

Data Path : Z:\HPCHEM1\BNA F\DATA\BF090415\  
 Data File : BF081425.D  
 Acq On : 4 Sep 2015 18:18  
 Operator : UM/IZ  
 Sample : PB85409BSD  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB85409BSD

Quant Time: Sep 07 01:07:12 2015  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF090115.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Sep 07 01:02:00 2015  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 6.35  | 152  | 65497    | 20.00 | ng    | -0.01    |
| 21) Naphthalene-d8        | 7.64  | 136  | 259719   | 20.00 | ng    | -0.01    |
| 38) Acenaphthene-d10      | 9.39  | 164  | 113193   | 20.00 | ng    | 0.00     |
| 63) Phenanthrene-d10      | 10.86 | 188  | 225955   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 13.46 | 240  | 173897   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 14.77 | 264  | 111966   | 20.00 | ng    | 0.00     |

|                             |       |     |        |        |    |       |
|-----------------------------|-------|-----|--------|--------|----|-------|
| System Monitoring Compounds |       |     |        |        |    |       |
| 5) 2-Fluorophenol           | 4.92  | 112 | 443206 | 104.99 | ng | 0.02  |
| 7) Phenol-d6                | 6.03  | 99  | 579090 | 103.63 | ng | 0.00  |
| 23) Nitrobenzene-d5         | 6.94  | 82  | 356929 | 66.30  | ng | -0.01 |
| 41) 2,4,6-Tribromophenol    | 10.18 | 330 | 115938 | 115.03 | ng | 0.00  |
| 44) 2-Fluorobiphenyl        | 8.73  | 172 | 543484 | 61.53  | ng | -0.01 |
| 78) Terphenyl-d14           | 12.43 | 244 | 496752 | 66.50  | ng | -0.01 |

|                                |      |     |        |       |    |        |
|--------------------------------|------|-----|--------|-------|----|--------|
| Target Compounds               |      |     |        |       |    | Qvalue |
| 2) 1,4-Dioxane                 | 1.77 | 88  | 55260  | 29.15 | ng | # 89   |
| 3) Pyridine                    | 2.31 | 79  | 173594 | 33.20 | ng | # 89   |
| 4) n-Nitrosodimethylamine      | 2.27 | 42  | 106276 | 36.59 | ng | # 78   |
| 6) Aniline                     | 6.02 | 93  | 180423 | 22.87 | ng | # 80   |
| 8) 2-Chlorophenol              | 6.15 | 128 | 170600 | 36.67 | ng | # 87   |
| 9) Benzaldehyde                | 5.90 | 77  | 119126 | 34.02 | ng | # 77   |
| 10) Phenol                     | 6.04 | 94  | 199269 | 30.75 | ng | # 44   |
| 11) bis(2-Chloroethyl)ether    | 6.11 | 93  | 165139 | 35.32 | ng | # 86   |
| 12) 1,3-Dichlorobenzene        | 6.30 | 146 | 173692 | 34.95 | ng | # 92   |
| 13) 1,4-Dichlorobenzene        | 6.38 | 146 | 168140 | 33.23 | ng | # 89   |
| 14) 1,2-Dichlorobenzene        | 6.52 | 146 | 145938 | 32.03 | ng | # 86   |
| 15) Benzyl Alcohol             | 6.52 | 79  | 153861 | 33.57 | ng | # 71   |
| 16) 2,2'-oxybis(1-Chloropropan | 6.66 | 45  | 334729 | 37.35 | ng | # 1    |
| 17) 2-Methylphenol             | 6.66 | 107 | 136622 | 36.81 | ng | # 74   |
| 18) Hexachloroethane           | 6.87 | 117 | 67149  | 34.11 | ng | # 95   |
| 19) n-Nitroso-di-n-propylamine | 6.80 | 70  | 127097 | 33.42 | ng | # 87   |
| 20) 3+4-Methylphenols          | 6.82 | 107 | 179524 | 35.87 | ng | # 89   |
| 22) Acetophenone               | 6.79 | 105 | 240095 | 33.85 | ng | # 76   |
| 24) Nitrobenzene               | 6.96 | 77  | 215064 | 38.47 | ng | # 67   |
| 25) Isophorone                 | 7.20 | 82  | 346985 | 34.65 | ng | # 82   |
| 26) 2-Nitrophenol              | 7.28 | 139 | 86329  | 35.43 | ng | # 55   |
| 27) 2,4-Dimethylphenol         | 7.35 | 122 | 144669 | 34.38 | ng | # 83   |
| 28) bis(2-Chloroethoxy)methane | 7.43 | 93  | 191517 | 33.11 | ng | # 92   |
| 29) 2,4-Dichlorophenol         | 7.53 | 162 | 136031 | 37.28 | ng | # 97   |
| 30) 1,2,4-Trichlorobenzene     | 7.60 | 180 | 141540 | 35.70 | ng | # 97   |
| 31) Naphthalene                | 7.67 | 128 | 452904 | 32.70 | ng | # 99   |
| 32) Benzoic acid               | 7.50 | 122 | 73822  | 25.81 | ng | # 75   |
| 33) 4-Chloroaniline            | 7.74 | 127 | 93880  | 16.62 | ng | # 84   |
| 34) Hexachlorobutadiene        | 7.80 | 225 | 82347  | 34.13 | ng | # 97   |
| 35) Caprolactam                | 8.11 | 113 | 21841  | 19.51 | ng | # 27   |
| 36) 4-Chloro-3-methylphenol    | 8.25 | 107 | 149006 | 36.48 | ng | # 80   |
| 37) 2-Methylnaphthalene        | 8.36 | 142 | 303089 | 33.63 | ng | # 90   |
| 39) 1,2,4,5-Tetrachlorobenzene | 8.52 | 216 | 115090 | 32.15 | ng | # 99   |
| 40) Hexachlorocyclopentadiene  | 8.51 | 237 | 119025 | 67.75 | ng | # 95   |

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| Internal Standards             | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 42) 2,4,6-Trichlorophenol      | 8.65  | 196  | 83081    | 33.63 | nq    | 98       |
| 43) 2,4,5-Trichlorophenol      | 8.70  | 196  | 92406    | 36.66 | nq    | # 90     |
| 45) 1,1'-Biphenyl              | 8.83  | 154  | 344812   | 33.11 | nq    | 94       |
| 46) 2-Chloronaphthalene        | 8.84  | 162  | 260266   | 34.61 | nq    | # 90     |
| 47) 2-Nitroaniline             | 8.96  | 65   | 110661   | 36.10 | nq    | # 79     |
| 48) Acenaphthylene             | 9.26  | 152  | 446006   | 33.43 | nq    | 97       |
| 49) Dimethylphthalate          | 9.15  | 163  | 305889   | 34.78 | nq    | # 96     |
| 50) 2,6-Dinitrotoluene         | 9.20  | 165  | 58126    | 29.12 | nq    | # 11     |
| 51) Acenaphthene               | 9.43  | 154  | 280401   | 36.94 | nq    | 90       |
| 52) 3-Nitroaniline             | 9.37  | 138  | 42085    | 18.52 | nq    | # 85     |
| 53) 2,4-Dinitrophenol          | 9.47  | 184  | 55555    | 66.08 | nq    | # 1      |
| 54) Dibenzofuran               | 9.60  | 168  | 427726   | 38.59 | nq    | # 90     |
| 55) 4-Nitrophenol              | 9.56  | 139  | 114518   | 80.22 | nq    | # 23     |
| 56) 2,4-Dinitrotoluene         | 9.60  | 165  | 83788    | 32.97 | nq    | # 14     |
| 57) Fluorene                   | 9.93  | 166  | 300028   | 35.67 | nq    | 96       |
| 58) 2,3,4,6-Tetrachlorophenol  | 9.72  | 232  | 76957    | 39.99 | nq    | 92       |
| 59) Diethylphthalate           | 9.84  | 149  | 325116   | 35.14 | nq    | 95       |
| 60) 4-Chlorophenyl-phenylether | 9.94  | 204  | 151919   | 38.76 | nq    | 99       |
| 61) 4-Nitroaniline             | 9.98  | 138  | 78313    | 34.11 | nq    | # 33     |
| 62) Azobenzene                 | 10.09 | 77   | 372234   | 36.19 | nq    | # 80     |
| 64) 4,6-Dinitro-2-methylphenol | 10.01 | 198  | 43369    | 34.32 | nq    | # 75     |
| 65) n-Nitrosodiphenylamine     | 10.06 | 169  | 265610   | 32.30 | nq    | 91       |
| 66) 4-Bromophenyl-phenylether  | 10.42 | 248  | 88856    | 38.89 | nq    | 93       |
| 67) Hexachlorobenzene          | 10.48 | 284  | 82954    | 34.73 | nq    | # 77     |
| 68) Atrazine                   | 10.60 | 200  | 83078    | 34.92 | nq    | 84       |
| 69) Pentachlorophenol          | 10.67 | 266  | 78112    | 68.57 | nq    | 99       |
| 70) Phenanthrene               | 10.88 | 178  | 434855   | 34.62 | nq    | 97       |
| 71) Anthracene                 | 10.92 | 178  | 412945   | 32.00 | nq    | 98       |
| 72) Carbazole                  | 11.10 | 167  | 434956   | 35.91 | nq    | 96       |
| 73) Di-n-butylphthalate        | 11.45 | 149  | 517228   | 36.17 | nq    | # 98     |
| 74) Fluoranthene               | 12.05 | 202  | 444256   | 32.67 | nq    | 92       |
| 76) Benzidine                  | 12.19 | 184  | 182592   | 24.46 | nq    | 98       |
| 77) Pyrene                     | 12.27 | 202  | 489771   | 38.02 | nq    | 99       |
| 79) Butylbenzylphthalate       | 12.93 | 149  | 204764   | 36.55 | nq    | 93       |
| 80) Benzo(a)anthracene         | 13.45 | 228  | 376491   | 34.00 | nq    | 97       |
| 81) 3,3'-Dichlorobenzidine     | 13.43 | 252  | 68866    | 18.44 | nq    | # 95     |
| 82) Chrysene                   | 13.49 | 228  | 280918   | 28.30 | nq    | 95       |
| 83) Bis(2-ethylhexyl)phthalate | 13.49 | 149  | 236524   | 31.99 | nq    | # 88     |
| 84) Di-n-octyl phthalate       | 14.09 | 149  | 314441   | 25.83 | nq    | 98       |
| 85) Indeno(1,2,3-cd)pyrene     | 15.84 | 276  | 248882   | 34.17 | nq    | # 87     |
| 87) Benzo(b)fluoranthene       | 14.47 | 252  | 502218   | 62.83 | nq    | # 83     |
| 88) Benzo(k)fluoranthene       | 14.47 | 252  | 502218   | 75.72 | nq    | # 84     |
| 89) Benzo(a)pyrene             | 14.72 | 252  | 238744   | 35.25 | nq    | # 85     |
| 90) Dibenzo(a,h)anthracene     | 15.85 | 278  | 211393   | 40.39 | nq    | # 81     |
| 91) Benzo(g,h,i)perylene       | 16.16 | 276  | 211716   | 42.38 | nq    | # 73     |

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





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.35 min Scan# 417

Delta R.T. -0.01 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

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PB85409BSD

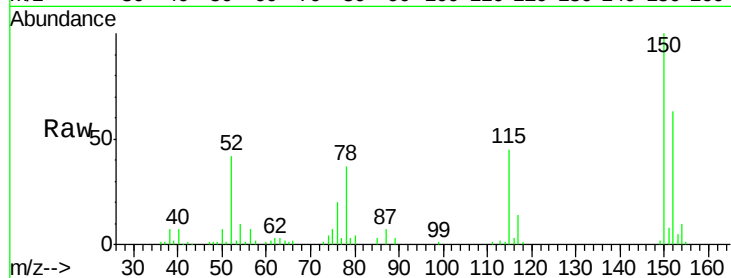
Tot Ion:152 Resp: 65497

Ion Ratio Lower Upper

152 100

150 159.8 124.7 187.1

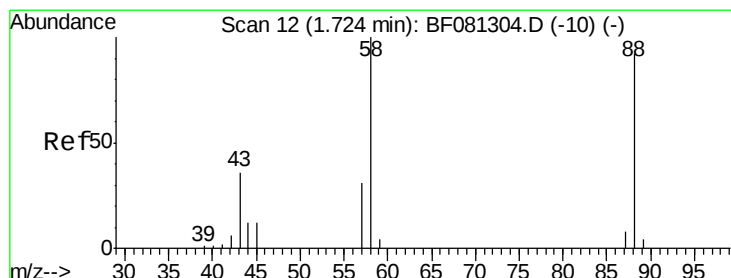
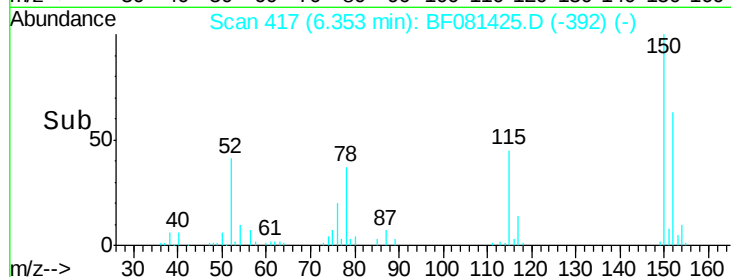
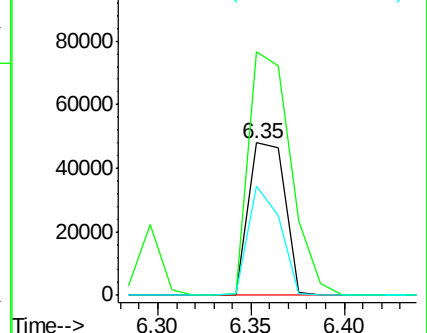
115 71.3 39.0 58.4#



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: 29.15 ng

RT: 1.77 min Scan# 16

Delta R.T. 0.09 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

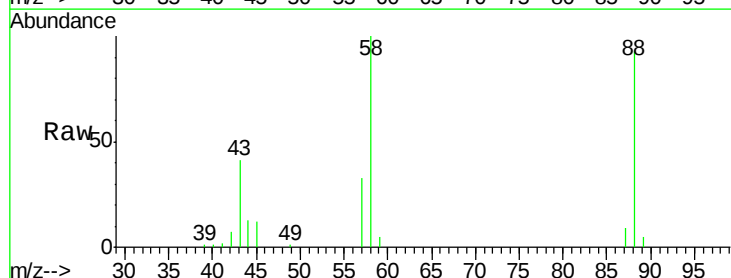
Tgt Ion: 88 Resp: 55260

Ion Ratio Lower Upper

88 100

58 106.8 77.7 116.5

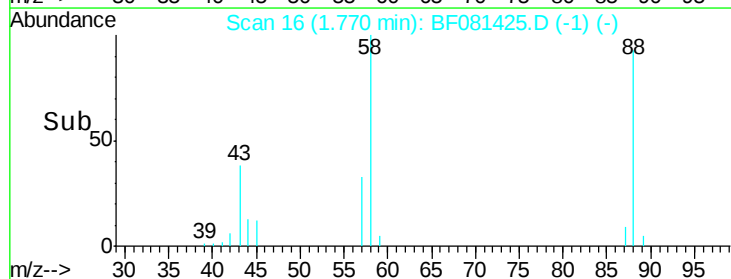
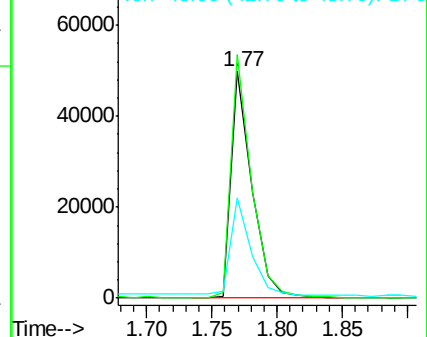
43 41.4 26.6 40.0#

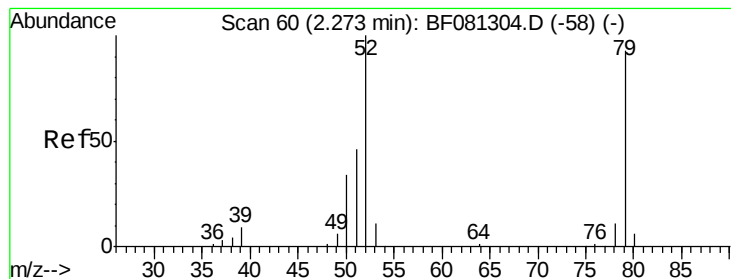


Abundance Ion 88.00 (87.70 to 88.70): BF0

Ion 58.00 (57.70 to 58.70): BF0

Ion 43.00 (42.70 to 43.70): BF0





#3

Pvridine

Concen: 33.20 ng

RT: 2.31 min Scan# 63

Delta R.T. 0.08 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

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BNA\_F

ClientSampleId :

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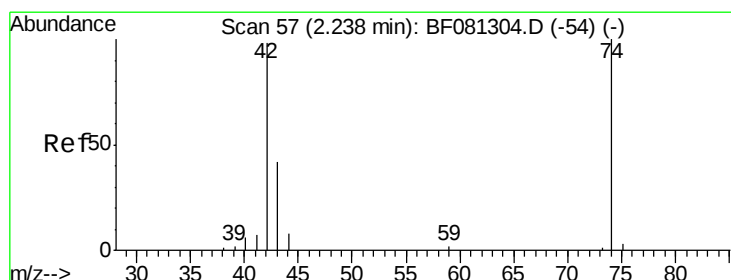
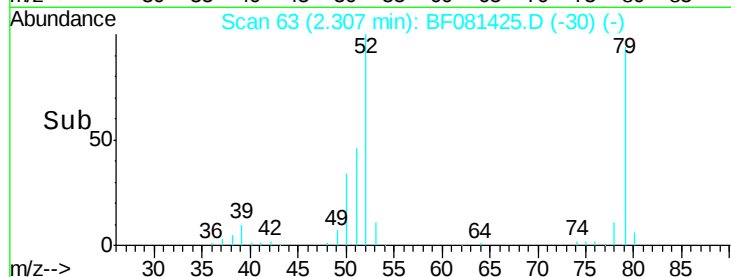
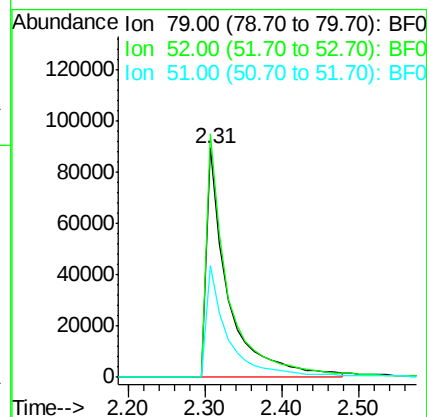
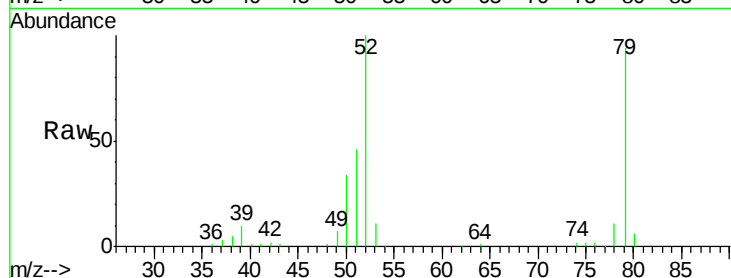
Tot Ion: 79 Resp: 173594

Ion Ratio Lower Upper

79 100

52 106.1 76.8 115.2

51 49.0 32.2 48.4#



#4

n-Nitrosodimethylamine

Concen: 36.59 ng

RT: 2.27 min Scan# 60

Delta R.T. 0.08 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

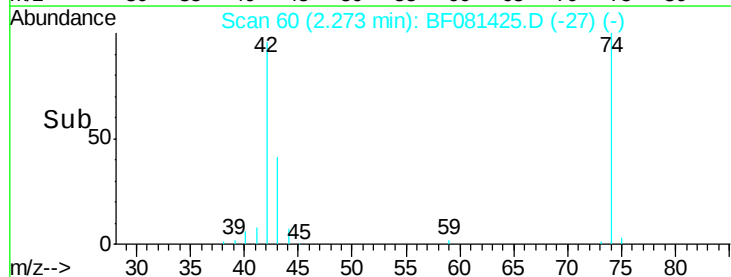
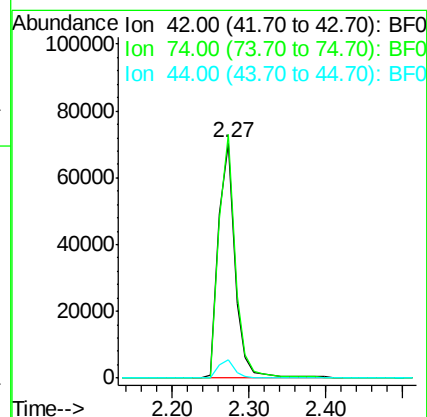
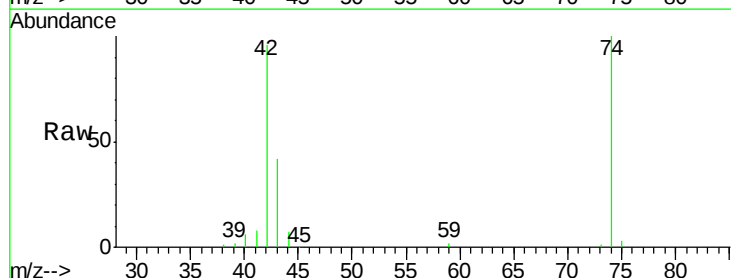
Tgt Ion: 42 Resp: 106276

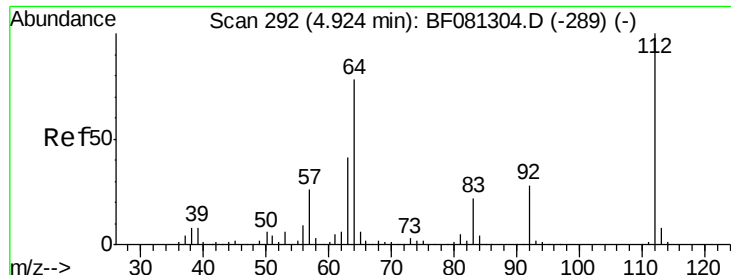
Ion Ratio Lower Upper

42 100

74 103.7 105.0 157.6#

44 7.7 6.6 10.0





#5

2-Fluorophenol

Concen: 104.99 ng

RT: 4.92 min Scan# 292

Delta R.T. 0.02 min

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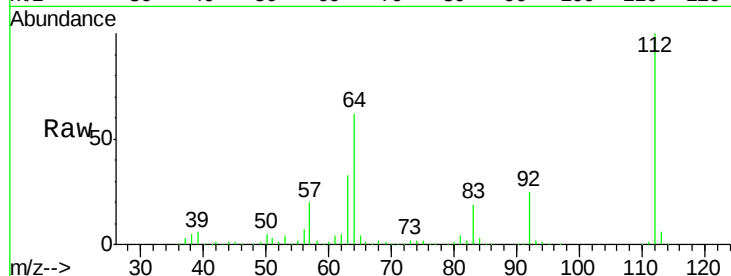
Tot Ion:112 Resp: 443206

Ion Ratio Lower Upper

112 100

64 62.3 39.7 59.5#

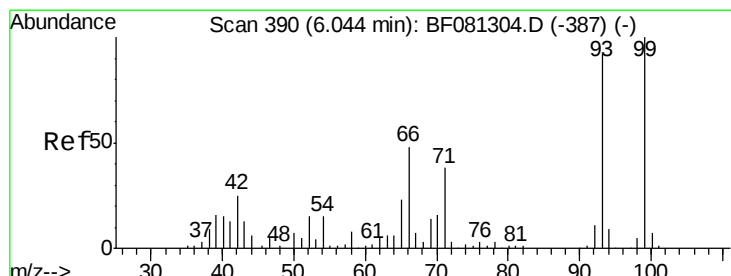
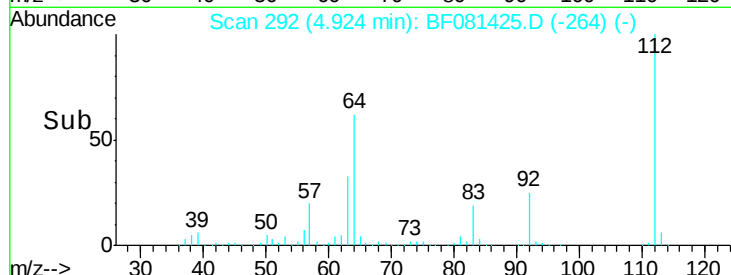
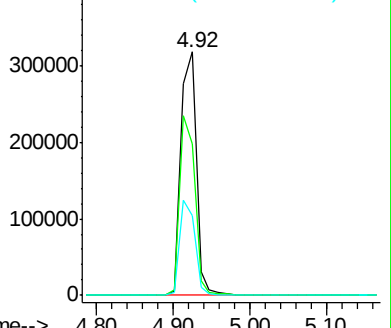
63 32.9 17.4 26.0#



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0



#6

Aniline

Concen: 22.87 ng

RT: 6.02 min Scan# 388

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

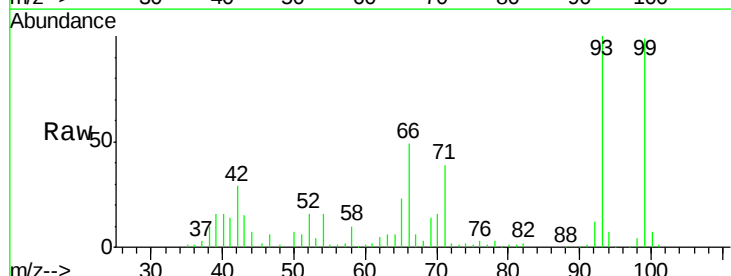
Tgt Ion: 93 Resp: 180423

Ion Ratio Lower Upper

93 100

66 48.7 27.2 40.8#

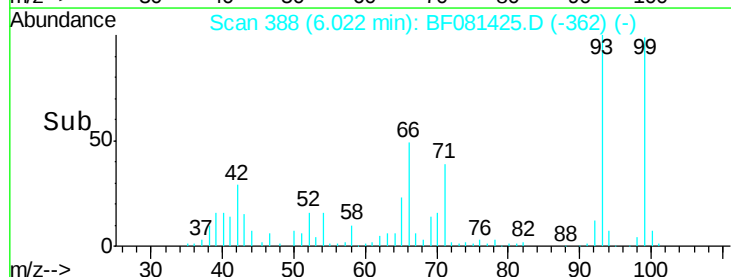
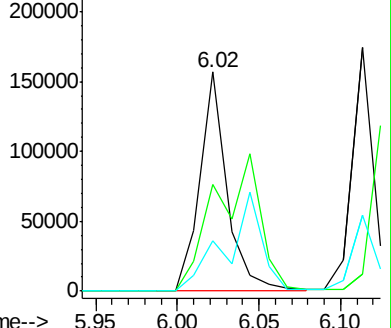
65 23.3 14.7 22.1#



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: 103.63 ng

RT: 6.03 min Scan# 389

Delta R.T. 0.00 min

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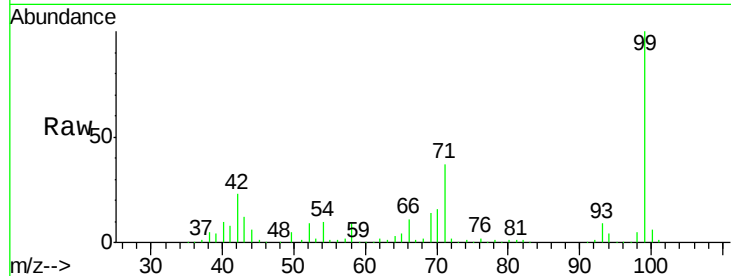
Tot Ion: 99 Resp: 579090

Ion Ratio Lower Upper

99 100

42 23.3 13.7 20.5#

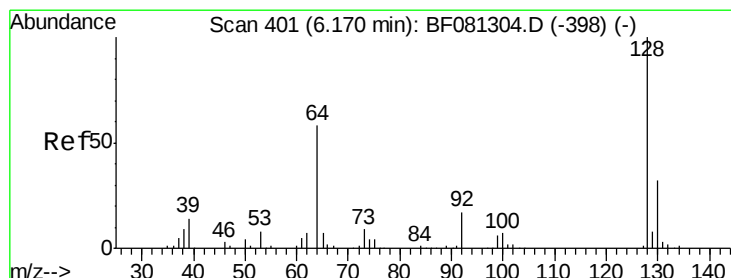
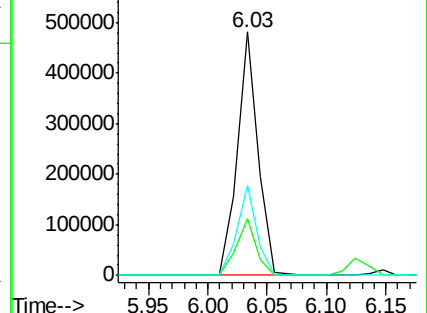
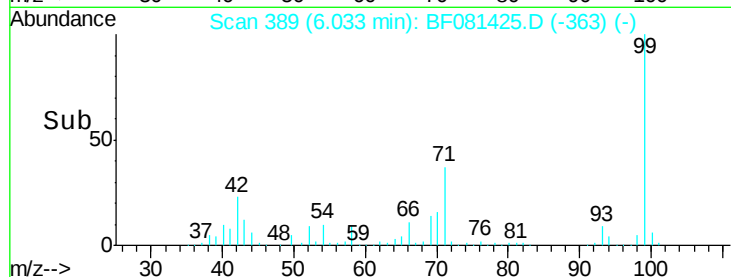
71 37.2 14.2 21.2#



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: 36.67 ng

RT: 6.15 min Scan# 399

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

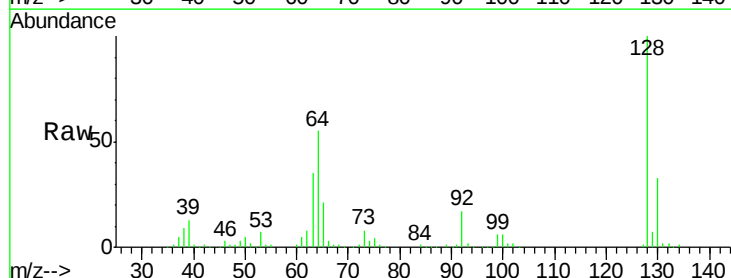
Tgt Ion: 128 Resp: 170600

Ion Ratio Lower Upper

128 100

130 33.0 12.2 52.2

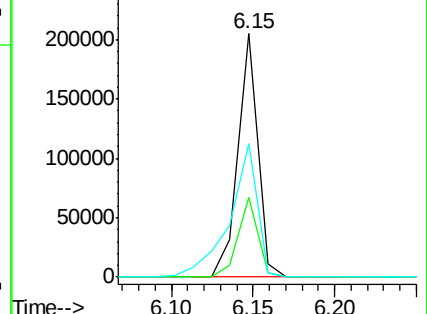
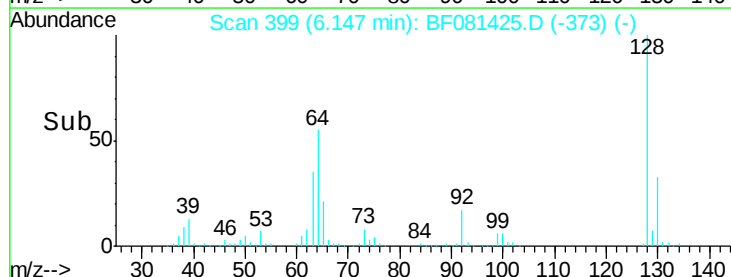
64 54.8 20.5 60.5

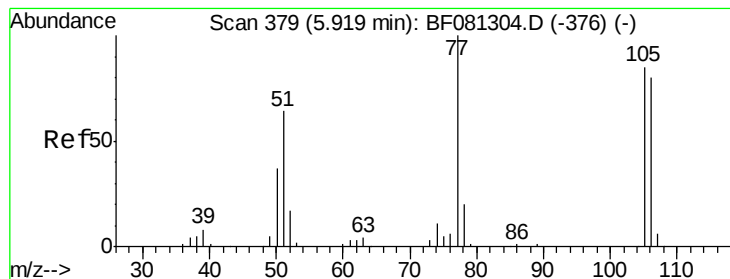


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF0





#9

Benzaldehyde

Concen: 34.02 ng

RT: 5.90 min Scan# 377

Delta R.T. 0.00 min

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Instrument :

BNA\_F

ClientSampleId :

PB85409BSD

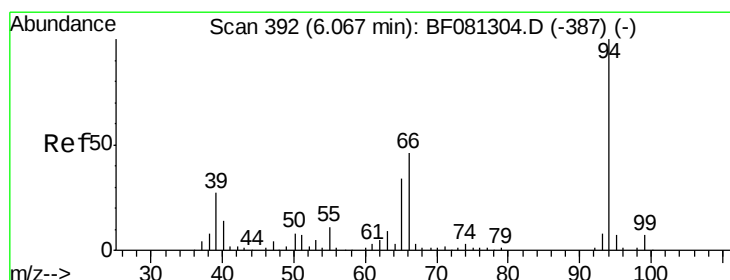
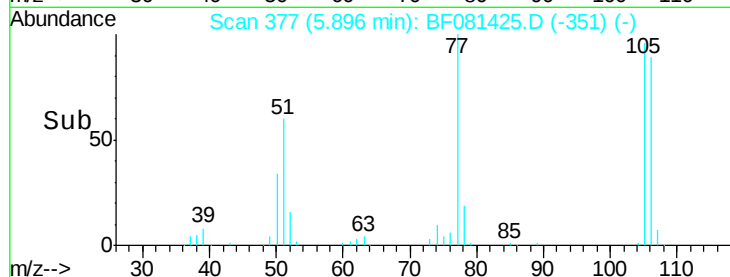
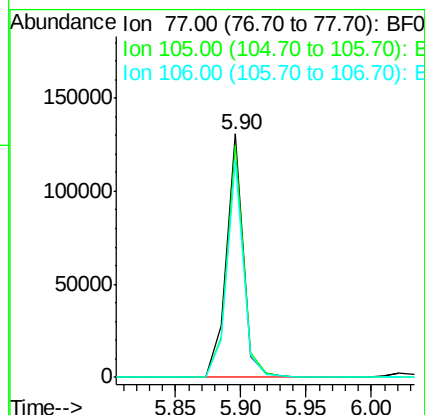
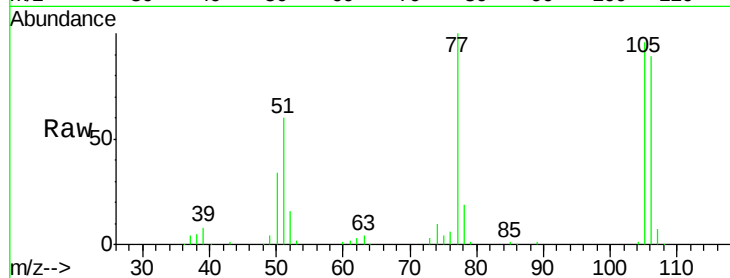
Tot Ion: 77 Resp: 119126

Ion Ratio Lower Upper

77 100

105 95.6 91.6 131.6

106 89.2 102.6 142.6#



#10

Phenol

Concen: 30.75 ng

RT: 6.04 min Scan# 390

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

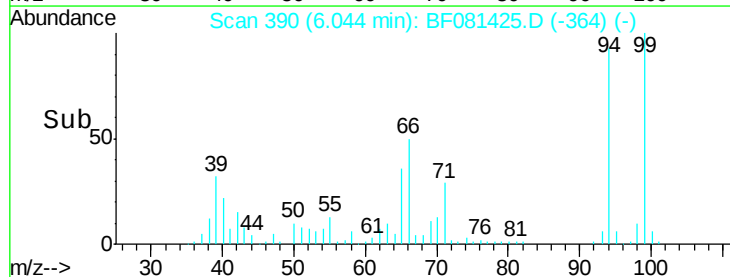
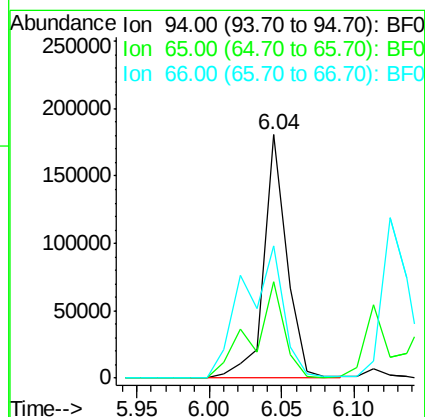
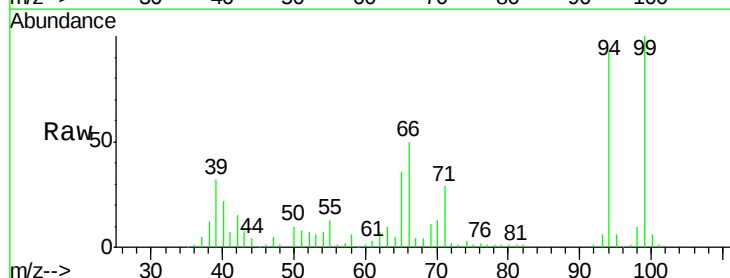
Tgt Ion: 94 Resp: 199269

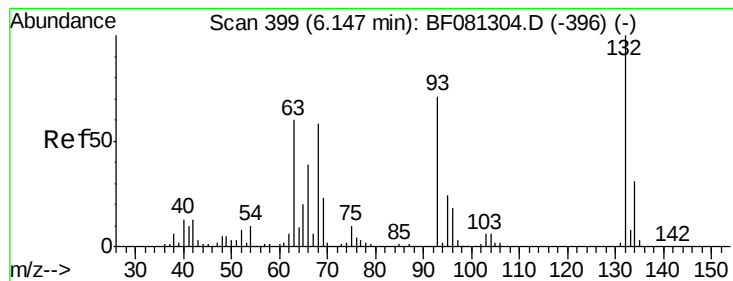
Ion Ratio Lower Upper

94 100

65 39.4 0.7 40.7

66 54.5 0.8 40.8#

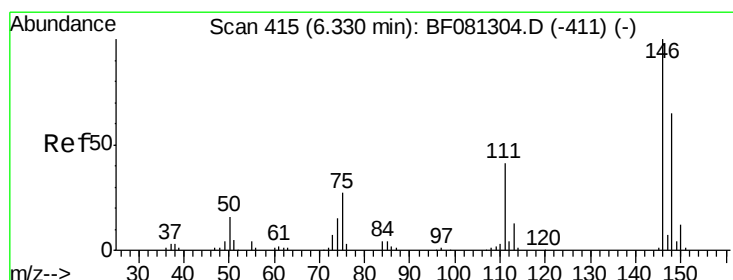
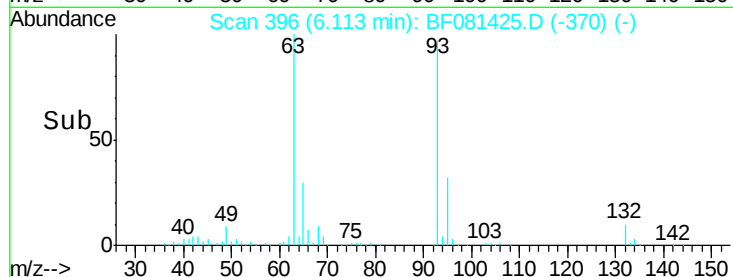
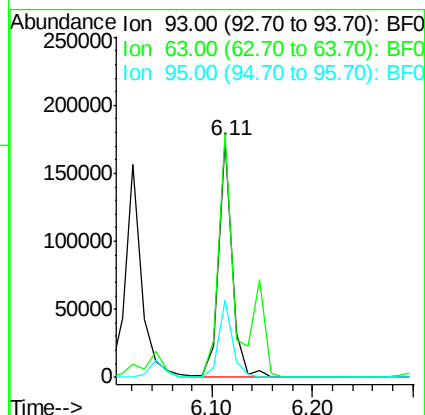
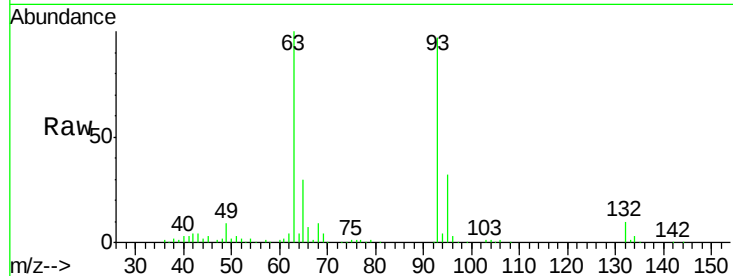




#11  
 bis(2-Chloroethyl)ether  
 Concen: 35.32 ng  
 RT: 6.11 min Scan# 396  
 Delta R.T. 0.00 min  
 Lab File: BF081425.D  
 Acq: 4 Sep 2015 18:18

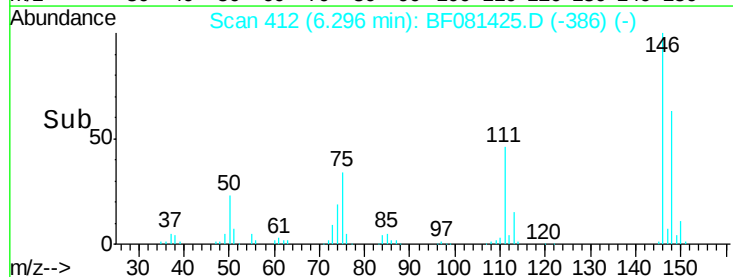
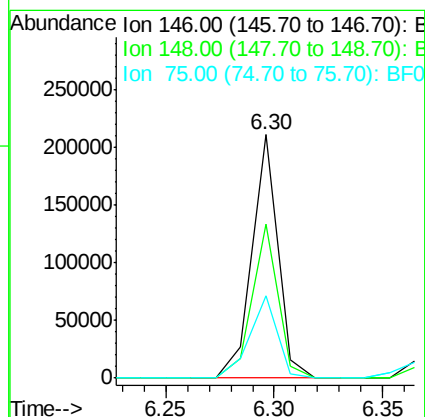
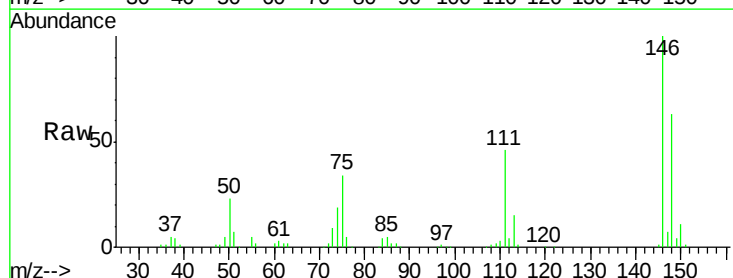
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB85409BSD

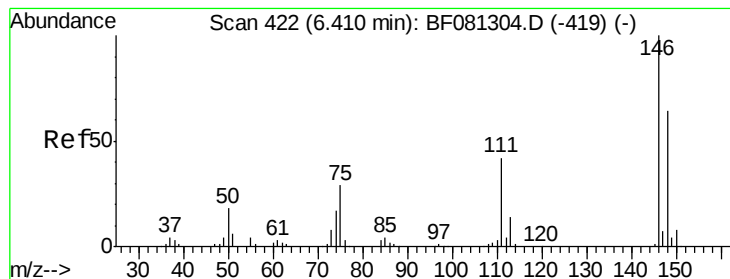
Tot Ion: 93 Resp: 165139  
 Ion Ratio Lower Upper  
 93 100  
 63 102.7 65.6 105.6  
 95 32.4 13.6 53.6



#12  
 1,3-Dichlorobenzene  
 Concen: 34.95 ng  
 RT: 6.30 min Scan# 412  
 Delta R.T. 0.00 min  
 Lab File: BF081425.D  
 Acq: 4 Sep 2015 18:18

Tgt Ion: 146 Resp: 173692  
 Ion Ratio Lower Upper  
 146 100  
 148 63.4 51.0 76.4  
 75 33.9 15.0 22.6#





#13

1,4-Dichlorobenzene

Concen: 33.23 ng

RT: 6.38 min Scan# 419

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

Instrument :

BNA\_F

ClientSampleId :

PB85409BSD

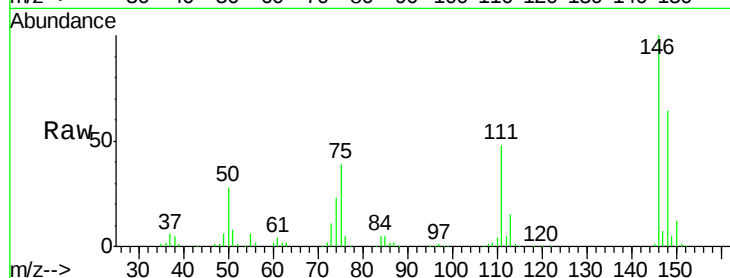
Tot Ion:146 Resp: 168140

Ion Ratio Lower Upper

146 100

148 64.2 51.8 77.6

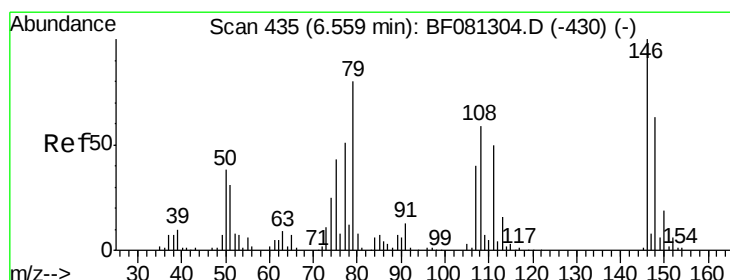
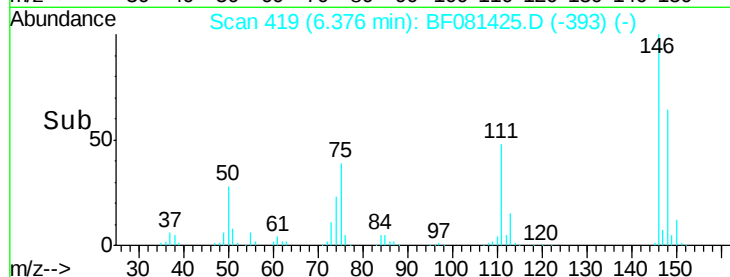
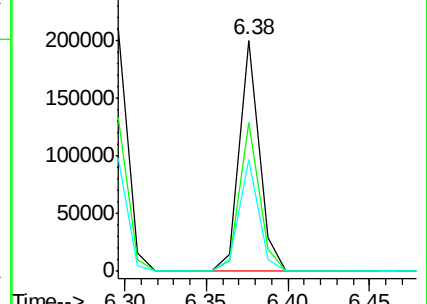
111 48.4 24.9 37.3#



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#14

1,2-Dichlorobenzene

Concen: 32.03 ng

RT: 6.52 min Scan# 432

Delta R.T. -0.01 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

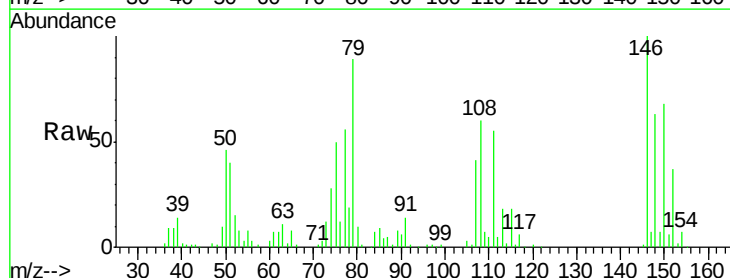
Tgt Ion:146 Resp: 145938

Ion Ratio Lower Upper

146 100

148 63.0 52.7 79.1

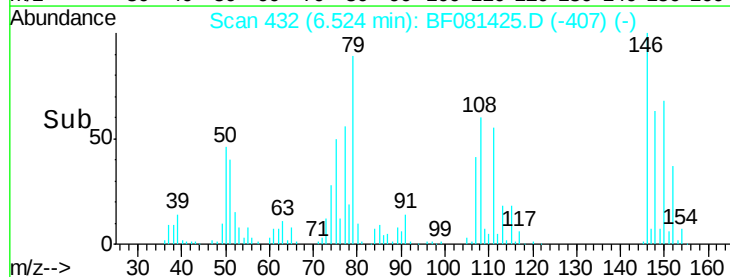
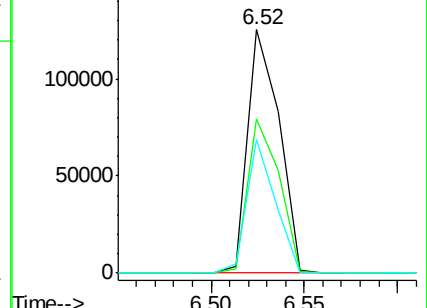
111 55.1 28.8 43.2#

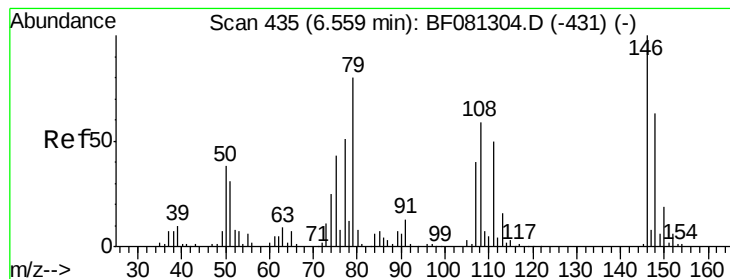


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 33.57 ng

RT: 6.52 min Scan# 432

Delta R.T. -0.01 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

Instrument :

BNA\_F

ClientSampleID :

PB85409BSD

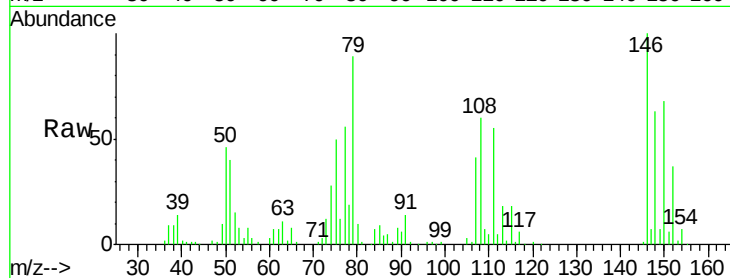
Tot Ion: 79 Resp: 153861

Ion Ratio Lower Upper

79 100

108 67.8 88.6 132.8#

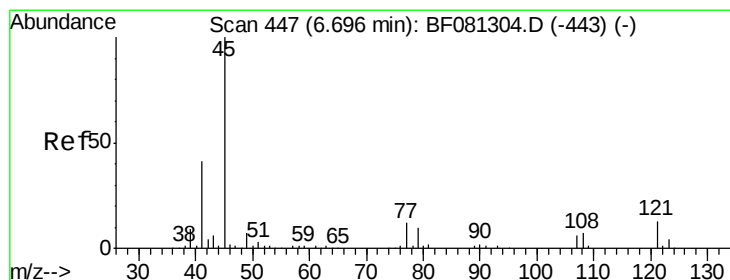
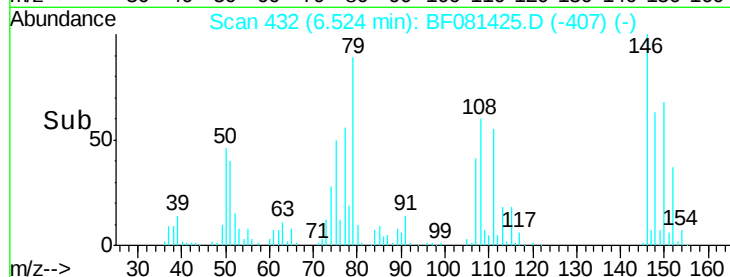
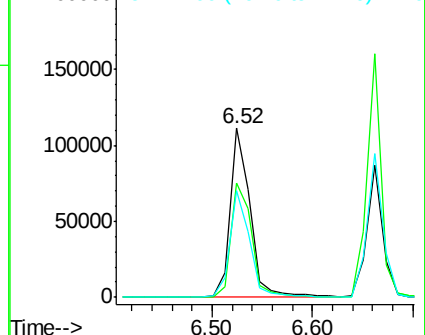
77 63.6 47.0 70.4



Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 108.00 (107.70 to 108.70): BF0

Ion 77.00 (76.70 to 77.70): BF0



#16

2,2'-oxybis(1-chloropropane)

Concen: 37.35 ng

RT: 6.66 min Scan# 444

Delta R.T. -0.01 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

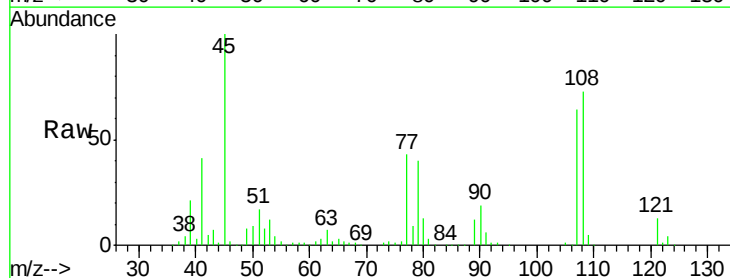
Tgt Ion: 45 Resp: 334729

Ion Ratio Lower Upper

45 100

77 43.2 0.0 28.1#

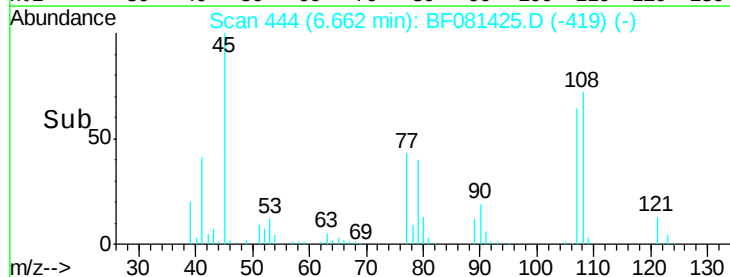
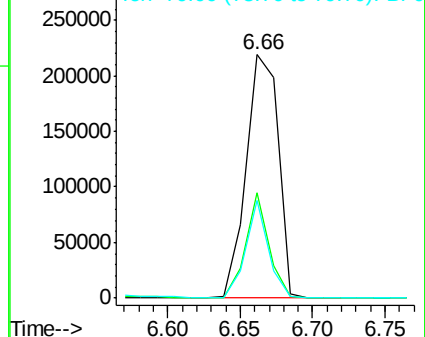
79 39.9 0.0 26.0#

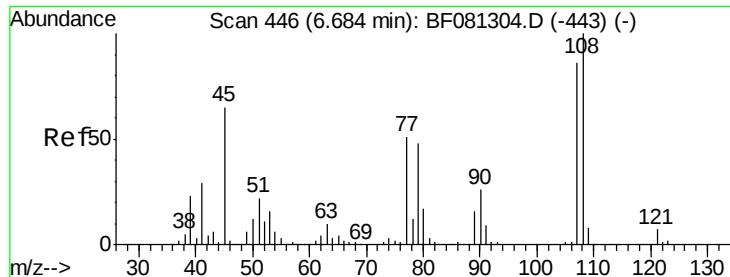


Abundance Ion 45.00 (44.70 to 45.70): BF0

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0

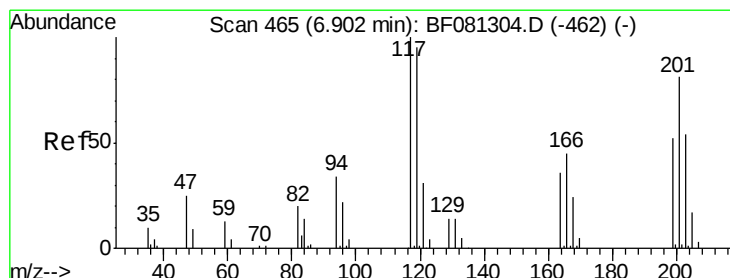
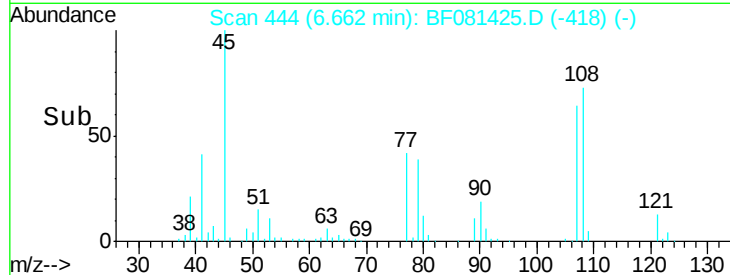
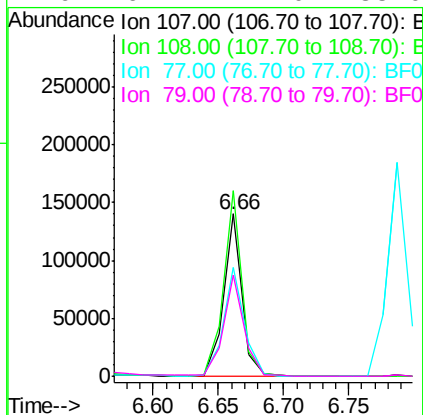
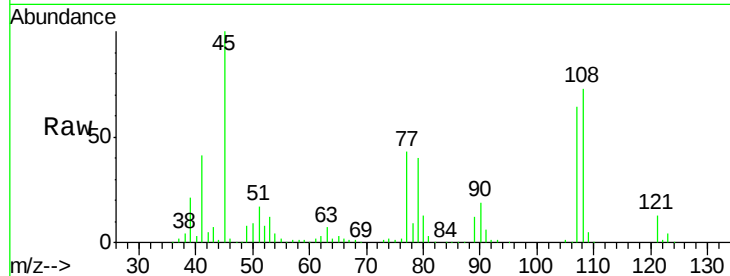




#17  
 2-Methylphenol  
 Concen: 36.81 ng  
 RT: 6.66 min Scan# 444  
 Delta R.T. 0.00 min  
 Lab File: BF081425.D  
 Acq: 4 Sep 2015 18:18

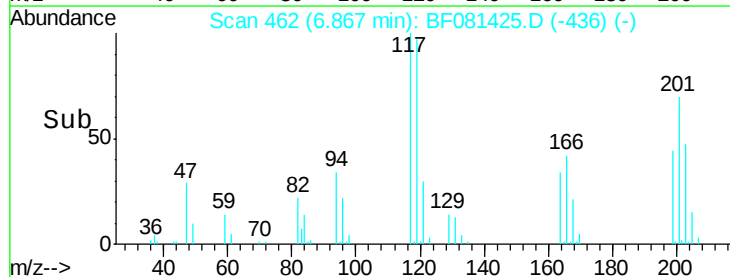
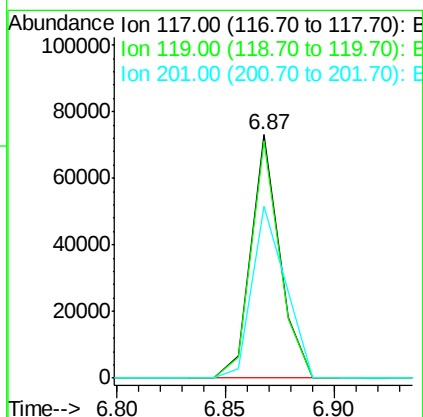
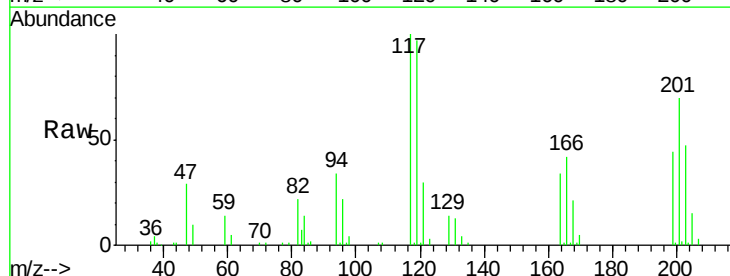
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB85409BSD

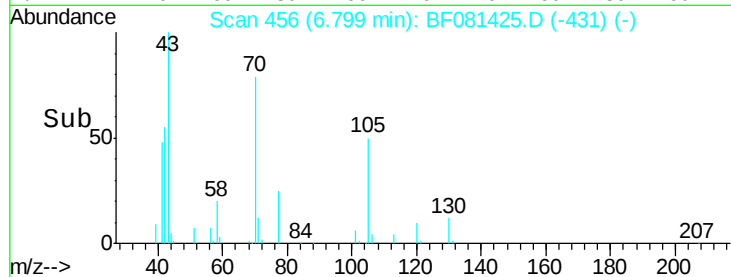
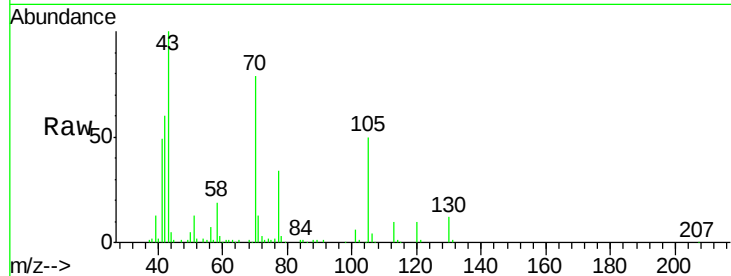
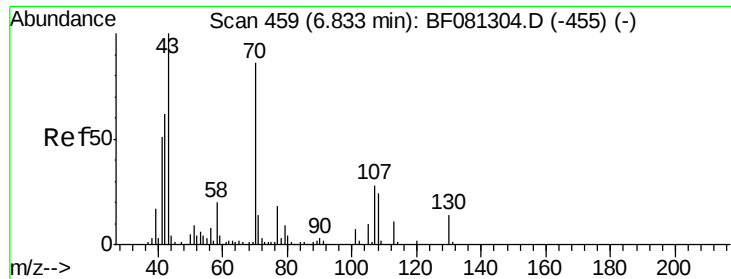
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 107   | Resp: | 136622 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 114.3 | 96.6  | 145.0  |
| 77       | 67.3  | 23.3  | 34.9#  |
| 79       | 62.2  | 22.0  | 33.0#  |



#18  
 Hexachloroethane  
 Concen: 34.11 ng  
 RT: 6.87 min Scan# 462  
 Delta R.T. 0.00 min  
 Lab File: BF081425.D  
 Acq: 4 Sep 2015 18:18

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 67149 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 119      | 97.5  | 83.8  | 125.6 |
| 201      | 70.4  | 55.1  | 82.7  |

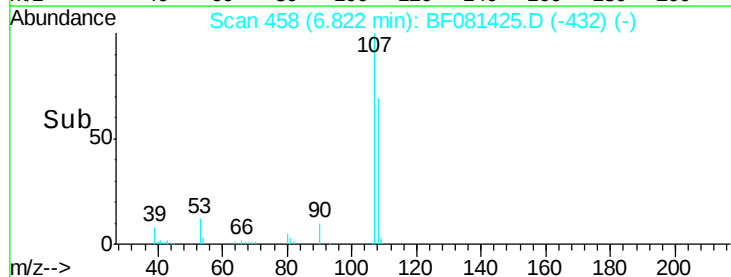
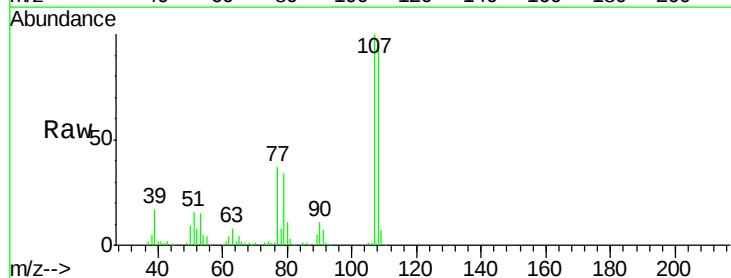
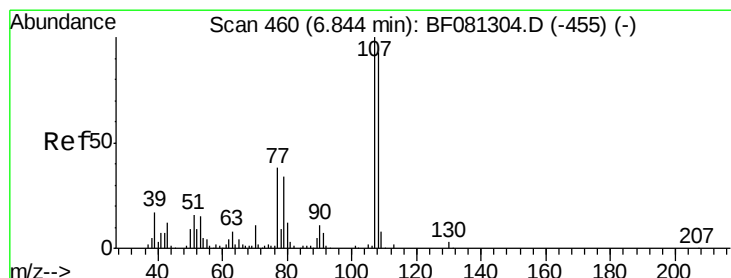
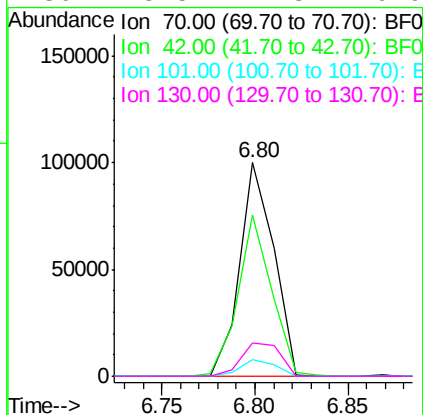




#19  
n-Nitroso-di-n-propylamine  
Concen: 33.42 ng  
RT: 6.80 min Scan# 456  
Delta R.T. -0.01 min  
Lab File: BF081425.D  
Acq: 4 Sep 2015 18:18

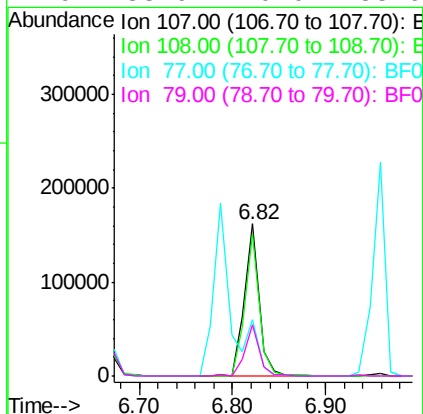
Instrument :  
BNA\_F  
ClientSampleId :  
PB85409BSD

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 70      | 100   |       |       |
| 42      | 75.5  | 63.8  | 95.6  |
| 101     | 8.0   | 9.2   | 13.8# |
| 130     | 15.5  | 27.3  | 40.9# |



#20  
3+4-Methylphenols  
Concen: 35.87 ng  
RT: 6.82 min Scan# 458  
Delta R.T. 0.00 min  
Lab File: BF081425.D  
Acq: 4 Sep 2015 18:18

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 107     | 100   |       |       |
| 108     | 93.5  | 74.6  | 114.6 |
| 77      | 37.4  | 0.7   | 40.7  |
| 79      | 33.9  | 0.0   | 38.9  |





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 7.64 min Scan# 530

Delta R.T. -0.01 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

Instrument :

BNA\_F

ClientSampleId :

PB85409BSD

Tot Ion:136 Resp: 259719

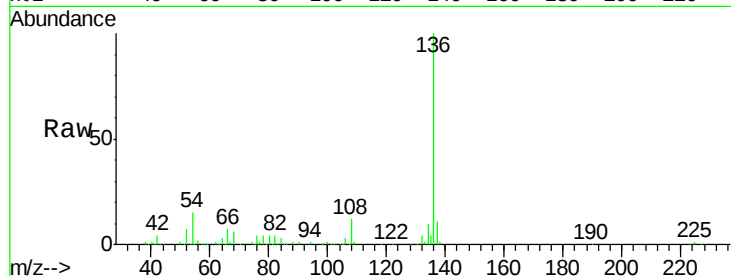
Ion Ratio Lower Upper

136 100

137 10.9 9.0 13.6

54 14.5 8.2 12.2#

68 6.4 5.8 8.6

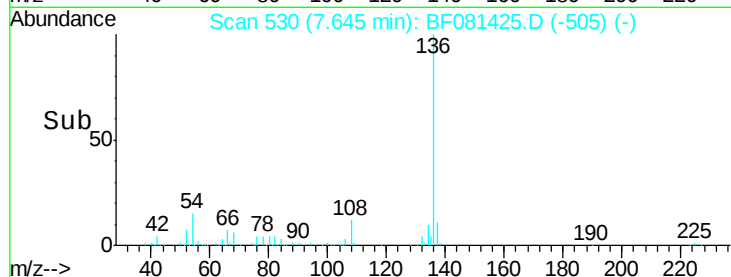


Abundance Ion 136.00 (135.70 to 136.70): E

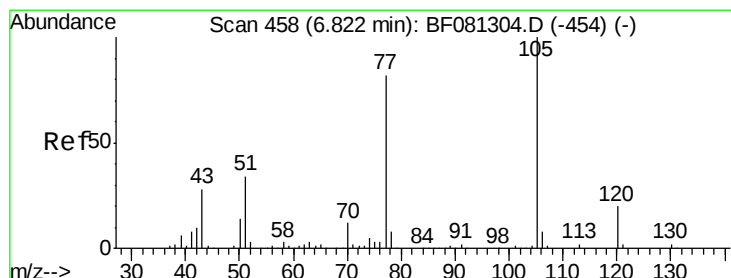
Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0



Time-->



#22

Acetophenone

Concen: 33.85 ng

RT: 6.79 min Scan# 455

Delta R.T. -0.01 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

Tgt Ion:105 Resp: 240095

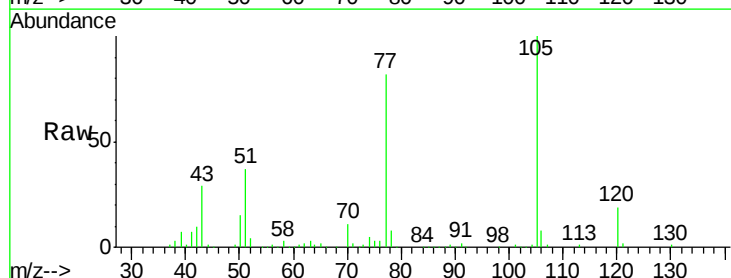
Ion Ratio Lower Upper

105 100

71 2.0 4.7 7.1#

51 36.9 22.0 33.0#

120 19.2 30.1 45.1#

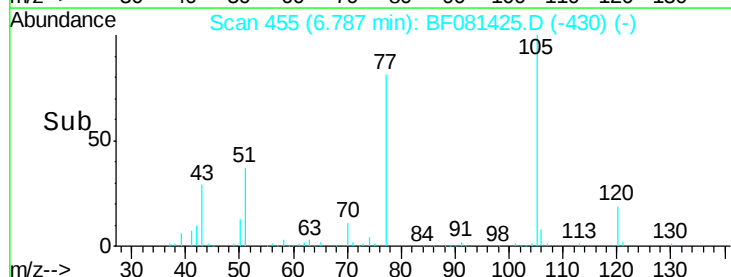


Abundance Ion 105.00 (104.70 to 105.70): E

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



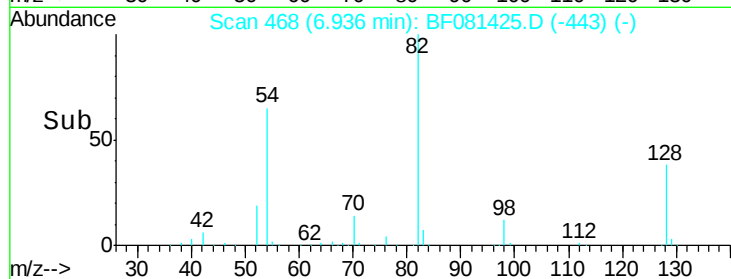
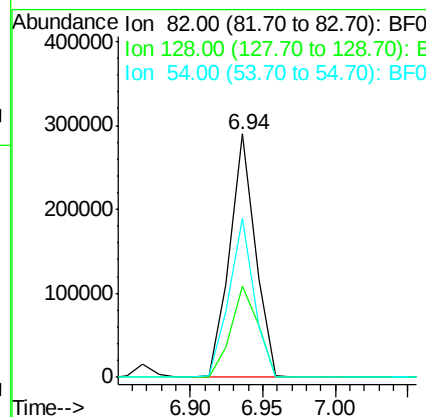
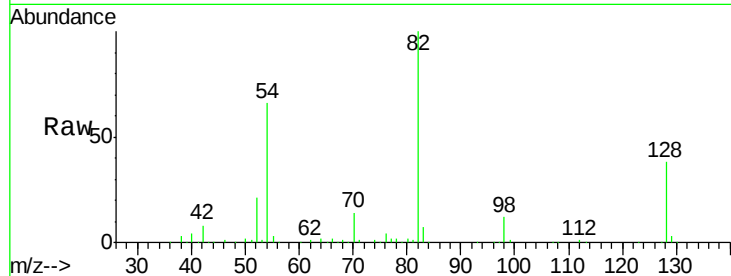
Time-->



#23  
 Nitrobenzene-d5  
 Concen: 66.30 ng  
 RT: 6.94 min Scan# 468  
 Delta R.T. -0.01 min  
 Lab File: BF081425.D  
 Acq: 4 Sep 2015 18:18

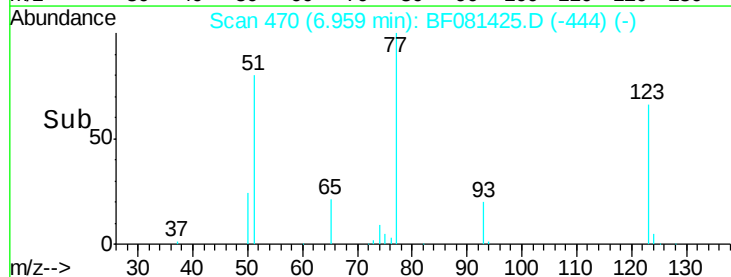
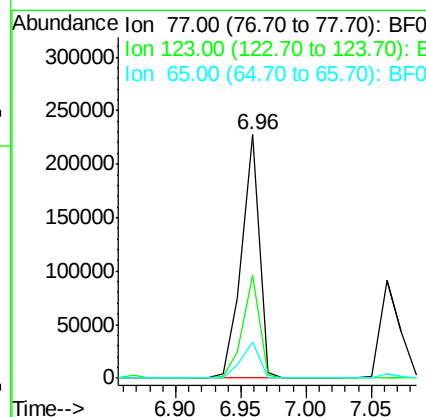
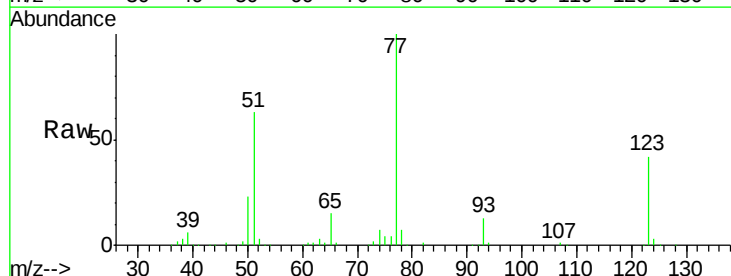
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB85409BSD

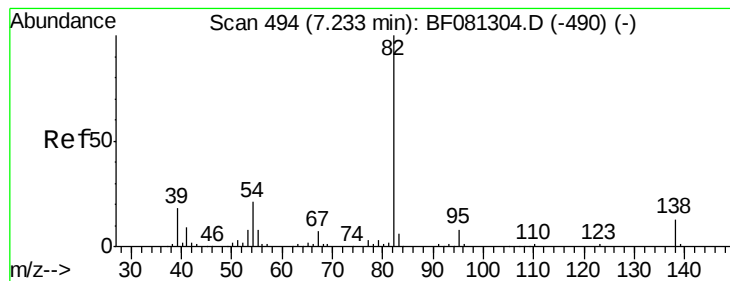
| Tot Ion   | 82   | Resp  | 356929 |
|-----------|------|-------|--------|
| Ion Ratio | 100  | Lower | Upper  |
| 128       | 37.7 | 51.0  | 76.6#  |
| 54        | 65.6 | 47.5  | 71.3   |



#24  
 Nitrobenzene  
 Concen: 38.47 ng  
 RT: 6.96 min Scan# 470  
 Delta R.T. 0.00 min  
 Lab File: BF081425.D  
 Acq: 4 Sep 2015 18:18

| Tgt Ion   | 77   | Resp  | 215064 |
|-----------|------|-------|--------|
| Ion Ratio | 100  | Lower | Upper  |
| 123       | 42.5 | 59.8  | 89.8#  |
| 65        | 15.0 | 10.2  | 15.4   |





#25

Isophorone

Concen: 34.65 ng

RT: 7.20 min Scan# 491

Delta R.T. -0.01 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

Instrument :

BNA\_F

ClientSampleId :

PB85409BSD

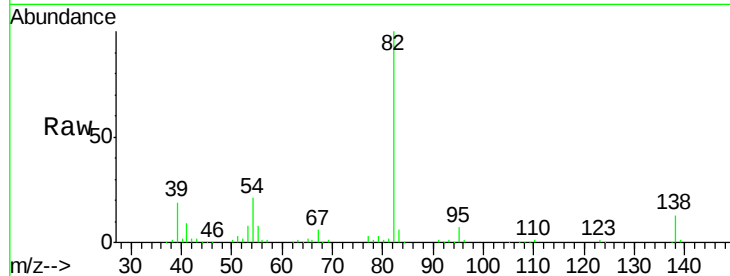
Tot Ion: 82 Resp: 346985

Ion Ratio Lower Upper

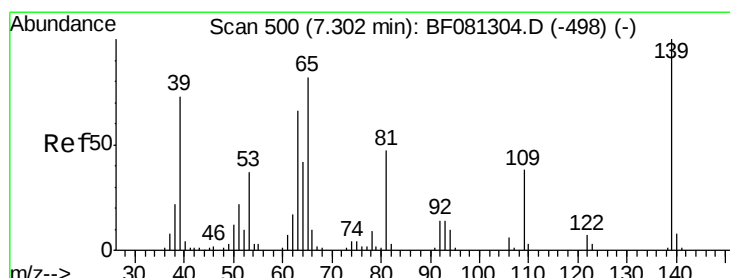
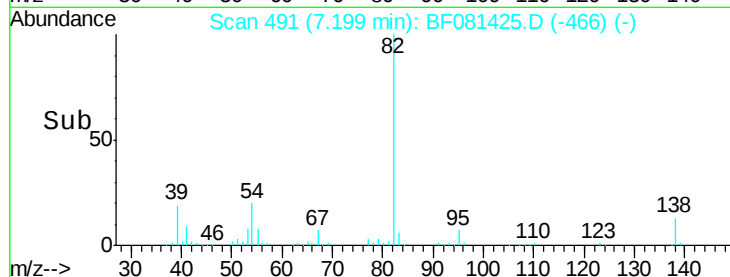
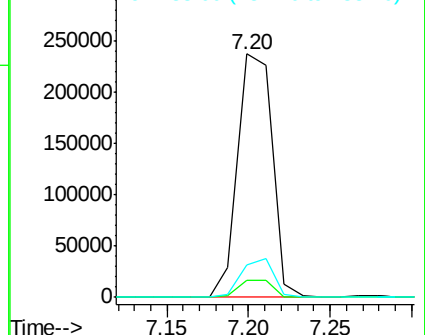
82 100

95 7.0 4.0 6.0#

138 13.2 18.3 27.5#



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



#26

2-Nitrophenol

Concen: 35.43 ng

RT: 7.28 min Scan# 498

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

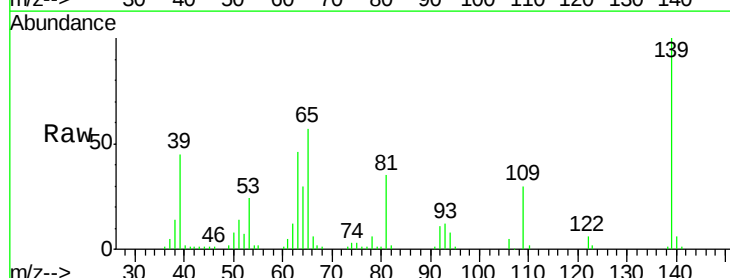
Tgt Ion: 139 Resp: 86329

Ion Ratio Lower Upper

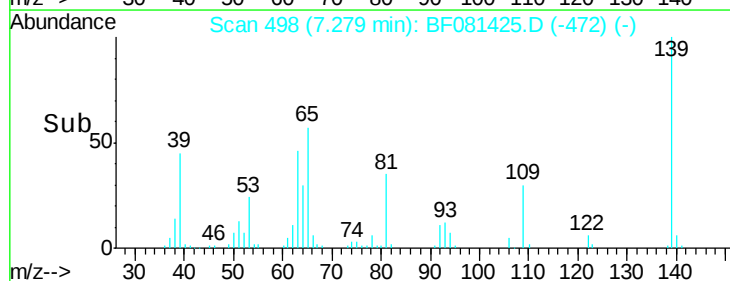
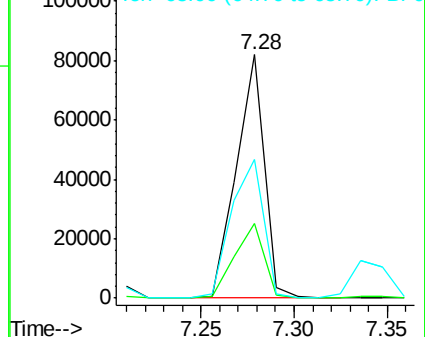
139 100

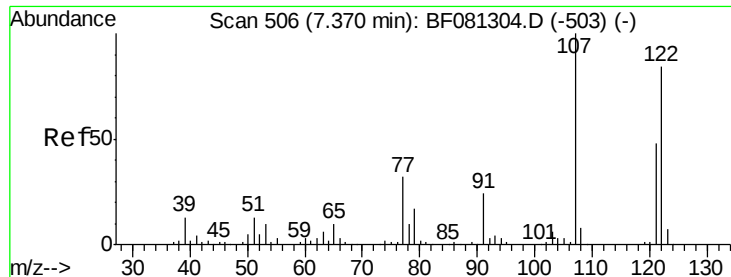
109 30.4 11.0 16.4#

65 56.8 24.7 37.1#



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

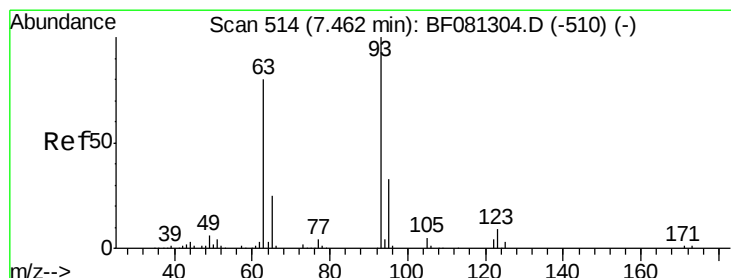
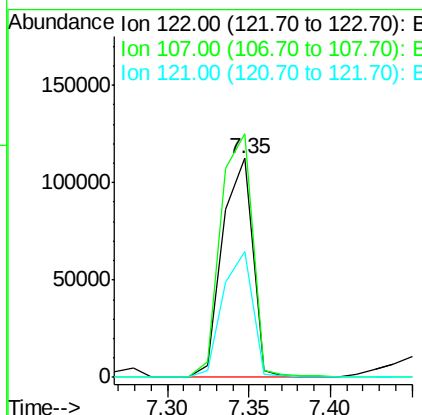
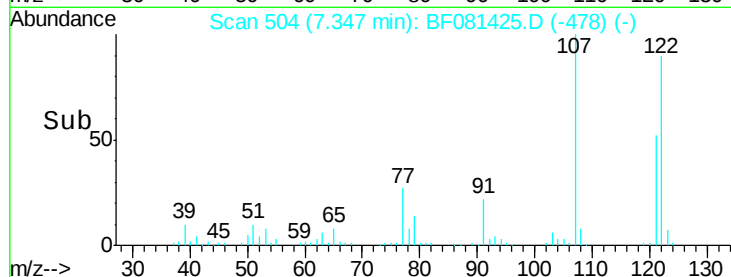
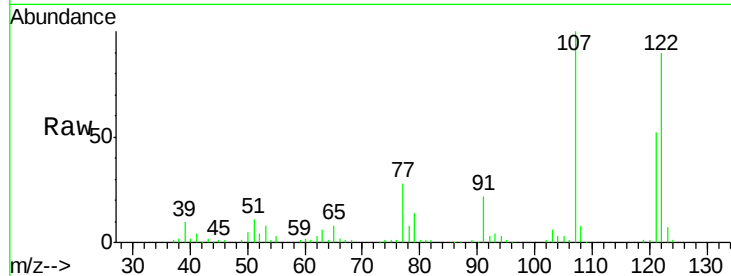




#27  
 2,4-Dimethylphenol  
 Concen: 34.38 ng  
 RT: 7.35 min Scan# 504  
 Delta R.T. 0.00 min  
 Lab File: BF081425.D  
 Acq: 4 Sep 2015 18:18

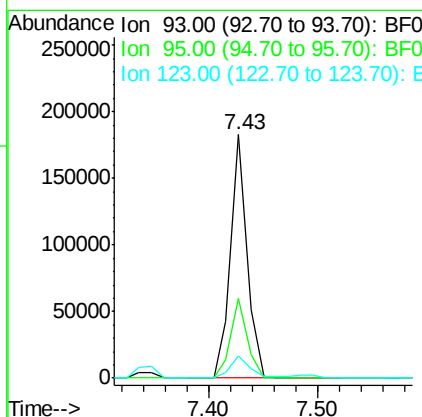
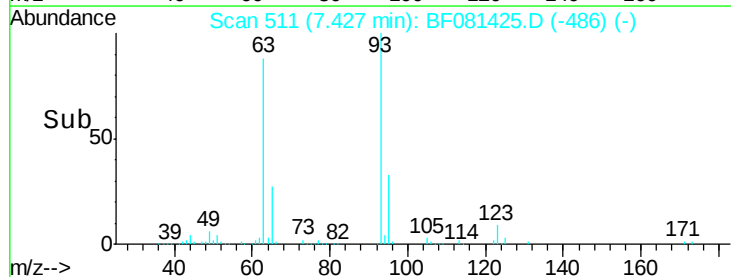
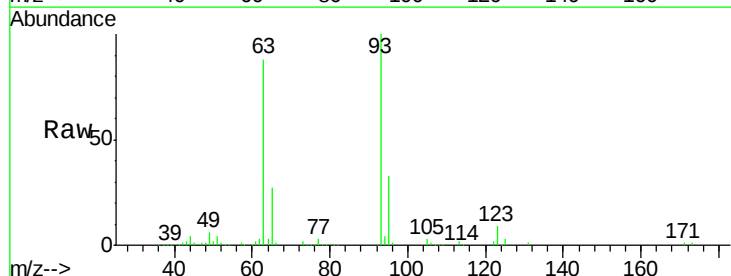
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB85409BSD

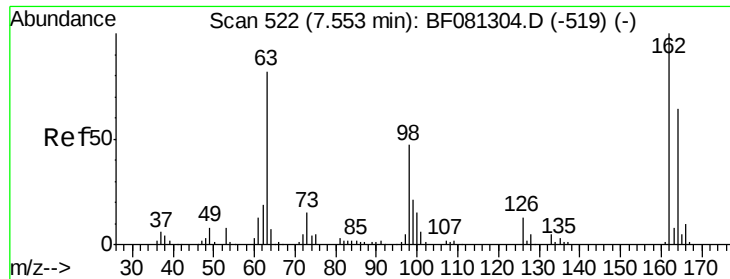
Tot Ion:122 Resp: 144669  
 Ion Ratio Lower Upper  
 122 100  
 107 111.2 71.8 107.6#  
 121 57.5 42.3 63.5



#28  
 bis(2-Chloroethoxy)methane  
 Concen: 33.11 ng  
 RT: 7.43 min Scan# 511  
 Delta R.T. -0.01 min  
 Lab File: BF081425.D  
 Acq: 4 Sep 2015 18:18

Tgt Ion: 93 Resp: 191517  
 Ion Ratio Lower Upper  
 93 100  
 95 32.8 27.5 41.3  
 123 9.3 13.7 20.5#

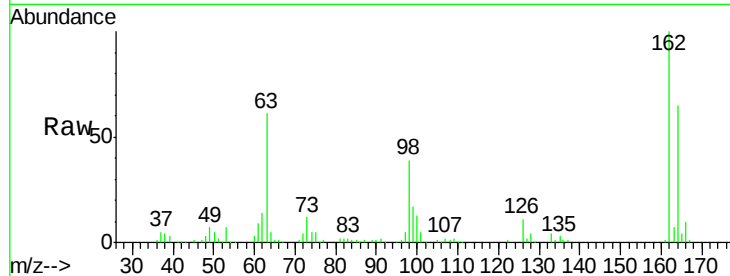




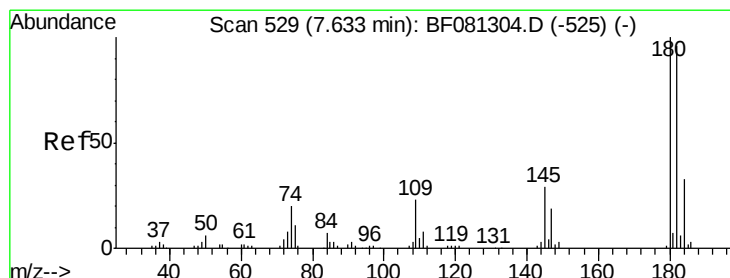
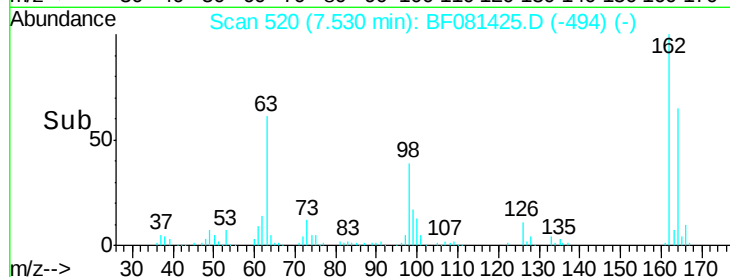
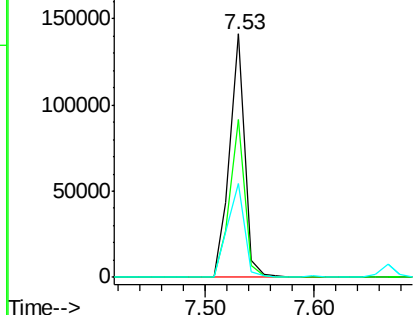
#29  
 2,4-Dichlorophenol  
 Concen: 37.28 ng  
 RT: 7.53 min Scan# 520  
 Delta R.T. 0.00 min  
 Lab File: BF081425.D  
 Acq: 4 Sep 2015 18:18

Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB85409BSD

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 164     | 65.0  | 44.9  | 84.9  |
| 98      | 38.6  | 13.0  | 53.0  |

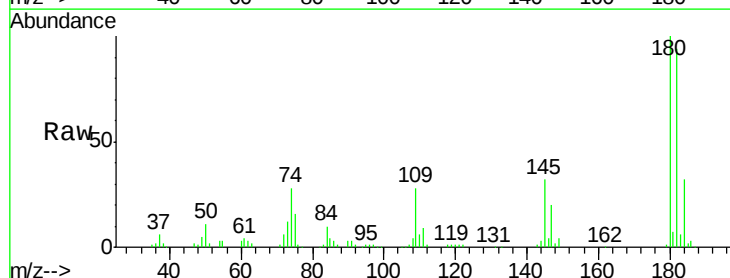


Abundance Ion 162.00 (161.70 to 162.70): E  
 Ion 164.00 (163.70 to 164.70): E  
 Ion 98.00 (97.70 to 98.70): BF0

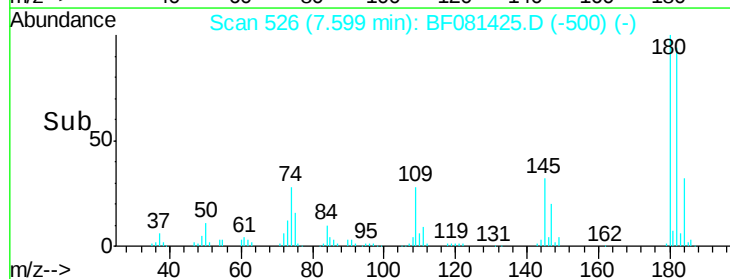
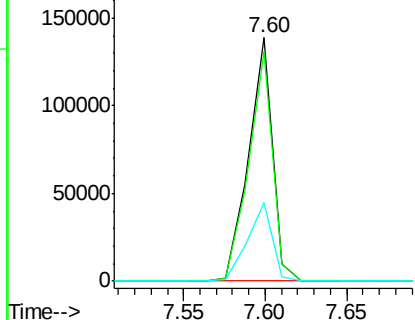


#30  
 1,2,4-Trichlorobenzene  
 Concen: 35.70 ng  
 RT: 7.60 min Scan# 526  
 Delta R.T. 0.00 min  
 Lab File: BF081425.D  
 Acq: 4 Sep 2015 18:18

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 94.5  | 77.1  | 115.7 |
| 145     | 32.1  | 23.3  | 34.9  |



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: 32.70 ng

RT: 7.67 min Scan# 532

Delta R.T. -0.01 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

Instrument :

BNA\_F

ClientSampleId :

PB85409BSD

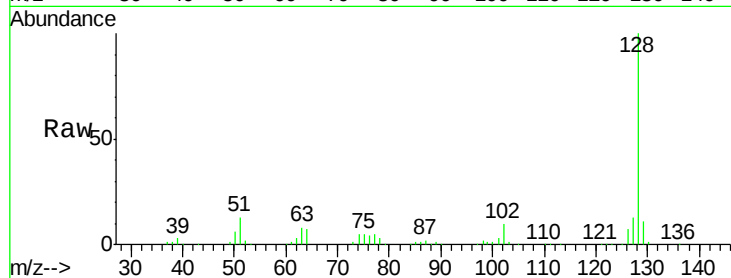
Tot Ion:128 Resp: 452904

Ion Ratio Lower Upper

128 100

129 10.9 8.4 12.6

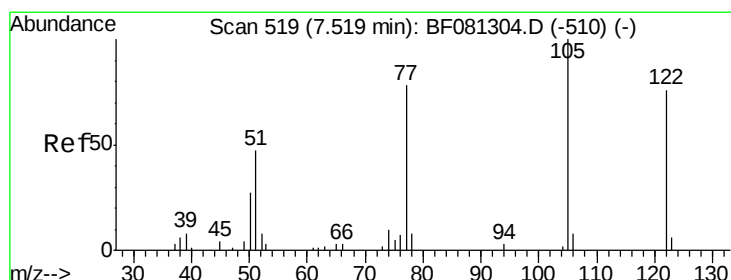
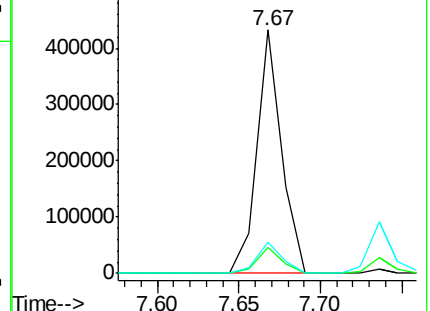
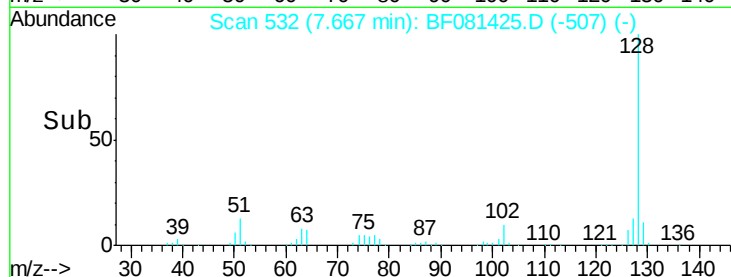
127 13.0 9.9 14.9



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: 25.81 ng

RT: 7.50 min Scan# 517

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

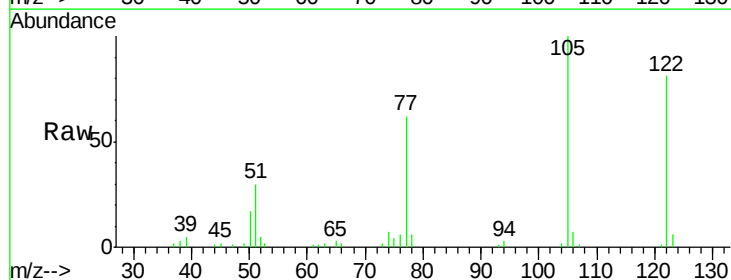
Tgt Ion:122 Resp: 73822

Ion Ratio Lower Upper

122 100

105 122.7 76.1 116.1#

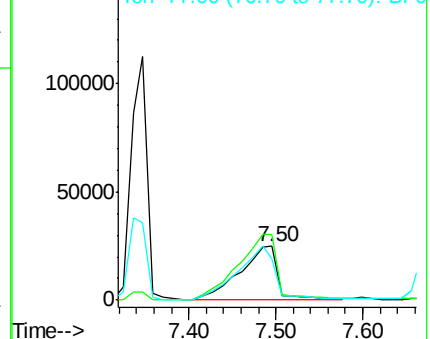
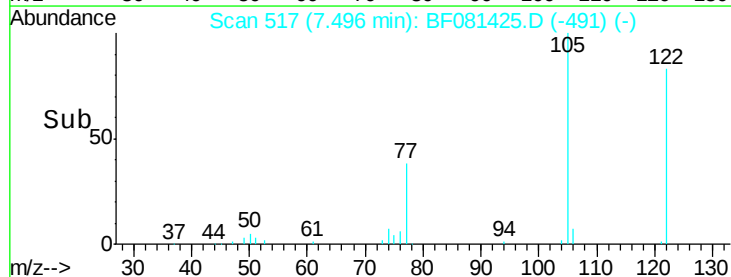
77 76.4 40.5 80.5



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF0

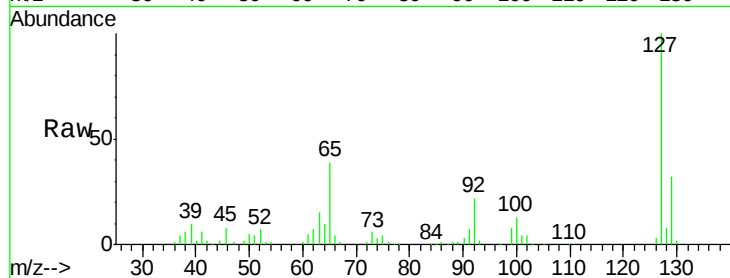




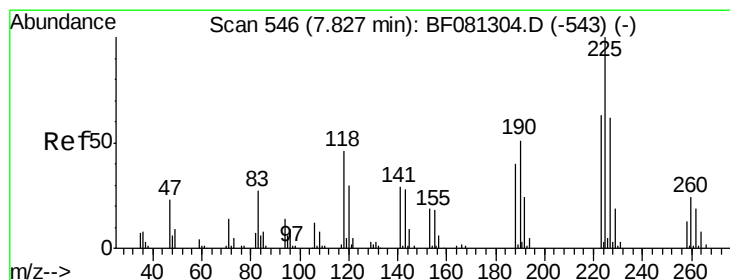
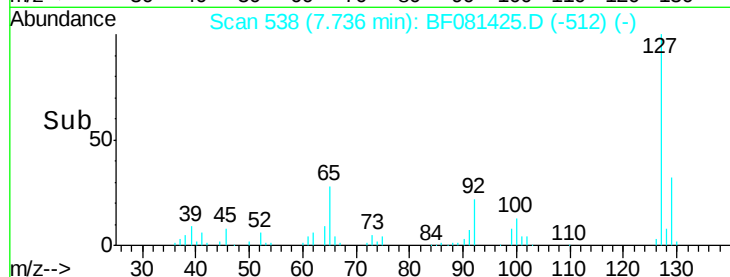
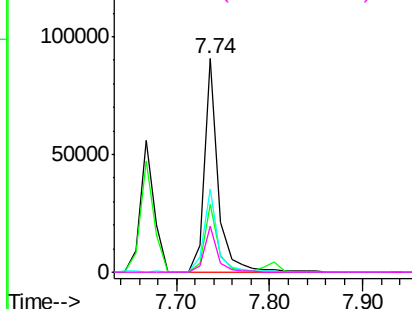
#33  
4-Chloroaniline  
Concen: 16.62 ng  
RT: 7.74 min Scan# 538  
Delta R.T. 0.00 min  
Lab File: BF081425.D  
Acq: 4 Sep 2015 18:18

Instrument :  
BNA\_F  
ClientSampleId :  
PB85409BSD

Tot Ion:127 Resp: 93880  
Ion Ratio Lower Upper  
127 100  
129 31.9 25.8 38.6  
65 38.8 17.9 26.9#  
92 21.6 10.5 15.7#

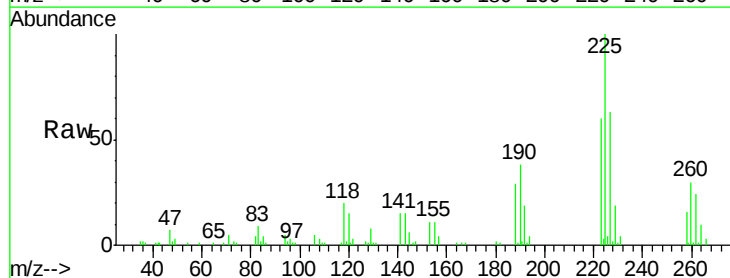


Abundance Ion 127.00 (126.70 to 127.70): E  
Ion 129.00 (128.70 to 129.70): E  
Ion 65.00 (64.70 to 65.70): BF0  
Ion 92.00 (91.70 to 92.70): BF0

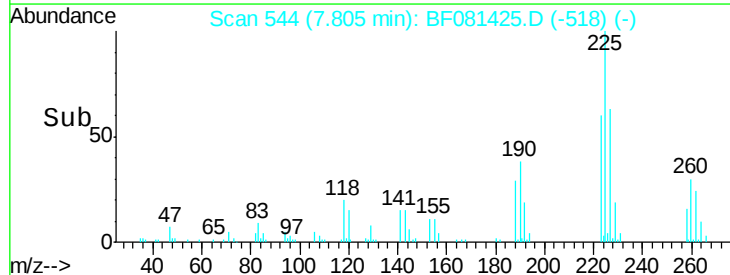
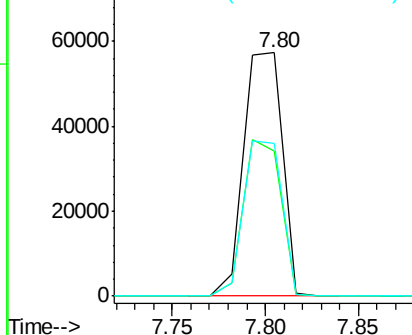


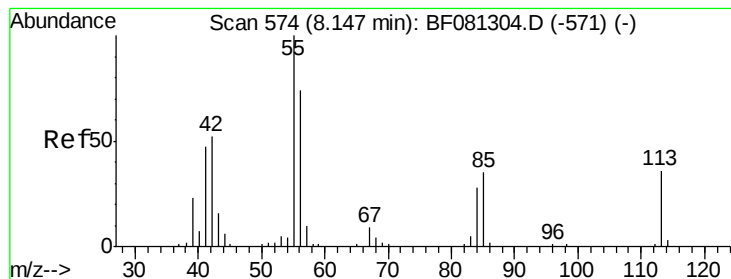
#34  
Hexachlorobutadiene  
Concen: 34.13 ng  
RT: 7.80 min Scan# 544  
Delta R.T. 0.00 min  
Lab File: BF081425.D  
Acq: 4 Sep 2015 18:18

Tgt Ion:225 Resp: 82347  
Ion Ratio Lower Upper  
225 100  
223 59.8 50.2 75.2  
227 62.9 52.2 78.2



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





#35

Caprolactam

Concen: 19.51 ng

RT: 8.11 min Scan# 571

Delta R.T. -0.01 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

Instrument :

BNA\_F

ClientSampleId :

PB85409BSD

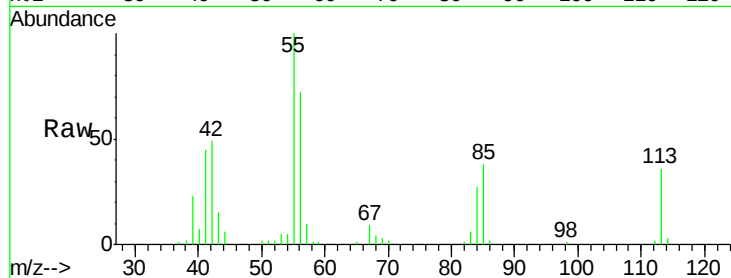
Tot Ion:113 Resp: 21841

Ion Ratio Lower Upper

113 100

55 278.7 152.4 192.4#

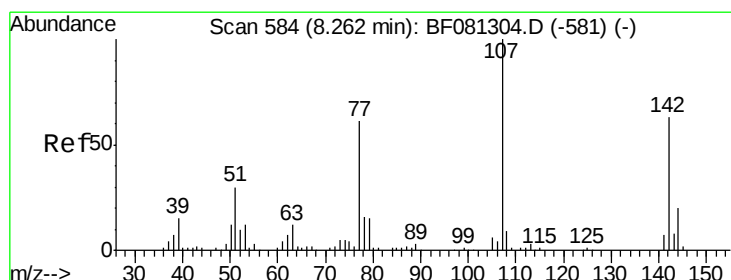
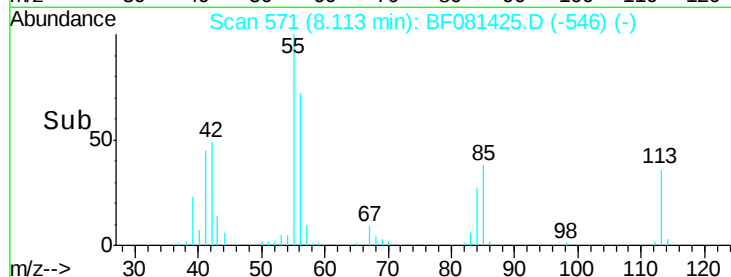
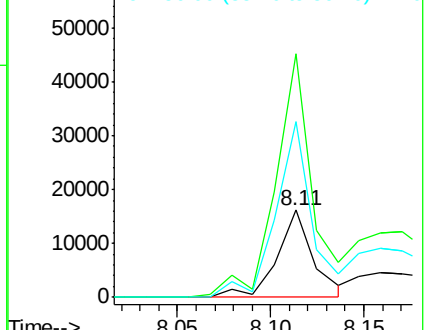
56 200.8 104.6 144.6#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BF0

Ion 56.00 (55.70 to 56.70): BF0



#36

4-Chloro-3-methylphenol

Concen: 36.48 ng

RT: 8.25 min Scan# 583

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

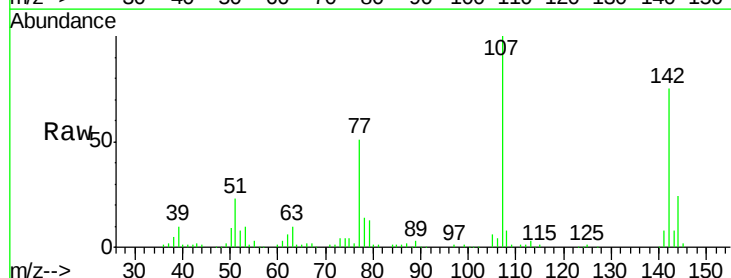
Tgt Ion:107 Resp: 149006

Ion Ratio Lower Upper

107 100

144 23.8 25.4 38.0#

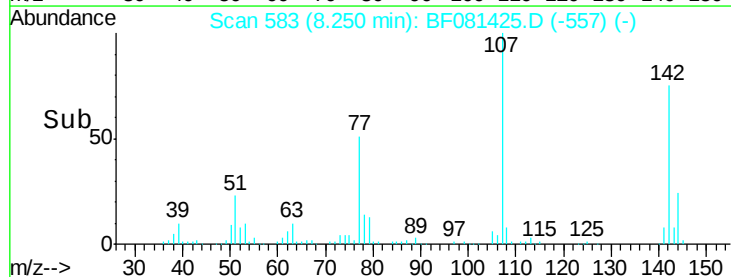
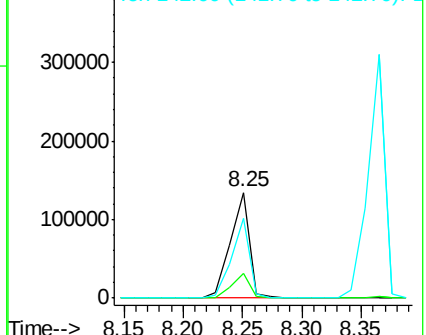
142 75.2 77.3 115.9#

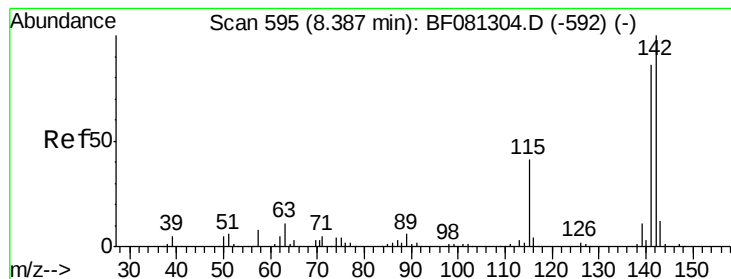


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#37

2-Methylnaphthalene

Concen: 33.63 ng

RT: 8.36 min Scan# 593

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

Instrument :

BNA\_F

ClientSampleId :

PB85409BSD

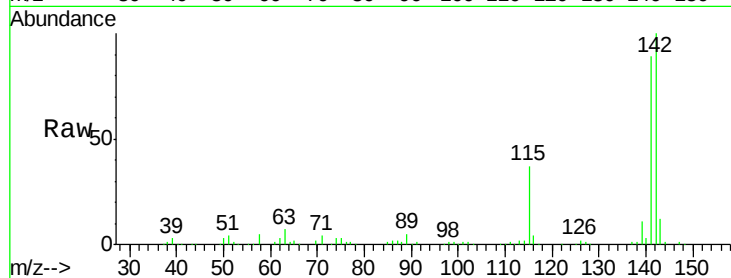
Tot Ion:142 Resp: 303089

Ion Ratio Lower Upper

142 100

141 89.0 67.5 101.3

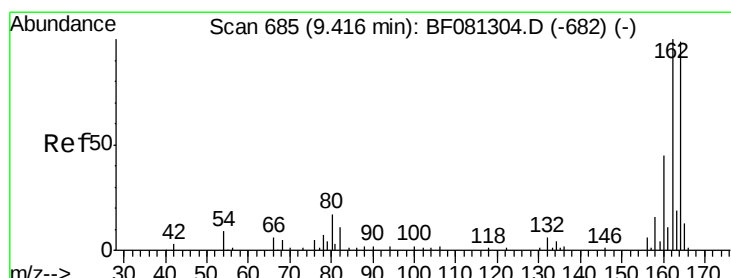
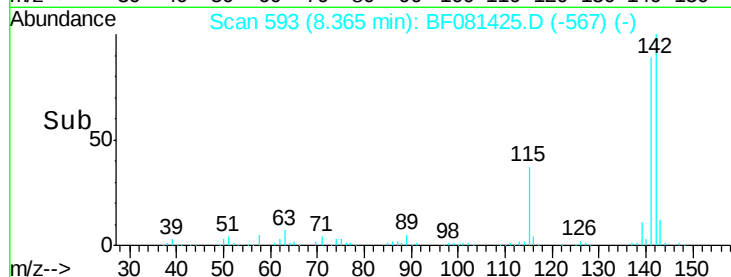
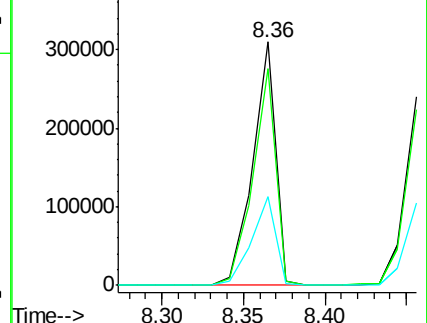
115 36.6 18.2 27.2#



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.39 min Scan# 683

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

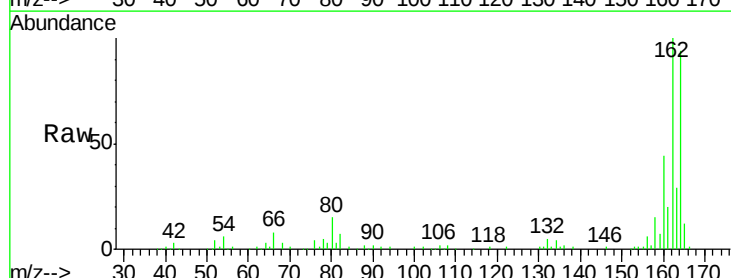
Tgt Ion:164 Resp: 113193

Ion Ratio Lower Upper

164 100

162 106.2 75.2 112.8

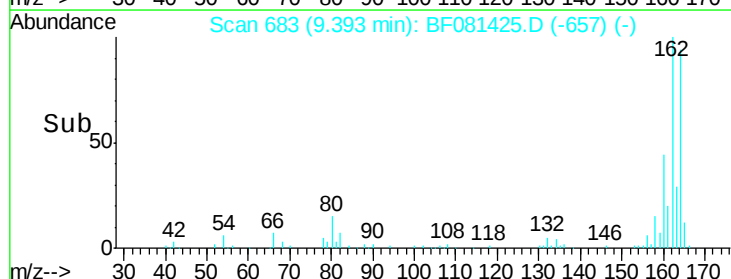
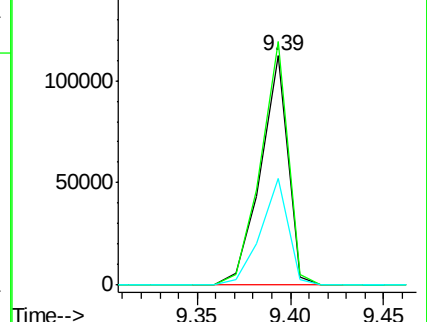
160 46.6 31.5 47.3

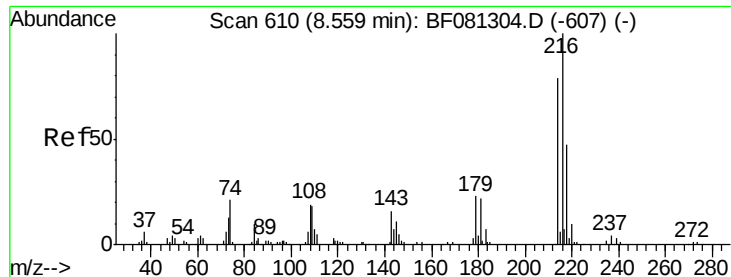


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E





#39

1,2,4,5-Tetrachlorobenzene

Concen: 32.15 ng

RT: 8.52 min Scan# 607

Delta R.T. -0.01 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

Instrument :

BNA\_F

ClientSampleId :

PB85409BSD

Tot Ion:216 Resp: 115090

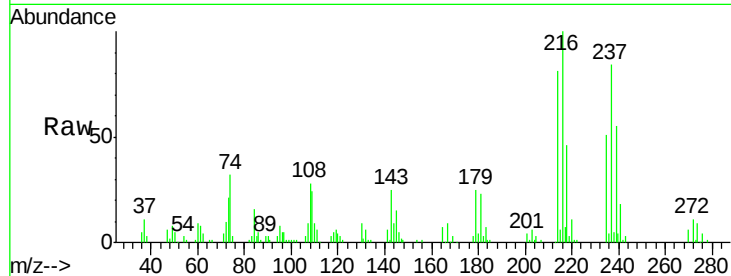
Ion Ratio Lower Upper

216 100

214 79.3 63.5 95.3

179 21.9 16.6 24.8

108 22.4 16.3 24.5

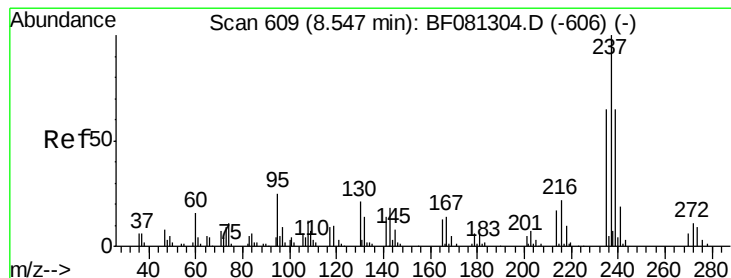
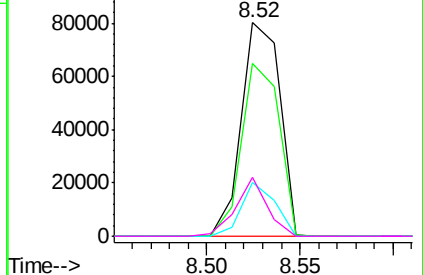
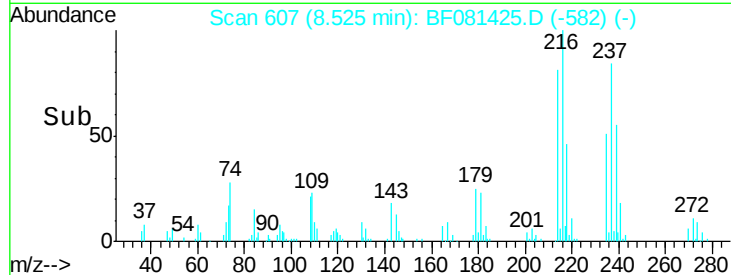


Abundance Ion 216.00 (215.70 to 216.70): E

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: 67.75 ng

RT: 8.51 min Scan# 606

Delta R.T. -0.01 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

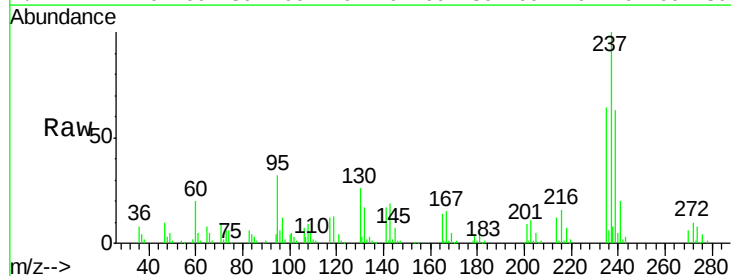
Tgt Ion:237 Resp: 119025

Ion Ratio Lower Upper

237 100

235 64.3 42.0 82.0

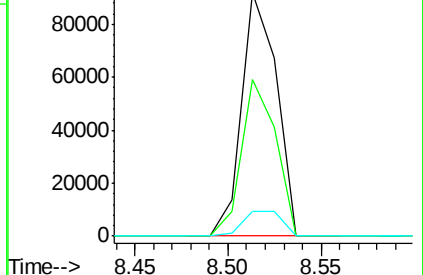
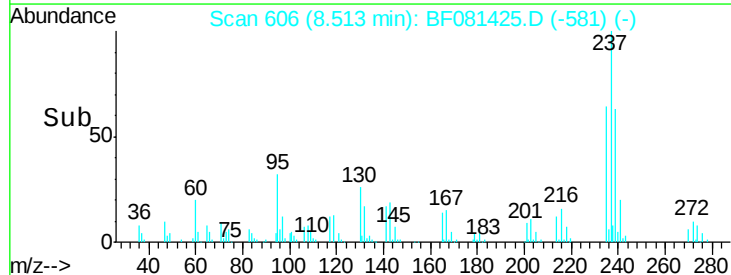
272 10.2 0.0 36.1



Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

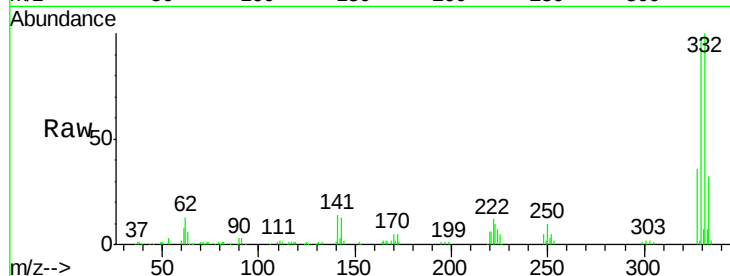




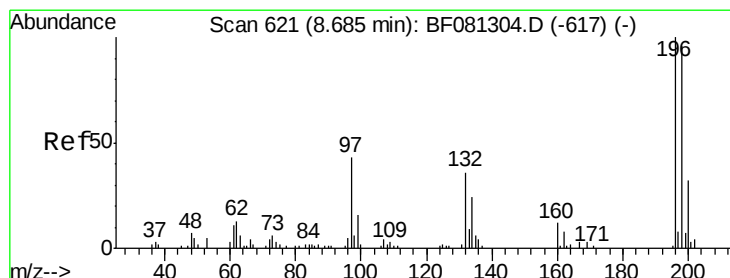
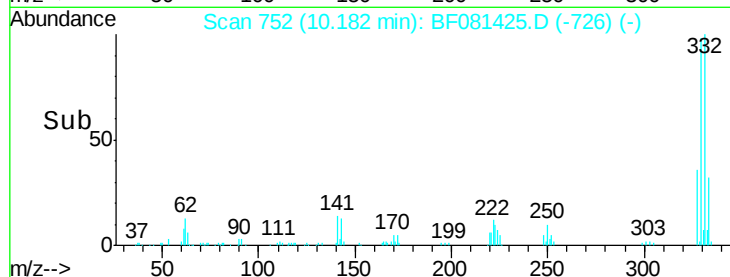
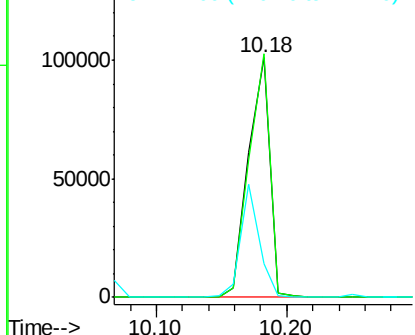
#41  
 2,4,6-Tribromophenol  
 Concen: 115.03 ng  
 RT: 10.18 min Scan# 752  
 Delta R.T. 0.00 min  
 Lab File: BF081425.D  
 Acq: 4 Sep 2015 18:18

Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB85409BSD

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 330     | 100   |       |       |
| 332     | 98.8  | 76.6  | 114.8 |
| 141     | 40.6  | 29.7  | 44.5  |

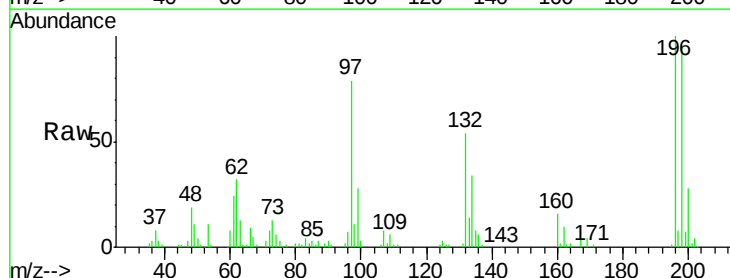


Abundance Ion 329.80 (329.50 to 330.50): E  
 Ion 331.80 (331.50 to 332.50): E  
 Ion 141.00 (140.70 to 141.70): E

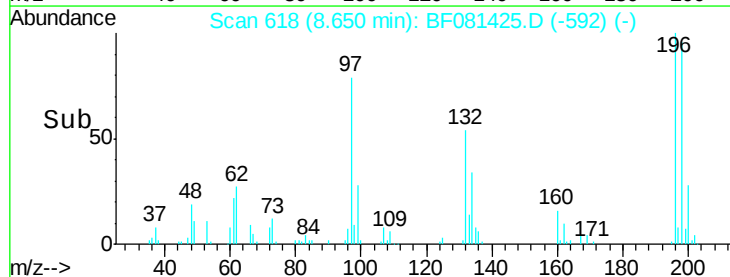
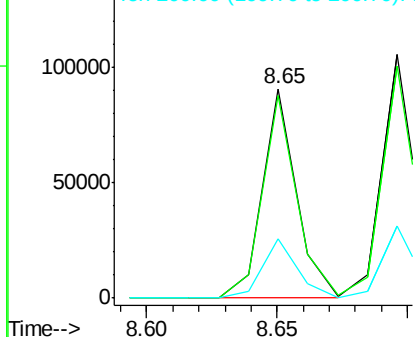


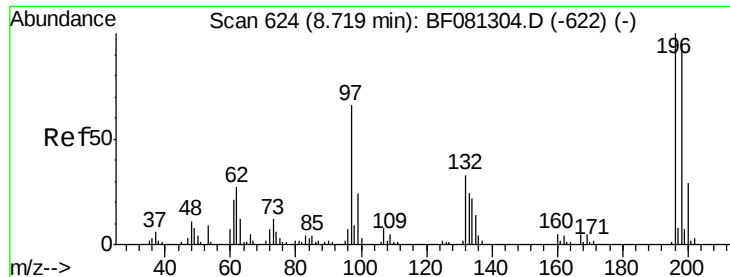
#42  
 2,4,6-Trichlorophenol  
 Concen: 33.63 ng  
 RT: 8.65 min Scan# 618  
 Delta R.T. 0.00 min  
 Lab File: BF081425.D  
 Acq: 4 Sep 2015 18:18

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 196     | 100   |       |       |
| 198     | 96.4  | 75.7  | 113.5 |
| 200     | 28.3  | 23.9  | 35.9  |



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

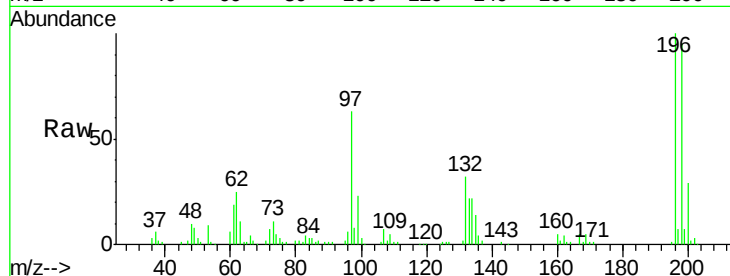




#43  
 2,4,5-Trichlorophenol  
 Concen: 36.66 ng  
 RT: 8.70 min Scan# 622  
 Delta R.T. 0.00 min  
 Lab File: BF081425.D  
 Acq: 4 Sep 2015 18:18

Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB85409BSD

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 196     | 100   |       |       |
| 198     | 95.4  | 75.4  | 113.0 |
| 97      | 63.1  | 33.3  | 49.9  |
| 132     | 32.0  | 24.6  | 37.0  |



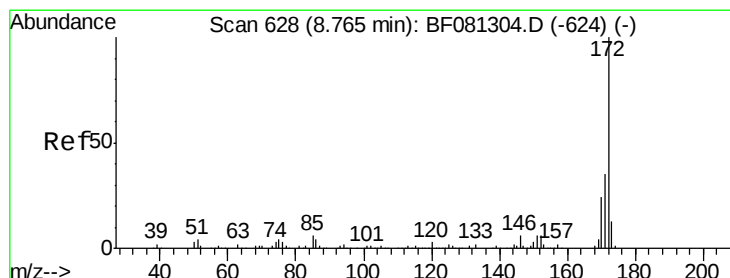
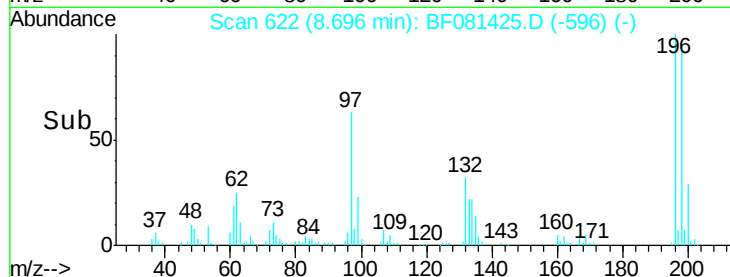
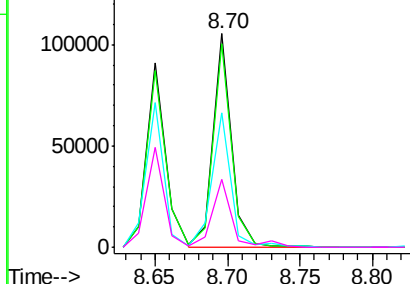
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

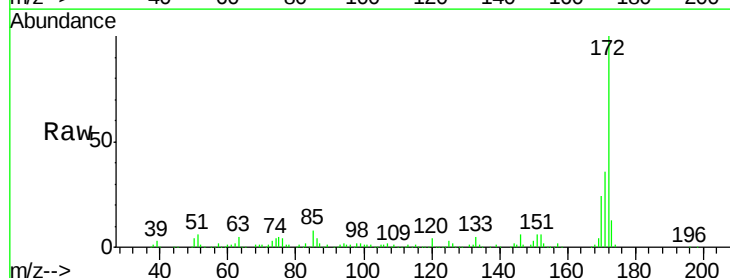
Ion 97.00 (96.70 to 97.70): BF0

Ion 132.00 (131.70 to 132.70): E



#44  
 2-Fluorobiphenyl  
 Concen: 61.53 ng  
 RT: 8.73 min Scan# 625  
 Delta R.T. -0.01 min  
 Lab File: BF081425.D  
 Acq: 4 Sep 2015 18:18

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 172     | 100   |       |       |
| 171     | 35.6  | 26.1  | 39.1  |
| 170     | 23.9  | 17.4  | 26.2  |

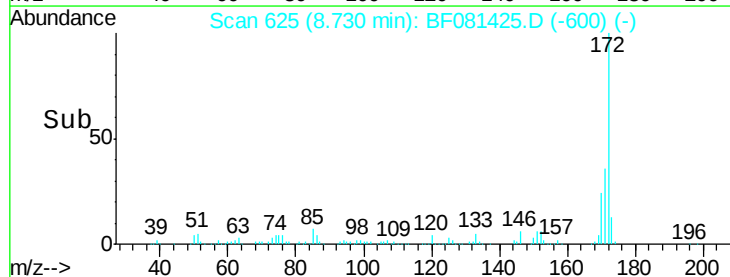
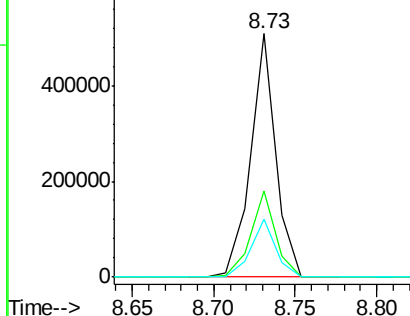


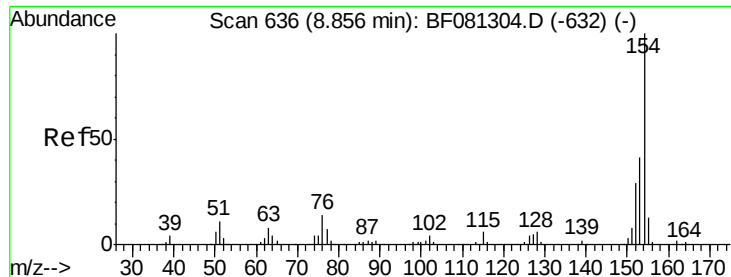
Abundance

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: 33.11 ng

RT: 8.83 min Scan# 634

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

Instrument :

BNA\_F

ClientSampleId :

PB85409BSD

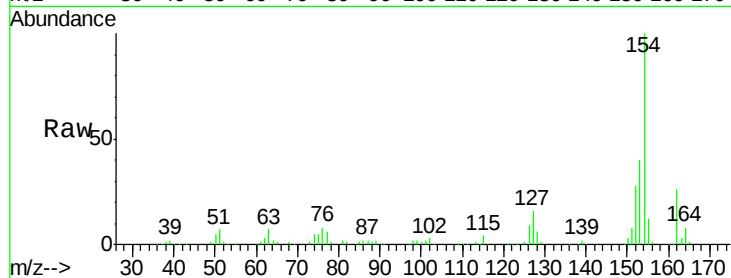
Tot Ion:154 Resp: 344812

Ion Ratio Lower Upper

154 100

153 40.1 17.1 57.1

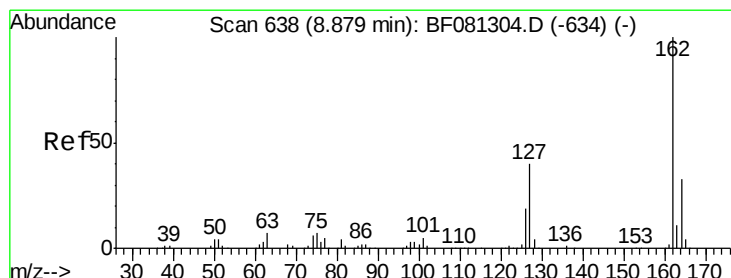
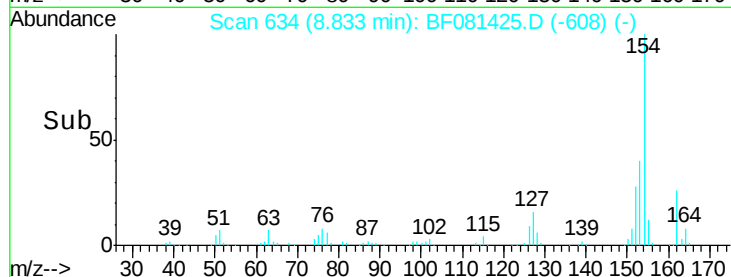
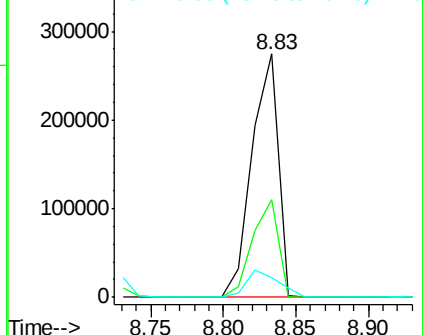
76 8.3 0.0 31.6



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: 34.61 ng

RT: 8.84 min Scan# 635

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

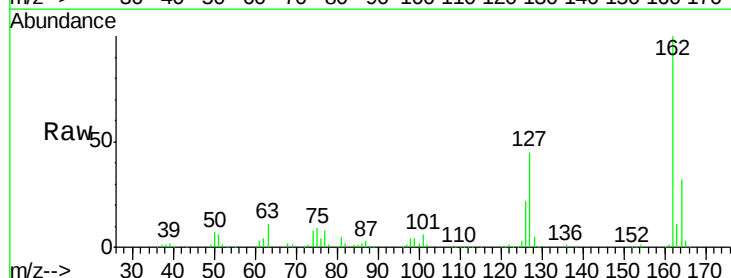
Tgt Ion:162 Resp: 260266

Ion Ratio Lower Upper

162 100

127 45.1 27.6 41.4#

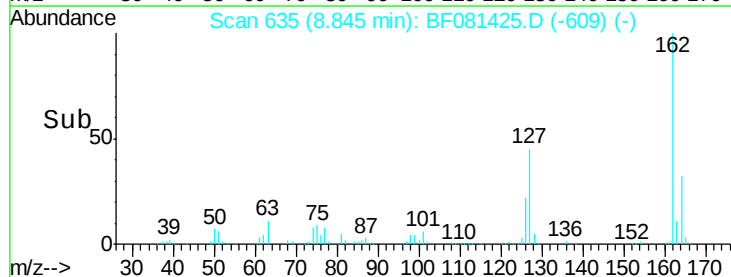
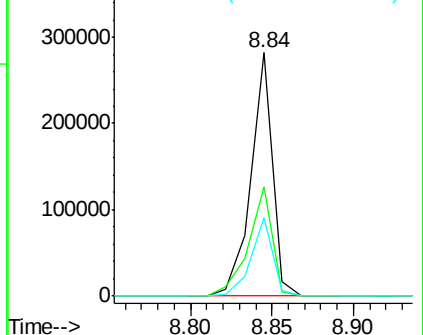
164 32.3 25.4 38.2



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

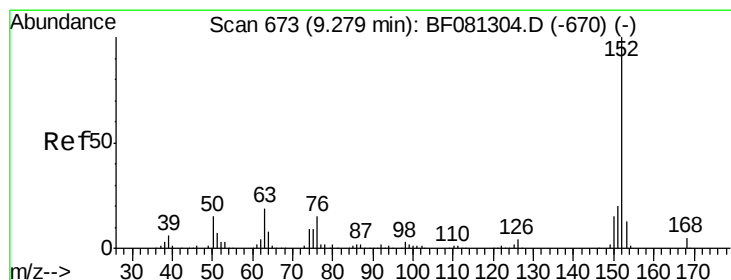
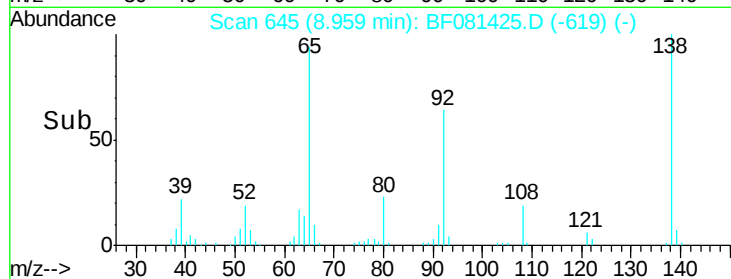
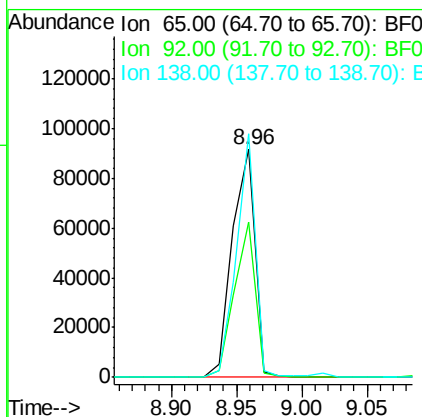
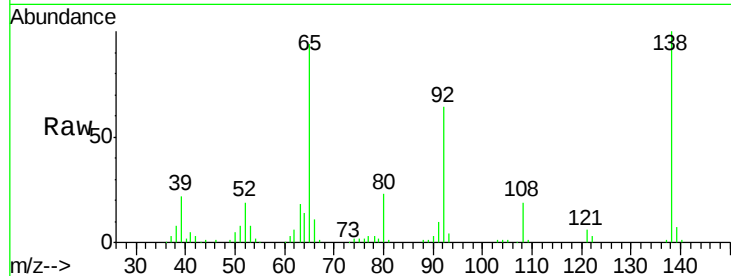




#47  
2-Nitroaniline  
Concen: 36.10 ng  
RT: 8.96 min Scan# 645  
Delta R.T. 0.00 min  
Lab File: BF081425.D  
Acq: 4 Sep 2015 18:18

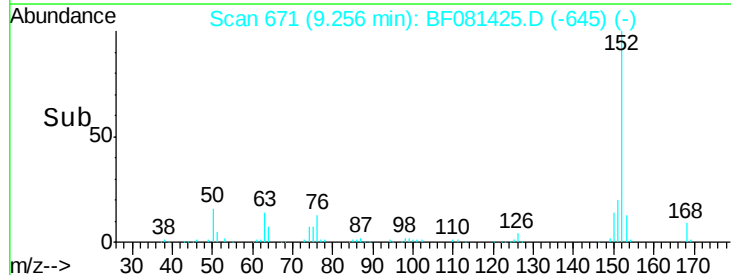
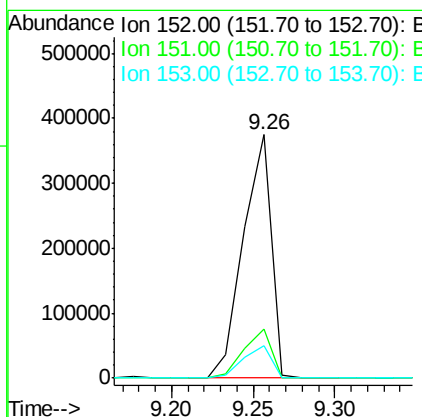
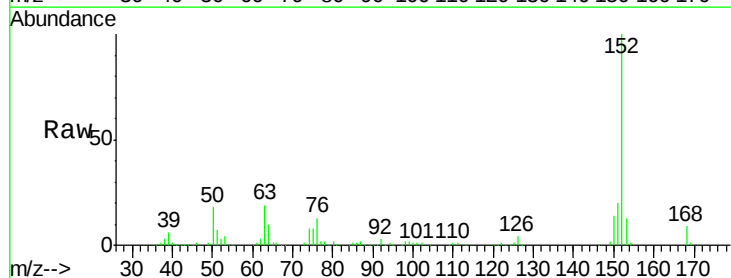
Instrument :  
BNA\_F  
ClientSampleId :  
PB85409BSD

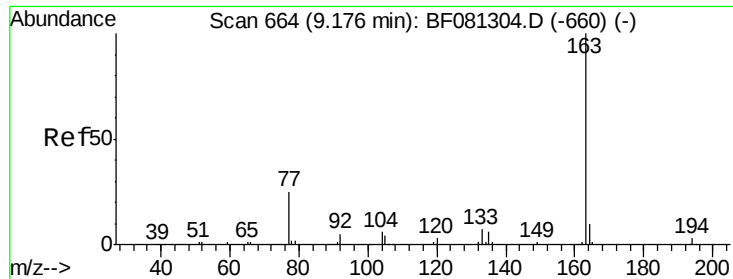
Tot Ion: 65 Resp: 110661  
Ion Ratio Lower Upper  
65 100  
92 68.3 55.4 83.0  
138 106.9 115.5 173.3#



#48  
Acenaphthylene  
Concen: 33.43 ng  
RT: 9.26 min Scan# 671  
Delta R.T. 0.00 min  
Lab File: BF081425.D  
Acq: 4 Sep 2015 18:18

Tgt Ion: 152 Resp: 446006  
Ion Ratio Lower Upper  
152 100  
151 20.3 14.6 22.0  
153 13.1 10.3 15.5

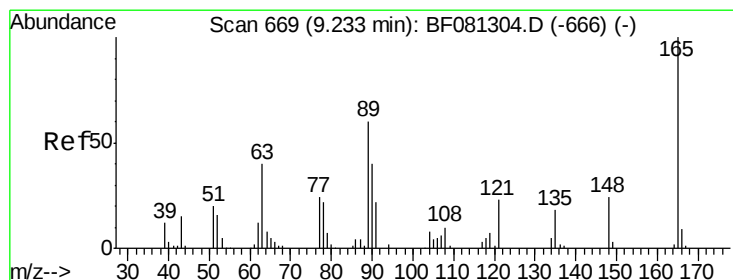
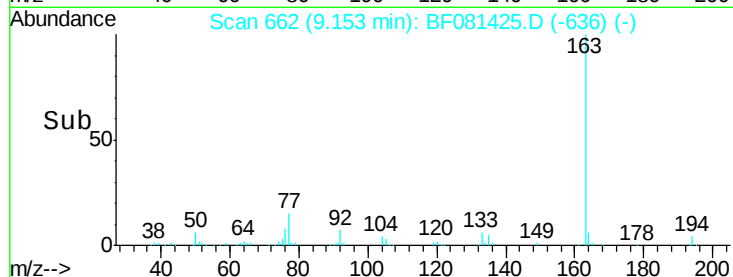
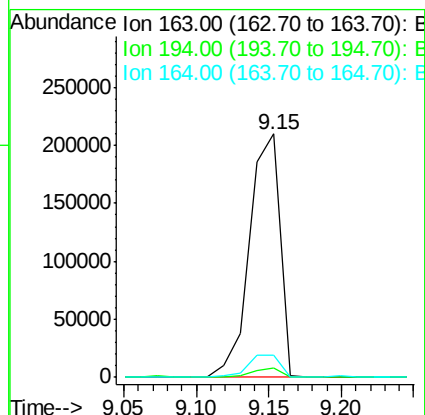
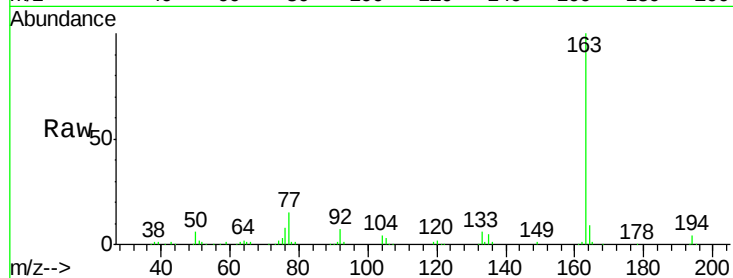




#49  
Dimethylphthalate  
Concen: 34.78 ng  
RT: 9.15 min Scan# 662  
Delta R.T. 0.00 min  
Lab File: BF081425.D  
Acq: 4 Sep 2015 18:18

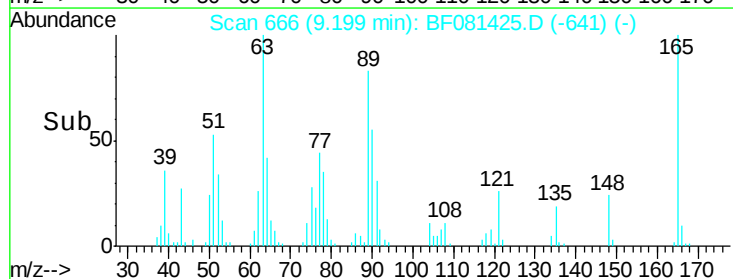
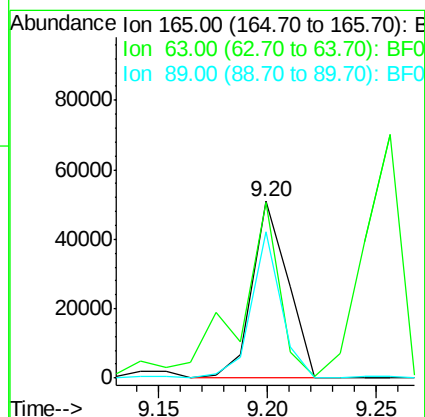
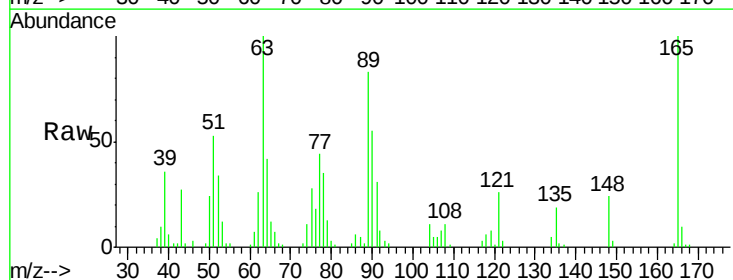
Instrument :  
BNA\_F  
ClientSampleId :  
PB85409BSD

Tot Ion:163 Resp: 305889  
Ion Ratio Lower Upper  
163 100  
194 3.8 4.4 6.6#  
164 9.3 8.3 12.5



#50  
2,6-Dinitrotoluene  
Concen: 29.12 ng  
RT: 9.20 min Scan# 666  
Delta R.T. -0.01 min  
Lab File: BF081425.D  
Acq: 4 Sep 2015 18:18

Tgt Ion:165 Resp: 58126  
Ion Ratio Lower Upper  
165 100  
63 99.9 32.3 48.5#  
89 83.0 28.6 43.0#





#51

Acenaphthene

Concen: 36.94 ng

RT: 9.43 min Scan# 686

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

Instrument :

BNA\_F

ClientSampleId :

PB85409BSD

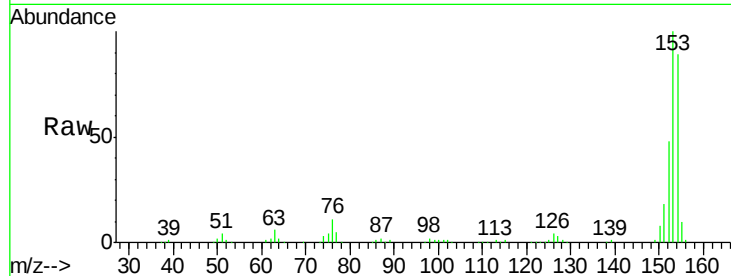
Tot Ion:154 Resp: 280401

Ion Ratio Lower Upper

154 100

153 112.8 82.1 123.1

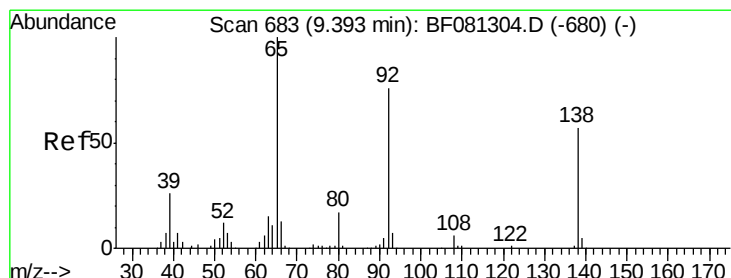
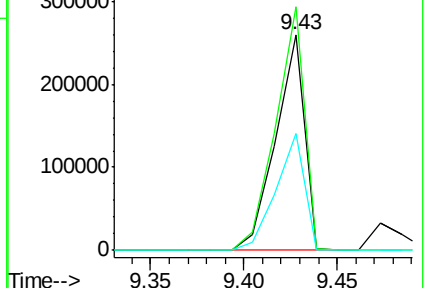
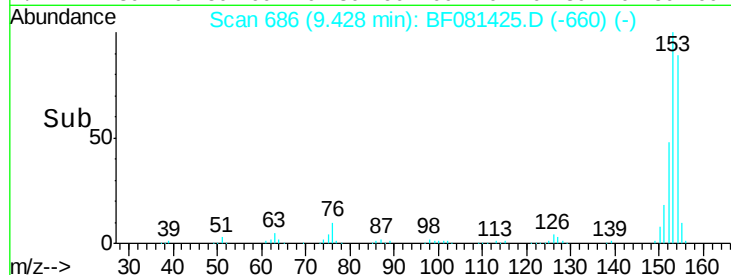
152 54.2 37.9 56.9



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: 18.52 ng

RT: 9.37 min Scan# 681

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

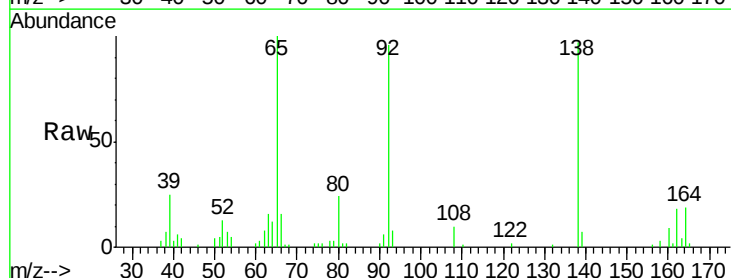
Tgt Ion:138 Resp: 42085

Ion Ratio Lower Upper

138 100

108 10.4 5.7 8.5#

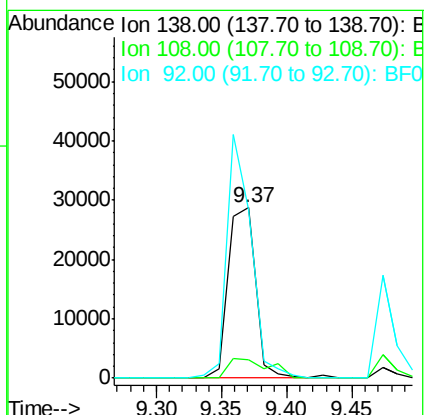
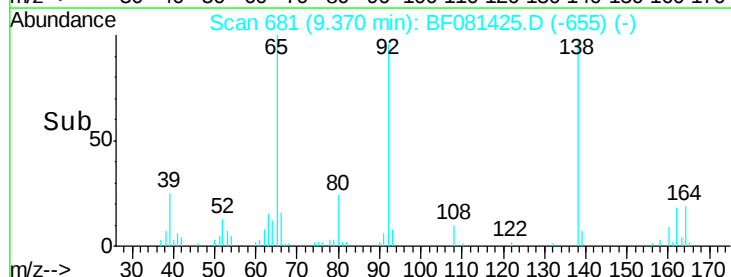
92 99.0 67.7 101.5

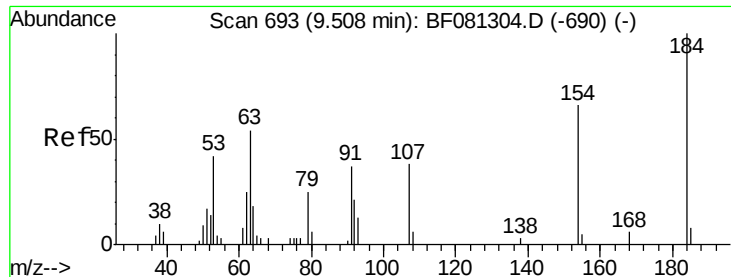


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0

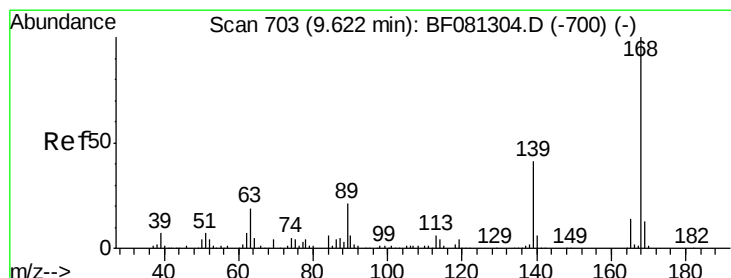
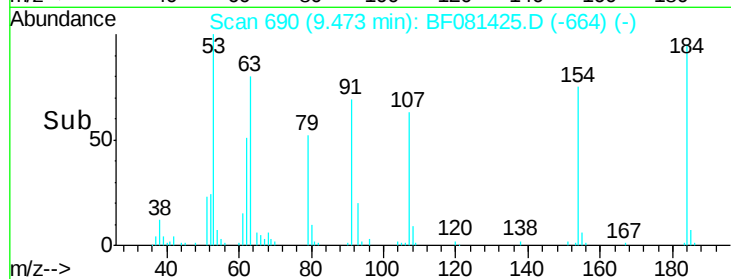
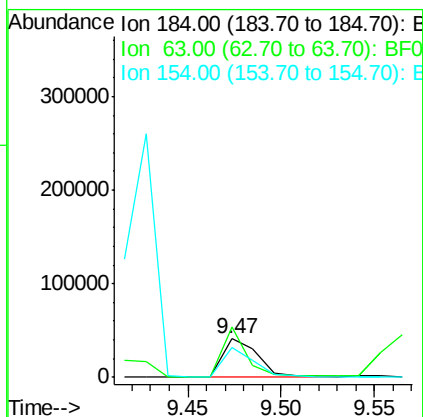
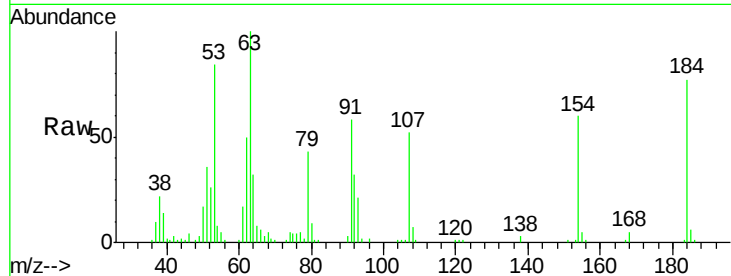




#53  
2,4-Dinitrophenol  
Concen: 66.08 ng  
RT: 9.47 min Scan# 690  
Delta R.T. 0.00 min  
Lab File: BF081425.D  
Acq: 4 Sep 2015 18:18

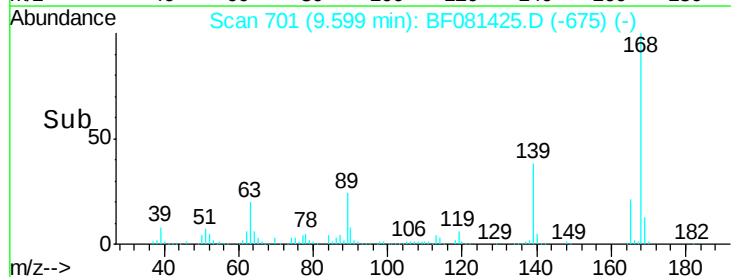
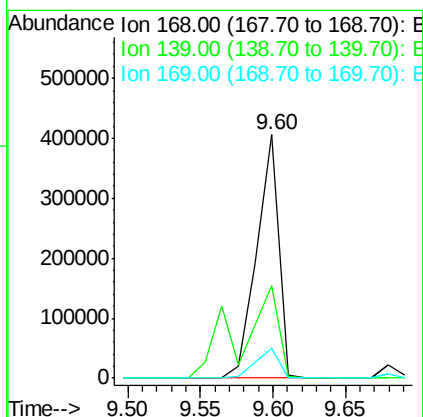
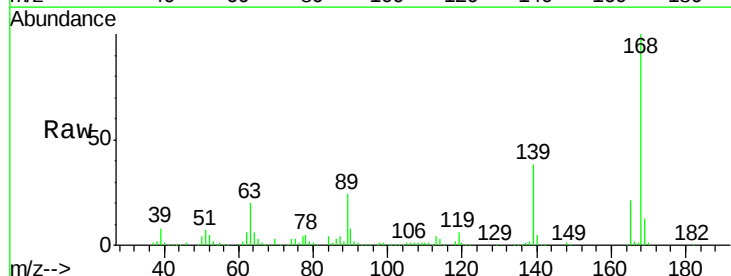
Instrument :  
BNA\_F  
ClientSampleId :  
PB85409BSD

Tot Ion:184 Resp: 55555  
Ion Ratio Lower Upper  
184 100  
63 130.4 35.4 53.2#  
154 78.3 32.2 48.4#



#54  
Dibenzofuran  
Concen: 38.59 ng  
RT: 9.60 min Scan# 701  
Delta R.T. 0.00 min  
Lab File: BF081425.D  
Acq: 4 Sep 2015 18:18

Tgt Ion:168 Resp: 427726  
Ion Ratio Lower Upper  
168 100  
139 37.8 24.2 36.2#  
169 12.5 10.6 15.8





#55

4-Nitrophenol

Concen: 80.22 ng

RT: 9.56 min Scan# 698

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

Instrument :

BNA\_F

ClientSampleId :

PB85409BSD

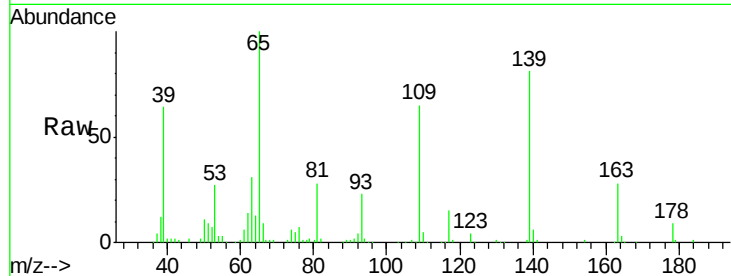
Tot Ion:139 Resp: 114518

Ion Ratio Lower Upper

139 100

109 80.4 12.7 52.7#

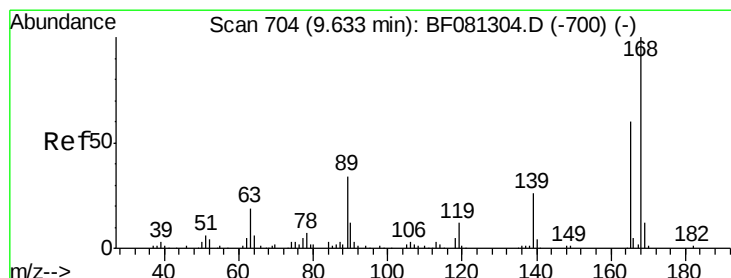
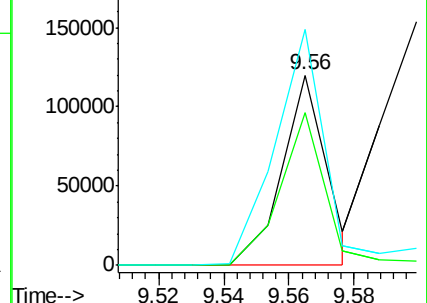
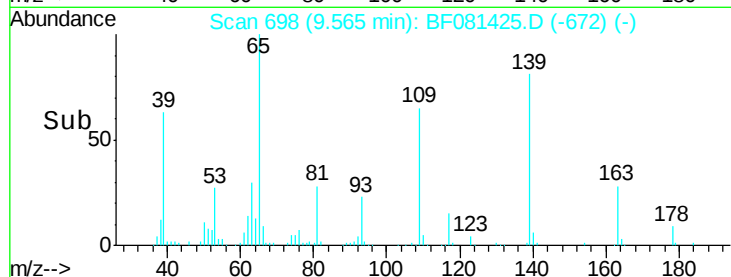
65 123.8 45.9 85.9#



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0



#56

2,4-Dinitrotoluene

Concen: 32.97 ng

RT: 9.60 min Scan# 701

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

Tgt Ion:165 Resp: 83788

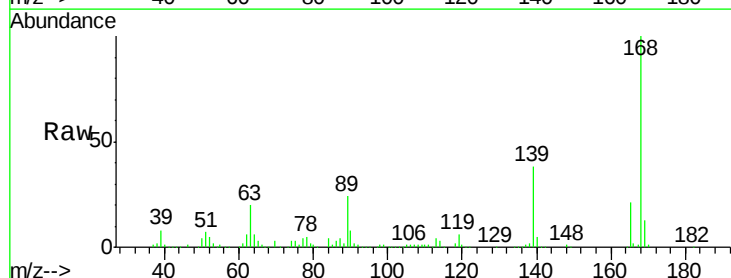
Ion Ratio Lower Upper

165 100

63 95.5 29.8 44.6#

89 116.8 44.5 66.7#

182 2.1 3.0 4.4#

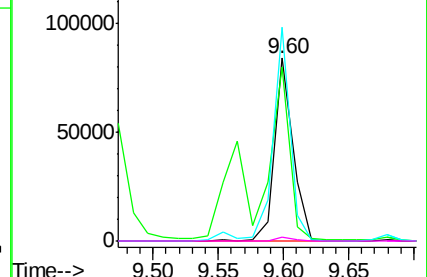
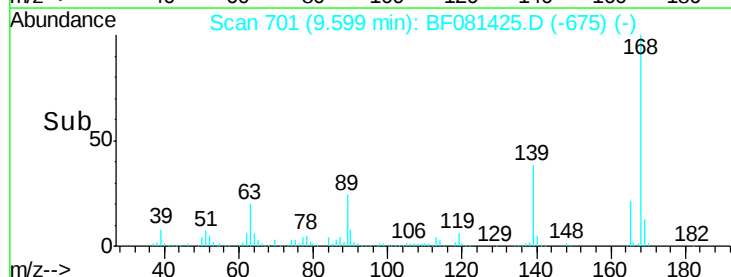


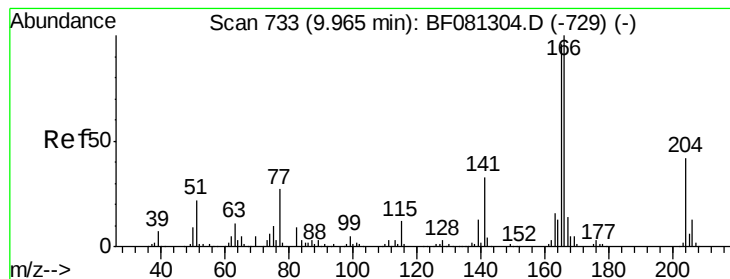
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E





#57

Fluorene

Concen: 35.67 ng

RT: 9.93 min Scan# 730

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

Instrument :

BNA\_F

ClientSampleId :

PB85409BSD

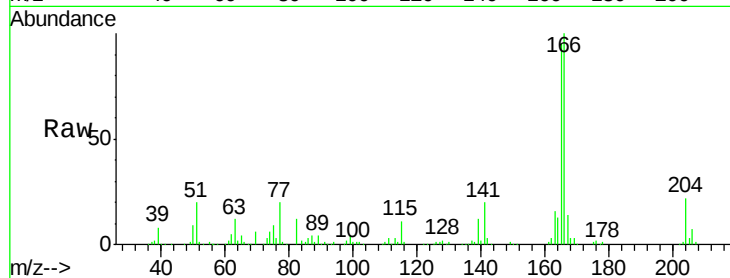
Tot Ion:166 Resp: 300028

Ion Ratio Lower Upper

166 100

165 94.8 72.6 109.0

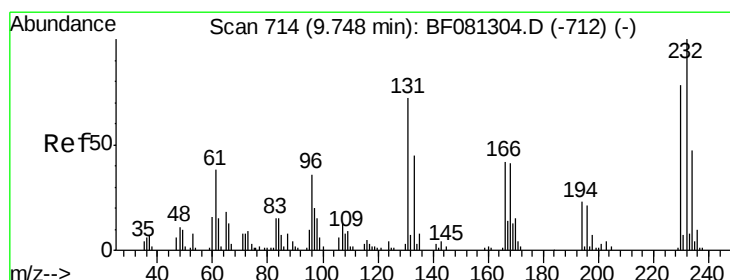
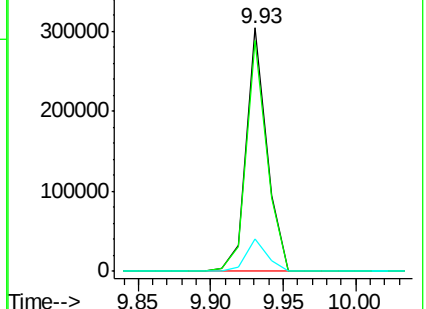
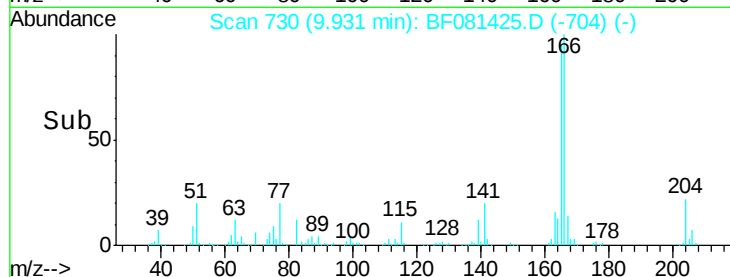
167 13.5 10.6 16.0



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 39.99 ng

RT: 9.72 min Scan# 712

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

Tgt Ion:232 Resp: 76957

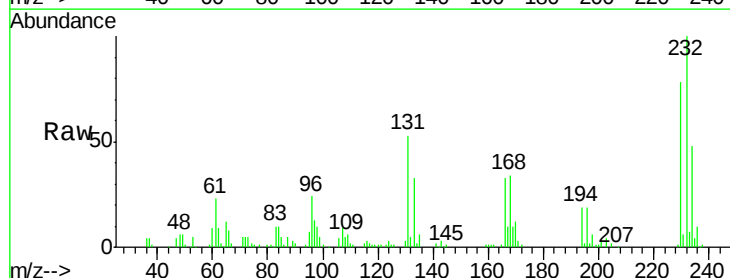
Ion Ratio Lower Upper

232 100

131 55.0 38.5 57.7

130 2.4 1.8 2.6

166 33.5 25.0 37.6

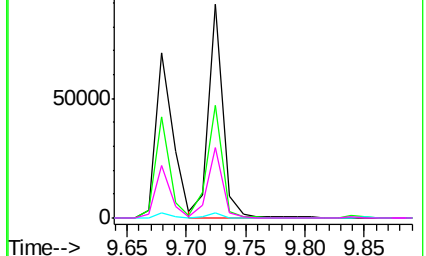
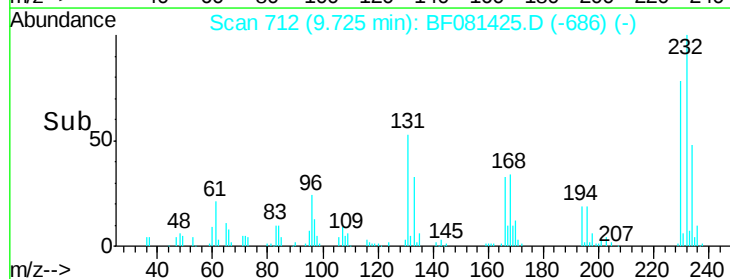


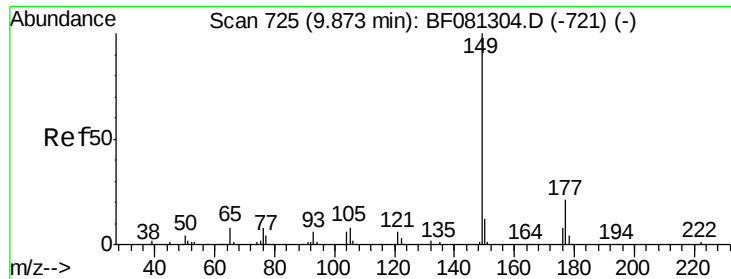
Abundance Ion 232.00 (231.70 to 232.70): E

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

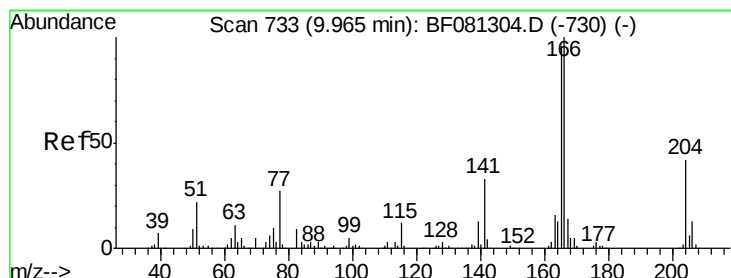
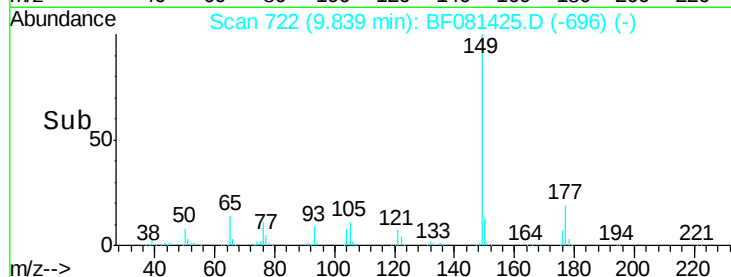
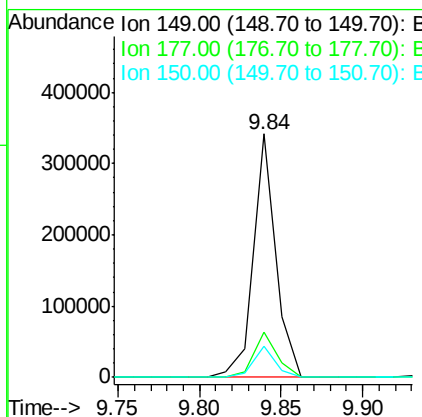
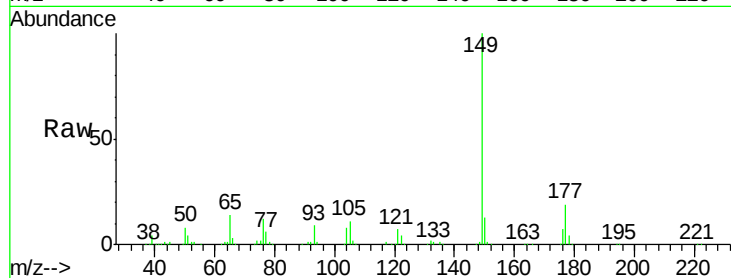




#59  
Diethylphthalate  
Concen: 35.14 ng  
RT: 9.84 min Scan# 722  
Delta R.T. 0.00 min  
Lab File: BF081425.D  
Acq: 4 Sep 2015 18:18

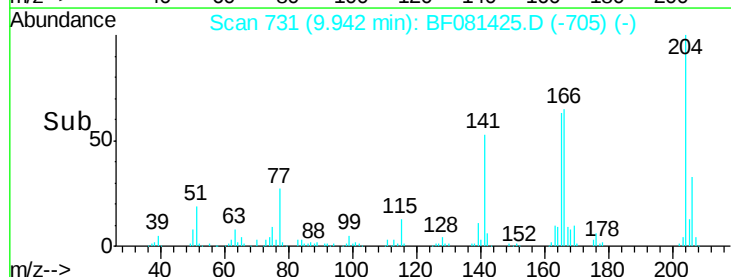
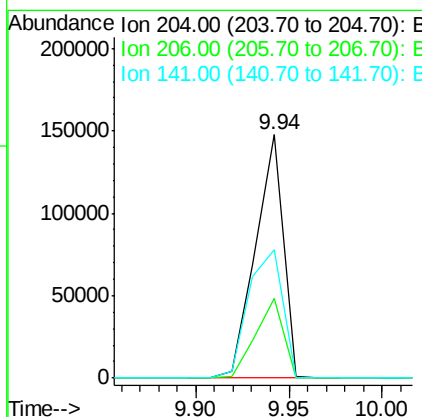
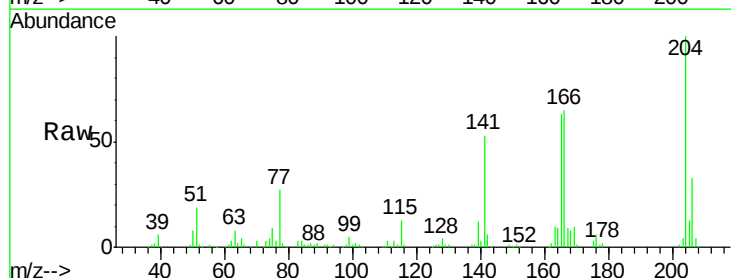
Instrument :  
BNA\_F  
ClientSampleId :  
PB85409BSD

Tot Ion:149 Resp: 325116  
Ion Ratio Lower Upper  
149 100  
177 18.6 17.5 26.3  
150 12.8 9.4 14.2



#60  
4-Chlorophenyl-phenylether  
Concen: 38.76 ng  
RT: 9.94 min Scan# 731  
Delta R.T. 0.00 min  
Lab File: BF081425.D  
Acq: 4 Sep 2015 18:18

Tgt Ion:204 Resp: 151919  
Ion Ratio Lower Upper  
204 100  
206 32.7 24.8 37.2  
141 53.0 42.2 63.4





#61

4-Nitroaniline

Concen: 34.11 ng

RT: 9.98 min Scan# 734

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

Instrument :

BNA\_F

ClientSampleId :

PB85409BSD

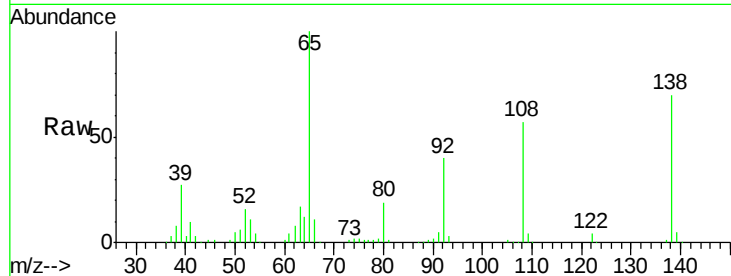
Tot Ion:138 Resp: 78313

Ion Ratio Lower Upper

138 100

92 58.0 12.6 52.6#

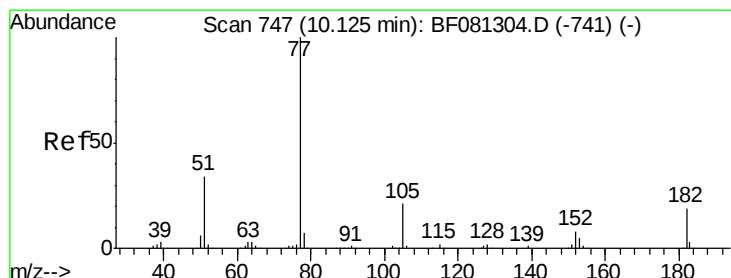
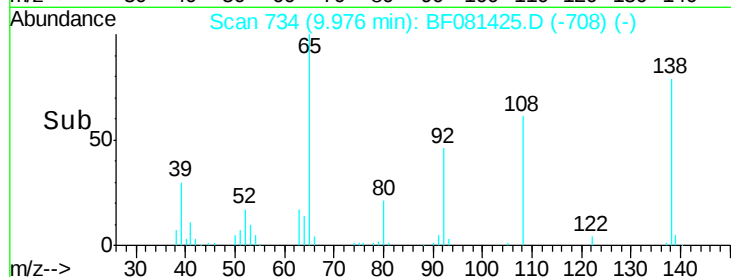
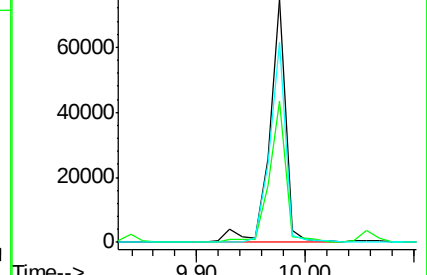
108 82.3 12.4 52.4#



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BF0

Ion 108.00 (107.70 to 108.70): E



#62

Azobenzene

Concen: 36.19 ng

RT: 10.09 min Scan# 744

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

Tgt Ion: 77 Resp: 372234

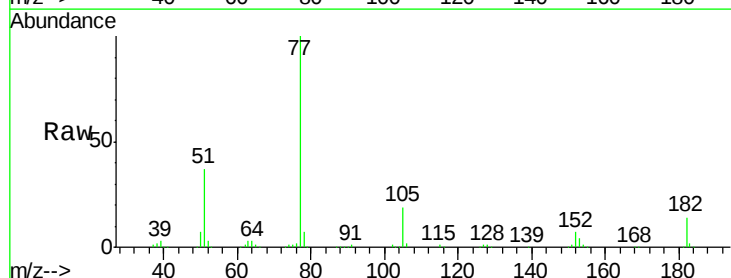
Ion Ratio Lower Upper

77 100

182 14.0 15.1 55.1#

105 19.2 3.4 43.4

51 37.2 12.0 52.0

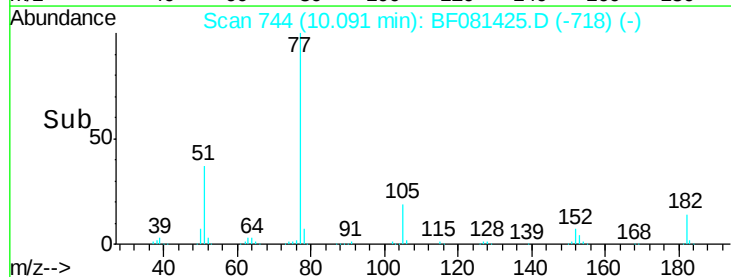
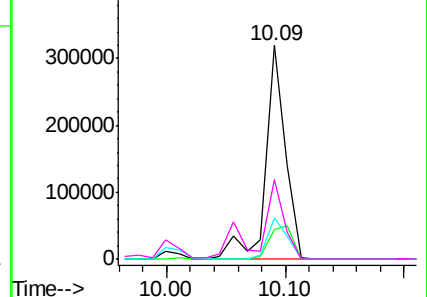


Abundance Ion 77.00 (76.70 to 77.70): BF0

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

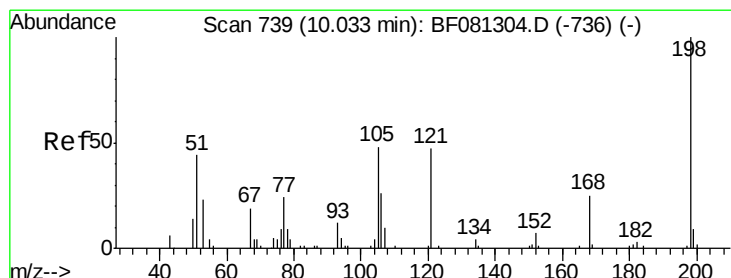
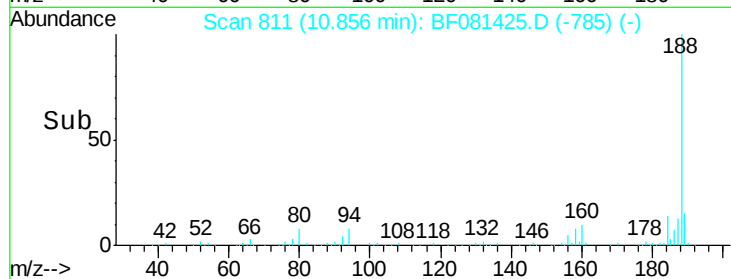
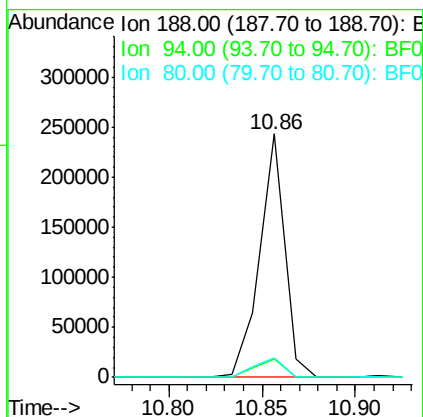
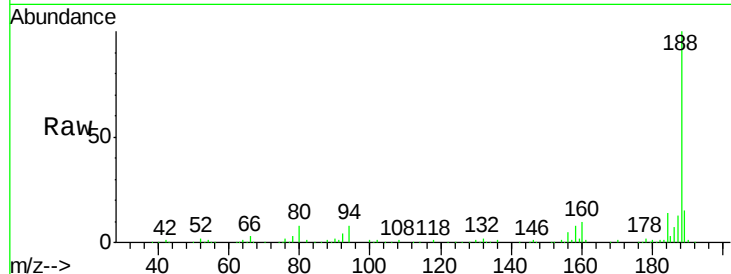




#63  
 Phenanthrene-d10  
 Concen: 20.00 ng  
 RT: 10.86 min Scan# 811  
 Delta R.T. 0.00 min  
 Lab File: BF081425.D  
 Acq: 4 Sep 2015 18:18

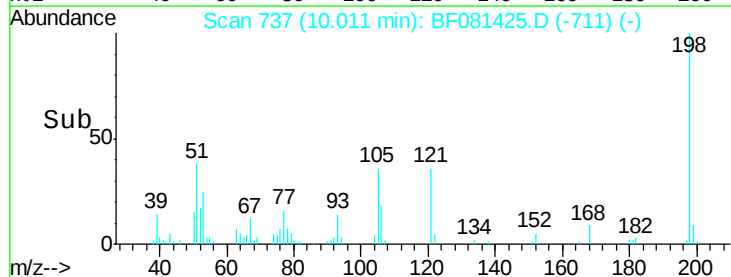
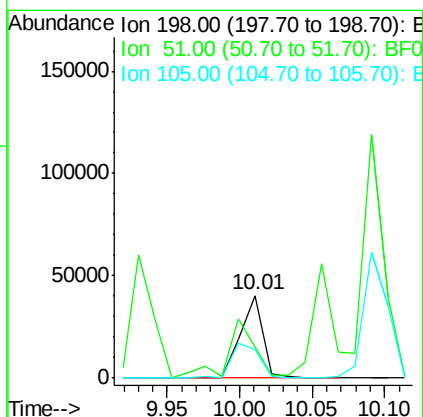
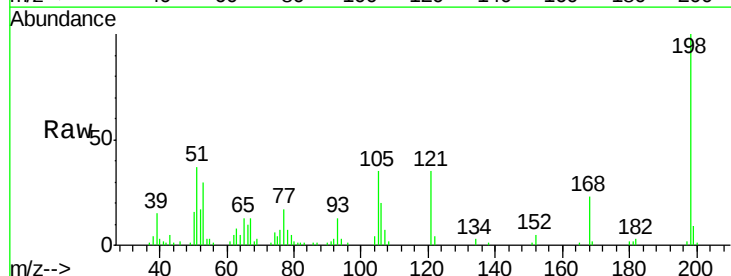
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB85409BSD

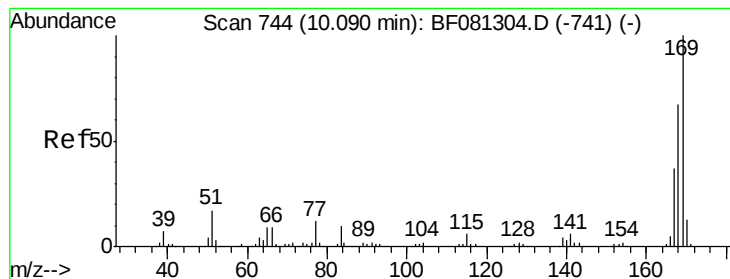
| Tot Ion   | 188 | Resp  | 225955 |
|-----------|-----|-------|--------|
| Ion Ratio | 100 | Lower | Upper  |
| 94        | 7.7 | 11.1  | 16.7#  |
| 80        | 8.2 | 11.0  | 16.4#  |



#64  
 4,6-Dinitro-2-methylphenol  
 Concen: 34.32 ng  
 RT: 10.01 min Scan# 737  
 Delta R.T. 0.00 min  
 Lab File: BF081425.D  
 Acq: 4 Sep 2015 18:18

| Tgt Ion   | 198  | Resp  | 43369 |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 51        | 37.3 | 39.6  | 79.6# |
| 105       | 35.1 | 28.5  | 68.5  |

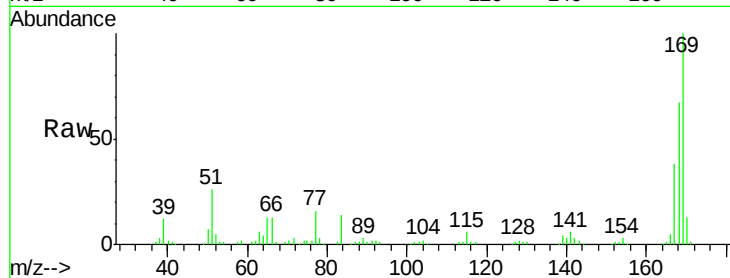




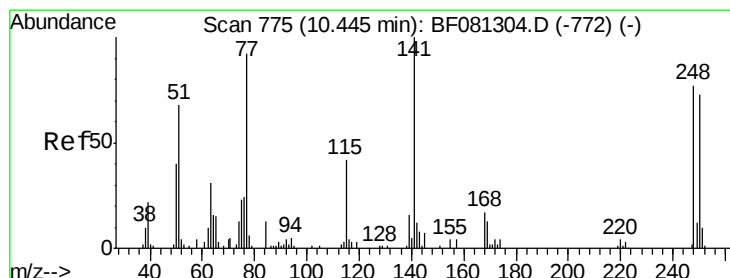
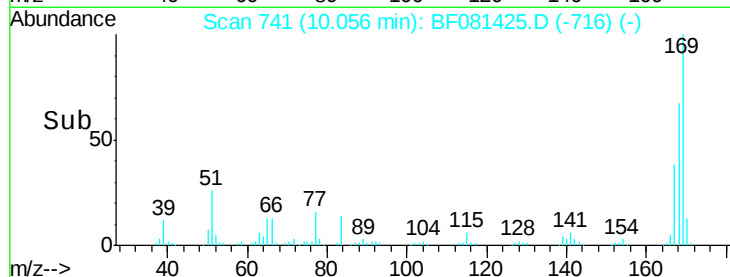
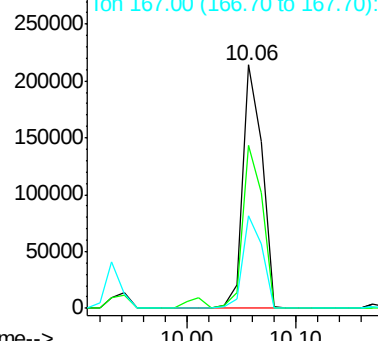
#65  
 n-Nitrosodiphenylamine  
 Concen: 32.30 ng  
 RT: 10.06 min Scan# 741  
 Delta R.T. -0.01 min  
 Lab File: BF081425.D  
 Acq: 4 Sep 2015 18:18

Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB85409BSD

Tot Ion:169 Resp: 265610  
 Ion Ratio Lower Upper  
 169 100  
 168 67.2 48.9 73.3  
 167 38.2 26.2 39.4

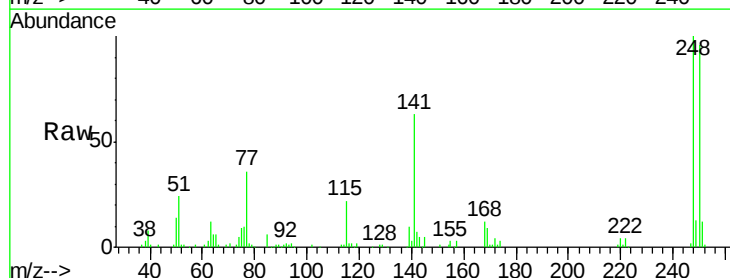


Abundance Ion 169.00 (168.70 to 169.70): E  
 Ion 168.00 (167.70 to 168.70): E  
 Ion 167.00 (166.70 to 167.70): E

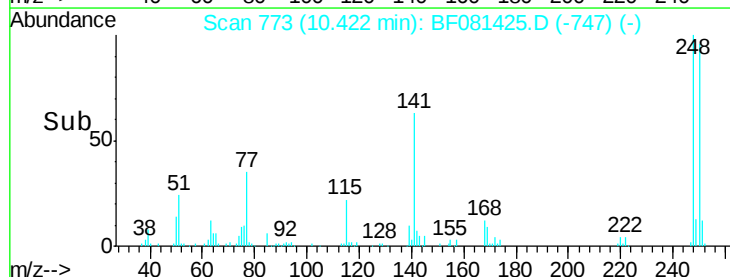
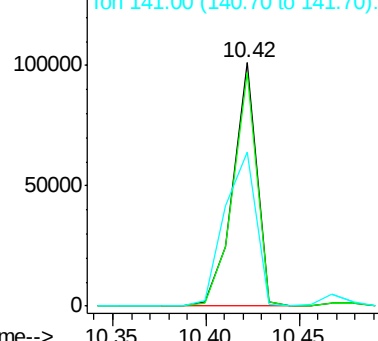


#66  
 4-Bromophenyl-phenylether  
 Concen: 38.89 ng  
 RT: 10.42 min Scan# 773  
 Delta R.T. 0.00 min  
 Lab File: BF081425.D  
 Acq: 4 Sep 2015 18:18

Tgt Ion:248 Resp: 88856  
 Ion Ratio Lower Upper  
 248 100  
 250 95.9 78.5 117.7  
 141 63.3 59.0 88.6



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: 34.73 ng

RT: 10.48 min Scan# 778

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

Instrument :

BNA\_F

ClientSampleId :

PB85409BSD

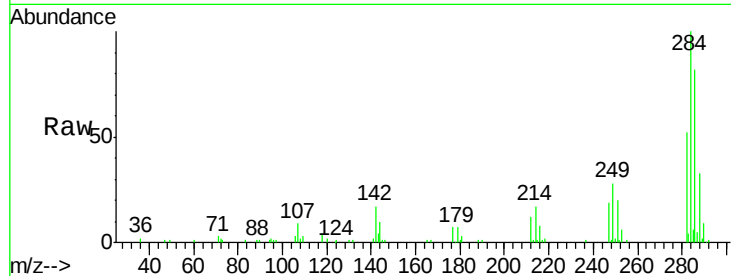
Tot Ion:284 Resp: 82954

Ion Ratio Lower Upper

284 100

142 17.2 29.5 44.3#

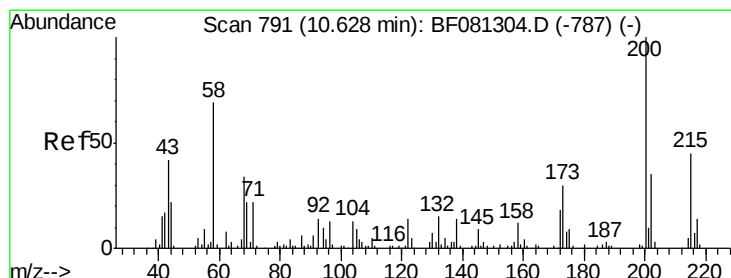
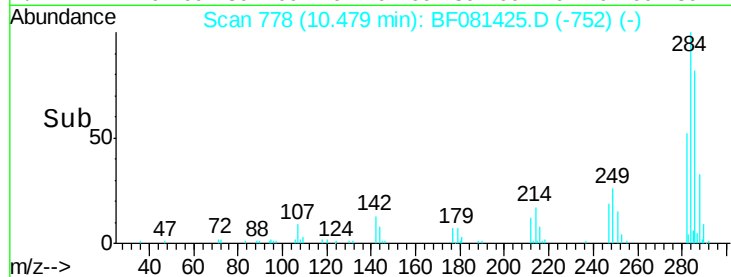
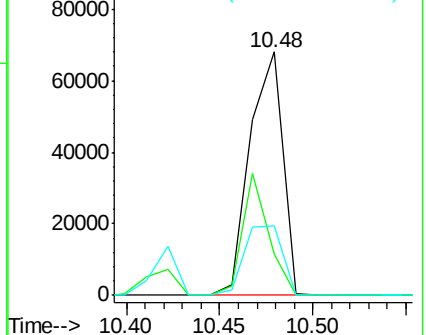
249 28.4 19.5 29.3



Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 34.92 ng

RT: 10.60 min Scan# 789

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

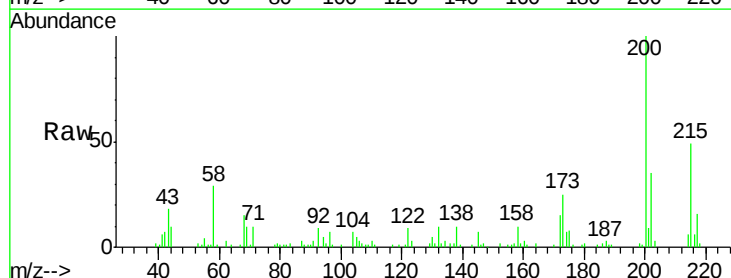
Tgt Ion:200 Resp: 83078

Ion Ratio Lower Upper

200 100

173 24.7 13.2 53.2

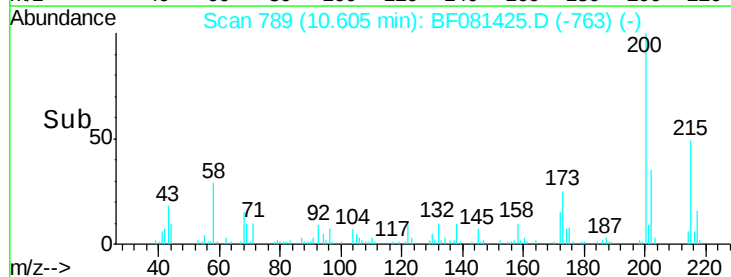
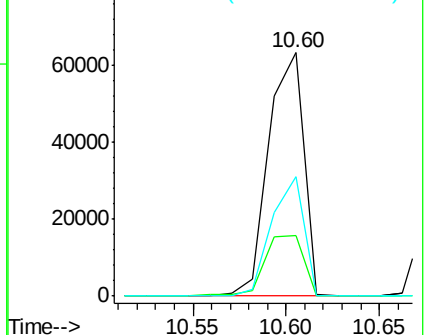
215 49.0 41.8 81.8



Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

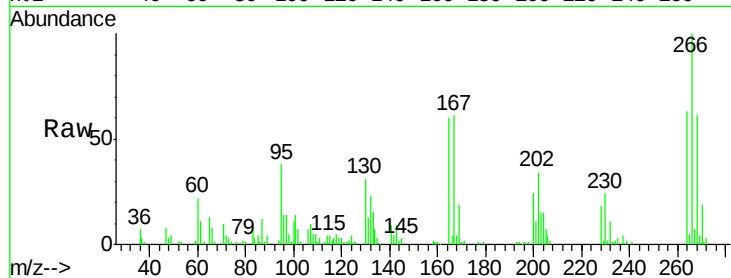




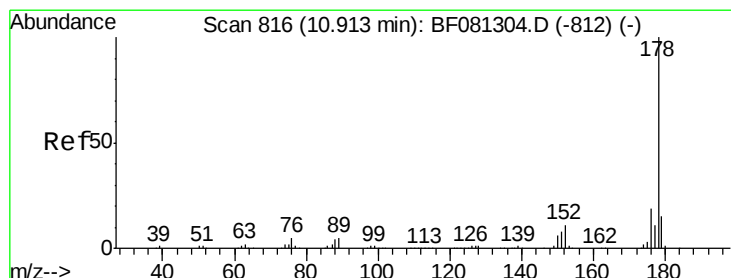
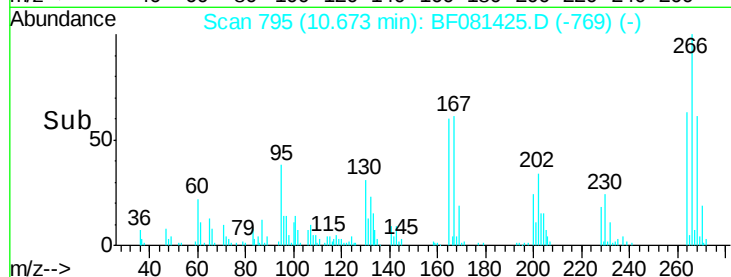
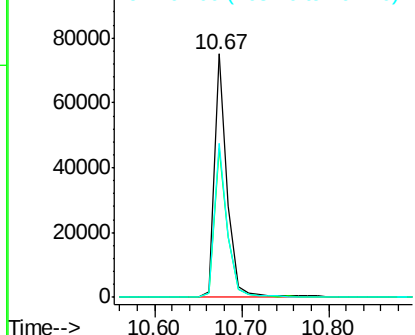
#69  
 Pentachlorophenol  
 Concen: 68.57 ng  
 RT: 10.67 min Scan# 795  
 Delta R.T. 0.00 min  
 Lab File: BF081425.D  
 Acq: 4 Sep 2015 18:18

Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB85409BSD

Tot Ion:266 Resp: 78112  
 Ion Ratio Lower Upper  
 266 100  
 268 61.2 49.8 74.6  
 264 63.4 50.2 75.2

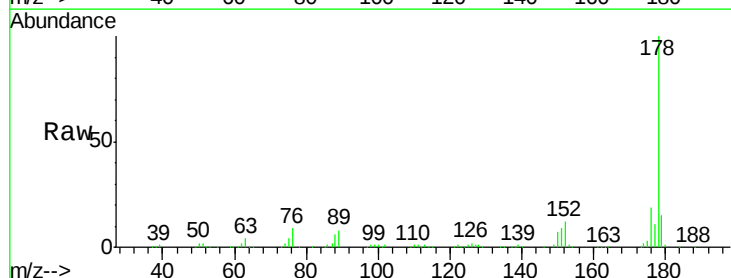


Abundance Ion 265.70 (265.40 to 266.40): E  
 Ion 268.00 (267.70 to 268.70): E  
 Ion 264.00 (263.70 to 264.70): E

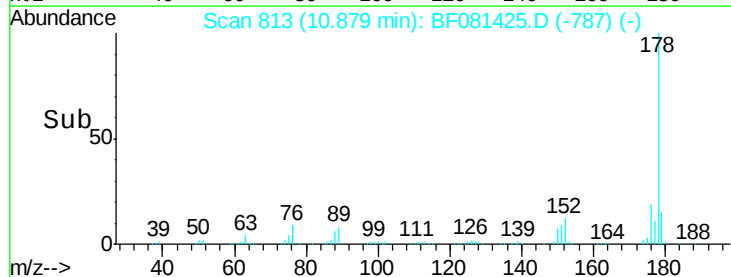
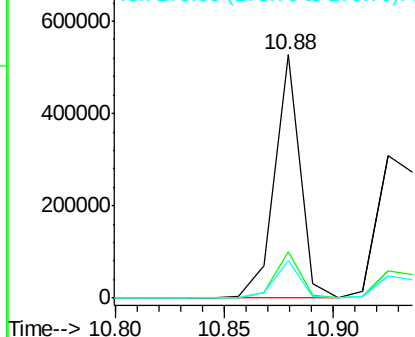


#70  
 Phenanthrene  
 Concen: 34.62 ng  
 RT: 10.88 min Scan# 813  
 Delta R.T. 0.00 min  
 Lab File: BF081425.D  
 Acq: 4 Sep 2015 18:18

Tgt Ion:178 Resp: 434855  
 Ion Ratio Lower Upper  
 178 100  
 176 19.3 13.8 20.8  
 179 15.3 12.2 18.2



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

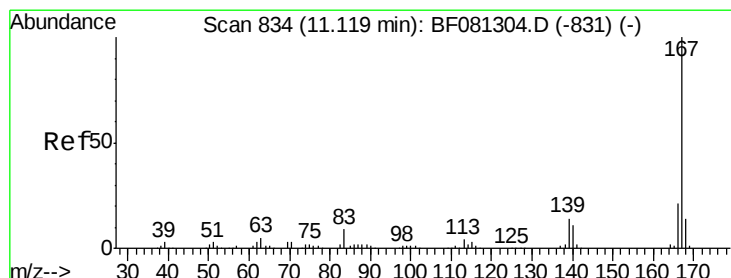
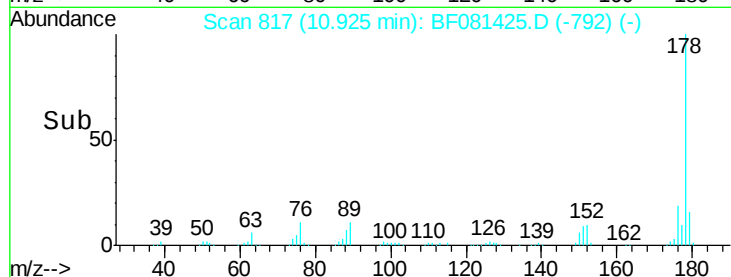
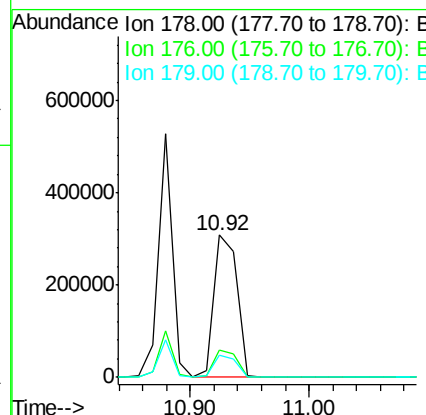
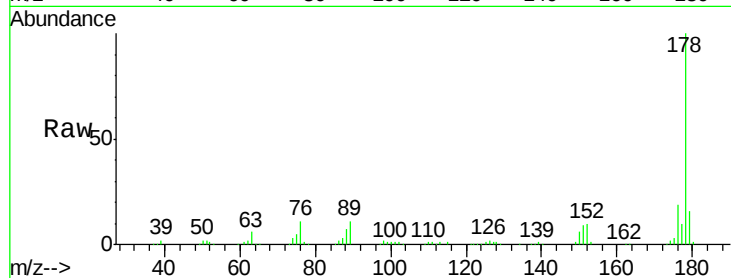




#71  
 Anthracene  
 Concen: 32.00 ng  
 RT: 10.92 min Scan# 817  
 Delta R.T. -0.01 min  
 Lab File: BF081425.D  
 Acq: 4 Sep 2015 18:18

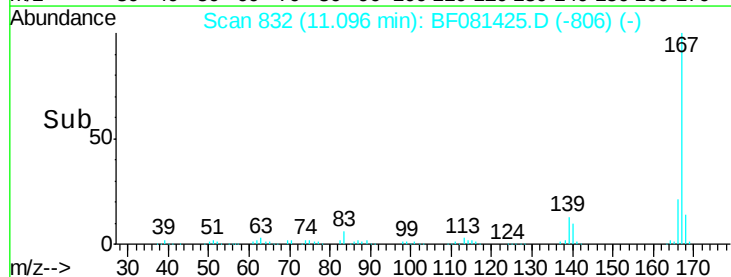
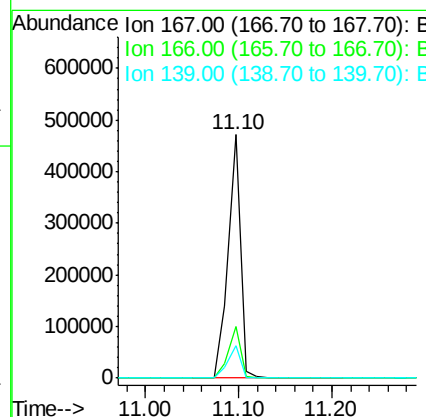
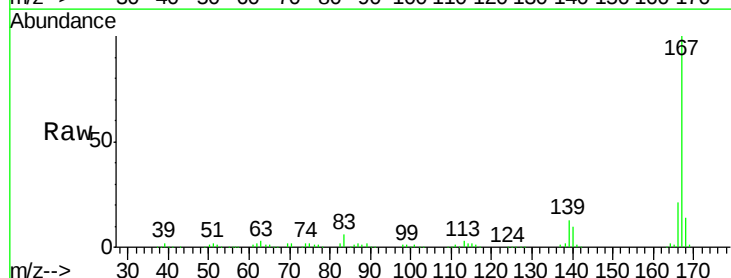
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB85409BSD

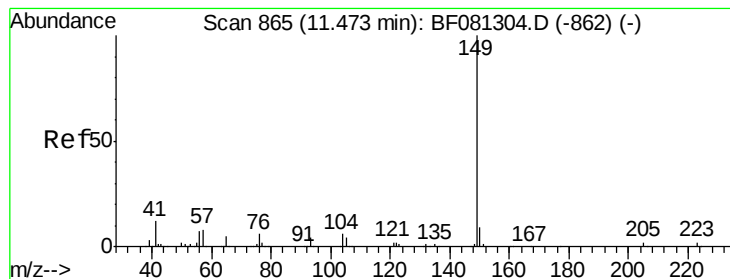
Tot Ion:178 Resp: 412945  
 Ion Ratio Lower Upper  
 178 100  
 176 18.8 14.1 21.1  
 179 15.6 12.2 18.2



#72  
 Carbazole  
 Concen: 35.91 ng  
 RT: 11.10 min Scan# 832  
 Delta R.T. 0.00 min  
 Lab File: BF081425.D  
 Acq: 4 Sep 2015 18:18

Tgt Ion:167 Resp: 434956  
 Ion Ratio Lower Upper  
 167 100  
 166 21.3 15.7 23.5  
 139 13.4 9.5 14.3





#73

Di-n-butylphthalate

Concen: 36.17 ng

RT: 11.45 min Scan# 863

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

Instrument :

BNA\_F

ClientSampleId :

PB85409BSD

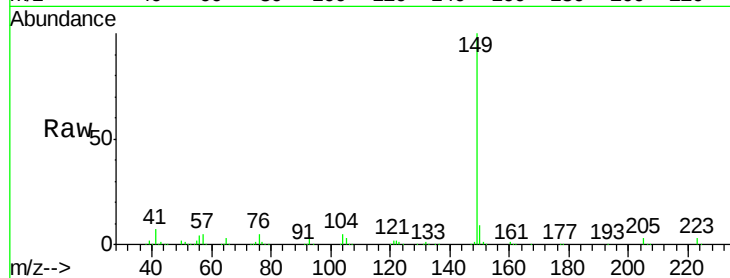
Tot Ion:149 Resp: 517228

Ion Ratio Lower Upper

149 100

150 9.4 7.4 11.2

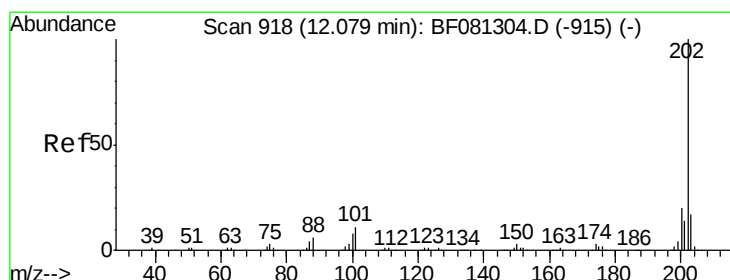
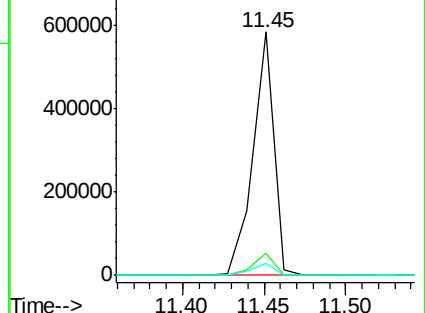
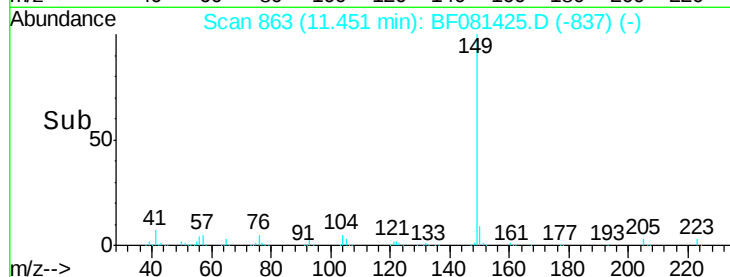
104 4.8 2.4 3.6#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 32.67 ng

RT: 12.05 min Scan# 915

Delta R.T. -0.01 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

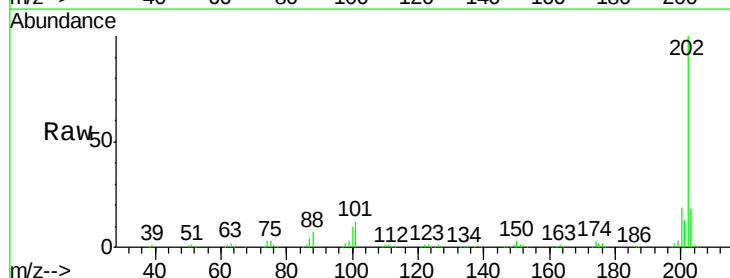
Tgt Ion:202 Resp: 444256

Ion Ratio Lower Upper

202 100

101 12.2 0.0 38.3

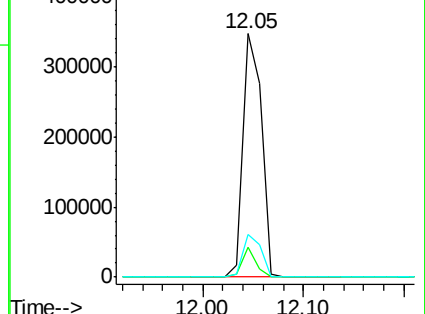
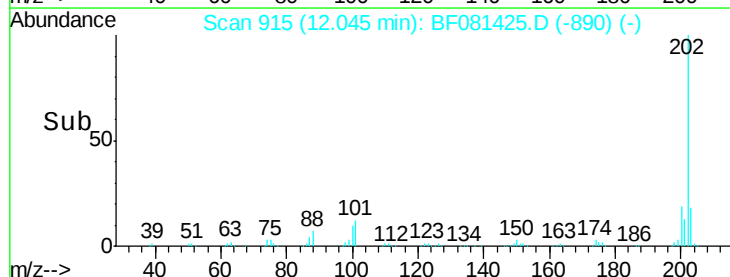
203 17.8 0.0 37.3

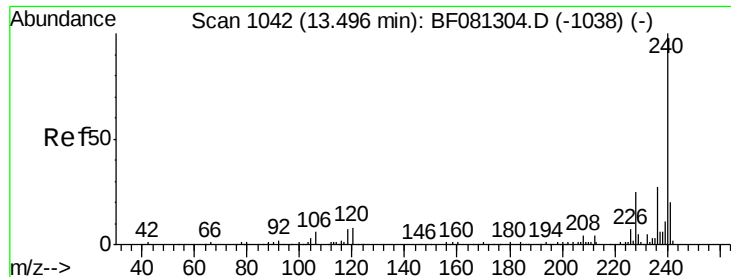


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 13.46 min Scan# 1039

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

Instrument :

BNA\_F

ClientSampleId :

PB85409BSD

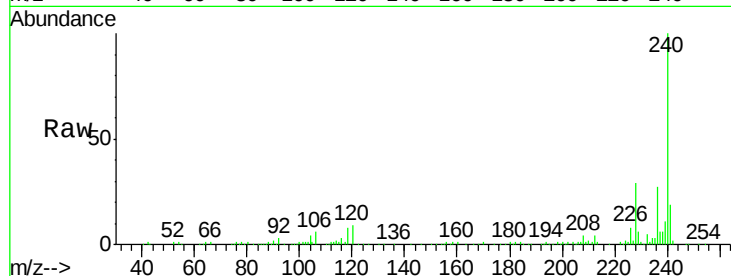
Tot Ion:240 Resp: 173897

Ion Ratio Lower Upper

240 100

120 8.9 16.2 24.2#

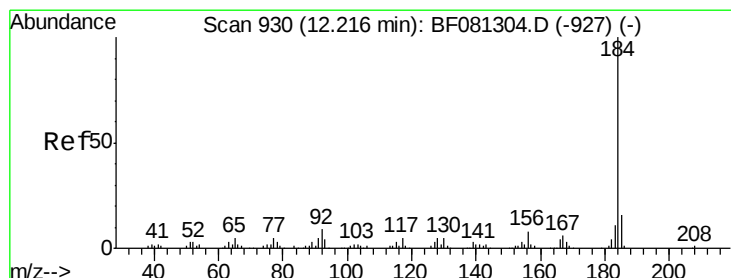
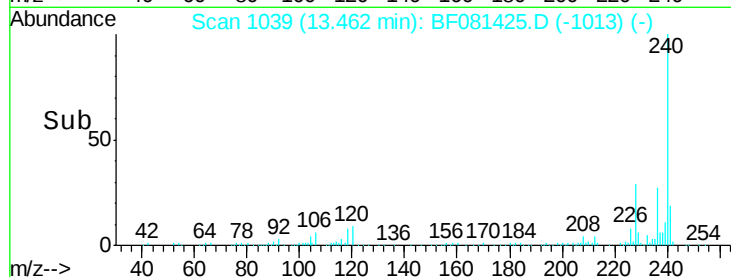
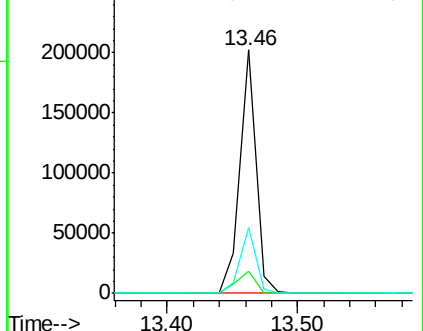
236 26.8 18.4 27.6



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: 24.46 ng

RT: 12.19 min Scan# 928

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

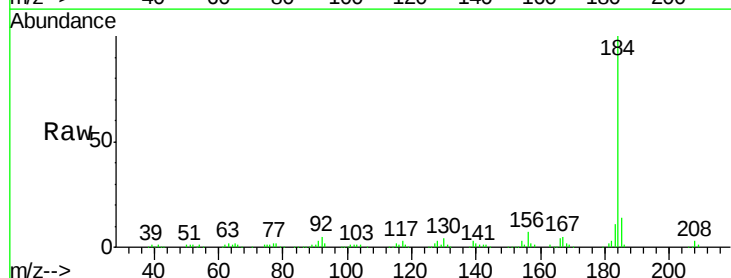
Tgt Ion:184 Resp: 182592

Ion Ratio Lower Upper

184 100

185 14.2 11.8 17.6

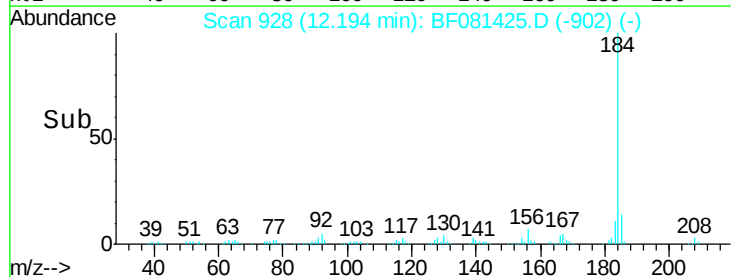
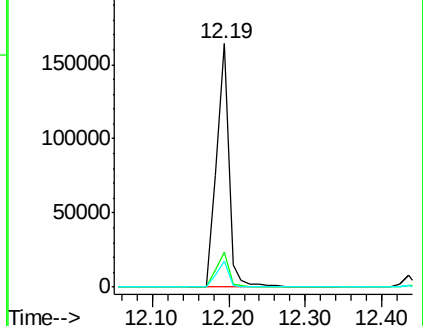
183 10.6 7.6 11.4

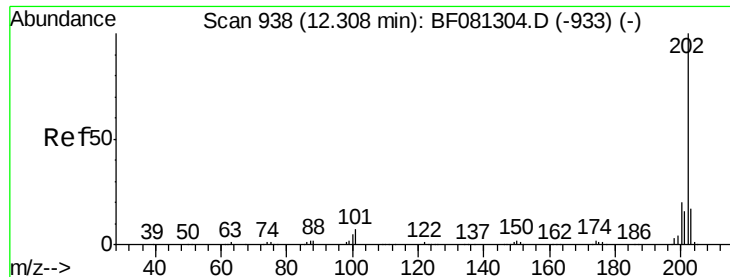


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pvrene

Concen: 38.02 ng

RT: 12.27 min Scan# 935

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

Instrument :

BNA\_F

ClientSampleId :

PB85409BSD

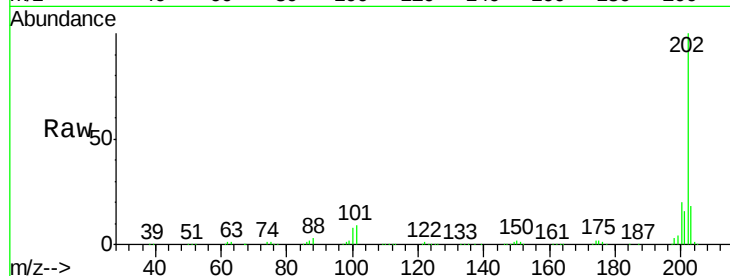
Tot Ion:202 Resp: 489771

Ion Ratio Lower Upper

202 100

200 19.7 15.0 22.4

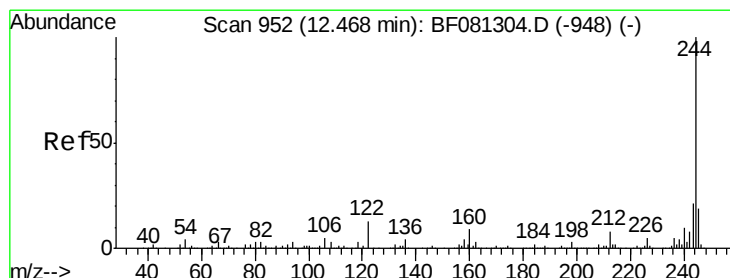
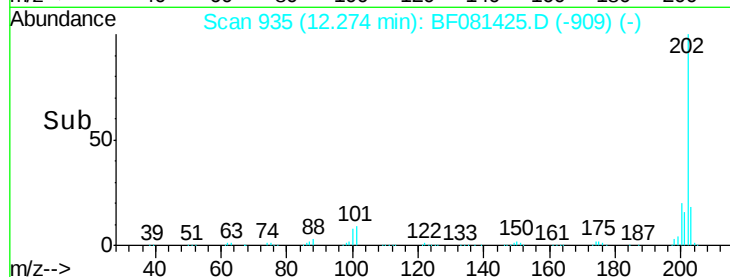
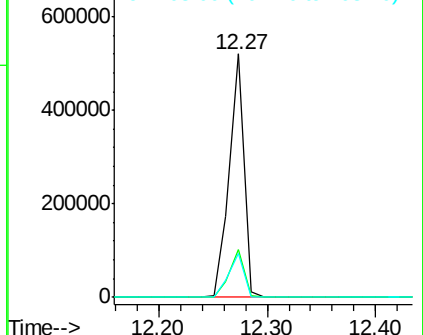
203 17.8 14.1 21.1



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 66.50 ng

RT: 12.43 min Scan# 949

Delta R.T. -0.01 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

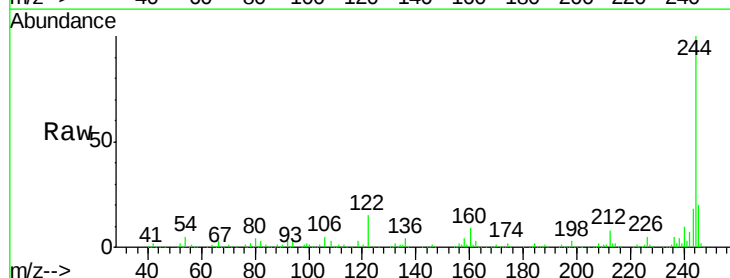
Tgt Ion:244 Resp: 496752

Ion Ratio Lower Upper

244 100

212 7.9 4.3 6.5#

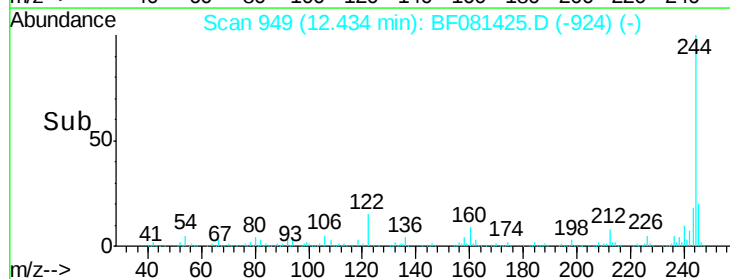
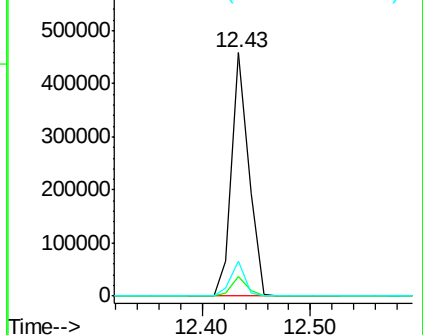
122 14.6 17.4 26.2#

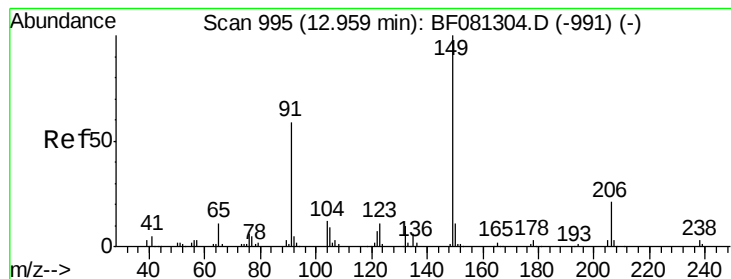


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#79

Butylbenzylphthalate

Concen: 36.55 ng

RT: 12.93 min Scan# 992

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

Instrument :

BNA\_F

ClientSampleID :

PB85409BSD

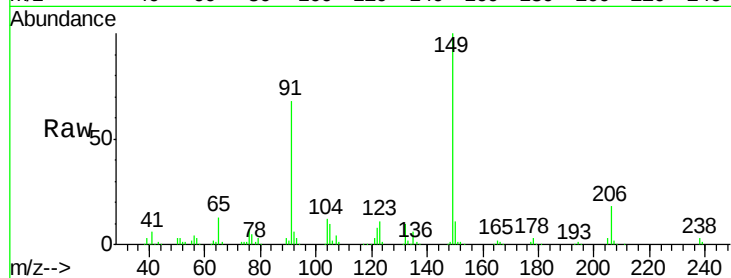
Tot Ion:149 Resp: 204764

Ion Ratio Lower Upper

149 100

91 67.5 48.6 72.8

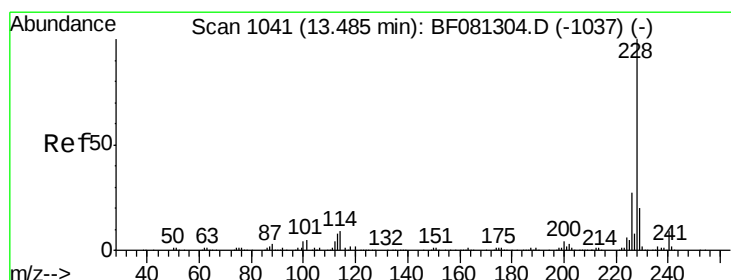
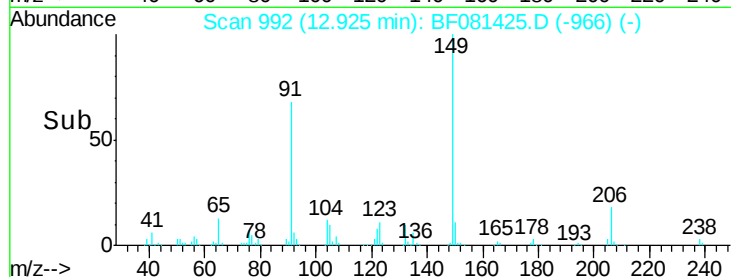
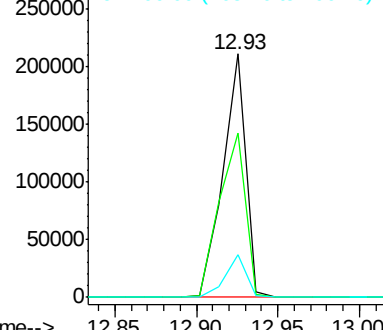
206 17.7 14.9 22.3



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BF0

Ion 206.00 (205.70 to 206.70): E



#80

Benzo(a)anthracene

Concen: 34.00 ng

RT: 13.45 min Scan# 1038

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

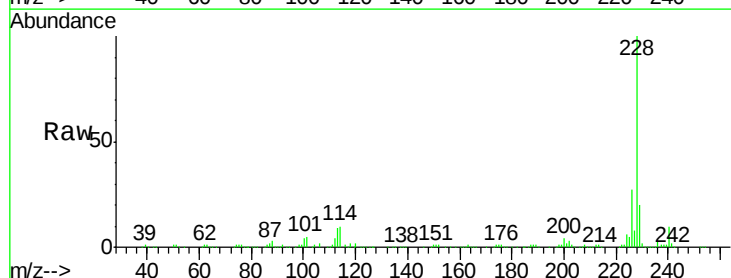
Tgt Ion:228 Resp: 376491

Ion Ratio Lower Upper

228 100

226 27.1 20.0 30.0

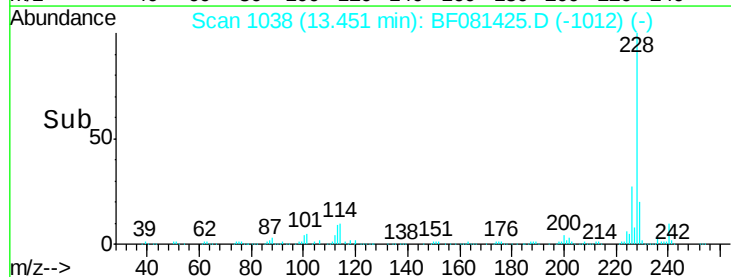
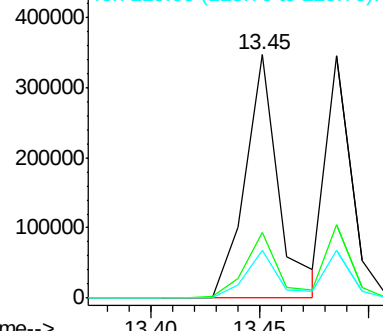
229 19.8 15.4 23.2



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

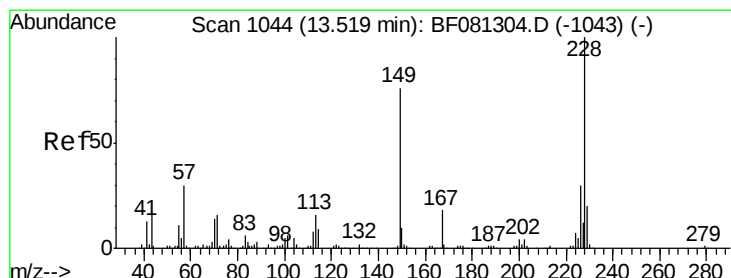
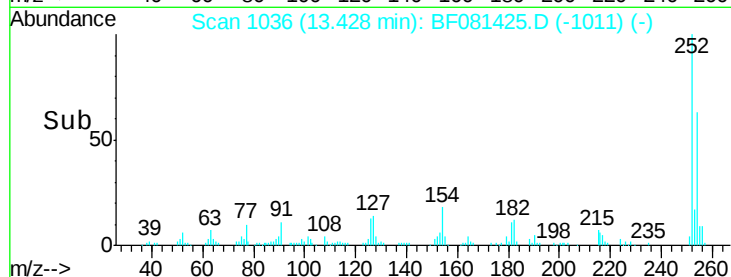
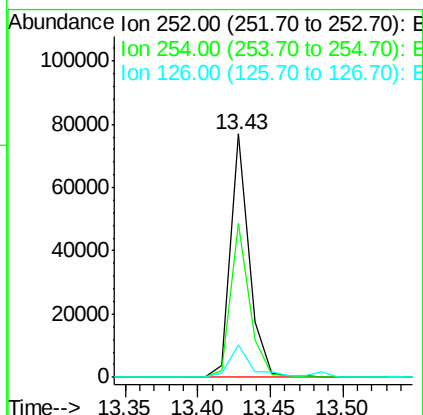
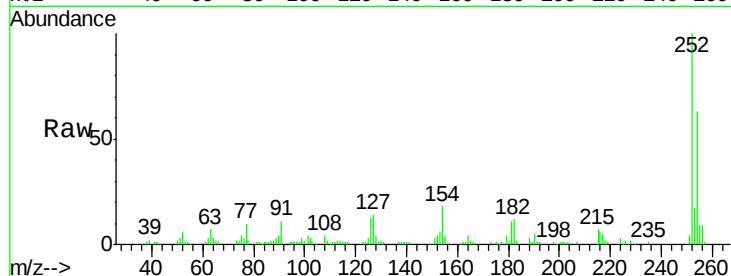




#81  
 3,3'-Dichlorobenzidine  
 Concen: 18.44 ng  
 RT: 13.43 min Scan# 1036  
 Delta R.T. -0.01 min  
 Lab File: BF081425.D  
 Acq: 4 Sep 2015 18:18

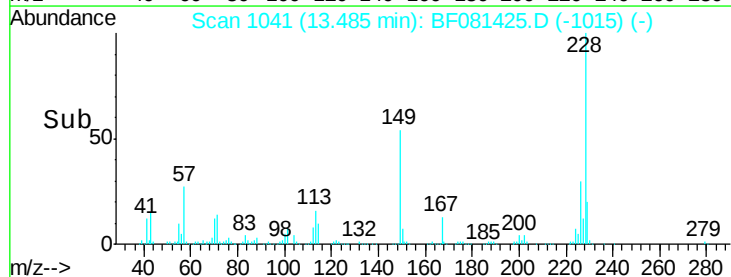
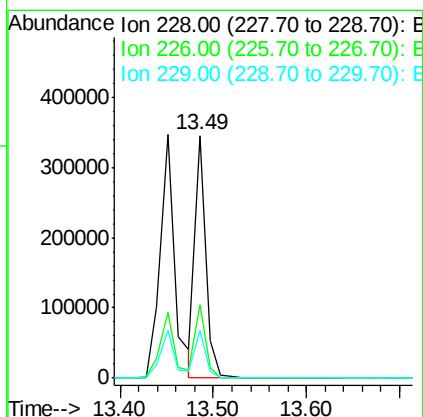
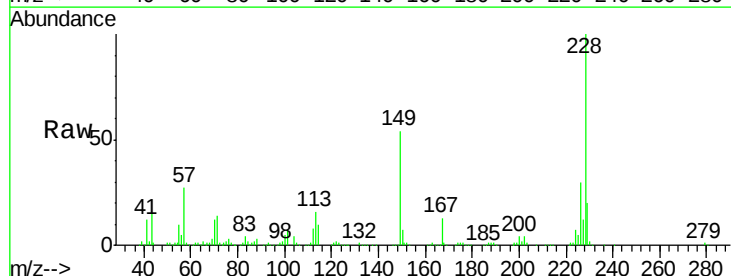
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB85409BSD

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 254     | 63.2  | 51.4  | 77.2  |
| 126     | 13.1  | 16.4  | 24.6  |



#82  
 Chrysene  
 Concen: 28.30 ng  
 RT: 13.49 min Scan# 1041  
 Delta R.T. 0.00 min  
 Lab File: BF081425.D  
 Acq: 4 Sep 2015 18:18

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 228     | 100   |       |       |
| 226     | 30.4  | 21.0  | 31.4  |
| 229     | 19.5  | 15.6  | 23.4  |

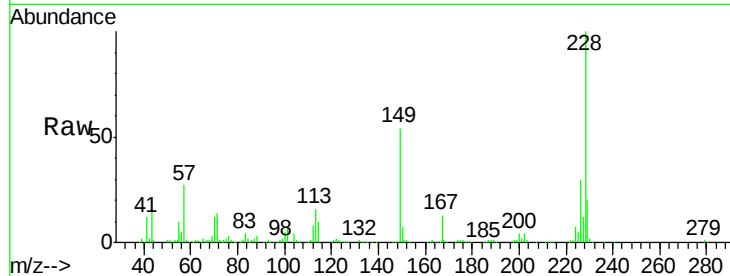




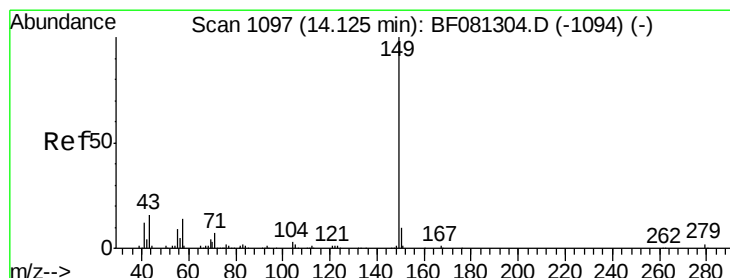
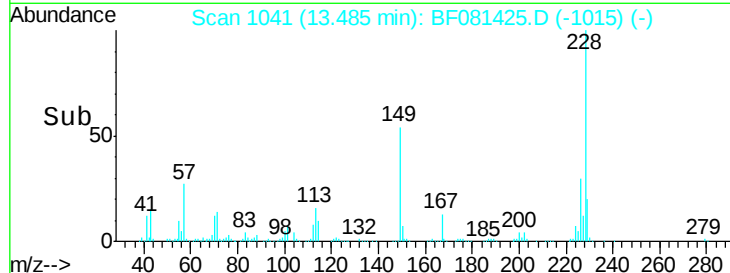
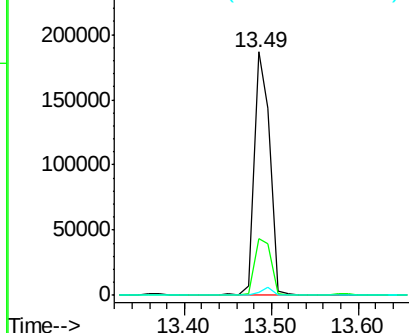
#83  
 Bis(2-ethylhexyl)phthalate  
 Concen: 31.99 ng  
 RT: 13.49 min Scan# 1041  
 Delta R.T. 0.00 min  
 Lab File: BF081425.D  
 Acq: 4 Sep 2015 18:18

Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB85409BSD

Tot Ion:149 Resp: 236524  
 Ion Ratio Lower Upper  
 149 100  
 167 23.3 24.2 36.2#  
 279 1.4 3.8 5.6#

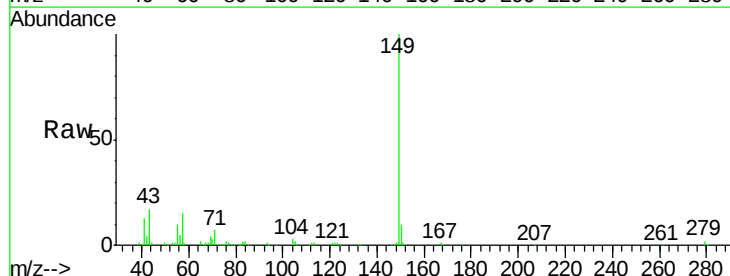


Abundance Ion 149.00 (148.70 to 149.70): E  
 Ion 167.00 (166.70 to 167.70): E  
 Ion 279.00 (278.70 to 279.70): E

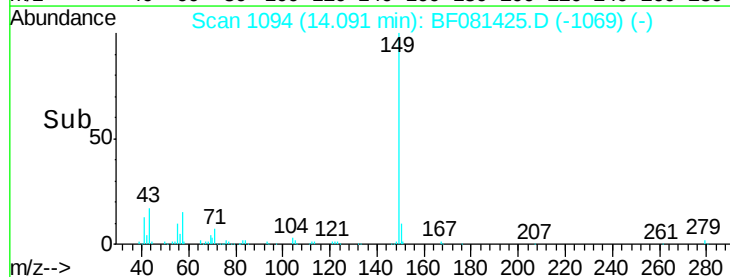
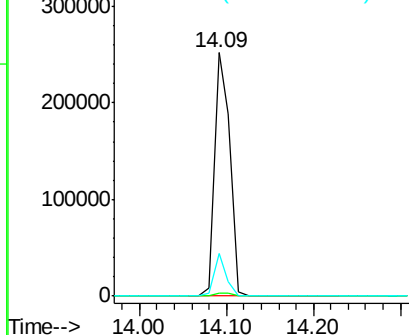


#84  
 Di-n-octyl phthalate  
 Concen: 25.83 ng  
 RT: 14.09 min Scan# 1094  
 Delta R.T. -0.01 min  
 Lab File: BF081425.D  
 Acq: 4 Sep 2015 18:18

Tgt Ion:149 Resp: 314441  
 Ion Ratio Lower Upper  
 149 100  
 167 1.5 1.0 1.6  
 43 13.7 10.2 15.2



Abundance Ion 149.00 (148.70 to 149.70): E  
 Ion 167.00 (166.70 to 167.70): E  
 Ion 43.00 (42.70 to 43.70): BF0

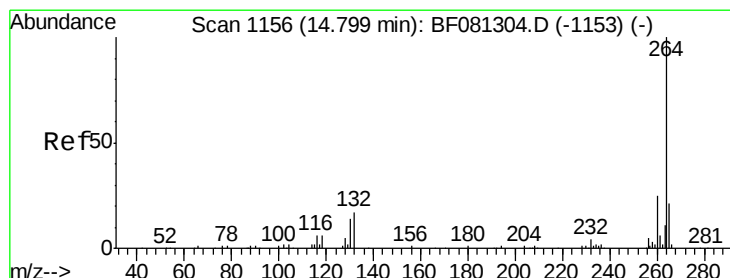
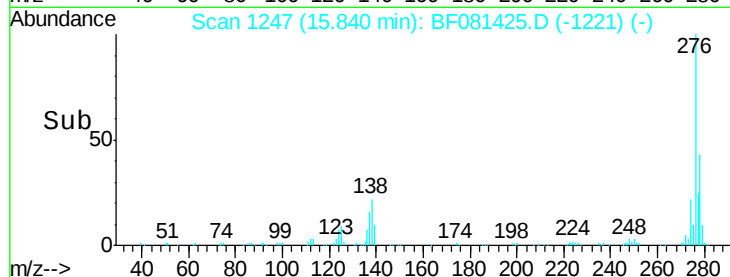
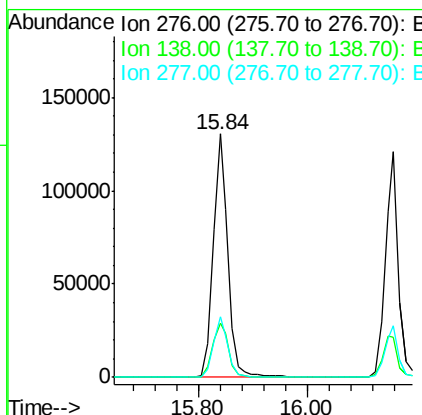
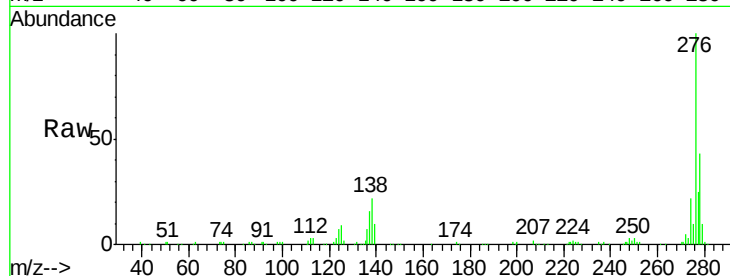




#85  
 Indeno(1,2,3-cd)pyrene  
 Concen: 34.17 ng  
 RT: 15.84 min Scan# 1247  
 Delta R.T. 0.00 min  
 Lab File: BF081425.D  
 Acq: 4 Sep 2015 18:18

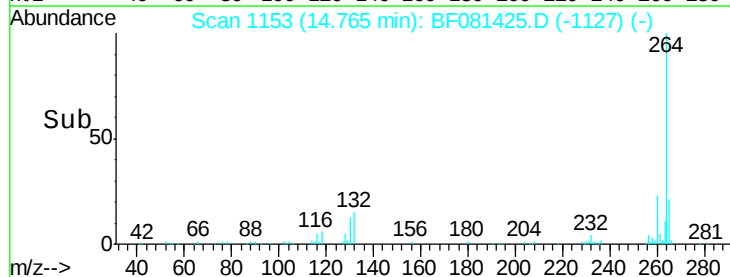
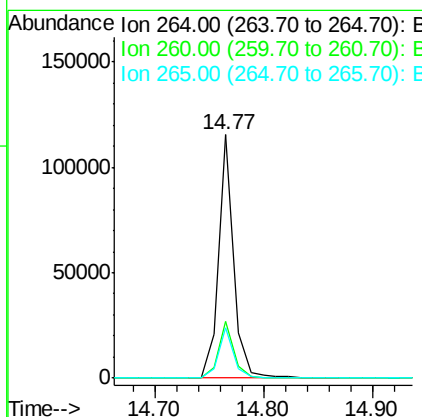
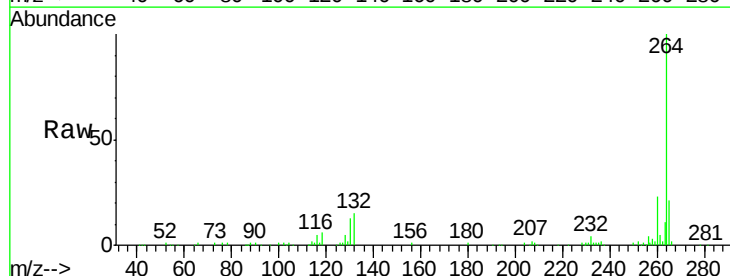
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB85409BSD

Tot Ion:276 Resp: 248882  
 Ion Ratio Lower Upper  
 276 100  
 138 24.3 25.7 38.5#  
 277 24.3 15.6 23.4#



#86  
 Perylene-d12  
 Concen: 20.00 ng  
 RT: 14.77 min Scan# 1153  
 Delta R.T. 0.00 min  
 Lab File: BF081425.D  
 Acq: 4 Sep 2015 18:18

Tgt Ion:264 Resp: 111966  
 Ion Ratio Lower Upper  
 264 100  
 260 23.2 16.7 25.1  
 265 20.5 17.2 25.8





#87

Benzo(b)fluoranthene

Concen: 62.83 ng

RT: 14.47 min Scan# 1127

Delta R.T. 0.02 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

Instrument :

BNA\_F

ClientSampleId :

PB85409BSD

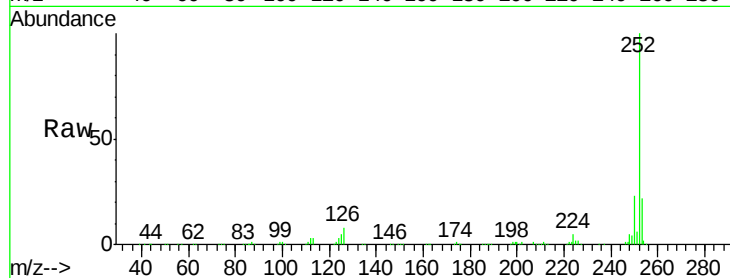
Tot Ion:252 Resp: 502218

Ion Ratio Lower Upper

252 100

253 21.8 17.5 26.3

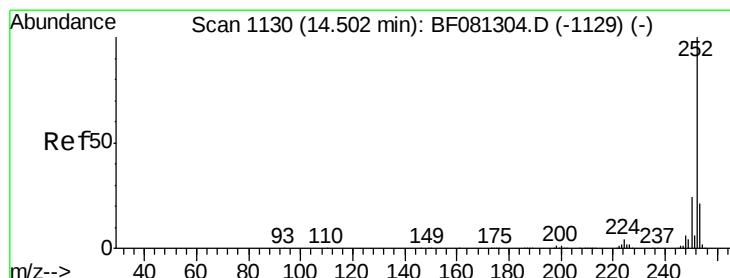
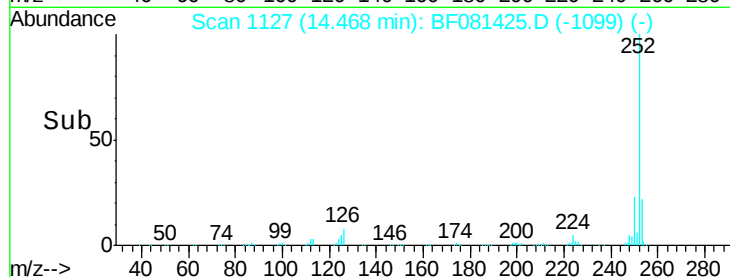
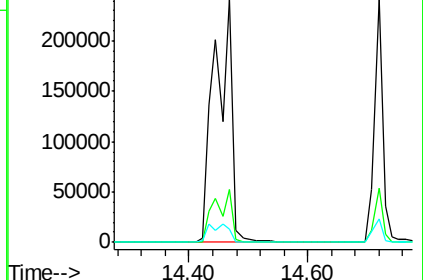
125 5.5 17.1 25.7#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 75.72 ng

RT: 14.47 min Scan# 1127

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

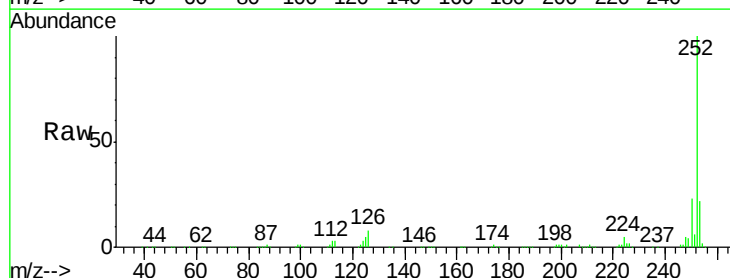
Tgt Ion:252 Resp: 502218

Ion Ratio Lower Upper

252 100

253 21.8 17.0 25.4

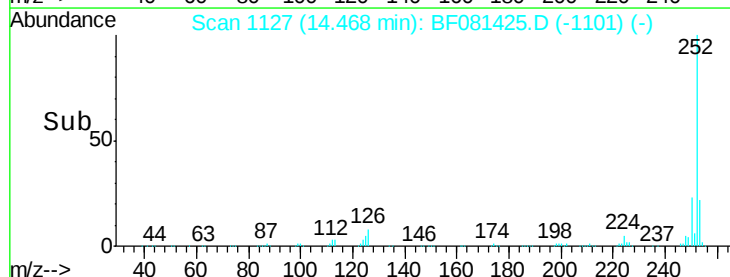
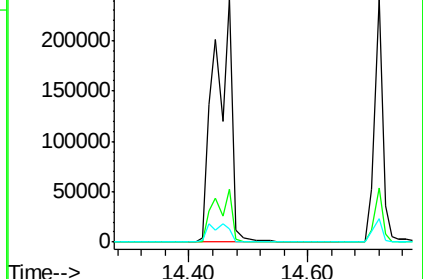
125 5.5 16.0 24.0#

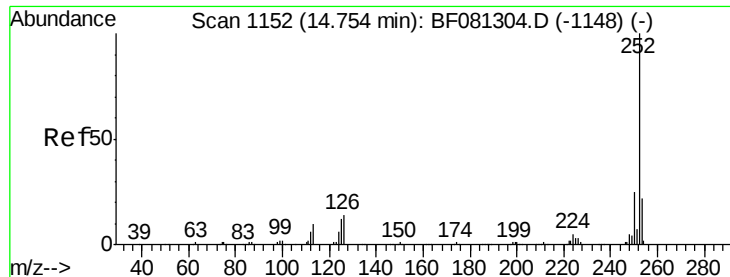


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 35.25 ng

RT: 14.72 min Scan# 1149

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

Instrument :

BNA\_F

ClientSampleId :

PB85409BSD

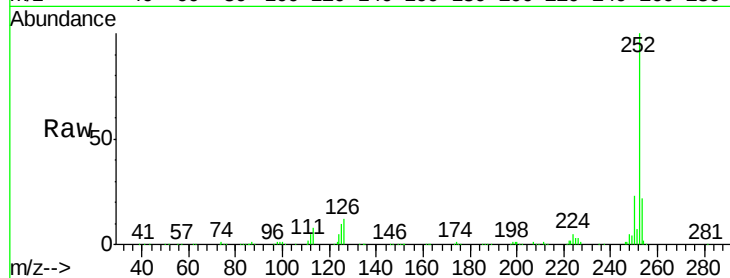
Tot Ion:252 Resp: 238744

Ion Ratio Lower Upper

252 100

253 22.5 17.2 25.8

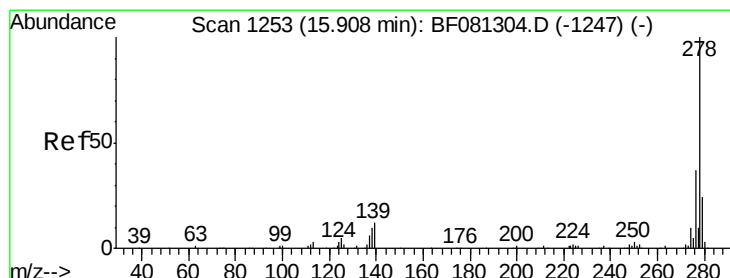
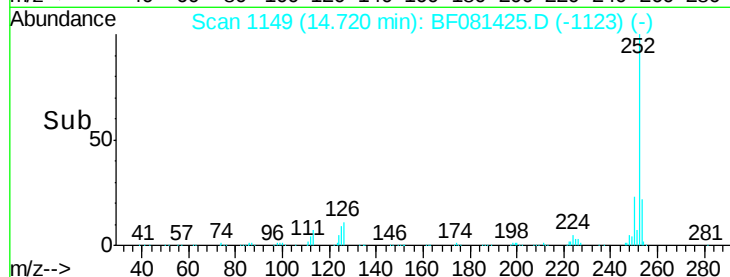
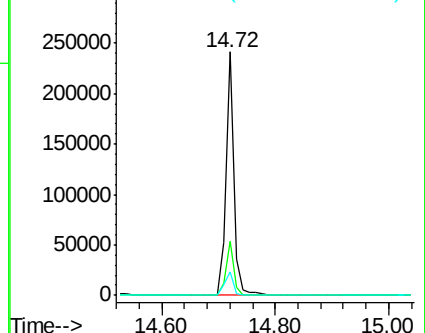
125 9.6 18.0 27.0#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 40.39 ng

RT: 15.85 min Scan# 1248

Delta R.T. -0.01 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

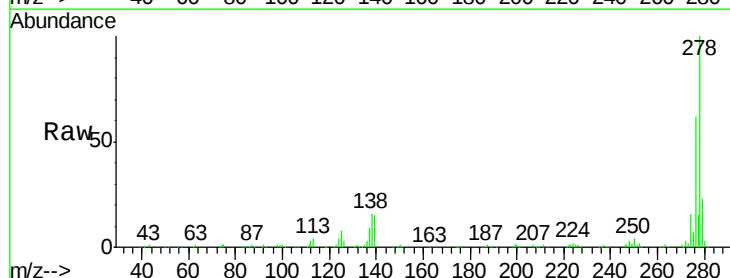
Tgt Ion:278 Resp: 211393

Ion Ratio Lower Upper

278 100

139 15.5 26.3 39.5#

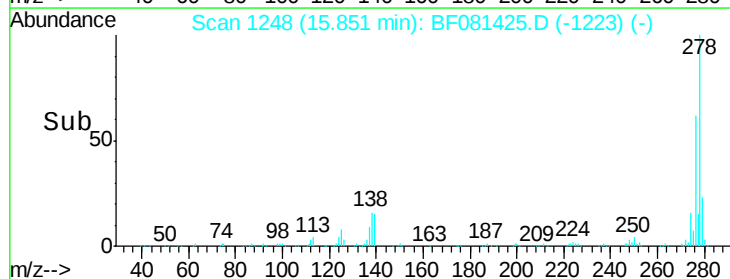
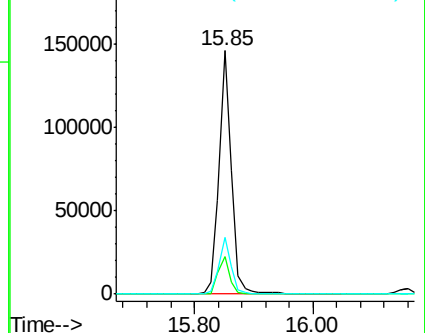
279 23.4 18.2 27.4

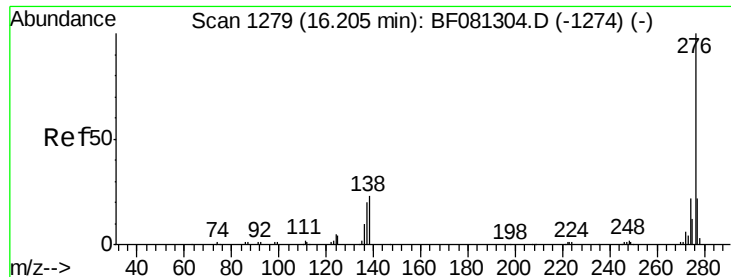


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(a,h,i)perylene

Concen: 42.38 ng

RT: 16.16 min Scan# 1275

Delta R.T. 0.00 min

Lab File: BF081425.D

Acq: 4 Sep 2015 18:18

Instrument :

BNA\_F

ClientSampleId :

PB85409BSD

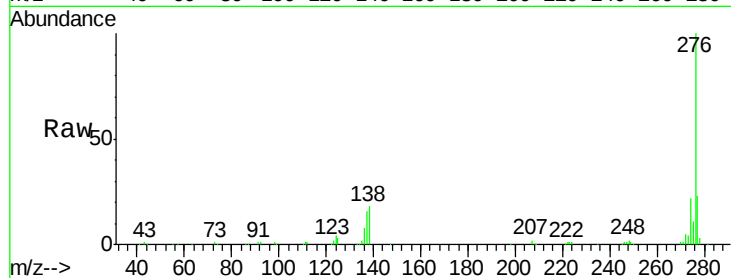
Tot Ion:276 Resp: 211716

Ion Ratio Lower Upper

276 100

277 23.0 17.8 26.6

138 17.9 34.6 51.8#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

