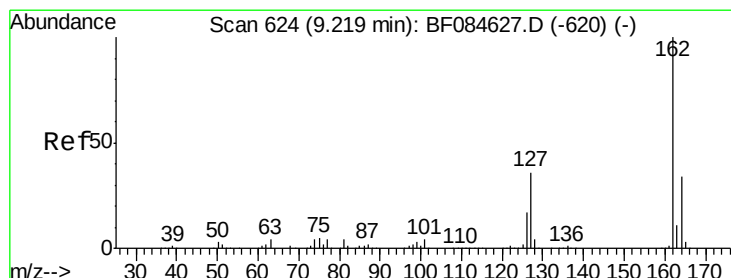
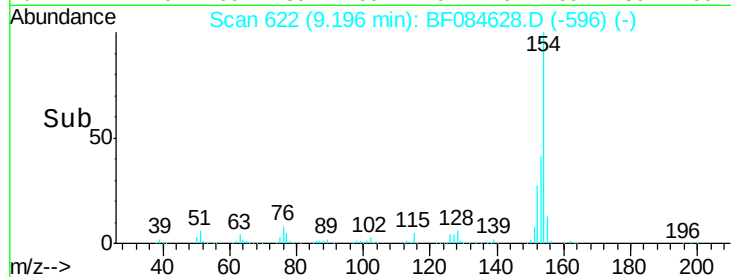
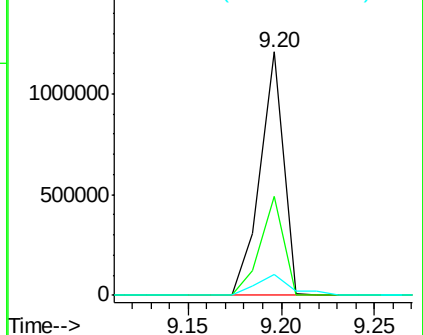
#45  
 1,1'-Biphenyl  
 Concen: 59.44 ng  
 RT: 9.20 min Scan# 622  
 Delta R.T. -0.00 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC050

Tgt Ion:154 Resp: 1043531  
 Ion Ratio Lower Upper  
 154 100  
 153 40.6 21.6 61.6  
 76 8.5 0.0 32.7

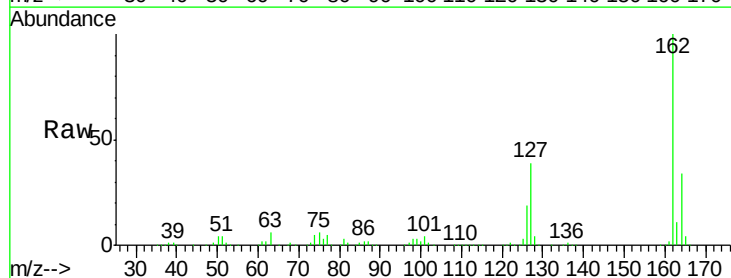


Abundance Ion 154.00 (153.70 to 154.70): E  
 Ion 153.00 (152.70 to 153.70): E  
 Ion 76.00 (75.70 to 76.70): BF0

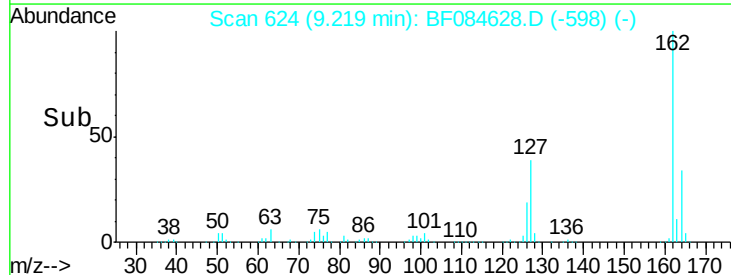
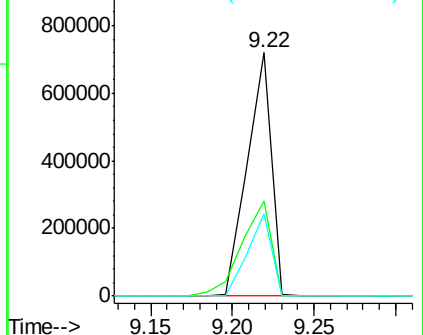


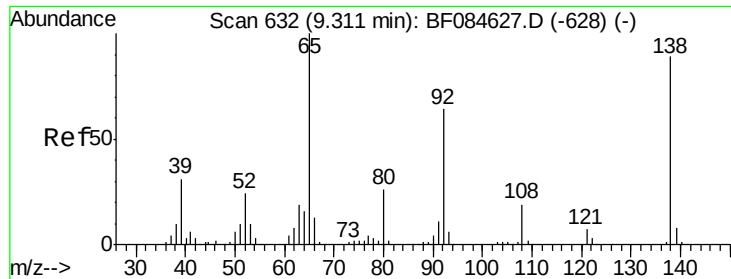
#46  
 2-Chloronaphthalene  
 Concen: 53.49 ng  
 RT: 9.22 min Scan# 624  
 Delta R.T. -0.00 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

Tgt Ion:162 Resp: 737622  
 Ion Ratio Lower Upper  
 162 100  
 127 39.3 40.2 60.4#  
 164 33.8 25.7 38.5



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

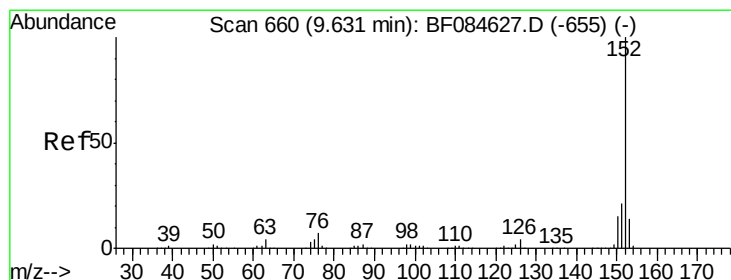
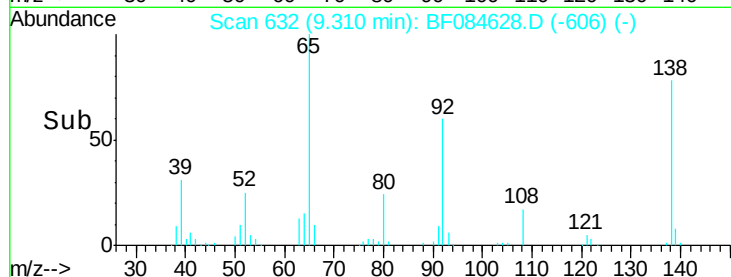
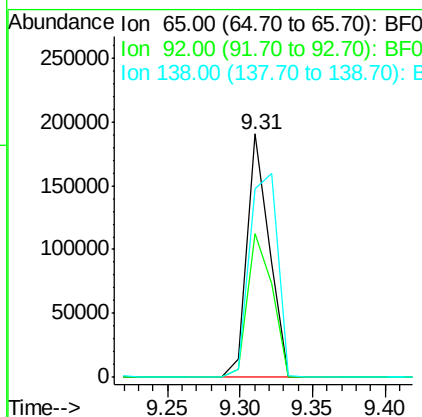
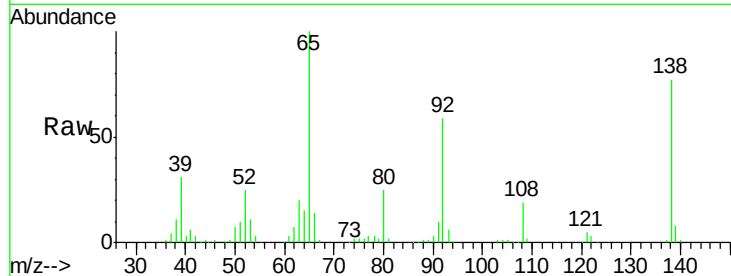




#47  
 2-Nitroaniline  
 Concen: 44.49 ng  
 RT: 9.31 min Scan# 632  
 Delta R.T. -0.00 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

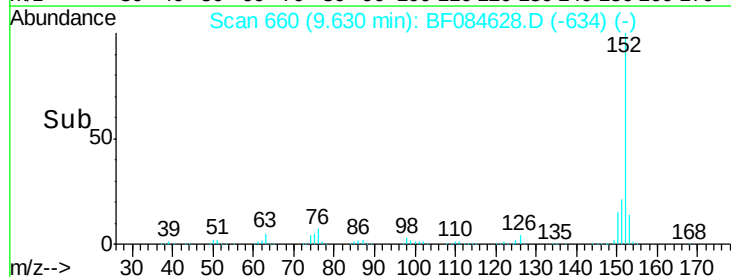
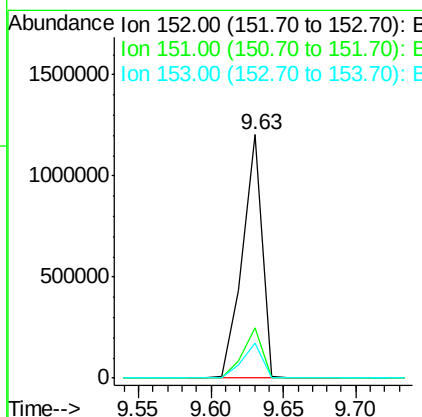
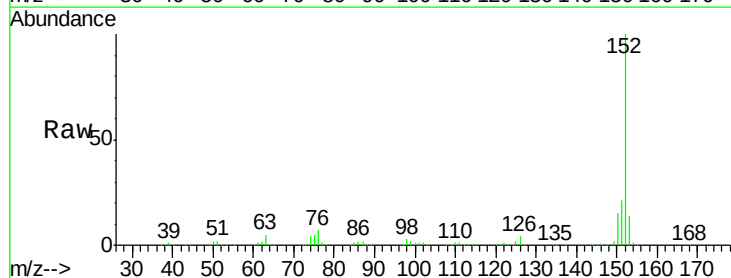
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC050

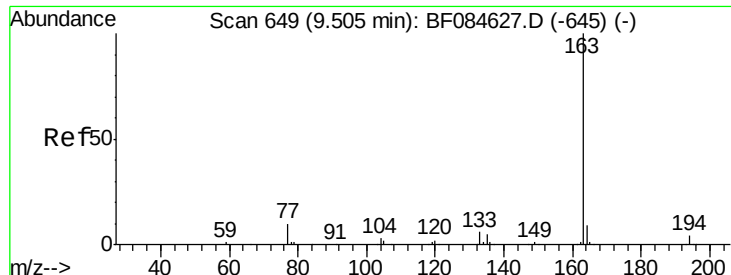
Tgt Ion: 65 Resp: 202496  
 Ion Ratio Lower Upper  
 65 100  
 92 59.1 53.4 80.2  
 138 77.3 71.1 106.7



#48  
 Acenaphthylene  
 Concen: 55.75 ng  
 RT: 9.63 min Scan# 660  
 Delta R.T. -0.00 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

Tgt Ion: 152 Resp: 1135817  
 Ion Ratio Lower Upper  
 152 100  
 151 20.7 16.3 24.5  
 153 14.4 10.4 15.6

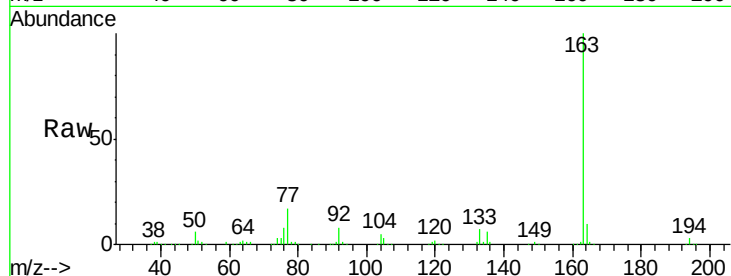




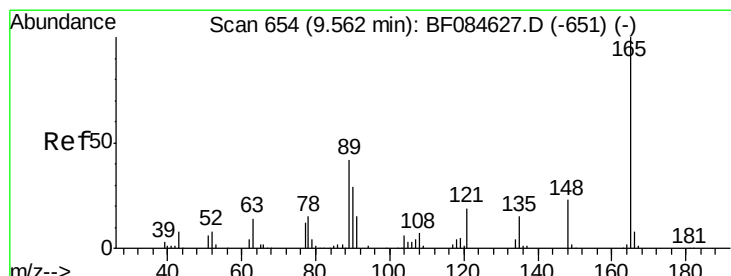
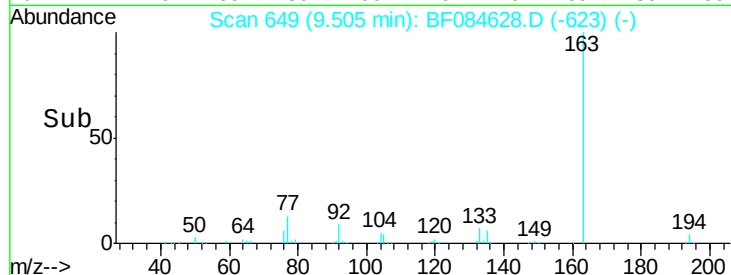
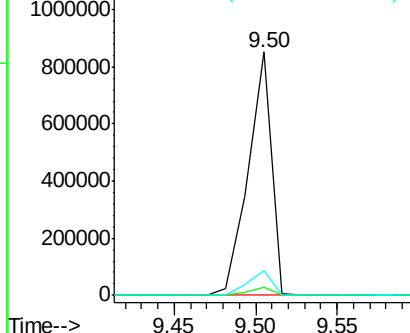
#49  
Dimethylphthalate  
Concen: 53.33 ng  
RT: 9.50 min Scan# 649  
Delta R.T. -0.00 min  
Lab File: BF084628.D  
Acq: 29 Jan 2016 11:02

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDICC050

Tgt Ion:163 Resp: 842181  
Ion Ratio Lower Upper  
163 100  
194 3.4 8.0 12.0#  
164 10.1 8.0 12.0

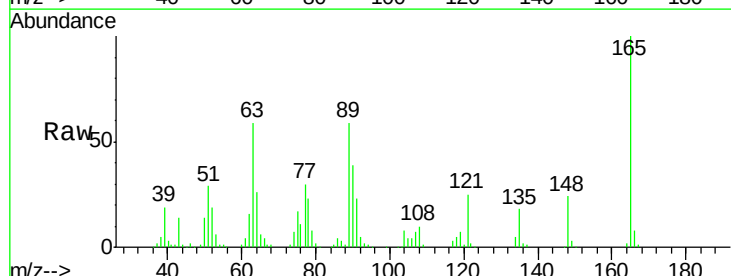


Abundance Ion 163.00 (162.70 to 163.70): E  
Ion 194.00 (193.70 to 194.70): E  
Ion 164.00 (163.70 to 164.70): E

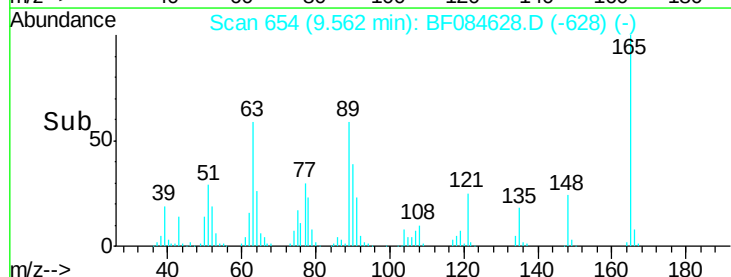
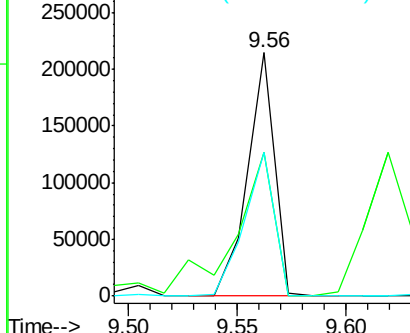


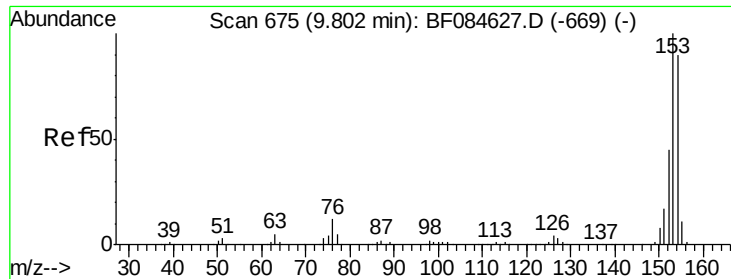
#50  
2,6-Dinitrotoluene  
Concen: 53.25 ng  
RT: 9.56 min Scan# 654  
Delta R.T. -0.00 min  
Lab File: BF084628.D  
Acq: 29 Jan 2016 11:02

Tgt Ion:165 Resp: 184420  
Ion Ratio Lower Upper  
165 100  
63 58.8 28.8 43.2#  
89 59.0 35.1 52.7#



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





#51

Acenaphthene

Concen: 53.61 ng

RT: 9.80 min Scan# 675

Delta R.T. -0.00 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

Instrument :

BNA\_F

ClientSampleId :

SSTDICC050

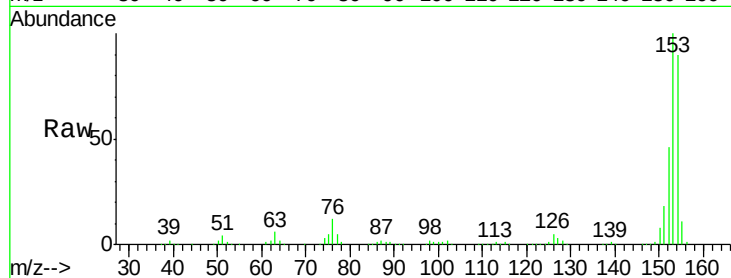
Tgt Ion:154 Resp: 732635

Ion Ratio Lower Upper

154 100

153 111.5 91.5 137.3

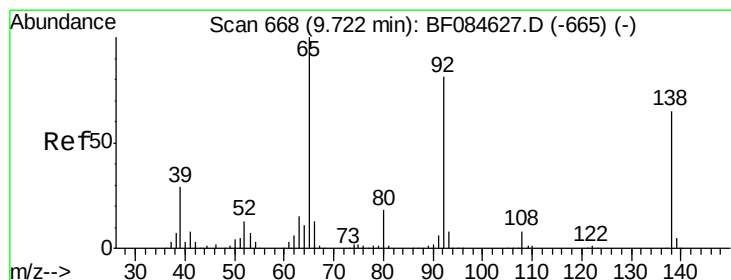
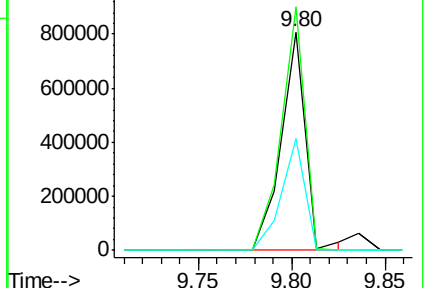
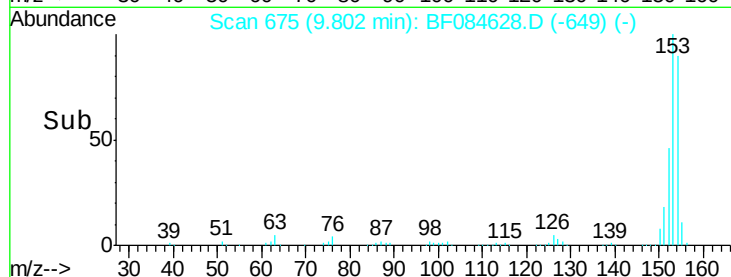
152 51.1 43.0 64.6



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 42.88 ng

RT: 9.73 min Scan# 669

Delta R.T. 0.01 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

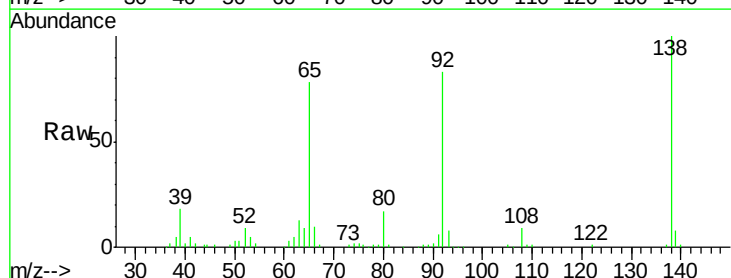
Tgt Ion:138 Resp: 184022

Ion Ratio Lower Upper

138 100

108 9.1 10.5 15.7#

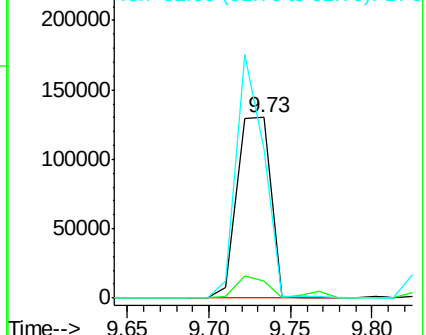
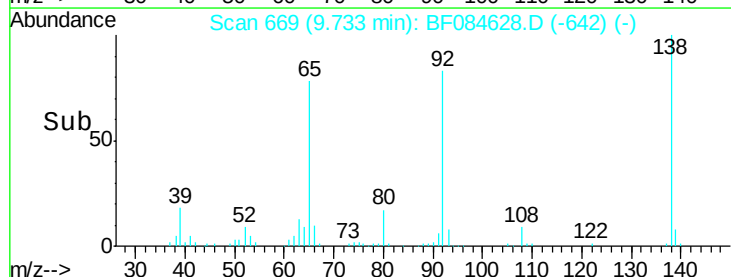
92 82.6 103.9 155.9#

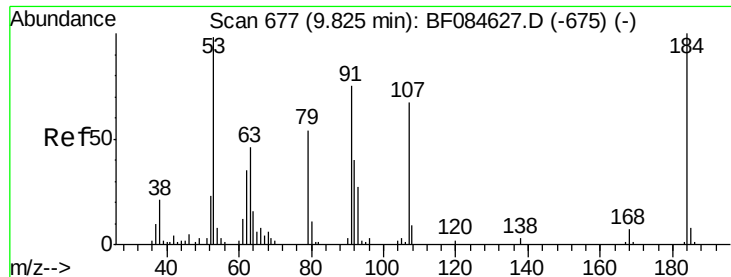


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0

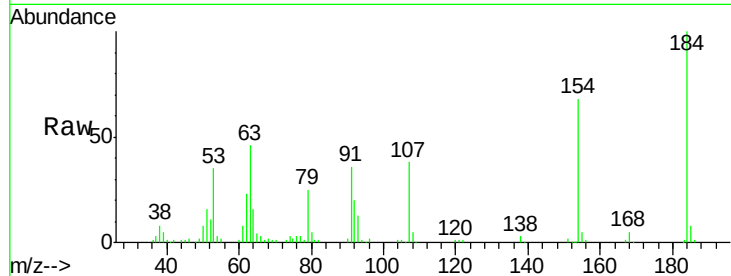




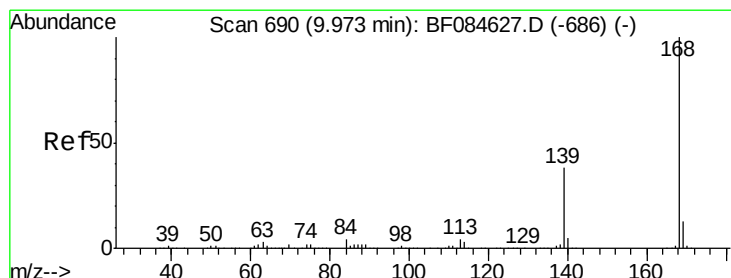
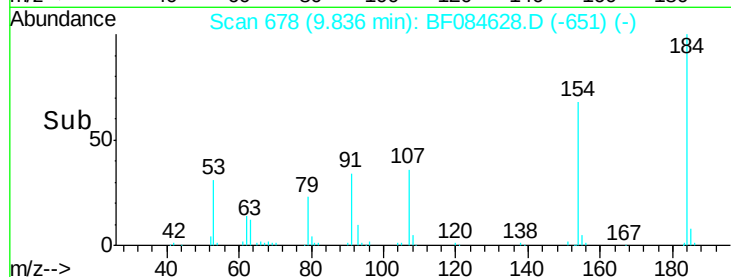
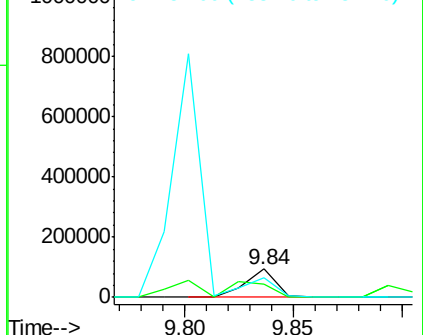
#53  
 2,4-Dinitrophenol  
 Concen: 88.71 ng  
 RT: 9.84 min Scan# 678  
 Delta R.T. 0.01 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC050

Tgt Ion:184 Resp: 91234  
 Ion Ratio Lower Upper  
 184 100  
 63 45.8 43.1 64.7  
 154 67.9 60.5 90.7

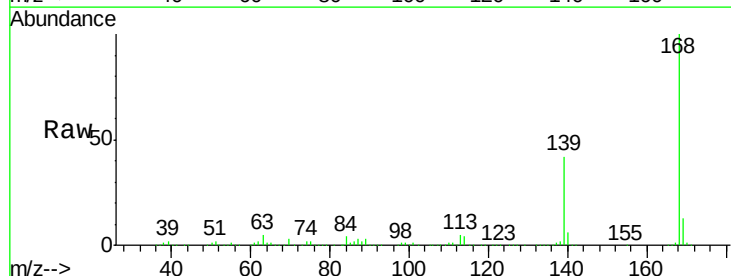


Abundance Ion 184.00 (183.70 to 184.70): E  
 Ion 63.00 (62.70 to 63.70): BF0  
 Ion 154.00 (153.70 to 154.70): E

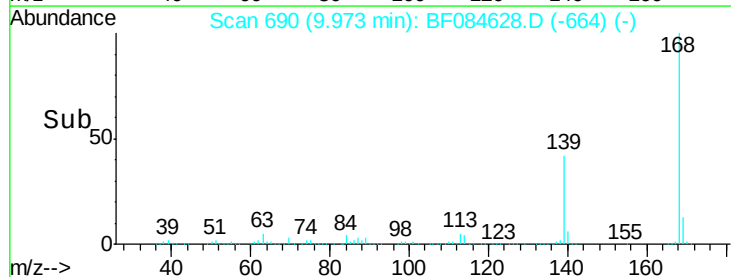
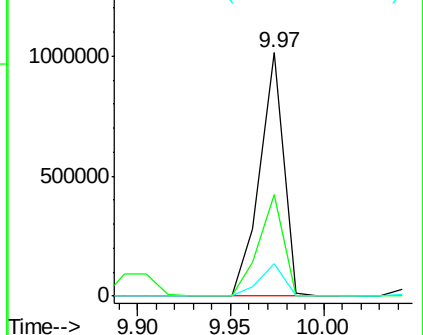


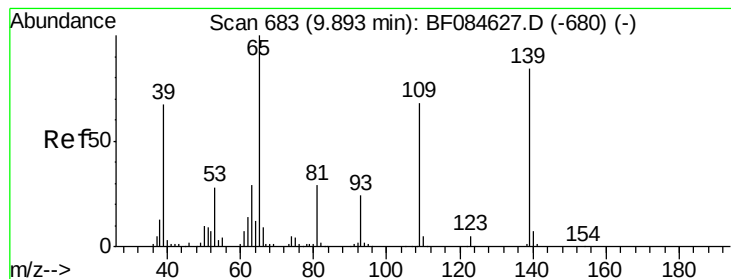
#54  
 Dibenzofuran  
 Concen: 44.81 ng  
 RT: 9.97 min Scan# 690  
 Delta R.T. -0.00 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

Tgt Ion:168 Resp: 896843  
 Ion Ratio Lower Upper  
 168 100  
 139 42.0 30.5 45.7  
 169 13.5 10.4 15.6



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





#55

4-Nitrophenol

Concen: 43.41 ng

RT: 9.90 min Scan# 684

Delta R.T. 0.01 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

Instrument :

BNA\_F

ClientSampleId :

SSTDICC050

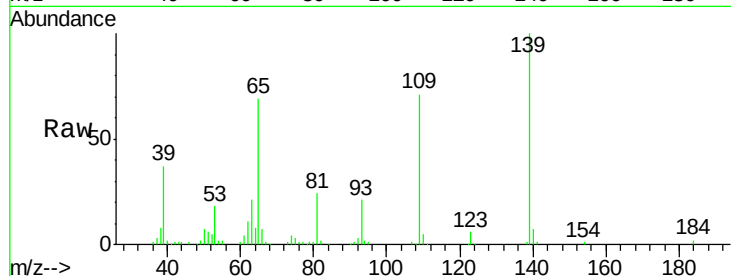
Tgt Ion:139 Resp: 135229

Ion Ratio Lower Upper

139 100

109 71.3 58.5 98.5

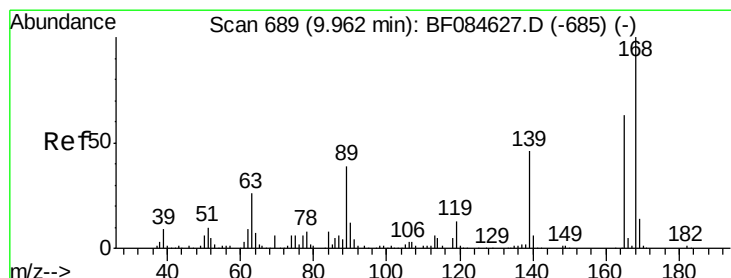
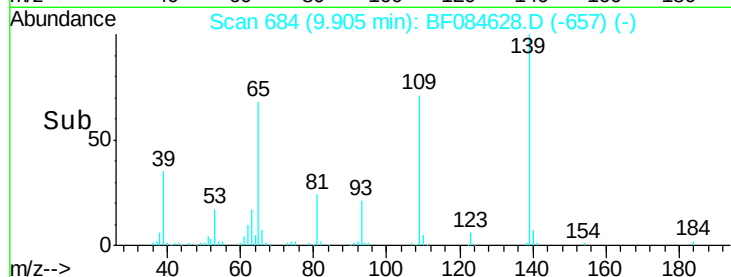
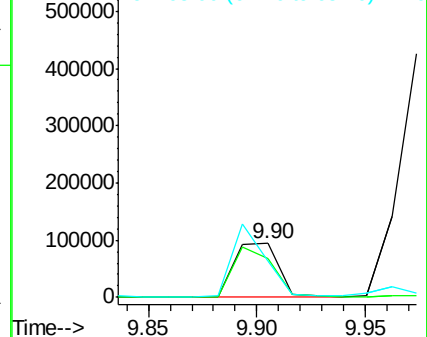
65 68.5 57.6 97.6



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0



#56

2,4-Dinitrotoluene

Concen: 54.31 ng

RT: 9.96 min Scan# 689

Delta R.T. -0.00 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

Tgt Ion:165 Resp: 238077

Ion Ratio Lower Upper

165 100

63 55.7 36.7 55.1#

89 79.1 61.9 92.9

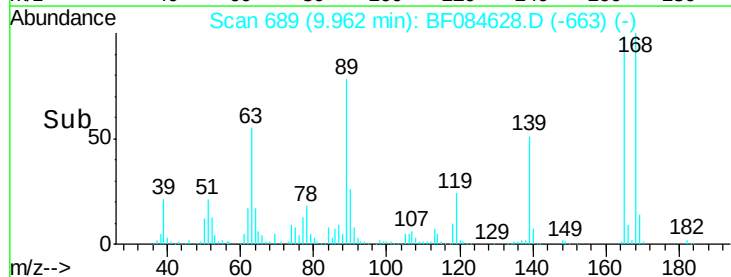
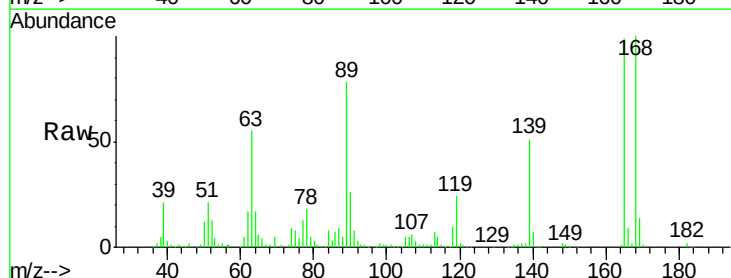
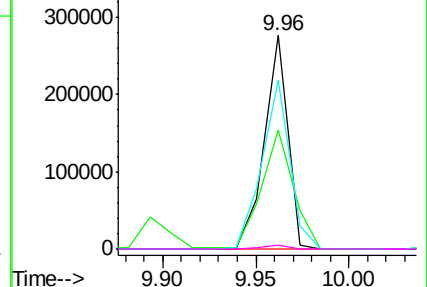
182 2.0 2.0 3.0

Abundance Ion 165.00 (164.70 to 165.70): E

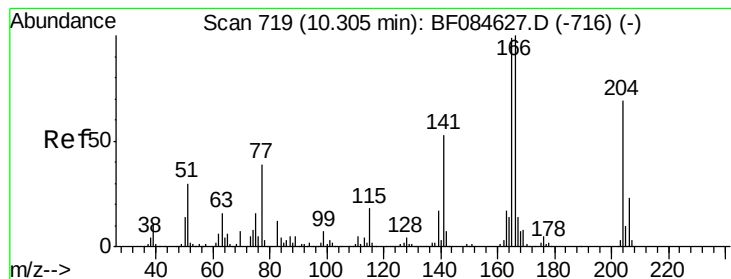
Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E







#57

Fluorene

Concen: 49.10 ng

RT: 10.32 min Scan# 720

Delta R.T. 0.01 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

Instrument :

BNA\_F

ClientSampleId :

SSTDICC050

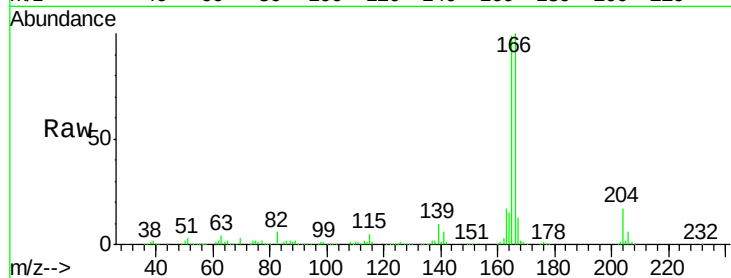
Tgt Ion:166 Resp: 759450

Ion Ratio Lower Upper

166 100

165 99.0 79.1 118.7

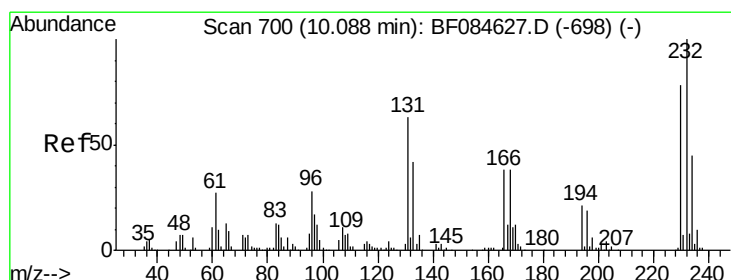
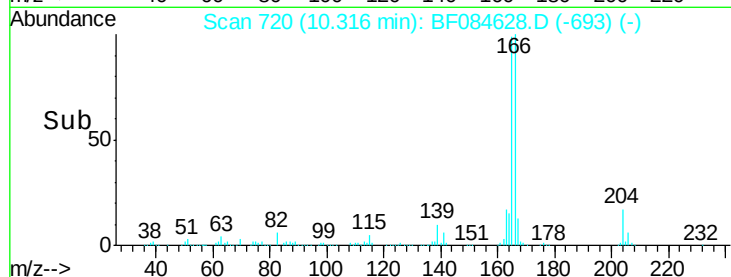
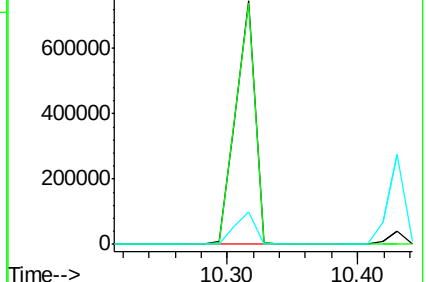
167 13.3 10.4 15.6



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 39.98 ng

RT: 10.09 min Scan# 700

Delta R.T. -0.00 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

Tgt Ion:232 Resp: 155486

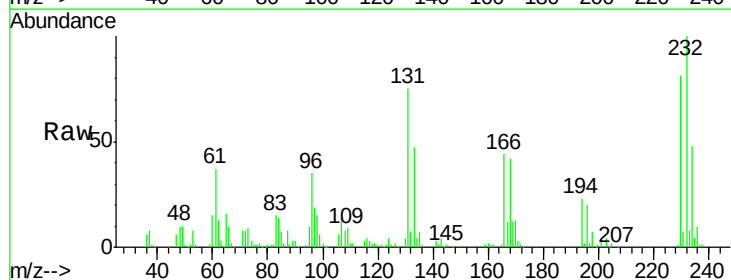
Ion Ratio Lower Upper

232 100

131 58.7 47.0 70.6

130 2.6 2.0 3.0

166 35.9 30.5 45.7

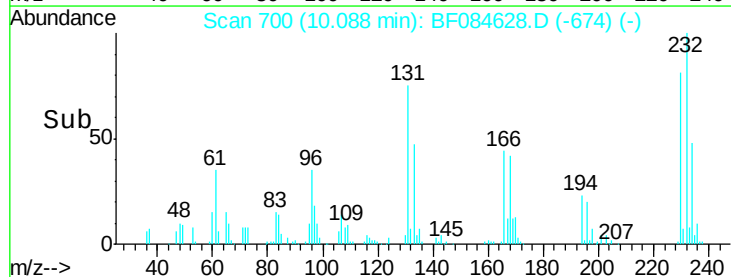
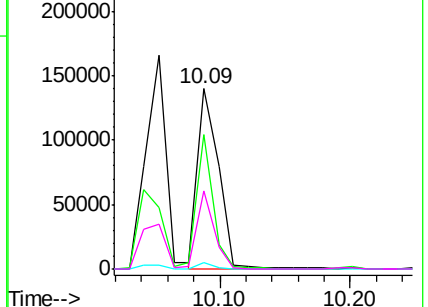


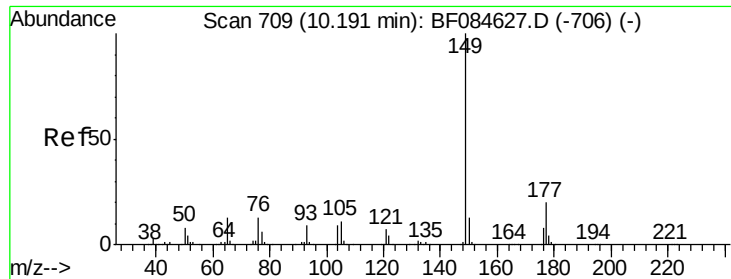
Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

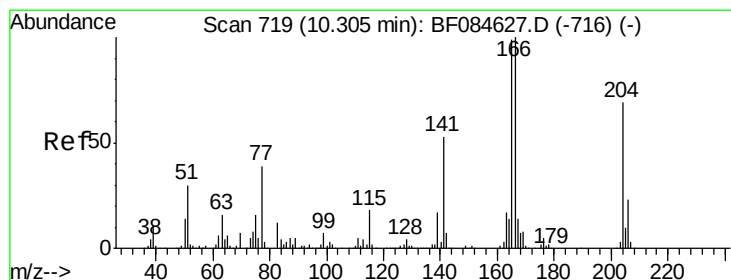
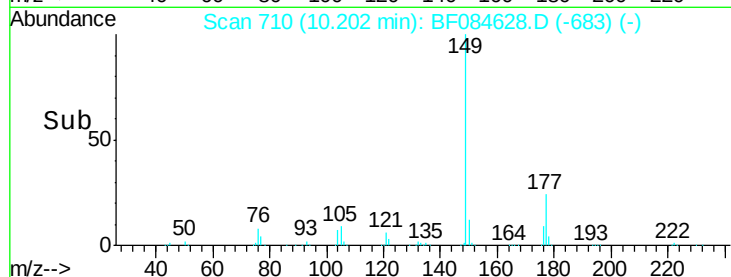
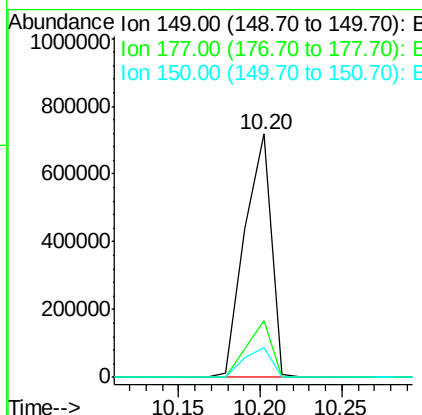
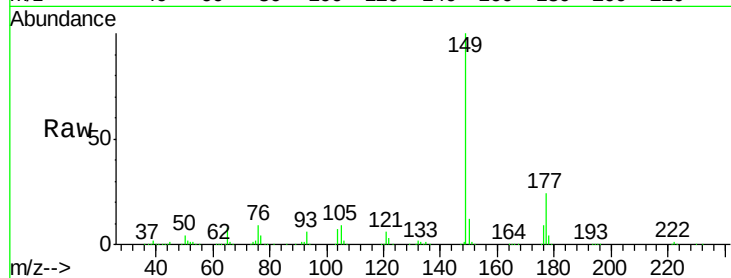




#59  
Diethylphthalate  
Concen: 52.11 ng  
RT: 10.20 min Scan# 710  
Delta R.T. 0.01 min  
Lab File: BF084628.D  
Acq: 29 Jan 2016 11:02

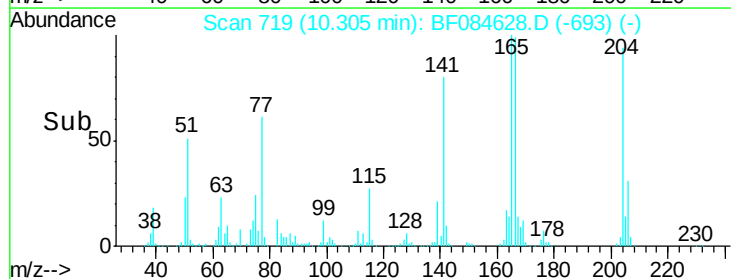
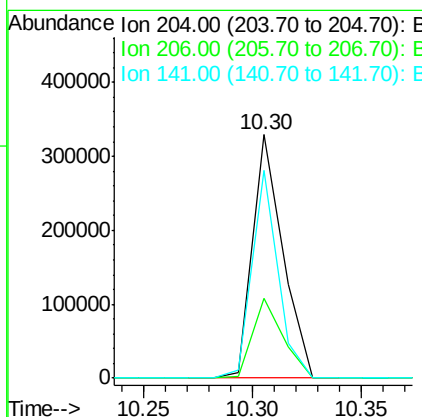
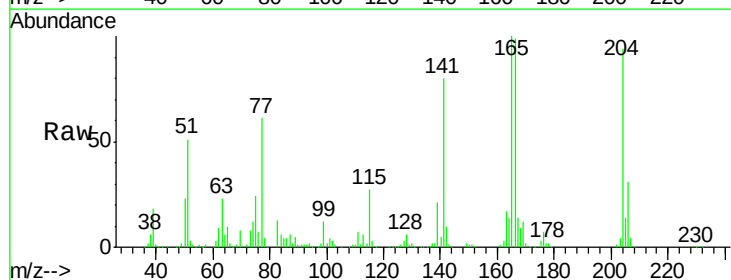
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDICC050

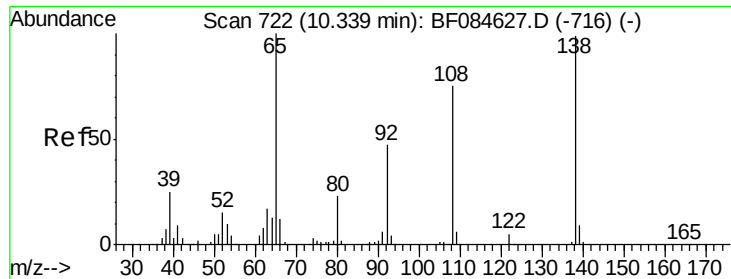
Tgt Ion:149 Resp: 811376  
Ion Ratio Lower Upper  
149 100  
177 23.5 17.3 25.9  
150 12.3 9.8 14.8



#60  
4-Chlorophenyl-phenylether  
Concen: 51.06 ng  
RT: 10.30 min Scan# 719  
Delta R.T. -0.00 min  
Lab File: BF084628.D  
Acq: 29 Jan 2016 11:02

Tgt Ion:204 Resp: 318101  
Ion Ratio Lower Upper  
204 100  
206 32.9 25.7 38.5  
141 85.3 55.1 82.7#

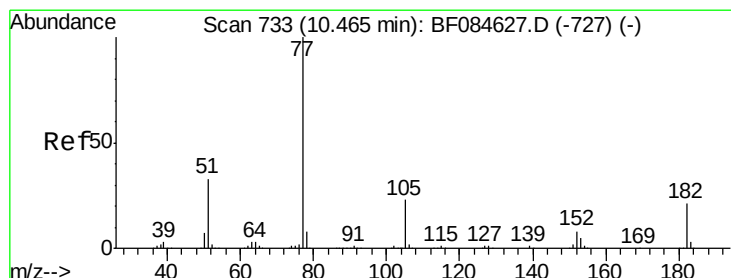
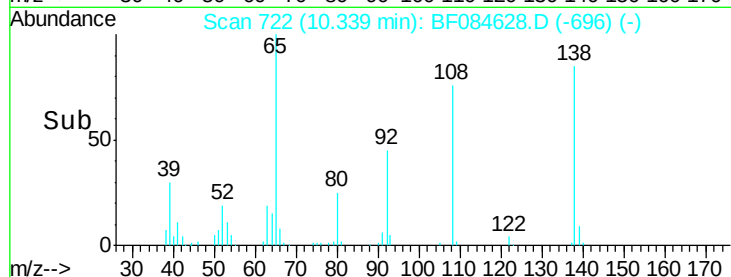
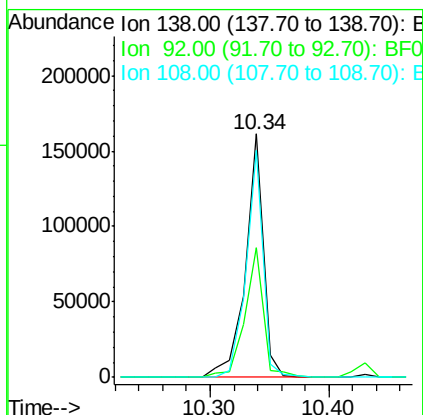
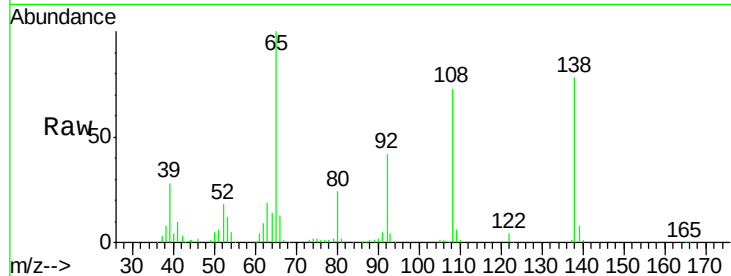




#61  
4-Nitroaniline  
Concen: 44.81 ng  
RT: 10.34 min Scan# 722  
Delta R.T. -0.00 min  
Lab File: BF084628.D  
Acq: 29 Jan 2016 11:02

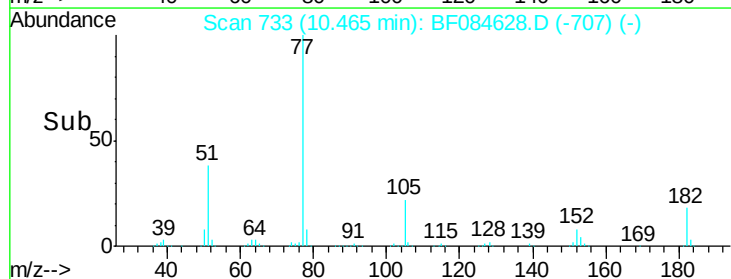
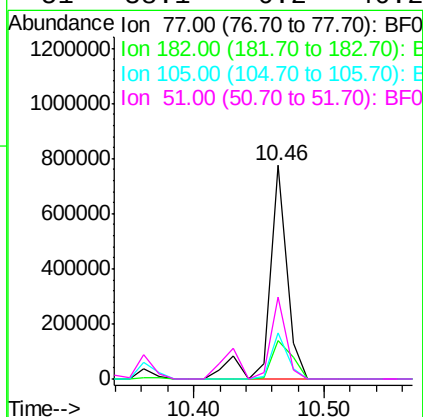
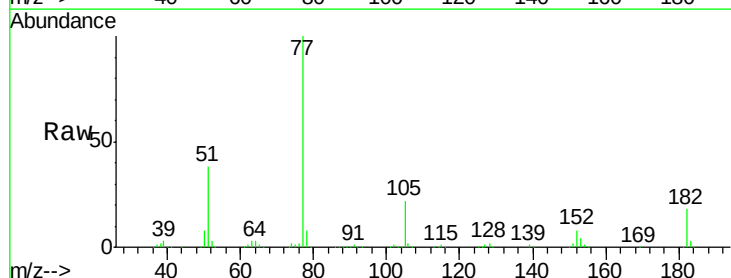
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDIC050

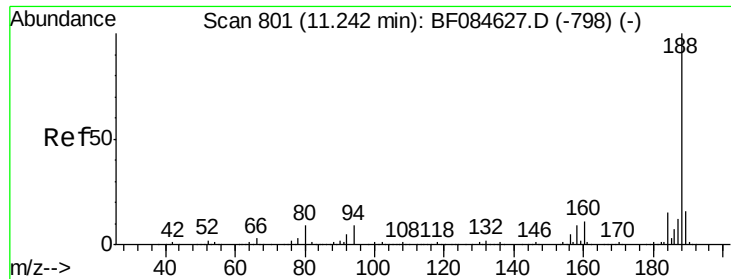
Tgt Ion:138 Resp: 171450  
Ion Ratio Lower Upper  
138 100  
92 53.5 32.6 72.6  
108 93.2 68.6 108.6



#62  
Azobenzene  
Concen: 43.35 ng  
RT: 10.46 min Scan# 733  
Delta R.T. -0.00 min  
Lab File: BF084628.D  
Acq: 29 Jan 2016 11:02

Tgt Ion: 77 Resp: 740375  
Ion Ratio Lower Upper  
77 100  
182 18.3 8.3 48.3  
105 21.8 4.6 44.6  
51 38.1 6.2 46.2

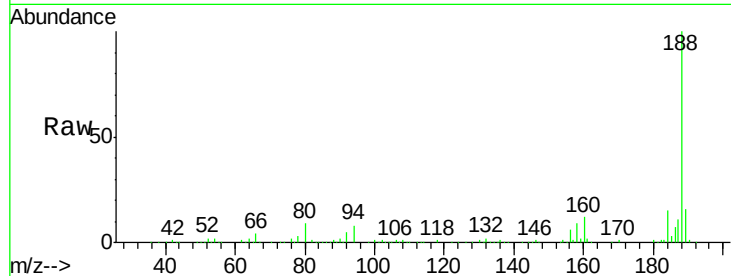




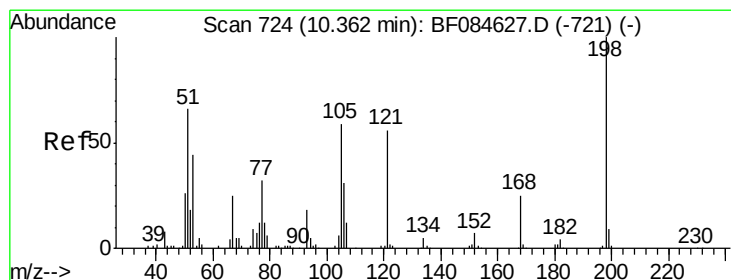
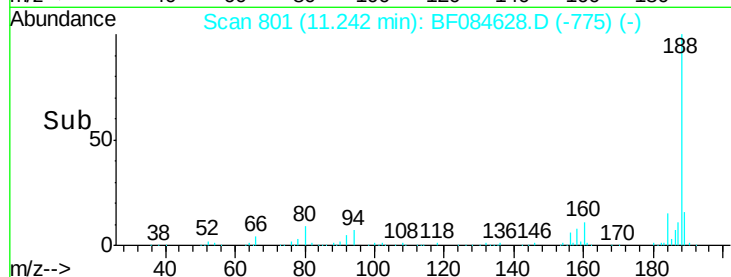
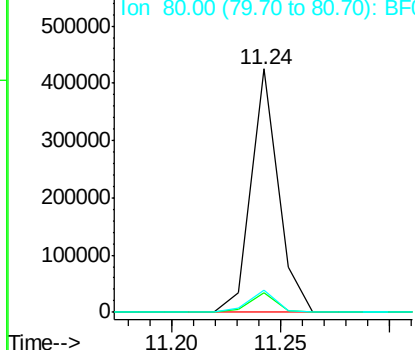
#63  
Phenanthrene-d10  
Concen: 20.00 ng  
RT: 11.24 min Scan# 801  
Delta R.T. -0.00 min  
Lab File: BF084628.D  
Acq: 29 Jan 2016 11:02

Instrument :  
BNA\_F  
ClientSampled :  
SSTDIC050

Tgt Ion:188 Resp: 369538  
Ion Ratio Lower Upper  
188 100  
94 8.3 9.0 13.4#  
80 9.3 9.6 14.4#

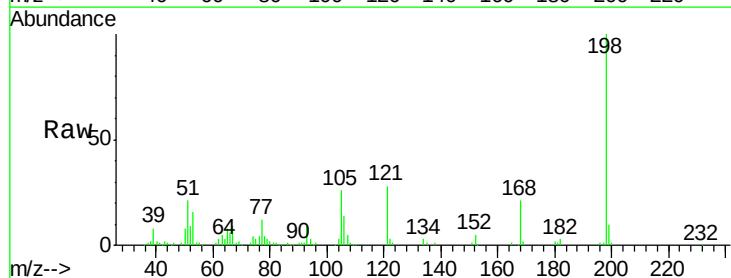


Abundance Ion 188.00 (187.70 to 188.70): E  
Ion 94.00 (93.70 to 94.70): BF0  
Ion 80.00 (79.70 to 80.70): BF0

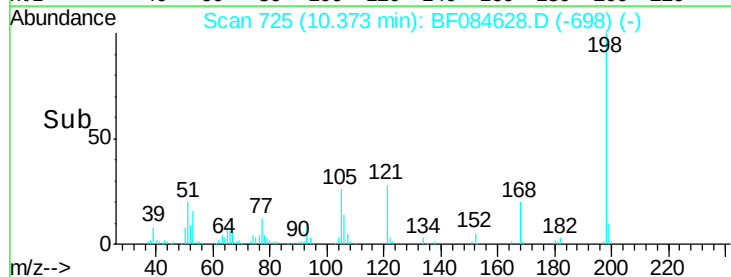
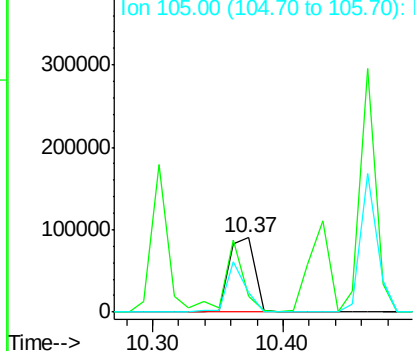


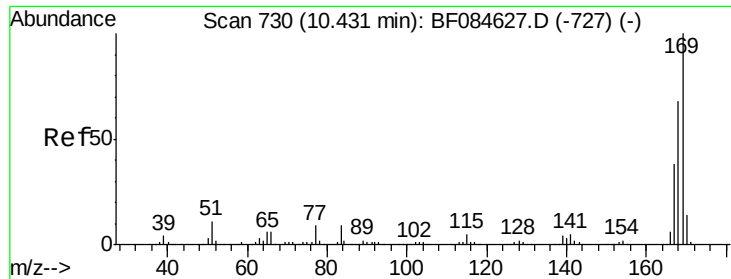
#64  
4,6-Dinitro-2-methylphenol  
Concen: 61.73 ng  
RT: 10.37 min Scan# 725  
Delta R.T. 0.01 min  
Lab File: BF084628.D  
Acq: 29 Jan 2016 11:02

Tgt Ion:198 Resp: 123798  
Ion Ratio Lower Upper  
198 100  
51 20.7 18.9 58.9  
105 26.0 26.4 66.4#



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

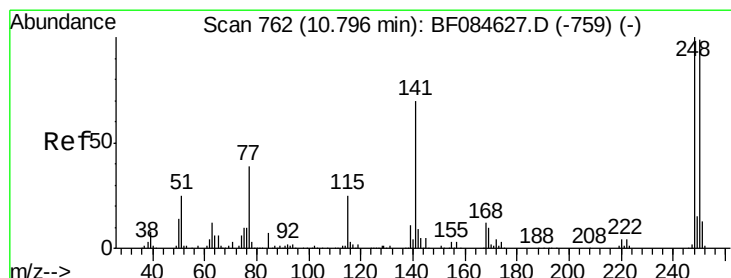
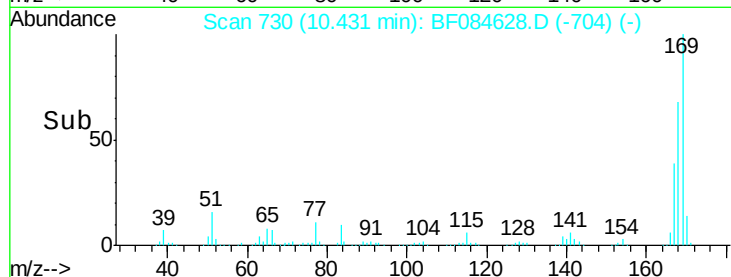
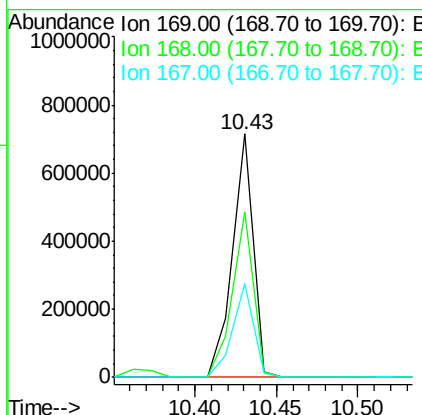
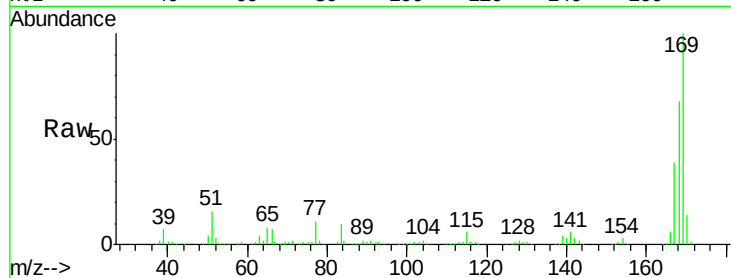




#65  
 n-Nitrosodiphenylamine  
 Concen: 52.78 ng  
 RT: 10.43 min Scan# 730  
 Delta R.T. -0.00 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

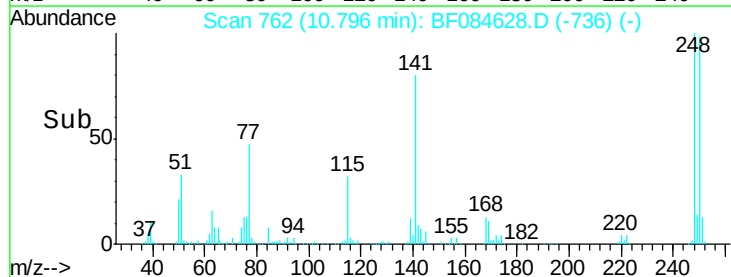
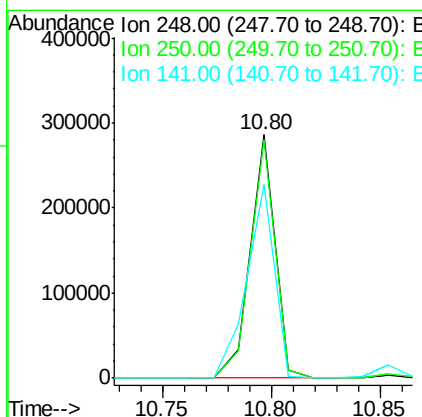
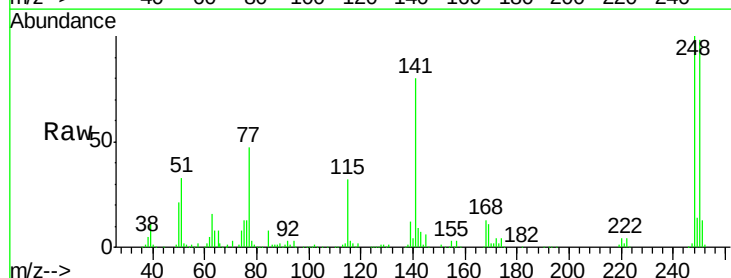
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC050

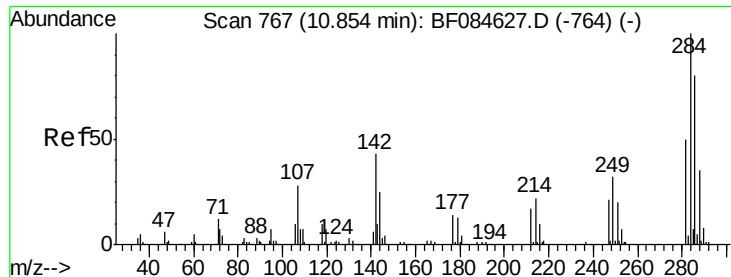
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 169     | 100   |       |       |
| 168     | 68.2  | 55.1  | 82.7  |
| 167     | 38.5  | 30.0  | 45.0  |



#66  
 4-Bromophenyl-phenylether  
 Concen: 56.96 ng  
 RT: 10.80 min Scan# 762  
 Delta R.T. -0.00 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 248     | 100   |       |       |
| 250     | 97.9  | 78.4  | 117.6 |
| 141     | 79.5  | 44.0  | 66.0  |





#67

Hexachlorobenzene

Concen: 49.86 ng

RT: 10.85 min Scan# 767

Delta R.T. -0.00 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

Instrument :

BNA\_F

ClientSampleId :

SSTDIC050

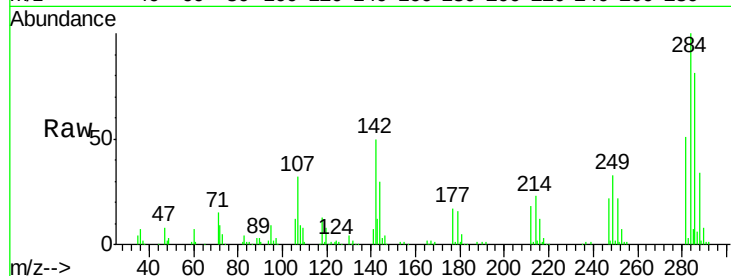
Tgt Ion:284 Resp: 223200

Ion Ratio Lower Upper

284 100

142 49.9 22.2 33.4#

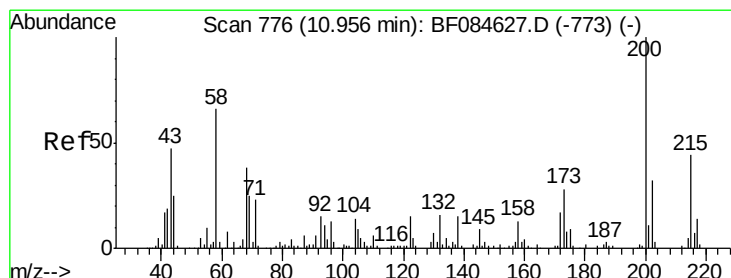
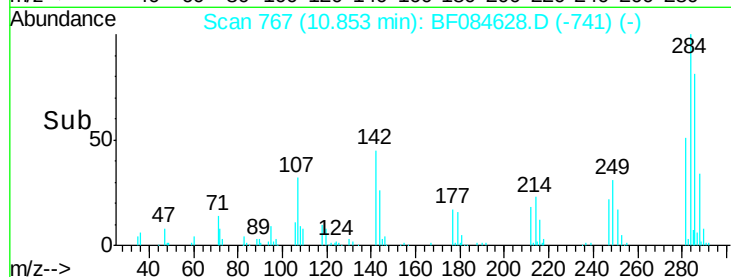
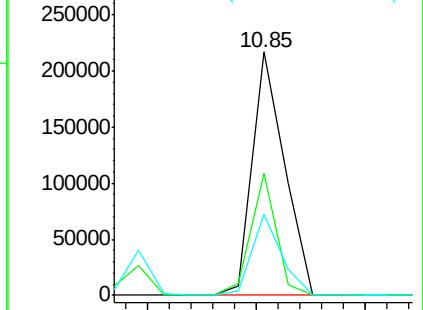
249 33.3 24.6 37.0



Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 43.20 ng

RT: 10.96 min Scan# 776

Delta R.T. -0.00 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

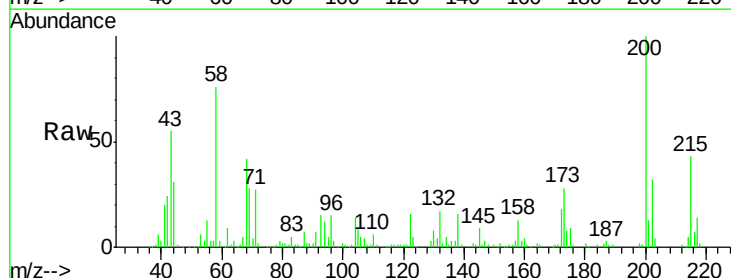
Tgt Ion:200 Resp: 167024

Ion Ratio Lower Upper

200 100

173 27.9 9.5 49.5

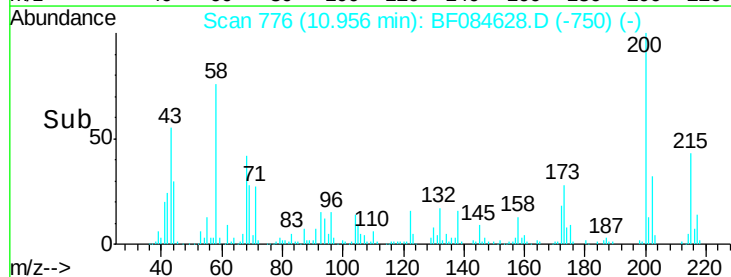
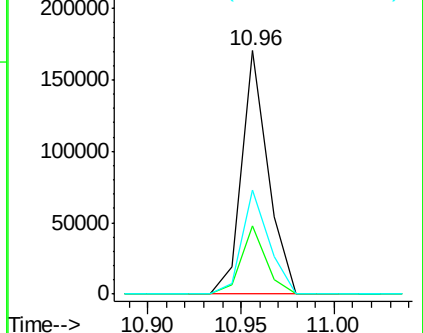
215 42.7 23.8 63.8

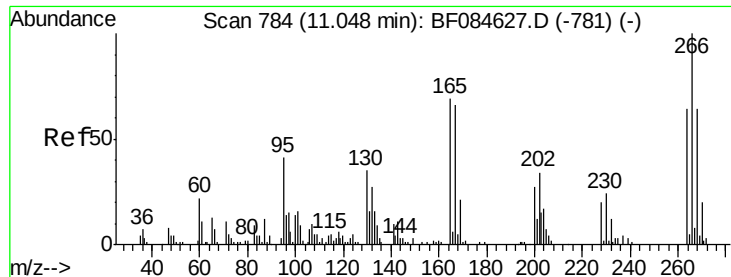


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

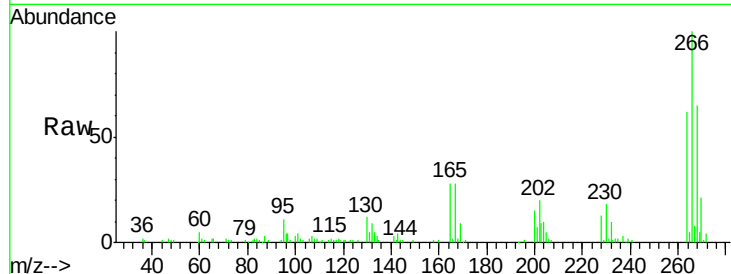




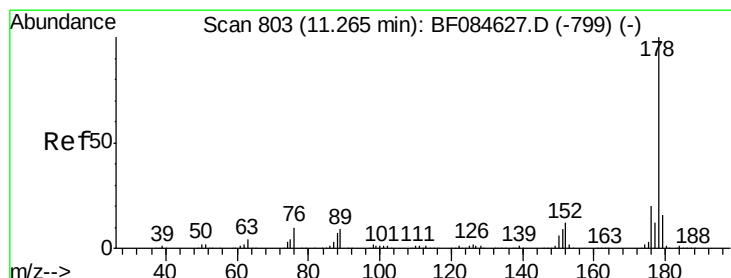
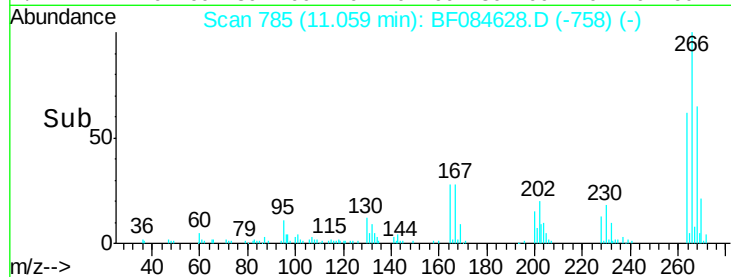
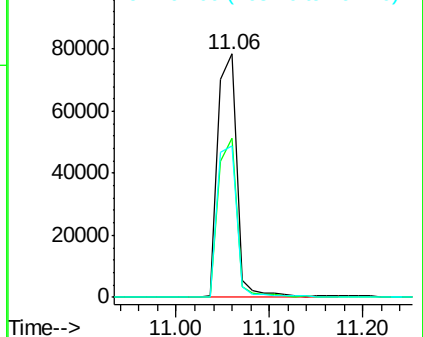
#69  
 Pentachlorophenol  
 Concen: 48.11 ng  
 RT: 11.06 min Scan# 785  
 Delta R.T. 0.01 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC050

Tgt Ion: 266 Resp: 111682  
 Ion Ratio Lower Upper  
 266 100  
 268 65.1 52.4 78.6  
 264 61.9 50.2 75.2

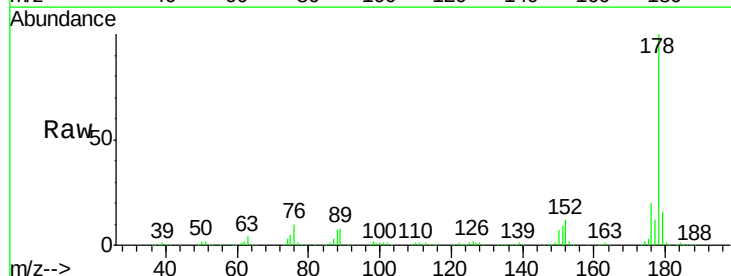


Abundance Ion 265.70 (265.40 to 266.40): E  
 Ion 268.00 (267.70 to 268.70): E  
 Ion 264.00 (263.70 to 264.70): E

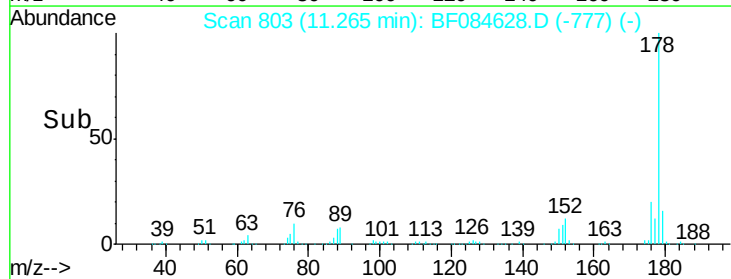
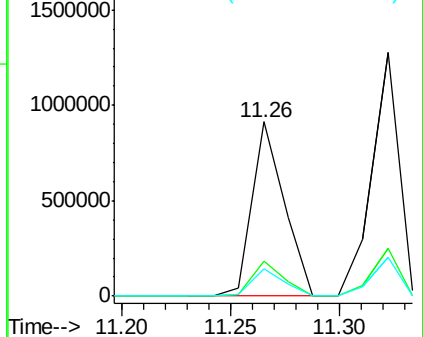


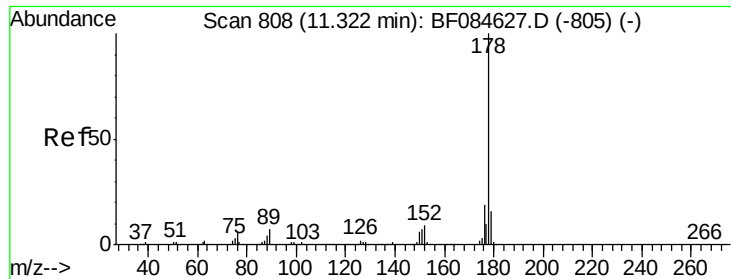
#70  
 Phenanthrene  
 Concen: 48.74 ng  
 RT: 11.26 min Scan# 803  
 Delta R.T. -0.00 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

Tgt Ion: 178 Resp: 942081  
 Ion Ratio Lower Upper  
 178 100  
 176 20.2 15.3 22.9  
 179 15.6 12.0 18.0



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

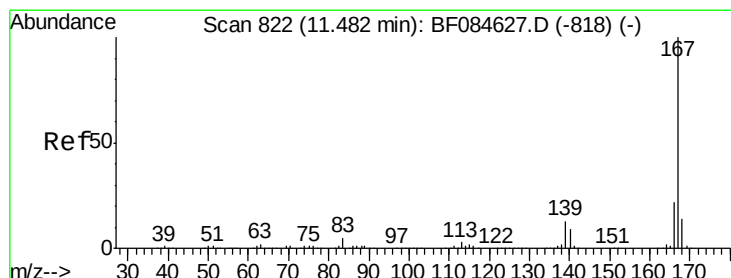
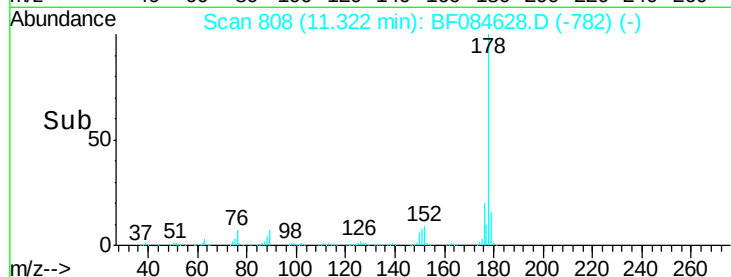
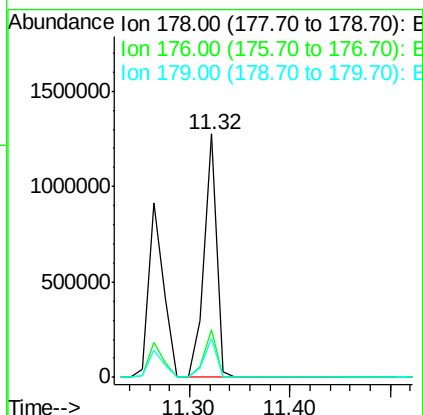
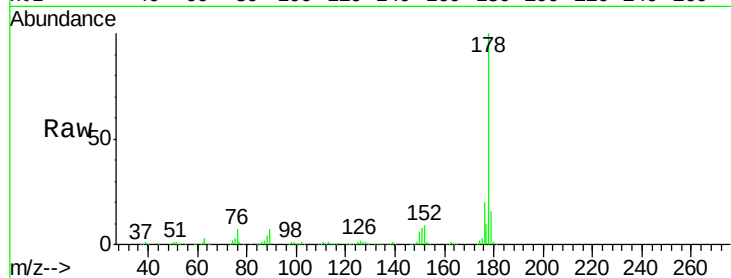




#71  
 Anthracene  
 Concen: 58.22 ng  
 RT: 11.32 min Scan# 808  
 Delta R.T. -0.00 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

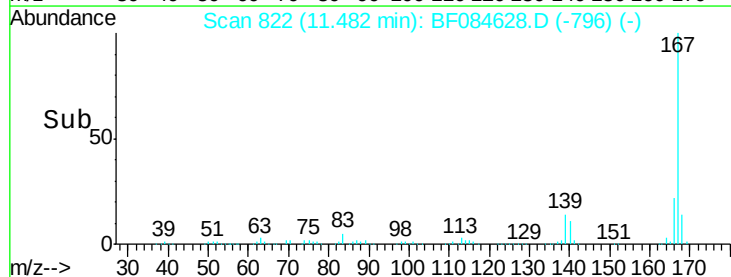
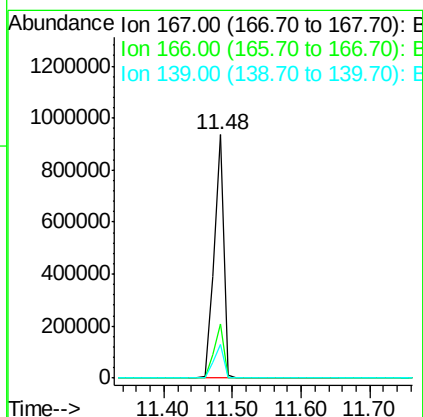
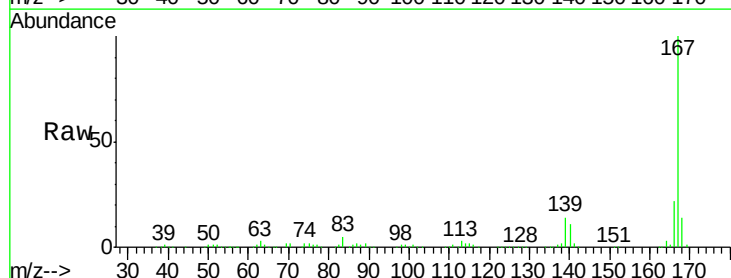
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC050

Tgt Ion:178 Resp: 1103252  
 Ion Ratio Lower Upper  
 178 100  
 176 19.7 15.4 23.0  
 179 16.0 12.5 18.7

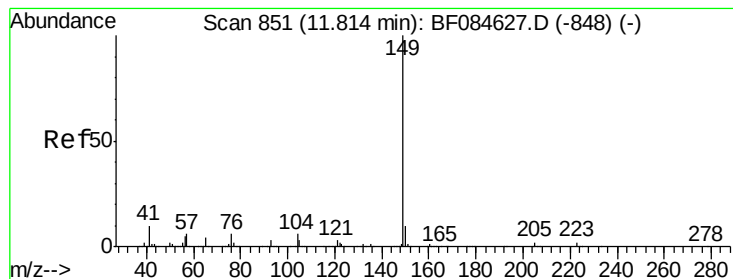


#72  
 Carbazole  
 Concen: 49.96 ng  
 RT: 11.48 min Scan# 822  
 Delta R.T. -0.00 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

Tgt Ion:167 Resp: 925493  
 Ion Ratio Lower Upper  
 167 100  
 166 22.4 17.6 26.4  
 139 13.9 11.8 17.8







#73

Di-n-butylphthalate

Concen: 51.40 ng

RT: 11.81 min Scan# 851

Delta R.T. -0.00 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

Instrument :

BNA\_F

ClientSampleId :

SSTDICC050

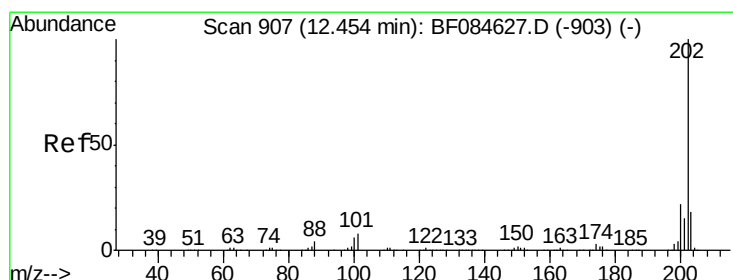
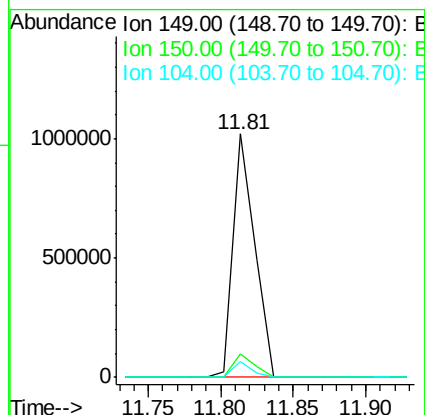
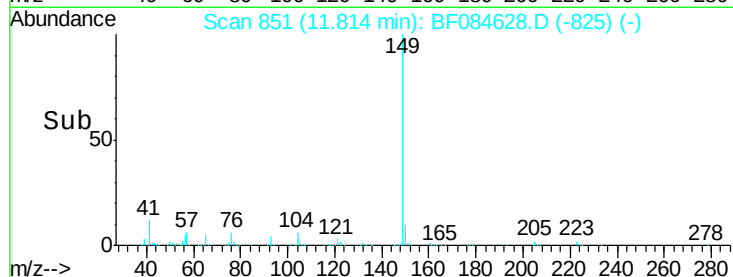
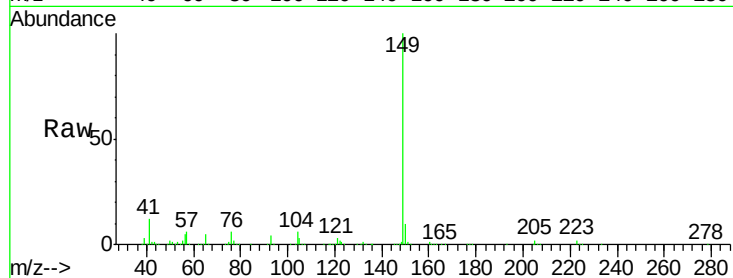
Tgt Ion:149 Resp: 1054966

Ion Ratio Lower Upper

149 100

150 9.7 7.1 10.7

104 6.4 3.2 4.8#



#74

Fluoranthene

Concen: 52.44 ng

RT: 12.45 min Scan# 907

Delta R.T. -0.00 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

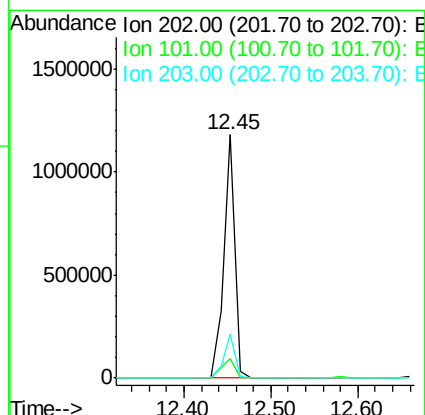
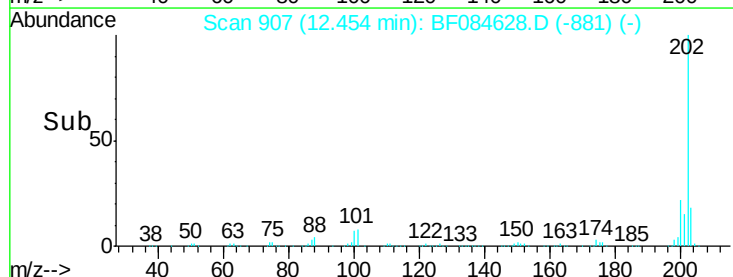
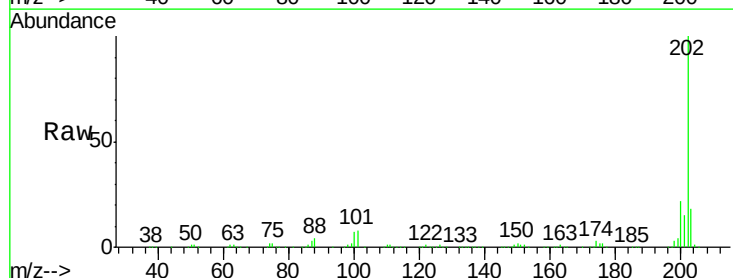
Tgt Ion:202 Resp: 1058909

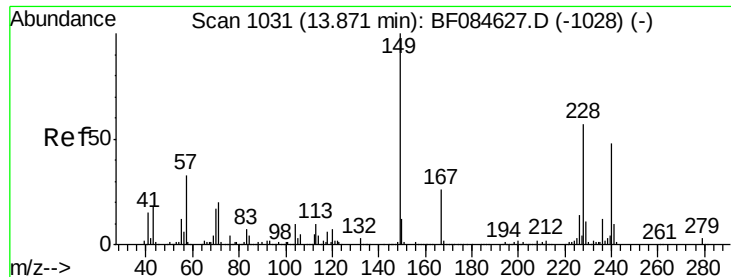
Ion Ratio Lower Upper

202 100

101 8.2 0.0 32.8

203 17.8 0.0 37.9





#75

Chrysene-d12

Concen: 20.00 ng

RT: 13.87 min Scan# 1031

Delta R.T. -0.00 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

Instrument :

BNA\_F

ClientSampleId :

SSTDICC050

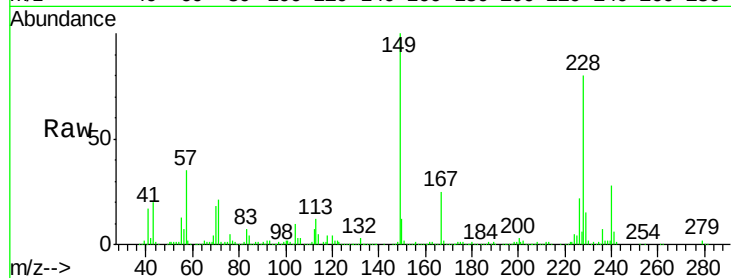
Tgt Ion:240 Resp: 242844

Ion Ratio Lower Upper

240 100

120 15.3 9.5 14.3#

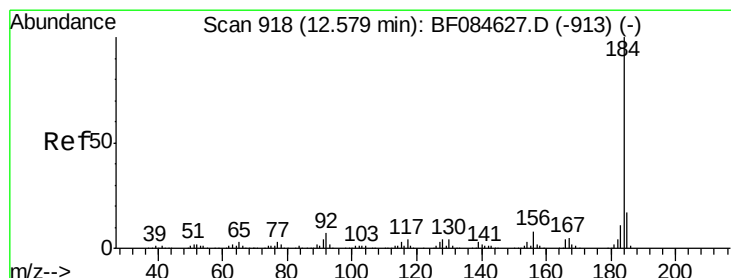
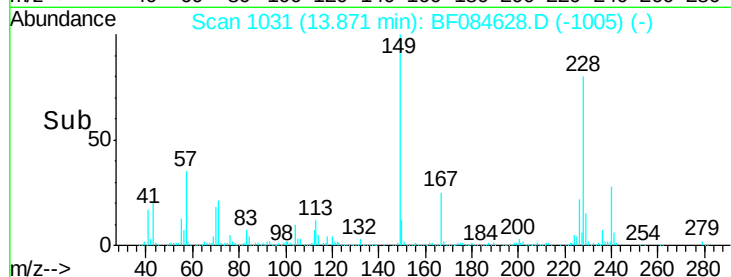
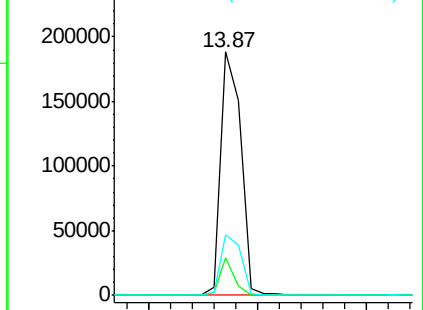
236 25.0 20.6 31.0



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 60.25 ng

RT: 12.58 min Scan# 918

Delta R.T. -0.00 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

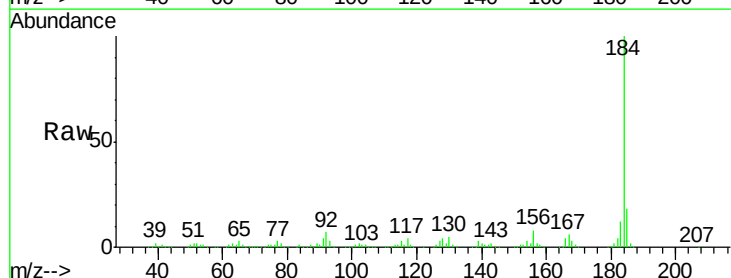
Tgt Ion:184 Resp: 524567

Ion Ratio Lower Upper

184 100

185 17.6 12.2 18.2

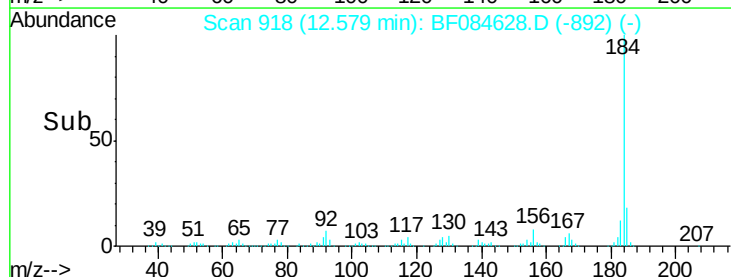
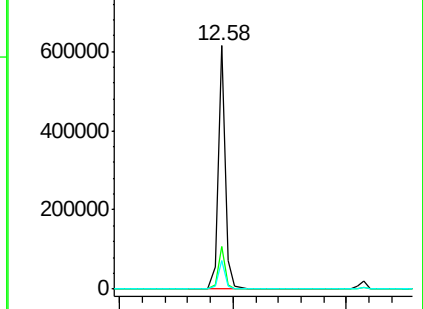
183 11.8 9.8 14.8

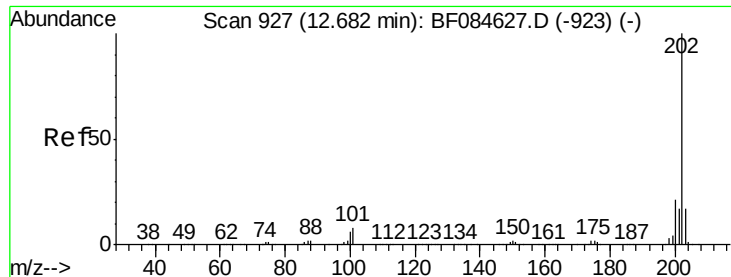


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

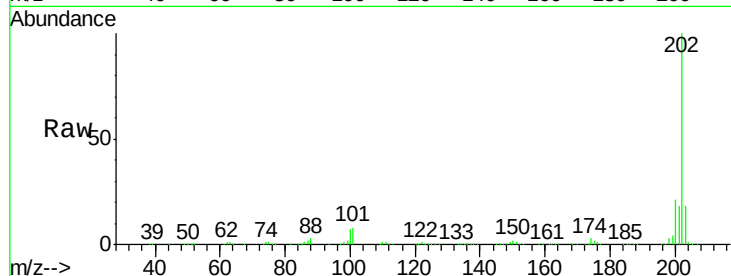




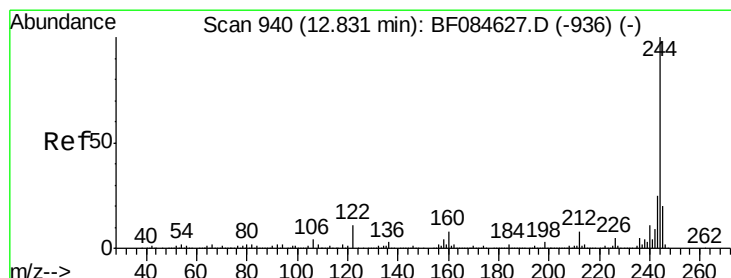
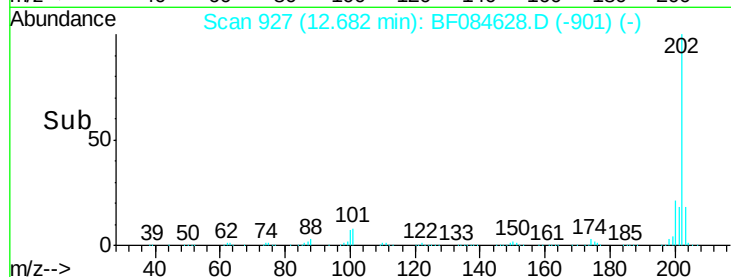
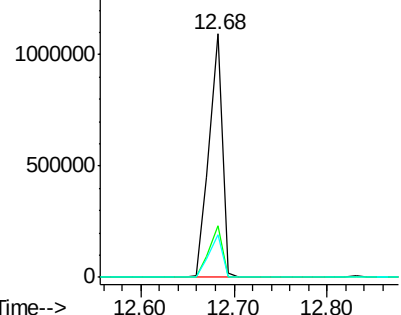
#77  
 Pyrene  
 Concen: 56.85 ng  
 RT: 12.68 min Scan# 927  
 Delta R.T. -0.00 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC050

Tgt Ion: 202 Resp: 1083327  
 Ion Ratio Lower Upper  
 202 100  
 200 21.4 17.2 25.8  
 203 17.5 14.3 21.5

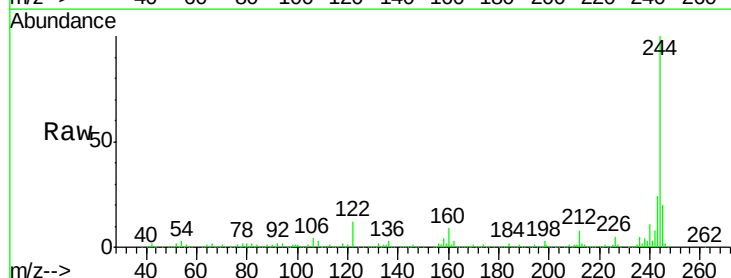


Abundance Ion 202.00 (201.70 to 202.70): E  
 Ion 200.00 (199.70 to 200.70): E  
 Ion 203.00 (202.70 to 203.70): E

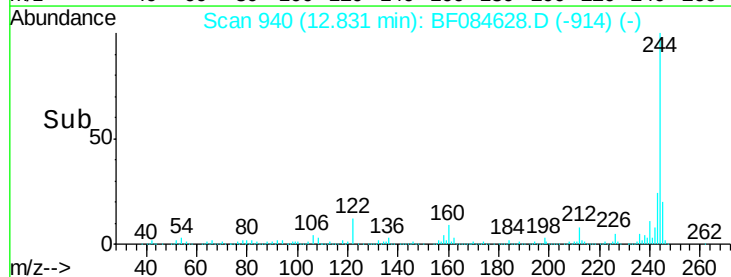
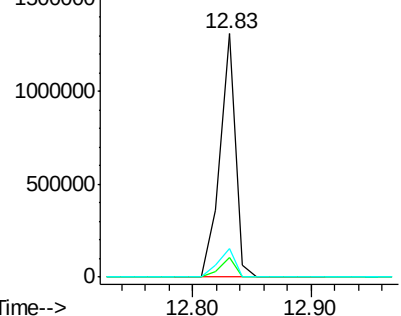


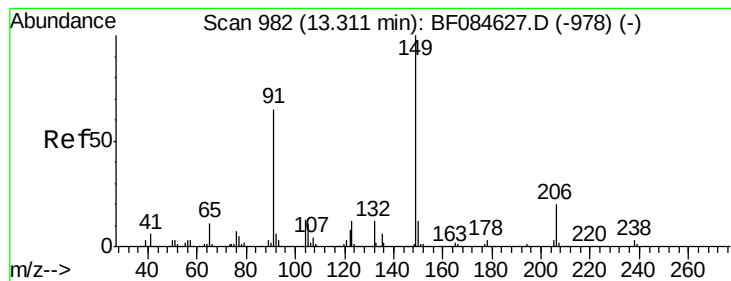
#78  
 Terphenyl-d14  
 Concen: 109.87 ng  
 RT: 12.83 min Scan# 940  
 Delta R.T. -0.00 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

Tgt Ion: 244 Resp: 1195277  
 Ion Ratio Lower Upper  
 244 100  
 212 8.0 5.7 8.5  
 122 11.6 7.4 11.0#



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





#79

Butylbenzylphthalate

Concen: 54.41 ng

RT: 13.31 min Scan# 982

Delta R.T. -0.00 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

Instrument :

BNA\_F

ClientSampleId :

SSTDICC050

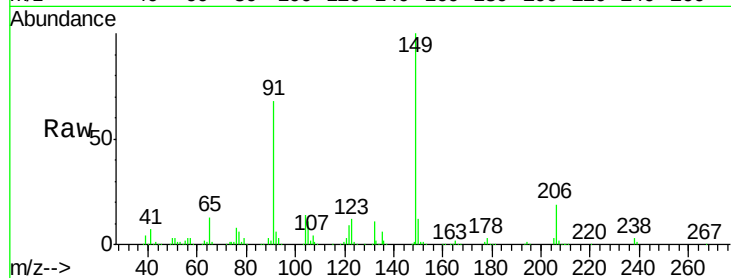
Tgt Ion:149 Resp: 448648

Ion Ratio Lower Upper

149 100

91 68.2 57.6 86.4

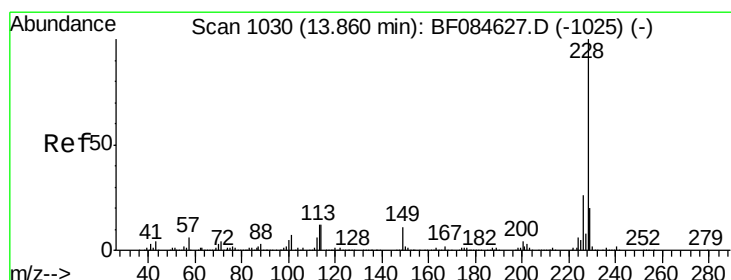
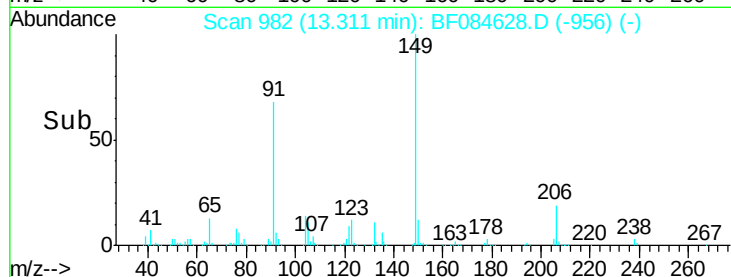
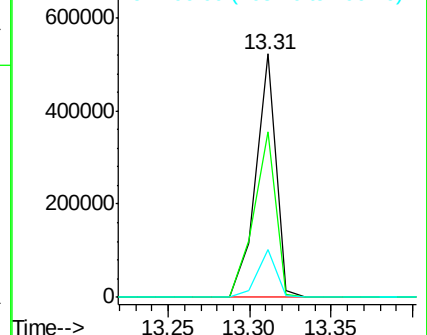
206 19.4 13.2 19.8



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BF0

Ion 206.00 (205.70 to 206.70): E



#80

Benzo(a)anthracene

Concen: 55.33 ng

RT: 13.86 min Scan# 1030

Delta R.T. -0.00 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

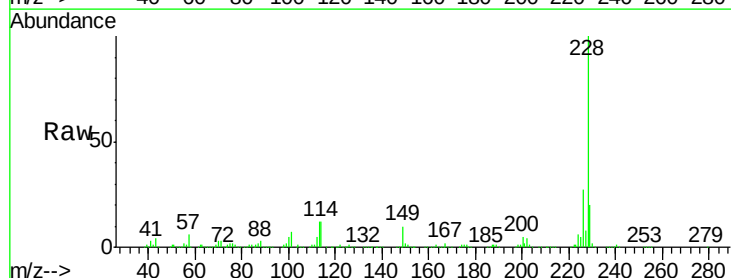
Tgt Ion:228 Resp: 788974

Ion Ratio Lower Upper

228 100

226 27.0 21.8 32.6

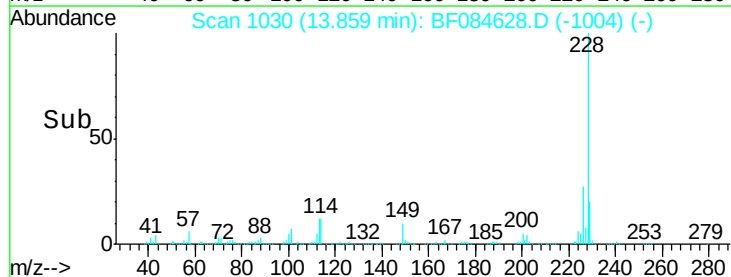
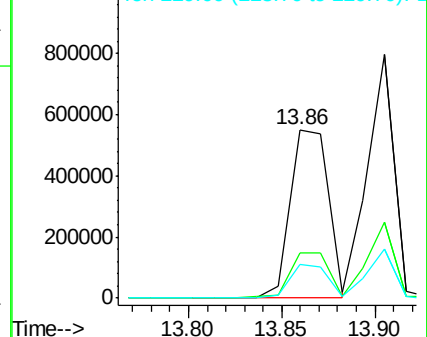
229 20.2 15.8 23.8

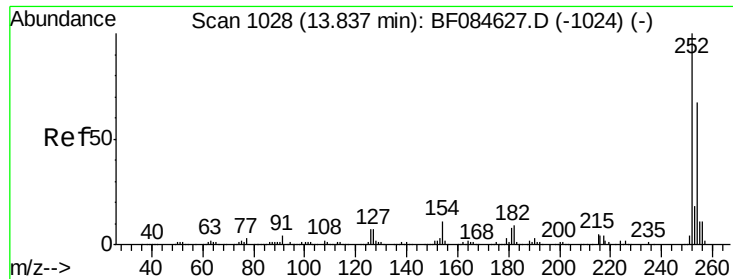


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

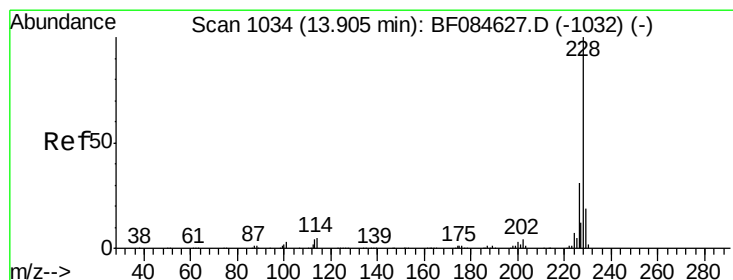
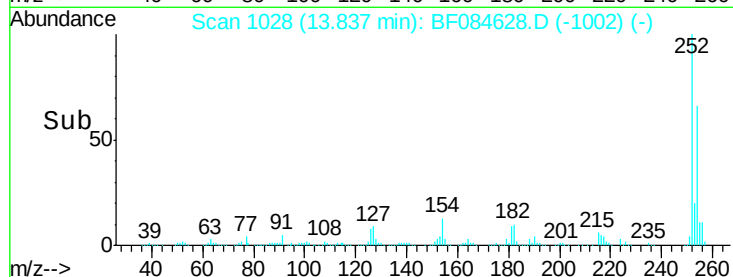
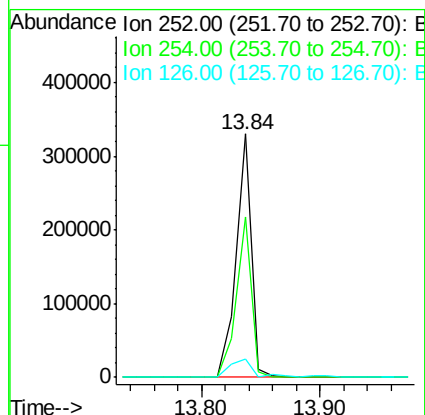
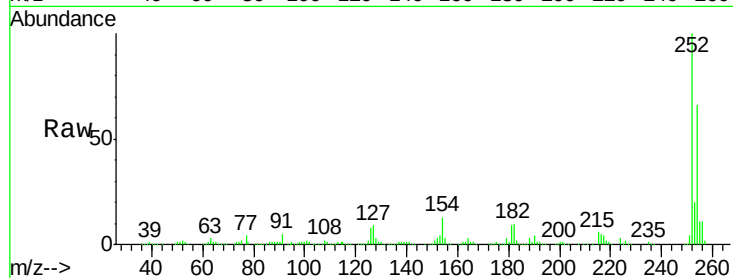




#81  
 3,3'-Dichlorobenzidine  
 Concen: 58.86 ng  
 RT: 13.84 min Scan# 1028  
 Delta R.T. -0.00 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

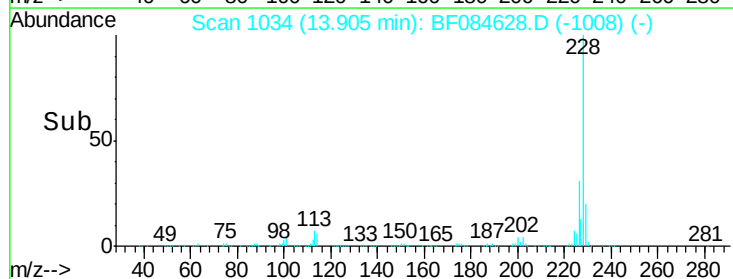
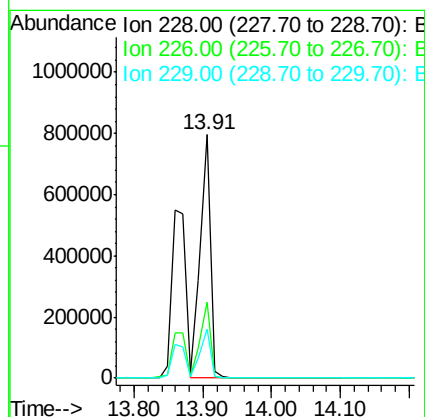
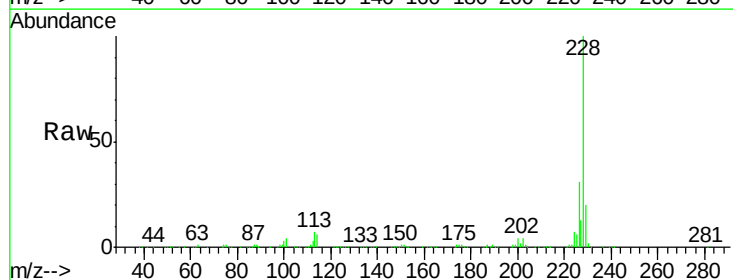
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC050

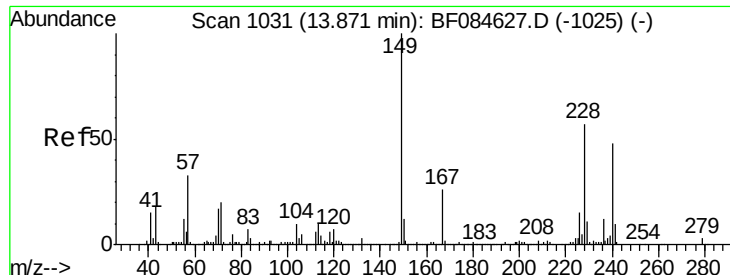
Tgt Ion: 252 Resp: 292909  
 Ion Ratio Lower Upper  
 252 100  
 254 65.7 53.5 80.3  
 126 7.8 4.9 7.3#



#82  
 Chrysene  
 Concen: 57.86 ng  
 RT: 13.91 min Scan# 1034  
 Delta R.T. -0.00 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

Tgt Ion: 228 Resp: 792825  
 Ion Ratio Lower Upper  
 228 100  
 226 31.4 24.3 36.5  
 229 19.9 16.1 24.1

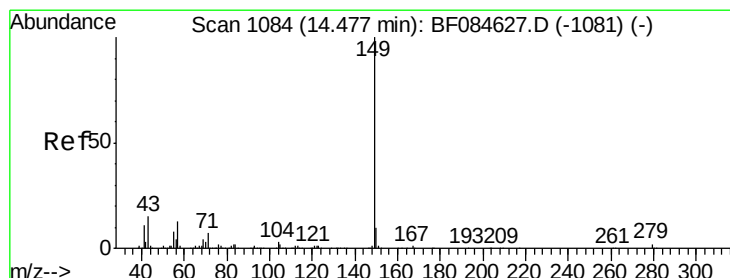
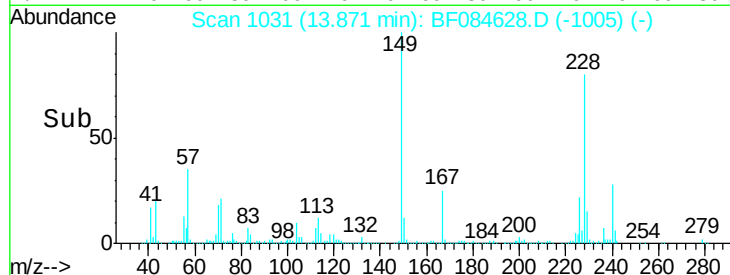
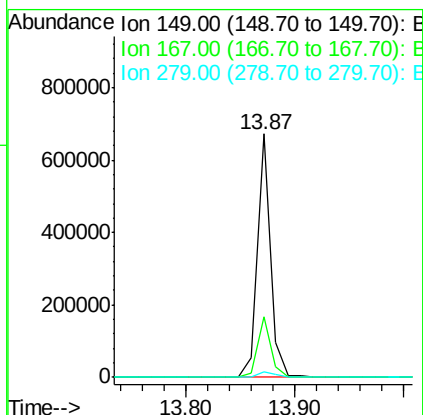
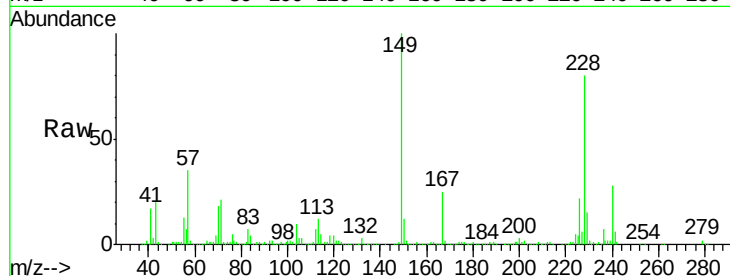




#83  
 Bis(2-ethylhexyl)phthalate  
 Concen: 54.61 ng  
 RT: 13.87 min Scan# 1031  
 Delta R.T. -0.00 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

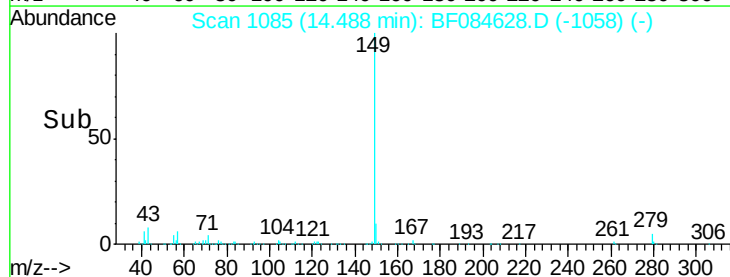
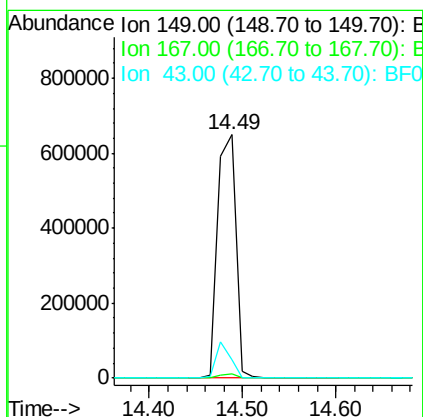
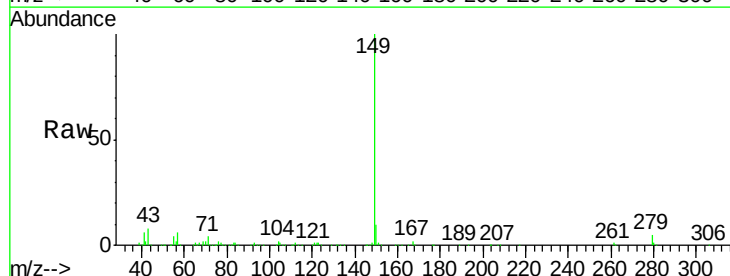
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC050

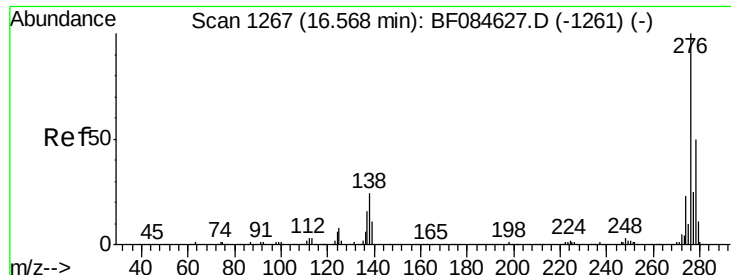
Tgt Ion:149 Resp: 568987  
 Ion Ratio Lower Upper  
 149 100  
 167 25.1 19.7 29.5  
 279 2.3 1.8 2.6



#84  
 Di-n-octyl phthalate  
 Concen: 49.76 ng  
 RT: 14.49 min Scan# 1085  
 Delta R.T. 0.01 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

Tgt Ion:149 Resp: 875191  
 Ion Ratio Lower Upper  
 149 100  
 167 1.5 1.2 1.8  
 43 11.9 5.6 8.4#

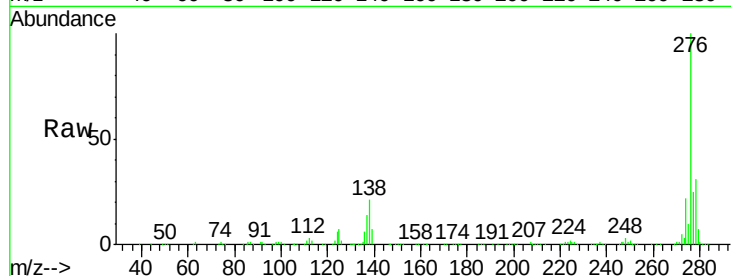




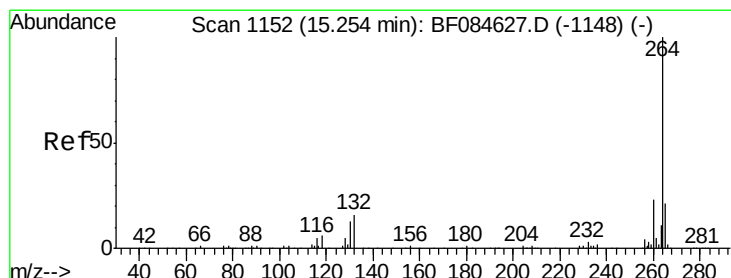
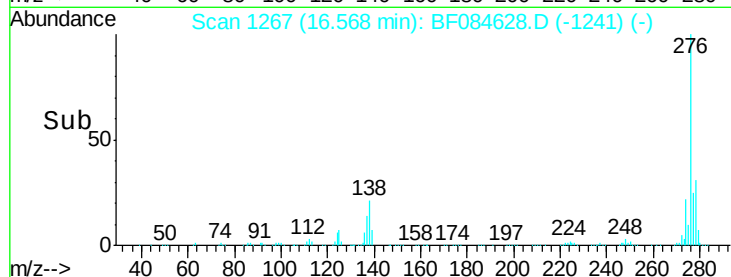
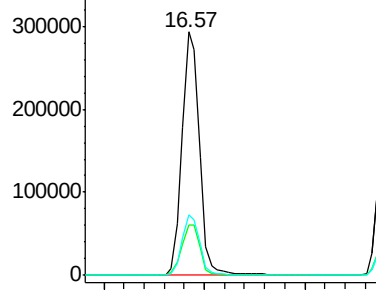
#85  
 Indeno(1,2,3-cd)pyrene  
 Concen: 65.29 ng  
 RT: 16.57 min Scan# 1267  
 Delta R.T. -0.00 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDICC050

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 138     | 21.8  | 20.6  | 30.8  |
| 277     | 25.0  | 20.1  | 30.1  |

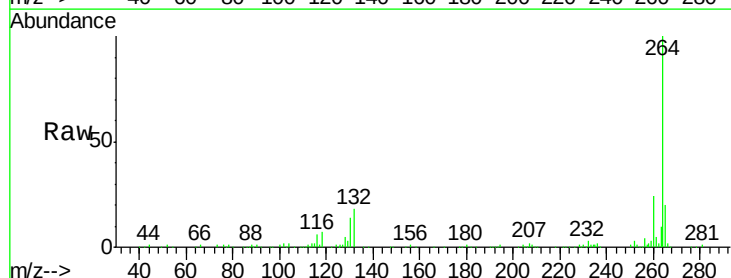


Abundance Ion 276.00 (275.70 to 276.70): E  
 Ion 138.00 (137.70 to 138.70): E  
 Ion 277.00 (276.70 to 277.70): E

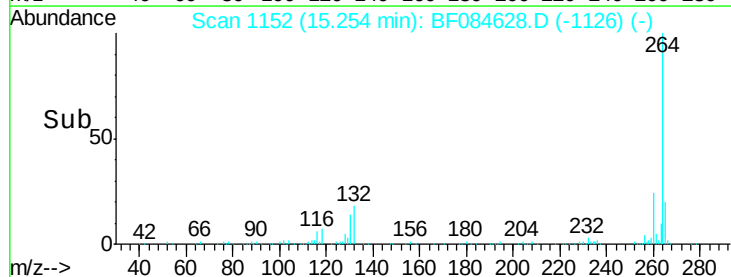
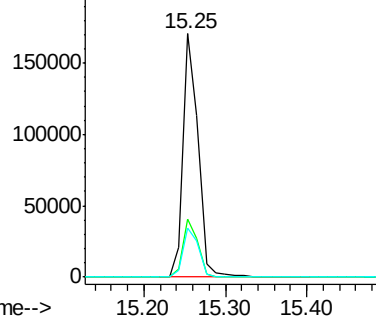


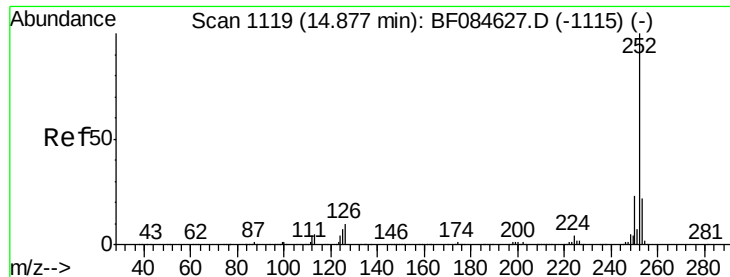
#86  
 Perylene-d12  
 Concen: 20.00 ng  
 RT: 15.25 min Scan# 1152  
 Delta R.T. -0.00 min  
 Lab File: BF084628.D  
 Acq: 29 Jan 2016 11:02

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 264     | 100   |       |       |
| 260     | 23.9  | 19.4  | 29.2  |
| 265     | 20.3  | 17.8  | 26.6  |



Abundance Ion 264.00 (263.70 to 264.70): E  
 Ion 260.00 (259.70 to 260.70): E  
 Ion 265.00 (264.70 to 265.70): E

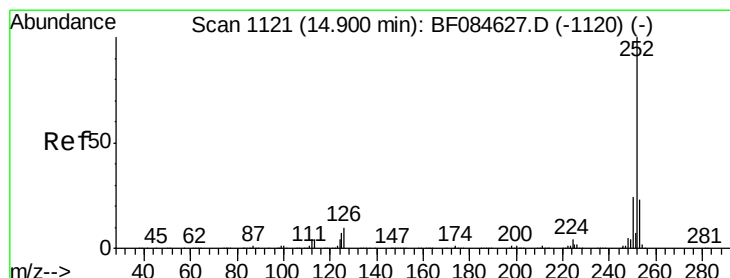
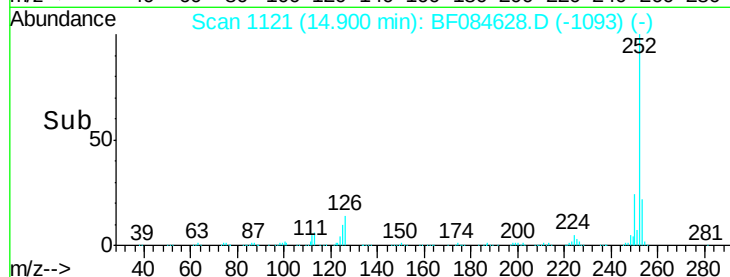
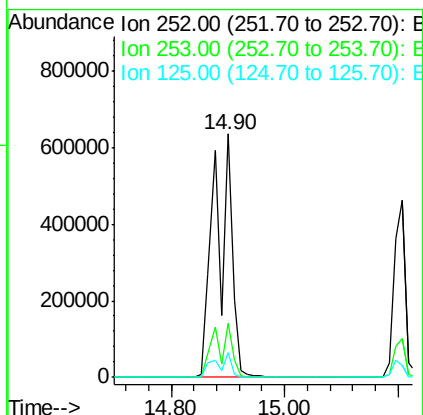
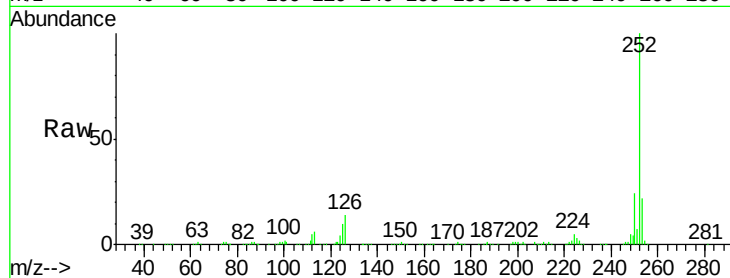




#87  
Benzo(b)fluoranthene  
Concen: 91.05 ng  
RT: 14.90 min Scan# 1121  
Delta R.T. 0.02 min  
Lab File: BF084628.D  
Acq: 29 Jan 2016 11:02

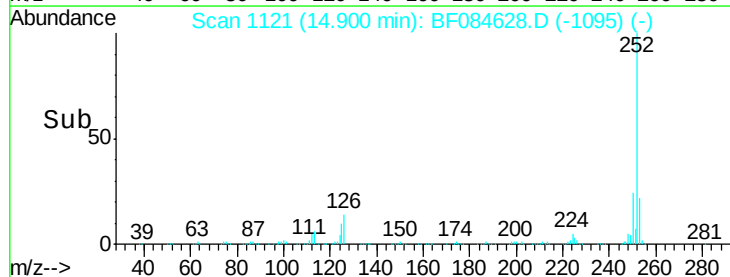
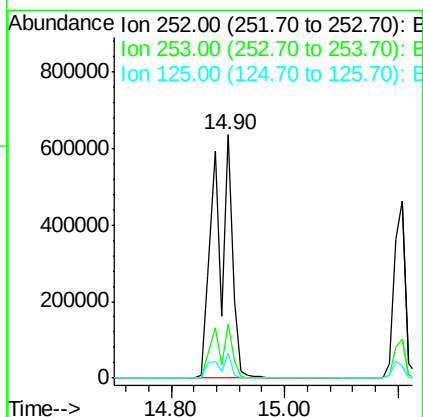
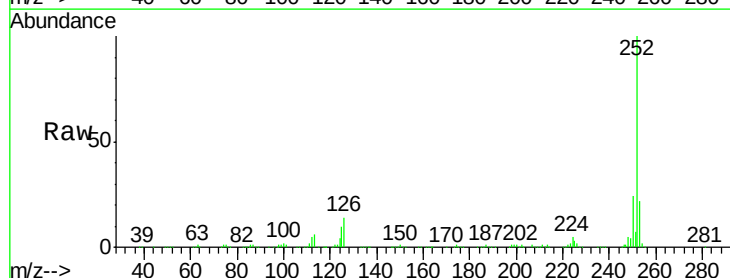
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDICC050

Tgt Ion:252 Resp: 1317565  
Ion Ratio Lower Upper  
252 100  
253 22.1 17.3 25.9  
125 10.3 6.5 9.7#

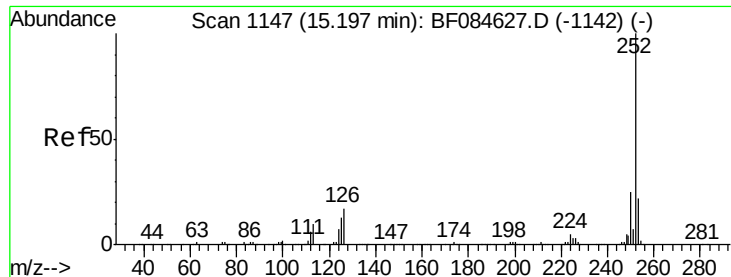


#88  
Benzo(k)fluoranthene  
Concen: 111.33 ng  
RT: 14.90 min Scan# 1121  
Delta R.T. -0.00 min  
Lab File: BF084628.D  
Acq: 29 Jan 2016 11:02

Tgt Ion:252 Resp: 1317565  
Ion Ratio Lower Upper  
252 100  
253 22.1 18.1 27.1  
125 10.3 9.0 13.6







#89

Benzo(a)pyrene

Concen: 52.15 ng

RT: 15.21 min Scan# 1148

Delta R.T. 0.01 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

Instrument :

BNA\_F

ClientSampleId :

SSTDICC050

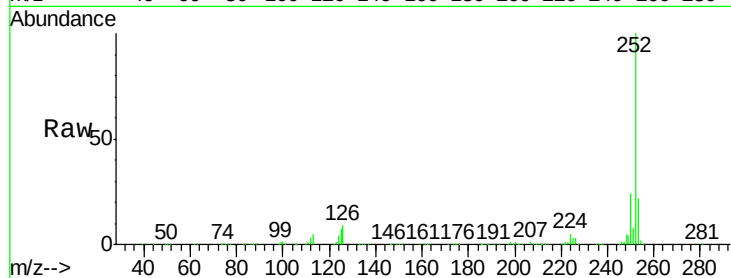
Tgt Ion:252 Resp: 640091

Ion Ratio Lower Upper

252 100

253 21.8 17.3 25.9

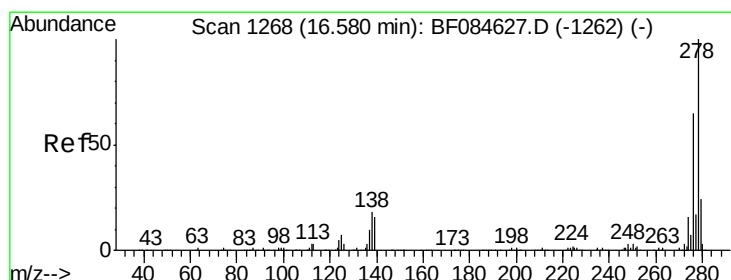
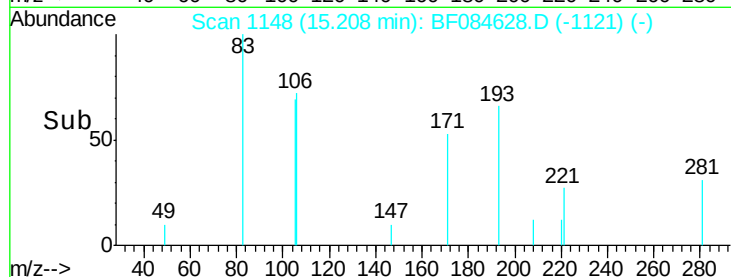
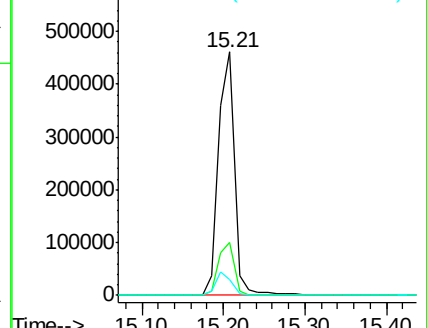
125 6.5 7.0 10.4#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 55.64 ng

RT: 16.59 min Scan# 1269

Delta R.T. 0.01 min

Lab File: BF084628.D

Acq: 29 Jan 2016 11:02

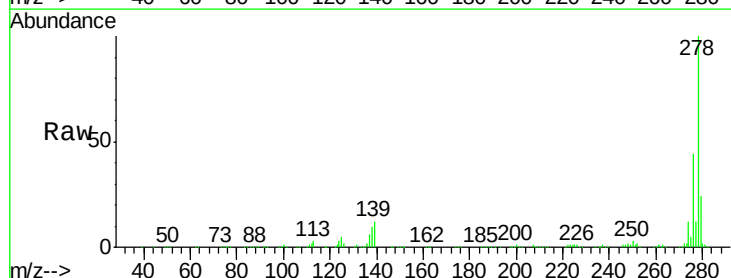
Tgt Ion:278 Resp: 587672

Ion Ratio Lower Upper

278 100

139 11.9 15.0 22.4#

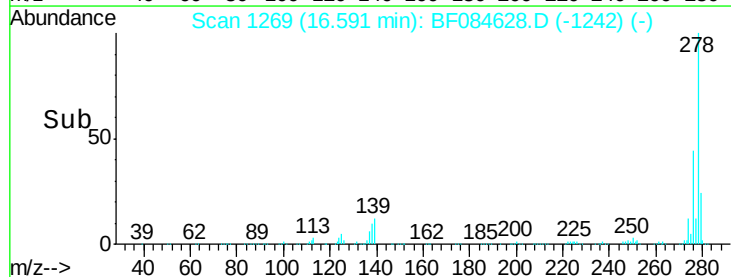
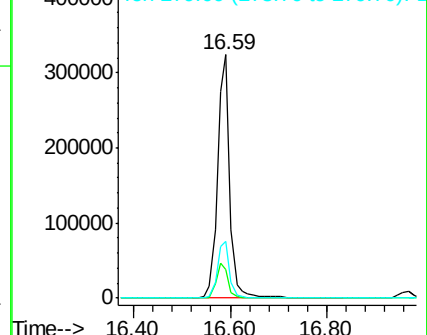
279 23.5 18.9 28.3

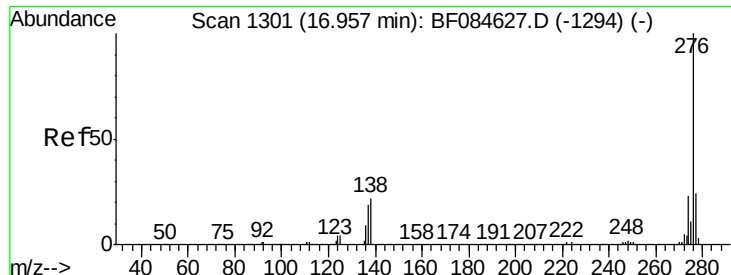


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 55.04 ng

RT: 16.97 min Scan# 1302

Delta R.T. 0.01 min

Lab File: BF084628.D

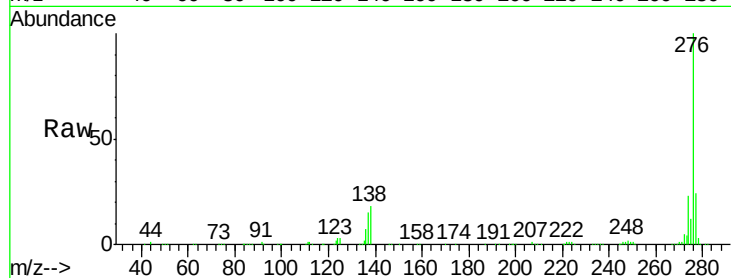
Acq: 29 Jan 2016 11:02

Instrument :

BNA\_F

ClientSampleId :

SSTDIC050



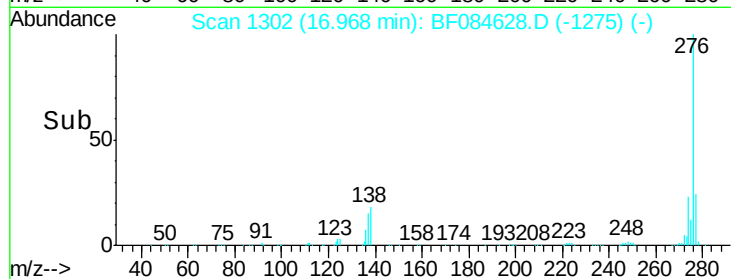
Tgt Ion:276 Resp: 601974

Ion Ratio Lower Upper

276 100

277 24.1 18.8 28.2

138 17.9 17.8 26.6



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

