

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF051716\  
 Data File : BF087116.D  
 Acq On : 17 May 2016 21:58  
 Operator : UM/SJ  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

Quant Time: May 18 01:50:15 2016  
 Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF051716.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue May 17 16:55:01 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 6.59  | 152  | 141847   | 20.00 | ng    | -0.01    |
| 21) Naphthalene-d8        | 7.88  | 136  | 620207   | 20.00 | ng    | -0.01    |
| 38) Acenaphthene-d10      | 9.63  | 164  | 297843   | 20.00 | ng    | -0.01    |
| 63) Phenanthrene-d10      | 11.11 | 188  | 534285   | 20.00 | ng    | -0.01    |
| 75) Chrysene-d12          | 13.74 | 240  | 385620   | 20.00 | ng    | -0.02    |
| 86) Perylene-d12          | 15.10 | 264  | 364374   | 20.00 | ng    | -0.01    |

|                             |       |     |         |       |    |       |
|-----------------------------|-------|-----|---------|-------|----|-------|
| System Monitoring Compounds |       |     |         |       |    |       |
| 5) 2-Fluorophenol           | 5.18  | 112 | 676676  | 80.18 | ng | -0.02 |
| 7) Phenol-d6                | 6.26  | 99  | 800806  | 70.75 | ng | -0.02 |
| 23) Nitrobenzene-d5         | 7.18  | 82  | 965641  | 77.60 | ng | -0.01 |
| 41) 2,4,6-Tribromophenol    | 10.42 | 330 | 227592  | 69.15 | ng | -0.02 |
| 44) 2-Fluorobiphenyl        | 8.97  | 172 | 1408994 | 78.35 | ng | -0.01 |
| 78) Terphenyl-d14           | 12.70 | 244 | 1502051 | 88.11 | ng | -0.01 |

|                                |      |     |         |       |    |        |
|--------------------------------|------|-----|---------|-------|----|--------|
| Target Compounds               |      |     |         |       |    | Qvalue |
| 2) 1,4-Dioxane                 | 2.02 | 88  | 162657  | 37.47 | ng | # 70   |
| 3) Pyridine                    | 2.65 | 79  | 421667  | 40.16 | ng | # 64   |
| 4) n-Nitrosodimethylamine      | 2.62 | 42  | 298343  | 40.09 | ng | # 48   |
| 6) Aniline                     | 6.26 | 93  | 512397  | 35.64 | ng | 90     |
| 8) 2-Chlorophenol              | 6.39 | 128 | 393071  | 38.28 | ng | 99     |
| 9) Benzaldehyde                | 6.14 | 77  | 210829  | 32.98 | ng | 97     |
| 10) Phenol                     | 6.27 | 94  | 493574  | 34.69 | ng | 72     |
| 11) bis(2-Chloroethyl)ether    | 6.34 | 93  | 429493  | 40.20 | ng | 91     |
| 12) 1,3-Dichlorobenzene        | 6.52 | 146 | 405354  | 37.14 | ng | # 89   |
| 13) 1,4-Dichlorobenzene        | 6.60 | 146 | 417514  | 37.39 | ng | # 91   |
| 14) 1,2-Dichlorobenzene        | 6.76 | 146 | 396043  | 40.51 | ng | 98     |
| 15) Benzyl Alcohol             | 6.76 | 79  | 321188  | 38.12 | ng | 95     |
| 16) 2,2'-oxybis(1-Chloropropan | 6.88 | 45  | 876552  | 39.91 | ng | 76     |
| 17) 2-Methylphenol             | 6.89 | 107 | 304046  | 36.06 | ng | # 79   |
| 18) Hexachloroethane           | 7.10 | 117 | 159983  | 37.47 | ng | 94     |
| 19) n-Nitroso-di-n-propylamine | 7.03 | 70  | 308254  | 35.83 | ng | # 66   |
| 20) 3+4-Methylphenols          | 7.04 | 107 | 434401  | 39.05 | ng | # 62   |
| 22) Acetophenone               | 7.02 | 105 | 583789  | 38.46 | ng | # 95   |
| 24) Nitrobenzene               | 7.19 | 77  | 435514  | 32.05 | ng | 94     |
| 25) Isophorone                 | 7.43 | 82  | 847363  | 37.20 | ng | 97     |
| 26) 2-Nitrophenol              | 7.51 | 139 | 219581  | 39.01 | ng | # 76   |
| 27) 2,4-Dimethylphenol         | 7.56 | 122 | 353462  | 36.80 | ng | 88     |
| 28) bis(2-Chloroethoxy)methane | 7.64 | 93  | 450022  | 35.98 | ng | # 97   |
| 29) 2,4-Dichlorophenol         | 7.76 | 162 | 333031  | 39.34 | ng | 97     |
| 30) 1,2,4-Trichlorobenzene     | 7.83 | 180 | 348555  | 37.11 | ng | 96     |
| 31) Naphthalene                | 7.91 | 128 | 1208891 | 39.89 | ng | 100    |
| 32) Benzoic acid               | 7.72 | 122 | 179949  | 31.43 | ng | # 77   |
| 33) 4-Chloroaniline            | 7.96 | 127 | 425751  | 33.80 | ng | # 86   |
| 34) Hexachlorobutadiene        | 8.02 | 225 | 199005  | 37.33 | ng | 97     |
| 35) Caprolactam                | 8.36 | 113 | 114851  | 40.75 | ng | 89     |
| 36) 4-Chloro-3-methylphenol    | 8.48 | 107 | 373148  | 36.55 | ng | 96     |
| 37) 2-Methylnaphthalene        | 8.70 | 142 | 731072  | 37.72 | ng | 94     |
| 39) 1,2,4,5-Tetrachlorobenzene | 8.76 | 216 | 346756  | 39.86 | ng | 98     |
| 40) Hexachlorocyclopentadiene  | 8.74 | 237 | 98208   | 34.22 | ng | 96     |

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Quant Time: May 18 01:50:15 2016  
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 QLast Update : Tue May 17 16:55:01 2016  
 Response via : Initial Calibration

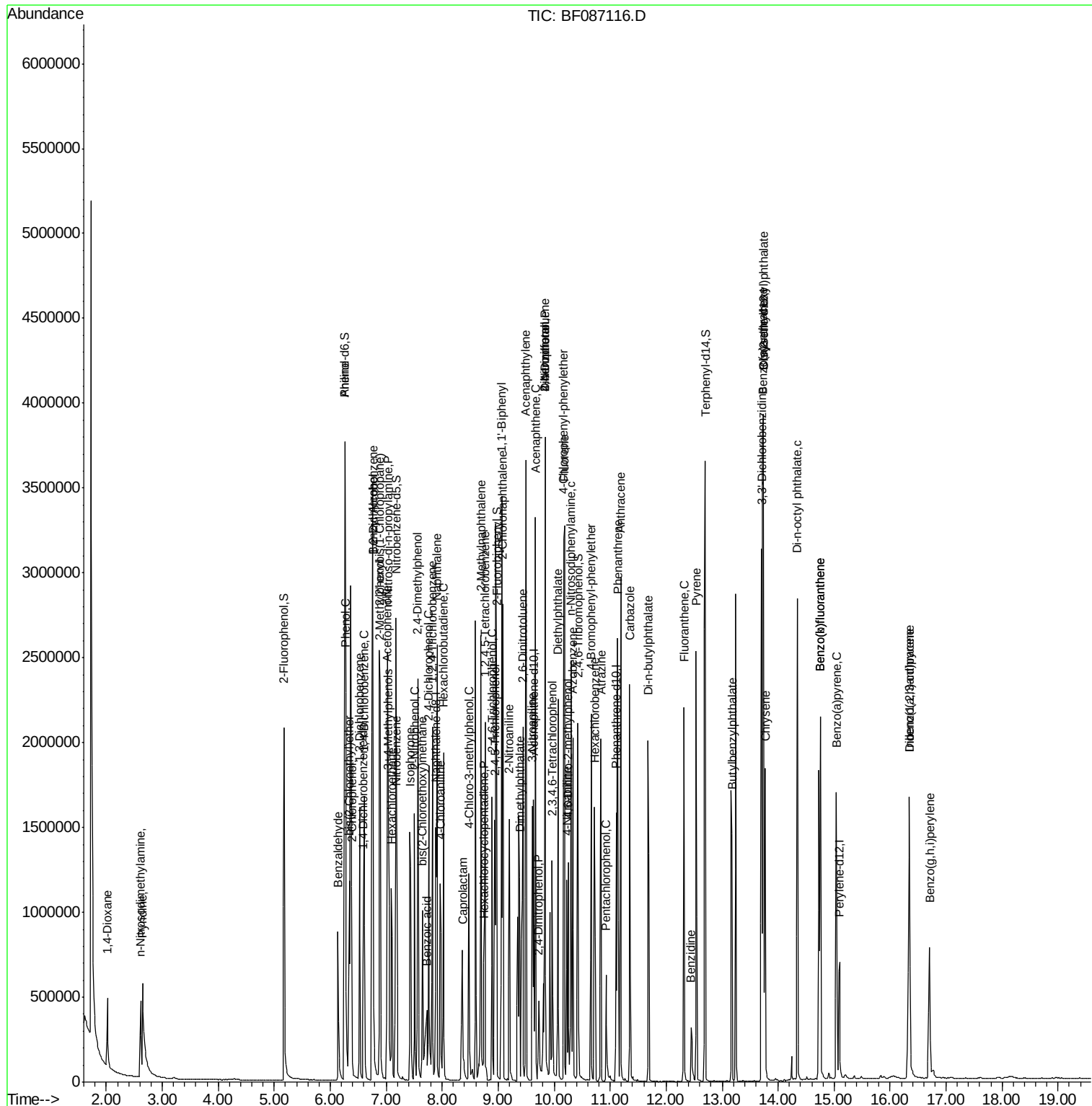
| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| 42) 2,4,6-Trichlorophenol      | 8.89  | 196  | 219281   | 38.87  | ng    | 93       |
| 43) 2,4,5-Trichlorophenol      | 8.94  | 196  | 222114   | 37.90  | ng #  | 90       |
| 45) 1,1'-Biphenyl              | 9.06  | 154  | 943062   | 38.19  | ng    | 97       |
| 46) 2-Chloronaphthalene        | 9.08  | 162  | 713990   | 37.66  | ng    | 94       |
| 47) 2-Nitroaniline             | 9.20  | 65   | 297885   | 41.00  | ng    | 90       |
| 48) Acenaphthylene             | 9.50  | 152  | 1116113  | 38.55  | ng    | 99       |
| 49) Dimethylphthalate          | 9.38  | 163  | 894708   | 39.38  | ng    | 99       |
| 50) 2,6-Dinitrotoluene         | 9.44  | 165  | 182214   | 36.93  | ng #  | 81       |
| 51) Acenaphthene               | 9.67  | 154  | 712939   | 39.42  | ng    | 98       |
| 52) 3-Nitroaniline             | 9.61  | 138  | 207214   | 38.80  | ng    | 86       |
| 53) 2,4-Dinitrophenol          | 9.72  | 184  | 90086    | 34.72  | ng    | 90       |
| 54) Dibenzofuran               | 9.84  | 168  | 891166   | 38.10  | ng    | 95       |
| 55) 4-Nitrophenol              | 9.84  | 139  | 505132   | 104.88 | ng #  | 20       |
| 56) 2,4-Dinitrotoluene         | 9.84  | 165  | 217947   | 34.49  | ng #  | 45       |
| 57) Fluorene                   | 10.18 | 166  | 789135   | 41.99  | ng    | 99       |
| 58) 2,3,4,6-Tetrachlorophenol  | 9.96  | 232  | 166918   | 36.57  | ng    | 98       |
| 59) Diethylphthalate           | 10.07 | 149  | 773735   | 35.67  | ng    | 99       |
| 60) 4-Chlorophenyl-phenylether | 10.17 | 204  | 329668   | 37.01  | ng    | 93       |
| 61) 4-Nitroaniline             | 10.23 | 138  | 218629   | 41.46  | ng #  | 77       |
| 62) Azobenzene                 | 10.33 | 77   | 882410   | 35.30  | ng    | 83       |
| 64) 4,6-Dinitro-2-methylphenol | 10.25 | 198  | 130927   | 37.21  | ng #  | 33       |
| 65) n-Nitrosodiphenylamine     | 10.30 | 169  | 637534   | 37.92  | ng    | 99       |
| 66) 4-Bromophenyl-phenylether  | 10.66 | 248  | 228858   | 41.65  | ng    | 93       |
| 67) Hexachlorobenzene          | 10.72 | 284  | 250916   | 39.39  | ng #  | 63       |
| 68) Atrazine                   | 10.83 | 200  | 187472   | 34.18  | ng    | 95       |
| 69) Pentachlorophenol          | 10.92 | 266  | 93222    | 38.96  | ng    | 98       |
| 70) Phenanthrene               | 11.13 | 178  | 1041862  | 35.95  | ng    | 99       |
| 71) Anthracene                 | 11.19 | 178  | 1208745  | 41.24  | ng    | 100      |
| 72) Carbazole                  | 11.35 | 167  | 943445   | 35.24  | ng    | 99       |
| 73) Di-n-butylphthalate        | 11.68 | 149  | 1256748  | 40.87  | ng #  | 98       |
| 74) Fluoranthene               | 12.32 | 202  | 1204751  | 41.50  | ng    | 91       |
| 76) Benzidine                  | 12.45 | 184  | 193567   | 15.14  | ng    | 97       |
| 77) Pyrene                     | 12.54 | 202  | 1106851  | 39.73  | ng    | 100      |
| 79) Butylbenzylphthalate       | 13.18 | 149  | 531180   | 45.17  | ng    | 97       |
| 80) Benzo(a)anthracene         | 13.73 | 228  | 895082   | 40.14  | ng    | 99       |
| 81) 3,3'-Dichlorobenzidine     | 13.70 | 252  | 632864   | 44.61  | ng    | 97       |
| 82) Chrysene                   | 13.77 | 228  | 956375   | 44.33  | ng    | 100      |
| 83) Bis(2-ethylhexyl)phthalate | 13.74 | 149  | 687104   | 48.01  | ng #  | 98       |
| 84) Di-n-octyl phthalate       | 14.34 | 149  | 1171782  | 47.52  | ng #  | 83       |
| 85) Indeno(1,2,3-cd)pyrene     | 16.34 | 276  | 773411   | 40.84  | ng    | 95       |
| 87) Benzo(b)fluoranthene       | 14.75 | 252  | 1672111  | 69.17  | ng #  | 97       |
| 88) Benzo(k)fluoranthene       | 14.75 | 252  | 1673311  | 92.98  | ng    | 100      |
| 89) Benzo(a)pyrene             | 15.04 | 252  | 751089   | 37.17  | ng    | 98       |
| 90) Dibenzo(a,h)anthracene     | 16.34 | 278  | 641873   | 37.73  | ng    | 97       |
| 91) Benzo(g,h,i)perylene       | 16.71 | 276  | 643304   | 37.44  | ng #  | 88       |

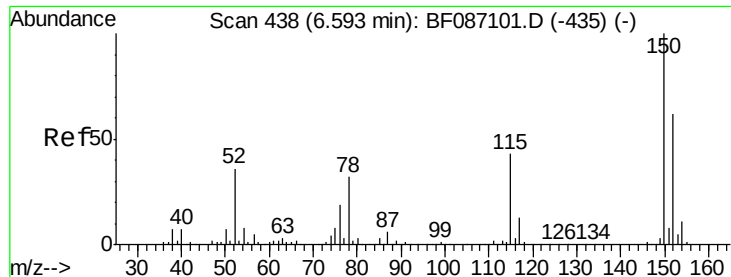
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Acq On    : 17 May 2016   21:58  
Operator  : UM/SJ  
Sample    : SSTCCCC040  
Misc      :  
ALS Vial  : 2      Sample Multiplier: 1
```

**Instrument :**  
BNA\_F  
**ClientSampleId :**  
SSTDCCC040EC

Quant Time: May 18 01:50:15 2016  
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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.59 min Scan# 438

Delta R.T. -0.01 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

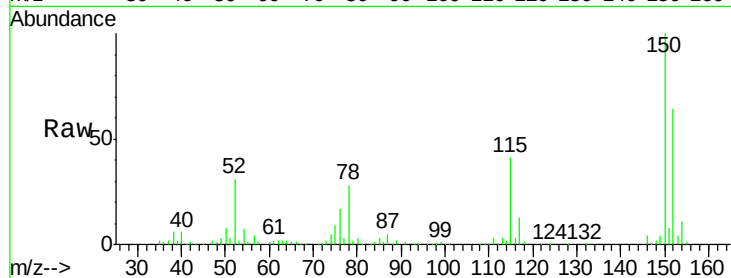
Tgt Ion:152 Resp: 141847

Ion Ratio Lower Upper

152 100

150 157.1 125.8 188.6

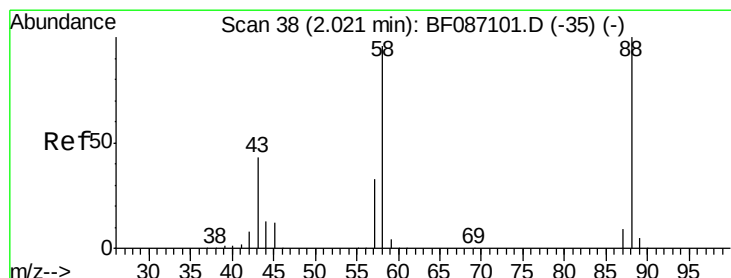
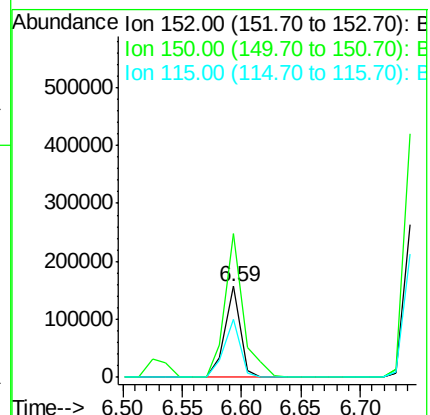
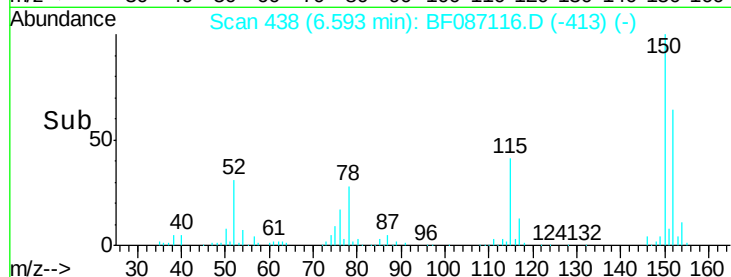
115 64.0 51.5 77.3



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: 37.47 ng

RT: 2.02 min Scan# 38

Delta R.T. -0.03 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

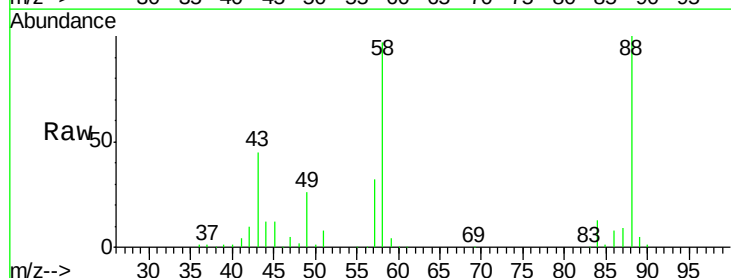
Tgt Ion: 88 Resp: 162657

Ion Ratio Lower Upper

88 100

58 98.8 59.6 89.4#

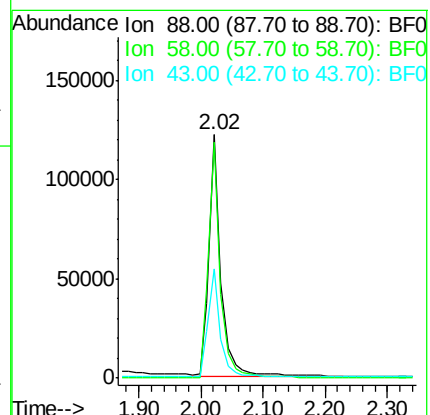
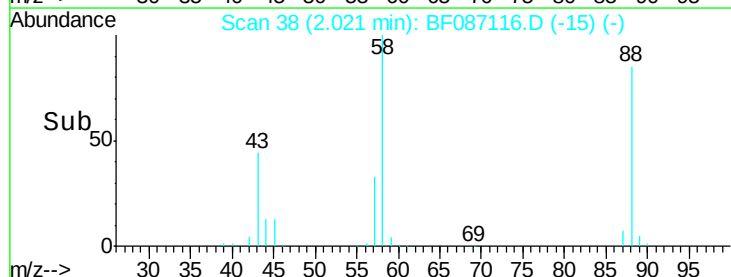
43 44.7 21.8 32.6#

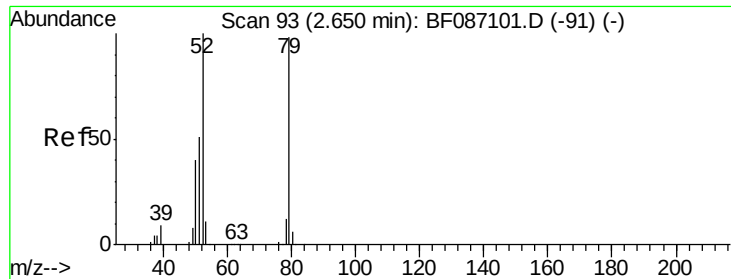


Abundance Ion 88.00 (87.70 to 88.70): BF0

Ion 58.00 (57.70 to 58.70): BF0

Ion 43.00 (42.70 to 43.70): BF0





#3

Pyridine

Concen: 40.16 ng

RT: 2.65 min Scan# 93

Delta R.T. -0.03 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

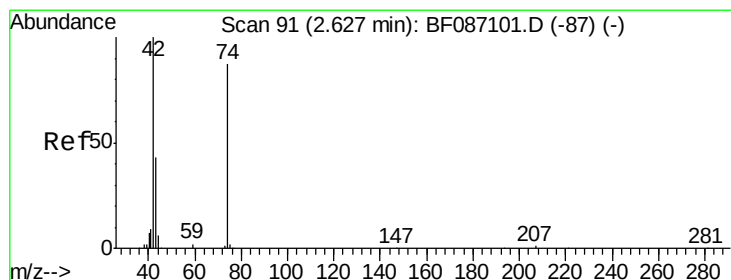
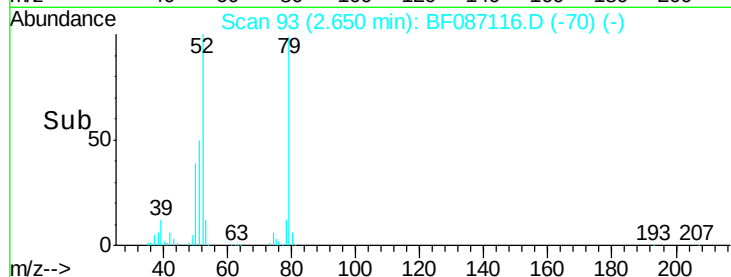
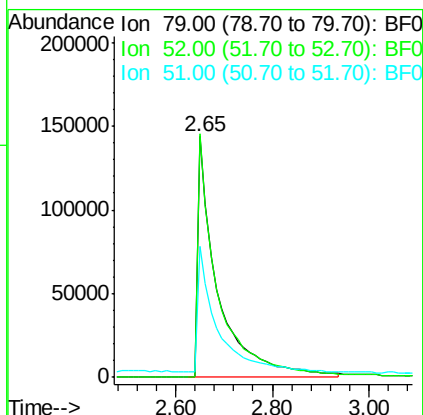
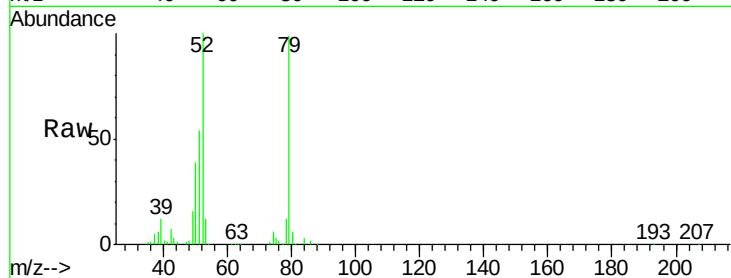
Tgt Ion: 79 Resp: 421667

Ion Ratio Lower Upper

79 100

52 101.1 55.9 83.9#

51 54.1 28.1 42.1#



#4

n-Nitrosodimethylamine

Concen: 40.09 ng

RT: 2.62 min Scan# 90

Delta R.T. -0.05 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

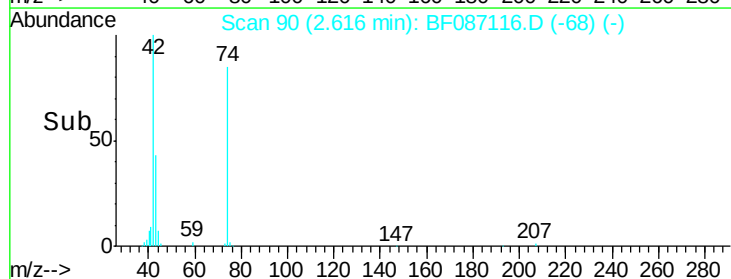
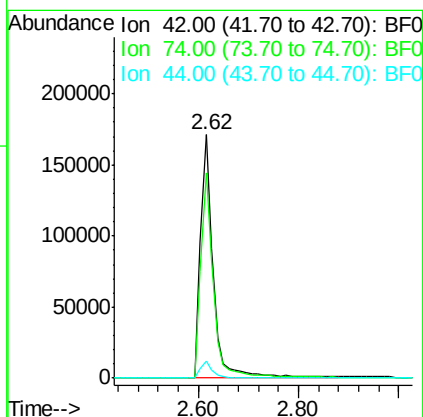
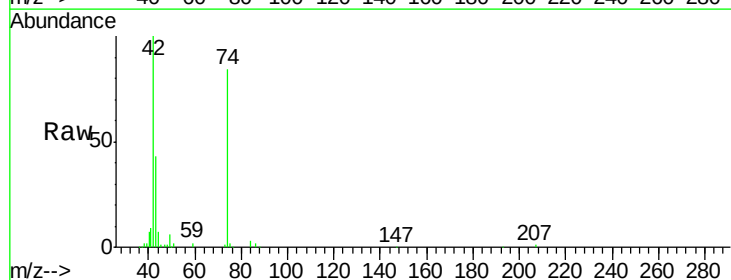
Tgt Ion: 42 Resp: 298343

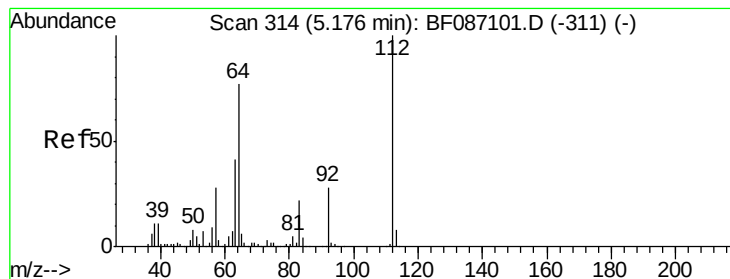
Ion Ratio Lower Upper

42 100

74 84.3 123.4 185.0#

44 6.9 5.8 8.6





#5

2-Fluorophenol

Concen: 80.18 ng

RT: 5.18 min Scan# 314

Delta R.T. -0.02 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

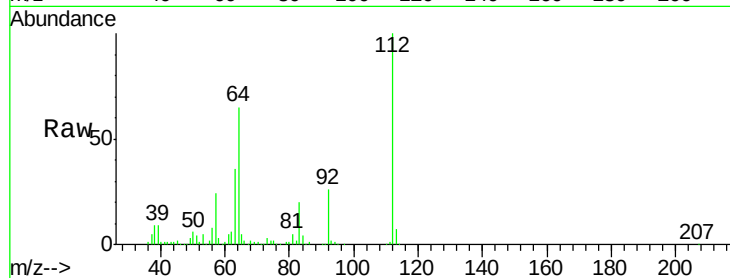
Tgt Ion:112 Resp: 676676

Ion Ratio Lower Upper

112 100

64 65.3 52.1 78.1

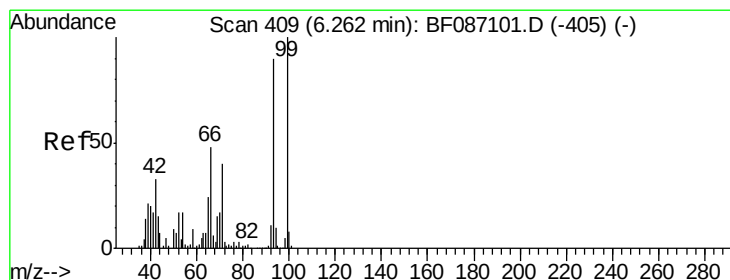
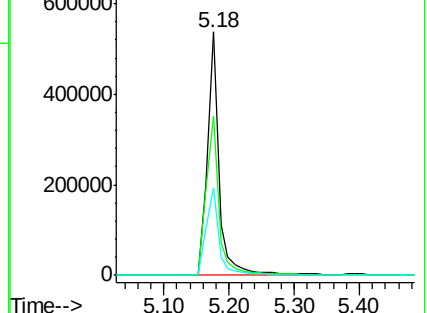
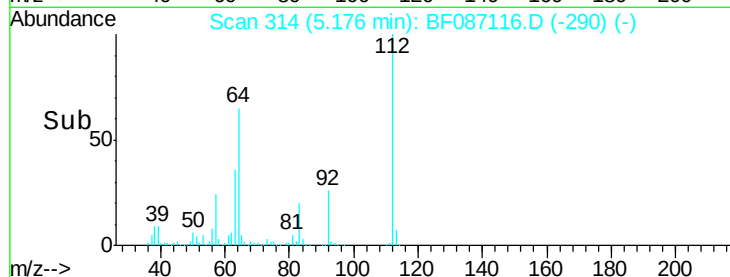
63 35.7 25.7 38.5



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0



#6

Aniline

Concen: 35.64 ng

RT: 6.26 min Scan# 409

Delta R.T. -0.01 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

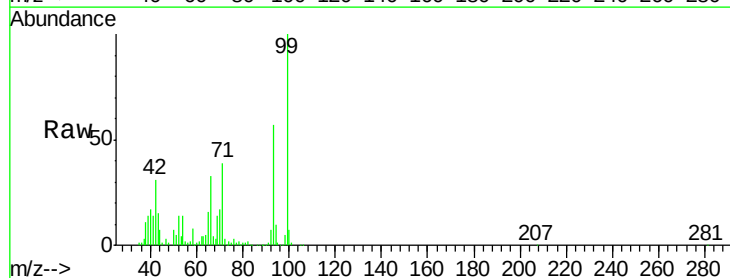
Tgt Ion: 93 Resp: 512397

Ion Ratio Lower Upper

93 100

66 58.2 39.0 58.6

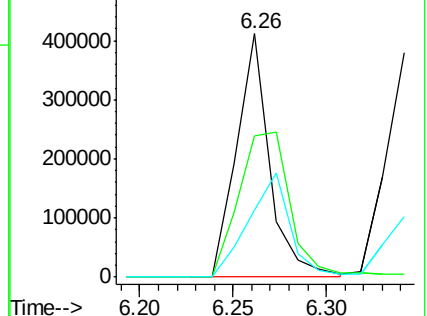
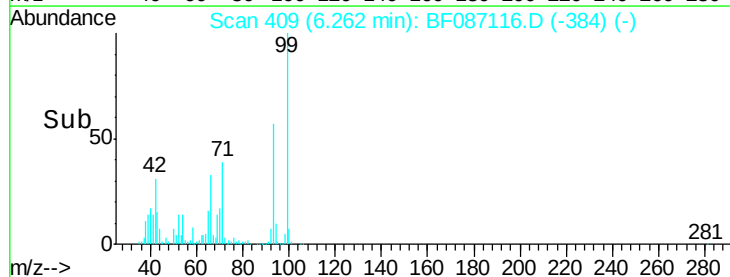
65 27.6 20.6 31.0

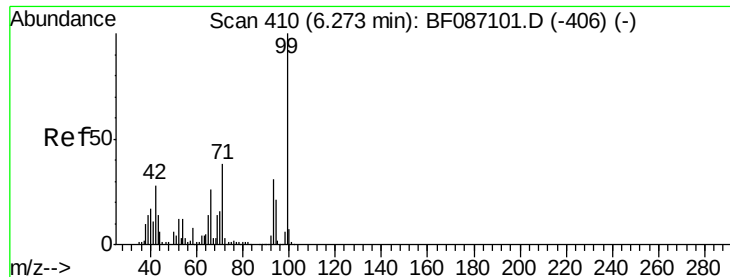


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 70.75 ng

RT: 6.26 min Scan# 409

Delta R.T. -0.02 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

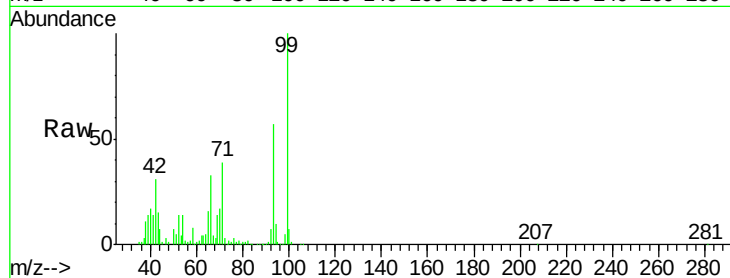
Tgt Ion: 99 Resp: 800806

Ion Ratio Lower Upper

99 100

42 31.0 13.6 20.4#

71 39.5 24.6 36.8#



Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0

1000000

800000

600000

400000

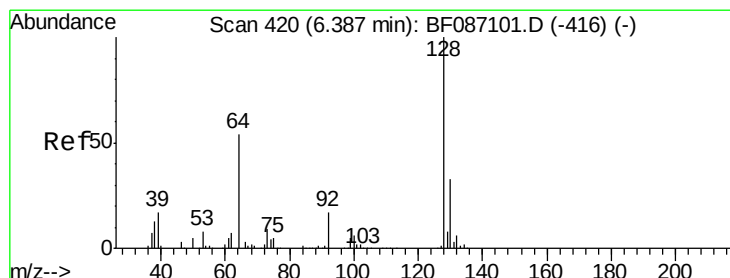
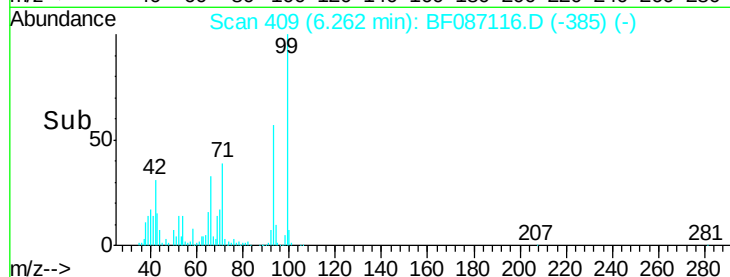
200000

0

6.26

6.20 6.25 6.30 6.35

Time-->



#8

2-Chlorophenol

Concen: 38.28 ng

RT: 6.39 min Scan# 420

Delta R.T. -0.01 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

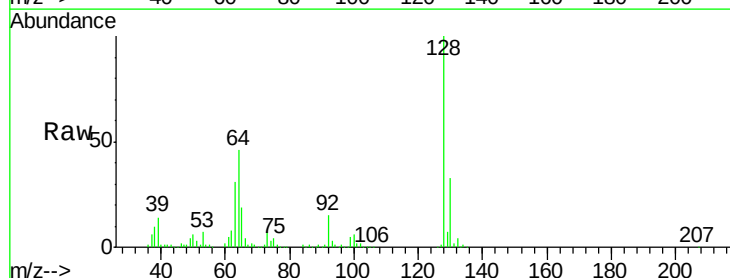
Tgt Ion: 128 Resp: 393071

Ion Ratio Lower Upper

128 100

130 33.1 12.5 52.5

64 46.3 27.3 67.3



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

400000

300000

200000

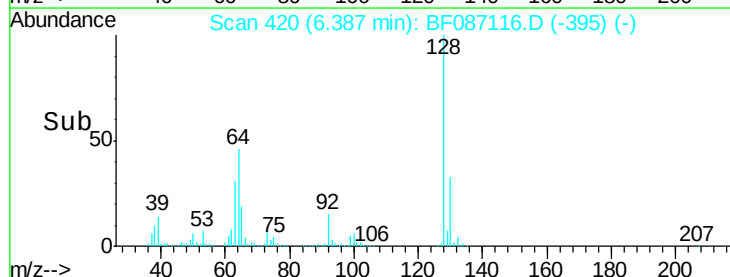
100000

0

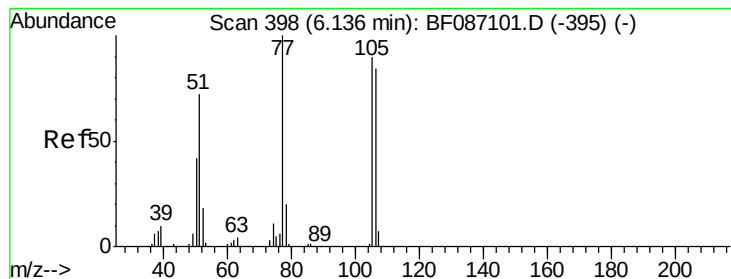
6.39

6.30 6.40 6.50

Time-->







#9

Benzaldehyde

Concen: 32.98 ng

RT: 6.14 min Scan# 398

Delta R.T. -0.01 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

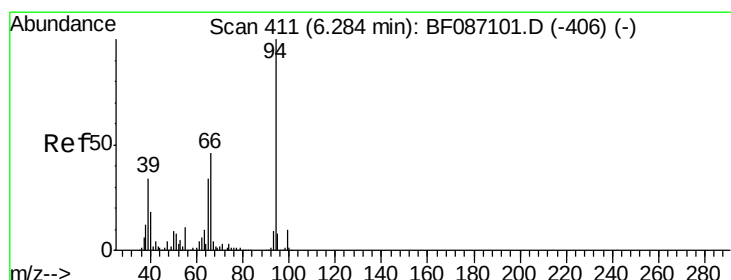
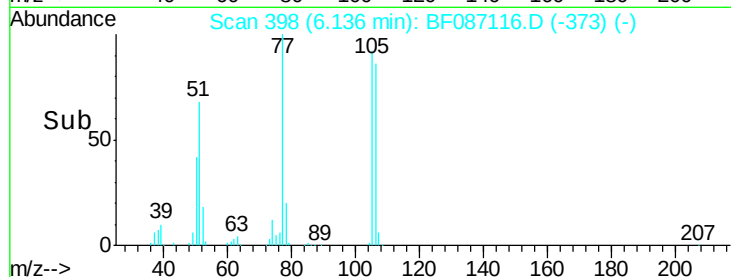
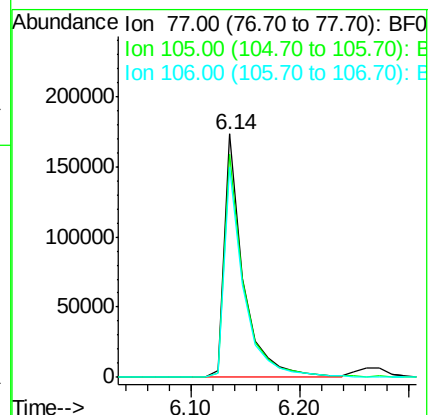
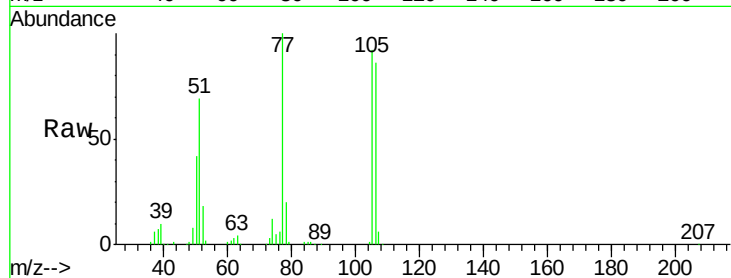
Tgt Ion: 77 Resp: 210829

Ion Ratio Lower Upper

77 100

105 91.7 72.7 112.7

106 86.5 70.8 110.8



#10

Phenol

Concen: 34.69 ng

RT: 6.27 min Scan# 410

Delta R.T. -0.02 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

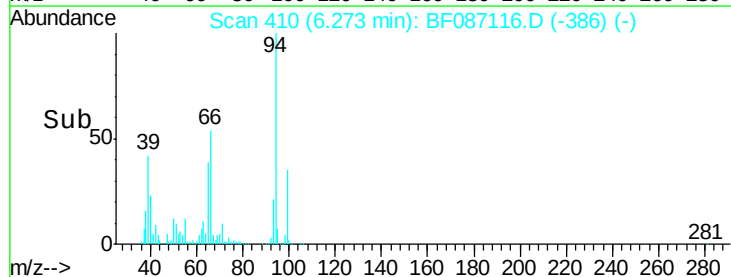
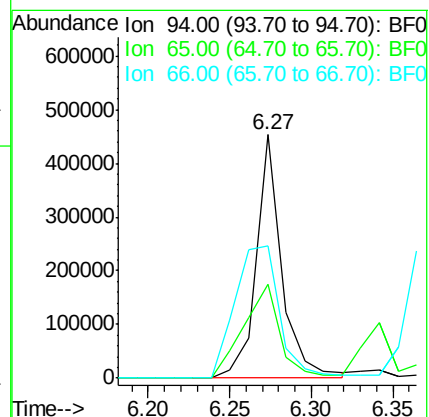
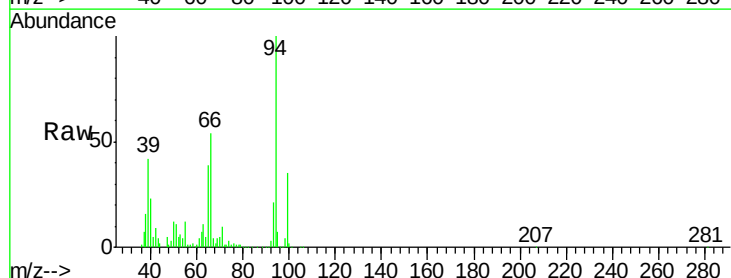
Tgt Ion: 94 Resp: 493574

Ion Ratio Lower Upper

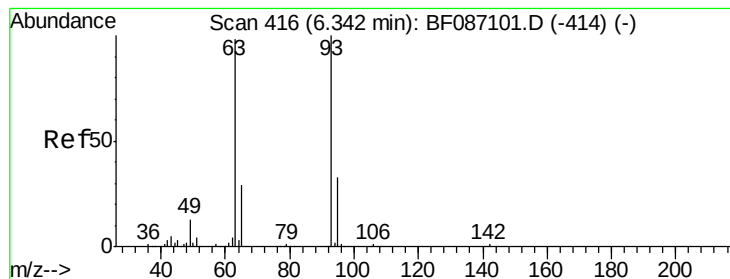
94 100

65 38.6 7.2 47.2

66 54.1 14.9 54.9







#11

bis(2-Chloroethyl)ether

Concen: 40.20 ng

RT: 6.34 min Scan# 416

Delta R.T. -0.01 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

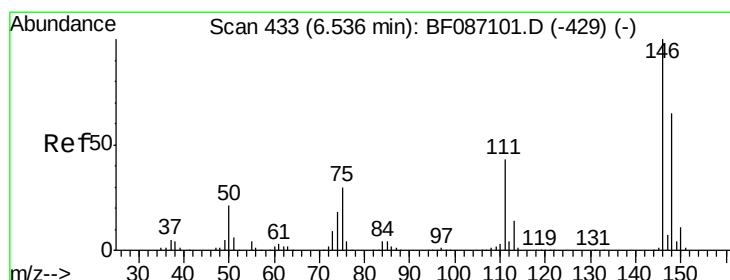
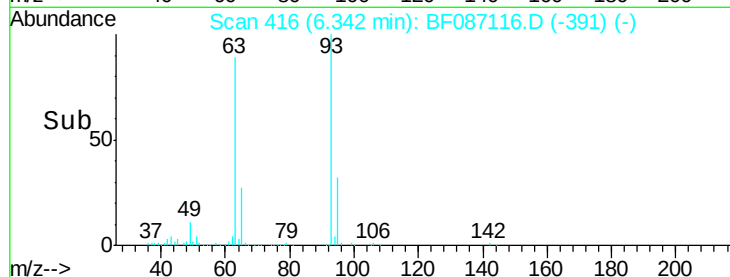
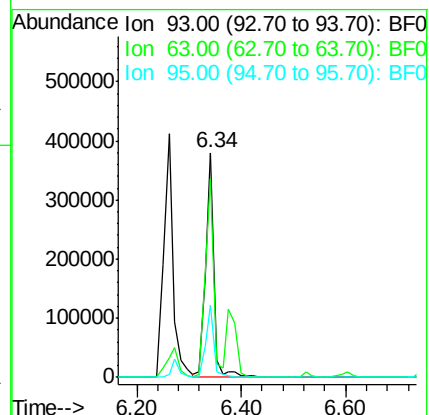
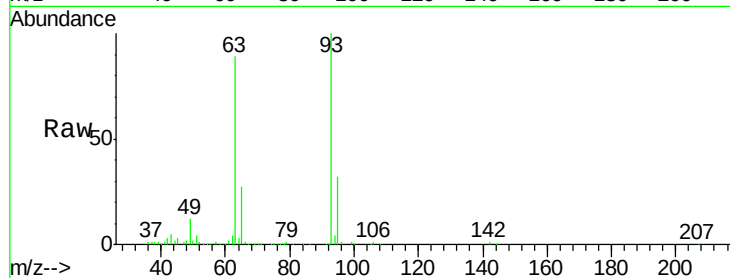
Tgt Ion: 93 Resp: 429493

Ion Ratio Lower Upper

93 100

63 88.6 58.0 98.0

95 32.3 11.9 51.9



#12

1,3-Dichlorobenzene

Concen: 37.14 ng

RT: 6.52 min Scan# 432

Delta R.T. -0.02 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

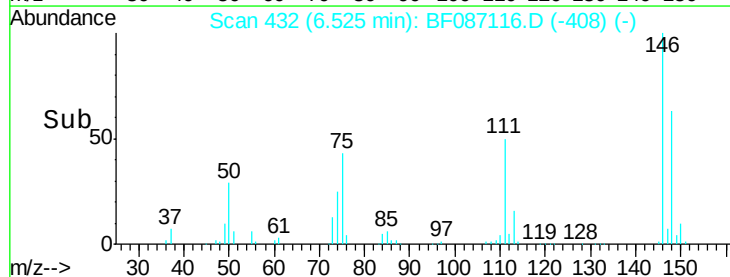
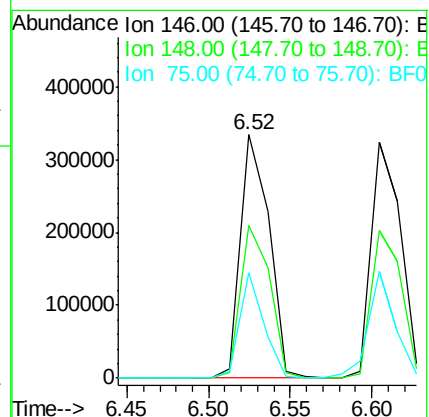
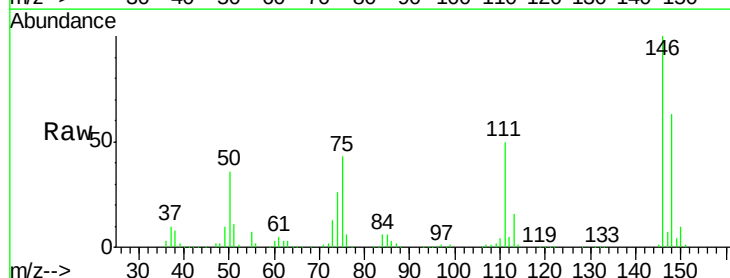
Tgt Ion: 146 Resp: 405354

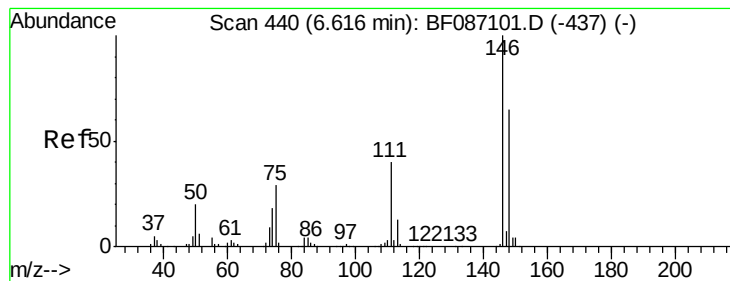
Ion Ratio Lower Upper

146 100

148 62.6 52.4 78.6

75 43.5 22.8 34.2#





#13

1,4-Dichlorobenzene

Concen: 37.39 ng

RT: 6.60 min Scan# 439

Delta R.T. -0.02 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

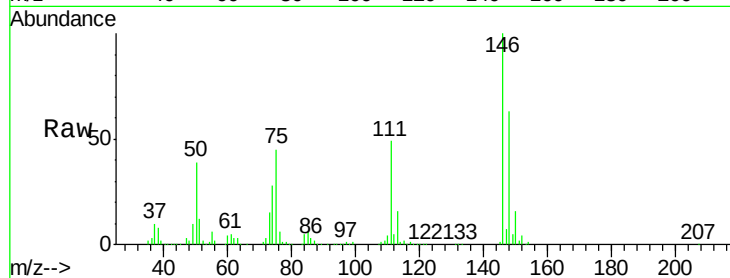
Tgt Ion:146 Resp: 417514

Ion Ratio Lower Upper

146 100

148 62.5 52.2 78.4

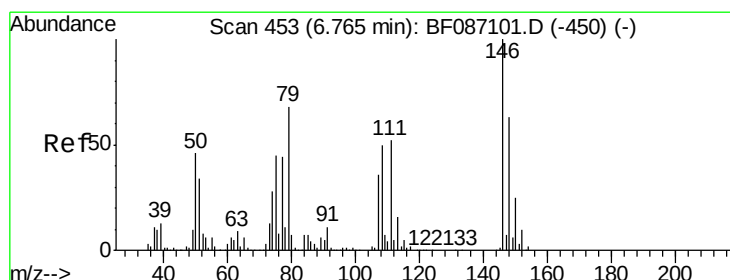
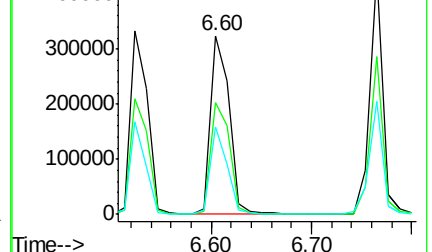
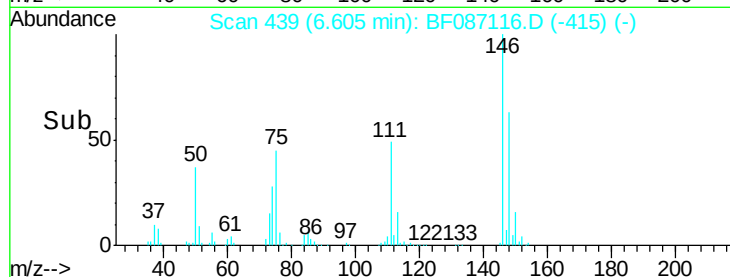
111 49.2 30.7 46.1#



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#14

1,2-Dichlorobenzene

Concen: 40.51 ng

RT: 6.76 min Scan# 453

Delta R.T. -0.01 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

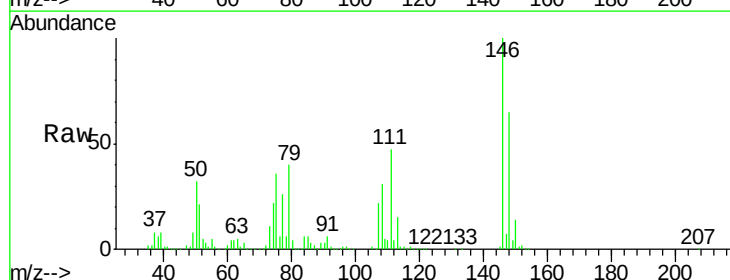
Tgt Ion:146 Resp: 396043

Ion Ratio Lower Upper

146 100

148 64.8 51.0 76.6

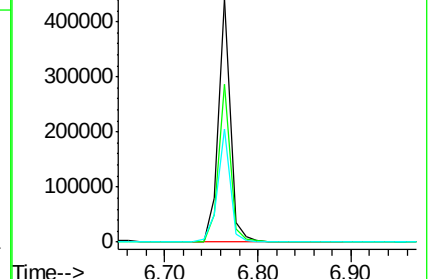
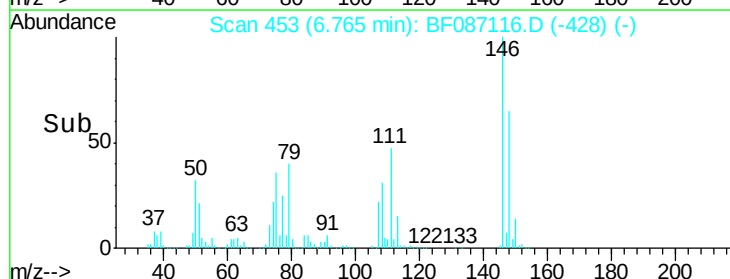
111 46.6 36.2 54.4

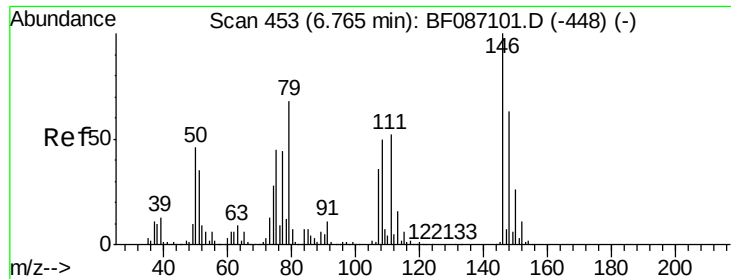


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 38.12 ng

RT: 6.76 min Scan# 453

Delta R.T. -0.01 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

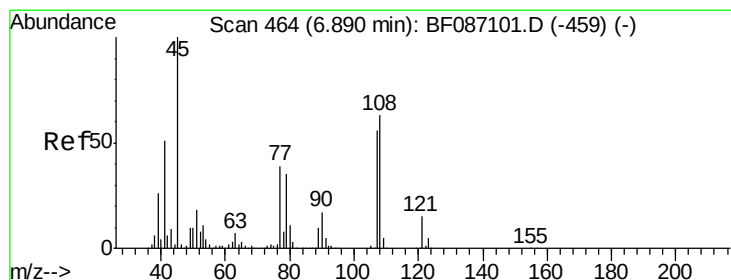
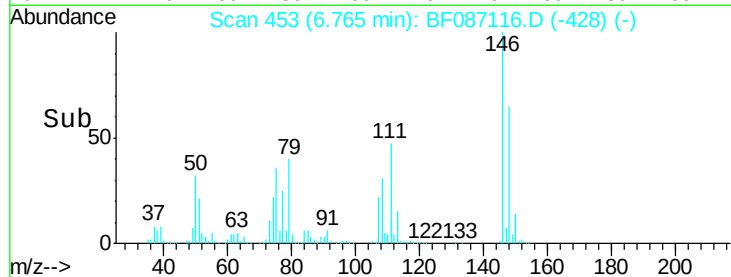
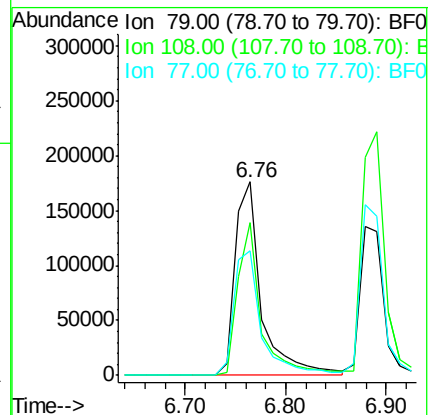
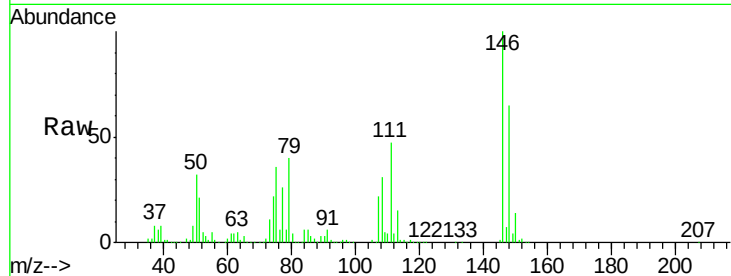
Tgt Ion: 79 Resp: 321188

Ion Ratio Lower Upper

79 100

108 78.8 68.4 102.6

77 64.1 50.6 76.0



#16

2,2'-oxybis(1-Chloropropane)

Concen: 39.91 ng

RT: 6.88 min Scan# 463

Delta R.T. -0.02 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

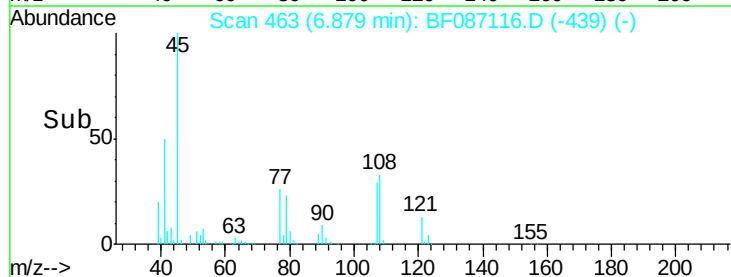
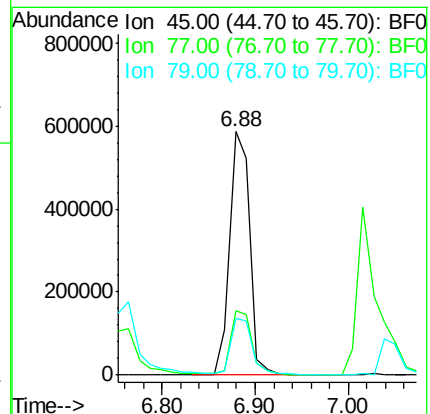
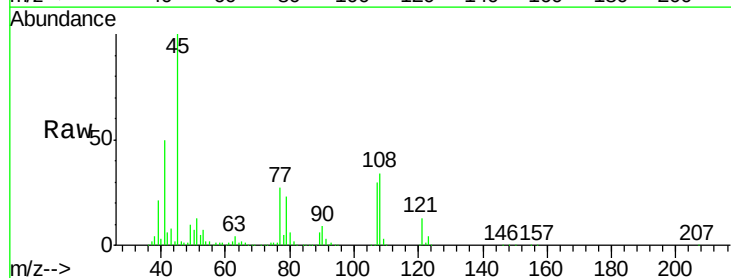
Tgt Ion: 45 Resp: 876552

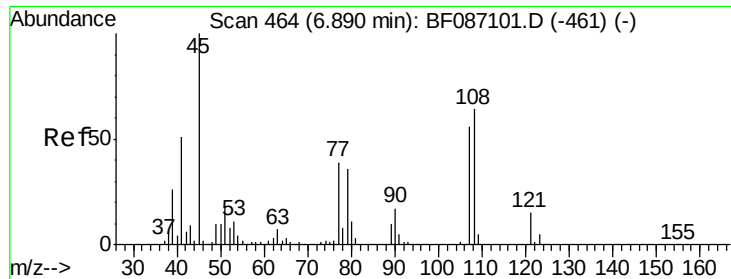
Ion Ratio Lower Upper

45 100

77 26.6 0.0 36.4

79 23.1 0.0 33.4

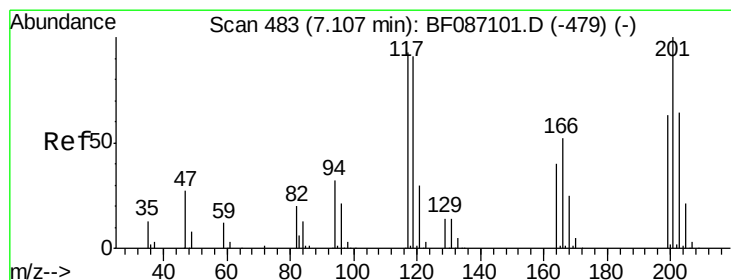
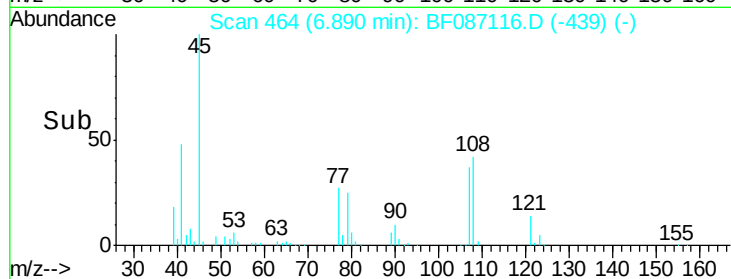
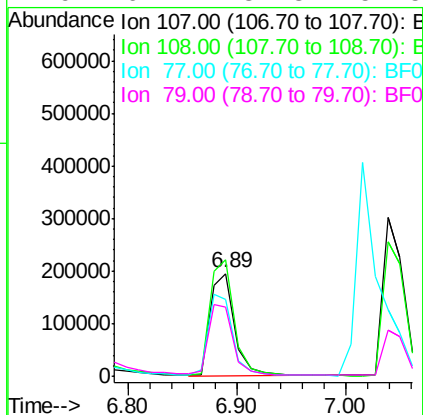
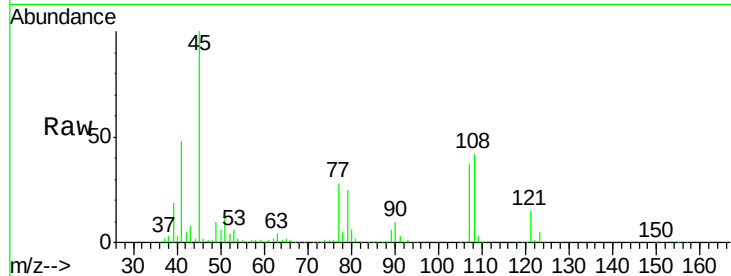




#17  
2-Methylphenol  
Concen: 36.06 ng  
RT: 6.89 min Scan# 464  
Delta R.T. -0.01 min  
Lab File: BF087116.D  
Acq: 17 May 2016 21:58

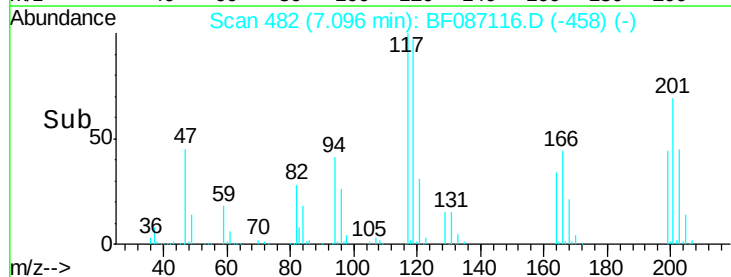
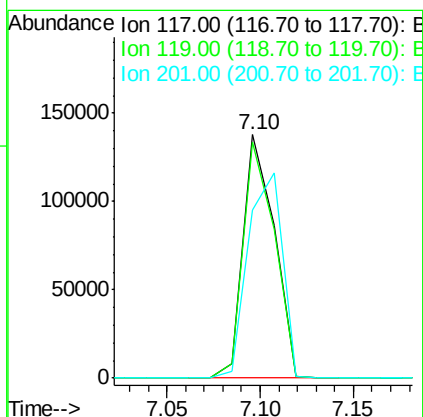
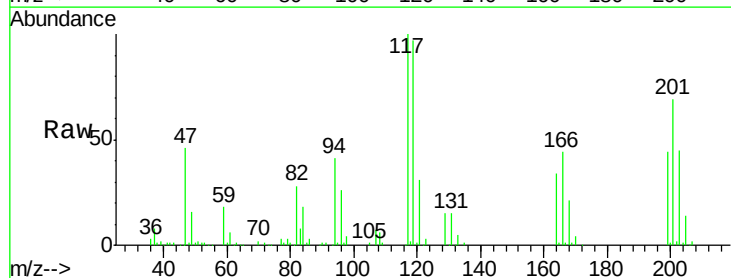
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

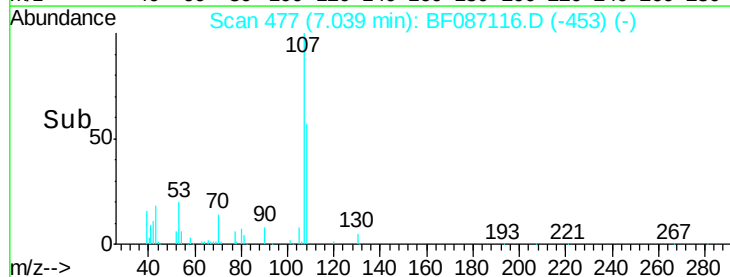
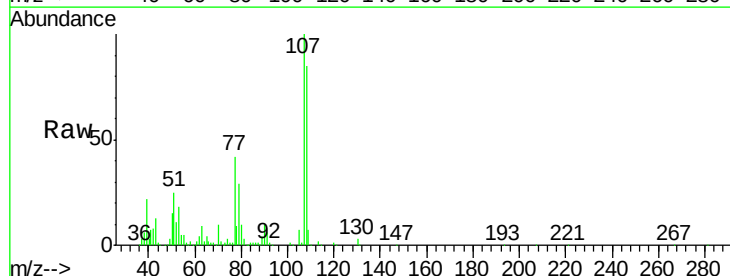
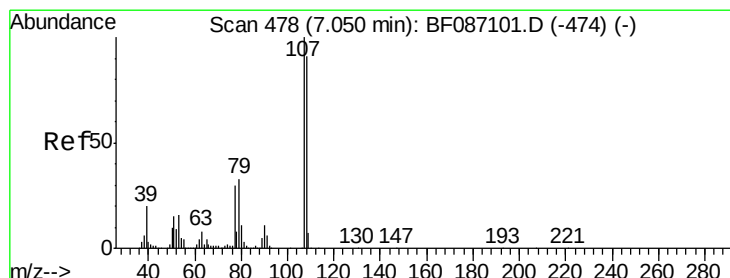
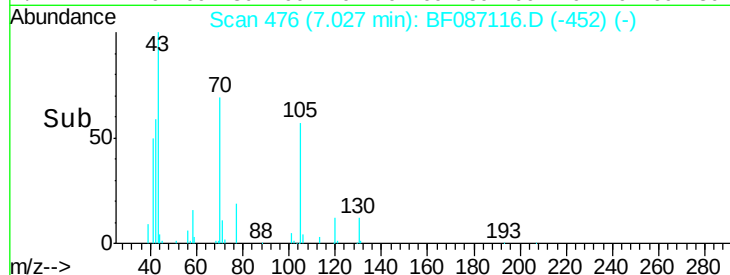
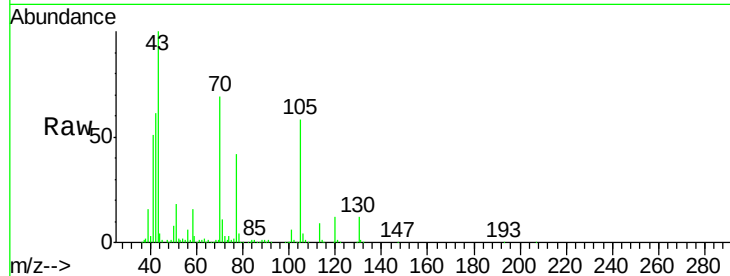
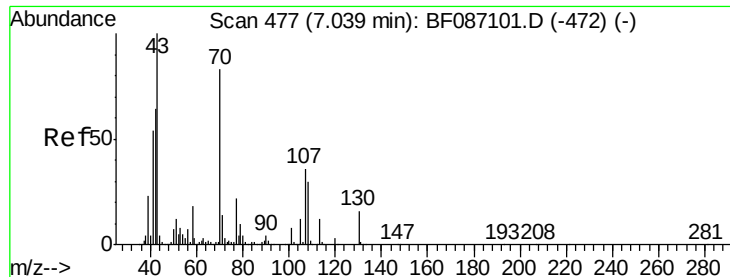
Tgt Ion:107 Resp: 304046  
Ion Ratio Lower Upper  
107 100  
108 113.3 93.7 140.5  
77 74.2 33.4 50.0#  
79 67.2 34.3 51.5#



#18  
Hexachloroethane  
Concen: 37.47 ng  
RT: 7.10 min Scan# 482  
Delta R.T. -0.02 min  
Lab File: BF087116.D  
Acq: 17 May 2016 21:58

Tgt Ion:117 Resp: 159983  
Ion Ratio Lower Upper  
117 100  
119 97.0 76.5 114.7  
201 69.1 63.0 94.6

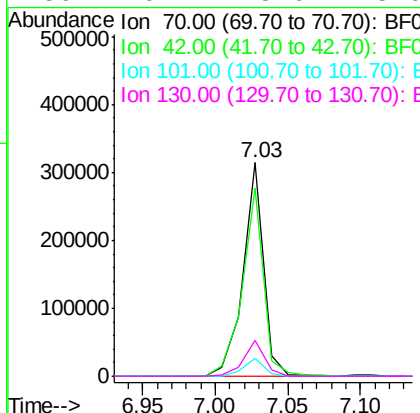




#19  
n-Nitroso-di-n-propylamine  
Concen: 35.83 ng  
RT: 7.03 min Scan# 476  
Delta R.T. -0.02 min  
Lab File: BF087116.D  
Acq: 17 May 2016 21:58

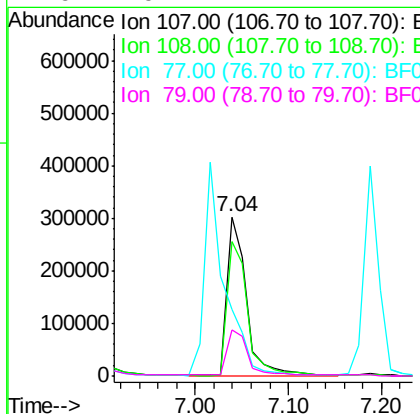
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

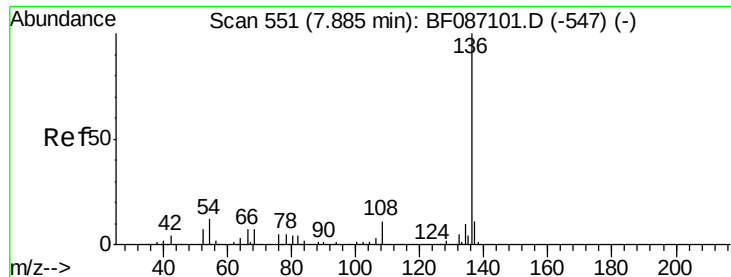
Tgt Ion: 70 Resp: 308254  
Ion Ratio Lower Upper  
70 100  
42 88.2 43.1 64.7#  
101 8.5 8.1 12.1  
130 16.7 18.6 28.0#



#20  
3+4-Methylphenols  
Concen: 39.05 ng  
RT: 7.04 min Scan# 477  
Delta R.T. -0.02 min  
Lab File: BF087116.D  
Acq: 17 May 2016 21:58

Tgt Ion: 107 Resp: 434401  
Ion Ratio Lower Upper  
107 100  
108 84.6 68.5 108.5  
77 41.7 101.6 141.6#  
79 29.1 7.4 47.4





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 7.88 min Scan# 551

Delta R.T. -0.01 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

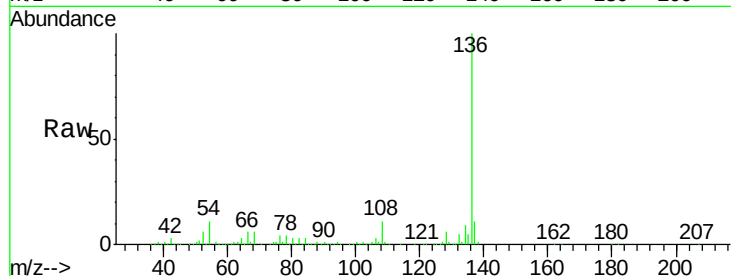
Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 136   | Resp: | 620207 |
| Ion      | Ratio | Lower | Upper  |
| 136      | 100   |       |        |
| 137      | 10.8  | 8.8   | 13.2   |
| 54       | 10.7  | 5.0   | 7.4#   |
| 68       | 5.6   | 4.4   | 6.6    |

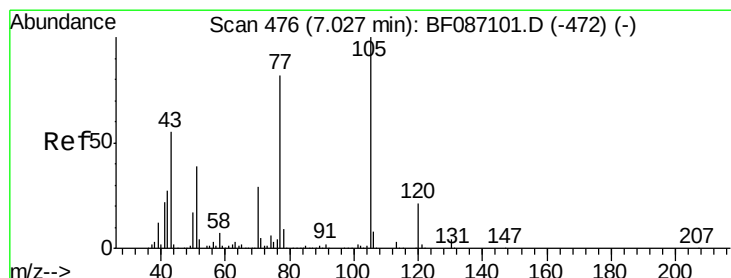
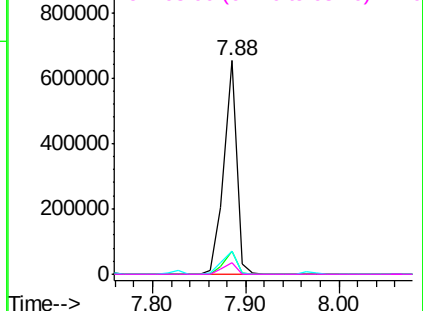
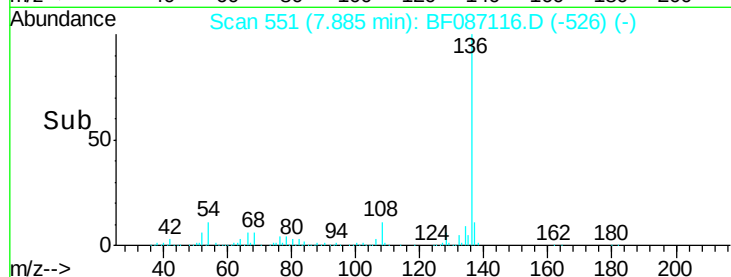


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0



#22

Acetophenone

Concen: 38.46 ng

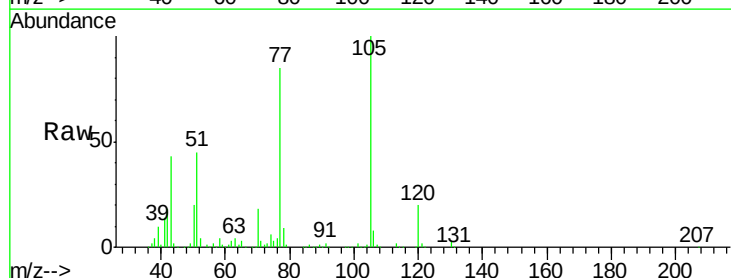
RT: 7.02 min Scan# 475

Delta R.T. -0.02 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 105   | Resp: | 583789 |
| Ion      | Ratio | Lower | Upper  |
| 105      | 100   |       |        |
| 71       | 3.1   | 4.8   | 7.2#   |
| 51       | 44.9  | 32.6  | 49.0   |
| 120      | 19.5  | 16.5  | 24.7   |

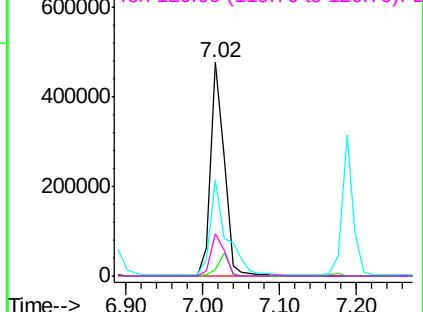
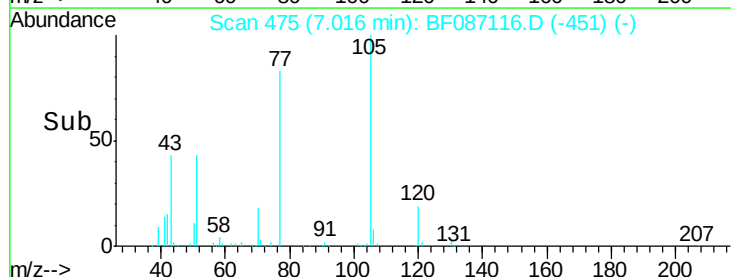


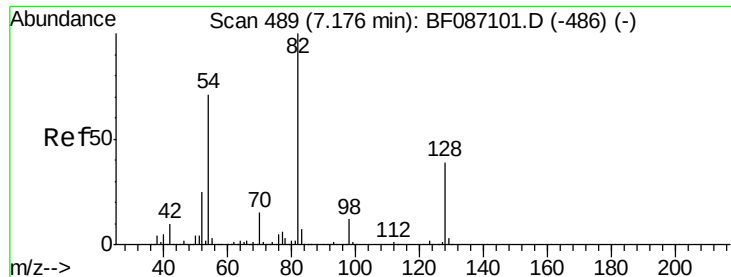
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BF0

Ion 51.00 (50.70 to 51.70): BF0

Ion 120.00 (119.70 to 120.70): E

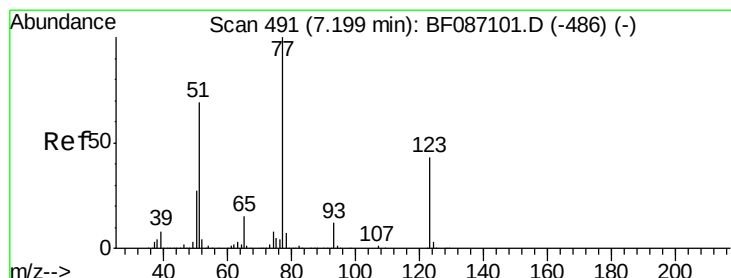
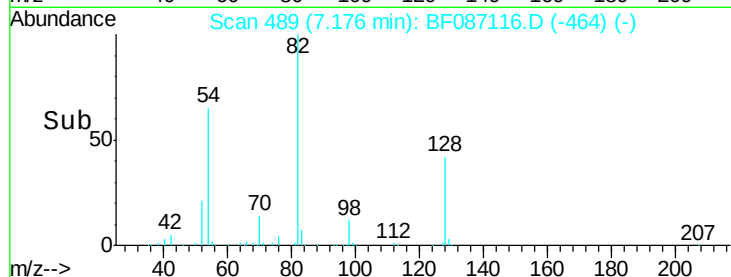
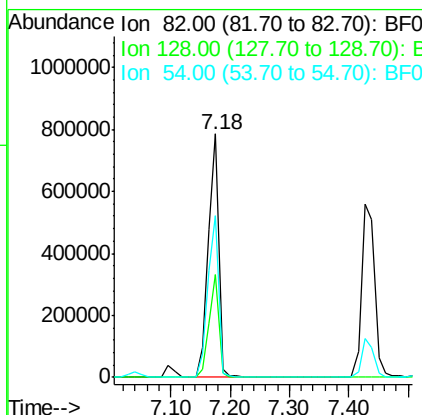
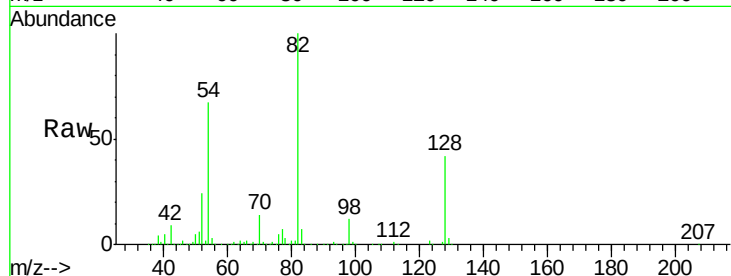




#23  
 Nitrobenzene-d5  
 Concen: 77.60 ng  
 RT: 7.18 min Scan# 489  
 Delta R.T. -0.01 min  
 Lab File: BF087116.D  
 Acq: 17 May 2016 21:58

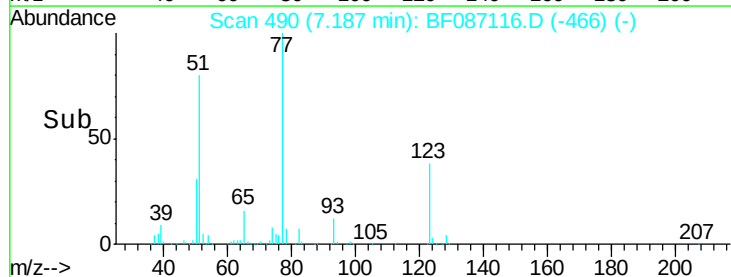
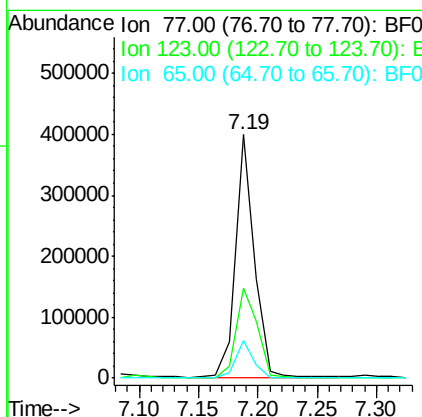
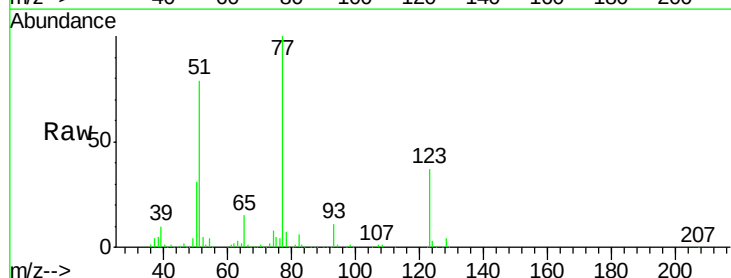
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

Tgt Ion: 82 Resp: 965641  
 Ion Ratio Lower Upper  
 82 100  
 128 42.4 40.6 61.0  
 54 66.5 38.1 57.1#

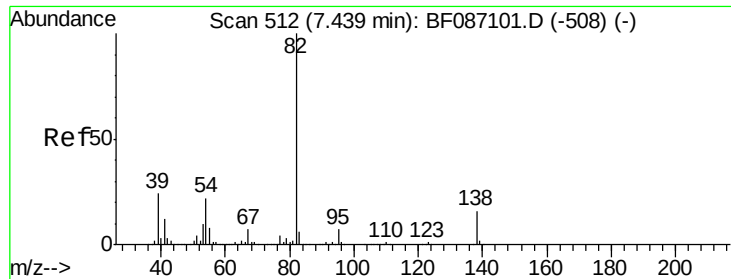


#24  
 Nitrobenzene  
 Concen: 32.05 ng  
 RT: 7.19 min Scan# 490  
 Delta R.T. -0.02 min  
 Lab File: BF087116.D  
 Acq: 17 May 2016 21:58

Tgt Ion: 77 Resp: 435514  
 Ion Ratio Lower Upper  
 77 100  
 123 37.1 33.0 49.4  
 65 15.5 10.8 16.2







#25

Isophorone

Concen: 37.20 ng

RT: 7.43 min Scan# 511

Delta R.T. -0.02 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

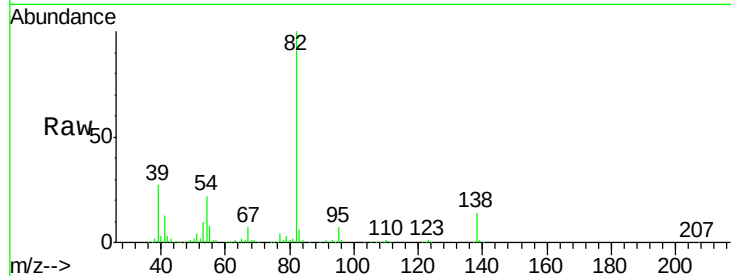
Tgt Ion: 82 Resp: 847363

Ion Ratio Lower Upper

82 100

95 6.8 5.1 7.7

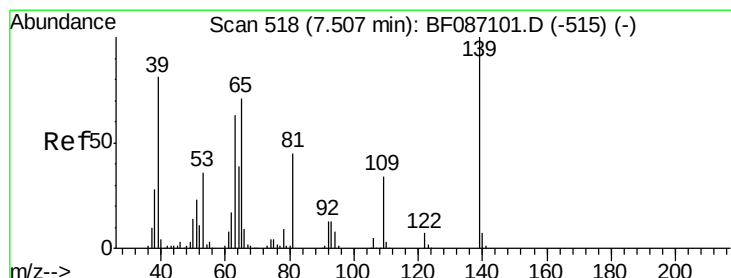
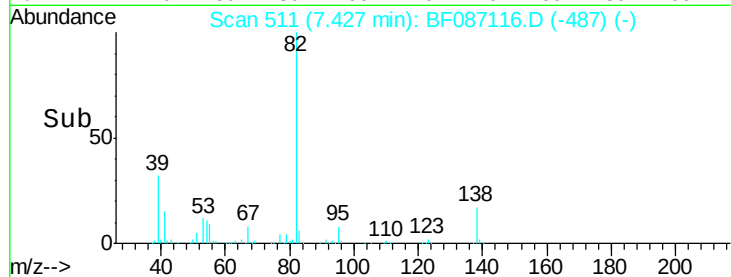
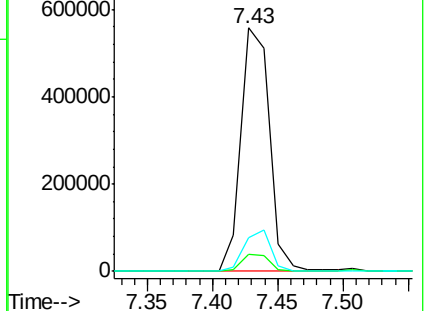
138 14.1 12.4 18.6



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: 39.01 ng

RT: 7.51 min Scan# 518

Delta R.T. -0.01 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

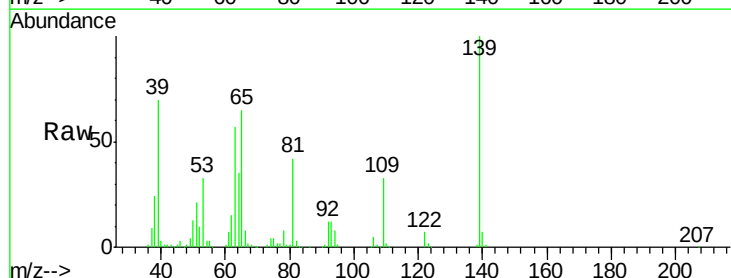
Tgt Ion: 139 Resp: 219581

Ion Ratio Lower Upper

139 100

109 32.7 19.5 29.3#

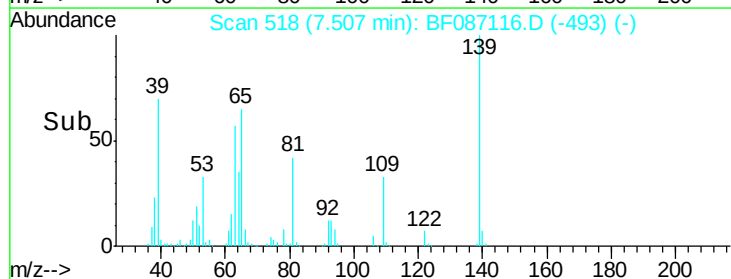
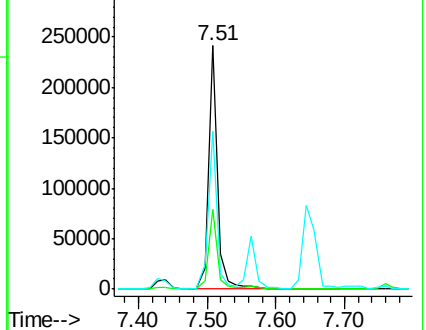
65 65.1 37.5 56.3#

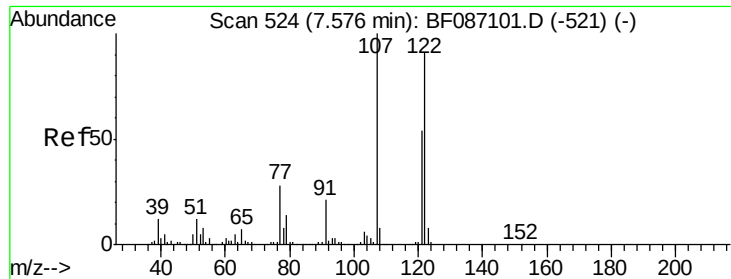


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0





#27

2,4-Dimethylphenol

Concen: 36.80 ng

RT: 7.56 min Scan# 523

Delta R.T. -0.02 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

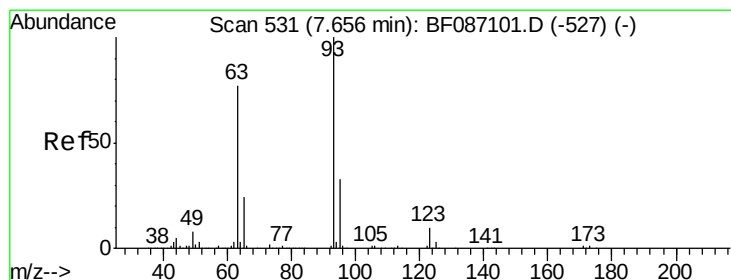
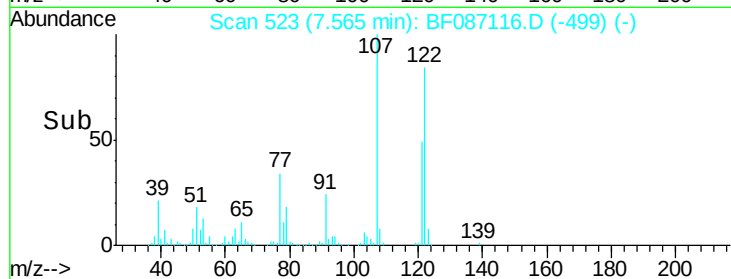
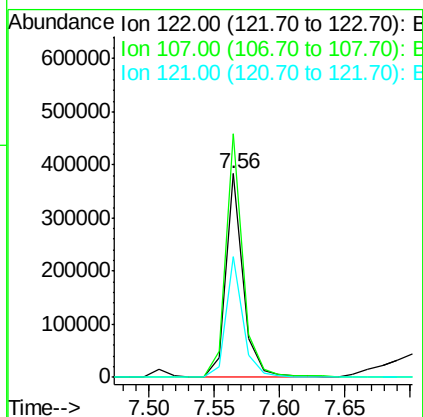
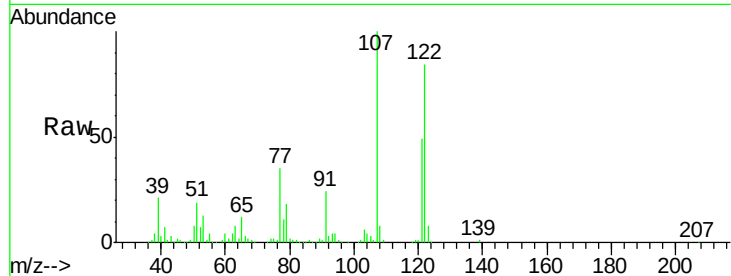
Tgt Ion:122 Resp: 353462

Ion Ratio Lower Upper

122 100

107 119.6 82.0 123.0

121 59.1 46.1 69.1



#28

bis(2-Chloroethoxy)methane

Concen: 35.98 ng

RT: 7.64 min Scan# 530

Delta R.T. -0.02 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

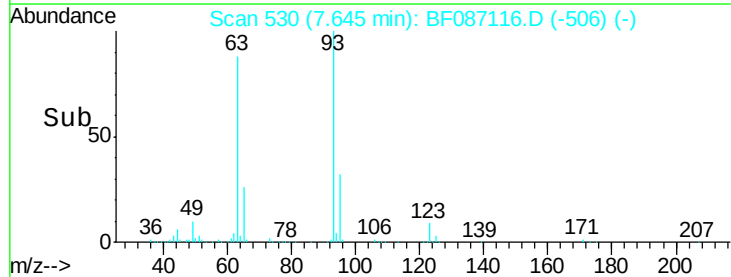
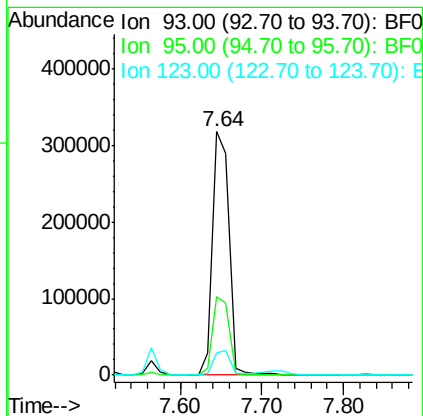
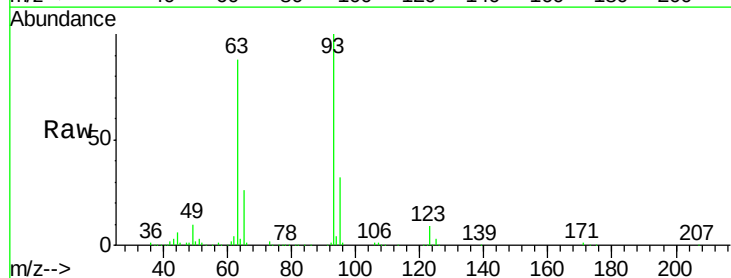
Tgt Ion: 93 Resp: 450022

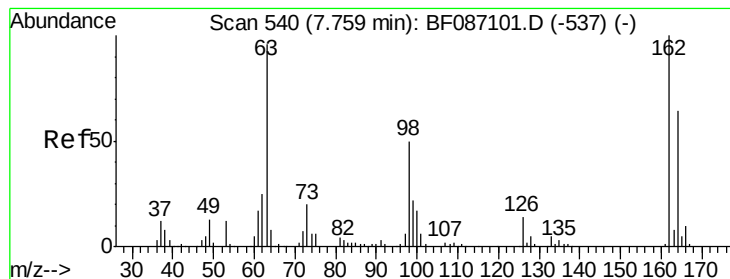
Ion Ratio Lower Upper

93 100

95 32.0 26.0 39.0

123 8.9 9.5 14.3#





#29

2,4-Dichlorophenol

Concen: 39.34 ng

RT: 7.76 min Scan# 540

Delta R.T. -0.02 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

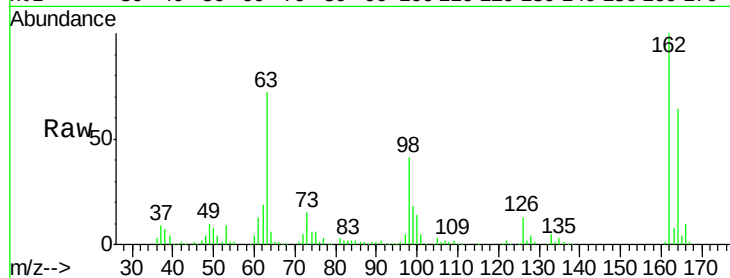
Tgt Ion:162 Resp: 333031

Ion Ratio Lower Upper

162 100

164 63.7 42.2 82.2

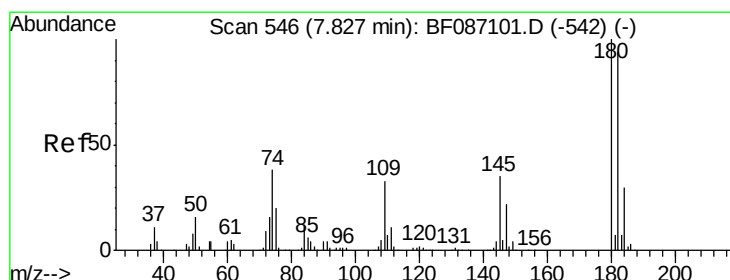
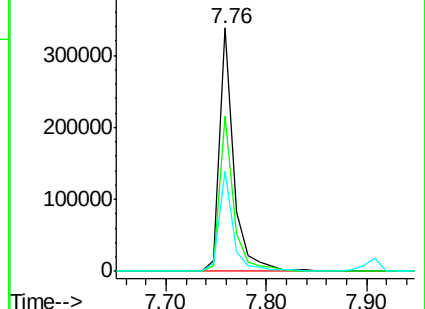
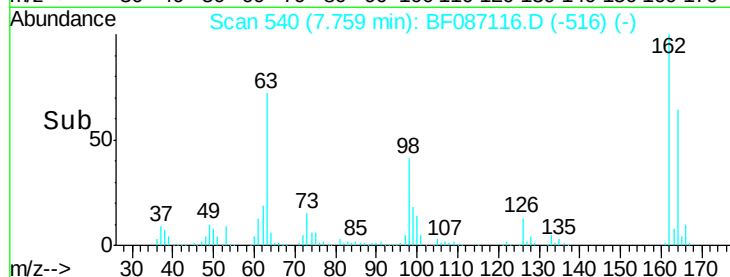
98 41.4 19.0 59.0



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BF0



#30

1,2,4-Trichlorobenzene

Concen: 37.11 ng

RT: 7.83 min Scan# 546

Delta R.T. -0.01 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

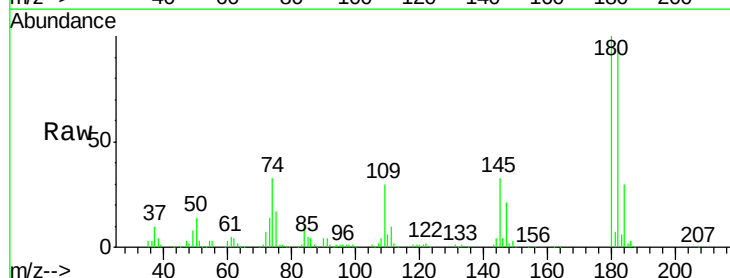
Tgt Ion:180 Resp: 348555

Ion Ratio Lower Upper

180 100

182 94.1 78.0 117.0

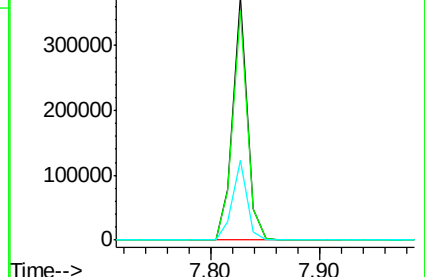
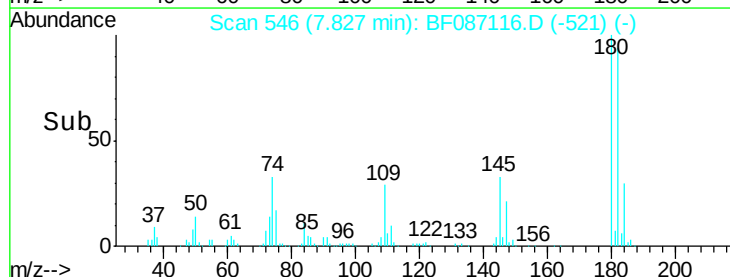
145 32.6 24.2 36.2

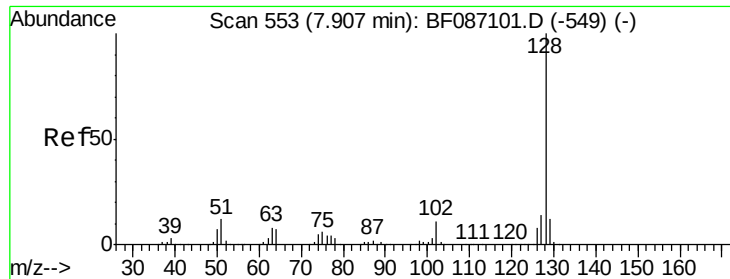


Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E

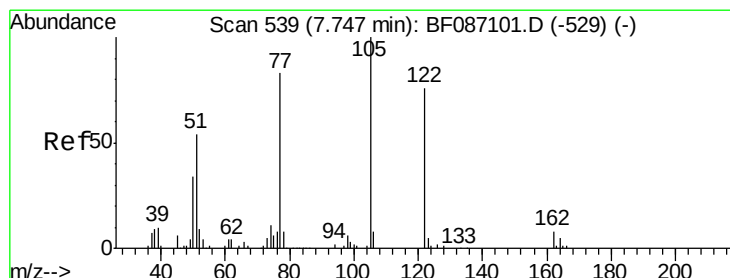
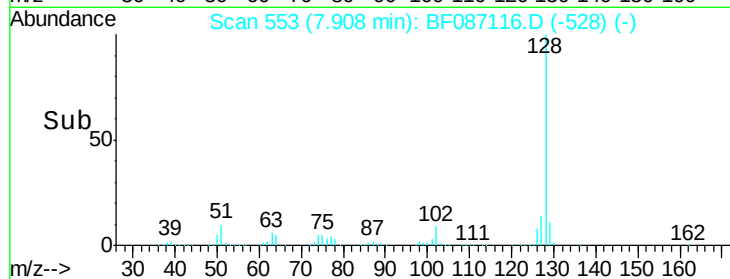
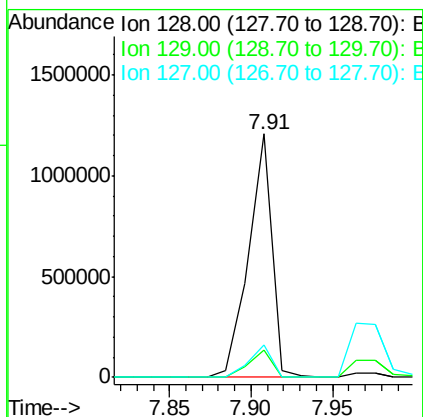
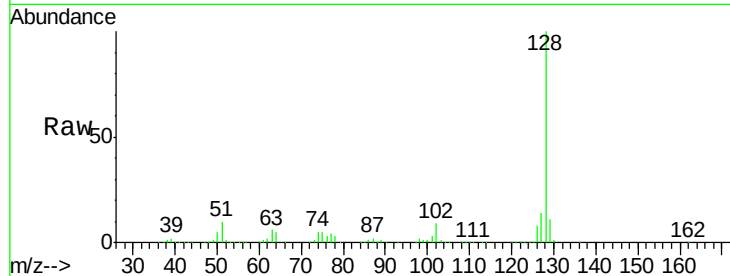




#31  
Naphthalene  
Concen: 39.89 ng  
RT: 7.91 min Scan# 553  
Delta R.T. -0.01 min  
Lab File: BF087116.D  
Acq: 17 May 2016 21:58

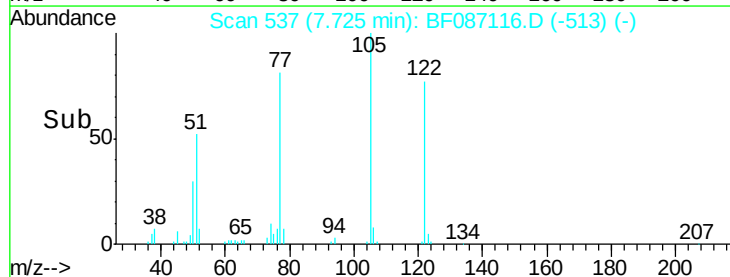
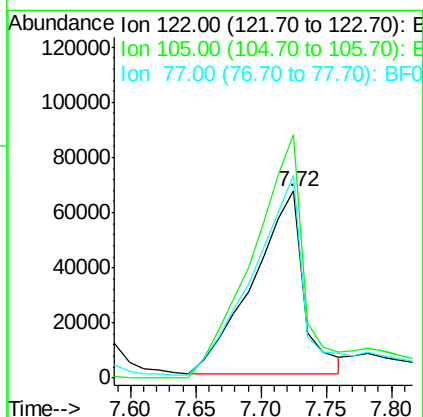
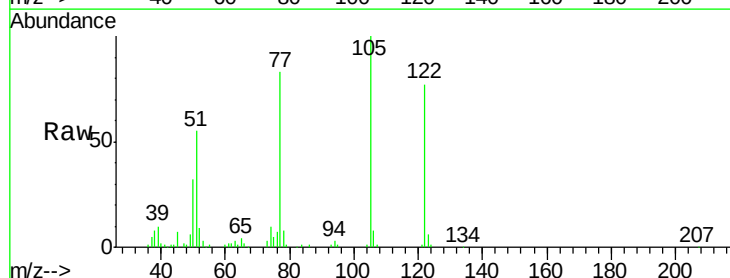
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

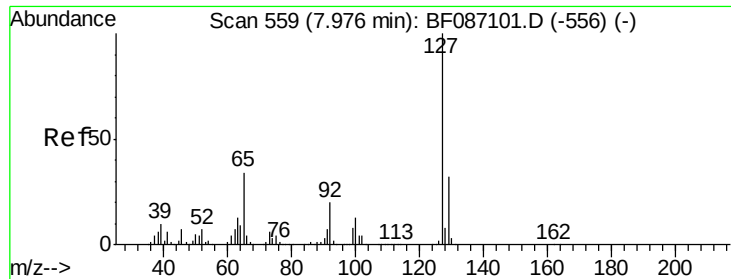
Tgt Ion:128 Resp: 1208891  
Ion Ratio Lower Upper  
128 100  
129 11.2 8.6 13.0  
127 13.5 10.8 16.2



#32  
Benzoic acid  
Concen: 31.43 ng  
RT: 7.72 min Scan# 537  
Delta R.T. -0.02 min  
Lab File: BF087116.D  
Acq: 17 May 2016 21:58

Tgt Ion:122 Resp: 179949  
Ion Ratio Lower Upper  
122 100  
105 130.1 92.6 132.6  
77 108.3 60.0 100.0#

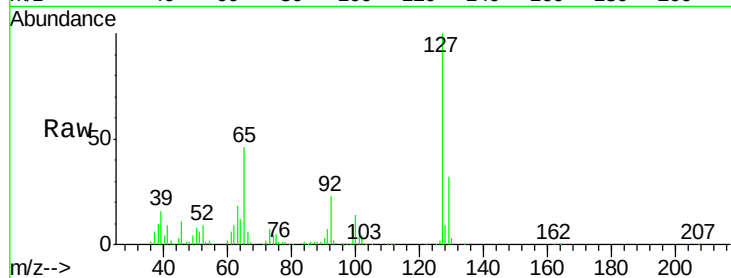




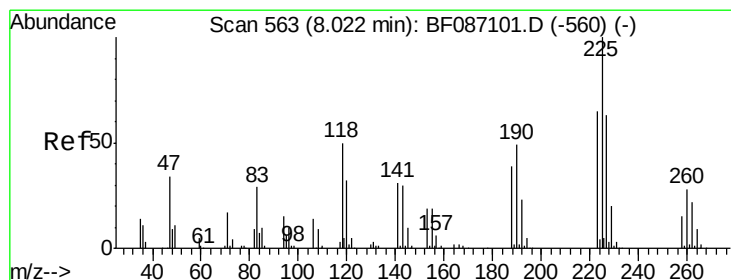
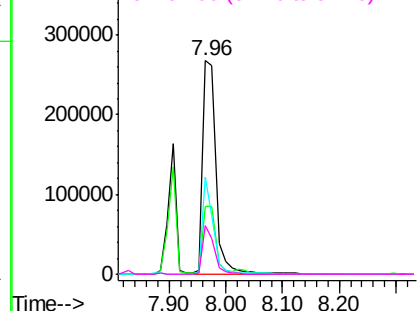
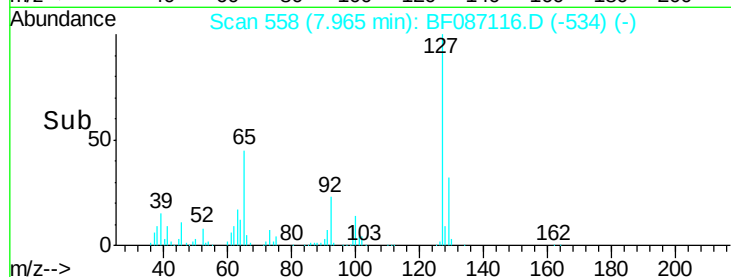
#33  
4-Chloroaniline  
Concen: 33.80 ng  
RT: 7.96 min Scan# 558  
Delta R.T. -0.02 min  
Lab File: BF087116.D  
Acq: 17 May 2016 21:58

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

Tgt Ion:127 Resp: 425751  
Ion Ratio Lower Upper  
127 100  
129 31.7 26.2 39.4  
65 45.9 23.0 34.4#  
92 23.1 15.1 22.7#

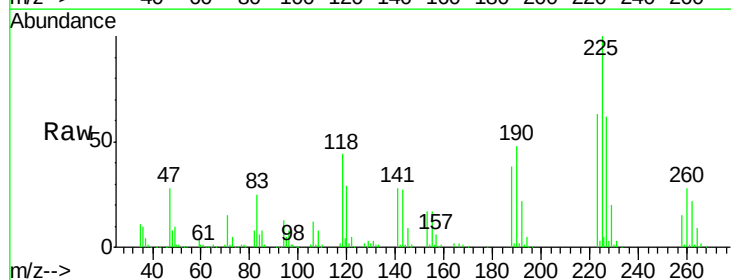


Abundance Ion 127.00 (126.70 to 127.70): E  
Ion 129.00 (128.70 to 129.70): E  
Ion 65.00 (64.70 to 65.70): BF0  
Ion 92.00 (91.70 to 92.70): BF0

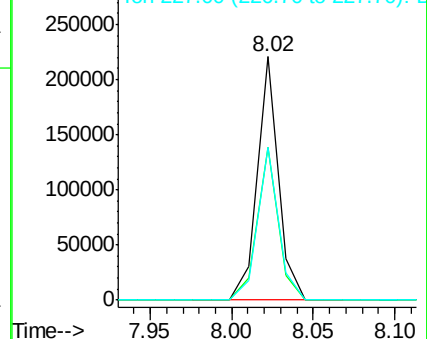
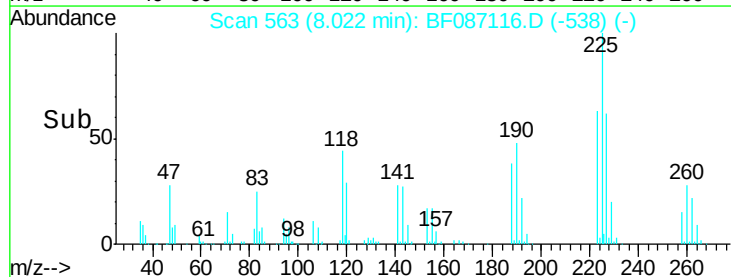


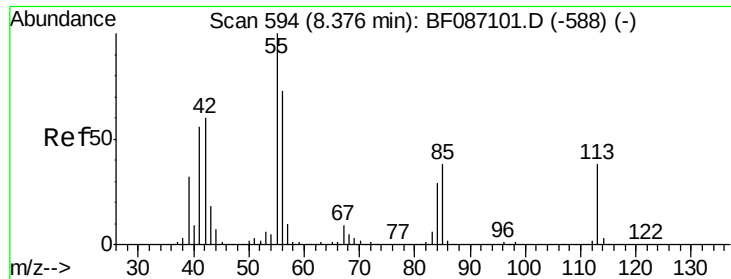
#34  
Hexachlorobutadiene  
Concen: 37.33 ng  
RT: 8.02 min Scan# 563  
Delta R.T. -0.01 min  
Lab File: BF087116.D  
Acq: 17 May 2016 21:58

Tgt Ion:225 Resp: 199005  
Ion Ratio Lower Upper  
225 100  
223 62.9 51.5 77.3  
227 62.5 52.2 78.2



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: 40.75 ng

RT: 8.36 min Scan# 593

Delta R.T. -0.02 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

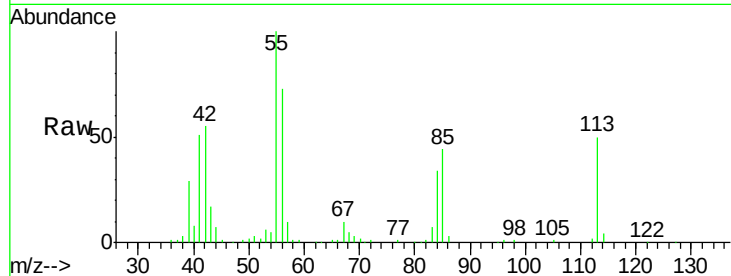
Tgt Ion:113 Resp: 114851

Ion Ratio Lower Upper

113 100

55 200.7 162.0 202.0

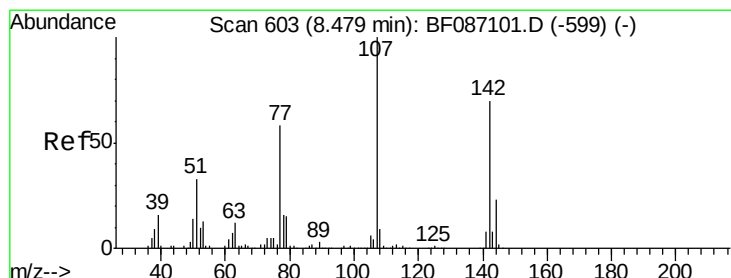
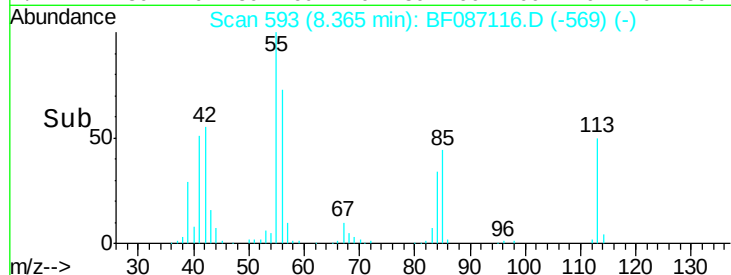
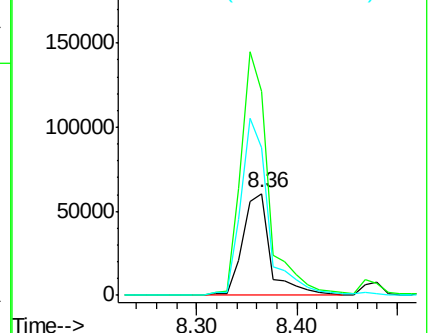
56 145.8 115.3 155.3



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BF0

Ion 56.00 (55.70 to 56.70): BF0



#36

4-Chloro-3-methylphenol

Concen: 36.55 ng

RT: 8.48 min Scan# 603

Delta R.T. -0.01 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

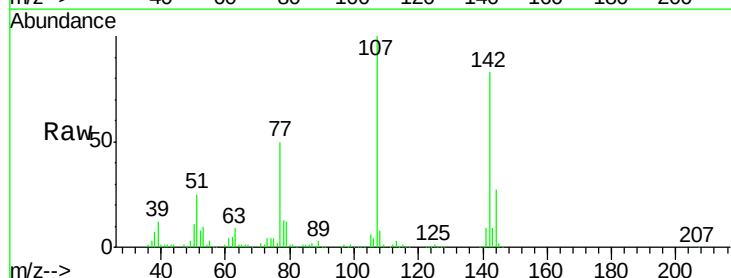
Tgt Ion:107 Resp: 373148

Ion Ratio Lower Upper

107 100

144 26.7 20.7 31.1

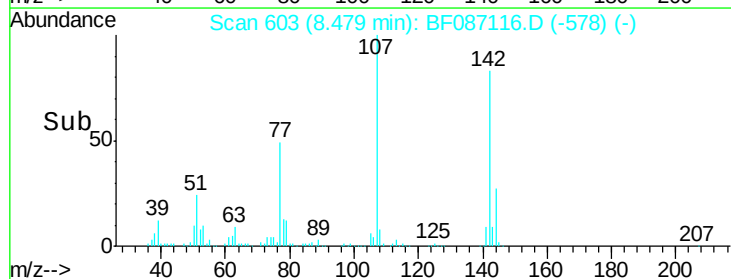
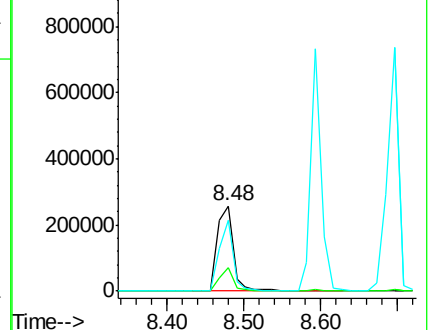
142 82.9 63.2 94.8

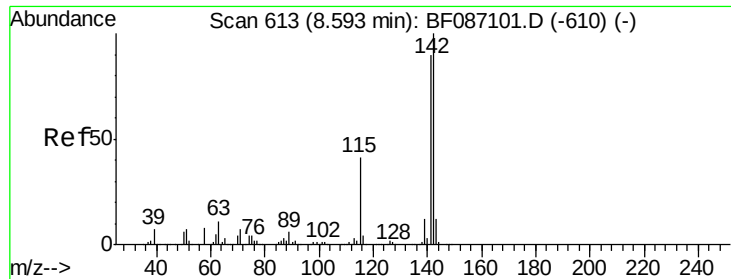


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#37

2-Methylnaphthalene

Concen: 37.72 ng

RT: 8.70 min Scan# 622

Delta R.T. 0.08 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

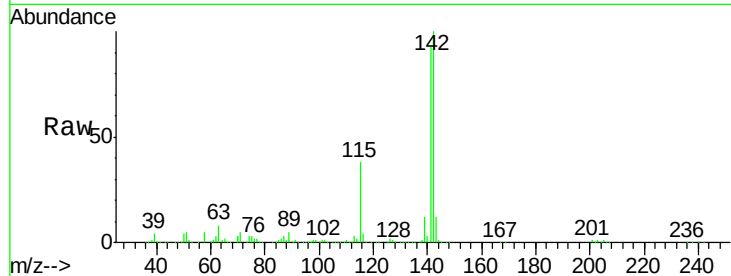
Tgt Ion:142 Resp: 731072

Ion Ratio Lower Upper

142 100

141 93.0 71.0 106.6

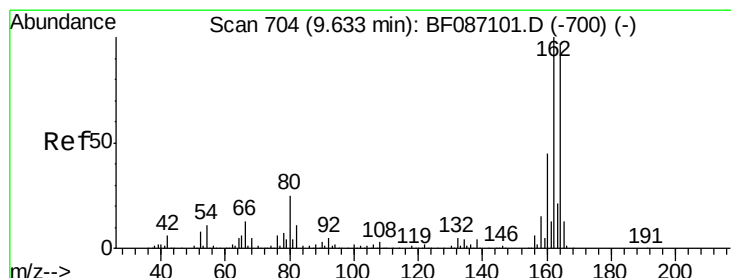
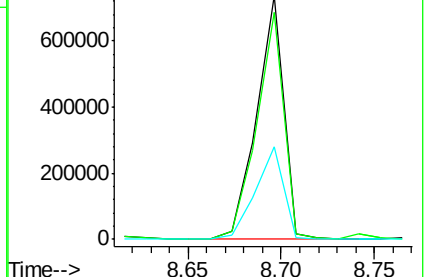
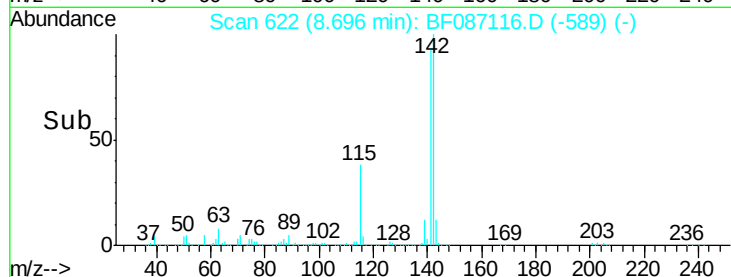
115 38.1 26.6 39.8



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: 9.63 min Scan# 704

Delta R.T. -0.01 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

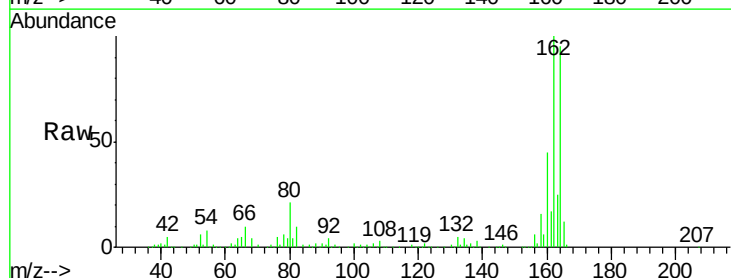
Tgt Ion:164 Resp: 297843

Ion Ratio Lower Upper

164 100

162 105.1 82.8 124.2

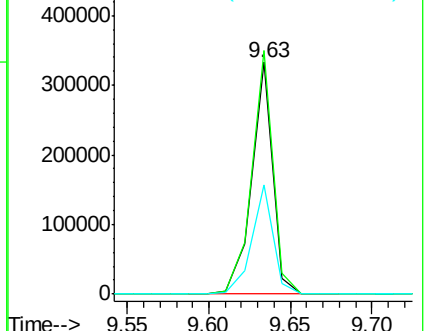
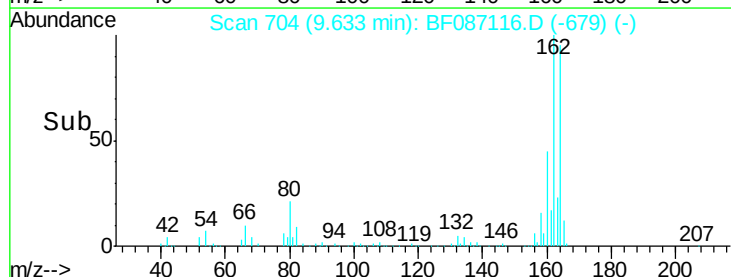
160 47.0 36.9 55.3

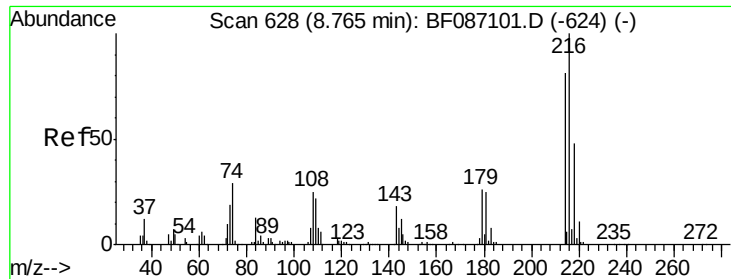


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

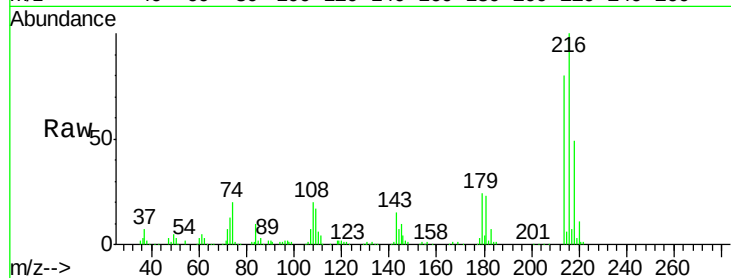




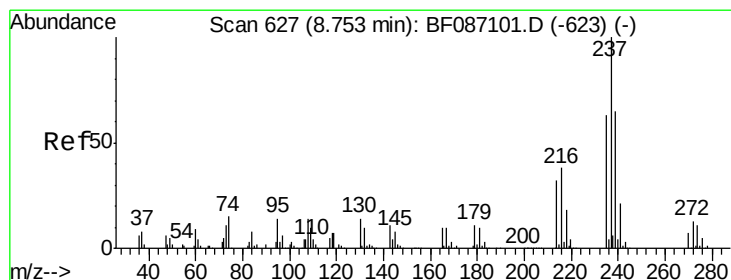
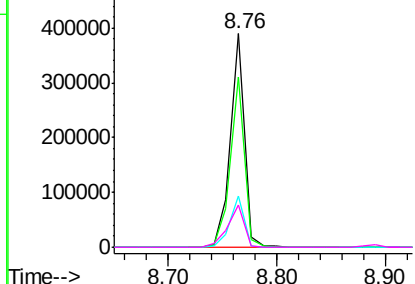
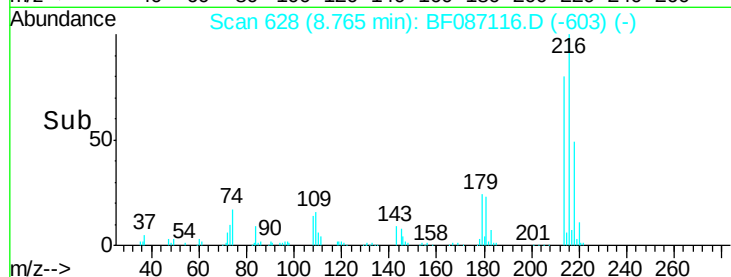
#39  
 1,2,4,5-Tetrachlorobenzene  
 Concen: 39.86 ng  
 RT: 8.76 min Scan# 628  
 Delta R.T. -0.01 min  
 Lab File: BF087116.D  
 Acq: 17 May 2016 21:58

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 216   | Resp: | 346756 |
| Ion      | Ratio | Lower | Upper  |
| 216      | 100   |       |        |
| 214      | 79.8  | 62.6  | 93.8   |
| 179      | 24.4  | 18.2  | 27.4   |
| 108      | 23.2  | 17.5  | 26.3   |

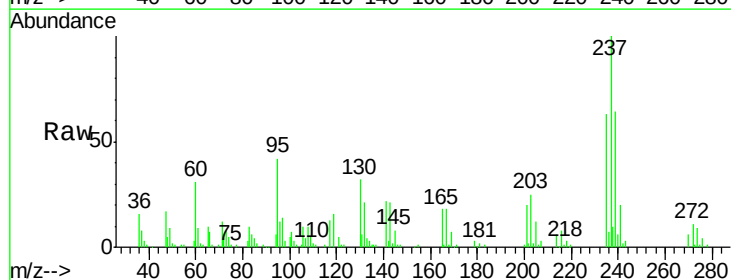


Abundance Ion 216.00 (215.70 to 216.70): E  
 Ion 214.00 (213.70 to 214.70): E  
 Ion 179.00 (178.70 to 179.70): E  
 Ion 108.00 (107.70 to 108.70): E

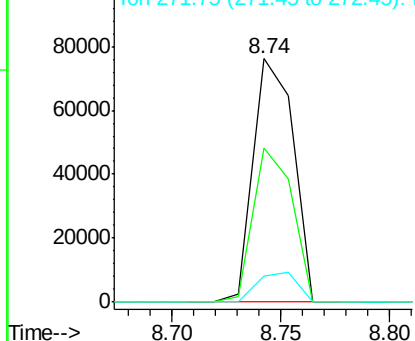
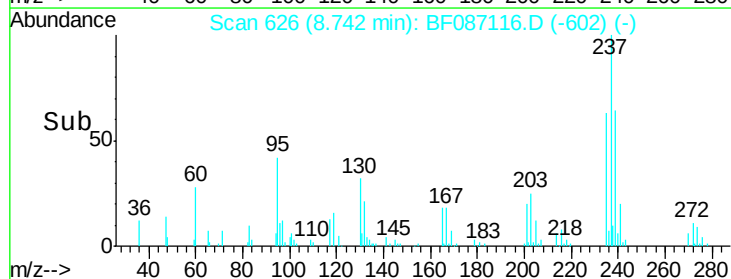


#40  
 Hexachlorocyclopentadiene  
 Concen: 34.22 ng  
 RT: 8.74 min Scan# 626  
 Delta R.T. -0.02 min  
 Lab File: BF087116.D  
 Acq: 17 May 2016 21:58

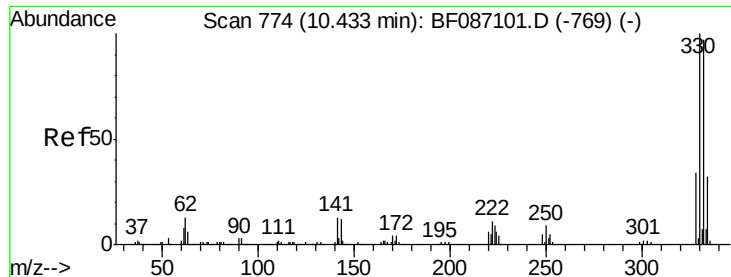
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 237   | Resp: | 98208 |
| Ion      | Ratio | Lower | Upper |
| 237      | 100   |       |       |
| 235      | 63.1  | 47.2  | 87.2  |
| 272      | 10.8  | 0.0   | 31.1  |



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



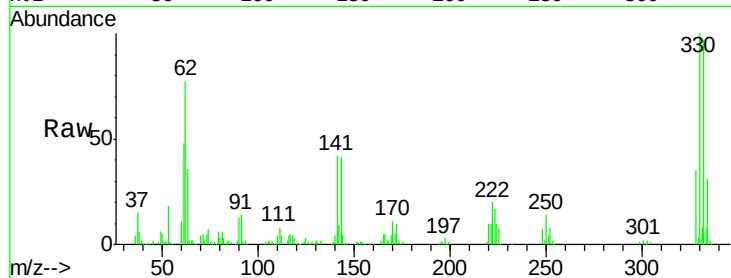




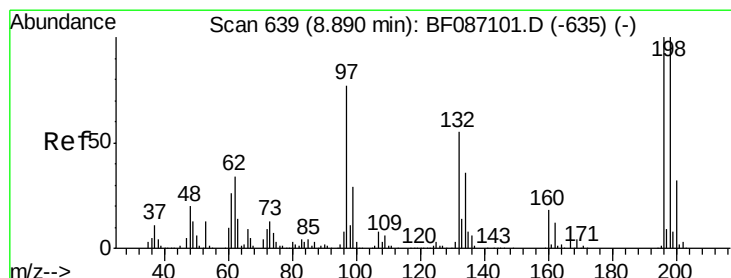
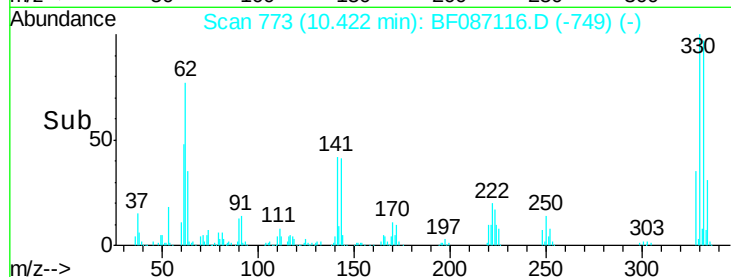
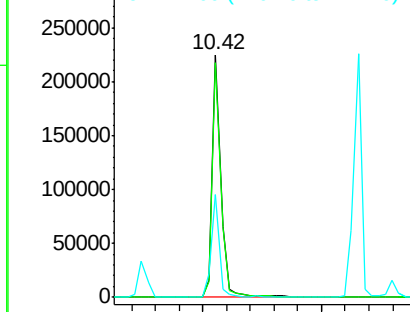
#41  
 2,4,6-Tribromophenol  
 Concen: 69.15 ng  
 RT: 10.42 min Scan# 773  
 Delta R.T. -0.02 min  
 Lab File: BF087116.D  
 Acq: 17 May 2016 21:58

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

Tgt Ion:330 Resp: 227592  
 Ion Ratio Lower Upper  
 330 100  
 332 97.5 79.0 118.4  
 141 39.6 31.2 46.8

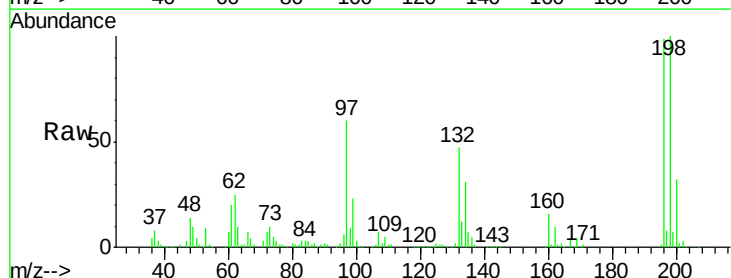


Abundance Ion 329.80 (329.50 to 330.50): E  
 Ion 331.80 (331.50 to 332.50): E  
 Ion 141.00 (140.70 to 141.70): E

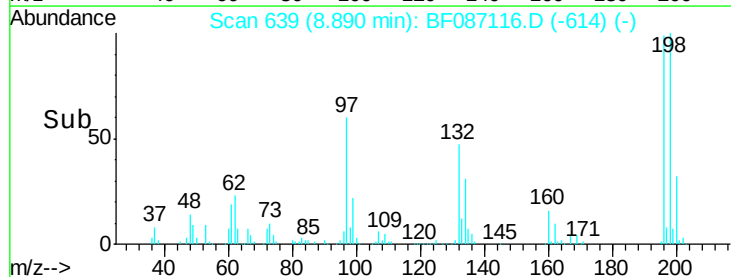
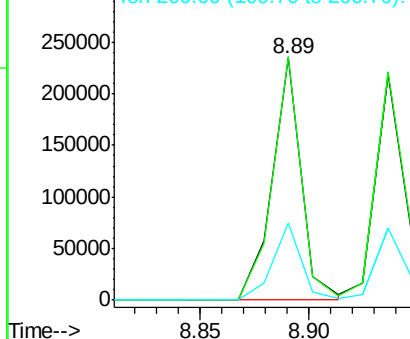


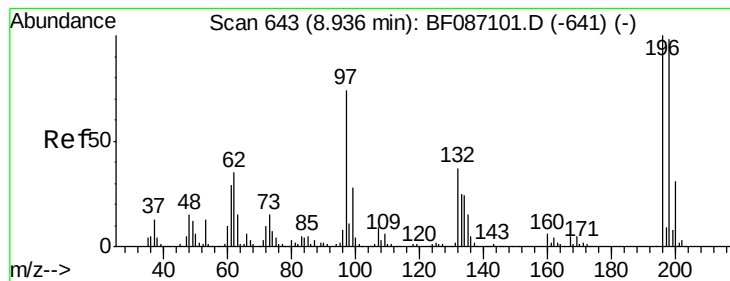
#42  
 2,4,6-Trichlorophenol  
 Concen: 38.87 ng  
 RT: 8.89 min Scan# 639  
 Delta R.T. -0.01 min  
 Lab File: BF087116.D  
 Acq: 17 May 2016 21:58

Tgt Ion:196 Resp: 219281  
 Ion Ratio Lower Upper  
 196 100  
 198 100.6 74.7 112.1  
 200 32.0 23.8 35.6



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





#43

2,4,5-Trichlorophenol

Concen: 37.90 ng

RT: 8.94 min Scan# 643

Delta R.T. -0.01 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

Tgt Ion:196 Resp: 222114

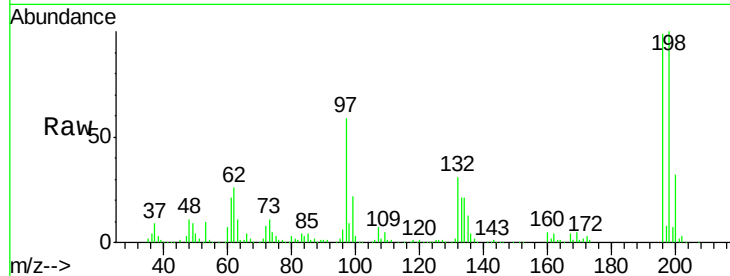
Ion Ratio Lower Upper

196 100

198 101.0 77.5 116.3

97 59.2 34.8 52.2#

132 31.3 23.0 34.4

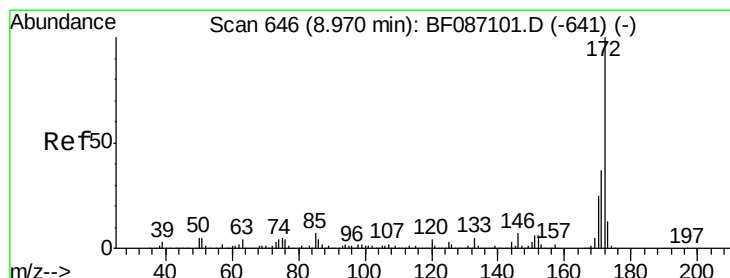
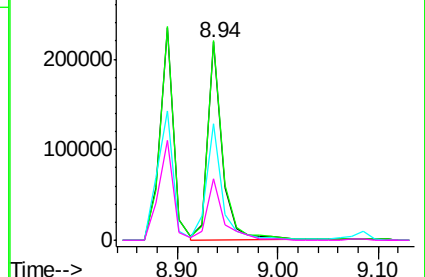
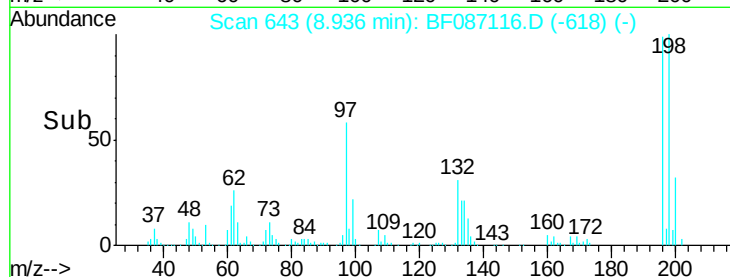


Abundance Ion 196.00 (195.70 to 196.70): E

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: 78.35 ng

RT: 8.97 min Scan# 646

Delta R.T. -0.01 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

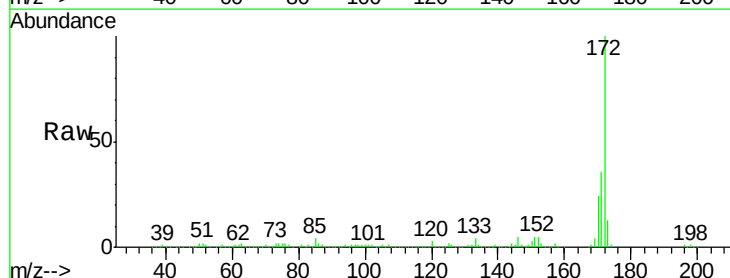
Tgt Ion:172 Resp: 1408994

Ion Ratio Lower Upper

172 100

171 35.8 29.0 43.6

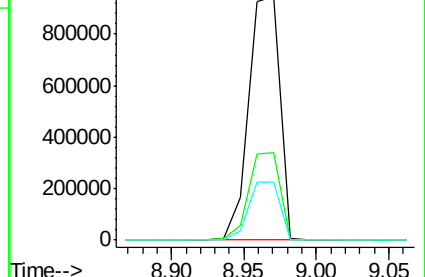
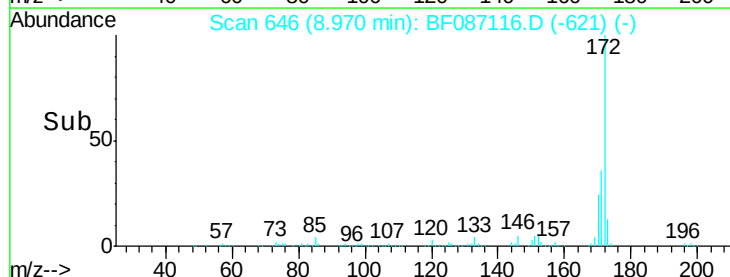
170 23.9 19.8 29.8

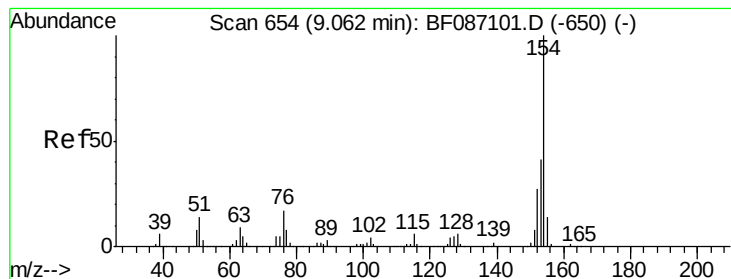


Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





#45

1,1'-Biphenyl

Concen: 38.19 ng

RT: 9.06 min Scan# 654

Delta R.T. -0.01 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

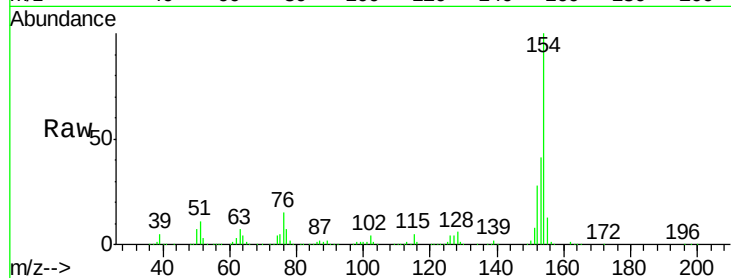
Tgt Ion:154 Resp: 943062

Ion Ratio Lower Upper

154 100

153 40.9 20.3 60.3

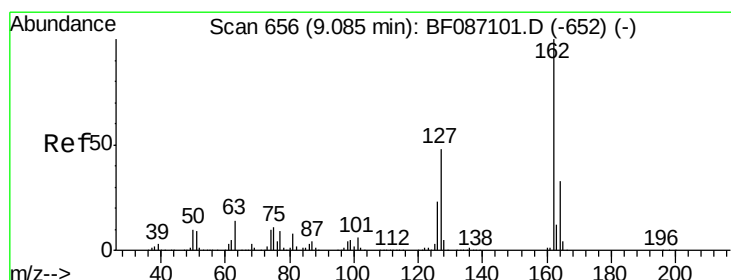
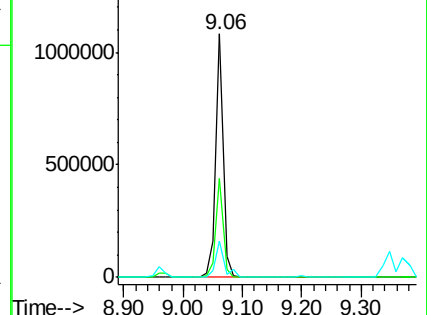
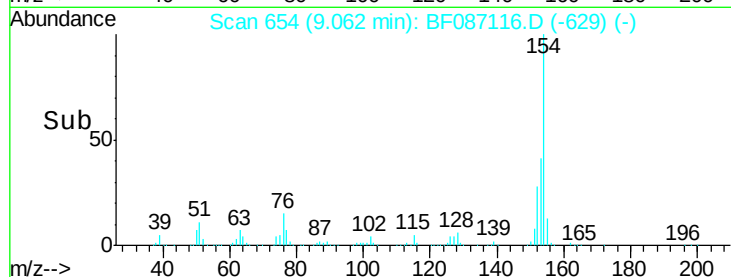
76 14.9 0.0 30.2



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): E



#46

2-Chloronaphthalene

Concen: 37.66 ng

RT: 9.08 min Scan# 656

Delta R.T. -0.01 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

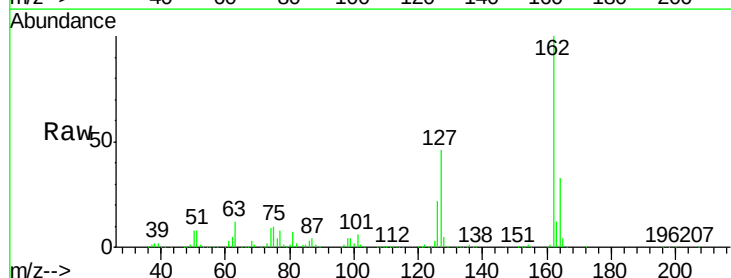
Tgt Ion:162 Resp: 713990

Ion Ratio Lower Upper

162 100

127 45.7 31.8 47.6

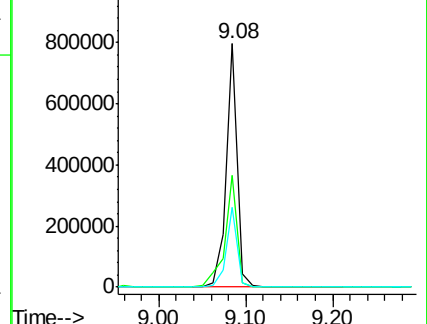
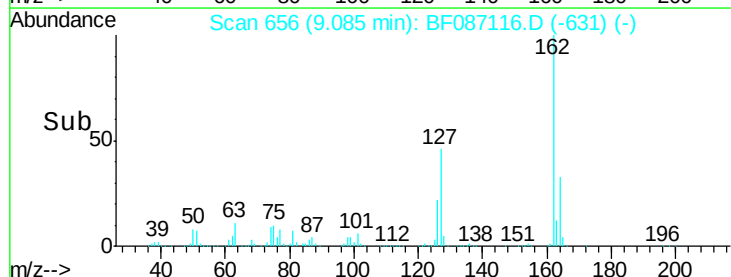
164 33.0 27.0 40.6

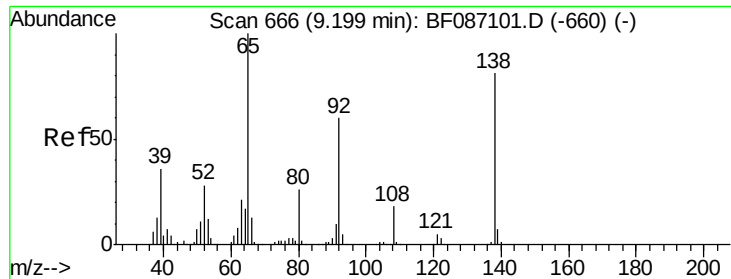


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E

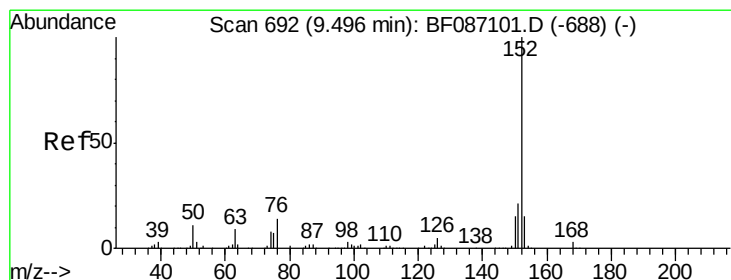
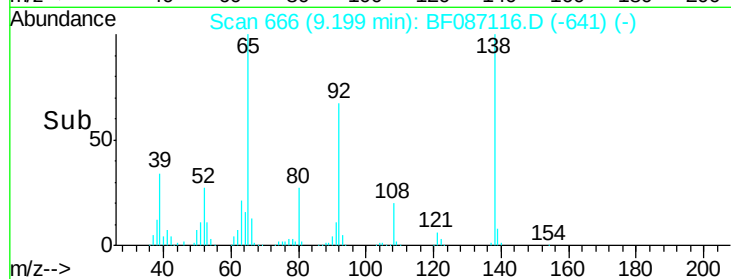
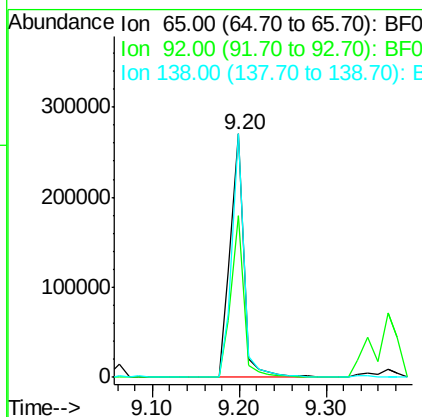
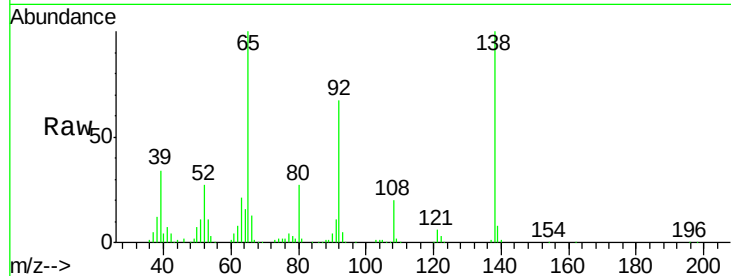




#47  
2-Nitroaniline  
Concen: 41.00 ng  
RT: 9.20 min Scan# 666  
Delta R.T. -0.01 min  
Lab File: BF087116.D  
Acq: 17 May 2016 21:58

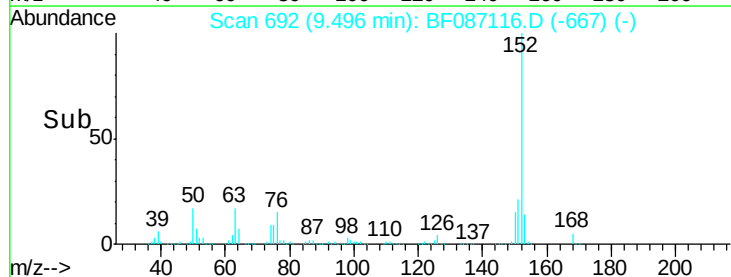
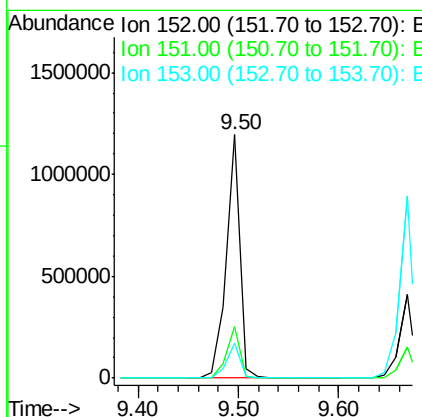
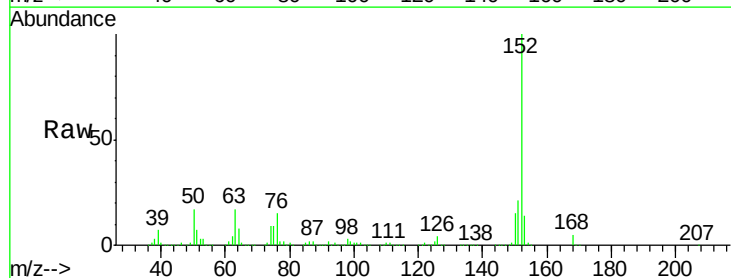
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

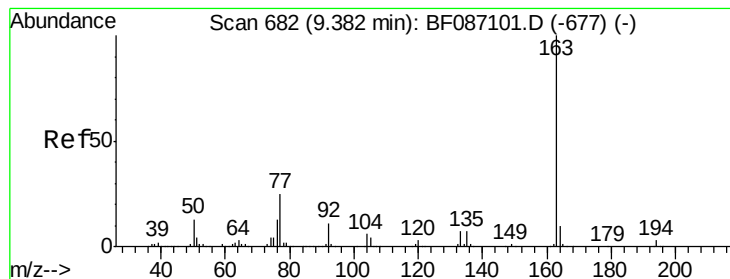
Tgt Ion: 65 Resp: 297885  
Ion Ratio Lower Upper  
65 100  
92 66.5 57.4 86.2  
138 99.8 90.1 135.1



#48  
Acenaphthylene  
Concen: 38.55 ng  
RT: 9.50 min Scan# 692  
Delta R.T. -0.01 min  
Lab File: BF087116.D  
Acq: 17 May 2016 21:58

Tgt Ion: 152 Resp: 1116113  
Ion Ratio Lower Upper  
152 100  
151 21.0 16.8 25.2  
153 14.3 10.9 16.3





#49

Dimethylphthalate

Concen: 39.38 ng

RT: 9.38 min Scan# 682

Delta R.T. -0.01 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

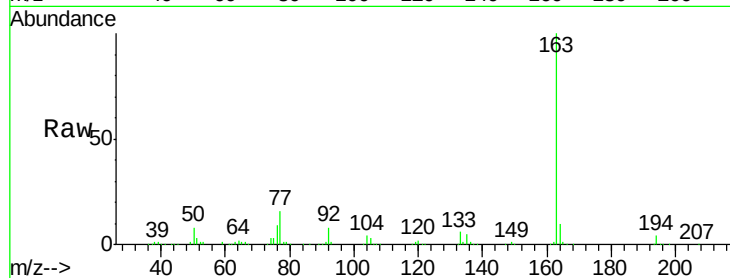
Tgt Ion:163 Resp: 894708

Ion Ratio Lower Upper

163 100

194 3.7 2.6 4.0

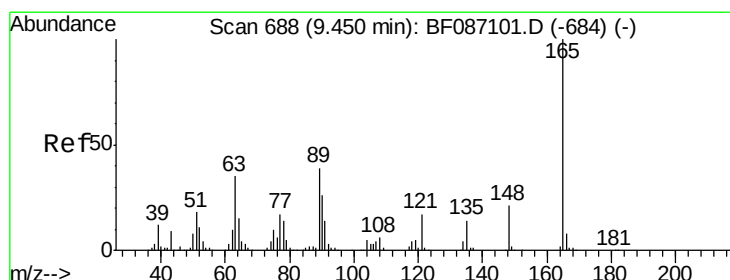
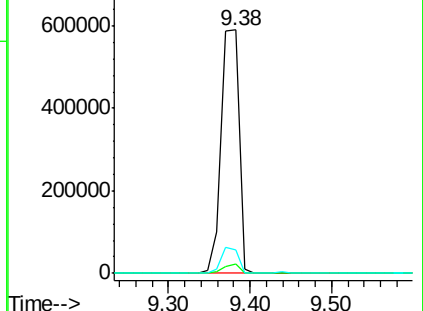
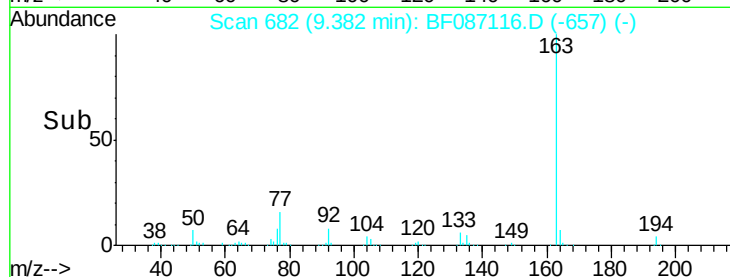
164 9.7 8.2 12.4



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: 36.93 ng

RT: 9.44 min Scan# 687

Delta R.T. -0.02 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

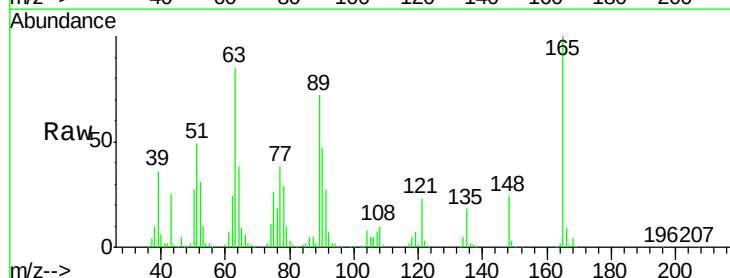
Tgt Ion:165 Resp: 182214

Ion Ratio Lower Upper

165 100

63 84.9 51.8 77.8#

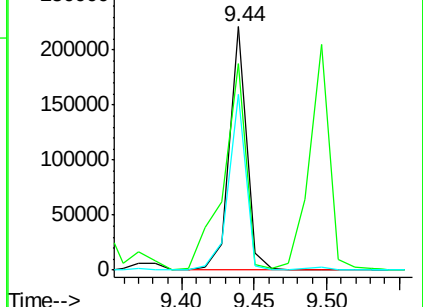
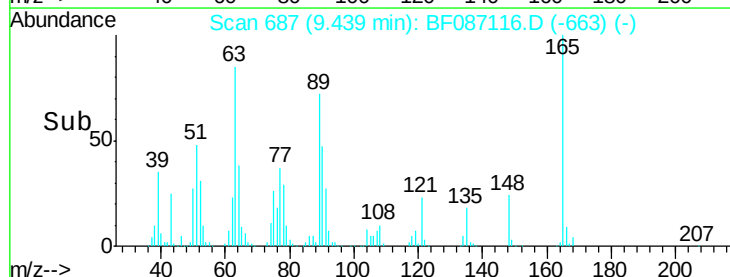
89 72.3 50.7 76.1

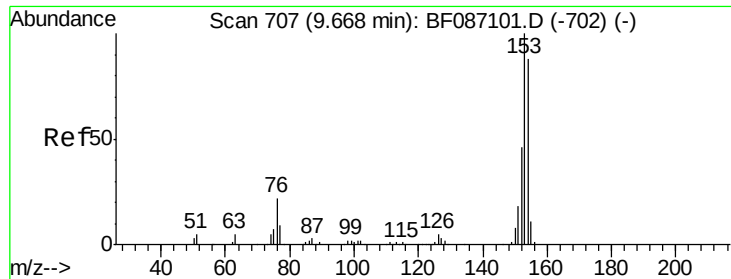


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 39.42 ng

RT: 9.67 min Scan# 707

Delta R.T. -0.01 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

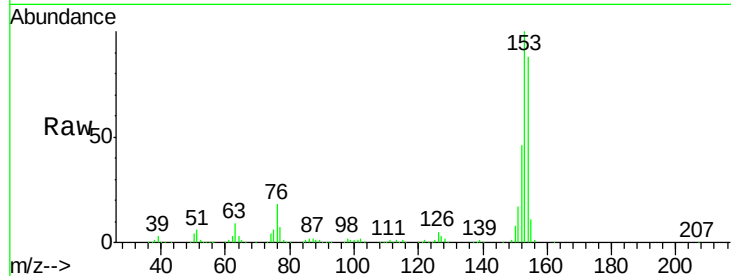
Tgt Ion:154 Resp: 712939

Ion Ratio Lower Upper

154 100

153 114.3 89.8 134.6

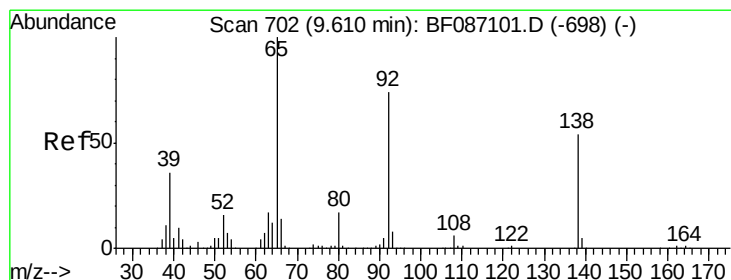
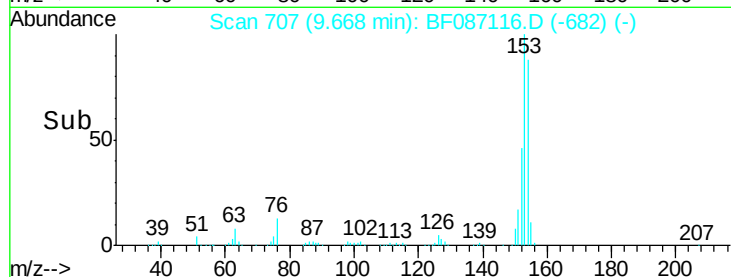
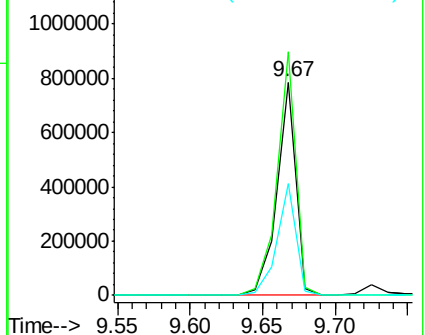
152 52.2 43.4 65.0



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: 38.80 ng

RT: 9.61 min Scan# 702

Delta R.T. -0.02 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

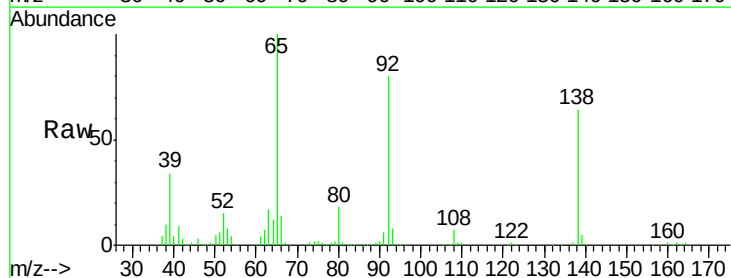
Tgt Ion:138 Resp: 207214

Ion Ratio Lower Upper

138 100

108 10.8 7.8 11.6

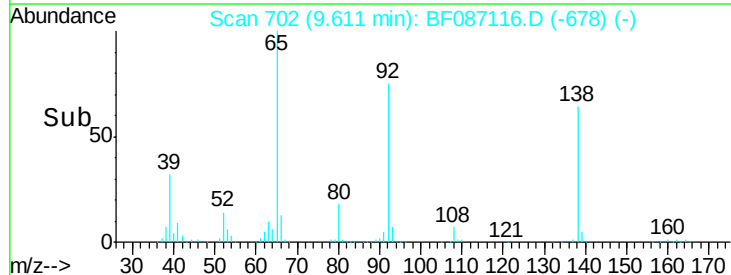
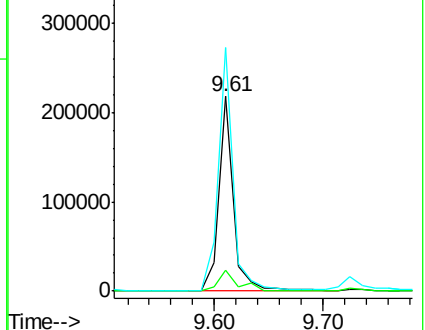
92 125.3 87.8 131.8

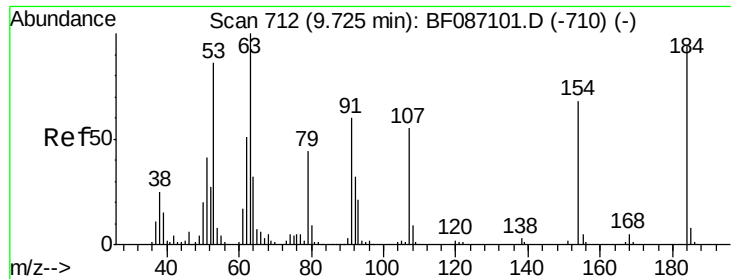


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0

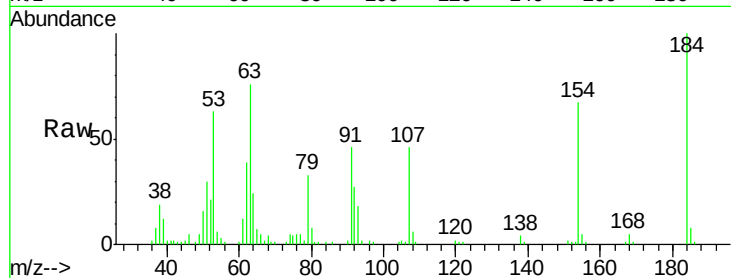




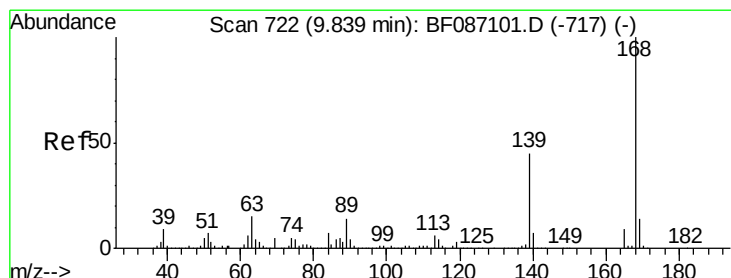
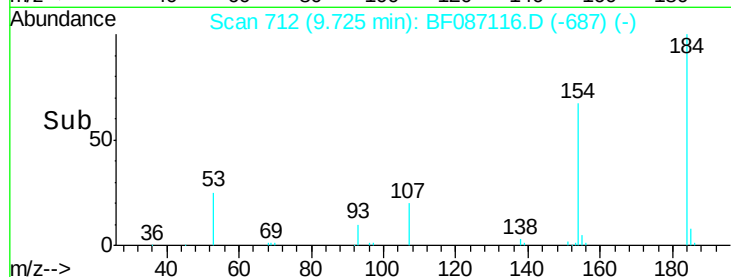
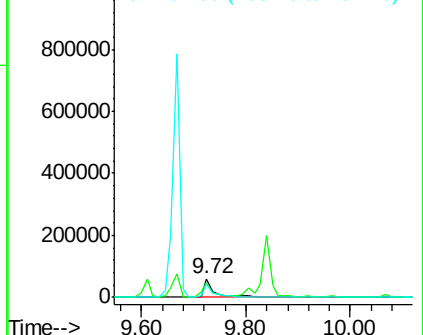
#53  
2,4-Dinitrophenol  
Concen: 34.72 ng  
RT: 9.72 min Scan# 712  
Delta R.T. -0.01 min  
Lab File: BF087116.D  
Acq: 17 May 2016 21:58

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

Tgt Ion:184 Resp: 90086  
Ion Ratio Lower Upper  
184 100  
63 75.5 55.8 83.8  
154 67.5 62.4 93.6

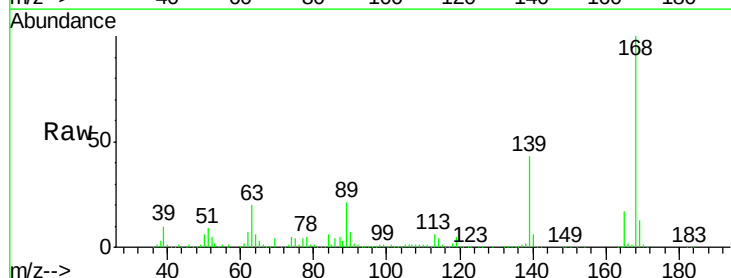


Abundance Ion 184.00 (183.70 to 184.70): E  
Ion 63.00 (62.70 to 63.70): BF0  
Ion 154.00 (153.70 to 154.70): E

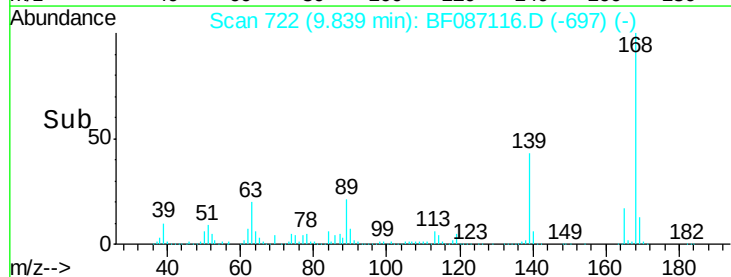
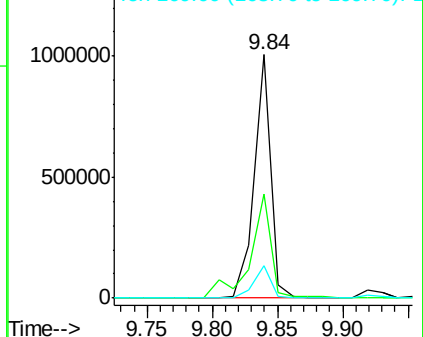


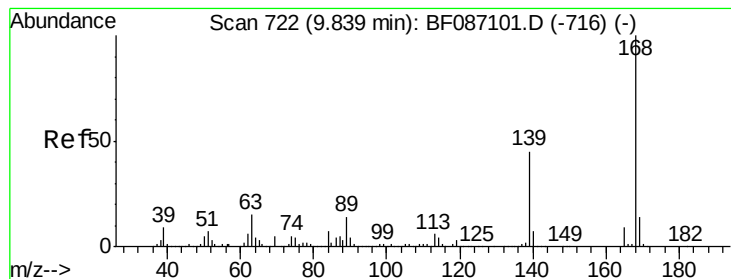
#54  
Dibenzofuran  
Concen: 38.10 ng  
RT: 9.84 min Scan# 722  
Delta R.T. -0.01 min  
Lab File: BF087116.D  
Acq: 17 May 2016 21:58

Tgt Ion:168 Resp: 891166  
Ion Ratio Lower Upper  
168 100  
139 42.9 31.4 47.0  
169 13.5 10.7 16.1



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: 104.88 ng

RT: 9.84 min Scan# 722

Delta R.T. 0.02 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

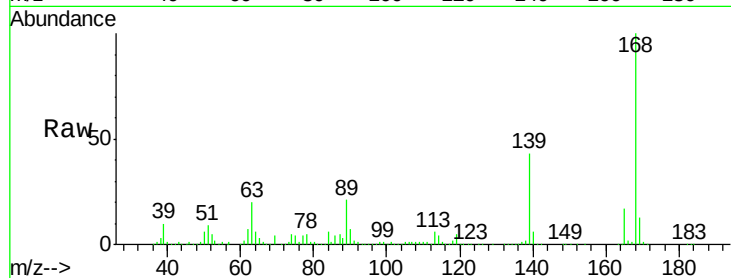
Tgt Ion:139 Resp: 505132

Ion Ratio Lower Upper

139 100

109 2.5 36.9 76.9#

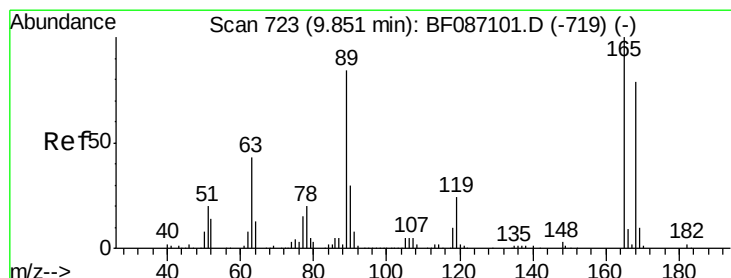
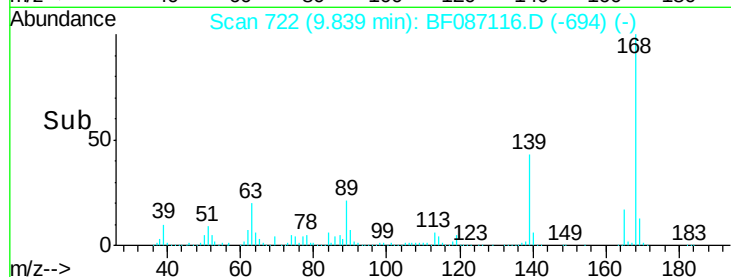
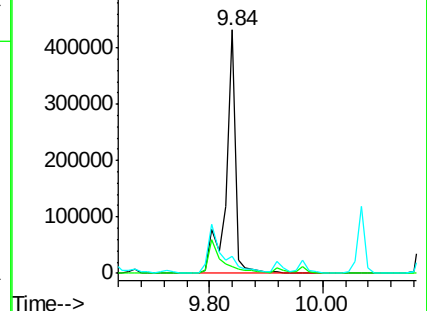
65 7.1 64.0 104.0#



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: 34.49 ng

RT: 9.84 min Scan# 722

Delta R.T. -0.02 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

Tgt Ion:165 Resp: 217947

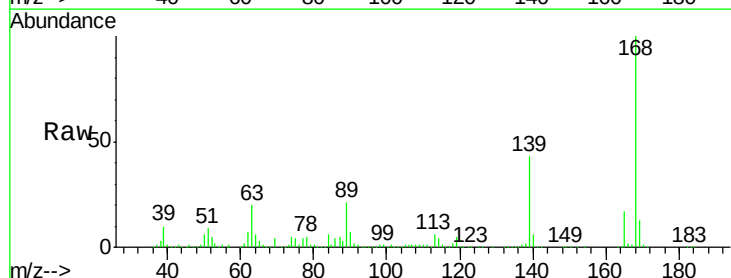
Ion Ratio Lower Upper

165 100

63 115.9 44.3 66.5#

89 122.4 70.0 105.0#

182 2.4 1.8 2.6

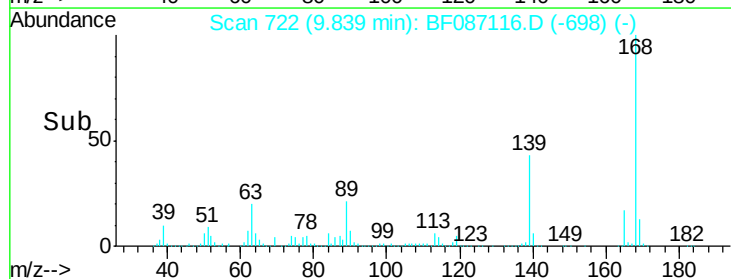
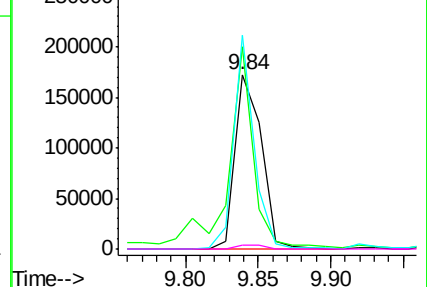


Abundance Ion 165.00 (164.70 to 165.70): E

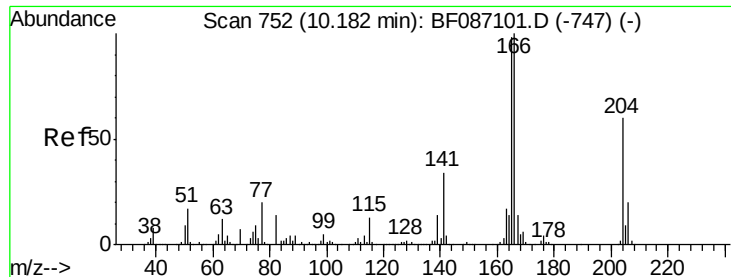
Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E



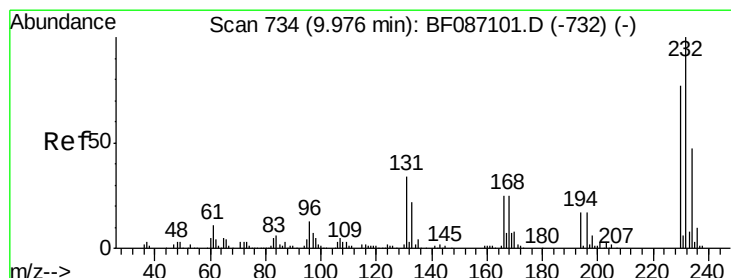
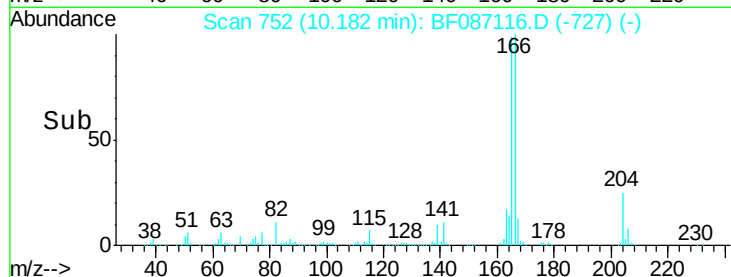
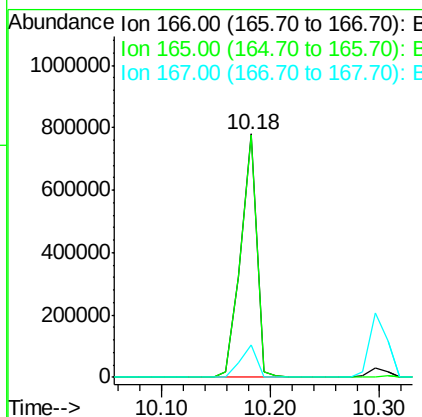
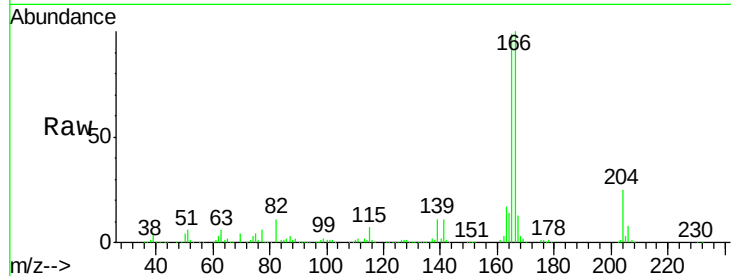




#57  
 Fluorene  
 Concen: 41.99 ng  
 RT: 10.18 min Scan# 752  
 Delta R.T. -0.01 min  
 Lab File: BF087116.D  
 Acq: 17 May 2016 21:58

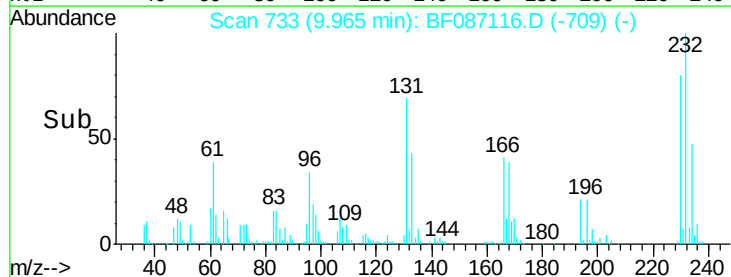
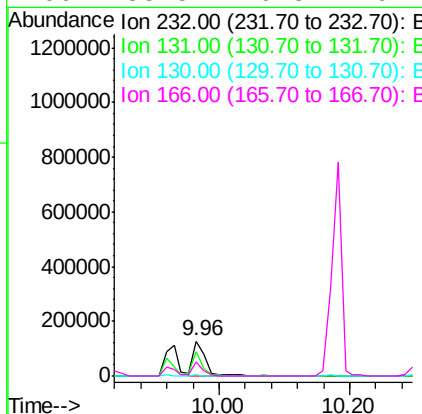
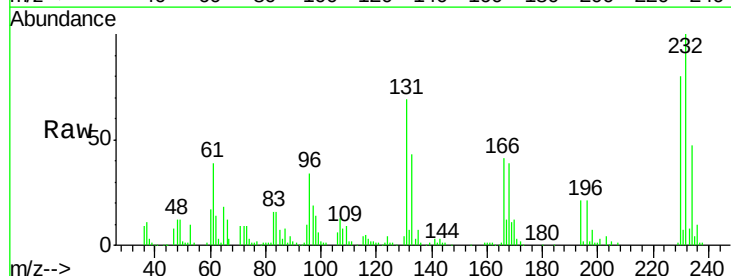
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

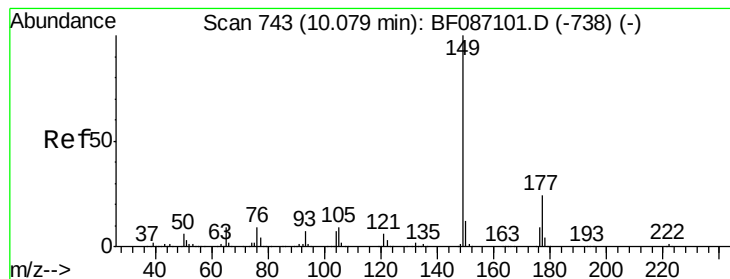
Tgt Ion:166 Resp: 789135  
 Ion Ratio Lower Upper  
 166 100  
 165 99.4 79.0 118.6  
 167 13.5 10.6 15.8



#58  
 2,3,4,6-Tetrachlorophenol  
 Concen: 36.57 ng  
 RT: 9.96 min Scan# 733  
 Delta R.T. -0.02 min  
 Lab File: BF087116.D  
 Acq: 17 May 2016 21:58

Tgt Ion:232 Resp: 166918  
 Ion Ratio Lower Upper  
 232 100  
 131 55.1 41.9 62.9  
 130 2.6 2.2 3.4  
 166 33.5 26.8 40.2





#59

Diethylphthalate

Concen: 35.67 ng

RT: 10.07 min Scan# 742

Delta R.T. -0.02 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

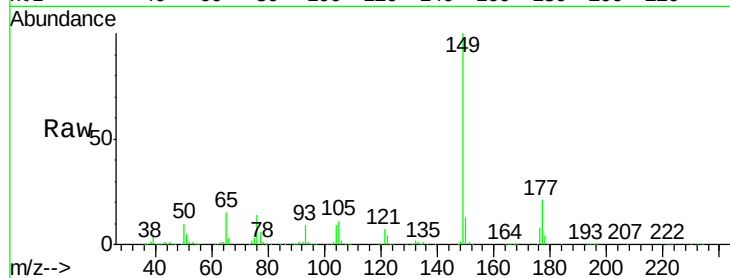
Tgt Ion:149 Resp: 773735

Ion Ratio Lower Upper

149 100

177 20.7 16.6 24.8

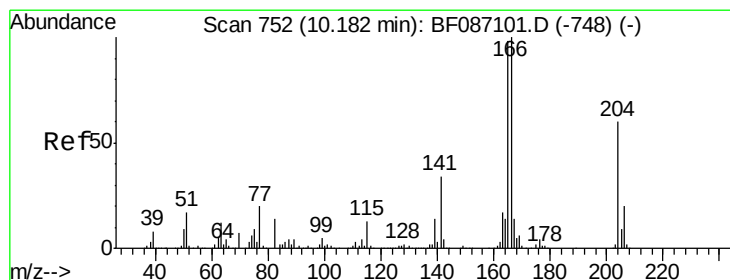
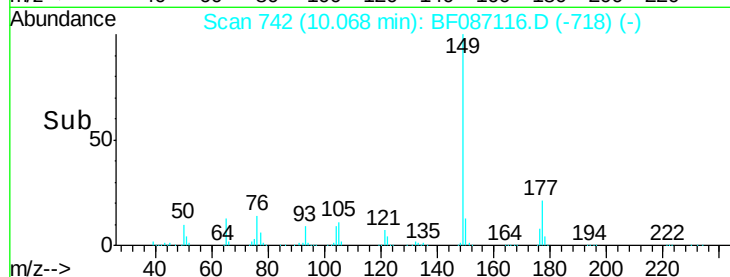
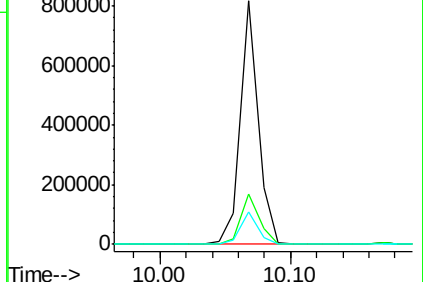
150 13.1 10.0 15.0



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#60

4-Chlorophenyl-phenylether

Concen: 37.01 ng

RT: 10.17 min Scan# 751

Delta R.T. -0.02 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

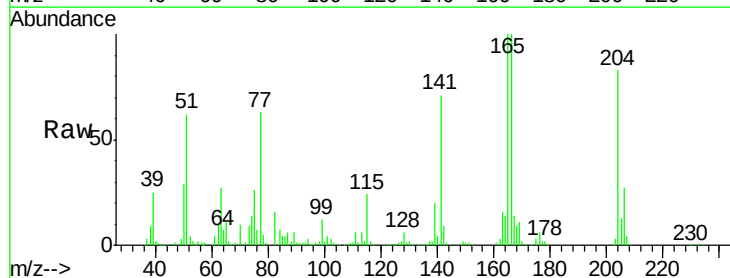
Tgt Ion:204 Resp: 329668

Ion Ratio Lower Upper

204 100

206 32.4 25.4 38.0

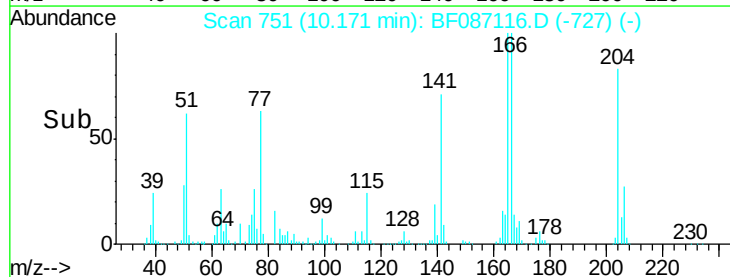
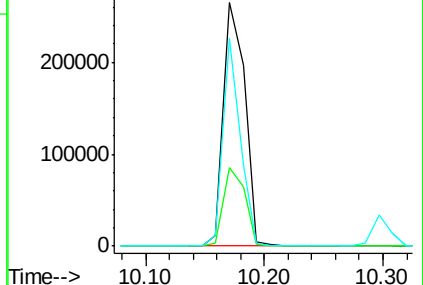
141 85.2 61.6 92.4

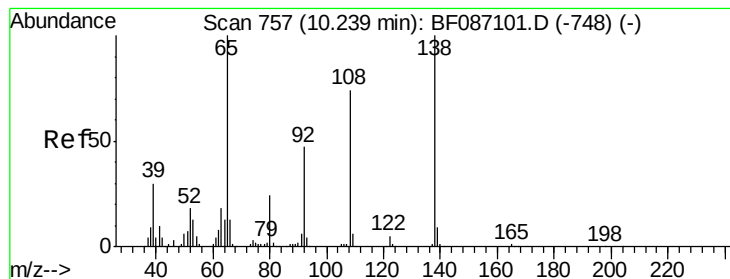


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





#61

4-Nitroaniline

Concen: 41.46 ng

RT: 10.23 min Scan# 756

Delta R.T. -0.02 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

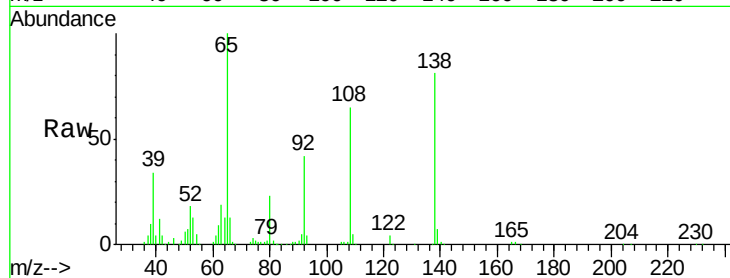
Tgt Ion:138 Resp: 218629

Ion Ratio Lower Upper

138 100

92 52.4 24.7 64.7

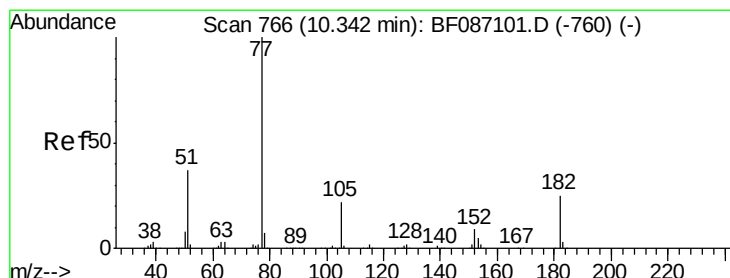
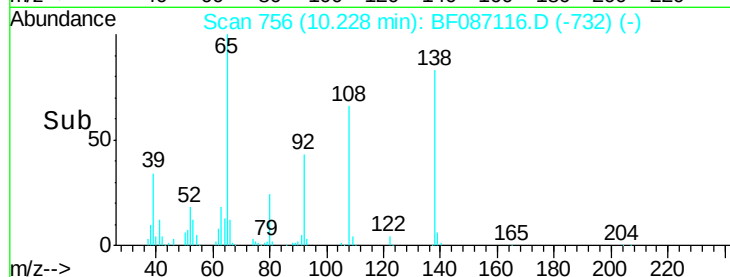
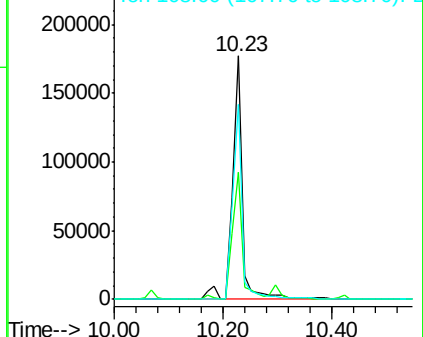
108 80.2 37.4 77.4#



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BF0

Ion 108.00 (107.70 to 108.70): E



#62

Azobenzene

Concen: 35.30 ng

RT: 10.33 min Scan# 765

Delta R.T. -0.02 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

Tgt Ion: 77 Resp: 882410

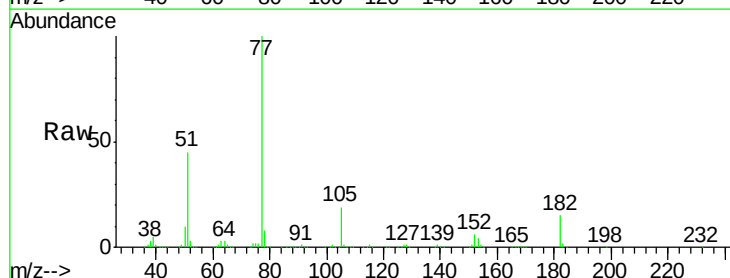
Ion Ratio Lower Upper

77 100

182 15.2 0.0 38.8

105 19.3 3.2 43.2

51 45.0 8.8 48.8

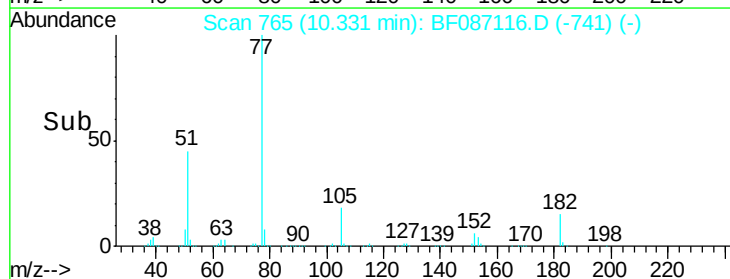
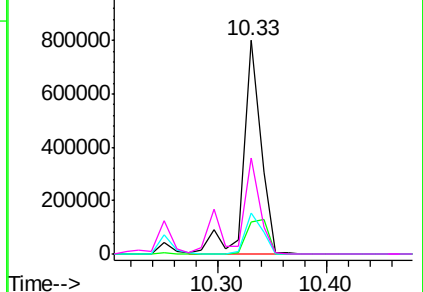


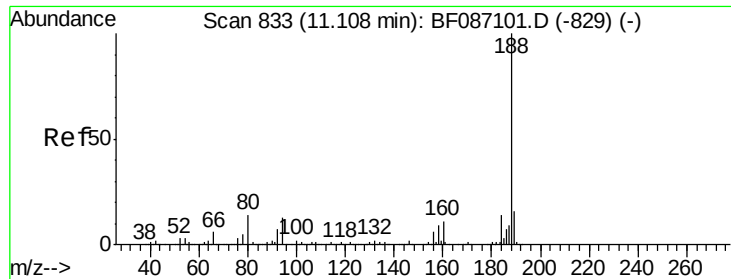
Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BF0

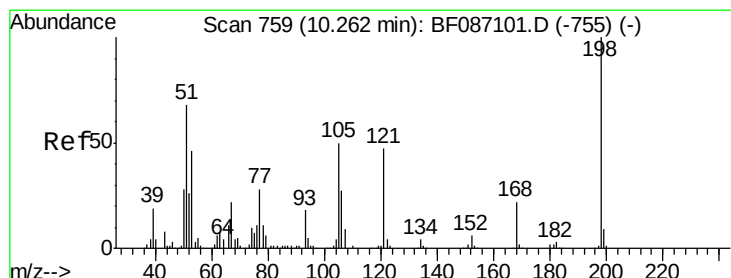
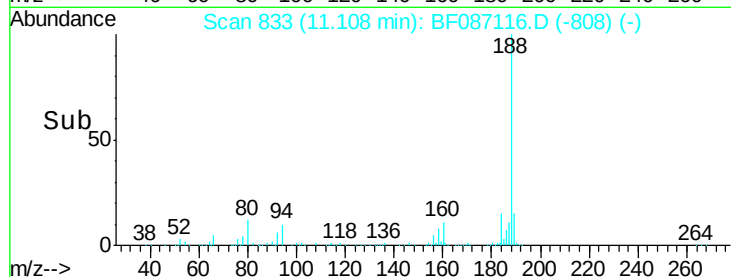
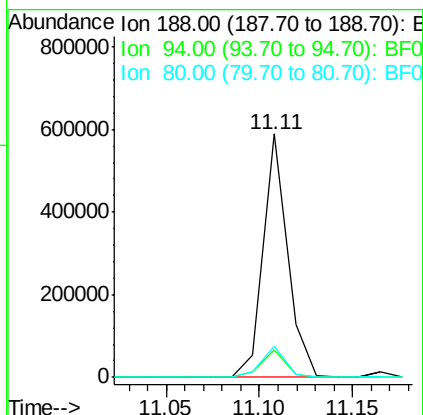
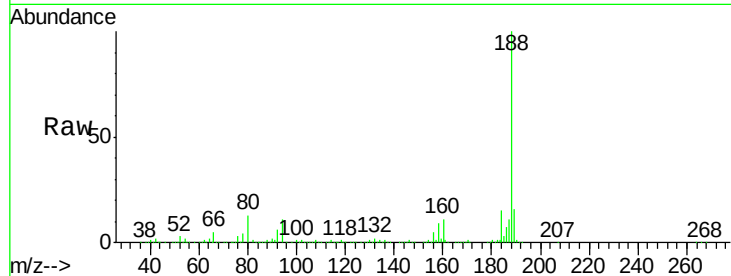




#63  
Phenanthrene-d10  
Concen: 20.00 ng  
RT: 11.11 min Scan# 833  
Delta R.T. -0.01 min  
Lab File: BF087116.D  
Acq: 17 May 2016 21:58

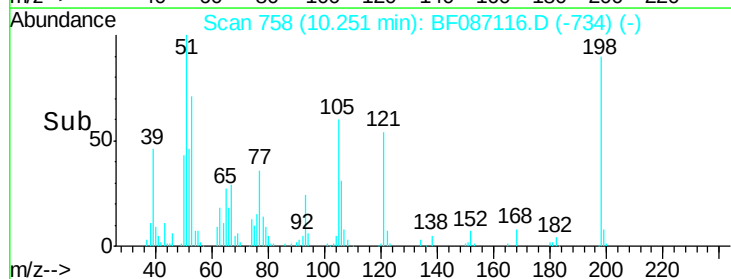
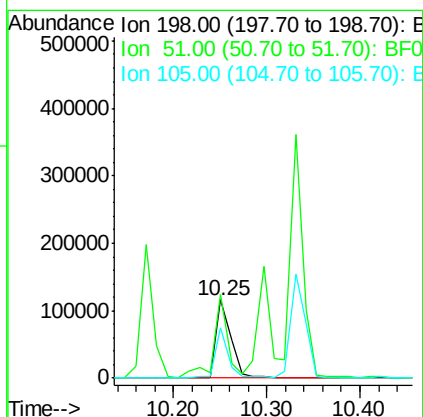
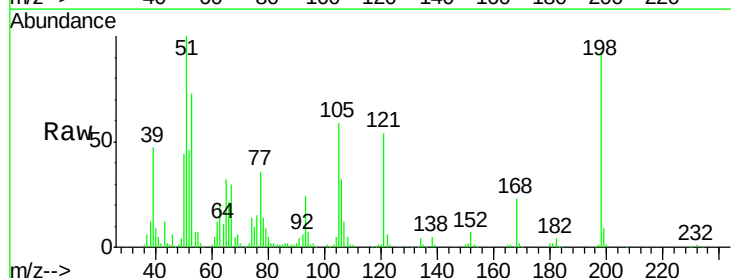
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

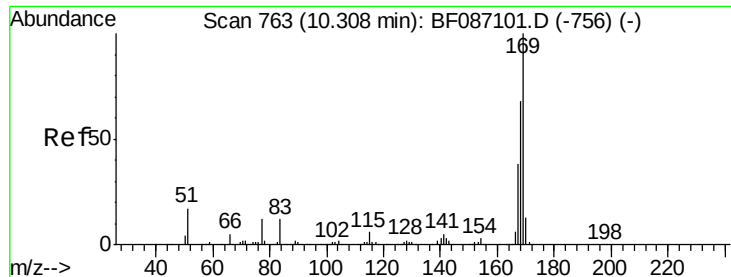
Tgt Ion:188 Resp: 534285  
Ion Ratio Lower Upper  
188 100  
94 11.4 6.8 10.2#  
80 12.6 7.1 10.7#



#64  
4,6-Dinitro-2-methylphenol  
Concen: 37.21 ng  
RT: 10.25 min Scan# 758  
Delta R.T. -0.02 min  
Lab File: BF087116.D  
Acq: 17 May 2016 21:58

Tgt Ion:198 Resp: 130927  
Ion Ratio Lower Upper  
198 100  
51 107.3 20.5 60.5#  
105 63.5 24.5 64.5





#65

n-Nitrosodiphenylamine

Concen: 37.92 ng

RT: 10.30 min Scan# 762

Delta R.T. -0.02 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

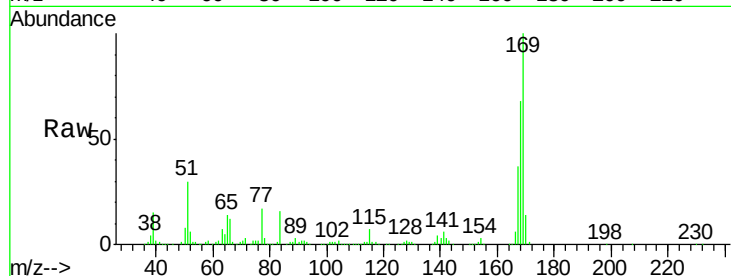
Tgt Ion:169 Resp: 637534

Ion Ratio Lower Upper

169 100

168 67.7 53.8 80.6

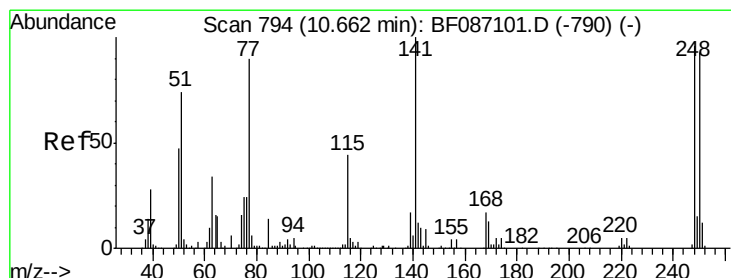
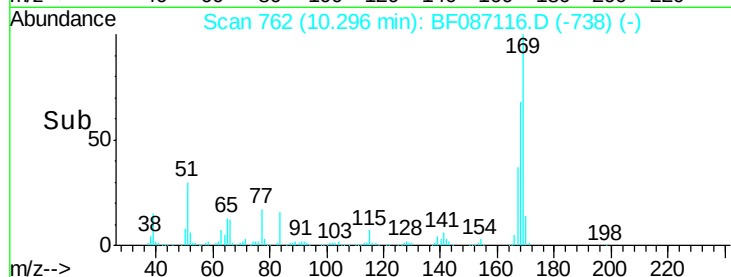
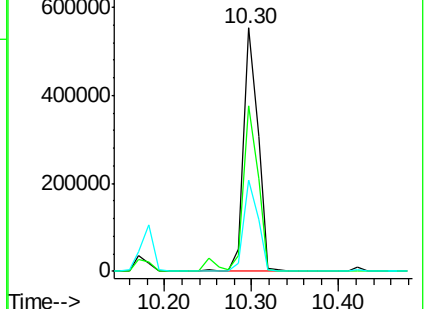
167 37.4 29.5 44.3



Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 41.65 ng

RT: 10.66 min Scan# 794

Delta R.T. -0.01 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

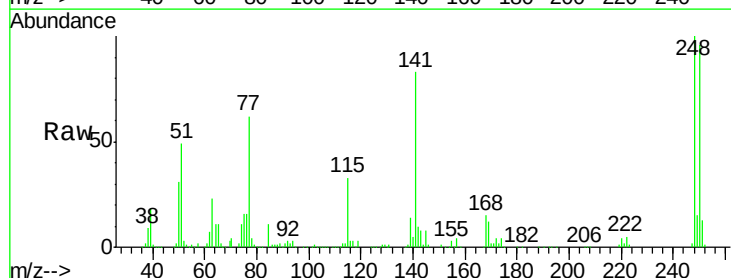
Tgt Ion:248 Resp: 228858

Ion Ratio Lower Upper

248 100

250 95.5 78.6 117.8

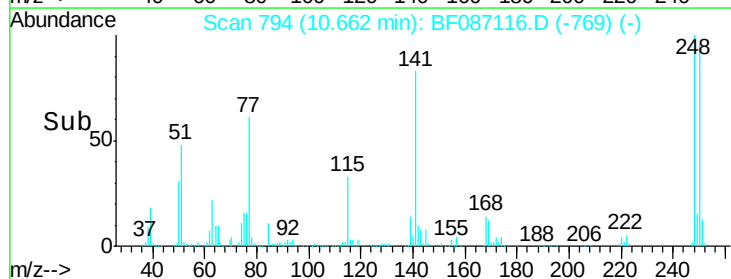
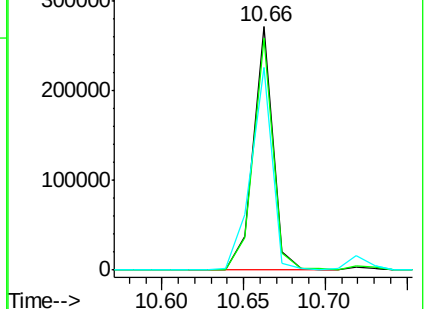
141 83.1 76.0 114.0

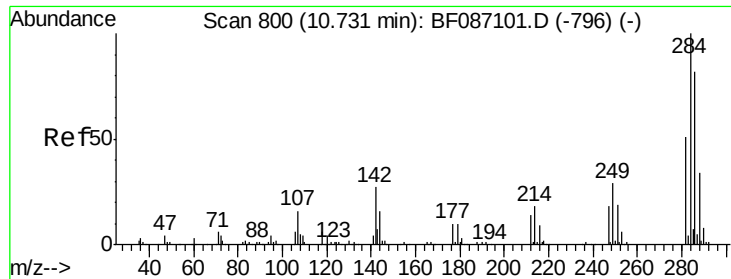


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

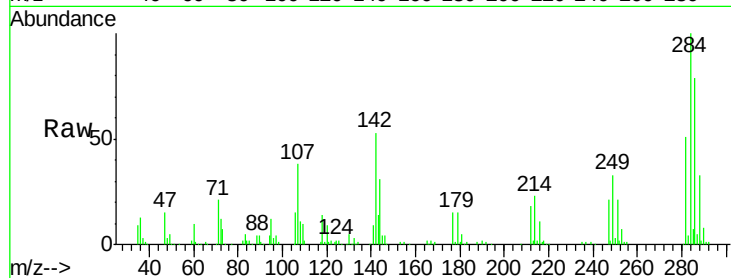




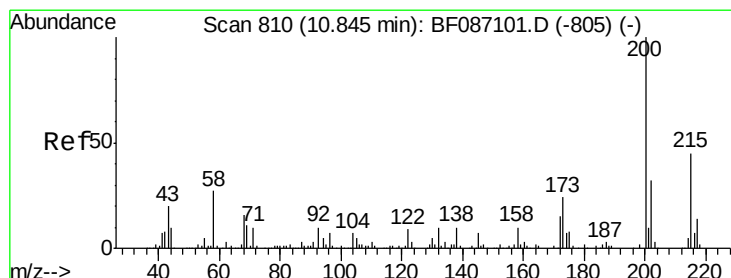
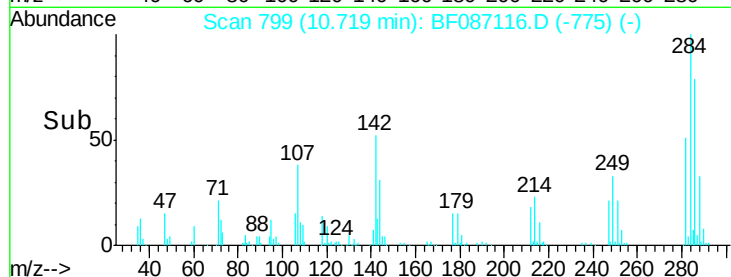
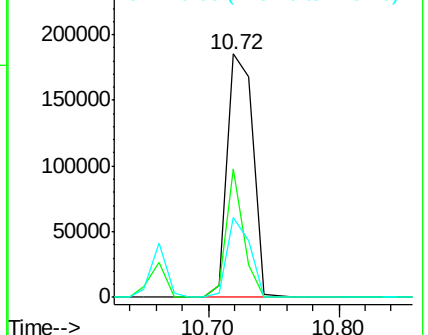
#67  
Hexachlorobenzene  
Concen: 39.39 ng  
RT: 10.72 min Scan# 799  
Delta R.T. -0.02 min  
Lab File: BF087116.D  
Acq: 17 May 2016 21:58

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

Tgt Ion:284 Resp: 250916  
Ion Ratio Lower Upper  
284 100  
142 52.7 16.7 25.1#  
249 32.7 21.3 31.9#

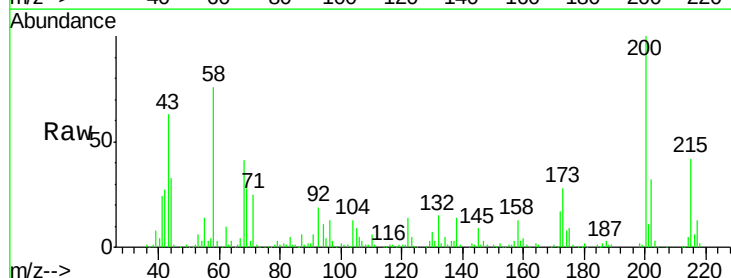


Abundance Ion 283.80 (283.50 to 284.50): E  
Ion 142.00 (141.70 to 142.70): E  
Ion 249.00 (248.70 to 249.70): E

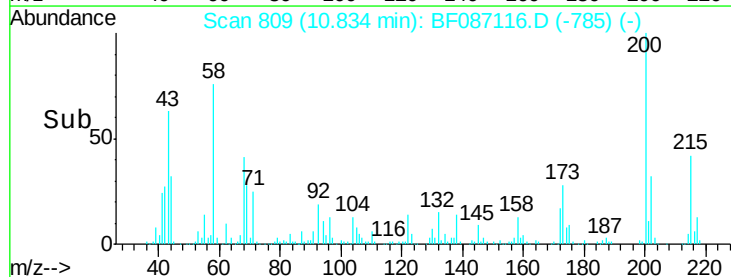
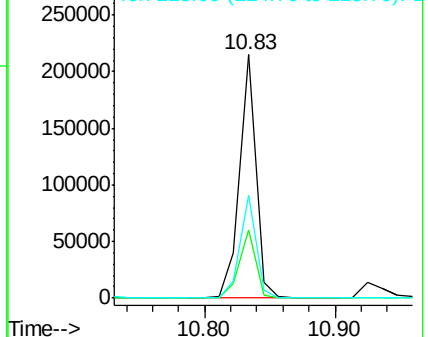


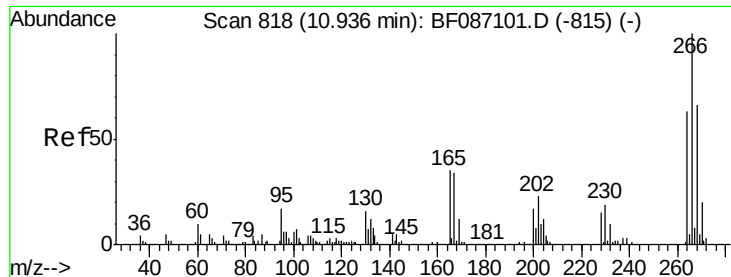
#68  
Atrazine  
Concen: 34.18 ng  
RT: 10.83 min Scan# 809  
Delta R.T. -0.02 min  
Lab File: BF087116.D  
Acq: 17 May 2016 21:58

Tgt Ion:200 Resp: 187472  
Ion Ratio Lower Upper  
200 100  
173 27.9 8.5 48.5  
215 42.1 27.2 67.2



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

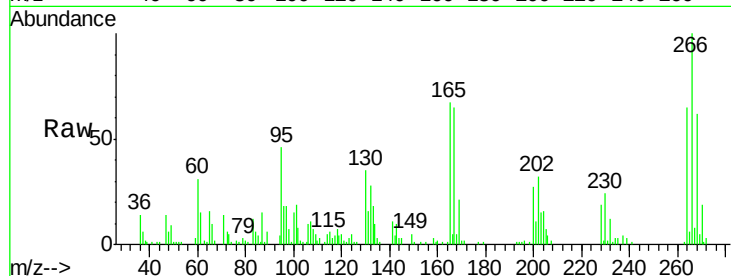




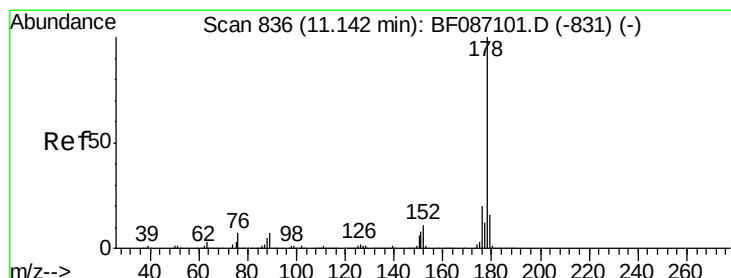
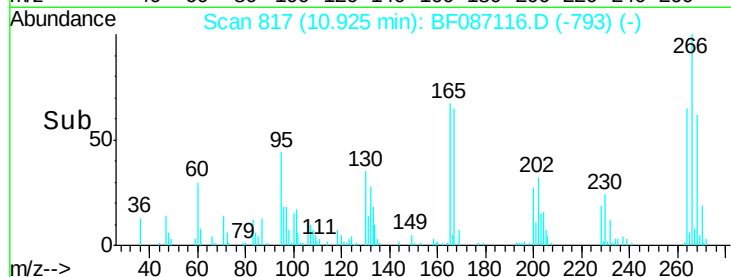
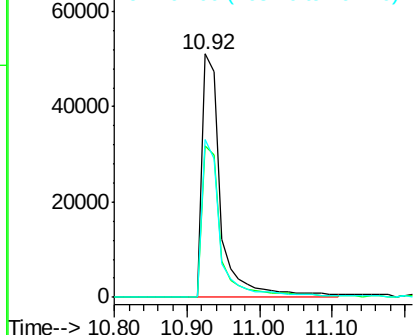
#69  
 Pentachlorophenol  
 Concen: 38.96 ng  
 RT: 10.92 min Scan# 817  
 Delta R.T. -0.02 min  
 Lab File: BF087116.D  
 Acq: 17 May 2016 21:58

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

Tgt Ion:266 Resp: 93222  
 Ion Ratio Lower Upper  
 266 100  
 268 62.3 51.5 77.3  
 264 64.6 52.9 79.3

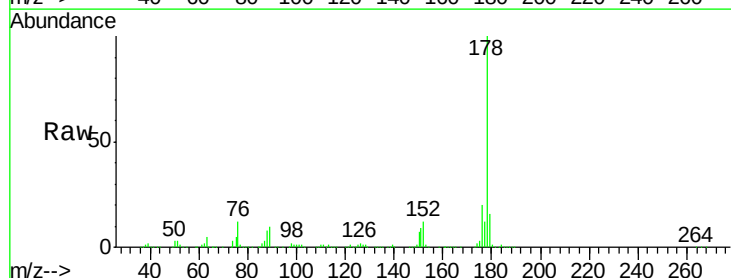


Abundance Ion 265.70 (265.40 to 266.40): E  
 Ion 268.00 (267.70 to 268.70): E  
 Ion 264.00 (263.70 to 264.70): E

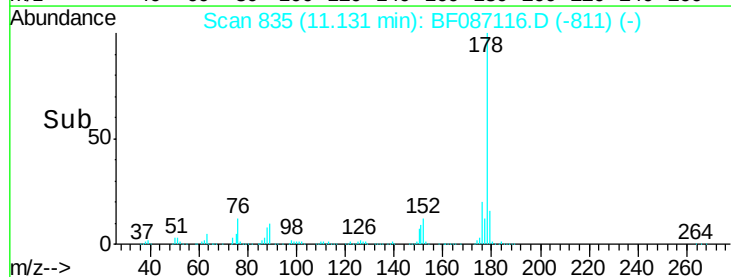
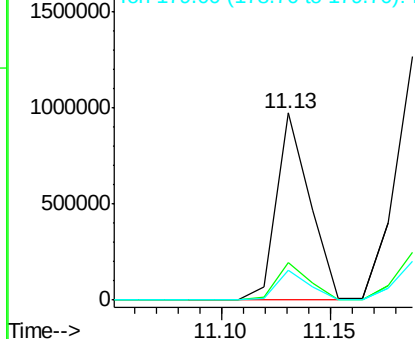


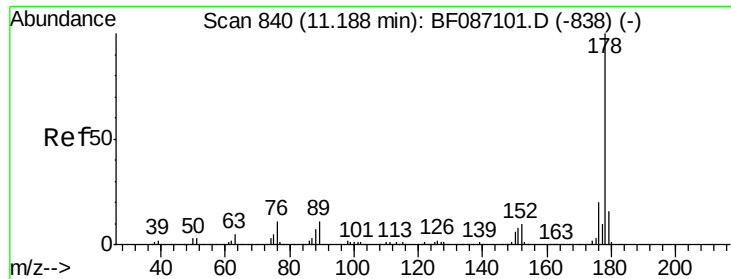
#70  
 Phenanthrene  
 Concen: 35.95 ng  
 RT: 11.13 min Scan# 835  
 Delta R.T. -0.02 min  
 Lab File: BF087116.D  
 Acq: 17 May 2016 21:58

Tgt Ion:178 Resp: 1041862  
 Ion Ratio Lower Upper  
 178 100  
 176 20.2 16.0 24.0  
 179 16.0 12.6 18.8



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





#71

Anthracene

Concen: 41.24 ng

RT: 11.19 min Scan# 840

Delta R.T. -0.01 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

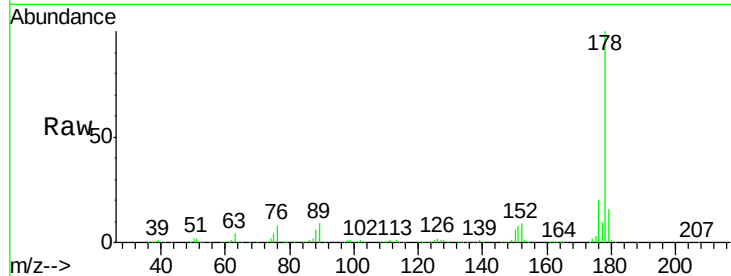
Tgt Ion:178 Resp: 1208745

Ion Ratio Lower Upper

178 100

176 19.6 15.6 23.4

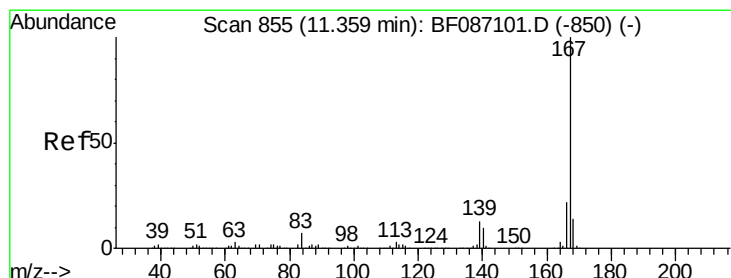
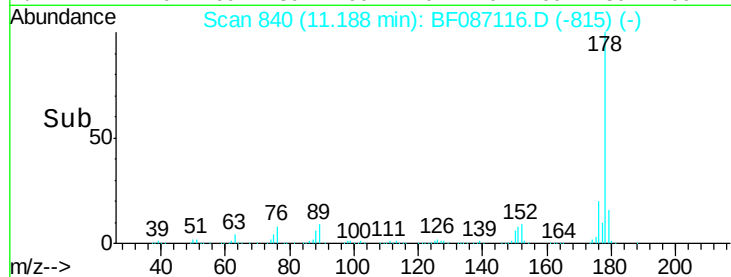
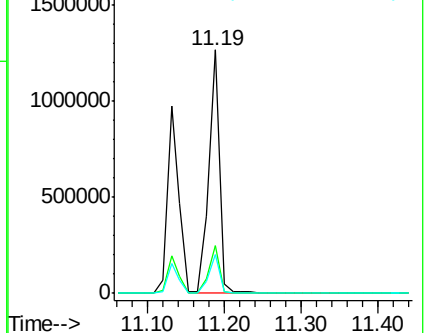
179 16.0 12.7 19.1



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72

Carbazole

Concen: 35.24 ng

RT: 11.35 min Scan# 854

Delta R.T. -0.02 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

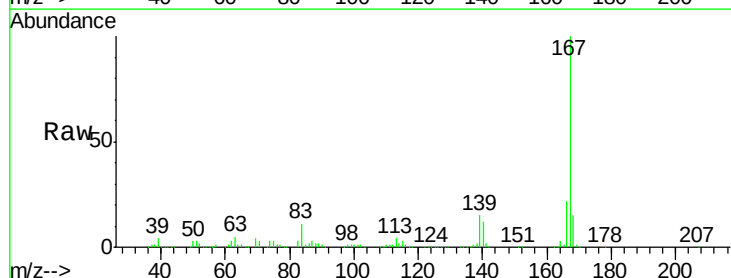
Tgt Ion:167 Resp: 943445

Ion Ratio Lower Upper

167 100

166 22.1 17.7 26.5

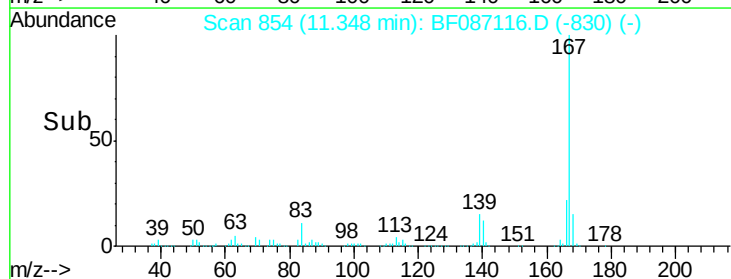
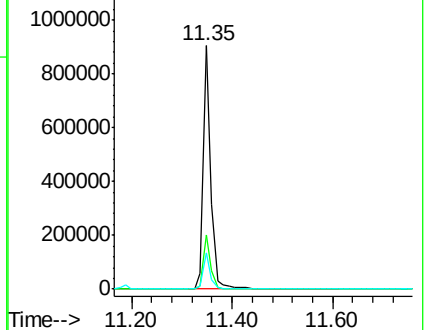
139 15.0 10.8 16.2



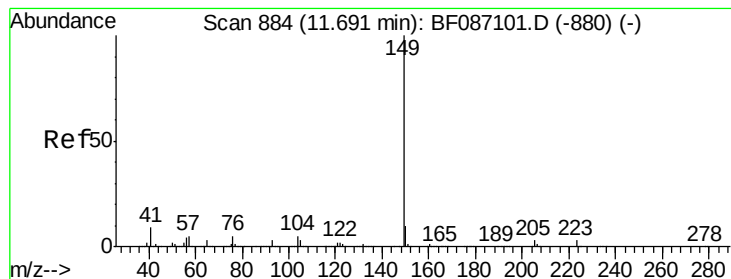
Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E







#73

Di-n-butylphthalate

Concen: 40.87 ng

RT: 11.68 min Scan# 883

Delta R.T. -0.02 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

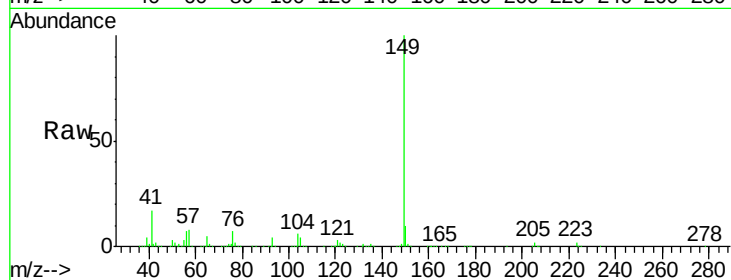
Tgt Ion:149 Resp: 1256748

Ion Ratio Lower Upper

149 100

150 9.8 7.6 11.4

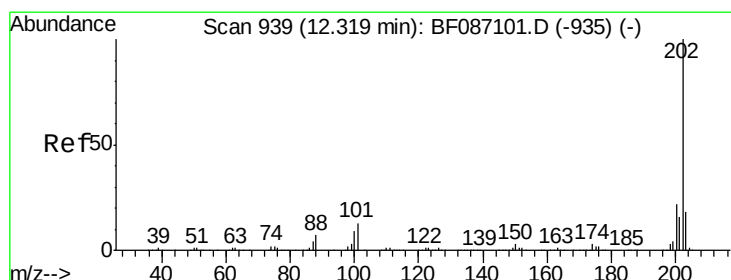
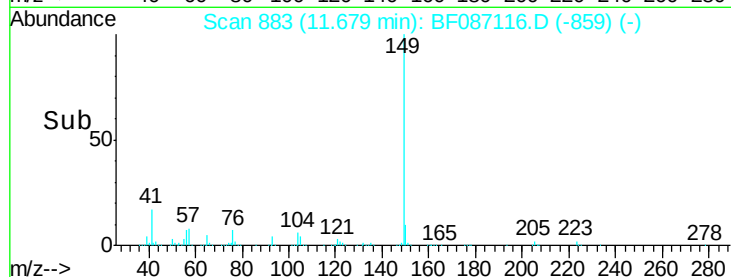
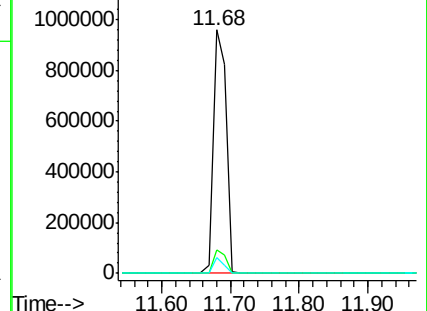
104 6.5 3.8 5.6#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 41.50 ng

RT: 12.32 min Scan# 939

Delta R.T. -0.01 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

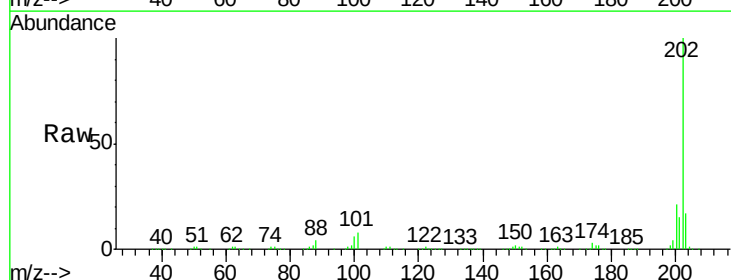
Tgt Ion:202 Resp: 1204751

Ion Ratio Lower Upper

202 100

101 8.3 0.0 35.4

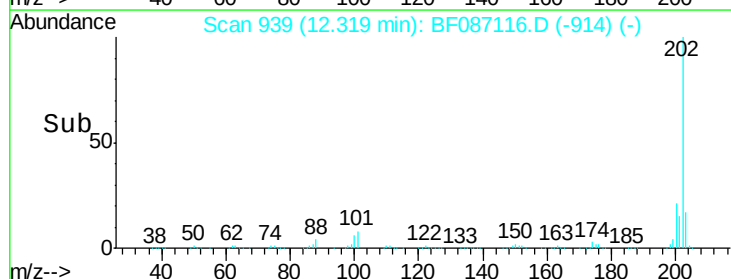
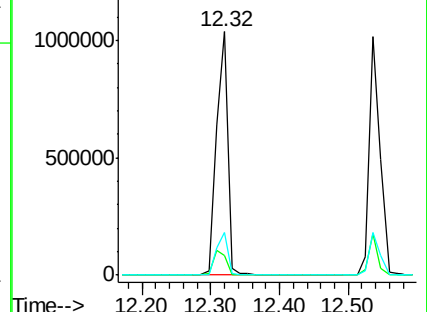
203 17.5 0.0 38.1

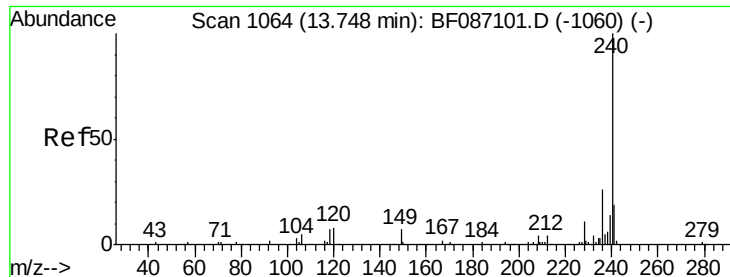


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 13.74 min Scan# 1063

Delta R.T. -0.02 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

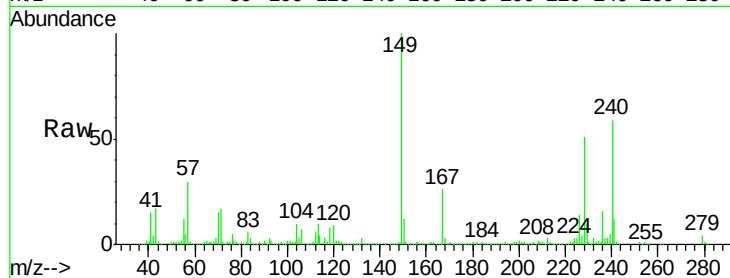
Tgt Ion:240 Resp: 385620

Ion Ratio Lower Upper

240 100

120 14.8 11.2 16.8

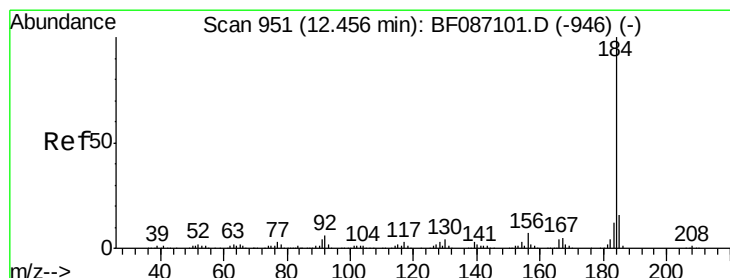
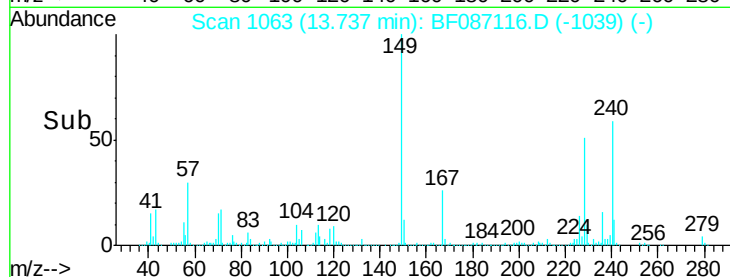
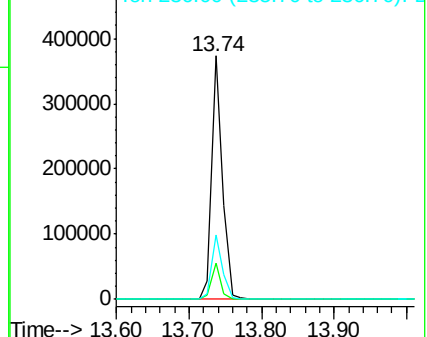
236 26.5 21.2 31.8



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: 15.14 ng

RT: 12.45 min Scan# 950

Delta R.T. -0.02 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

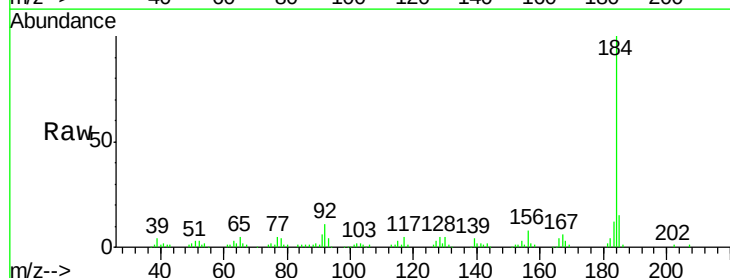
Tgt Ion:184 Resp: 193567

Ion Ratio Lower Upper

184 100

185 15.4 13.6 20.4

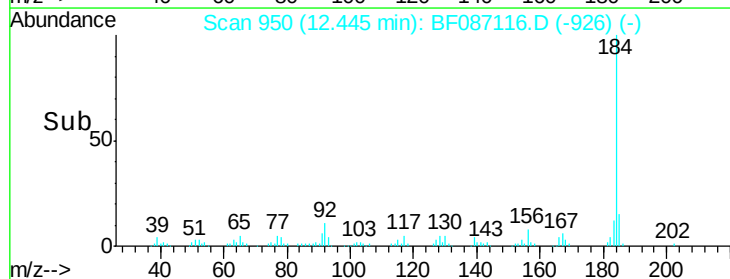
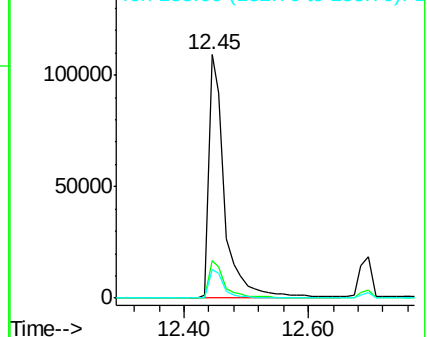
183 11.7 9.8 14.6

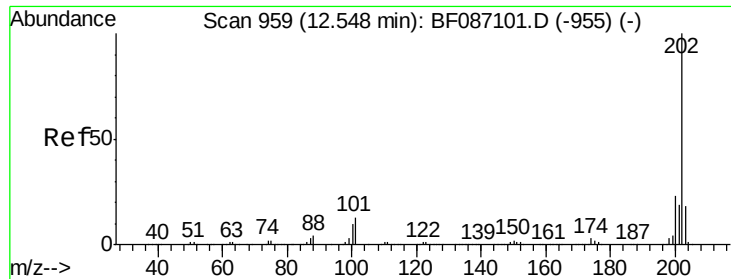


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

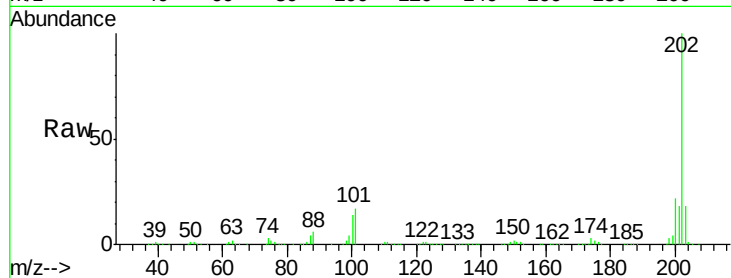




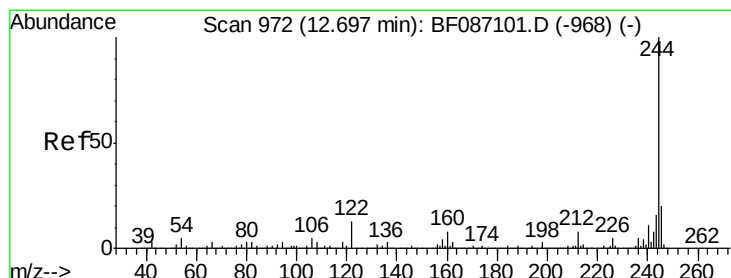
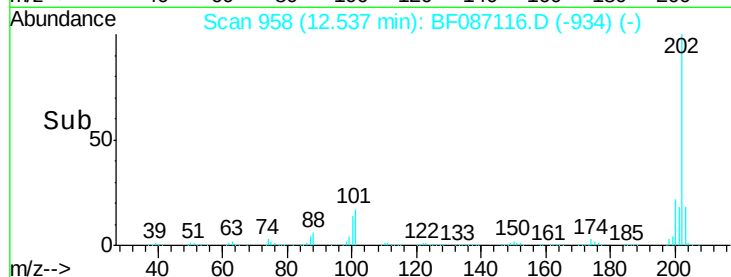
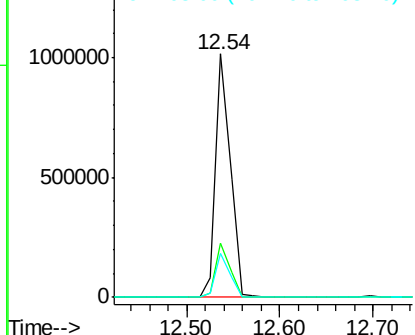
#77  
 Pyrene  
 Concen: 39.73 ng  
 RT: 12.54 min Scan# 958  
 Delta R.T. -0.02 min  
 Lab File: BF087116.D  
 Acq: 17 May 2016 21:58

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

Tgt Ion:202 Resp: 1106851  
 Ion Ratio Lower Upper  
 202 100  
 200 22.2 17.7 26.5  
 203 17.9 14.2 21.4

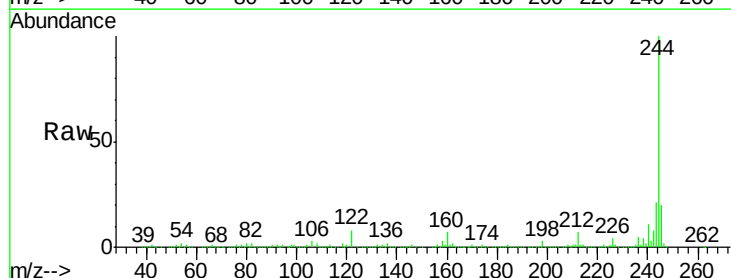


Abundance Ion 202.00 (201.70 to 202.70): E  
 Ion 200.00 (199.70 to 200.70): E  
 Ion 203.00 (202.70 to 203.70): E

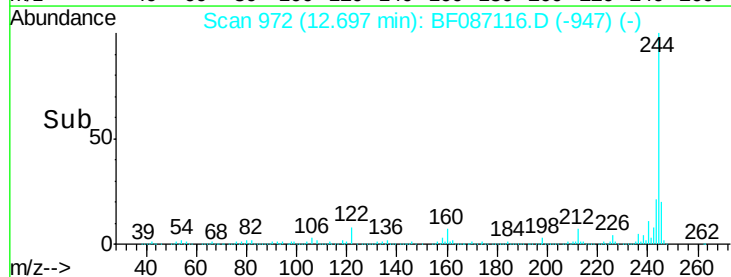
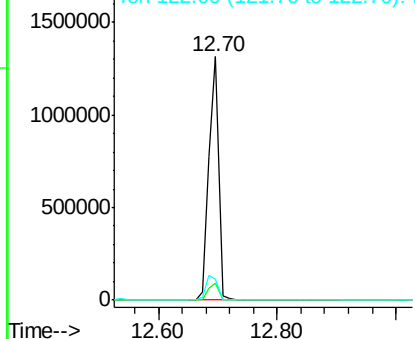


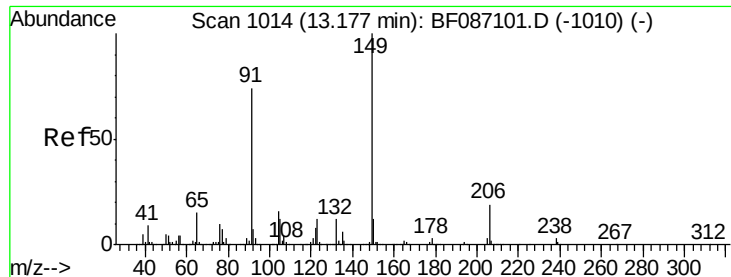
#78  
 Terphenyl-d14  
 Concen: 88.11 ng  
 RT: 12.70 min Scan# 972  
 Delta R.T. -0.01 min  
 Lab File: BF087116.D  
 Acq: 17 May 2016 21:58

Tgt Ion:244 Resp: 1502051  
 Ion Ratio Lower Upper  
 244 100  
 212 7.2 6.2 9.2  
 122 8.4 12.0 18.0#



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

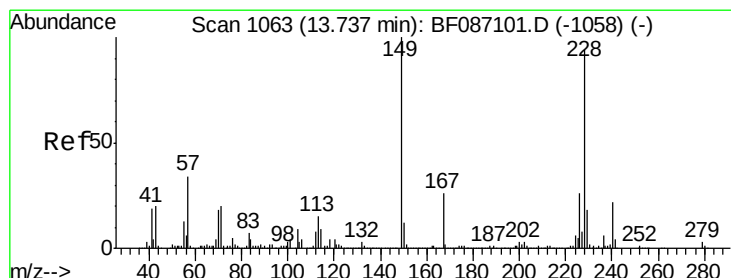
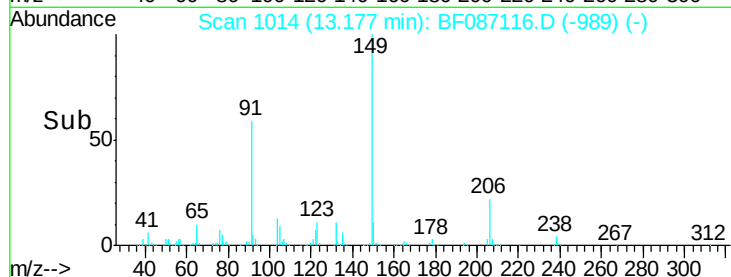
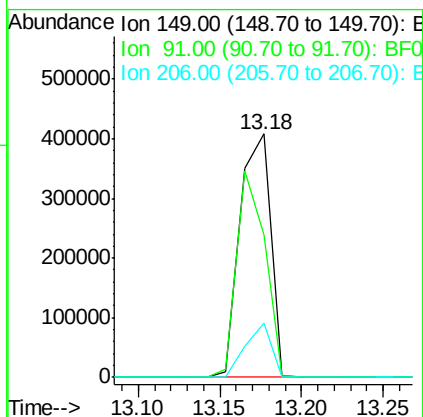
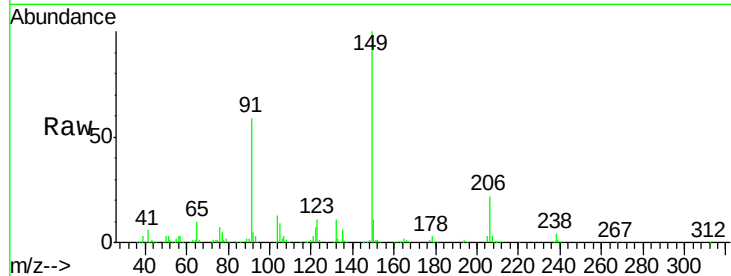




#79  
Butylbenzylphthalate  
Concen: 45.17 ng  
RT: 13.18 min Scan# 1014  
Delta R.T. -0.01 min  
Lab File: BF087116.D  
Acq: 17 May 2016 21:58

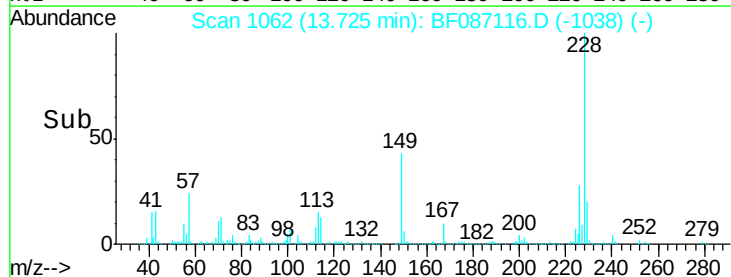
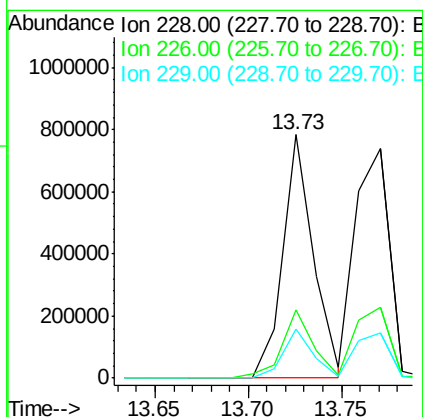
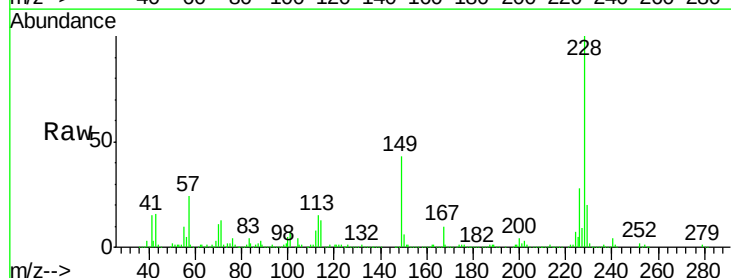
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

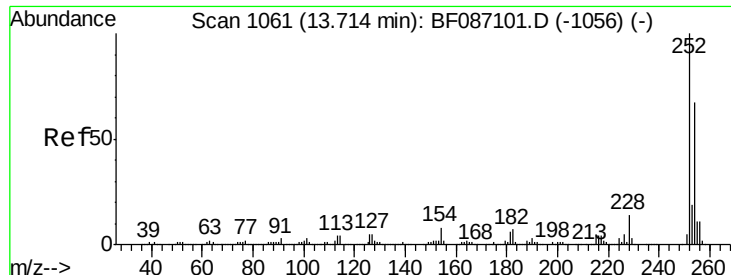
| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 149     | 531180 |       |       |
| 91      | 58.7   | 48.0  | 72.0  |
| 206     | 22.4   | 15.8  | 23.6  |



#80  
Benzo(a)anthracene  
Concen: 40.14 ng  
RT: 13.73 min Scan# 1062  
Delta R.T. -0.02 min  
Lab File: BF087116.D  
Acq: 17 May 2016 21:58

| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 228     | 895082 |       |       |
| 226     | 27.8   | 22.5  | 33.7  |
| 229     | 20.2   | 16.6  | 25.0  |

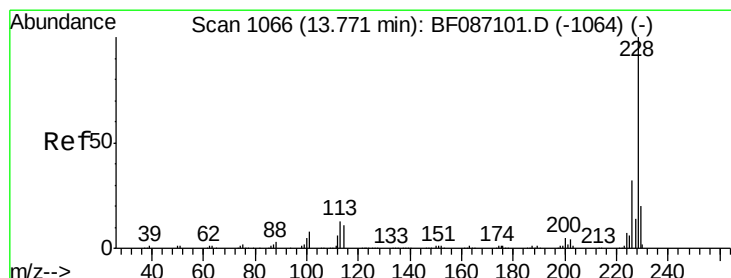
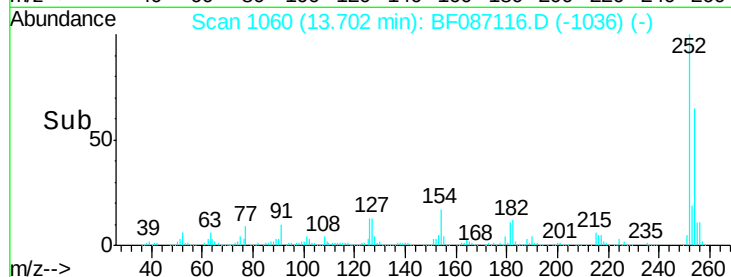
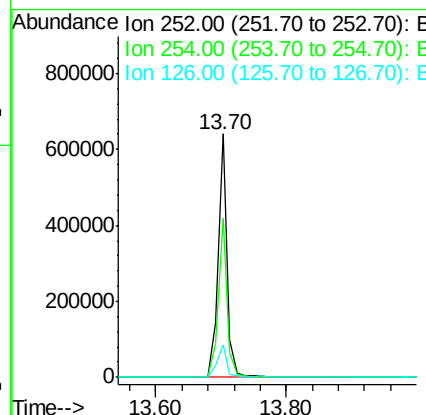
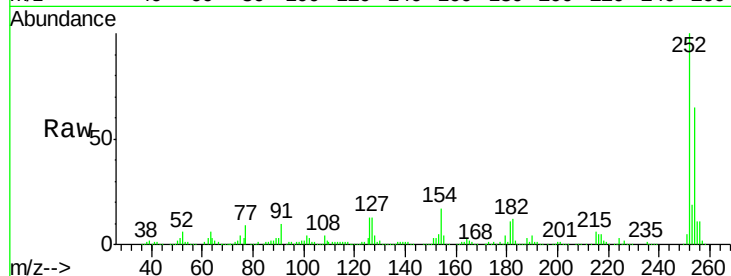




#81  
 3,3'-Dichlorobenzidine  
 Concen: 44.61 ng  
 RT: 13.70 min Scan# 1060  
 Delta R.T. -0.02 min  
 Lab File: BF087116.D  
 Acq: 17 May 2016 21:58

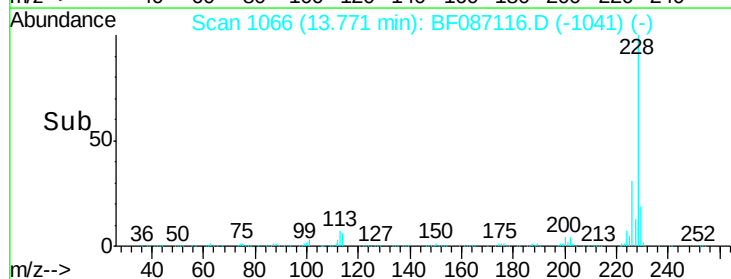
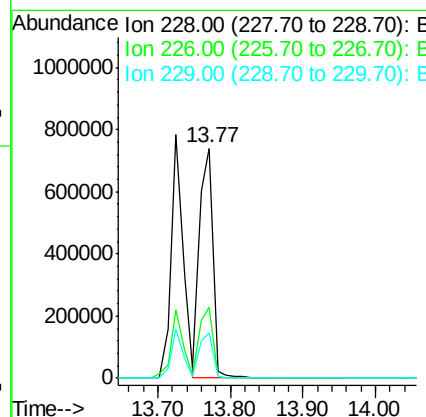
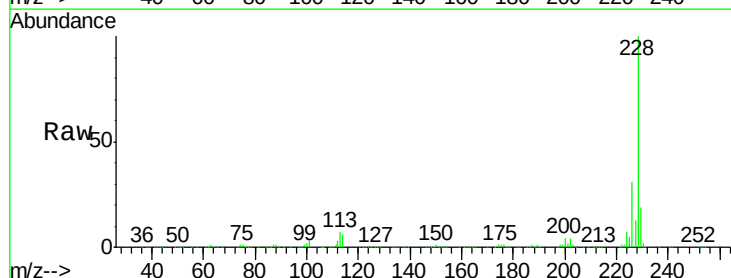
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

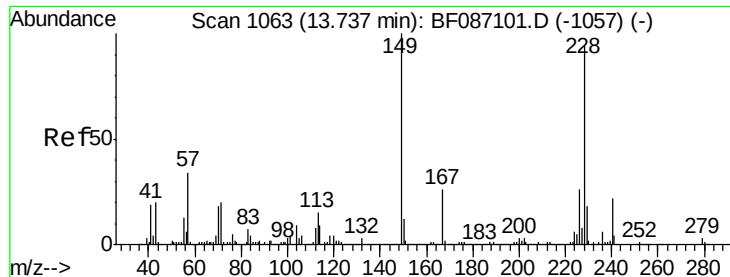
Tgt Ion: 252 Resp: 632864  
 Ion Ratio Lower Upper  
 252 100  
 254 65.2 50.7 76.1  
 126 13.3 12.7 19.1



#82  
 Chrysene  
 Concen: 44.33 ng  
 RT: 13.77 min Scan# 1066  
 Delta R.T. -0.01 min  
 Lab File: BF087116.D  
 Acq: 17 May 2016 21:58

Tgt Ion: 228 Resp: 956375  
 Ion Ratio Lower Upper  
 228 100  
 226 30.6 24.4 36.6  
 229 19.4 15.8 23.8





#83

Bis(2-ethylhexyl)phthalate

Concen: 48.01 ng

RT: 13.74 min Scan# 1063

Delta R.T. -0.01 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

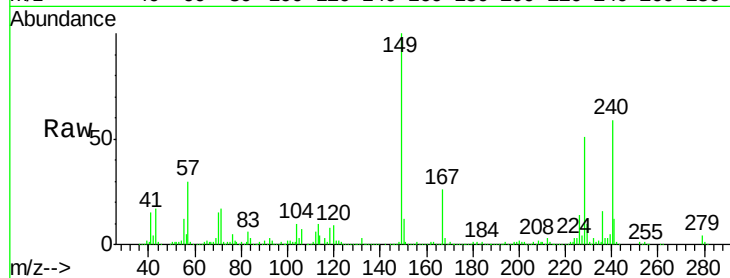
Tgt Ion:149 Resp: 687104

Ion Ratio Lower Upper

149 100

167 26.4 21.8 32.6

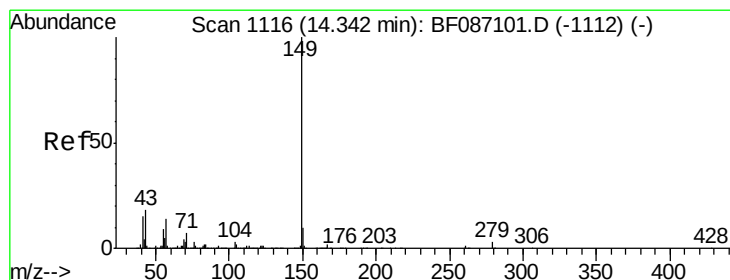
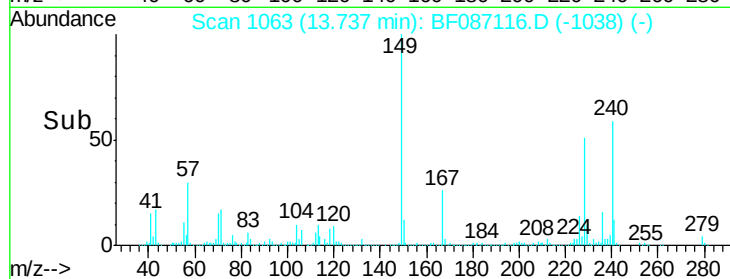
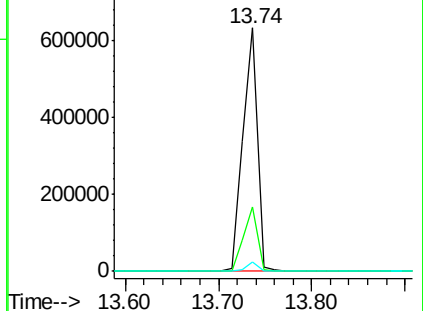
279 4.1 2.6 4.0#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#84

Di-n-octyl phthalate

Concen: 47.52 ng

RT: 14.34 min Scan# 1116

Delta R.T. -0.01 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

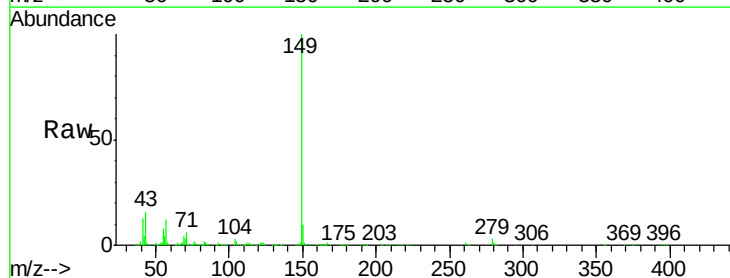
Tgt Ion:149 Resp: 1171782

Ion Ratio Lower Upper

149 100

167 1.5 1.2 1.8

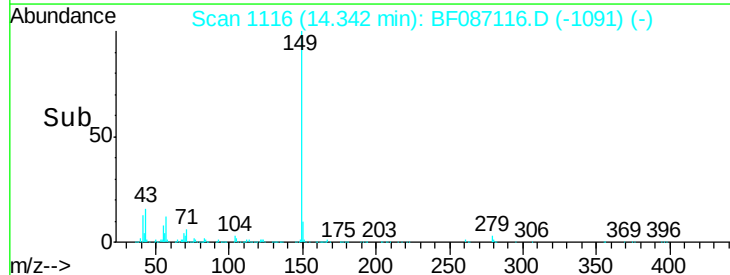
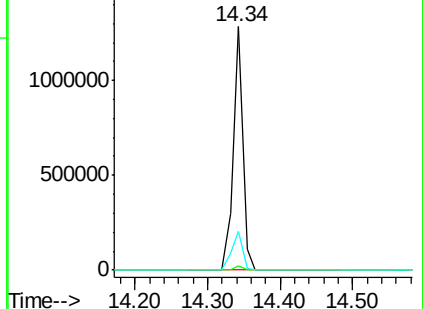
43 17.8 8.2 12.4#

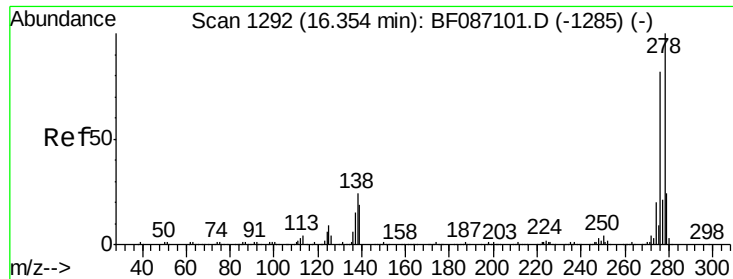


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BF0

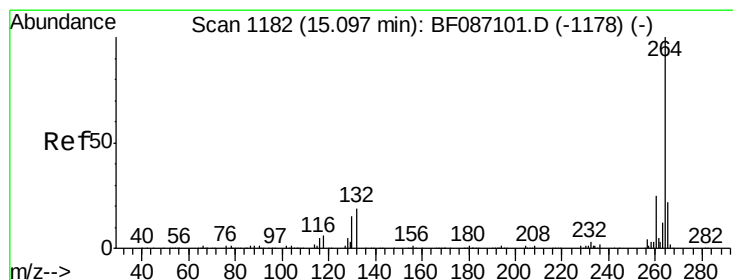
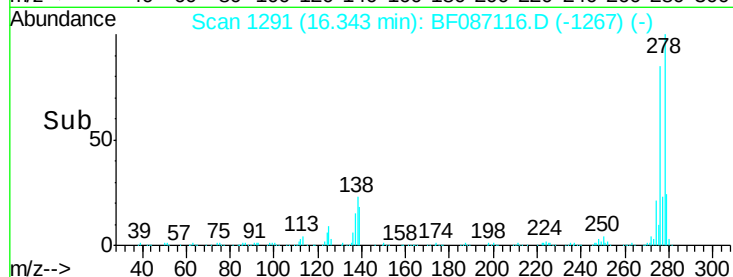
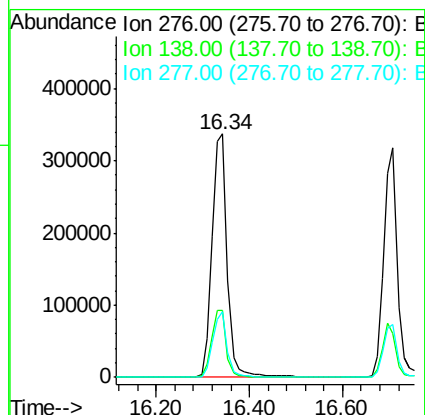
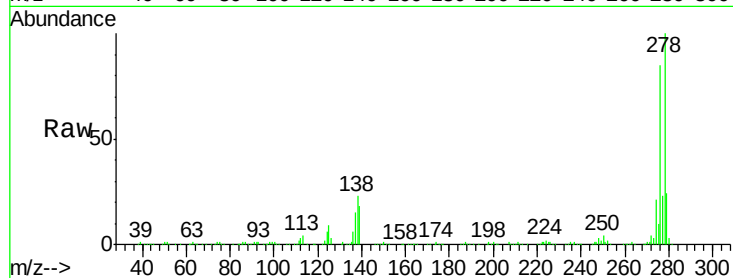




#85  
 Indeno(1,2,3-cd)pyrene  
 Concen: 40.84 ng  
 RT: 16.34 min Scan# 1291  
 Delta R.T. -0.02 min  
 Lab File: BF087116.D  
 Acq: 17 May 2016 21:58

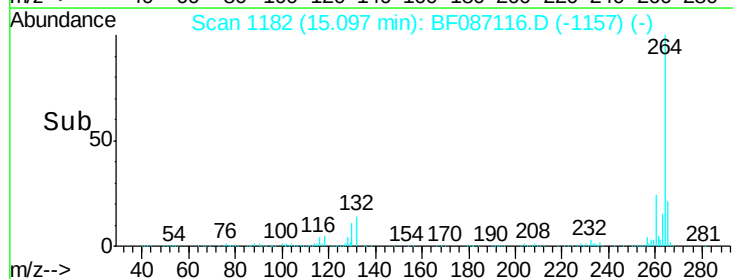
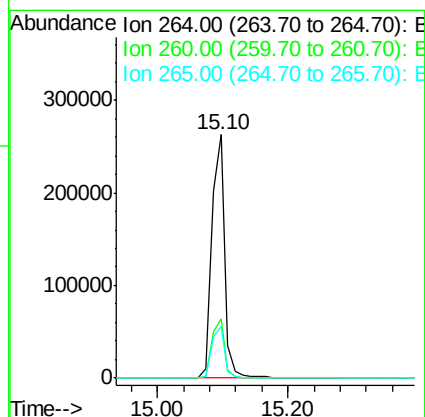
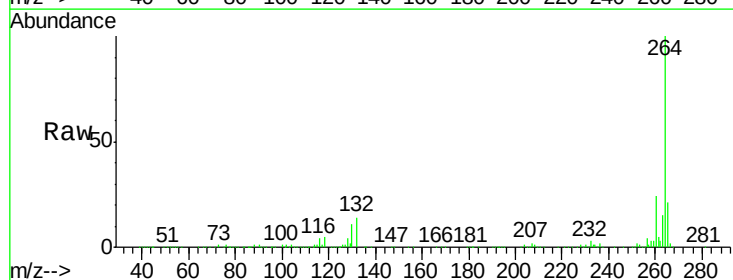
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

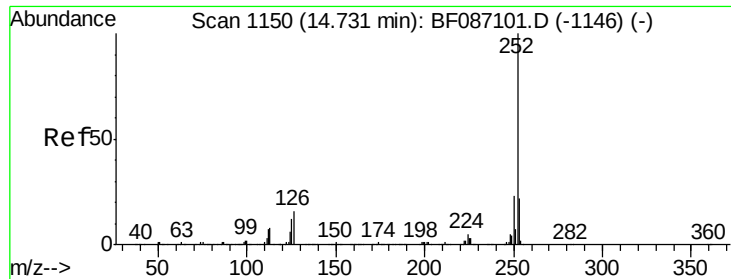
Tgt Ion: 276 Resp: 773411  
 Ion Ratio Lower Upper  
 276 100  
 138 27.4 25.6 38.4  
 277 25.5 20.5 30.7



#86  
 Perylene-d12  
 Concen: 20.00 ng  
 RT: 15.10 min Scan# 1182  
 Delta R.T. -0.01 min  
 Lab File: BF087116.D  
 Acq: 17 May 2016 21:58

Tgt Ion: 264 Resp: 364374  
 Ion Ratio Lower Upper  
 264 100  
 260 24.4 19.5 29.3  
 265 21.4 17.3 25.9

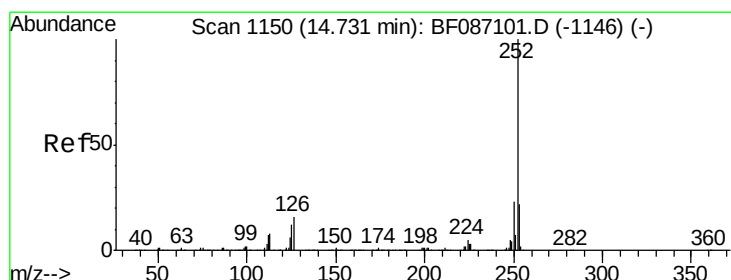
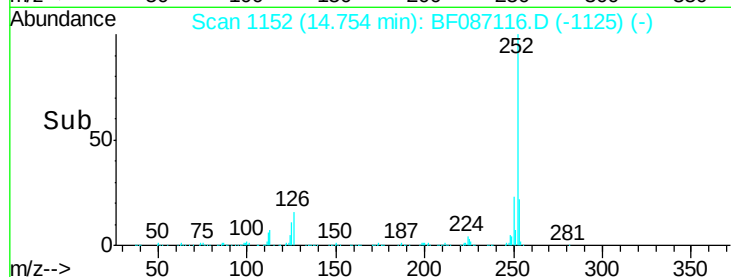
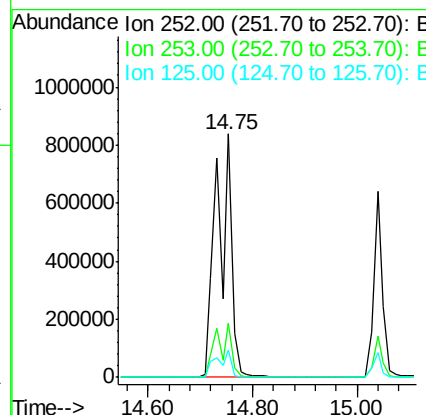
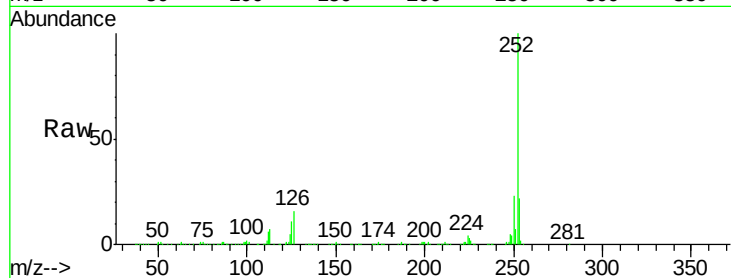




#87  
Benzo(b)fluoranthene  
Concen: 69.17 ng  
RT: 14.75 min Scan# 1152  
Delta R.T. 0.01 min  
Lab File: BF087116.D  
Acq: 17 May 2016 21:58

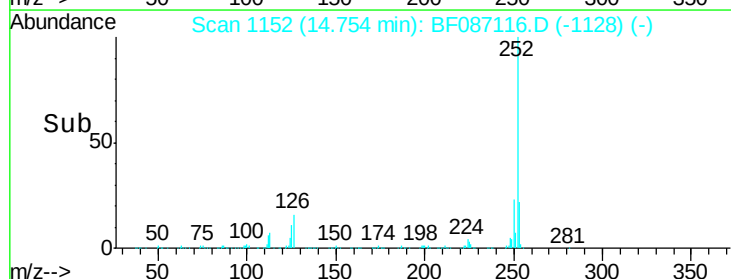
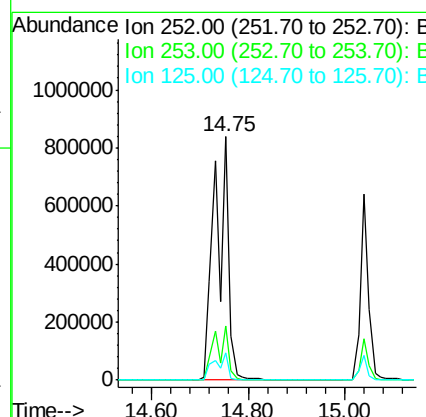
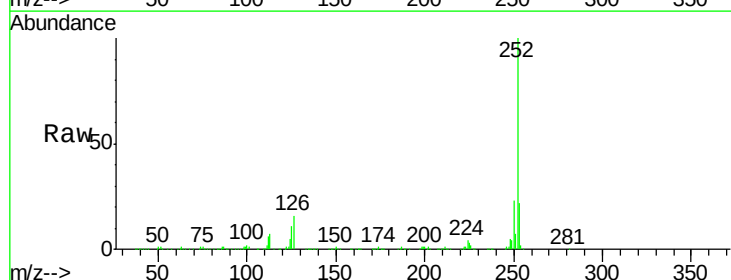
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

Tgt Ion:252 Resp: 1672111  
Ion Ratio Lower Upper  
252 100  
253 22.3 17.8 26.6  
125 11.2 11.4 17.0#

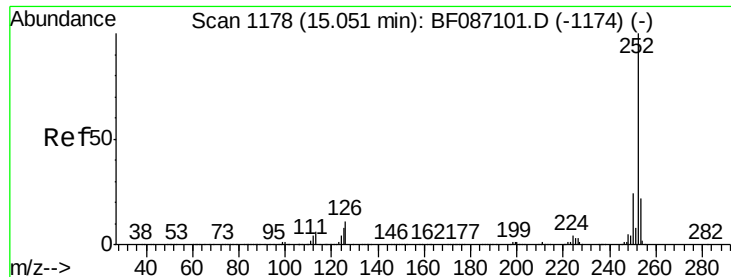


#88  
Benzo(k)fluoranthene  
Concen: 92.98 ng  
RT: 14.75 min Scan# 1152  
Delta R.T. -0.02 min  
Lab File: BF087116.D  
Acq: 17 May 2016 21:58

Tgt Ion:252 Resp: 1673311  
Ion Ratio Lower Upper  
252 100  
253 22.3 17.8 26.6  
125 11.2 9.1 13.7



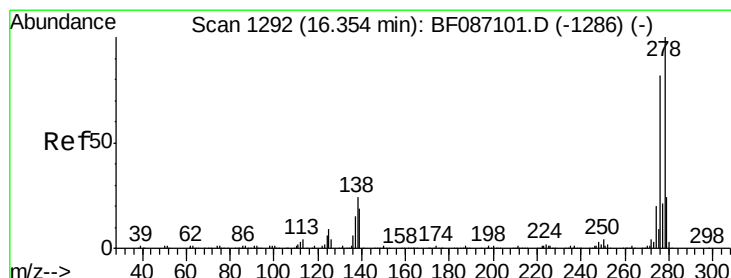
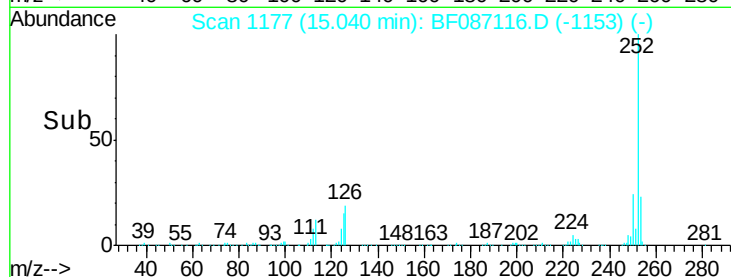
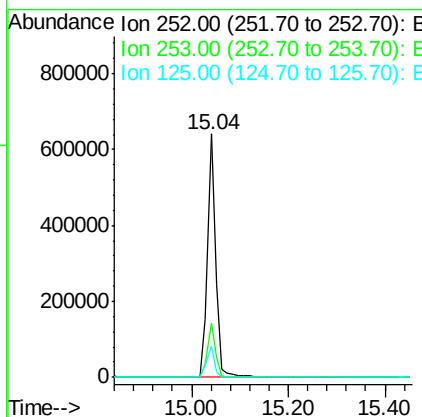
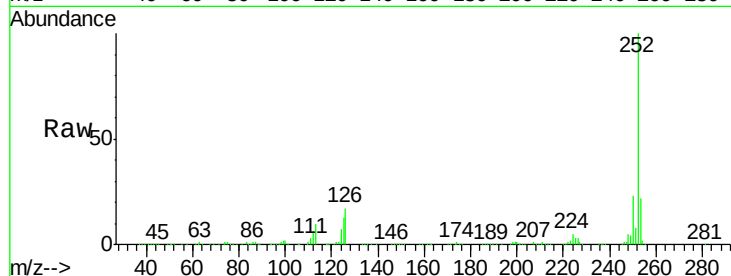




#89  
Benzo(a)pyrene  
Concen: 37.17 ng  
RT: 15.04 min Scan# 1177  
Delta R.T. -0.02 min  
Lab File: BF087116.D  
Acq: 17 May 2016 21:58

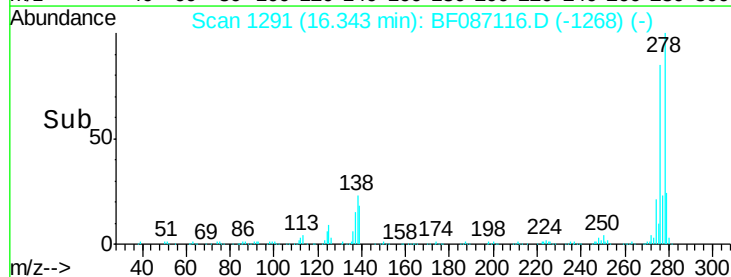
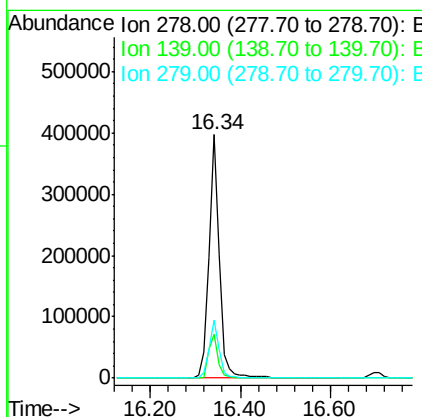
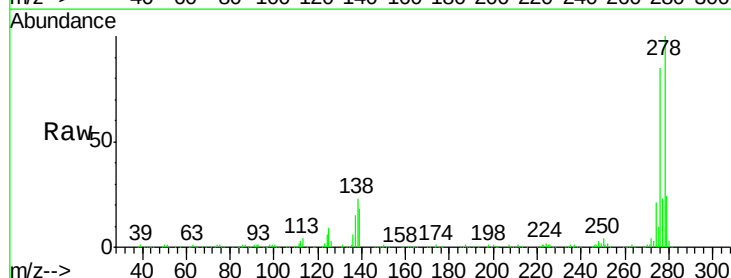
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

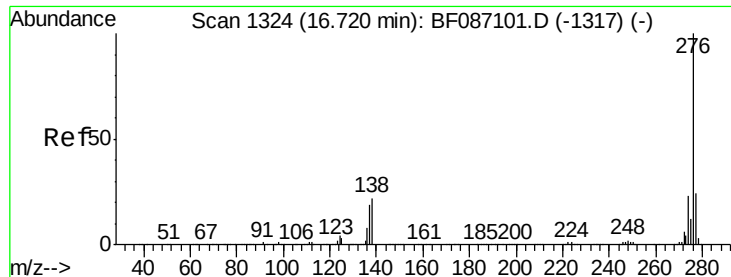
Tgt Ion:252 Resp: 751089  
Ion Ratio Lower Upper  
252 100  
253 22.2 17.2 25.8  
125 13.0 9.0 13.6



#90  
Dibenzo(a,h)anthracene  
Concen: 37.73 ng  
RT: 16.34 min Scan# 1291  
Delta R.T. -0.03 min  
Lab File: BF087116.D  
Acq: 17 May 2016 21:58

Tgt Ion:278 Resp: 641873  
Ion Ratio Lower Upper  
278 100  
139 17.8 16.6 24.8  
279 23.9 19.6 29.4





#91

Benzo(g,h,i)perylene

Concen: 37.44 ng

RT: 16.71 min Scan# 1323

Delta R.T. -0.03 min

Lab File: BF087116.D

Acq: 17 May 2016 21:58

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

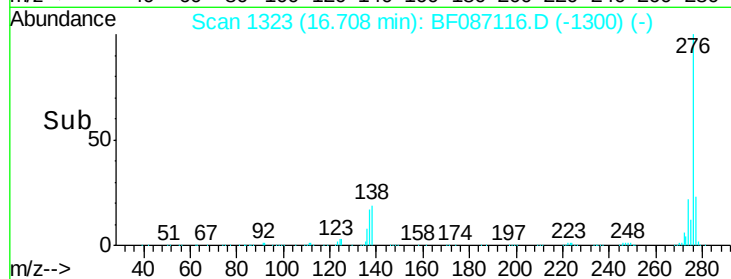
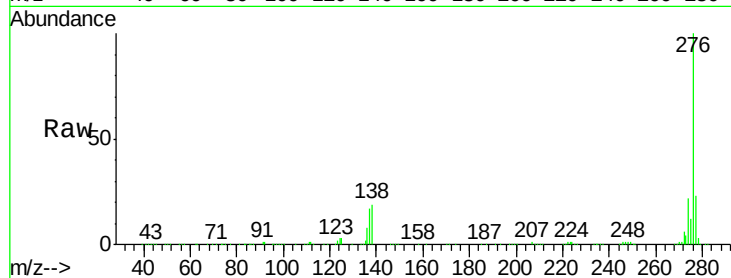
Tgt Ion: 276 Resp: 643304

Ion Ratio Lower Upper

276 100

277 22.9 19.6 29.4

138 19.1 23.6 35.4#



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

16.71

300000

200000

100000

0

16.60

16.80

17.00

Time-->