

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050115\  
 Data File : BF078901.D  
 Acq On : 1 May 2015 19:17  
 Operator : TP/IZ  
 Sample : PB82973BS  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB82973BS

Quant Time: May 01 23:45:17 2015  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri May 01 22:48:21 2015  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.36  | 152  | 72424    | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 8.94  | 136  | 299510   | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 11.11 | 164  | 143021   | 20.00 | ng    | -0.01    |
| 63) Phenanthrene-d10      | 12.96 | 188  | 285317   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 16.26 | 240  | 299812   | 20.00 | ng    | -0.02    |
| 86) Perylene-d12          | 18.03 | 264  | 284328   | 20.00 | ng    | -0.09    |

|                             |       |     |         |        |    |      |
|-----------------------------|-------|-----|---------|--------|----|------|
| System Monitoring Compounds |       |     |         |        |    |      |
| 5) 2-Fluorophenol           | 5.66  | 112 | 555724  | 132.08 | ng | 0.00 |
| 7) Phenol-d6                | 6.90  | 99  | 715742  | 128.70 | ng | 0.00 |
| 23) Nitrobenzene-d5         | 8.04  | 82  | 393729  | 75.55  | ng | 0.00 |
| 41) 2,4,6-Tribromophenol    | 12.09 | 330 | 215492  | 139.28 | ng | 0.00 |
| 44) 2-Fluorobiphenyl        | 10.28 | 172 | 883219  | 86.04  | ng | 0.00 |
| 78) Terphenyl-d14           | 14.96 | 244 | 1065129 | 85.06  | ng | 0.00 |

|                                |       |     |        |       |    |        |
|--------------------------------|-------|-----|--------|-------|----|--------|
| Target Compounds               |       |     |        |       |    | Qvalue |
| 2) 1,4-Dioxane                 | 2.34  | 88  | 65377  | 35.74 | ng | # 37   |
| 3) Pyridine                    | 3.11  | 79  | 184155 | 34.40 | ng | 99     |
| 4) n-Nitrosodimethylamine      | 3.02  | 42  | 97062m | 42.31 | ng |        |
| 6) Aniline                     | 6.95  | 93  | 186701 | 23.78 | ng | 98     |
| 8) 2-Chlorophenol              | 7.08  | 128 | 205601 | 43.08 | ng | 99     |
| 9) Benzaldehyde                | 6.81  | 77  | 49544  | 13.22 | ng | 99     |
| 10) Phenol                     | 6.92  | 94  | 281732 | 43.67 | ng | 93     |
| 11) bis(2-Chloroethyl)ether    | 7.04  | 93  | 192883 | 40.78 | ng | 97     |
| 12) 1,3-Dichlorobenzene        | 7.28  | 146 | 211682 | 39.47 | ng | 97     |
| 13) 1,4-Dichlorobenzene        | 7.38  | 146 | 222671 | 40.34 | ng | 97     |
| 14) 1,2-Dichlorobenzene        | 7.56  | 146 | 212671 | 41.39 | ng | 98     |
| 15) Benzyl Alcohol             | 7.53  | 79  | 167162 | 40.49 | ng | 98     |
| 16) 2,2'-oxybis(1-Chloropropan | 7.71  | 45  | 302595 | 41.82 | ng | 100    |
| 17) 2-Methylphenol             | 7.67  | 107 | 164426 | 42.82 | ng | 95     |
| 18) Hexachloroethane           | 7.99  | 117 | 75053  | 39.48 | ng | 94     |
| 19) n-Nitroso-di-n-propylamine | 7.87  | 70  | 151222 | 40.26 | ng | # 83   |
| 20) 3+4-Methylphenols          | 7.86  | 107 | 217077 | 42.42 | ng | 93     |
| 22) Acetophenone               | 7.86  | 105 | 291952 | 43.15 | ng | # 97   |
| 24) Nitrobenzene               | 8.07  | 77  | 210529 | 40.76 | ng | 98     |
| 25) Isophorone                 | 8.36  | 82  | 387400 | 40.10 | ng | 99     |
| 26) 2-Nitrophenol              | 8.47  | 139 | 94298  | 44.10 | ng | 98     |
| 27) 2,4-Dimethylphenol         | 8.52  | 122 | 187224 | 43.76 | ng | 94     |
| 28) bis(2-Chloroethoxy)methane | 8.65  | 93  | 250525 | 42.06 | ng | 100    |
| 29) 2,4-Dichlorophenol         | 8.75  | 162 | 173750 | 45.67 | ng | 97     |
| 30) 1,2,4-Trichlorobenzene     | 8.87  | 180 | 174470 | 41.75 | ng | 98     |
| 31) Naphthalene                | 8.96  | 128 | 593456 | 41.58 | ng | 99     |
| 32) Benzoic acid               | 8.62  | 122 | 113871 | 43.22 | ng | 97     |
| 33) 4-Chloroaniline            | 9.03  | 127 | 135167 | 22.38 | ng | 98     |
| 34) Hexachlorobutadiene        | 9.12  | 225 | 93810  | 38.98 | ng | 99     |
| 35) Caprolactam                | 9.45  | 113 | 54685  | 44.45 | ng | # 87   |
| 36) 4-Chloro-3-methylphenol    | 9.63  | 107 | 189361 | 47.39 | ng | 90     |
| 37) 2-Methylnaphthalene        | 9.82  | 142 | 416505 | 42.12 | ng | 99     |
| 39) 1,2,4,5-Tetrachlorobenzene | 10.02 | 216 | 165824 | 41.17 | ng | # 100  |
| 40) Hexachlorocyclopentadiene  | 10.01 | 237 | 186978 | 92.31 | ng | 99     |

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 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

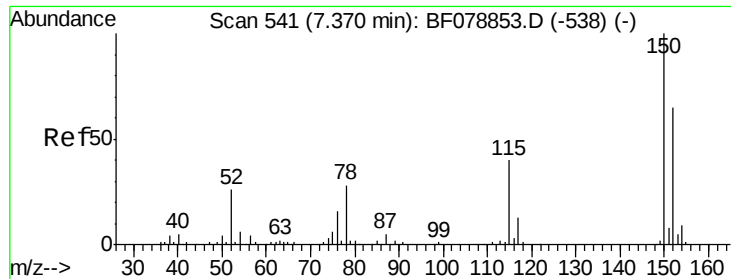
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB82973BS

Quant Time: May 01 23:45:17 2015  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M  
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| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| 42) 2,4,6-Trichlorophenol      | 10.17 | 196  | 122288   | 44.16  | nq    | 96       |
| 43) 2,4,5-Trichlorophenol      | 10.20 | 196  | 124508   | 44.47  | nq    | # 84     |
| 45) 1,1'-Biphenyl              | 10.40 | 154  | 493170   | 43.38  | nq    | 100      |
| 46) 2-Chloronaphthalene        | 10.42 | 162  | 376326   | 42.43  | nq    | 99       |
| 47) 2-Nitroaniline             | 10.55 | 65   | 114562   | 44.58  | nq    | 98       |
| 48) Acenaphthylene             | 10.94 | 152  | 631493   | 43.37  | nq    | 100      |
| 49) Dimethylphthalate          | 10.79 | 163  | 466876   | 44.48  | nq    | 100      |
| 50) 2,6-Dinitrotoluene         | 10.86 | 165  | 91540    | 44.19  | nq    | 98       |
| 51) Acenaphthene               | 11.15 | 154  | 371415   | 42.77  | nq    | 98       |
| 52) 3-Nitroaniline             | 11.06 | 138  | 84353    | 32.60  | nq    | # 97     |
| 53) 2,4-Dinitrophenol          | 11.20 | 184  | 76317    | 83.87  | nq    | # 68     |
| 54) Dibenzofuran               | 11.37 | 168  | 586664   | 46.77  | nq    | 98       |
| 55) 4-Nitrophenol              | 11.27 | 139  | 205640   | 100.41 | nq    | 95       |
| 56) 2,4-Dinitrotoluene         | 11.36 | 165  | 133526   | 48.76  | nq    | # 63     |
| 57) Fluorene                   | 11.79 | 166  | 456235   | 44.32  | nq    | 99       |
| 58) 2,3,4,6-Tetrachlorophenol  | 11.52 | 232  | 106462   | 46.53  | nq    | # 100    |
| 59) Diethylphthalate           | 11.67 | 149  | 475534   | 45.73  | nq    | 98       |
| 60) 4-Chlorophenyl-phenylether | 11.81 | 204  | 204949   | 44.87  | nq    | 98       |
| 61) 4-Nitroaniline             | 11.82 | 138  | 111696   | 43.15  | nq    | 94       |
| 62) Azobenzene                 | 12.00 | 77   | 480754   | 46.92  | nq    | 98       |
| 64) 4,6-Dinitro-2-methylphenol | 11.85 | 198  | 52370    | 45.13  | nq    | 82       |
| 65) n-Nitrosodiphenylamine     | 11.95 | 169  | 398752   | 41.97  | nq    | 98       |
| 66) 4-Bromophenyl-phenylether  | 12.41 | 248  | 128642   | 43.26  | nq    | 98       |
| 67) Hexachlorobenzene          | 12.47 | 284  | 141043   | 41.49  | nq    | 97       |
| 68) Atrazine                   | 12.62 | 200  | 121967   | 44.14  | nq    | 99       |
| 69) Pentachlorophenol          | 12.72 | 266  | 167544   | 83.88  | nq    | 98       |
| 70) Phenanthrene               | 12.99 | 178  | 658397   | 41.25  | nq    | 99       |
| 71) Anthracene                 | 13.05 | 178  | 686838   | 43.86  | nq    | 100      |
| 72) Carbazole                  | 13.26 | 167  | 678862   | 45.48  | nq    | 99       |
| 73) Di-n-butylphthalate        | 13.70 | 149  | 761551   | 42.55  | nq    | 99       |
| 74) Fluoranthene               | 14.47 | 202  | 721143   | 43.36  | nq    | 97       |
| 76) Benzidine                  | 14.64 | 184  | 229501   | 28.40  | nq    | 99       |
| 77) Pyrene                     | 14.75 | 202  | 775237   | 44.87  | nq    | 99       |
| 79) Butylbenzylphthalate       | 15.58 | 149  | 345677   | 45.77  | nq    | # 84     |
| 80) Benzo(a)anthracene         | 16.25 | 228  | 704589   | 42.92  | nq    | 99       |
| 81) 3,3'-Dichlorobenzidine     | 16.23 | 252  | 190150   | 32.51  | nq    | 99       |
| 82) Chrysene                   | 16.30 | 228  | 652028   | 41.29  | nq    | 100      |
| 83) Bis(2-ethylhexyl)phthalate | 16.30 | 149  | 509596   | 44.55  | nq    | # 97     |
| 84) Di-n-octyl phthalate       | 17.11 | 149  | 876583   | 43.51  | nq    | # 100    |
| 85) Indeno(1,2,3-cd)pyrene     | 19.54 | 276  | 819467   | 40.73  | nq    | # 100    |
| 87) Benzo(b)fluoranthene       | 17.58 | 252  | 682137   | 43.83  | nq    | 98       |
| 88) Benzo(k)fluoranthene       | 17.61 | 252  | 720033m  | 47.79  | nq    |          |
| 89) Benzo(a)pyrene             | 17.97 | 252  | 669358   | 46.71  | nq    | # 96     |
| 90) Dibenzo(a,h)anthracene     | 19.58 | 278  | 666564   | 43.77  | nq    | 100      |
| 91) Benzo(g,h,i)perylene       | 19.99 | 276  | 673392   | 44.12  | nq    | 96       |

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





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.36 min Scan# 540

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

Instrument :

BNA\_F

ClientSampleId :

PB82973BS

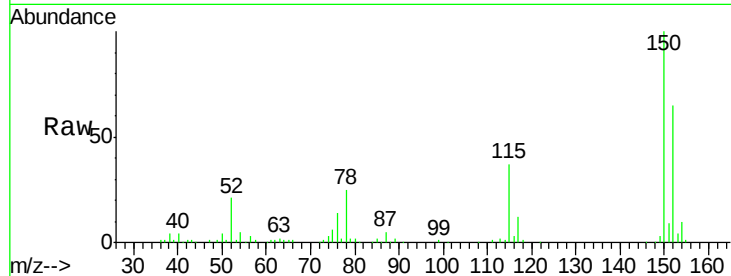
Tot Ion:152 Resp: 72424

Ion Ratio Lower Upper

152 100

150 154.2 122.0 183.0

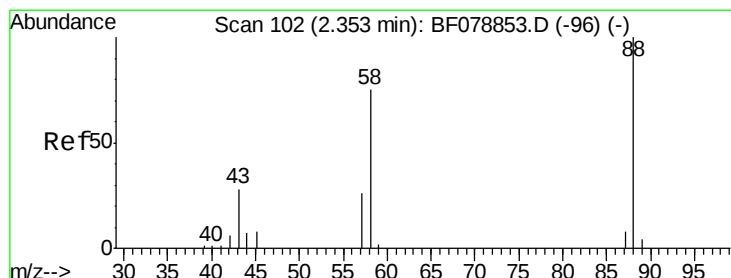
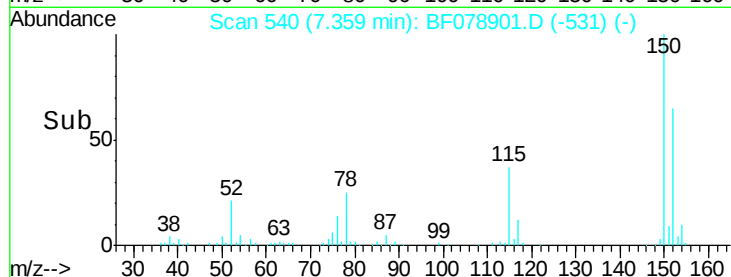
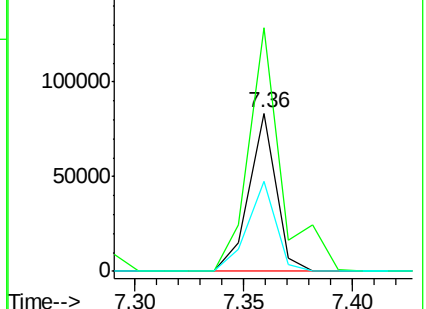
115 56.8 46.3 69.5



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: 35.74 ng

RT: 2.34 min Scan# 101

Delta R.T. 0.02 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

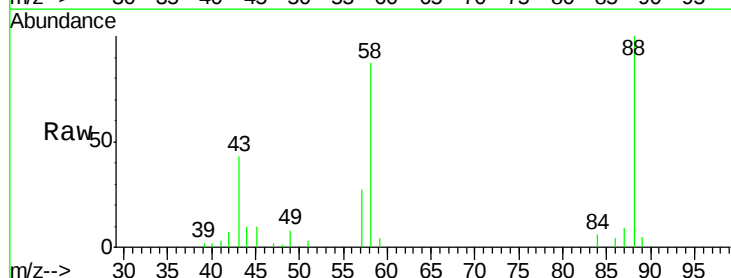
Tgt Ion: 88 Resp: 65377

Ion Ratio Lower Upper

88 100

58 77.8 0.0 0.0#

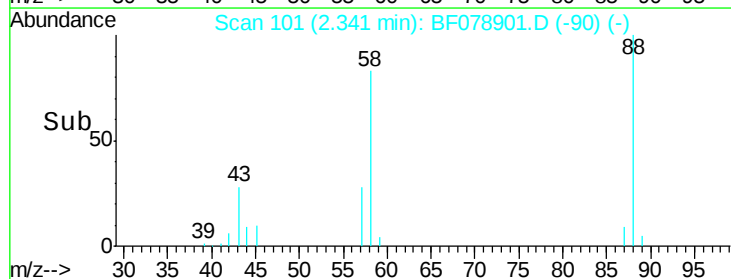
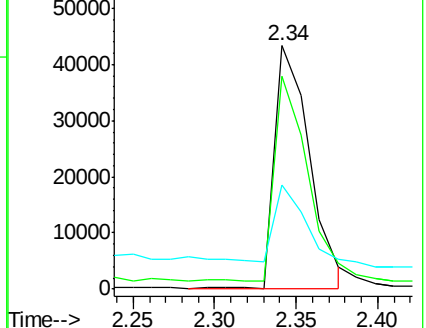
43 24.9 3.3 4.9#

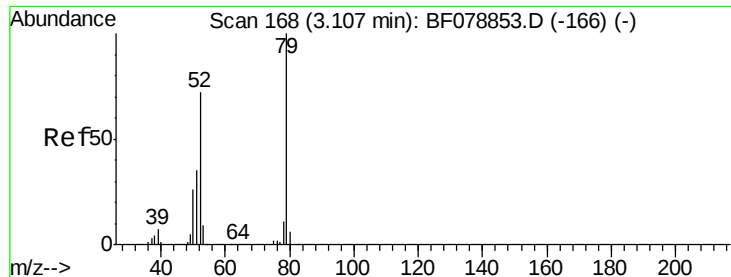


Abundance Ion 88.00 (87.70 to 88.70): BF0

Ion 58.00 (57.70 to 58.70): BF0

Ion 43.00 (42.70 to 43.70): BF0





#3

Pvridine

Concen: 34.40 ng

RT: 3.11 min Scan# 168

Delta R.T. 0.02 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

Instrument :

BNA\_F

ClientSampleId :

PB82973BS

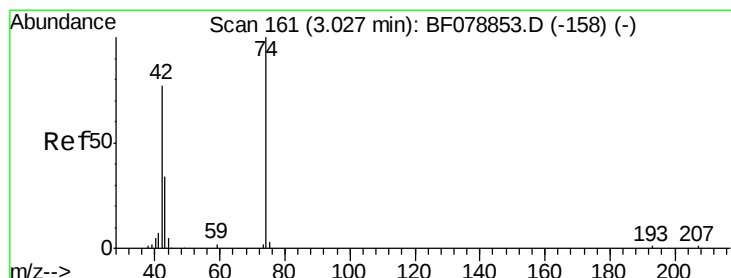
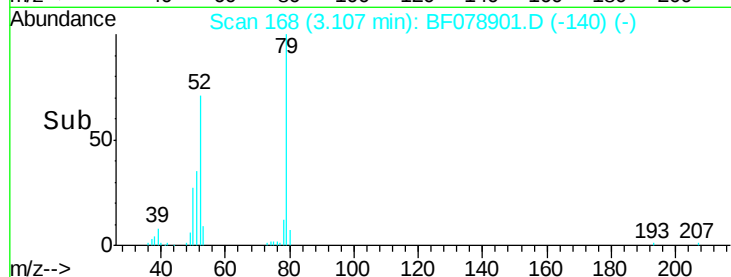
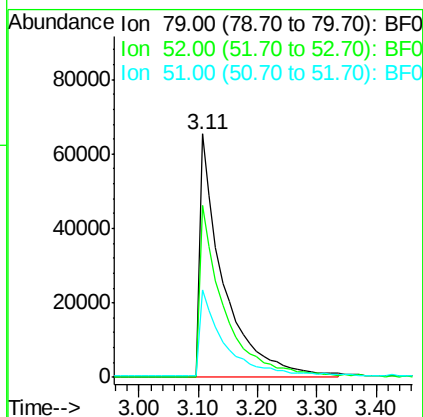
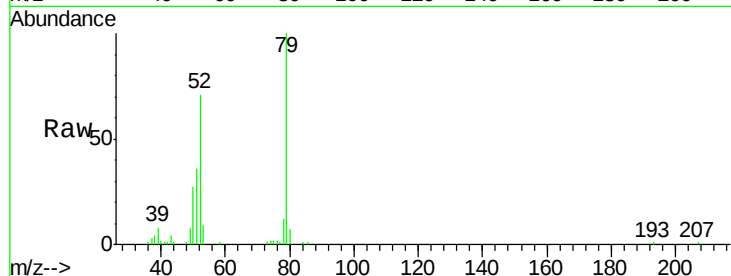
Tot Ion: 79 Resp: 184155

Ion Ratio Lower Upper

79 100

52 70.5 57.2 85.8

51 36.1 28.9 43.3



#4

n-Nitrosodimethylamine

Concen: 42.31 ng m

RT: 3.02 min Scan# 160

Delta R.T. 0.02 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

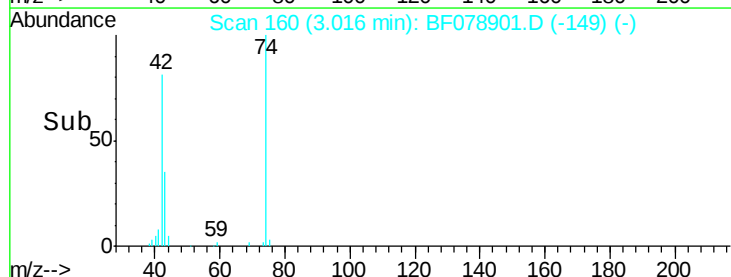
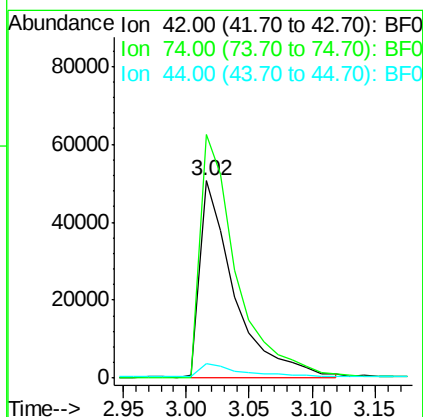
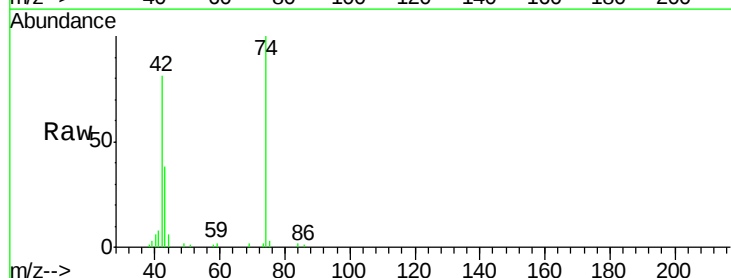
Tgt Ion: 42 Resp: 97062

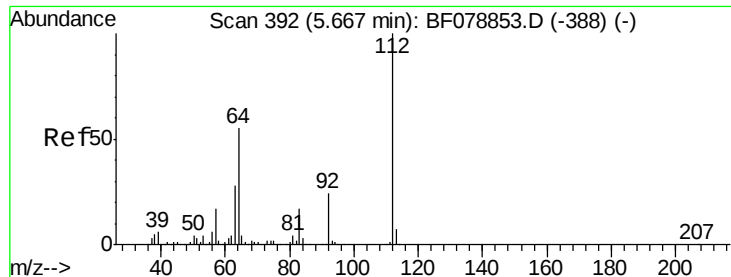
Ion Ratio Lower Upper

42 100

74 123.4 96.5 144.7

44 7.5 6.1 9.1





#5

2-Fluorophenol

Concen: 132.08 ng

RT: 5.66 min Scan# 391

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

Instrument :

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ClientSampleId :

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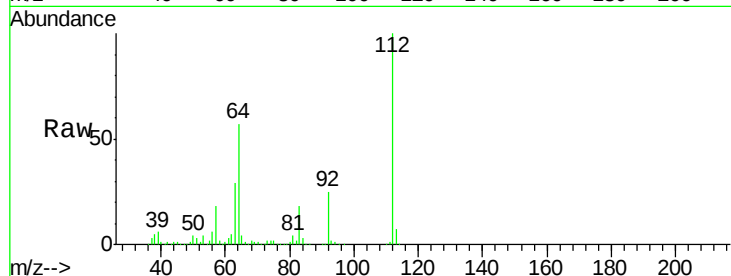
Tot Ion:112 Resp: 555724

Ion Ratio Lower Upper

112 100

64 57.3 53.5 80.3

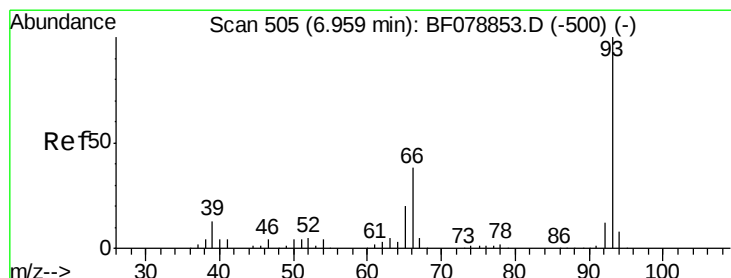
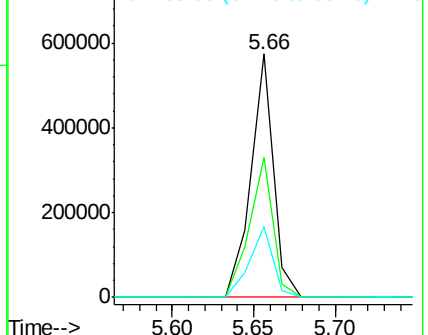
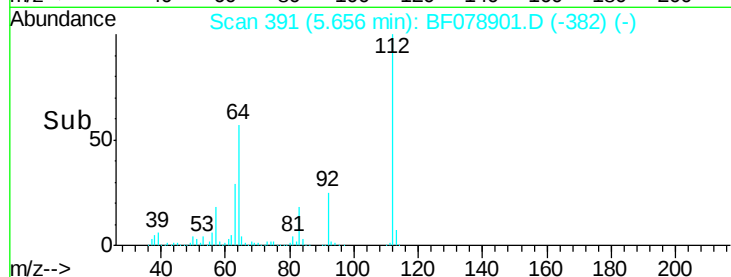
63 29.1 27.5 41.3



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: 23.78 ng

RT: 6.95 min Scan# 504

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

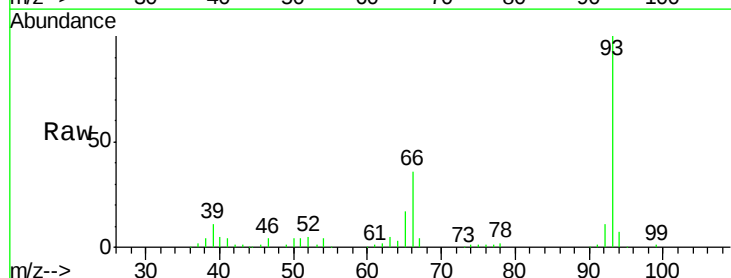
Tgt Ion: 93 Resp: 186701

Ion Ratio Lower Upper

93 100

66 35.7 29.7 44.5

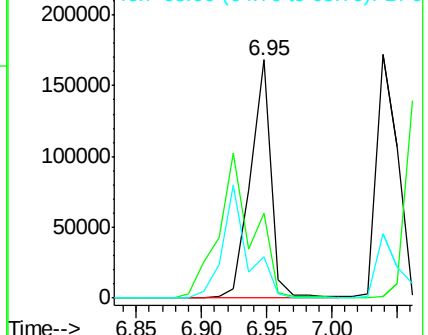
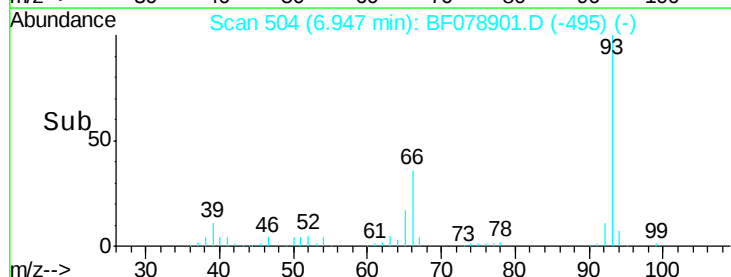
65 17.5 14.6 22.0

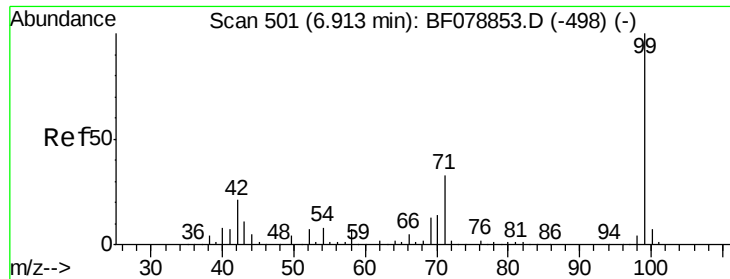


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 128.70 ng

RT: 6.90 min Scan# 500

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

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ClientSampleId :

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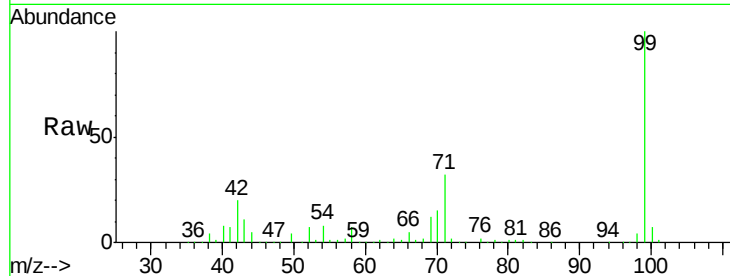
Tot Ion: 99 Resp: 715742

Ion Ratio Lower Upper

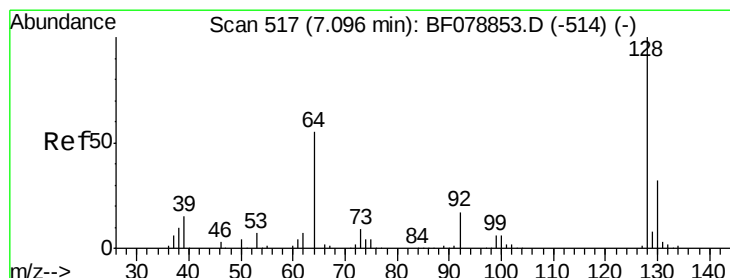
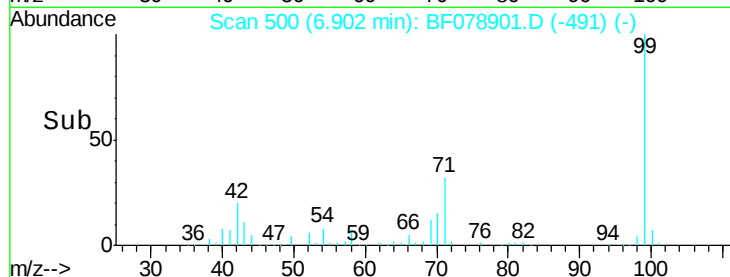
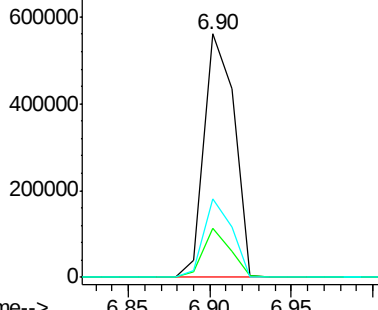
99 100

42 20.4 12.8 19.2#

71 32.4 23.4 35.2



Abundance Ion 99.00 (98.70 to 99.70): BF0  
Ion 42.00 (41.70 to 42.70): BF0  
Ion 71.00 (70.70 to 71.70): BF0



#8

2-Chlorophenol

Concen: 43.08 ng

RT: 7.08 min Scan# 516

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

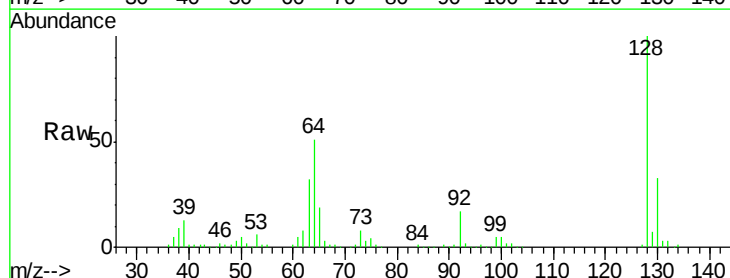
Tgt Ion:128 Resp: 205601

Ion Ratio Lower Upper

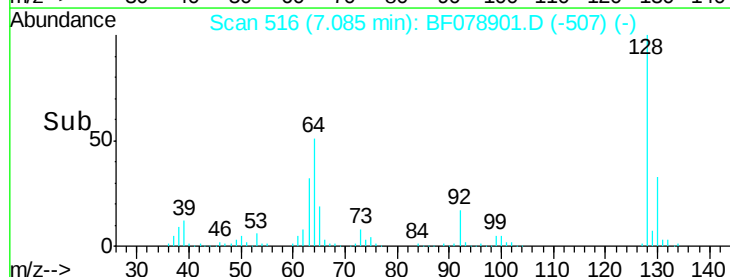
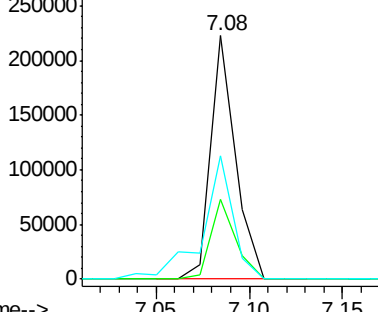
128 100

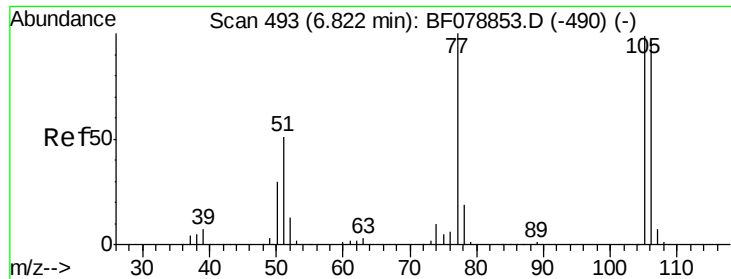
130 32.5 12.1 52.1

64 50.8 29.6 69.6



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





#9

Benzaldehyde

Concen: 13.22 ng

RT: 6.81 min Scan# 492

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

Instrument :

BNA\_F

ClientSampleID :

PB82973BS

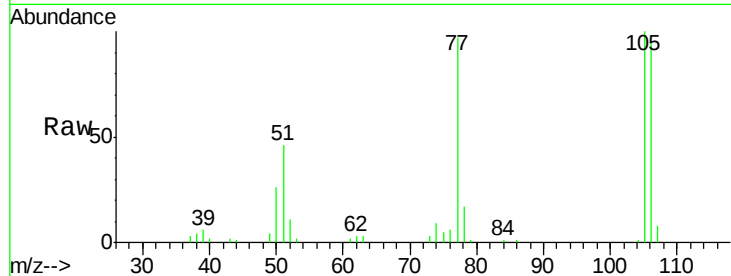
Tot Ion: 77 Resp: 49544

Ion Ratio Lower Upper

77 100

105 103.0 81.7 121.7

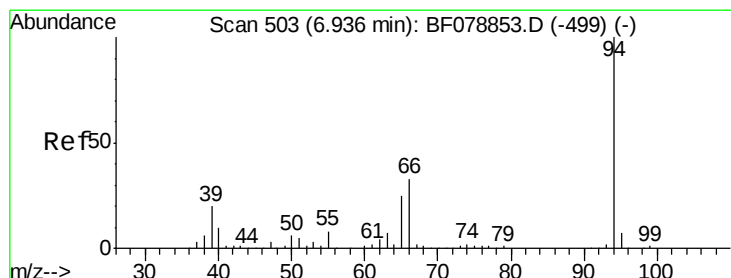
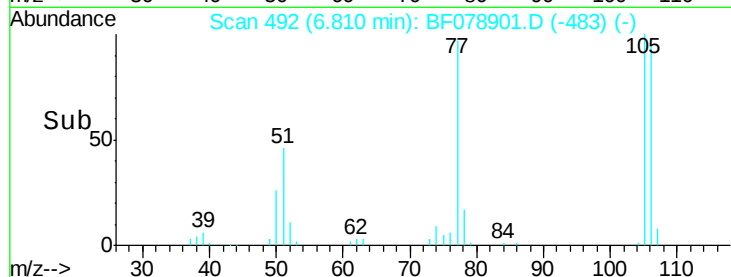
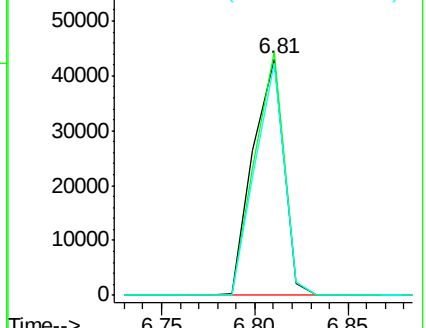
106 98.3 79.0 119.0



Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): BF0

Ion 106.00 (105.70 to 106.70): BF0



#10

Phenol

Concen: 43.67 ng

RT: 6.92 min Scan# 502

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

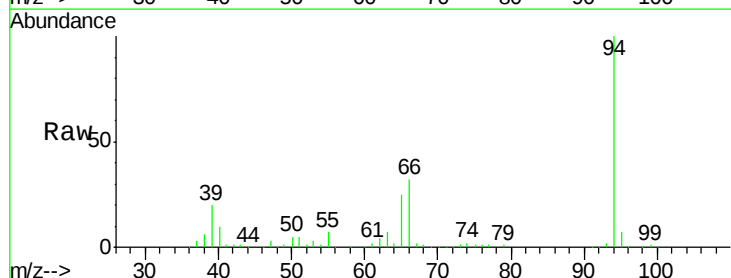
Tgt Ion: 94 Resp: 281732

Ion Ratio Lower Upper

94 100

65 25.1 8.5 48.5

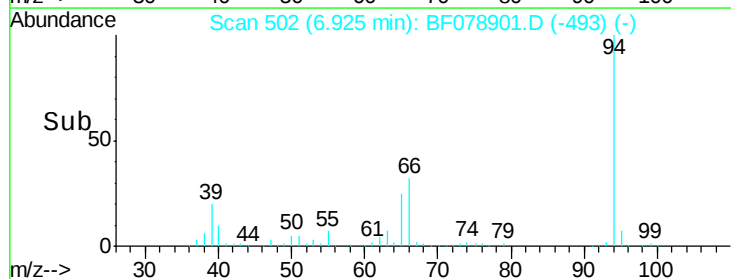
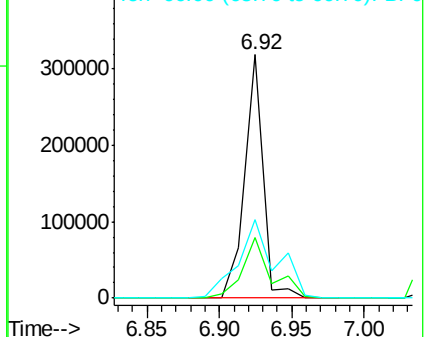
66 32.1 16.0 56.0

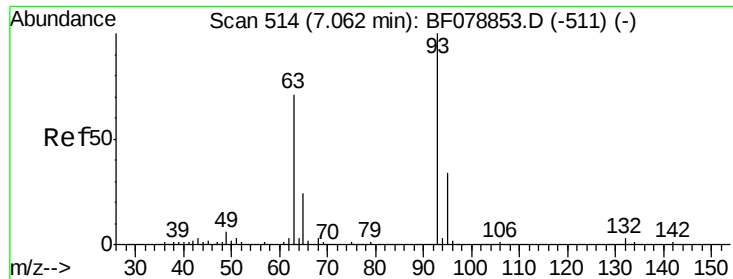


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

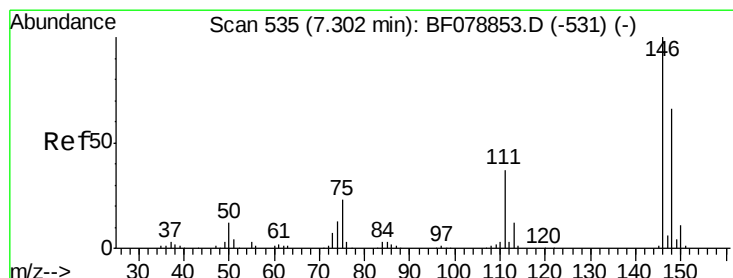
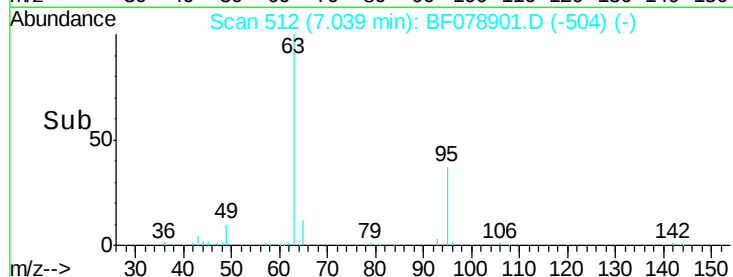
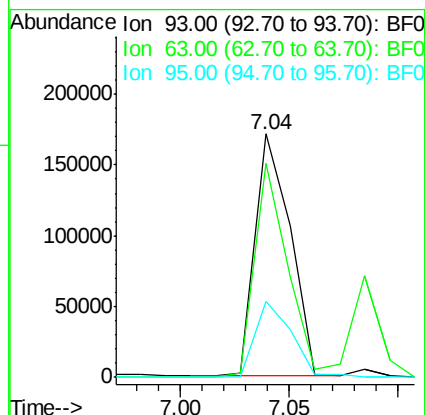
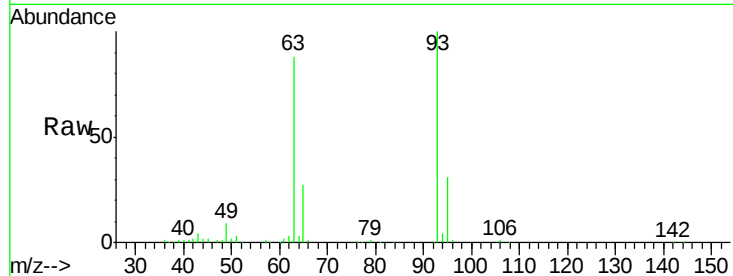




#11  
bis(2-Chloroethyl)ether  
Concen: 40.78 ng  
RT: 7.04 min Scan# 512  
Delta R.T. -0.01 min  
Lab File: BF078901.D  
Acq: 1 May 2015 19:17

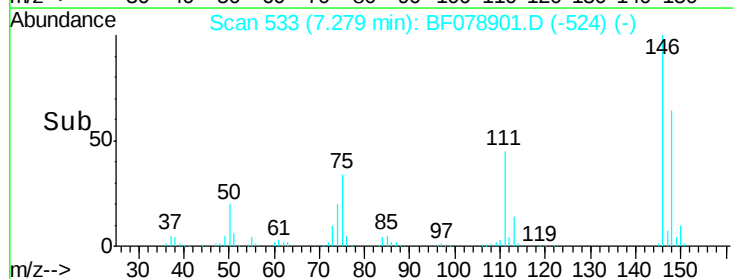
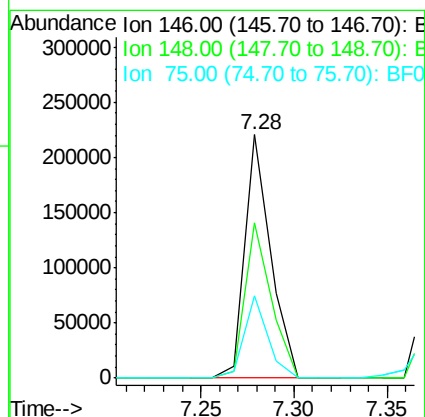
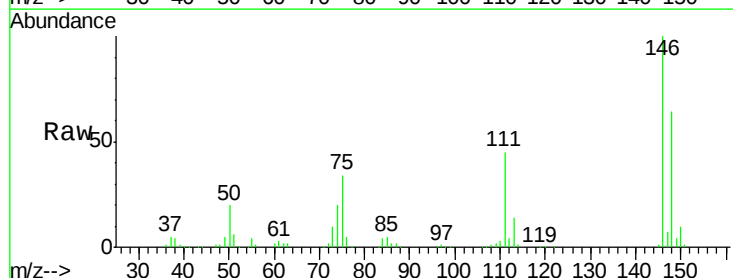
Instrument :  
BNA\_F  
ClientSampleId :  
PB82973BS

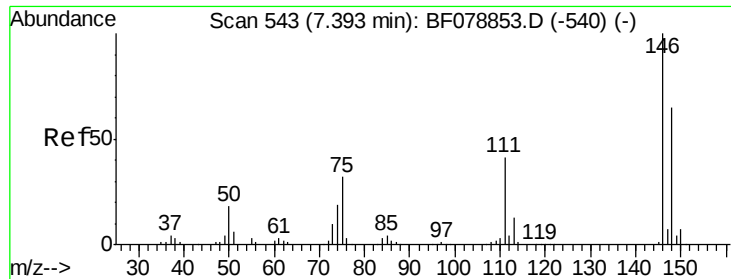
Tot Ion: 93 Resp: 192883  
Ion Ratio Lower Upper  
93 100  
63 87.9 64.8 104.8  
95 31.3 12.4 52.4



#12  
1,3-Dichlorobenzene  
Concen: 39.47 ng  
RT: 7.28 min Scan# 533  
Delta R.T. -0.00 min  
Lab File: BF078901.D  
Acq: 1 May 2015 19:17

Tgt Ion: 146 Resp: 211682  
Ion Ratio Lower Upper  
146 100  
148 63.7 50.2 75.2  
75 33.8 29.2 43.8

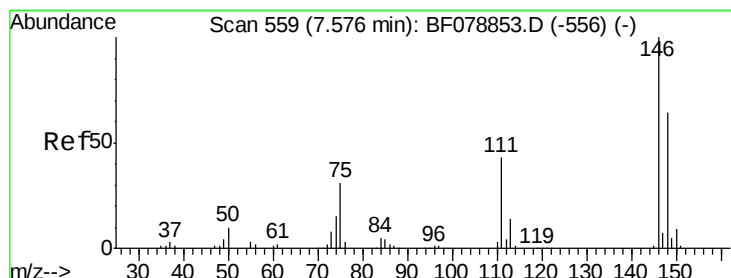
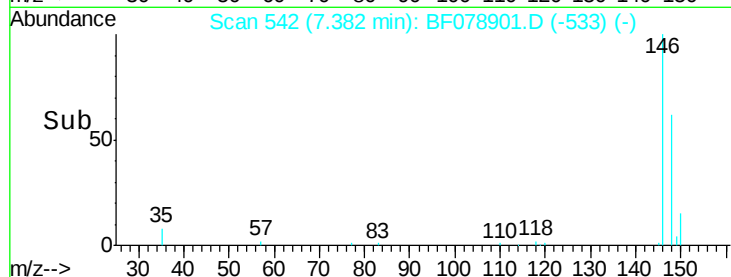
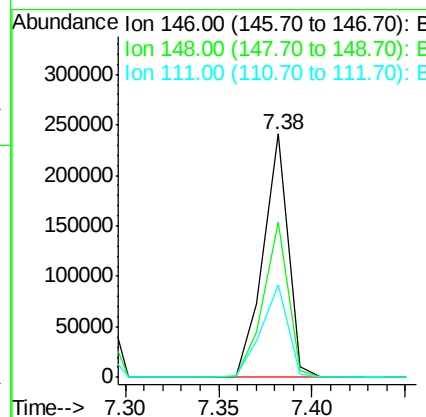
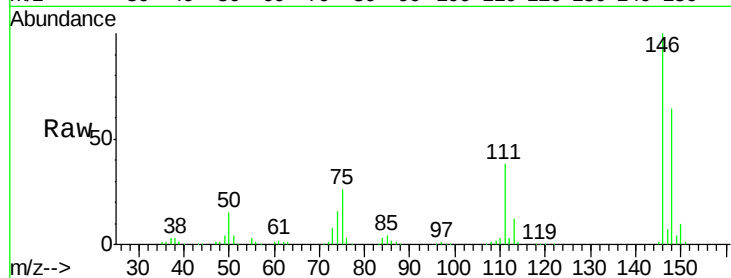




#13  
 1,4-Dichlorobenzene  
 Concen: 40.34 ng  
 RT: 7.38 min Scan# 542  
 Delta R.T. -0.00 min  
 Lab File: BF078901.D  
 Acq: 1 May 2015 19:17

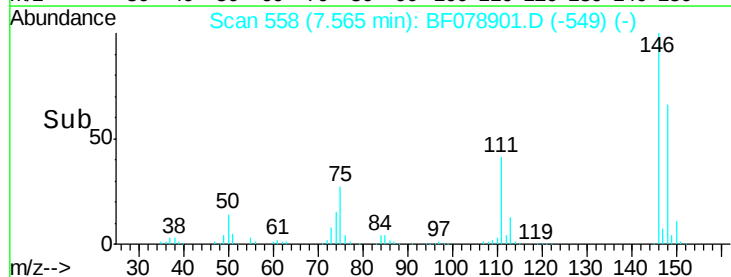
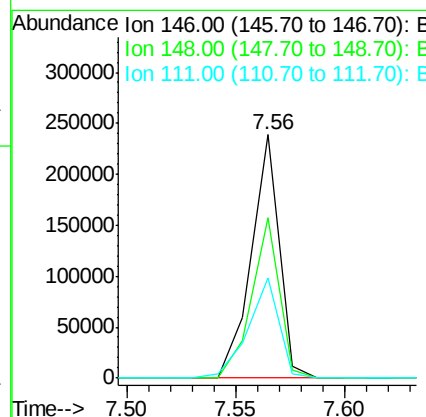
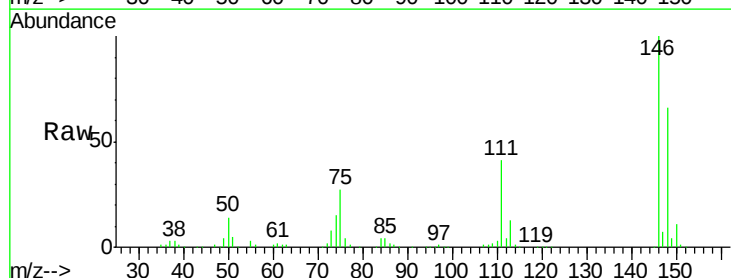
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB82973BS

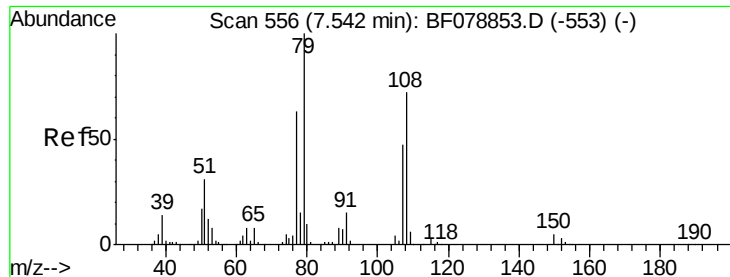
Tot Ion:146 Resp: 222671  
 Ion Ratio Lower Upper  
 146 100  
 148 63.6 52.8 79.2  
 111 38.0 31.7 47.5



#14  
 1,2-Dichlorobenzene  
 Concen: 41.39 ng  
 RT: 7.56 min Scan# 558  
 Delta R.T. -0.00 min  
 Lab File: BF078901.D  
 Acq: 1 May 2015 19:17

Tgt Ion:146 Resp: 212671  
 Ion Ratio Lower Upper  
 146 100  
 148 65.9 51.2 76.8  
 111 41.3 33.3 49.9





#15

Benzyl Alcohol

Concen: 40.49 ng

RT: 7.53 min Scan# 555

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

Instrument :

BNA\_F

ClientSampleId :

PB82973BS

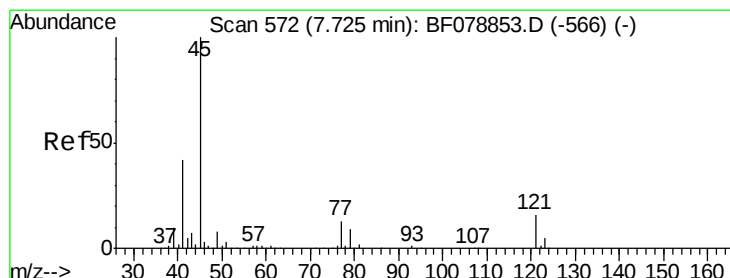
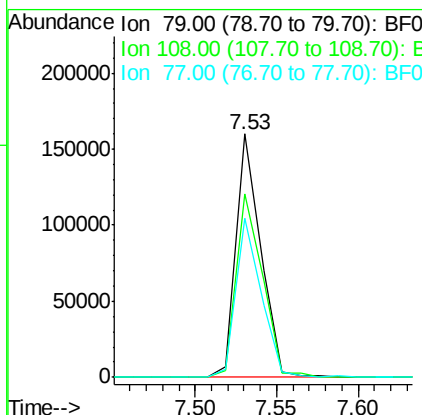
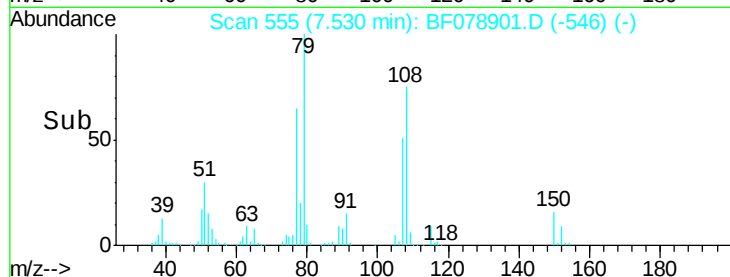
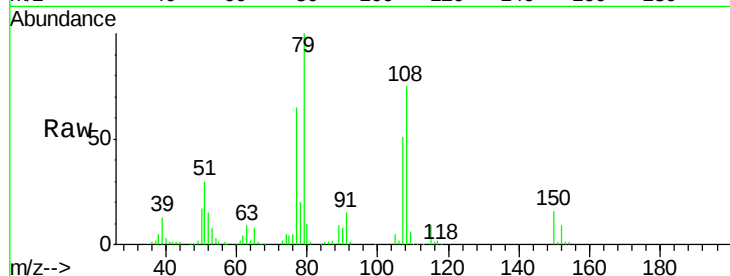
Tot Ion: 79 Resp: 167162

Ion Ratio Lower Upper

79 100

108 75.4 62.5 93.7

77 65.4 52.2 78.4



#16

2,2'-oxybis(1-chloropropane)

Concen: 41.82 ng

RT: 7.71 min Scan# 571

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

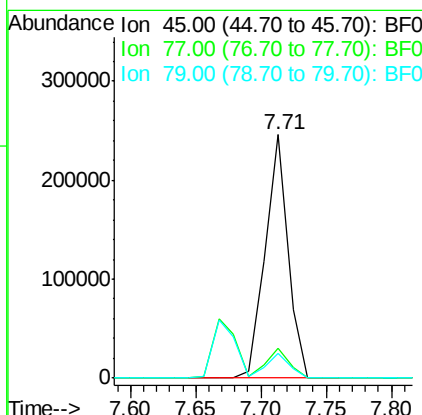
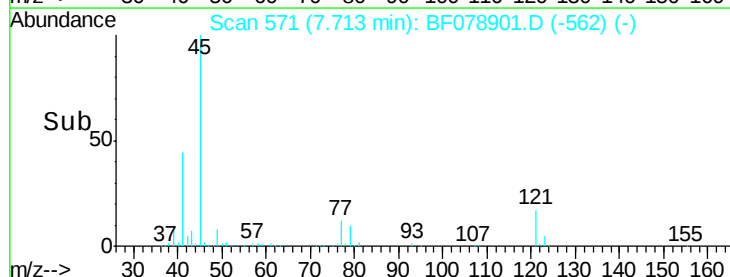
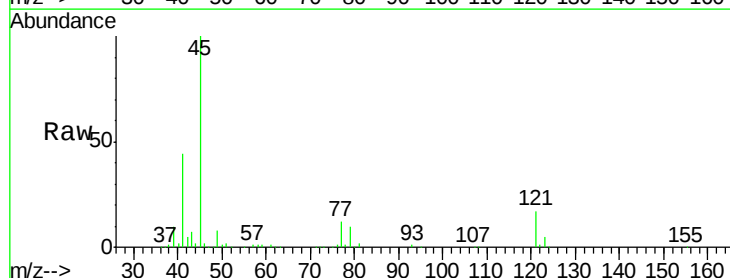
Tgt Ion: 45 Resp: 302595

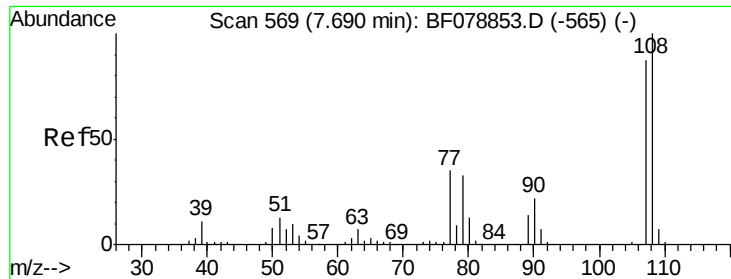
Ion Ratio Lower Upper

45 100

77 12.3 0.0 32.3

79 10.2 0.0 30.1

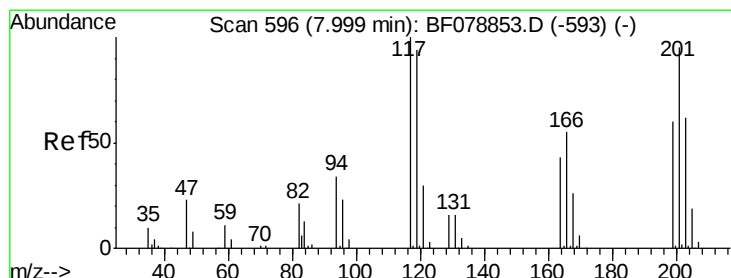
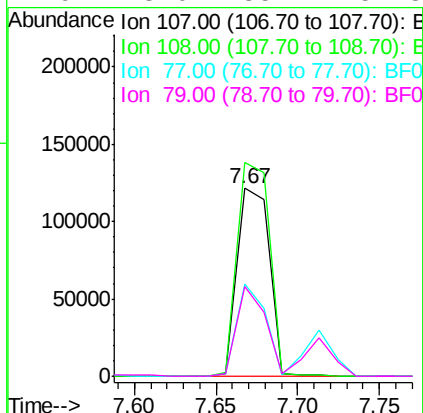
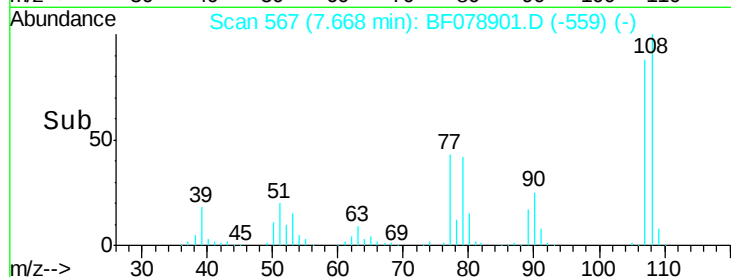
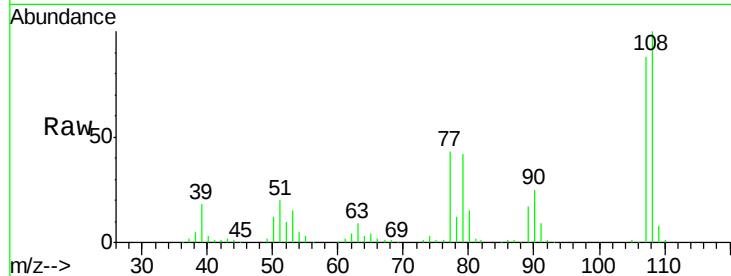




#17  
2-Methylphenol  
Concen: 42.82 ng  
RT: 7.67 min Scan# 567  
Delta R.T. -0.01 min  
Lab File: BF078901.D  
Acq: 1 May 2015 19:17

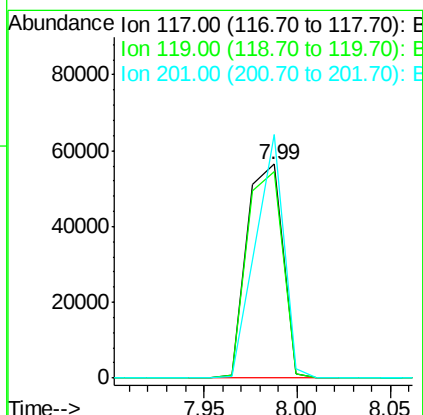
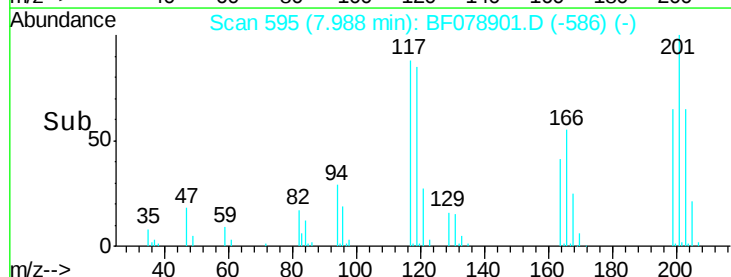
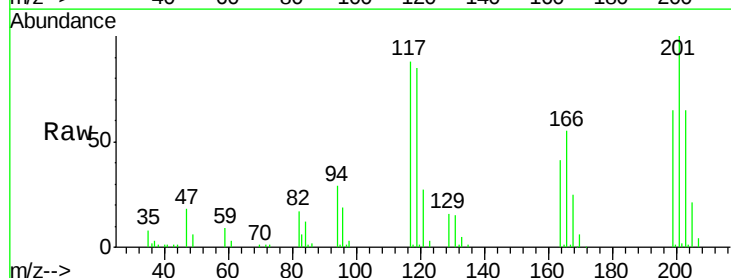
Instrument :  
BNA\_F  
ClientSampleId :  
PB82973BS

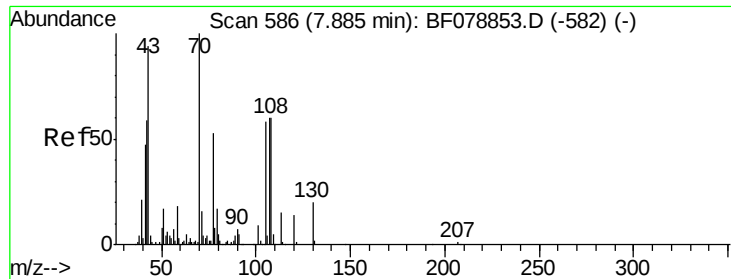
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 107   | Resp: | 164426 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 113.9 | 94.9  | 142.3  |
| 77       | 49.2  | 36.2  | 54.4   |
| 79       | 48.0  | 35.2  | 52.8   |



#18  
Hexachloroethane  
Concen: 39.48 ng  
RT: 7.99 min Scan# 595  
Delta R.T. -0.00 min  
Lab File: BF078901.D  
Acq: 1 May 2015 19:17

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 75053 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 119      | 96.7  | 75.4  | 113.0 |
| 201      | 113.8 | 83.2  | 124.8 |

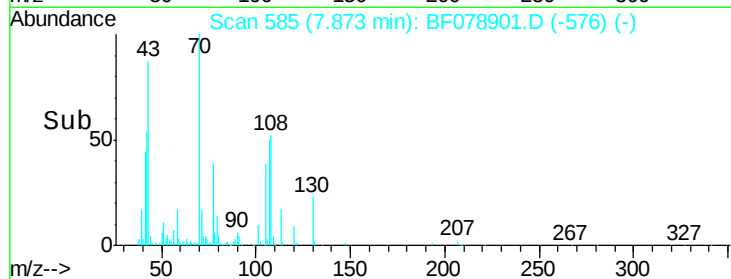
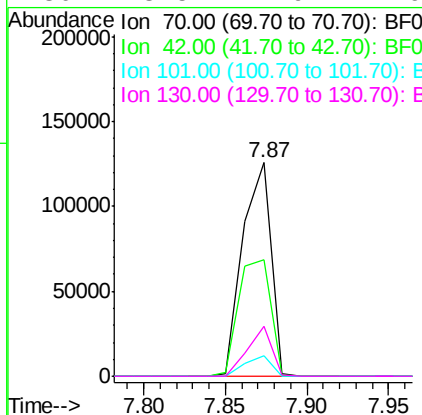
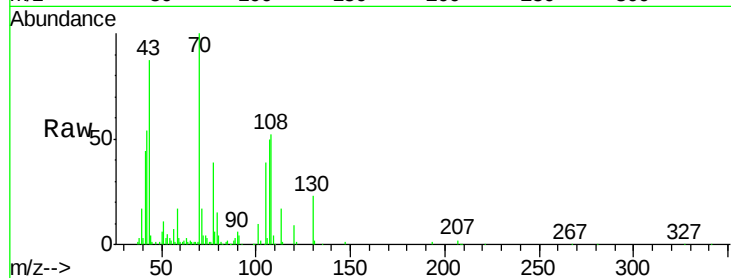




#19  
n-Nitroso-di-n-propylamine  
Concen: 40.26 ng  
RT: 7.87 min Scan# 585  
Delta R.T. -0.00 min  
Lab File: BF078901.D  
Acq: 1 May 2015 19:17

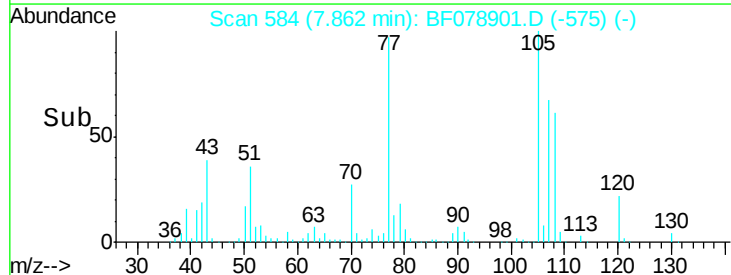
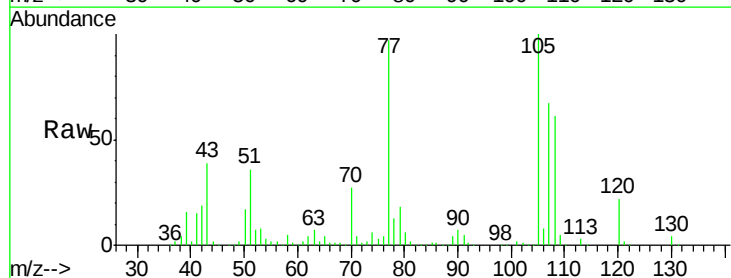
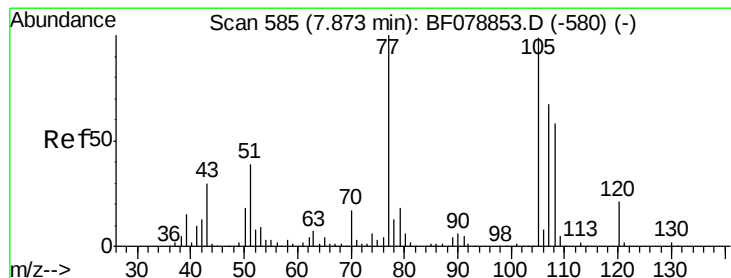
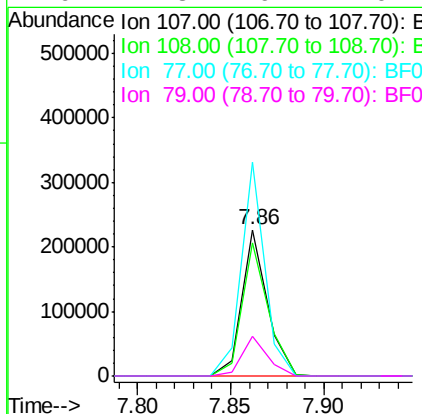
Instrument :  
BNA\_F  
ClientSampleId :  
PB82973BS

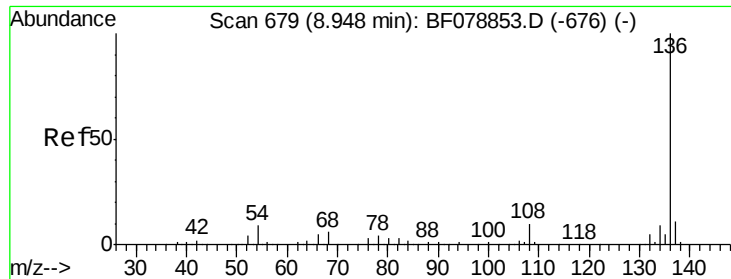
Tot Ion: 70 Resp: 151222  
Ion Ratio Lower Upper  
70 100  
42 54.3 55.4 83.0#  
101 9.8 6.6 10.0  
130 23.5 11.9 17.9#



#20  
3+4-Methylphenols  
Concen: 42.42 ng  
RT: 7.86 min Scan# 584  
Delta R.T. -0.00 min  
Lab File: BF078901.D  
Acq: 1 May 2015 19:17

Tgt Ion:107 Resp: 217077  
Ion Ratio Lower Upper  
107 100  
108 91.1 76.9 116.9  
77 146.0 136.8 176.8  
79 27.3 9.7 49.7

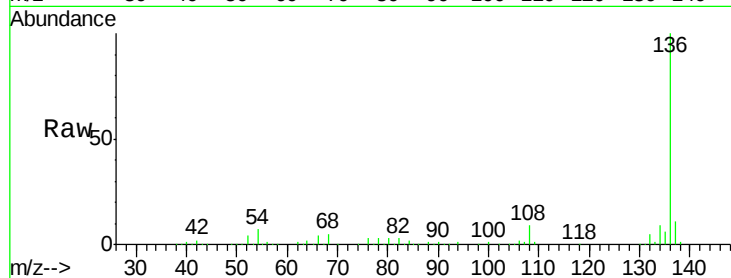




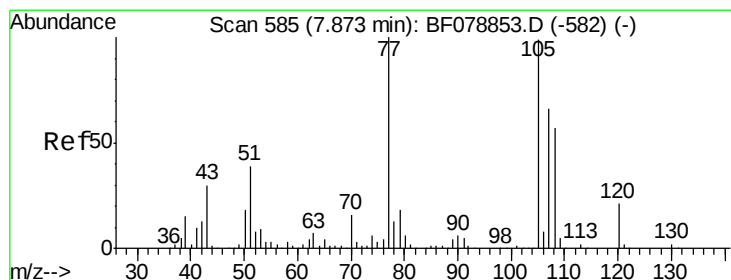
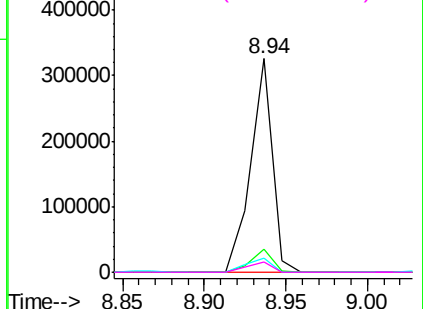
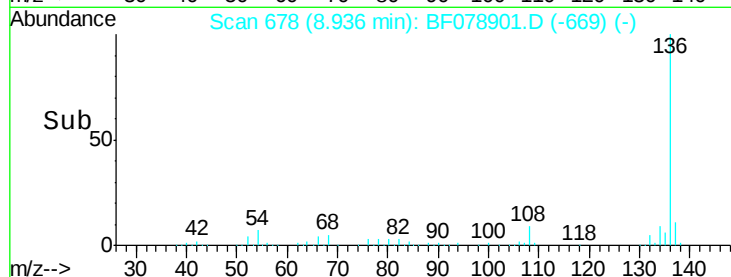
#21  
Naphthalene-d8  
Concen: 20.00 ng  
RT: 8.94 min Scan# 678  
Delta R.T. -0.00 min  
Lab File: BF078901.D  
Acq: 1 May 2015 19:17

Instrument :  
BNA\_F  
ClientSampleID :  
PB82973BS

|             |       |          |
|-------------|-------|----------|
| Tot Ion:136 | Resp: | 299510   |
| Ion Ratio   | Lower | Upper    |
| 136         | 100   |          |
| 137         | 10.9  | 8.7 13.1 |
| 54          | 6.8   | 5.8 8.8  |
| 68          | 5.0   | 4.2 6.4  |

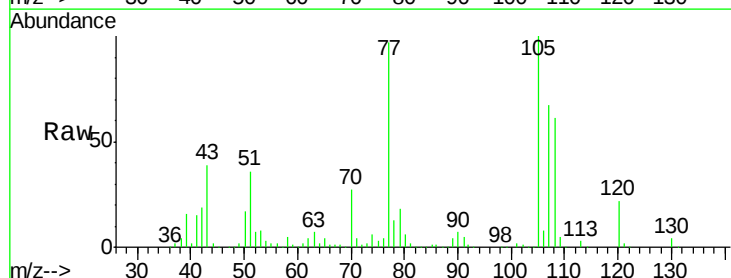


Abundance Ion 136.00 (135.70 to 136.70): E  
Ion 137.00 (136.70 to 137.70): E  
Ion 54.00 (53.70 to 54.70): BF0  
Ion 68.00 (67.70 to 68.70): BF0

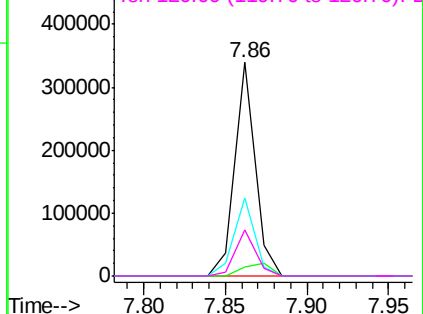
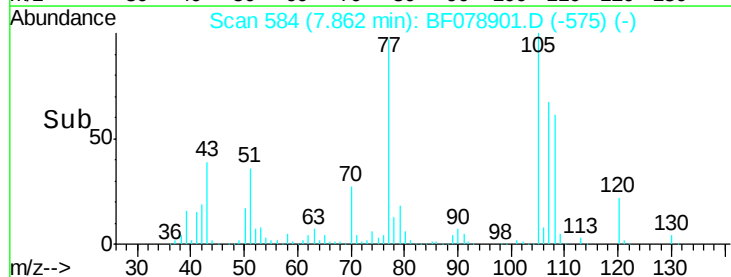


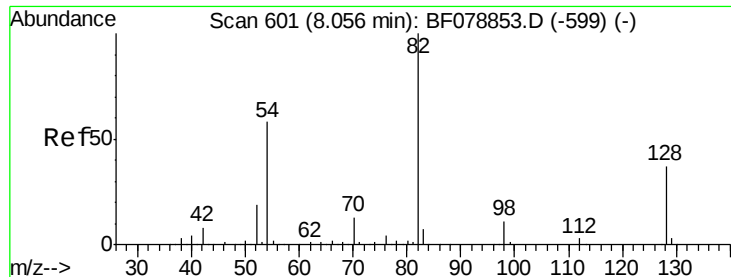
#22  
Acetophenone  
Concen: 43.15 ng  
RT: 7.86 min Scan# 584  
Delta R.T. -0.00 min  
Lab File: BF078901.D  
Acq: 1 May 2015 19:17

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:105 | Resp: | 291952    |
| Ion Ratio   | Lower | Upper     |
| 105         | 100   |           |
| 71          | 4.5   | 4.6 6.8#  |
| 51          | 36.5  | 26.7 40.1 |
| 120         | 21.7  | 17.4 26.0 |



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

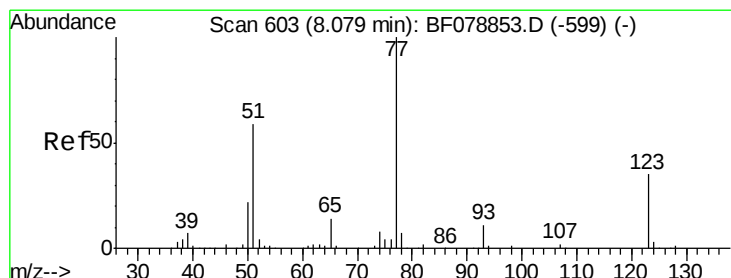
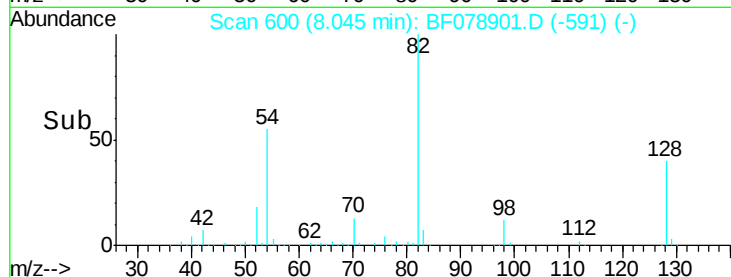
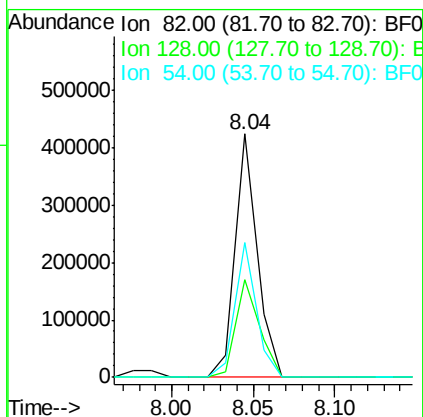
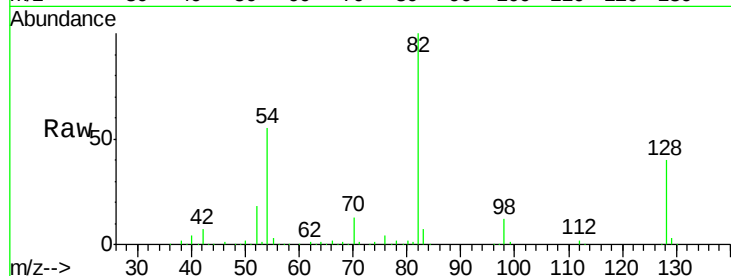




#23  
Nitrobenzene-d5  
Concen: 75.55 ng  
RT: 8.04 min Scan# 600  
Delta R.T. -0.00 min  
Lab File: BF078901.D  
Acq: 1 May 2015 19:17

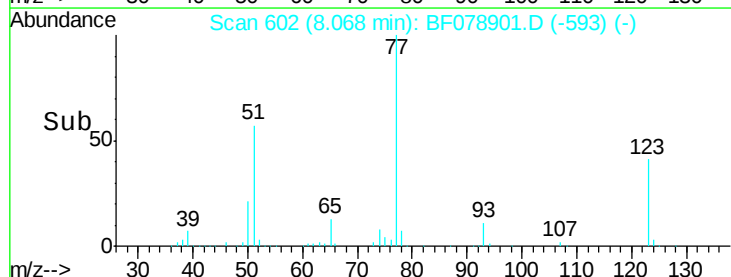
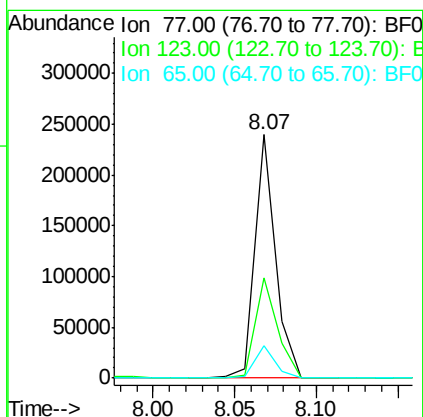
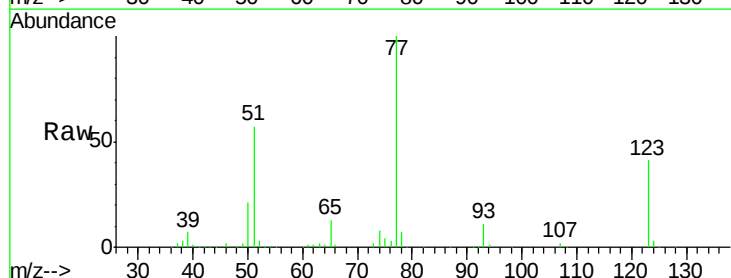
Instrument :  
BNA\_F  
ClientSampleId :  
PB82973BS

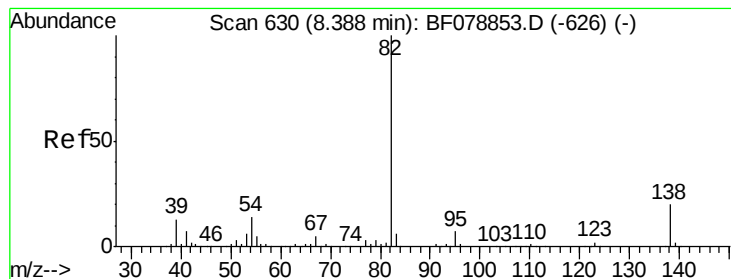
Tot Ion: 82 Resp: 393729  
Ion Ratio Lower Upper  
82 100  
128 40.2 30.0 45.0  
54 55.3 46.4 69.6



#24  
Nitrobenzene  
Concen: 40.76 ng  
RT: 8.07 min Scan# 602  
Delta R.T. -0.00 min  
Lab File: BF078901.D  
Acq: 1 May 2015 19:17

Tgt Ion: 77 Resp: 210529  
Ion Ratio Lower Upper  
77 100  
123 41.1 31.8 47.8  
65 13.3 10.6 15.8





#25

Isophorone

Concen: 40.10 ng

RT: 8.36 min Scan# 628

Delta R.T. -0.01 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

Instrument :

BNA\_F

ClientSampleId :

PB82973BS

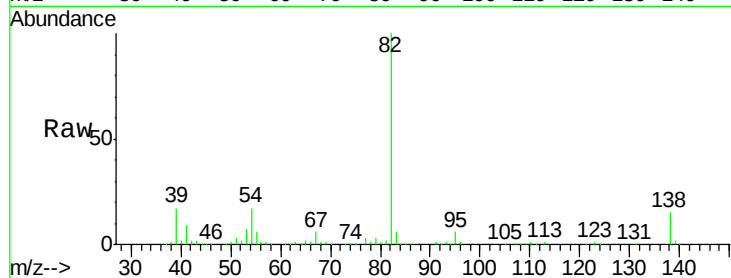
Tot Ion: 82 Resp: 387400

Ion Ratio Lower Upper

82 100

95 6.3 5.3 7.9

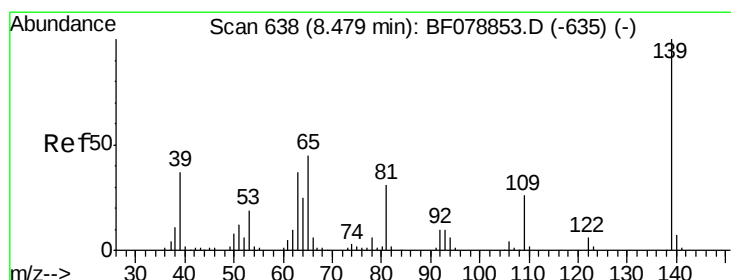
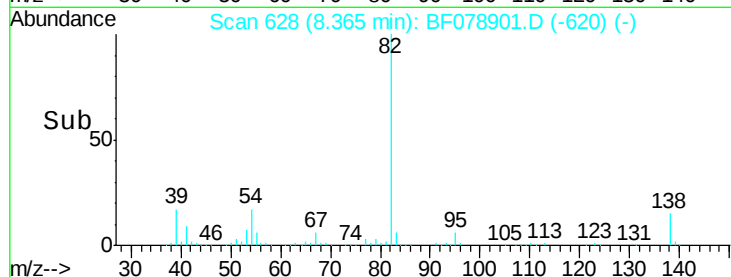
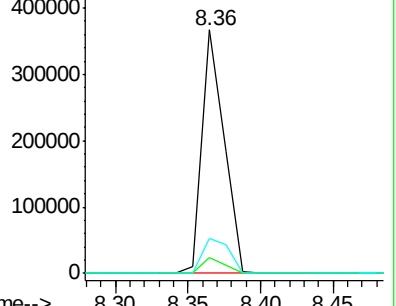
138 14.6 12.0 18.0



Abundance Ion 82.00 (81.70 to 82.70): BF078853.D (-626) (-)

Ion 95.00 (94.70 to 95.70): BF078853.D (-626) (-)

Ion 138.00 (137.70 to 138.70): BF078853.D (-626) (-)



#26

2-Nitrophenol

Concen: 44.10 ng

RT: 8.47 min Scan# 637

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

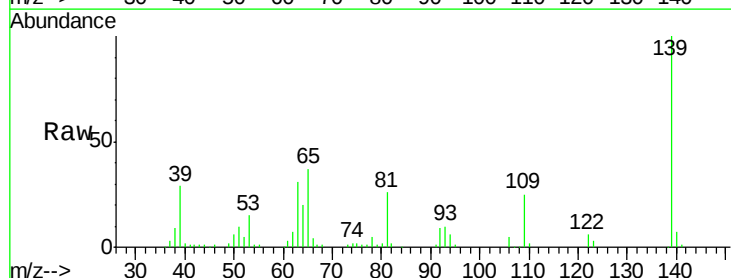
Tgt Ion: 139 Resp: 94298

Ion Ratio Lower Upper

139 100

109 24.9 21.0 31.4

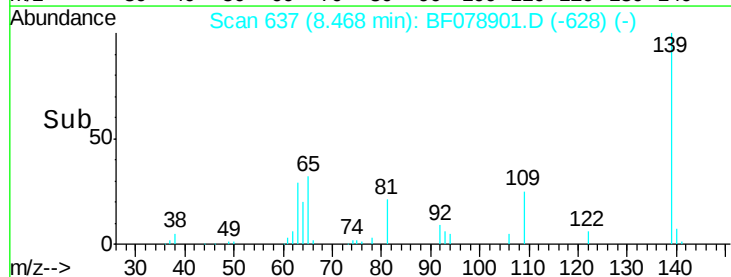
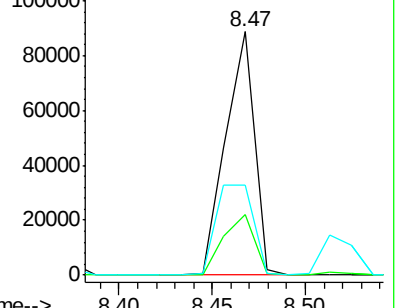
65 36.8 30.5 45.7

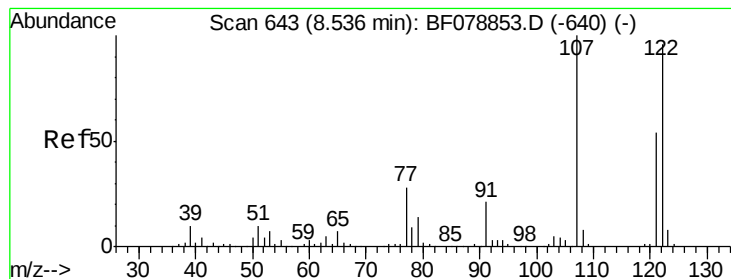


Abundance Ion 139.00 (138.70 to 139.70): BF078853.D (-635) (-)

Ion 109.00 (108.70 to 109.70): BF078853.D (-635) (-)

Ion 65.00 (64.70 to 65.70): BF078853.D (-635) (-)

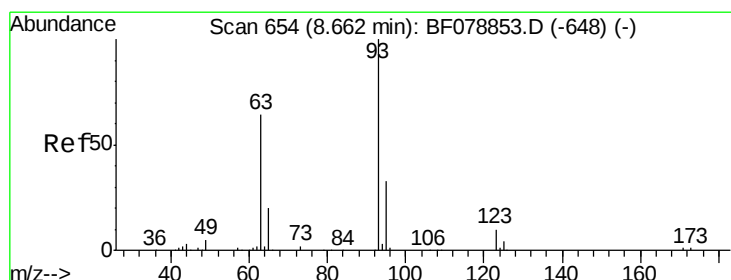
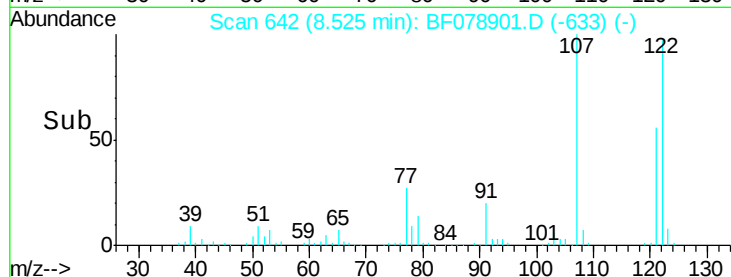
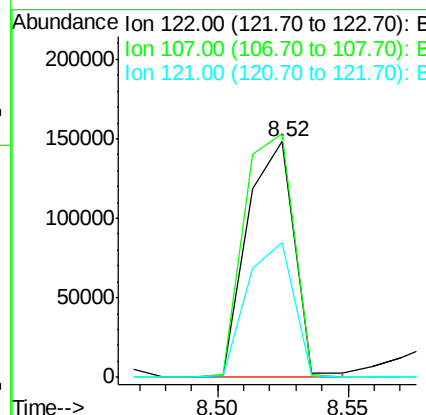
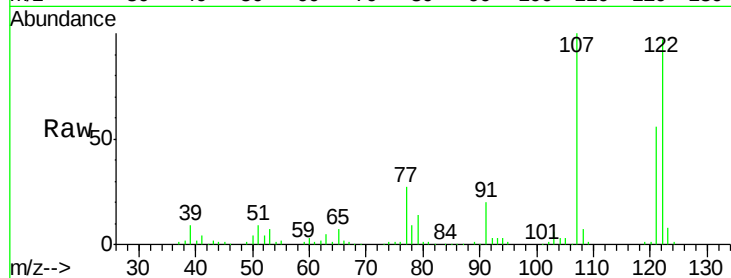




#27  
 2,4-Dimethylphenol  
 Concen: 43.76 ng  
 RT: 8.52 min Scan# 642  
 Delta R.T. -0.00 min  
 Lab File: BF078901.D  
 Acq: 1 May 2015 19:17

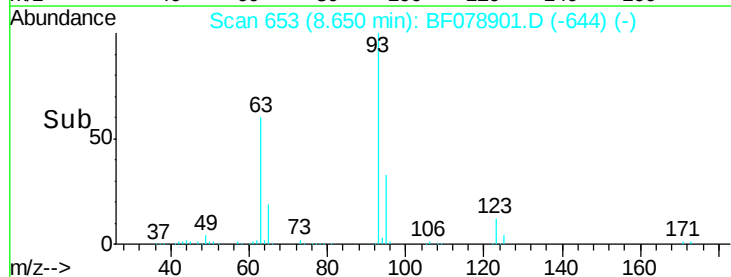
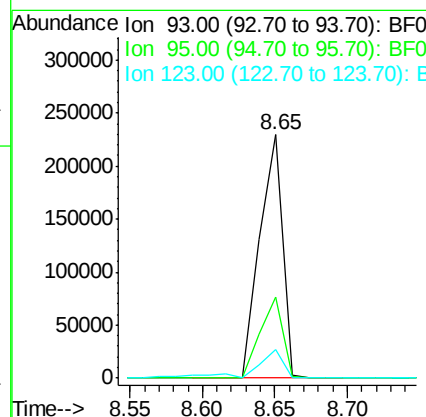
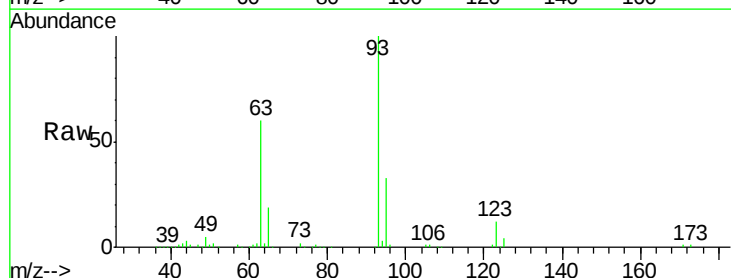
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB82973BS

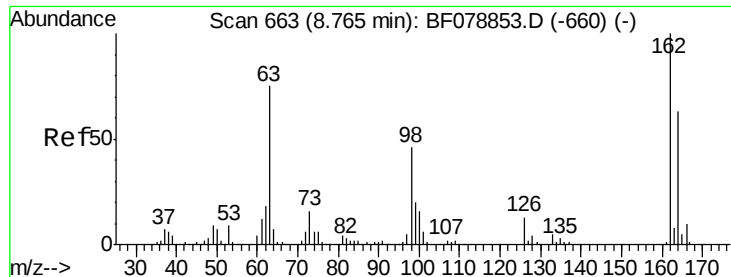
Tot Ion:122 Resp: 187224  
 Ion Ratio Lower Upper  
 122 100  
 107 103.5 90.6 135.8  
 121 57.5 45.4 68.2



#28  
 bis(2-Chloroethoxy)methane  
 Concen: 42.06 ng  
 RT: 8.65 min Scan# 653  
 Delta R.T. -0.00 min  
 Lab File: BF078901.D  
 Acq: 1 May 2015 19:17

Tgt Ion: 93 Resp: 250525  
 Ion Ratio Lower Upper  
 93 100  
 95 33.3 26.7 40.1  
 123 11.7 9.1 13.7

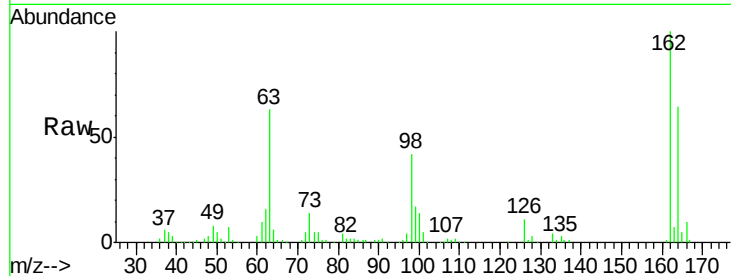




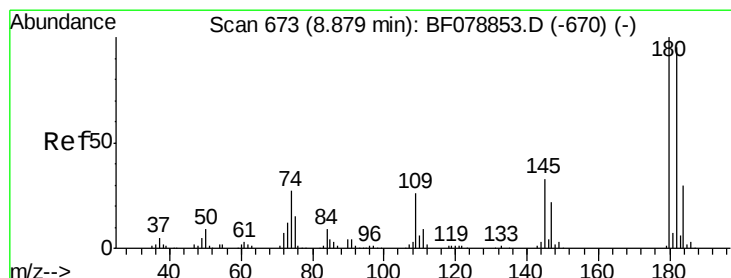
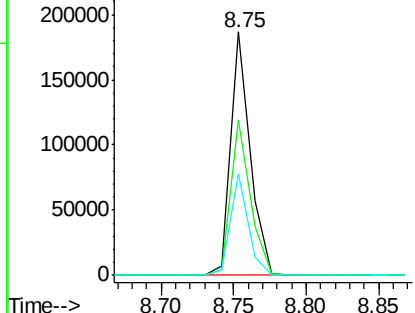
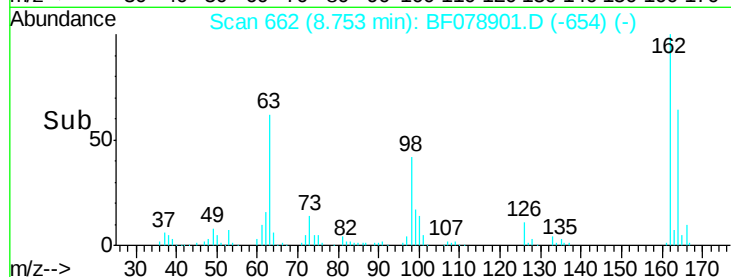
#29  
 2,4-Dichlorophenol  
 Concen: 45.67 ng  
 RT: 8.75 min Scan# 662  
 Delta R.T. -0.01 min  
 Lab File: BF078901.D  
 Acq: 1 May 2015 19:17

Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB82973BS

| Tot Ion   | 162   | Resp  | 173750 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 162       | 100   |       |        |
| 164       | 63.7  | 43.6  | 83.6   |
| 98        | 41.6  | 16.5  | 56.5   |

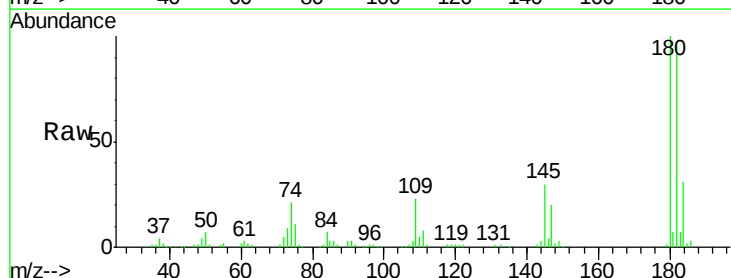


Abundance Ion 162.00 (161.70 to 162.70): E  
 Ion 164.00 (163.70 to 164.70): E  
 Ion 98.00 (97.70 to 98.70): BF0

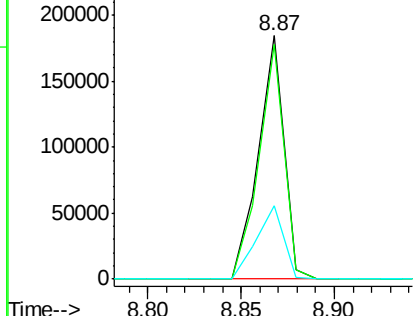
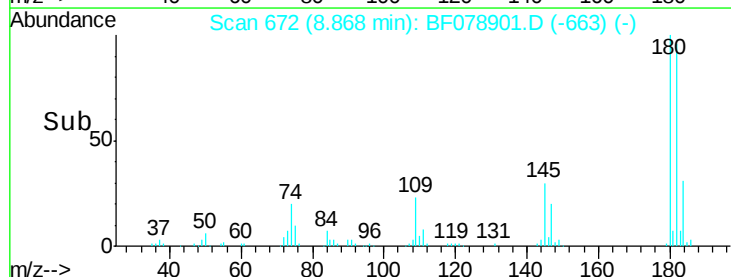


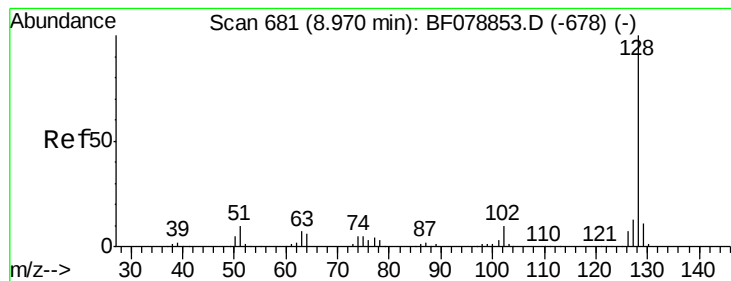
#30  
 1,2,4-Trichlorobenzene  
 Concen: 41.75 ng  
 RT: 8.87 min Scan# 672  
 Delta R.T. -0.00 min  
 Lab File: BF078901.D  
 Acq: 1 May 2015 19:17

| Tgt Ion   | 180   | Resp  | 174470 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 180       | 100   |       |        |
| 182       | 96.3  | 78.9  | 118.3  |
| 145       | 30.3  | 24.2  | 36.4   |



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: 41.58 ng

RT: 8.96 min Scan# 680

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

Instrument :

BNA\_F

ClientSampleId :

PB82973BS

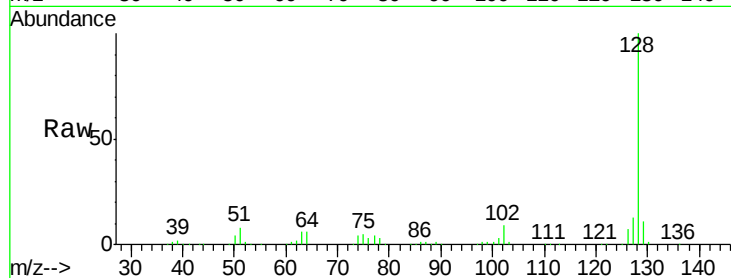
Tot Ion:128 Resp: 593456

Ion Ratio Lower Upper

128 100

129 11.3 9.3 13.9

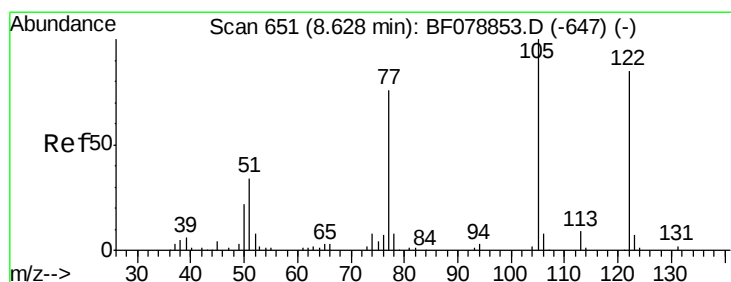
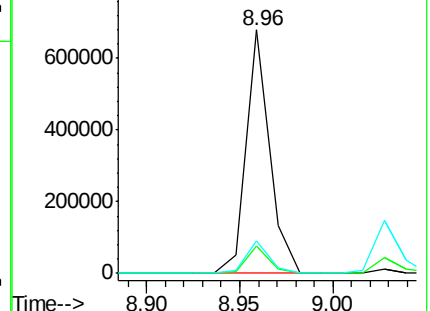
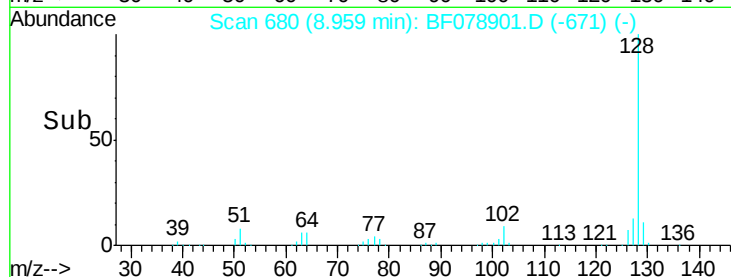
127 13.1 10.7 16.1



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: 43.22 ng

RT: 8.62 min Scan# 650

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

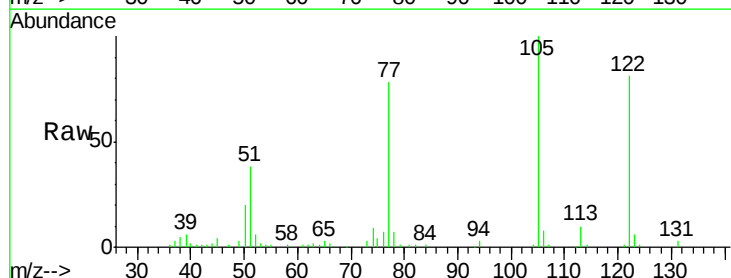
Tgt Ion:122 Resp: 113871

Ion Ratio Lower Upper

122 100

105 123.9 107.1 147.1

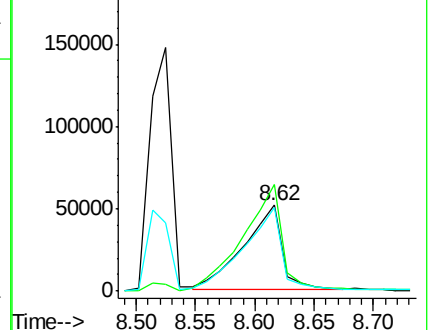
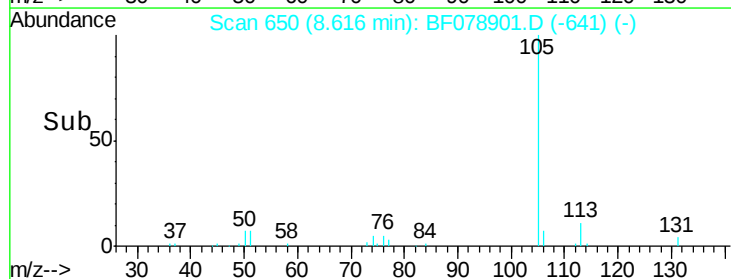
77 96.6 73.9 113.9

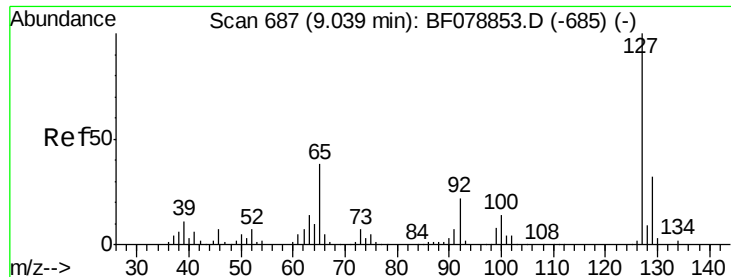


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF0

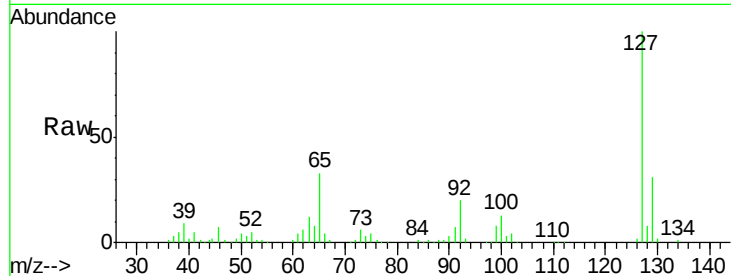




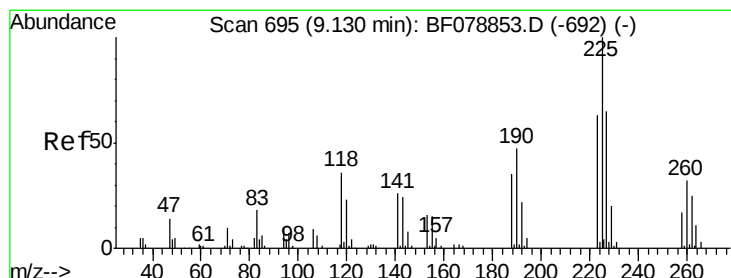
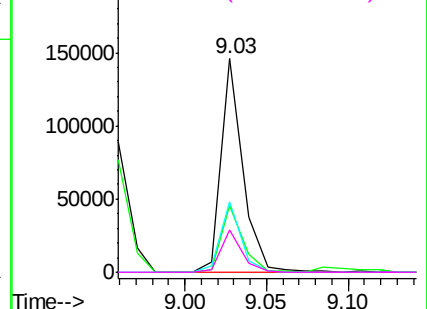
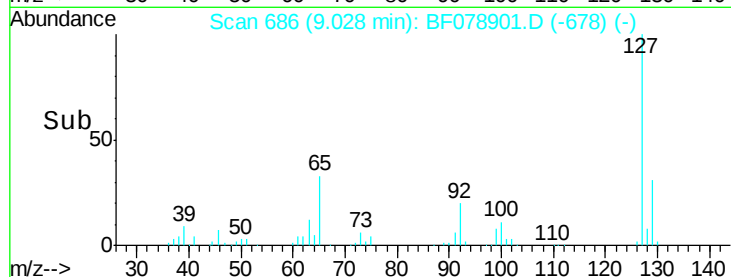
#33  
4-Chloroaniline  
Concen: 22.38 ng  
RT: 9.03 min Scan# 686  
Delta R.T. -0.01 min  
Lab File: BF078901.D  
Acq: 1 May 2015 19:17

Instrument :  
BNA\_F  
ClientSampleId :  
PB82973BS

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 127   | Resp: | 135167 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 31.2  | 25.8  | 38.8   |
| 65       | 33.2  | 25.8  | 38.6   |
| 92       | 19.8  | 15.5  | 23.3   |

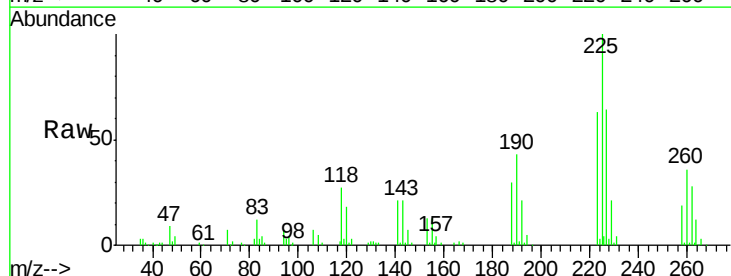


Abundance Ion 127.00 (126.70 to 127.70): E  
Ion 129.00 (128.70 to 129.70): E  
Ion 65.00 (64.70 to 65.70): BF0  
Ion 92.00 (91.70 to 92.70): BF0

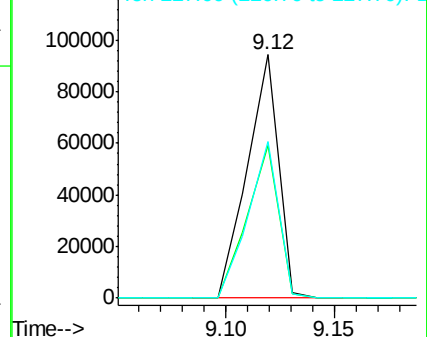
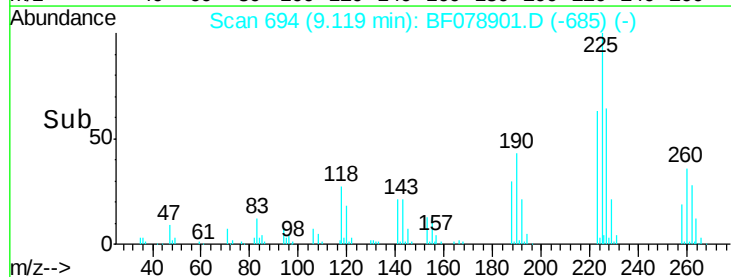


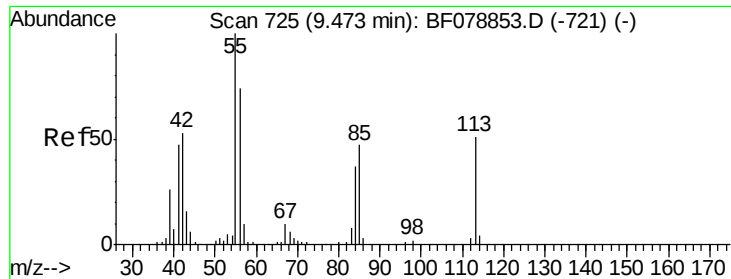
#34  
Hexachlorobutadiene  
Concen: 38.98 ng  
RT: 9.12 min Scan# 694  
Delta R.T. -0.00 min  
Lab File: BF078901.D  
Acq: 1 May 2015 19:17

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 225   | Resp: | 93810 |
| Ion      | Ratio | Lower | Upper |
| 225      | 100   |       |       |
| 223      | 62.6  | 48.2  | 72.4  |
| 227      | 64.2  | 51.4  | 77.0  |



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

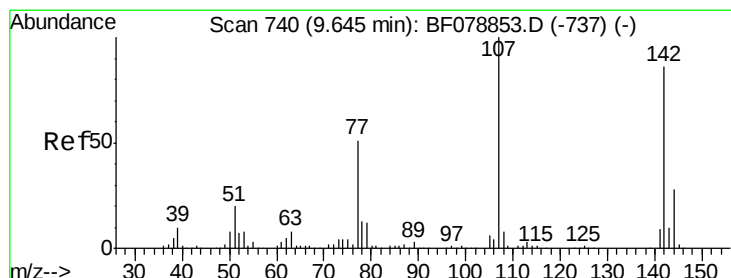
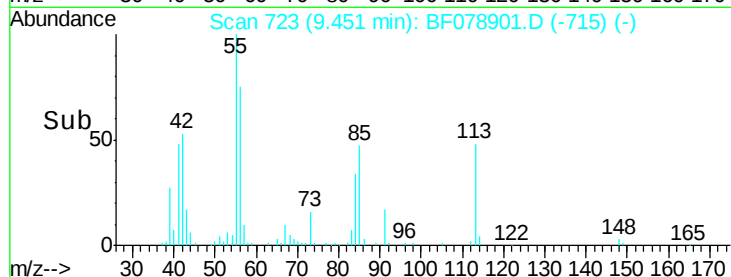
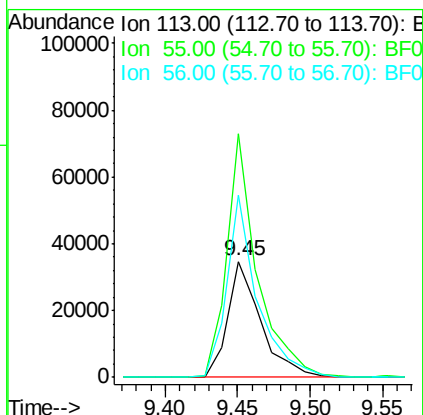
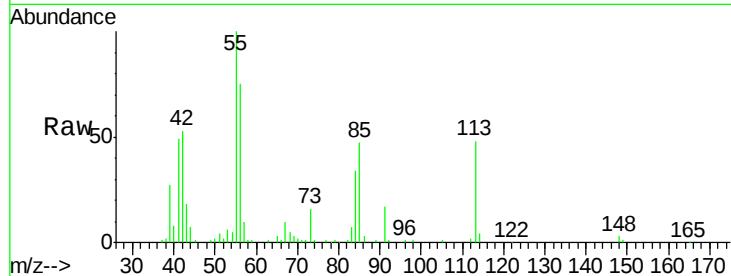




#35  
 Caprolactam  
 Concen: 44.45 ng  
 RT: 9.45 min Scan# 723  
 Delta R.T. -0.01 min  
 Lab File: BF078901.D  
 Acq: 1 May 2015 19:17

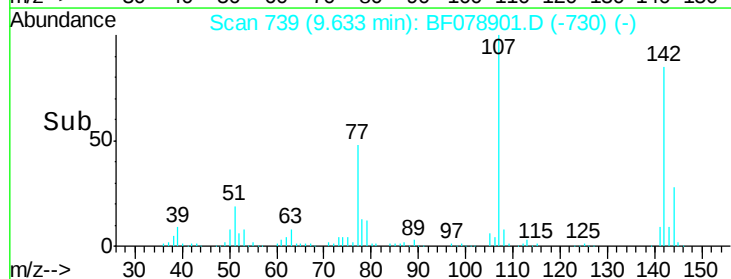
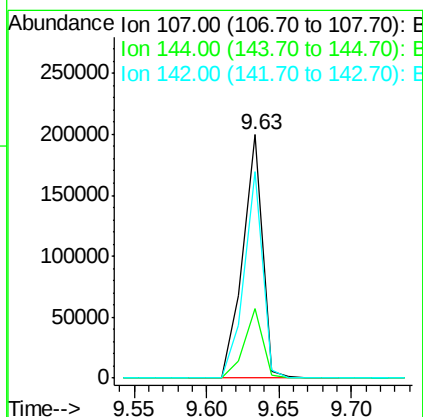
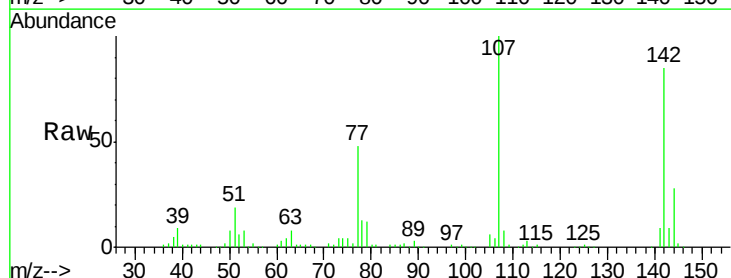
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB82973BS

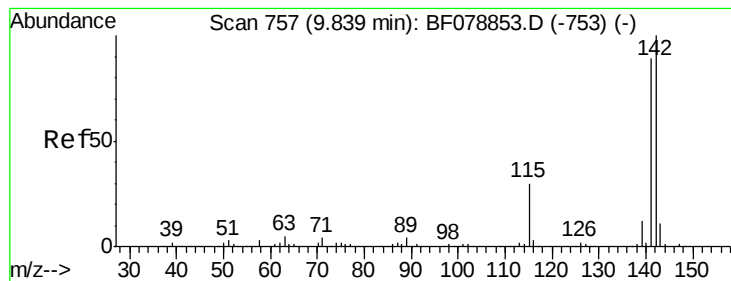
Tot Ion:113 Resp: 54685  
 Ion Ratio Lower Upper  
 113 100  
 55 210.2 169.7 209.7#  
 56 156.8 122.5 162.5



#36  
 4-Chloro-3-methylphenol  
 Concen: 47.39 ng  
 RT: 9.63 min Scan# 739  
 Delta R.T. -0.00 min  
 Lab File: BF078901.D  
 Acq: 1 May 2015 19:17

Tgt Ion:107 Resp: 189361  
 Ion Ratio Lower Upper  
 107 100  
 144 28.4 19.8 29.6  
 142 84.6 60.6 91.0

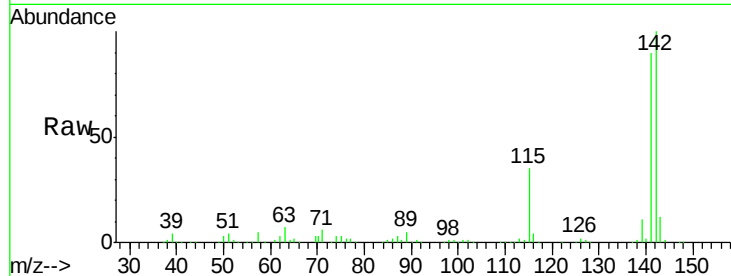




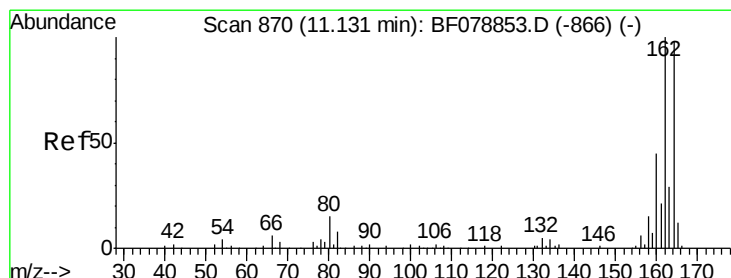
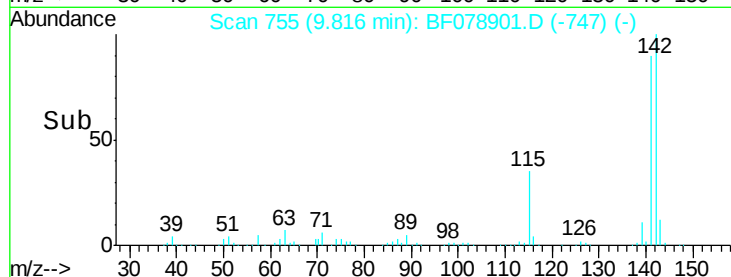
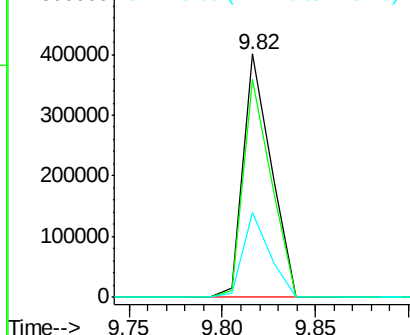
#37  
 2-Methylnaphthalene  
 Concen: 42.12 ng  
 RT: 9.82 min Scan# 755  
 Delta R.T. -0.01 min  
 Lab File: BF078901.D  
 Acq: 1 May 2015 19:17

Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB82973BS

Tot Ion:142 Resp: 416505  
 Ion Ratio Lower Upper  
 142 100  
 141 89.8 70.9 106.3  
 115 34.9 28.5 42.7

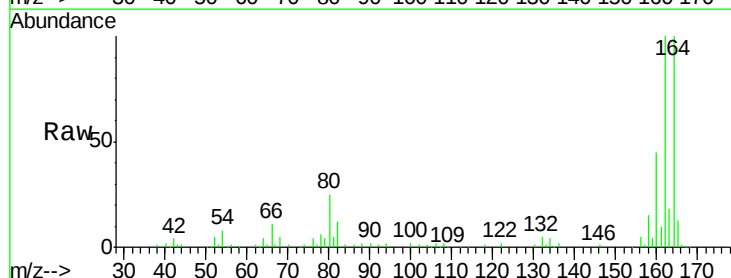


Abundance Ion 142.00 (141.70 to 142.70): E  
 Ion 141.00 (140.70 to 141.70): E  
 Ion 115.00 (114.70 to 115.70): E

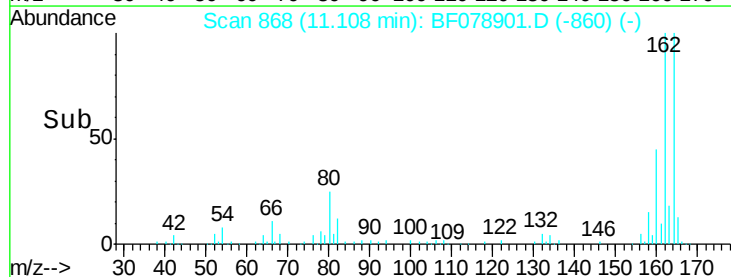
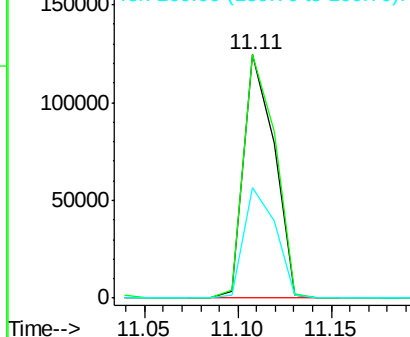


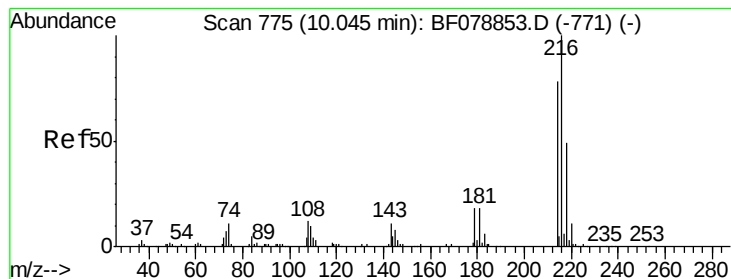
#38  
 Acenaphthene-d10  
 Concen: 20.00 ng  
 RT: 11.11 min Scan# 868  
 Delta R.T. -0.01 min  
 Lab File: BF078901.D  
 Acq: 1 May 2015 19:17

Tgt Ion:164 Resp: 143021  
 Ion Ratio Lower Upper  
 164 100  
 162 99.9 82.7 124.1  
 160 45.2 35.8 53.8



Abundance Ion 164.00 (163.70 to 164.70): E  
 Ion 162.00 (161.70 to 162.70): E  
 Ion 160.00 (159.70 to 160.70): E





#39

1,2,4,5-Tetrachlorobenzene

Concen: 41.17 ng

RT: 10.02 min Scan# 773

Delta R.T. -0.01 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

Instrument :

BNA\_F

ClientSampleId :

PB82973BS

Tot Ion:216 Resp: 165824

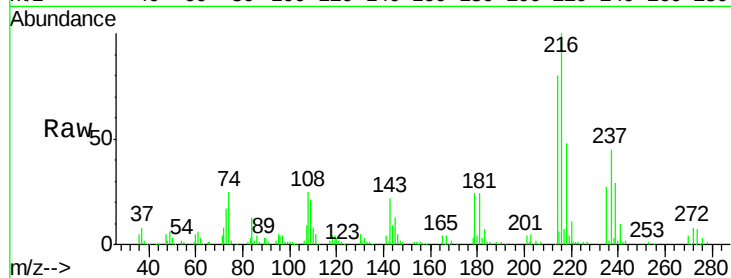
Ion Ratio Lower Upper

216 100

214 79.6 0.0 0.0#

179 21.9 0.0 0.0#

108 24.3 0.0 0.0#

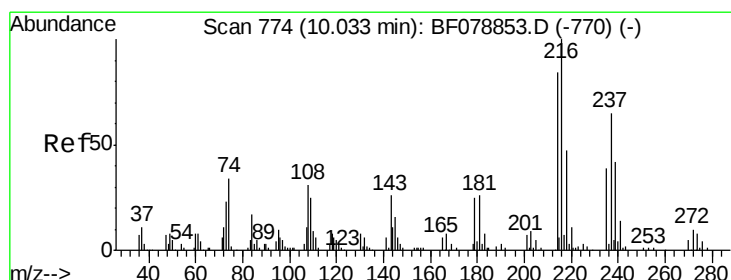
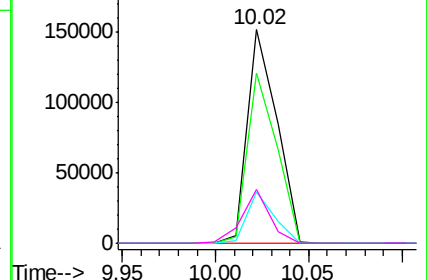
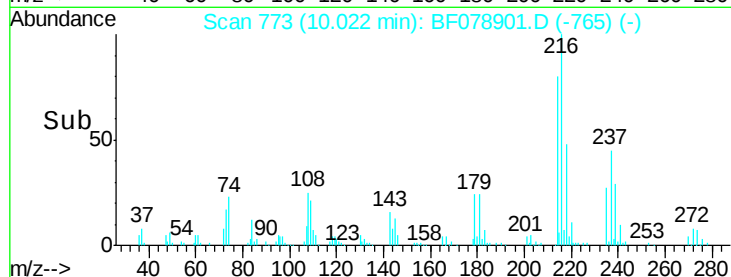


Abundance Ion 216.00 (215.70 to 216.70): E

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: 92.31 ng

RT: 10.01 min Scan# 772

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

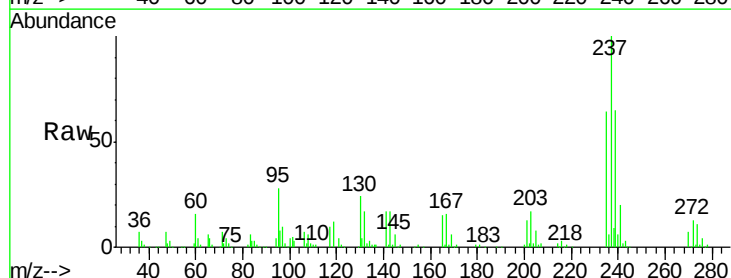
Tgt Ion:237 Resp: 186978

Ion Ratio Lower Upper

237 100

235 64.2 44.7 84.7

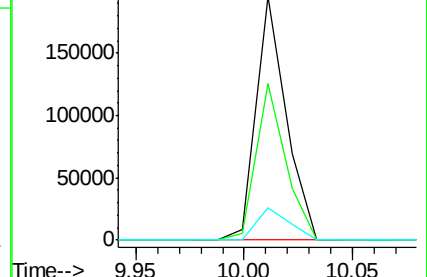
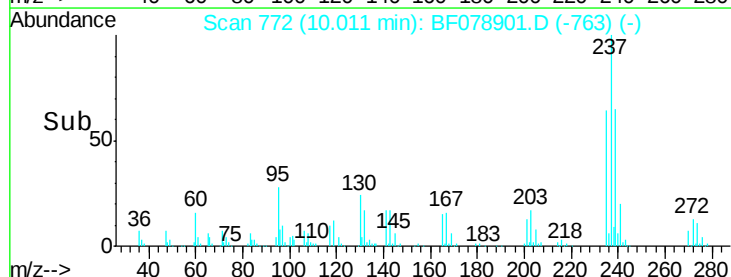
272 13.1 0.0 32.6

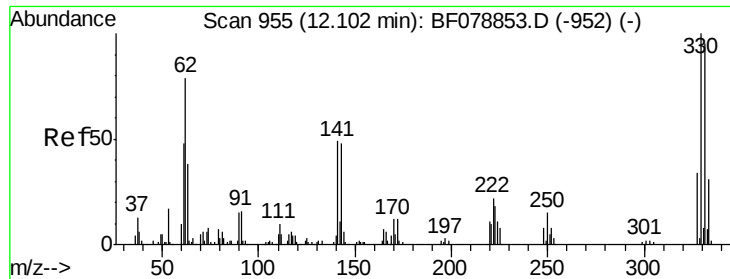


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

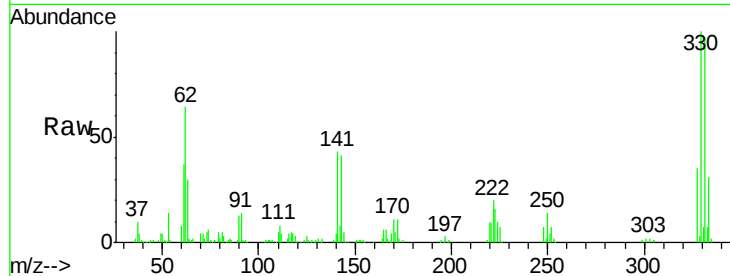




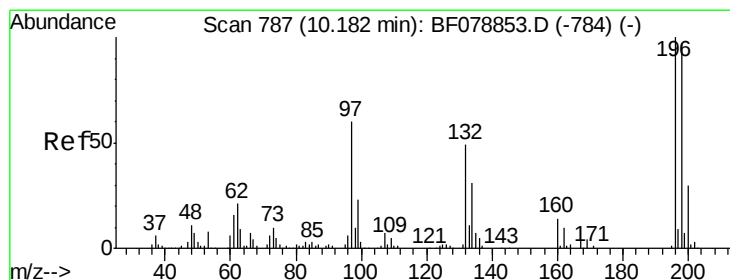
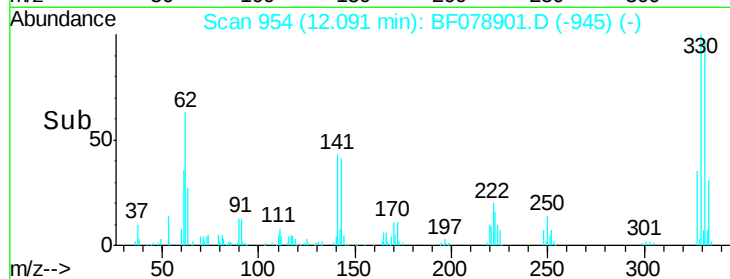
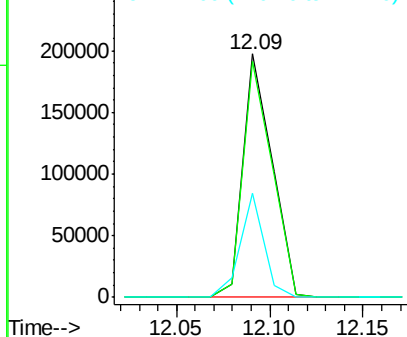
#41  
 2,4,6-Tribromophenol  
 Concen: 139.28 ng  
 RT: 12.09 min Scan# 954  
 Delta R.T. -0.00 min  
 Lab File: BF078901.D  
 Acq: 1 May 2015 19:17

Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB82973BS

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 330     | 100   |       |       |
| 332     | 96.9  | 0.0   | 0.0#  |
| 141     | 35.1  | 0.0   | 0.0#  |

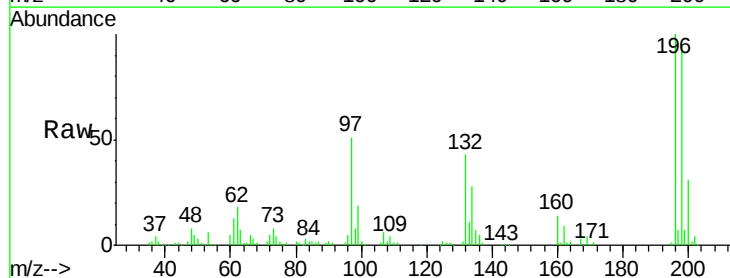


Abundance Ion 329.80 (329.50 to 330.50): E  
 Ion 331.80 (331.50 to 332.50): E  
 Ion 141.00 (140.70 to 141.70): E

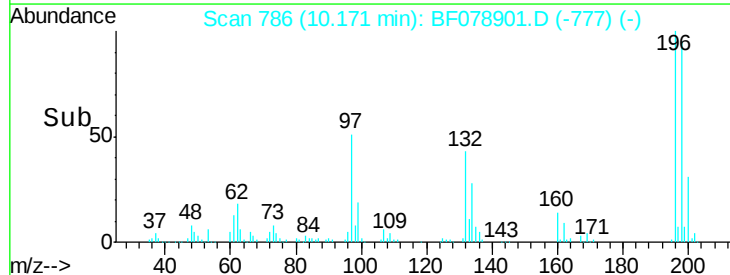
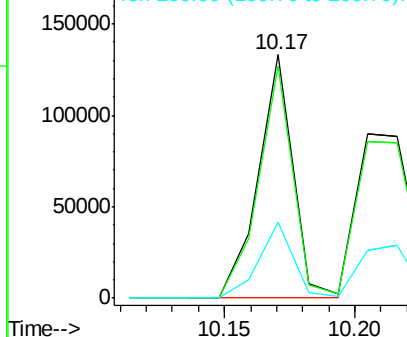


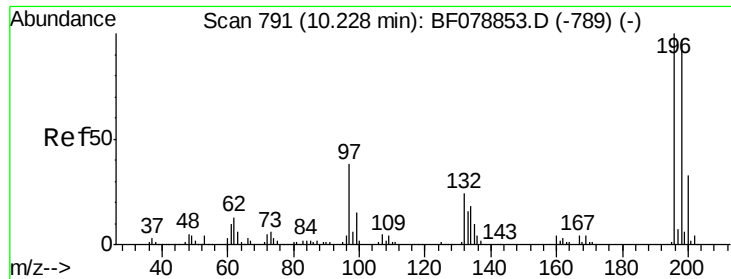
#42  
 2,4,6-Trichlorophenol  
 Concen: 44.16 ng  
 RT: 10.17 min Scan# 786  
 Delta R.T. -0.00 min  
 Lab File: BF078901.D  
 Acq: 1 May 2015 19:17

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 196     | 100   |       |       |
| 198     | 95.4  | 80.5  | 120.7 |
| 200     | 31.2  | 24.9  | 37.3  |



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

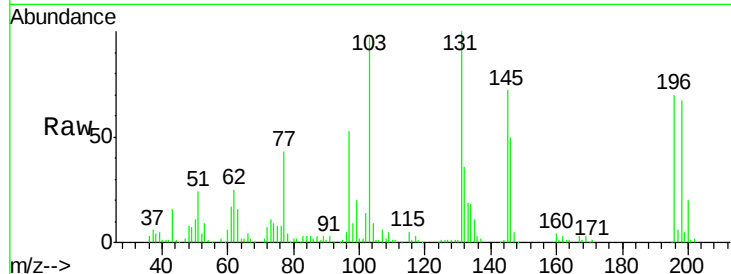




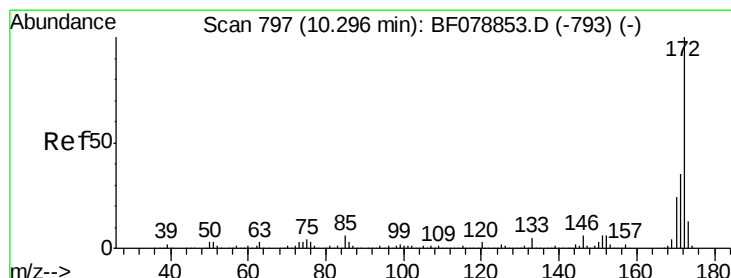
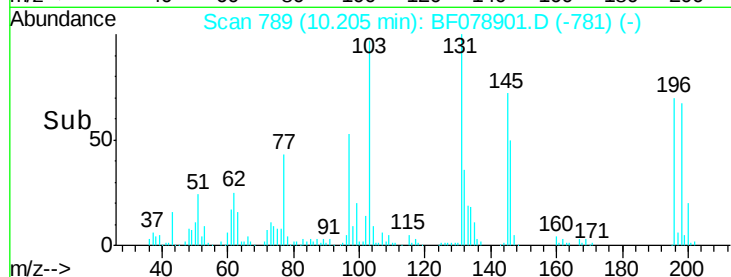
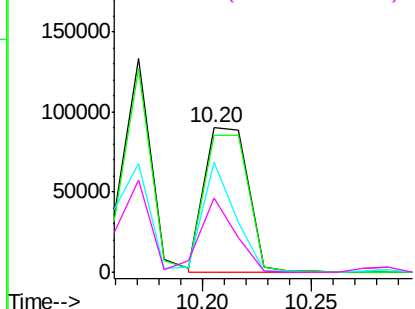
#43  
 2,4,5-Trichlorophenol  
 Concen: 44.47 ng  
 RT: 10.20 min Scan# 789  
 Delta R.T. -0.01 min  
 Lab File: BF078901.D  
 Acq: 1 May 2015 19:17

Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB82973BS

Tot Ion:196 Resp: 124508  
 Ion Ratio Lower Upper  
 196 100  
 198 94.6 79.8 119.6  
 97 75.9 46.0 69.0#  
 132 51.1 26.6 40.0#

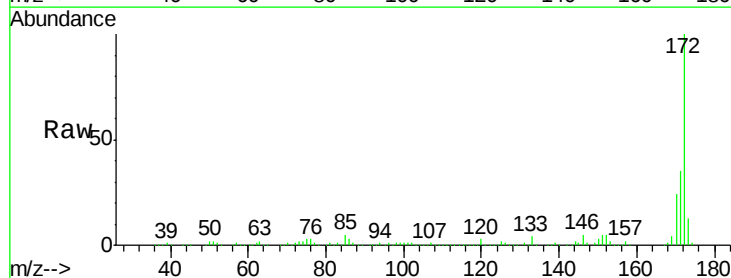


Abundance Ion 196.00 (195.70 to 196.70): E  
 Ion 198.00 (197.70 to 198.70): E  
 Ion 97.00 (96.70 to 97.70): BF0  
 Ion 132.00 (131.70 to 132.70): E

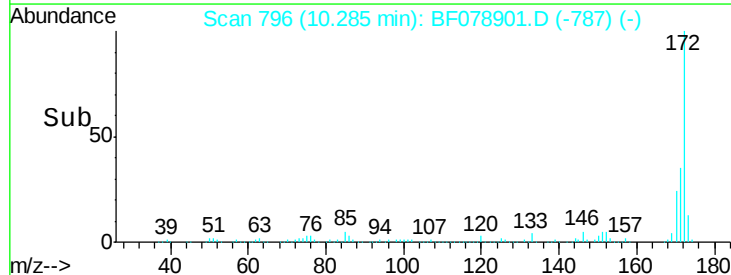
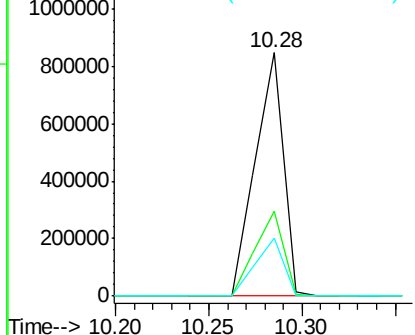


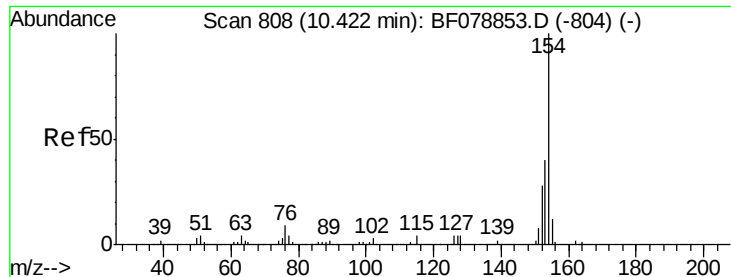
#44  
 2-Fluorobiphenyl  
 Concen: 86.04 ng  
 RT: 10.28 min Scan# 796  
 Delta R.T. -0.00 min  
 Lab File: BF078901.D  
 Acq: 1 May 2015 19:17

Tgt Ion:172 Resp: 883219  
 Ion Ratio Lower Upper  
 172 100  
 171 35.0 27.9 41.9  
 170 23.8 19.4 29.0



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: 43.38 ng

RT: 10.40 min Scan# 806

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

Instrument :

BNA\_F

ClientSampleId :

PB82973BS

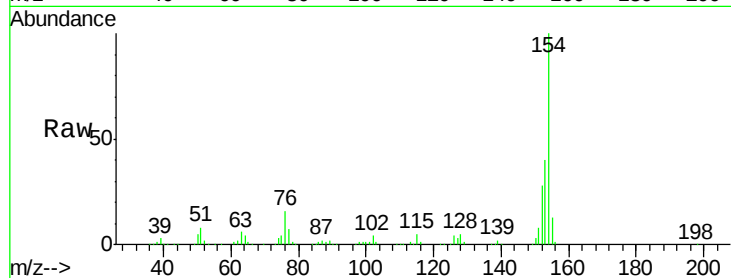
Tot Ion:154 Resp: 493170

Ion Ratio Lower Upper

154 100

153 40.0 19.9 59.9

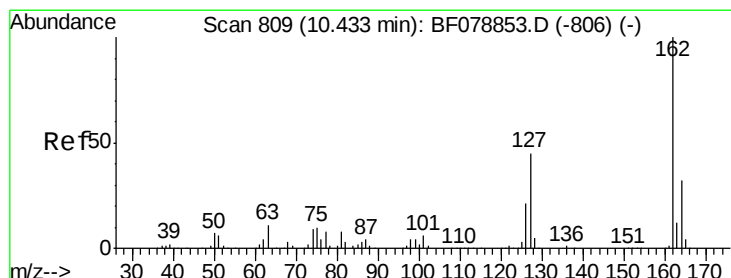
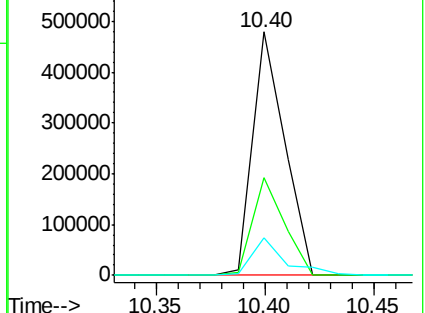
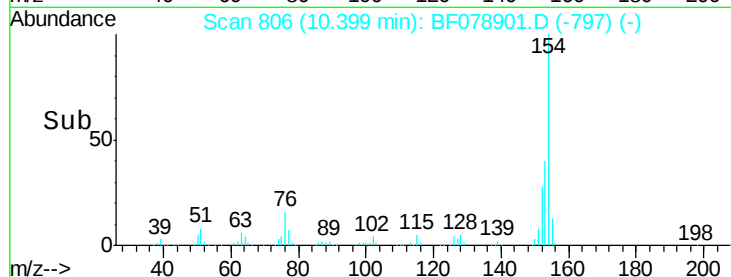
76 15.6 0.0 35.0



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: 42.43 ng

RT: 10.42 min Scan# 808

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

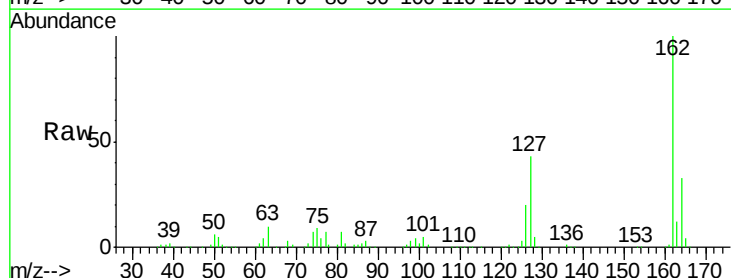
Tgt Ion:162 Resp: 376326

Ion Ratio Lower Upper

162 100

127 42.7 33.9 50.9

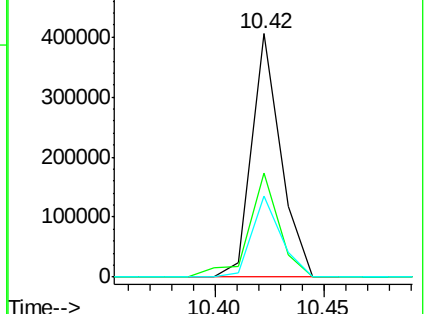
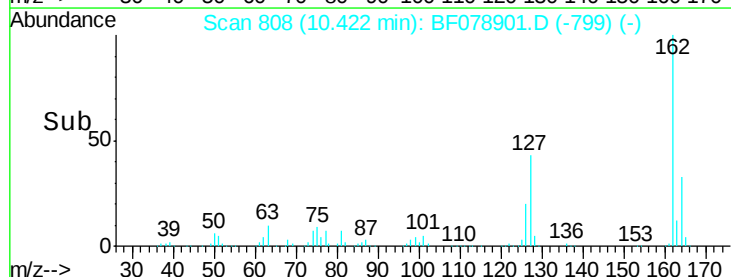
164 33.5 26.3 39.5

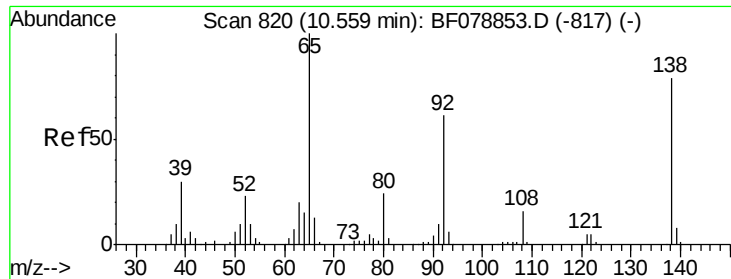


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E

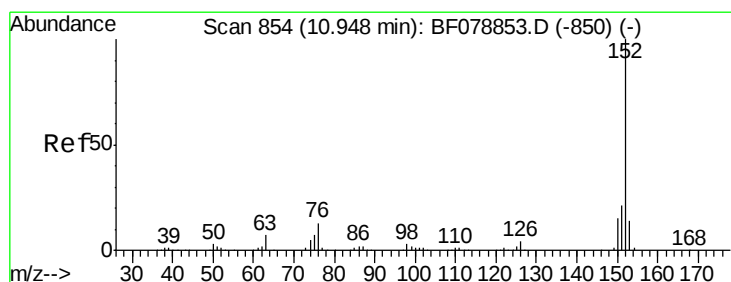
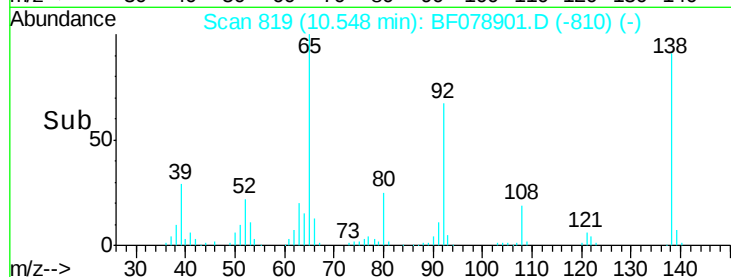
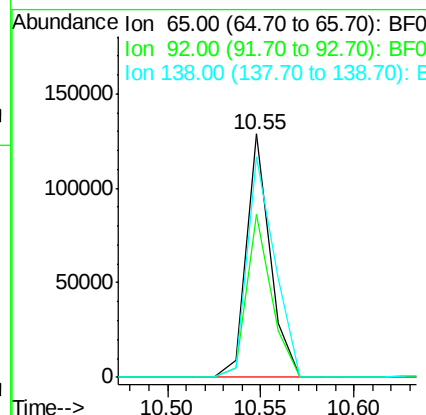
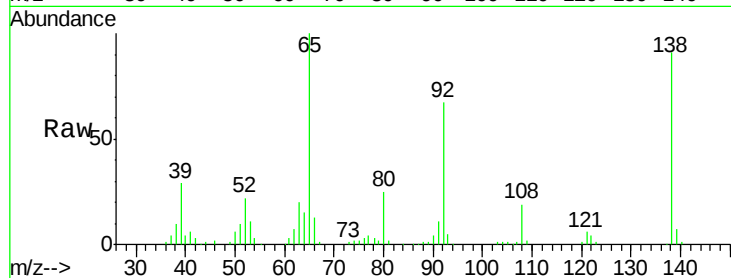




#47  
 2-Nitroaniline  
 Concen: 44.58 ng  
 RT: 10.55 min Scan# 819  
 Delta R.T. -0.00 min  
 Lab File: BF078901.D  
 Acq: 1 May 2015 19:17

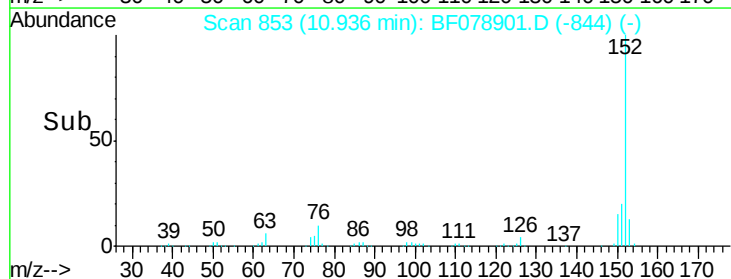
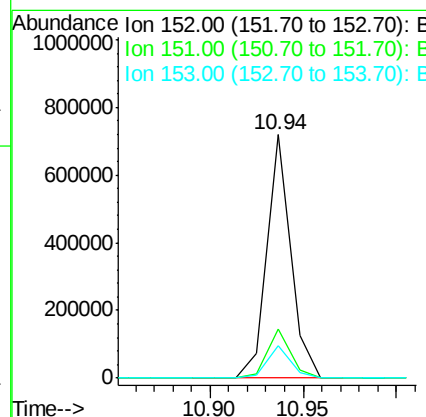
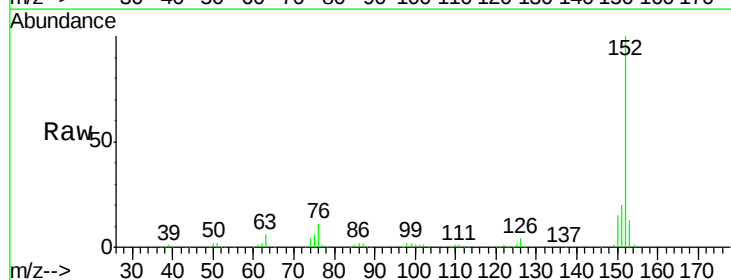
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB82973BS

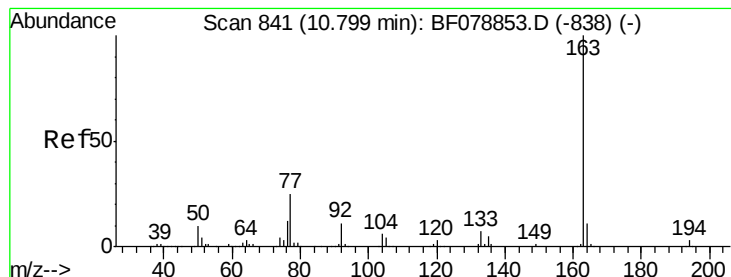
Tot Ion: 65 Resp: 114562  
 Ion Ratio Lower Upper  
 65 100  
 92 67.0 54.0 81.0  
 138 90.8 75.0 112.6



#48  
 Acenaphthylene  
 Concen: 43.37 ng  
 RT: 10.94 min Scan# 853  
 Delta R.T. -0.00 min  
 Lab File: BF078901.D  
 Acq: 1 May 2015 19:17

Tgt Ion: 152 Resp: 631493  
 Ion Ratio Lower Upper  
 152 100  
 151 20.3 16.2 24.4  
 153 13.3 10.9 16.3





#49

Dimethylphthalate

Concen: 44.48 ng

RT: 10.79 min Scan# 840

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

Instrument :

BNA\_F

ClientSampleId :

PB82973BS

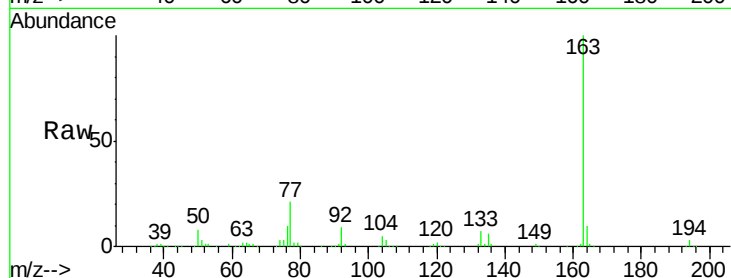
Tot Ion:163 Resp: 466876

Ion Ratio Lower Upper

163 100

194 3.3 2.6 4.0

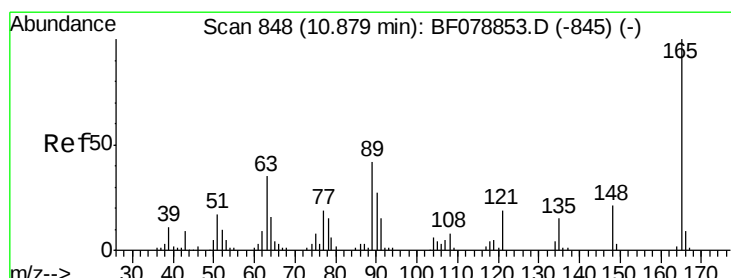
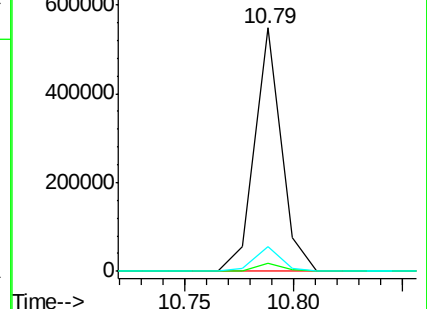
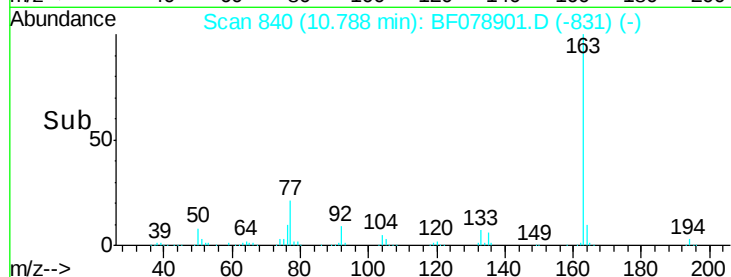
164 10.3 8.1 12.1



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 44.19 ng

RT: 10.86 min Scan# 846

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

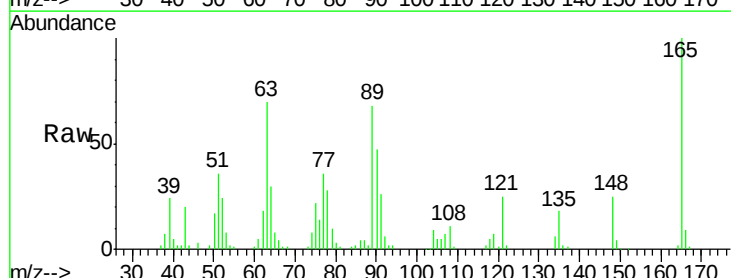
Tgt Ion:165 Resp: 91540

Ion Ratio Lower Upper

165 100

63 70.2 54.4 81.6

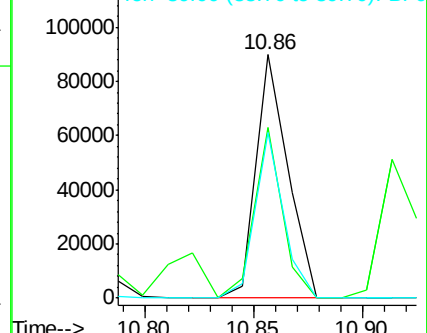
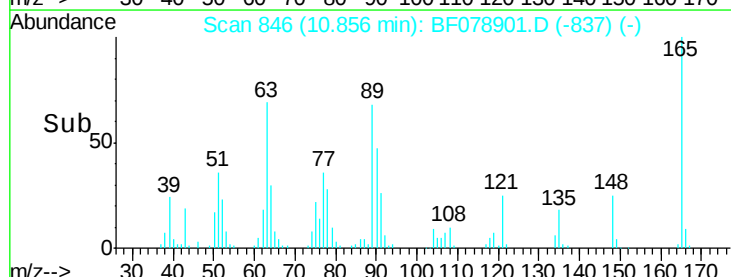
89 68.0 55.7 83.5

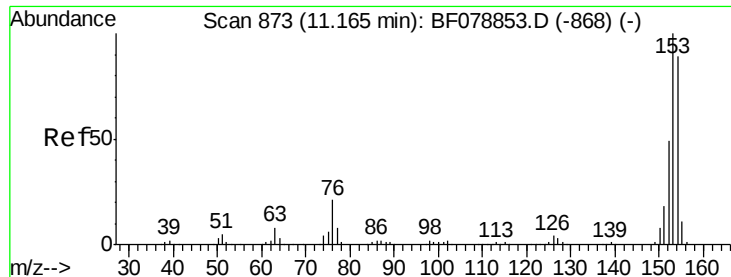


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 42.77 ng

RT: 11.15 min Scan# 872

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

Instrument :

BNA\_F

ClientSampleId :

PB82973BS

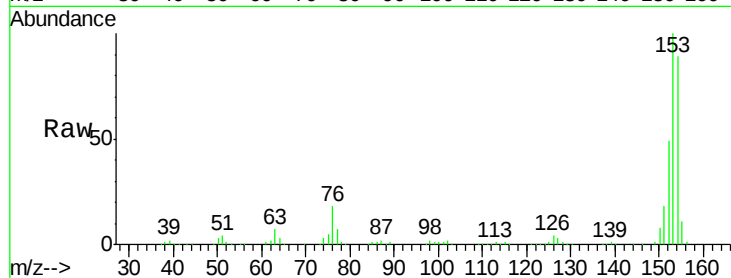
Tot Ion:154 Resp: 371415

Ion Ratio Lower Upper

154 100

153 112.1 91.5 137.3

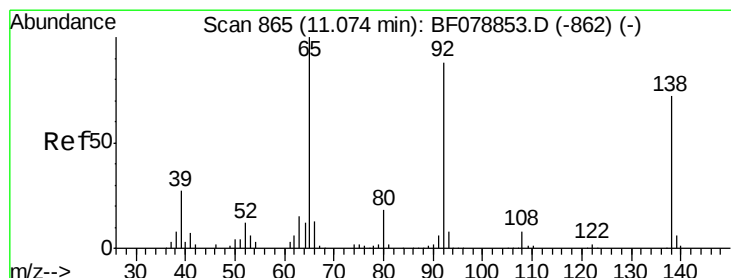
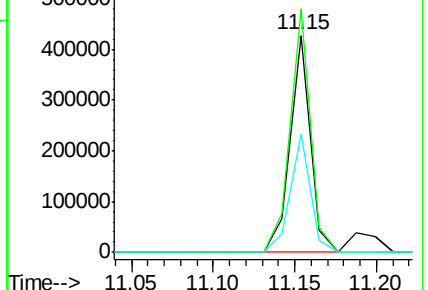
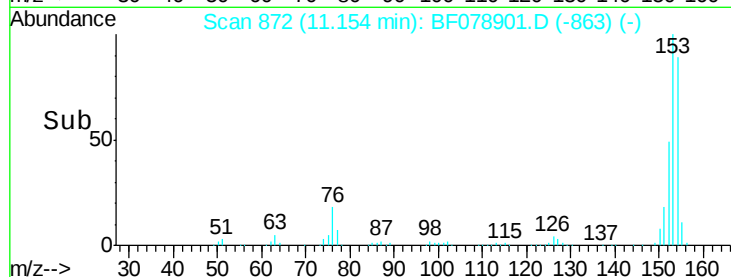
152 54.7 44.2 66.4



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 32.60 ng

RT: 11.06 min Scan# 864

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

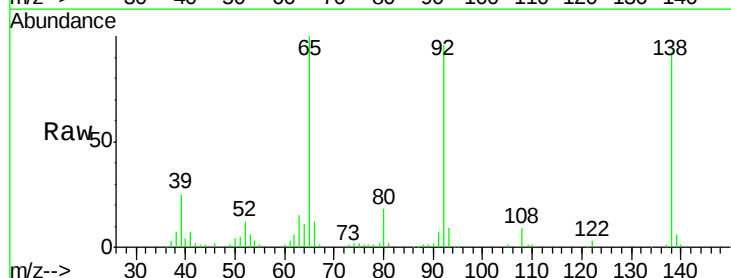
Tgt Ion:138 Resp: 84353

Ion Ratio Lower Upper

138 100

108 9.5 10.6 16.0#

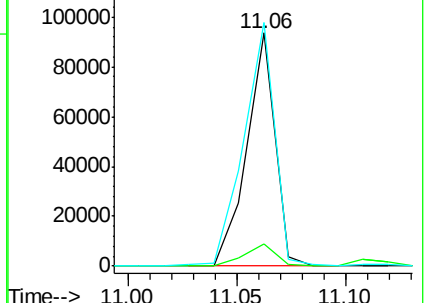
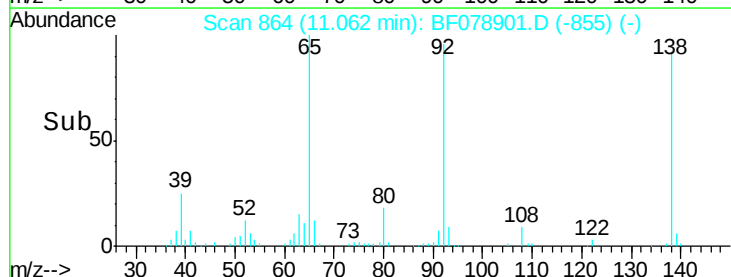
92 104.4 81.8 122.6

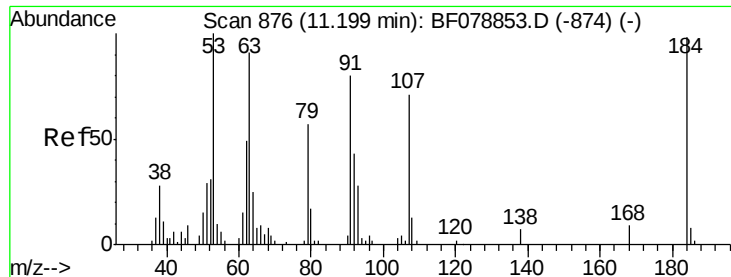


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0

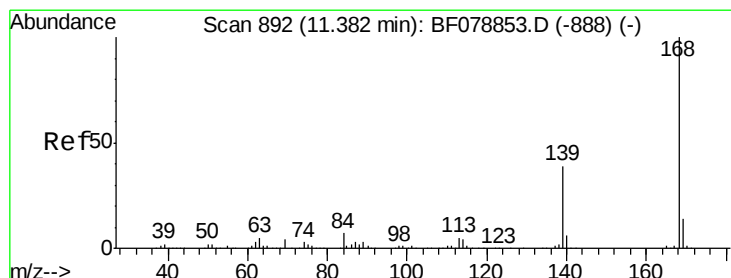
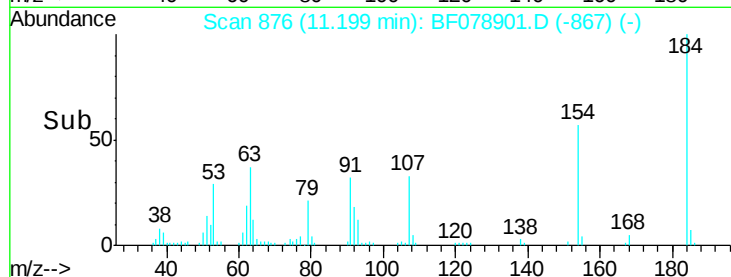
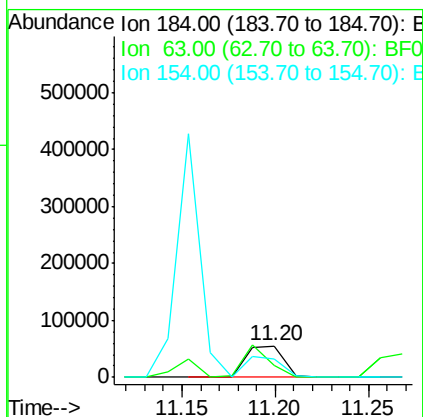
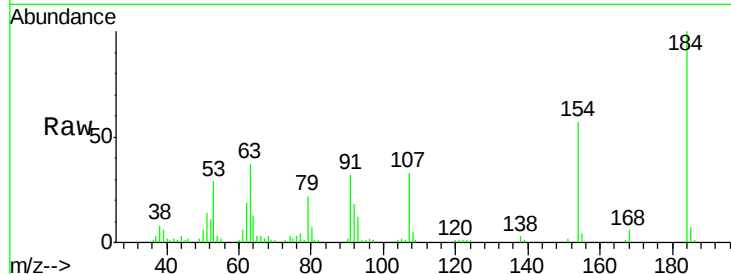




#53  
 2,4-Dinitrophenol  
 Concen: 83.87 ng  
 RT: 11.20 min Scan# 876  
 Delta R.T. -0.00 min  
 Lab File: BF078901.D  
 Acq: 1 May 2015 19:17

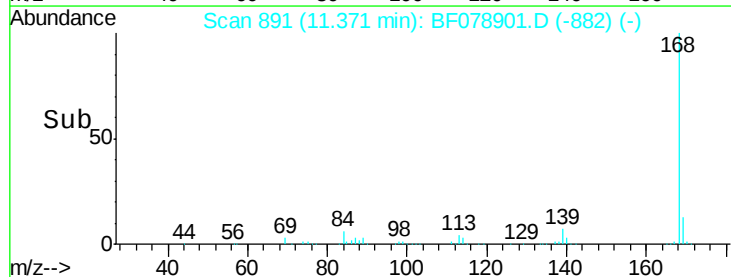
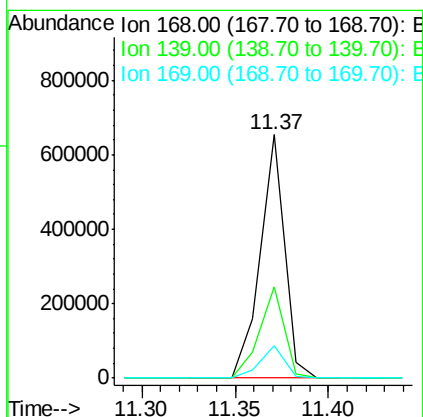
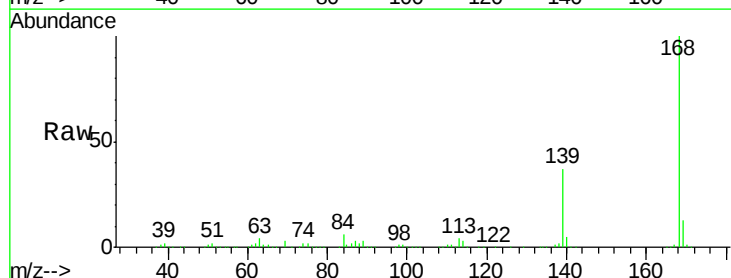
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB82973BS

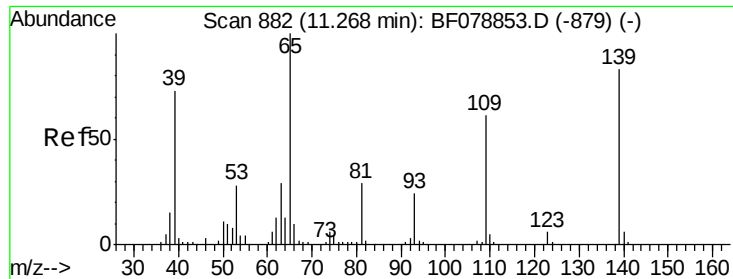
Tot Ion:184 Resp: 76317  
 Ion Ratio Lower Upper  
 184 100  
 63 37.0 63.3 94.9#  
 154 57.2 53.8 80.6



#54  
 Dibenzofuran  
 Concen: 46.77 ng  
 RT: 11.37 min Scan# 891  
 Delta R.T. -0.00 min  
 Lab File: BF078901.D  
 Acq: 1 May 2015 19:17

Tgt Ion:168 Resp: 586664  
 Ion Ratio Lower Upper  
 168 100  
 139 37.4 31.0 46.4  
 169 13.1 10.6 16.0

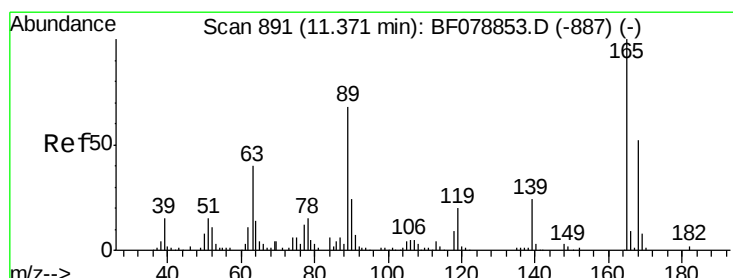
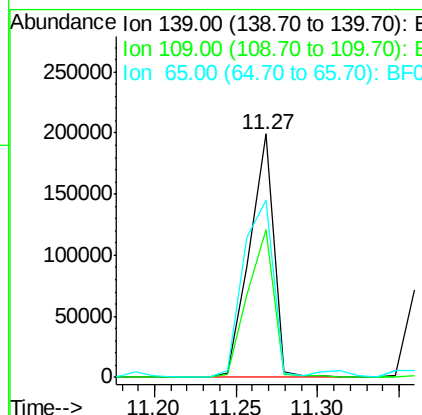
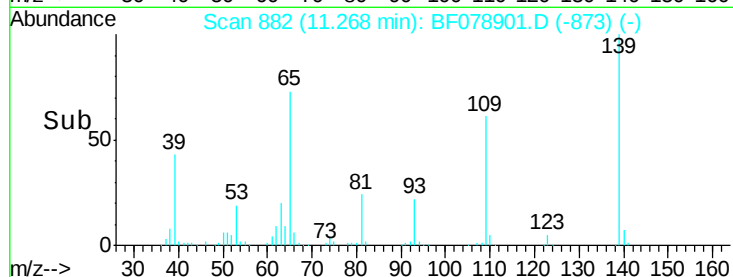
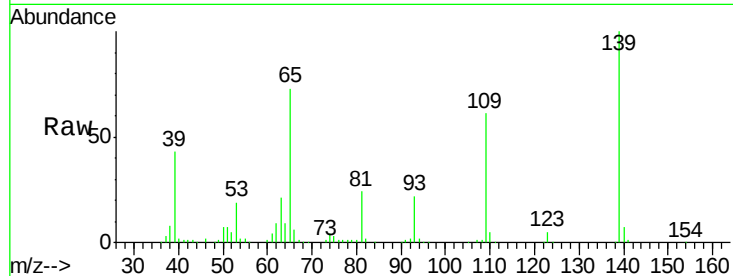




#55  
4-Nitrophenol  
Concen: 100.41 ng  
RT: 11.27 min Scan# 882  
Delta R.T. -0.00 min  
Lab File: BF078901.D  
Acq: 1 May 2015 19:17

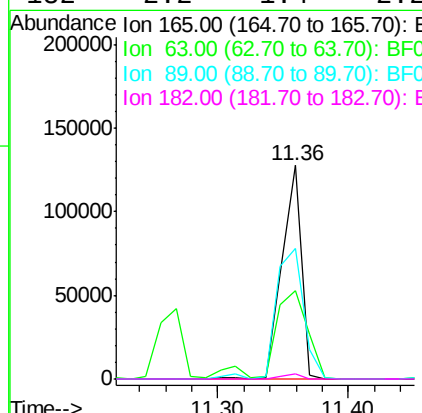
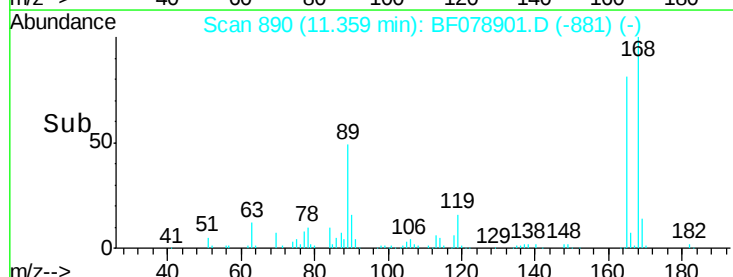
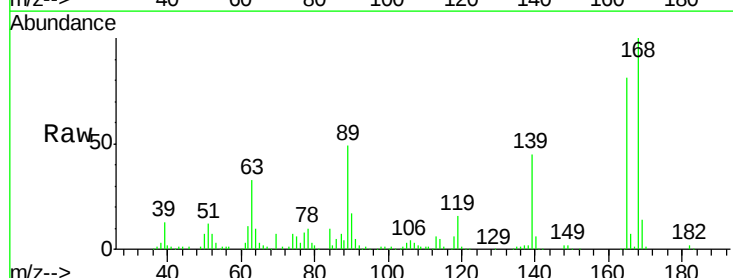
Instrument :  
BNA\_F  
ClientSampleId :  
PB82973BS

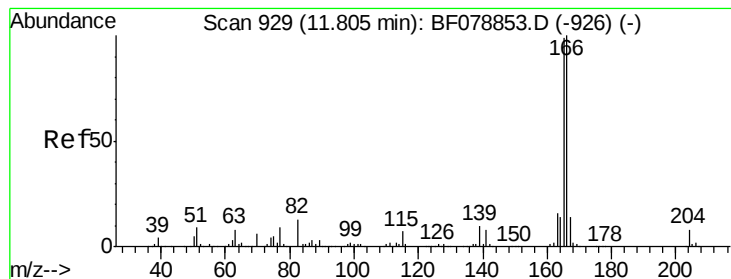
Tot Ion:139 Resp: 205640  
Ion Ratio Lower Upper  
139 100  
109 60.8 47.6 87.6  
65 72.7 54.3 94.3



#56  
2,4-Dinitrotoluene  
Concen: 48.76 ng  
RT: 11.36 min Scan# 890  
Delta R.T. -0.00 min  
Lab File: BF078901.D  
Acq: 1 May 2015 19:17

Tgt Ion:165 Resp: 133526  
Ion Ratio Lower Upper  
165 100  
63 41.2 51.2 76.8#  
89 60.9 82.7 124.1#  
182 2.2 1.4 2.2





#57

Fluorene

Concen: 44.32 ng

RT: 11.79 min Scan# 928

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

Instrument :

BNA\_F

ClientSampleId :

PB82973BS

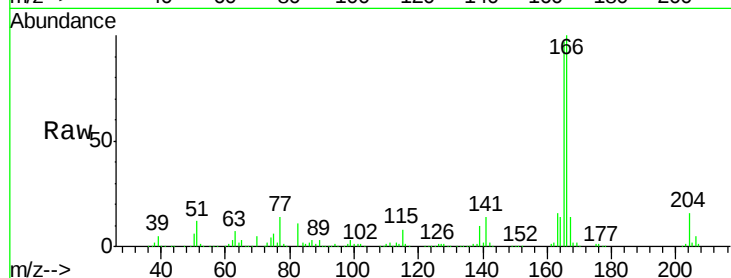
Tot Ion:166 Resp: 456235

Ion Ratio Lower Upper

166 100

165 97.2 78.5 117.7

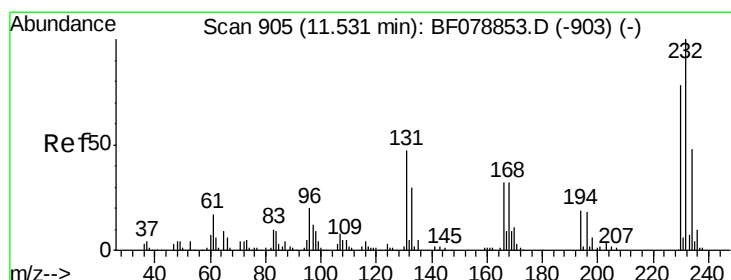
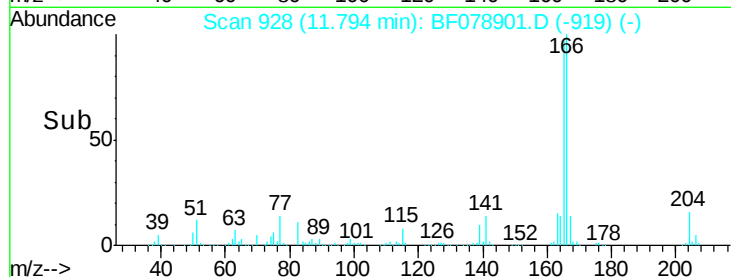
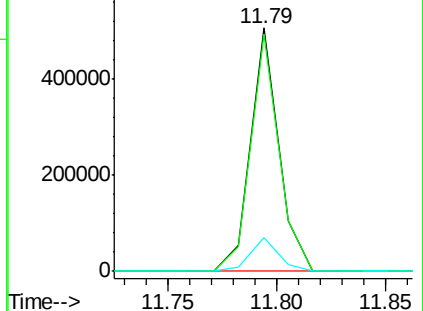
167 13.6 11.0 16.6



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: 46.53 ng

RT: 11.52 min Scan# 904

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

Tgt Ion:232 Resp: 106462

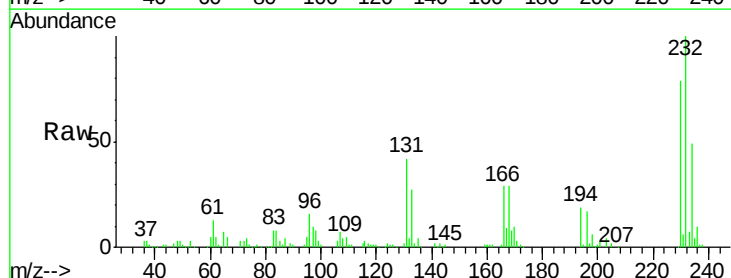
Ion Ratio Lower Upper

232 100

131 52.3 0.0 0.0#

130 2.3 0.0 0.0#

166 33.5 0.0 0.0#

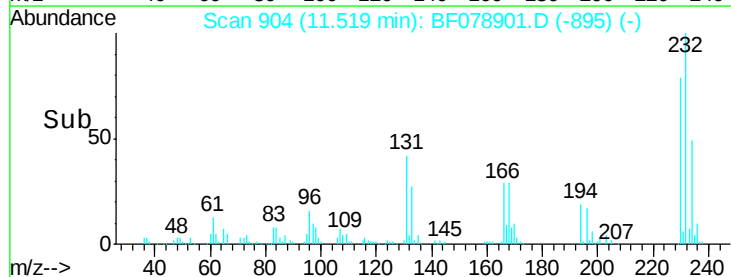
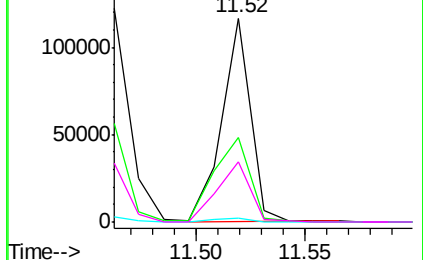


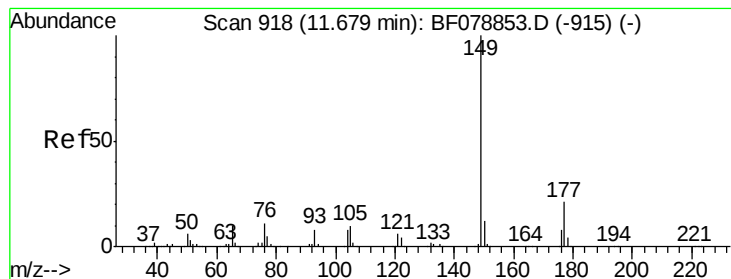
Abundance Ion 232.00 (231.70 to 232.70): E

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: 45.73 ng

RT: 11.67 min Scan# 917

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

Instrument :

BNA\_F

ClientSampleId :

PB82973BS

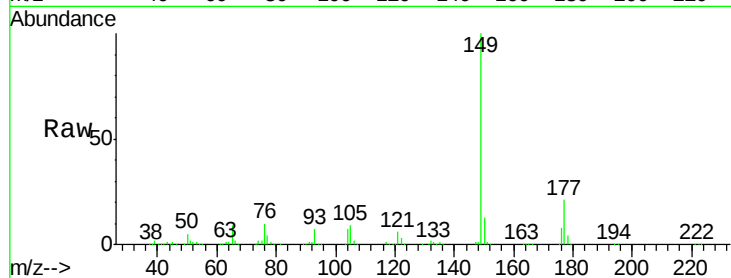
Tot Ion:149 Resp: 475534

Ion Ratio Lower Upper

149 100

177 20.8 17.5 26.3

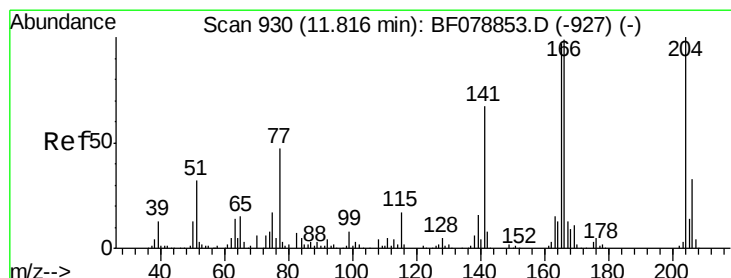
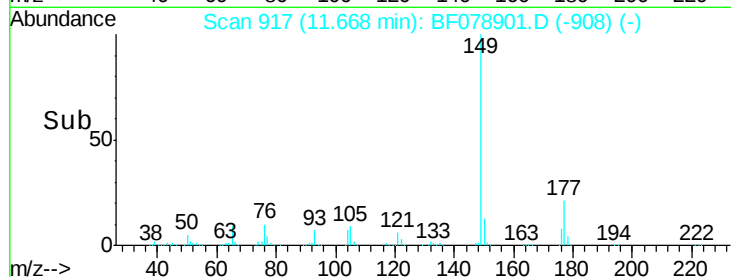
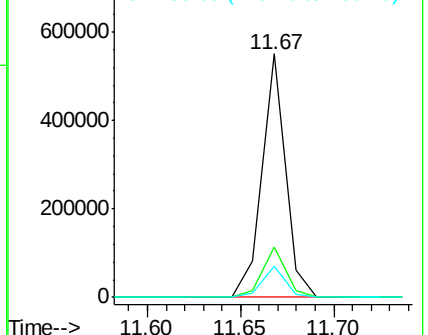
150 12.6 9.6 14.4



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: 44.87 ng

RT: 11.81 min Scan# 929

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

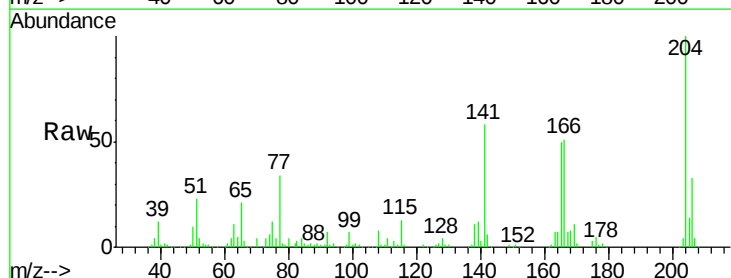
Tgt Ion:204 Resp: 204949

Ion Ratio Lower Upper

204 100

206 33.0 26.9 40.3

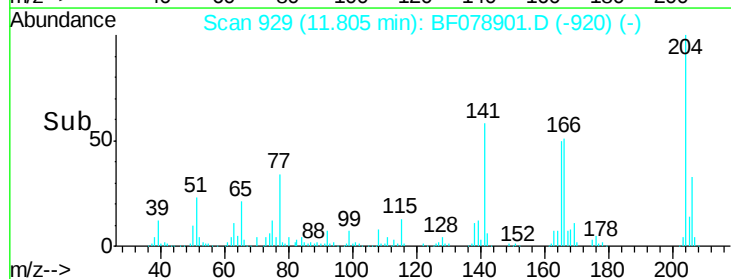
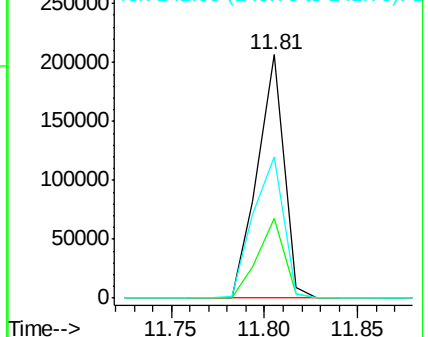
141 58.1 48.3 72.5

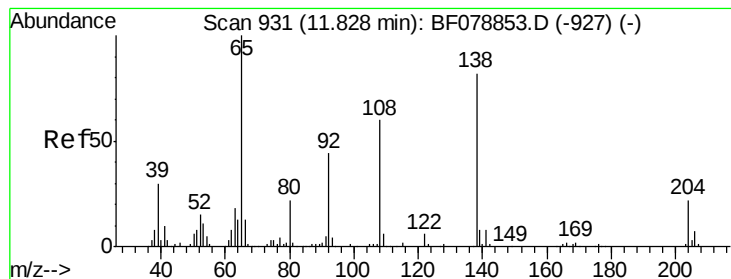


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





#61

4-Nitroaniline

Concen: 43.15 ng

RT: 11.82 min Scan# 930

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

Instrument :

BNA\_F

ClientSampleId :

PB82973BS

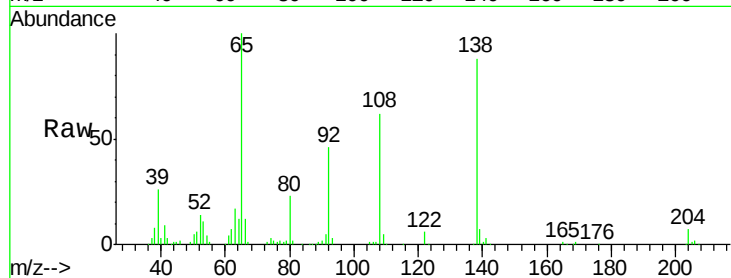
Tot Ion:138 Resp: 111696

Ion Ratio Lower Upper

138 100

92 52.2 28.0 68.0

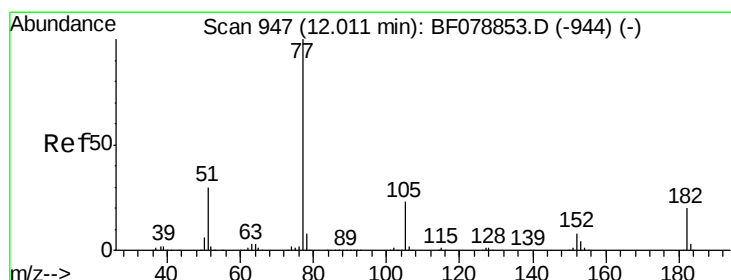
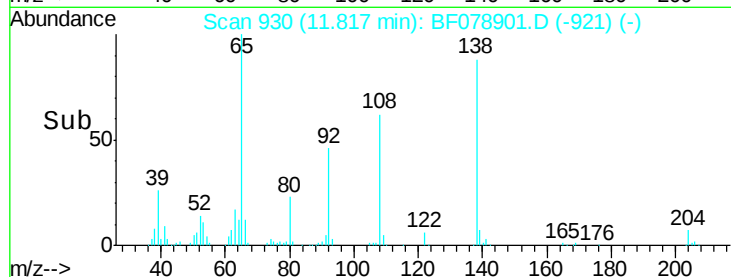
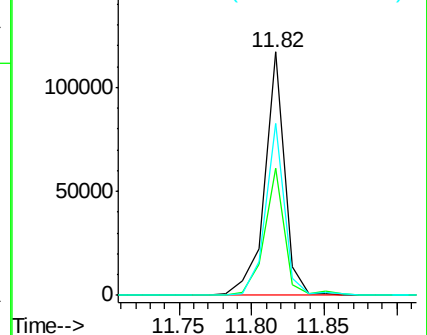
108 70.9 56.3 96.3



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BF0

Ion 108.00 (107.70 to 108.70): E



#62

Azobenzene

Concen: 46.92 ng

RT: 12.00 min Scan# 946

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

Tgt Ion: 77 Resp: 480754

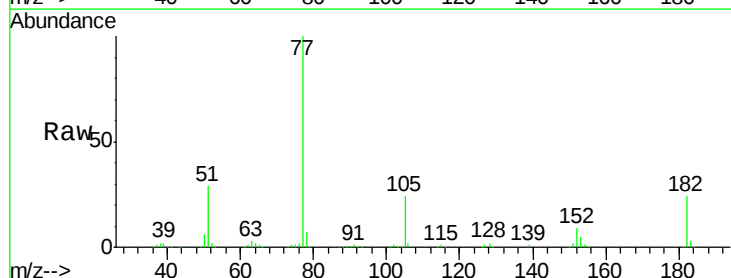
Ion Ratio Lower Upper

77 100

182 24.4 3.8 43.8

105 24.0 3.9 43.9

51 29.1 10.8 50.8

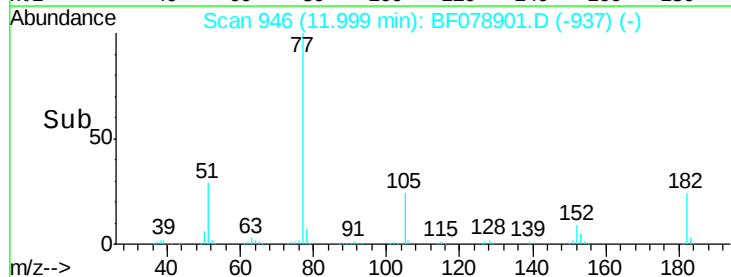
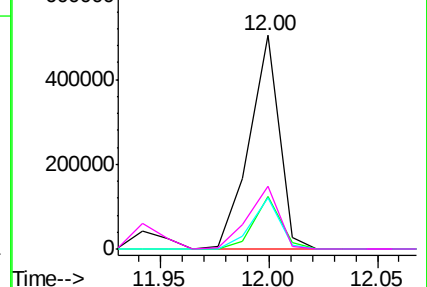


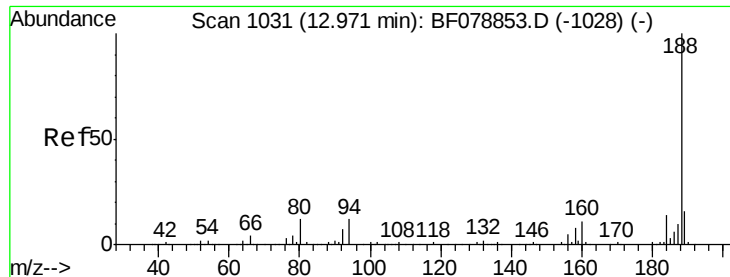
Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BF0

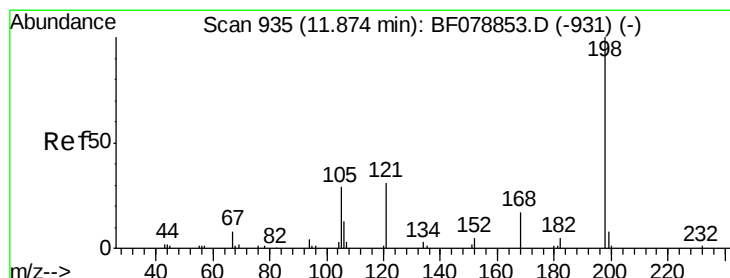
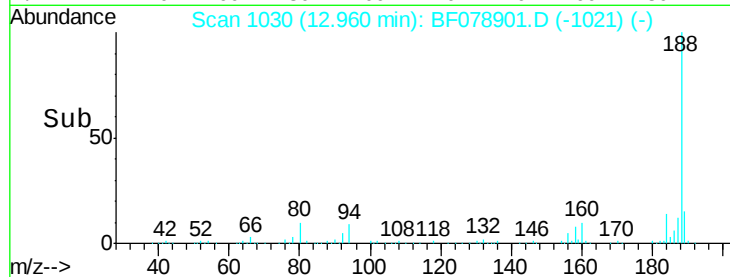
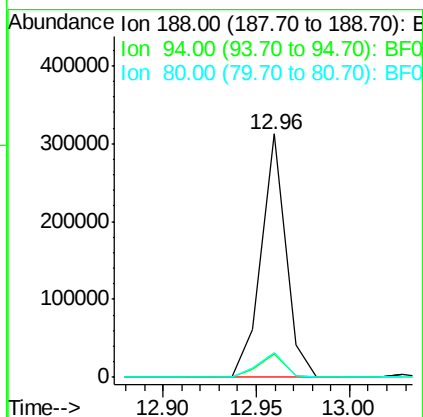
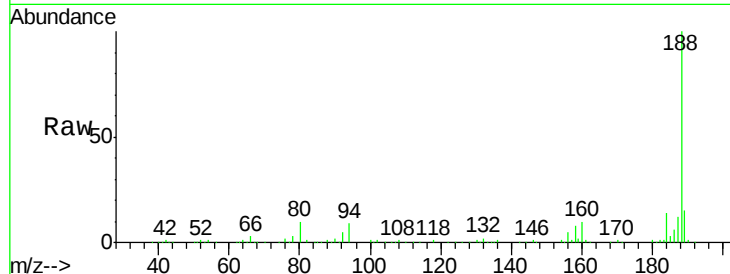




#63  
Phenanthrene-d10  
Concen: 20.00 ng  
RT: 12.96 min Scan# 1030  
Delta R.T. -0.00 min  
Lab File: BF078901.D  
Acq: 1 May 2015 19:17

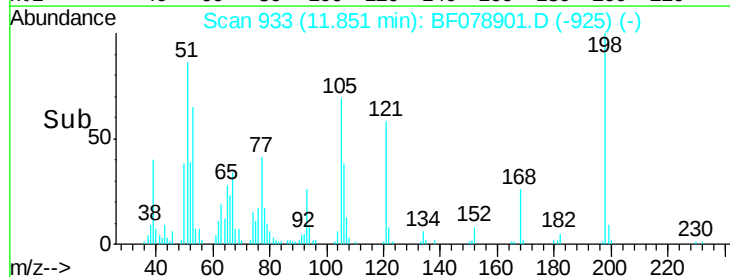
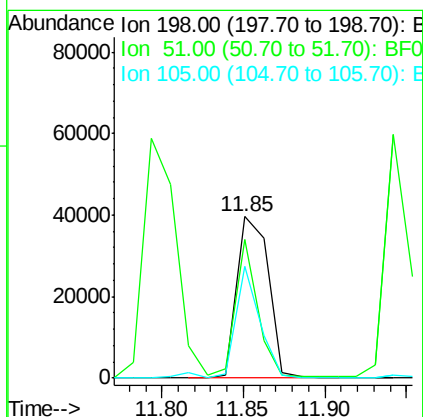
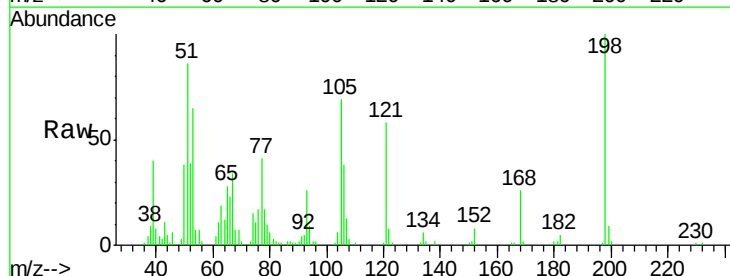
Instrument :  
BNA\_F  
ClientSampleId :  
PB82973BS

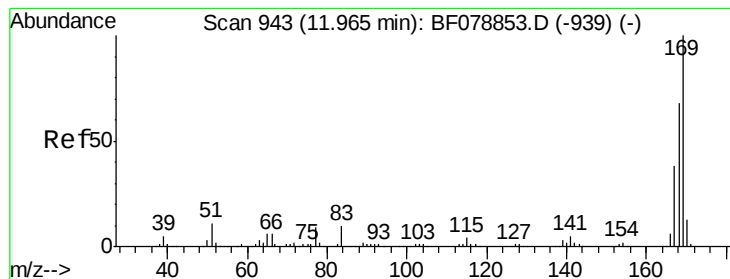
| Tot Ion | 188  | Ratio | Lower | Upper |
|---------|------|-------|-------|-------|
| 188     | 100  |       |       |       |
| 94      | 9.4  | 8.2   | 12.2  |       |
| 80      | 10.0 | 8.9   | 13.3  |       |



#64  
4,6-Dinitro-2-methylphenol  
Concen: 45.13 ng  
RT: 11.85 min Scan# 933  
Delta R.T. -0.01 min  
Lab File: BF078901.D  
Acq: 1 May 2015 19:17

| Tgt Ion | 198  | Ratio | Lower | Upper |
|---------|------|-------|-------|-------|
| 198     | 100  |       |       |       |
| 51      | 85.6 | 47.3  | 87.3  |       |
| 105     | 68.9 | 38.8  | 78.8  |       |





#65

n-Nitrosodiphenylamine

Concen: 41.97 ng

RT: 11.95 min Scan# 942

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

Instrument :

BNA\_F

ClientSampleId :

PB82973BS

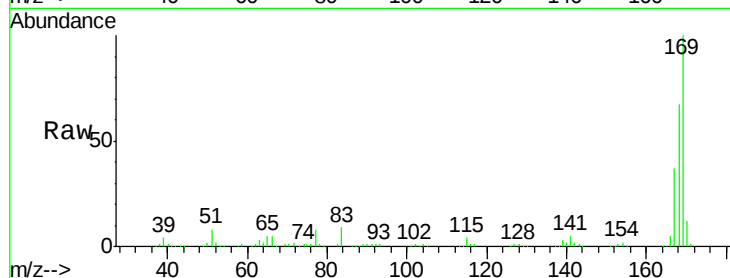
Tot Ion:169 Resp: 398752

Ion Ratio Lower Upper

169 100

168 66.9 54.6 82.0

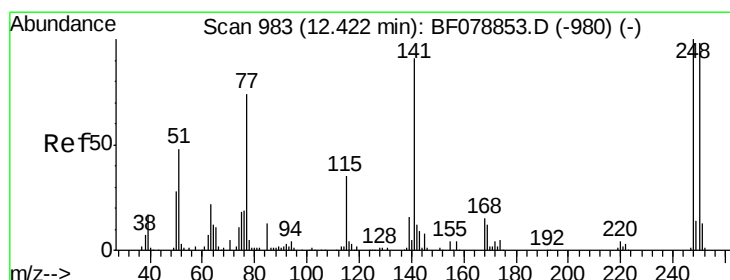
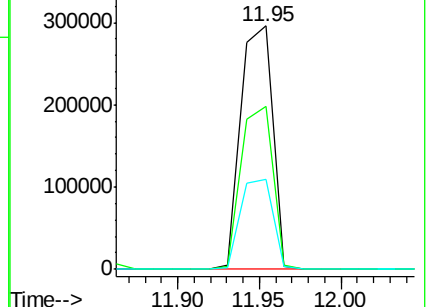
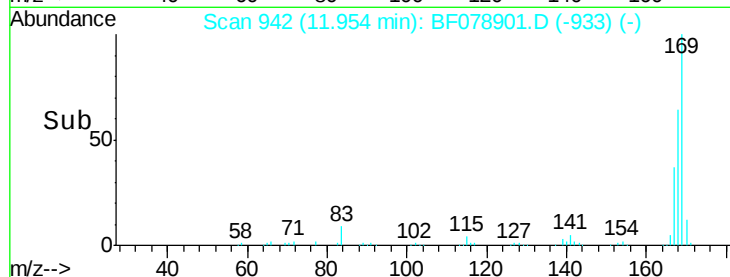
167 37.2 30.6 45.8



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: 43.26 ng

RT: 12.41 min Scan# 982

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

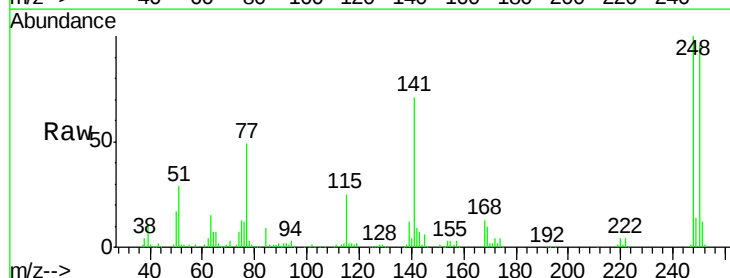
Tgt Ion:248 Resp: 128642

Ion Ratio Lower Upper

248 100

250 96.1 77.1 115.7

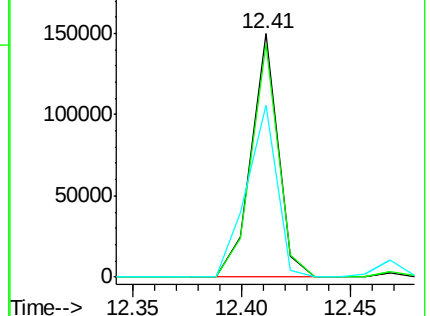
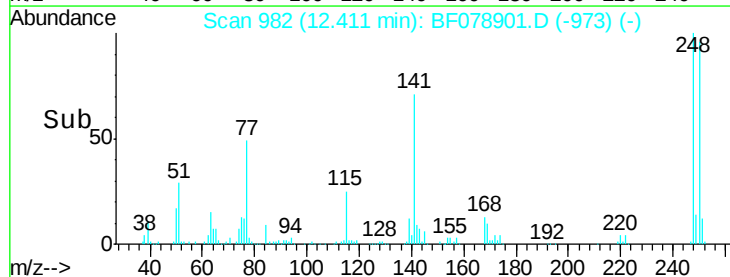
141 70.7 58.8 88.2

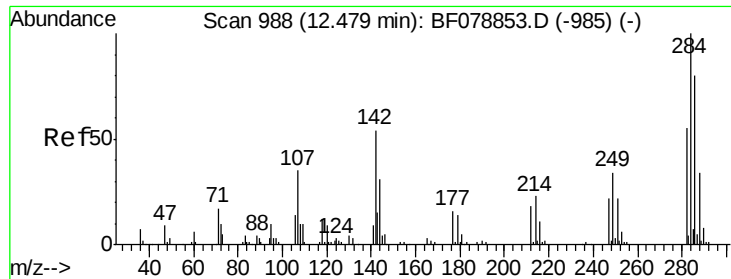


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

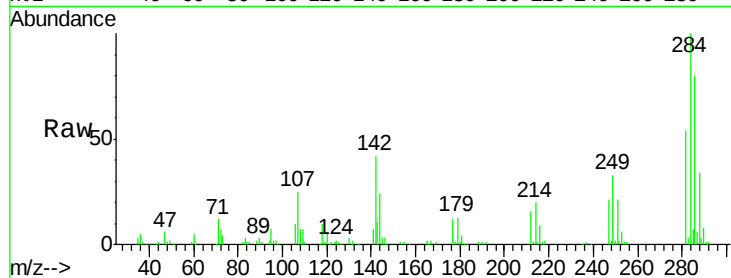




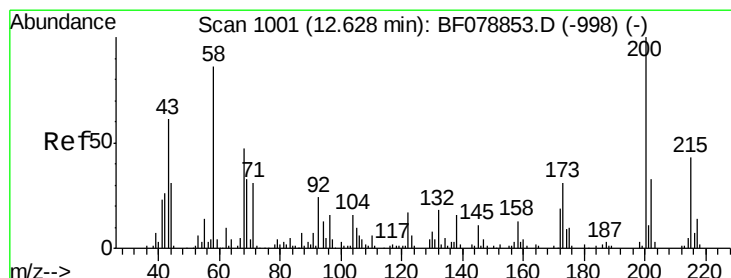
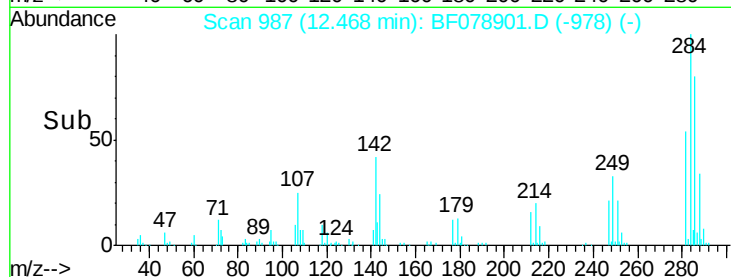
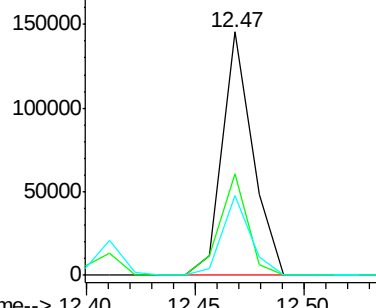
#67  
Hexachlorobenzene  
Concen: 41.49 ng  
RT: 12.47 min Scan# 987  
Delta R.T. -0.00 min  
Lab File: BF078901.D  
Acq: 1 May 2015 19:17

Instrument :  
BNA\_F  
ClientSampleId :  
PB82973BS

Tot Ion:284 Resp: 141043  
Ion Ratio Lower Upper  
284 100  
142 41.8 35.2 52.8  
249 32.6 25.4 38.2

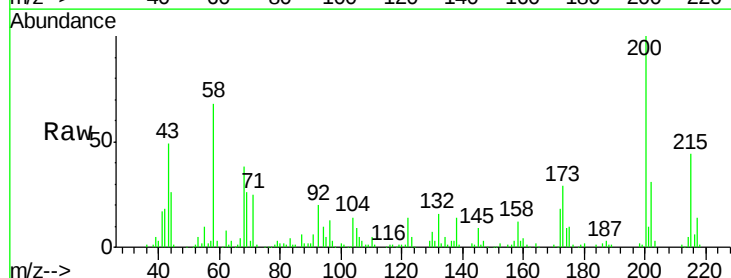


Abundance Ion 283.80 (283.50 to 284.50): E  
Ion 142.00 (141.70 to 142.70): E  
Ion 249.00 (248.70 to 249.70): E

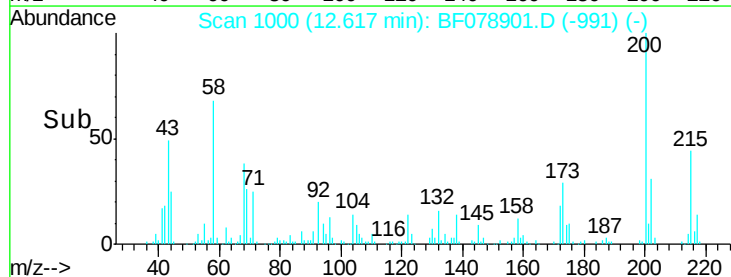
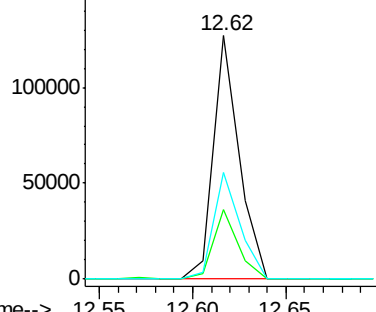


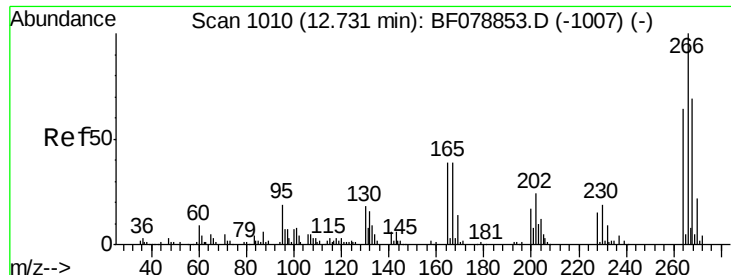
#68  
Atrazine  
Concen: 44.14 ng  
RT: 12.62 min Scan# 1000  
Delta R.T. -0.00 min  
Lab File: BF078901.D  
Acq: 1 May 2015 19:17

Tgt Ion:200 Resp: 121967  
Ion Ratio Lower Upper  
200 100  
173 28.8 8.1 48.1  
215 43.9 22.9 62.9



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

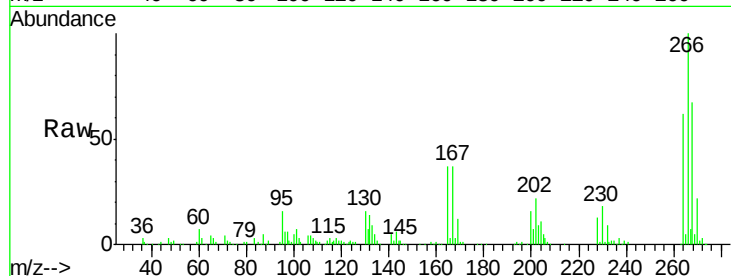




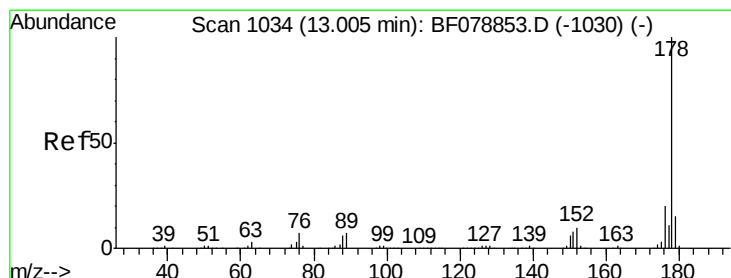
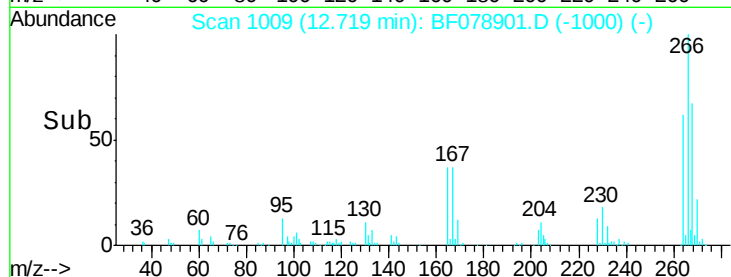
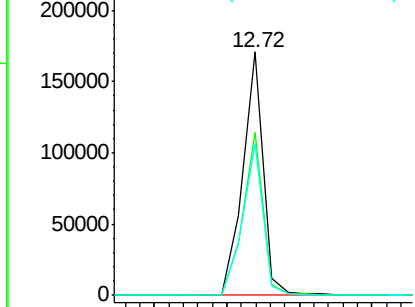
#69  
 Pentachlorophenol  
 Concen: 83.88 ng  
 RT: 12.72 min Scan# 1009  
 Delta R.T. -0.00 min  
 Lab File: BF078901.D  
 Acq: 1 May 2015 19:17

Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB82973BS

Tot Ion:266 Resp: 167544  
 Ion Ratio Lower Upper  
 266 100  
 268 66.9 55.0 82.6  
 264 62.0 48.2 72.2

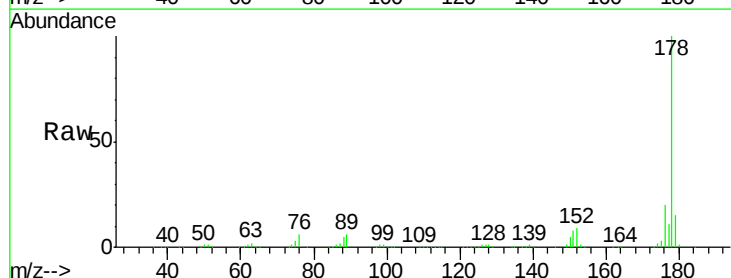


Abundance Ion 265.70 (265.40 to 266.40): E  
 Ion 268.00 (267.70 to 268.70): E  
 Ion 264.00 (263.70 to 264.70): E

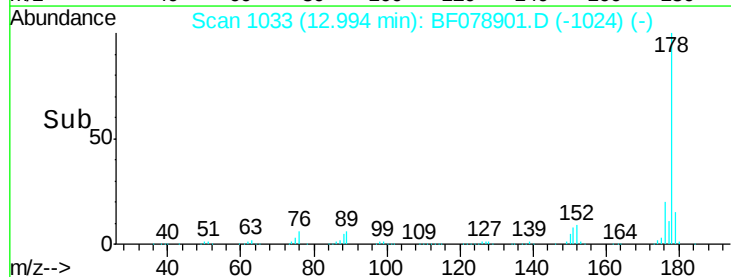
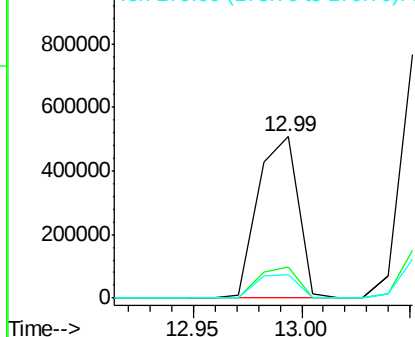


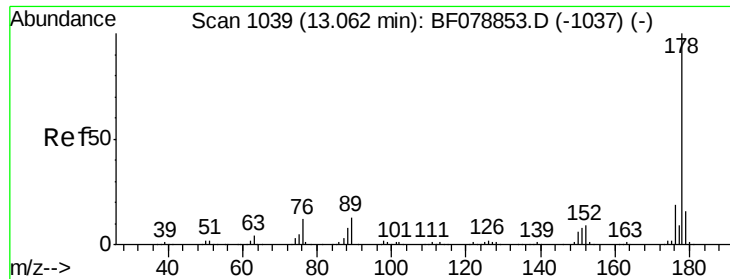
#70  
 Phenanthrene  
 Concen: 41.25 ng  
 RT: 12.99 min Scan# 1033  
 Delta R.T. -0.00 min  
 Lab File: BF078901.D  
 Acq: 1 May 2015 19:17

Tgt Ion:178 Resp: 658397  
 Ion Ratio Lower Upper  
 178 100  
 176 19.6 15.8 23.8  
 179 14.8 12.5 18.7



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

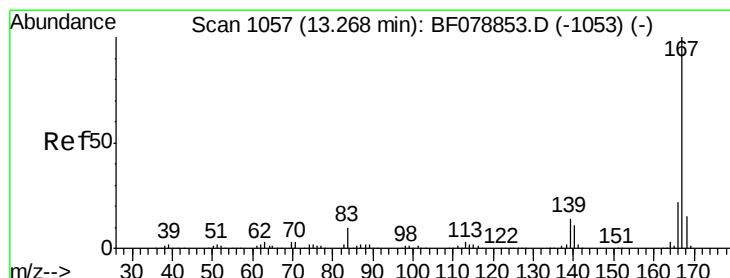
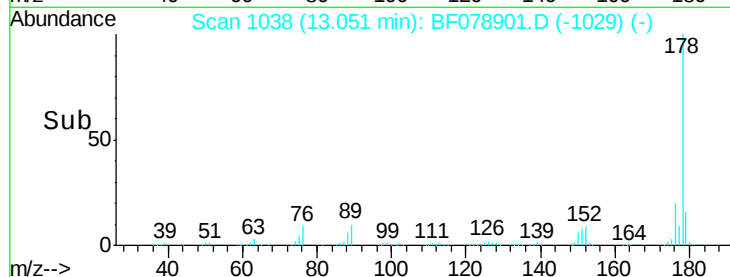
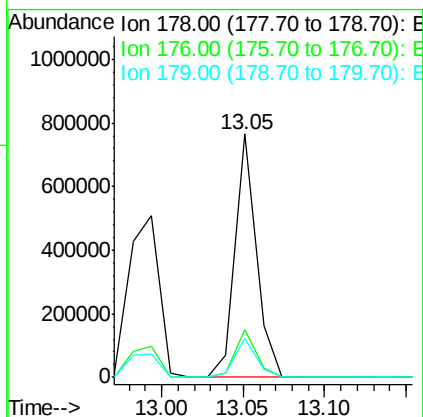
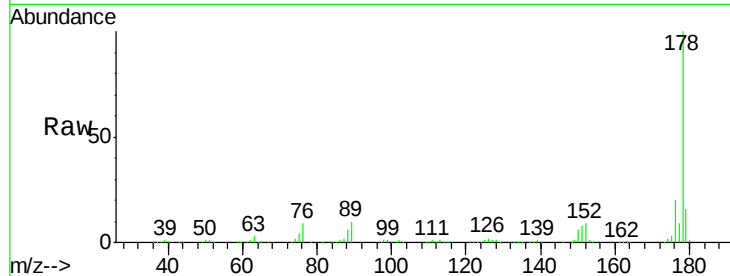




#71  
 Anthracene  
 Concen: 43.86 ng  
 RT: 13.05 min Scan# 1038  
 Delta R.T. -0.00 min  
 Lab File: BF078901.D  
 Acq: 1 May 2015 19:17

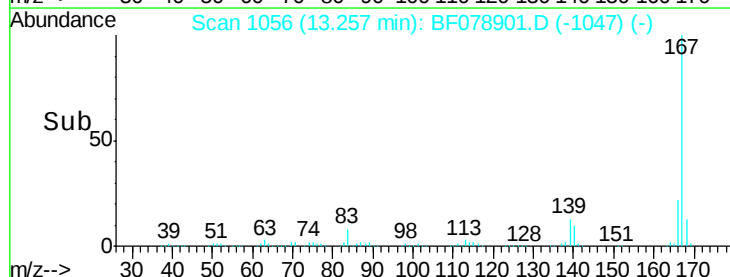
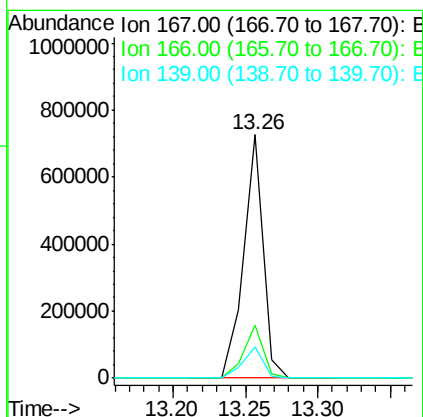
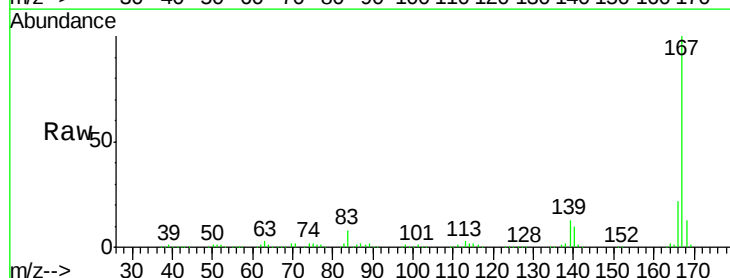
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB82973BS

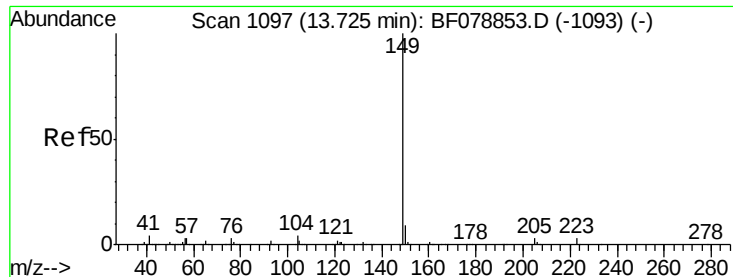
Tot Ion:178 Resp: 686838  
 Ion Ratio Lower Upper  
 178 100  
 176 19.6 15.5 23.3  
 179 15.8 12.7 19.1



#72  
 Carbazole  
 Concen: 45.48 ng  
 RT: 13.26 min Scan# 1056  
 Delta R.T. -0.00 min  
 Lab File: BF078901.D  
 Acq: 1 May 2015 19:17

Tgt Ion:167 Resp: 678862  
 Ion Ratio Lower Upper  
 167 100  
 166 21.8 17.8 26.8  
 139 12.9 10.6 16.0





#73

Di-n-butylphthalate

Concen: 42.55 ng

RT: 13.70 min Scan# 1095

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

Instrument :

BNA\_F

ClientSampleId :

PB82973BS

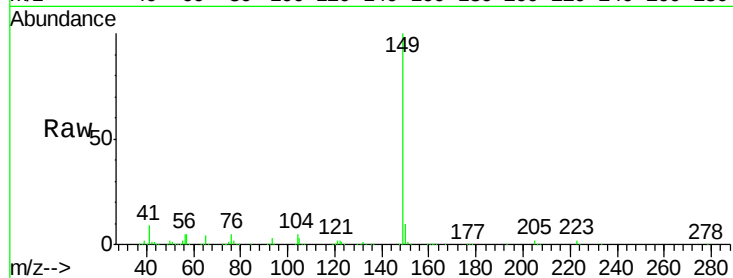
Tot Ion:149 Resp: 761551

Ion Ratio Lower Upper

149 100

150 9.6 7.7 11.5

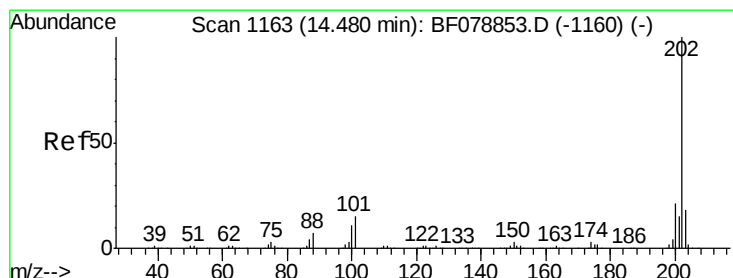
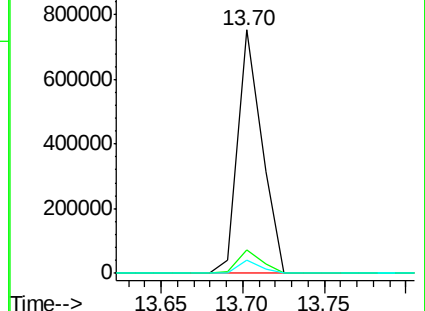
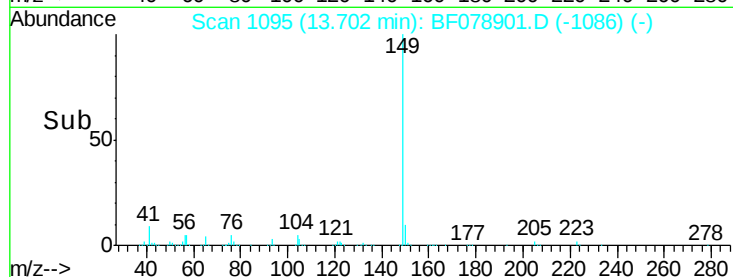
104 5.3 4.6 7.0



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: 43.36 ng

RT: 14.47 min Scan# 1162

Delta R.T. -0.00 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

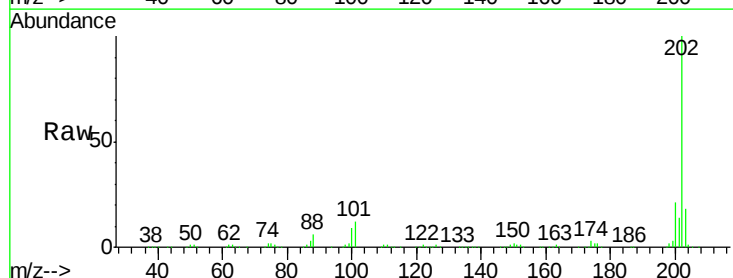
Tgt Ion:202 Resp: 721143

Ion Ratio Lower Upper

202 100

101 12.3 0.0 34.6

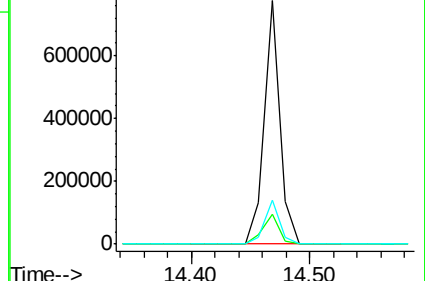
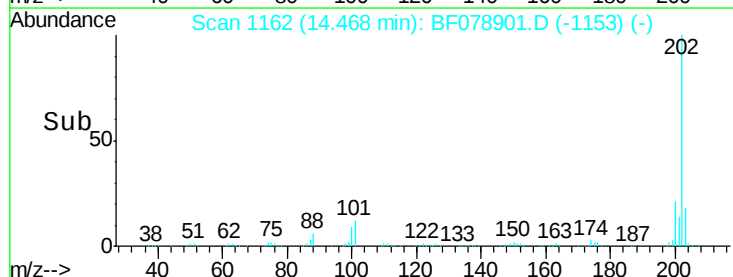
203 18.0 0.0 38.4

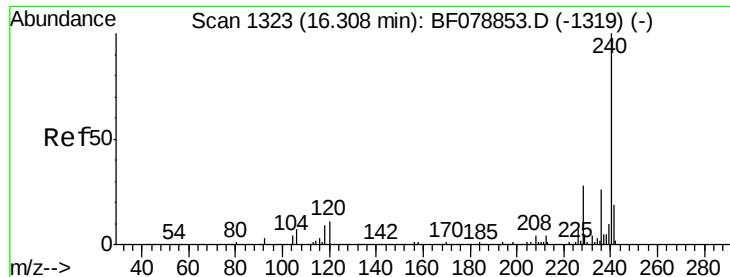


Abundance Ion 202.00 (201.70 to 202.70): E

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: 16.26 min Scan# 1319

Delta R.T. -0.02 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

Instrument :

BNA\_F

ClientSampleId :

PB82973BS

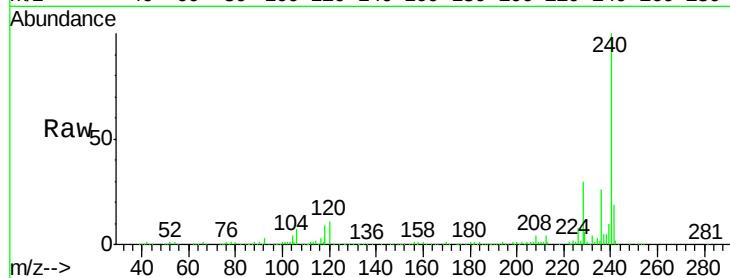
Tot Ion:240 Resp: 299812

Ion Ratio Lower Upper

240 100

120 10.6 9.7 14.5

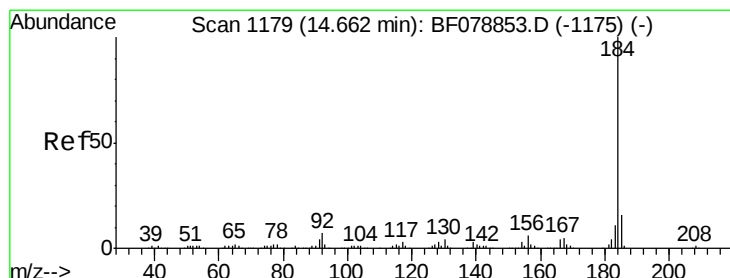
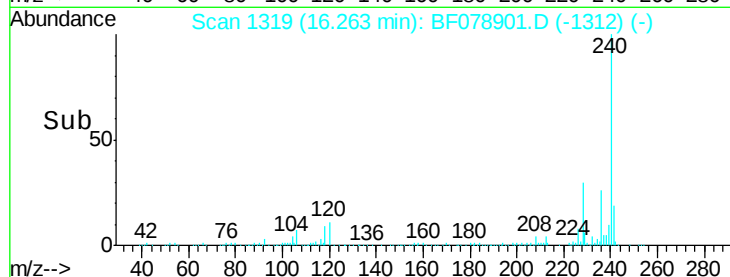
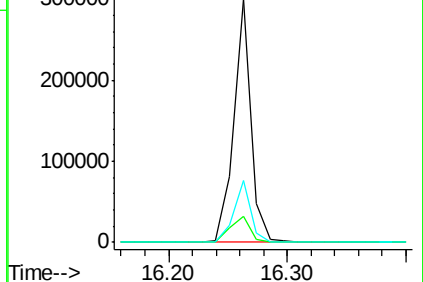
236 25.5 20.2 30.4



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: 28.40 ng

RT: 14.64 min Scan# 1177

Delta R.T. -0.01 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

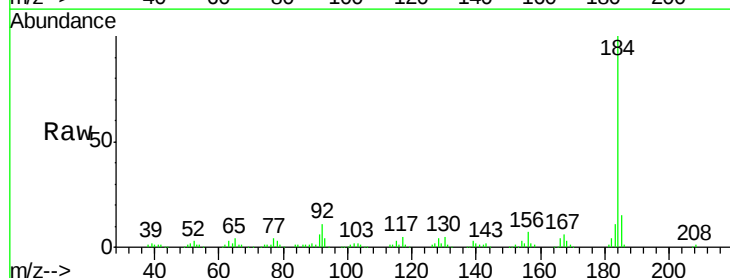
Tgt Ion:184 Resp: 229501

Ion Ratio Lower Upper

184 100

185 15.2 12.3 18.5

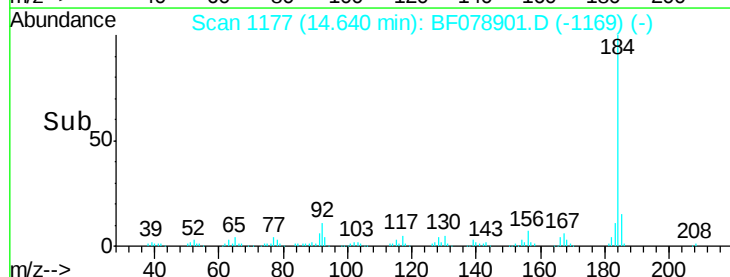
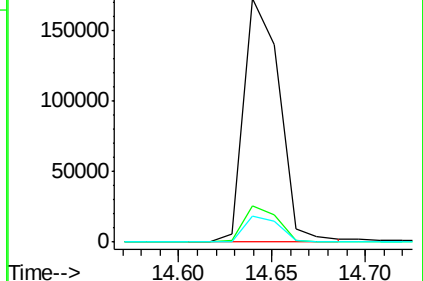
183 10.8 8.4 12.6

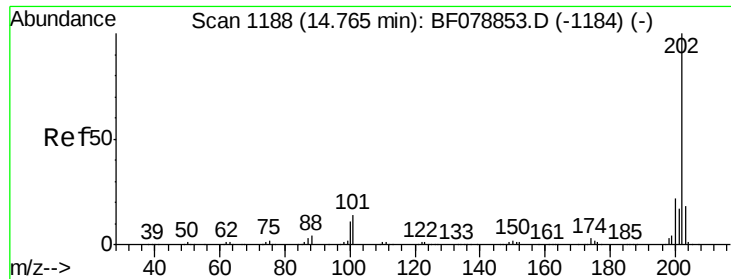


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

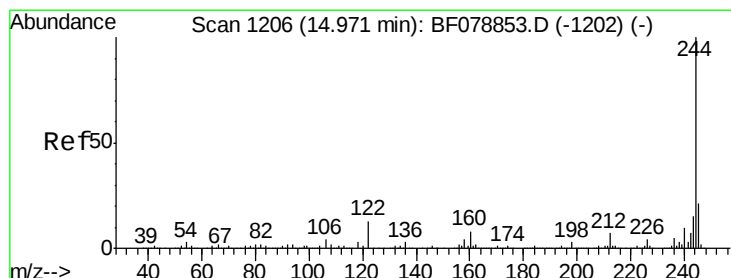
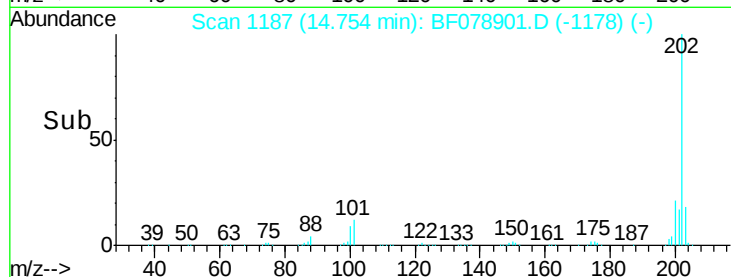
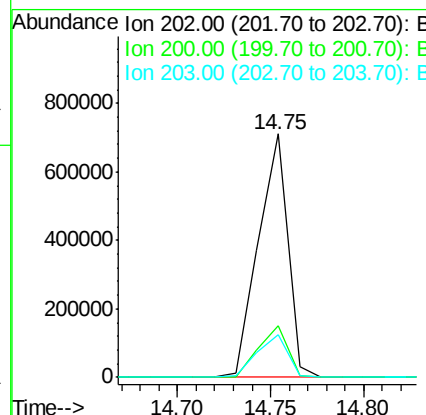
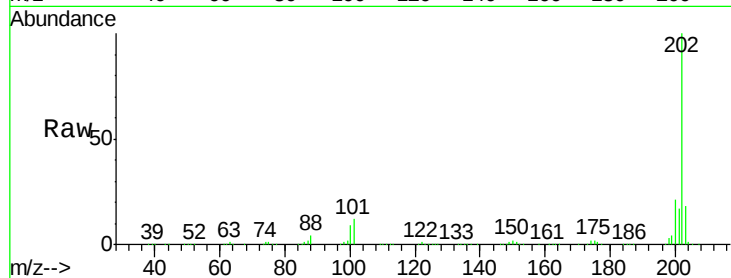




#77  
Pvrene  
Concen: 44.87 ng  
RT: 14.75 min Scan# 1187  
Delta R.T. -0.00 min  
Lab File: BF078901.D  
Acq: 1 May 2015 19:17

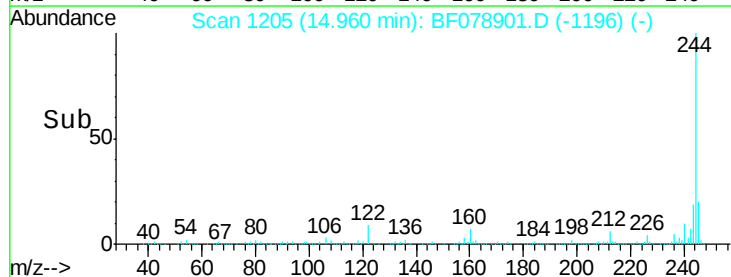
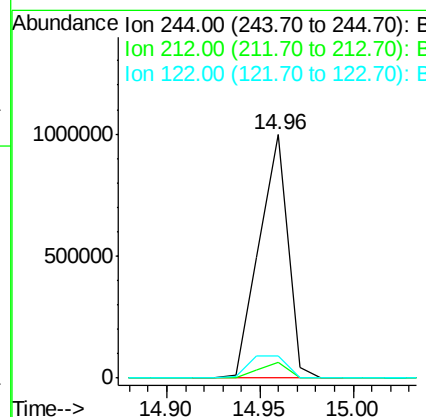
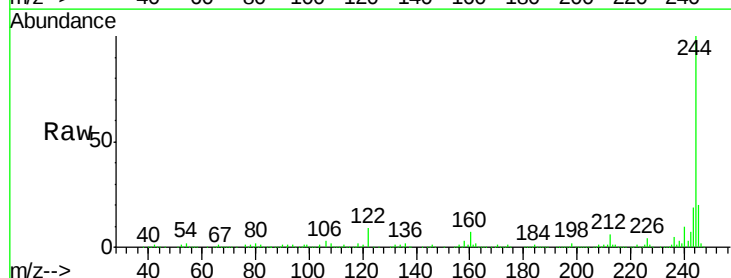
Instrument :  
BNA\_F  
ClientSampleId :  
PB82973BS

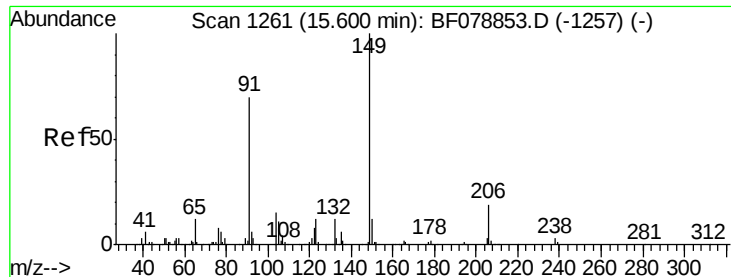
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 202     | 100   |       |       |
| 200     | 21.4  | 17.5  | 26.3  |
| 203     | 17.7  | 13.9  | 20.9  |



#78  
Terphenyl-d14  
Concen: 85.06 ng  
RT: 14.96 min Scan# 1205  
Delta R.T. -0.00 min  
Lab File: BF078901.D  
Acq: 1 May 2015 19:17

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 244     | 100   |       |       |
| 212     | 6.5   | 5.6   | 8.4   |
| 122     | 9.2   | 10.3  | 15.5  |

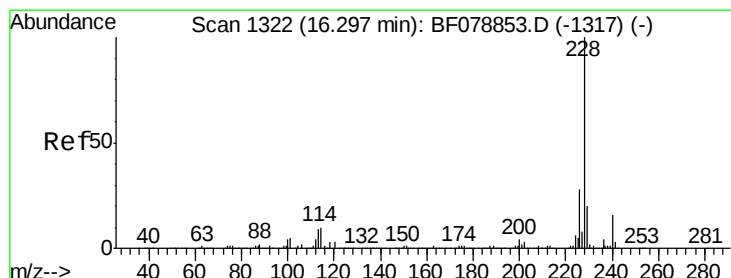
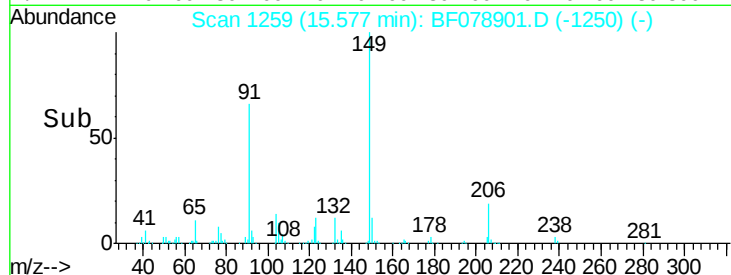
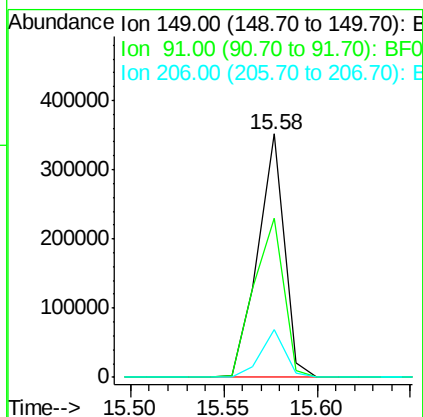
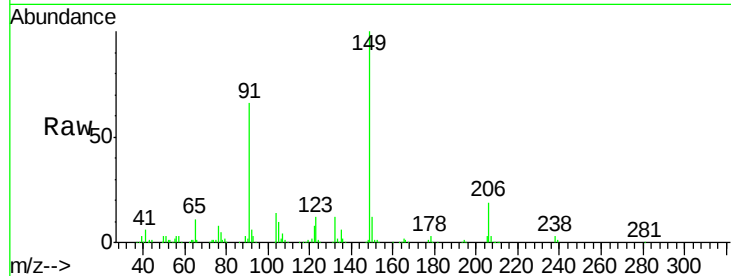




#79  
Butylbenzylphthalate  
Concen: 45.77 ng  
RT: 15.58 min Scan# 1259  
Delta R.T. -0.00 min  
Lab File: BF078901.D  
Acq: 1 May 2015 19:17

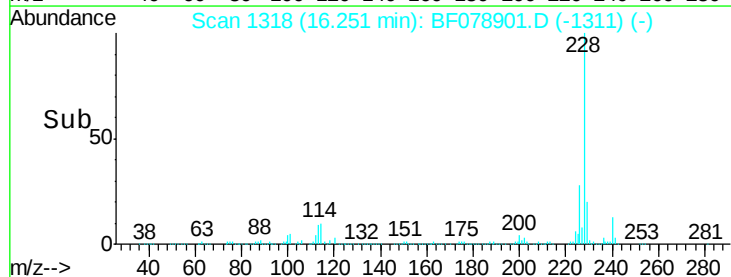
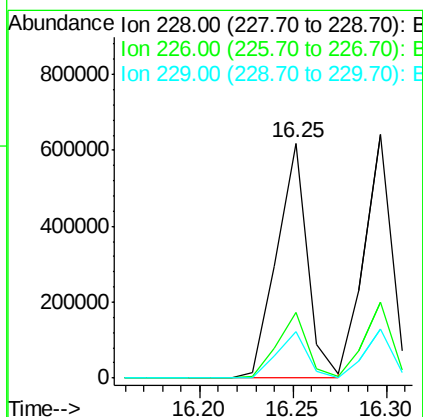
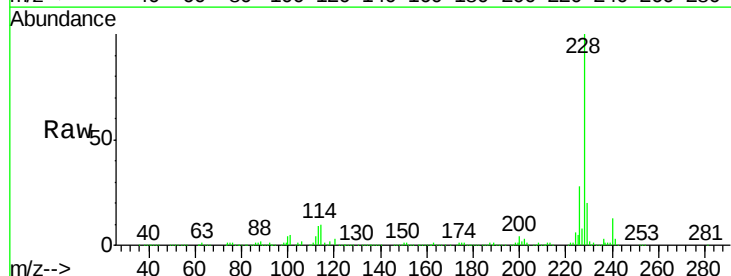
Instrument :  
BNA\_F  
ClientSampleId :  
PB82973BS

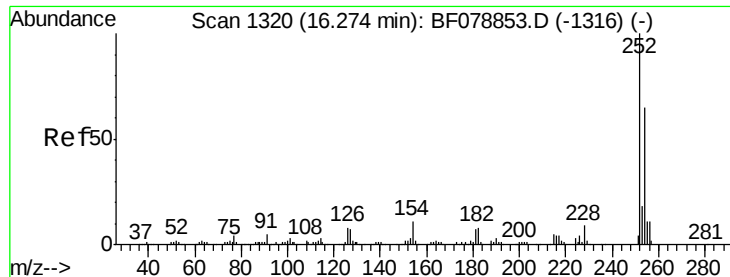
Tot Ion:149 Resp: 345677  
Ion Ratio Lower Upper  
149 100  
91 65.5 64.6 97.0  
206 19.4 12.2 18.4#



#80  
Benzo(a)anthracene  
Concen: 42.92 ng  
RT: 16.25 min Scan# 1318  
Delta R.T. -0.02 min  
Lab File: BF078901.D  
Acq: 1 May 2015 19:17

Tgt Ion:228 Resp: 704589  
Ion Ratio Lower Upper  
228 100  
226 27.8 22.6 33.8  
229 20.0 15.9 23.9

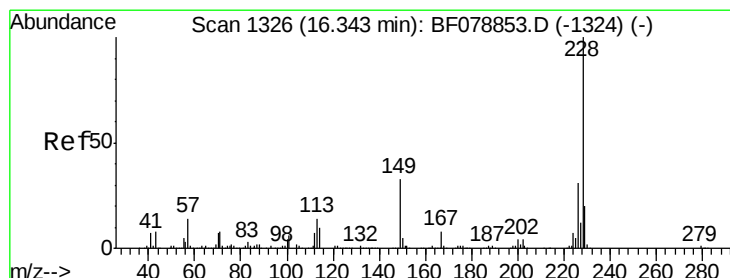
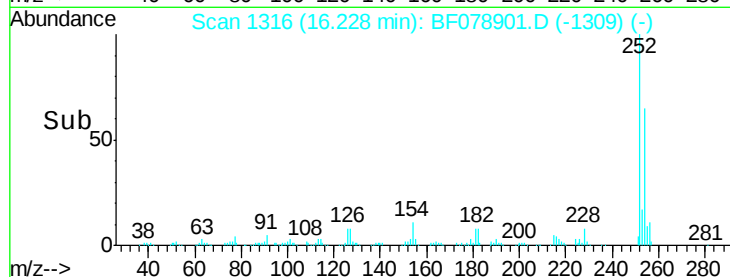
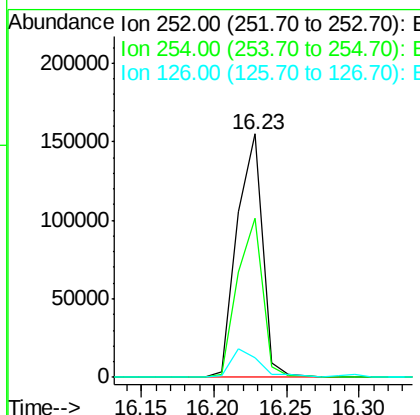
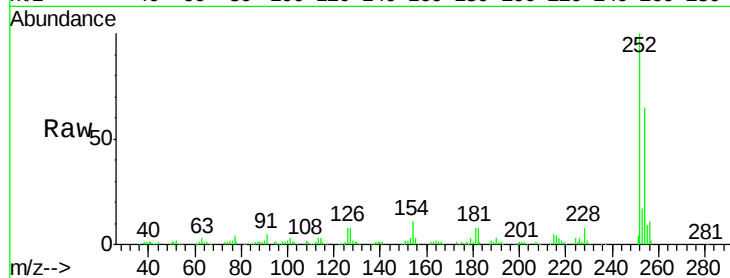




#81  
 3,3'-Dichlorobenzidine  
 Concen: 32.51 ng  
 RT: 16.23 min Scan# 1316  
 Delta R.T. -0.02 min  
 Lab File: BF078901.D  
 Acq: 1 May 2015 19:17

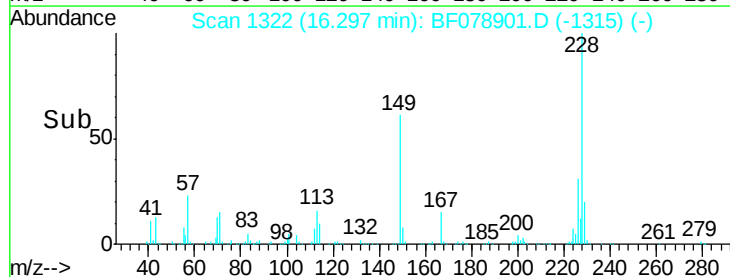
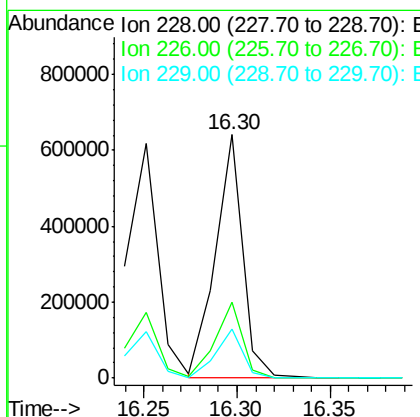
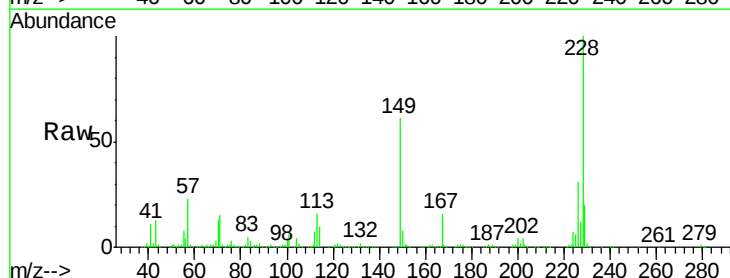
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB82973BS

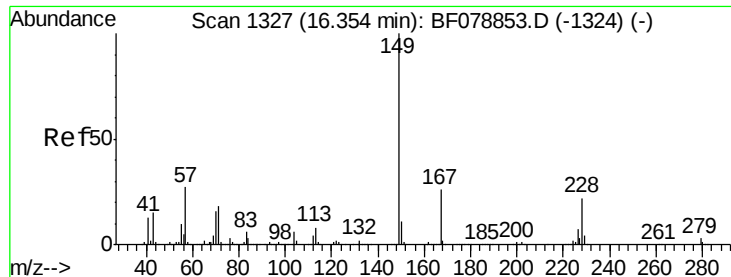
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 254     | 65.3  | 51.3  | 76.9  |
| 126     | 8.2   | 6.6   | 10.0  |



#82  
 Chrysene  
 Concen: 41.29 ng  
 RT: 16.30 min Scan# 1322  
 Delta R.T. -0.02 min  
 Lab File: BF078901.D  
 Acq: 1 May 2015 19:17

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 228     | 100   |       |       |
| 226     | 31.0  | 24.9  | 37.3  |
| 229     | 20.1  | 16.0  | 24.0  |

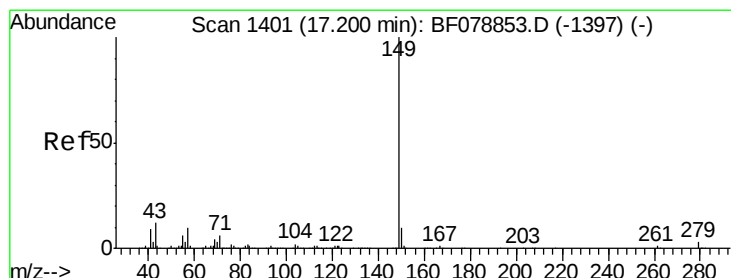
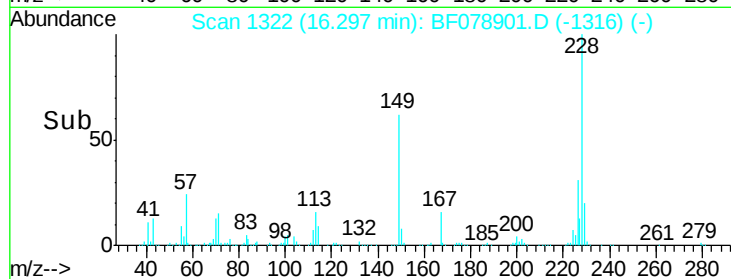
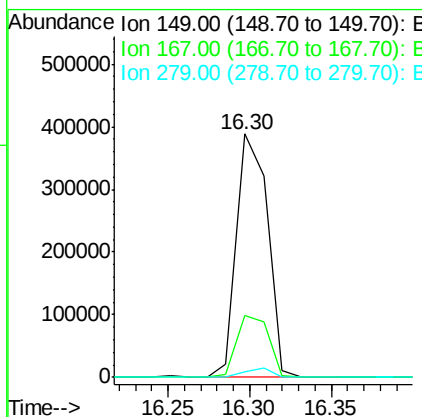
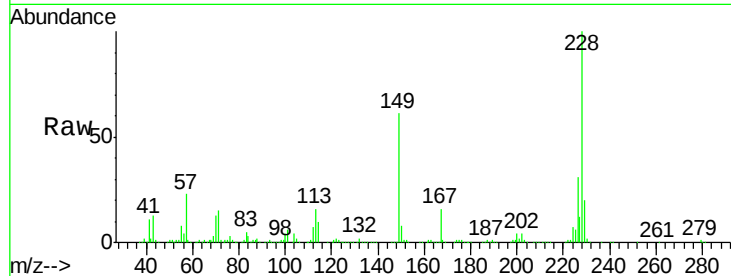




#83  
 Bis(2-ethylhexyl)phthalate  
 Concen: 44.55 ng  
 RT: 16.30 min Scan# 1322  
 Delta R.T. -0.03 min  
 Lab File: BF078901.D  
 Acq: 1 May 2015 19:17

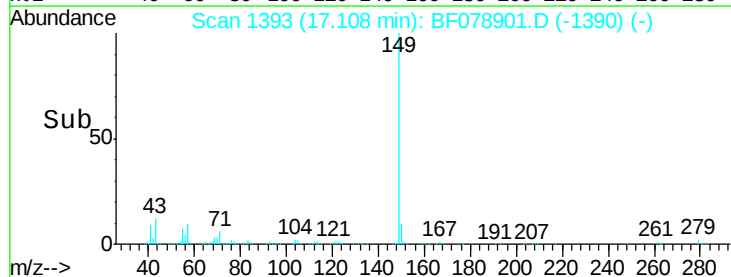
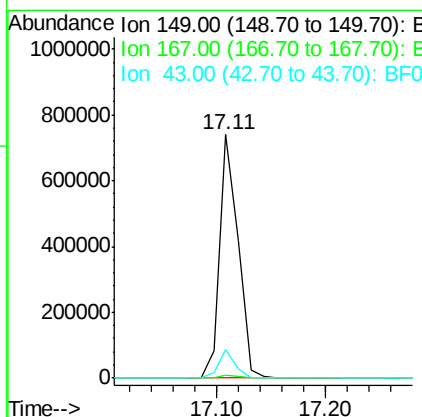
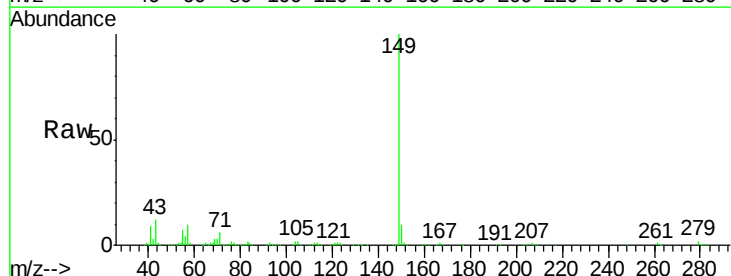
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB82973BS

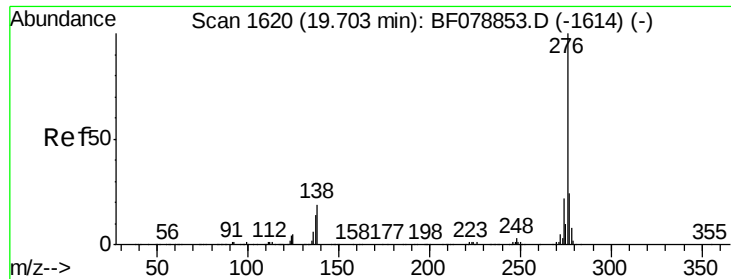
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 167     | 25.6  | 21.8  | 32.8  |
| 279     | 2.1   | 2.9   | 4.3#  |



#84  
 Di-n-octyl phthalate  
 Concen: 43.51 ng  
 RT: 17.11 min Scan# 1393  
 Delta R.T. -0.07 min  
 Lab File: BF078901.D  
 Acq: 1 May 2015 19:17

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 167     | 1.4   | 0.0   | 0.0#  |
| 43      | 10.6  | 0.0   | 0.0#  |

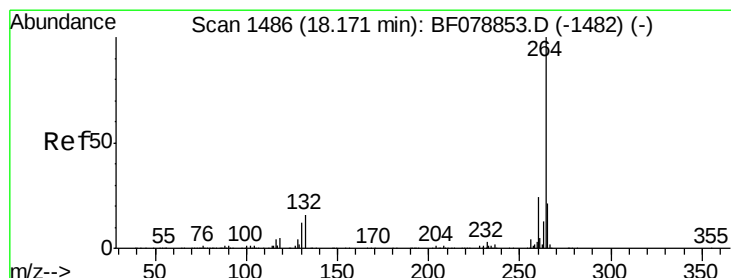
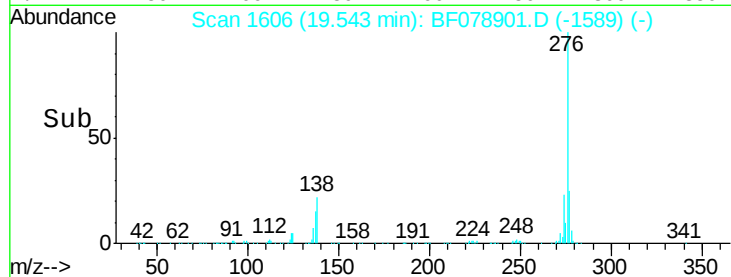
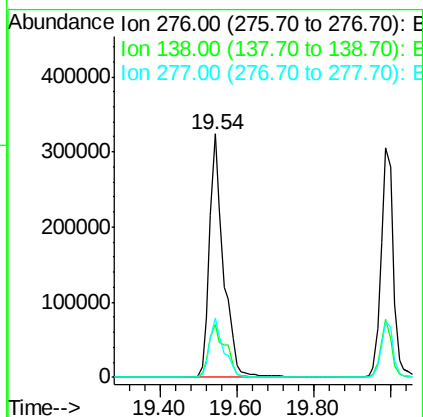
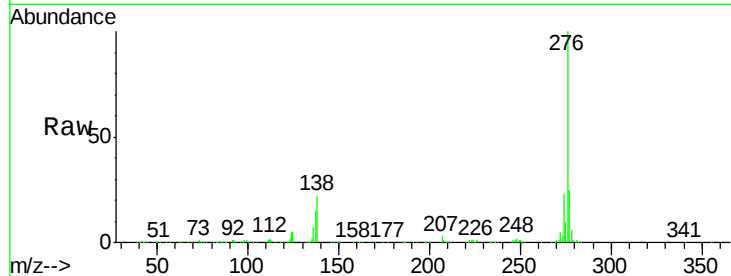




#85  
 Indeno(1,2,3-cd)pyrene  
 Concen: 40.73 ng  
 RT: 19.54 min Scan# 1606  
 Delta R.T. -0.10 min  
 Lab File: BF078901.D  
 Acq: 1 May 2015 19:17

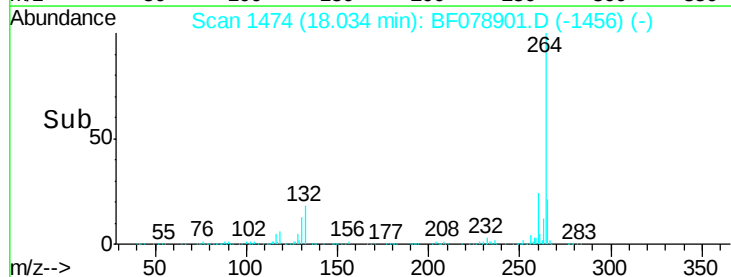
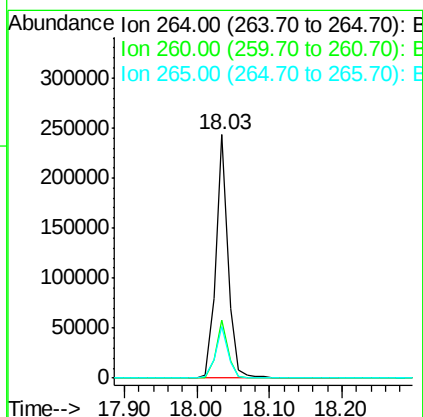
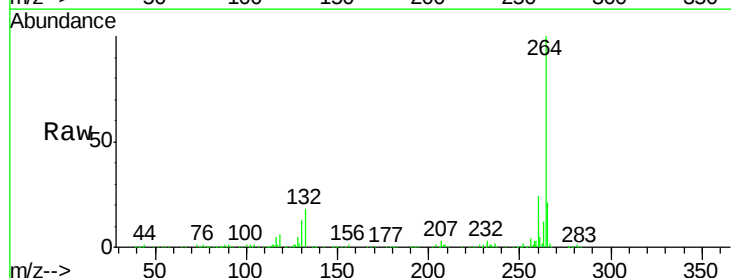
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB82973BS

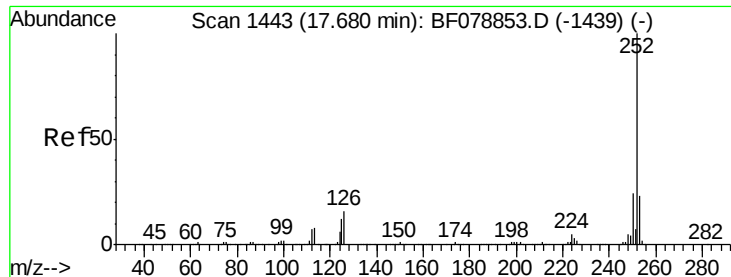
Tot Ion:276 Resp: 819467  
 Ion Ratio Lower Upper  
 276 100  
 138 26.5 0.0 0.0#  
 277 25.0 0.0 0.0#



#86  
 Perylene-d12  
 Concen: 20.00 ng  
 RT: 18.03 min Scan# 1474  
 Delta R.T. -0.09 min  
 Lab File: BF078901.D  
 Acq: 1 May 2015 19:17

Tgt Ion:264 Resp: 284328  
 Ion Ratio Lower Upper  
 264 100  
 260 23.9 19.4 29.2  
 265 21.4 18.3 27.5





#87

Benzo(b)fluoranthene

Concen: 43.83 ng

RT: 17.58 min Scan# 1434

Delta R.T. -0.08 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

Instrument :

BNA\_F

ClientSampleId :

PB82973BS

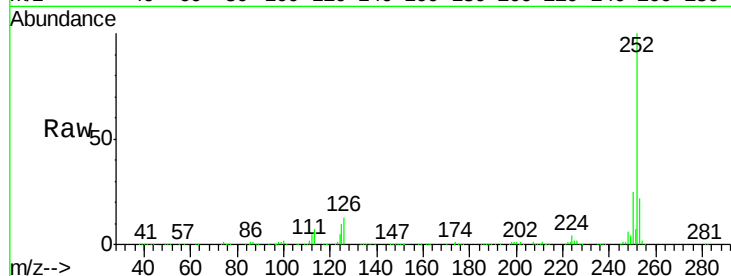
Tot Ion:252 Resp: 682137

Ion Ratio Lower Upper

252 100

253 22.2 17.7 26.5

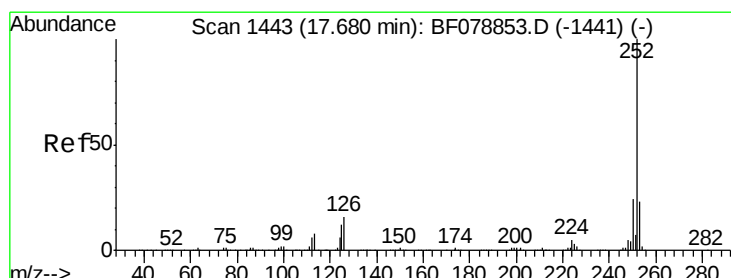
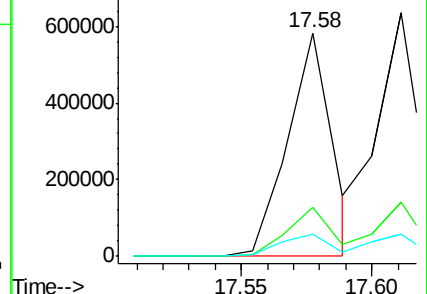
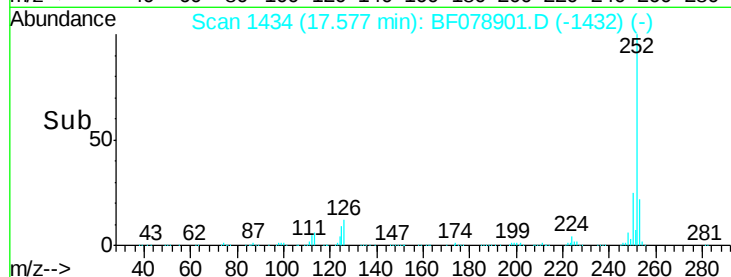
125 9.7 9.5 14.3



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 47.79 ng m

RT: 17.61 min Scan# 1437

Delta R.T. -0.08 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

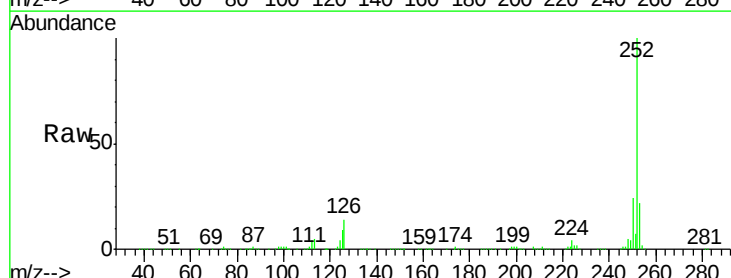
Tgt Ion:252 Resp: 720033

Ion Ratio Lower Upper

252 100

253 22.1 18.1 27.1

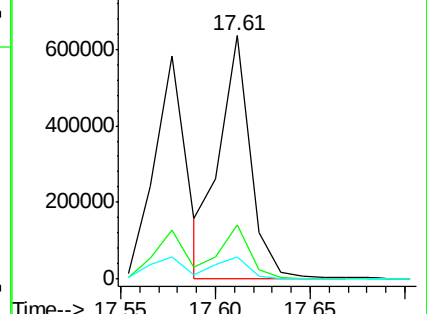
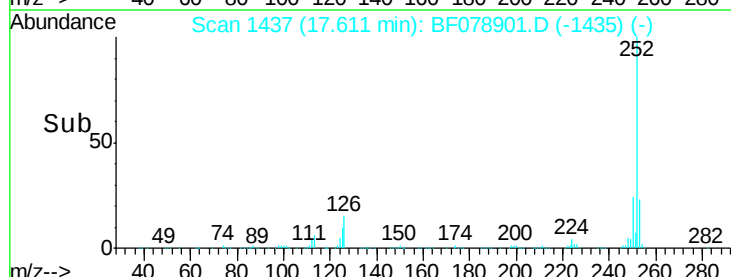
125 9.3 10.0 15.0#

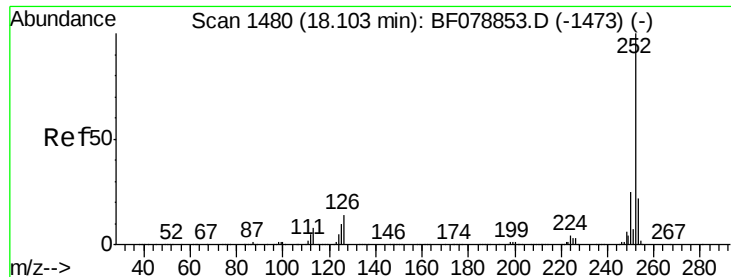


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

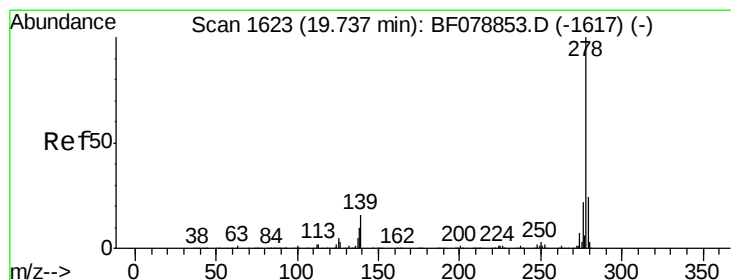
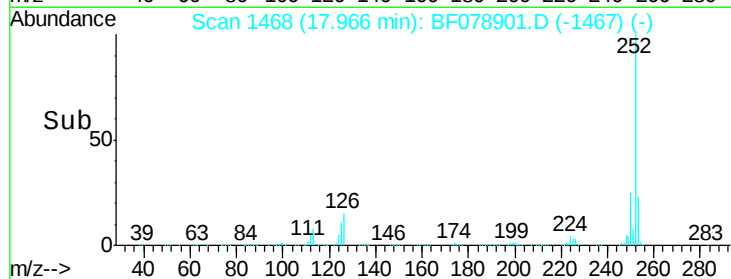
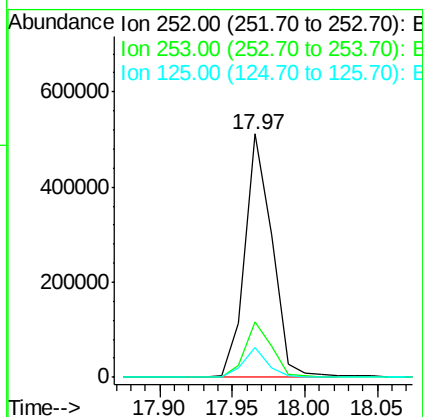
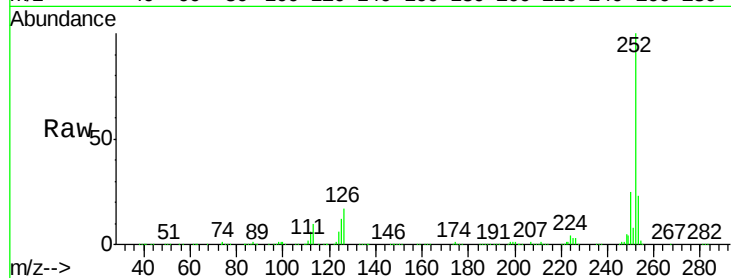




#89  
Benzo(a)pyrene  
Concen: 46.71 ng  
RT: 17.97 min Scan# 1468  
Delta R.T. -0.09 min  
Lab File: BF078901.D  
Acq: 1 May 2015 19:17

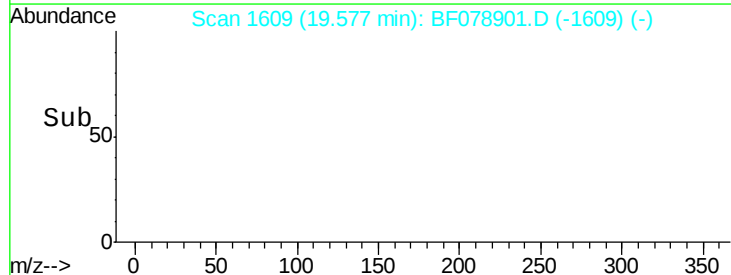
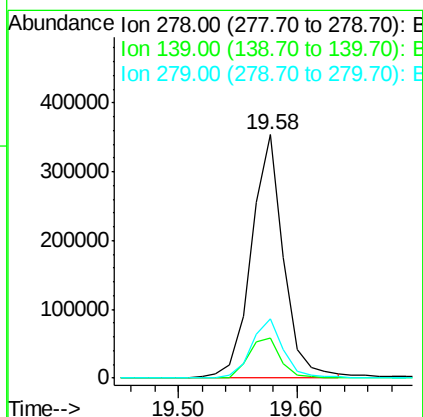
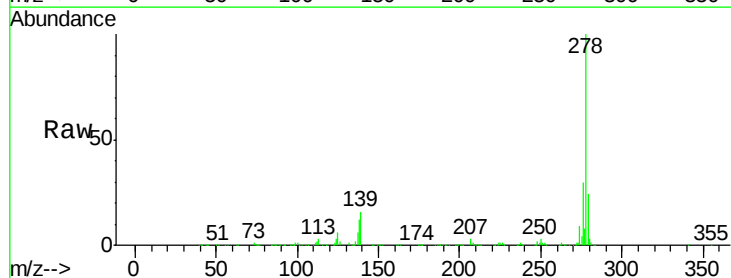
Instrument :  
BNA\_F  
ClientSampleId :  
PB82973BS

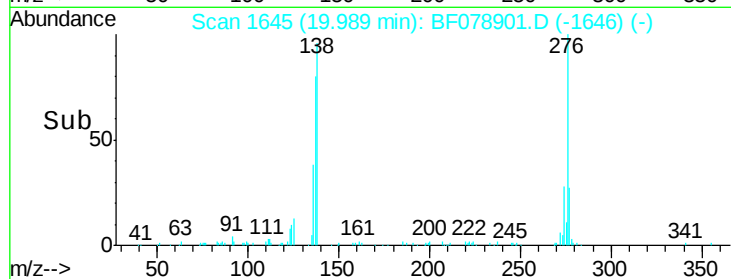
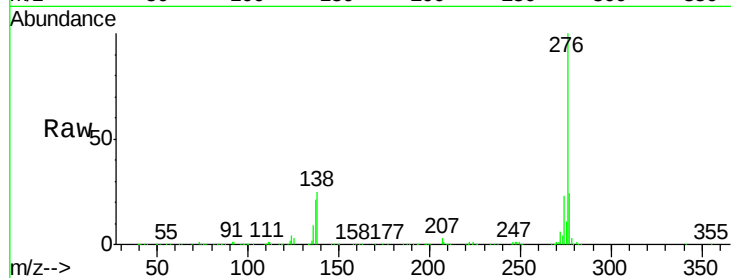
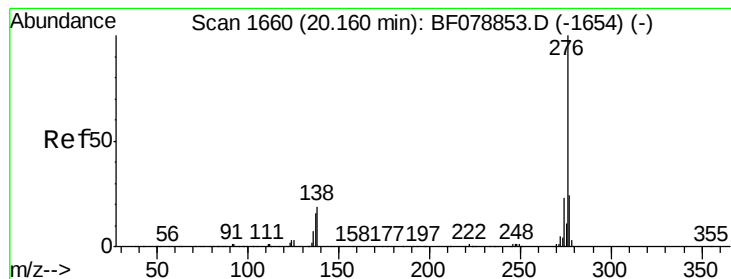
Tot Ion:252 Resp: 669358  
Ion Ratio Lower Upper  
252 100  
253 22.6 17.3 25.9  
125 12.2 7.0 10.6#



#90  
Dibenzo(a,h)anthracene  
Concen: 43.77 ng  
RT: 19.58 min Scan# 1609  
Delta R.T. -0.10 min  
Lab File: BF078901.D  
Acq: 1 May 2015 19:17

Tgt Ion:278 Resp: 666564  
Ion Ratio Lower Upper  
278 100  
139 16.4 12.8 19.2  
279 24.4 19.6 29.4





#91

Benzo(a,h,i)perylene

Concen: 44.12 ng

RT: 19.99 min Scan# 1645

Delta R.T. -0.11 min

Lab File: BF078901.D

Acq: 1 May 2015 19:17

Instrument :

BNA\_F

ClientSampleId :

PB82973BS

Tot Ion: 276 Resp: 673392

Ion Ratio Lower Upper

276 100

277 24.0 18.6 28.0

138 25.0 17.4 26.0

