

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071917\  
 Data File : BF096872.D  
 Acq On : 19 Jul 2017 16:15  
 Operator : SJ/JU  
 Sample : PB100755BS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :

Quant Time: Jul 19 18:20:51 2017  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Jul 18 13:33:22 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 6.59  | 152  | 98720    | 20.00 | ng    | -0.01    |
| 21) Naphthalene-d8        | 7.87  | 136  | 359651   | 20.00 | ng    | -0.02    |
| 38) Acenaphthene-d10      | 9.62  | 164  | 164110   | 20.00 | ng    | -0.01    |
| 63) Phenanthrene-d10      | 11.10 | 188  | 288853   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 13.72 | 240  | 179506   | 20.00 | ng    | -0.01    |
| 86) Perylene-d12          | 15.09 | 264  | 157171   | 20.00 | ng    | -0.02    |

## System Monitoring Compounds

|                          |       |     |         |        |    |       |
|--------------------------|-------|-----|---------|--------|----|-------|
| 5) 2-Fluorophenol        | 5.20  | 112 | 788997  | 120.17 | ng | 0.00  |
| 7) Phenol-d6             | 6.25  | 99  | 1031490 | 130.92 | ng | 0.00  |
| 23) Nitrobenzene-d5      | 7.16  | 82  | 530866  | 91.43  | ng | -0.01 |
| 41) 2,4,6-Tribromophenol | 10.41 | 330 | 200181  | 142.90 | ng | -0.01 |
| 44) 2-Fluorobiphenyl     | 8.95  | 172 | 993463  | 95.64  | ng | -0.01 |
| 78) Terphenyl-d14        | 12.68 | 244 | 825969  | 79.80  | ng | -0.01 |

## Target Compounds

|                                |      |     |        |         |    | Qvalue |
|--------------------------------|------|-----|--------|---------|----|--------|
| 2) 1,4-Dioxane                 | 2.25 | 88  | 123977 | 36.697  | ng | # 74   |
| 3) Pyridine                    | 2.90 | 79  | 301043 | 42.400  | ng | # 59   |
| 4) n-Nitrosodimethylamine      | 2.85 | 42  | 195263 | 49.178  | ng | 82     |
| 6) Aniline                     | 6.25 | 93  | 312101 | 32.158  | ng | # 34   |
| 8) 2-Chlorophenol              | 6.38 | 128 | 319334 | 45.084  | ng | 99     |
| 9) Benzaldehyde                | 6.13 | 77  | 114007 | 25.035  | ng | 99     |
| 10) Phenol                     | 6.26 | 94  | 385572 | 43.289  | ng | 84     |
| 11) bis(2-Chloroethyl)ether    | 6.33 | 93  | 306402 | 45.746  | ng | 90     |
| 12) 1,3-Dichlorobenzene        | 6.53 | 146 | 335708 | 44.588  | ng | 99     |
| 13) 1,4-Dichlorobenzene        | 6.60 | 146 | 335482 | 43.999  | ng | 95     |
| 14) 1,2-Dichlorobenzene        | 6.76 | 146 | 270792 | 39.047  | ng | 99     |
| 15) Benzyl Alcohol             | 6.74 | 79  | 217288 | 42.124  | ng | 98     |
| 16) 2,2'-oxybis(1-Chloropropan | 6.87 | 45  | 505266 | 36.553  | ng | 96     |
| 17) 2-Methylphenol             | 6.86 | 107 | 217352 | 39.461  | ng | 96     |
| 18) Hexachloroethane           | 7.10 | 117 | 104080 | 38.496  | ng | # 80   |
| 19) n-Nitroso-di-n-propylamine | 7.02 | 70  | 183031 | 38.559  | ng | 89     |
| 20) 3+4-Methylphenols          | 7.02 | 107 | 279431 | 41.807  | ng | # 67   |
| 22) Acetophenone               | 7.00 | 105 | 370637 | 46.109  | ng | # 97   |
| 24) Nitrobenzene               | 7.17 | 77  | 266517 | 44.381  | ng | 90     |
| 25) Isophorone                 | 7.42 | 82  | 483746 | 44.785  | ng | 95     |
| 26) 2-Nitrophenol              | 7.49 | 139 | 154145 | 46.164  | ng | 94     |
| 27) 2,4-Dimethylphenol         | 7.55 | 122 | 252806 | 46.021  | ng | 95     |
| 28) bis(2-Chloroethoxy)methane | 7.63 | 93  | 324276 | 44.428  | ng | 98     |
| 29) 2,4-Dichlorophenol         | 7.74 | 162 | 231278 | 46.512  | ng | 97     |
| 30) 1,2,4-Trichlorobenzene     | 7.82 | 180 | 216725 | 45.841  | ng | 98     |
| 31) Naphthalene                | 7.89 | 128 | 789396 | 46.333  | ng | 99     |
| 32) Benzoic acid               | 7.69 | 122 | 166523 | 47.429  | ng | 92     |
| 33) 4-Chloroaniline            | 7.95 | 127 | 197856 | 29.311  | ng | 97     |
| 34) Hexachlorobutadiene        | 8.02 | 225 | 110892 | 43.938  | ng | 95     |
| 35) Caprolactam                | 8.33 | 113 | 46894  | 29.433  | ng | # 73   |
| 36) 4-Chloro-3-methylphenol    | 8.45 | 107 | 246600 | 46.123  | ng | 89     |
| 37) 2-Methylnaphthalene        | 8.59 | 142 | 544051 | 50.088  | ng | 98     |
| 39) 1,2,4,5-Tetrachlorobenzene | 8.76 | 216 | 190560 | 42.955  | ng | 99     |
| 40) Hexachlorocyclopentadiene  | 8.75 | 237 | 169352 | 100.160 | ng | 98     |

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 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Jul 18 13:33:22 2017  
 Response via : Initial Calibration

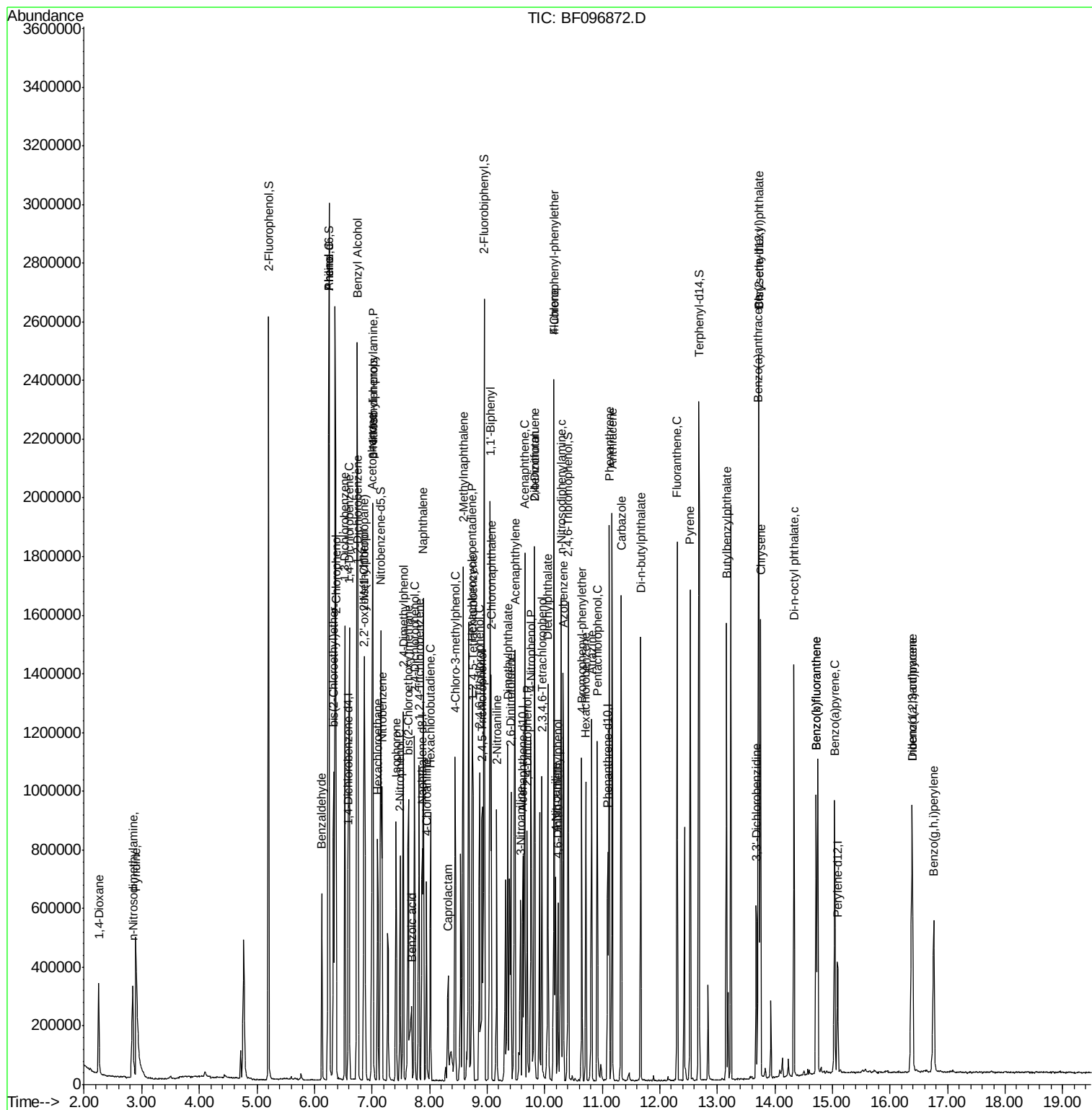
| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| 42) 2,4,6-Trichlorophenol      | 8.87  | 196  | 145920   | 44.592 | nq    | 94       |
| 43) 2,4,5-Trichlorophenol      | 8.92  | 196  | 151664   | 45.955 | nq    | 93       |
| 45) 1,1'-Biphenyl              | 9.05  | 154  | 606226   | 43.072 | nq    | 99       |
| 46) 2-Chloronaphthalene        | 9.07  | 162  | 474753   | 45.808 | nq    | 94       |
| 47) 2-Nitroaniline             | 9.17  | 65   | 170337   | 47.814 | nq    | 97       |
| 48) Acenaphthylene             | 9.49  | 152  | 756569   | 45.816 | nq    | 98       |
| 49) Dimethylphthalate          | 9.36  | 163  | 573993   | 46.451 | nq    | 99       |
| 50) 2,6-Dinitrotoluene         | 9.42  | 165  | 126701   | 47.338 | nq #  | 85       |
| 51) Acenaphthene               | 9.66  | 154  | 436287   | 44.724 | nq    | 98       |
| 52) 3-Nitroaniline             | 9.58  | 138  | 98588    | 31.093 | nq    | 90       |
| 53) 2,4-Dinitrophenol          | 9.70  | 184  | 118102   | 88.348 | nq #  | 71       |
| 54) Dibenzofuran               | 9.83  | 168  | 647857   | 47.392 | nq    | 99       |
| 55) 4-Nitrophenol              | 9.76  | 139  | 192724   | 83.198 | nq #  | 61       |
| 56) 2,4-Dinitrotoluene         | 9.82  | 165  | 163096   | 47.421 | nq #  | 73       |
| 57) Fluorene                   | 10.17 | 166  | 489635   | 48.471 | nq    | 98       |
| 58) 2,3,4,6-Tetrachlorophenol  | 9.95  | 232  | 117710   | 51.428 | nq    | 99       |
| 59) Diethylphthalate           | 10.06 | 149  | 542807   | 45.123 | nq    | 99       |
| 60) 4-Chlorophenyl-phenylether | 10.16 | 204  | 202766   | 49.950 | nq    | 97       |
| 61) 4-Nitroaniline             | 10.19 | 138  | 145855   | 48.986 | nq    | 90       |
| 62) Azobenzene                 | 10.32 | 77   | 515076   | 48.536 | nq    | 92       |
| 64) 4,6-Dinitro-2-methylphenol | 10.23 | 198  | 84890    | 46.808 | nq #  | 77       |
| 65) n-Nitrosodiphenylamine     | 10.29 | 169  | 456697   | 44.231 | nq    | 98       |
| 66) 4-Bromophenyl-phenylether  | 10.65 | 248  | 133539   | 45.282 | nq    | 95       |
| 67) Hexachlorobenzene          | 10.72 | 284  | 143990   | 43.838 | nq #  | 88       |
| 68) Atrazine                   | 10.82 | 200  | 134725   | 45.798 | nq    | 95       |
| 69) Pentachlorophenol          | 10.92 | 266  | 131939   | 83.150 | nq    | 98       |
| 70) Phenanthrene               | 11.12 | 178  | 730667   | 46.522 | nq    | 99       |
| 71) Anthracene                 | 11.17 | 178  | 750762   | 47.278 | nq    | 99       |
| 72) Carbazole                  | 11.33 | 167  | 713161   | 46.376 | nq    | 99       |
| 73) Di-n-butylphthalate        | 11.67 | 149  | 863606   | 45.093 | nq    | 99       |
| 74) Fluoranthene               | 12.30 | 202  | 730301   | 48.579 | nq    | 99       |
| 77) Pyrene                     | 12.53 | 202  | 742711   | 45.590 | nq    | 100      |
| 79) Butylbenzylphthalate       | 13.16 | 149  | 353923   | 45.724 | nq #  | 83       |
| 80) Benzo(a)anthracene         | 13.71 | 228  | 540906   | 48.362 | nq    | 98       |
| 81) 3,3'-Dichlorobenzidine     | 13.68 | 252  | 119082   | 29.608 | nq #  | 95       |
| 82) Chrysene                   | 13.75 | 228  | 513361   | 46.624 | nq    | 99       |
| 83) Bis(2-ethylhexyl)phthalate | 13.72 | 149  | 437781   | 46.442 | nq    | 100      |
| 84) Di-n-octyl phthalate       | 14.33 | 149  | 724921   | 46.523 | nq    | 95       |
| 85) Indeno(1,2,3-cd)pyrene     | 16.38 | 276  | 440576   | 42.536 | nq    | 99       |
| 87) Benzo(b)fluoranthene       | 14.72 | 252  | 426923   | 45.038 | nq    | 97       |
| 88) Benzo(k)fluoranthene       | 14.72 | 252  | 426923   | 47.561 | nq    | 94       |
| 89) Benzo(a)pyrene             | 15.04 | 252  | 405854   | 46.681 | nq    | 99       |
| 90) Dibenzo(a,h)anthracene     | 16.39 | 278  | 356006   | 44.501 | nq    | 99       |
| 91) Benzo(g,h,i)perylene       | 16.76 | 276  | 384996   | 44.941 | nq    | 98       |

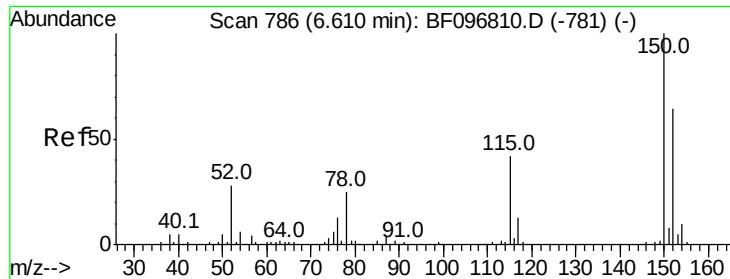
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Misc      :  
ALS Vial  : 5      Sample Multiplier: 1
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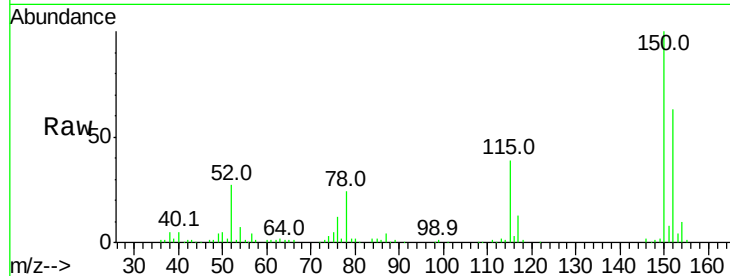


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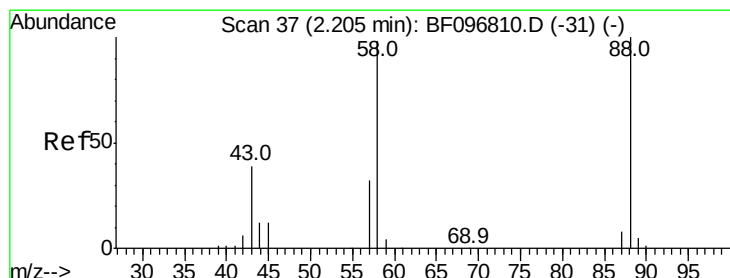
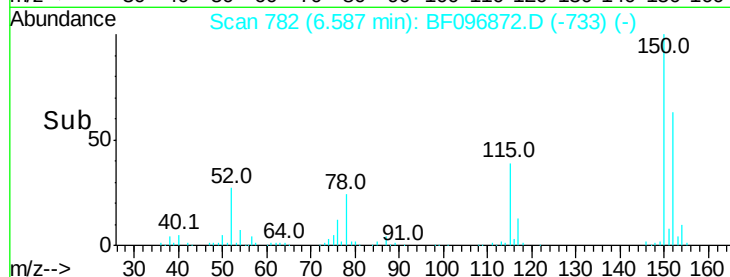
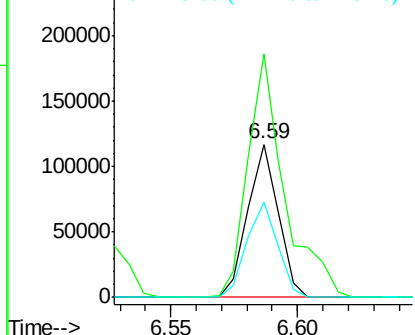
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 6.59 min Scan# 782  
Delta R.T. -0.01 min  
Lab File: BF096872.D  
Acq: 19 Jul 2017 16:15

Instrument :  
BNA\_F  
ClientSampled :

Tot Ion:152 Resp: 98720  
Ion Ratio Lower Upper  
152 100  
150 159.0 126.2 189.2  
115 62.2 52.2 78.2



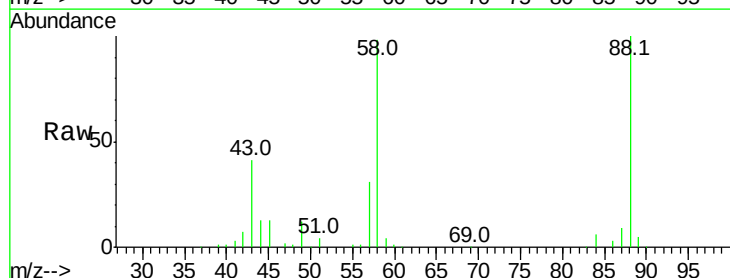
Abundance Ion 152.00 (151.70 to 152.70): E  
Ion 150.00 (149.70 to 150.70): E  
Ion 115.00 (114.70 to 115.70): E



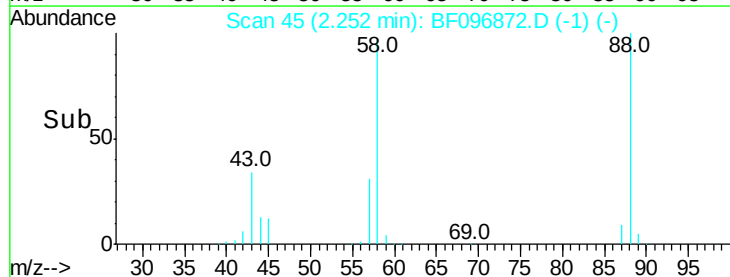
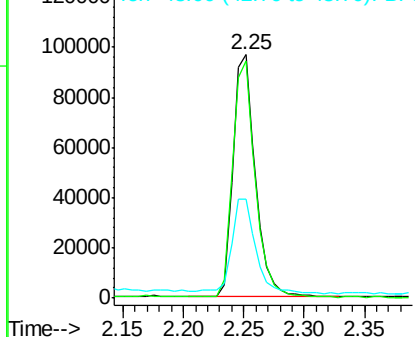
#2

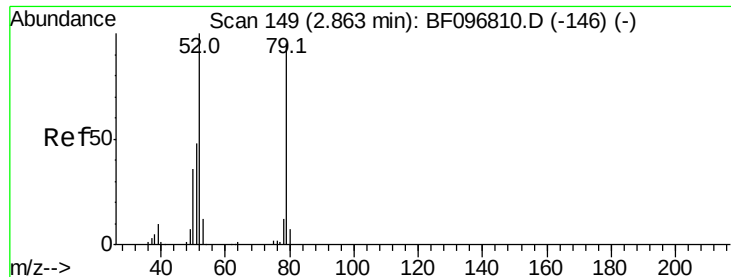
1,4-Dioxane  
Concen: 36.697 ng  
RT: 2.25 min Scan# 45  
Delta R.T. 0.06 min  
Lab File: BF096872.D  
Acq: 19 Jul 2017 16:15

Tgt Ion: 88 Resp: 123977  
Ion Ratio Lower Upper  
88 100  
58 99.0 61.4 92.0#  
43 42.3 23.4 35.0#



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: 42.400 ng

RT: 2.90 min Scan# 155

Delta R.T. 0.05 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

Instrument :

BNA\_F

ClientSampleId :

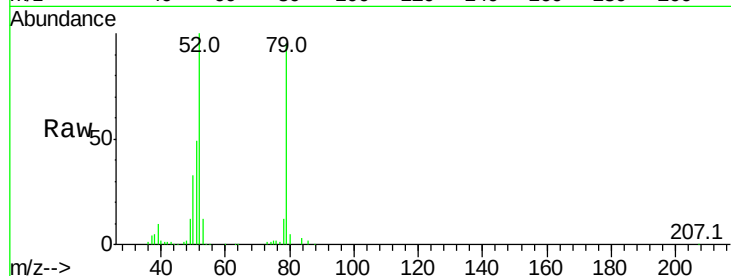
Tot Ion: 79 Resp: 301043

Ion Ratio Lower Upper

79 100

52 105.5 54.8 82.2#

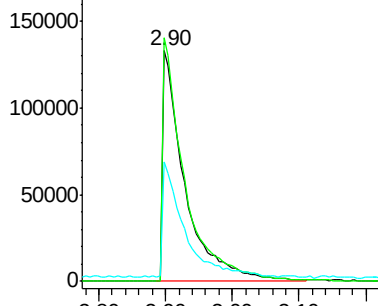
51 52.0 27.0 40.4#



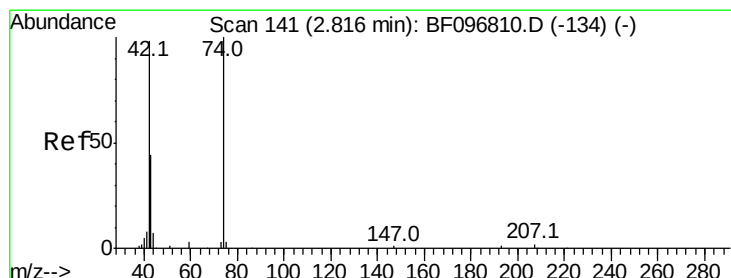
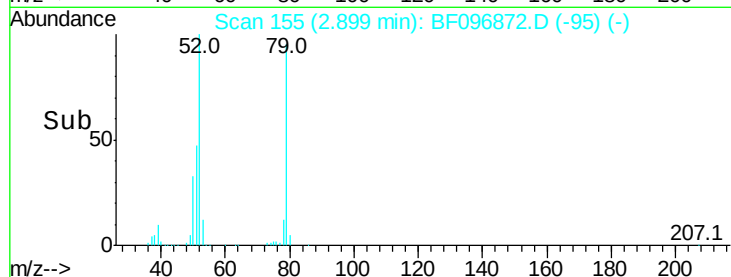
Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 52.00 (51.70 to 52.70): BF0

Ion 51.00 (50.70 to 51.70): BF0



Time-->



#4

n-Nitrosodimethylamine

Concen: 49.178 ng

RT: 2.85 min Scan# 146

Delta R.T. 0.05 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

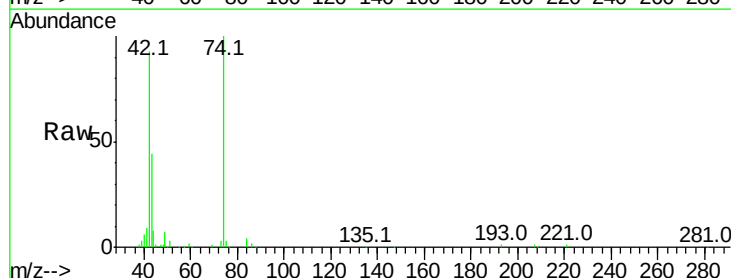
Tgt Ion: 42 Resp: 195263

Ion Ratio Lower Upper

42 100

74 107.7 103.9 155.9

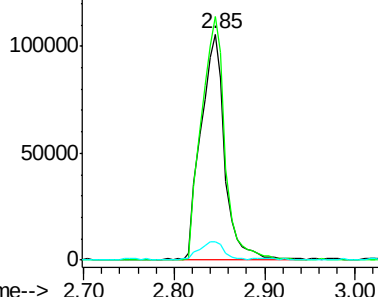
44 8.1 5.7 8.5



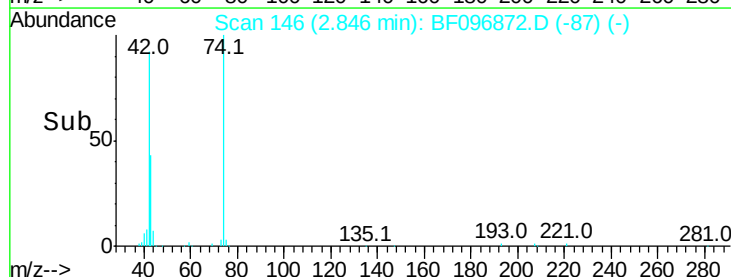
Abundance Ion 42.00 (41.70 to 42.70): BF0

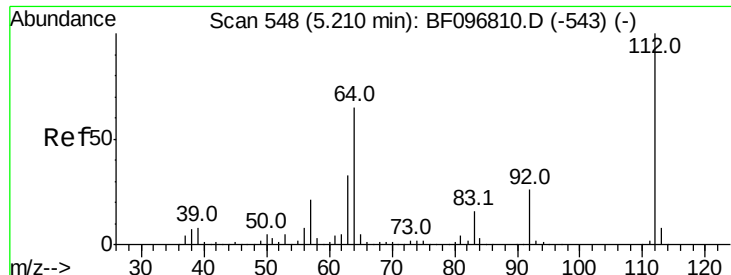
Ion 74.00 (73.70 to 74.70): BF0

Ion 44.00 (43.70 to 44.70): BF0



Time-->





#5

2-Fluorophenol

Concen: 120.170 ng

RT: 5.20 min Scan# 547

Delta R.T. 0.01 min

Lab File: BF096872.D

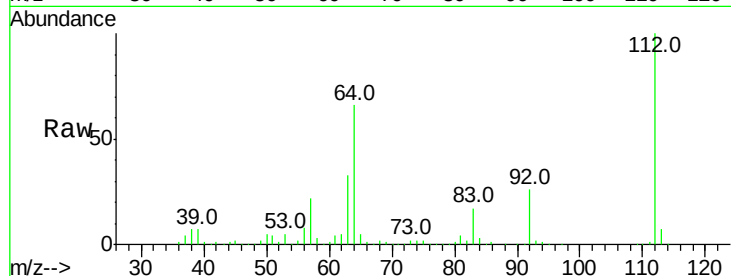
Acq: 19 Jul 2017 16:15

Instrument :

BNA\_F

ClientSampled :

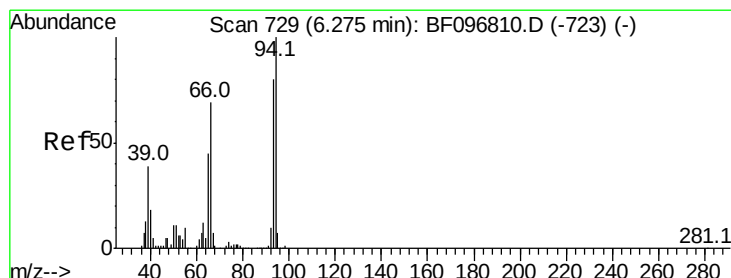
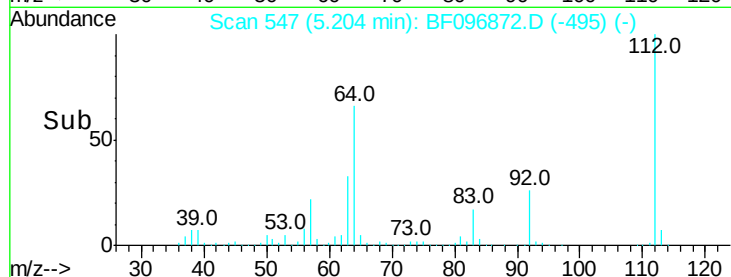
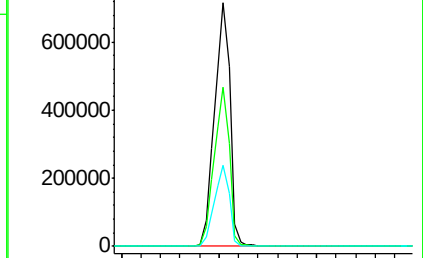
|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 112   | Resp: | 788997 |
| Ion Ratio | Lower | Upper |        |
| 112       | 100   |       |        |
| 64        | 65.5  | 46.0  | 69.0   |
| 63        | 33.2  | 23.4  | 35.0   |



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: 32.158 ng

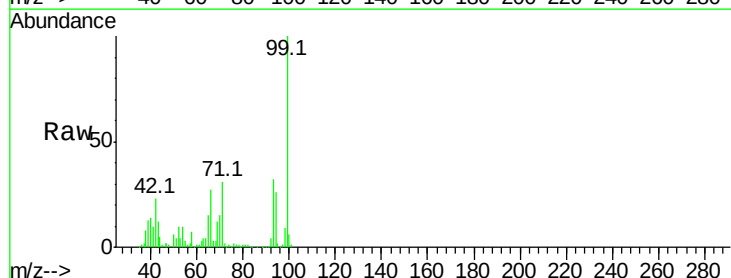
RT: 6.25 min Scan# 725

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

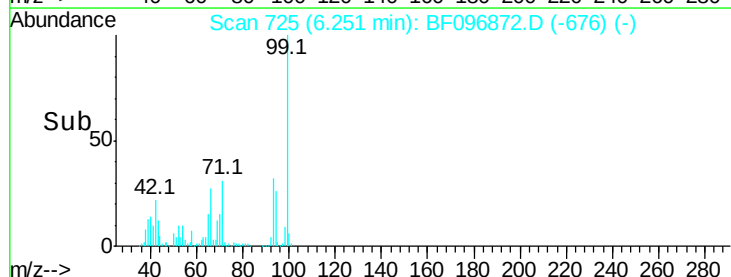
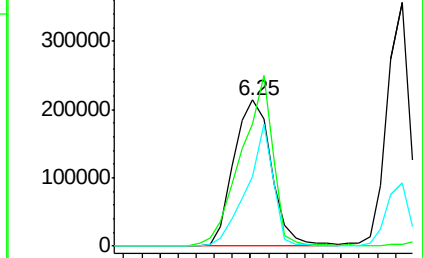
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 93    | Resp: | 312101 |
| Ion Ratio | Lower | Upper |        |
| 93        | 100   |       |        |
| 66        | 84.0  | 32.9  | 49.3#  |
| 65        | 47.5  | 16.0  | 24.0#  |

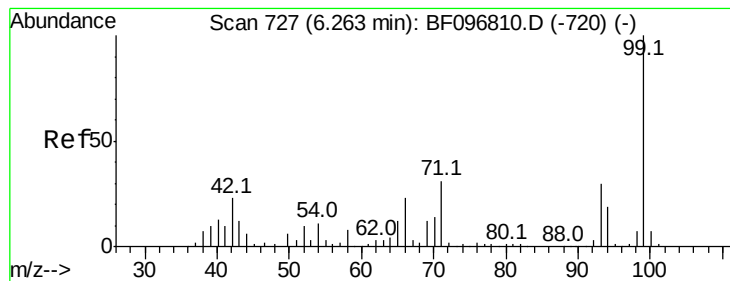


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 130.917 ng

RT: 6.25 min Scan# 724

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

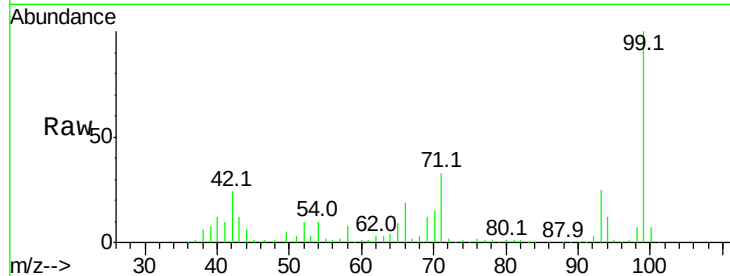
Instrument :

BNA\_F

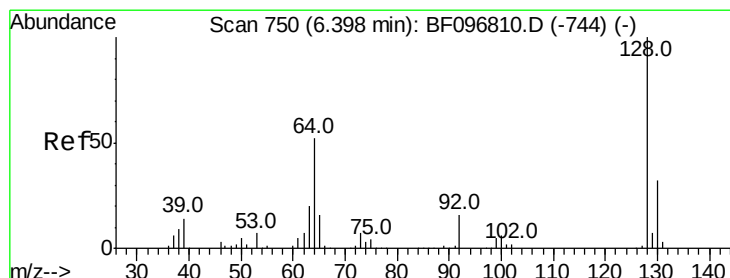
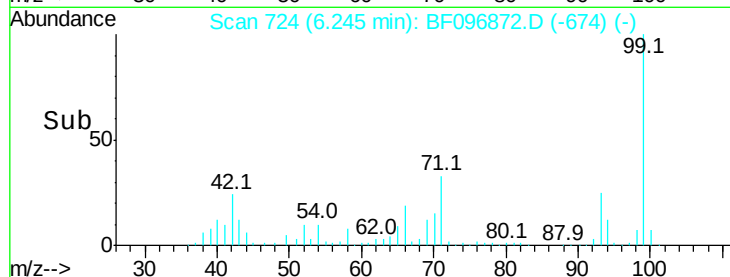
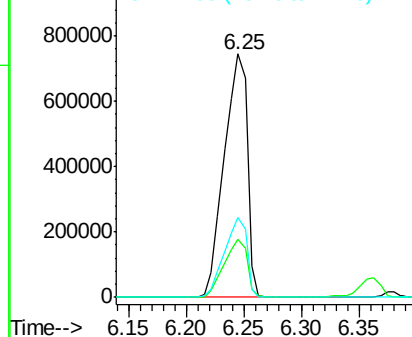
ClientSampleId :

Tot Ion: 99 Resp: 1031490

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 99  | 100   |       |       |
| 42  | 23.6  | 13.5  | 20.3# |
| 71  | 32.6  | 24.5  | 36.7  |



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: 45.084 ng

RT: 6.38 min Scan# 747

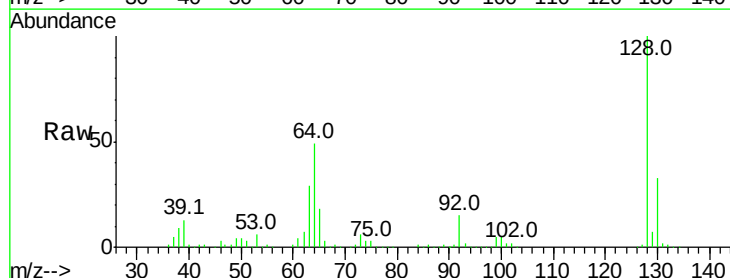
Delta R.T. -0.01 min

Lab File: BF096872.D

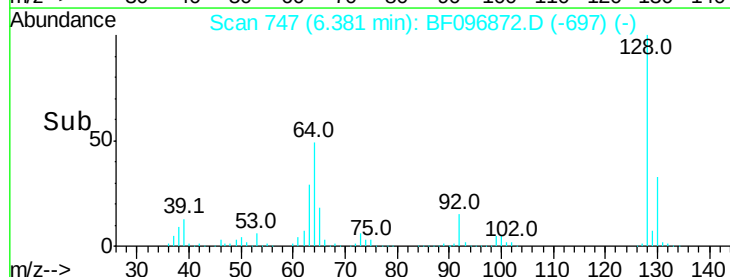
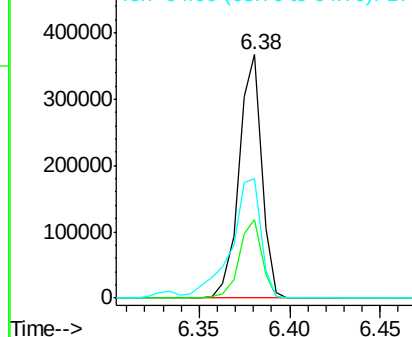
Acq: 19 Jul 2017 16:15

Tgt Ion: 128 Resp: 319334

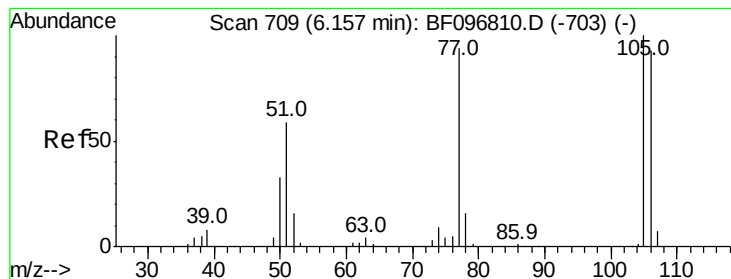
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 130 | 32.5  | 12.9  | 52.9  |
| 64  | 49.3  | 28.4  | 68.4  |



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: 25.035 ng

RT: 6.13 min Scan# 704

Delta R.T. -0.02 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

Instrument :

BNA\_F

ClientSampleId :

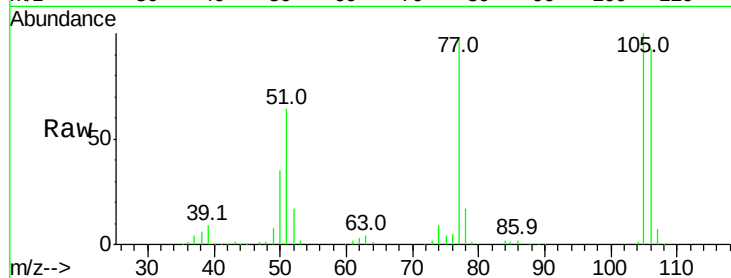
Tot Ion: 77 Resp: 114007

Ion Ratio Lower Upper

77 100

105 103.6 83.8 123.8

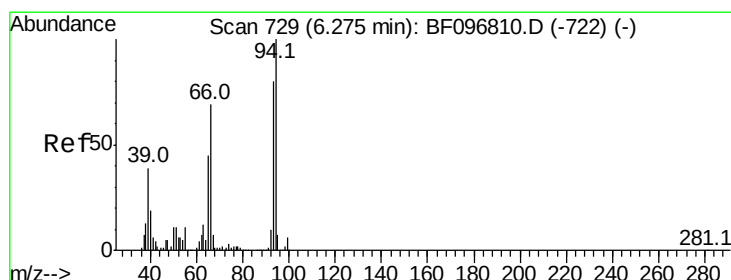
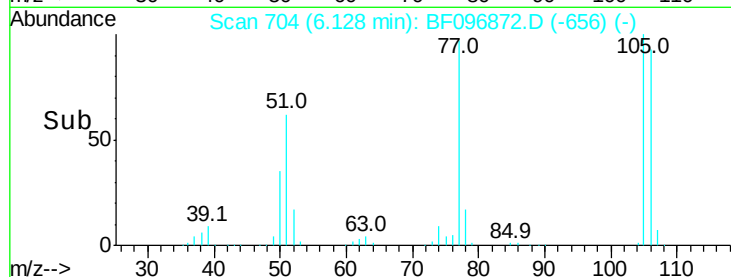
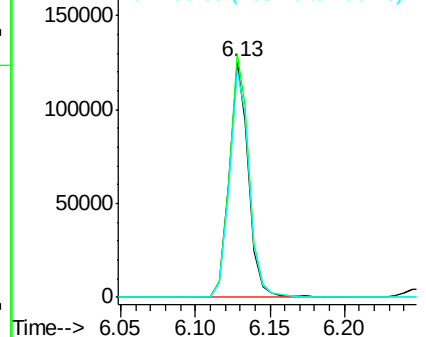
106 96.8 79.1 119.1



Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): BF0

Ion 106.00 (105.70 to 106.70): BF0



#10

Phenol

Concen: 43.289 ng

RT: 6.26 min Scan# 726

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

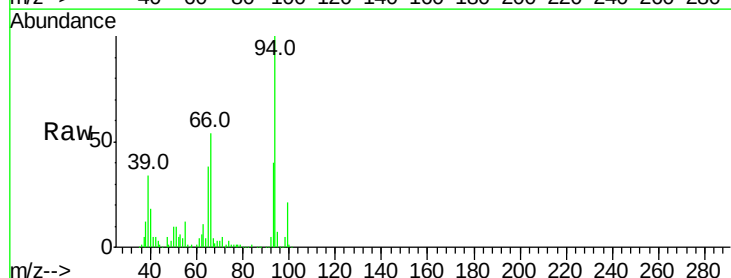
Tgt Ion: 94 Resp: 385572

Ion Ratio Lower Upper

94 100

65 38.3 9.9 49.9

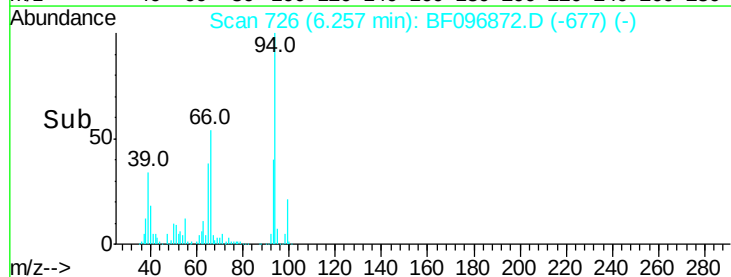
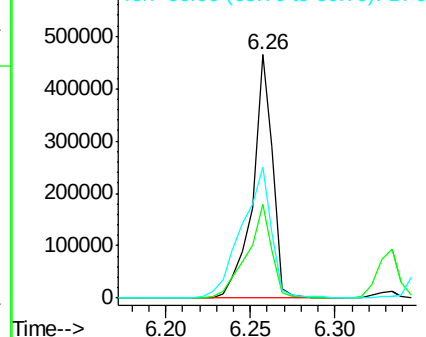
66 53.7 23.1 63.1



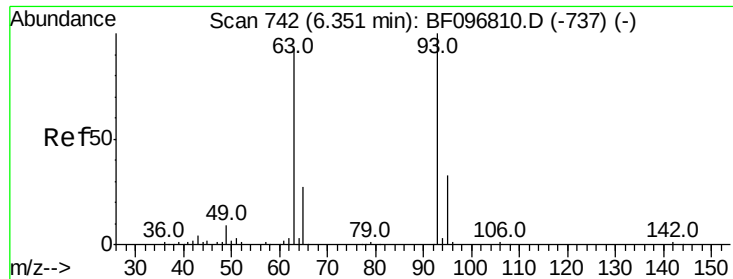
Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0







#11

bis(2-Chloroethyl)ether

Concen: 45.746 ng

RT: 6.33 min Scan# 739

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

Instrument :

BNA\_F

ClientSampleId :

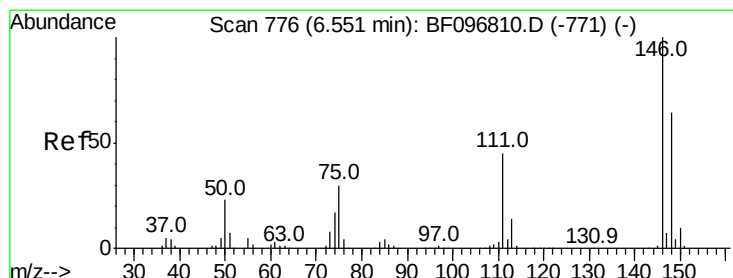
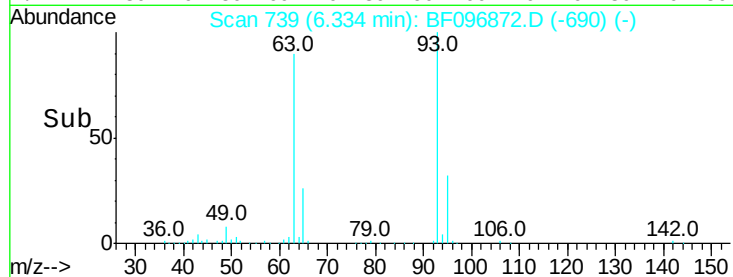
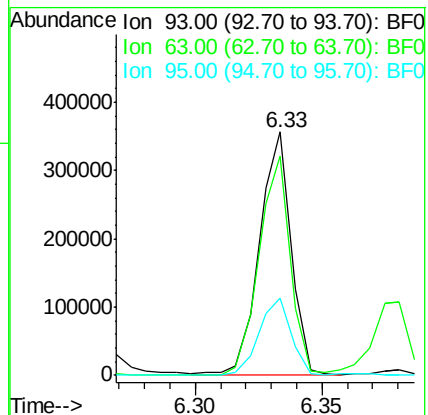
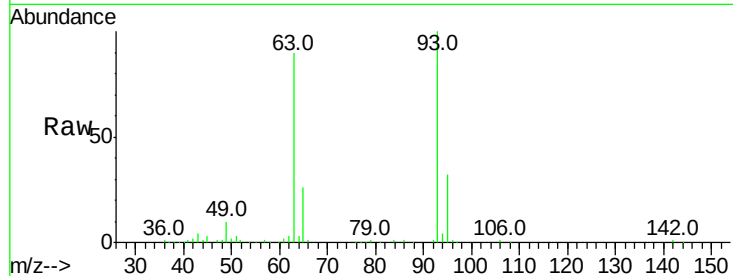
Tot Ion: 93 Resp: 306402

Ion Ratio Lower Upper

93 100

63 90.3 59.2 99.2

95 31.7 12.8 52.8



#12

1,3-Dichlorobenzene

Concen: 44.588 ng

RT: 6.53 min Scan# 772

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

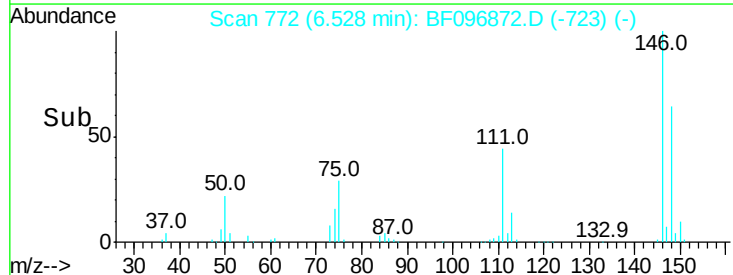
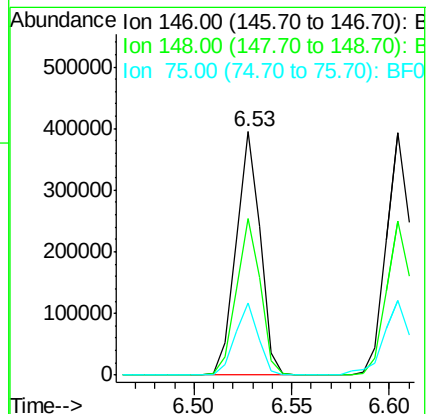
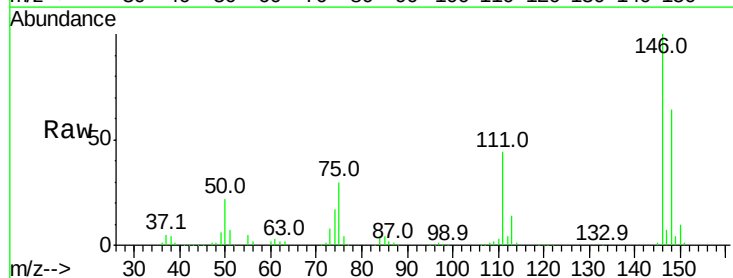
Tgt Ion: 146 Resp: 335708

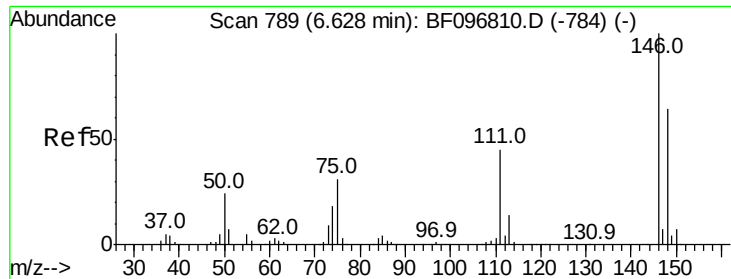
Ion Ratio Lower Upper

146 100

148 64.2 51.8 77.6

75 29.7 23.1 34.7

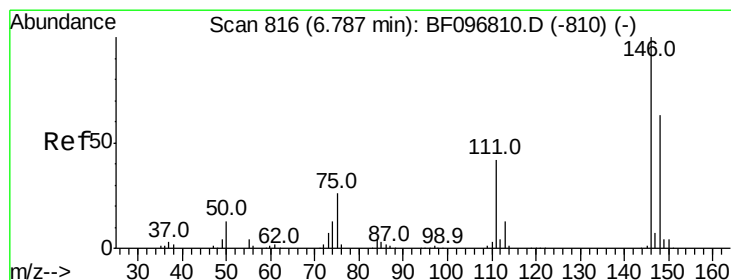
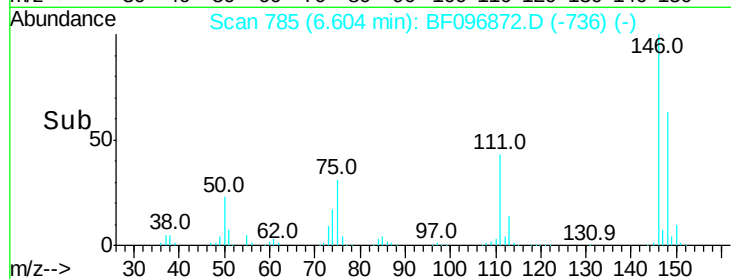
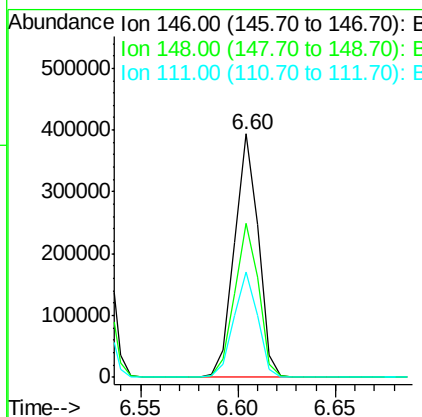
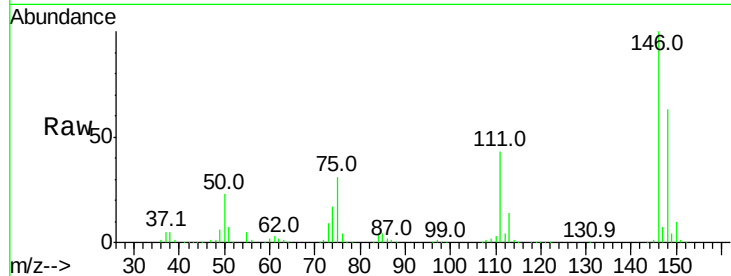




#13  
 1,4-Dichlorobenzene  
 Concen: 43.999 ng  
 RT: 6.60 min Scan# 785  
 Delta R.T. -0.01 min  
 Lab File: BF096872.D  
 Acq: 19 Jul 2017 16:15

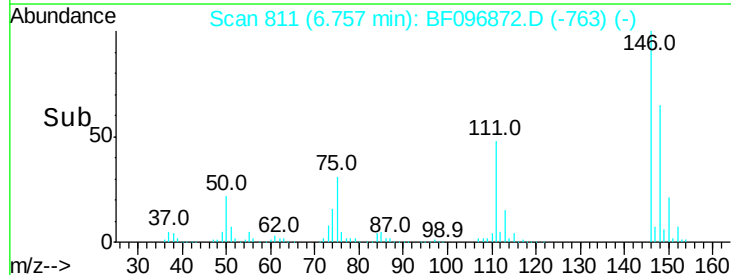
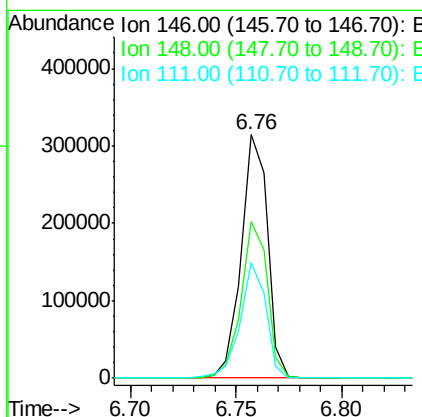
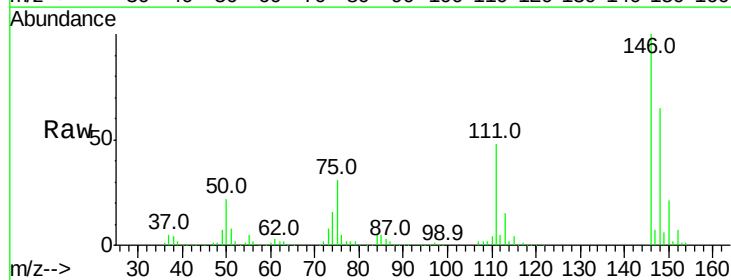
Instrument :  
 BNA\_F  
 ClientSampled :

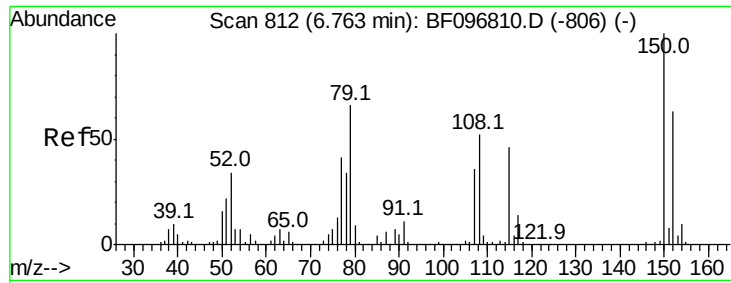
Tot Ion:146 Resp: 335482  
 Ion Ratio Lower Upper  
 146 100  
 148 63.4 52.2 78.2  
 111 43.3 30.3 45.5



#14  
 1,2-Dichlorobenzene  
 Concen: 39.047 ng  
 RT: 6.76 min Scan# 811  
 Delta R.T. -0.02 min  
 Lab File: BF096872.D  
 Acq: 19 Jul 2017 16:15

Tgt Ion:146 Resp: 270792  
 Ion Ratio Lower Upper  
 146 100  
 148 64.6 50.4 75.6  
 111 47.7 38.2 57.4

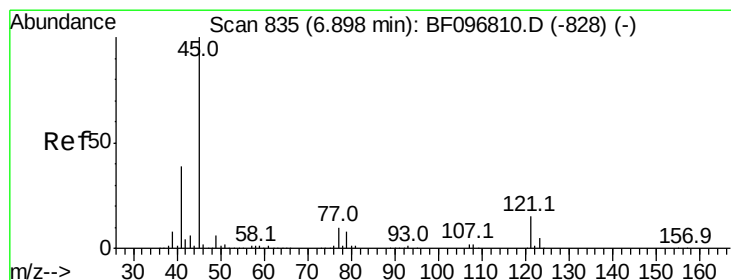
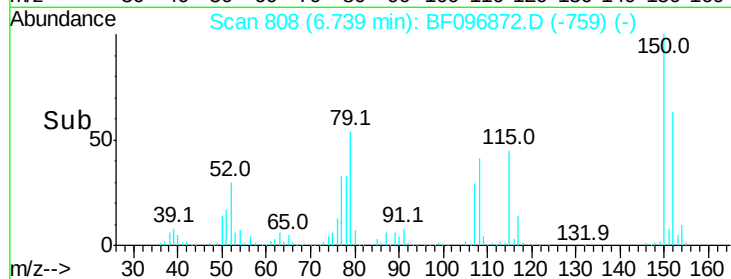
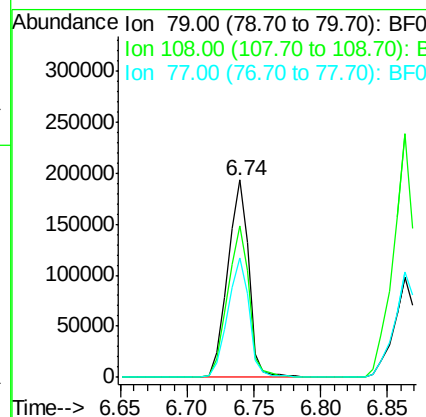
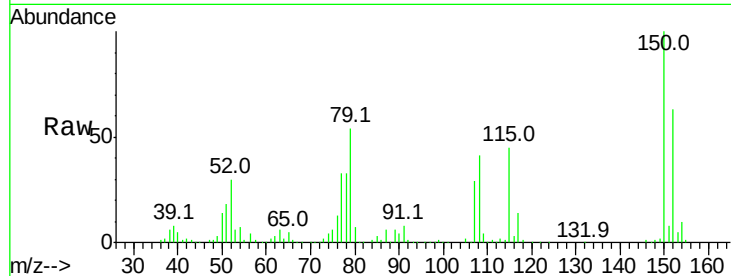




#15  
Benzyl Alcohol  
Concen: 42.124 ng  
RT: 6.74 min Scan# 808  
Delta R.T. -0.01 min  
Lab File: BF096872.D  
Acq: 19 Jul 2017 16:15

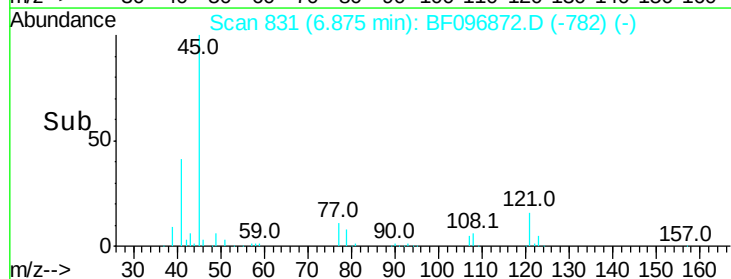
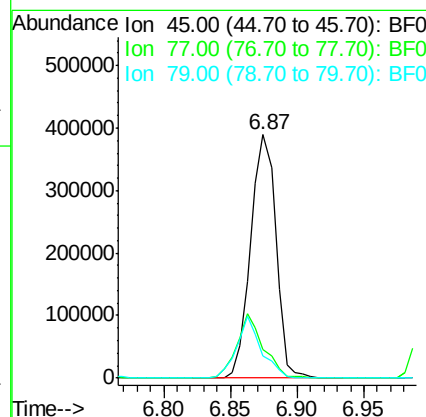
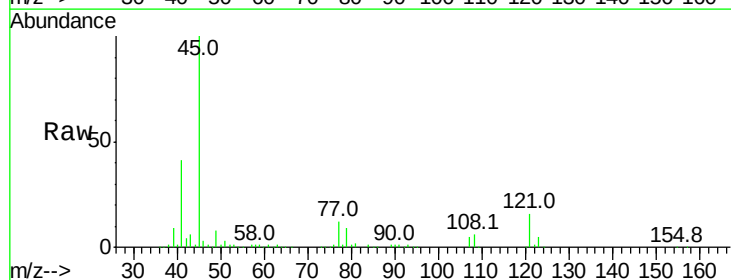
Instrument :  
BNA\_F  
ClientSampled :

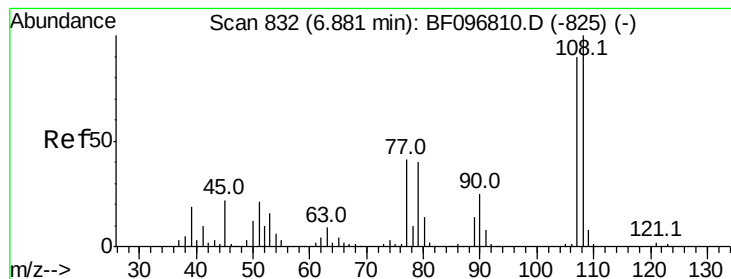
Tot Ion: 79 Resp: 217288  
Ion Ratio Lower Upper  
79 100  
108 77.1 63.4 95.0  
77 60.9 49.2 73.8



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 36.553 ng  
RT: 6.87 min Scan# 831  
Delta R.T. -0.01 min  
Lab File: BF096872.D  
Acq: 19 Jul 2017 16:15

Tgt Ion: 45 Resp: 505266  
Ion Ratio Lower Upper  
45 100  
77 11.6 0.0 33.2  
79 8.9 0.0 30.0





#17

2-Methylphenol

Concen: 39.461 ng

RT: 6.86 min Scan# 829

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

Instrument :

BNA\_F

ClientSampleId :

Tot Ion:107 Resp: 217352

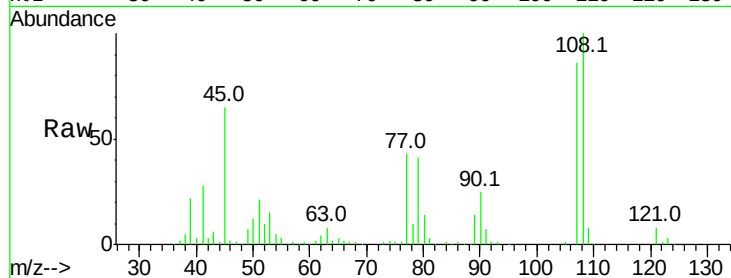
Ion Ratio Lower Upper

107 100

108 116.3 93.4 140.0

77 50.5 35.8 53.6

79 48.2 34.8 52.2

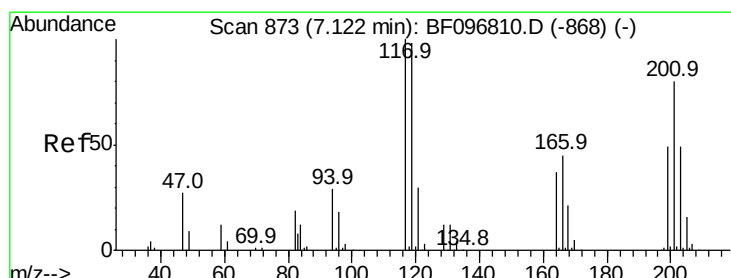
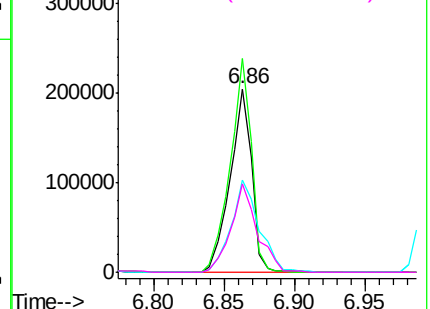
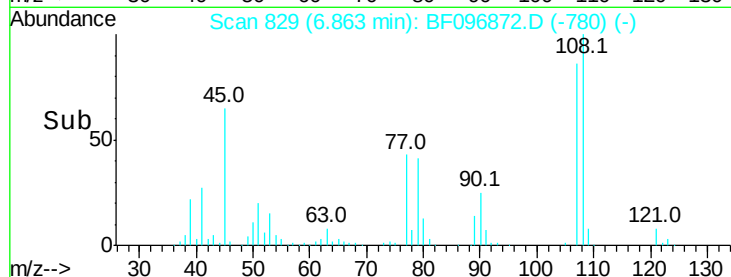


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0



#18

Hexachloroethane

Concen: 38.496 ng

RT: 7.10 min Scan# 869

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

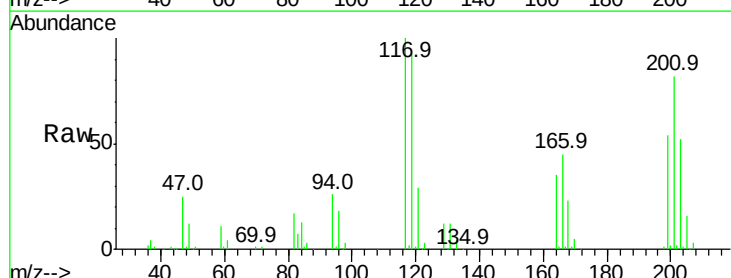
Tgt Ion:117 Resp: 104080

Ion Ratio Lower Upper

117 100

119 92.5 77.4 116.0

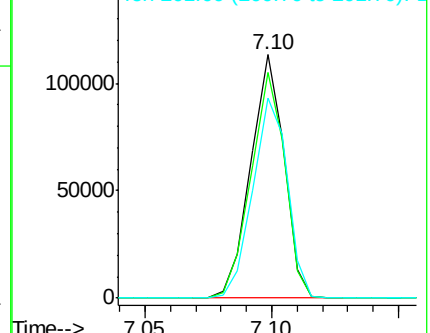
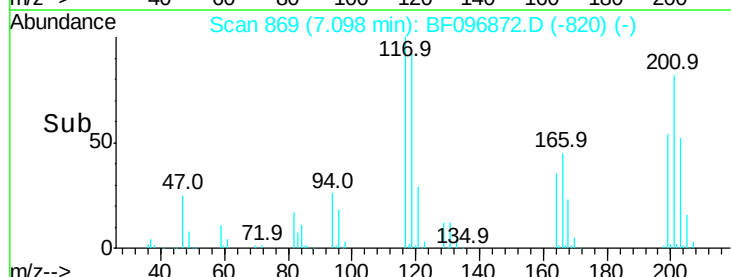
201 82.0 94.6 141.8#

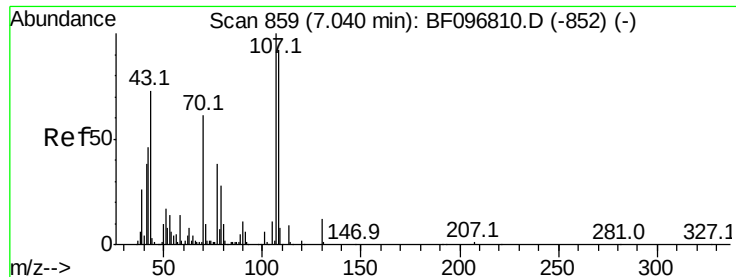


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

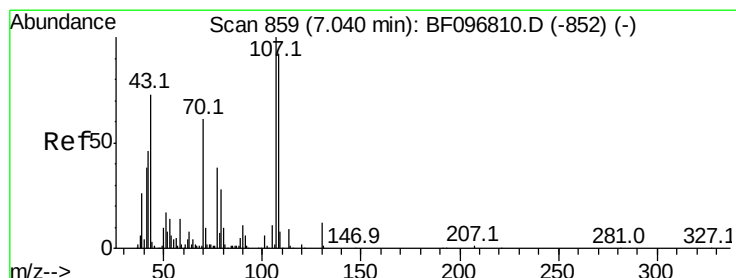
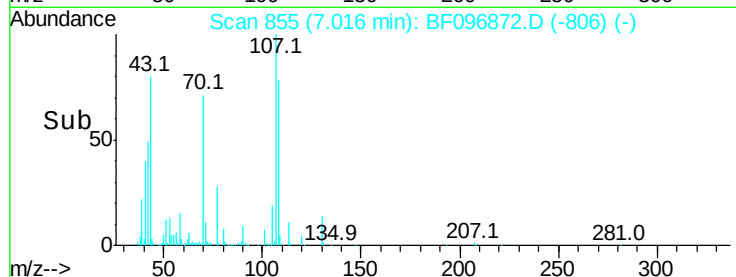
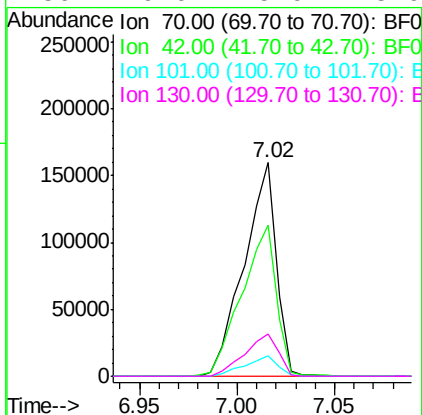
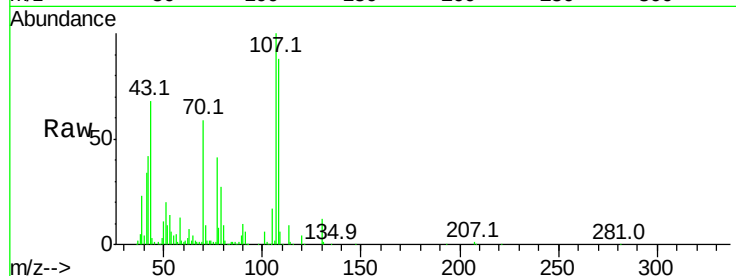




#19  
n-Nitroso-di-n-propylamine  
Concen: 38.559 ng  
RT: 7.02 min Scan# 855  
Delta R.T. -0.01 min  
Lab File: BF096872.D  
Acq: 19 Jul 2017 16:15

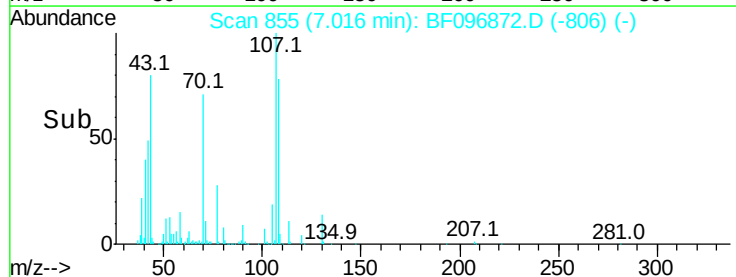
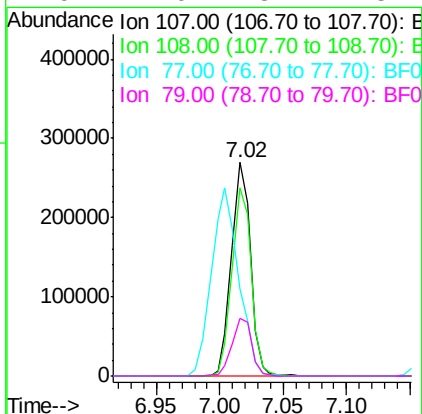
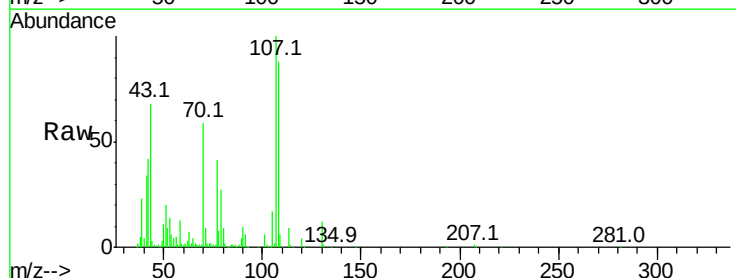
Instrument :  
BNA\_F  
ClientSampled :

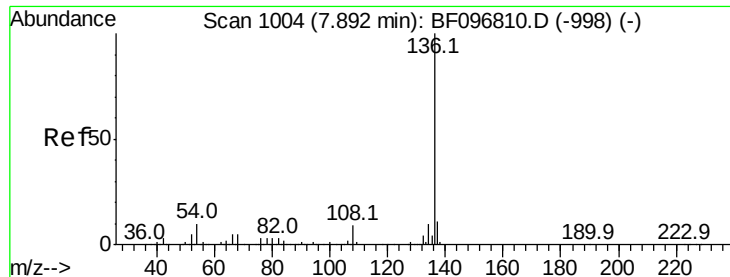
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 70    | Resp: | 183031 |
| Ion      | Ratio | Lower | Upper  |
| 70       | 100   |       |        |
| 42       | 70.5  | 47.2  | 70.8   |
| 101      | 9.4   | 7.2   | 10.8   |
| 130      | 20.0  | 15.9  | 23.9   |



#20  
3+4-Methylphenols  
Concen: 41.807 ng  
RT: 7.02 min Scan# 855  
Delta R.T. -0.01 min  
Lab File: BF096872.D  
Acq: 19 Jul 2017 16:15

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 279431 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 88.3  | 71.0  | 111.0  |
| 77       | 40.7  | 90.5  | 130.5  |
| 79       | 27.0  | 8.4   | 48.4   |

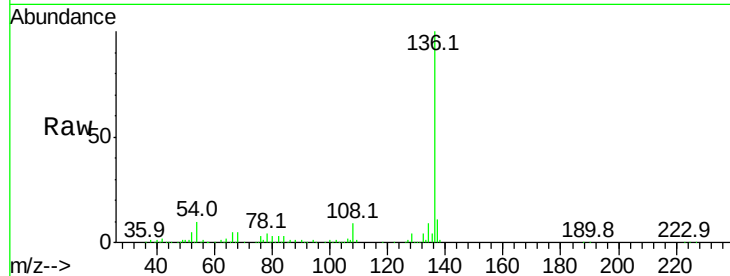




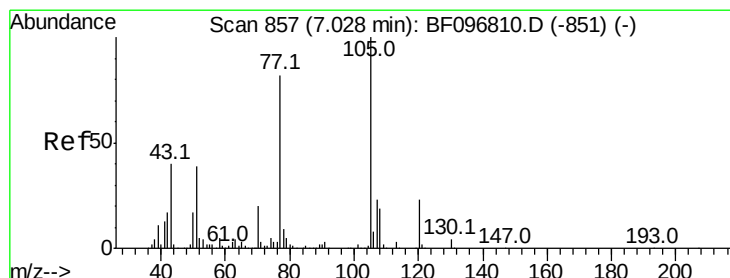
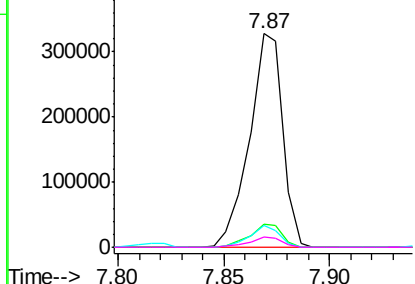
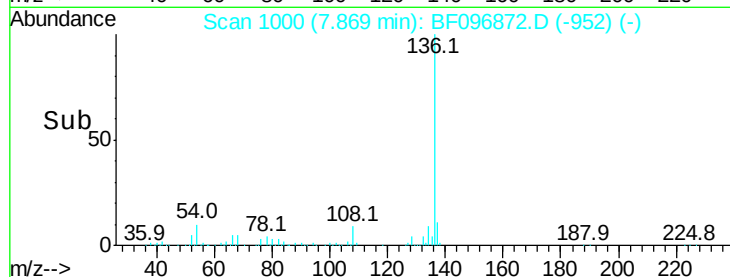
#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 7.87 min Scan# 1000  
Delta R.T. -0.02 min  
Lab File: BF096872.D  
Acq: 19 Jul 2017 16:15

Instrument :  
BNA\_F  
ClientSampled :

|             |       |          |
|-------------|-------|----------|
| Tot Ion:136 | Resp: | 359651   |
| Ion Ratio   | Lower | Upper    |
| 136         | 100   |          |
| 137         | 10.6  | 8.5 12.7 |
| 54          | 10.1  | 4.9 7.3# |
| 68          | 4.6   | 4.1 6.1  |

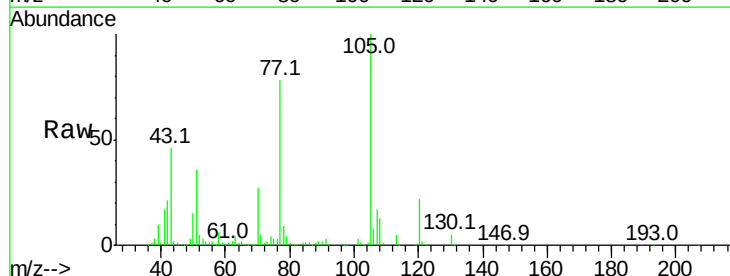


Abundance Ion 136.00 (135.70 to 136.70): E  
Ion 137.00 (136.70 to 137.70): E  
Ion 54.00 (53.70 to 54.70): BF0  
Ion 68.00 (67.70 to 68.70): BF0

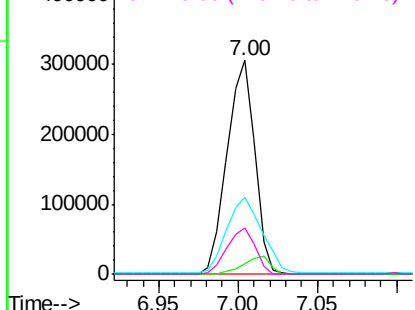
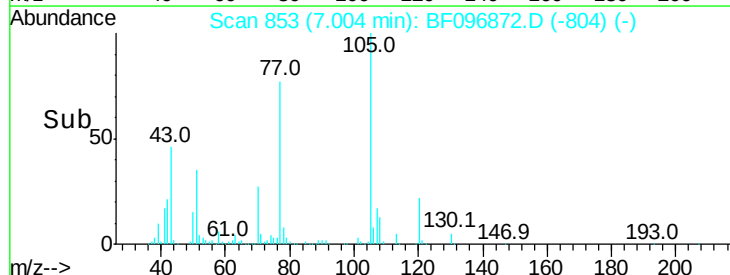


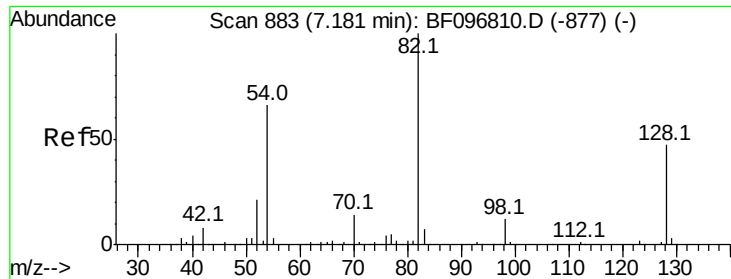
#22  
Acetophenone  
Concen: 46.109 ng  
RT: 7.00 min Scan# 853  
Delta R.T. -0.01 min  
Lab File: BF096872.D  
Acq: 19 Jul 2017 16:15

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:105 | Resp: | 370637    |
| Ion Ratio   | Lower | Upper     |
| 105         | 100   |           |
| 71          | 4.6   | 2.8 4.2#  |
| 51          | 36.0  | 30.7 46.1 |
| 120         | 21.8  | 17.4 26.0 |



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

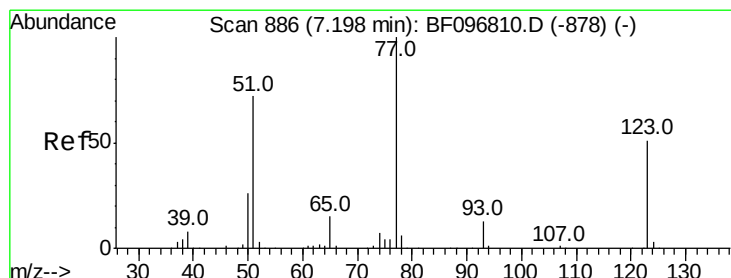
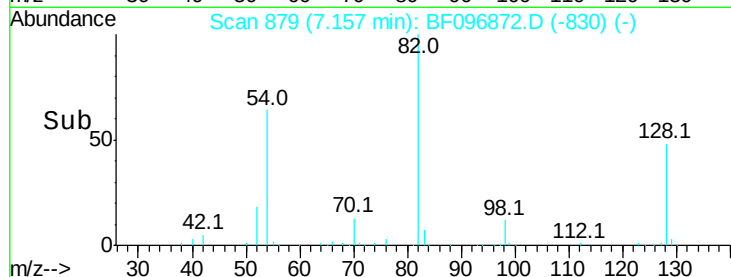
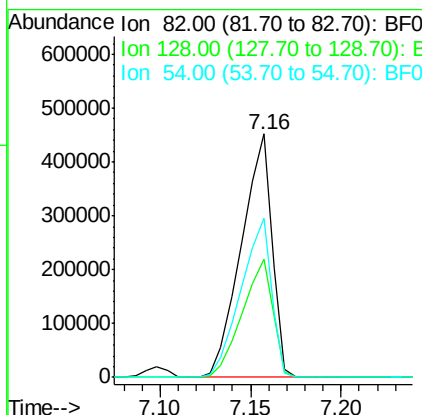
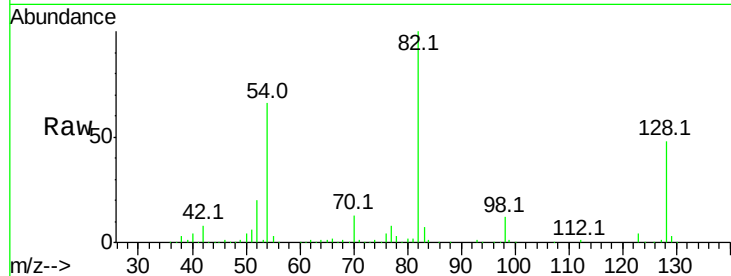




#23  
Nitrobenzene-d5  
Concen: 91.428 ng  
RT: 7.16 min Scan# 879  
Delta R.T. -0.01 min  
Lab File: BF096872.D  
Acq: 19 Jul 2017 16:15

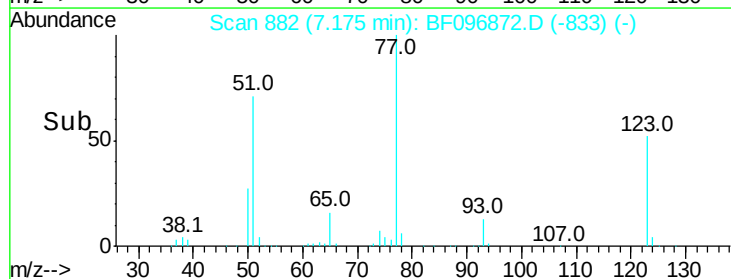
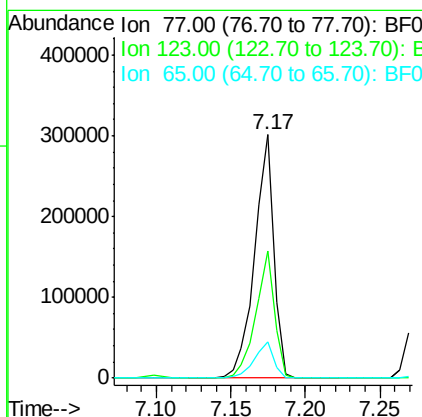
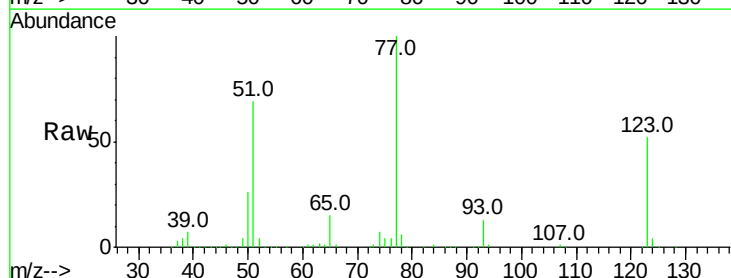
Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion: 82 Resp: 530866  
Ion Ratio Lower Upper  
82 100  
128 48.3 34.0 51.0  
54 65.6 42.2 63.2#

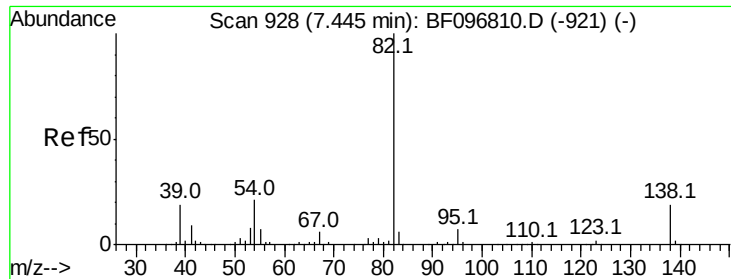


#24  
Nitrobenzene  
Concen: 44.381 ng  
RT: 7.17 min Scan# 882  
Delta R.T. -0.01 min  
Lab File: BF096872.D  
Acq: 19 Jul 2017 16:15

Tgt Ion: 77 Resp: 266517  
Ion Ratio Lower Upper  
77 100  
123 52.1 35.8 53.8  
65 14.8 10.6 15.8







#25

Isophorone

Concen: 44.785 ng

RT: 7.42 min Scan# 924

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

Instrument :

BNA\_F

ClientSampleId :

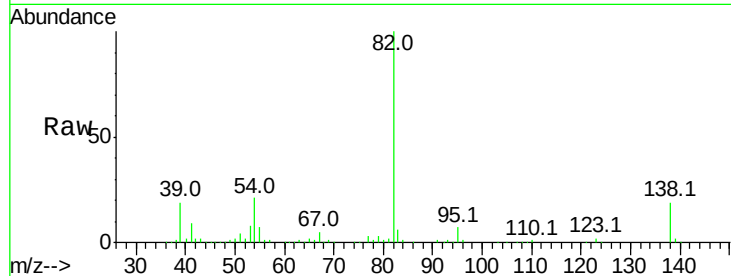
Tot Ion: 82 Resp: 483746

Ion Ratio Lower Upper

82 100

95 7.0 5.3 7.9

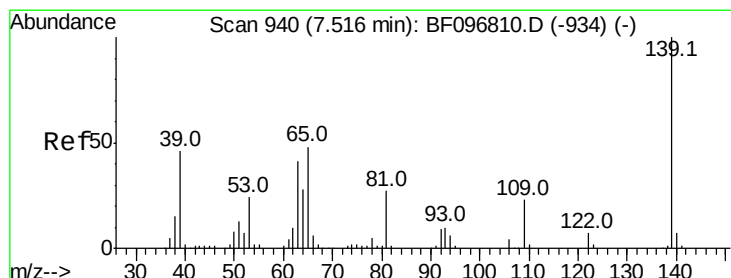
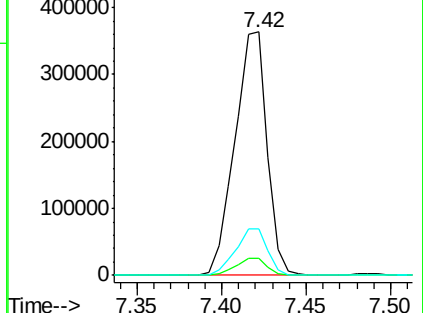
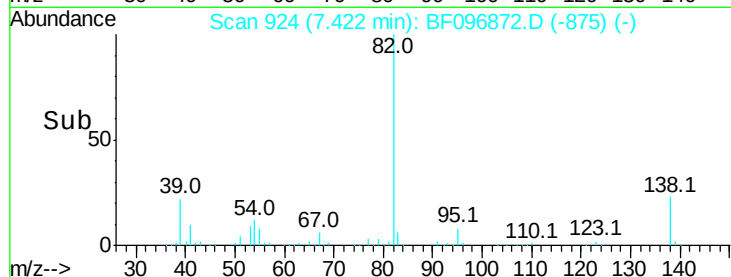
138 19.3 13.1 19.7



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: 46.164 ng

RT: 7.49 min Scan# 936

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

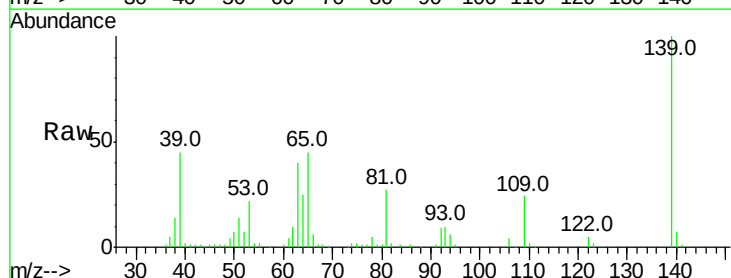
Tgt Ion: 139 Resp: 154145

Ion Ratio Lower Upper

139 100

109 24.0 21.0 31.6

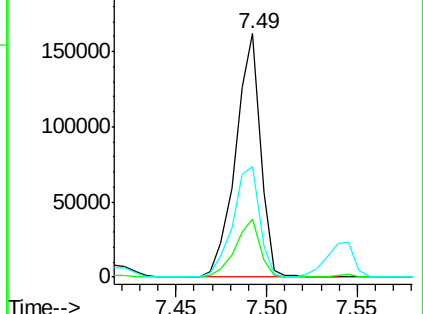
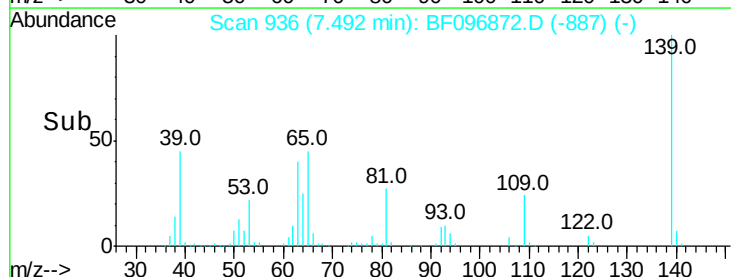
65 45.2 33.0 49.6

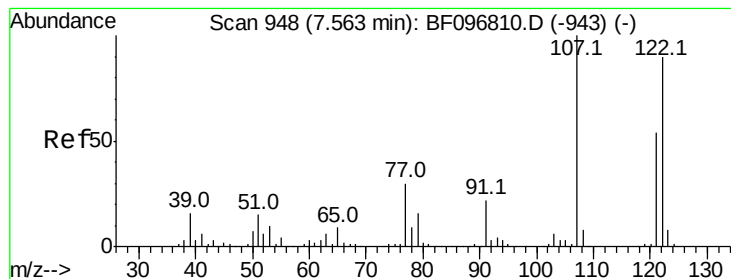


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0





#27

2,4-Dimethylphenol

Concen: 46.021 ng

RT: 7.55 min Scan# 945

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

Instrument :

BNA\_F

ClientSampleId :

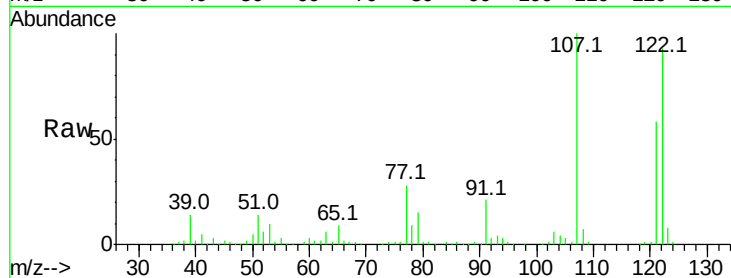
Tot Ion:122 Resp: 252806

Ion Ratio Lower Upper

122 100

107 107.7 89.2 133.8

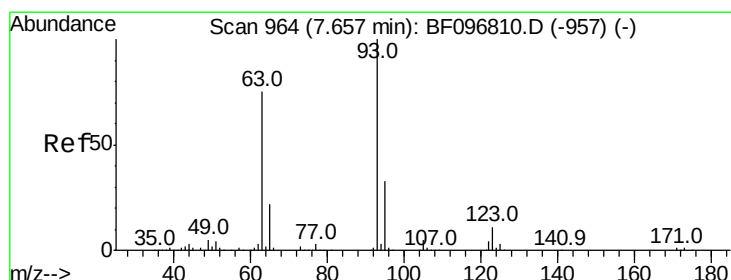
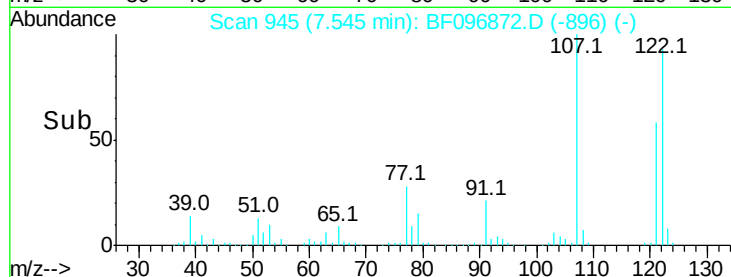
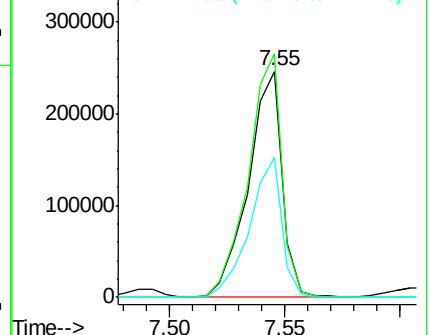
121 62.1 45.2 67.8



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 44.428 ng

RT: 7.63 min Scan# 960

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

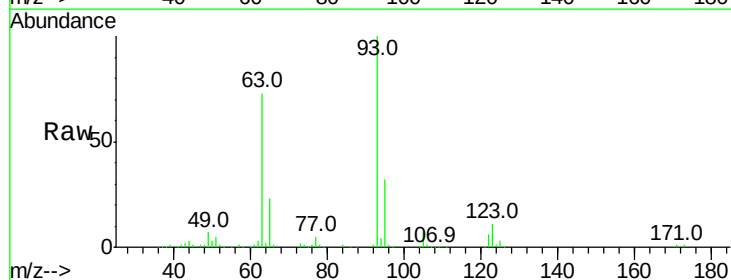
Tgt Ion: 93 Resp: 324276

Ion Ratio Lower Upper

93 100

95 32.0 26.5 39.7

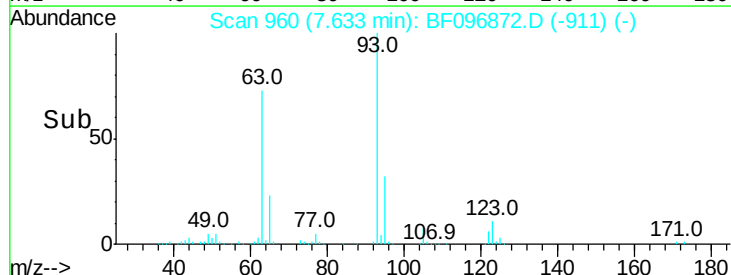
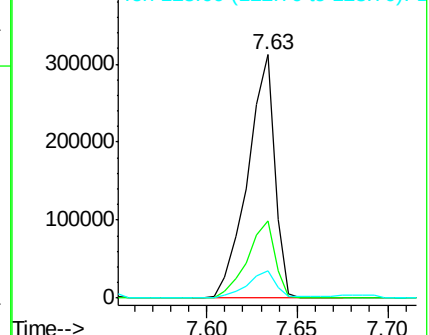
123 11.1 9.0 13.4

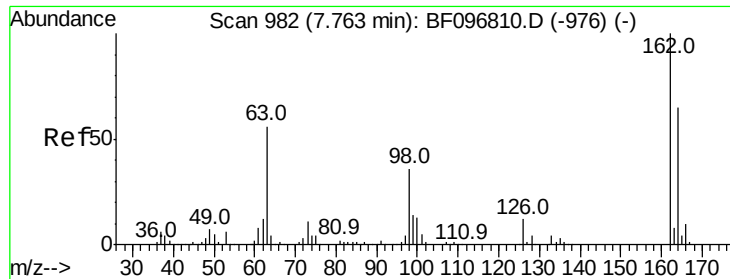


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

Ion 123.00 (122.70 to 123.70): E

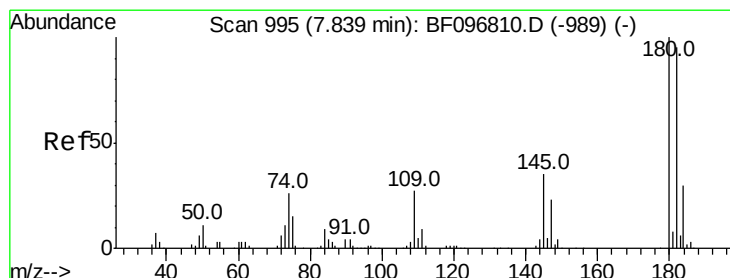
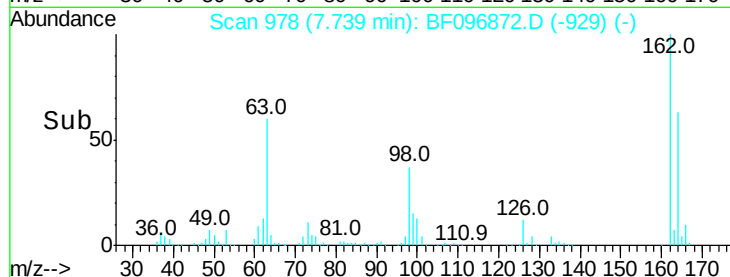
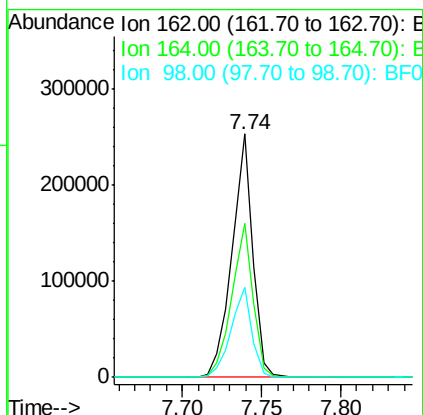
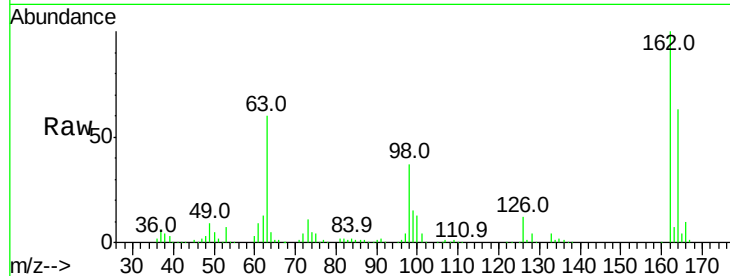




#29  
 2,4-Dichlorophenol  
 Concen: 46.512 ng  
 RT: 7.74 min Scan# 978  
 Delta R.T. -0.01 min  
 Lab File: BF096872.D  
 Acq: 19 Jul 2017 16:15

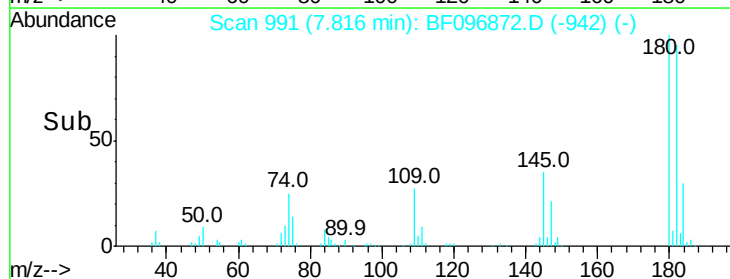
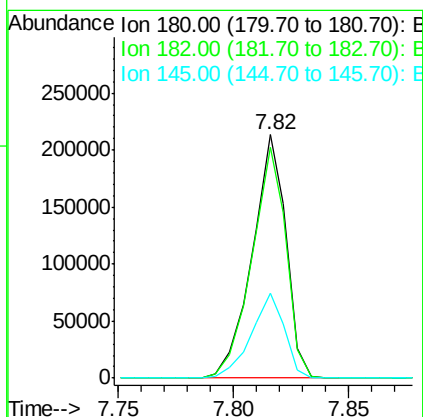
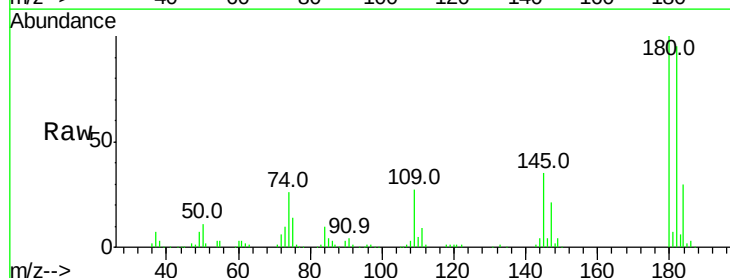
Instrument :  
 BNA\_F  
 ClientSampleId :

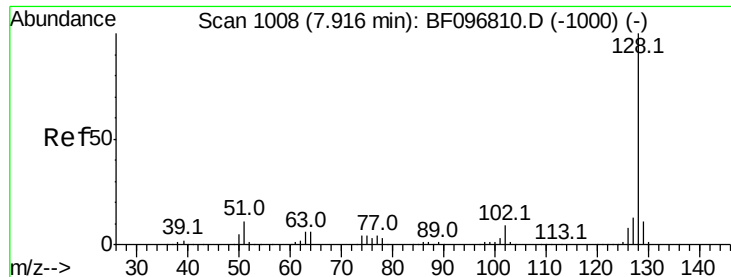
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 164     | 63.1  | 44.6  | 84.6  |
| 98      | 36.9  | 14.8  | 54.8  |



#30  
 1,2,4-Trichlorobenzene  
 Concen: 45.841 ng  
 RT: 7.82 min Scan# 991  
 Delta R.T. -0.01 min  
 Lab File: BF096872.D  
 Acq: 19 Jul 2017 16:15

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 94.7  | 75.8  | 113.6 |
| 145     | 35.0  | 25.3  | 37.9  |





#31

Naphthalene

Concen: 46.333 ng

RT: 7.89 min Scan# 1004

Delta R.T. -0.02 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

Instrument :

BNA\_F

ClientSampleId :

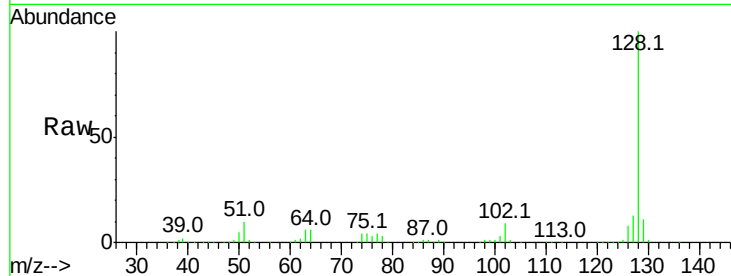
Tot Ion:128 Resp: 789396

Ion Ratio Lower Upper

128 100

129 11.1 9.0 13.6

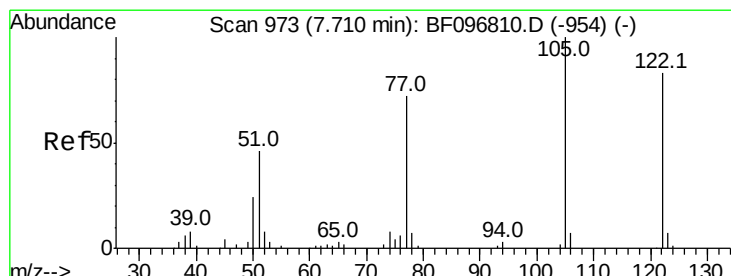
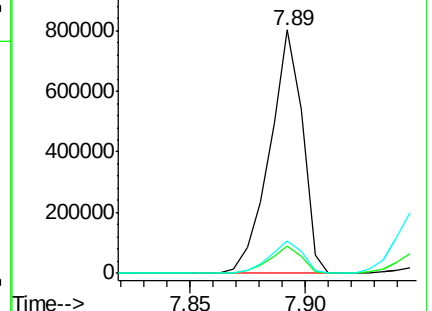
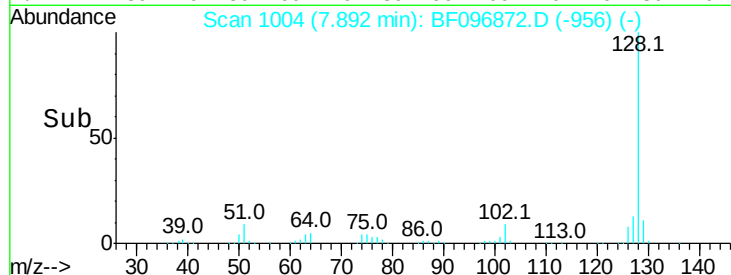
127 13.1 10.8 16.2



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#32

Benzoic acid

Concen: 47.429 ng

RT: 7.69 min Scan# 970

Delta R.T. -0.02 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

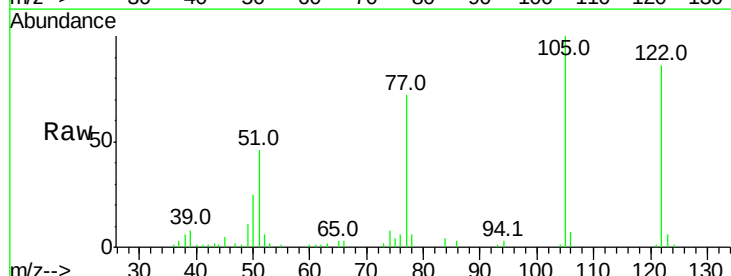
Tgt Ion:122 Resp: 166523

Ion Ratio Lower Upper

122 100

105 116.7 103.3 143.3

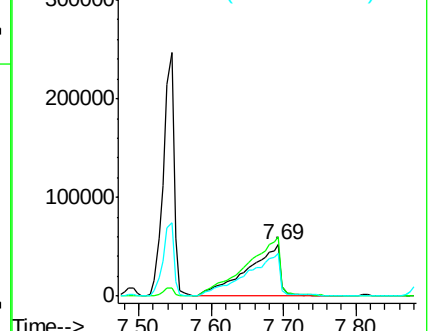
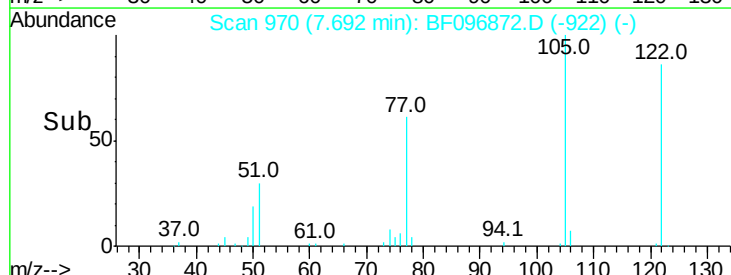
77 83.8 73.7 113.7

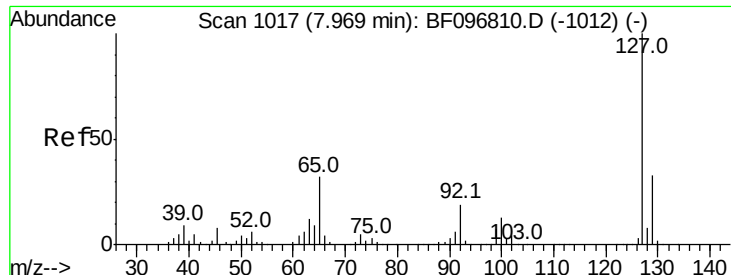


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF0

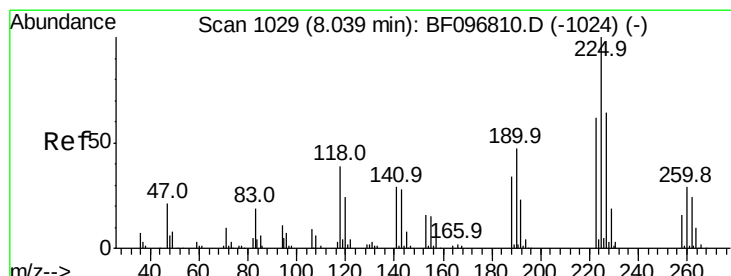
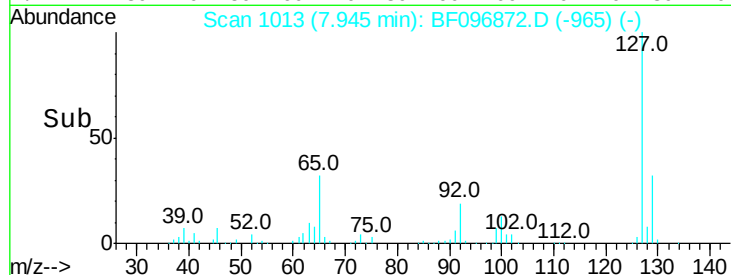
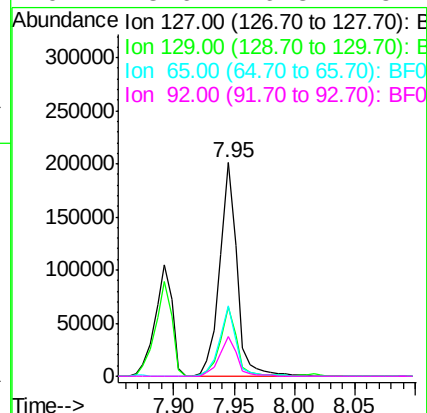
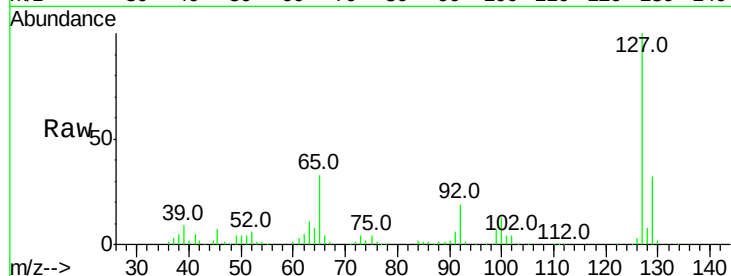




#33  
4-Chloroaniline  
Concen: 29.311 ng  
RT: 7.95 min Scan# 1013  
Delta R.T. -0.02 min  
Lab File: BF096872.D  
Acq: 19 Jul 2017 16:15

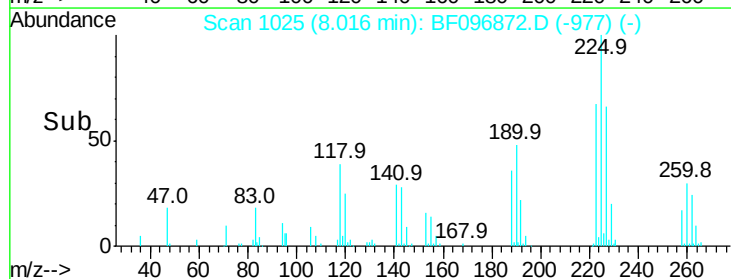
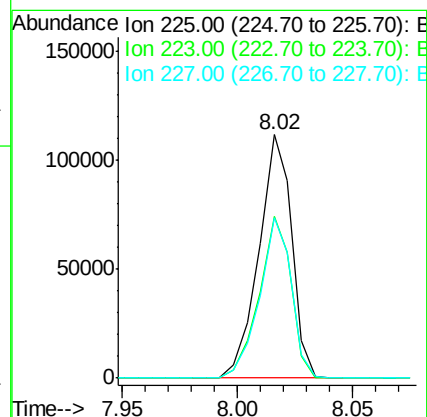
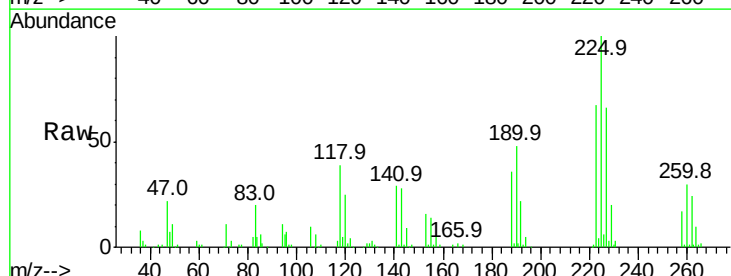
Instrument :  
BNA\_F  
ClientSampleId :

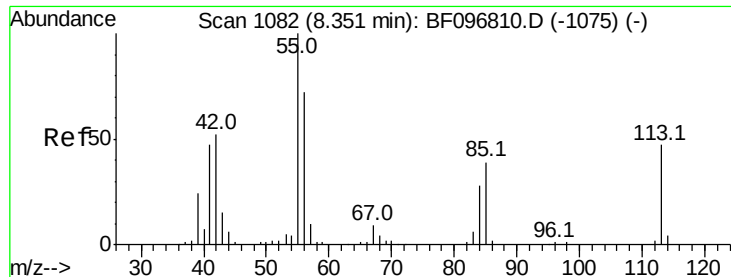
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 127   | Resp: | 197856 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 32.4  | 26.2  | 39.2   |
| 65       | 32.9  | 27.8  | 41.8   |
| 92       | 18.6  | 16.8  | 25.2   |



#34  
Hexachlorobutadiene  
Concen: 43.938 ng  
RT: 8.02 min Scan# 1025  
Delta R.T. -0.02 min  
Lab File: BF096872.D  
Acq: 19 Jul 2017 16:15

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 225   | Resp: | 110892 |
| Ion      | Ratio | Lower | Upper  |
| 225      | 100   |       |        |
| 223      | 66.6  | 48.8  | 73.2   |
| 227      | 65.7  | 51.1  | 76.7   |





#35

Caprolactam

Concen: 29.433 ng

RT: 8.33 min Scan# 1078

Delta R.T. -0.02 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

Instrument :

BNA\_F

ClientSampled :

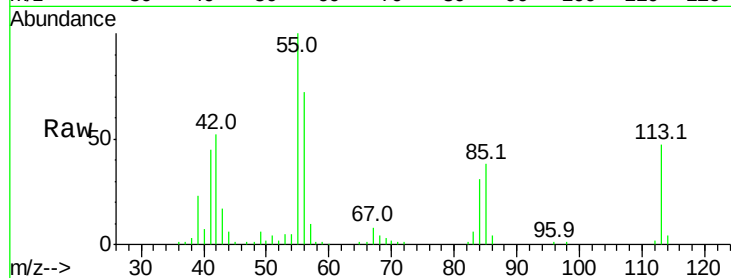
Tot Ion:113 Resp: 46894

Ion Ratio Lower Upper

113 100

55 213.5 150.2 190.2#

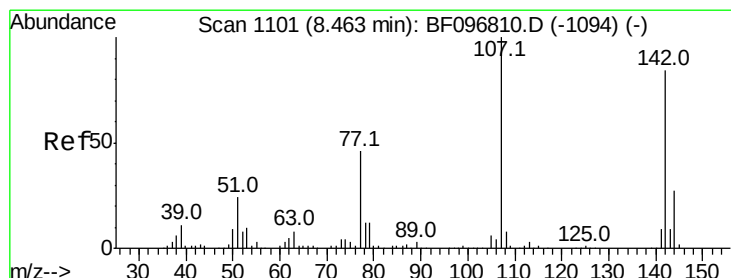
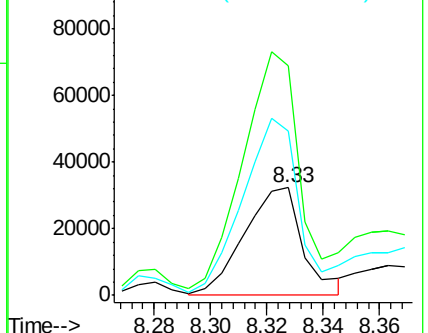
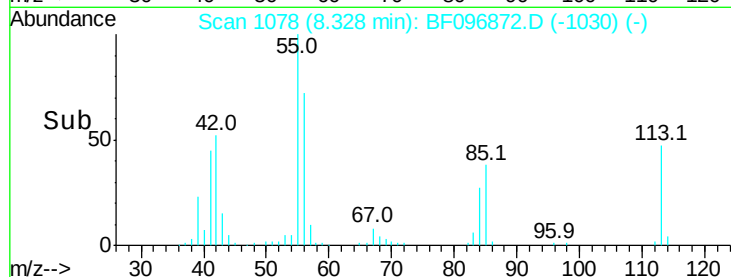
56 153.0 107.8 147.8#



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: 46.123 ng

RT: 8.45 min Scan# 1098

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

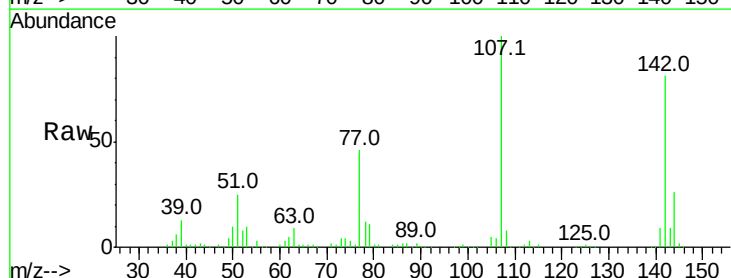
Tgt Ion:107 Resp: 246600

Ion Ratio Lower Upper

107 100

144 26.3 24.2 36.4

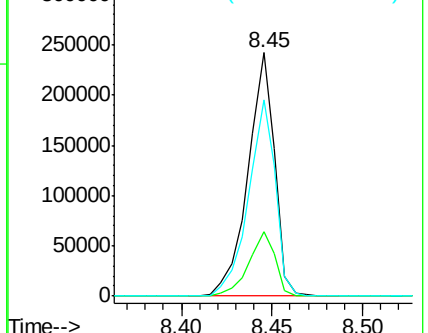
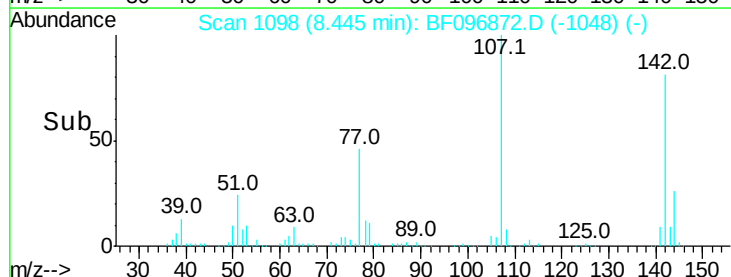
142 80.6 73.4 110.0

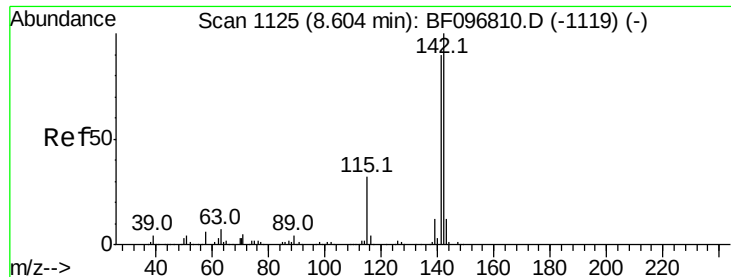


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#37

2-Methylnaphthalene

Concen: 50.088 ng

RT: 8.59 min Scan# 1122

Delta R.T. -0.01 min

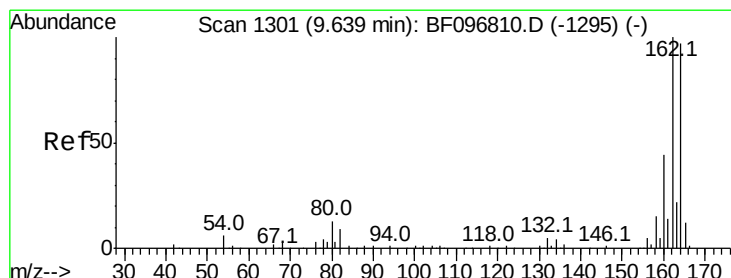
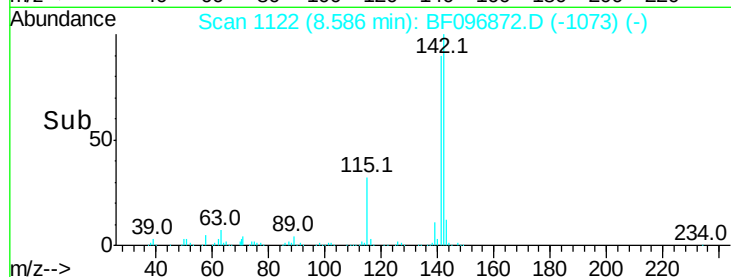
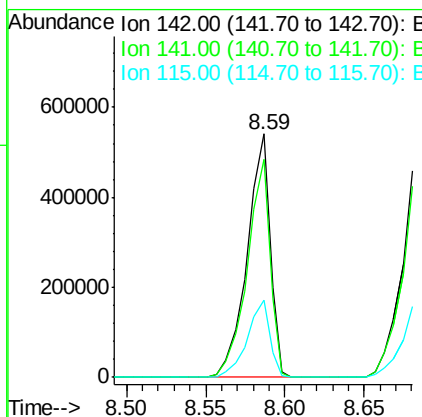
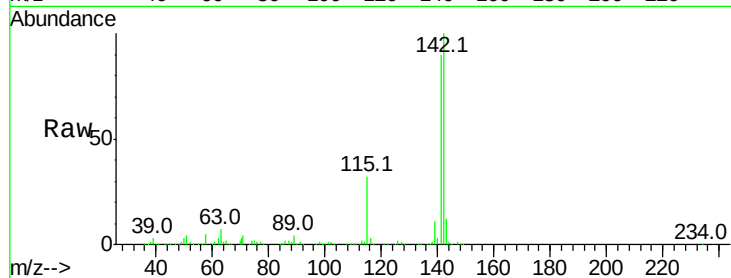
Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:142 Resp: 544051

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 142 | 100   |       |       |
| 141 | 89.8  | 71.3  | 106.9 |
| 115 | 31.6  | 27.1  | 40.7  |



#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.62 min Scan# 1298

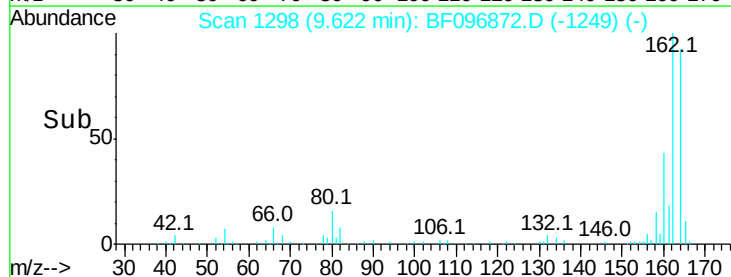
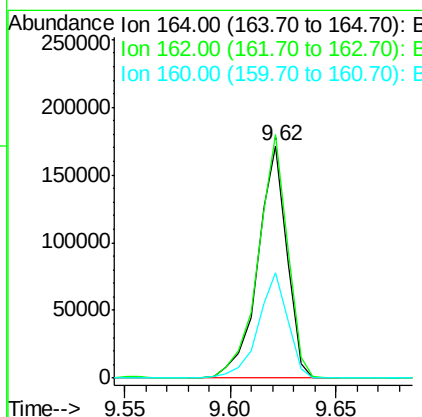
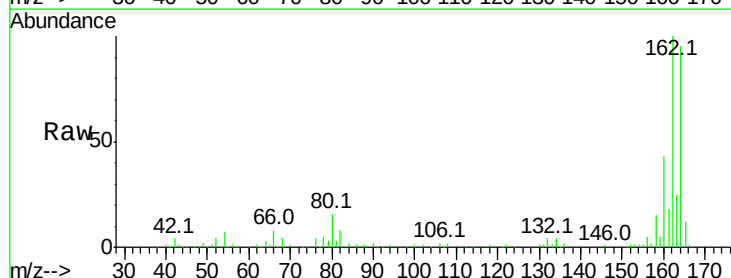
Delta R.T. -0.01 min

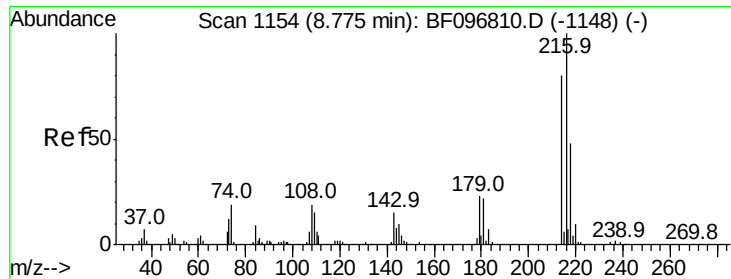
Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

Tgt Ion:164 Resp: 164110

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 164 | 100   |       |       |
| 162 | 104.7 | 82.6  | 123.8 |
| 160 | 45.4  | 36.2  | 54.2  |





#39

1,2,4,5-Tetrachlorobenzene

Concen: 42.955 ng

RT: 8.76 min Scan# 1151

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

Instrument :

BNA\_F

ClientSampleId :

Tot Ion:216 Resp: 190560

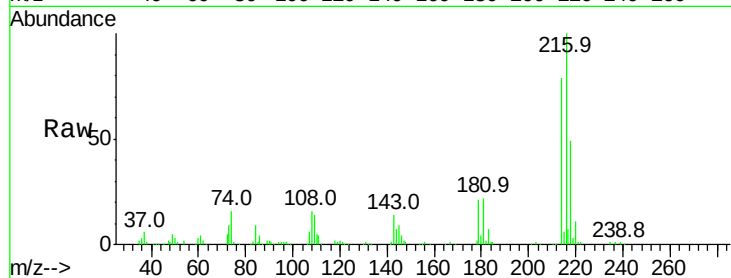
Ion Ratio Lower Upper

216 100

214 79.0 63.4 95.2

179 22.5 17.9 26.9

108 21.4 16.5 24.7

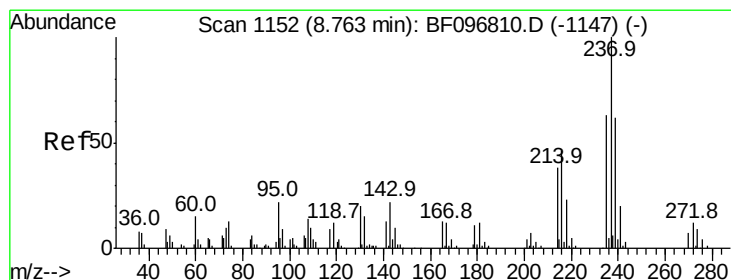
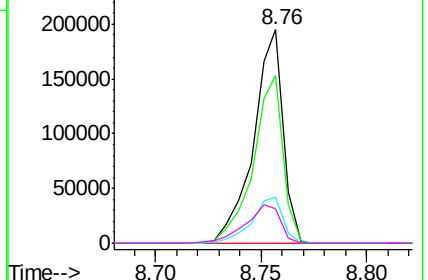
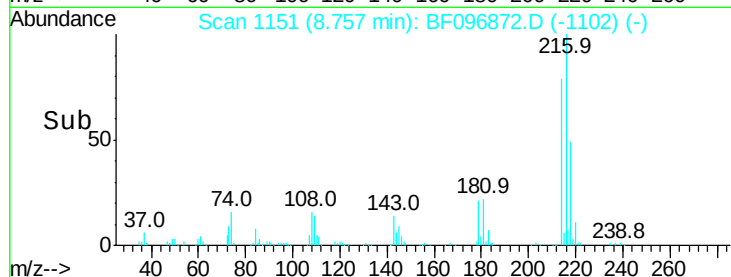


Abundance Ion 216.00 (215.70 to 216.70): E

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: 100.160 ng

RT: 8.75 min Scan# 1149

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

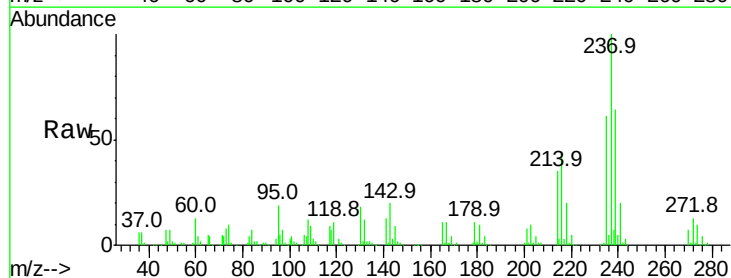
Tgt Ion:237 Resp: 169352

Ion Ratio Lower Upper

237 100

235 61.3 42.6 82.6

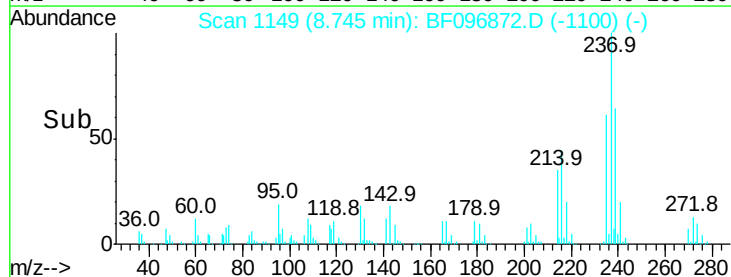
272 12.6 0.0 31.9



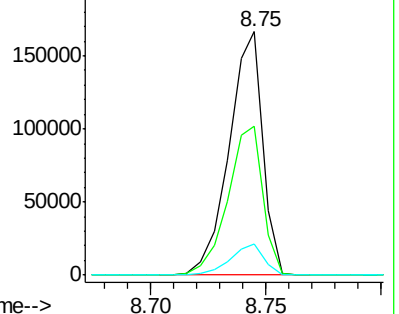
Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

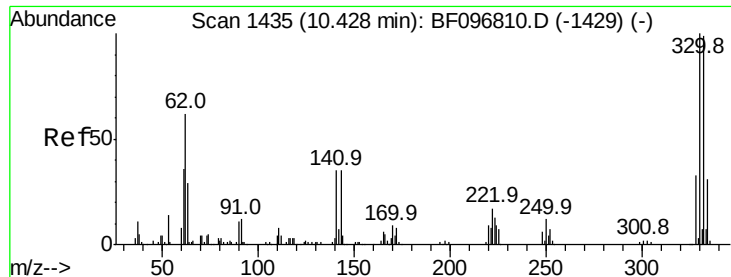
Ion 271.75 (271.45 to 272.45): E



Time-->



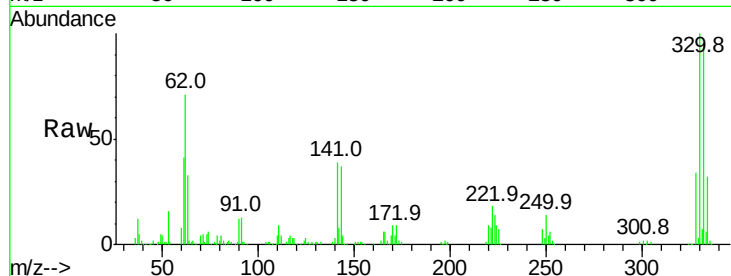




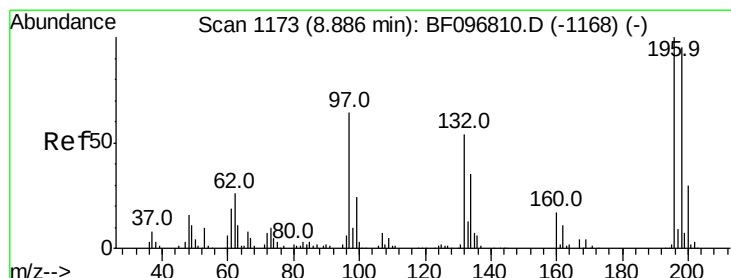
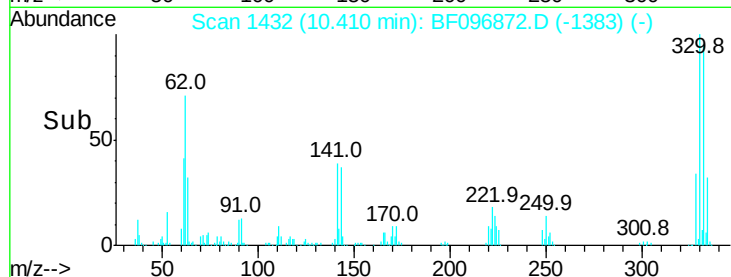
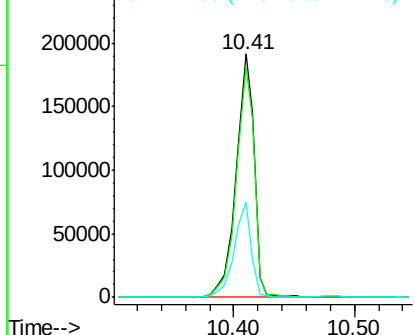
#41  
 2,4,6-Tribromophenol  
 Concen: 142.903 ng  
 RT: 10.41 min Scan# 1432  
 Delta R.T. -0.01 min  
 Lab File: BF096872.D  
 Acq: 19 Jul 2017 16:15

Instrument :  
 BNA\_F  
 ClientSampled :

Tot Ion:330 Resp: 200181  
 Ion Ratio Lower Upper  
 330 100  
 332 94.7 76.6 115.0  
 141 37.0 31.4 47.2

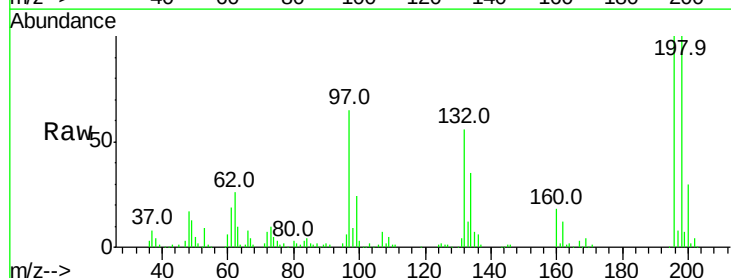


Abundance Ion 329.80 (329.50 to 330.50): E  
 Ion 331.80 (331.50 to 332.50): E  
 Ion 141.00 (140.70 to 141.70): E

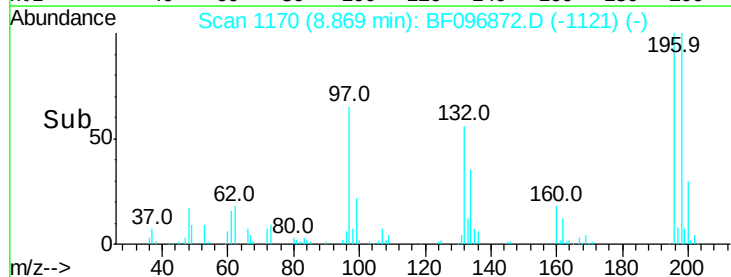
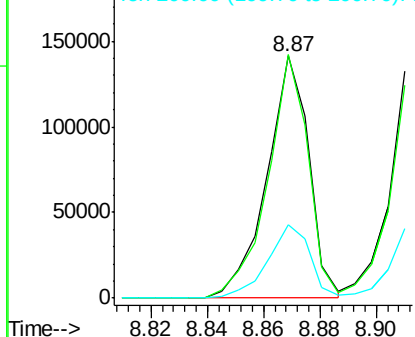


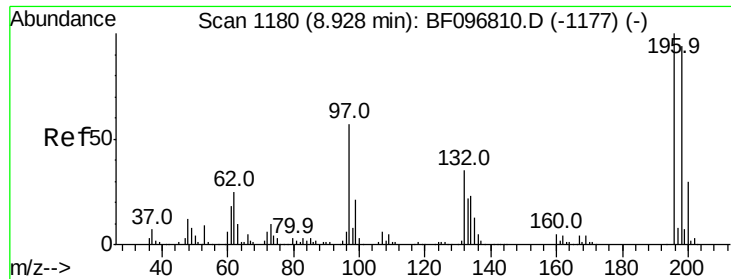
#42  
 2,4,6-Trichlorophenol  
 Concen: 44.592 ng  
 RT: 8.87 min Scan# 1170  
 Delta R.T. -0.01 min  
 Lab File: BF096872.D  
 Acq: 19 Jul 2017 16:15

Tgt Ion:196 Resp: 145920  
 Ion Ratio Lower Upper  
 196 100  
 198 100.5 74.2 111.4  
 200 30.1 24.0 36.0



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

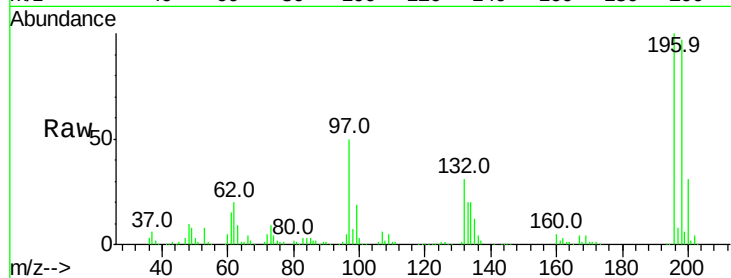




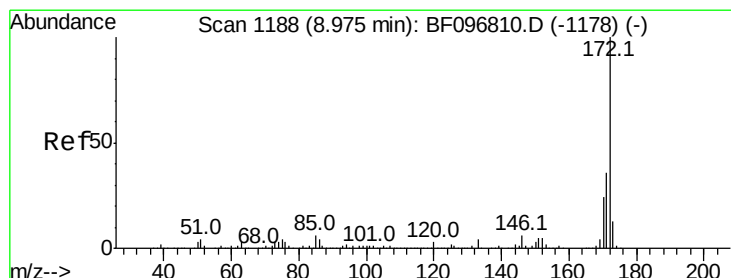
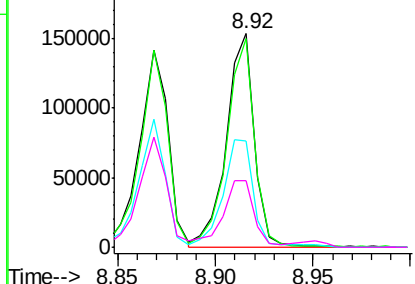
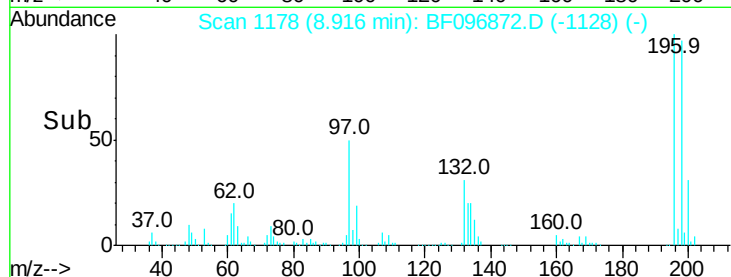
#43  
 2,4,5-Trichlorophenol  
 Concen: 45.955 ng  
 RT: 8.92 min Scan# 1178  
 Delta R.T. -0.01 min  
 Lab File: BF096872.D  
 Acq: 19 Jul 2017 16:15

Instrument :  
 BNA\_F  
 ClientSampled :

Tot Ion:196 Resp: 151664  
 Ion Ratio Lower Upper  
 196 100  
 198 97.4 75.7 113.5  
 97 49.6 47.7 71.5  
 132 31.4 28.0 42.0

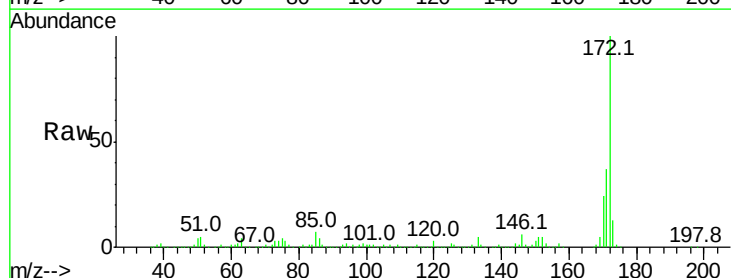


Abundance Ion 196.00 (195.70 to 196.70): E  
 Ion 198.00 (197.70 to 198.70): E  
 Ion 97.00 (96.70 to 97.70): BF0  
 Ion 132.00 (131.70 to 132.70): E

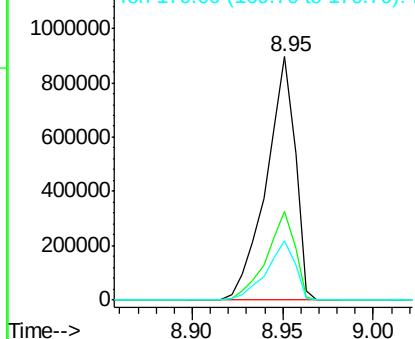
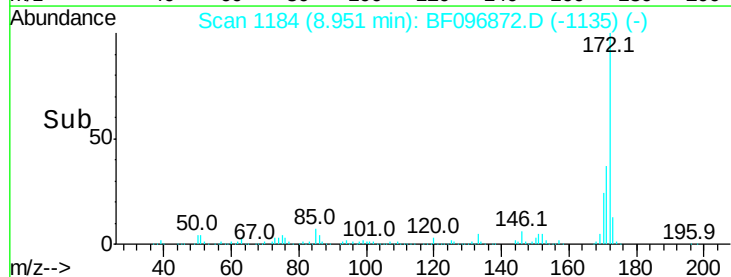


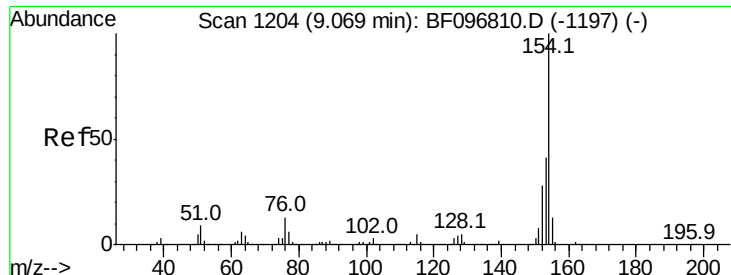
#44  
 2-Fluorobiphenyl  
 Concen: 95.643 ng  
 RT: 8.95 min Scan# 1184  
 Delta R.T. -0.01 min  
 Lab File: BF096872.D  
 Acq: 19 Jul 2017 16:15

Tgt Ion:172 Resp: 993463  
 Ion Ratio Lower Upper  
 172 100  
 171 36.6 29.6 44.4  
 170 24.5 19.8 29.8



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

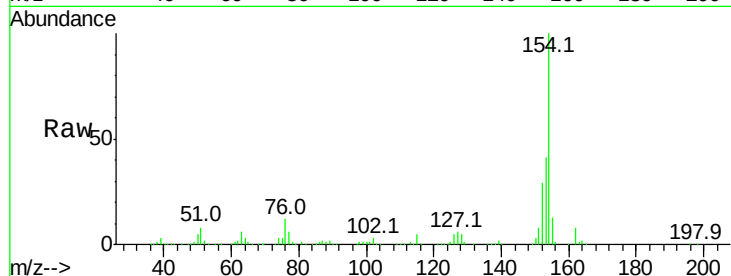




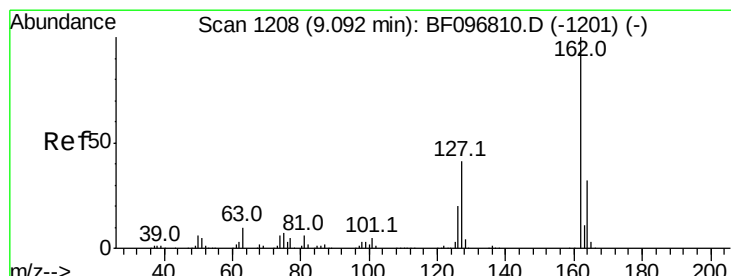
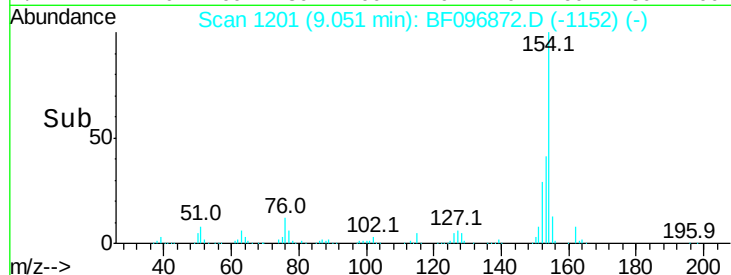
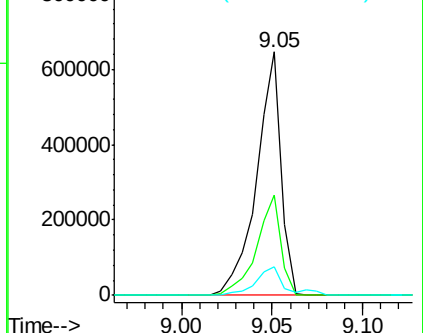
#45  
 1,1'-Biphenyl  
 Concen: 43.072 ng  
 RT: 9.05 min Scan# 1201  
 Delta R.T. -0.01 min  
 Lab File: BF096872.D  
 Acq: 19 Jul 2017 16:15

Instrument :  
 BNA\_F  
 ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 154     | 100   |       |       |
| 153     | 41.1  | 21.2  | 61.2  |
| 76      | 11.5  | 0.0   | 29.9  |

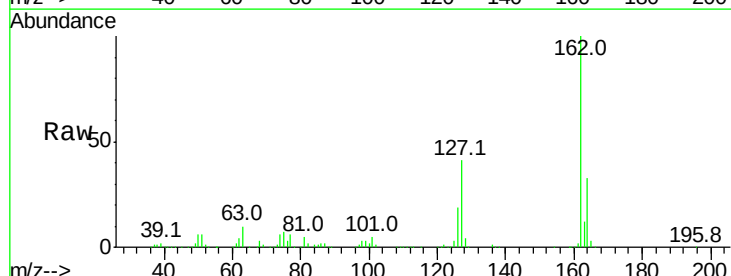


Abundance Ion 154.00 (153.70 to 154.70): E  
 Ion 153.00 (152.70 to 153.70): E  
 Ion 76.00 (75.70 to 76.70): BF0

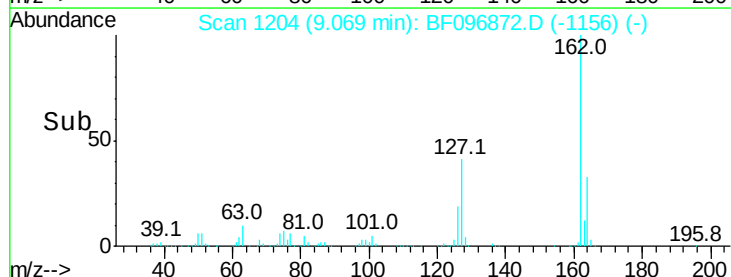
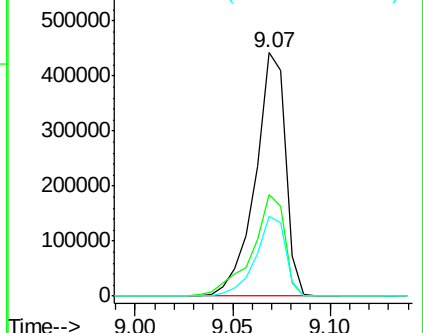


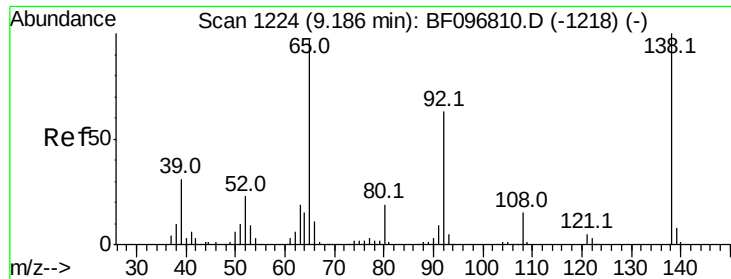
#46  
 2-Chloronaphthalene  
 Concen: 45.808 ng  
 RT: 9.07 min Scan# 1204  
 Delta R.T. -0.02 min  
 Lab File: BF096872.D  
 Acq: 19 Jul 2017 16:15

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 127     | 41.5  | 28.3  | 42.5  |
| 164     | 32.7  | 27.0  | 40.4  |



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

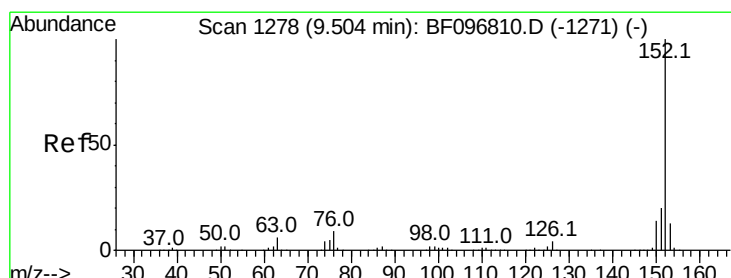
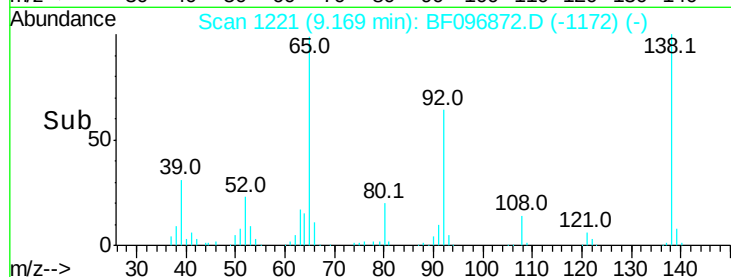
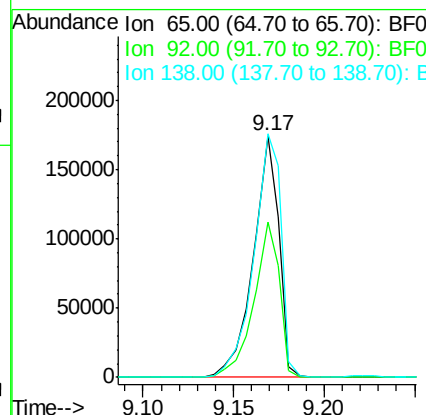
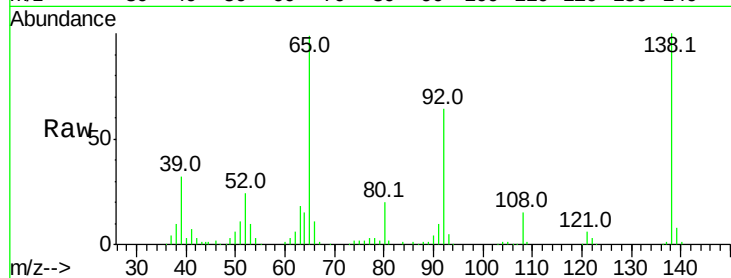




#47  
2-Nitroaniline  
Concen: 47.814 ng  
RT: 9.17 min Scan# 1221  
Delta R.T. -0.01 min  
Lab File: BF096872.D  
Acq: 19 Jul 2017 16:15

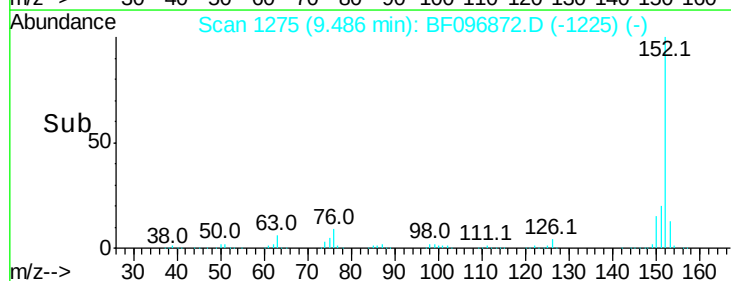
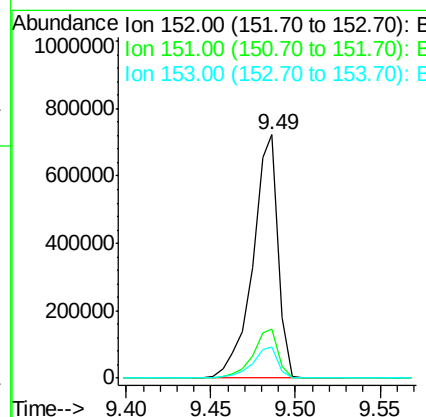
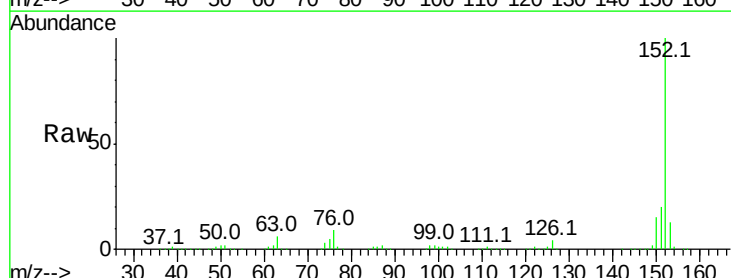
Instrument :  
BNA\_F  
ClientSampled :

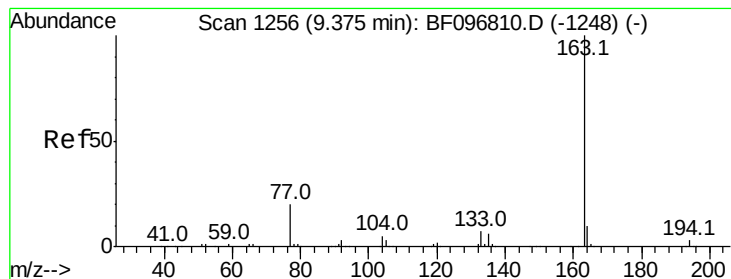
Tot Ion: 65 Resp: 170337  
Ion Ratio Lower Upper  
65 100  
92 64.2 53.9 80.9  
138 100.9 78.8 118.2



#48  
Acenaphthylene  
Concen: 45.816 ng  
RT: 9.49 min Scan# 1275  
Delta R.T. -0.01 min  
Lab File: BF096872.D  
Acq: 19 Jul 2017 16:15

Tgt Ion: 152 Resp: 756569  
Ion Ratio Lower Upper  
152 100  
151 20.2 16.8 25.2  
153 12.8 10.8 16.2





#49

Dimethylphthalate

Concen: 46.451 ng

RT: 9.36 min Scan# 1253

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

Instrument :

BNA\_F

ClientSampleId :

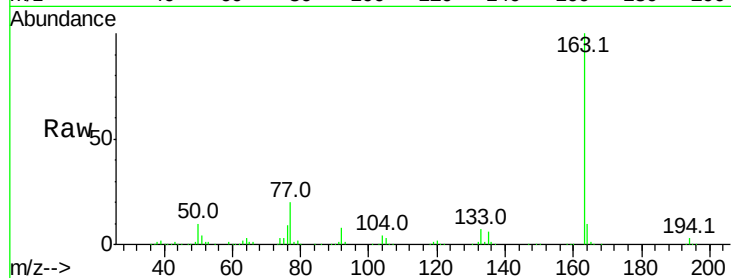
Tot Ion:163 Resp: 573993

Ion Ratio Lower Upper

163 100

194 3.0 2.6 4.0

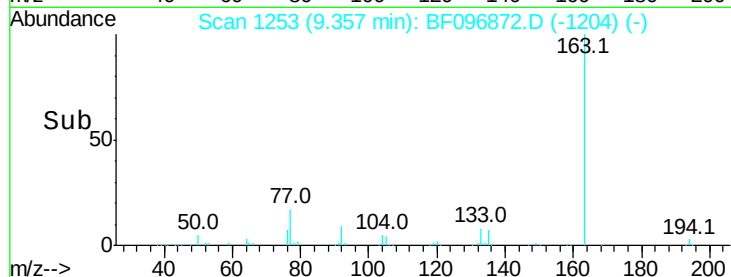
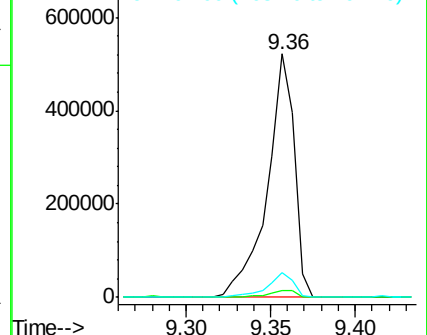
164 10.0 8.4 12.6



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 47.338 ng

RT: 9.42 min Scan# 1263

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

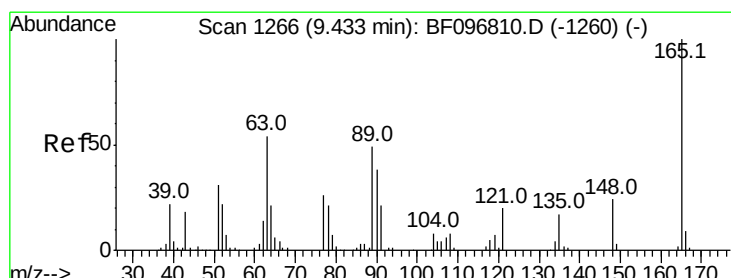
Tgt Ion:165 Resp: 126701

Ion Ratio Lower Upper

165 100

63 60.3 34.3 51.5#

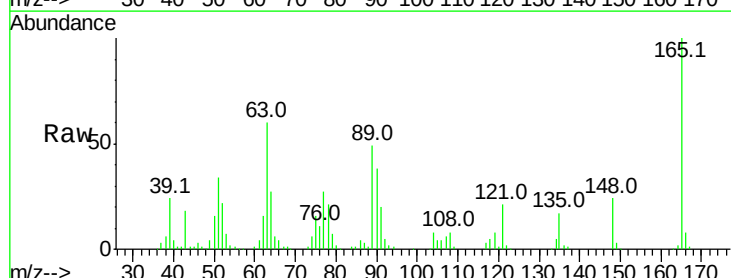
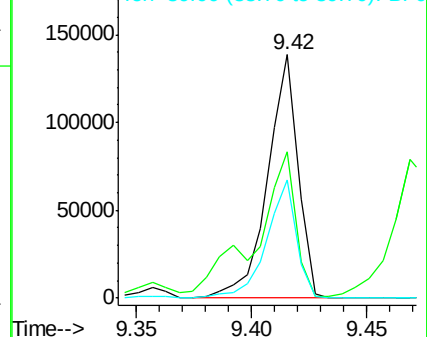
89 48.7 37.1 55.7

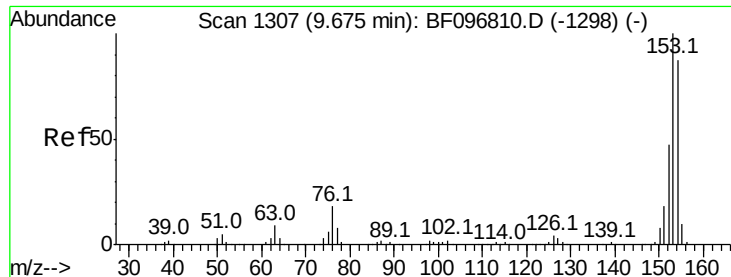


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 44.724 ng

RT: 9.66 min Scan# 1304

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

Instrument :

BNA\_F

ClientSampleId :

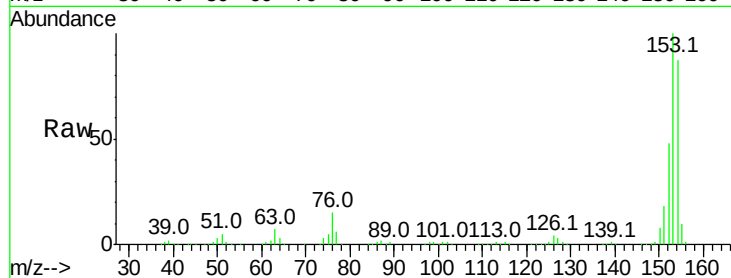
Tot Ion:154 Resp: 436287

Ion Ratio Lower Upper

154 100

153 115.6 90.5 135.7

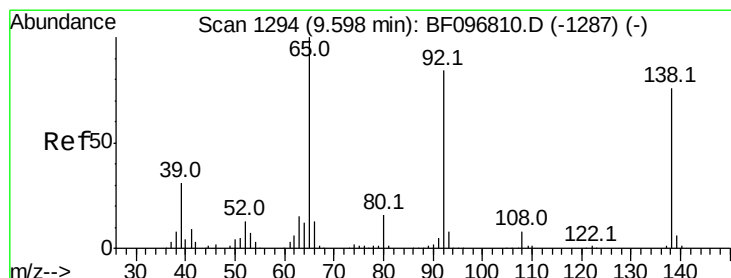
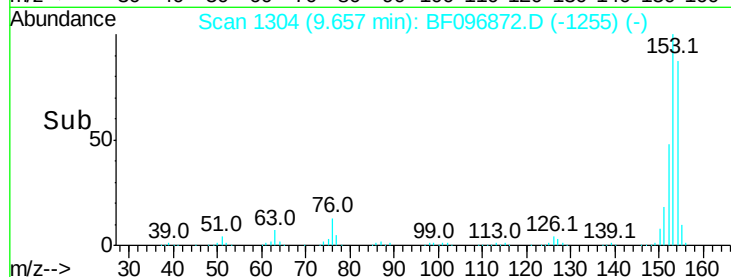
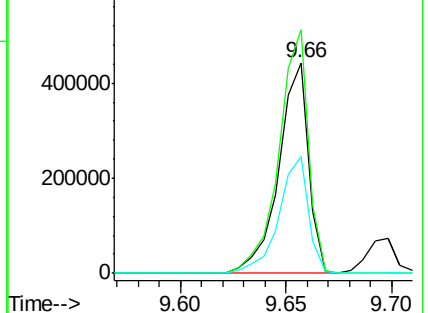
152 55.3 43.6 65.4



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 31.093 ng

RT: 9.58 min Scan# 1291

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

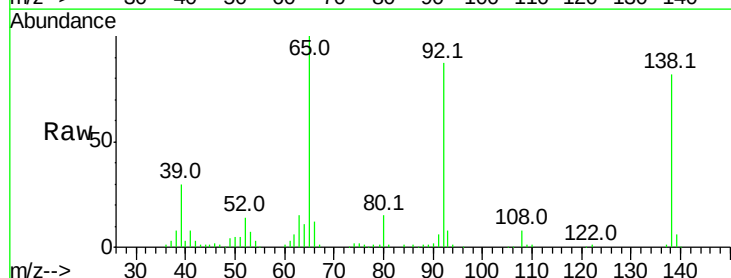
Tgt Ion:138 Resp: 98588

Ion Ratio Lower Upper

138 100

108 9.5 9.1 13.7

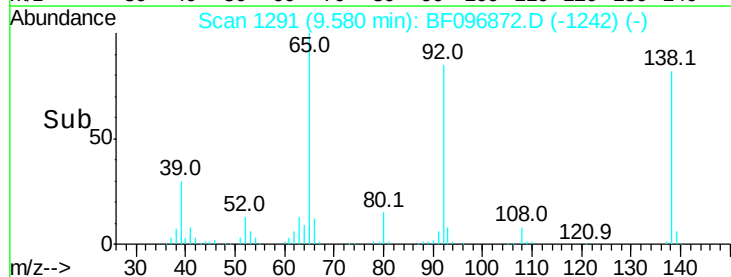
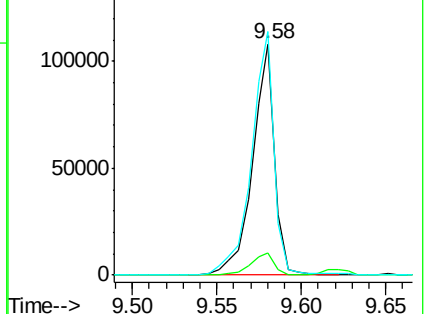
92 105.4 93.8 140.6

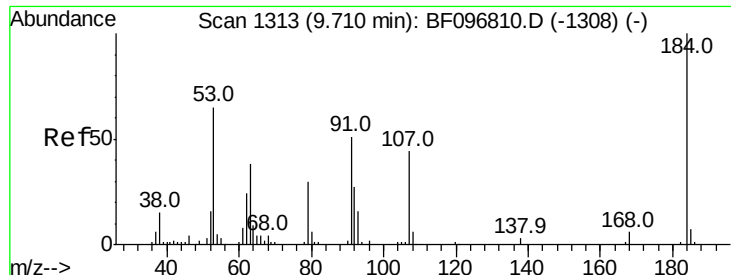


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0

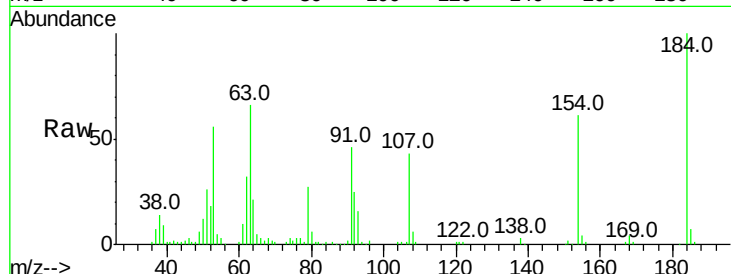




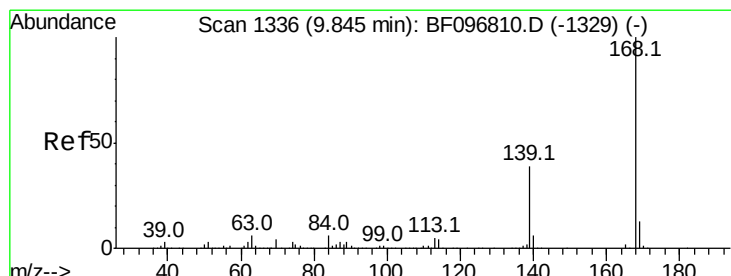
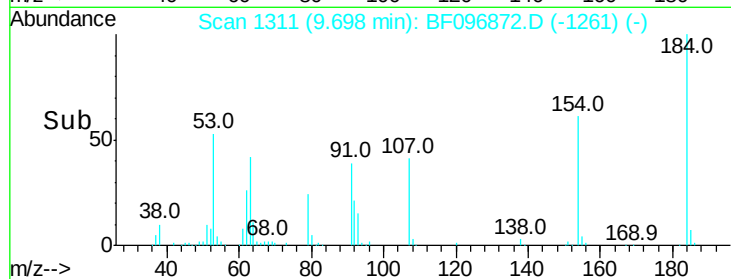
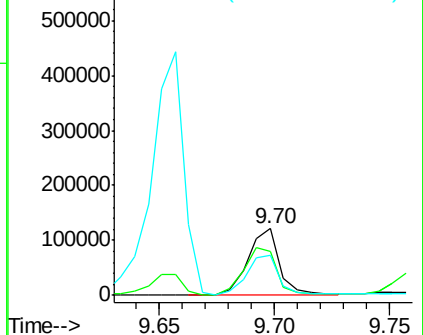
#53  
 2,4-Dinitrophenol  
 Concen: 88.348 ng  
 RT: 9.70 min Scan# 1311  
 Delta R.T. -0.01 min  
 Lab File: BF096872.D  
 Acq: 19 Jul 2017 16:15

Instrument :  
 BNA\_F  
 ClientSampled :

Tot Ion:184 Resp: 118102  
 Ion Ratio Lower Upper  
 184 100  
 63 66.2 62.7 94.1  
 154 60.8 81.1 121.7#

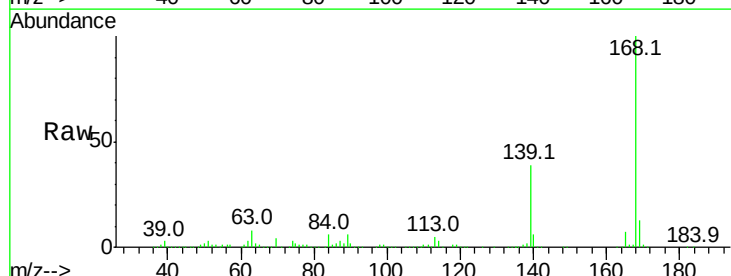


Abundance Ion 184.00 (183.70 to 184.70): E  
 Ion 63.00 (62.70 to 63.70): BF0  
 Ion 154.00 (153.70 to 154.70): E

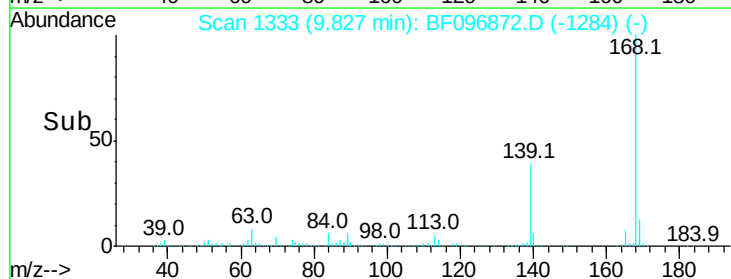
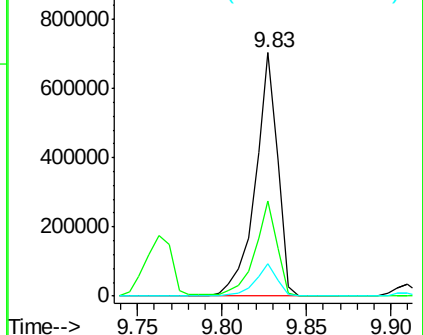


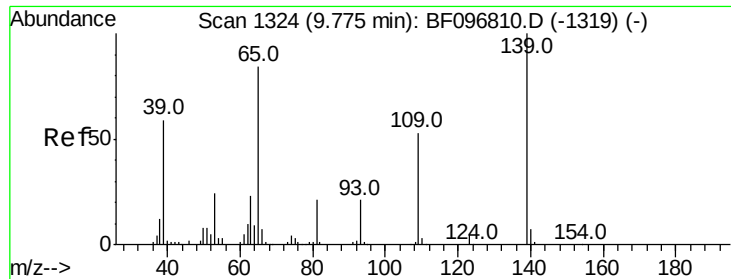
#54  
 Dibenzofuran  
 Concen: 47.392 ng  
 RT: 9.83 min Scan# 1333  
 Delta R.T. -0.01 min  
 Lab File: BF096872.D  
 Acq: 19 Jul 2017 16:15

Tgt Ion:168 Resp: 647857  
 Ion Ratio Lower Upper  
 168 100  
 139 39.0 30.6 45.8  
 169 13.3 10.8 16.2



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





#55

4-Nitrophenol

Concen: 83.198 ng

RT: 9.76 min Scan# 1322

Delta R.T. -0.00 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

Instrument :  
BNA\_F  
ClientSampled :

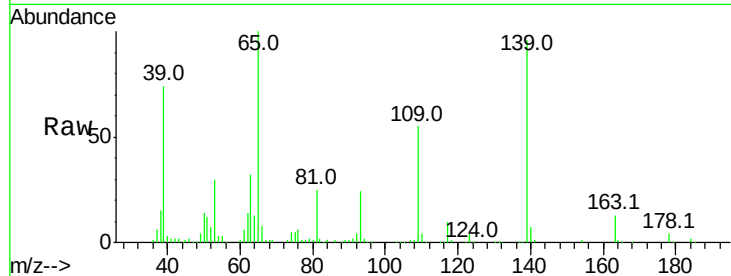
Tot Ion:139 Resp: 192724

Ion Ratio Lower Upper

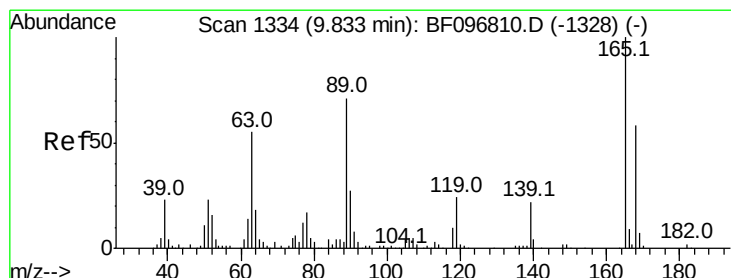
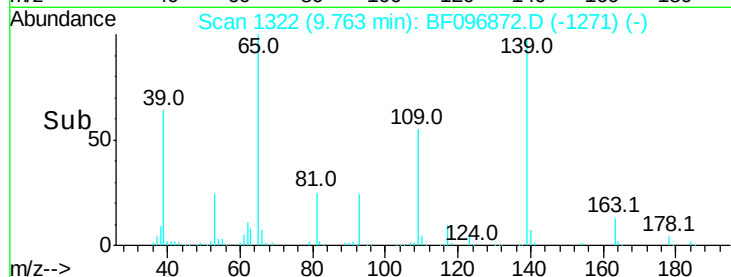
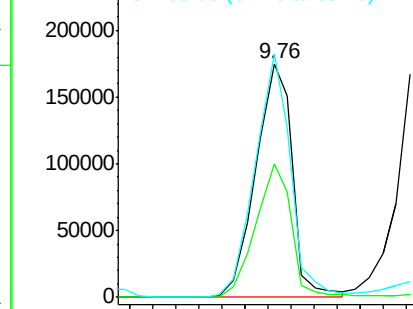
139 100

109 57.1 34.1 74.1

65 104.2 31.4 71.4#



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: 47.421 ng

RT: 9.82 min Scan# 1332

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

Tgt Ion:165 Resp: 163096

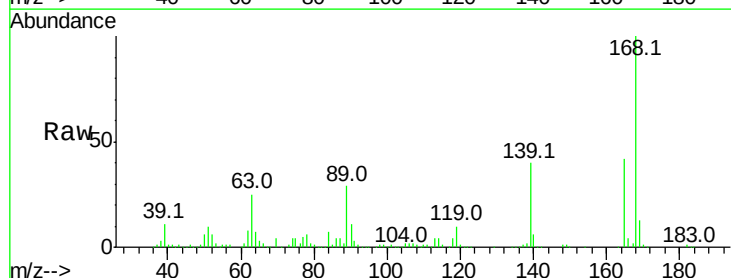
Ion Ratio Lower Upper

165 100

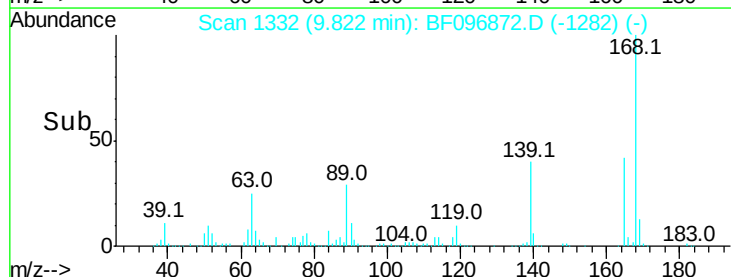
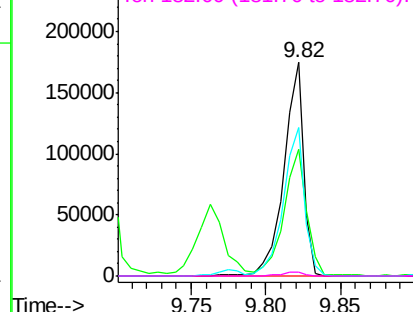
63 59.3 25.4 38.0#

89 69.8 46.4 69.6#

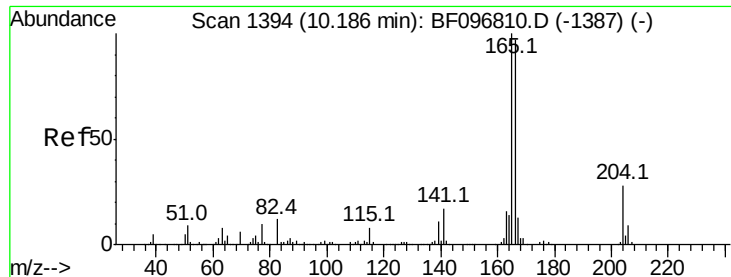
182 2.1 1.8 2.6



Abundance Ion 165.00 (164.70 to 165.70): E  
Ion 63.00 (62.70 to 63.70): BF0  
Ion 89.00 (88.70 to 89.70): BF0  
Ion 182.00 (181.70 to 182.70): E



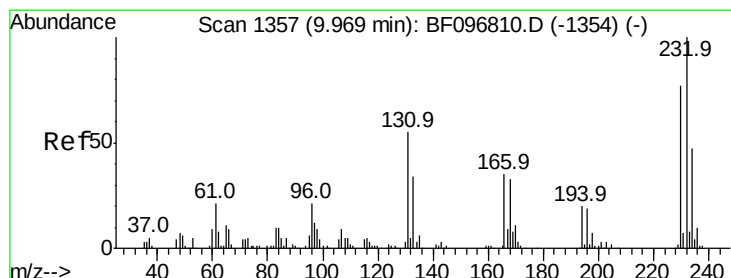
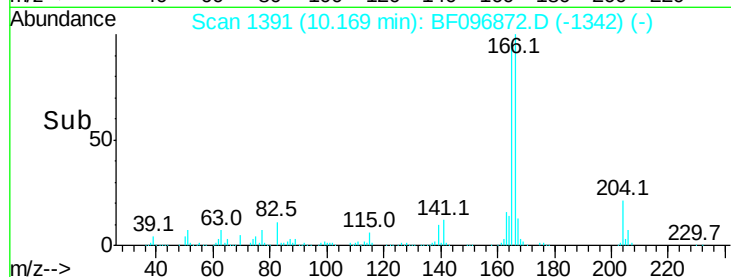
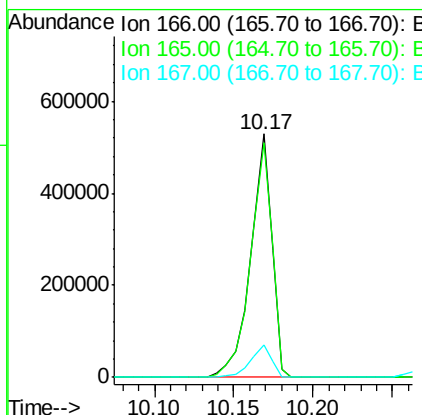
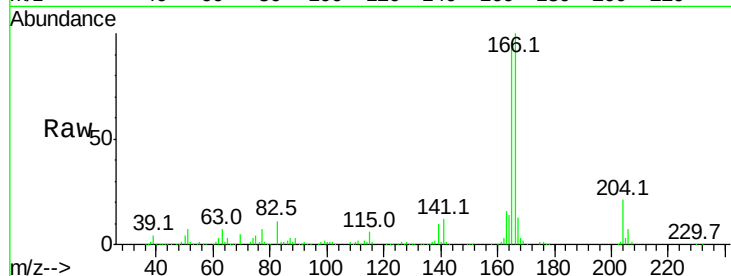




#57  
 Fluorene  
 Concen: 48.471 ng  
 RT: 10.17 min Scan# 1391  
 Delta R.T. -0.01 min  
 Lab File: BF096872.D  
 Acq: 19 Jul 2017 16:15

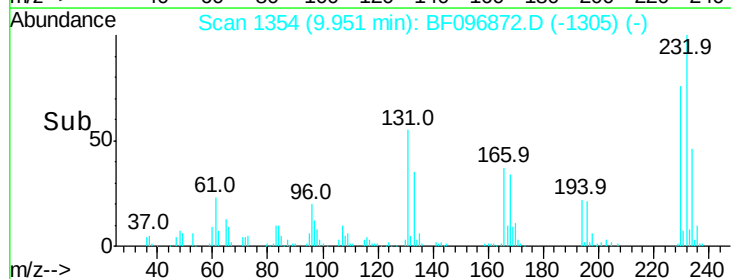
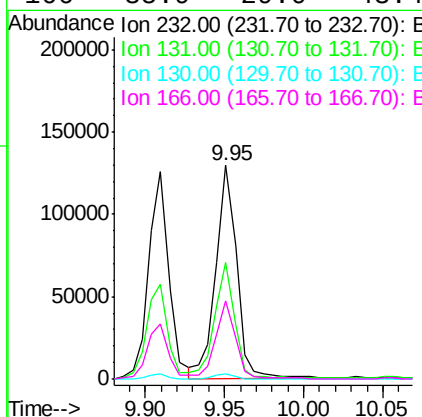
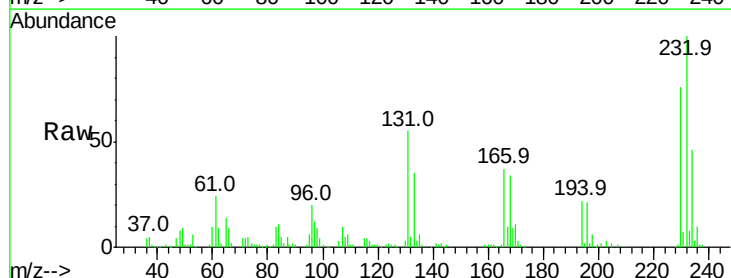
Instrument :  
 BNA\_F  
 ClientSampleId :

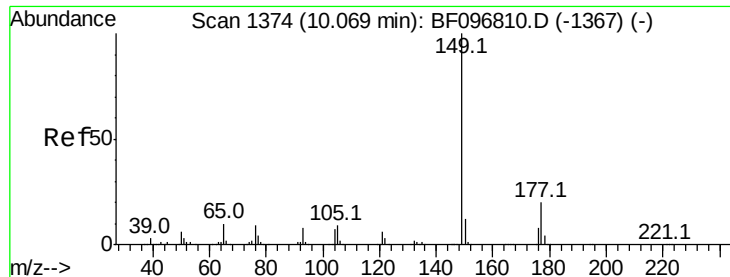
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 166     | 100   |       |       |
| 165     | 96.4  | 78.8  | 118.2 |
| 167     | 13.5  | 10.6  | 16.0  |



#58  
 2,3,4,6-Tetrachlorophenol  
 Concen: 51.428 ng  
 RT: 9.95 min Scan# 1354  
 Delta R.T. -0.01 min  
 Lab File: BF096872.D  
 Acq: 19 Jul 2017 16:15

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 232     | 100   |       |       |
| 131     | 54.8  | 44.8  | 67.2  |
| 130     | 2.5   | 2.3   | 3.5   |
| 166     | 35.9  | 29.0  | 43.4  |

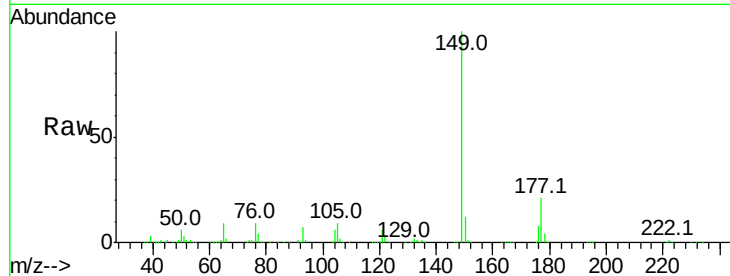




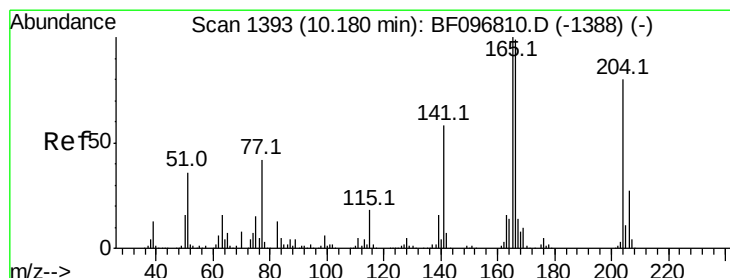
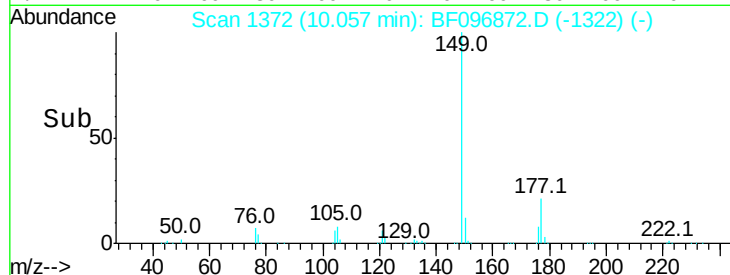
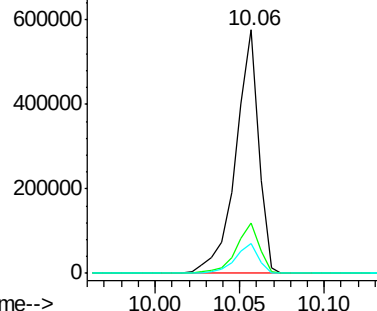
#59  
Diethylphthalate  
Concen: 45.123 ng  
RT: 10.06 min Scan# 1372  
Delta R.T. -0.01 min  
Lab File: BF096872.D  
Acq: 19 Jul 2017 16:15

Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:149 Resp: 542807  
Ion Ratio Lower Upper  
149 100  
177 20.8 16.7 25.1  
150 12.1 10.2 15.2

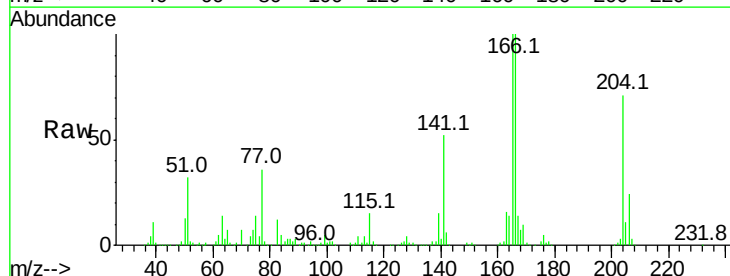


Abundance Ion 149.00 (148.70 to 149.70): E  
Ion 177.00 (176.70 to 177.70): E  
Ion 150.00 (149.70 to 150.70): E

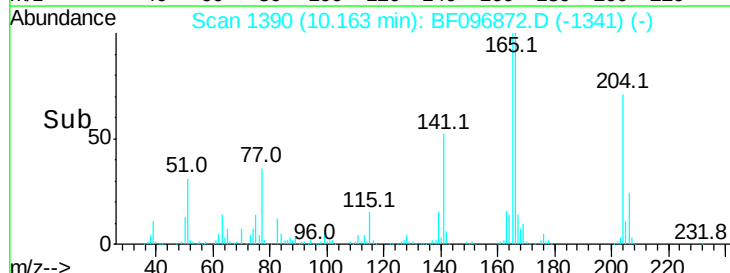
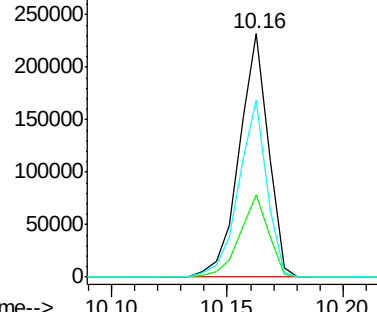


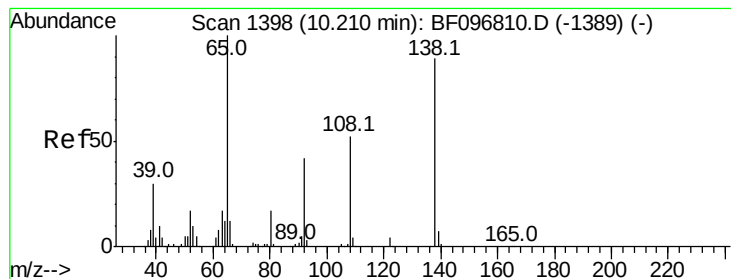
#60  
4-Chlorophenyl-phenylether  
Concen: 49.950 ng  
RT: 10.16 min Scan# 1390  
Delta R.T. -0.01 min  
Lab File: BF096872.D  
Acq: 19 Jul 2017 16:15

Tgt Ion:204 Resp: 202766  
Ion Ratio Lower Upper  
204 100  
206 33.7 26.2 39.2  
141 72.8 60.8 91.2



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





#61

4-Nitroaniline

Concen: 48.986 ng

RT: 10.19 min Scan# 1395

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

Instrument :

BNA\_F

ClientSampleId :

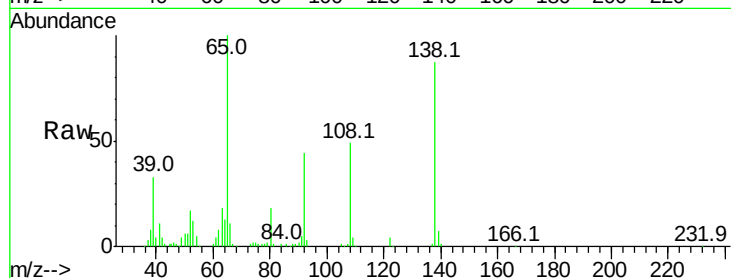
Tot Ion:138 Resp: 145855

Ion Ratio Lower Upper

138 100

92 50.1 21.8 61.8

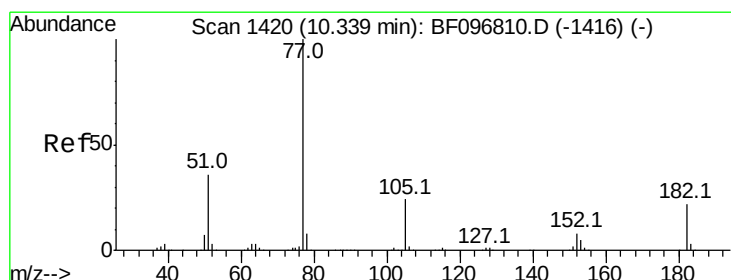
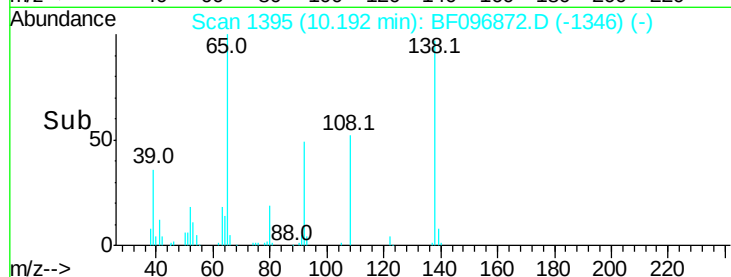
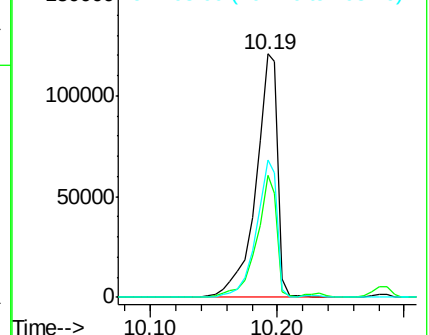
108 56.4 42.3 82.3



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BF0

Ion 108.00 (107.70 to 108.70): E



#62

Azobenzene

Concen: 48.536 ng

RT: 10.32 min Scan# 1417

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

Tgt Ion: 77 Resp: 515076

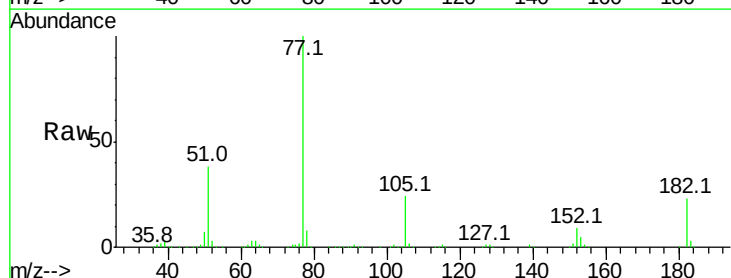
Ion Ratio Lower Upper

77 100

182 22.7 0.1 40.1

105 24.2 3.6 43.6

51 37.7 9.4 49.4

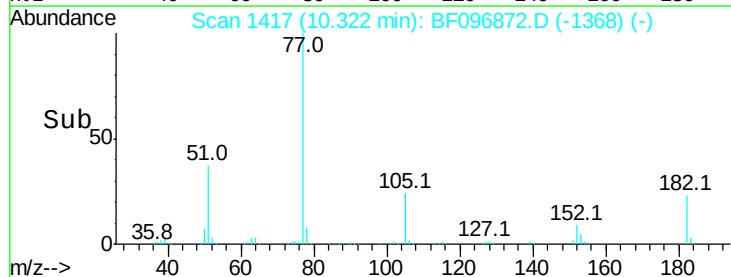
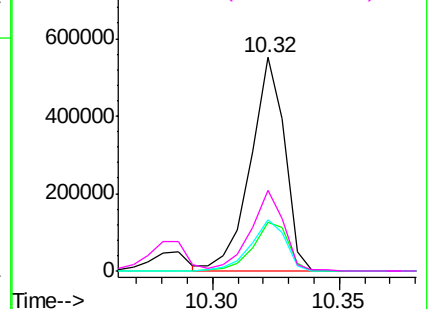


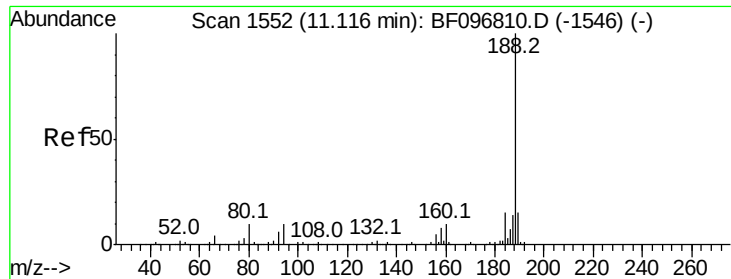
Abundance Ion 77.00 (76.70 to 77.70): BF0

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

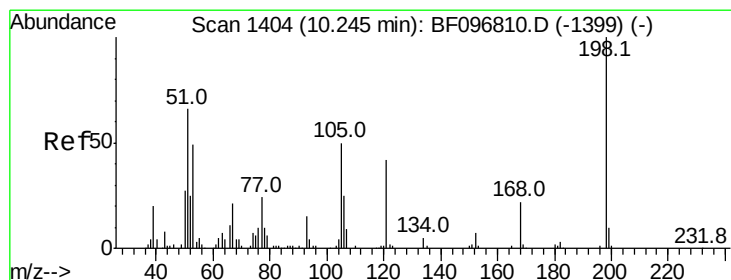
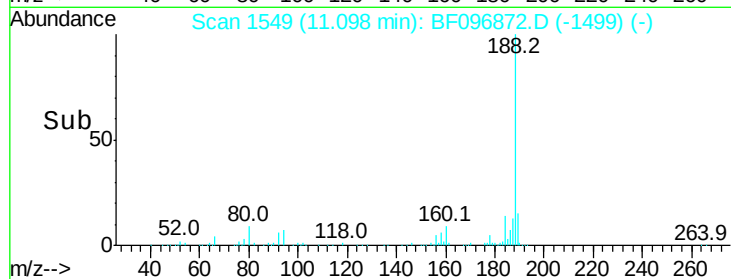
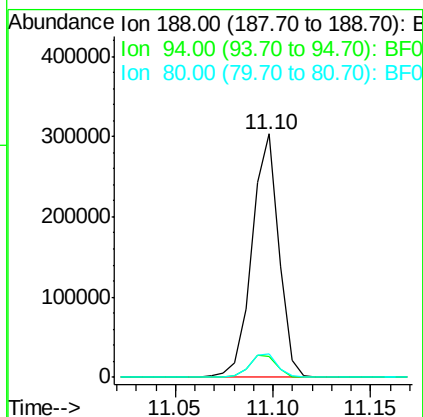
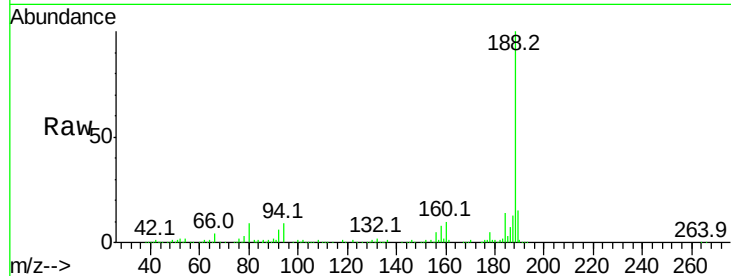




#63  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 11.10 min Scan# 1549  
Delta R.T. -0.01 min  
Lab File: BF096872.D  
Acq: 19 Jul 2017 16:15

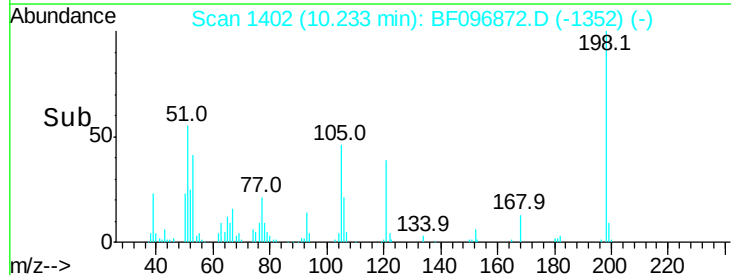
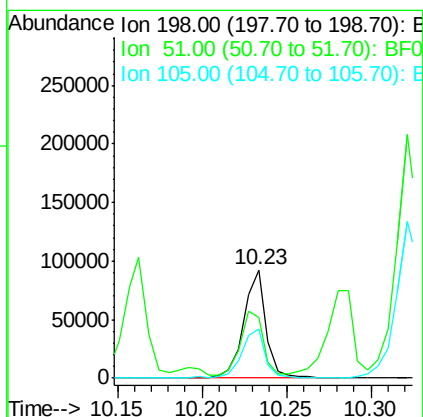
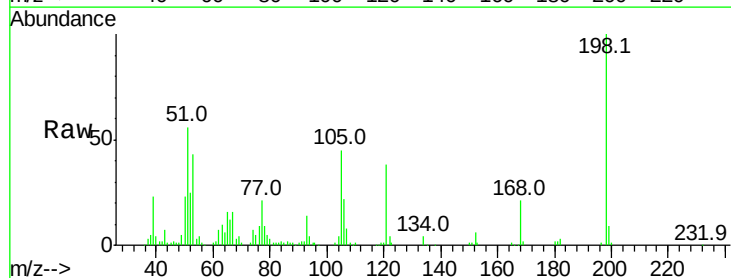
Instrument :  
BNA\_F  
ClientSampleId :

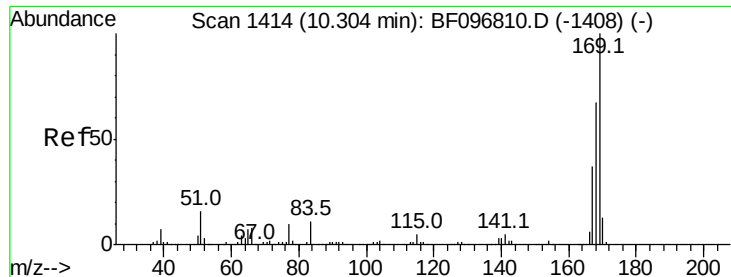
Tot Ion:188 Resp: 288853  
Ion Ratio Lower Upper  
188 100  
94 8.6 9.4 14.2#  
80 9.5 10.2 15.2#



#64  
4,6-Dinitro-2-methylphenol  
Concen: 46.808 ng  
RT: 10.23 min Scan# 1402  
Delta R.T. -0.01 min  
Lab File: BF096872.D  
Acq: 19 Jul 2017 16:15

Tgt Ion:198 Resp: 84890  
Ion Ratio Lower Upper  
198 100  
51 55.9 53.2 93.2  
105 45.3 45.8 85.8#

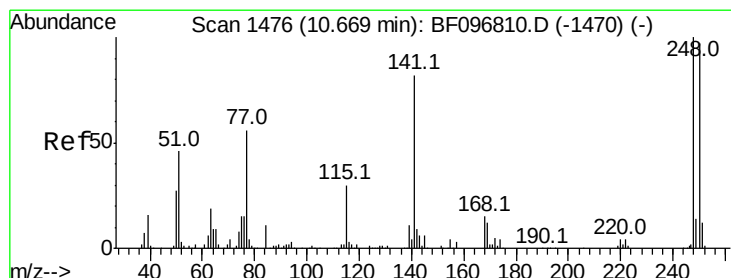
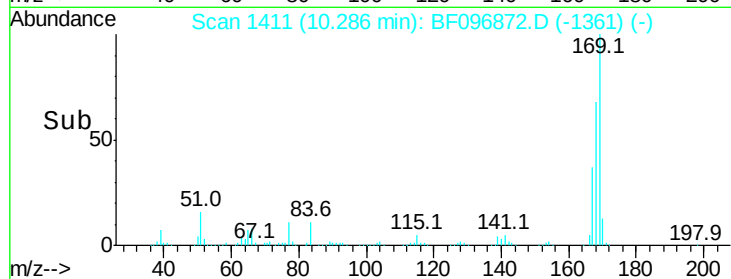
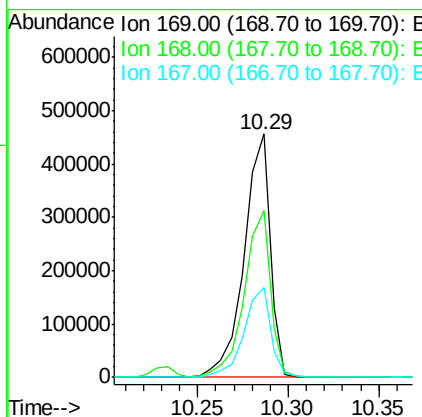
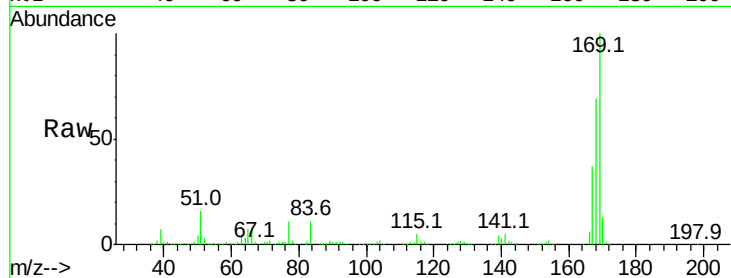




#65  
n-Nitrosodiphenylamine  
Concen: 44.231 ng  
RT: 10.29 min Scan# 1411  
Delta R.T. -0.01 min  
Lab File: BF096872.D  
Acq: 19 Jul 2017 16:15

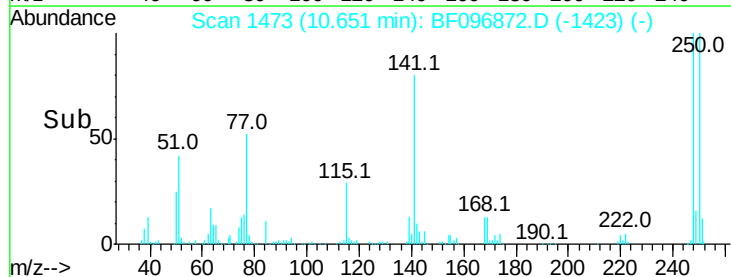
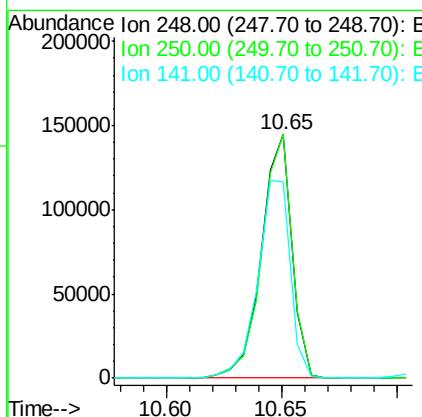
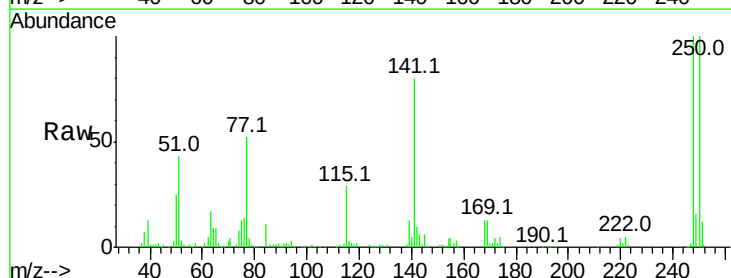
Instrument :  
BNA\_F  
ClientSampleId :

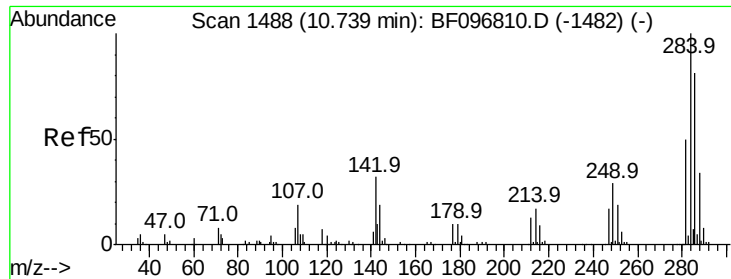
Tot Ion:169 Resp: 456697  
Ion Ratio Lower Upper  
169 100  
168 68.6 53.2 79.8  
167 37.0 29.5 44.3



#66  
4-Bromophenyl-phenylether  
Concen: 45.282 ng  
RT: 10.65 min Scan# 1473  
Delta R.T. -0.01 min  
Lab File: BF096872.D  
Acq: 19 Jul 2017 16:15

Tgt Ion:248 Resp: 133539  
Ion Ratio Lower Upper  
248 100  
250 100.0 76.8 115.2  
141 80.4 68.6 103.0

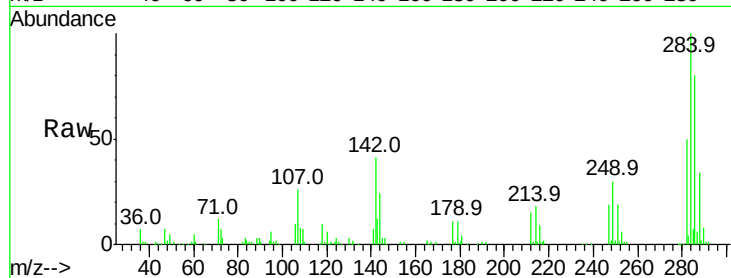




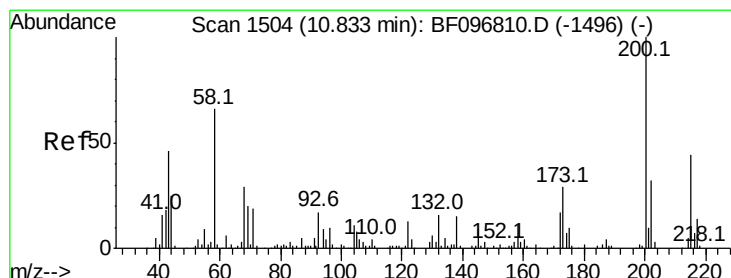
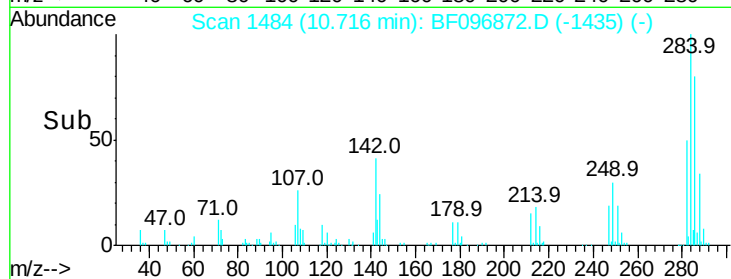
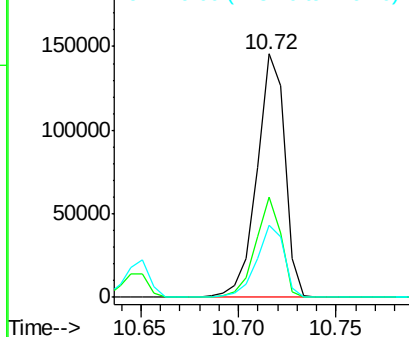
#67  
Hexachlorobenzene  
Concen: 43.838 ng  
RT: 10.72 min Scan# 1484  
Delta R.T. -0.01 min  
Lab File: BF096872.D  
Acq: 19 Jul 2017 16:15

Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:284 Resp: 143990  
Ion Ratio Lower Upper  
284 100  
142 41.1 22.8 34.2#  
249 29.8 24.0 36.0

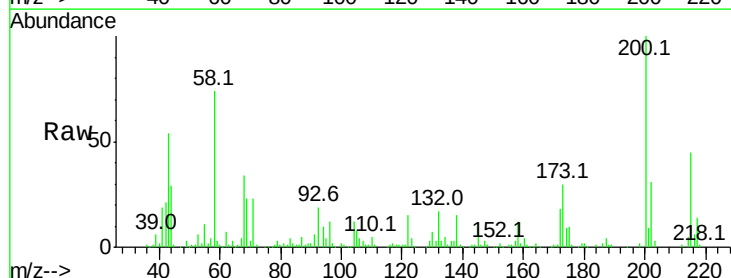


Abundance Ion 283.80 (283.50 to 284.50): E  
Ion 142.00 (141.70 to 142.70): E  
Ion 249.00 (248.70 to 249.70): E

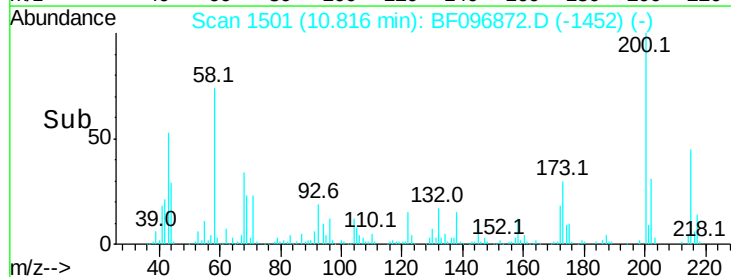
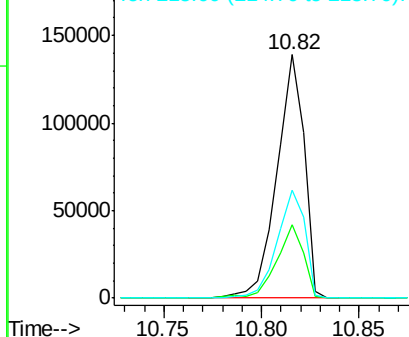


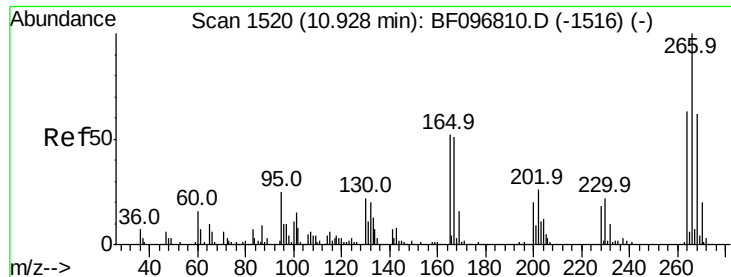
#68  
Atrazine  
Concen: 45.798 ng  
RT: 10.82 min Scan# 1501  
Delta R.T. -0.01 min  
Lab File: BF096872.D  
Acq: 19 Jul 2017 16:15

Tgt Ion:200 Resp: 134725  
Ion Ratio Lower Upper  
200 100  
173 30.2 6.3 46.3  
215 44.6 27.2 67.2



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





#69

Pentachlorophenol

Concen: 83.150 ng

RT: 10.92 min Scan# 1518

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

Instrument :

BNA\_F

ClientSampleId :

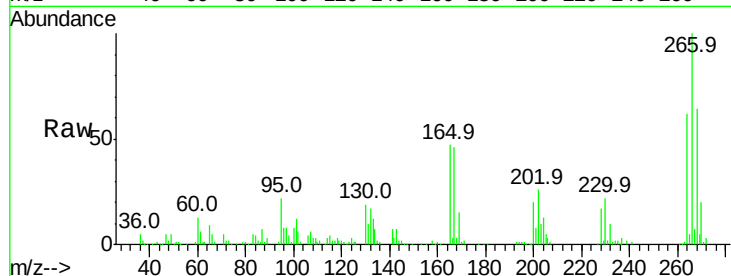
Tot Ion:266 Resp: 131939

Ion Ratio Lower Upper

266 100

268 64.3 51.1 76.7

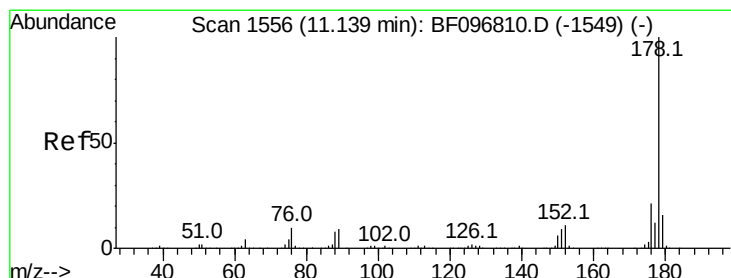
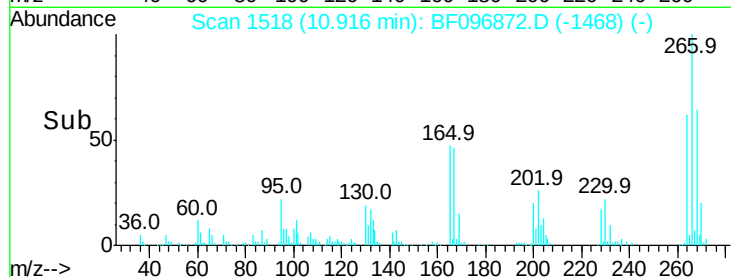
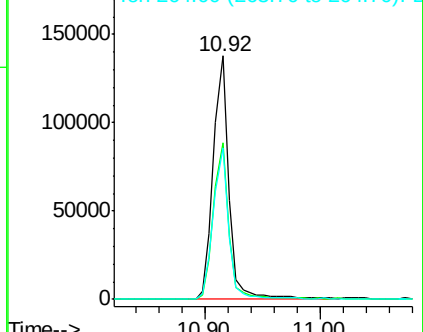
264 62.0 51.7 77.5



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E



#70

Phenanthrene

Concen: 46.522 ng

RT: 11.12 min Scan# 1553

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

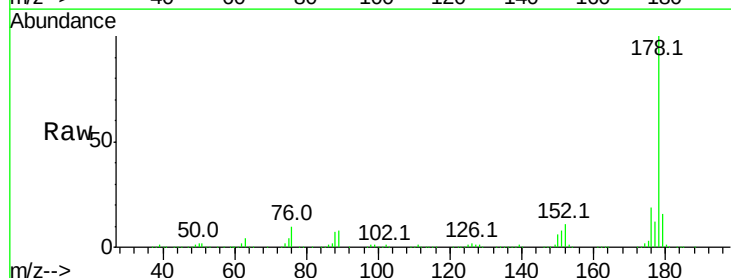
Tgt Ion:178 Resp: 730667

Ion Ratio Lower Upper

178 100

176 19.4 16.2 24.4

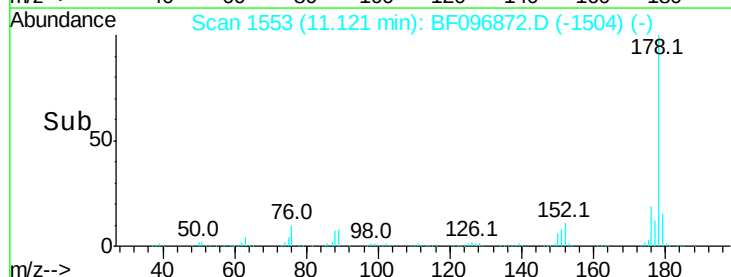
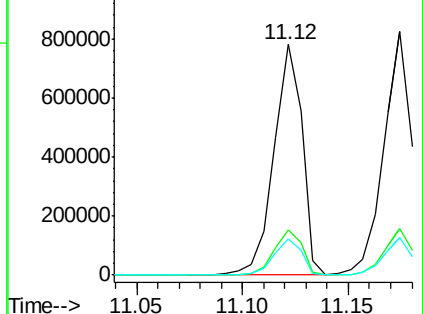
179 15.5 12.6 19.0

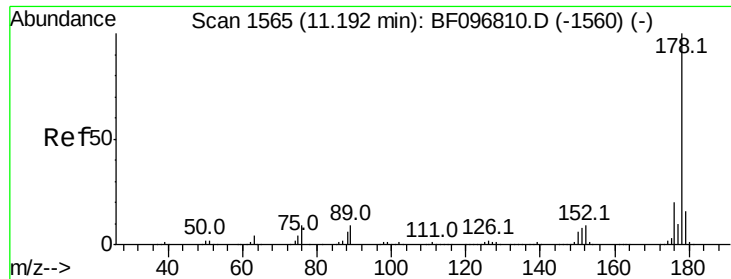


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

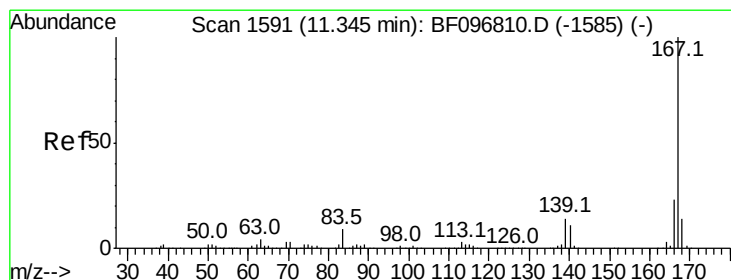
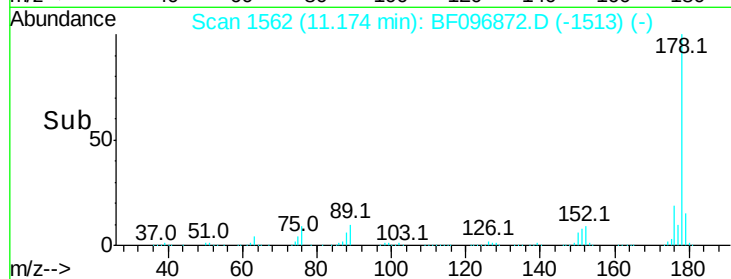
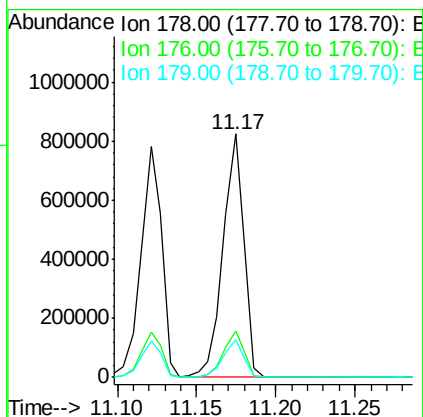
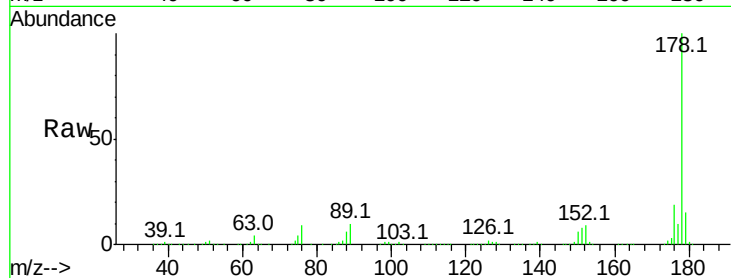




#71  
 Anthracene  
 Concen: 47.278 ng  
 RT: 11.17 min Scan# 1562  
 Delta R.T. -0.01 min  
 Lab File: BF096872.D  
 Acq: 19 Jul 2017 16:15

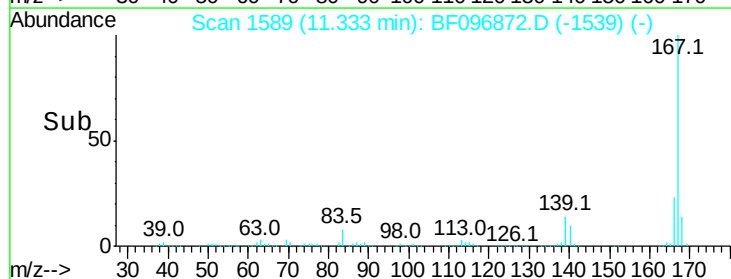
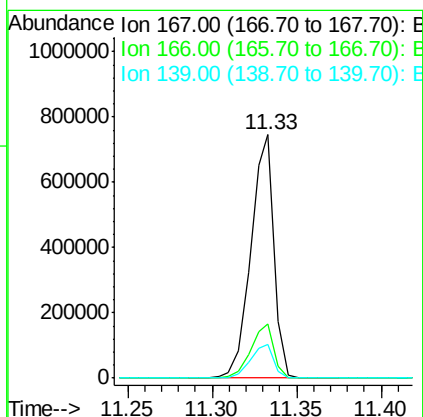
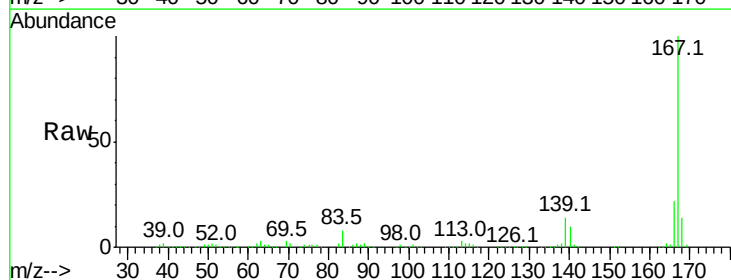
Instrument :  
 BNA\_F  
 ClientSampleId :

Tot Ion:178 Resp: 750762  
 Ion Ratio Lower Upper  
 178 100  
 176 19.1 15.8 23.8  
 179 15.3 12.7 19.1

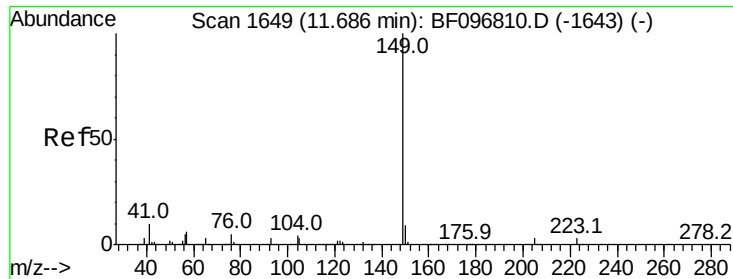


#72  
 Carbazole  
 Concen: 46.376 ng  
 RT: 11.33 min Scan# 1589  
 Delta R.T. -0.01 min  
 Lab File: BF096872.D  
 Acq: 19 Jul 2017 16:15

Tgt Ion:167 Resp: 713161  
 Ion Ratio Lower Upper  
 167 100  
 166 22.5 18.1 27.1  
 139 13.7 11.7 17.5







#73

Di-n-butylphthalate

Concen: 45.093 ng

RT: 11.67 min Scan# 1647

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

Instrument :

BNA\_F

ClientSampled :

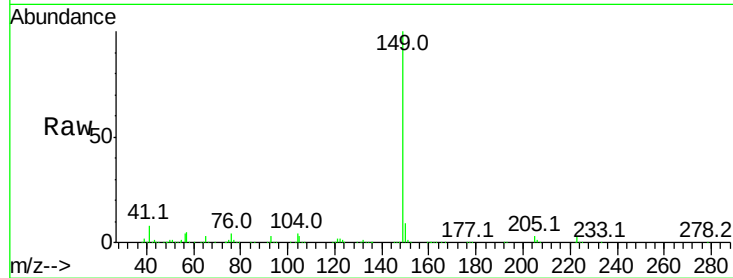
Tot Ion:149 Resp: 863606

Ion Ratio Lower Upper

149 100

150 9.3 7.7 11.5

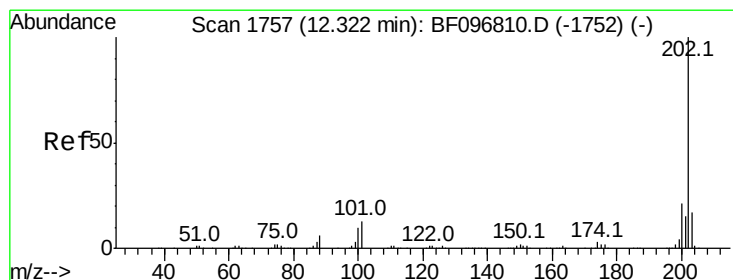
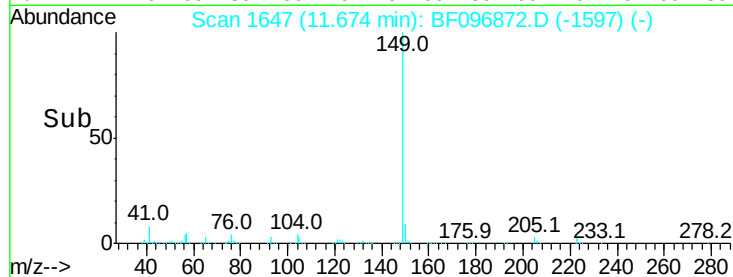
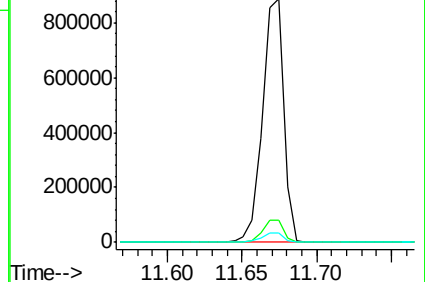
104 4.1 4.0 6.0



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 48.579 ng

RT: 12.30 min Scan# 1754

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

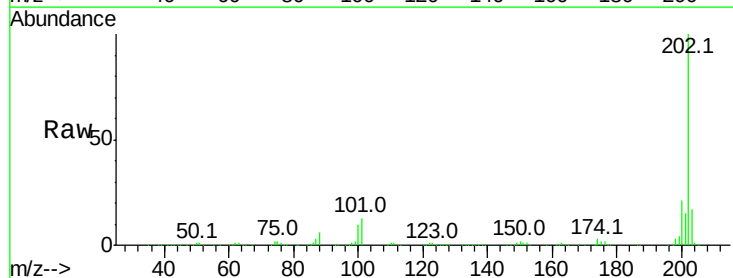
Tgt Ion:202 Resp: 730301

Ion Ratio Lower Upper

202 100

101 13.1 0.0 33.2

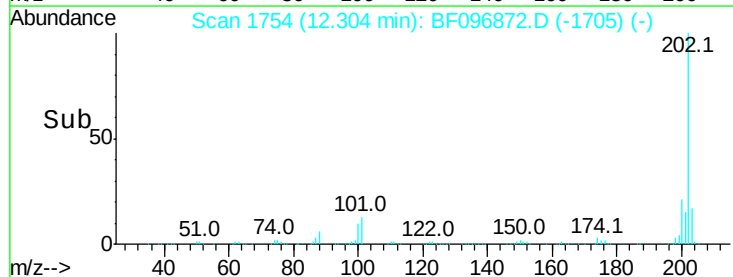
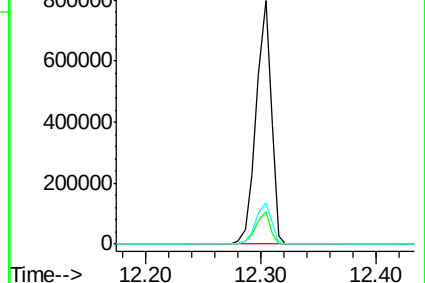
203 17.2 0.0 38.1

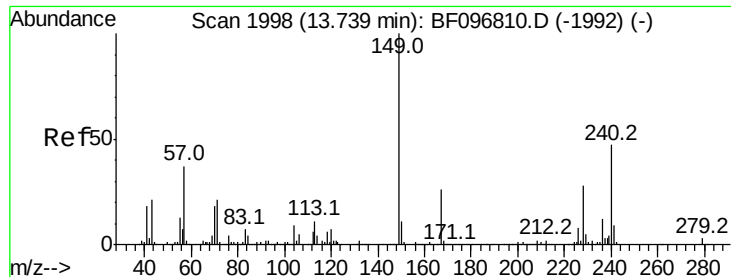


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.000 ng

RT: 13.72 min Scan# 1995

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

Instrument :

BNA\_F

ClientSampled :

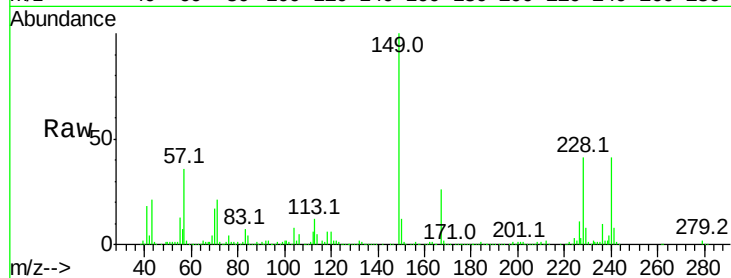
Tot Ion:240 Resp: 179506

Ion Ratio Lower Upper

240 100

120 15.6 5.8 8.8#

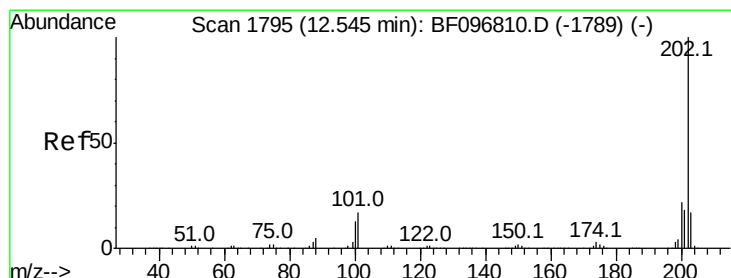
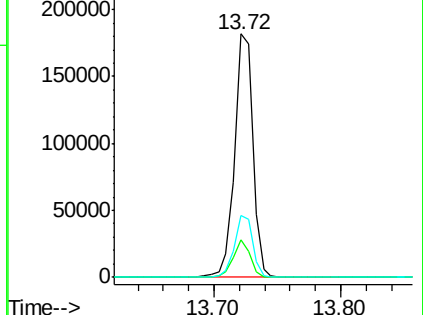
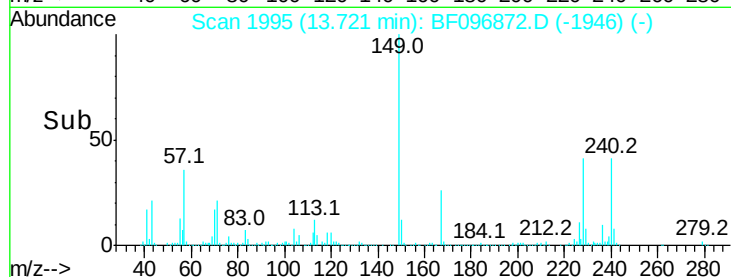
236 25.4 20.5 30.7



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



#77

Pyrene

Concen: 45.590 ng

RT: 12.53 min Scan# 1792

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

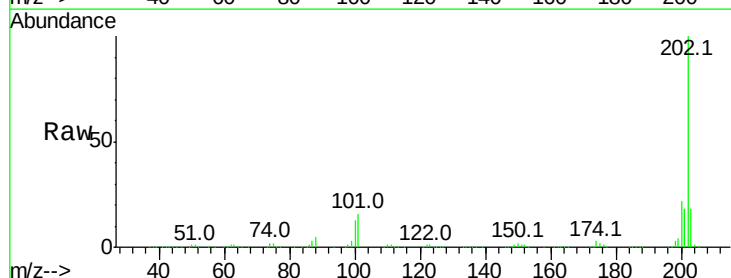
Tgt Ion:202 Resp: 742711

Ion Ratio Lower Upper

202 100

200 21.7 17.6 26.4

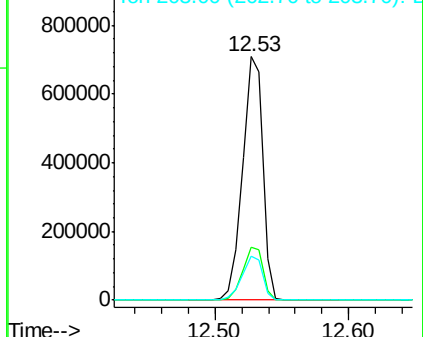
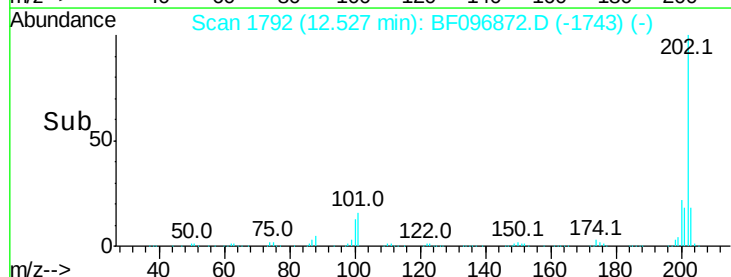
203 17.9 14.4 21.6

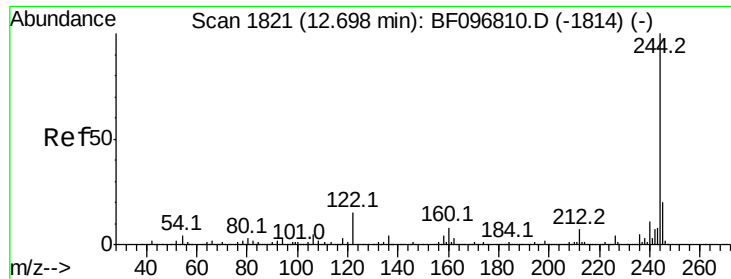


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 79.799 ng

RT: 12.68 min Scan# 1818

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

Instrument :

BNA\_F

ClientSampleId :

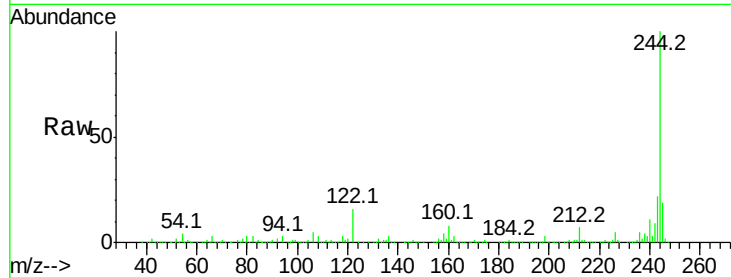
Tot Ion:244 Resp: 825969

Ion Ratio Lower Upper

244 100

212 7.2 6.0 9.0

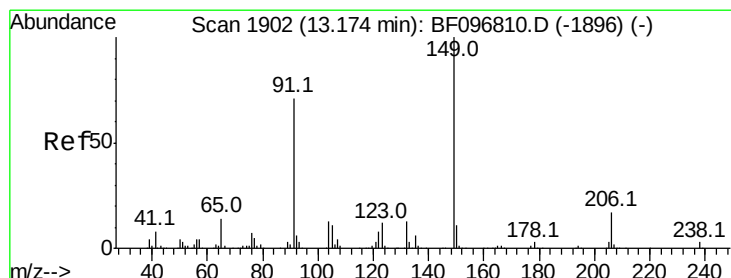
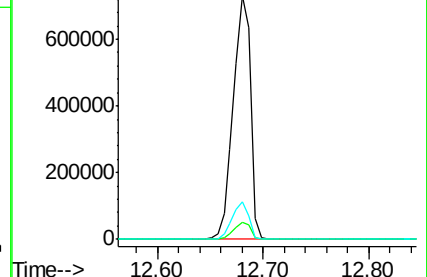
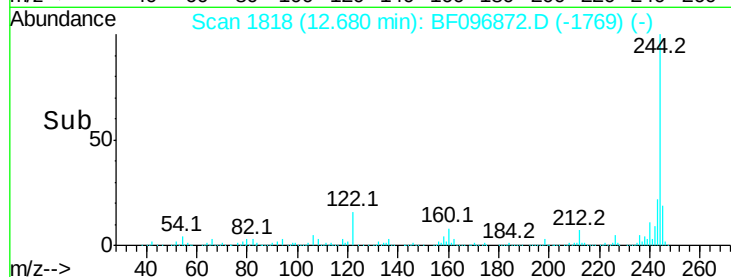
122 15.6 10.3 15.5#



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#79

Butylbenzylphthalate

Concen: 45.724 ng

RT: 13.16 min Scan# 1899

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

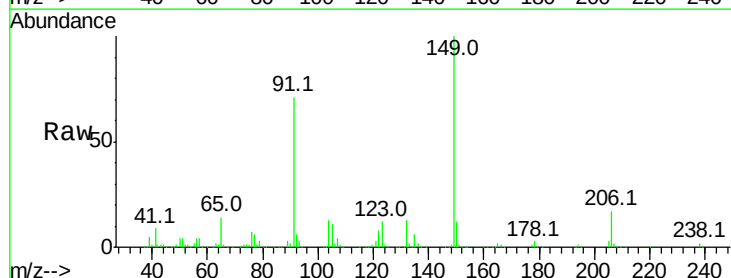
Tgt Ion:149 Resp: 353923

Ion Ratio Lower Upper

149 100

91 71.0 45.0 67.4#

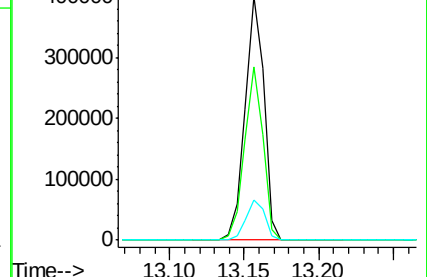
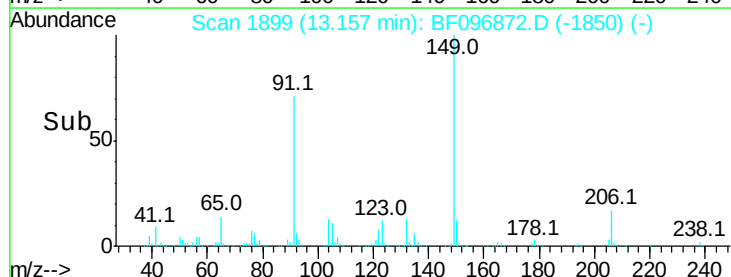
206 16.6 17.0 25.6#

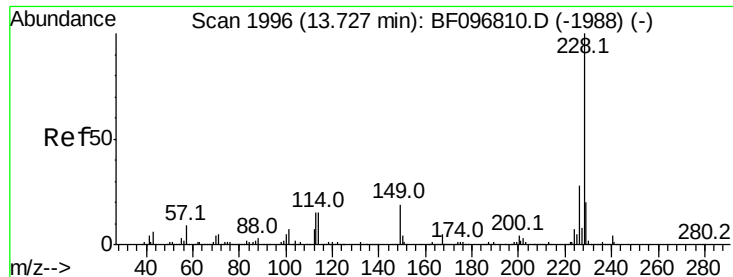


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BF0

Ion 206.00 (205.70 to 206.70): E

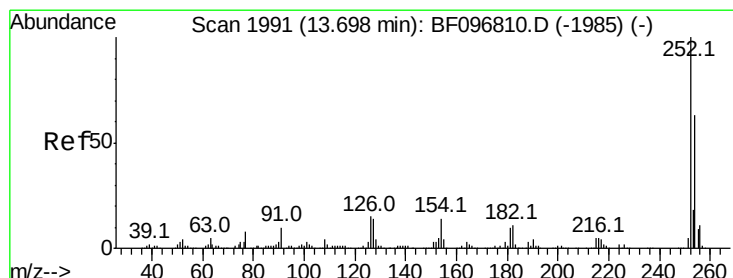
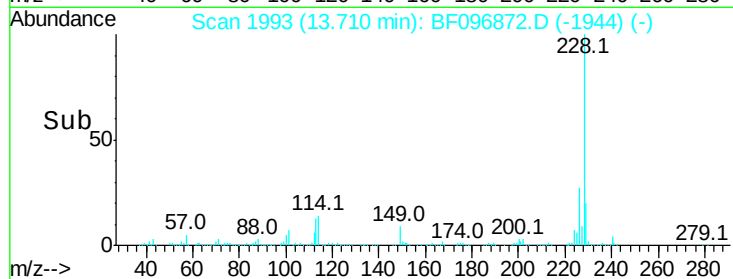
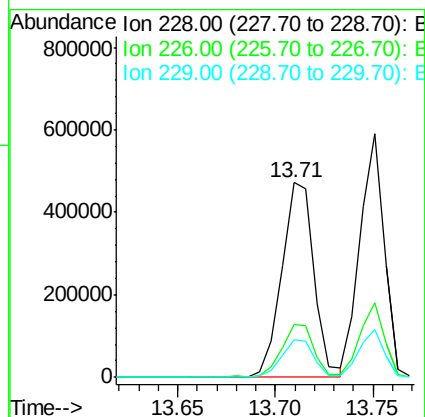
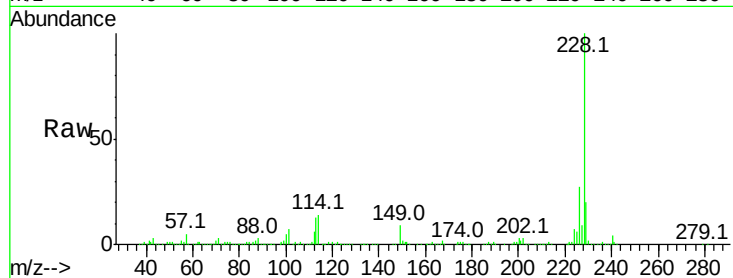




#80  
Benzo(a)anthracene  
Concen: 48.362 ng  
RT: 13.71 min Scan# 1993  
Delta R.T. -0.01 min  
Lab File: BF096872.D  
Acq: 19 Jul 2017 16:15

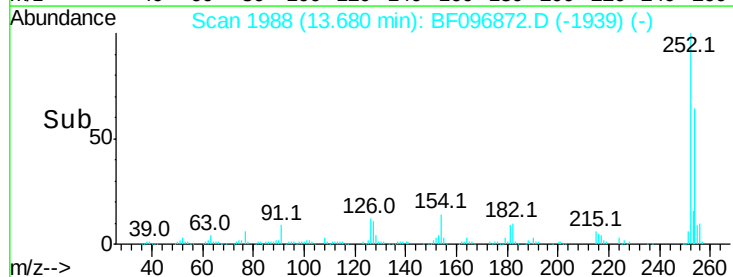
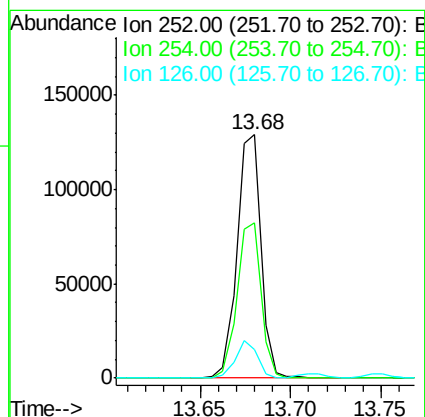
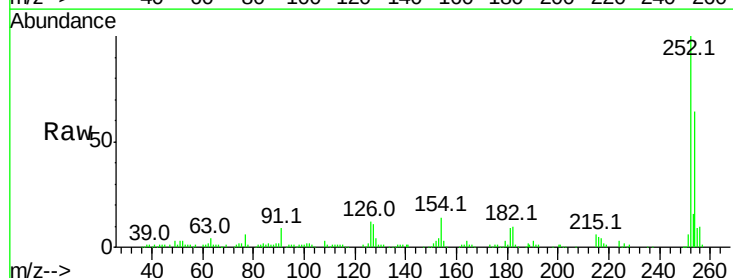
Instrument :  
BNA\_F  
ClientSampleId :

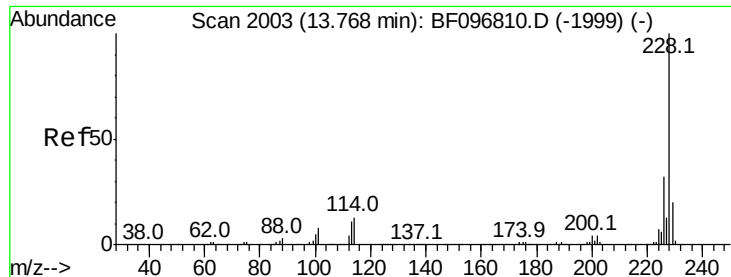
Tot Ion:228 Resp: 540906  
Ion Ratio Lower Upper  
228 100  
226 27.3 22.6 33.8  
229 19.5 16.3 24.5



#81  
3,3'-Dichlorobenzidine  
Concen: 29.608 ng  
RT: 13.68 min Scan# 1988  
Delta R.T. -0.01 min  
Lab File: BF096872.D  
Acq: 19 Jul 2017 16:15

Tgt Ion:252 Resp: 119082  
Ion Ratio Lower Upper  
252 100  
254 63.6 51.5 77.3  
126 11.9 15.8 23.8#





#82

Chrysene

Concen: 46.624 ng

RT: 13.75 min Scan# 2000

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

Instrument :

BNA\_F

ClientSampleId :

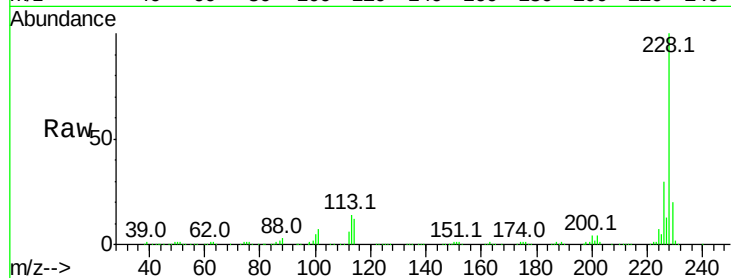
Tot Ion:228 Resp: 513361

Ion Ratio Lower Upper

228 100

226 30.5 24.9 37.3

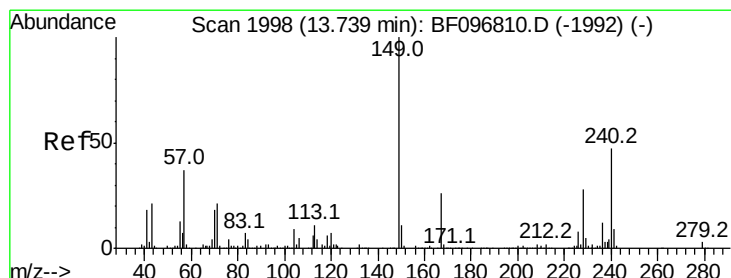
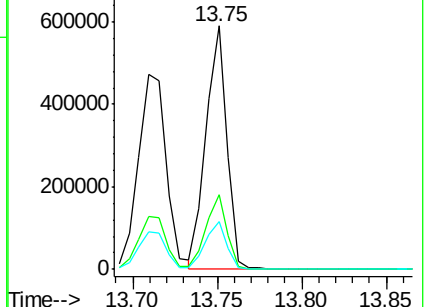
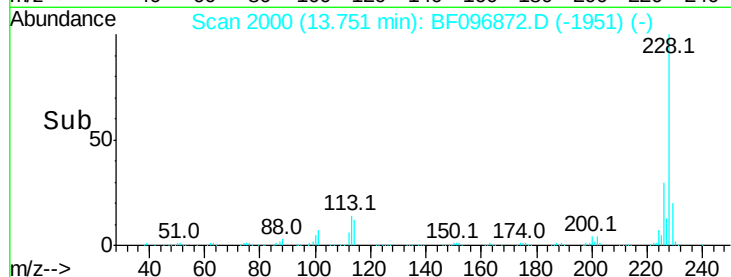
229 19.8 15.8 23.6



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#83

Bis(2-ethylhexyl)phthalate

Concen: 46.442 ng

RT: 13.72 min Scan# 1995

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

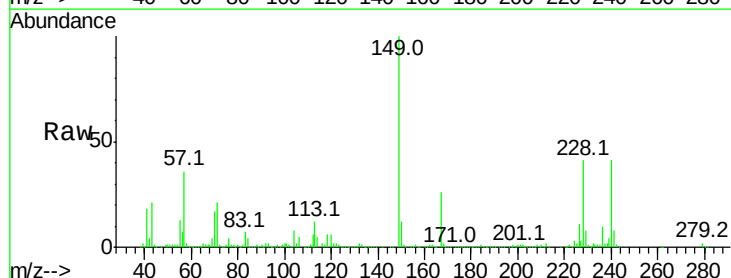
Tgt Ion:149 Resp: 437781

Ion Ratio Lower Upper

149 100

167 26.2 21.0 31.4

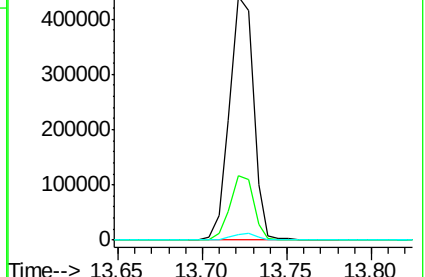
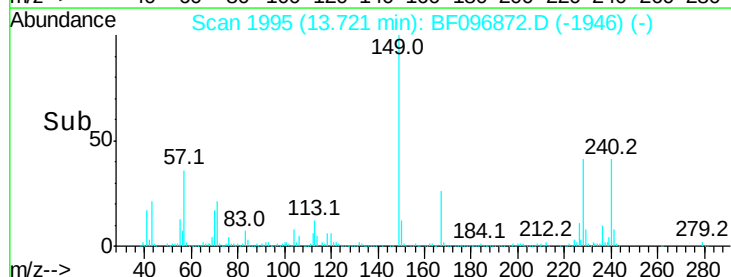
279 2.4 1.9 2.9

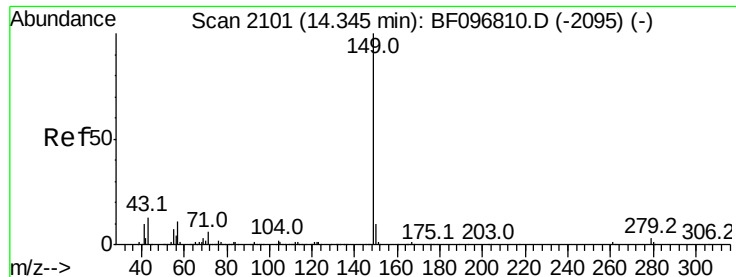


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#84

Di-n-octyl phthalate

Concen: 46.523 ng

RT: 14.33 min Scan# 2099

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

Instrument :

BNA\_F

ClientSampleId :

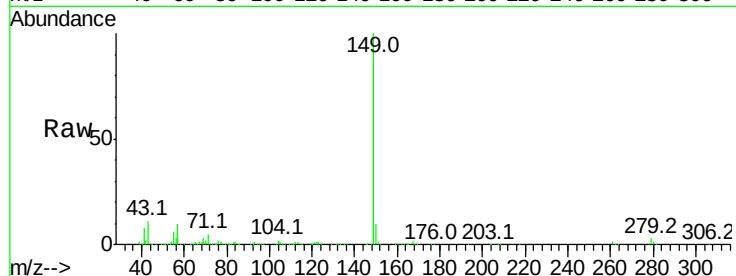
Tot Ion:149 Resp: 724921

Ion Ratio Lower Upper

149 100

167 1.6 1.2 1.8

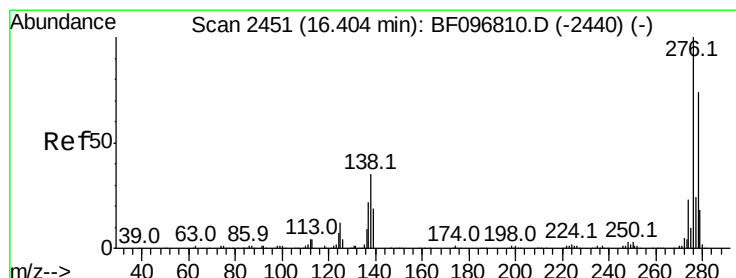
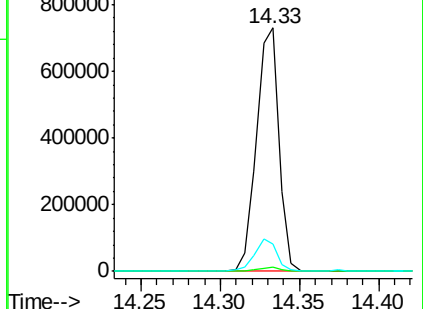
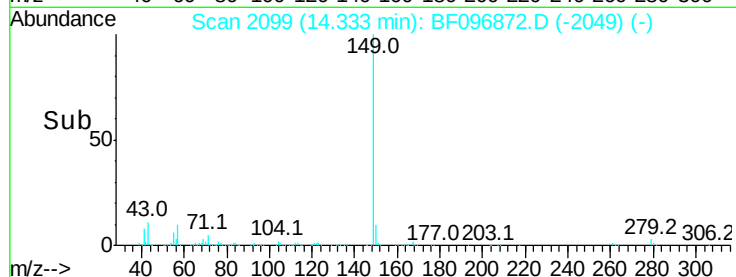
43 12.6 8.5 12.7



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: 42.536 ng

RT: 16.38 min Scan# 2447

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

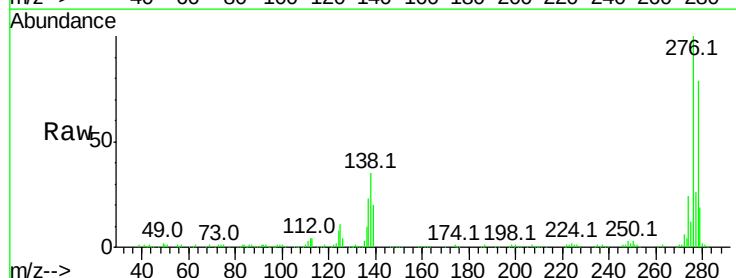
Tgt Ion:276 Resp: 440576

Ion Ratio Lower Upper

276 100

138 33.7 27.8 41.6

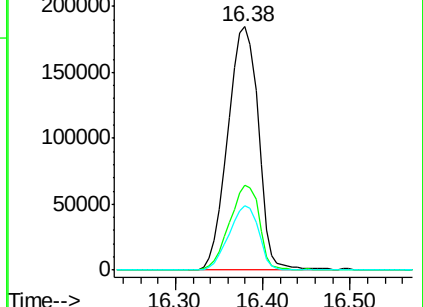
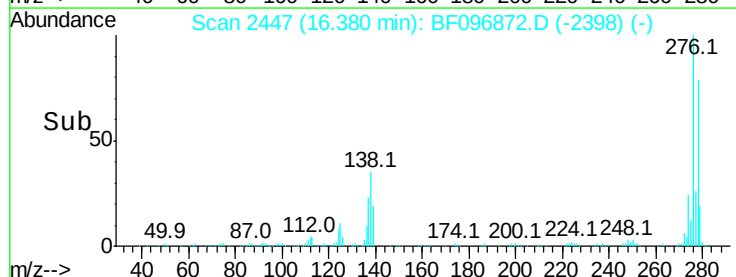
277 25.6 20.2 30.4

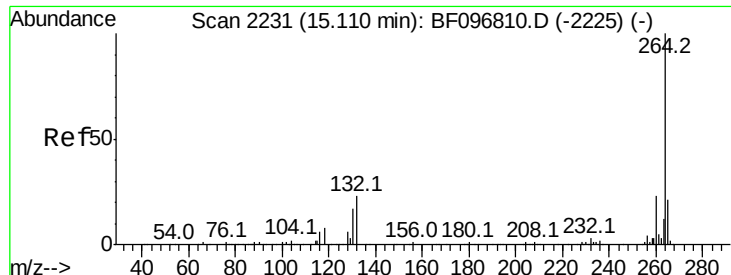


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

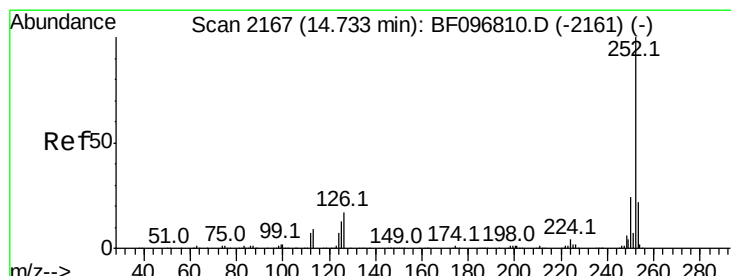
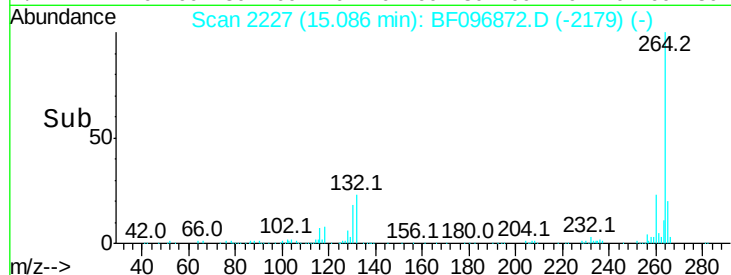
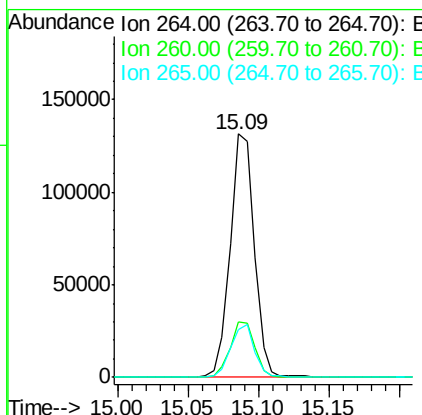
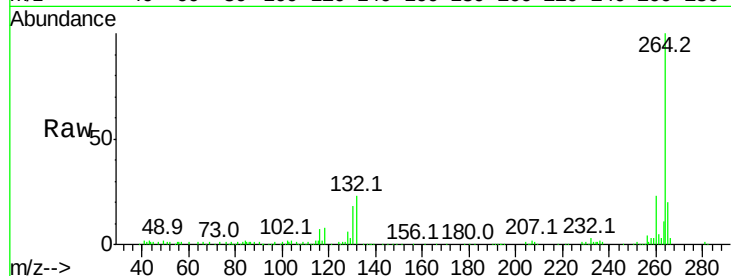




#86  
Pervlene-d12  
Concen: 20.000 ng  
RT: 15.09 min Scan# 2227  
Delta R.T. -0.02 min  
Lab File: BF096872.D  
Acq: 19 Jul 2017 16:15

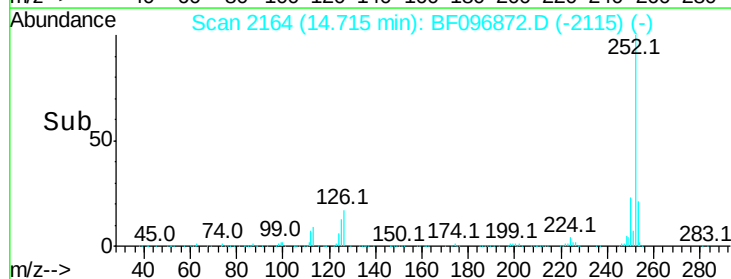
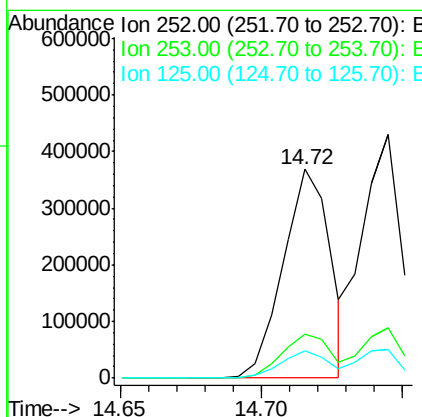
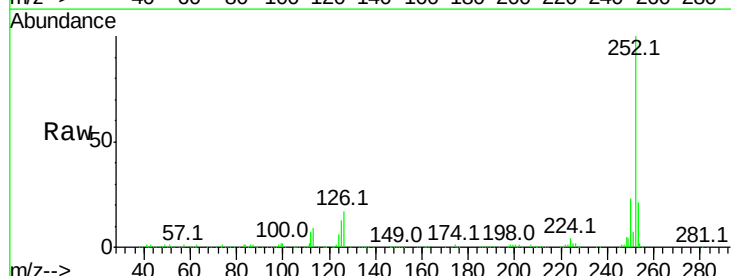
Instrument :  
BNA\_F  
ClientSampleId :

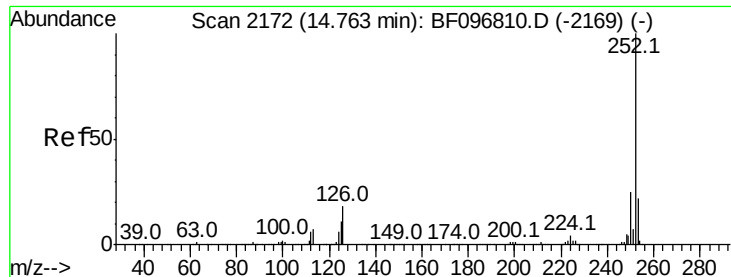
Tot Ion:264 Resp: 157171  
Ion Ratio Lower Upper  
264 100  
260 23.0 19.5 29.3  
265 19.8 17.2 25.8



#87  
Benzo(b)fluoranthene  
Concen: 45.038 ng  
RT: 14.72 min Scan# 2164  
Delta R.T. -0.01 min  
Lab File: BF096872.D  
Acq: 19 Jul 2017 16:15

Tgt Ion:252 Resp: 426923  
Ion Ratio Lower Upper  
252 100  
253 21.0 18.1 27.1  
125 13.2 9.8 14.8





#88

Benzo(k)fluoranthene

Concen: 47.561 ng

RT: 14.72 min Scan# 2164

Delta R.T. -0.04 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

Instrument :

BNA\_F

ClientSampled :

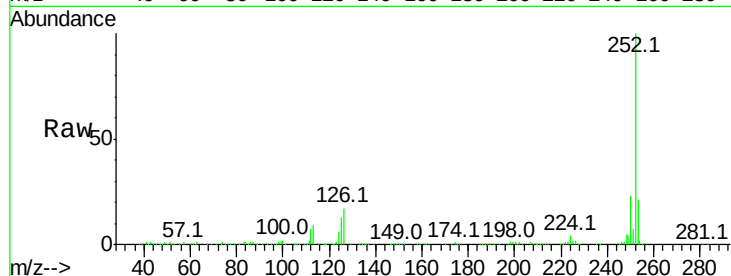
Tot Ion:252 Resp: 426923

Ion Ratio Lower Upper

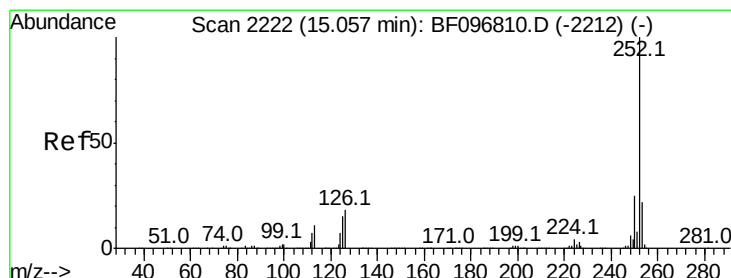
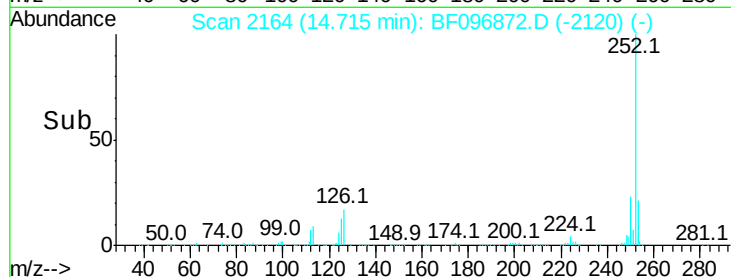
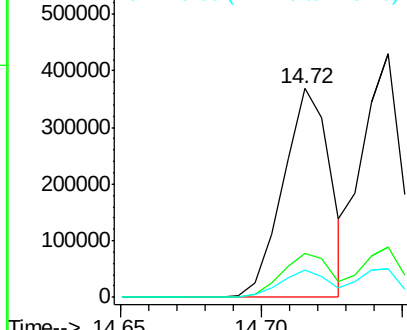
252 100

253 21.0 18.4 27.6

125 13.2 13.1 19.7



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



#89

Benzo(a)pyrene

Concen: 46.681 ng

RT: 15.04 min Scan# 2219

Delta R.T. -0.01 min

Lab File: BF096872.D

Acq: 19 Jul 2017 16:15

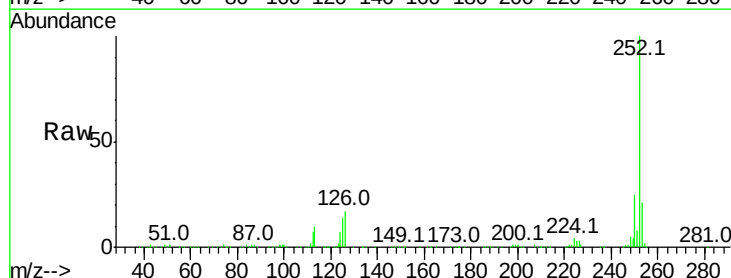
Tgt Ion:252 Resp: 405854

Ion Ratio Lower Upper

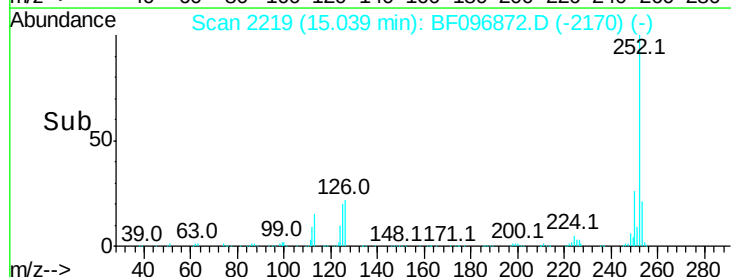
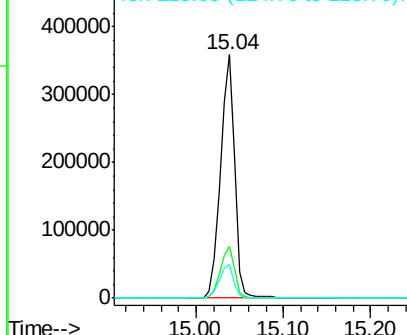
252 100

253 21.2 17.5 26.3

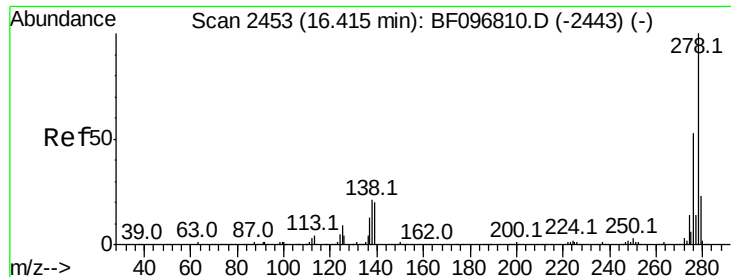
125 13.9 11.0 16.4



Abundance Ion 252.00 (251.70 to 252.70): E  
Ion 253.00 (252.70 to 253.70): E  
Ion 125.00 (124.70 to 125.70): E



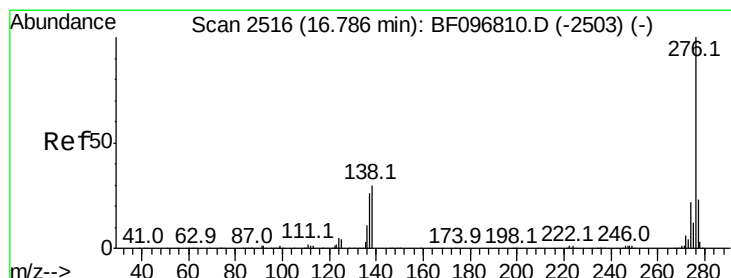
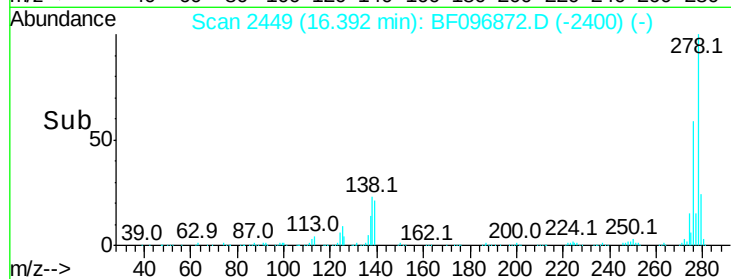
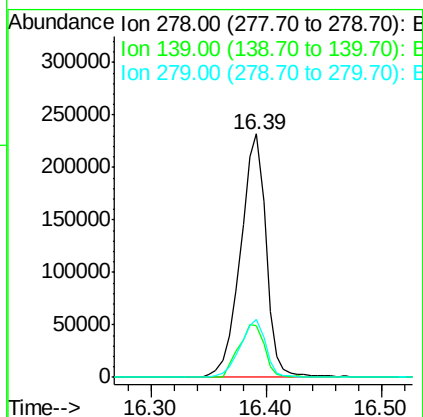
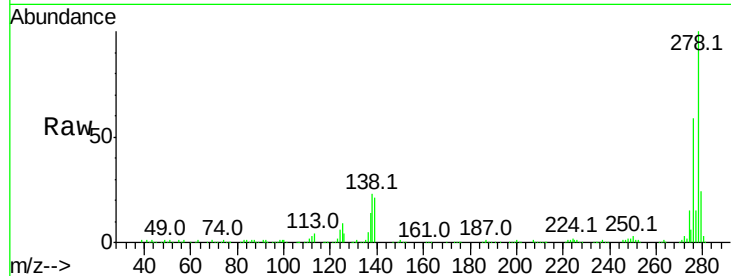




#90  
Dibenzo(a,h)anthracene  
Concen: 44.501 ng  
RT: 16.39 min Scan# 2449  
Delta R.T. -0.01 min  
Lab File: BF096872.D  
Acq: 19 Jul 2017 16:15

Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:278 Resp: 356006  
Ion Ratio Lower Upper  
278 100  
139 21.4 16.6 24.8  
279 23.8 19.3 28.9



#91  
Benzo(g,h,i)perylene  
Concen: 44.941 ng  
RT: 16.76 min Scan# 2512  
Delta R.T. -0.02 min  
Lab File: BF096872.D  
Acq: 19 Jul 2017 16:15

Tgt Ion:276 Resp: 384996  
Ion Ratio Lower Upper  
276 100  
277 24.1 18.6 28.0  
138 30.4 25.4 38.0

