

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF011916\  
 Data File : BF084561.D  
 Acq On : 19 Jan 2016 19:24  
 Operator : SJ/UM  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

Quant Time: Jan 20 00:05:45 2016  
 Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF123115.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Jan 14 14:15:52 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 6.80  | 152  | 287556   | 20.00 | ng    | -0.03    |
| 21) Naphthalene-d8        | 8.09  | 136  | 1145917  | 20.00 | ng    | -0.03    |
| 38) Acenaphthene-d10      | 9.84  | 164  | 494006   | 20.00 | ng    | -0.03    |
| 63) Phenanthrene-d10      | 11.32 | 188  | 829174   | 20.00 | ng    | -0.03    |
| 75) Chrysene-d12          | 13.95 | 240  | 490691   | 20.00 | ng    | -0.05    |
| 86) Perylene-d12          | 15.36 | 264  | 566680   | 20.00 | ng    | -0.06    |

|                             |       |     |         |       |    |       |
|-----------------------------|-------|-----|---------|-------|----|-------|
| System Monitoring Compounds |       |     |         |       |    |       |
| 5) 2-Fluorophenol           | 5.39  | 112 | 1324858 | 74.52 | ng | -0.05 |
| 7) Phenol-d6                | 6.44  | 99  | 1799262 | 80.58 | ng | -0.03 |
| 23) Nitrobenzene-d5         | 7.37  | 82  | 1505485 | 73.12 | ng | -0.03 |
| 41) 2,4,6-Tribromophenol    | 10.62 | 330 | 365150  | 73.21 | ng | -0.05 |
| 44) 2-Fluorobiphenyl        | 9.16  | 172 | 2283615 | 81.02 | ng | -0.03 |
| 78) Terphenyl-d14           | 12.91 | 244 | 1828358 | 83.17 | ng | -0.03 |

|                                |      |     |         |       |    |        |
|--------------------------------|------|-----|---------|-------|----|--------|
| Target Compounds               |      |     |         |       |    | Qvalue |
| 2) 1,4-Dioxane                 | 2.34 | 88  | 323209  | 38.38 | ng | # 75   |
| 3) Pyridine                    | 3.05 | 79  | 713689  | 30.39 | ng | # 71   |
| 4) n-Nitrosodimethylamine      | 3.01 | 42  | 396090  | 32.86 | ng | # 76   |
| 6) Aniline                     | 6.46 | 93  | 1178303 | 36.07 | ng | # 82   |
| 8) 2-Chlorophenol              | 6.58 | 128 | 786583  | 39.00 | ng | 82     |
| 9) Benzaldehyde                | 6.34 | 77  | 523537  | 36.01 | ng | 98     |
| 10) Phenol                     | 6.46 | 94  | 1002186 | 39.48 | ng | 75     |
| 11) bis(2-Chloroethyl)ether    | 6.53 | 93  | 809066  | 41.14 | ng | # 81   |
| 12) 1,3-Dichlorobenzene        | 6.74 | 146 | 886060  | 42.58 | ng | 99     |
| 13) 1,4-Dichlorobenzene        | 6.74 | 146 | 886060  | 42.47 | ng | 93     |
| 14) 1,2-Dichlorobenzene        | 6.97 | 146 | 746204  | 37.34 | ng | 97     |
| 15) Benzyl Alcohol             | 6.94 | 79  | 644026  | 34.29 | ng | 91     |
| 16) 2,2'-oxybis(1-Chloropropan | 7.08 | 45  | 1196145 | 33.40 | ng | 87     |
| 17) 2-Methylphenol             | 7.07 | 107 | 677248  | 40.06 | ng | 94     |
| 18) Hexachloroethane           | 7.31 | 117 | 343569  | 41.18 | ng | 99     |
| 19) n-Nitroso-di-n-propylamine | 7.23 | 70  | 569509  | 37.68 | ng | # 86   |
| 20) 3+4-Methylphenols          | 7.22 | 107 | 744871  | 37.49 | ng | # 45   |
| 22) Acetophenone               | 7.22 | 105 | 1162651 | 42.19 | ng | # 95   |
| 24) Nitrobenzene               | 7.39 | 77  | 943067  | 45.16 | ng | 97     |
| 25) Isophorone                 | 7.63 | 82  | 1530213 | 38.86 | ng | 99     |
| 26) 2-Nitrophenol              | 7.70 | 139 | 394314  | 41.49 | ng | # 78   |
| 27) 2,4-Dimethylphenol         | 7.76 | 122 | 722510  | 37.56 | ng | 88     |
| 28) bis(2-Chloroethoxy)methane | 7.85 | 93  | 981210  | 40.79 | ng | # 96   |
| 29) 2,4-Dichlorophenol         | 7.95 | 162 | 645218  | 40.26 | ng | 98     |
| 30) 1,2,4-Trichlorobenzene     | 8.03 | 180 | 711328  | 43.00 | ng | # 94   |
| 31) Naphthalene                | 8.11 | 128 | 2235948 | 43.01 | ng | 98     |
| 32) Benzoic acid               | 7.89 | 122 | 493077  | 40.90 | ng | 93     |
| 33) 4-Chloroaniline            | 8.16 | 127 | 926991  | 38.89 | ng | 98     |
| 34) Hexachlorobutadiene        | 8.22 | 225 | 386815  | 40.68 | ng | 99     |
| 35) Caprolactam                | 8.56 | 113 | 233236  | 43.17 | ng | # 77   |
| 36) 4-Chloro-3-methylphenol    | 8.65 | 107 | 666036  | 37.10 | ng | 92     |
| 37) 2-Methylnaphthalene        | 8.80 | 142 | 1319297 | 35.35 | ng | 96     |
| 39) 1,2,4,5-Tetrachlorobenzene | 8.97 | 216 | 665426  | 46.85 | ng | 99     |
| 40) Hexachlorocyclopentadiene  | 8.96 | 237 | 205061  | 23.92 | ng | 99     |

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 SSTDCCC040EC

Quant Time: Jan 20 00:05:45 2016  
 Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF123115.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Jan 14 14:15:52 2016  
 Response via : Initial Calibration

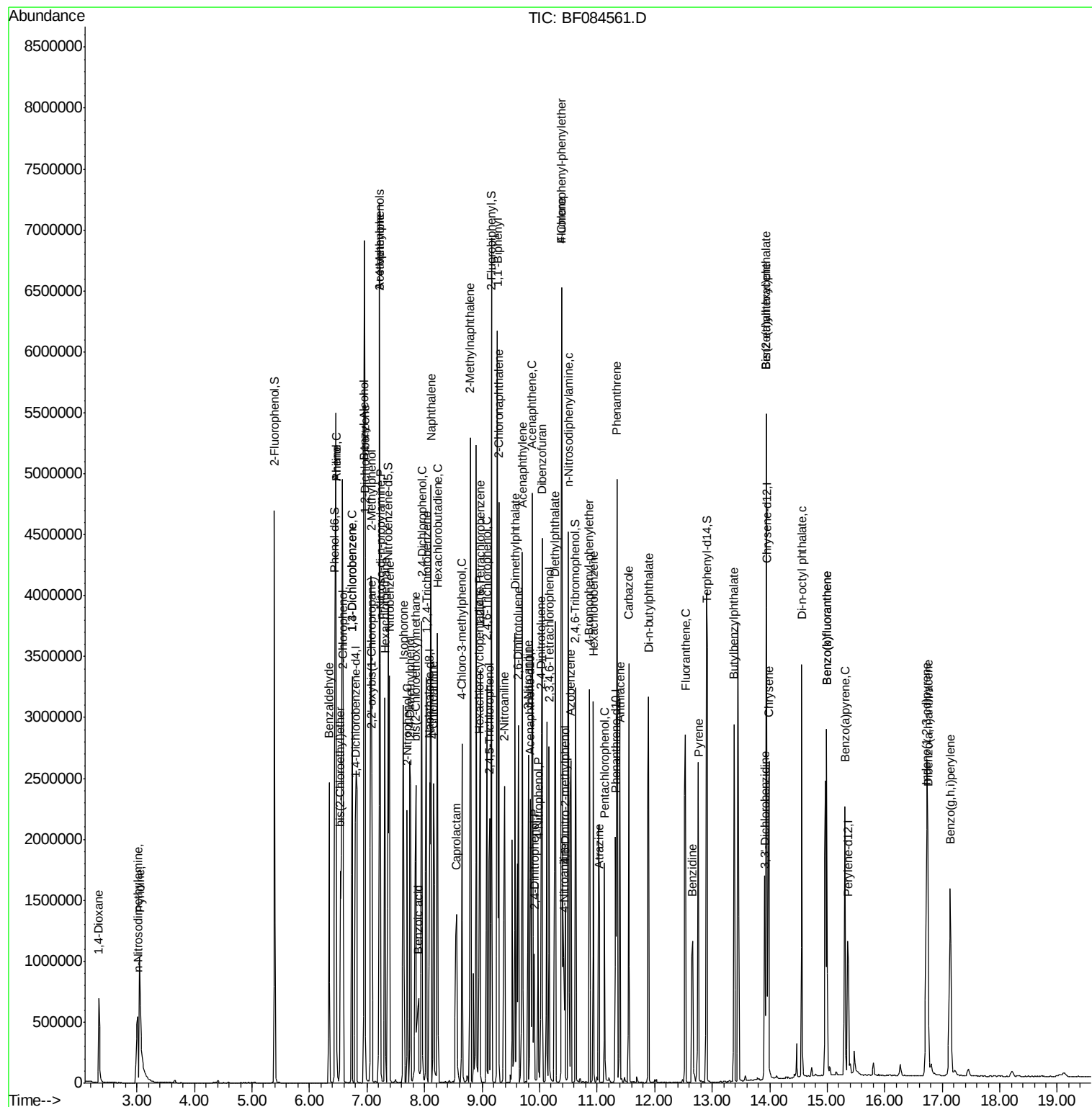
| Internal Standards             | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 42) 2,4,6-Trichlorophenol      | 9.08  | 196  | 438448   | 41.26 | ng    | 93       |
| 43) 2,4,5-Trichlorophenol      | 9.13  | 196  | 441245   | 43.32 | ng    | 95       |
| 45) 1,1'-Biphenyl              | 9.26  | 154  | 1699479  | 43.29 | ng    | 99       |
| 46) 2-Chloronaphthalene        | 9.29  | 162  | 1262335  | 40.93 | ng    | 94       |
| 47) 2-Nitroaniline             | 9.39  | 65   | 489803   | 48.12 | ng    | # 79     |
| 48) Acenaphthylene             | 9.70  | 152  | 1763303  | 38.70 | ng    | 96       |
| 49) Dimethylphthalate          | 9.57  | 163  | 1515025  | 42.90 | ng    | # 90     |
| 50) 2,6-Dinitrotoluene         | 9.63  | 165  | 313163   | 40.43 | ng    | # 58     |
| 51) Acenaphthene               | 9.87  | 154  | 1190004  | 38.94 | ng    | 98       |
| 52) 3-Nitroaniline             | 9.80  | 138  | 421104   | 43.87 | ng    | 88       |
| 53) 2,4-Dinitrophenol          | 9.90  | 184  | 141911   | 44.65 | ng    | 91       |
| 54) Dibenzofuran               | 10.04 | 168  | 1560194  | 39.02 | ng    | 91       |
| 55) 4-Nitrophenol              | 9.97  | 139  | 299071   | 42.93 | ng    | 92       |
| 56) 2,4-Dinitrotoluene         | 10.03 | 165  | 386571   | 39.43 | ng    | # 87     |
| 57) Fluorene                   | 10.38 | 166  | 1164785  | 37.67 | ng    | 99       |
| 58) 2,3,4,6-Tetrachlorophenol  | 10.17 | 232  | 365567   | 42.04 | ng    | 89       |
| 59) Diethylphthalate           | 10.27 | 149  | 1568826  | 45.05 | ng    | 96       |
| 60) 4-Chlorophenyl-phenylether | 10.38 | 204  | 625310   | 49.15 | ng    | # 85     |
| 61) 4-Nitroaniline             | 10.42 | 138  | 386120   | 45.13 | ng    | # 75     |
| 62) Azobenzene                 | 10.54 | 77   | 1521738  | 39.84 | ng    | 91       |
| 64) 4,6-Dinitro-2-methylphenol | 10.44 | 198  | 209192   | 41.31 | ng    | 96       |
| 65) n-Nitrosodiphenylamine     | 10.50 | 169  | 1062906  | 40.09 | ng    | 99       |
| 66) 4-Bromophenyl-phenylether  | 10.86 | 248  | 378310   | 42.39 | ng    | # 73     |
| 67) Hexachlorobenzene          | 10.93 | 284  | 422437   | 42.06 | ng    | 97       |
| 68) Atrazine                   | 11.04 | 200  | 350507   | 40.40 | ng    | 92       |
| 69) Pentachlorophenol          | 11.13 | 266  | 194666   | 37.38 | ng    | 97       |
| 70) Phenanthrene               | 11.34 | 178  | 1731587  | 39.92 | ng    | 96       |
| 71) Anthracene                 | 11.40 | 178  | 1785668  | 42.00 | ng    | 100      |
| 72) Carbazole                  | 11.55 | 167  | 1415036  | 34.04 | ng    | 98       |
| 73) Di-n-butylphthalate        | 11.89 | 149  | 2107301  | 48.70 | ng    | 98       |
| 74) Fluoranthene               | 12.53 | 202  | 1648091  | 36.37 | ng    | 94       |
| 76) Benzidine                  | 12.66 | 184  | 675294   | 38.38 | ng    | 97       |
| 77) Pyrene                     | 12.76 | 202  | 1577070  | 40.96 | ng    | 100      |
| 79) Butylbenzylphthalate       | 13.38 | 149  | 668685   | 40.13 | ng    | 87       |
| 80) Benzo(a)anthracene         | 13.94 | 228  | 1210126  | 42.00 | ng    | 99       |
| 81) 3,3'-Dichlorobenzidine     | 13.92 | 252  | 499847   | 49.71 | ng    | 100      |
| 82) Chrysene                   | 13.99 | 228  | 1228606  | 44.38 | ng    | 99       |
| 83) Bis(2-ethylhexyl)phthalate | 13.94 | 149  | 867084   | 41.19 | ng    | # 99     |
| 84) Di-n-octyl phthalate       | 14.56 | 149  | 1564157  | 44.01 | ng    | # 88     |
| 85) Indeno(1,2,3-cd)pyrene     | 16.73 | 276  | 1569110  | 71.50 | ng    | 100      |
| 87) Benzo(b)fluoranthene       | 14.99 | 252  | 2517481  | 67.91 | ng    | # 95     |
| 88) Benzo(k)fluoranthene       | 14.99 | 252  | 2518765  | 83.08 | ng    | 99       |
| 89) Benzo(a)pyrene             | 15.31 | 252  | 1326384  | 42.18 | ng    | 98       |
| 90) Dibenzo(a,h)anthracene     | 16.75 | 278  | 1291575  | 47.74 | ng    | # 95     |
| 91) Benzo(g,h,i)perylene       | 17.14 | 276  | 1339787  | 47.82 | ng    | 97       |

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

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.80 min Scan# 412

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

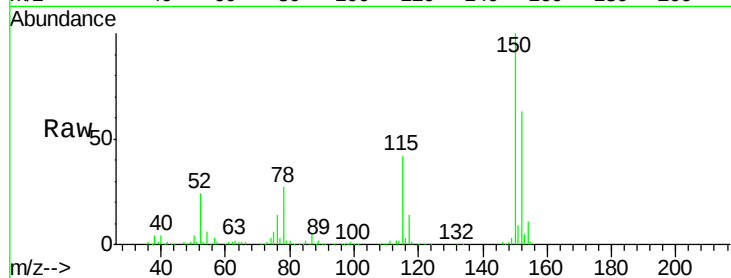
Tgt Ion:152 Resp: 287556

Ion Ratio Lower Upper

152 100

150 157.5 123.0 184.4

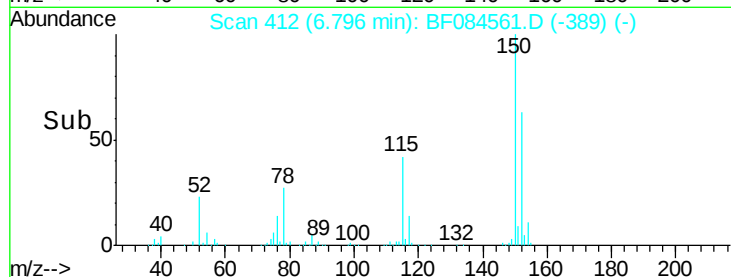
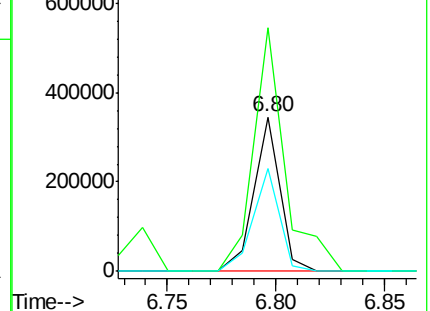
115 66.3 51.4 77.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 38.38 ng

RT: 2.34 min Scan# 22

Delta R.T. -0.06 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

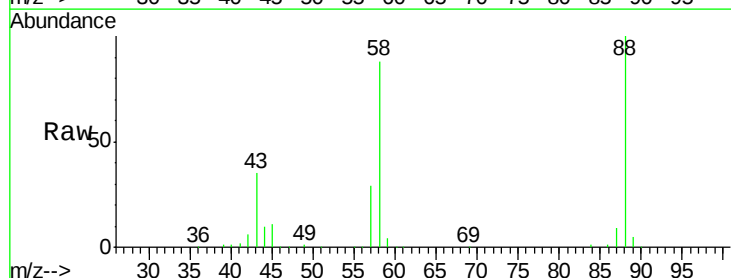
Tgt Ion: 88 Resp: 323209

Ion Ratio Lower Upper

88 100

58 85.4 51.2 76.8#

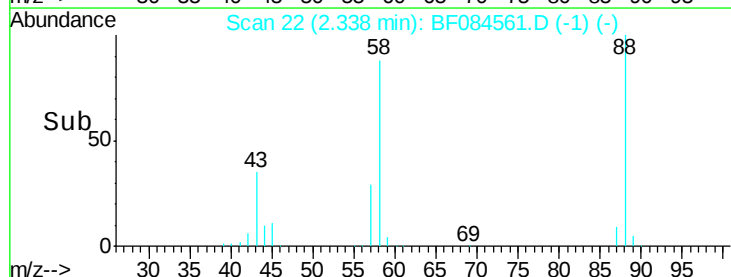
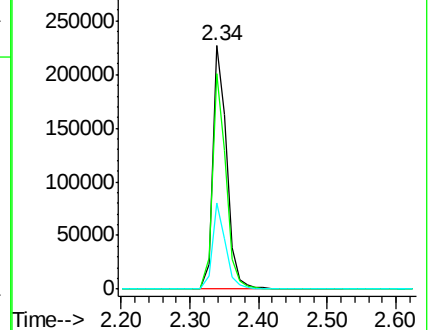
43 33.1 19.5 29.3#

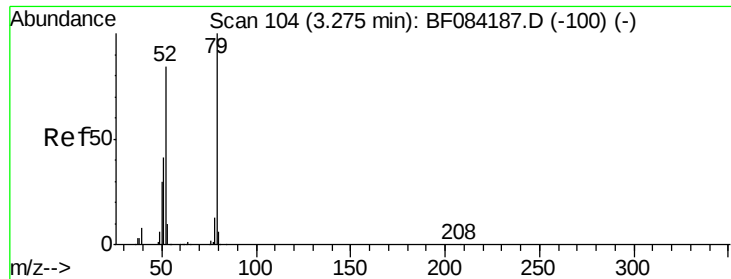


Abundance Ion 88.00 (87.70 to 88.70): BF0

Ion 58.00 (57.70 to 58.70): BF0

Ion 43.00 (42.70 to 43.70): BF0





#3

Pyridine

Concen: 30.39 ng

RT: 3.05 min Scan# 84

Delta R.T. -0.08 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

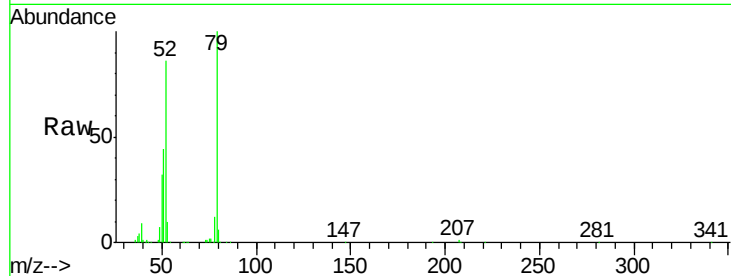
Tgt Ion: 79 Resp: 713689

Ion Ratio Lower Upper

79 100

52 86.5 49.0 73.4#

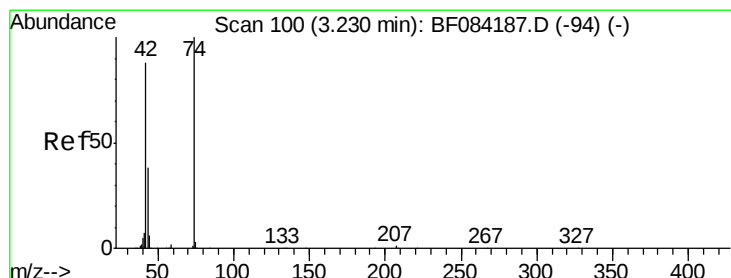
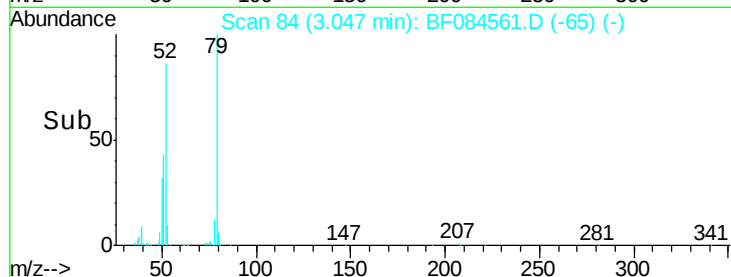
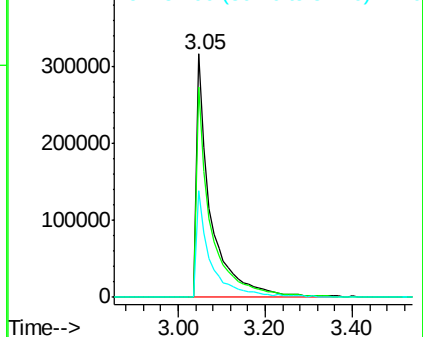
51 43.6 25.2 37.8#



Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 52.00 (51.70 to 52.70): BF0

Ion 51.00 (50.70 to 51.70): BF0



#4

n-Nitrosodimethylamine

Concen: 32.86 ng

RT: 3.01 min Scan# 81

Delta R.T. -0.06 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

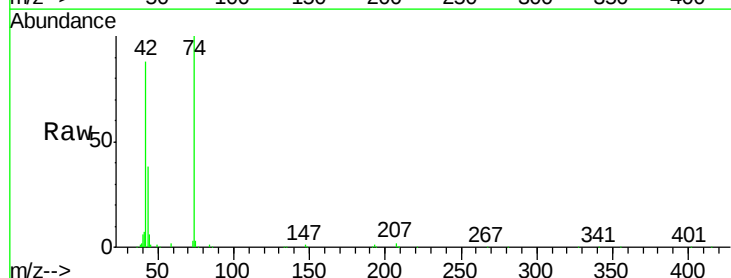
Tgt Ion: 42 Resp: 396090

Ion Ratio Lower Upper

42 100

74 113.2 115.7 173.5#

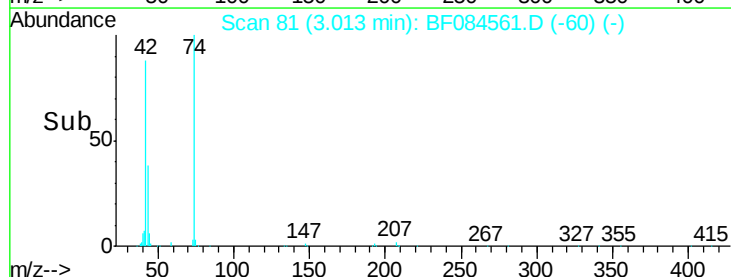
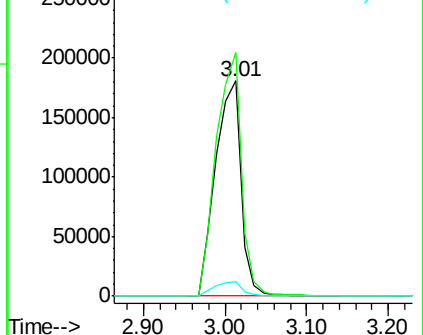
44 6.9 5.1 7.7



Abundance Ion 42.00 (41.70 to 42.70): BF0

Ion 74.00 (73.70 to 74.70): BF0

Ion 44.00 (43.70 to 44.70): BF0





#5

2-Fluorophenol

Concen: 74.52 ng

RT: 5.39 min Scan# 289

Delta R.T. -0.05 min

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SSTDCCC040EC

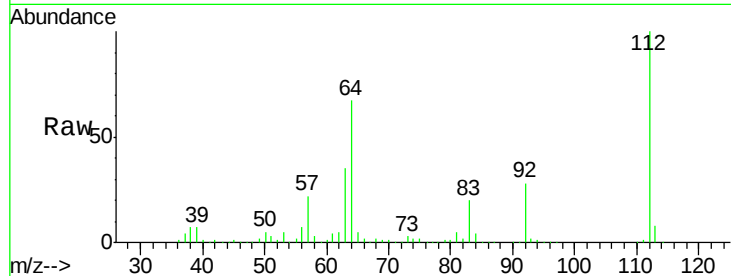
Tgt Ion: 112 Resp: 1324858

Ion Ratio Lower Upper

112 100

64 66.7 36.6 55.0#

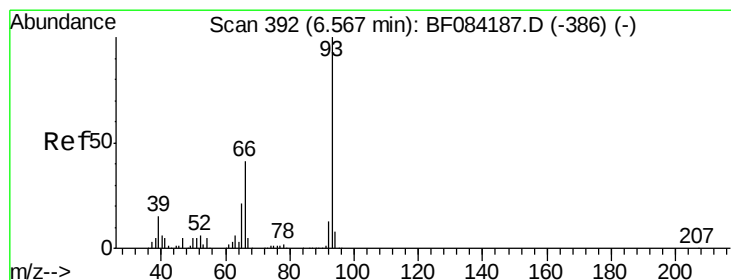
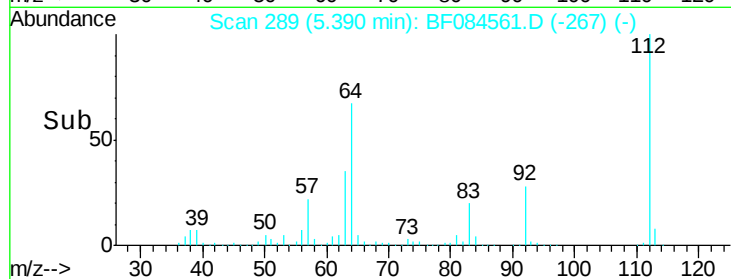
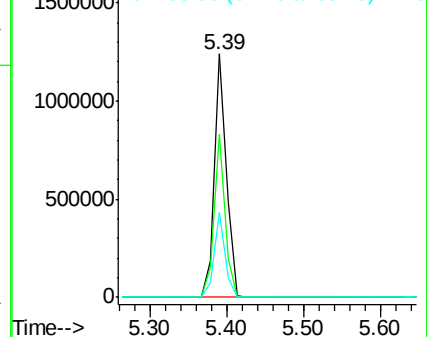
63 34.7 19.4 29.0#



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0



#6

Aniline

Concen: 36.07 ng

RT: 6.46 min Scan# 383

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

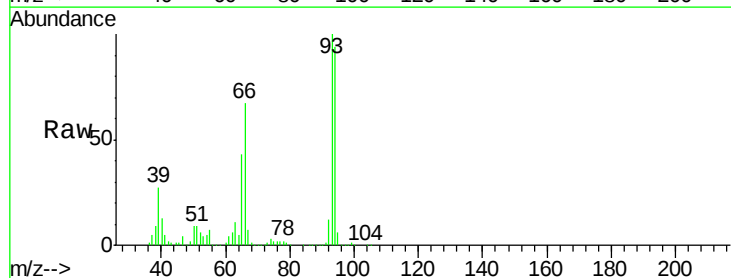
Tgt Ion: 93 Resp: 1178303

Ion Ratio Lower Upper

93 100

66 67.4 44.9 67.3#

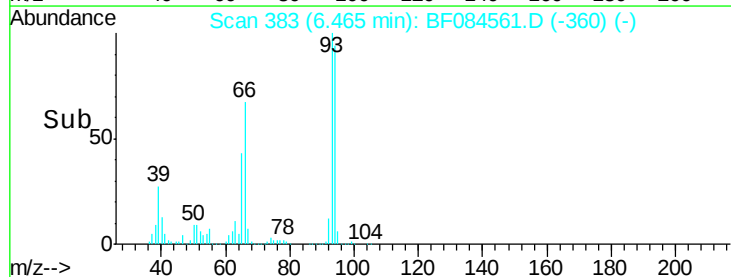
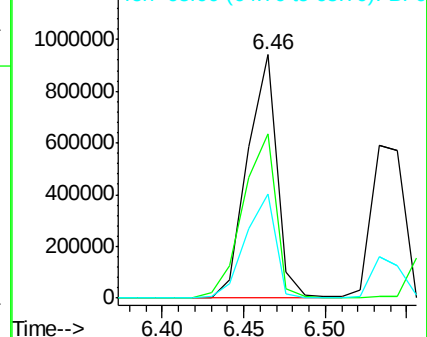
65 42.6 23.7 35.5#

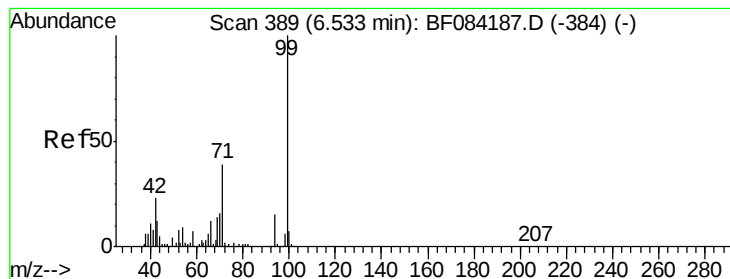


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 80.58 ng

RT: 6.44 min Scan# 381

Delta R.T. -0.03 min

Lab File: BF084561.D

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BNA\_F

ClientSampleId :

SSTDCCC040EC

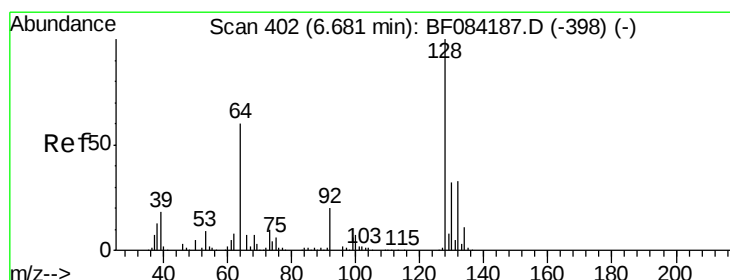
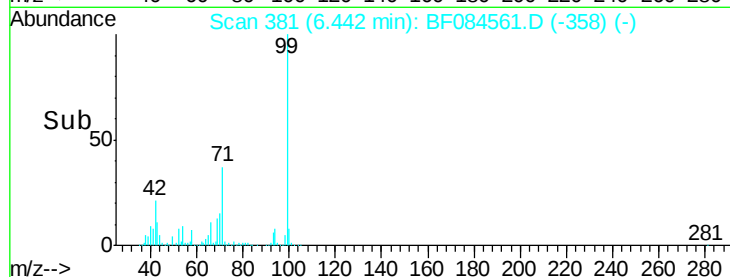
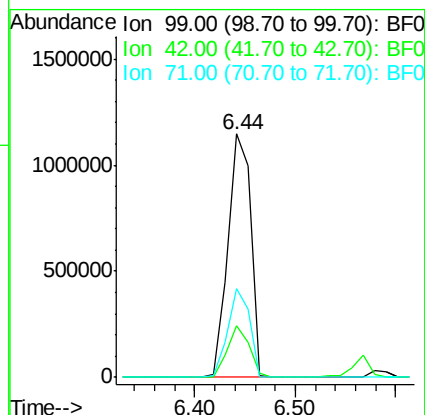
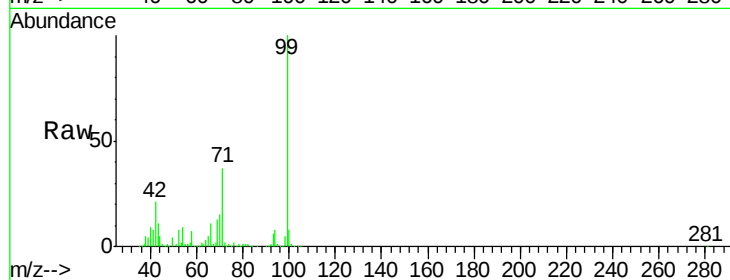
Tgt Ion: 99 Resp: 1799262

Ion Ratio Lower Upper

99 100

42 21.3 12.8 19.2#

71 36.6 30.9 46.3



#8

2-Chlorophenol

Concen: 39.00 ng

RT: 6.58 min Scan# 393

Delta R.T. -0.05 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

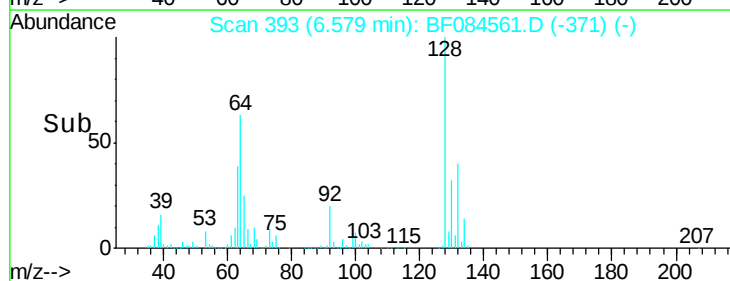
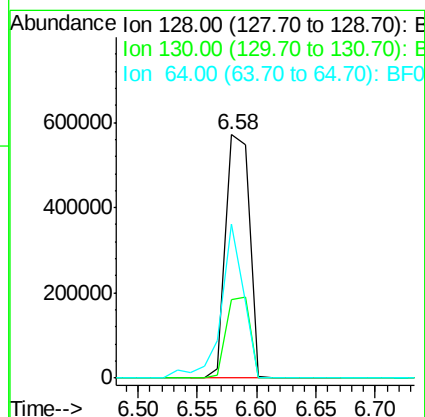
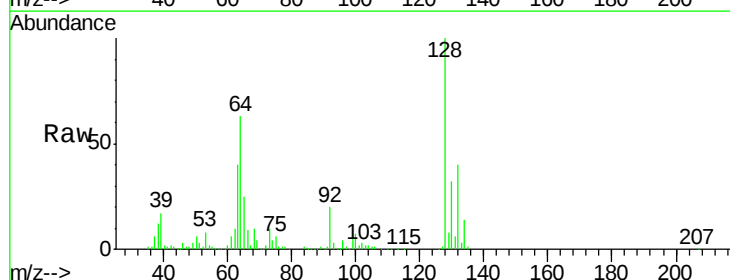
Tgt Ion: 128 Resp: 786583

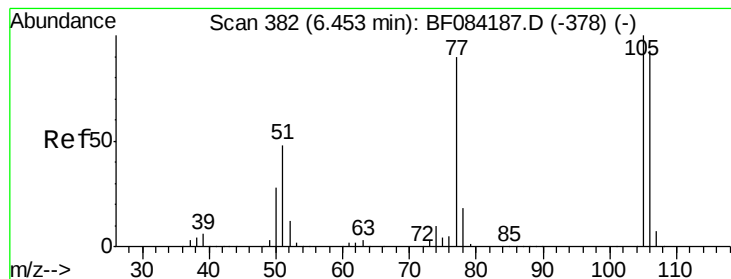
Ion Ratio Lower Upper

128 100

130 32.3 11.6 51.6

64 63.4 23.8 63.8





#9

Benzaldehyde

Concen: 36.01 ng

RT: 6.34 min Scan# 372

Delta R.T. -0.05 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

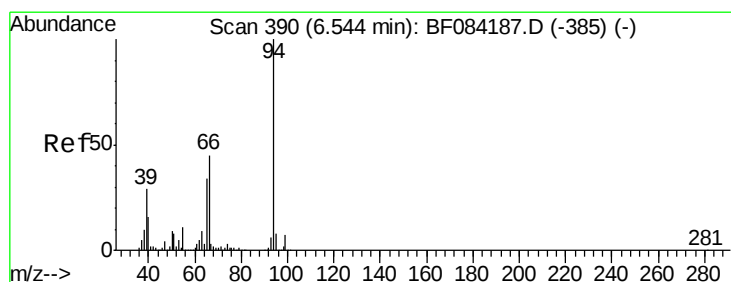
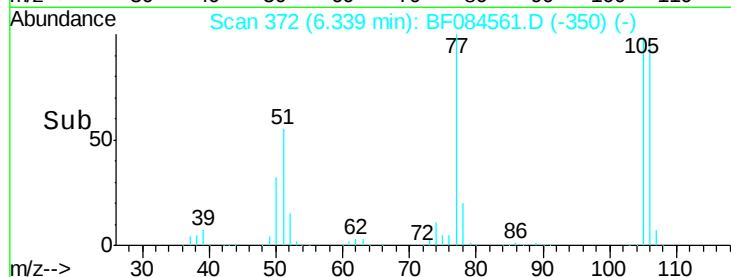
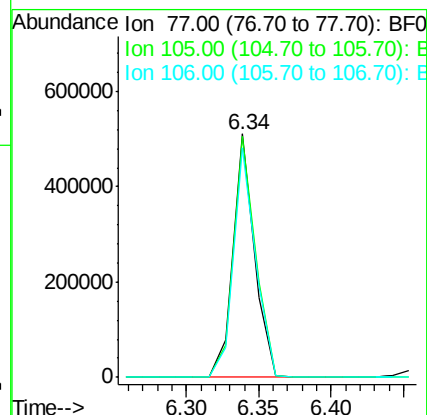
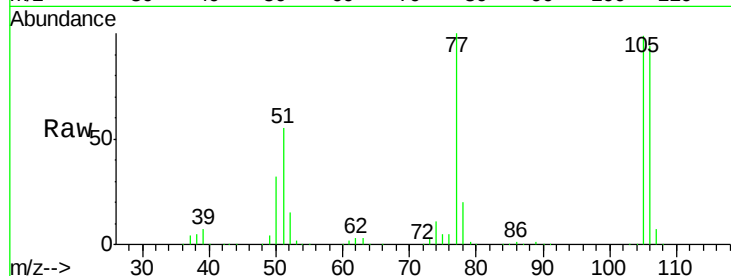
Tgt Ion: 77 Resp: 523537

Ion Ratio Lower Upper

77 100

105 98.9 83.0 123.0

106 94.5 74.6 114.6



#10

Phenol

Concen: 39.48 ng

RT: 6.46 min Scan# 383

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

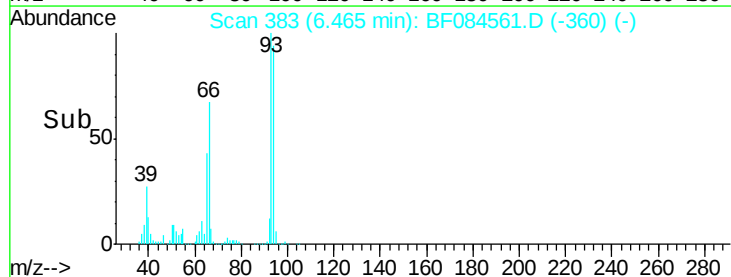
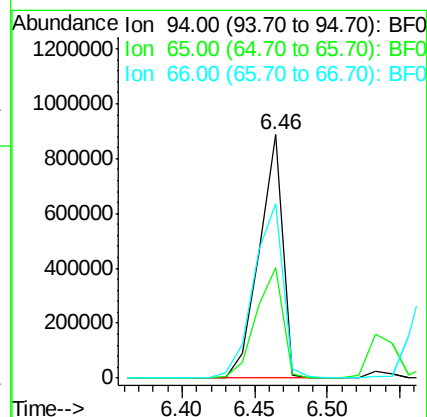
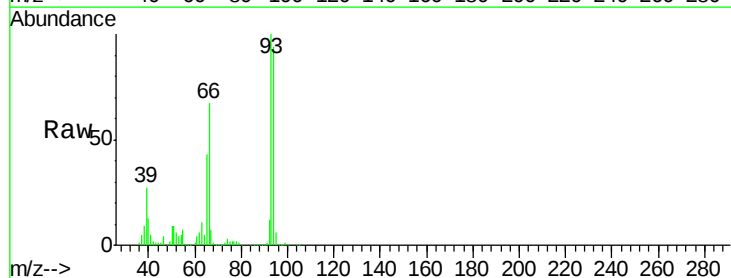
Tgt Ion: 94 Resp: 1002186

Ion Ratio Lower Upper

94 100

65 45.2 12.9 52.9

66 71.5 32.7 72.7





#11

bis(2-Chloroethyl)ether

Concen: 41.14 ng

RT: 6.53 min Scan# 389

Delta R.T. -0.05 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

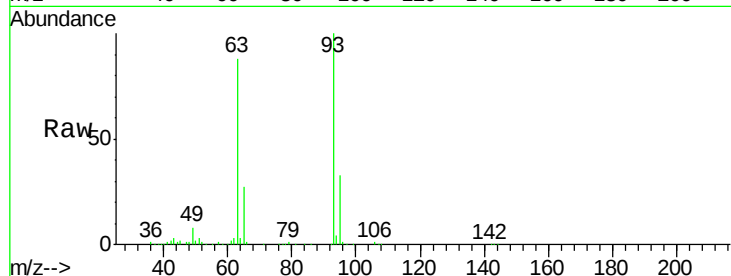
Tgt Ion: 93 Resp: 809066

Ion Ratio Lower Upper

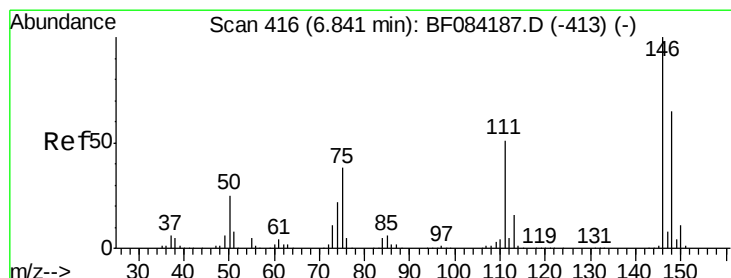
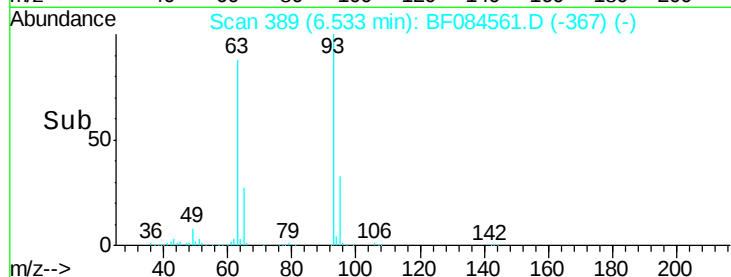
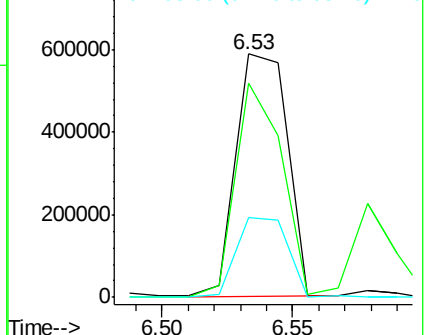
93 100

63 88.1 45.9 85.9#

95 32.6 12.3 52.3



Abundance Ion 93.00 (92.70 to 93.70): BF0  
Ion 63.00 (62.70 to 63.70): BF0  
Ion 95.00 (94.70 to 95.70): BF0



#12

1,3-Dichlorobenzene

Concen: 42.58 ng

RT: 6.74 min Scan# 407

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

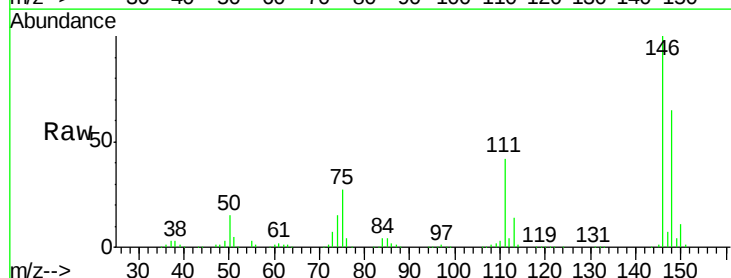
Tgt Ion: 146 Resp: 886060

Ion Ratio Lower Upper

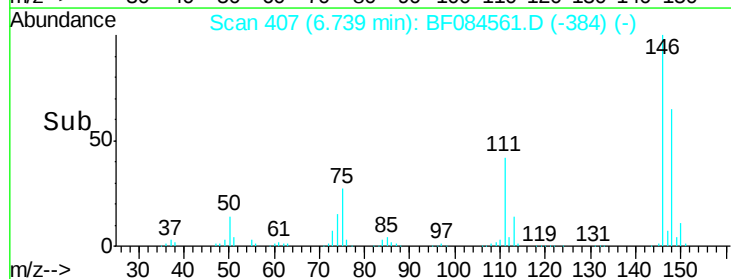
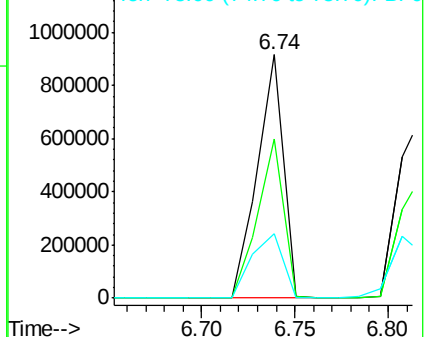
146 100

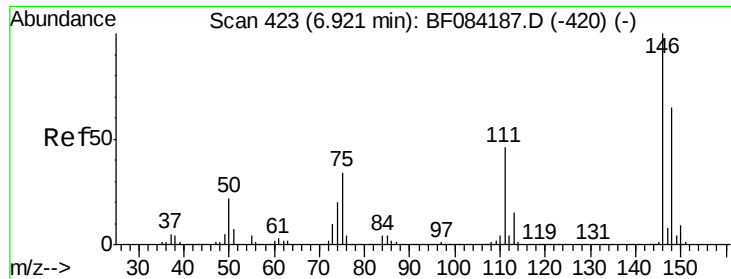
148 65.5 51.9 77.9

75 26.6 20.5 30.7



Abundance Ion 146.00 (145.70 to 146.70): E  
Ion 148.00 (147.70 to 148.70): E  
Ion 75.00 (74.70 to 75.70): BF0

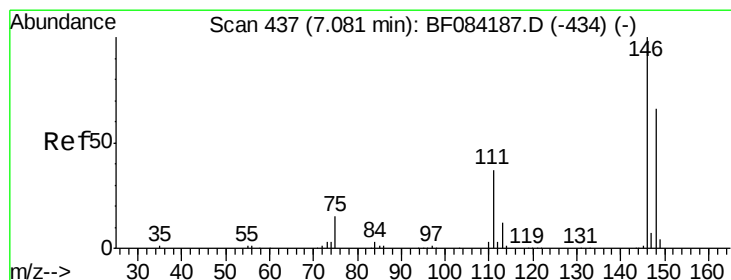
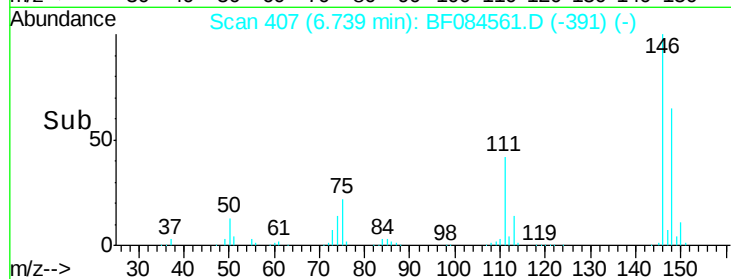
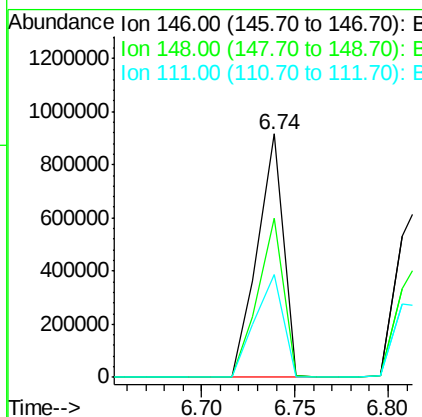
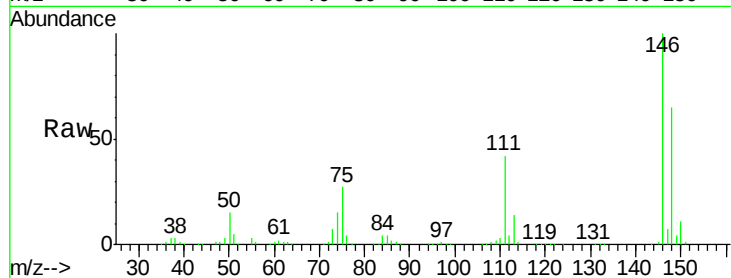




#13  
 1,4-Dichlorobenzene  
 Concen: 42.47 ng  
 RT: 6.74 min Scan# 407  
 Delta R.T. -0.11 min  
 Lab File: BF084561.D  
 Acq: 19 Jan 2016 19:24

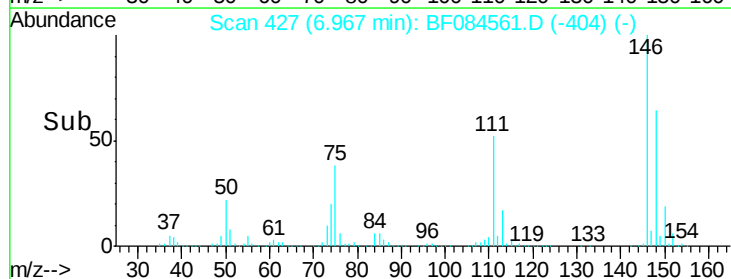
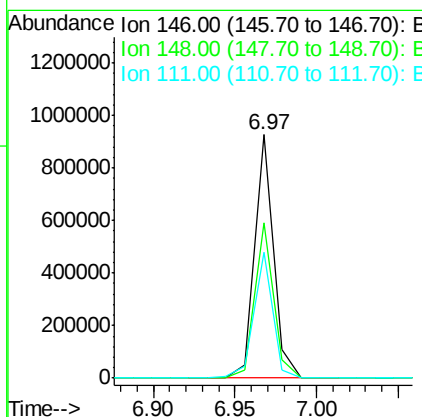
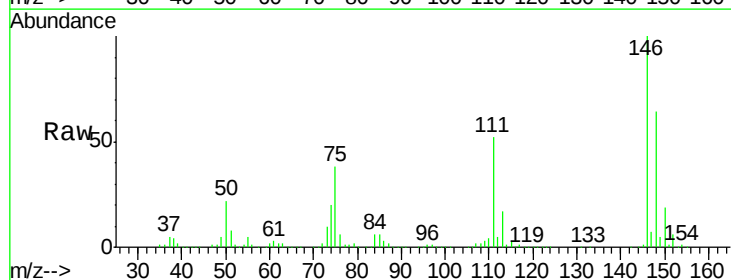
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

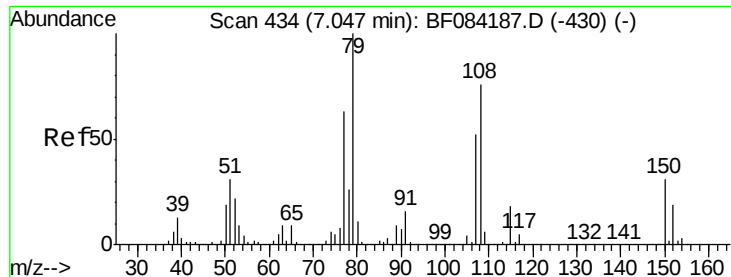
Tgt Ion:146 Resp: 886060  
 Ion Ratio Lower Upper  
 146 100  
 148 65.5 51.9 77.9  
 111 42.3 41.6 62.4



#14  
 1,2-Dichlorobenzene  
 Concen: 37.34 ng  
 RT: 6.97 min Scan# 427  
 Delta R.T. -0.03 min  
 Lab File: BF084561.D  
 Acq: 19 Jan 2016 19:24

Tgt Ion:146 Resp: 746204  
 Ion Ratio Lower Upper  
 146 100  
 148 63.6 51.6 77.4  
 111 51.7 38.0 57.0





#15

Benzyl Alcohol

Concen: 34.29 ng

RT: 6.94 min Scan# 425

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

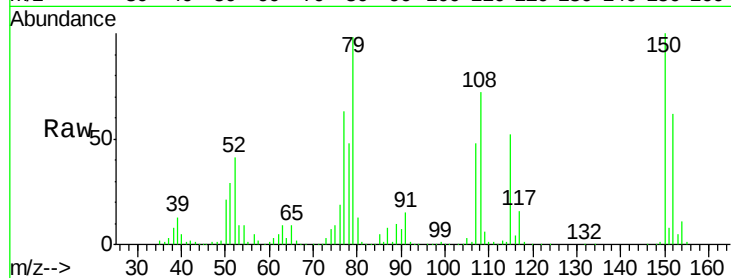
Tgt Ion: 79 Resp: 644026

Ion Ratio Lower Upper

79 100

108 73.3 69.0 103.4

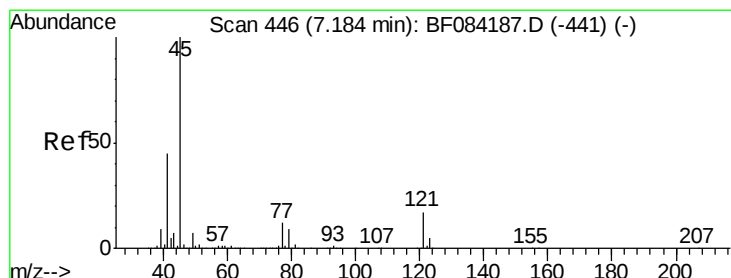
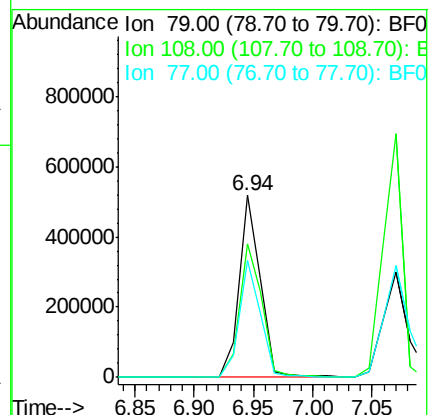
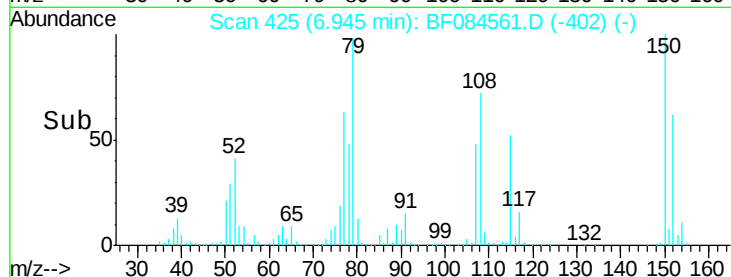
77 64.3 50.0 75.0



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: 33.40 ng

RT: 7.08 min Scan# 437

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

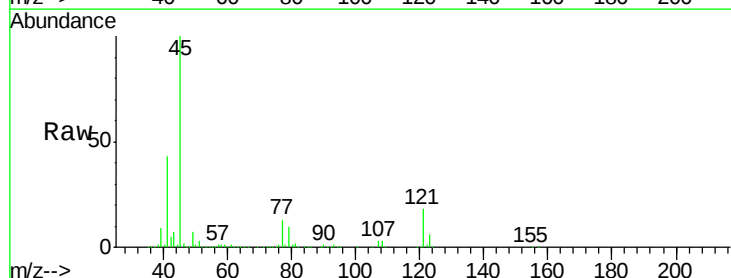
Tgt Ion: 45 Resp: 1196145

Ion Ratio Lower Upper

45 100

77 13.2 0.0 39.6

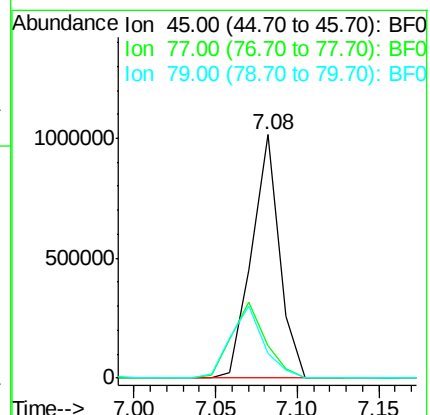
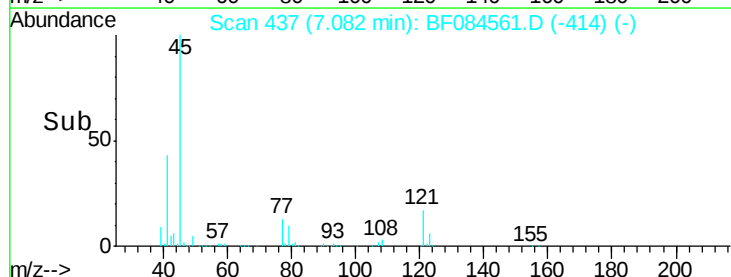
79 10.2 0.0 35.0

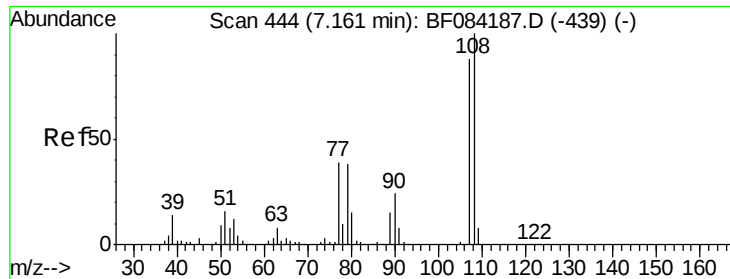


Abundance Ion 45.00 (44.70 to 45.70): BF0

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0

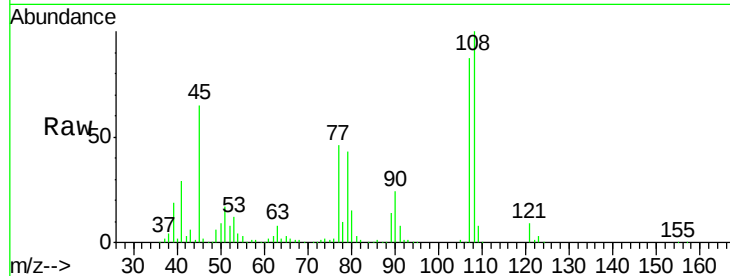




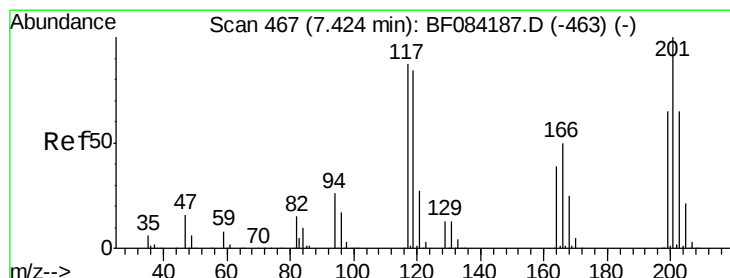
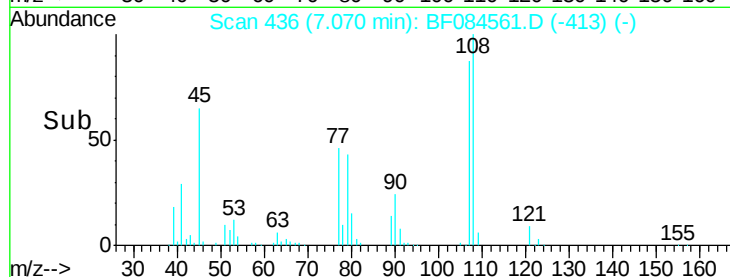
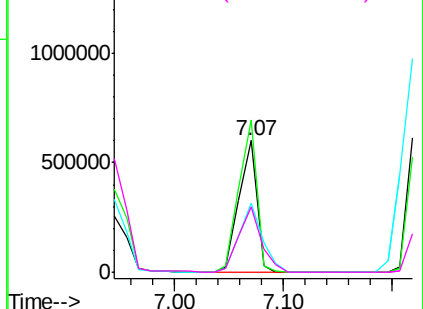
#17  
2-Methylphenol  
Concen: 40.06 ng  
RT: 7.07 min Scan# 436  
Delta R.T. -0.03 min  
Lab File: BF084561.D  
Acq: 19 Jan 2016 19:24

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

Tgt Ion:107 Resp: 677248  
Ion Ratio Lower Upper  
107 100  
108 115.5 89.8 134.6  
77 52.9 35.7 53.5  
79 49.9 35.7 53.5

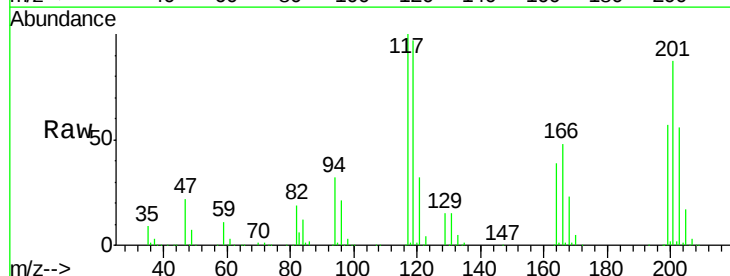


Abundance Ion 107.00 (106.70 to 107.70): E  
1500000 Ion 108.00 (107.70 to 108.70): E  
Ion 77.00 (76.70 to 77.70): BF0  
Ion 79.00 (78.70 to 79.70): BF0

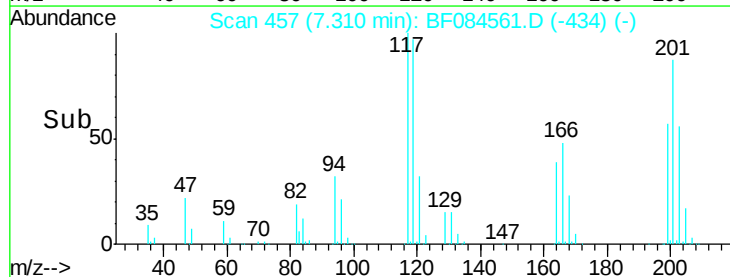
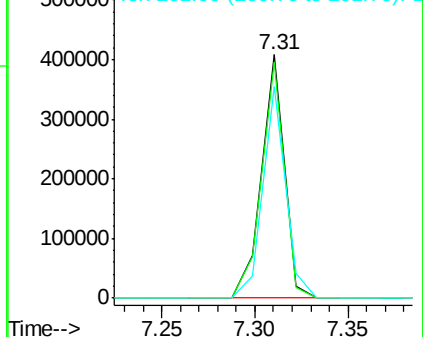


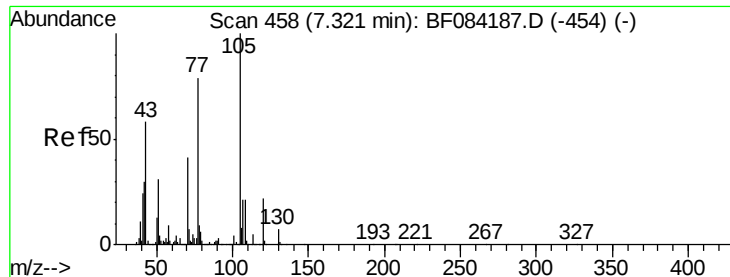
#18  
Hexachloroethane  
Concen: 41.18 ng  
RT: 7.31 min Scan# 457  
Delta R.T. -0.03 min  
Lab File: BF084561.D  
Acq: 19 Jan 2016 19:24

Tgt Ion:117 Resp: 343569  
Ion Ratio Lower Upper  
117 100  
119 97.0 77.4 116.0  
201 86.8 68.6 103.0



Abundance Ion 117.00 (116.70 to 117.70): E  
500000 Ion 119.00 (118.70 to 119.70): E  
Ion 201.00 (200.70 to 201.70): E

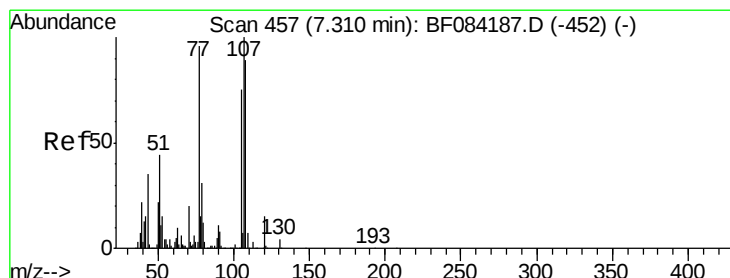
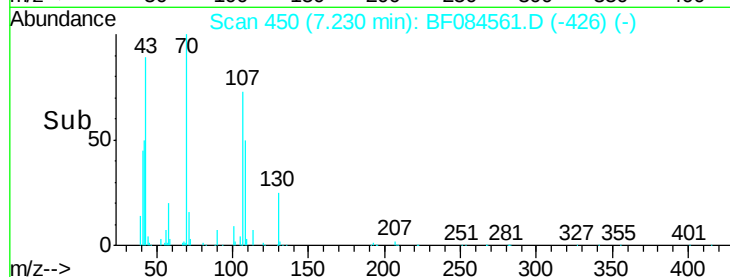
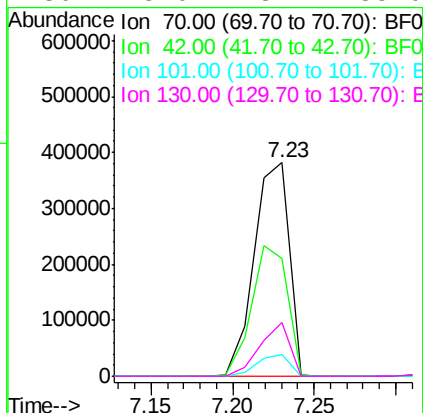
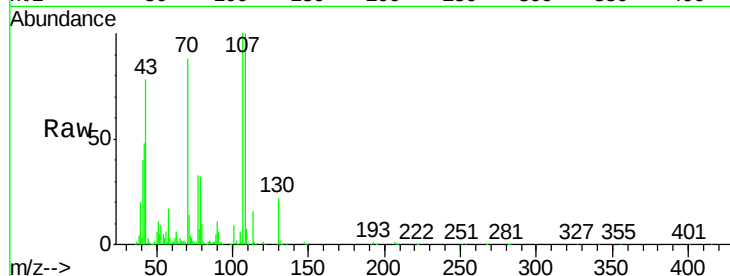




#19  
n-Nitroso-di-n-propylamine  
Concen: 37.68 ng  
RT: 7.23 min Scan# 450  
Delta R.T. -0.02 min  
Lab File: BF084561.D  
Acq: 19 Jan 2016 19:24

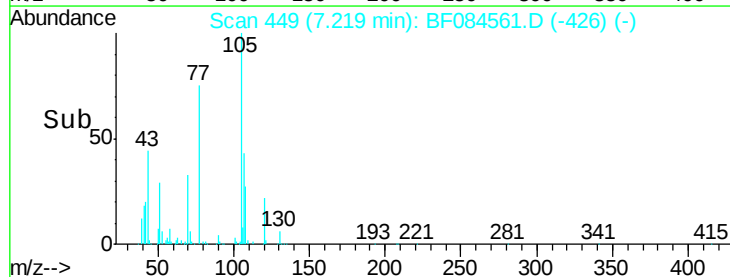
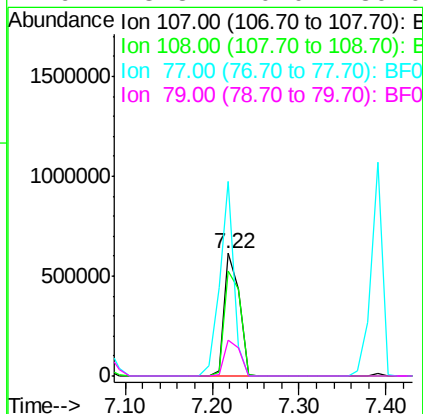
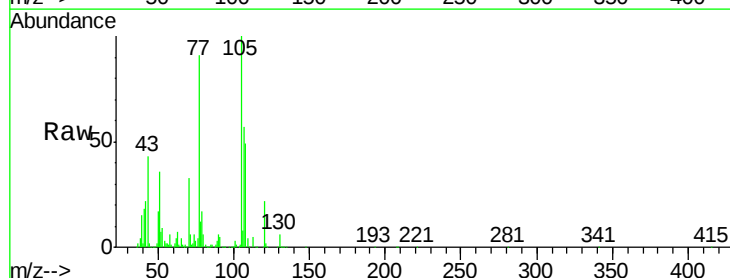
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

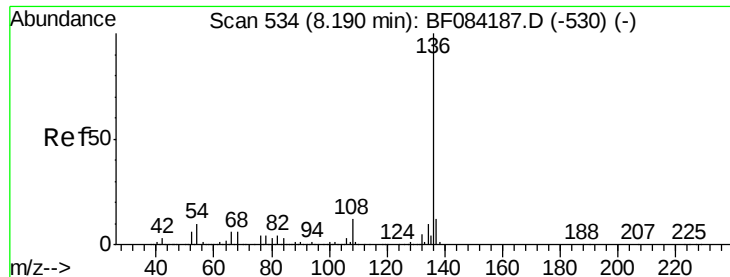
Tgt Ion: 70 Resp: 569509  
Ion Ratio Lower Upper  
70 100  
42 55.1 33.3 49.9#  
101 10.5 9.3 13.9  
130 25.0 23.4 35.0



#20  
3+4-Methylphenols  
Concen: 37.49 ng  
RT: 7.22 min Scan# 449  
Delta R.T. -0.03 min  
Lab File: BF084561.D  
Acq: 19 Jan 2016 19:24

Tgt Ion: 107 Resp: 744871  
Ion Ratio Lower Upper  
107 100  
108 85.9 74.6 114.6  
77 159.0 0.7 40.7#  
79 28.8 0.0 39.0





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.09 min Scan# 525

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

Tgt Ion:136 Resp: 1145917

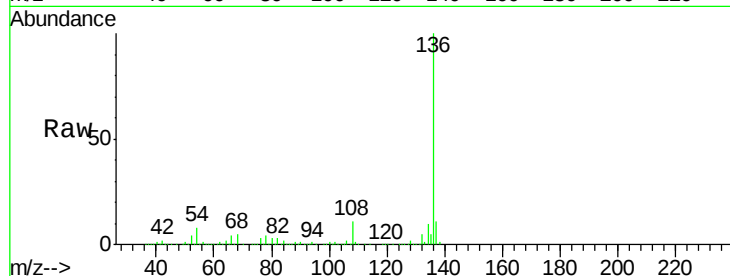
Ion Ratio Lower Upper

136 100

137 11.4 8.7 13.1

54 7.7 5.8 8.8

68 4.8 4.2 6.2

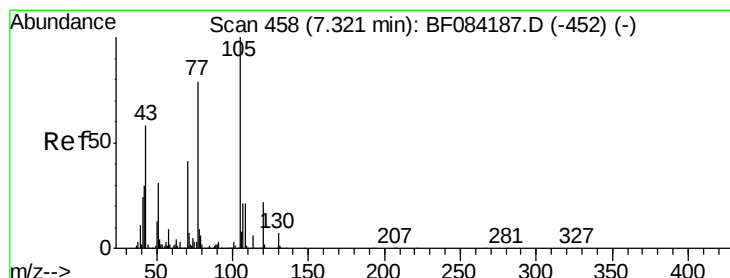
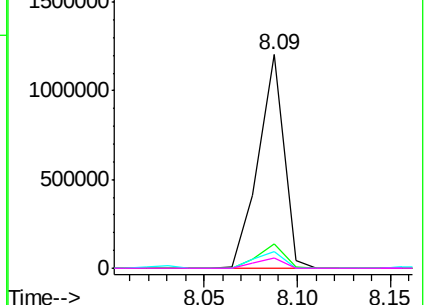
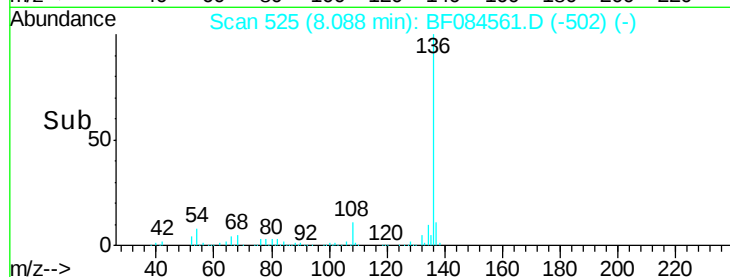


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0



#22

Acetophenone

Concen: 42.19 ng

RT: 7.22 min Scan# 449

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

Tgt Ion:105 Resp: 1162651

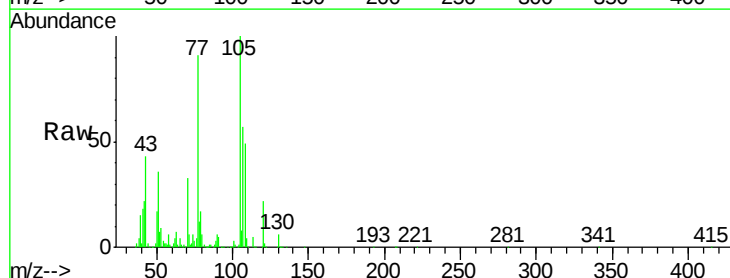
Ion Ratio Lower Upper

105 100

71 5.7 3.7 5.5#

51 35.7 25.1 37.7

120 21.5 16.6 25.0

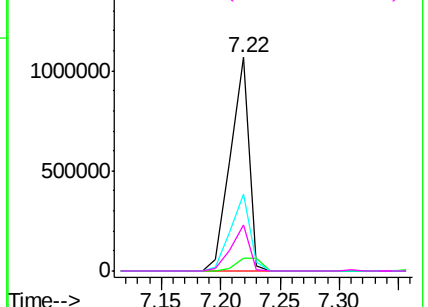
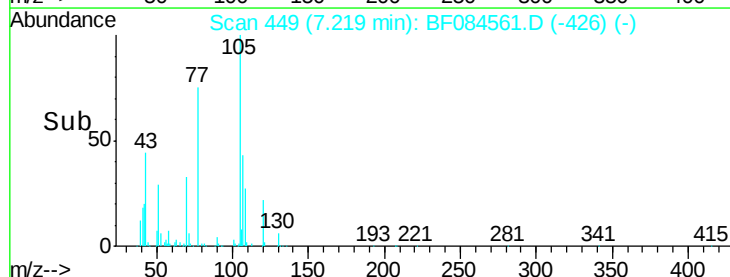


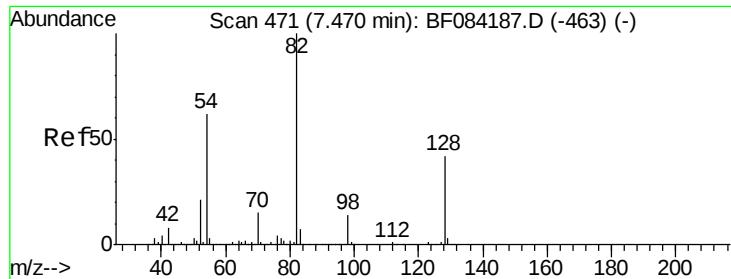
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BF0

Ion 51.00 (50.70 to 51.70): BF0

Ion 120.00 (119.70 to 120.70): E

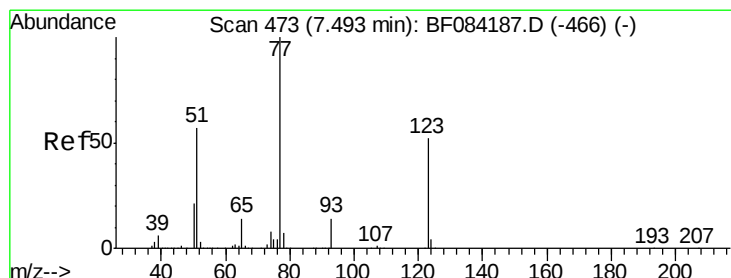
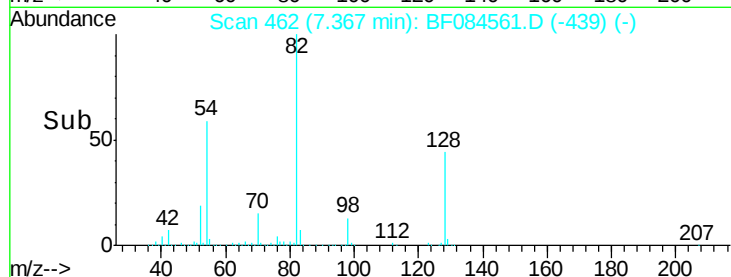
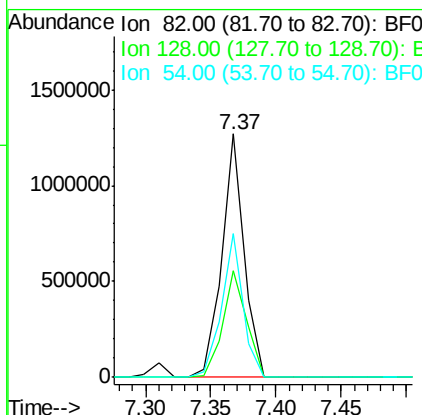
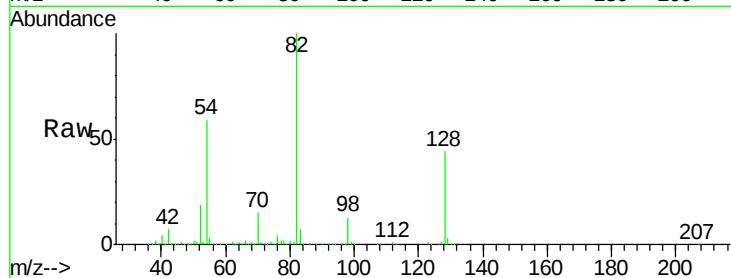




#23  
 Nitrobenzene-d5  
 Concen: 73.12 ng  
 RT: 7.37 min Scan# 462  
 Delta R.T. -0.03 min  
 Lab File: BF084561.D  
 Acq: 19 Jan 2016 19:24

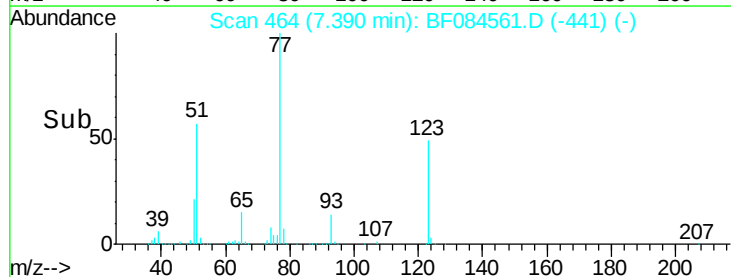
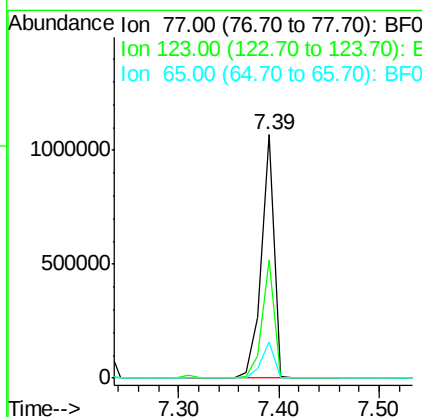
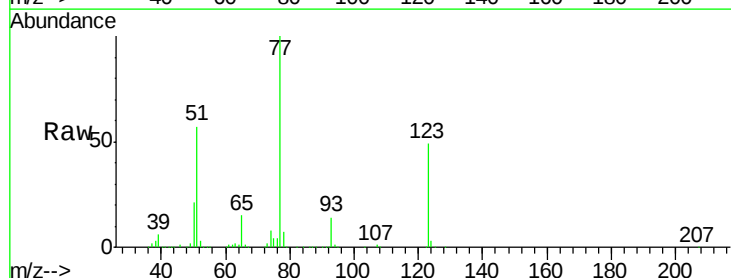
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

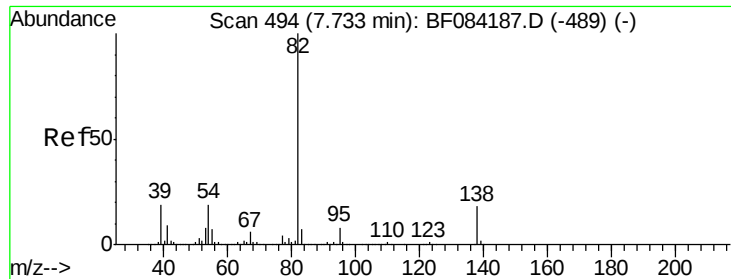
Tgt Ion: 82 Resp: 1505485  
 Ion Ratio Lower Upper  
 82 100  
 128 43.7 34.6 51.8  
 54 59.2 38.4 57.6#



#24  
 Nitrobenzene  
 Concen: 45.16 ng  
 RT: 7.39 min Scan# 464  
 Delta R.T. -0.03 min  
 Lab File: BF084561.D  
 Acq: 19 Jan 2016 19:24

Tgt Ion: 77 Resp: 943067  
 Ion Ratio Lower Upper  
 77 100  
 123 48.6 37.4 56.2  
 65 14.7 10.9 16.3





#25

Isophorone

Concen: 38.86 ng

RT: 7.63 min Scan# 485

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

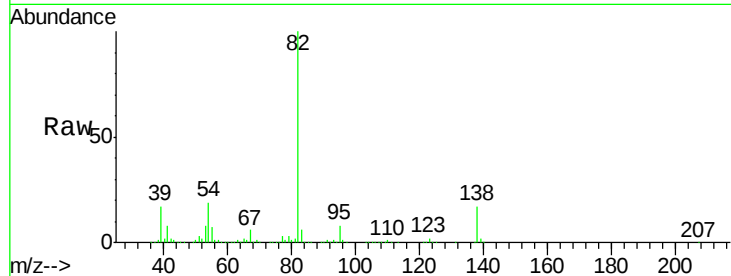
Tgt Ion: 82 Resp: 1530213

Ion Ratio Lower Upper

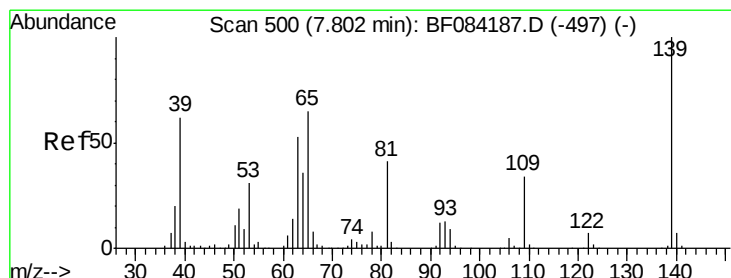
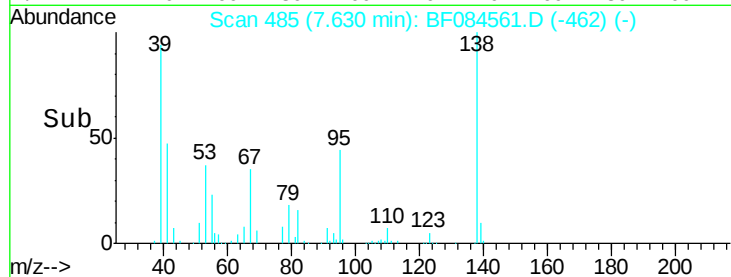
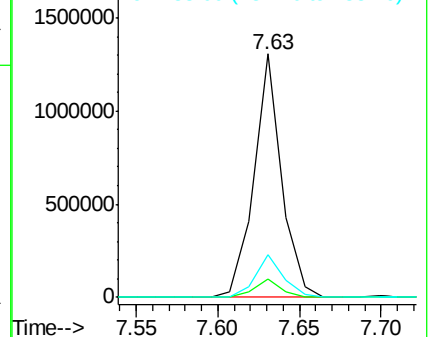
82 100

95 7.7 6.6 10.0

138 17.3 13.6 20.4



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



#26

2-Nitrophenol

Concen: 41.49 ng

RT: 7.70 min Scan# 491

Delta R.T. -0.05 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

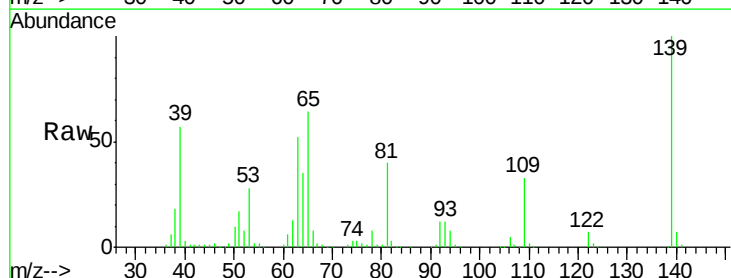
Tgt Ion: 139 Resp: 394314

Ion Ratio Lower Upper

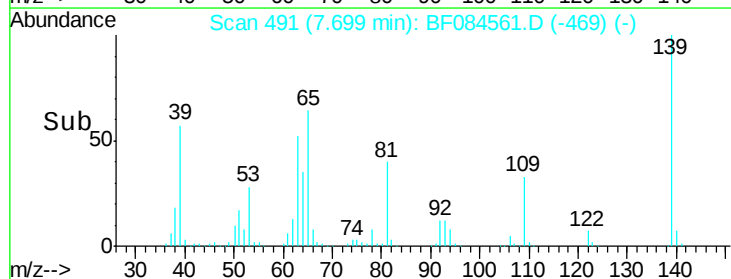
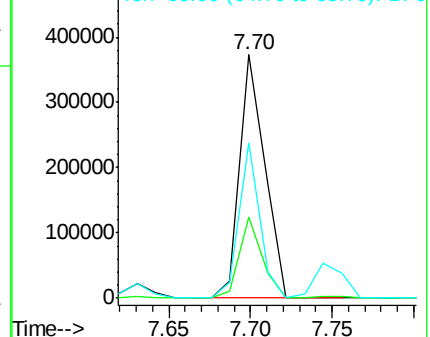
139 100

109 33.0 25.4 38.2

65 63.8 32.3 48.5#



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





#27

2,4-Dimethylphenol

Concen: 37.56 ng

RT: 7.76 min Scan# 496

Delta R.T. -0.02 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

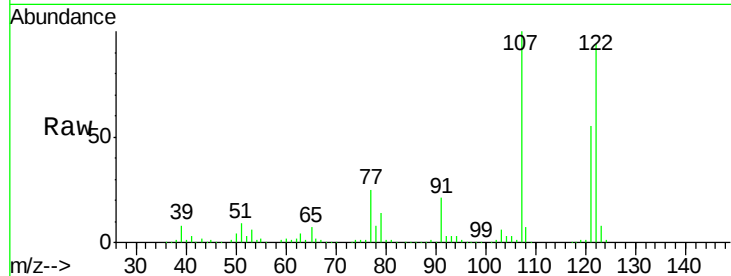
Tgt Ion:122 Resp: 722510

Ion Ratio Lower Upper

122 100

107 105.9 99.1 148.7

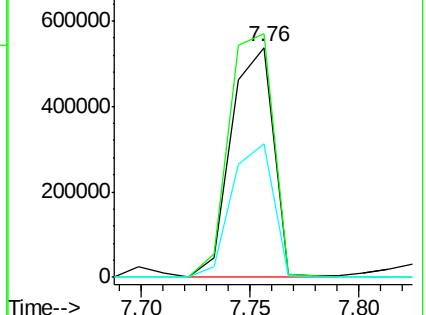
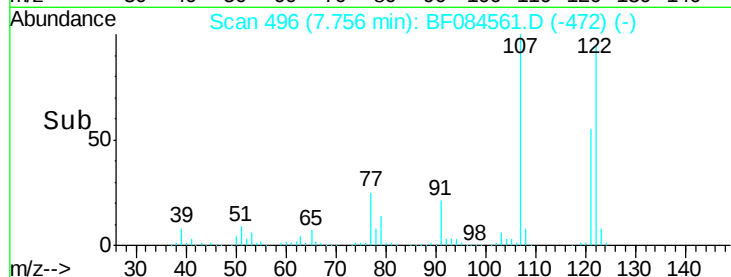
121 57.9 47.9 71.9



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 40.79 ng

RT: 7.85 min Scan# 504

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

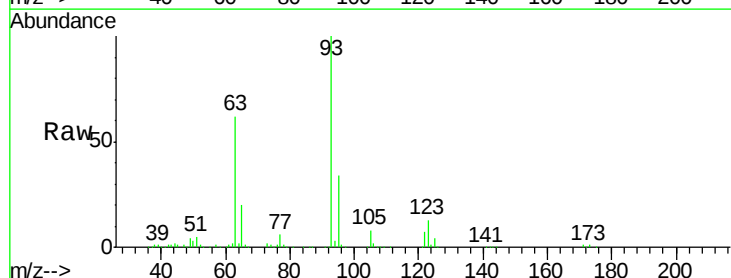
Tgt Ion: 93 Resp: 981210

Ion Ratio Lower Upper

93 100

95 34.1 25.8 38.6

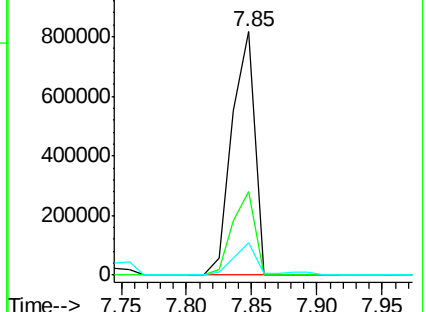
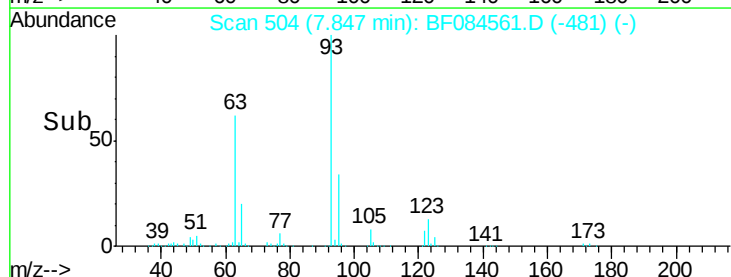
123 13.2 8.6 12.8#



Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

Ion 123.00 (122.70 to 123.70): E

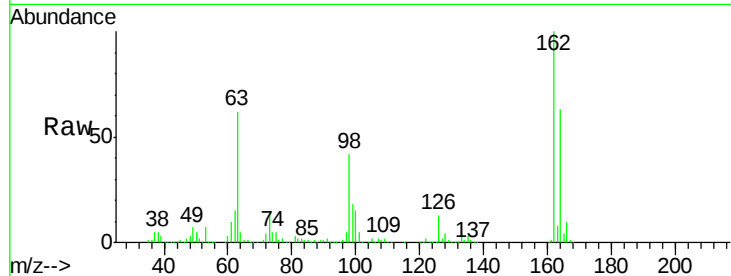




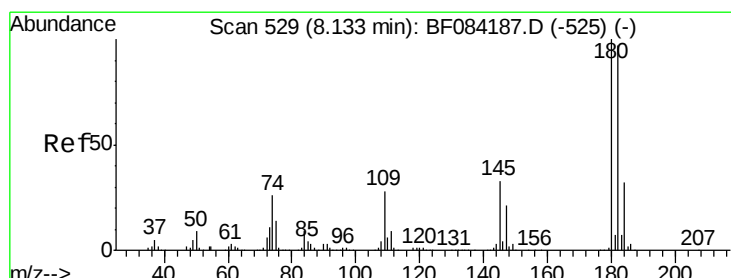
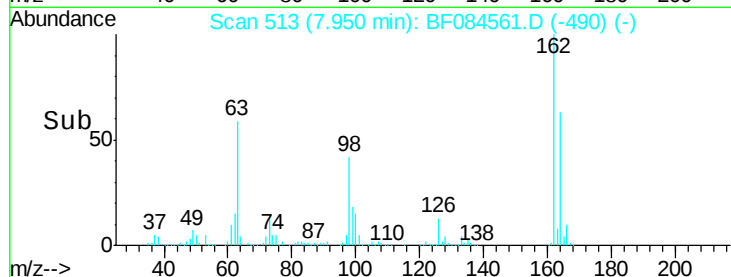
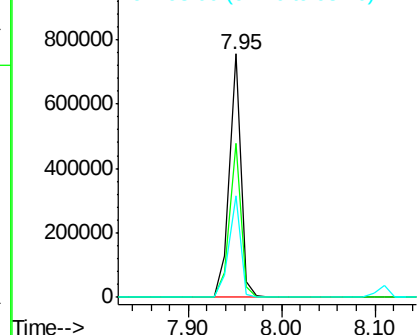
#29  
2,4-Dichlorophenol  
Concen: 40.26 ng  
RT: 7.95 min Scan# 513  
Delta R.T. -0.03 min  
Lab File: BF084561.D  
Acq: 19 Jan 2016 19:24

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

Tgt Ion:162 Resp: 645218  
Ion Ratio Lower Upper  
162 100  
164 63.4 44.1 84.1  
98 41.9 20.2 60.2

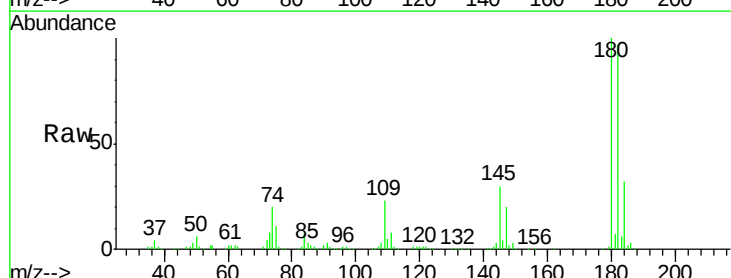


Abundance Ion 162.00 (161.70 to 162.70): E  
Ion 164.00 (163.70 to 164.70): E  
Ion 98.00 (97.70 to 98.70): BF0

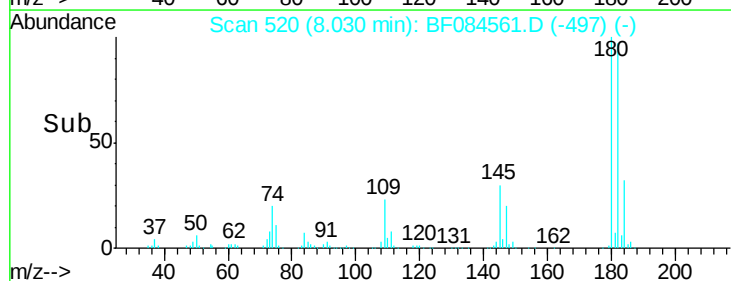
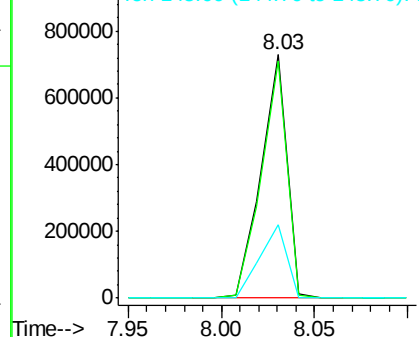


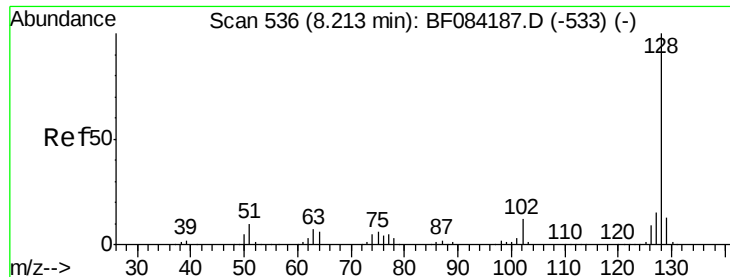
#30  
1,2,4-Trichlorobenzene  
Concen: 43.00 ng  
RT: 8.03 min Scan# 520  
Delta R.T. -0.03 min  
Lab File: BF084561.D  
Acq: 19 Jan 2016 19:24

Tgt Ion:180 Resp: 711328  
Ion Ratio Lower Upper  
180 100  
182 97.2 76.4 114.6  
145 30.3 31.6 47.4#



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

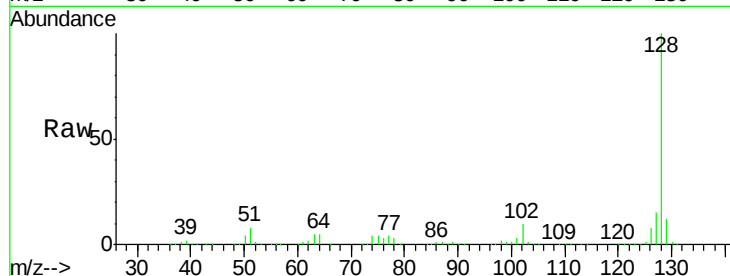




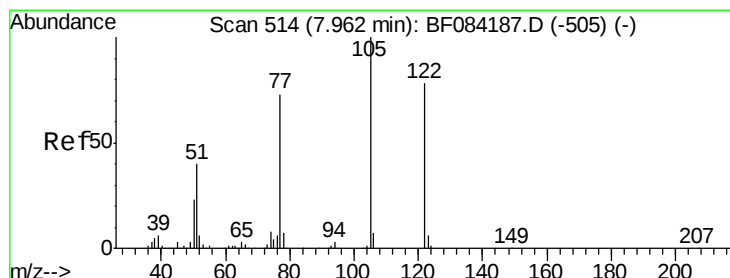
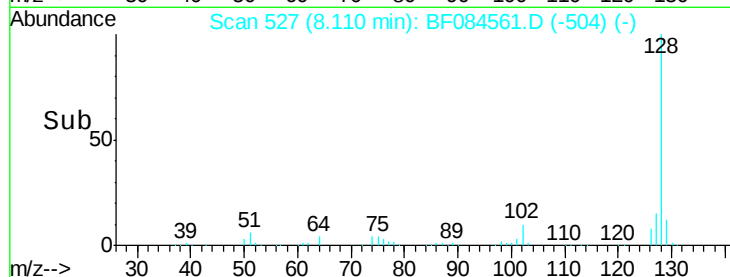
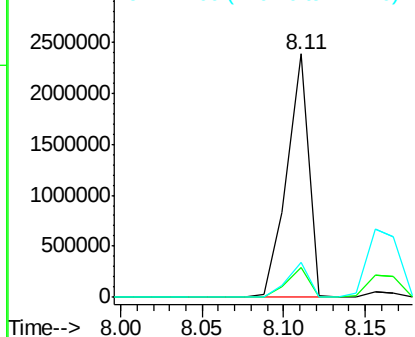
#31  
Naphthalene  
Concen: 43.01 ng  
RT: 8.11 min Scan# 527  
Delta R.T. -0.03 min  
Lab File: BF084561.D  
Acq: 19 Jan 2016 19:24

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

Tgt Ion:128 Resp: 2235948  
Ion Ratio Lower Upper  
128 100  
129 12.0 9.1 13.7  
127 14.5 11.1 16.7

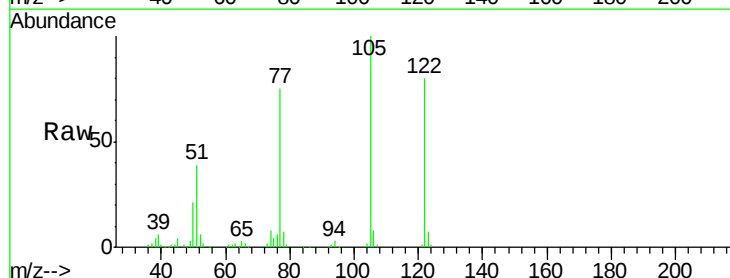


Abundance Ion 128.00 (127.70 to 128.70): E  
Ion 129.00 (128.70 to 129.70): E  
Ion 127.00 (126.70 to 127.70): E

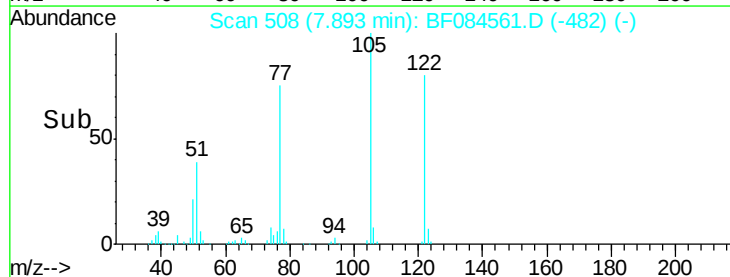
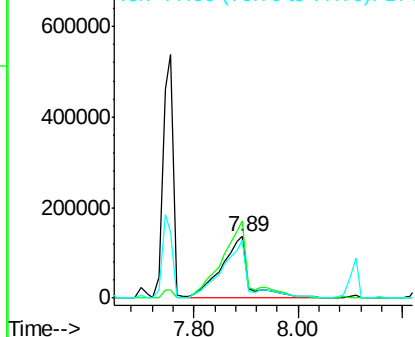


#32  
Benzoic acid  
Concen: 40.90 ng  
RT: 7.89 min Scan# 508  
Delta R.T. 0.00 min  
Lab File: BF084561.D  
Acq: 19 Jan 2016 19:24

Tgt Ion:122 Resp: 493077  
Ion Ratio Lower Upper  
122 100  
105 125.6 100.3 140.3  
77 93.9 63.5 103.5



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

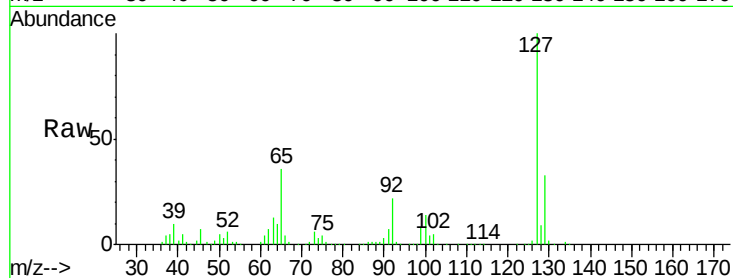




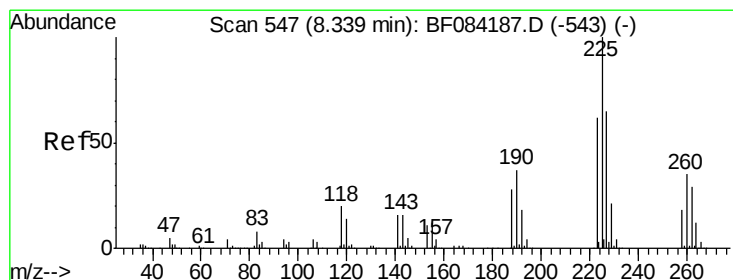
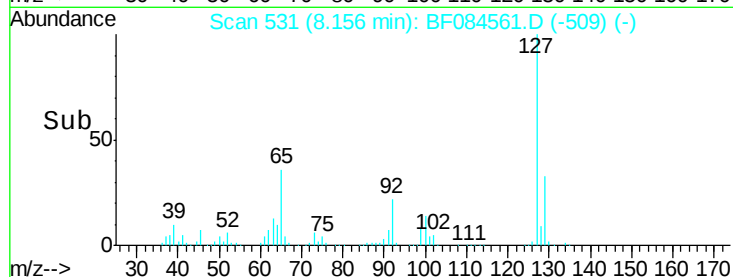
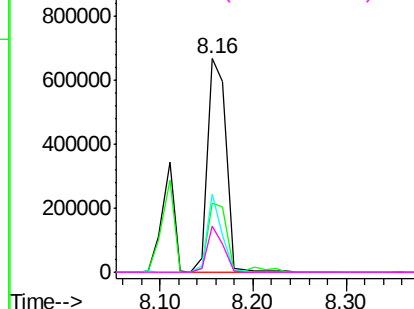
#33  
4-Chloroaniline  
Concen: 38.89 ng  
RT: 8.16 min Scan# 531  
Delta R.T. -0.05 min  
Lab File: BF084561.D  
Acq: 19 Jan 2016 19:24

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 127   | Resp: | 926991 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 32.6  | 26.5  | 39.7   |
| 65       | 36.4  | 27.2  | 40.8   |
| 92       | 21.6  | 17.7  | 26.5   |

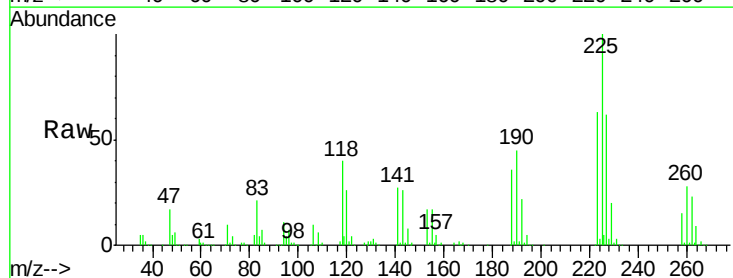


Abundance Ion 127.00 (126.70 to 127.70): E  
Ion 129.00 (128.70 to 129.70): E  
Ion 65.00 (64.70 to 65.70): BF0  
Ion 92.00 (91.70 to 92.70): BF0

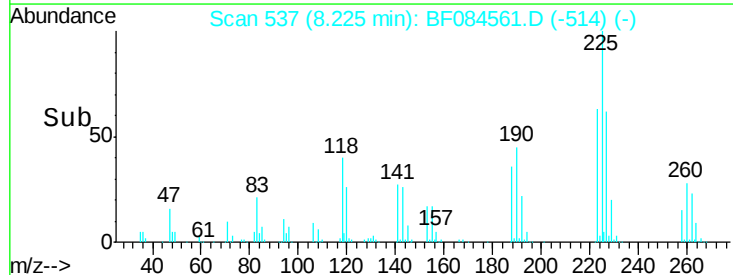
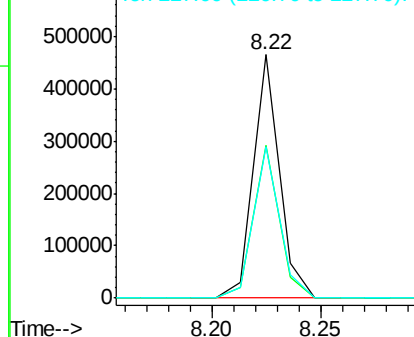


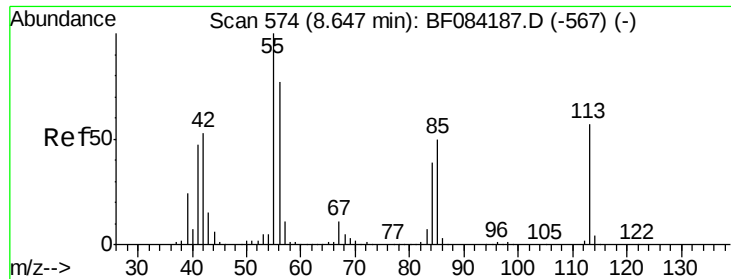
#34  
Hexachlorobutadiene  
Concen: 40.68 ng  
RT: 8.22 min Scan# 537  
Delta R.T. -0.03 min  
Lab File: BF084561.D  
Acq: 19 Jan 2016 19:24

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 225   | Resp: | 386815 |
| Ion      | Ratio | Lower | Upper  |
| 225      | 100   |       |        |
| 223      | 62.6  | 49.4  | 74.0   |
| 227      | 62.5  | 50.8  | 76.2   |



Abundance Ion 225.00 (224.70 to 225.70): E  
Ion 223.00 (222.70 to 223.70): E  
Ion 227.00 (226.70 to 227.70): E

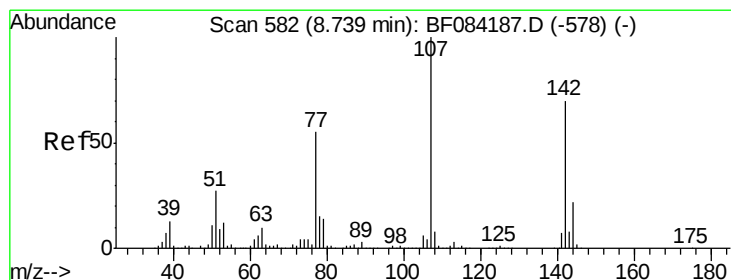
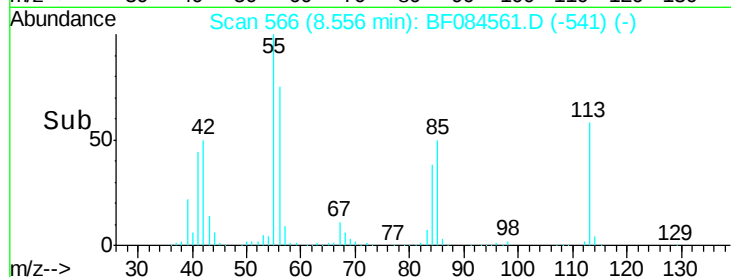
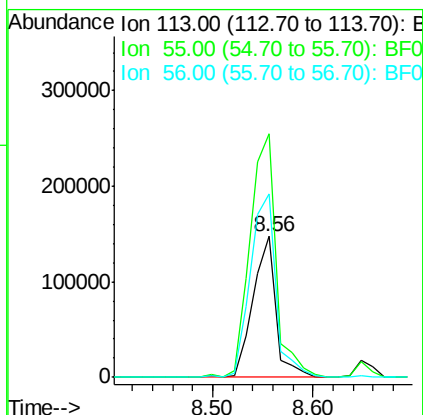
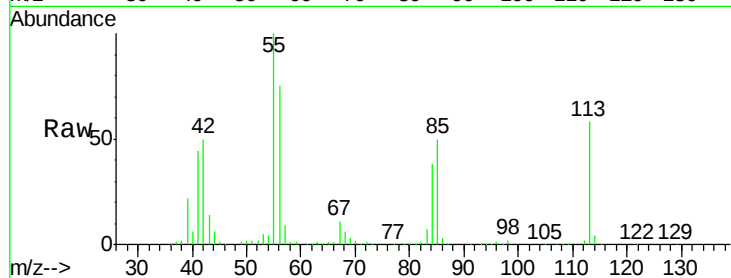




#35  
 Caprolactam  
 Concen: 43.17 ng  
 RT: 8.56 min Scan# 566  
 Delta R.T. -0.01 min  
 Lab File: BF084561.D  
 Acq: 19 Jan 2016 19:24

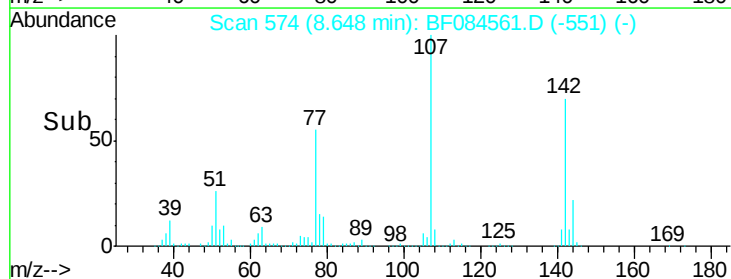
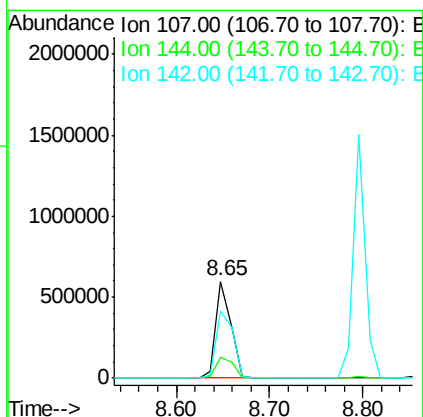
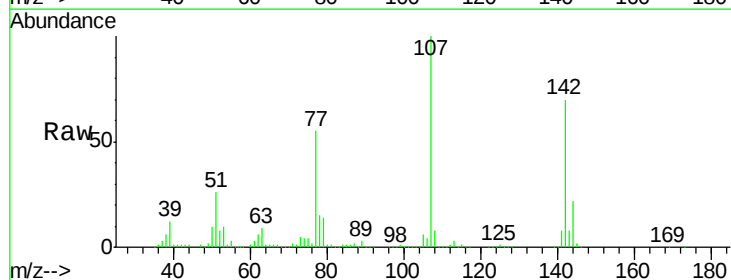
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

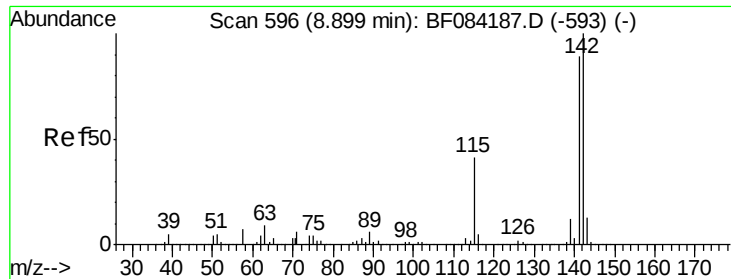
Tgt Ion:113 Resp: 233236  
 Ion Ratio Lower Upper  
 113 100  
 55 172.8 116.9 156.9#  
 56 130.2 93.8 133.8



#36  
 4-Chloro-3-methylphenol  
 Concen: 37.10 ng  
 RT: 8.65 min Scan# 574  
 Delta R.T. -0.03 min  
 Lab File: BF084561.D  
 Acq: 19 Jan 2016 19:24

Tgt Ion:107 Resp: 666036  
 Ion Ratio Lower Upper  
 107 100  
 144 22.3 19.7 29.5  
 142 69.6 61.8 92.6

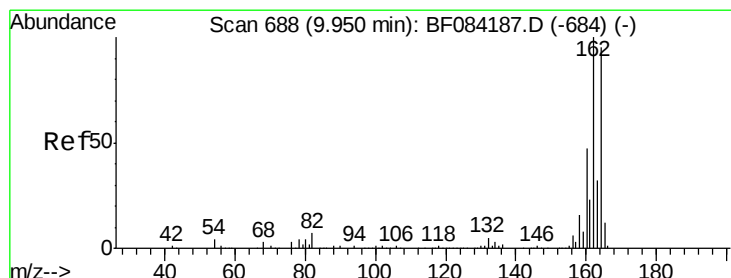
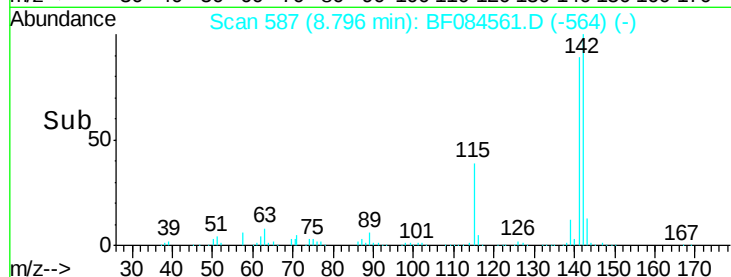
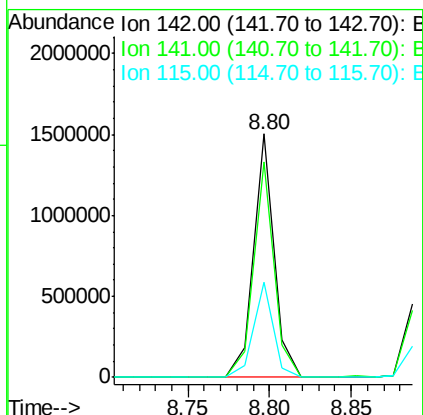
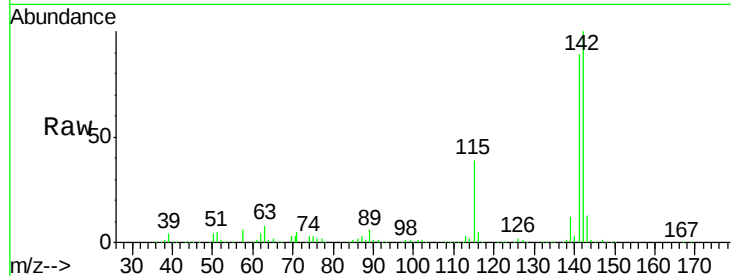




#37  
2-Methylnaphthalene  
Concen: 35.35 ng  
RT: 8.80 min Scan# 587  
Delta R.T. -0.03 min  
Lab File: BF084561.D  
Acq: 19 Jan 2016 19:24

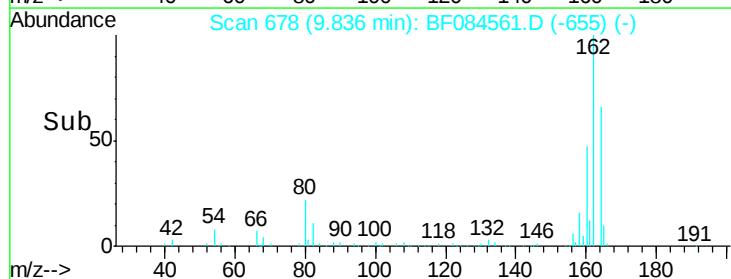
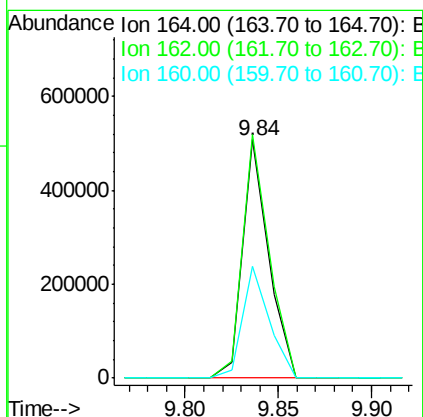
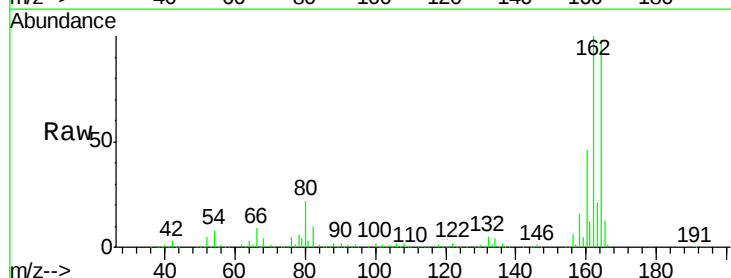
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

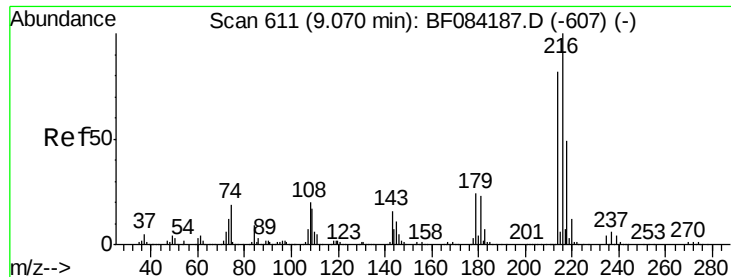
Tgt Ion:142 Resp: 1319297  
Ion Ratio Lower Upper  
142 100  
141 88.6 72.4 108.6  
115 39.3 27.9 41.9



#38  
Acenaphthene-d10  
Concen: 20.00 ng  
RT: 9.84 min Scan# 678  
Delta R.T. -0.03 min  
Lab File: BF084561.D  
Acq: 19 Jan 2016 19:24

Tgt Ion:164 Resp: 494006  
Ion Ratio Lower Upper  
164 100  
162 102.2 85.1 127.7  
160 46.7 37.5 56.3





#39

1,2,4,5-Tetrachlorobenzene

Concen: 46.85 ng

RT: 8.97 min Scan# 602

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

Tgt Ion:216 Resp: 665426

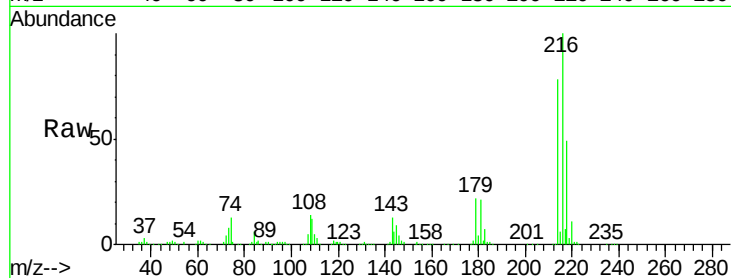
Ion Ratio Lower Upper

216 100

214 79.4 64.2 96.2

179 23.3 18.7 28.1

108 19.4 16.8 25.2

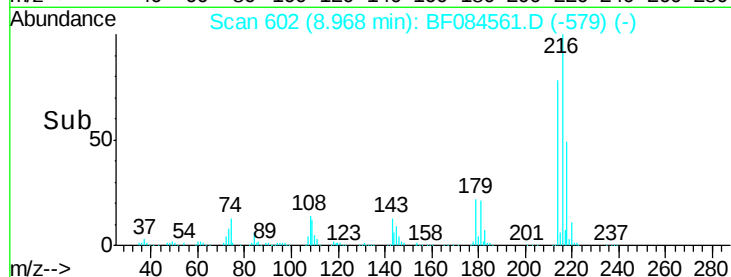
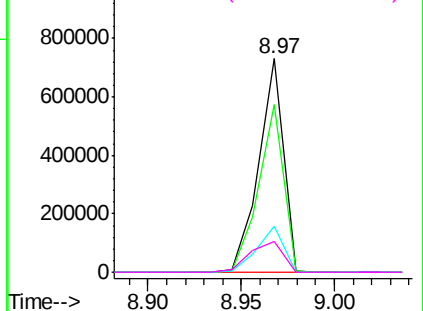


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#40

Hexachlorocyclopentadiene

Concen: 23.92 ng

RT: 8.96 min Scan# 601

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

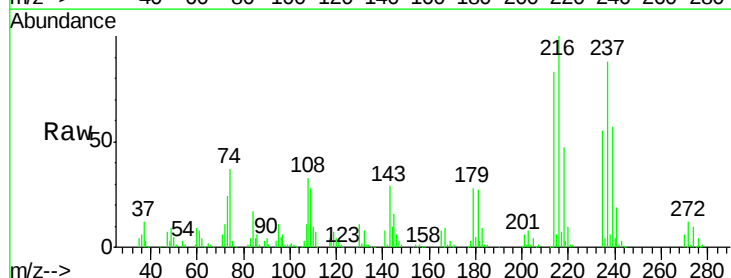
Tgt Ion:237 Resp: 205061

Ion Ratio Lower Upper

237 100

235 62.3 43.1 83.1

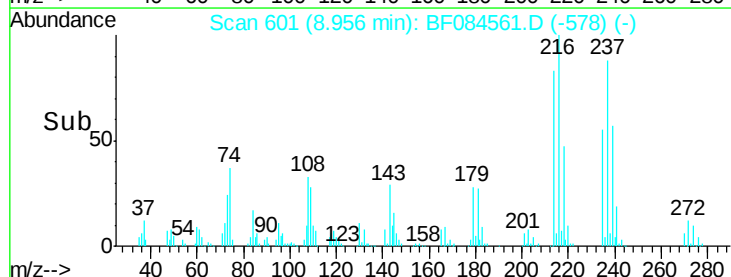
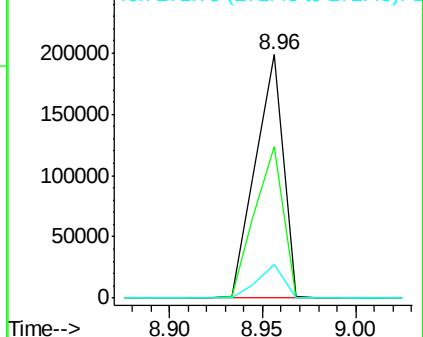
272 14.1 0.0 35.1



Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

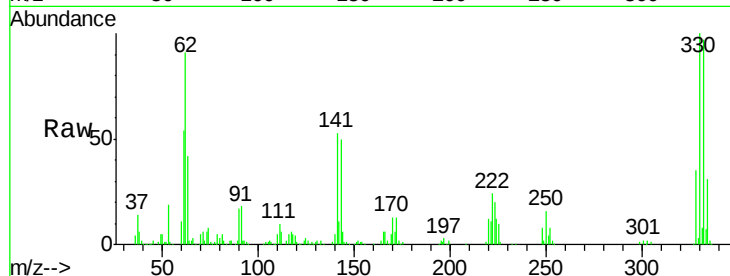




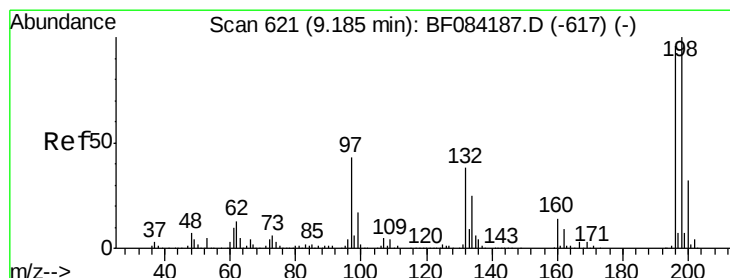
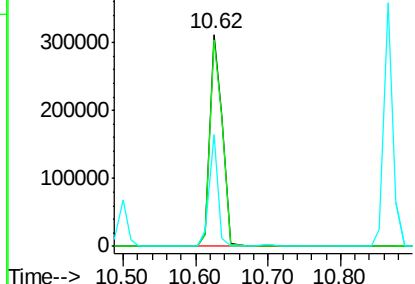
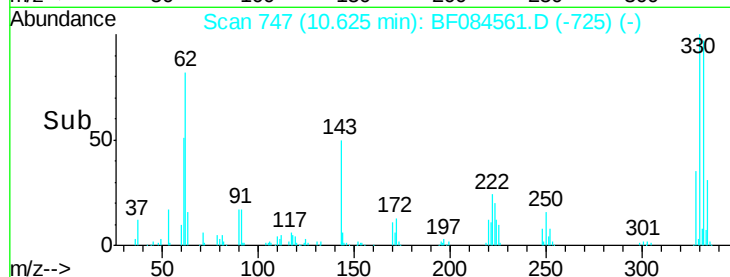
#41  
 2,4,6-Tribromophenol  
 Concen: 73.21 ng  
 RT: 10.62 min Scan# 747  
 Delta R.T. -0.05 min  
 Lab File: BF084561.D  
 Acq: 19 Jan 2016 19:24

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

Tgt Ion:330 Resp: 365150  
 Ion Ratio Lower Upper  
 330 100  
 332 98.1 76.6 114.8  
 141 38.1 27.8 41.6

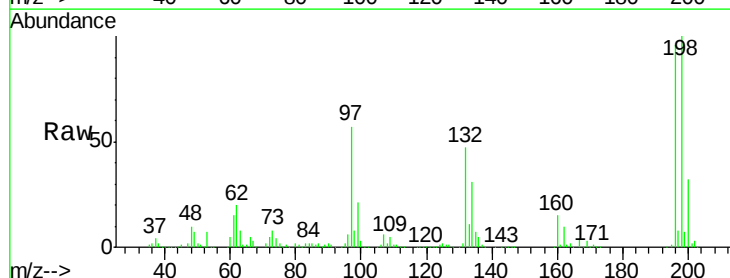


Abundance Ion 329.80 (329.50 to 330.50): E  
 Ion 331.80 (331.50 to 332.50): E  
 Ion 141.00 (140.70 to 141.70): E

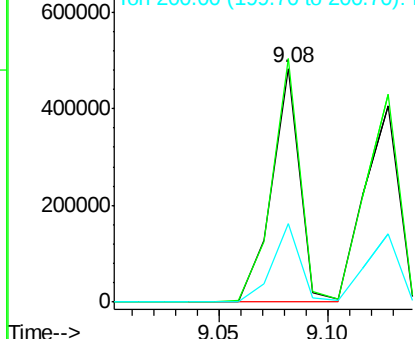
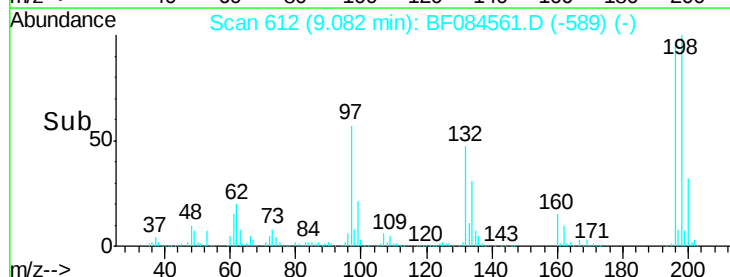


#42  
 2,4,6-Trichlorophenol  
 Concen: 41.26 ng  
 RT: 9.08 min Scan# 612  
 Delta R.T. -0.03 min  
 Lab File: BF084561.D  
 Acq: 19 Jan 2016 19:24

Tgt Ion:196 Resp: 438448  
 Ion Ratio Lower Upper  
 196 100  
 198 104.1 77.7 116.5  
 200 33.5 24.6 37.0



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

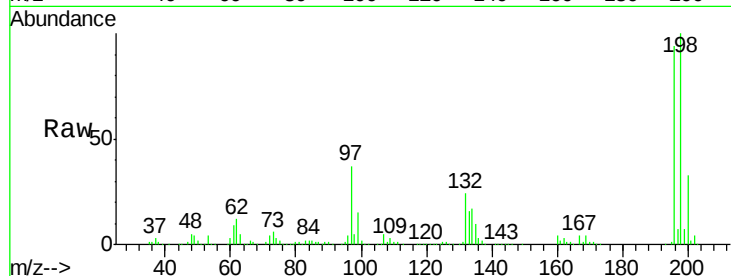




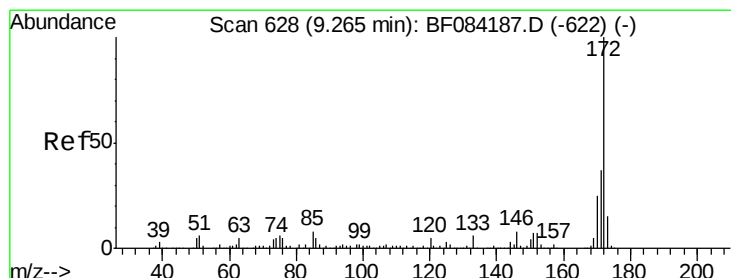
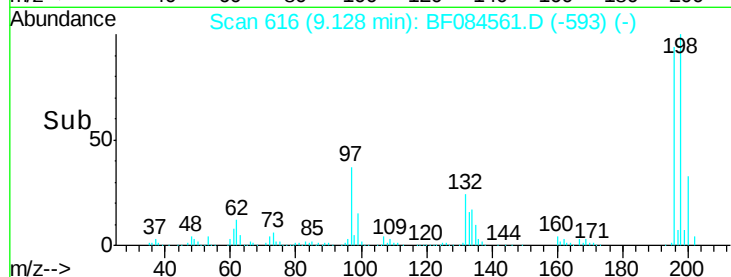
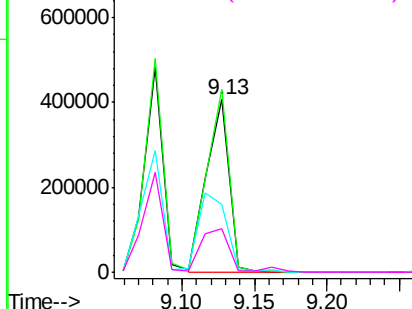
#43  
 2,4,5-Trichlorophenol  
 Concen: 43.32 ng  
 RT: 9.13 min Scan# 616  
 Delta R.T. -0.03 min  
 Lab File: BF084561.D  
 Acq: 19 Jan 2016 19:24

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

Tgt Ion:196 Resp: 441245  
 Ion Ratio Lower Upper  
 196 100  
 198 105.9 79.0 118.6  
 97 39.5 33.0 49.6  
 132 25.4 21.1 31.7

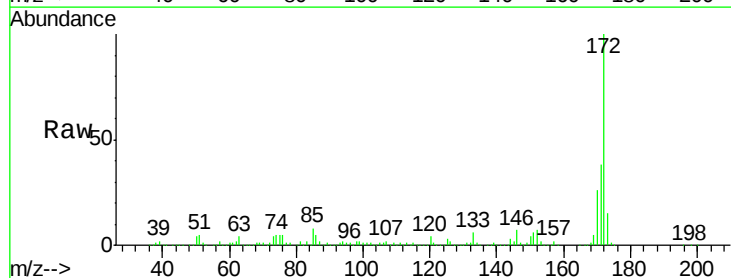


Abundance Ion 196.00 (195.70 to 196.70): E  
 Ion 198.00 (197.70 to 198.70): E  
 Ion 97.00 (96.70 to 97.70): BF0  
 Ion 132.00 (131.70 to 132.70): E

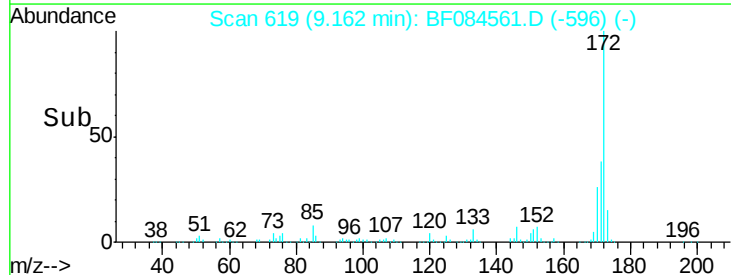
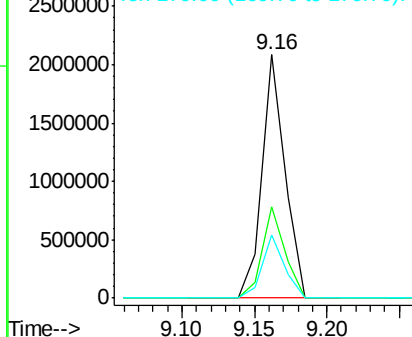


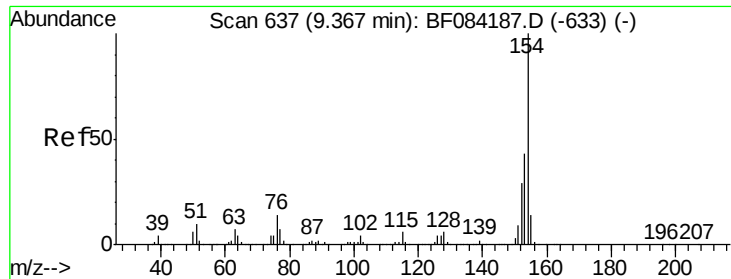
#44  
 2-Fluorobiphenyl  
 Concen: 81.02 ng  
 RT: 9.16 min Scan# 619  
 Delta R.T. -0.03 min  
 Lab File: BF084561.D  
 Acq: 19 Jan 2016 19:24

Tgt Ion:172 Resp: 2283615  
 Ion Ratio Lower Upper  
 172 100  
 171 37.5 28.9 43.3  
 170 25.9 18.6 27.8



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





#45

1,1'-Biphenyl

Concen: 43.29 ng

RT: 9.26 min Scan# 628

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

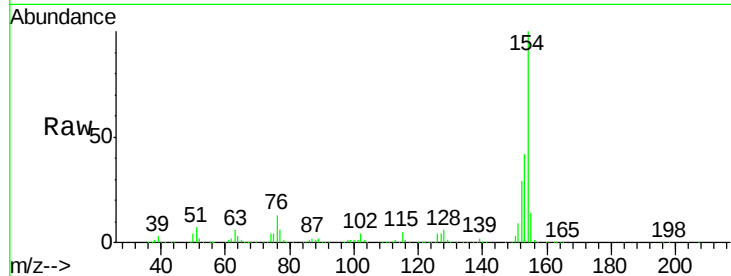
Tgt Ion:154 Resp: 1699479

Ion Ratio Lower Upper

154 100

153 42.3 21.6 61.6

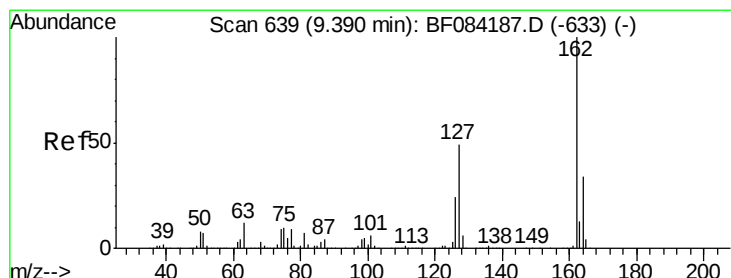
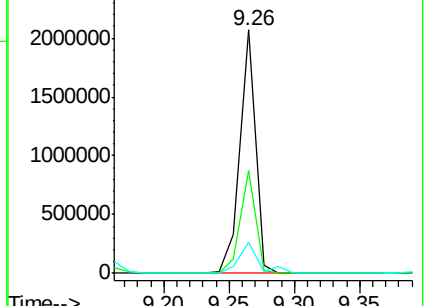
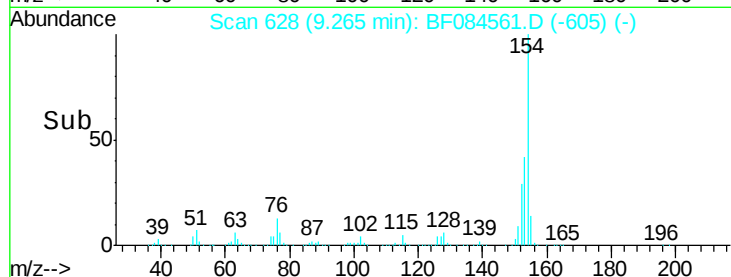
76 12.7 0.0 32.7



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BF0



#46

2-Chloronaphthalene

Concen: 40.93 ng

RT: 9.29 min Scan# 630

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

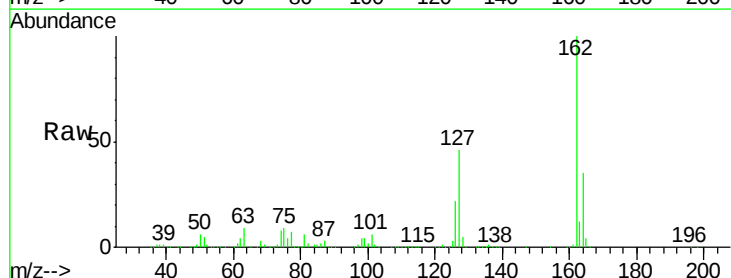
Tgt Ion:162 Resp: 1262335

Ion Ratio Lower Upper

162 100

127 45.6 40.2 60.4

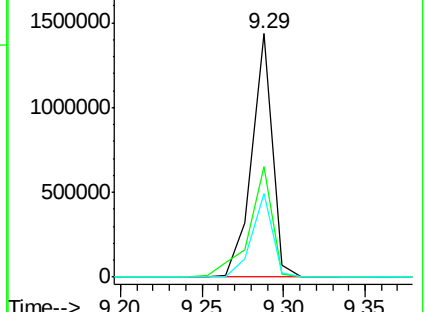
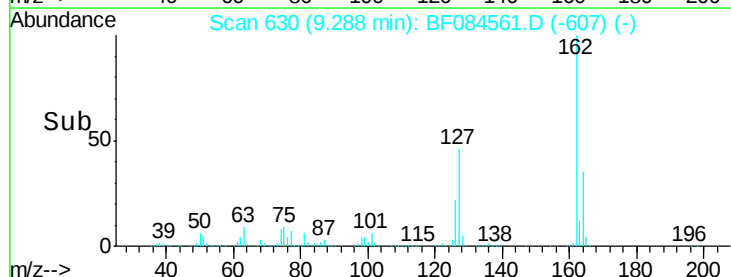
164 34.6 25.7 38.5

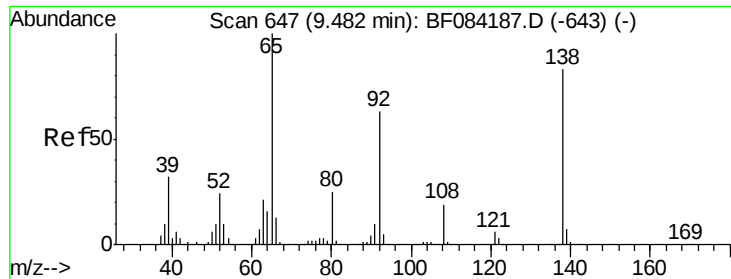


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E

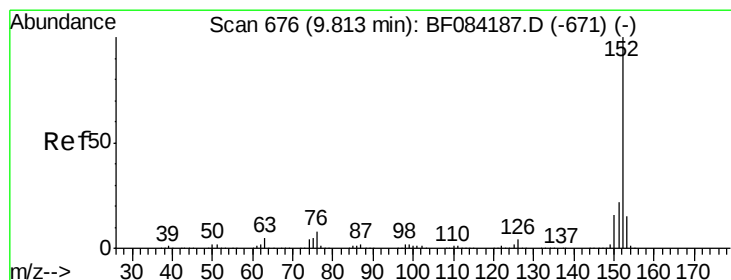
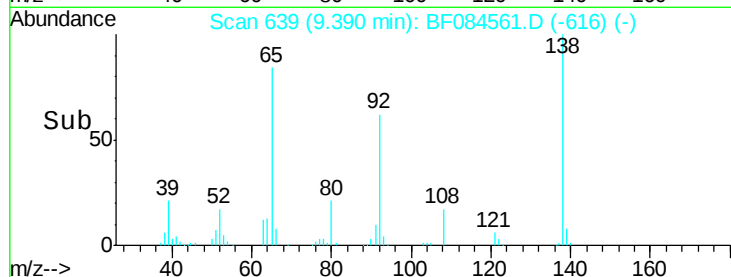
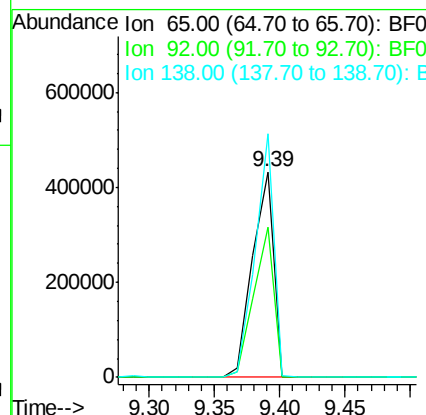
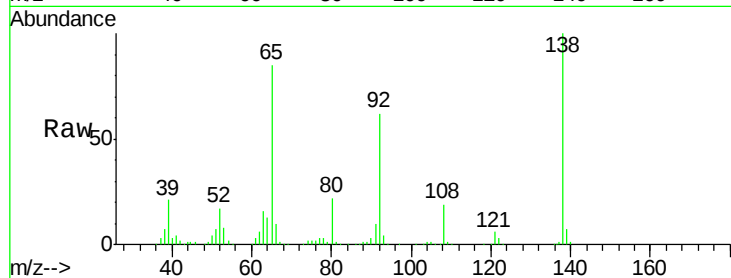




#47  
 2-Nitroaniline  
 Concen: 48.12 ng  
 RT: 9.39 min Scan# 639  
 Delta R.T. -0.03 min  
 Lab File: BF084561.D  
 Acq: 19 Jan 2016 19:24

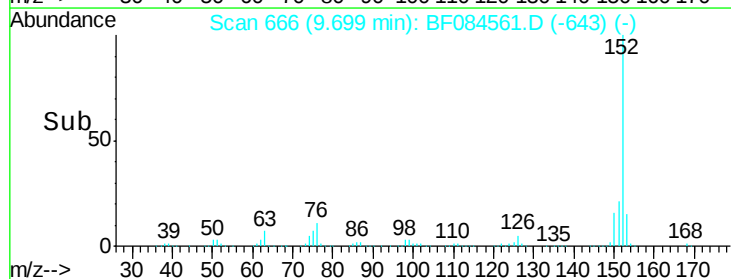
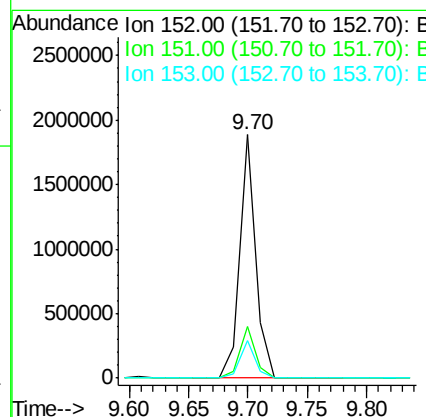
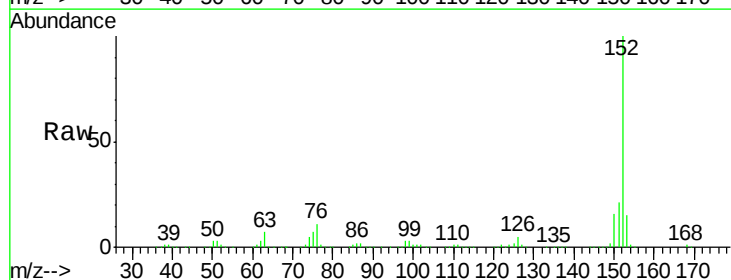
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

Tgt Ion: 65 Resp: 489803  
 Ion Ratio Lower Upper  
 65 100  
 92 73.2 53.4 80.2  
 138 118.3 71.1 106.7#



#48  
 Acenaphthylene  
 Concen: 38.70 ng  
 RT: 9.70 min Scan# 666  
 Delta R.T. -0.03 min  
 Lab File: BF084561.D  
 Acq: 19 Jan 2016 19:24

Tgt Ion: 152 Resp: 1763303  
 Ion Ratio Lower Upper  
 152 100  
 151 21.4 16.3 24.5  
 153 15.4 10.4 15.6





#49

Dimethylphthalate

Concen: 42.90 ng

RT: 9.57 min Scan# 655

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

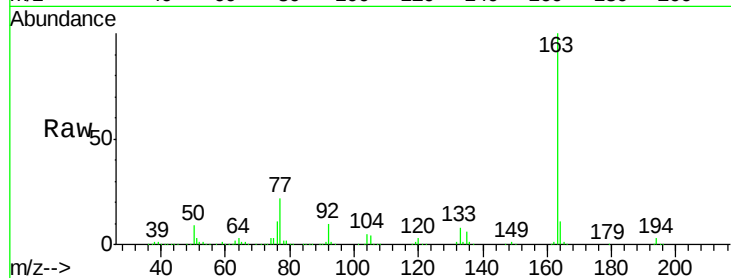
Tgt Ion:163 Resp: 1515025

Ion Ratio Lower Upper

163 100

194 3.5 8.0 12.0#

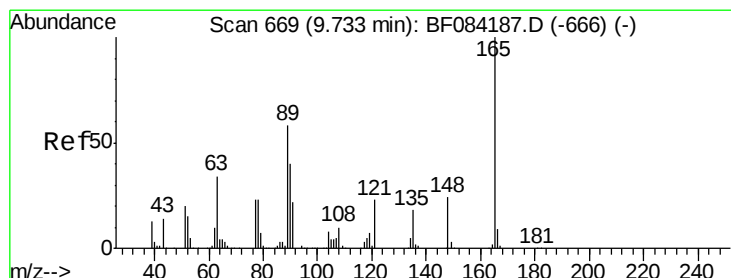
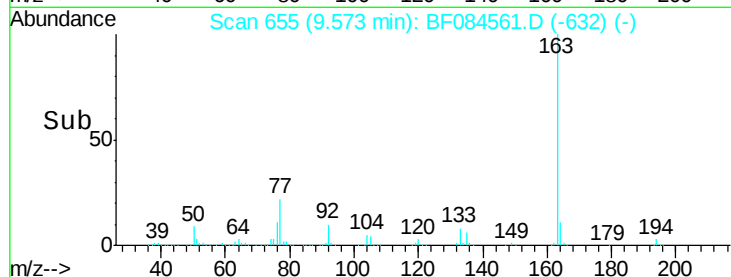
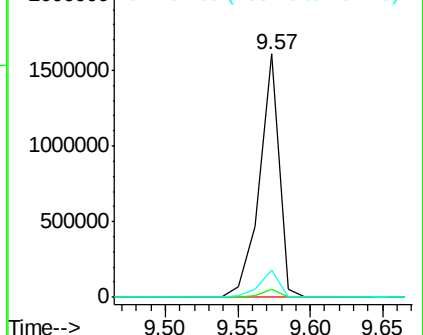
164 11.0 8.0 12.0



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: 40.43 ng

RT: 9.63 min Scan# 660

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

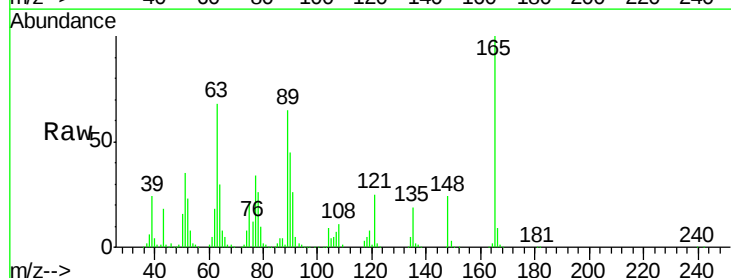
Tgt Ion:165 Resp: 313163

Ion Ratio Lower Upper

165 100

63 67.6 28.8 43.2#

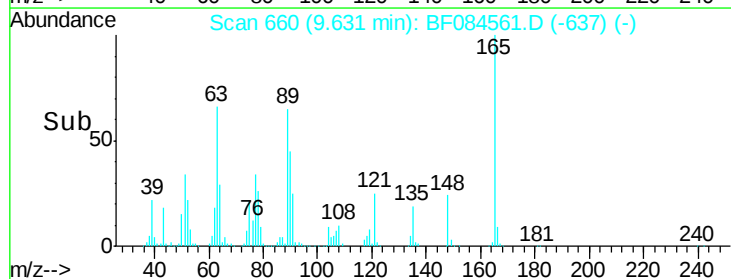
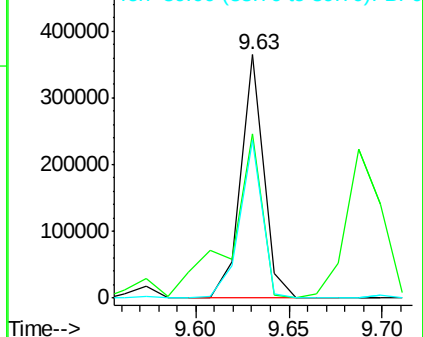
89 64.8 35.1 52.7#

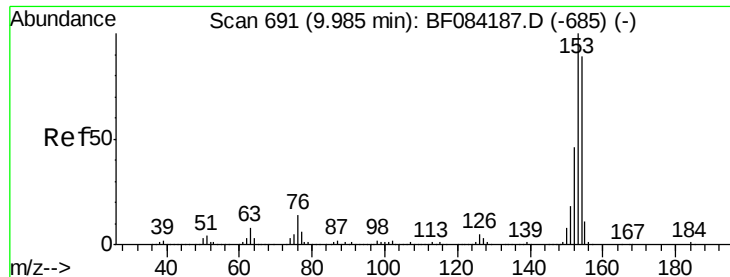


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 38.94 ng

RT: 9.87 min Scan# 681

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

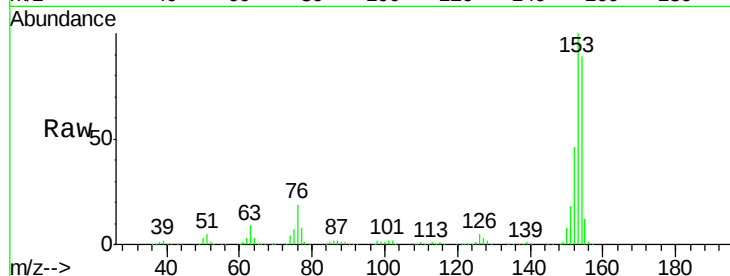
Tgt Ion:154 Resp: 1190004

Ion Ratio Lower Upper

154 100

153 112.6 91.5 137.3

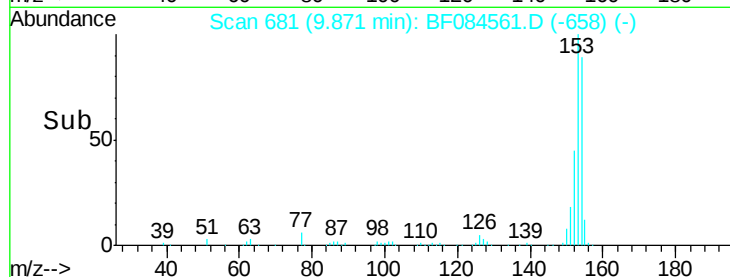
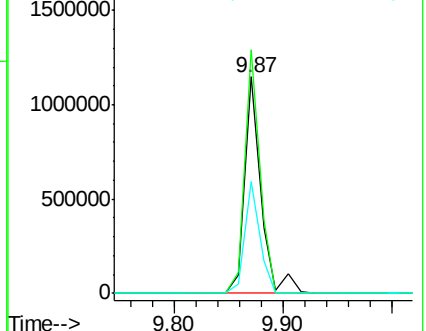
152 52.0 43.0 64.6



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 43.87 ng

RT: 9.80 min Scan# 675

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

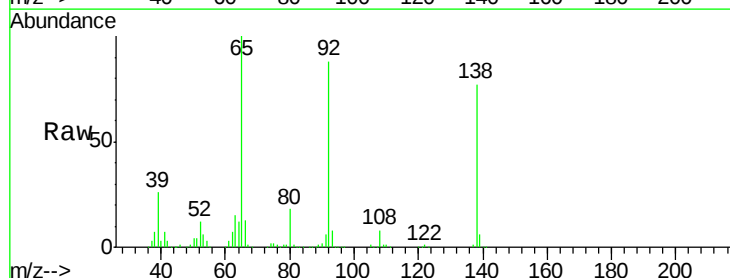
Tgt Ion:138 Resp: 421104

Ion Ratio Lower Upper

138 100

108 10.9 10.5 15.7

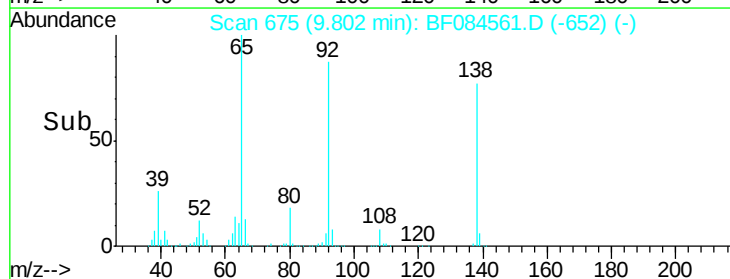
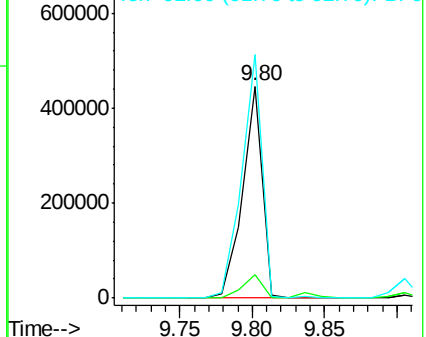
92 114.8 103.9 155.9



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0

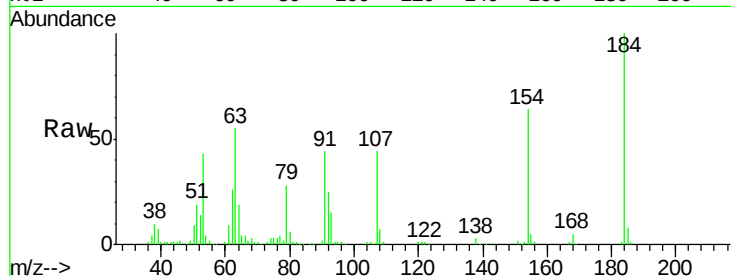




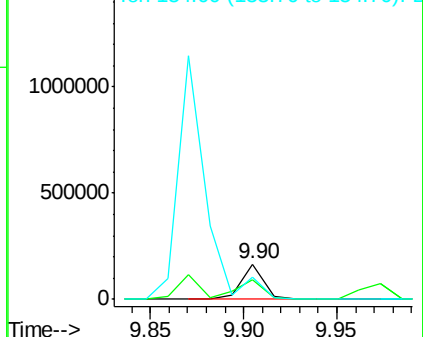
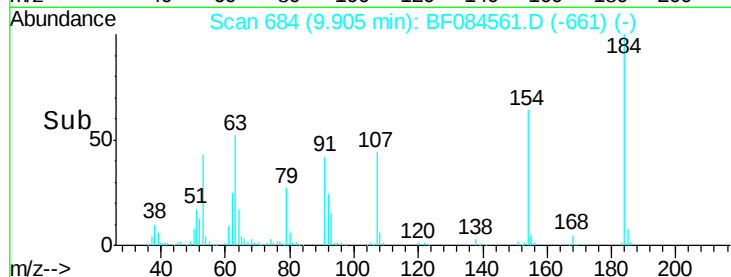
#53  
2,4-Dinitrophenol  
Concen: 44.65 ng  
RT: 9.90 min Scan# 684  
Delta R.T. -0.03 min  
Lab File: BF084561.D  
Acq: 19 Jan 2016 19:24

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

Tgt Ion:184 Resp: 141911  
Ion Ratio Lower Upper  
184 100  
63 55.0 43.1 64.7  
154 64.0 60.5 90.7

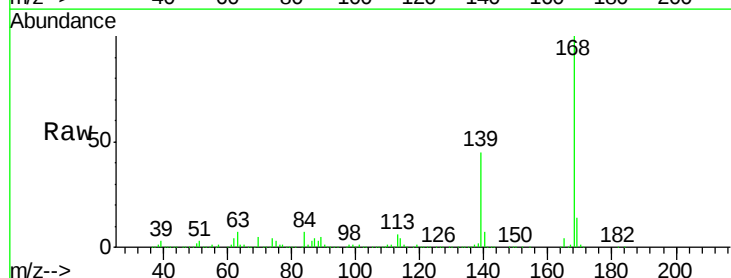


Abundance Ion 184.00 (183.70 to 184.70): E  
Ion 63.00 (62.70 to 63.70): BF0  
Ion 154.00 (153.70 to 154.70): E

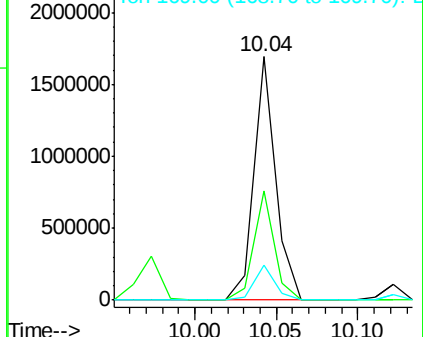
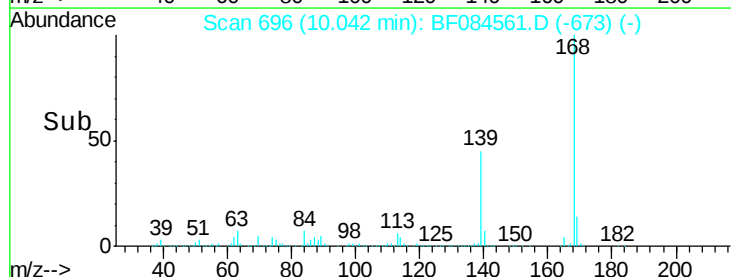


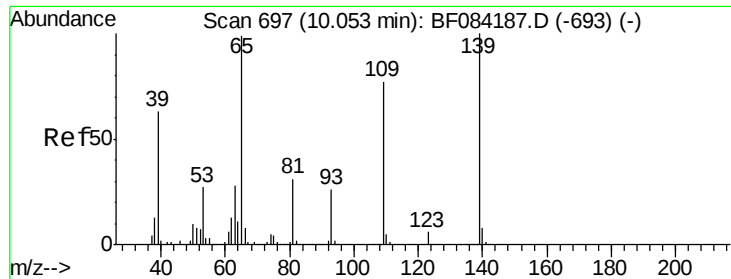
#54  
Dibenzofuran  
Concen: 39.02 ng  
RT: 10.04 min Scan# 696  
Delta R.T. -0.03 min  
Lab File: BF084561.D  
Acq: 19 Jan 2016 19:24

Tgt Ion:168 Resp: 1560194  
Ion Ratio Lower Upper  
168 100  
139 44.8 30.5 45.7  
169 14.3 10.4 15.6



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

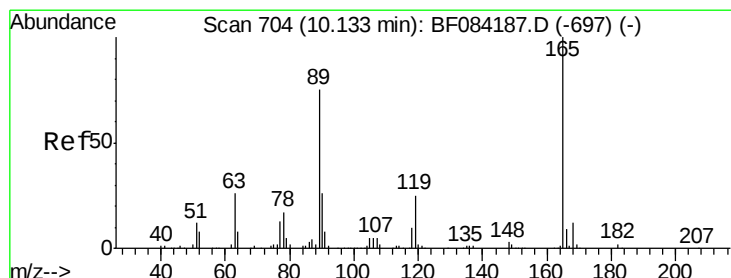
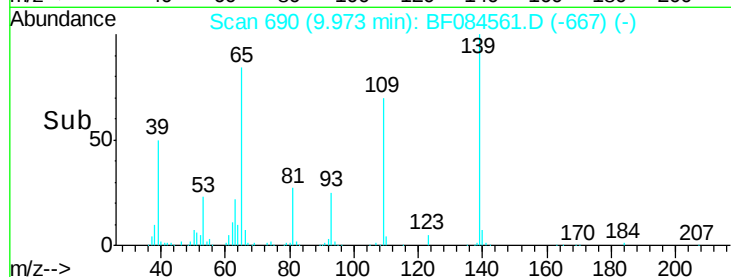
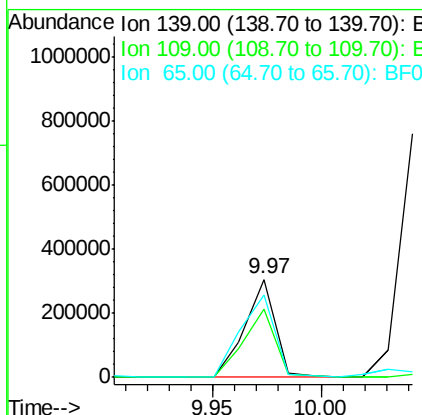
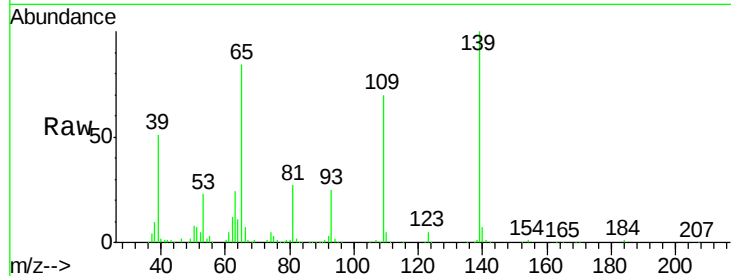




#55  
4-Nitrophenol  
Concen: 42.93 ng  
RT: 9.97 min Scan# 690  
Delta R.T. -0.03 min  
Lab File: BF084561.D  
Acq: 19 Jan 2016 19:24

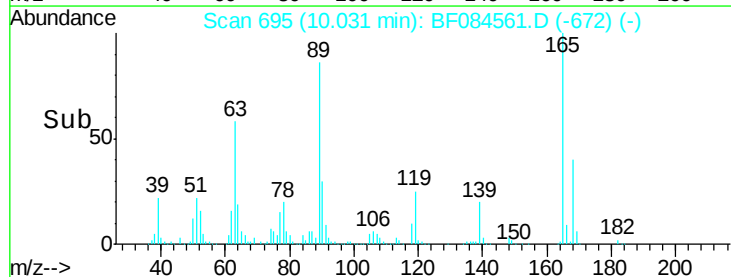
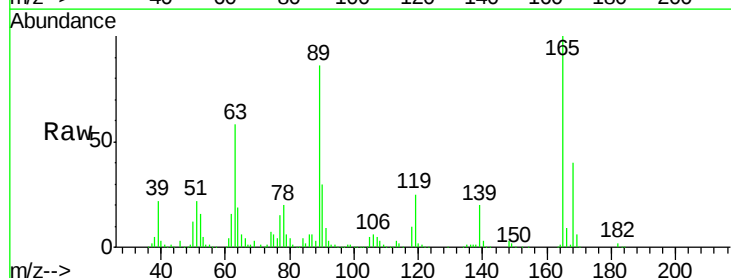
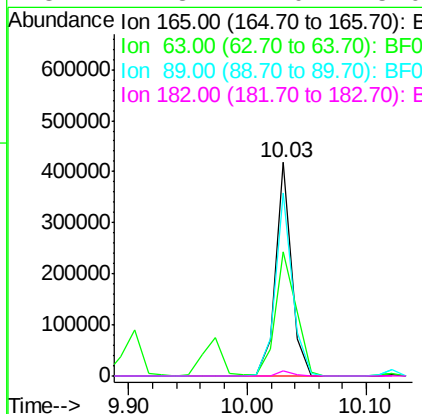
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

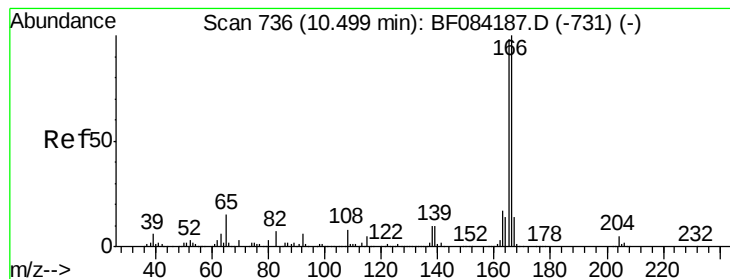
Tgt Ion:139 Resp: 299071  
Ion Ratio Lower Upper  
139 100  
109 70.4 58.5 98.5  
65 83.8 57.6 97.6



#56  
2,4-Dinitrotoluene  
Concen: 39.43 ng  
RT: 10.03 min Scan# 695  
Delta R.T. -0.03 min  
Lab File: BF084561.D  
Acq: 19 Jan 2016 19:24

Tgt Ion:165 Resp: 386571  
Ion Ratio Lower Upper  
165 100  
63 57.9 36.7 55.1#  
89 85.7 61.9 92.9  
182 2.3 2.0 3.0





#57

Fluorene

Concen: 37.67 ng

RT: 10.38 min Scan# 726

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

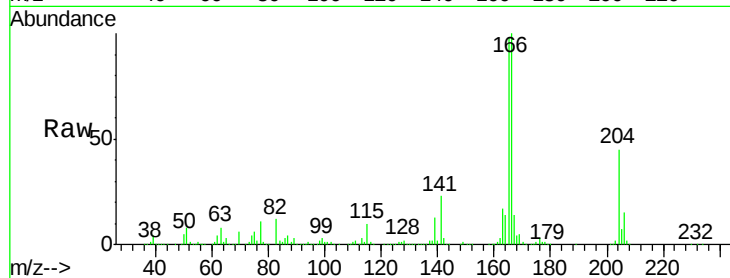
Tgt Ion:166 Resp: 1164785

Ion Ratio Lower Upper

166 100

165 98.1 79.1 118.7

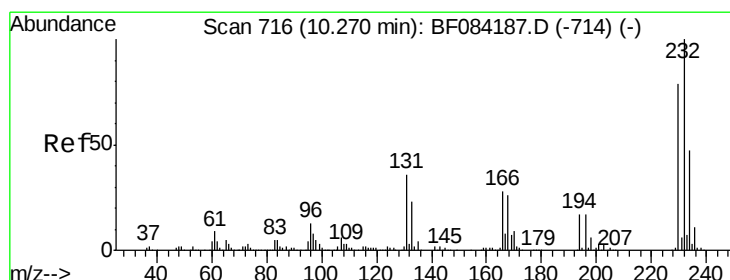
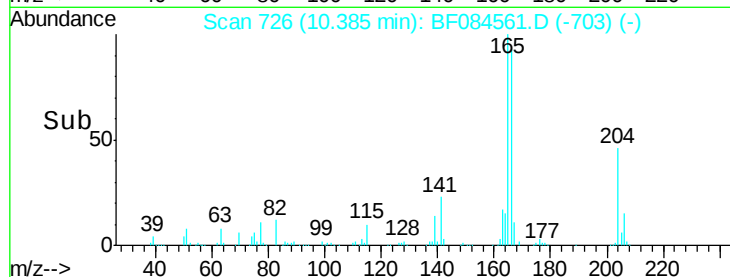
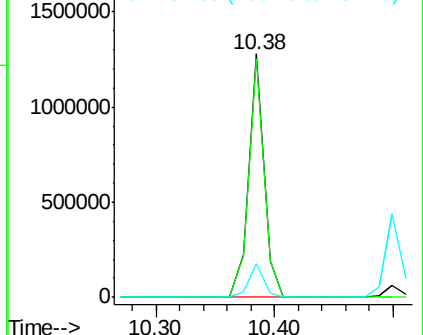
167 13.9 10.4 15.6



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 42.04 ng

RT: 10.17 min Scan# 707

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

Tgt Ion:232 Resp: 365567

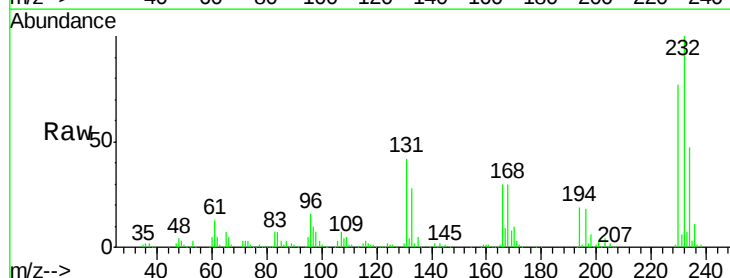
Ion Ratio Lower Upper

232 100

131 49.7 47.0 70.6

130 2.3 2.0 3.0

166 32.4 30.5 45.7

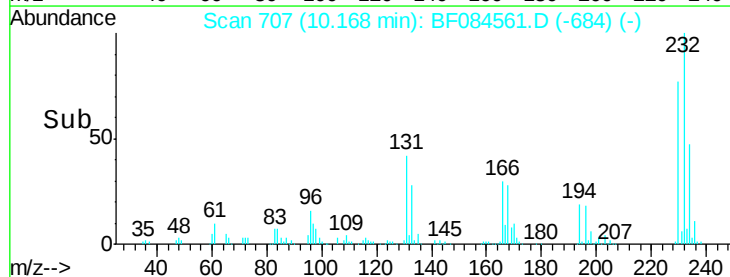
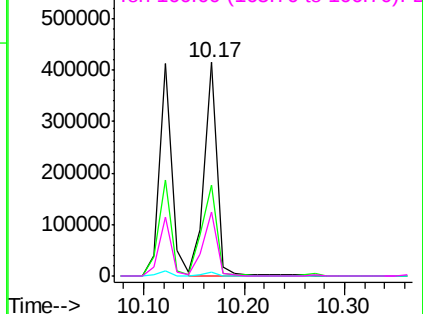


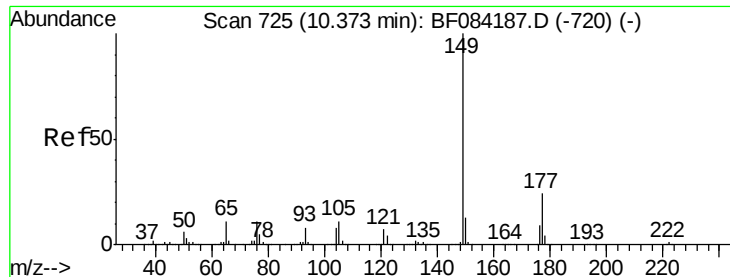
Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

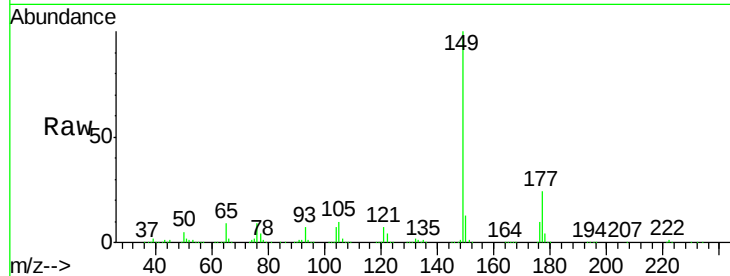




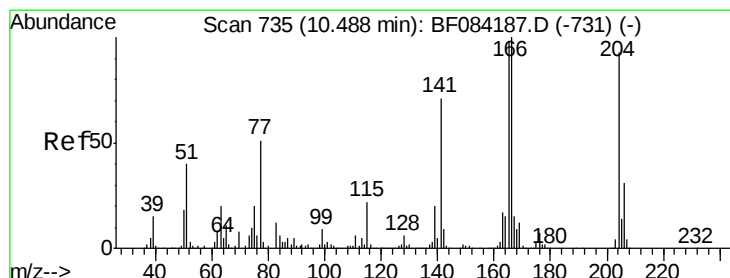
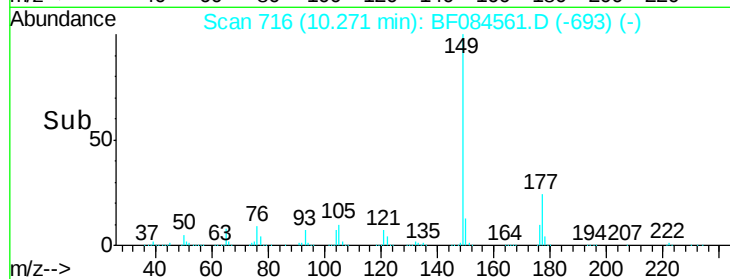
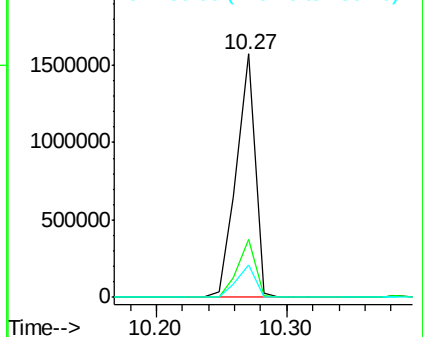
#59  
Diethylphthalate  
Concen: 45.05 ng  
RT: 10.27 min Scan# 716  
Delta R.T. -0.03 min  
Lab File: BF084561.D  
Acq: 19 Jan 2016 19:24

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

Tgt Ion:149 Resp: 1568826  
Ion Ratio Lower Upper  
149 100  
177 24.0 17.3 25.9  
150 13.1 9.8 14.8

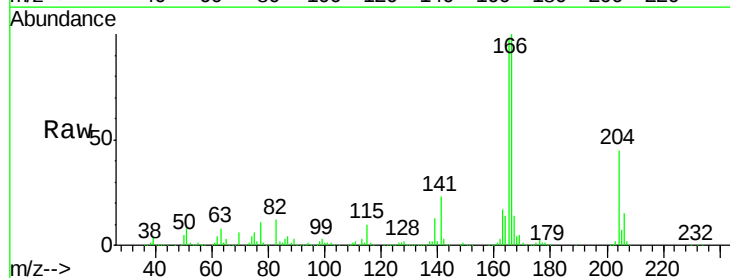


Abundance Ion 149.00 (148.70 to 149.70): E  
Ion 177.00 (176.70 to 177.70): E  
Ion 150.00 (149.70 to 150.70): E

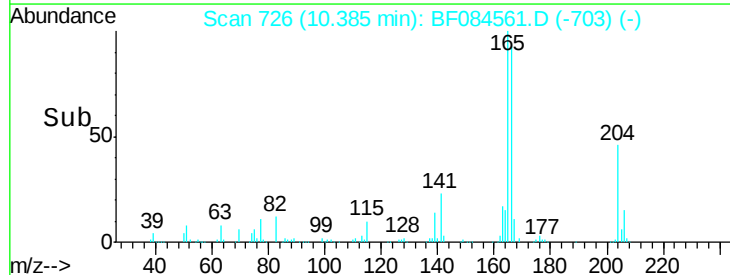
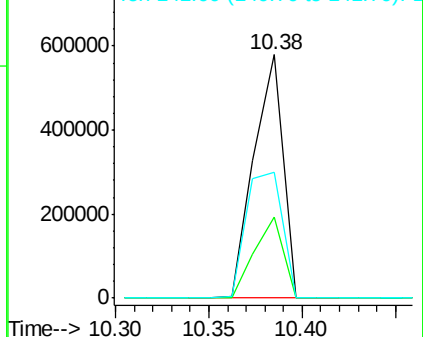


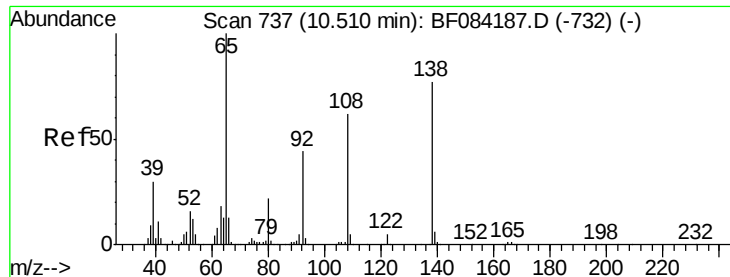
#60  
4-Chlorophenyl-phenylether  
Concen: 49.15 ng  
RT: 10.38 min Scan# 726  
Delta R.T. -0.03 min  
Lab File: BF084561.D  
Acq: 19 Jan 2016 19:24

Tgt Ion:204 Resp: 625310  
Ion Ratio Lower Upper  
204 100  
206 33.3 25.7 38.5  
141 51.7 55.1 82.7#



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

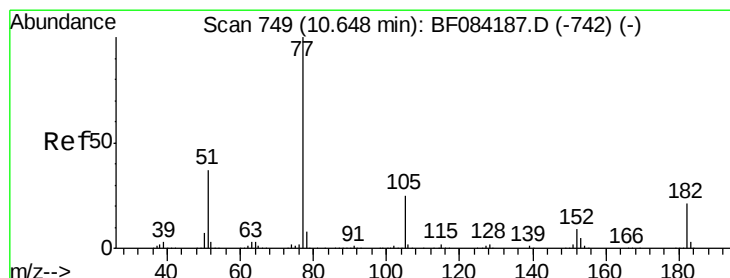
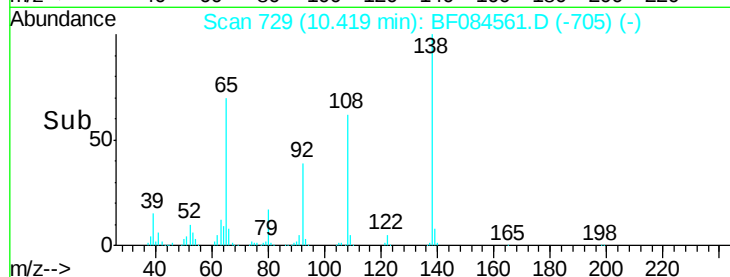
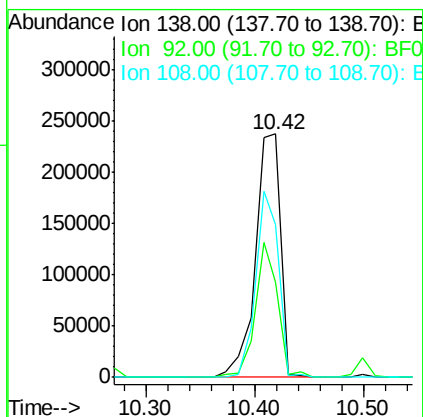
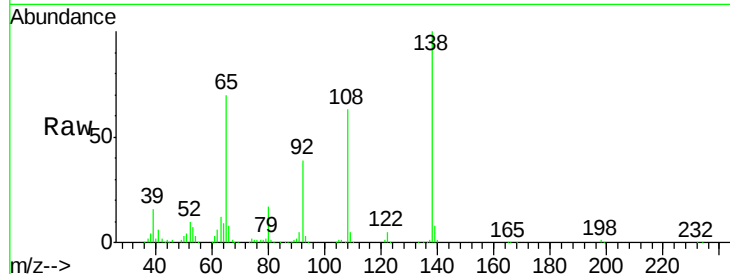




#61  
4-Nitroaniline  
Concen: 45.13 ng  
RT: 10.42 min Scan# 729  
Delta R.T. -0.02 min  
Lab File: BF084561.D  
Acq: 19 Jan 2016 19:24

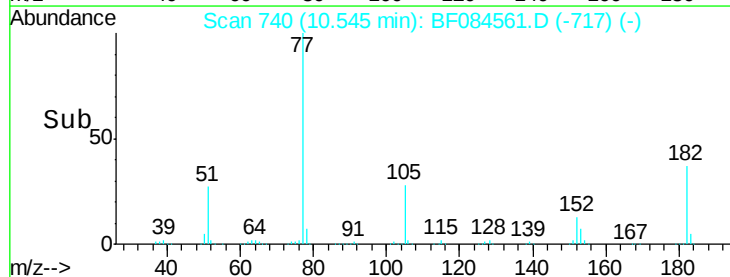
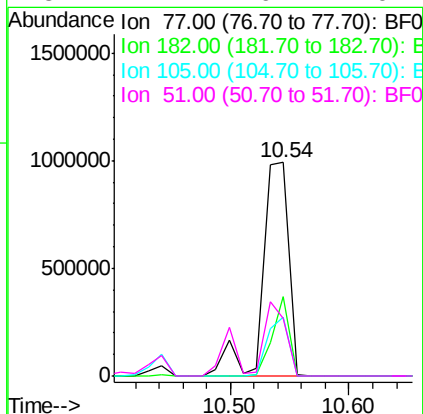
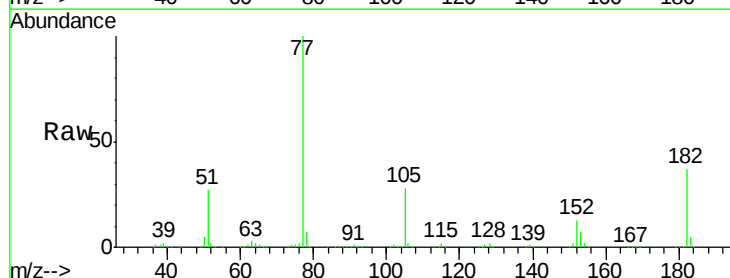
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

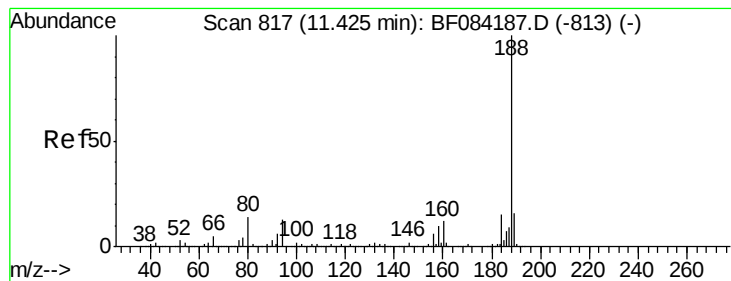
Tgt Ion:138 Resp: 386120  
Ion Ratio Lower Upper  
138 100  
92 39.0 32.6 72.6  
108 62.6 68.6 108.6#



#62  
Azobenzene  
Concen: 39.84 ng  
RT: 10.54 min Scan# 740  
Delta R.T. -0.03 min  
Lab File: BF084561.D  
Acq: 19 Jan 2016 19:24

Tgt Ion: 77 Resp: 1521738  
Ion Ratio Lower Upper  
77 100  
182 37.3 8.3 48.3  
105 27.8 4.6 44.6  
51 27.1 6.2 46.2





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 11.32 min Scan# 808

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

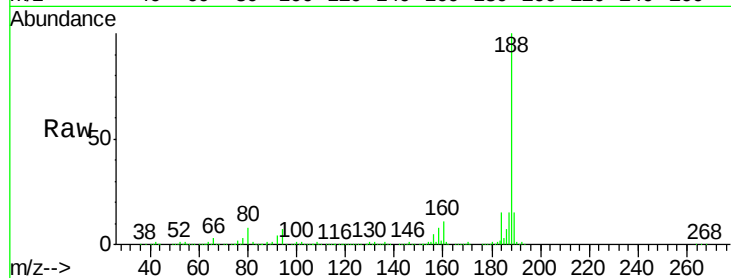
Tgt Ion:188 Resp: 829174

Ion Ratio Lower Upper

188 100

94 7.5 9.0 13.4#

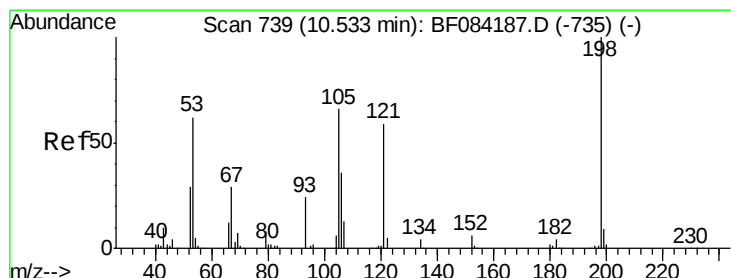
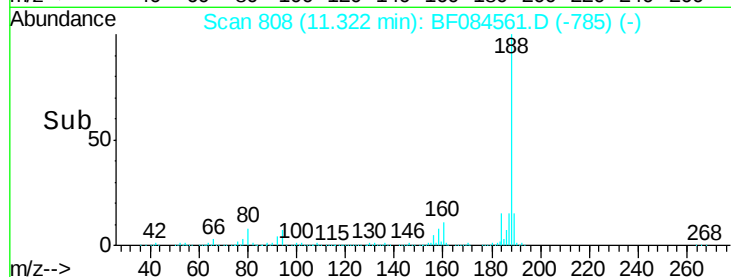
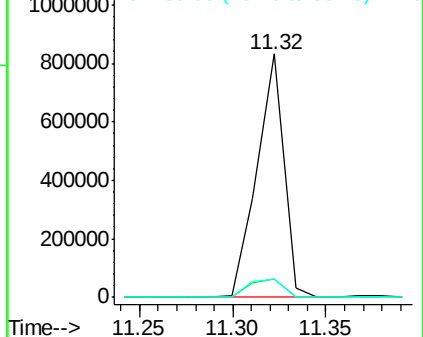
80 7.6 9.6 14.4#



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0



#64

4,6-Dinitro-2-methylphenol

Concen: 41.31 ng

RT: 10.44 min Scan# 731

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

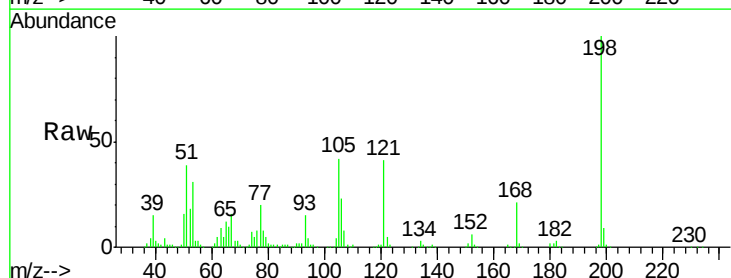
Tgt Ion:198 Resp: 209192

Ion Ratio Lower Upper

198 100

51 39.3 18.9 58.9

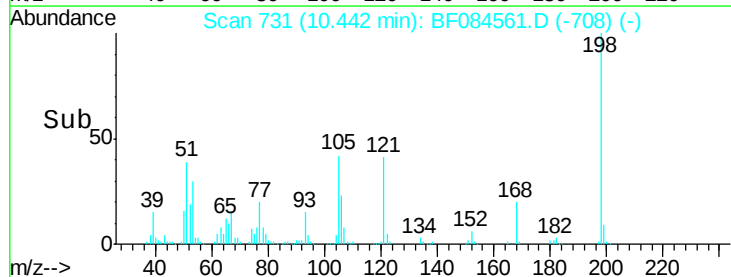
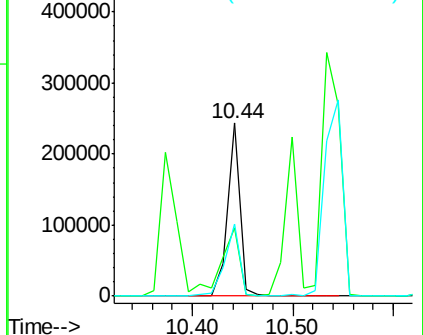
105 42.0 26.4 66.4

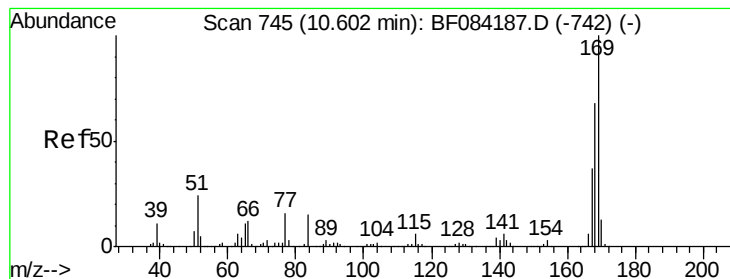


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF0

Ion 105.00 (104.70 to 105.70): E





#65

n-Nitrosodiphenylamine

Concen: 40.09 ng

RT: 10.50 min Scan# 736

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

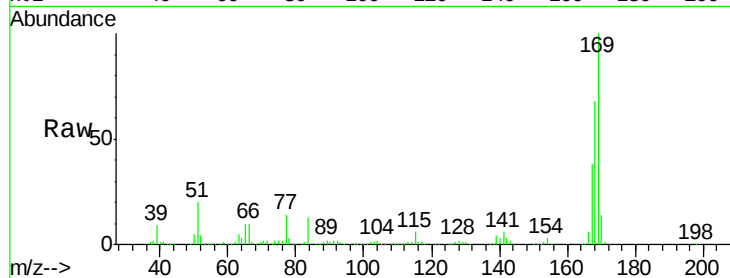
Tgt Ion:169 Resp: 1062906

Ion Ratio Lower Upper

169 100

168 68.3 55.1 82.7

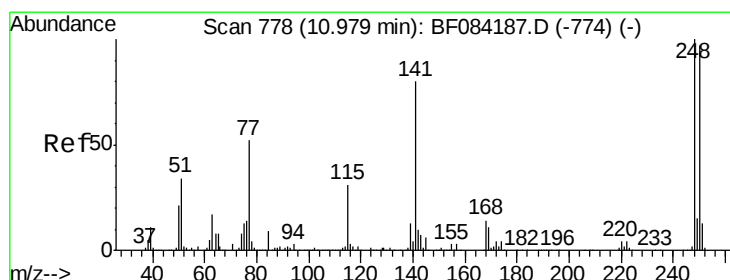
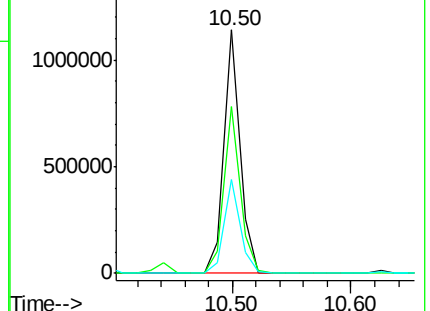
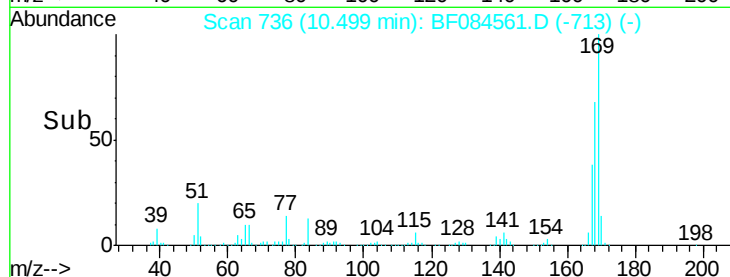
167 38.4 30.0 45.0



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: 42.39 ng

RT: 10.86 min Scan# 768

Delta R.T. -0.05 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

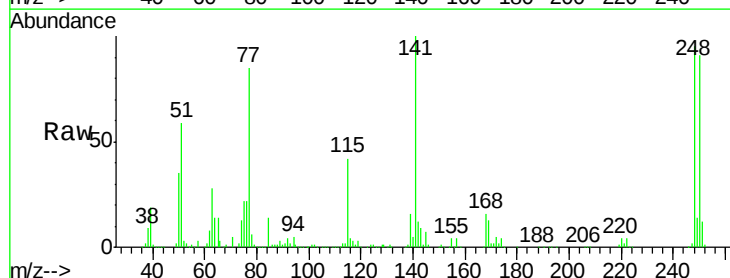
Tgt Ion:248 Resp: 378310

Ion Ratio Lower Upper

248 100

250 95.6 78.4 117.6

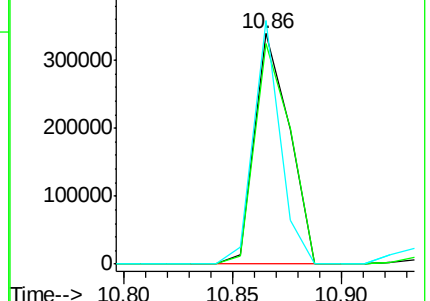
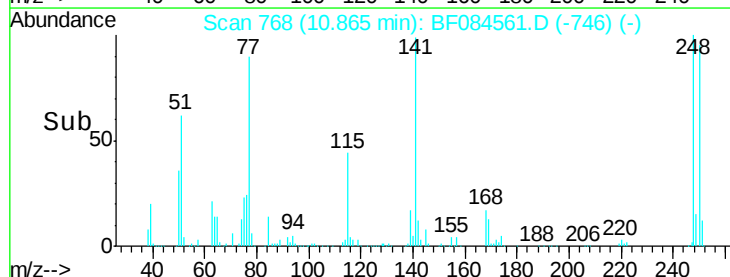
141 105.5 44.0 66.0#

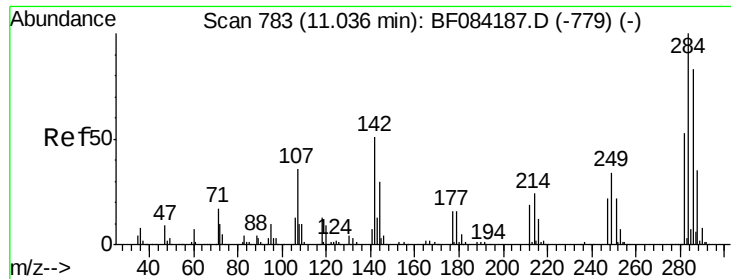


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

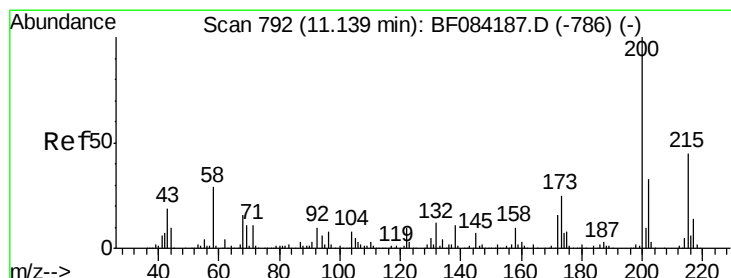
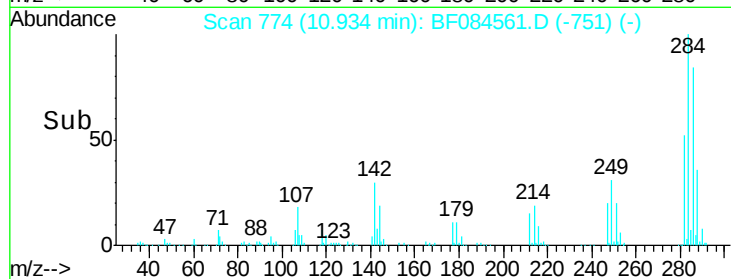
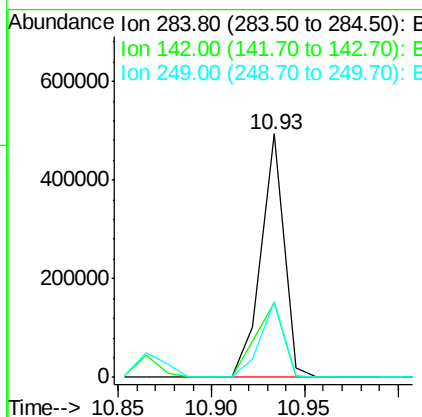
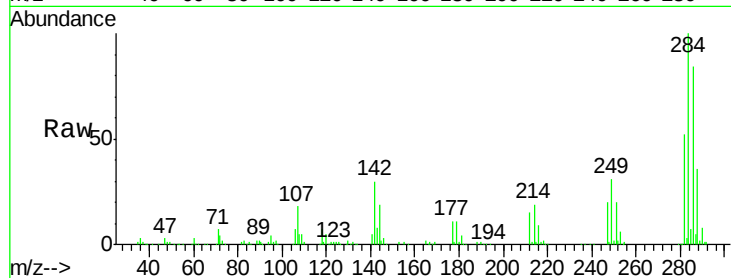




#67  
Hexachlorobenzene  
Concen: 42.06 ng  
RT: 10.93 min Scan# 774  
Delta R.T. -0.03 min  
Lab File: BF084561.D  
Acq: 19 Jan 2016 19:24

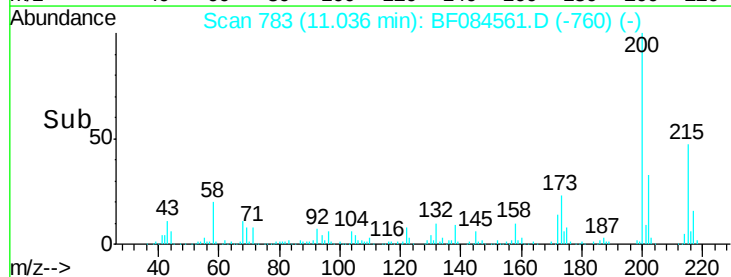
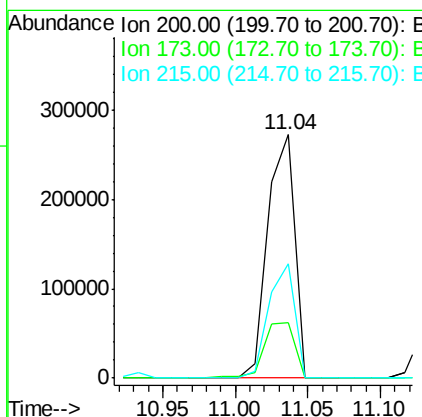
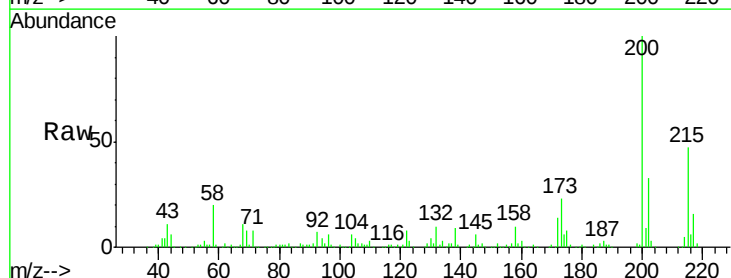
Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040EC

Tgt Ion:284 Resp: 422437  
Ion Ratio Lower Upper  
284 100  
142 30.5 22.2 33.4  
249 31.2 24.6 37.0



#68  
Atrazine  
Concen: 40.40 ng  
RT: 11.04 min Scan# 783  
Delta R.T. -0.03 min  
Lab File: BF084561.D  
Acq: 19 Jan 2016 19:24

Tgt Ion:200 Resp: 350507  
Ion Ratio Lower Upper  
200 100  
173 22.7 9.5 49.5  
215 47.1 23.8 63.8





#69

Pentachlorophenol

Concen: 37.38 ng

RT: 11.13 min Scan# 791

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

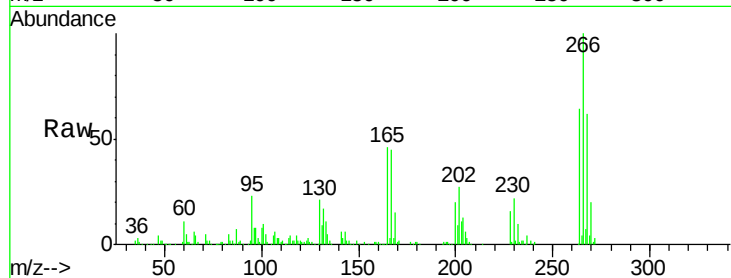
Tgt Ion:266 Resp: 194666

Ion Ratio Lower Upper

266 100

268 62.0 52.4 78.6

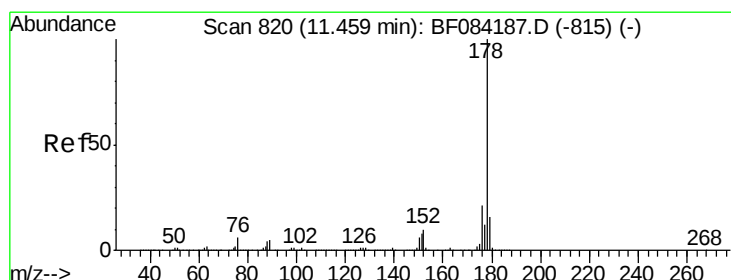
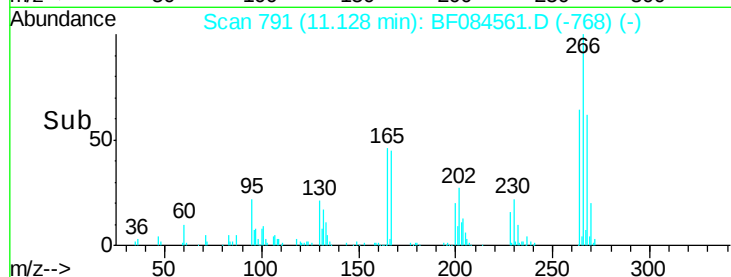
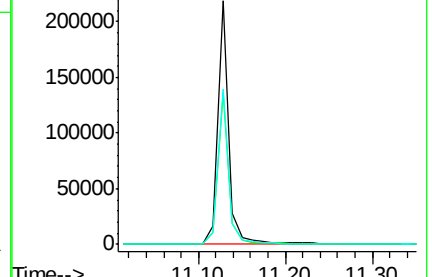
264 63.7 50.2 75.2



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E



#70

Phenanthrene

Concen: 39.92 ng

RT: 11.34 min Scan# 810

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

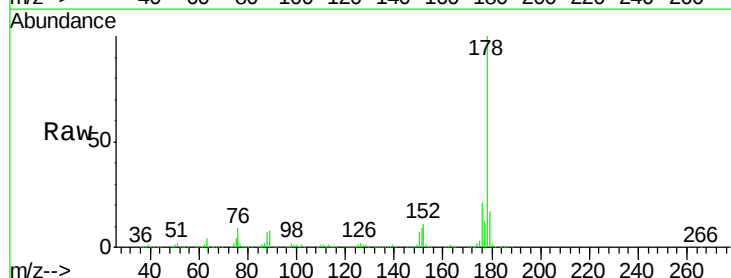
Tgt Ion:178 Resp: 1731587

Ion Ratio Lower Upper

178 100

176 20.9 15.3 22.9

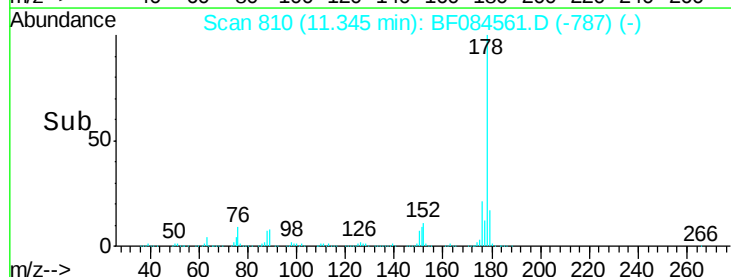
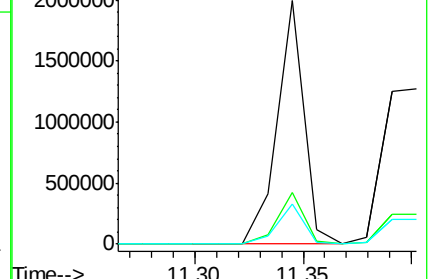
179 16.6 12.0 18.0

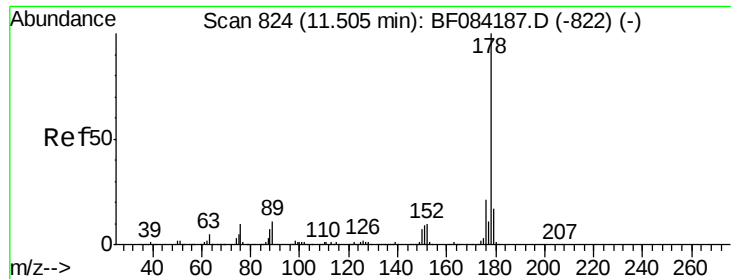


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

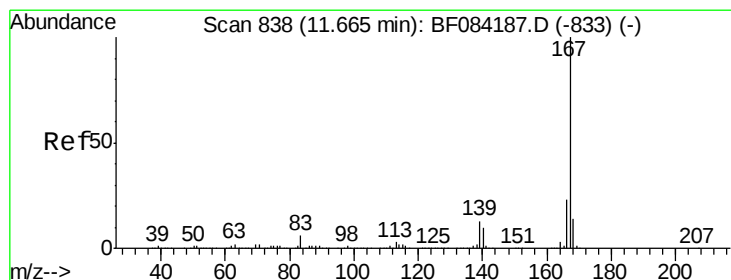
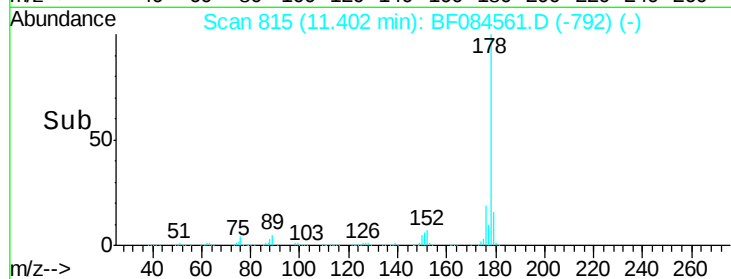
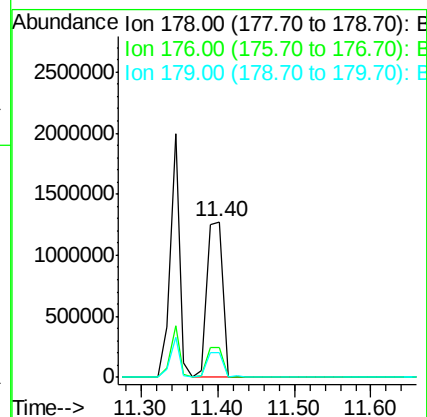
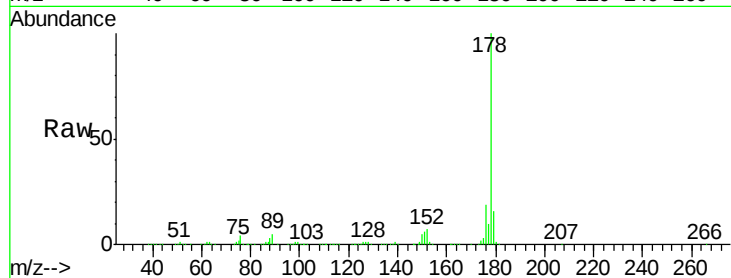




#71  
 Anthracene  
 Concen: 42.00 ng  
 RT: 11.40 min Scan# 815  
 Delta R.T. -0.03 min  
 Lab File: BF084561.D  
 Acq: 19 Jan 2016 19:24

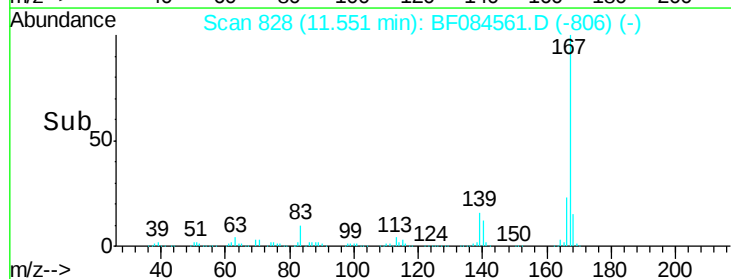
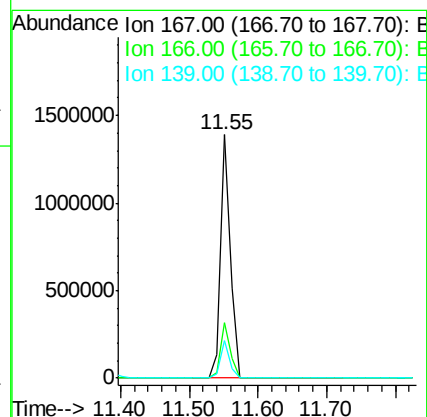
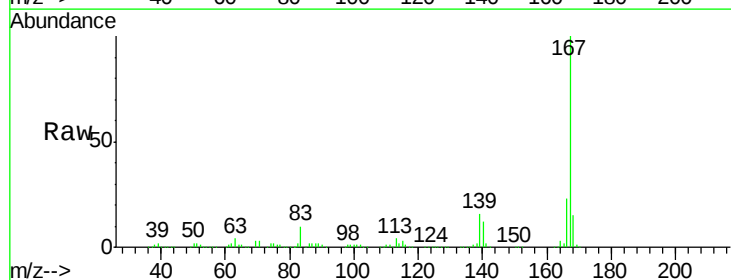
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

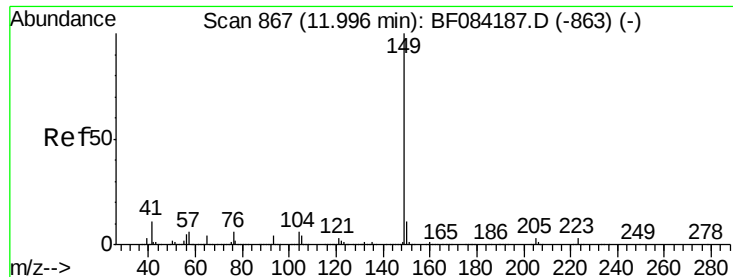
Tgt Ion:178 Resp: 1785668  
 Ion Ratio Lower Upper  
 178 100  
 176 19.3 15.4 23.0  
 179 15.7 12.5 18.7



#72  
 Carbazole  
 Concen: 34.04 ng  
 RT: 11.55 min Scan# 828  
 Delta R.T. -0.05 min  
 Lab File: BF084561.D  
 Acq: 19 Jan 2016 19:24

Tgt Ion:167 Resp: 1415036  
 Ion Ratio Lower Upper  
 167 100  
 166 23.0 17.6 26.4  
 139 15.6 11.8 17.8





#73

Di-n-butylphthalate

Concen: 48.70 ng

RT: 11.89 min Scan# 858

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

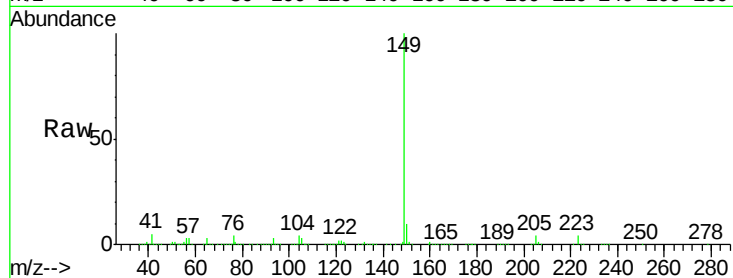
Tgt Ion:149 Resp: 2107301

Ion Ratio Lower Upper

149 100

150 9.6 7.1 10.7

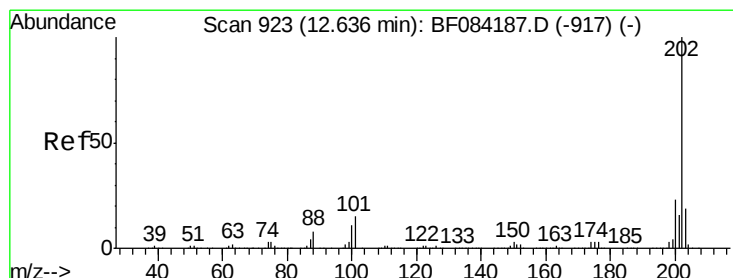
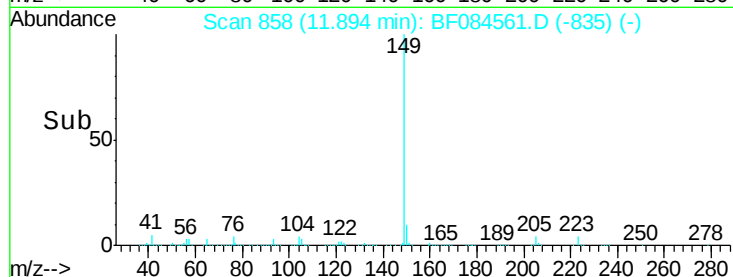
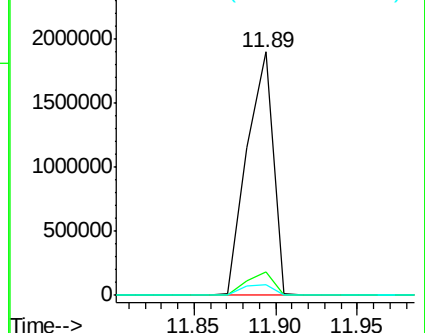
104 4.5 3.2 4.8



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 36.37 ng

RT: 12.53 min Scan# 914

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

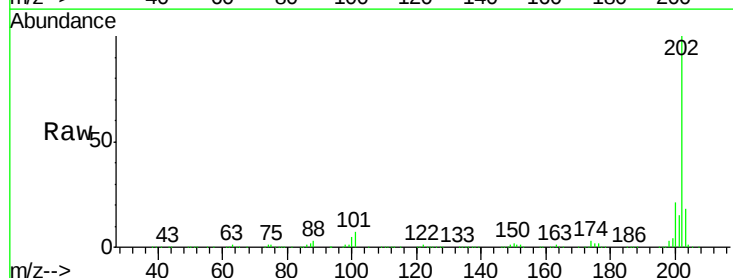
Tgt Ion:202 Resp: 1648091

Ion Ratio Lower Upper

202 100

101 7.3 0.0 32.8

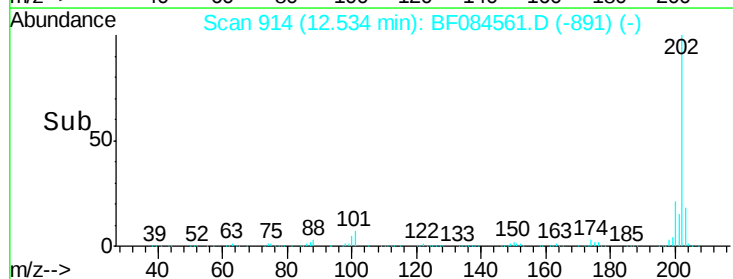
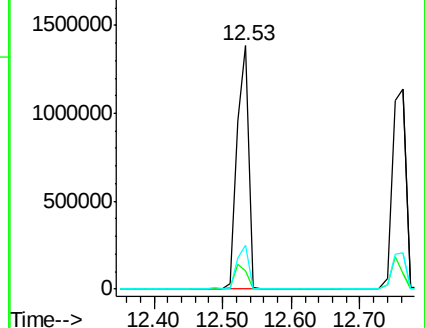
203 18.1 0.0 37.9

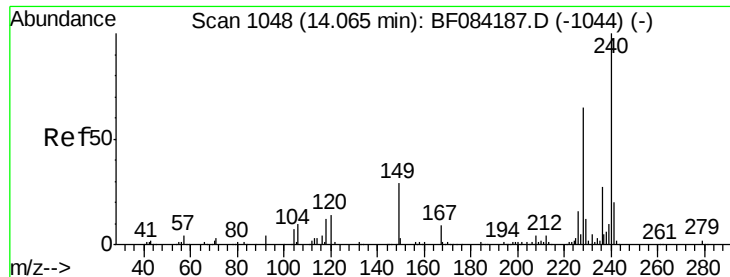


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 13.95 min Scan# 1038

Delta R.T. -0.05 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

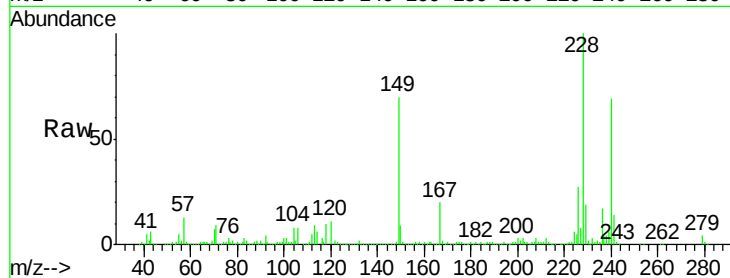
Tgt Ion:240 Resp: 490691

Ion Ratio Lower Upper

240 100

120 15.8 9.5 14.3#

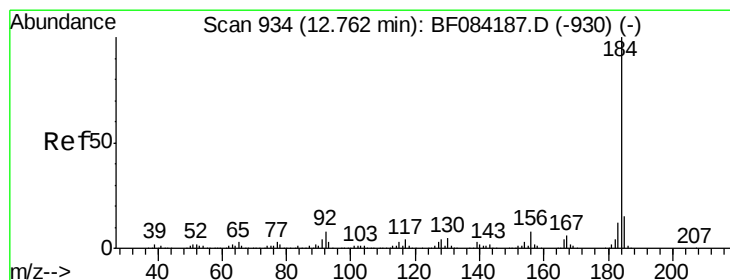
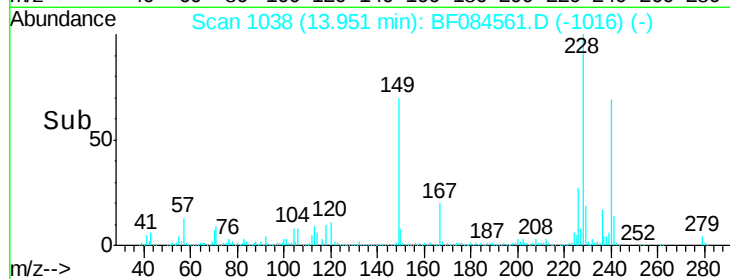
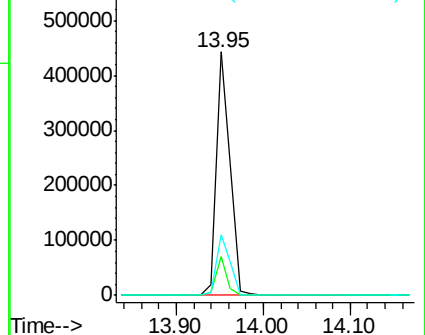
236 25.0 20.6 31.0



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 38.38 ng

RT: 12.66 min Scan# 925

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

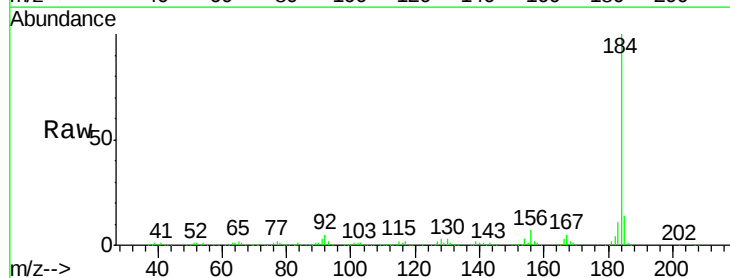
Tgt Ion:184 Resp: 675294

Ion Ratio Lower Upper

184 100

185 14.2 12.2 18.2

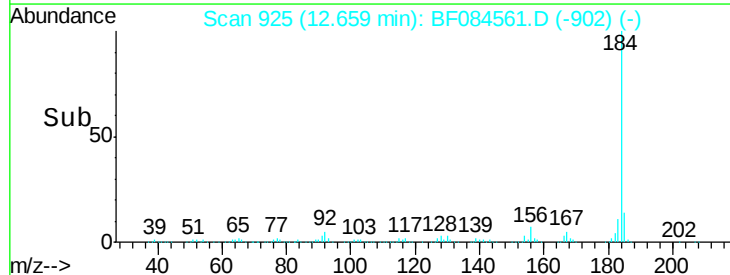
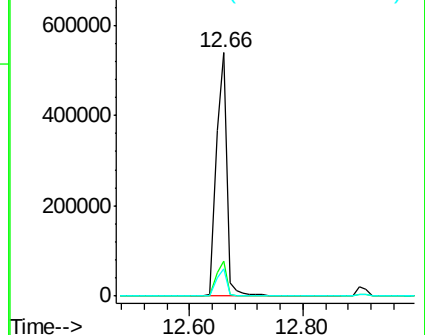
183 11.3 9.8 14.8

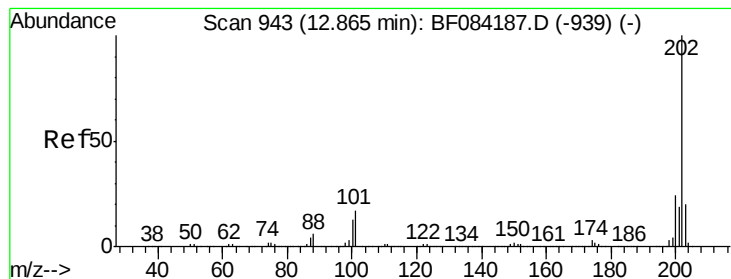


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pyrene

Concen: 40.96 ng

RT: 12.76 min Scan# 934

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

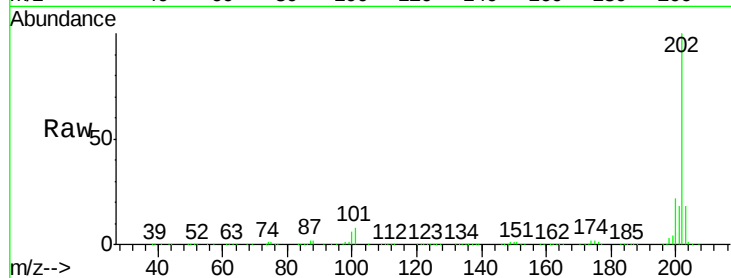
Tgt Ion:202 Resp: 1577070

Ion Ratio Lower Upper

202 100

200 21.6 17.2 25.8

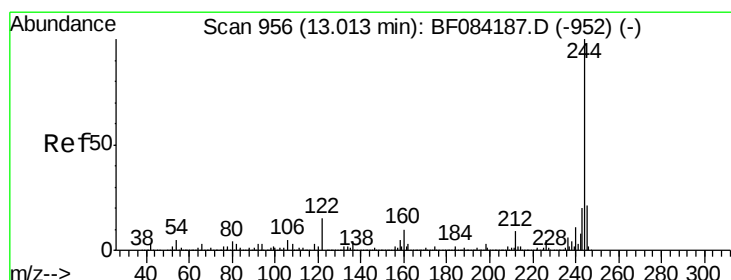
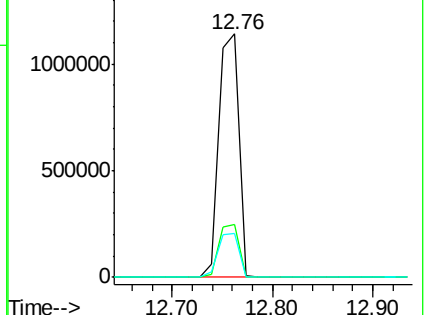
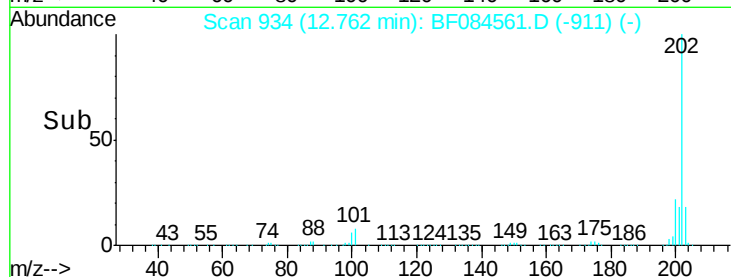
203 17.8 14.3 21.5



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 83.17 ng

RT: 12.91 min Scan# 947

Delta R.T. -0.03 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

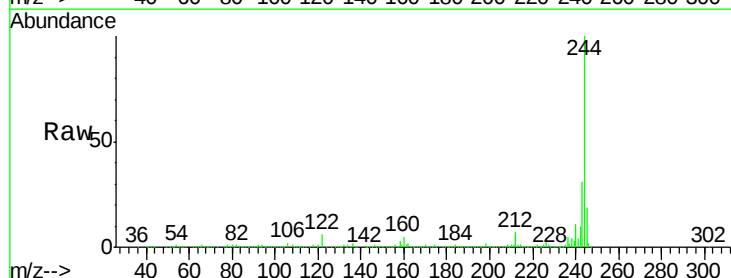
Tgt Ion:244 Resp: 1828358

Ion Ratio Lower Upper

244 100

212 6.7 5.7 8.5

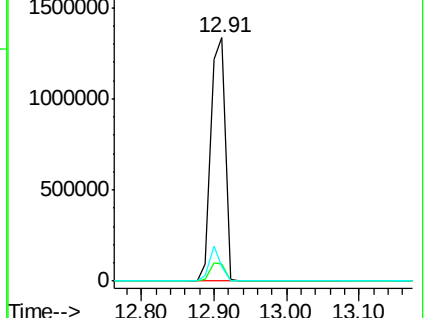
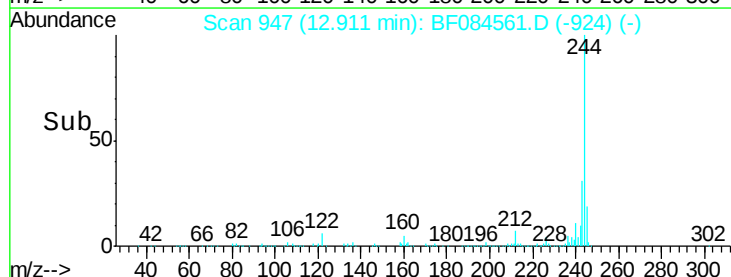
122 5.7 7.4 11.0#

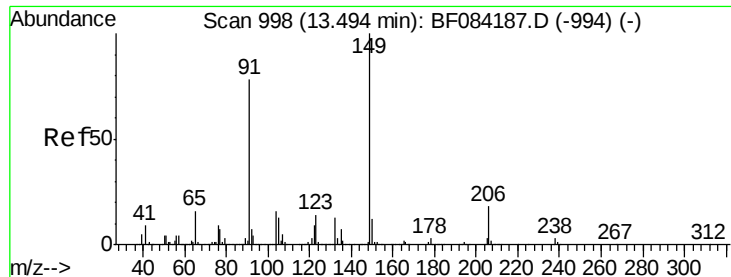


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#79

Butylbenzylphthalate

Concen: 40.13 ng

RT: 13.38 min Scan# 988

Delta R.T. -0.05 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

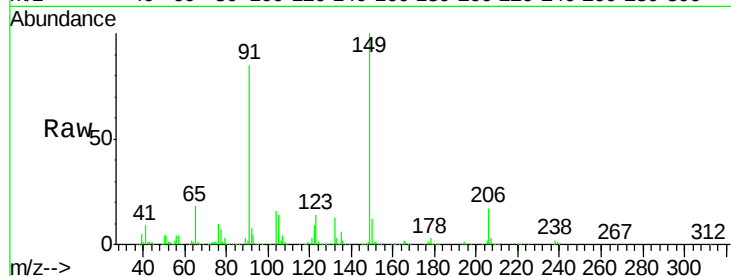
Tgt Ion:149 Resp: 668685

Ion Ratio Lower Upper

149 100

91 85.0 57.6 86.4

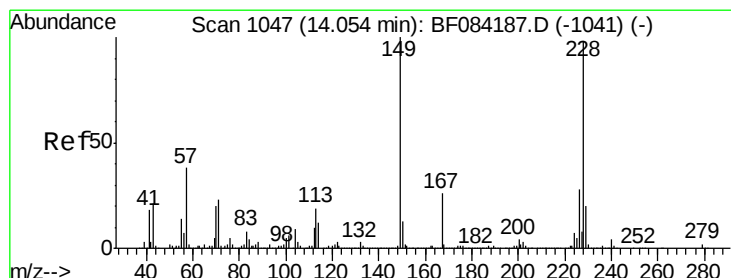
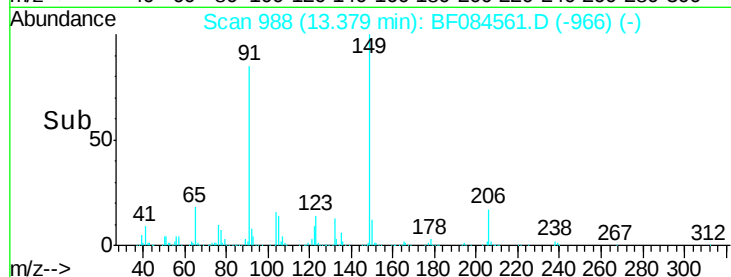
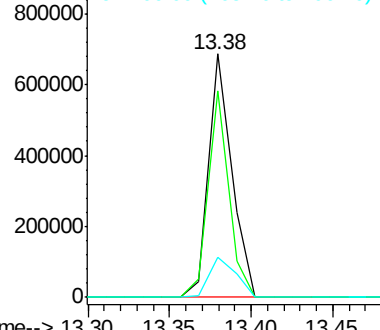
206 16.7 13.2 19.8



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BF0

Ion 206.00 (205.70 to 206.70): E



#80

Benzo(a)anthracene

Concen: 42.00 ng

RT: 13.94 min Scan# 1037

Delta R.T. -0.05 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

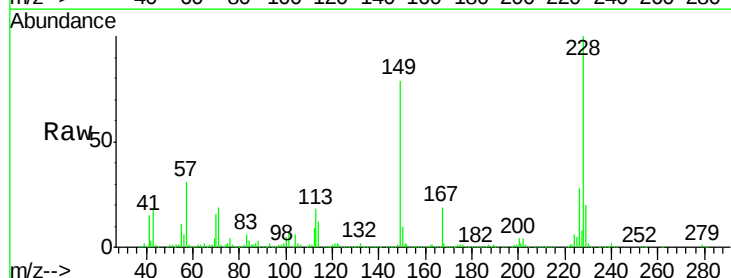
Tgt Ion:228 Resp: 1210126

Ion Ratio Lower Upper

228 100

226 27.6 21.8 32.6

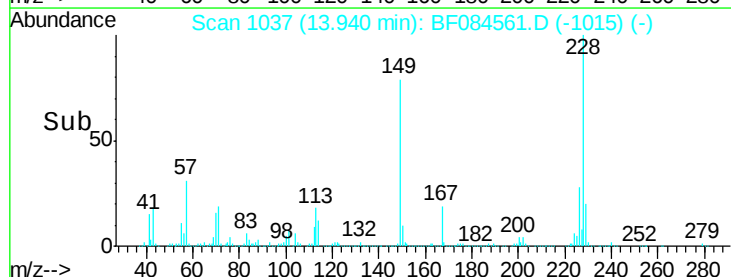
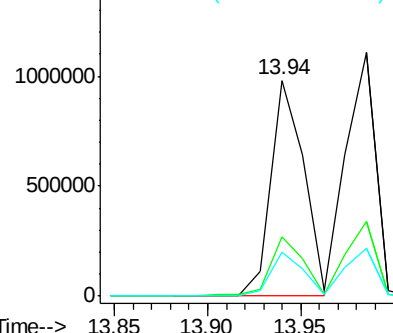
229 20.1 15.8 23.8



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

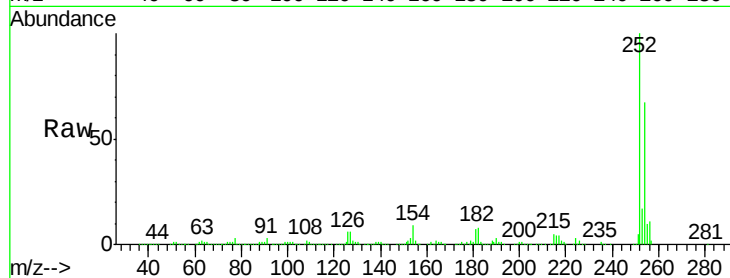




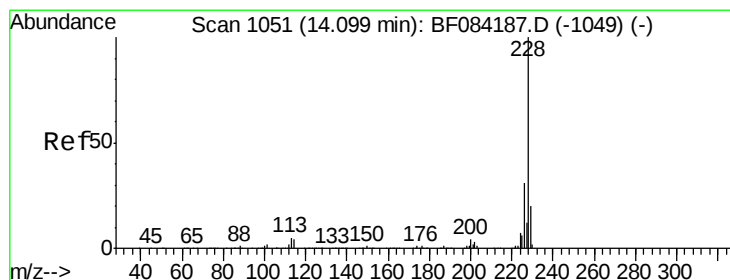
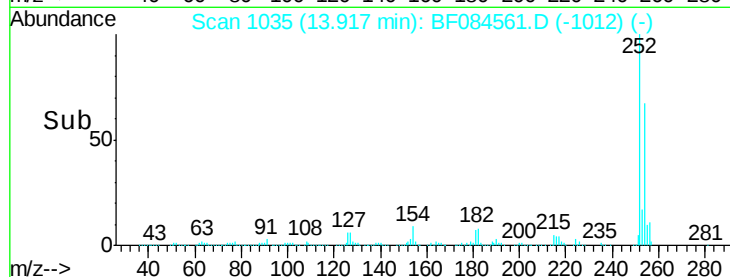
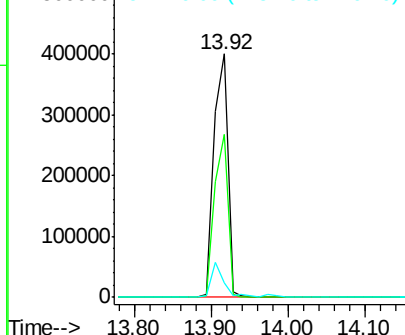
#81  
 3,3'-Dichlorobenzidine  
 Concen: 49.71 ng  
 RT: 13.92 min Scan# 1035  
 Delta R.T. -0.03 min  
 Lab File: BF084561.D  
 Acq: 19 Jan 2016 19:24

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

Tgt Ion:252 Resp: 499847  
 Ion Ratio Lower Upper  
 252 100  
 254 67.0 53.5 80.3  
 126 6.0 4.9 7.3

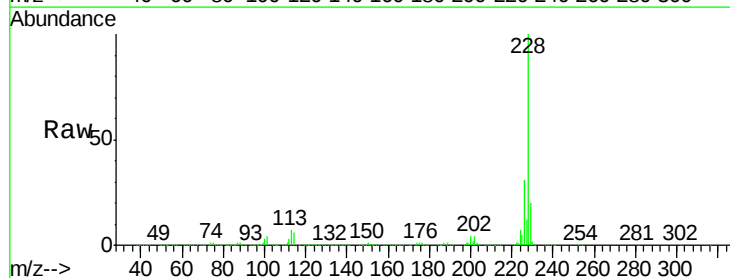


Abundance Ion 252.00 (251.70 to 252.70): E  
 Ion 254.00 (253.70 to 254.70): E  
 Ion 126.00 (125.70 to 126.70): E

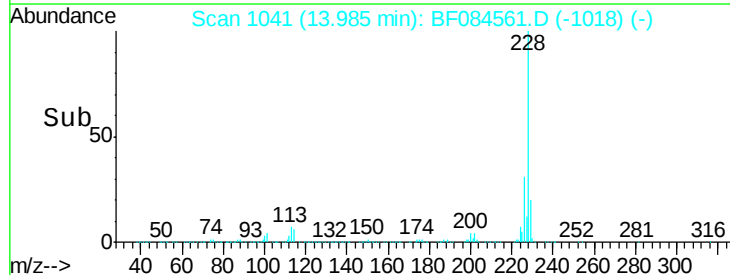
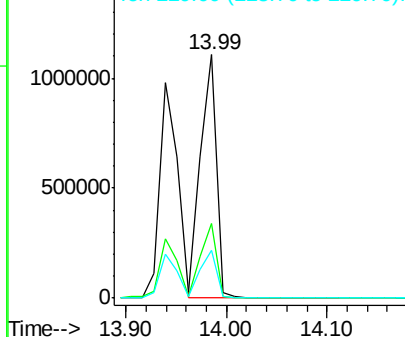


#82  
 Chrysene  
 Concen: 44.38 ng  
 RT: 13.99 min Scan# 1041  
 Delta R.T. -0.03 min  
 Lab File: BF084561.D  
 Acq: 19 Jan 2016 19:24

Tgt Ion:228 Resp: 1228606  
 Ion Ratio Lower Upper  
 228 100  
 226 30.8 24.3 36.5  
 229 19.8 16.1 24.1



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

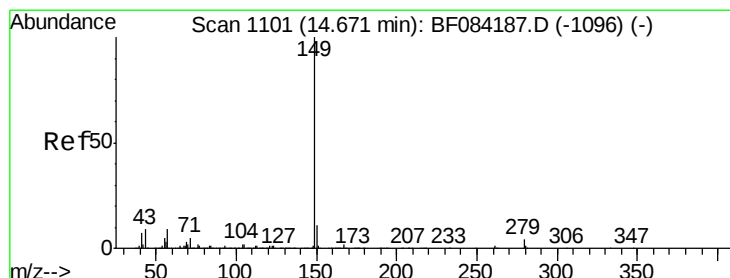
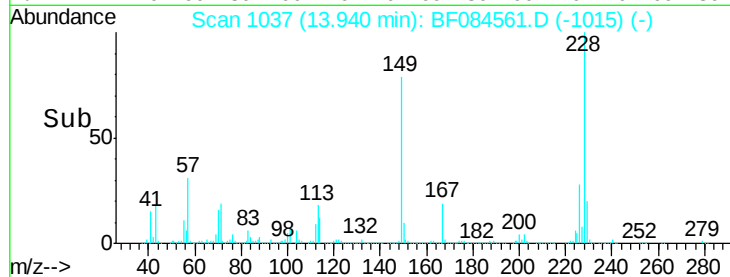
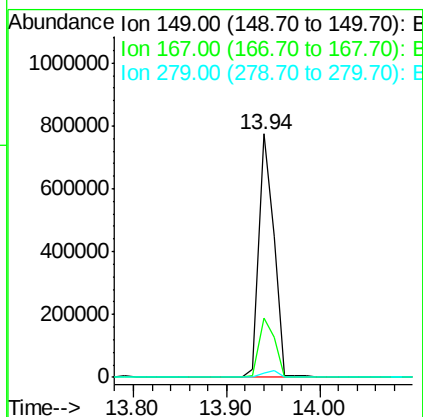
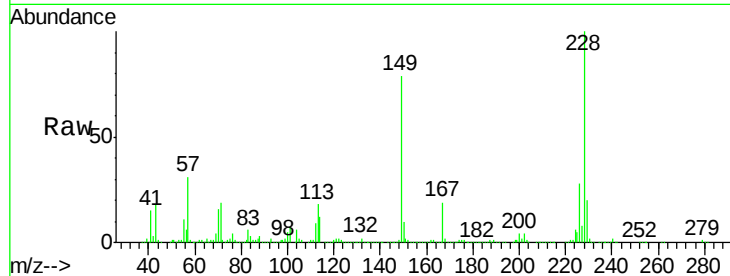




#83  
 Bis(2-ethylhexyl)phthalate  
 Concen: 41.19 ng  
 RT: 13.94 min Scan# 1037  
 Delta R.T. -0.05 min  
 Lab File: BF084561.D  
 Acq: 19 Jan 2016 19:24

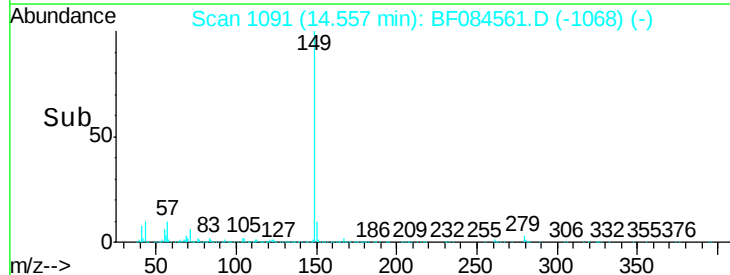
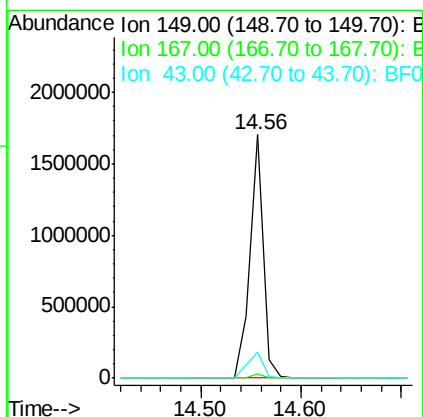
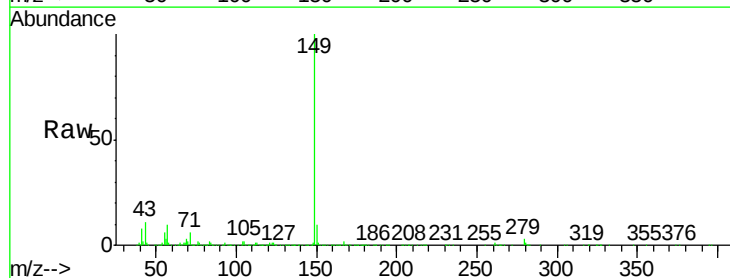
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

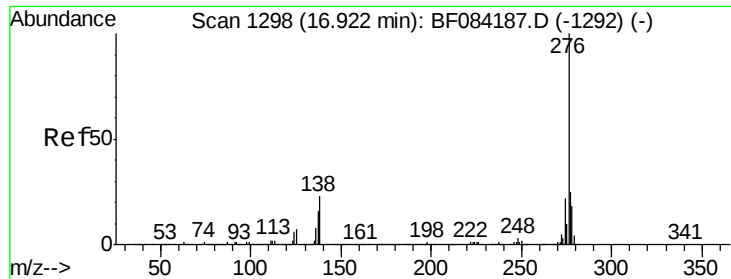
Tgt Ion:149 Resp: 867084  
 Ion Ratio Lower Upper  
 149 100  
 167 24.2 19.7 29.5  
 279 1.8 1.8 2.6#



#84  
 Di-n-octyl phthalate  
 Concen: 44.01 ng  
 RT: 14.56 min Scan# 1091  
 Delta R.T. -0.03 min  
 Lab File: BF084561.D  
 Acq: 19 Jan 2016 19:24

Tgt Ion:149 Resp: 1564157  
 Ion Ratio Lower Upper  
 149 100  
 167 1.7 1.2 1.8  
 43 12.1 5.6 8.4#

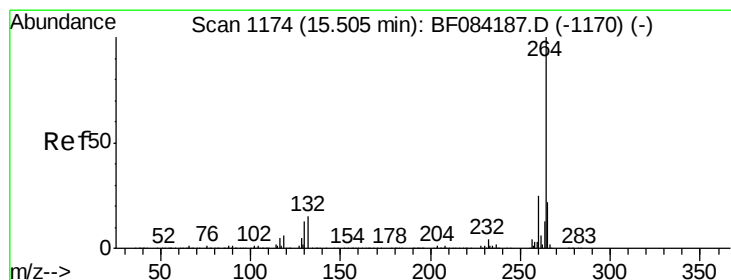
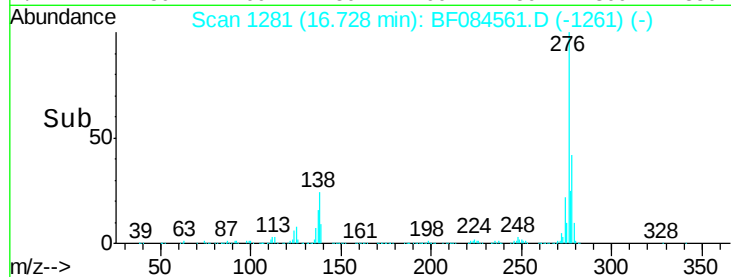
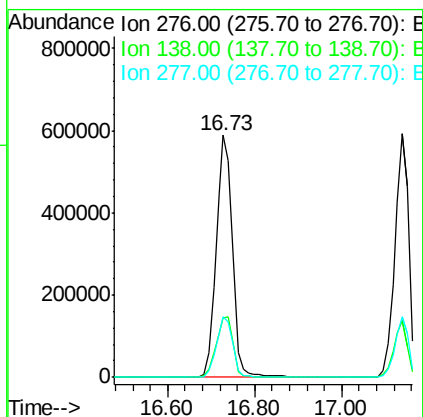
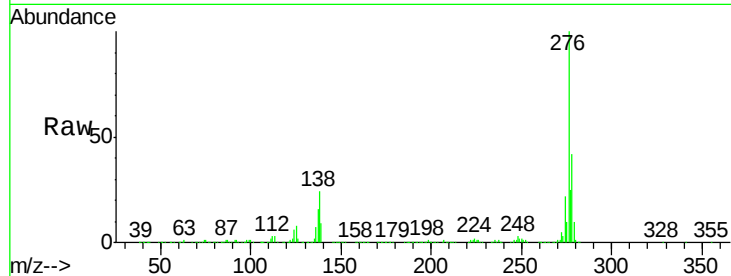




#85  
 Indeno(1,2,3-cd)pyrene  
 Concen: 71.50 ng  
 RT: 16.73 min Scan# 1281  
 Delta R.T. -0.07 min  
 Lab File: BF084561.D  
 Acq: 19 Jan 2016 19:24

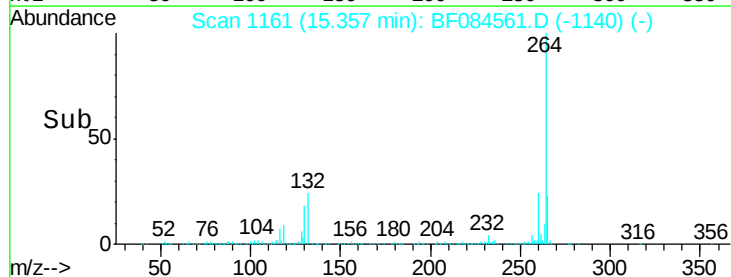
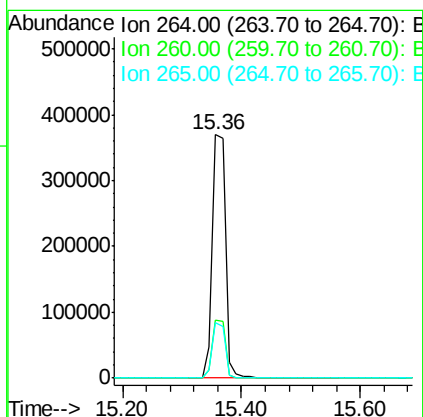
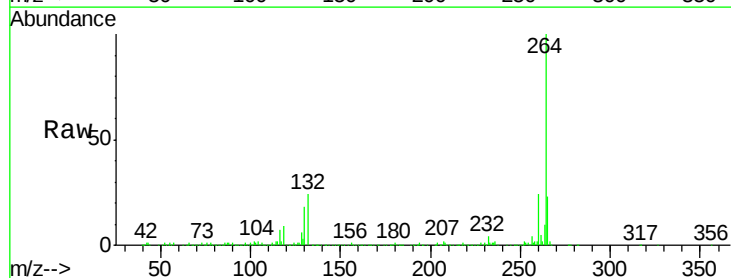
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040EC

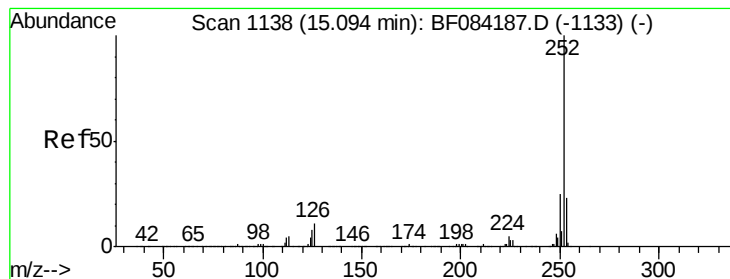
Tgt Ion:276 Resp: 1569110  
 Ion Ratio Lower Upper  
 276 100  
 138 26.1 20.6 30.8  
 277 25.2 20.1 30.1



#86  
 Perylene-d12  
 Concen: 20.00 ng  
 RT: 15.36 min Scan# 1161  
 Delta R.T. -0.06 min  
 Lab File: BF084561.D  
 Acq: 19 Jan 2016 19:24

Tgt Ion:264 Resp: 566680  
 Ion Ratio Lower Upper  
 264 100  
 260 23.9 19.4 29.2  
 265 22.7 17.8 26.6





#87

Benzo(b)fluoranthene

Concen: 67.91 ng

RT: 14.99 min Scan# 1129

Delta R.T. -0.02 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

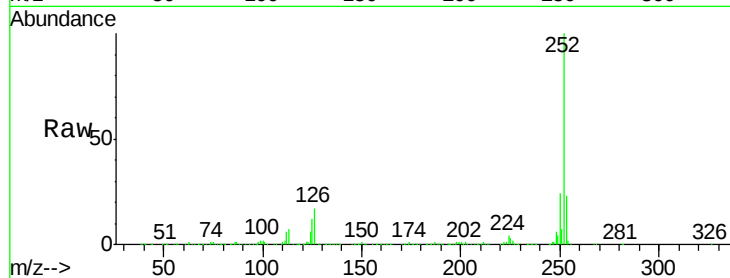
Tgt Ion:252 Resp: 2517481

Ion Ratio Lower Upper

252 100

253 23.1 17.3 25.9

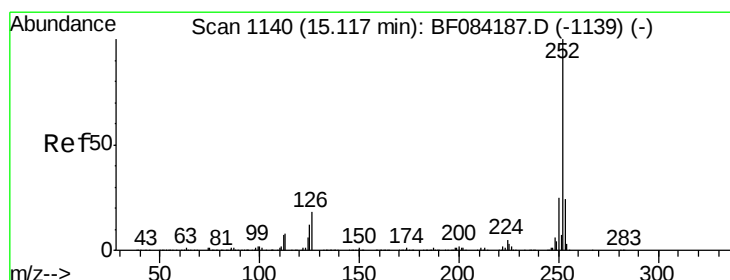
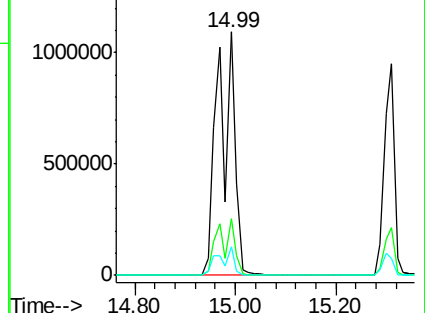
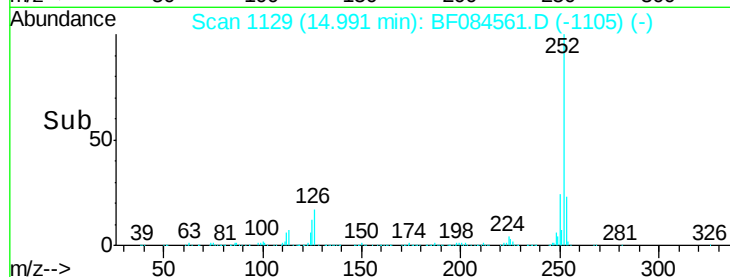
125 12.0 6.5 9.7#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 83.08 ng

RT: 14.99 min Scan# 1129

Delta R.T. -0.05 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

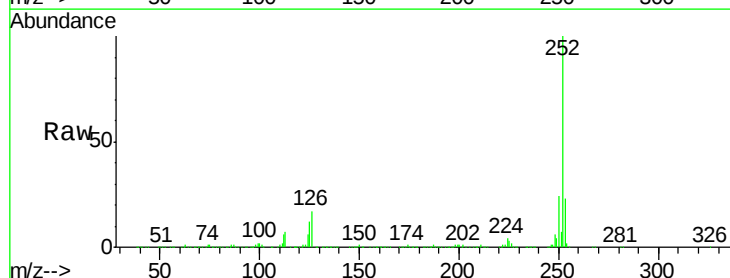
Tgt Ion:252 Resp: 2518765

Ion Ratio Lower Upper

252 100

253 23.1 18.1 27.1

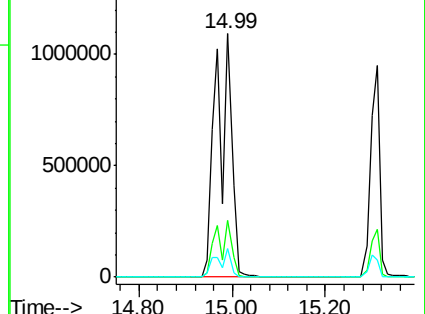
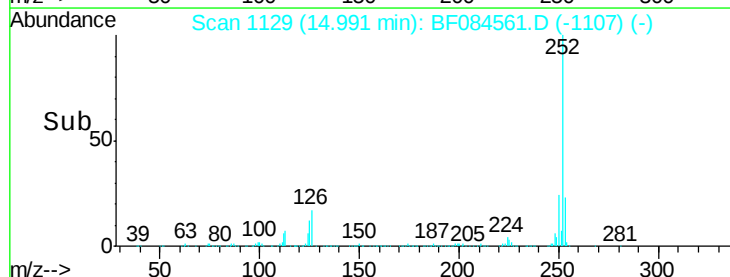
125 12.0 9.0 13.6

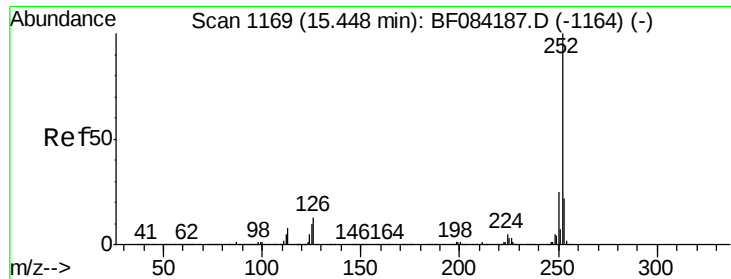


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 42.18 ng

RT: 15.31 min Scan# 1157

Delta R.T. -0.05 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

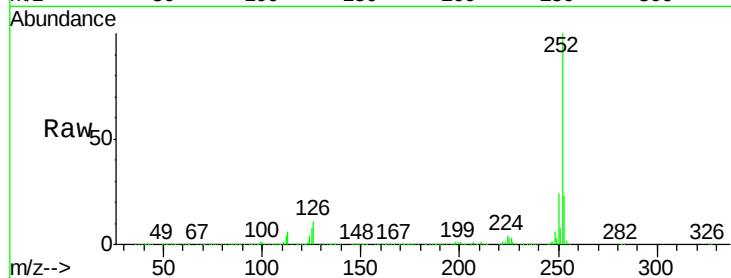
Tgt Ion:252 Resp: 1326384

Ion Ratio Lower Upper

252 100

253 22.5 17.3 25.9

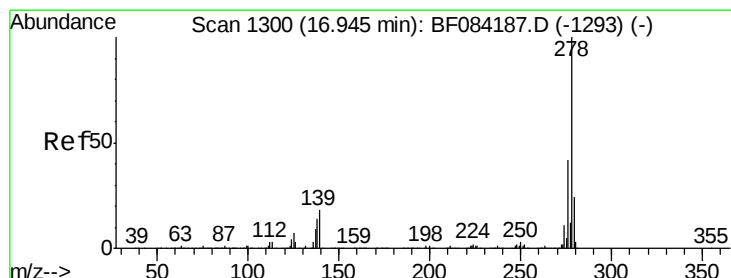
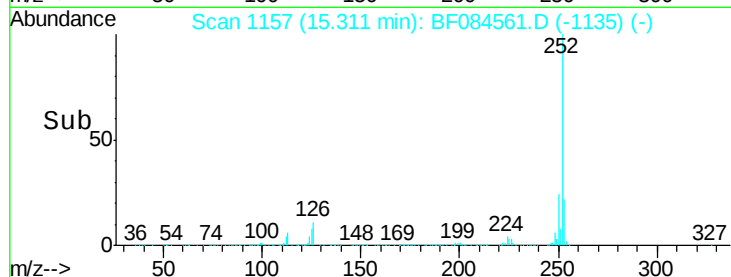
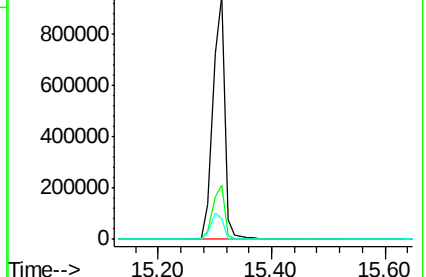
125 8.4 7.0 10.4



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 47.74 ng

RT: 16.75 min Scan# 1283

Delta R.T. -0.06 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

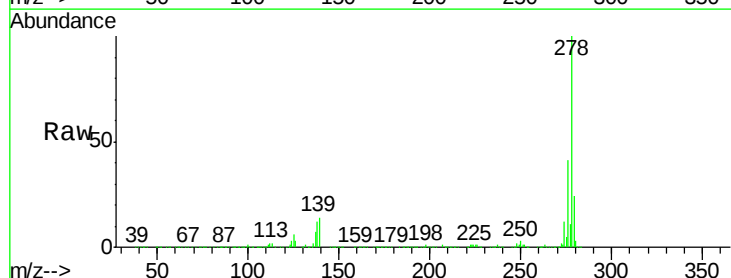
Tgt Ion:278 Resp: 1291575

Ion Ratio Lower Upper

278 100

139 13.5 15.0 22.4#

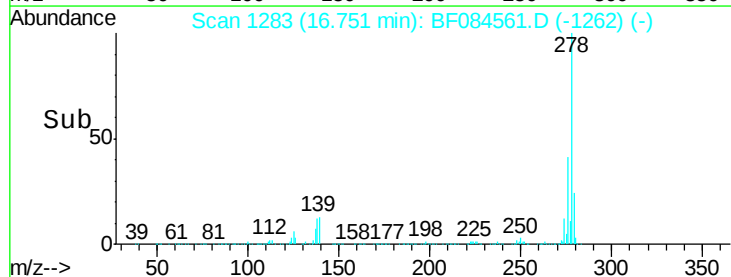
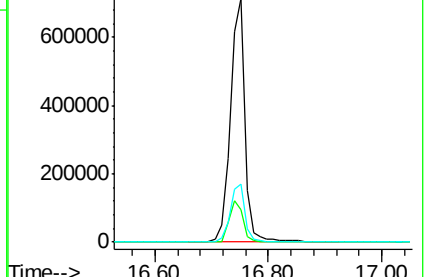
279 23.7 18.9 28.3

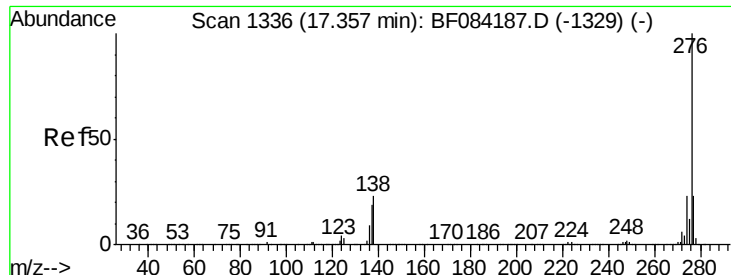


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 47.82 ng

RT: 17.14 min Scan# 1317

Delta R.T. -0.08 min

Lab File: BF084561.D

Acq: 19 Jan 2016 19:24

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040EC

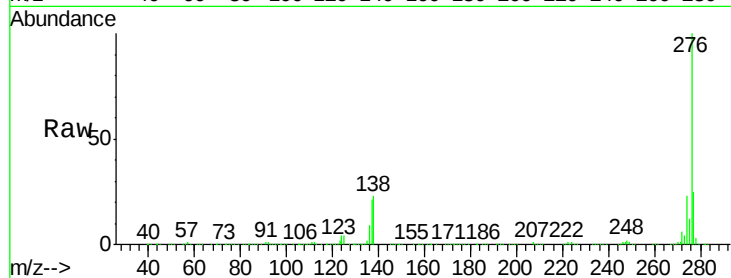
Tgt Ion:276 Resp: 1339787

Ion Ratio Lower Upper

276 100

277 24.8 18.8 28.2

138 23.3 17.8 26.6



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

