

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF010917\  
 Data File : BF092165.D  
 Acq On : 10 Jan 2017 3:44  
 Operator : UM/SJ  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

Quant Time: Jan 10 04:12:33 2017  
 Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF122116.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jan 06 15:43:51 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 6.64  | 152  | 147930   | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 7.93  | 136  | 559168   | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 9.68  | 164  | 263876   | 20.00 | ng    | 0.00     |
| 63) Phenanthrene-d10      | 11.16 | 188  | 401972   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 13.80 | 240  | 231517   | 20.00 | ng    | 0.01     |
| 86) Perylene-d12          | 15.17 | 264  | 176931   | 20.00 | ng    | 0.02     |

## System Monitoring Compounds

|                          |       |     |         |       |    |      |
|--------------------------|-------|-----|---------|-------|----|------|
| 5) 2-Fluorophenol        | 5.25  | 112 | 791901  | 89.38 | ng | 0.01 |
| 7) Phenol-d6             | 6.32  | 99  | 951966  | 88.01 | ng | 0.01 |
| 23) Nitrobenzene-d5      | 7.21  | 82  | 731514  | 72.74 | ng | 0.00 |
| 41) 2,4,6-Tribromophenol | 10.47 | 330 | 148676  | 68.08 | ng | 0.00 |
| 44) 2-Fluorobiphenyl     | 9.01  | 172 | 1151866 | 90.23 | ng | 0.00 |
| 78) Terphenyl-d14        | 12.75 | 244 | 921535  | 96.54 | ng | 0.00 |

## Target Compounds

|                                |      |     |         |       |    | Qvalue |
|--------------------------------|------|-----|---------|-------|----|--------|
| 2) 1,4-Dioxane                 | 2.06 | 88  | 201225  | 46.13 | ng | 98     |
| 3) Pyridine                    | 2.71 | 79  | 718915  | 47.23 | ng | 95     |
| 4) n-Nitrosodimethylamine      | 2.66 | 42  | 291907  | 50.83 | ng | 99     |
| 6) Aniline                     | 6.30 | 93  | 673891  | 47.97 | ng | # 45   |
| 8) 2-Chlorophenol              | 6.44 | 128 | 425379  | 42.21 | ng | 97     |
| 9) Benzaldehyde                | 6.18 | 77  | 279375  | 49.54 | ng | 98     |
| 10) Phenol                     | 6.33 | 94  | 601662  | 48.81 | ng | # 70   |
| 11) bis(2-Chloroethyl)ether    | 6.38 | 93  | 397008  | 40.48 | ng | 97     |
| 12) 1,3-Dichlorobenzene        | 6.58 | 146 | 466032  | 43.32 | ng | 99     |
| 13) 1,4-Dichlorobenzene        | 6.58 | 146 | 466032  | 42.56 | ng | 94     |
| 14) 1,2-Dichlorobenzene        | 6.81 | 146 | 428860  | 45.14 | ng | 99     |
| 15) Benzyl Alcohol             | 6.80 | 79  | 257407  | 30.63 | ng | 98     |
| 16) 2,2'-oxybis(1-Chloropropan | 6.93 | 45  | 601169  | 41.16 | ng | 74     |
| 17) 2-Methylphenol             | 6.94 | 107 | 318161  | 39.26 | ng | 94     |
| 18) Hexachloroethane           | 7.14 | 117 | 52965   | 13.05 | ng | # 79   |
| 19) n-Nitroso-di-n-propylamine | 7.08 | 70  | 338163  | 46.99 | ng | # 90   |
| 20) 3+4-Methylphenols          | 7.09 | 107 | 450268  | 46.58 | ng | # 68   |
| 22) Acetophenone               | 7.06 | 105 | 617541  | 44.78 | ng | # 86   |
| 24) Nitrobenzene               | 7.24 | 77  | 443318  | 41.39 | ng | 90     |
| 25) Isophorone                 | 7.48 | 82  | 771618  | 41.59 | ng | 96     |
| 26) 2-Nitrophenol              | 7.56 | 139 | 71934   | 13.62 | ng | # 75   |
| 27) 2,4-Dimethylphenol         | 7.61 | 122 | 347694  | 39.69 | ng | 98     |
| 28) bis(2-Chloroethoxy)methane | 7.69 | 93  | 492881  | 43.81 | ng | 99     |
| 29) 2,4-Dichlorophenol         | 7.81 | 162 | 288250  | 38.86 | ng | 86     |
| 30) 1,2,4-Trichlorobenzene     | 7.88 | 180 | 319226  | 39.27 | ng | # 95   |
| 31) Naphthalene                | 7.96 | 128 | 1132827 | 44.27 | ng | 98     |
| 32) Benzoic acid               | 7.78 | 122 | 59357   | 9.14  | ng | 99     |
| 33) 4-Chloroaniline            | 8.01 | 127 | 461085  | 39.96 | ng | 98     |
| 34) Hexachlorobutadiene        | 8.07 | 225 | 183098  | 42.67 | ng | 97     |
| 35) Caprolactam                | 8.40 | 113 | 95727   | 39.27 | ng | 95     |
| 36) 4-Chloro-3-methylphenol    | 8.53 | 107 | 293741  | 34.41 | ng | # 84   |
| 37) 2-Methylnaphthalene        | 8.64 | 142 | 624754  | 38.18 | ng | 98     |
| 39) 1,2,4,5-Tetrachlorobenzene | 8.81 | 216 | 276264  | 41.44 | ng | 99     |
| 42) 2,4,6-Trichlorophenol      | 8.94 | 196 | 182078  | 39.05 | ng | 95     |

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 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

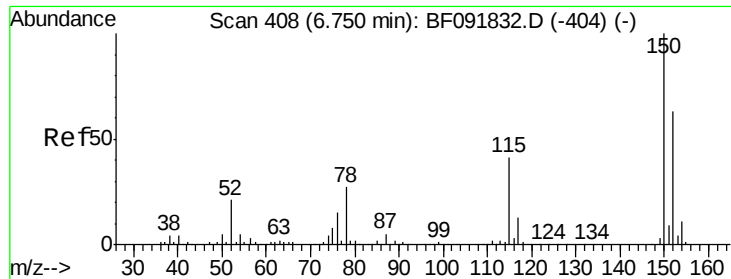
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

Quant Time: Jan 10 04:12:33 2017  
 Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF122116.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jan 06 15:43:51 2017  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| 43) 2,4,5-Trichlorophenol      | 9.00  | 196  | 174754   | 36.42  | ng    | # 88     |
| 45) 1,1'-Biphenyl              | 9.11  | 154  | 781091   | 43.23  | ng    | 97       |
| 46) 2-Chloronaphthalene        | 9.13  | 162  | 576832   | 40.31  | ng    | 96       |
| 47) 2-Nitroaniline             | 9.24  | 65   | 195423   | 38.36  | ng    | 100      |
| 48) Acenaphthylene             | 9.54  | 152  | 953435   | 43.33  | ng    | 99       |
| 49) Dimethylphthalate          | 9.41  | 163  | 700477   | 41.50  | ng    | 98       |
| 50) 2,6-Dinitrotoluene         | 9.48  | 165  | 65309    | 17.68  | ng    | # 80     |
| 51) Acenaphthene               | 9.72  | 154  | 578903   | 38.80  | ng    | 99       |
| 52) 3-Nitroaniline             | 9.65  | 138  | 182323   | 39.88  | ng    | 97       |
| 54) Dibenzofuran               | 9.89  | 168  | 810284   | 40.22  | ng    | 98       |
| 55) 4-Nitrophenol              | 9.89  | 139  | 383200   | 123.46 | ng    | # 6      |
| 56) 2,4-Dinitrotoluene         | 9.89  | 165  | 54680    | 11.79  | ng    | # 40     |
| 57) Fluorene                   | 10.23 | 166  | 643546   | 43.90  | ng    | 100      |
| 58) 2,3,4,6-Tetrachlorophenol  | 10.02 | 232  | 131467   | 34.64  | ng    | 95       |
| 59) Diethylphthalate           | 10.12 | 149  | 691797   | 42.21  | ng    | 96       |
| 60) 4-Chlorophenyl-phenylether | 10.22 | 204  | 270115   | 42.09  | ng    | 95       |
| 61) 4-Nitroaniline             | 10.26 | 138  | 216408   | 45.68  | ng    | 84       |
| 62) Azobenzene                 | 10.38 | 77   | 594354   | 32.94  | ng    | 98       |
| 65) n-Nitrosodiphenylamine     | 10.34 | 169  | 525015   | 44.02  | ng    | 98       |
| 66) 4-Bromophenyl-phenylether  | 10.71 | 248  | 174813   | 41.81  | ng    | 99       |
| 67) Hexachlorobenzene          | 10.78 | 284  | 176533   | 39.50  | ng    | # 87     |
| 68) Atrazine                   | 10.88 | 200  | 110633   | 28.75  | ng    | 95       |
| 69) Pentachlorophenol          | 10.98 | 266  | 48241    | 22.00  | ng    | 98       |
| 70) Phenanthrene               | 11.19 | 178  | 919179   | 42.17  | ng    | 97       |
| 71) Anthracene                 | 11.24 | 178  | 893168   | 46.89  | ng    | 97       |
| 72) Carbazole                  | 11.40 | 167  | 816883   | 45.93  | ng    | 98       |
| 73) Di-n-butylphthalate        | 11.74 | 149  | 1072840  | 52.64  | ng    | # 96     |
| 74) Fluoranthene               | 12.37 | 202  | 784092   | 40.63  | ng    | 99       |
| 76) Benzidine                  | 12.51 | 184  | 456644   | 104.79 | ng    | 96       |
| 77) Pyrene                     | 12.60 | 202  | 793109   | 46.69  | ng    | 98       |
| 79) Butylbenzylphthalate       | 13.23 | 149  | 374467   | 48.47  | ng    | 97       |
| 80) Benzo(a)anthracene         | 13.79 | 228  | 531866   | 40.70  | ng    | 99       |
| 81) 3,3'-Dichlorobenzidine     | 13.75 | 252  | 224984   | 45.40  | ng    | 97       |
| 82) Chrysene                   | 13.82 | 228  | 485892   | 37.07  | ng    | 99       |
| 83) Bis(2-ethylhexyl)phthalate | 13.79 | 149  | 477695   | 52.50  | ng    | # 99     |
| 84) Di-n-octyl phthalate       | 14.40 | 149  | 731634   | 43.41  | ng    | 99       |
| 85) Indeno(1,2,3-cd)pyrene     | 16.46 | 276  | 363918   | 32.05  | ng    | 100      |
| 87) Benzo(b)fluoranthene       | 14.79 | 252  | 889774   | 80.77  | ng    | 98       |
| 88) Benzo(k)fluoranthene       | 14.79 | 252  | 889774   | 94.72  | ng    | 97       |
| 89) Benzo(a)pyrene             | 15.12 | 252  | 423813   | 43.35  | ng    | # 96     |
| 90) Dibenzo(a,h)anthracene     | 16.47 | 278  | 335108   | 41.70  | ng    | 96       |
| 91) Benzo(g,h,i)perylene       | 16.84 | 276  | 284476   | 34.04  | ng    | # 95     |

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

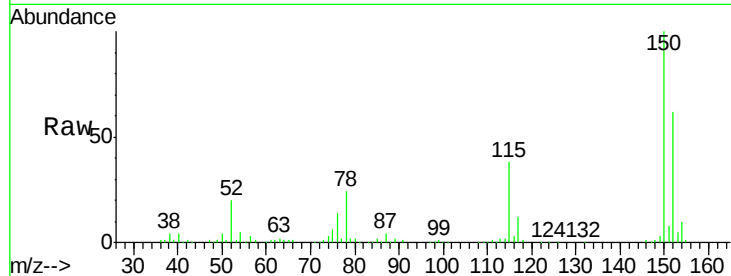




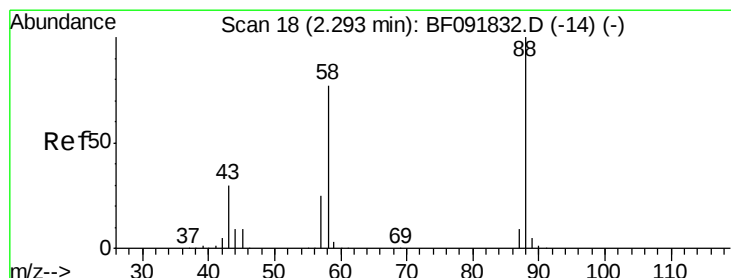
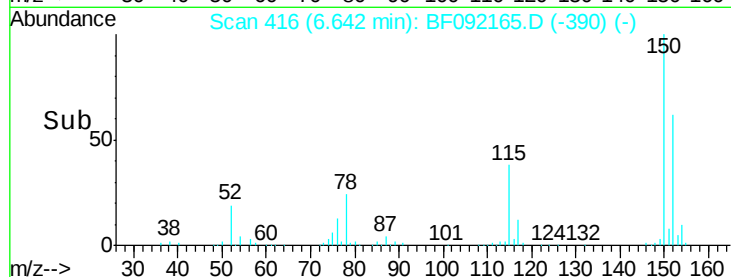
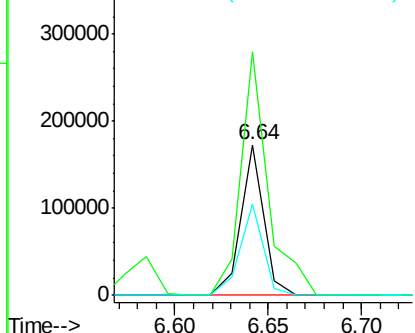
#1  
 1,4-Dichlorobenzene-d4  
 Concen: 20.00 ng  
 RT: 6.64 min Scan# 416  
 Delta R.T. 0.00 min  
 Lab File: BF092165.D  
 Acq: 10 Jan 2017 3:44

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

Tgt Ion:152 Resp: 147930  
 Ion Ratio Lower Upper  
 152 100  
 150 161.7 124.9 187.3  
 115 61.0 46.0 69.0

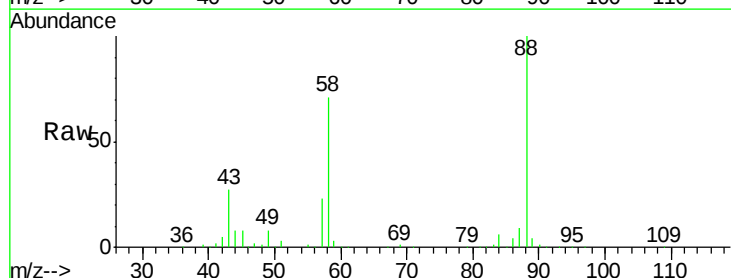


Abundance Ion 152.00 (151.70 to 152.70): E  
 Ion 150.00 (149.70 to 150.70): E  
 Ion 115.00 (114.70 to 115.70): E

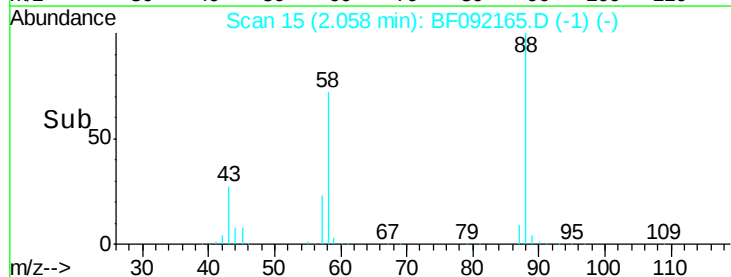
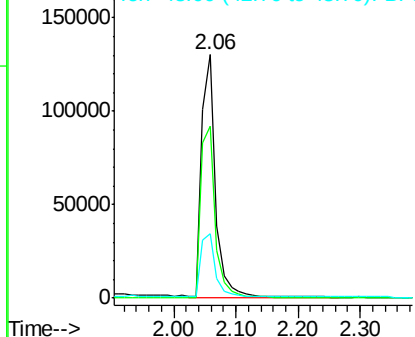


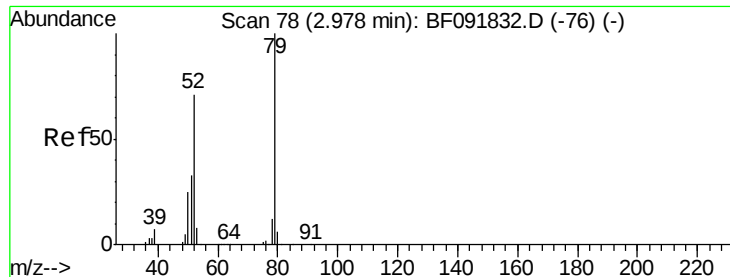
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 1,4-Dioxane  
 Concen: 46.13 ng  
 RT: 2.06 min Scan# 15  
 Delta R.T. -0.02 min  
 Lab File: BF092165.D  
 Acq: 10 Jan 2017 3:44

Tgt Ion: 88 Resp: 201225  
 Ion Ratio Lower Upper  
 88 100  
 58 74.7 57.8 86.8  
 43 27.8 22.3 33.5



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

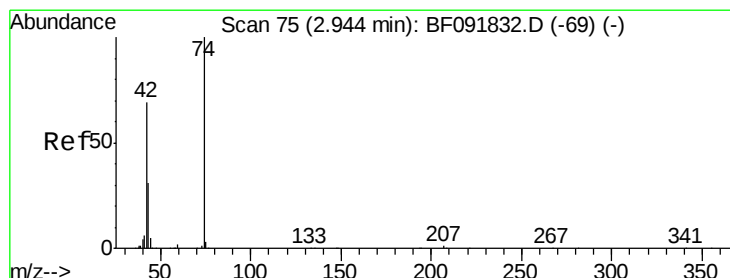
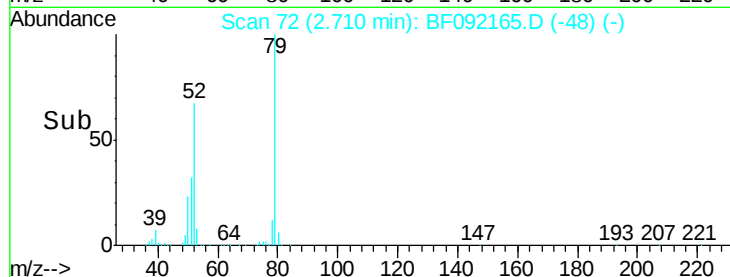
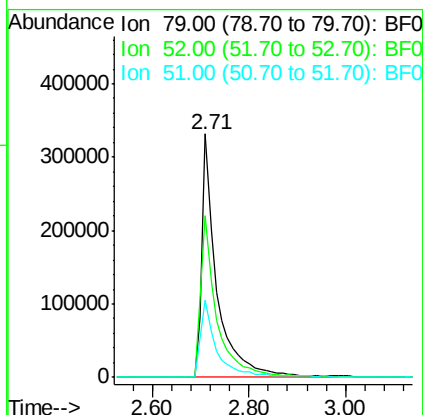
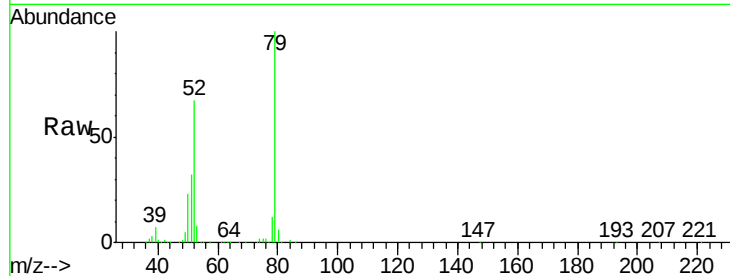




#3  
 Pyridine  
 Concen: 47.23 ng  
 RT: 2.71 min Scan# 72  
 Delta R.T. -0.02 min  
 Lab File: BF092165.D  
 Acq: 10 Jan 2017 3:44

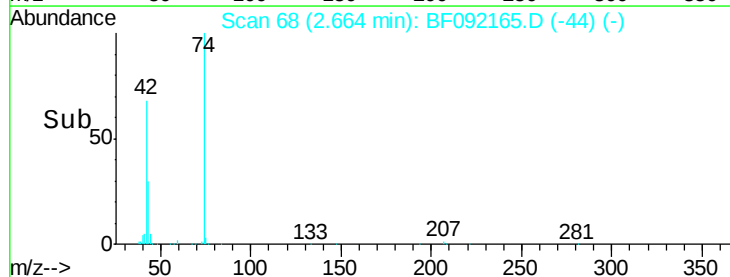
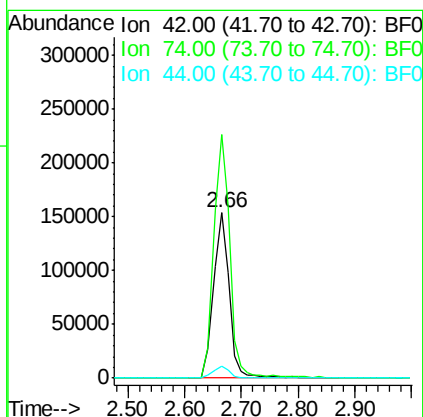
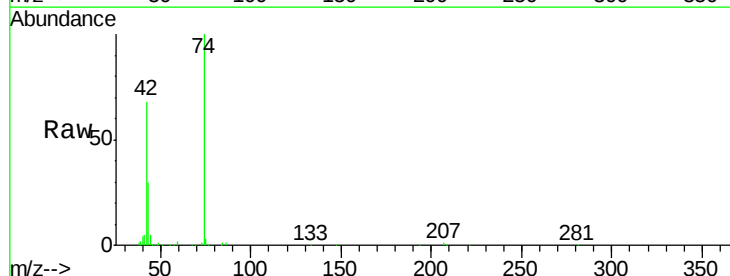
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

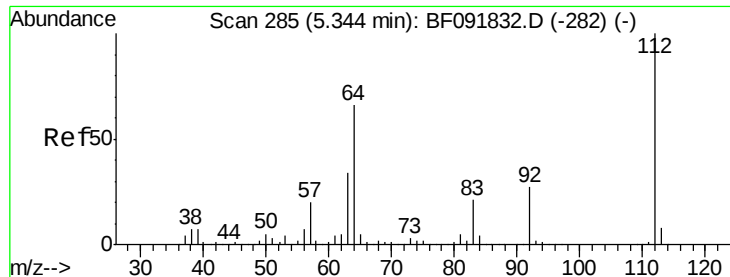
Tgt Ion: 79 Resp: 718915  
 Ion Ratio Lower Upper  
 79 100  
 52 66.5 57.1 85.7  
 51 31.9 27.3 40.9



#4  
 n-Nitrosodimethylamine  
 Concen: 50.83 ng  
 RT: 2.66 min Scan# 68  
 Delta R.T. -0.02 min  
 Lab File: BF092165.D  
 Acq: 10 Jan 2017 3:44

Tgt Ion: 42 Resp: 291907  
 Ion Ratio Lower Upper  
 42 100  
 74 147.5 117.0 175.4  
 44 7.0 5.5 8.3





#5

2-Fluorophenol

Concen: 89.38 ng

RT: 5.25 min Scan# 294

Delta R.T. 0.01 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

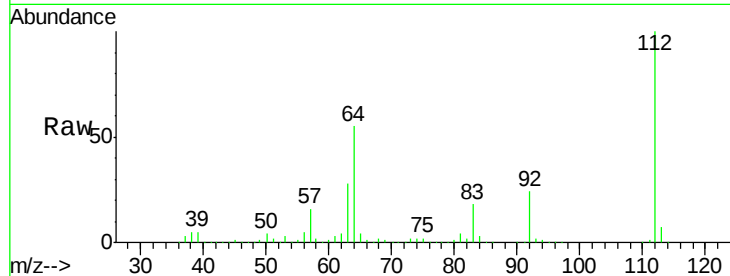
Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

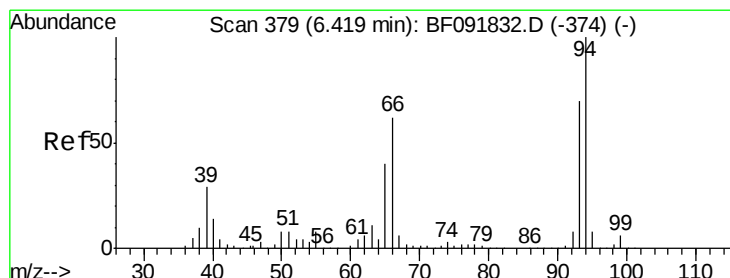
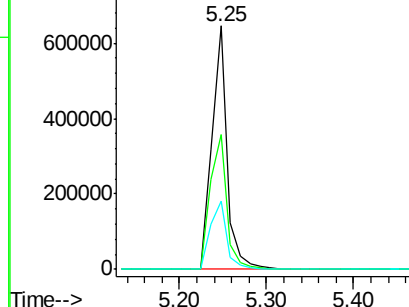
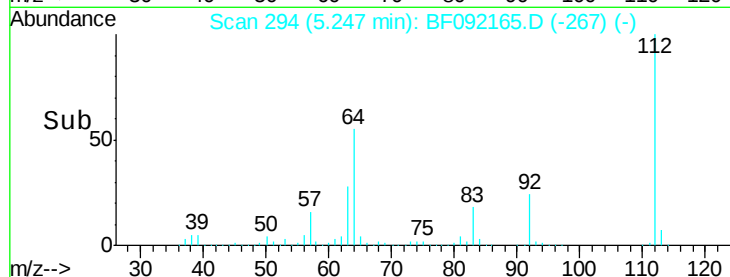
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 112   | Resp: | 791901 |
| Ion      | Ratio | Lower | Upper  |
| 112      | 100   |       |        |
| 64       | 55.4  | 46.1  | 69.1   |
| 63       | 28.3  | 23.8  | 35.6   |



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0



#6

Aniline

Concen: 47.97 ng

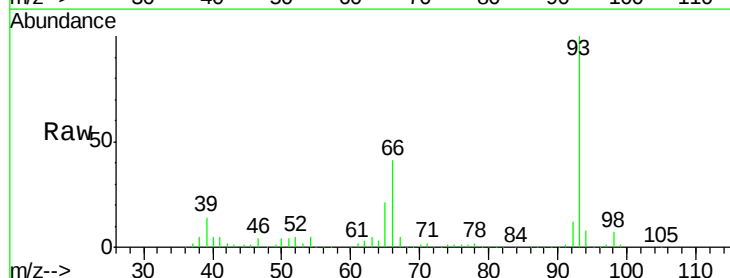
RT: 6.30 min Scan# 386

Delta R.T. -0.01 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

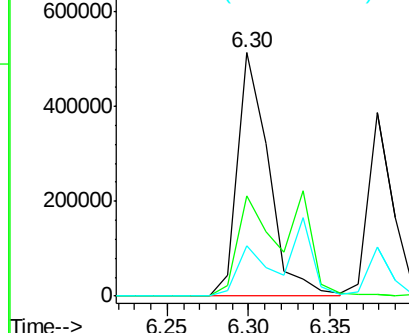
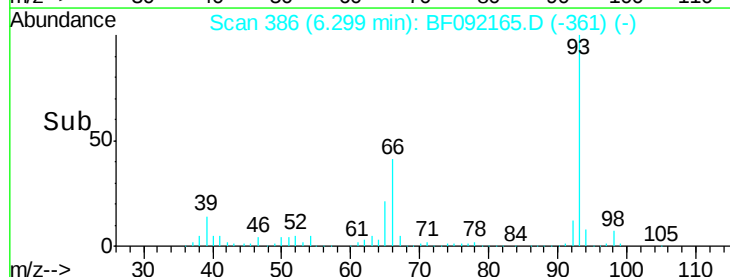
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 93    | Resp: | 673891 |
| Ion      | Ratio | Lower | Upper  |
| 93       | 100   |       |        |
| 66       | 41.2  | 76.2  | 114.2# |
| 65       | 20.5  | 49.3  | 73.9#  |



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: 88.01 ng

RT: 6.32 min Scan# 388

Delta R.T. 0.01 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

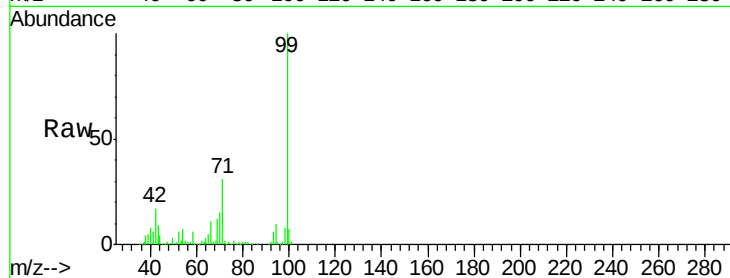
Tgt Ion: 99 Resp: 951966

Ion Ratio Lower Upper

99 100

42 16.5 15.6 23.4

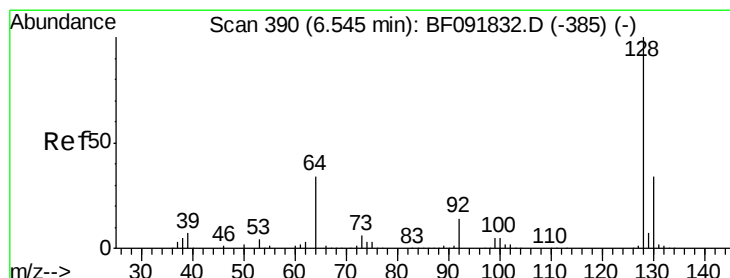
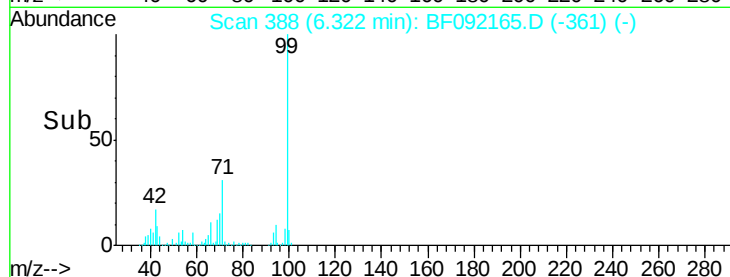
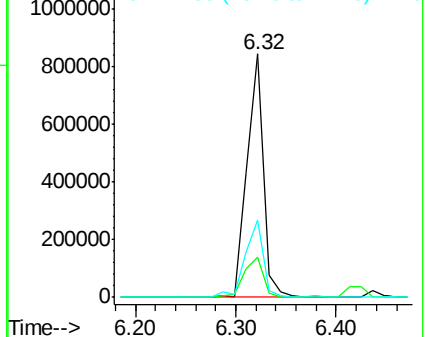
71 31.5 27.5 41.3



Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0



#8

2-Chlorophenol

Concen: 42.21 ng

RT: 6.44 min Scan# 398

Delta R.T. 0.00 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

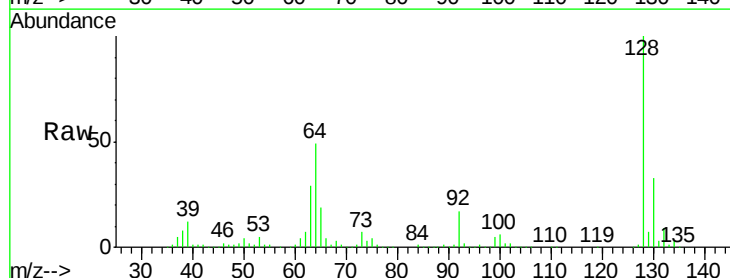
Tgt Ion: 128 Resp: 425379

Ion Ratio Lower Upper

128 100

130 32.9 12.3 52.3

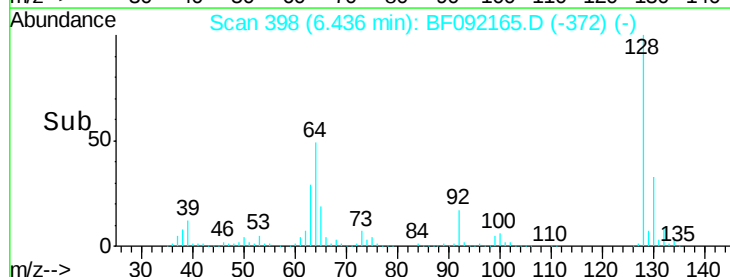
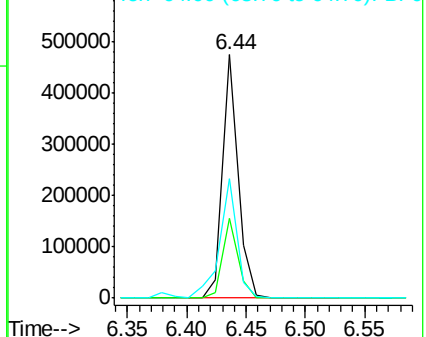
64 49.2 32.2 72.2

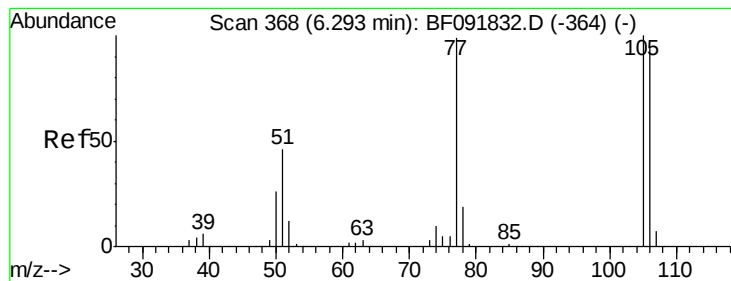


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF0





#9

Benzaldehyde

Concen: 49.54 ng

RT: 6.18 min Scan# 376

Delta R.T. 0.00 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

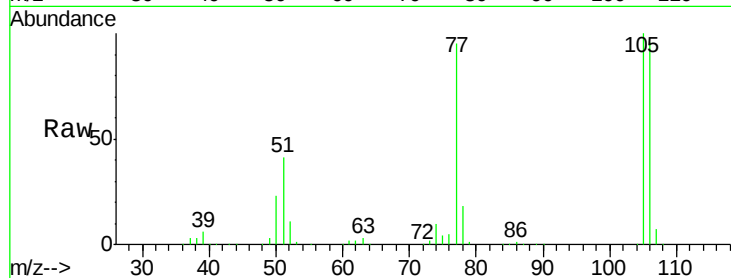
Tgt Ion: 77 Resp: 279375

Ion Ratio Lower Upper

77 100

105 104.8 83.9 123.9

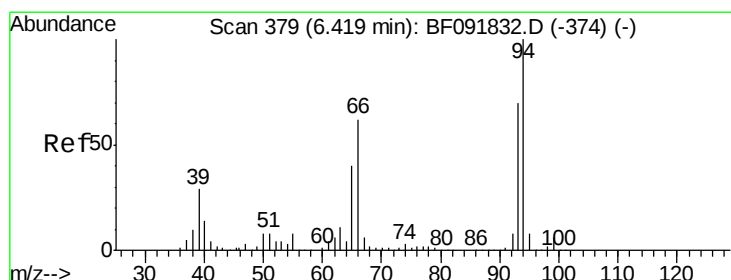
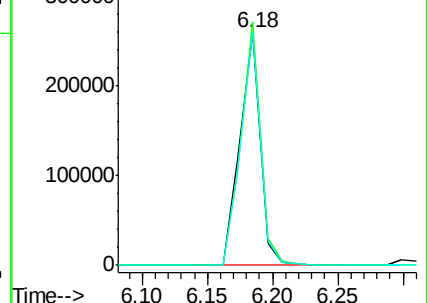
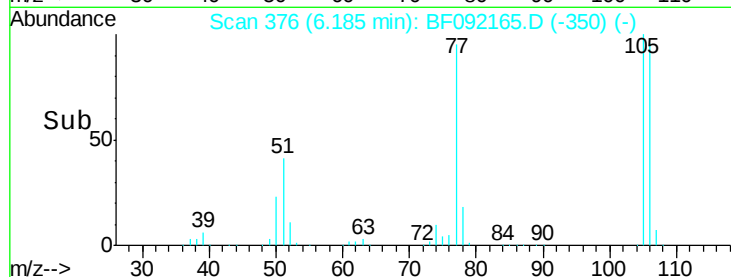
106 100.2 77.6 117.6



Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): BF0

Ion 106.00 (105.70 to 106.70): BF0



#10

Phenol

Concen: 48.81 ng

RT: 6.33 min Scan# 389

Delta R.T. 0.01 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

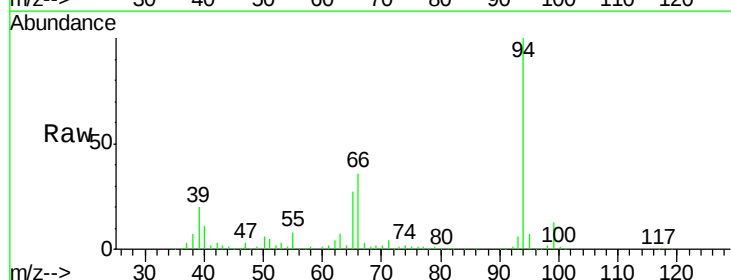
Tgt Ion: 94 Resp: 601662

Ion Ratio Lower Upper

94 100

65 27.2 21.4 61.4

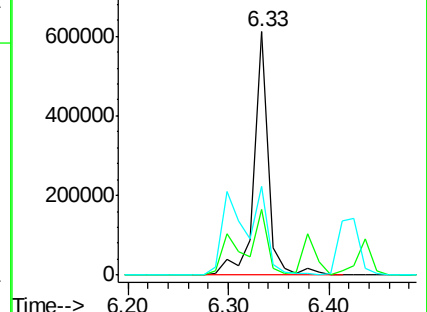
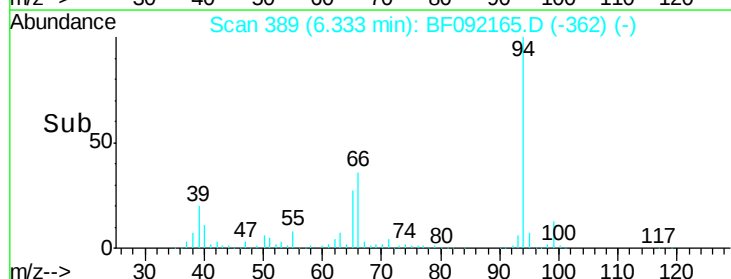
66 36.3 44.0 84.0#

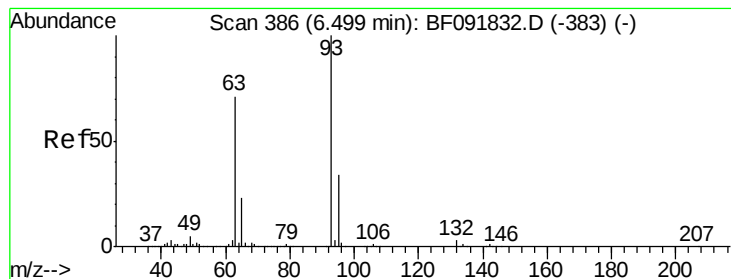


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0





#11

bis(2-Chloroethyl)ether

Concen: 40.48 ng

RT: 6.38 min Scan# 393

Delta R.T. -0.01 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

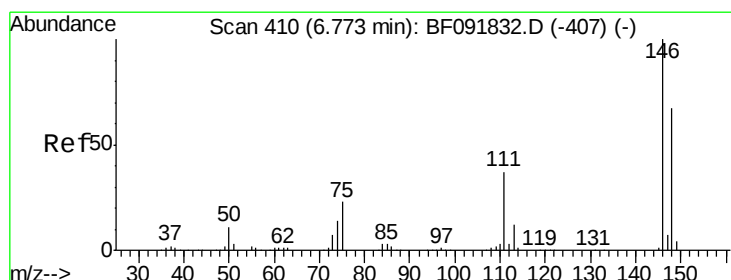
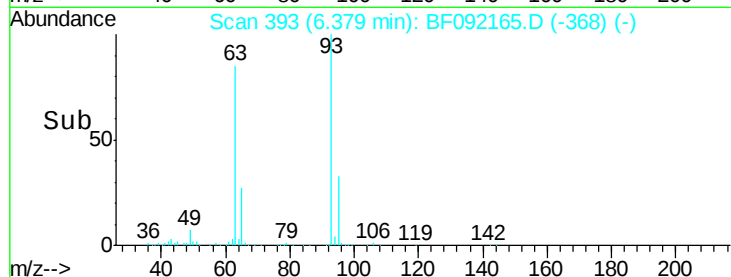
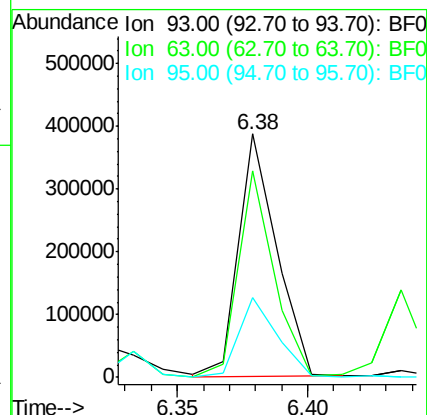
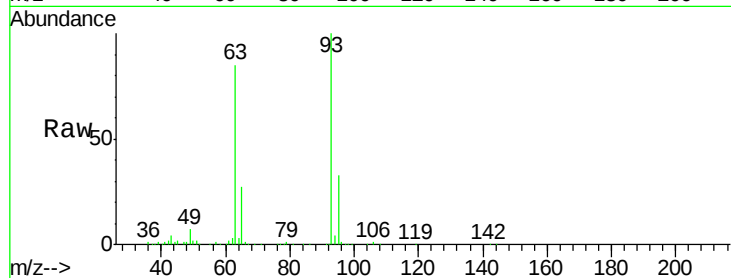
Tgt Ion: 93 Resp: 397008

Ion Ratio Lower Upper

93 100

63 84.7 60.4 100.4

95 32.8 12.8 52.8



#12

1,3-Dichlorobenzene

Concen: 43.32 ng

RT: 6.58 min Scan# 411

Delta R.T. 0.00 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

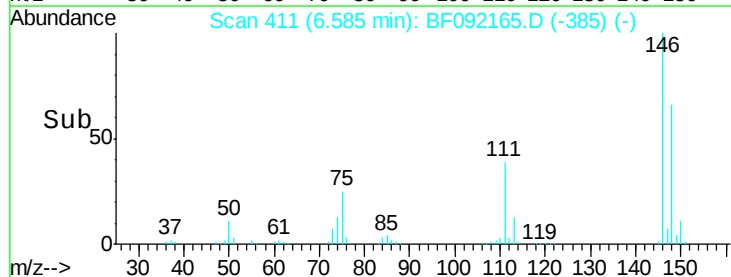
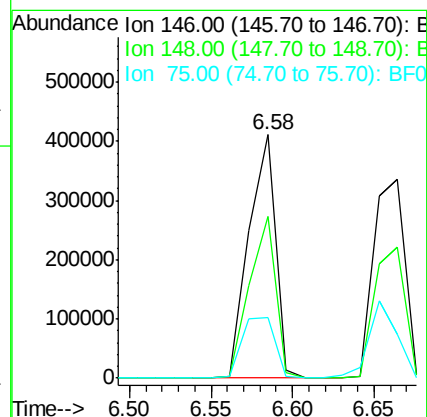
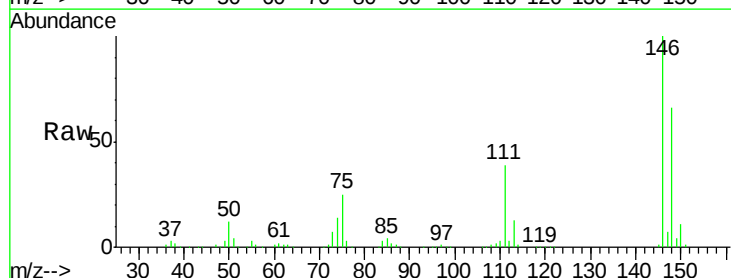
Tgt Ion: 146 Resp: 466032

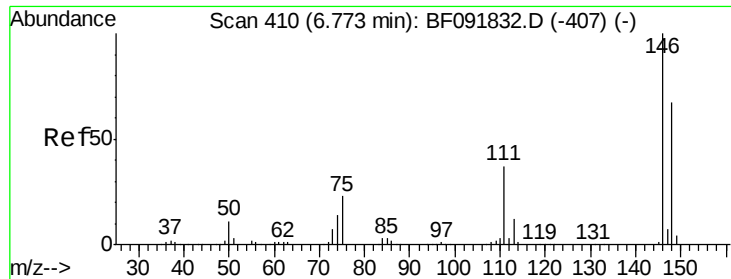
Ion Ratio Lower Upper

146 100

148 66.5 53.4 80.0

75 24.8 18.5 27.7

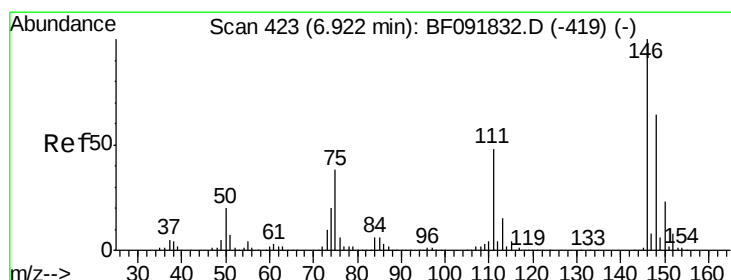
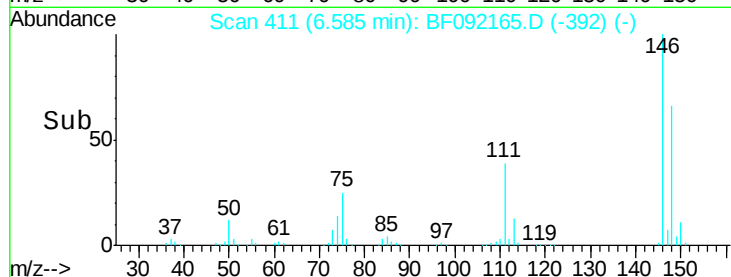
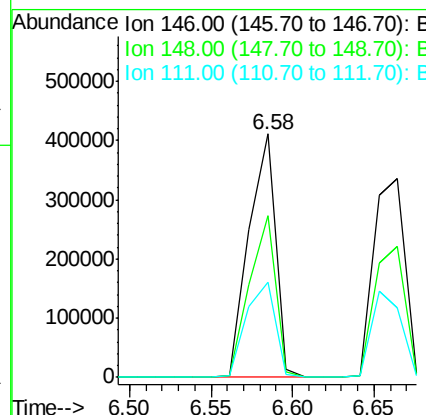
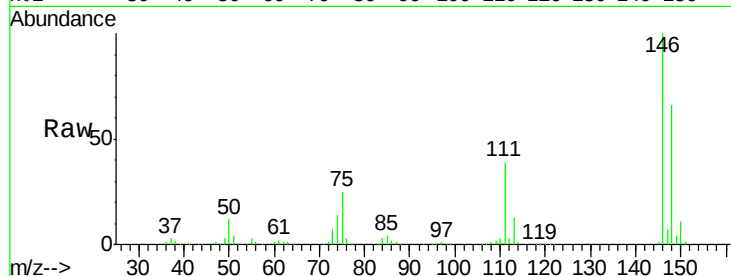




#13  
 1,4-Dichlorobenzene  
 Concen: 42.56 ng  
 RT: 6.58 min Scan# 411  
 Delta R.T. -0.08 min  
 Lab File: BF092165.D  
 Acq: 10 Jan 2017 3:44

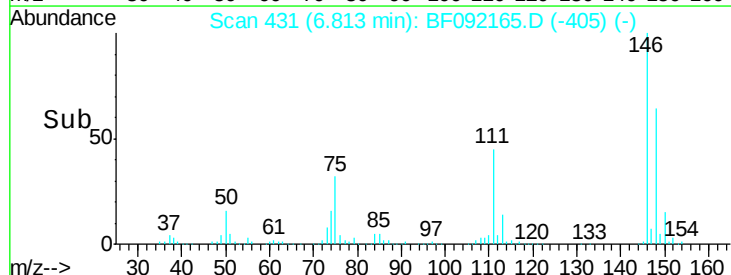
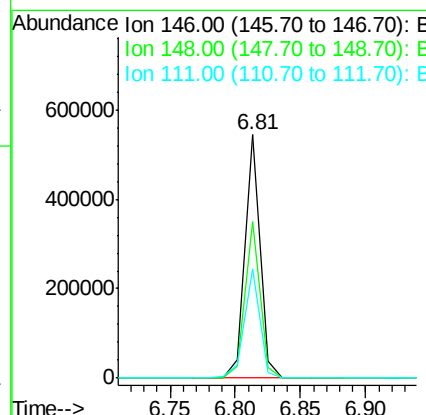
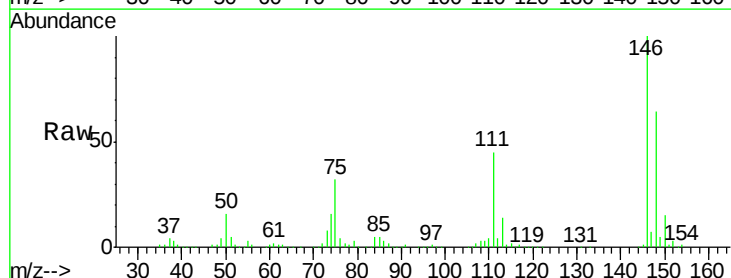
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

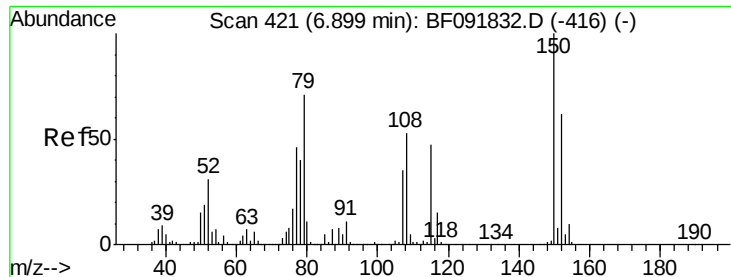
Tgt Ion:146 Resp: 466032  
 Ion Ratio Lower Upper  
 146 100  
 148 66.5 50.6 76.0  
 111 39.2 36.2 54.4



#14  
 1,2-Dichlorobenzene  
 Concen: 45.14 ng  
 RT: 6.81 min Scan# 431  
 Delta R.T. 0.00 min  
 Lab File: BF092165.D  
 Acq: 10 Jan 2017 3:44

Tgt Ion:146 Resp: 428860  
 Ion Ratio Lower Upper  
 146 100  
 148 64.3 52.2 78.2  
 111 45.0 36.2 54.2





#15

Benzyl Alcohol

Concen: 30.63 ng

RT: 6.80 min Scan# 430

Delta R.T. 0.00 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

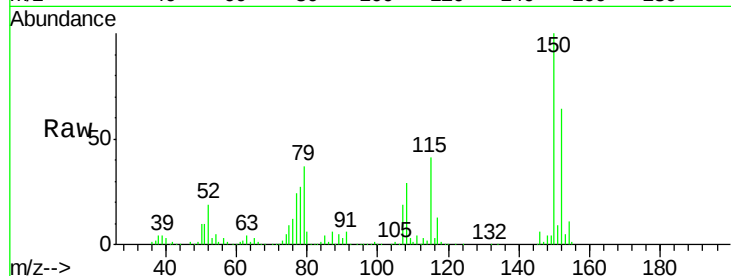
Tgt Ion: 79 Resp: 257407

Ion Ratio Lower Upper

79 100

108 78.7 61.4 92.0

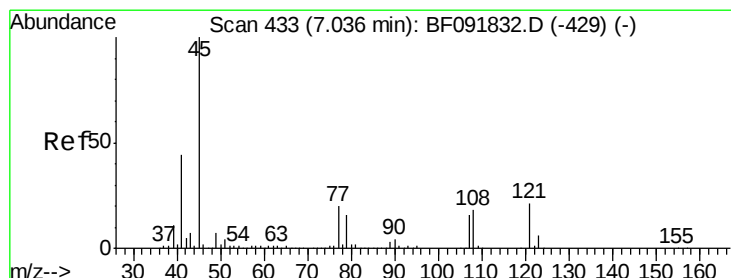
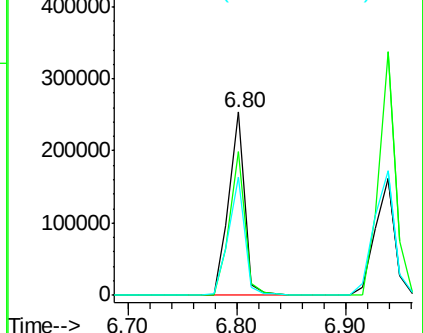
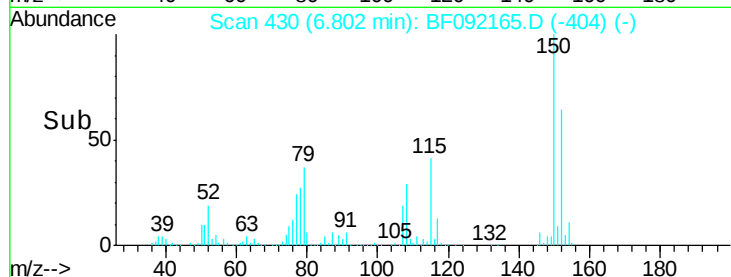
77 64.5 50.9 76.3



Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 108.00 (107.70 to 108.70): BF0

Ion 77.00 (76.70 to 77.70): BF0



#16

2,2'-oxybis(1-Chloropropane)

Concen: 41.16 ng

RT: 6.93 min Scan# 441

Delta R.T. -0.01 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

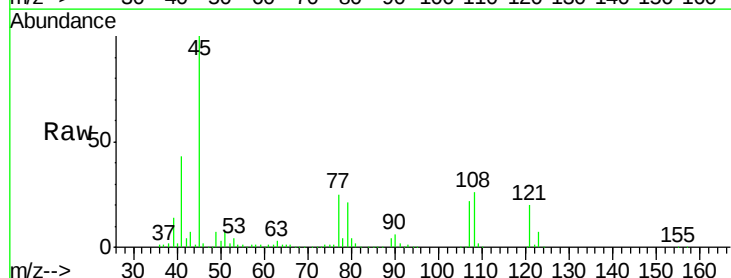
Tgt Ion: 45 Resp: 601169

Ion Ratio Lower Upper

45 100

77 25.2 0.0 34.6

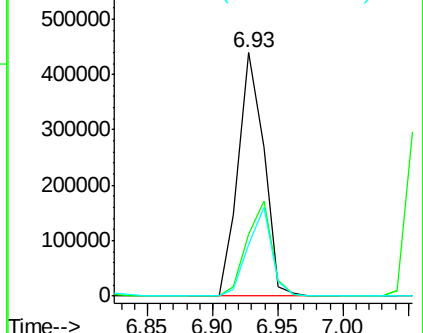
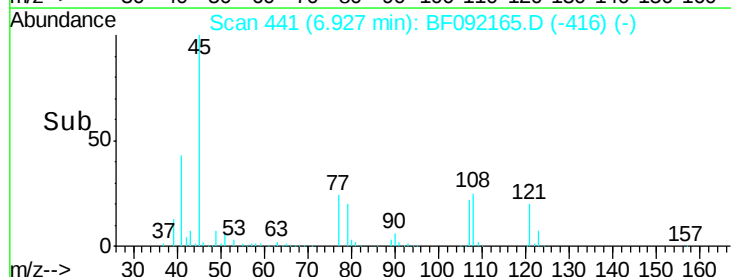
79 21.1 0.0 31.2

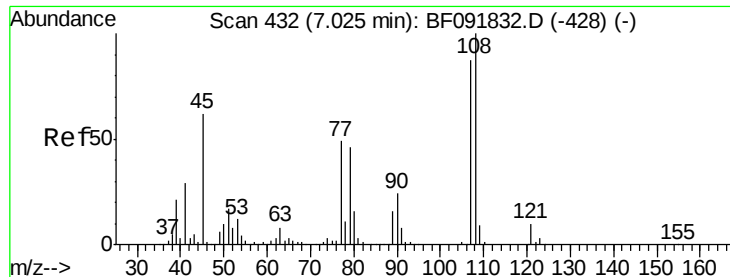


Abundance Ion 45.00 (44.70 to 45.70): BF0

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0

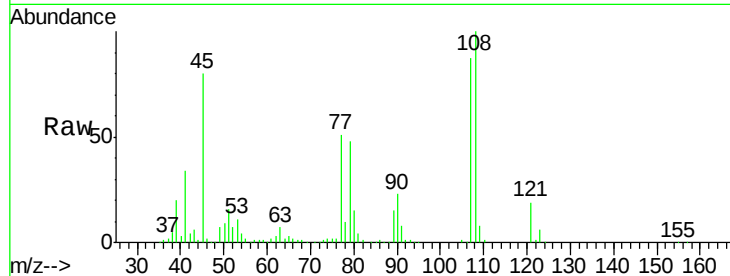




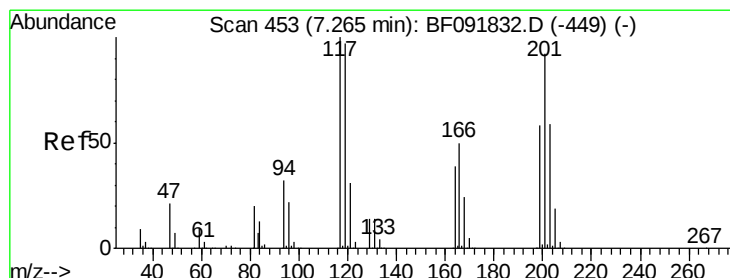
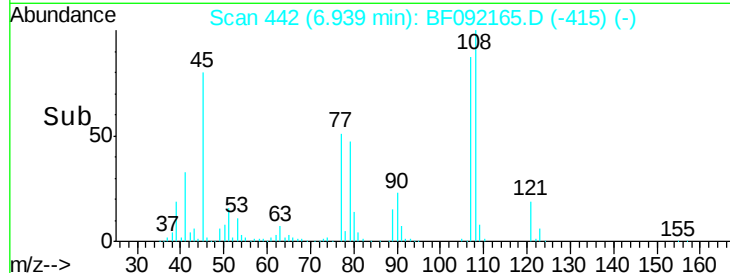
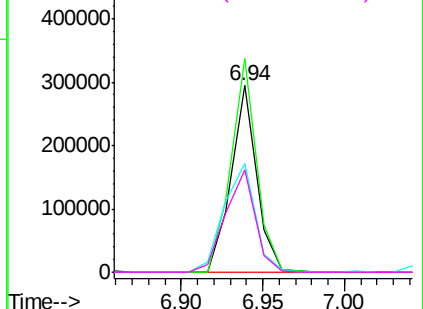
#17  
2-Methylphenol  
Concen: 39.26 ng  
RT: 6.94 min Scan# 442  
Delta R.T. 0.01 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 318161 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 114.4 | 93.0  | 139.6  |
| 77       | 58.4  | 39.8  | 59.8   |
| 79       | 54.7  | 38.0  | 57.0   |

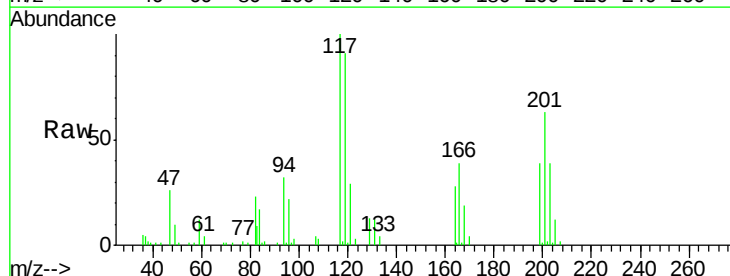


Abundance Ion 107.00 (106.70 to 107.70): E  
Ion 108.00 (107.70 to 108.70): E  
Ion 77.00 (76.70 to 77.70): BF0  
Ion 79.00 (78.70 to 79.70): BF0

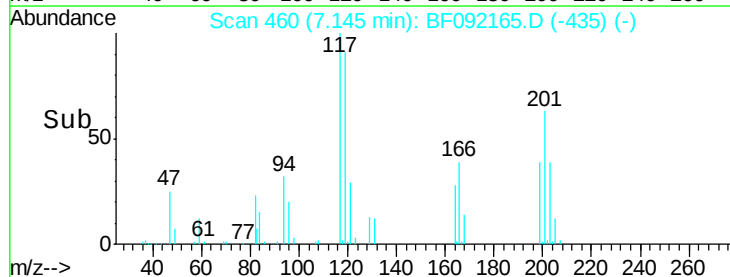
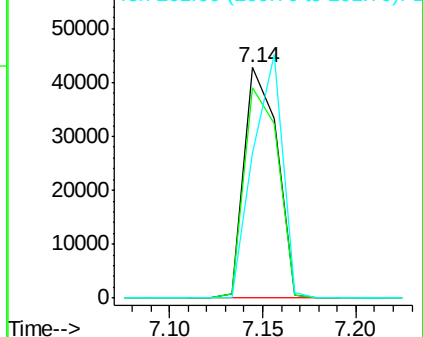


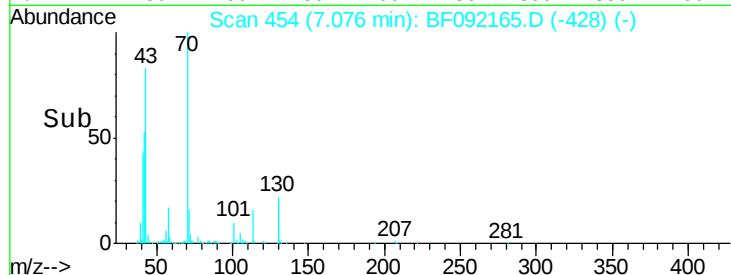
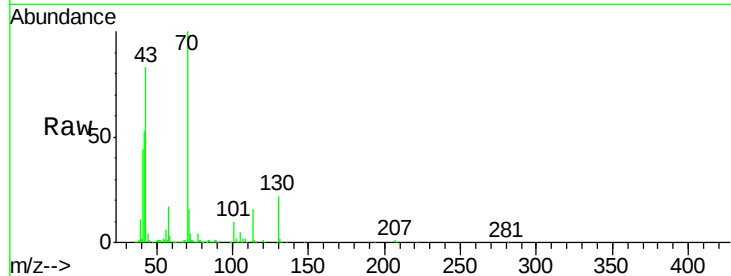
#18  
Hexachloroethane  
Concen: 13.05 ng  
RT: 7.14 min Scan# 460  
Delta R.T. -0.01 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 117   | Resp: | 52965  |
| Ion      | Ratio | Lower | Upper  |
| 117      | 100   |       |        |
| 119      | 91.5  | 78.1  | 117.1  |
| 201      | 62.9  | 78.6  | 117.8# |



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

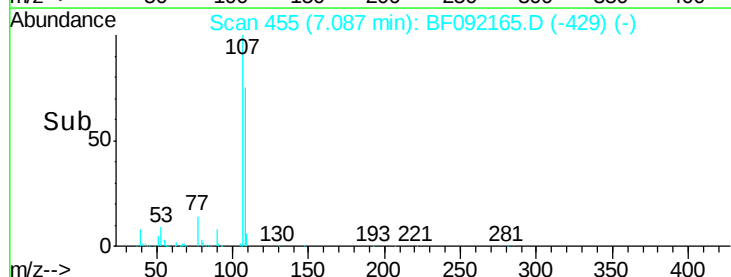
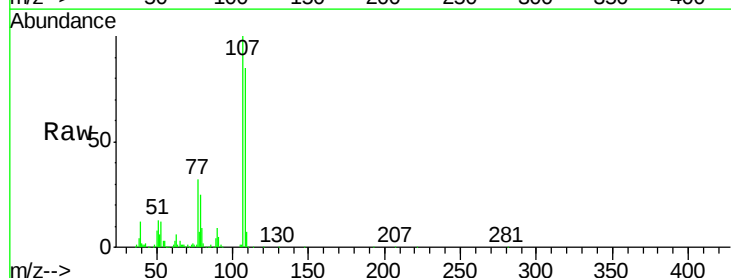
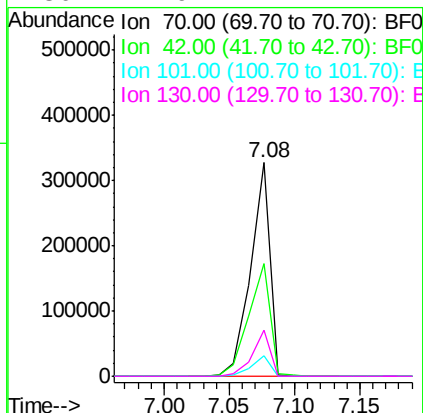




#19  
n-Nitroso-di-n-propylamine  
Concen: 46.99 ng  
RT: 7.08 min Scan# 454  
Delta R.T. 0.00 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

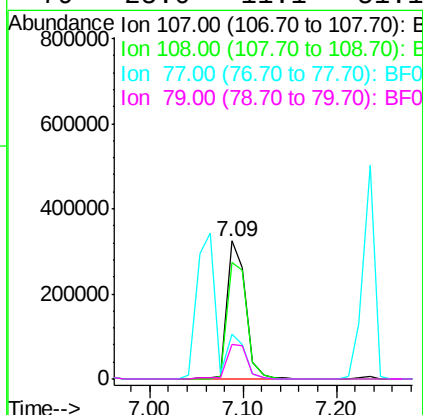
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

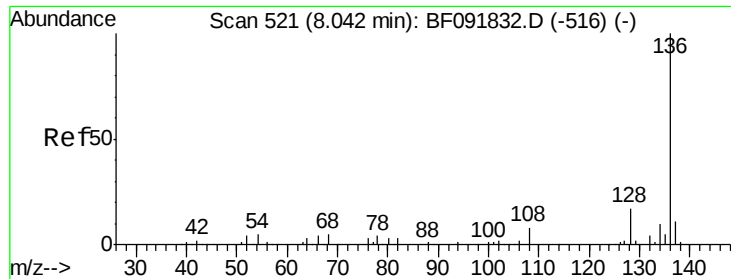
Tgt Ion: 70 Resp: 338163  
Ion Ratio Lower Upper  
70 100  
42 53.0 49.4 74.0  
101 9.8 7.4 11.2  
130 21.9 14.2 21.4#



#20  
3+4-Methylphenols  
Concen: 46.58 ng  
RT: 7.09 min Scan# 455  
Delta R.T. 0.00 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

Tgt Ion: 107 Resp: 450268  
Ion Ratio Lower Upper  
107 100  
108 84.7 73.0 113.0  
77 32.4 71.3 111.3#  
79 25.0 11.1 51.1

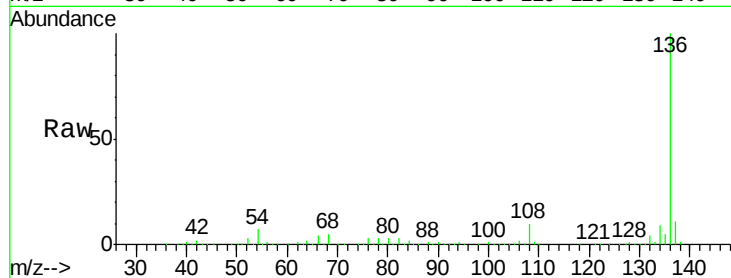




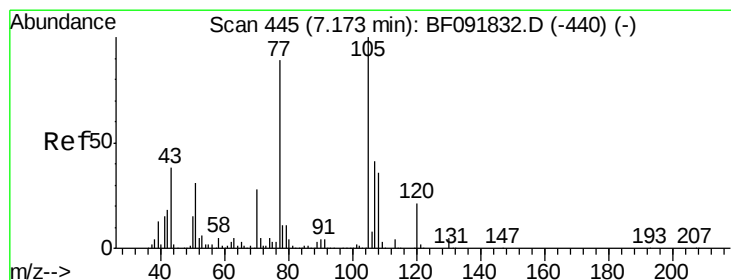
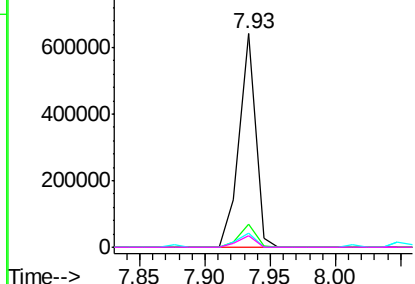
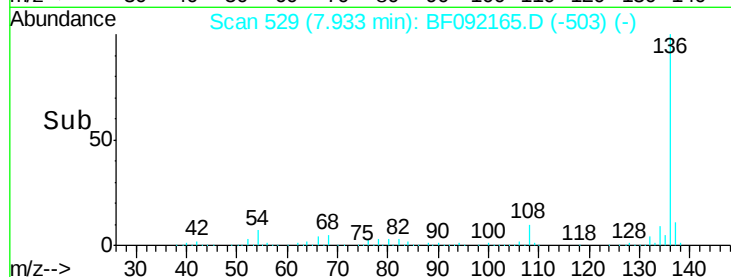
#21  
Naphthalene-d8  
Concen: 20.00 ng  
RT: 7.93 min Scan# 529  
Delta R.T. 0.00 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 136   | Resp: | 559168 |
| Ion      | Ratio | Lower | Upper  |
| 136      | 100   |       |        |
| 137      | 10.9  | 8.4   | 12.6   |
| 54       | 6.5   | 4.5   | 6.7    |
| 68       | 5.2   | 3.6   | 5.4    |

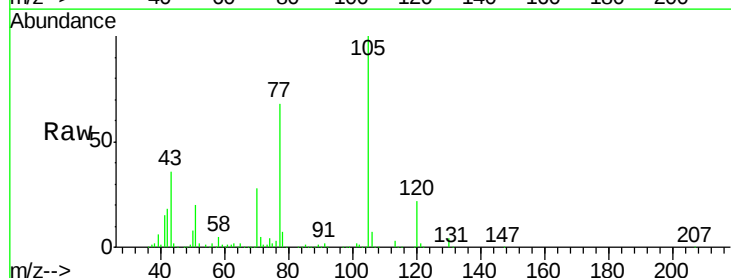


Abundance Ion 136.00 (135.70 to 136.70): E  
Ion 137.00 (136.70 to 137.70): E  
Ion 54.00 (53.70 to 54.70): BF0  
Ion 68.00 (67.70 to 68.70): BF0

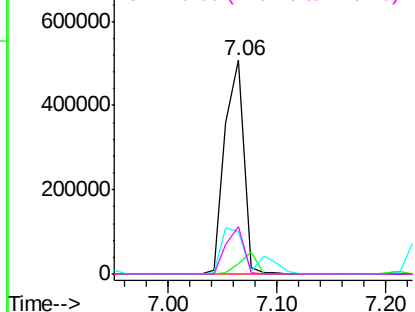
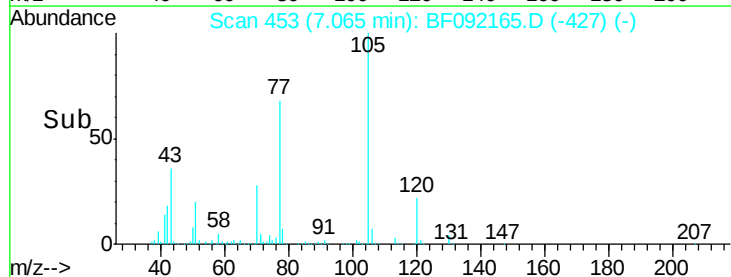


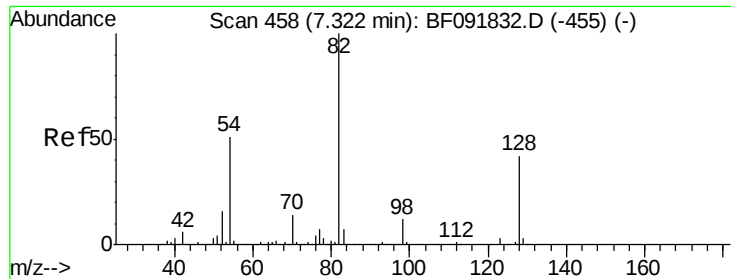
#22  
Acetophenone  
Concen: 44.78 ng  
RT: 7.06 min Scan# 453  
Delta R.T. 0.00 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 105   | Resp: | 617541 |
| Ion      | Ratio | Lower | Upper  |
| 105      | 100   |       |        |
| 71       | 4.7   | 3.2   | 4.8    |
| 51       | 19.9  | 26.2  | 39.4   |
| 120      | 22.1  | 16.6  | 24.8   |



Abundance Ion 105.00 (104.70 to 105.70): E  
Ion 71.00 (70.70 to 71.70): BF0  
Ion 51.00 (50.70 to 51.70): BF0  
Ion 120.00 (119.70 to 120.70): E

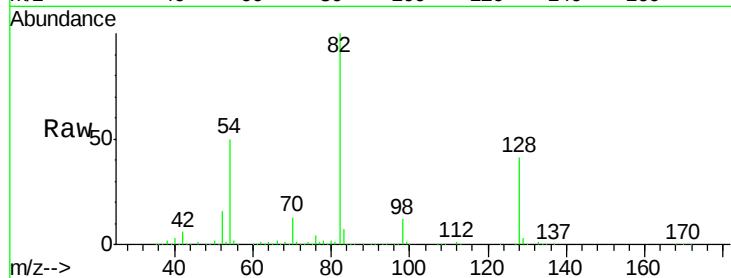




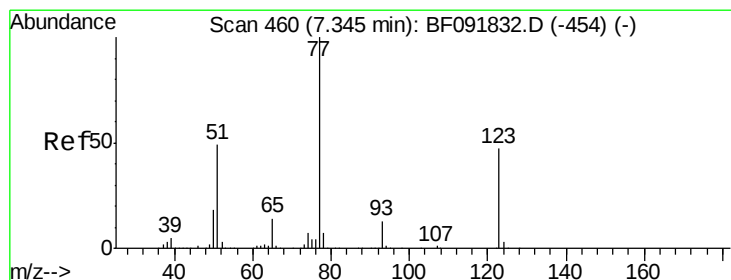
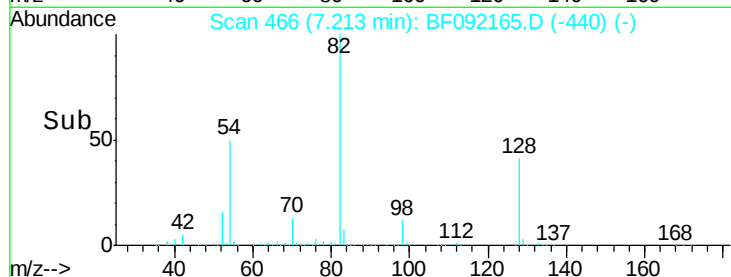
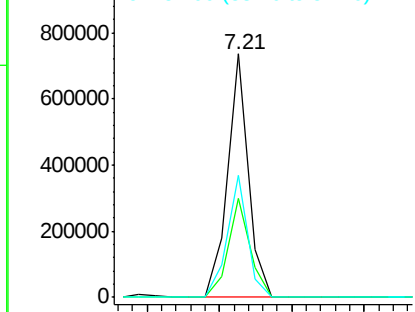
#23  
 Nitrobenzene-d5  
 Concen: 72.74 ng  
 RT: 7.21 min Scan# 466  
 Delta R.T. 0.00 min  
 Lab File: BF092165.D  
 Acq: 10 Jan 2017 3:44

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 82      | 100   |       |       |
| 128     | 40.7  | 34.6  | 52.0  |
| 54      | 50.0  | 39.5  | 59.3  |

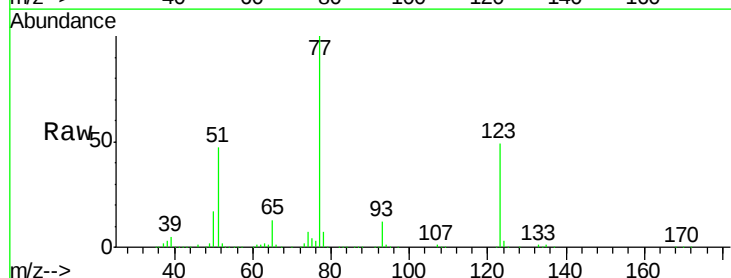


Abundance Ion 82.00 (81.70 to 82.70): BF0  
 Ion 128.00 (127.70 to 128.70): B  
 Ion 54.00 (53.70 to 54.70): BF0

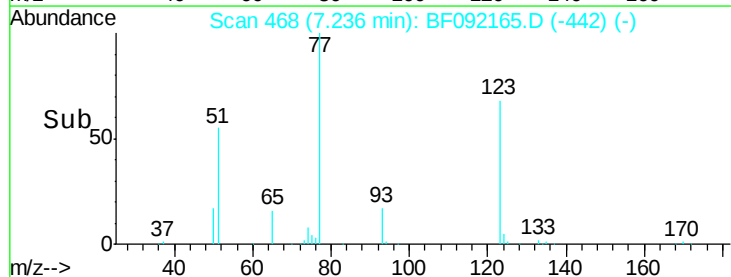
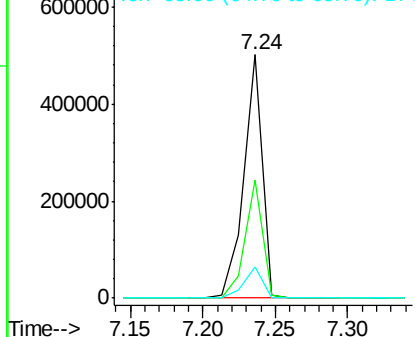


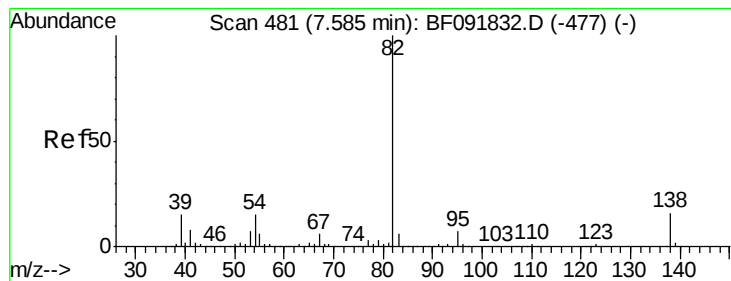
#24  
 Nitrobenzene  
 Concen: 41.39 ng  
 RT: 7.24 min Scan# 468  
 Delta R.T. 0.00 min  
 Lab File: BF092165.D  
 Acq: 10 Jan 2017 3:44

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 77      | 100   |       |       |
| 123     | 48.6  | 33.0  | 49.4  |
| 65      | 12.8  | 11.2  | 16.8  |



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





#25

Isophorone

Concen: 41.59 ng

RT: 7.48 min Scan# 489

Delta R.T. 0.00 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

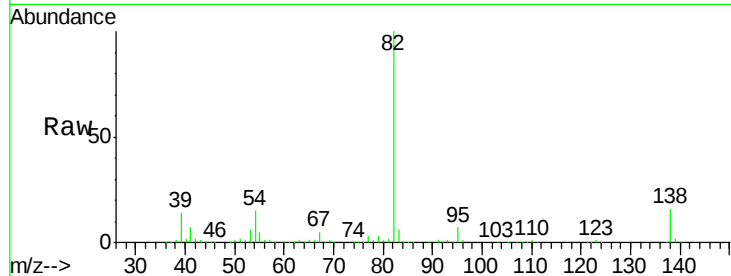
Tgt Ion: 82 Resp: 771618

Ion Ratio Lower Upper

82 100

95 6.5 5.6 8.4

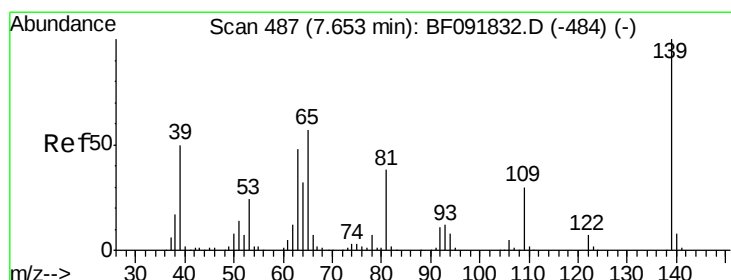
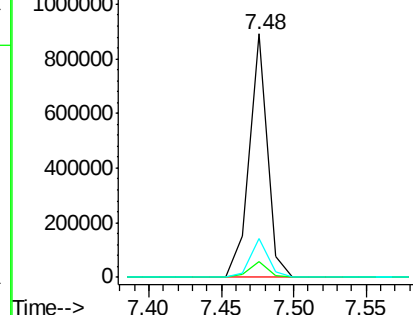
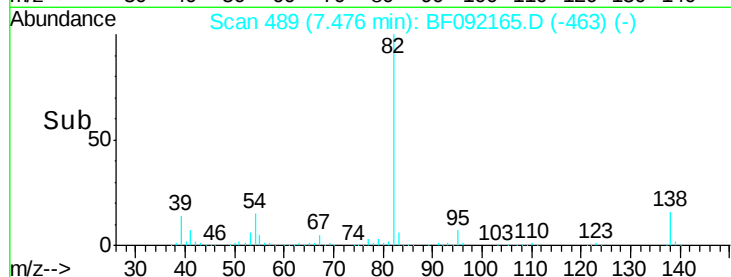
138 16.2 14.6 22.0



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: 13.62 ng

RT: 7.56 min Scan# 496

Delta R.T. 0.00 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

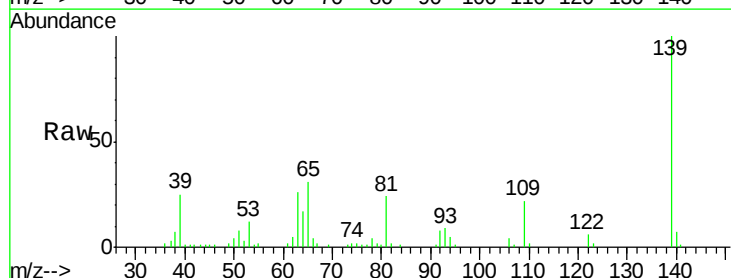
Tgt Ion: 139 Resp: 71934

Ion Ratio Lower Upper

139 100

109 22.2 23.3 34.9#

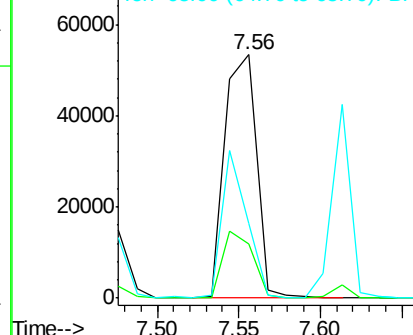
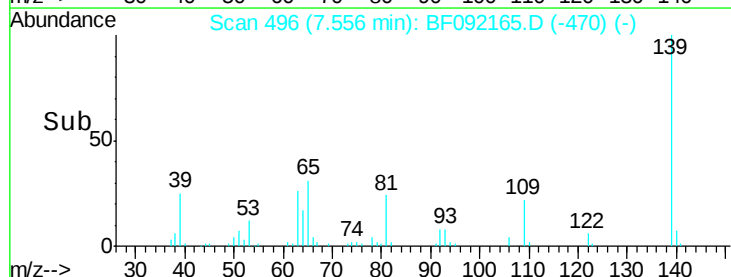
65 30.9 42.7 64.1#

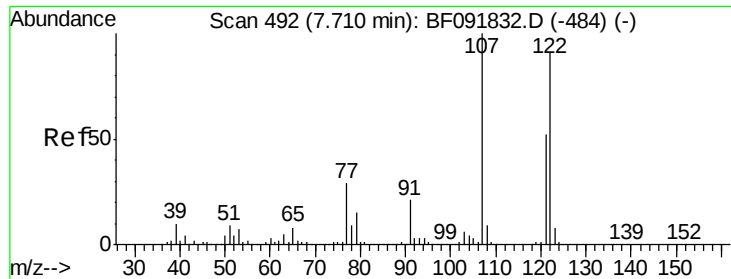


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0

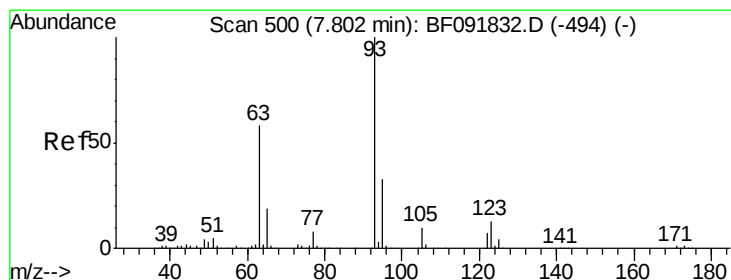
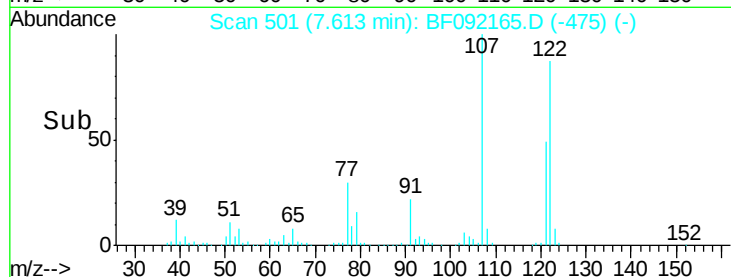
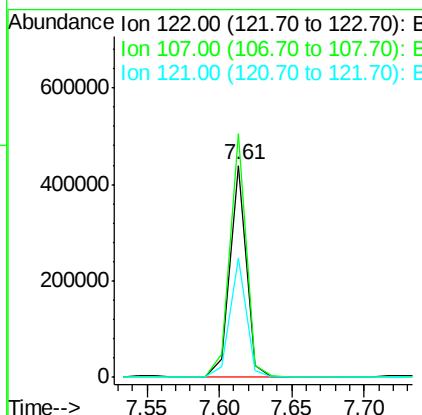
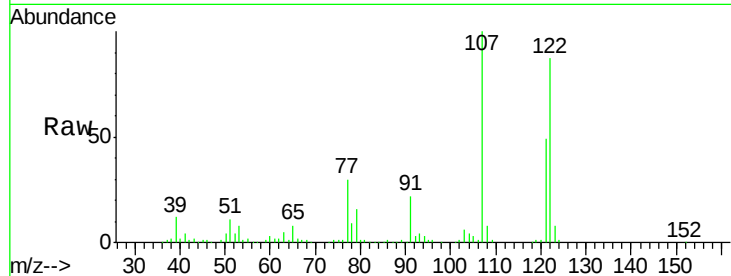




#27  
 2,4-Dimethylphenol  
 Concen: 39.69 ng  
 RT: 7.61 min Scan# 501  
 Delta R.T. 0.00 min  
 Lab File: BF092165.D  
 Acq: 10 Jan 2017 3:44

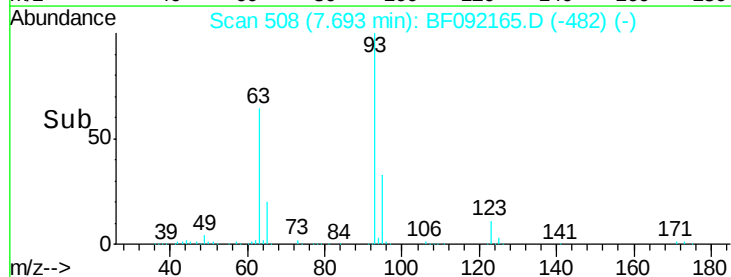
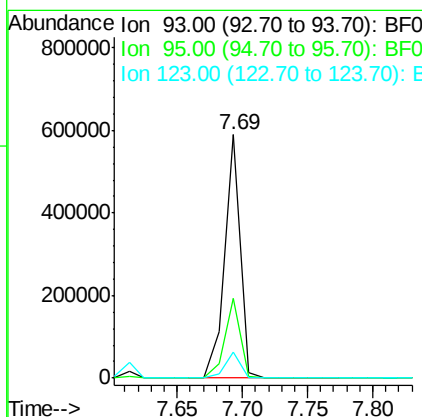
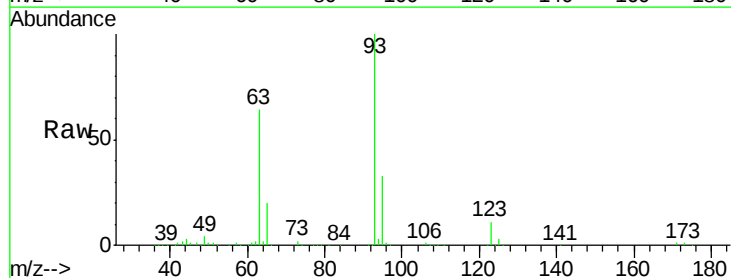
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

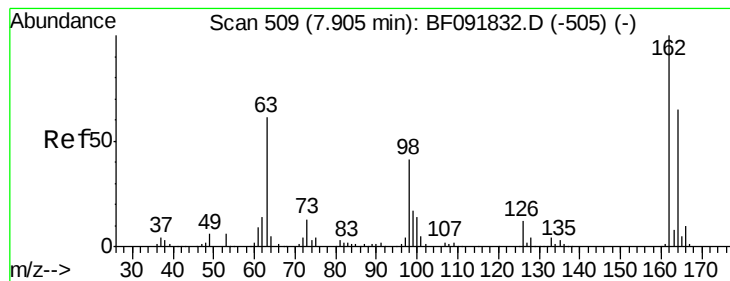
Tgt Ion: 122 Resp: 347694  
 Ion Ratio Lower Upper  
 122 100  
 107 115.0 94.1 141.1  
 121 56.7 46.0 69.0



#28  
 bis(2-Chloroethoxy)methane  
 Concen: 43.81 ng  
 RT: 7.69 min Scan# 508  
 Delta R.T. 0.00 min  
 Lab File: BF092165.D  
 Acq: 10 Jan 2017 3:44

Tgt Ion: 93 Resp: 492881  
 Ion Ratio Lower Upper  
 93 100  
 95 32.7 26.5 39.7  
 123 10.7 8.6 13.0

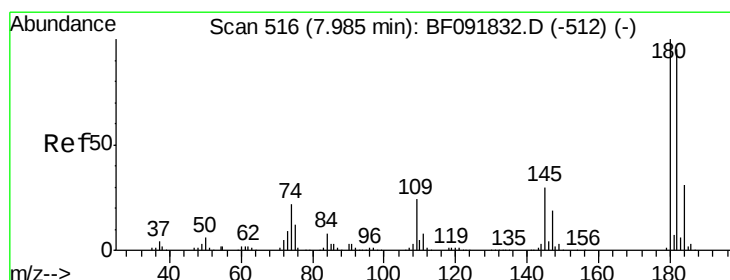
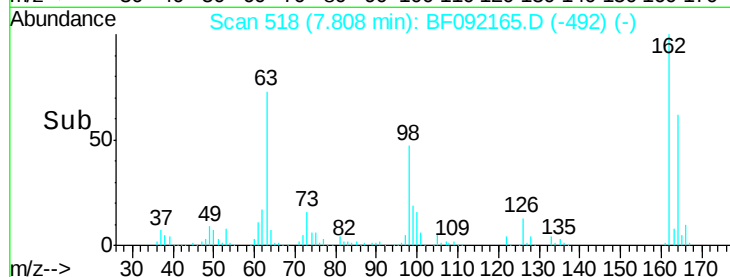
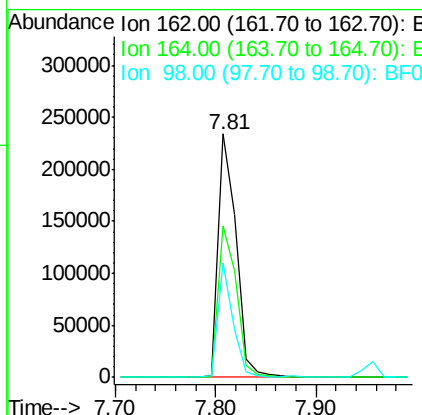
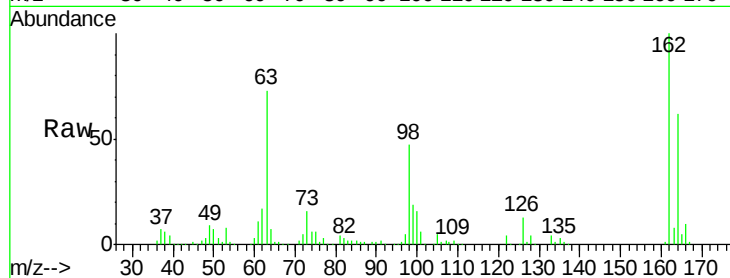




#29  
2,4-Dichlorophenol  
Concen: 38.86 ng  
RT: 7.81 min Scan# 518  
Delta R.T. 0.00 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

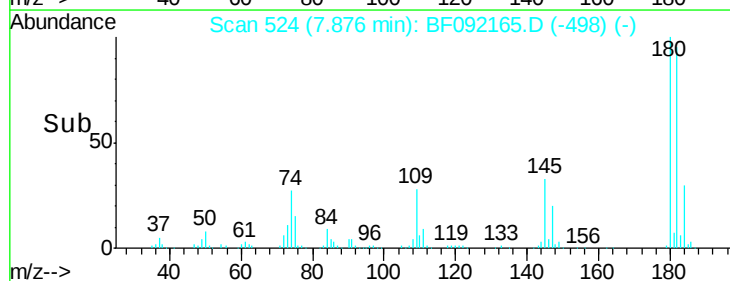
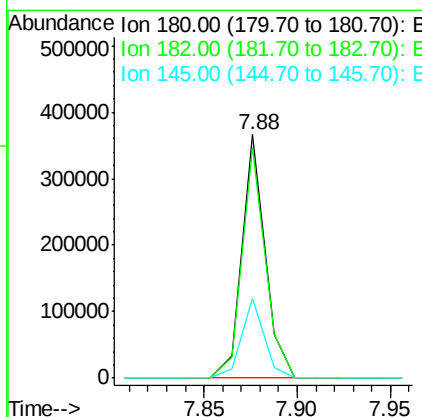
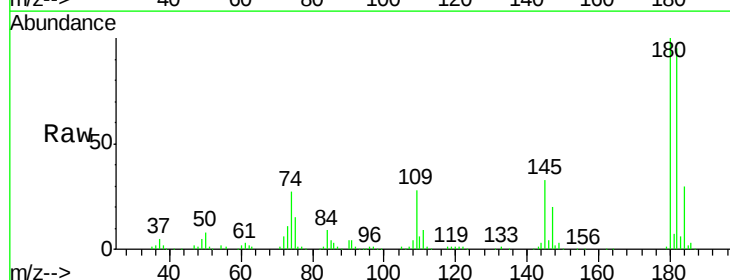
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

Tgt Ion:162 Resp: 288250  
Ion Ratio Lower Upper  
162 100  
164 62.4 46.8 86.8  
98 46.7 9.1 49.1



#30  
1,2,4-Trichlorobenzene  
Concen: 39.27 ng  
RT: 7.88 min Scan# 524  
Delta R.T. 0.00 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

Tgt Ion:180 Resp: 319226  
Ion Ratio Lower Upper  
180 100  
182 94.7 78.2 117.4  
145 32.8 21.6 32.4#





#31

Naphthalene

Concen: 44.27 ng

RT: 7.96 min Scan# 531

Delta R.T. 0.00 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

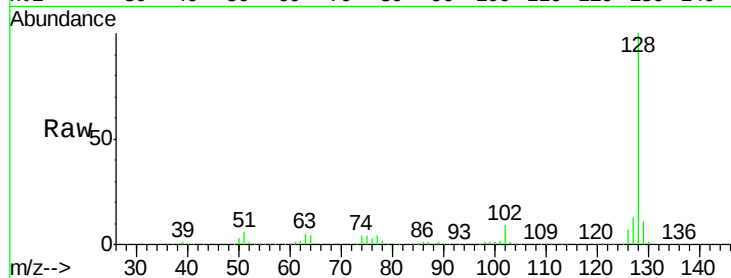
Tgt Ion:128 Resp: 1132827

Ion Ratio Lower Upper

128 100

129 10.9 9.5 14.3

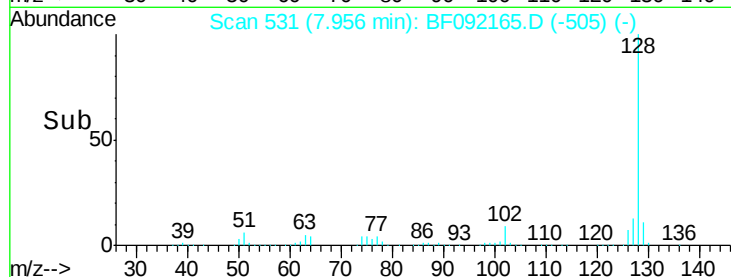
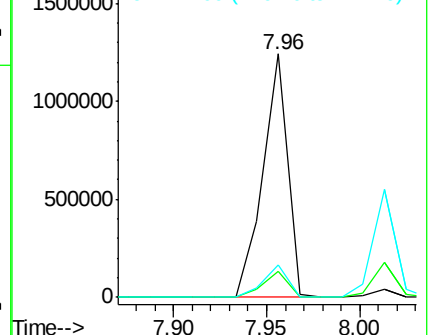
127 13.1 10.8 16.2



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#32

Benzoic acid

Concen: 9.14 ng

RT: 7.78 min Scan# 516

Delta R.T. 0.03 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

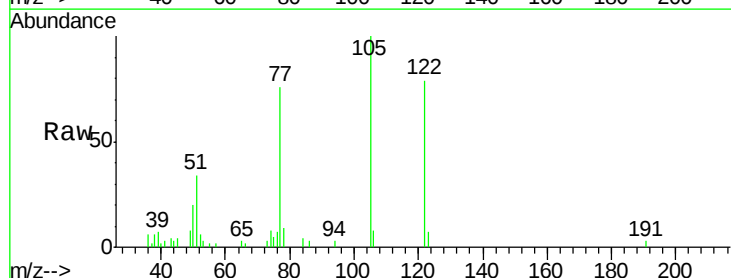
Tgt Ion:122 Resp: 59357

Ion Ratio Lower Upper

122 100

105 126.9 107.2 147.2

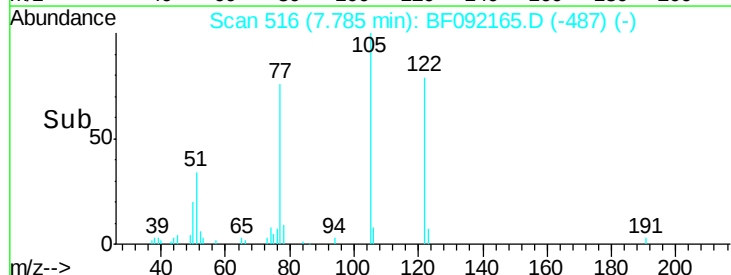
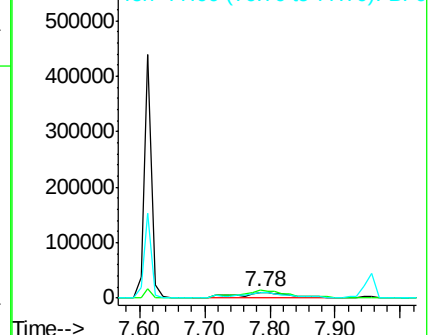
77 97.0 74.5 114.5

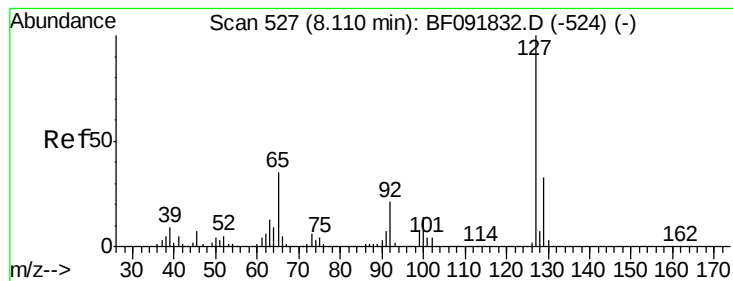


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF0





#33

4-Chloroaniline

Concen: 39.96 ng

RT: 8.01 min Scan# 536

Delta R.T. 0.00 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

Tgt Ion:127 Resp: 461085

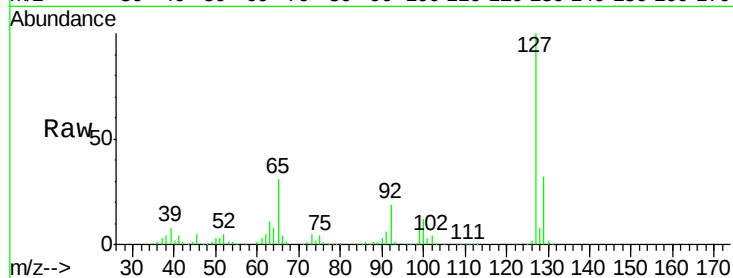
Ion Ratio Lower Upper

127 100

129 32.5 26.3 39.5

65 30.7 25.8 38.8

92 19.0 16.1 24.1

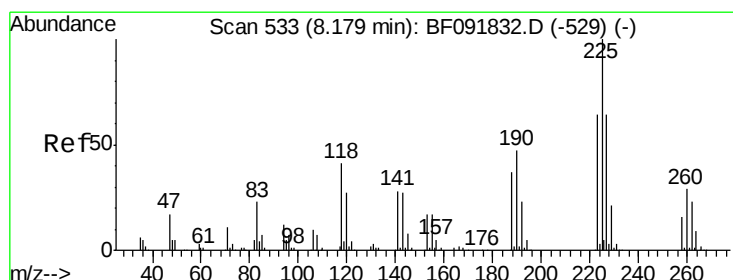
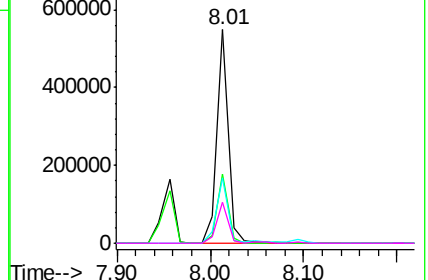
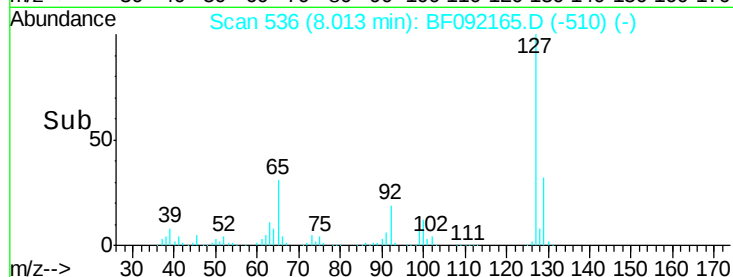


Abundance Ion 127.00 (126.70 to 127.70): E

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: 42.67 ng

RT: 8.07 min Scan# 541

Delta R.T. -0.01 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

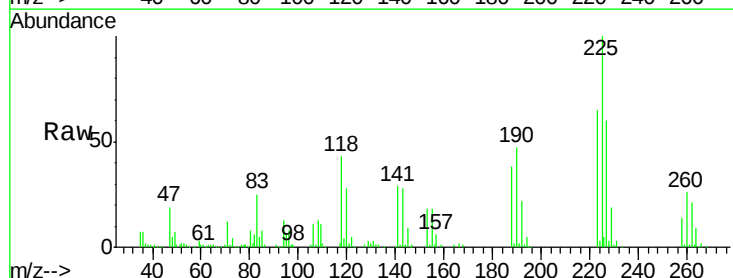
Tgt Ion:225 Resp: 183098

Ion Ratio Lower Upper

225 100

223 64.6 51.0 76.6

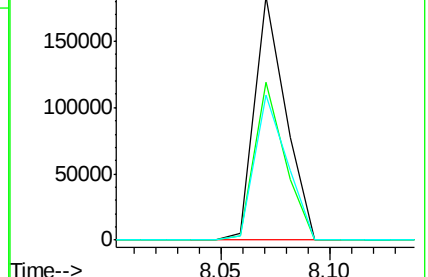
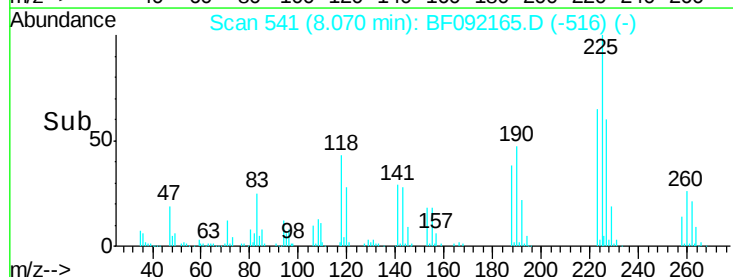
227 59.6 50.6 76.0

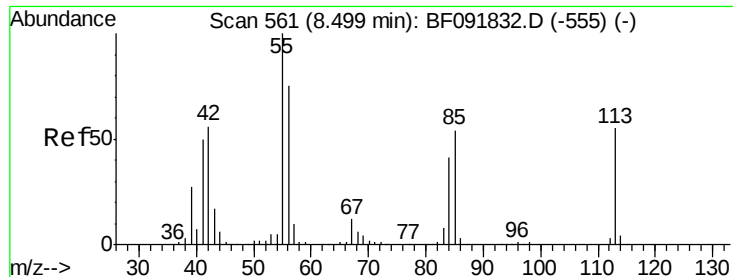


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E

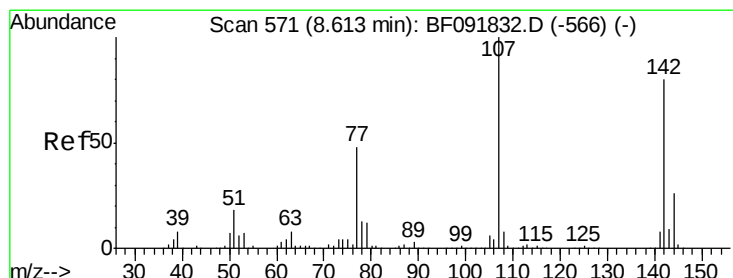
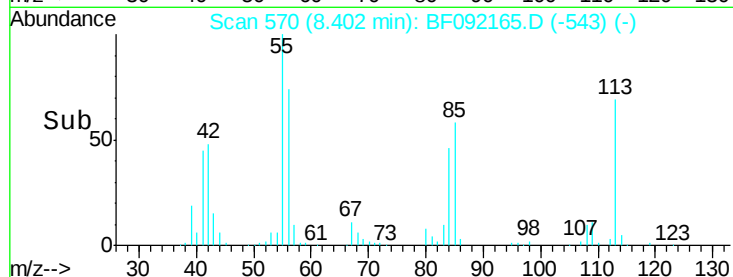
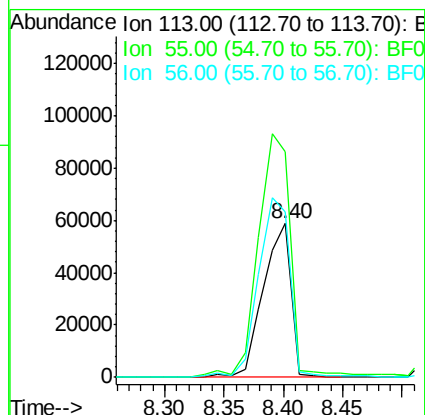
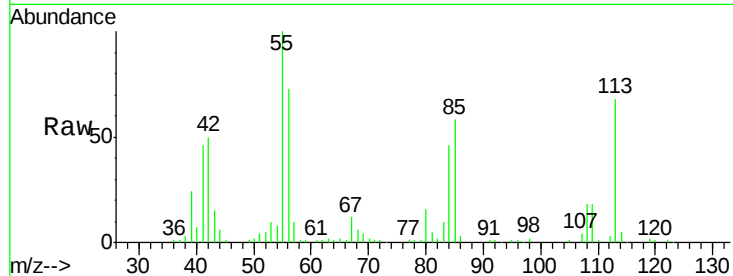




#35  
 Caprolactam  
 Concen: 39.27 ng  
 RT: 8.40 min Scan# 570  
 Delta R.T. 0.01 min  
 Lab File: BF092165.D  
 Acq: 10 Jan 2017 3:44

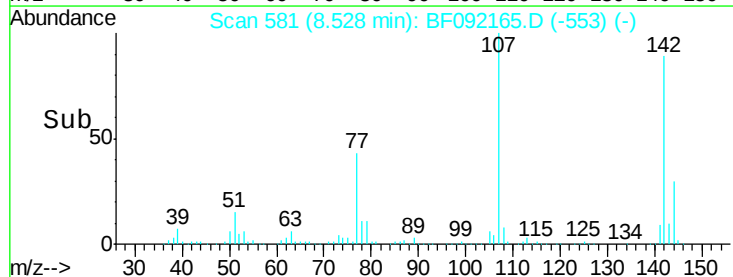
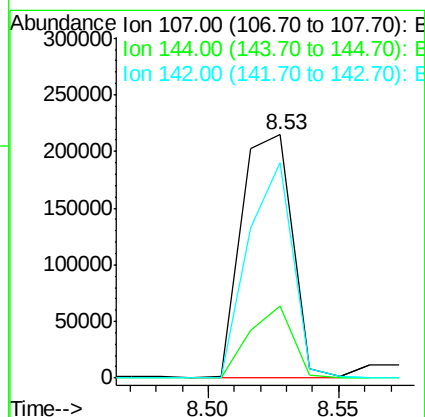
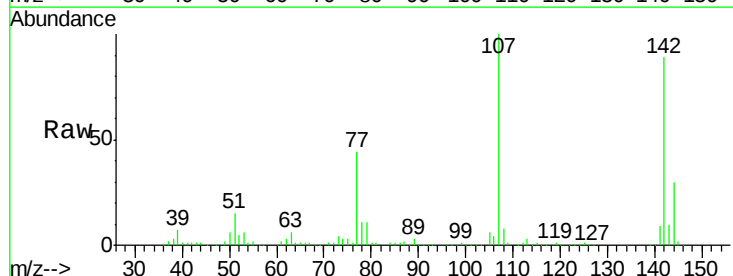
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

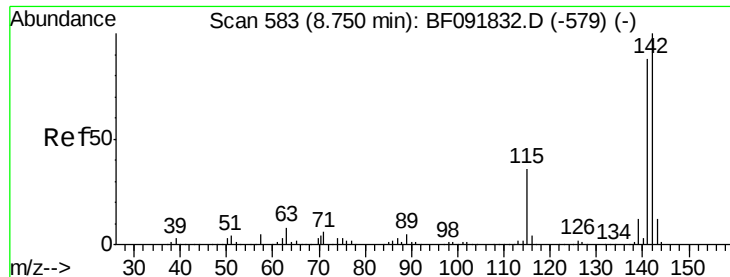
Tgt Ion:113 Resp: 95727  
 Ion Ratio Lower Upper  
 113 100  
 55 146.7 119.2 159.2  
 56 107.5 83.8 123.8



#36  
 4-Chloro-3-methylphenol  
 Concen: 34.41 ng  
 RT: 8.53 min Scan# 581  
 Delta R.T. 0.02 min  
 Lab File: BF092165.D  
 Acq: 10 Jan 2017 3:44

Tgt Ion:107 Resp: 293741  
 Ion Ratio Lower Upper  
 107 100  
 144 29.6 19.3 28.9#  
 142 88.7 59.0 88.6#

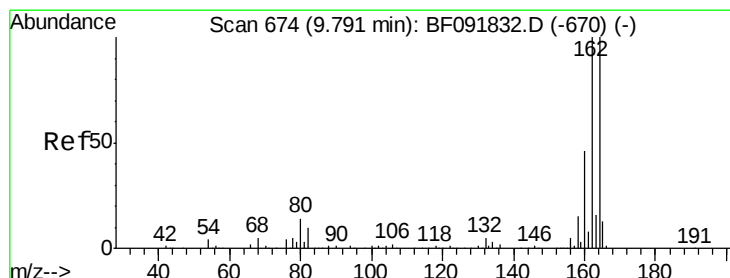
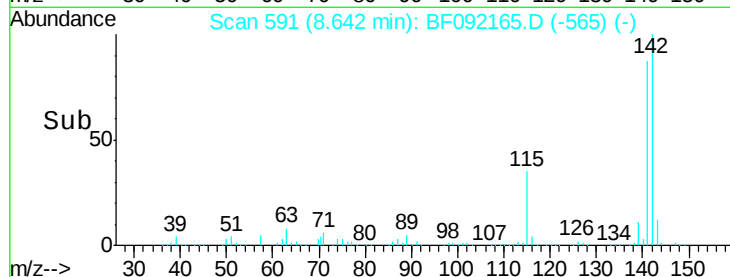
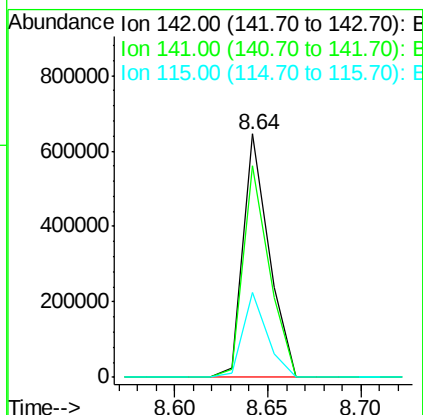
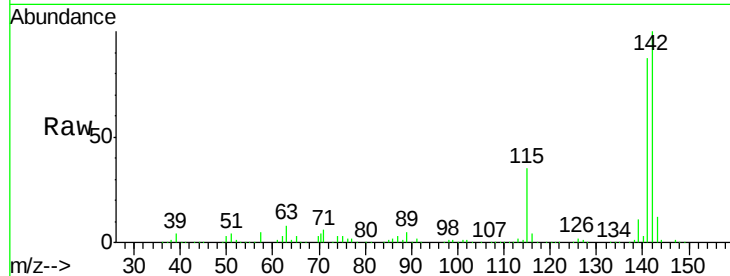




#37  
2-Methylnaphthalene  
Concen: 38.18 ng  
RT: 8.64 min Scan# 591  
Delta R.T. 0.00 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

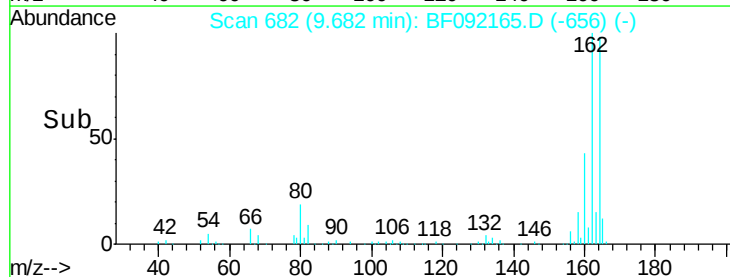
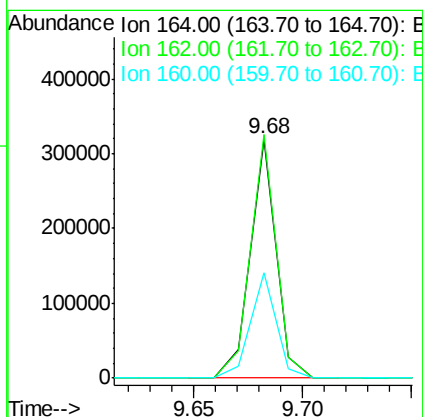
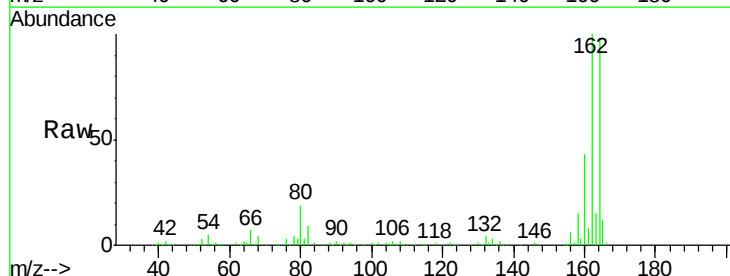
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

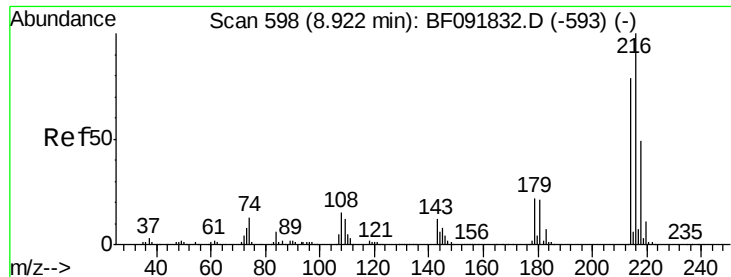
Tgt Ion:142 Resp: 624754  
Ion Ratio Lower Upper  
142 100  
141 87.1 71.0 106.6  
115 34.9 28.3 42.5



#38  
Acenaphthene-d10  
Concen: 20.00 ng  
RT: 9.68 min Scan# 682  
Delta R.T. 0.00 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

Tgt Ion:164 Resp: 263876  
Ion Ratio Lower Upper  
164 100  
162 101.9 80.2 120.2  
160 44.2 36.9 55.3

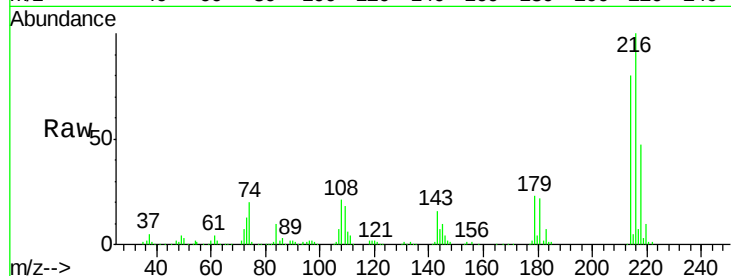




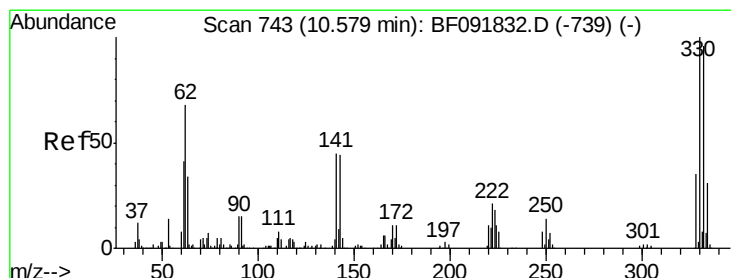
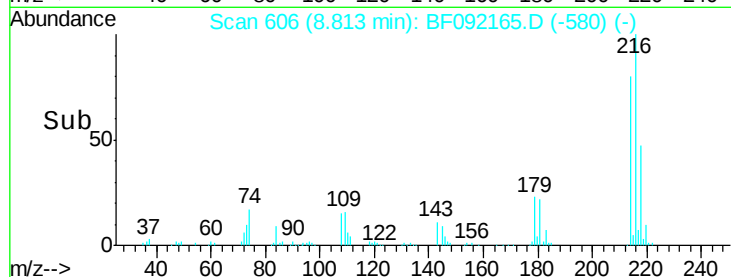
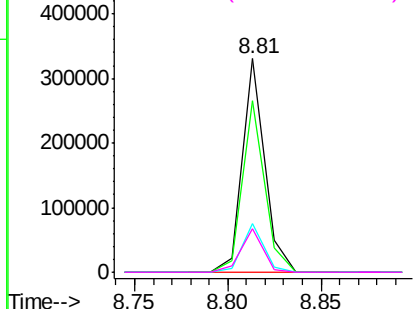
#39  
 1,2,4,5-Tetrachlorobenzene  
 Concen: 41.44 ng  
 RT: 8.81 min Scan# 606  
 Delta R.T. 0.00 min  
 Lab File: BF092165.D  
 Acq: 10 Jan 2017 3:44

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 216   | Resp: | 276264 |
| Ion      | Ratio | Lower | Upper  |
| 216      | 100   |       |        |
| 214      | 79.6  | 63.4  | 95.0   |
| 179      | 22.1  | 17.4  | 26.2   |
| 108      | 20.7  | 15.6  | 23.4   |

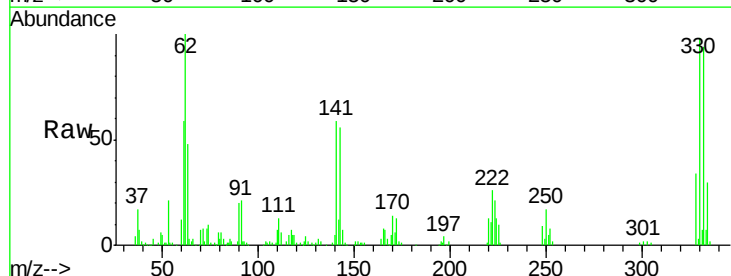


Abundance Ion 216.00 (215.70 to 216.70): E  
 Ion 214.00 (213.70 to 214.70): E  
 Ion 179.00 (178.70 to 179.70): E  
 Ion 108.00 (107.70 to 108.70): E

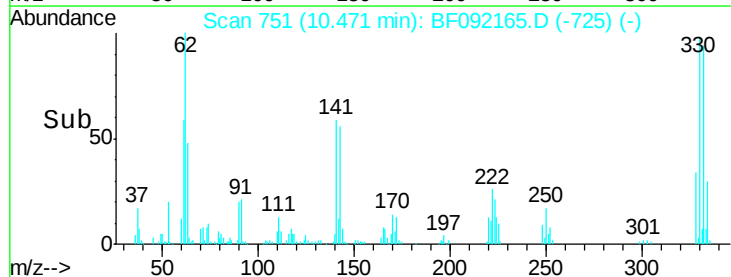
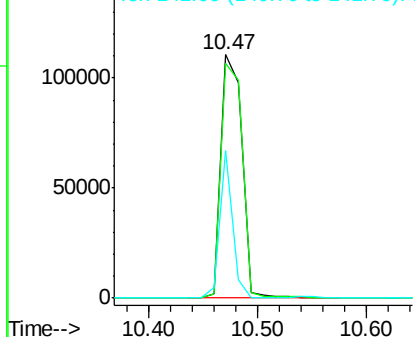


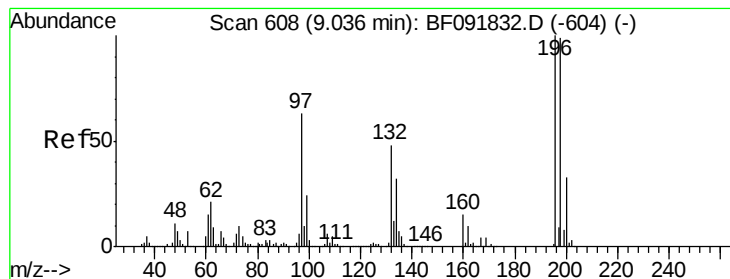
#41  
 2,4,6-Tribromophenol  
 Concen: 68.08 ng  
 RT: 10.47 min Scan# 751  
 Delta R.T. 0.00 min  
 Lab File: BF092165.D  
 Acq: 10 Jan 2017 3:44

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 330   | Resp: | 148676 |
| Ion      | Ratio | Lower | Upper  |
| 330      | 100   |       |        |
| 332      | 98.8  | 77.4  | 116.2  |
| 141      | 37.0  | 34.1  | 51.1   |



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: 39.05 ng

RT: 8.94 min Scan# 617

Delta R.T. 0.01 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

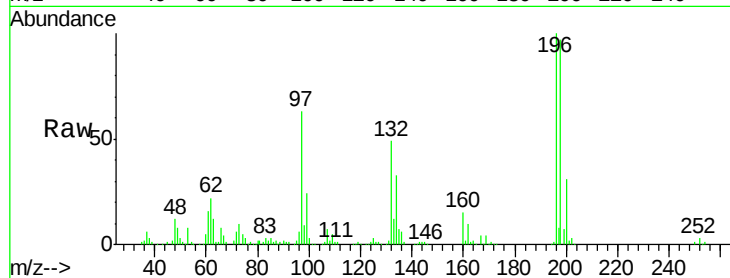
Tgt Ion:196 Resp: 182078

Ion Ratio Lower Upper

196 100

198 97.3 82.1 123.1

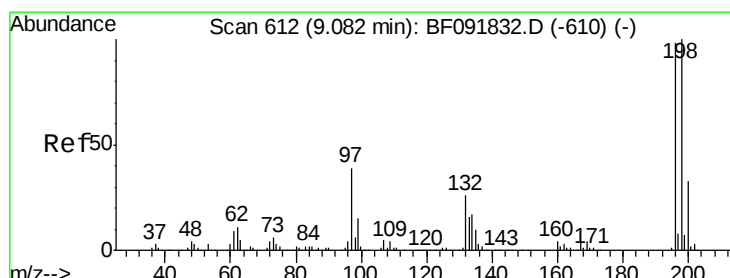
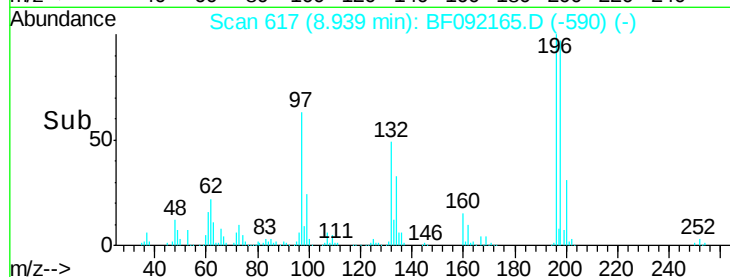
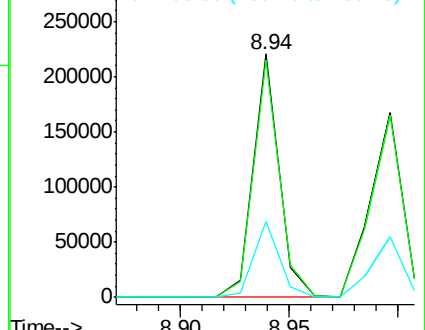
200 31.2 27.0 40.4



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: 36.42 ng

RT: 9.00 min Scan# 622

Delta R.T. 0.02 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

Tgt Ion:196 Resp: 174754

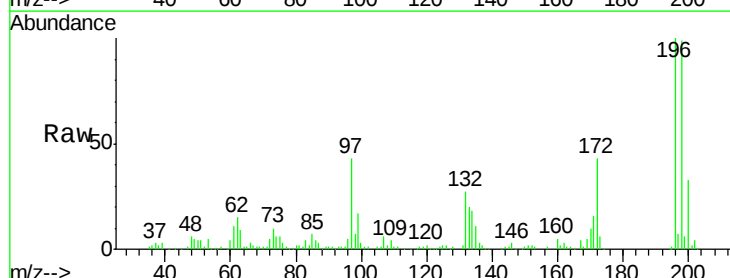
Ion Ratio Lower Upper

196 100

198 98.6 79.4 119.2

97 42.6 51.5 77.3#

132 27.2 27.4 41.2#

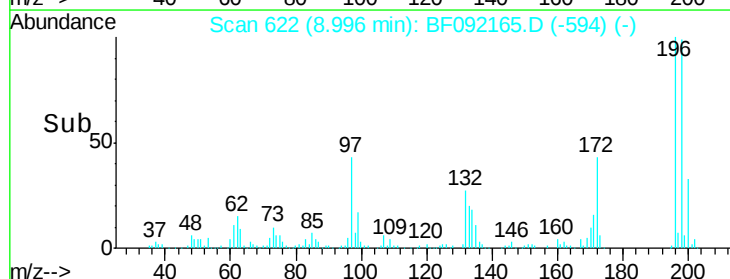
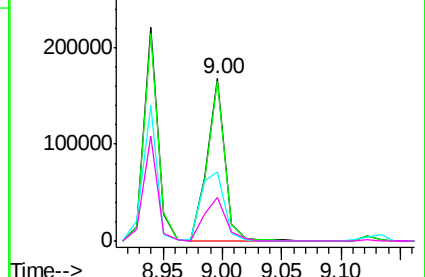


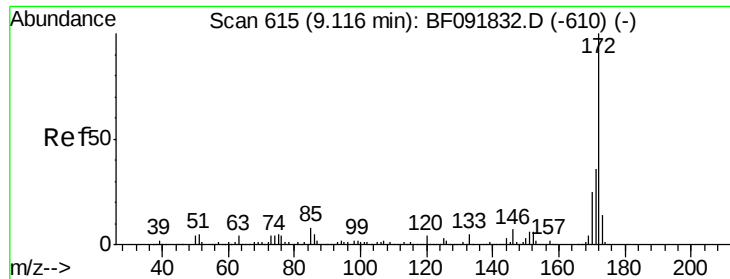
Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 97.00 (96.70 to 97.70): BF0

Ion 132.00 (131.70 to 132.70): E

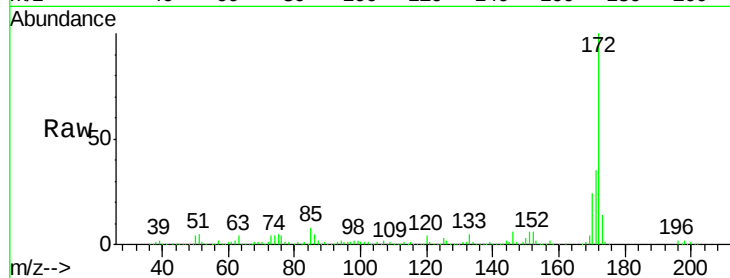




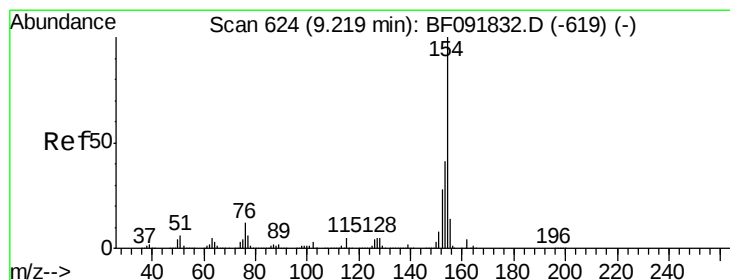
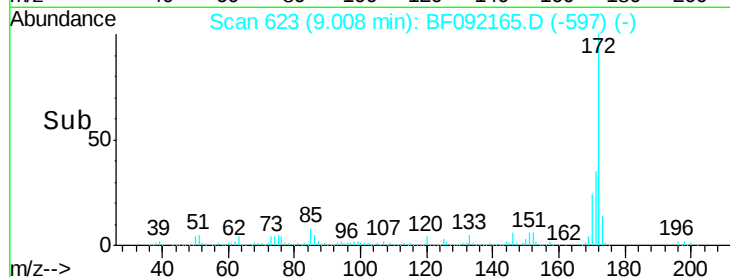
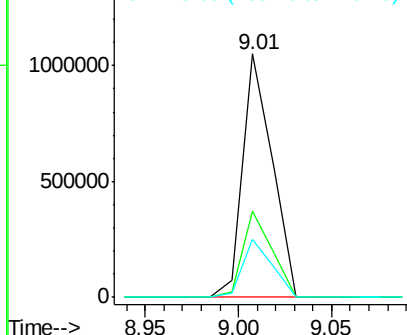
#44  
2-Fluorobiphenyl  
Concen: 90.23 ng  
RT: 9.01 min Scan# 623  
Delta R.T. 0.00 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

Tgt Ion:172 Resp: 1151866  
Ion Ratio Lower Upper  
172 100  
171 35.3 29.4 44.0  
170 24.0 20.2 30.4

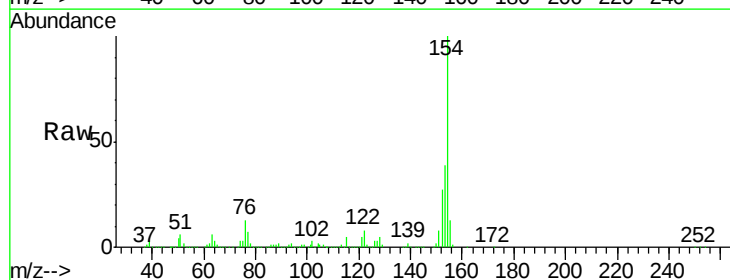


Abundance Ion 172.00 (171.70 to 172.70): E  
Ion 171.00 (170.70 to 171.70): E  
Ion 170.00 (169.70 to 170.70): E

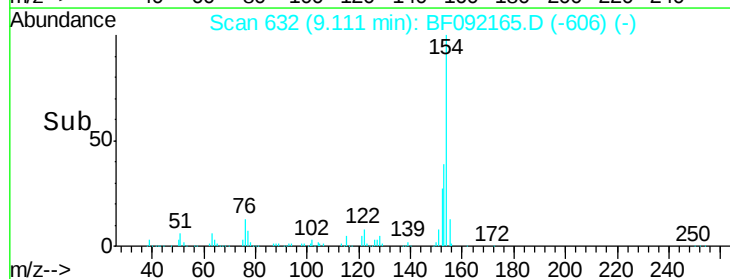
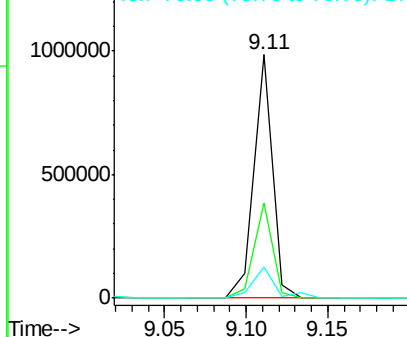


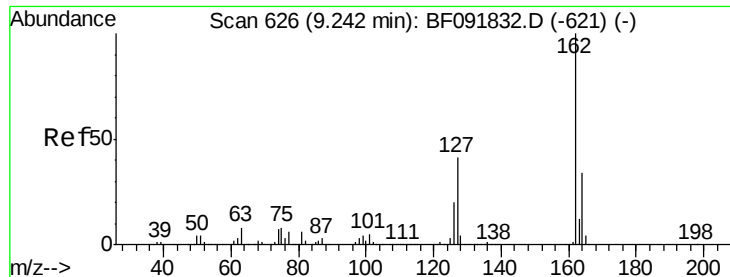
#45  
1,1'-Biphenyl  
Concen: 43.23 ng  
RT: 9.11 min Scan# 632  
Delta R.T. 0.00 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

Tgt Ion:154 Resp: 781091  
Ion Ratio Lower Upper  
154 100  
153 39.3 20.9 60.9  
76 12.9 0.0 30.5



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

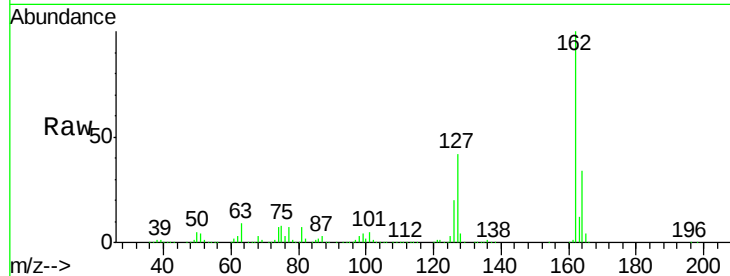




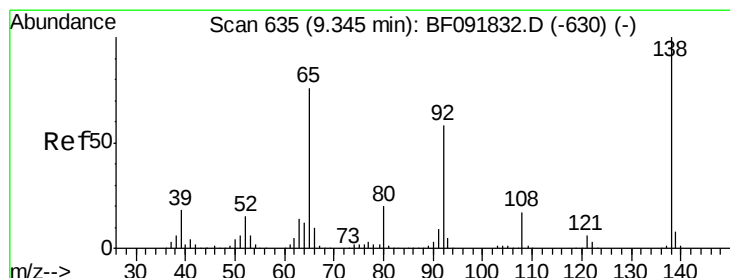
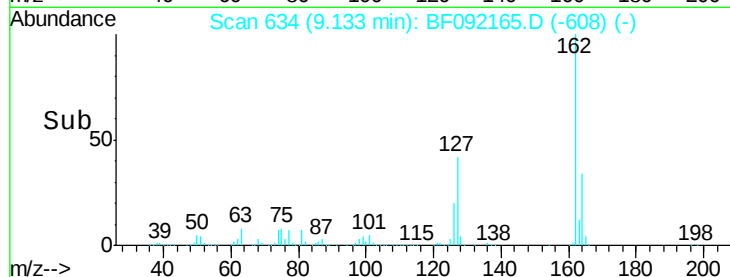
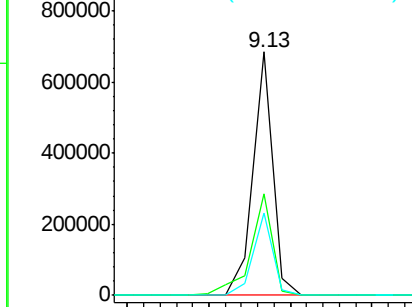
#46  
2-Chloronaphthalene  
Concen: 40.31 ng  
RT: 9.13 min Scan# 634  
Delta R.T. 0.00 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

Tgt Ion: 162 Resp: 576832  
Ion Ratio Lower Upper  
162 100  
127 42.0 30.7 46.1  
164 33.6 27.6 41.4

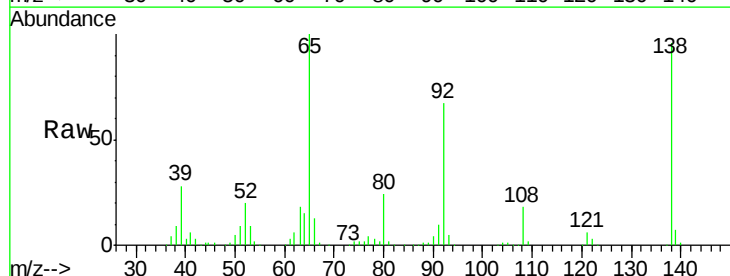


Abundance Ion 162.00 (161.70 to 162.70): E  
Ion 127.00 (126.70 to 127.70): E  
Ion 164.00 (163.70 to 164.70): E

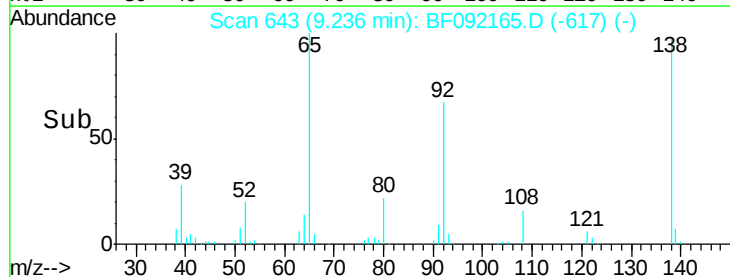
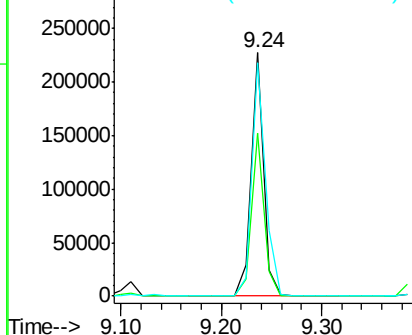


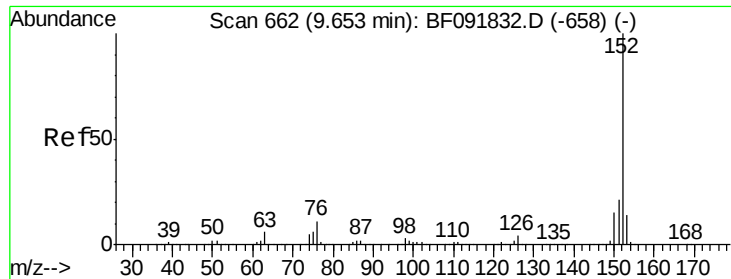
#47  
2-Nitroaniline  
Concen: 38.36 ng  
RT: 9.24 min Scan# 643  
Delta R.T. 0.00 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

Tgt Ion: 65 Resp: 195423  
Ion Ratio Lower Upper  
65 100  
92 67.1 53.9 80.9  
138 96.1 76.8 115.2



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





#48

Acenaphthylene

Concen: 43.33 ng

RT: 9.54 min Scan# 670

Delta R.T. 0.00 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

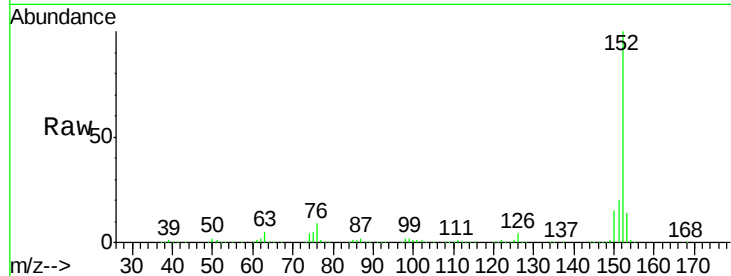
Tgt Ion:152 Resp: 953435

Ion Ratio Lower Upper

152 100

151 20.3 16.9 25.3

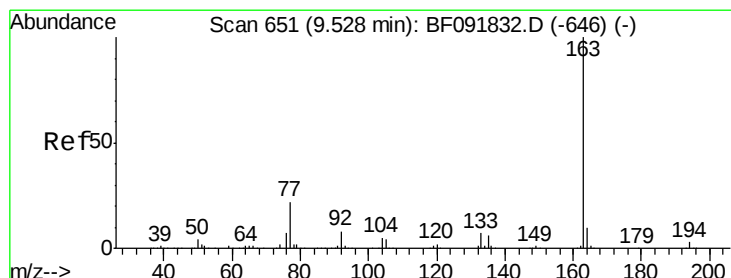
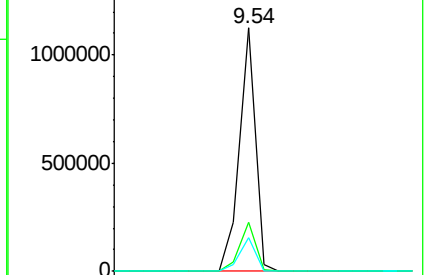
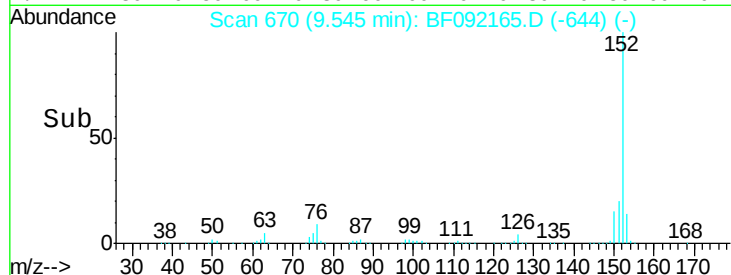
153 13.9 11.4 17.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#49

Dimethylphthalate

Concen: 41.50 ng

RT: 9.41 min Scan# 658

Delta R.T. -0.01 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

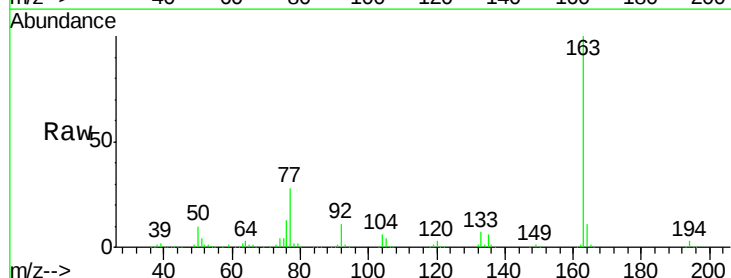
Tgt Ion:163 Resp: 700477

Ion Ratio Lower Upper

163 100

194 3.2 3.0 4.4

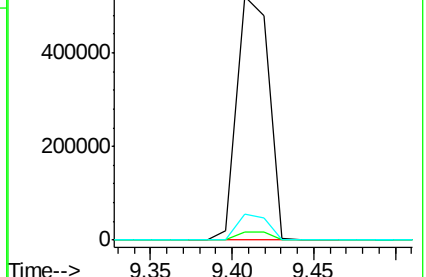
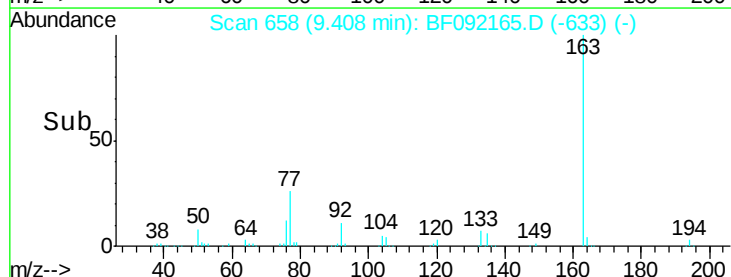
164 10.6 8.0 12.0

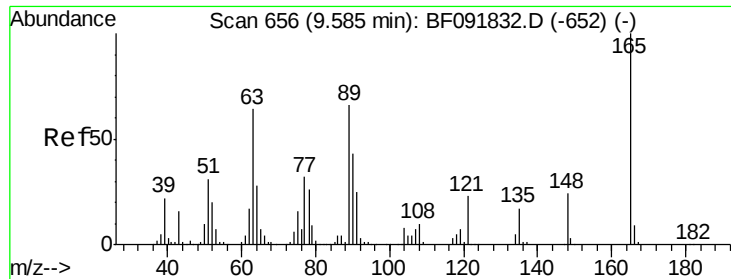


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

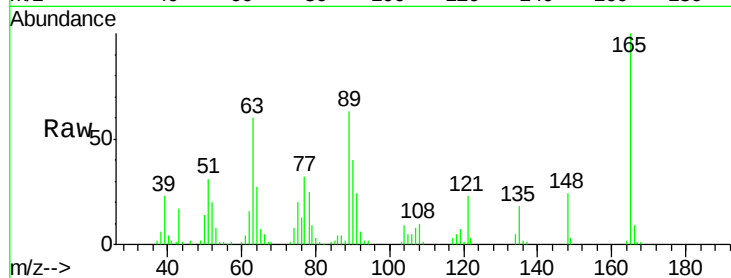




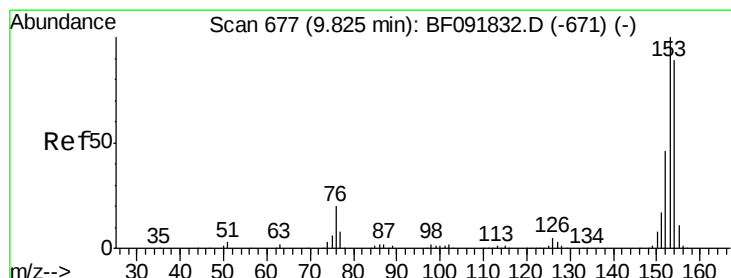
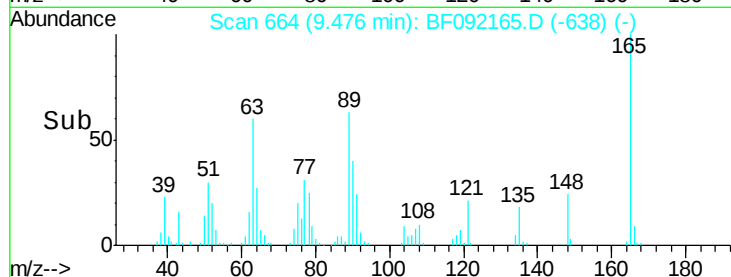
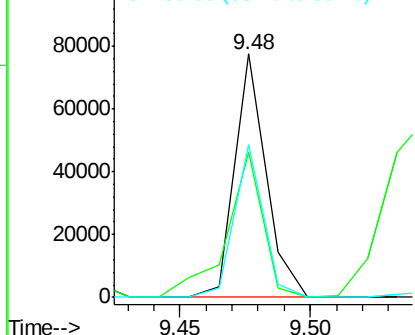
#50  
2,6-Dinitrotoluene  
Concen: 17.68 ng  
RT: 9.48 min Scan# 664  
Delta R.T. 0.00 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

Tgt Ion:165 Resp: 65309  
Ion Ratio Lower Upper  
165 100  
63 59.8 36.2 54.4#  
89 62.7 40.2 60.4#

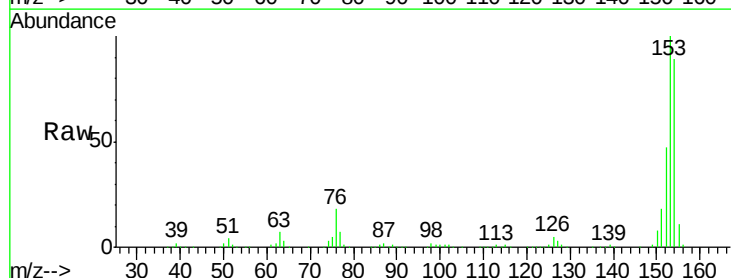


Abundance Ion 165.00 (164.70 to 165.70): E  
Ion 63.00 (62.70 to 63.70): BF0  
Ion 89.00 (88.70 to 89.70): BF0

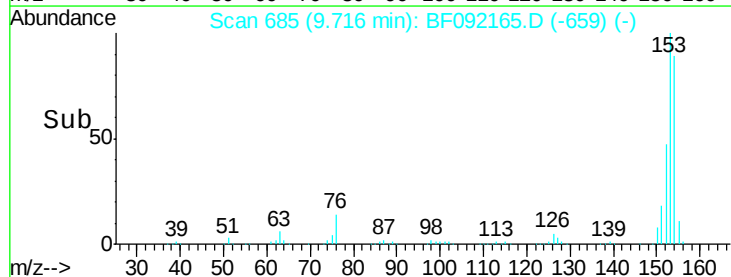
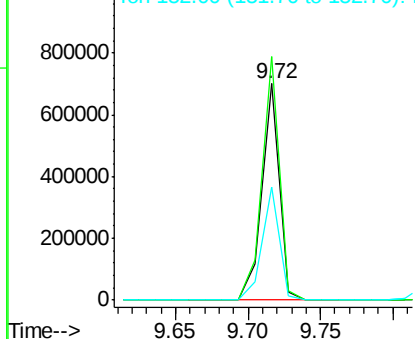


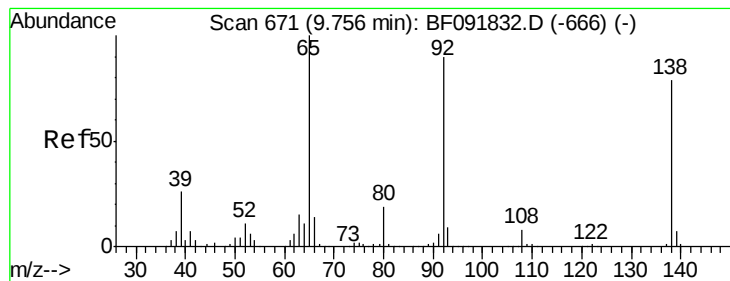
#51  
Acenaphthene  
Concen: 38.80 ng  
RT: 9.72 min Scan# 685  
Delta R.T. 0.00 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

Tgt Ion:154 Resp: 578903  
Ion Ratio Lower Upper  
154 100  
153 112.6 88.6 133.0  
152 52.5 41.6 62.4



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: 39.88 ng

RT: 9.65 min Scan# 679

Delta R.T. 0.00 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

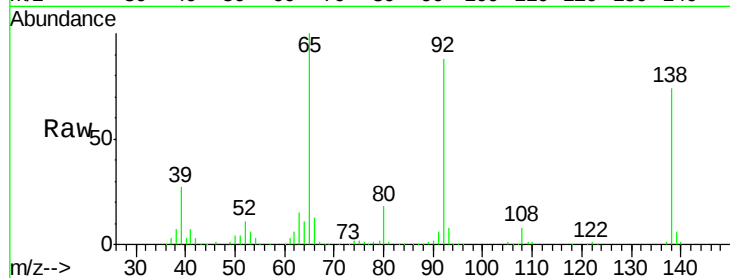
Tgt Ion:138 Resp: 182323

Ion Ratio Lower Upper

138 100

108 10.3 8.5 12.7

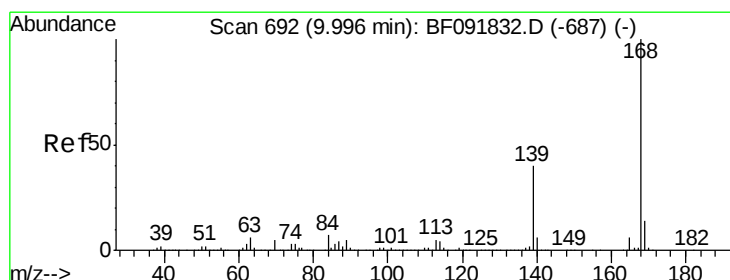
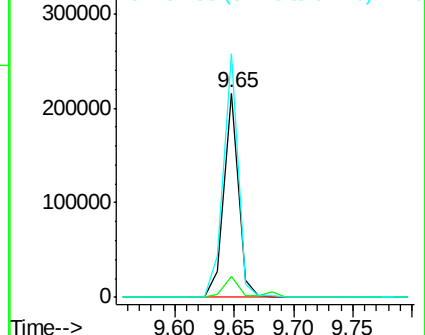
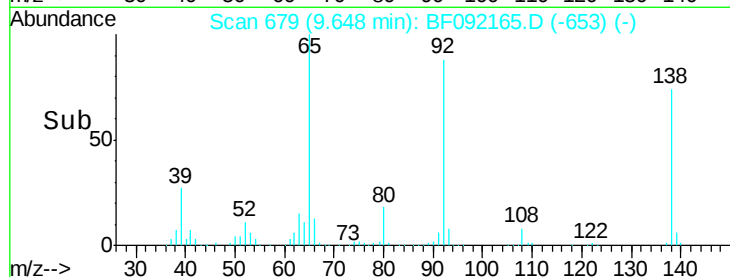
92 119.2 97.8 146.8



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



#54

Dibenzofuran

Concen: 40.22 ng

RT: 9.89 min Scan# 700

Delta R.T. 0.00 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

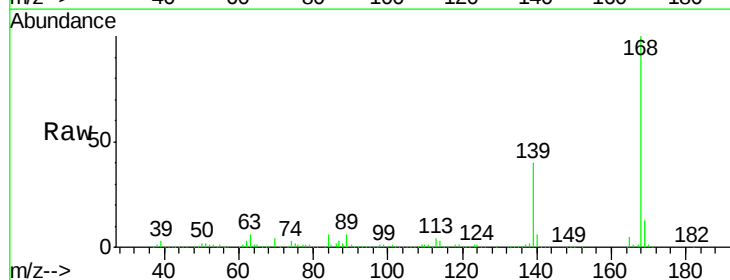
Tgt Ion:168 Resp: 810284

Ion Ratio Lower Upper

168 100

139 39.5 32.6 49.0

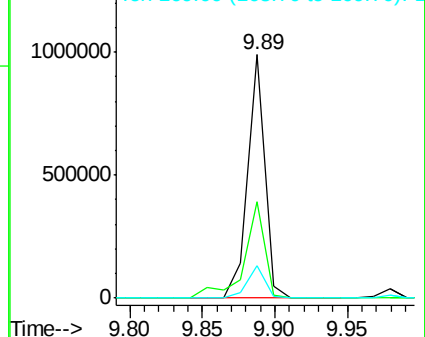
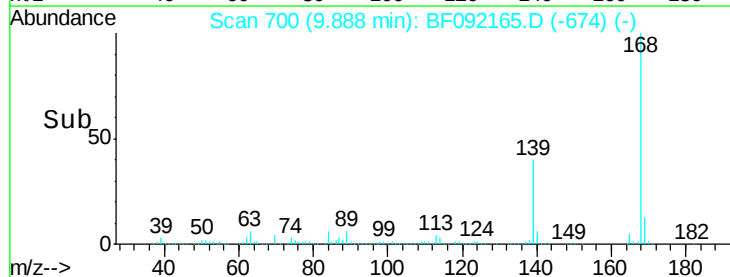
169 13.5 11.3 16.9

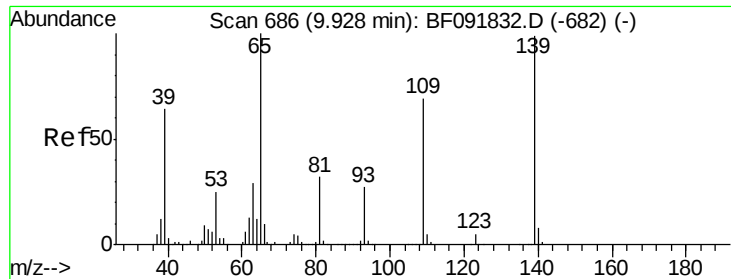


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

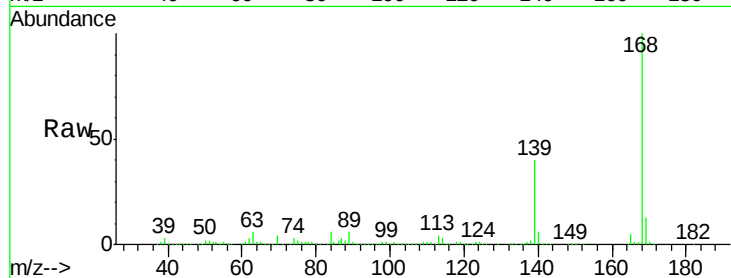




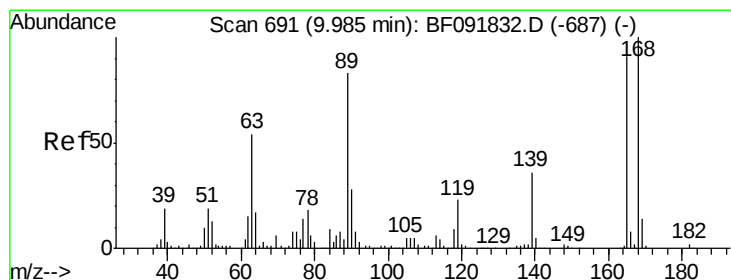
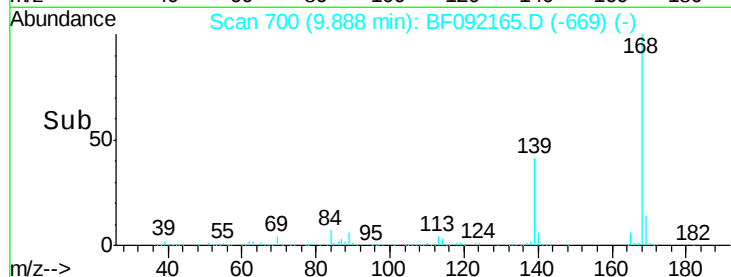
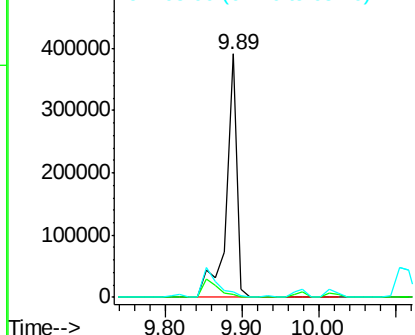
#55  
4-Nitrophenol  
Concen: 123.46 ng  
RT: 9.89 min Scan# 700  
Delta R.T. 0.06 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

Tgt Ion:139 Resp: 383200  
Ion Ratio Lower Upper  
139 100  
109 1.3 52.2 92.2#  
65 2.5 85.8 125.8#

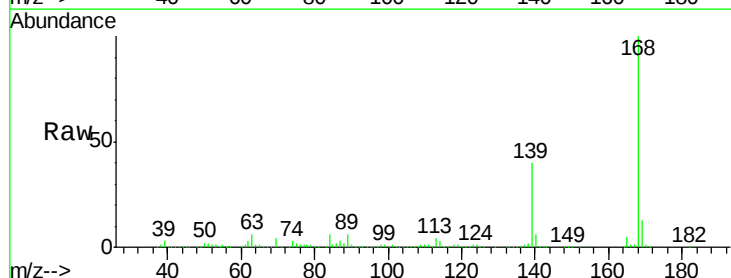


Abundance Ion 139.00 (138.70 to 139.70): E  
Ion 109.00 (108.70 to 109.70): E  
Ion 65.00 (64.70 to 65.70): BF0

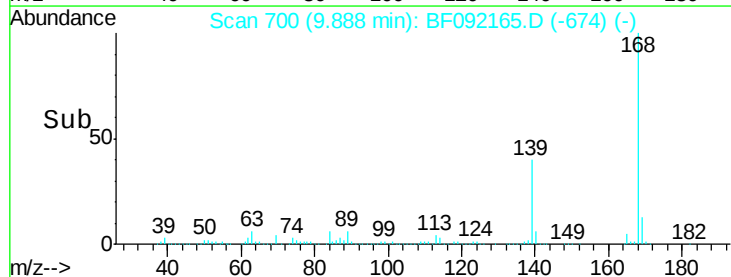
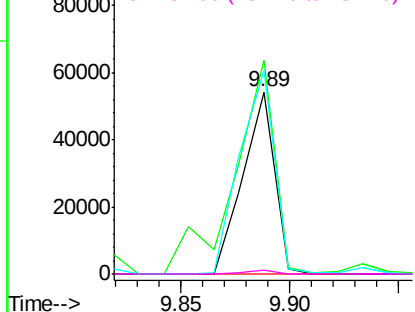


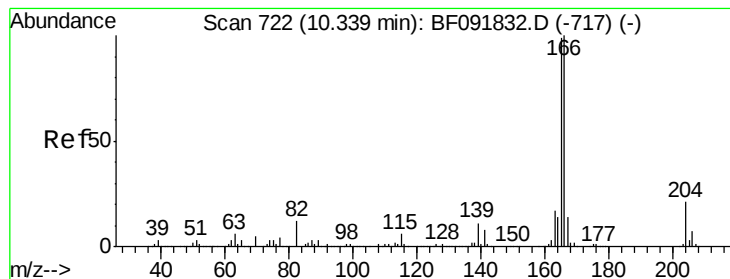
#56  
2,4-Dinitrotoluene  
Concen: 11.79 ng  
RT: 9.89 min Scan# 700  
Delta R.T. 0.00 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

Tgt Ion:165 Resp: 54680  
Ion Ratio Lower Upper  
165 100  
63 117.4 40.2 60.4#  
89 111.6 62.5 93.7#  
182 2.2 1.8 2.8



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: 43.90 ng

RT: 10.23 min Scan# 730

Delta R.T. 0.00 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

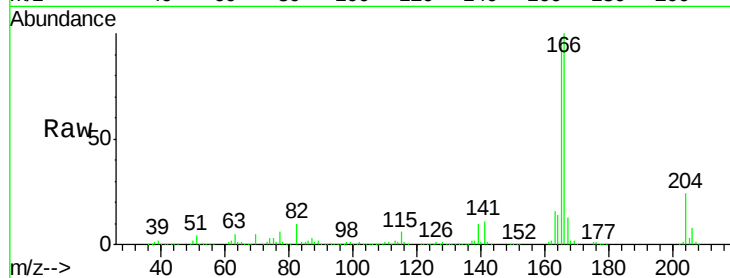
Tgt Ion:166 Resp: 643546

Ion Ratio Lower Upper

166 100

165 97.8 77.8 116.8

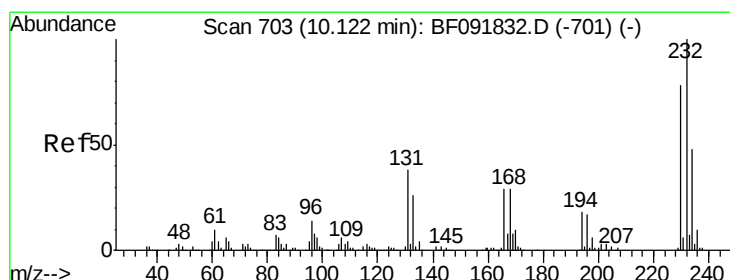
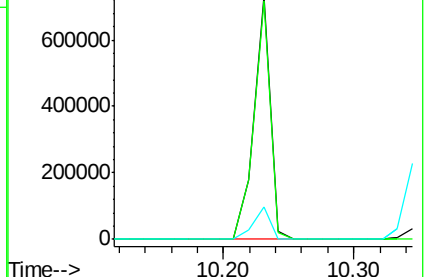
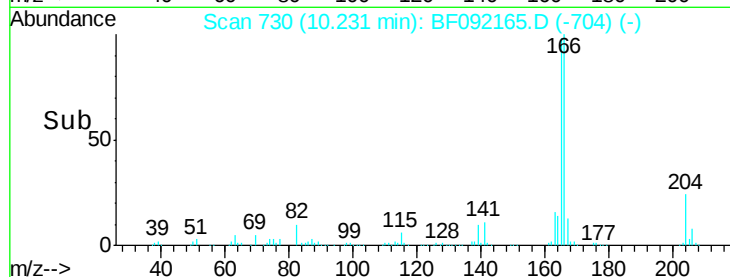
167 13.4 10.8 16.2



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 34.64 ng

RT: 10.02 min Scan# 712

Delta R.T. 0.01 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

Tgt Ion:232 Resp: 131467

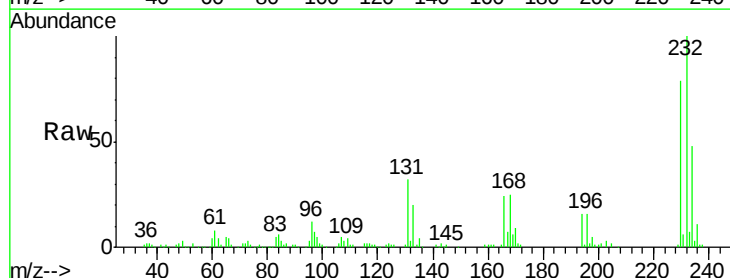
Ion Ratio Lower Upper

232 100

131 46.5 40.1 60.1

130 2.0 1.8 2.8

166 30.4 26.6 39.8

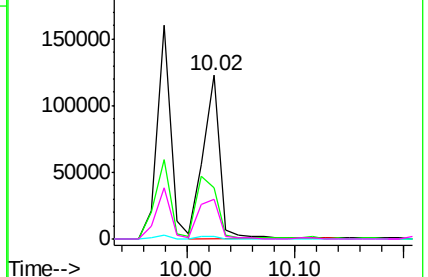
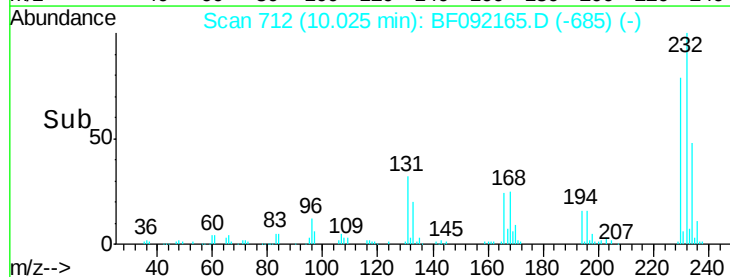


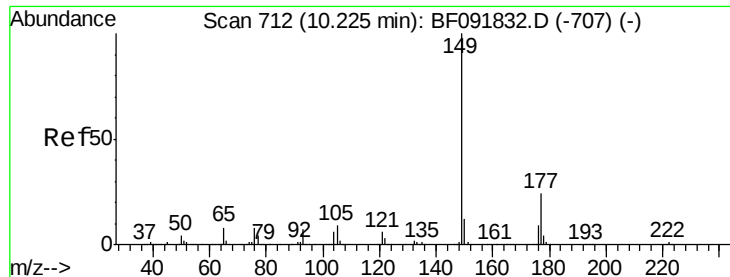
Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

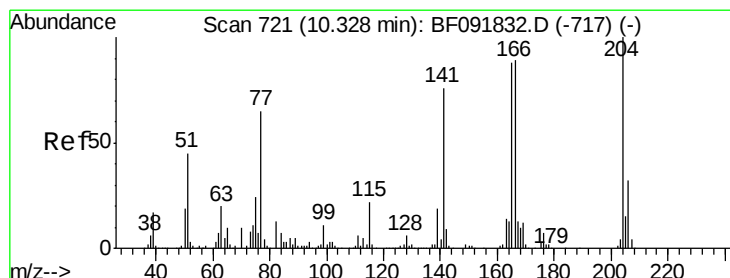
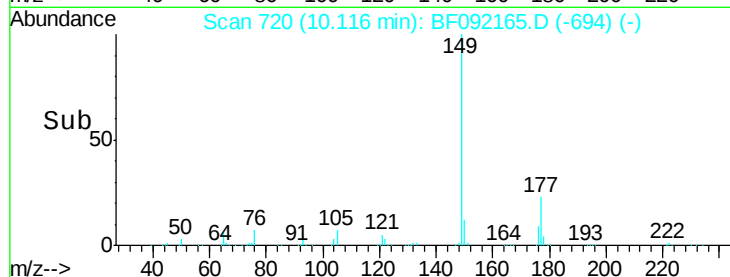
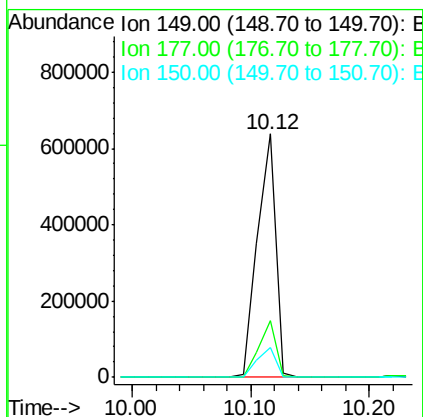
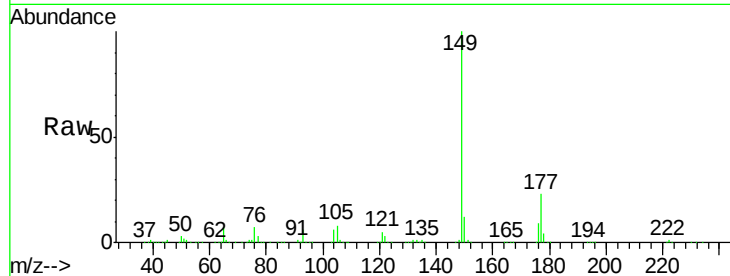




#59  
Diethylphthalate  
Concen: 42.21 ng  
RT: 10.12 min Scan# 720  
Delta R.T. 0.00 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

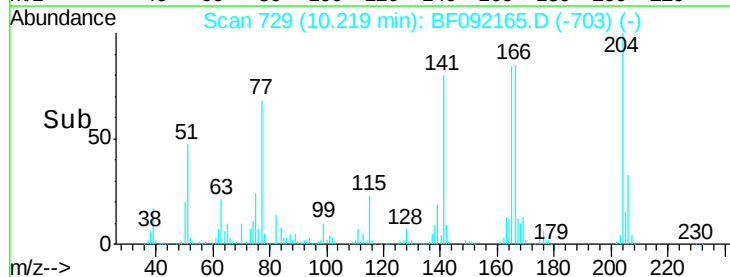
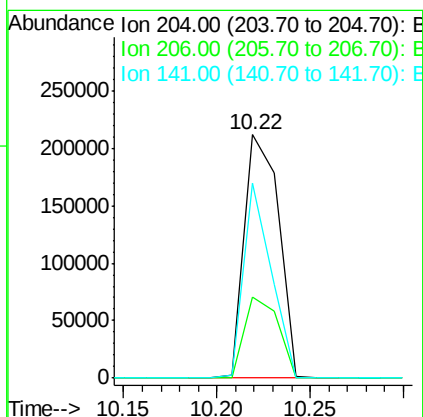
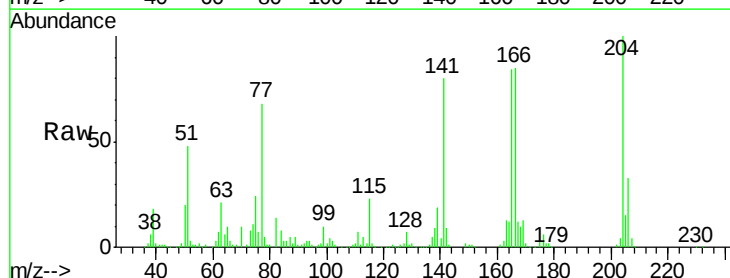
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

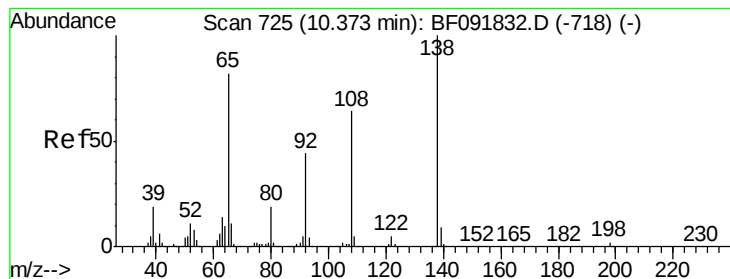
Tgt Ion:149 Resp: 691797  
Ion Ratio Lower Upper  
149 100  
177 23.4 16.6 25.0  
150 12.0 10.4 15.6



#60  
4-Chlorophenyl-phenylether  
Concen: 42.09 ng  
RT: 10.22 min Scan# 729  
Delta R.T. 0.00 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

Tgt Ion:204 Resp: 270115  
Ion Ratio Lower Upper  
204 100  
206 33.4 25.8 38.6  
141 79.9 59.4 89.0





#61

4-Nitroaniline

Concen: 45.68 ng

RT: 10.26 min Scan# 733

Delta R.T. 0.00 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

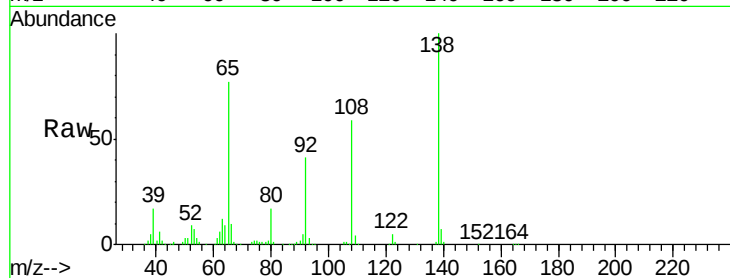
Tgt Ion: 138 Resp: 216408

Ion Ratio Lower Upper

138 100

92 40.7 31.7 71.7

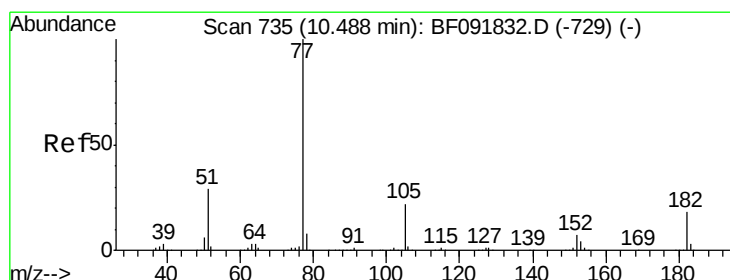
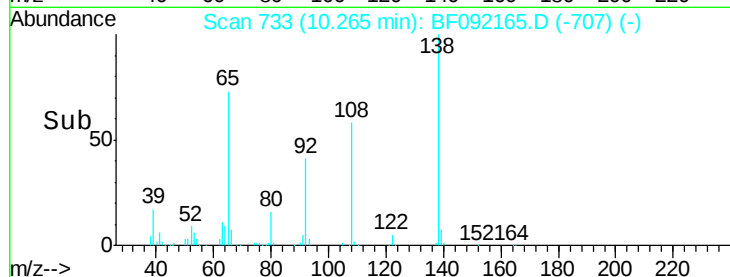
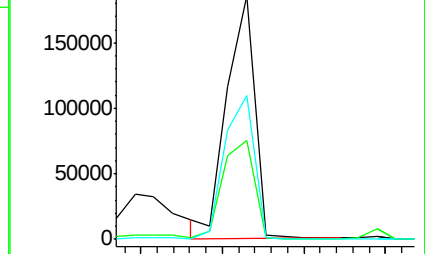
108 59.0 52.6 92.6



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BF0

Ion 108.00 (107.70 to 108.70): E



#62

Azobenzene

Concen: 32.94 ng

RT: 10.38 min Scan# 743

Delta R.T. 0.00 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

Tgt Ion: 77 Resp: 594354

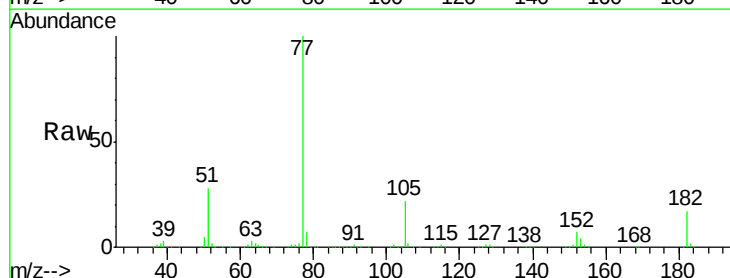
Ion Ratio Lower Upper

77 100

182 17.0 0.0 39.3

105 21.9 2.3 42.3

51 27.9 8.9 48.9

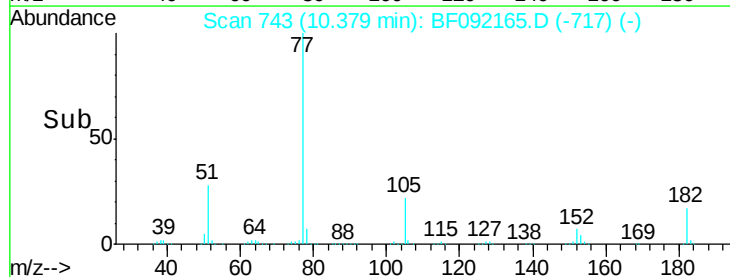
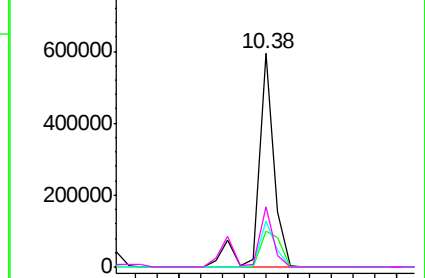


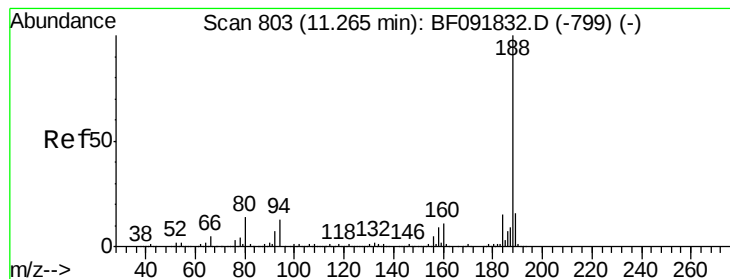
Abundance Ion 77.00 (76.70 to 77.70): BF0

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: 11.16 min Scan# 811

Delta R.T. 0.00 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

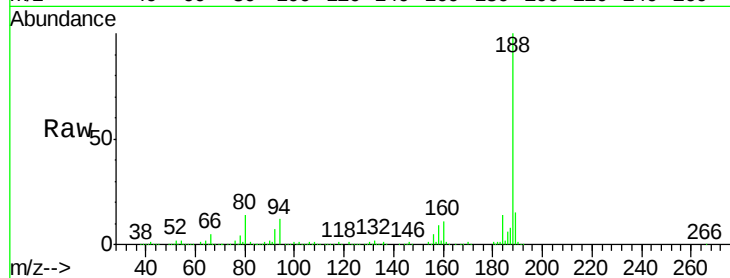
Tgt Ion:188 Resp: 401972

Ion Ratio Lower Upper

188 100

94 12.2 10.0 15.0

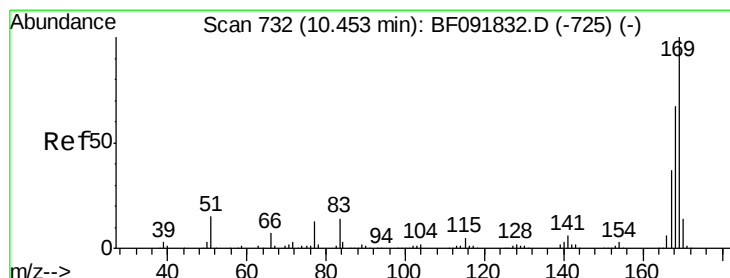
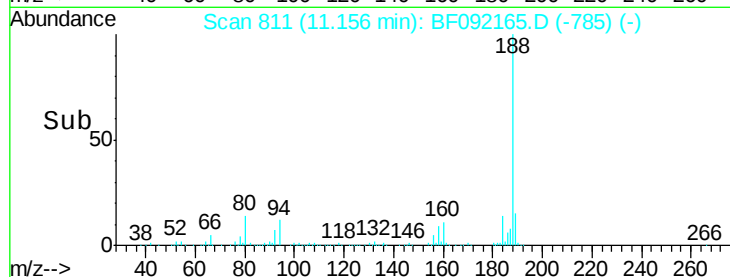
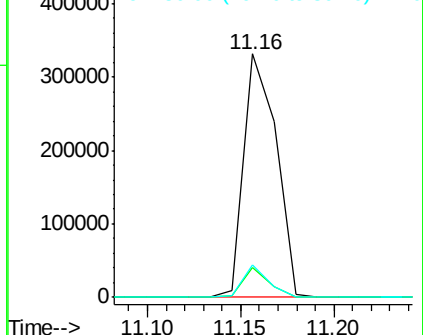
80 13.5 11.2 16.8



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0



#65

n-Nitrosodiphenylamine

Concen: 44.02 ng

RT: 10.34 min Scan# 740

Delta R.T. 0.00 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

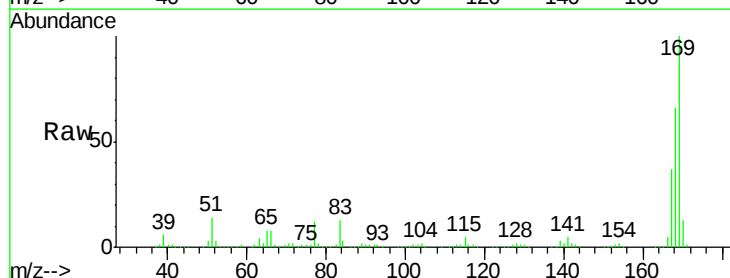
Tgt Ion:169 Resp: 525015

Ion Ratio Lower Upper

169 100

168 66.4 54.2 81.2

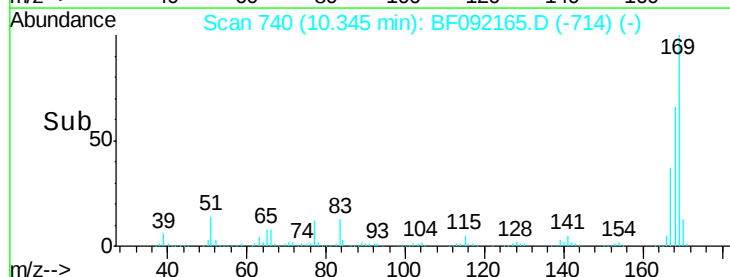
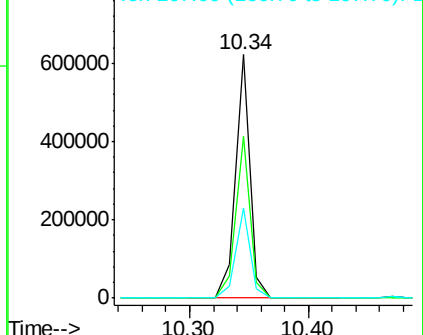
167 36.7 30.2 45.4

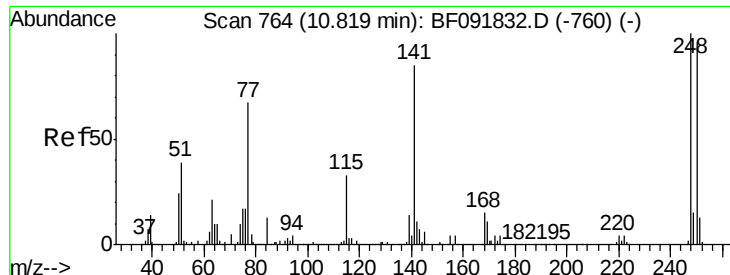


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

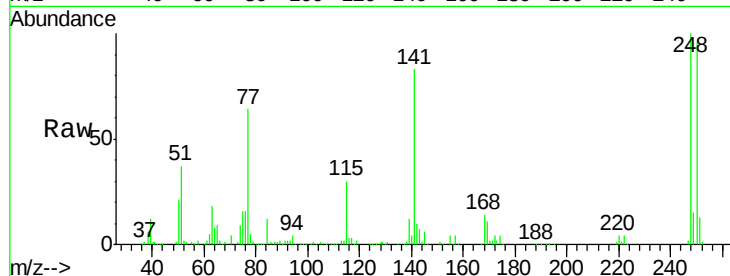




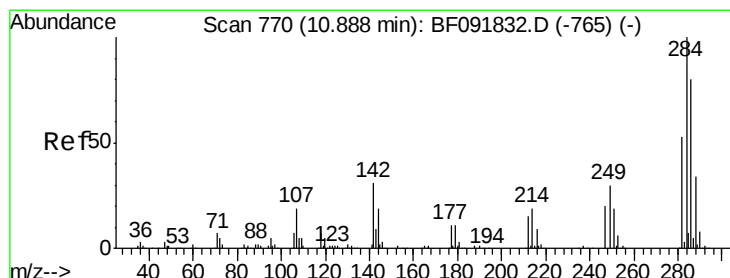
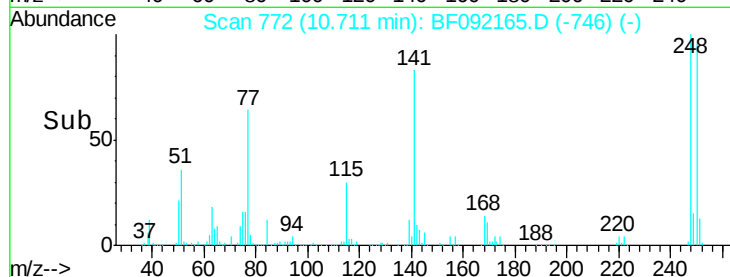
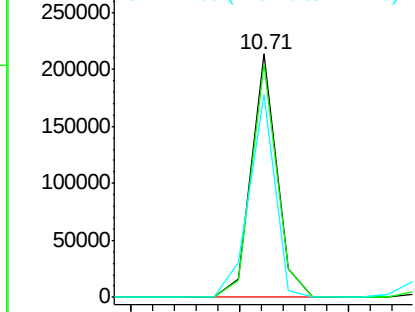
#66  
 4-Bromophenyl-phenylether  
 Concen: 41.81 ng  
 RT: 10.71 min Scan# 772  
 Delta R.T. 0.00 min  
 Lab File: BF092165.D  
 Acq: 10 Jan 2017 3:44

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

Tgt Ion:248 Resp: 174813  
 Ion Ratio Lower Upper  
 248 100  
 250 95.6 76.9 115.3  
 141 83.3 68.2 102.4

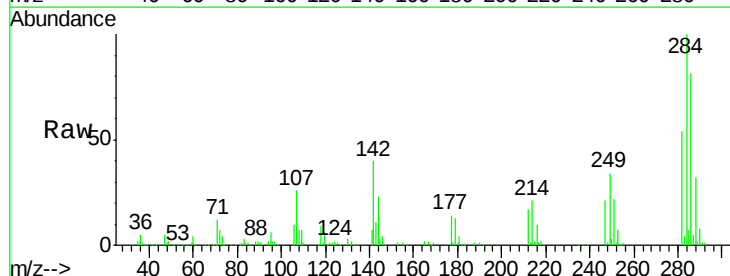


Abundance Ion 248.00 (247.70 to 248.70): E  
 Ion 250.00 (249.70 to 250.70): E  
 Ion 141.00 (140.70 to 141.70): E

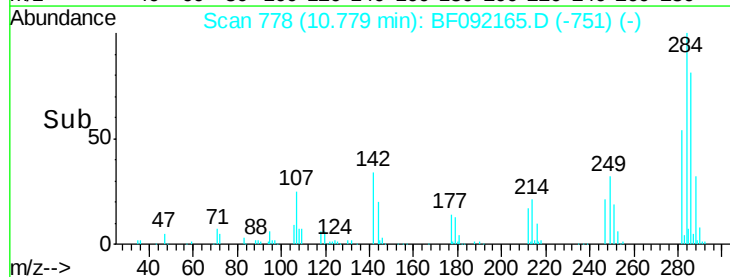
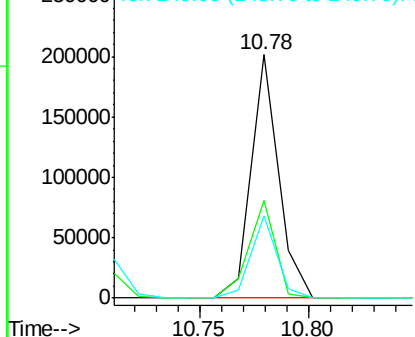


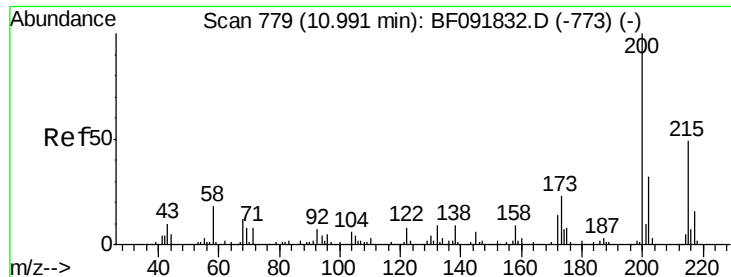
#67  
 Hexachlorobenzene  
 Concen: 39.50 ng  
 RT: 10.78 min Scan# 778  
 Delta R.T. 0.01 min  
 Lab File: BF092165.D  
 Acq: 10 Jan 2017 3:44

Tgt Ion:284 Resp: 176533  
 Ion Ratio Lower Upper  
 284 100  
 142 40.1 22.6 33.8#  
 249 33.8 25.4 38.0



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

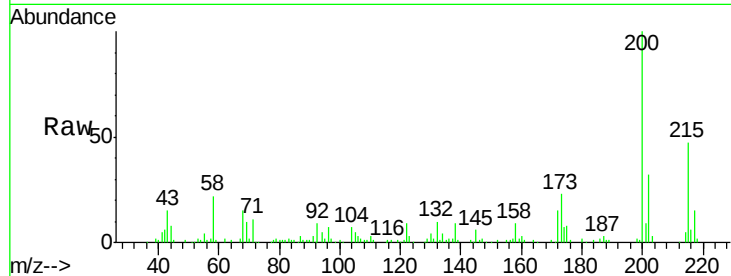




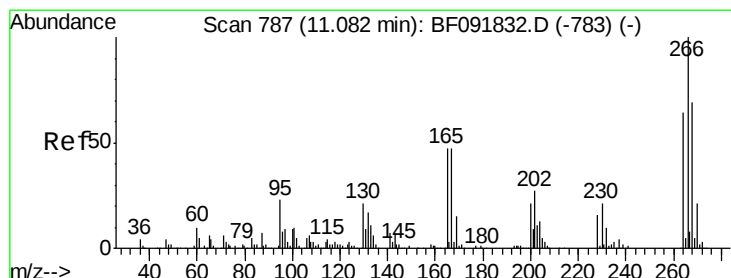
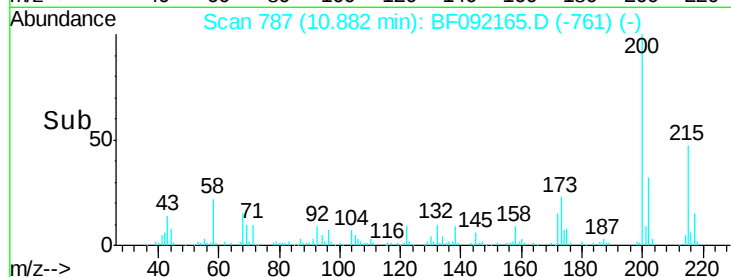
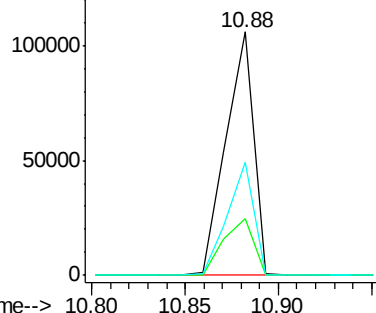
#68  
 Atrazine  
 Concen: 28.75 ng  
 RT: 10.88 min Scan# 787  
 Delta R.T. 0.00 min  
 Lab File: BF092165.D  
 Acq: 10 Jan 2017 3:44

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 200     | 100   |       |       |
| 173     | 23.2  | 9.6   | 49.6  |
| 215     | 46.5  | 25.7  | 65.7  |

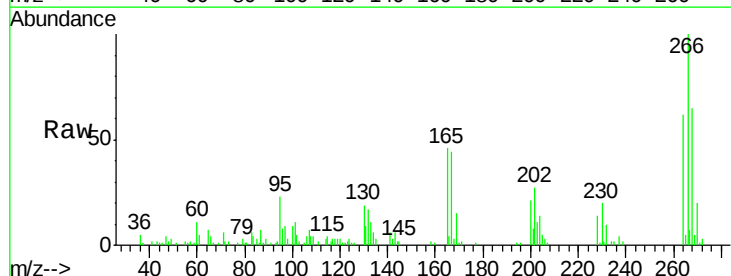


Abundance Ion 200.00 (199.70 to 200.70): E  
 Ion 173.00 (172.70 to 173.70): E  
 Ion 215.00 (214.70 to 215.70): E

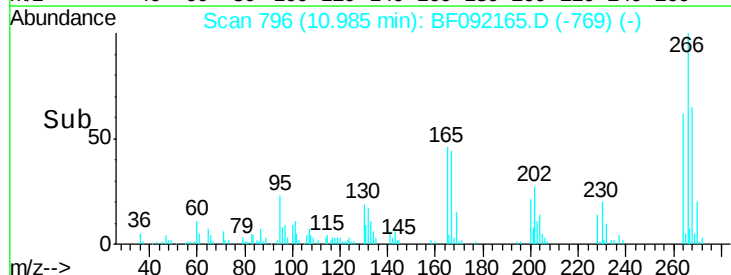
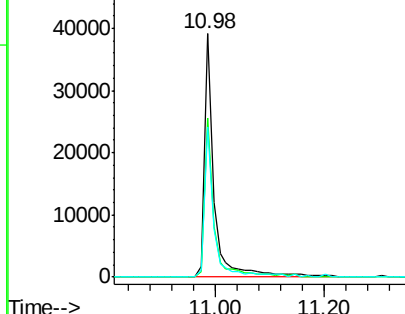


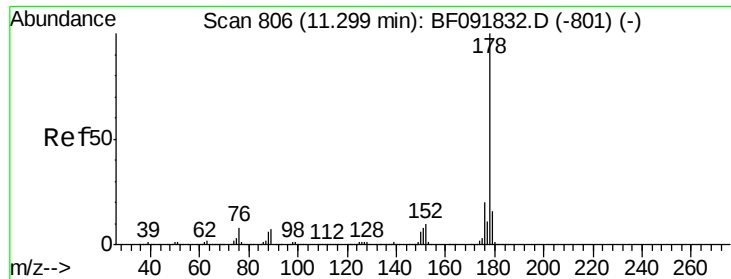
#69  
 Pentachlorophenol  
 Concen: 22.00 ng  
 RT: 10.98 min Scan# 796  
 Delta R.T. 0.01 min  
 Lab File: BF092165.D  
 Acq: 10 Jan 2017 3:44

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 266     | 100   |       |       |
| 268     | 65.3  | 53.3  | 79.9  |
| 264     | 61.5  | 50.3  | 75.5  |



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

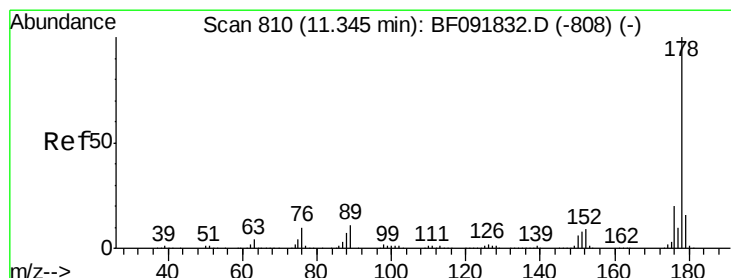
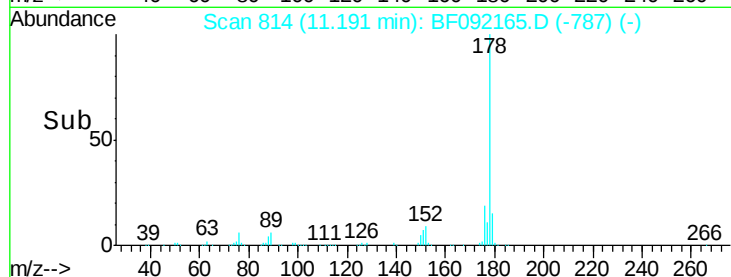
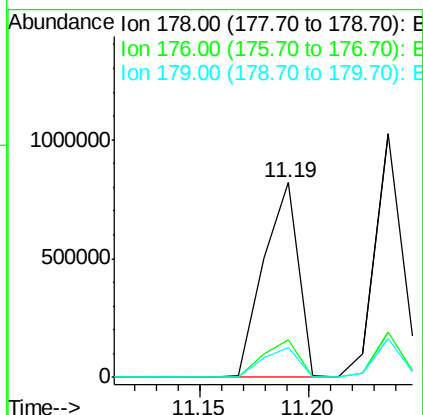
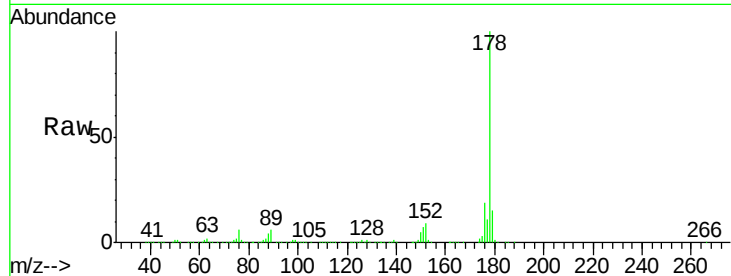




#70  
Phenanthrene  
Concen: 42.17 ng  
RT: 11.19 min Scan# 814  
Delta R.T. 0.01 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

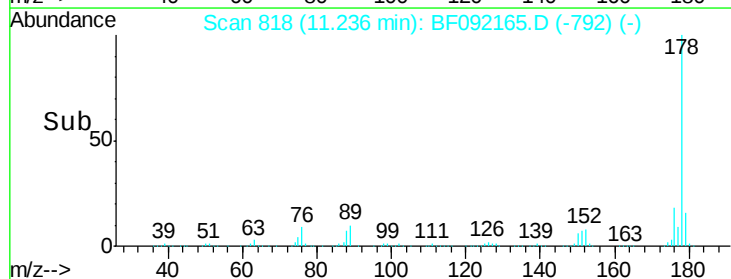
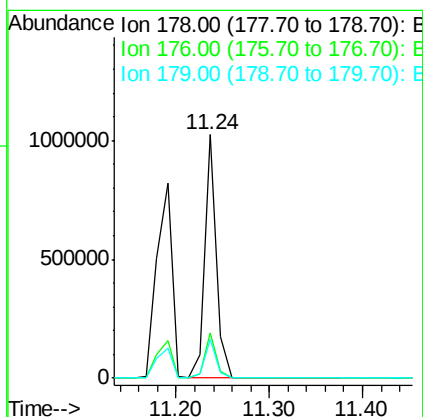
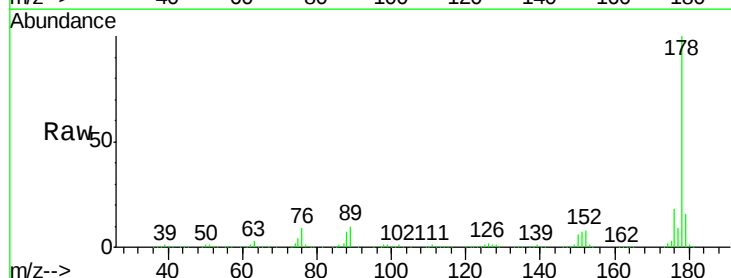
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

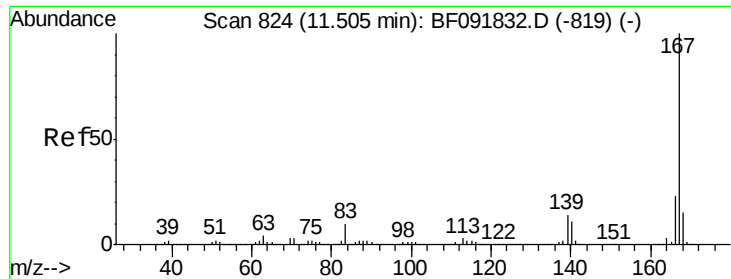
Tgt Ion:178 Resp: 919179  
Ion Ratio Lower Upper  
178 100  
176 19.1 16.6 25.0  
179 15.3 12.8 19.2



#71  
Anthracene  
Concen: 46.89 ng  
RT: 11.24 min Scan# 818  
Delta R.T. 0.00 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

Tgt Ion:178 Resp: 893168  
Ion Ratio Lower Upper  
178 100  
176 18.5 15.9 23.9  
179 15.7 13.2 19.8

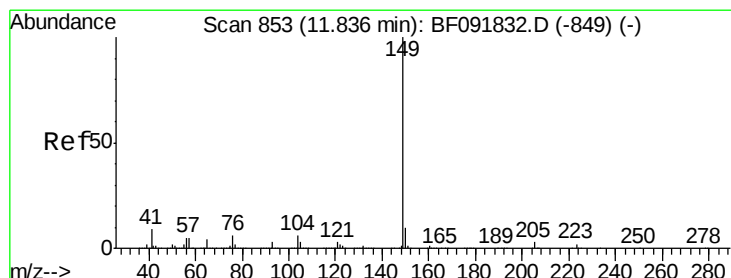
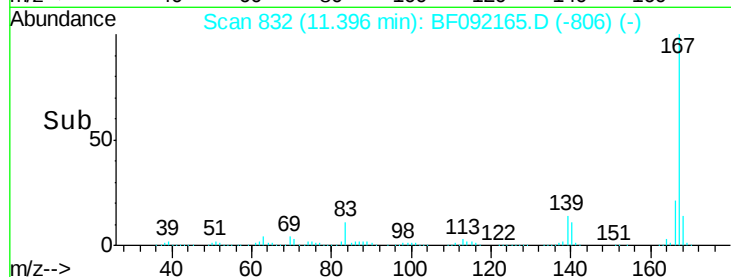
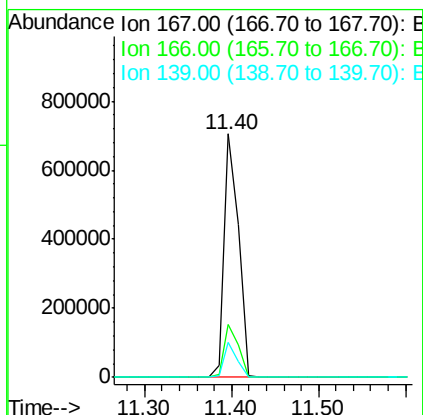
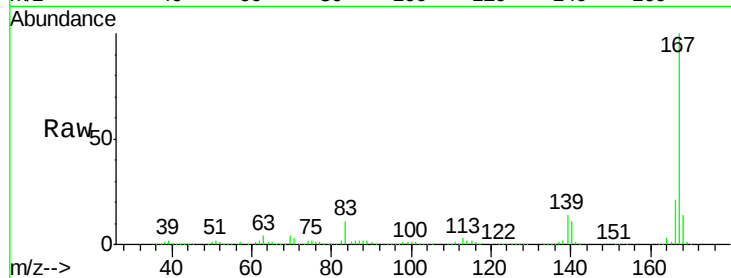




#72  
 Carbazole  
 Concen: 45.93 ng  
 RT: 11.40 min Scan# 832  
 Delta R.T. 0.00 min  
 Lab File: BF092165.D  
 Acq: 10 Jan 2017 3:44

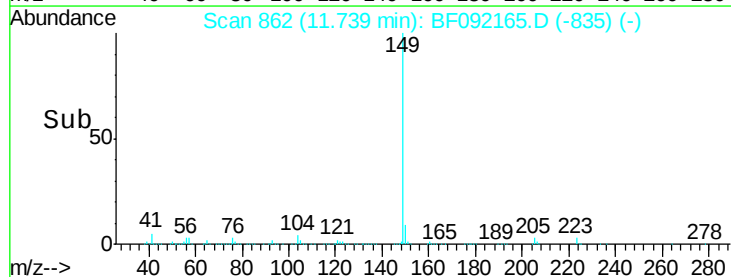
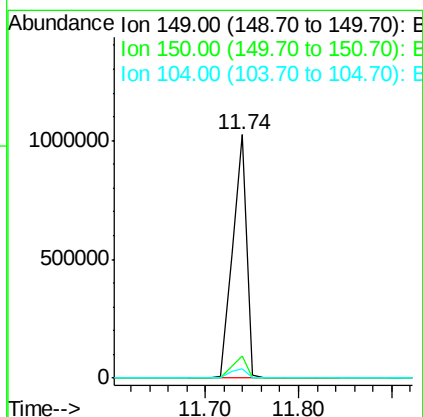
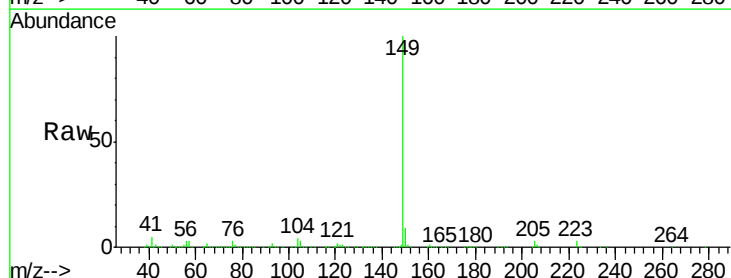
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

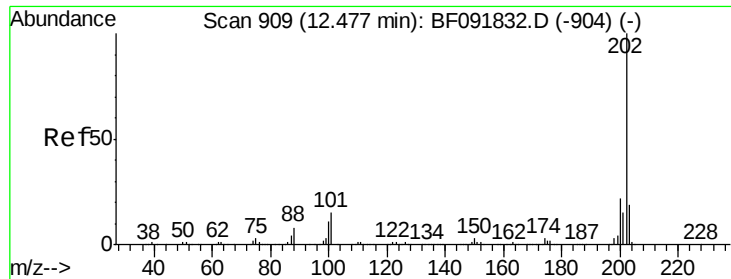
Tgt Ion:167 Resp: 816883  
 Ion Ratio Lower Upper  
 167 100  
 166 21.5 18.2 27.2  
 139 14.2 11.4 17.2



#73  
 Di-n-butylphthalate  
 Concen: 52.64 ng  
 RT: 11.74 min Scan# 862  
 Delta R.T. 0.01 min  
 Lab File: BF092165.D  
 Acq: 10 Jan 2017 3:44

Tgt Ion:149 Resp: 1072840  
 Ion Ratio Lower Upper  
 149 100  
 150 8.9 8.1 12.1  
 104 4.1 4.6 7.0#

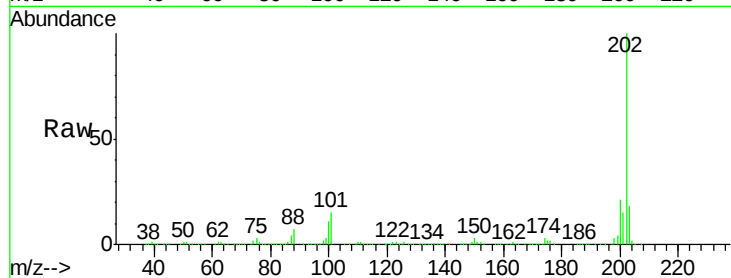




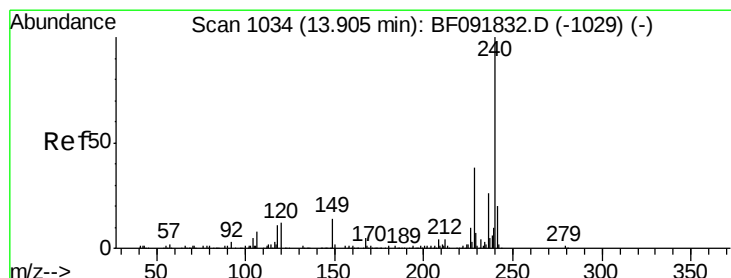
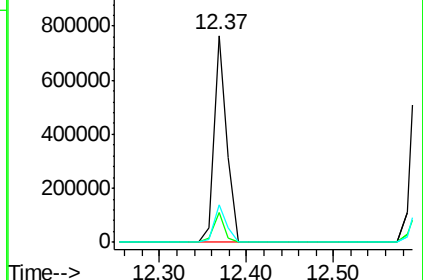
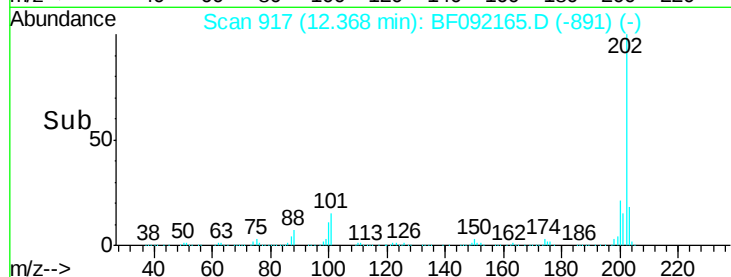
#74  
Fluoranthene  
Concen: 40.63 ng  
RT: 12.37 min Scan# 917  
Delta R.T. 0.00 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

Tgt Ion: 202 Resp: 784092  
Ion Ratio Lower Upper  
202 100  
101 14.7 0.0 34.6  
203 18.1 0.0 38.7

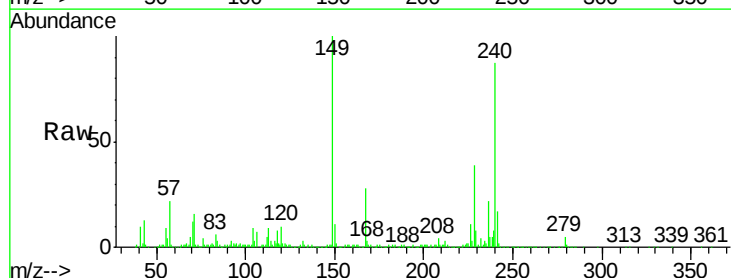


Abundance Ion 202.00 (201.70 to 202.70): E  
Ion 101.00 (100.70 to 101.70): E  
Ion 203.00 (202.70 to 203.70): E

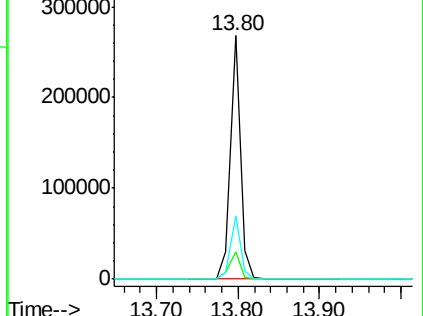
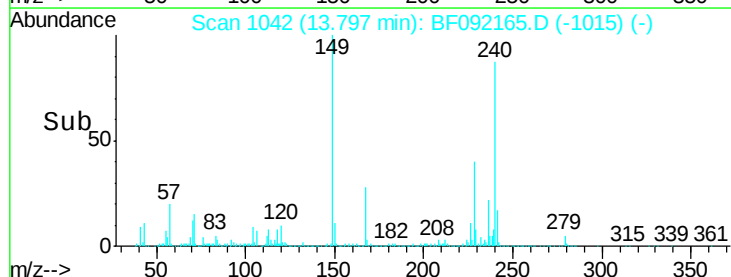


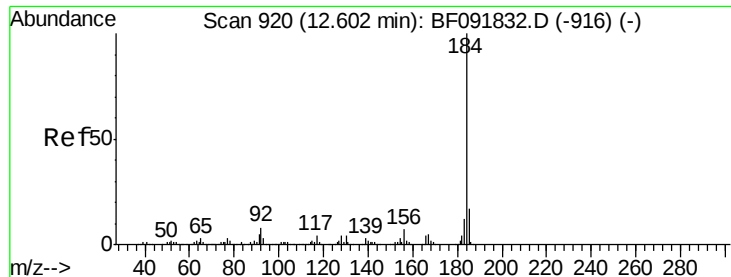
#75  
Chrysene-d12  
Concen: 20.00 ng  
RT: 13.80 min Scan# 1042  
Delta R.T. 0.01 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

Tgt Ion: 240 Resp: 231517  
Ion Ratio Lower Upper  
240 100  
120 11.3 12.9 19.3#  
236 25.7 20.9 31.3



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: 104.79 ng

RT: 12.51 min Scan# 929

Delta R.T. 0.01 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

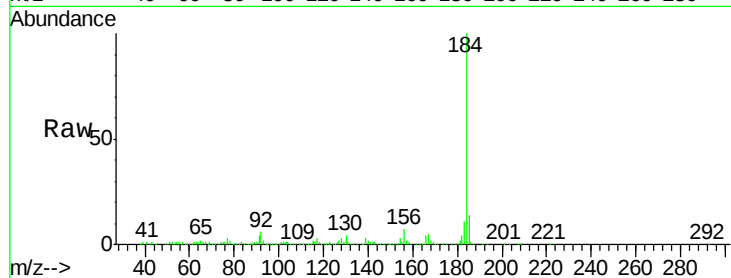
Tgt Ion:184 Resp: 456644

Ion Ratio Lower Upper

184 100

185 14.1 13.4 20.0

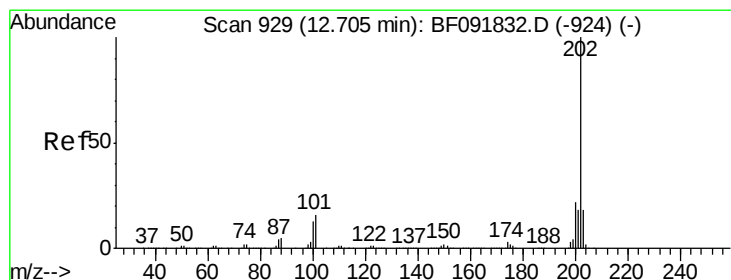
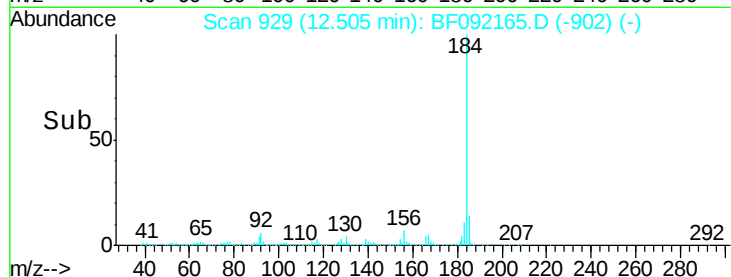
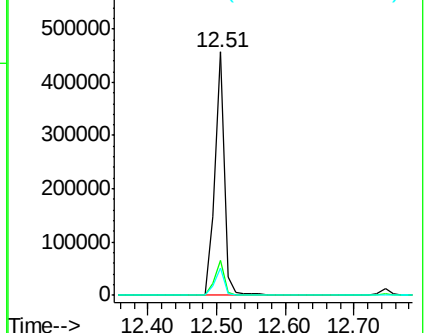
183 11.1 9.2 13.8



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



#77

Pyrene

Concen: 46.69 ng

RT: 12.60 min Scan# 937

Delta R.T. 0.01 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

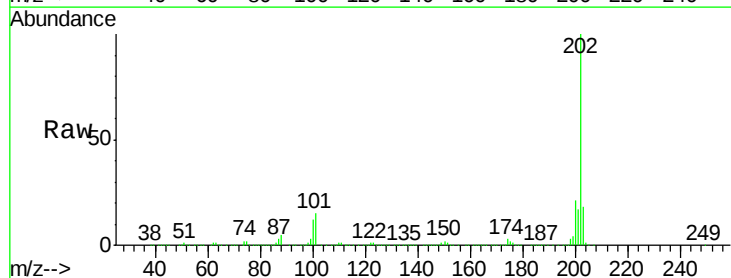
Tgt Ion:202 Resp: 793109

Ion Ratio Lower Upper

202 100

200 21.1 17.7 26.5

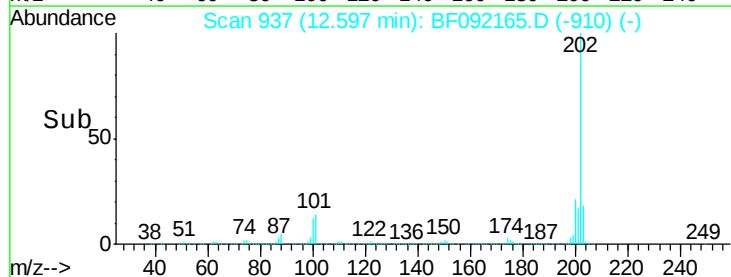
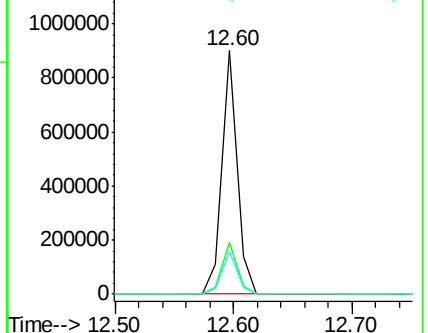
203 17.6 14.7 22.1

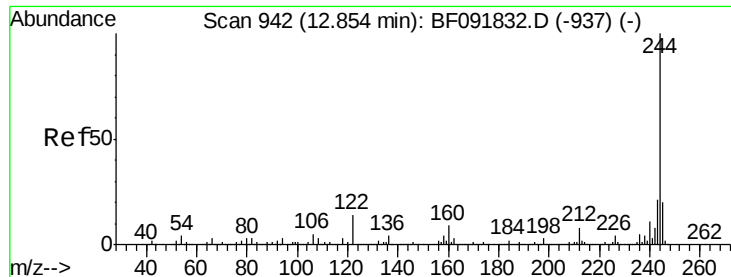


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

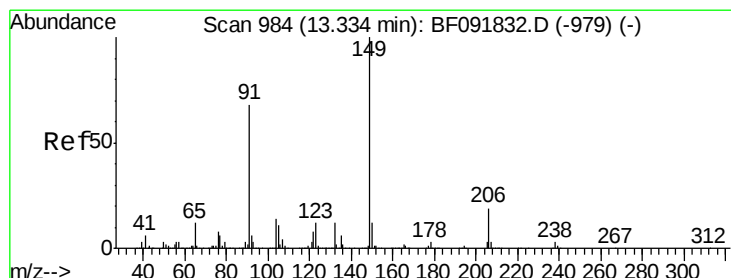
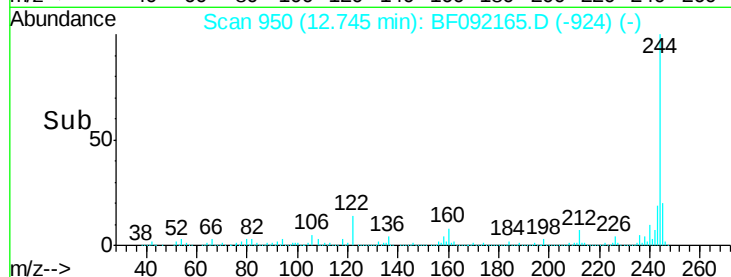
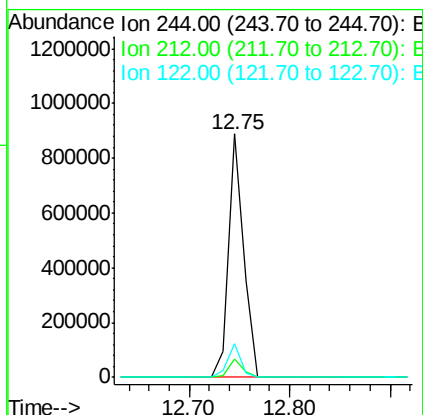
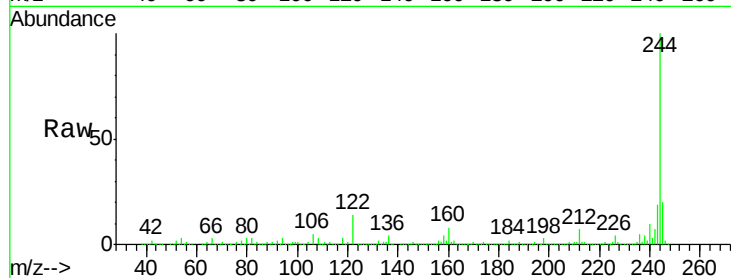




#78  
 Terphenyl-d14  
 Concen: 96.54 ng  
 RT: 12.75 min Scan# 950  
 Delta R.T. 0.00 min  
 Lab File: BF092165.D  
 Acq: 10 Jan 2017 3:44

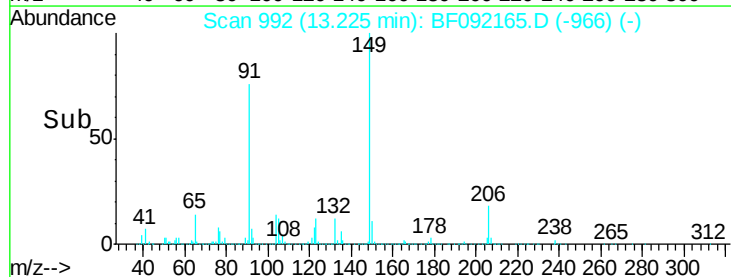
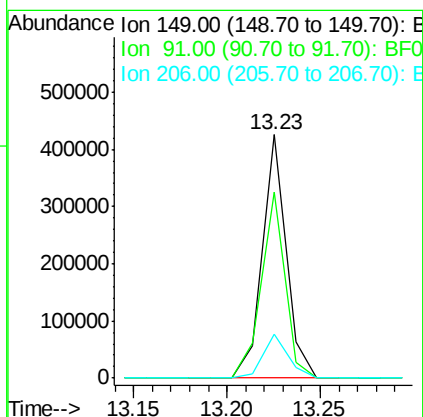
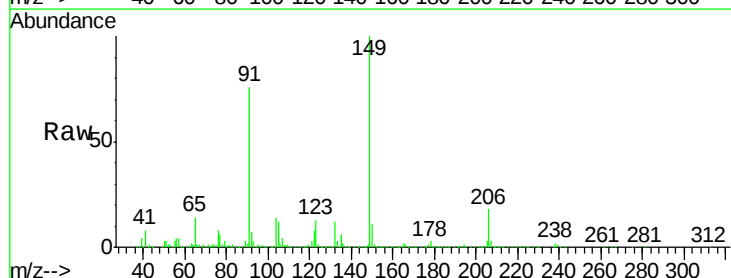
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

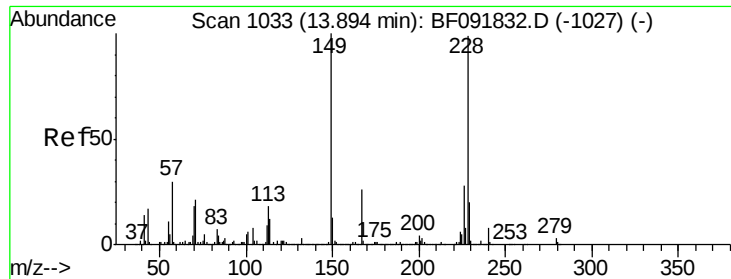
Tgt Ion: 244 Resp: 921535  
 Ion Ratio Lower Upper  
 244 100  
 212 7.4 6.2 9.2  
 122 13.7 11.4 17.2



#79  
 Butylbenzylphthalate  
 Concen: 48.47 ng  
 RT: 13.23 min Scan# 992  
 Delta R.T. 0.00 min  
 Lab File: BF092165.D  
 Acq: 10 Jan 2017 3:44

Tgt Ion: 149 Resp: 374467  
 Ion Ratio Lower Upper  
 149 100  
 91 76.3 63.9 95.9  
 206 18.2 14.6 21.8

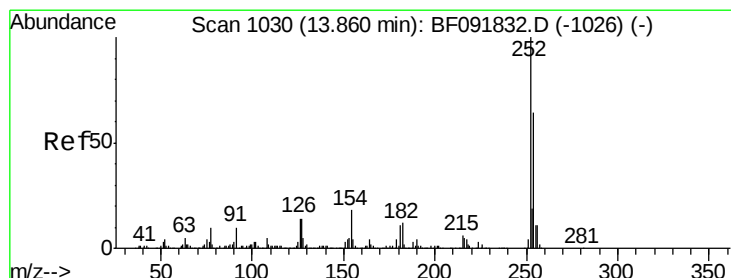
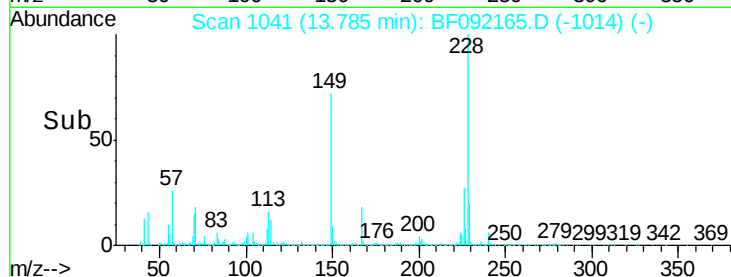
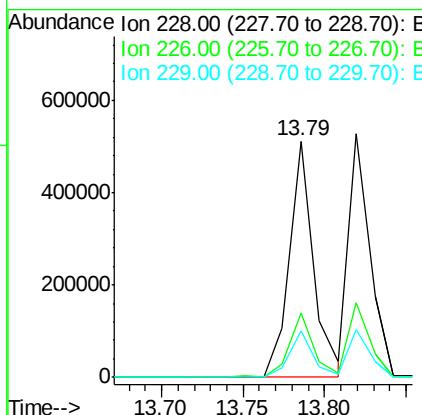
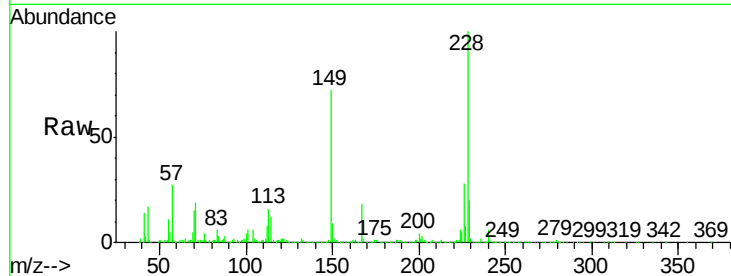




#80  
Benzo(a)anthracene  
Concen: 40.70 ng  
RT: 13.79 min Scan# 1041  
Delta R.T. 0.01 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

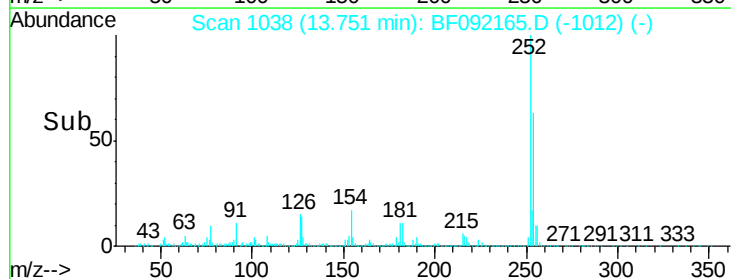
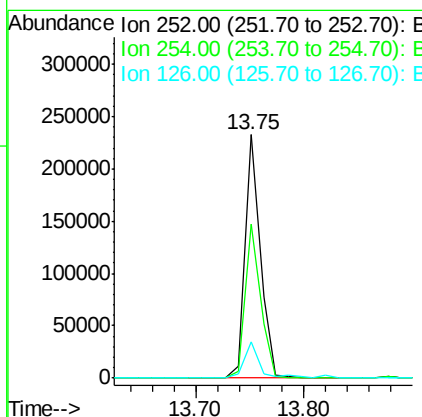
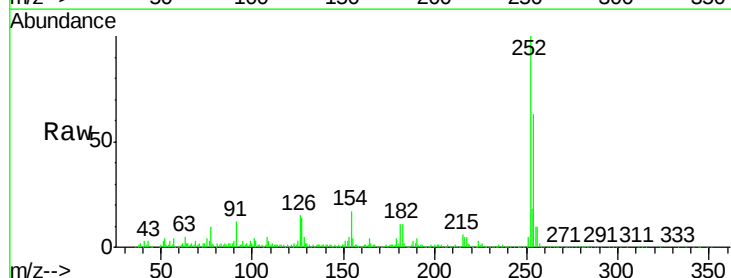
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

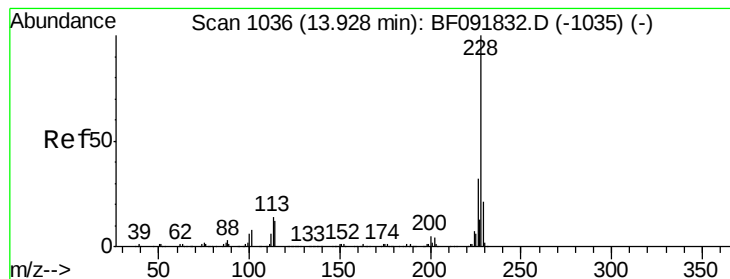
Tgt Ion:228 Resp: 531866  
Ion Ratio Lower Upper  
228 100  
226 27.5 22.4 33.6  
229 19.9 16.2 24.4



#81  
3,3'-Dichlorobenzidine  
Concen: 45.40 ng  
RT: 13.75 min Scan# 1038  
Delta R.T. 0.00 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

Tgt Ion:252 Resp: 224984  
Ion Ratio Lower Upper  
252 100  
254 63.0 52.3 78.5  
126 14.8 13.6 20.4





#82

Chrysene

Concen: 37.07 ng

RT: 13.82 min Scan# 1044

Delta R.T. 0.01 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

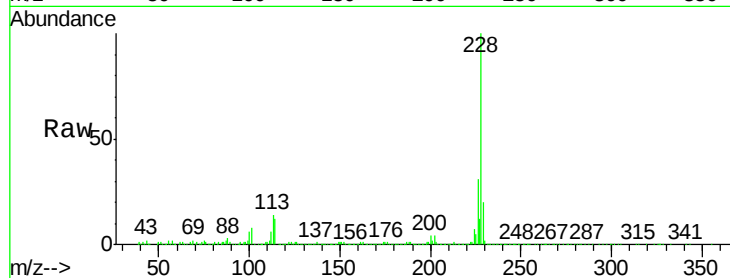
Tgt Ion:228 Resp: 485892

Ion Ratio Lower Upper

228 100

226 30.9 25.4 38.0

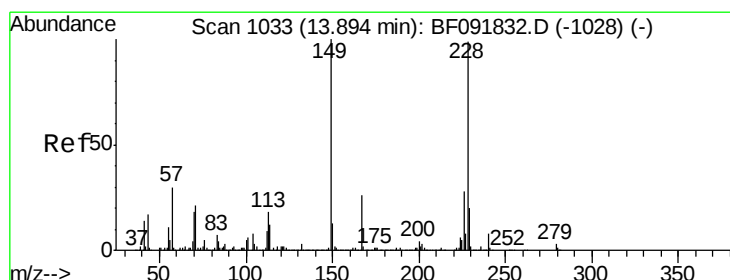
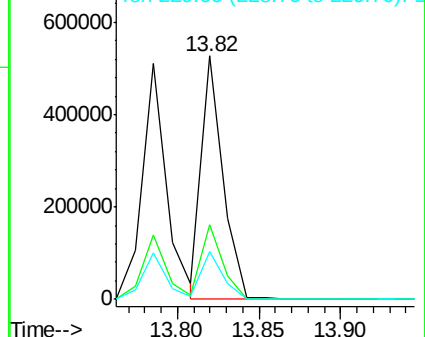
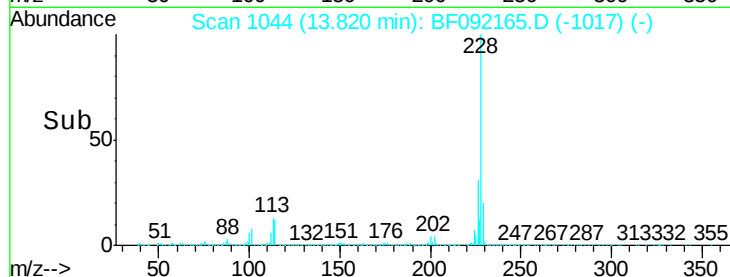
229 19.8 16.2 24.2



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#83

Bis(2-ethylhexyl)phthalate

Concen: 52.50 ng

RT: 13.79 min Scan# 1041

Delta R.T. 0.00 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

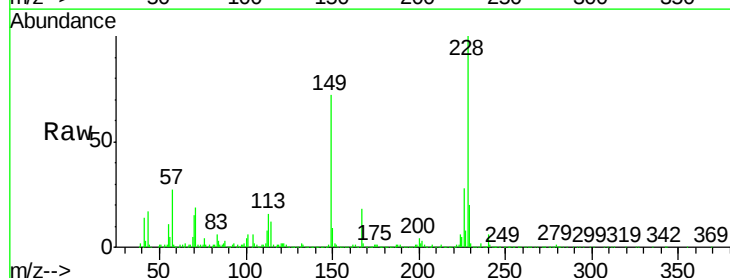
Tgt Ion:149 Resp: 477695

Ion Ratio Lower Upper

149 100

167 24.7 20.2 30.4

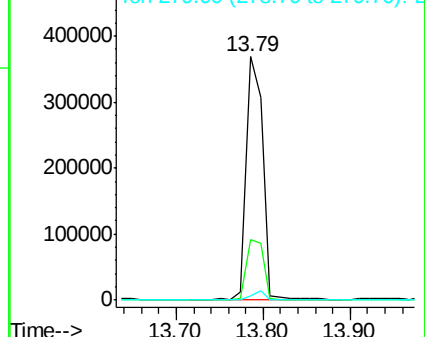
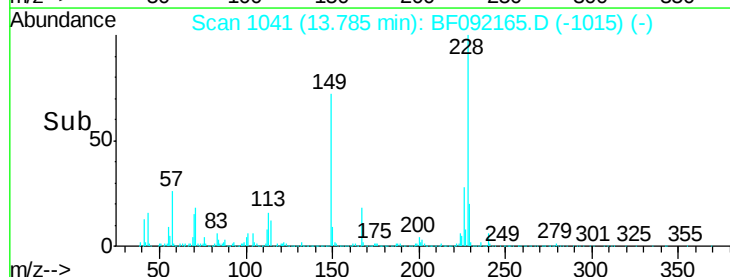
279 1.8 1.8 2.8#

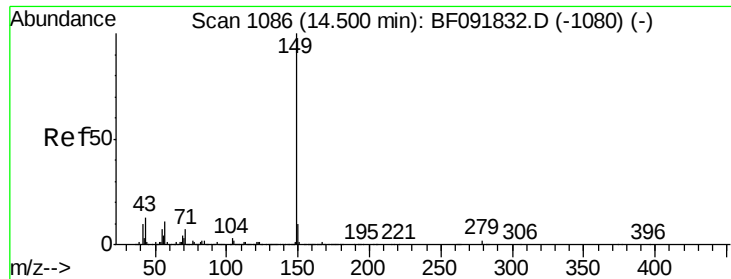


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#84

Di-n-octyl phthalate

Concen: 43.41 ng

RT: 14.40 min Scan# 1095

Delta R.T. 0.01 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

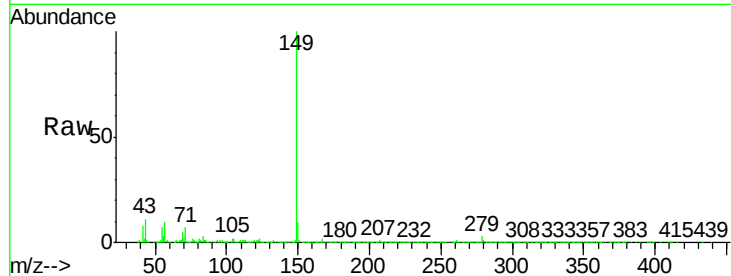
Tgt Ion:149 Resp: 731634

Ion Ratio Lower Upper

149 100

167 1.5 1.3 1.9

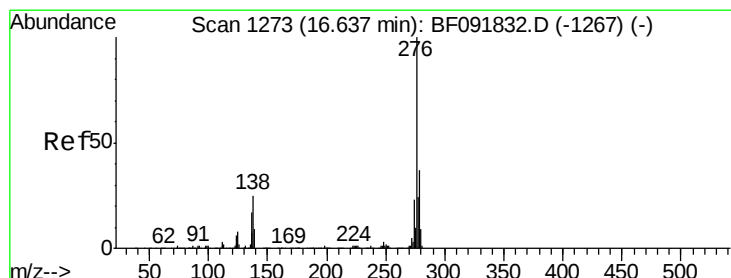
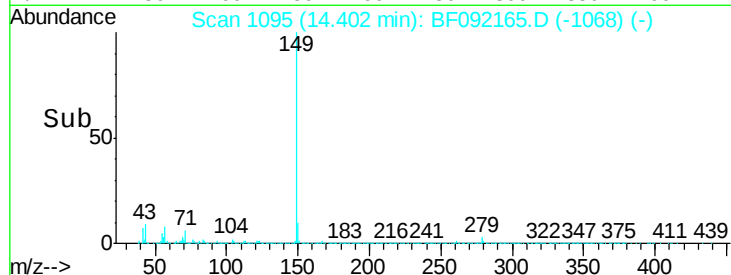
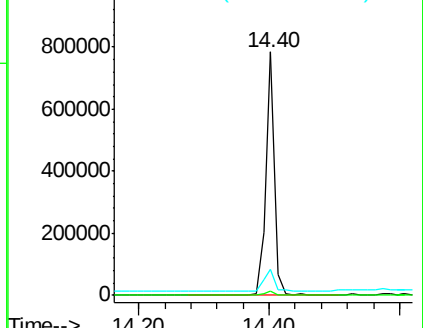
43 11.3 8.9 13.3



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: 32.05 ng

RT: 16.46 min Scan# 1275

Delta R.T. 0.03 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

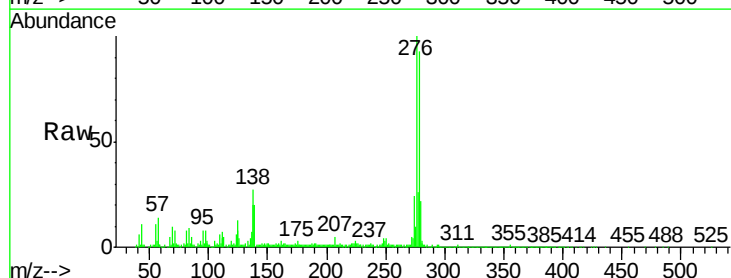
Tgt Ion:276 Resp: 363918

Ion Ratio Lower Upper

276 100

138 27.1 21.8 32.6

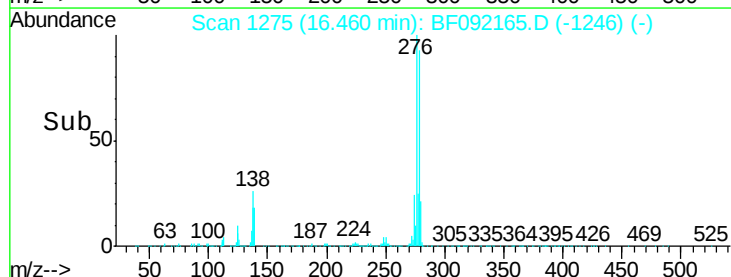
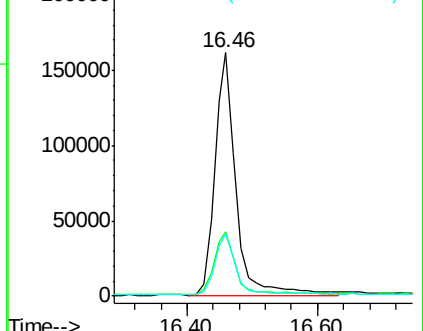
277 25.6 20.2 30.4

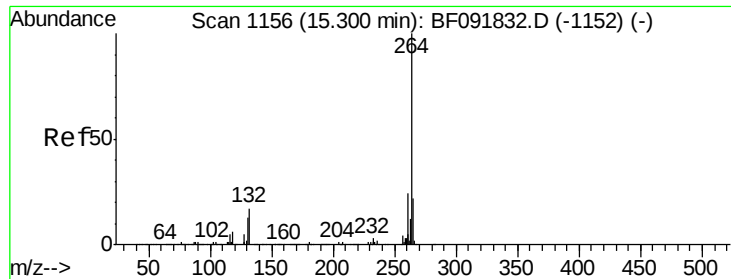


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



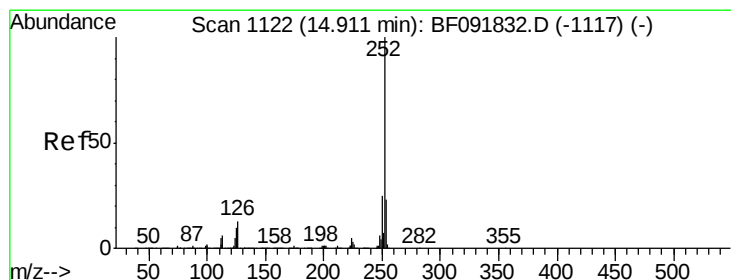
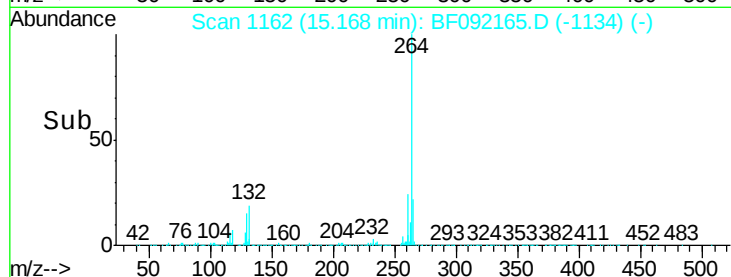
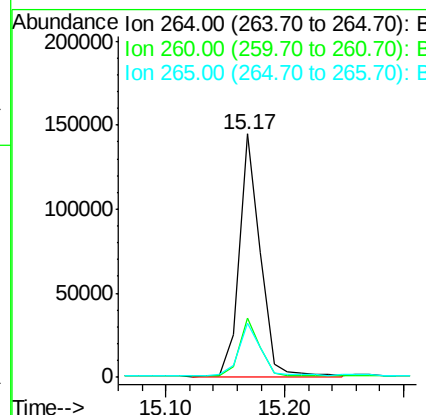
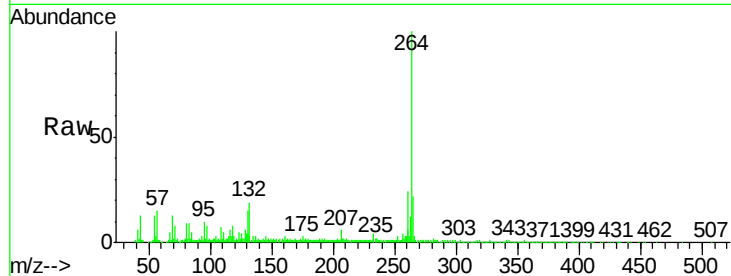


#86  
Perylene-d12  
Concen: 20.00 ng  
RT: 15.17 min Scan# 1162  
Delta R.T. 0.02 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

Tgt Ion: 264 Resp: 176931  

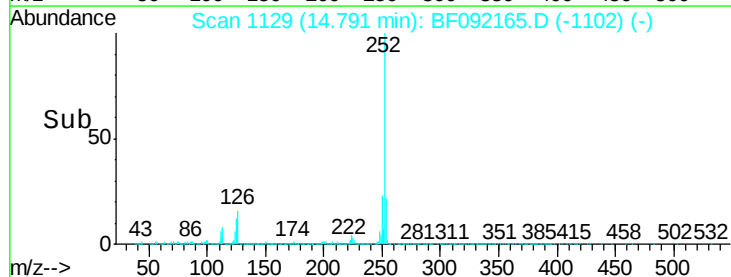
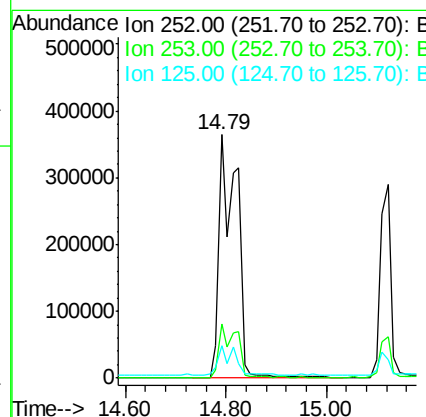
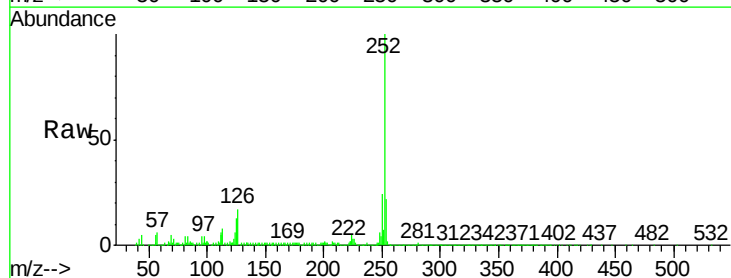
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 264 | 100   |       |       |
| 260 | 24.1  | 19.2  | 28.8  |
| 265 | 22.2  | 17.4  | 26.0  |

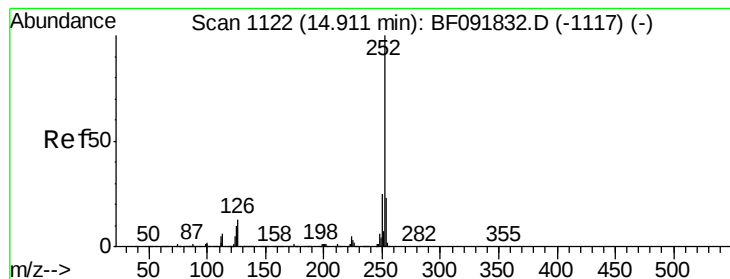


#87  
Benzo(b)fluoranthene  
Concen: 80.77 ng  
RT: 14.79 min Scan# 1129  
Delta R.T. 0.01 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

Tgt Ion: 252 Resp: 889774  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100   |       |       |
| 253 | 22.1  | 18.2  | 27.4  |
| 125 | 13.2  | 9.8   | 14.6  |





#88

Benzo(k)fluoranthene

Concen: 94.72 ng

RT: 14.79 min Scan# 1129

Delta R.T. -0.01 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

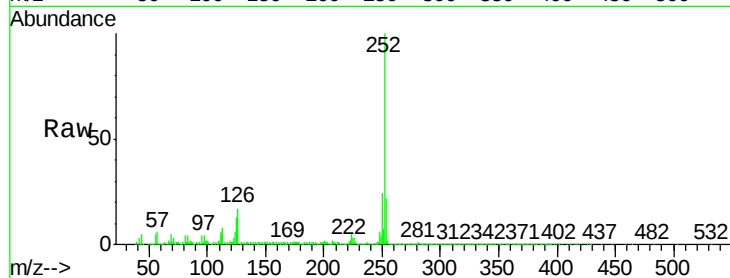
Tgt Ion:252 Resp: 889774

Ion Ratio Lower Upper

252 100

253 22.1 18.5 27.7

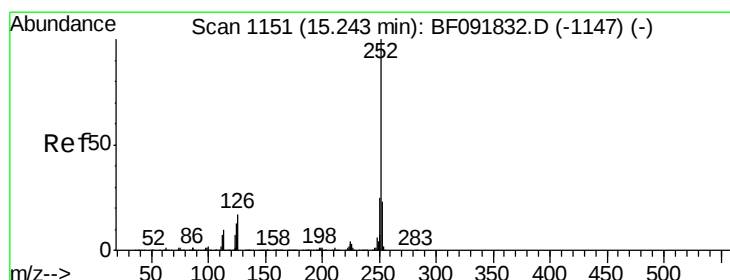
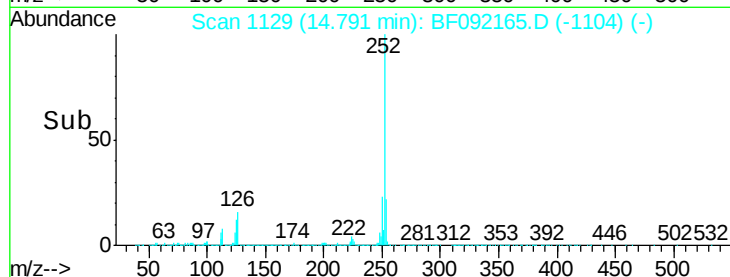
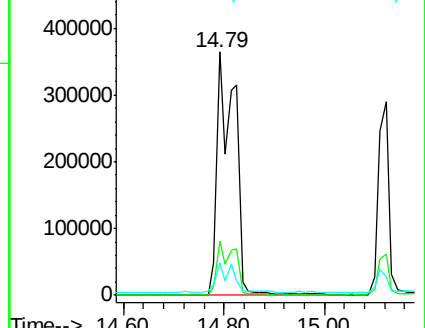
125 13.2 8.9 13.3



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#89

Benzo(a)pyrene

Concen: 43.35 ng

RT: 15.12 min Scan# 1158

Delta R.T. 0.02 min

Lab File: BF092165.D

Acq: 10 Jan 2017 3:44

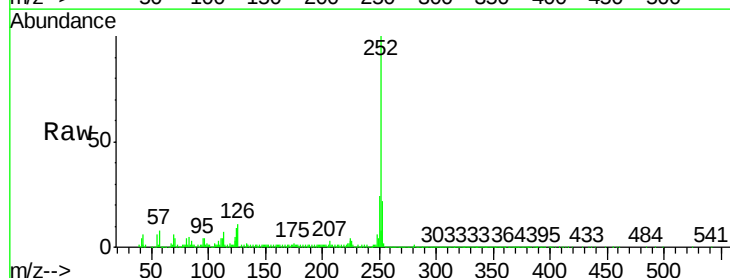
Tgt Ion:252 Resp: 423813

Ion Ratio Lower Upper

252 100

253 21.6 18.2 27.2

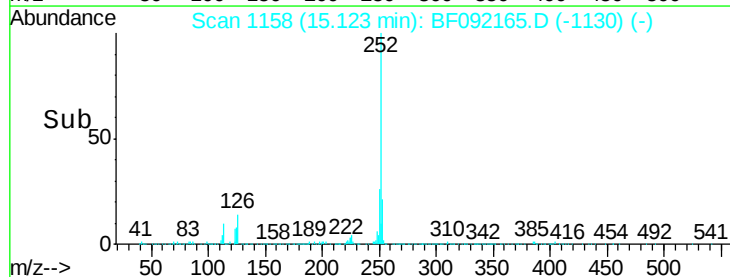
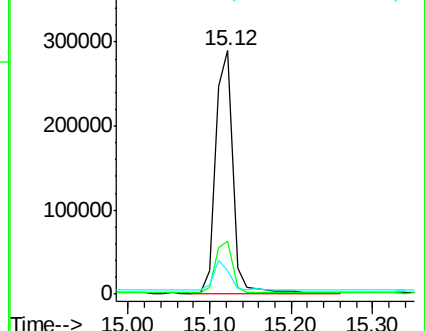
125 9.4 10.0 15.0#

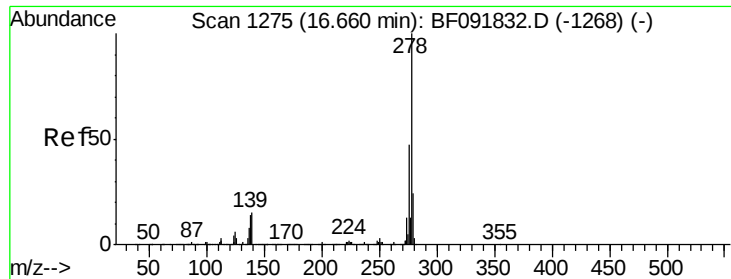


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

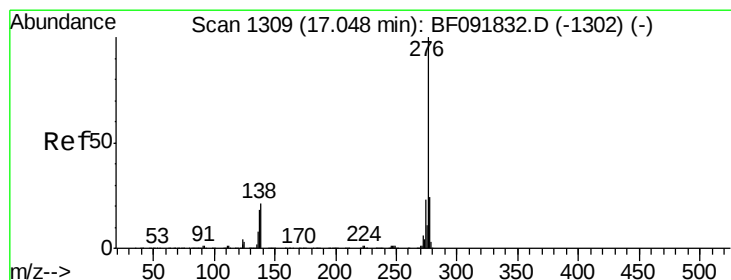
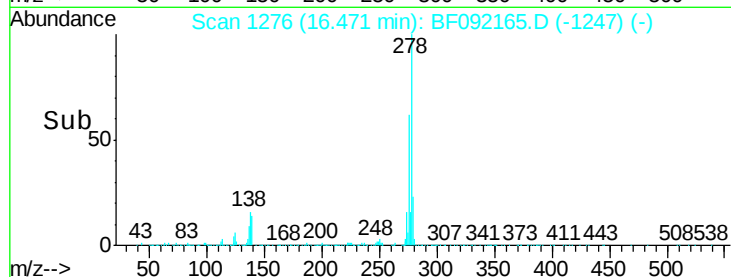
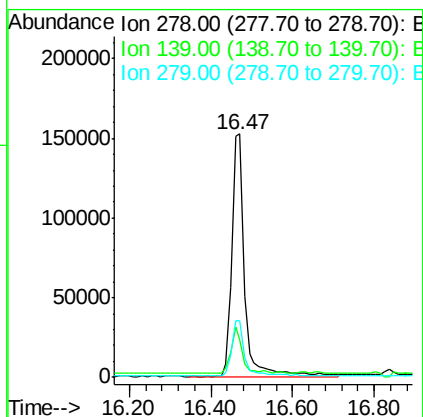
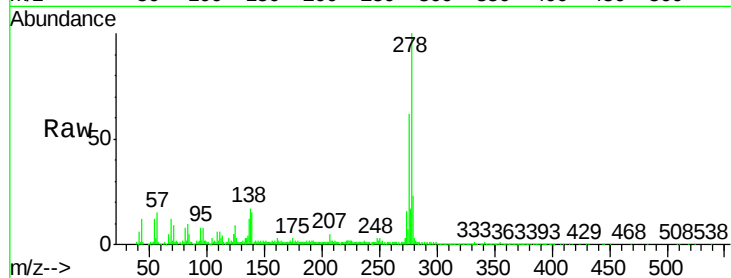




#90  
Dibenzo(a,h)anthracene  
Concen: 41.70 ng  
RT: 16.47 min Scan# 1276  
Delta R.T. 0.03 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

Tgt Ion:278 Resp: 335108  
Ion Ratio Lower Upper  
278 100  
139 15.4 14.8 22.2  
279 23.4 19.8 29.6



#91  
Benzo(g,h,i)perylene  
Concen: 34.04 ng  
RT: 16.84 min Scan# 1308  
Delta R.T. 0.03 min  
Lab File: BF092165.D  
Acq: 10 Jan 2017 3:44

Tgt Ion:276 Resp: 284476  
Ion Ratio Lower Upper  
276 100  
277 23.1 19.2 28.8  
138 24.1 16.0 24.0#

