

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050818\  
 Data File : BF105154.D  
 Acq On : 8 May 2018 19:52  
 Operator : JU/SJ  
 Sample : J2133-01  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :

Quant Time: May 09 08:28:26 2018  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050818.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue May 08 16:33:54 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 6.79  | 152  | 210563   | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 8.07  | 136  | 847466   | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 9.83  | 164  | 417258   | 20.00 | ng    | 0.00     |
| 63) Phenanthrene-d10      | 11.31 | 188  | 809814   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 14.00 | 240  | 708057   | 20.00 | ng    | -0.01    |
| 86) Perylene-d12          | 15.55 | 264  | 640493   | 20.00 | ng    | 0.00     |

|                             |       |     |         |        |    |      |
|-----------------------------|-------|-----|---------|--------|----|------|
| System Monitoring Compounds |       |     |         |        |    |      |
| 5) 2-Fluorophenol           | 5.40  | 112 | 1601660 | 125.31 | ng | 0.00 |
| 7) Phenol-d6                | 6.42  | 99  | 1931270 | 126.90 | ng | 0.00 |
| 23) Nitrobenzene-d5         | 7.36  | 82  | 1132896 | 90.60  | ng | 0.00 |
| 41) 2,4,6-Tribromophenol    | 10.62 | 330 | 618541  | 134.36 | ng | 0.00 |
| 44) 2-Fluorobiphenyl        | 9.15  | 172 | 2059892 | 76.62  | ng | 0.00 |
| 78) Terphenyl-d14           | 12.91 | 244 | 2271841 | 74.53  | ng | 0.00 |

|                                |      |     |        |        |    |      |
|--------------------------------|------|-----|--------|--------|----|------|
| Target Compounds               |      |     |        | Qvalue |    |      |
| 2) 1,4-Dioxane                 | 2.52 | 88  | 32020  | 4.74   | ng | 90   |
| 3) Pyridine                    | 3.29 | 79  | 86128  | 4.75   | ng | # 79 |
| 4) n-Nitrosodimethylamine      | 3.19 | 42  | 37258  | 4.06   | ng | # 82 |
| 6) Aniline                     | 6.46 | 93  | 112784 | 5.07   | ng | 99   |
| 8) 2-Chlorophenol              | 6.57 | 128 | 69803  | 5.15   | ng | 95   |
| 9) Benzaldehyde                | 6.35 | 77  | 34845  | 2.99   | ng | 99   |
| 10) Phenol                     | 6.43 | 94  | 79114  | 4.67   | ng | 99   |
| 11) bis(2-Chloroethyl)ether    | 6.53 | 93  | 71963  | 5.16   | ng | 90   |
| 12) 1,3-Dichlorobenzene        | 6.73 | 146 | 90670  | 5.55   | ng | 95   |
| 13) 1,4-Dichlorobenzene        | 6.81 | 146 | 90325  | 5.53   | ng | 97   |
| 14) 1,2-Dichlorobenzene        | 6.96 | 146 | 83558  | 5.54   | ng | 97   |
| 15) Benzyl Alcohol             | 6.93 | 79  | 76218  | 6.54   | ng | 99   |
| 16) 2,2'-oxybis(1-Chloropropan | 7.07 | 45  | 128572 | 4.96   | ng | 96   |
| 17) 2-Methylphenol             | 7.03 | 107 | 62968  | 5.38   | ng | 97   |
| 18) Hexachloroethane           | 7.30 | 117 | 28171  | 5.36   | ng | 94   |
| 19) n-Nitroso-di-n-propylamine | 7.20 | 70  | 54183  | 5.38   | ng | # 87 |
| 20) 3+4-Methylphenols          | 7.19 | 107 | 82361  | 5.99   | ng | 96   |
| 22) Acetophenone               | 7.20 | 105 | 114610 | 5.80   | ng | # 98 |
| 24) Nitrobenzene               | 7.37 | 77  | 82677  | 5.83   | ng | 100  |
| 25) Isophorone                 | 7.60 | 82  | 131523 | 4.70   | ng | 95   |
| 26) 2-Nitrophenol              | 7.69 | 139 | 25319  | 13.47  | ng | 95   |
| 27) 2,4-Dimethylphenol         | 7.72 | 122 | 52723  | 4.24   | ng | 99   |
| 28) bis(2-Chloroethoxy)methane | 7.82 | 93  | 85173  | 4.94   | ng | 98   |
| 29) 2,4-Dichlorophenol         | 7.92 | 162 | 57227  | 4.92   | ng | 95   |
| 30) 1,2,4-Trichlorobenzene     | 8.01 | 180 | 74956  | 5.59   | ng | 99   |
| 31) Naphthalene                | 8.09 | 128 | 228132 | 5.59   | ng | 99   |
| 32) Benzoic acid               | 7.77 | 122 | 26795  | 12.67  | ng | 99   |
| 33) 4-Chloroaniline            | 8.14 | 127 | 88772  | 5.23   | ng | 98   |
| 34) Hexachlorobutadiene        | 8.21 | 225 | 44035  | 5.67   | ng | 97   |
| 35) Caprolactam                | 8.47 | 113 | 16293  | 4.61   | ng | # 73 |
| 36) 4-Chloro-3-methylphenol    | 8.61 | 107 | 57844  | 4.78   | ng | 95   |
| 37) 2-Methylnaphthalene        | 8.79 | 142 | 152571 | 5.36   | ng | 96   |
| 39) 1,2,4,5-Tetrachlorobenzene | 8.95 | 216 | 74967  | 5.65   | ng | 97   |
| 40) Hexachlorocyclopentadiene  | 8.93 | 237 | 31259  | 4.35   | ng | 96   |

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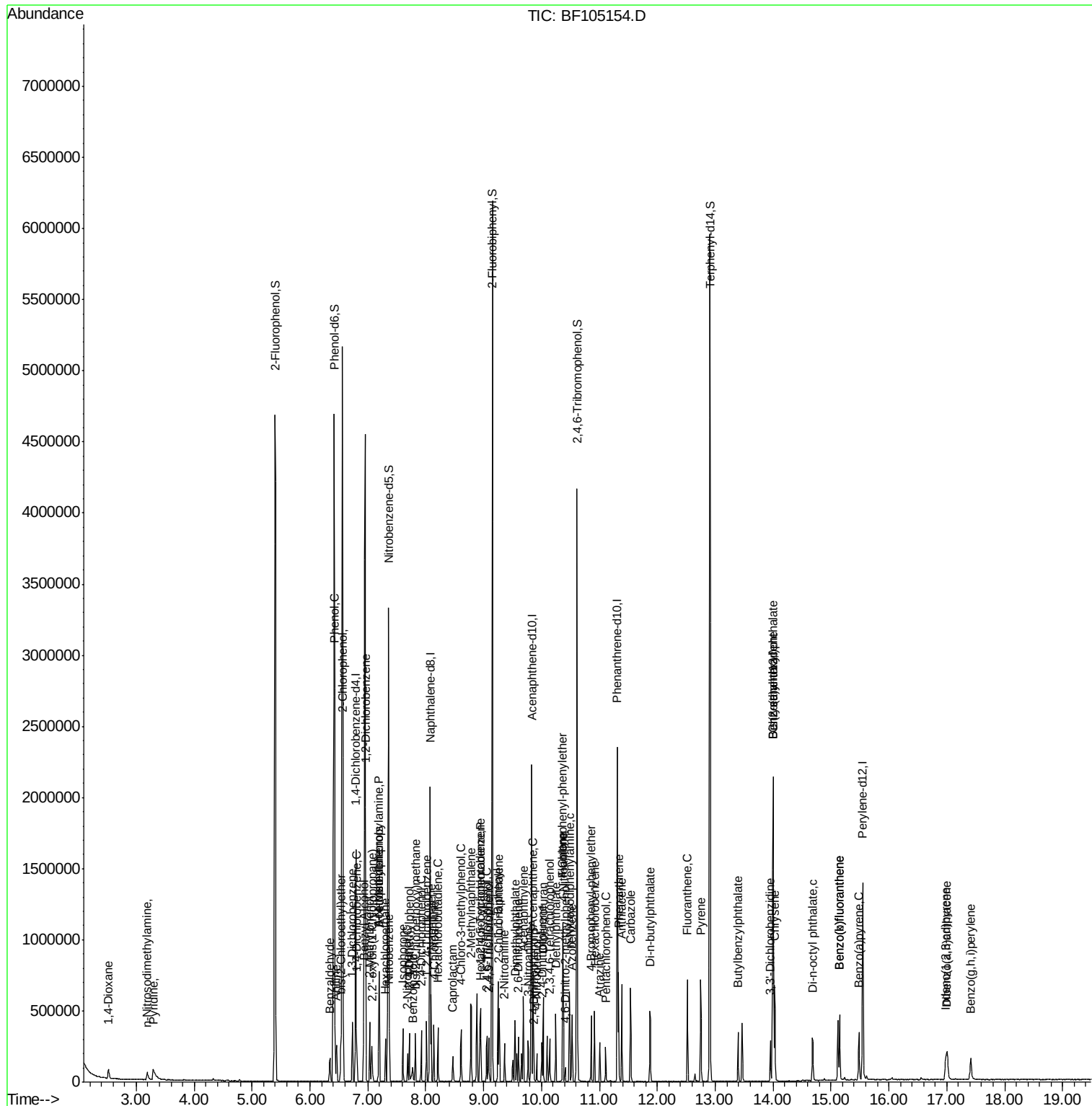
| Internal Standards             | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 42) 2,4,6-Trichlorophenol      | 9.06  | 196  | 38705    | 4.78  | nq    | 91       |
| 43) 2,4,5-Trichlorophenol      | 9.09  | 196  | 46484    | 5.49  | nq    | 90       |
| 45) 1,1'-Biphenyl              | 9.25  | 154  | 205857   | 6.06  | nq    | 97       |
| 46) 2-Chloronaphthalene        | 9.27  | 162  | 145684   | 5.73  | nq    | 94       |
| 47) 2-Nitroaniline             | 9.36  | 65   | 33979    | 9.88  | nq    | # 82     |
| 48) Acenaphthylene             | 9.69  | 152  | 224161   | 5.71  | nq    | 99       |
| 49) Dimethylphthalate          | 9.55  | 163  | 164033   | 5.81  | nq    | 99       |
| 50) 2,6-Dinitrotoluene         | 9.60  | 165  | 30954    | 5.05  | nq    | 93       |
| 51) Acenaphthene               | 9.86  | 154  | 147703   | 5.84  | nq    | 97       |
| 52) 3-Nitroaniline             | 9.77  | 138  | 33214    | 5.14  | nq    | 91       |
| 53) 2,4-Dinitrophenol          | 9.87  | 184  | 5663     | 12.79 | nq    | # 20     |
| 54) Dibenzofuran               | 10.03 | 168  | 203535   | 5.50  | nq    | 99       |
| 55) 4-Nitrophenol              | 9.92  | 139  | 22792    | 8.01  | nq    | 95       |
| 56) 2,4-Dinitrotoluene         | 10.00 | 165  | 36660    | 7.77  | nq    | 98       |
| 57) Fluorene                   | 10.37 | 166  | 164588   | 6.07  | nq    | 99       |
| 58) 2,3,4,6-Tetrachlorophenol  | 10.15 | 232  | 36066    | 4.77  | nq    | # 89     |
| 59) Diethylphthalate           | 10.25 | 149  | 161990   | 5.84  | nq    | 97       |
| 60) 4-Chlorophenyl-phenylether | 10.37 | 204  | 76984    | 6.10  | nq    | 89       |
| 61) 4-Nitroaniline             | 10.38 | 138  | 30787    | 4.79  | nq    | 98       |
| 62) Azobenzene                 | 10.53 | 77   | 155016   | 5.35  | nq    | 95       |
| 64) 4,6-Dinitro-2-methylphenol | 10.41 | 198  | 11165    | 12.54 | nq    | 90       |
| 65) n-Nitrosodiphenylamine     | 10.49 | 169  | 143238   | 5.67  | nq    | 97       |
| 66) 4-Bromophenyl-phenylether  | 10.86 | 248  | 46930    | 5.43  | nq    | # 86     |
| 67) Hexachlorobenzene          | 10.92 | 284  | 58176    | 5.85  | nq    | # 85     |
| 68) Atrazine                   | 11.01 | 200  | 27707    | 3.50  | nq    | 94       |
| 69) Pentachlorophenol          | 11.11 | 266  | 27488    | 7.72  | nq    | 94       |
| 70) Phenanthrene               | 11.33 | 178  | 245460   | 5.75  | nq    | 99       |
| 71) Anthracene                 | 11.39 | 178  | 243155   | 5.61  | nq    | 98       |
| 72) Carbazole                  | 11.54 | 167  | 221871   | 5.68  | nq    | 98       |
| 73) Di-n-butylphthalate        | 11.87 | 149  | 233795   | 5.59  | nq    | 98       |
| 74) Fluoranthene               | 12.52 | 202  | 251304   | 5.65  | nq    | 96       |
| 77) Pyrene                     | 12.75 | 202  | 264497   | 5.14  | nq    | 98       |
| 79) Butylbenzylphthalate       | 13.40 | 149  | 75871    | 10.39 | nq    | 96       |
| 80) Benzo(a)anthracene         | 13.99 | 228  | 225412   | 5.25  | nq    | 96       |
| 81) 3,3'-Dichlorobenzidine     | 13.96 | 252  | 62762    | 3.89  | nq    | # 96     |
| 82) Chrysene                   | 14.03 | 228  | 229920   | 5.20  | nq    | 98       |
| 83) Bis(2-ethylhexyl)phthalate | 13.99 | 149  | 112436   | 5.28  | nq    | 97       |
| 84) Di-n-octyl phthalate       | 14.68 | 149  | 148124   | 10.00 | nq    | # 94     |
| 85) Indeno(1,2,3-cd)pyrene     | 16.99 | 276  | 157139   | 4.48  | nq    | 94       |
| 87) Benzo(b)fluoranthene       | 15.15 | 252  | 209892   | 5.36  | nq    | 98       |
| 88) Benzo(k)fluoranthene       | 15.15 | 252  | 209892   | 5.52  | nq    | # 95     |
| 89) Benzo(a)pyrene             | 15.48 | 252  | 171484   | 4.81  | nq    | 98       |
| 90) Dibenzo(a,h)anthracene     | 17.01 | 278  | 128984   | 4.66  | nq    | 98       |
| 91) Benzo(g,h,i)perylene       | 17.42 | 276  | 126708   | 4.68  | nq    | # 93     |

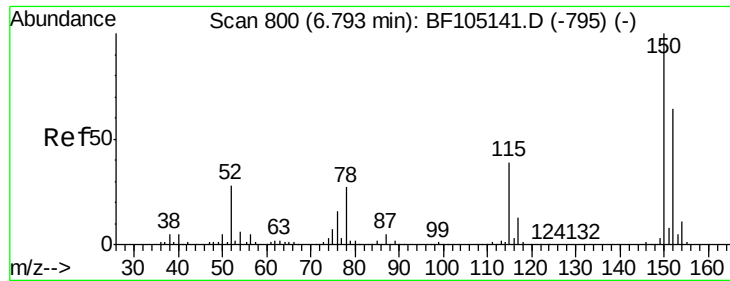
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.79 min Scan# 800

Delta R.T. -0.00 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

Instrument :

BNA\_F

ClientSampleId :

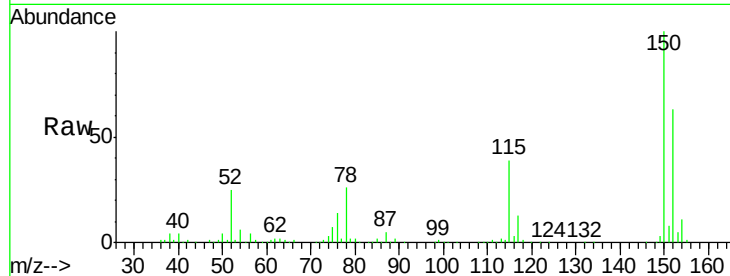
Tot Ion:152 Resp: 210563

Ion Ratio Lower Upper

152 100

150 157.9 124.6 186.8

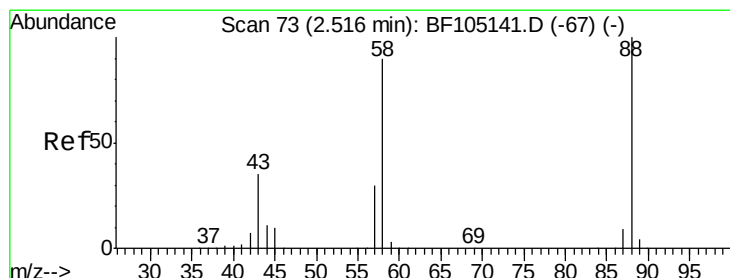
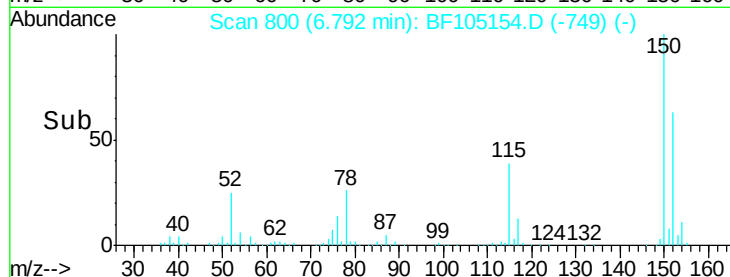
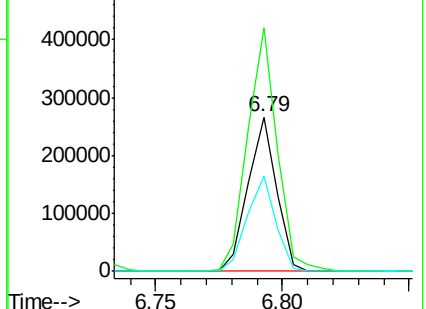
115 61.9 50.1 75.1



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: 4.74 ng

RT: 2.52 min Scan# 74

Delta R.T. 0.01 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

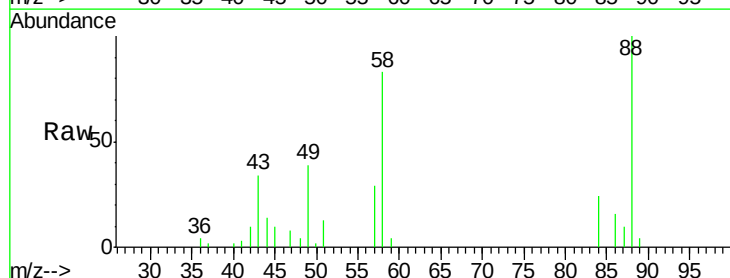
Tgt Ion: 88 Resp: 32020

Ion Ratio Lower Upper

88 100

58 88.2 62.6 93.8

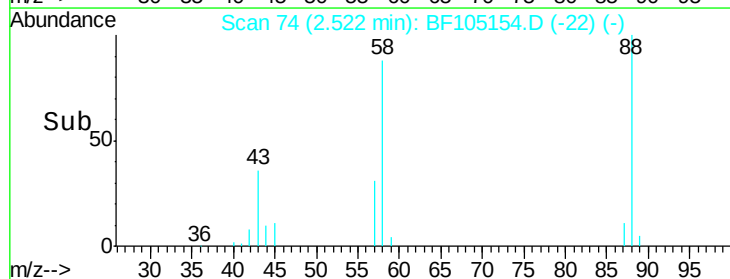
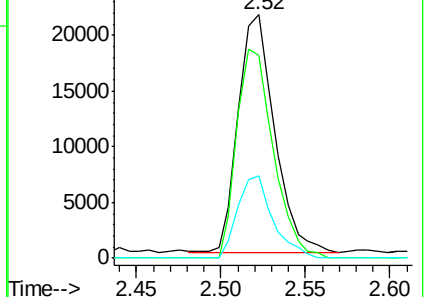
43 33.4 24.6 37.0

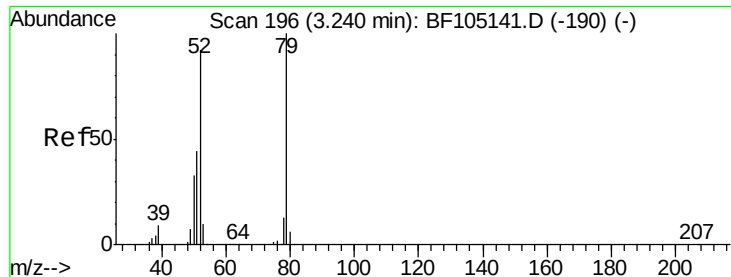


Abundance Ion 88.00 (87.70 to 88.70): BF1

Ion 58.00 (57.70 to 58.70): BF1

Ion 43.00 (42.70 to 43.70): BF1





#3

Pvridine

Concen: 4.75 ng

RT: 3.29 min Scan# 205

Delta R.T. 0.05 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

Instrument :

BNA\_F

ClientSampled :

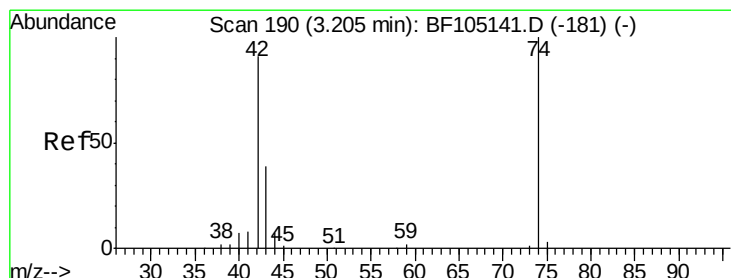
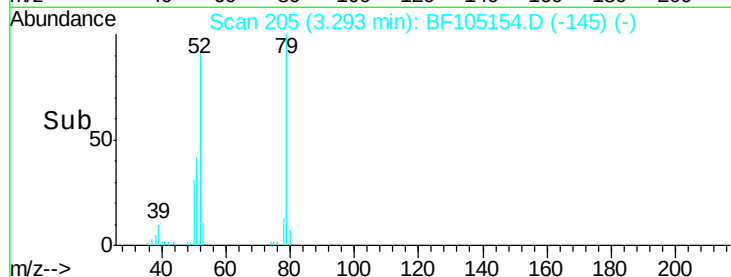
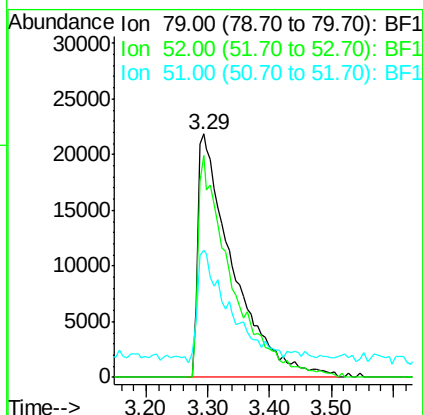
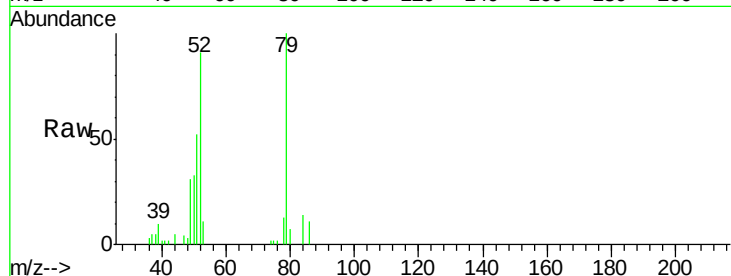
Tot Ion: 79 Resp: 86128

Ion Ratio Lower Upper

79 100

52 91.0 59.8 89.6#

51 52.3 29.8 44.8#



#4

n-Nitrosodimethylamine

Concen: 4.06 ng

RT: 3.19 min Scan# 187

Delta R.T. -0.02 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

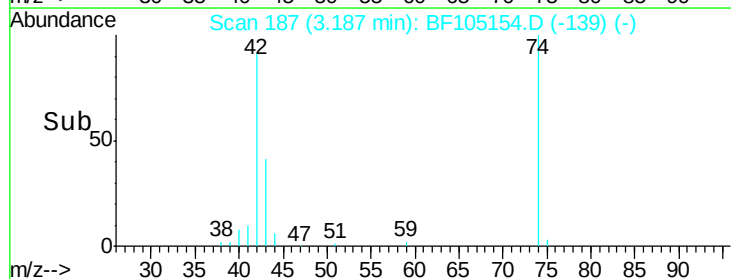
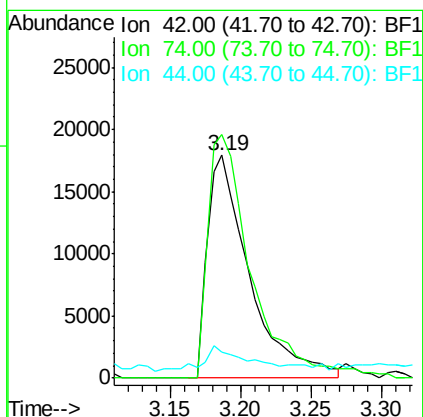
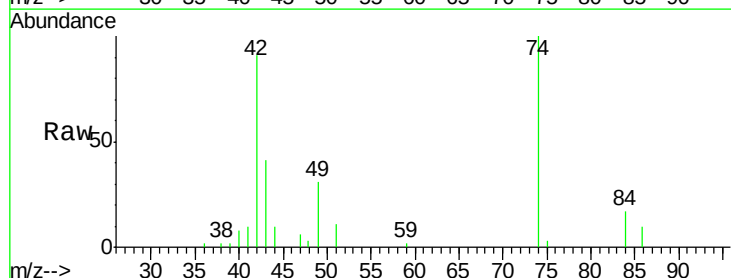
Tgt Ion: 42 Resp: 37258

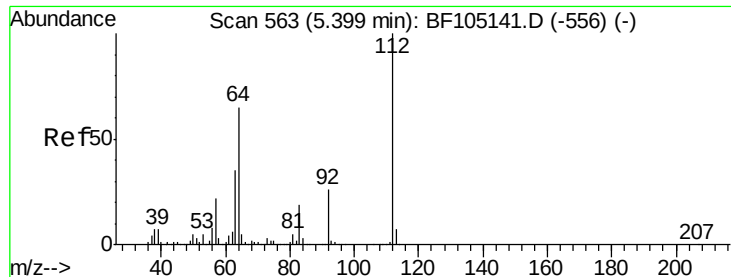
Ion Ratio Lower Upper

42 100

74 109.3 104.9 157.3

44 11.5 6.9 10.3#





#5

2-Fluorophenol

Concen: 125.31 ng

RT: 5.40 min Scan# 563

Delta R.T. -0.00 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

Instrument :

BNA\_F

ClientSampleId :

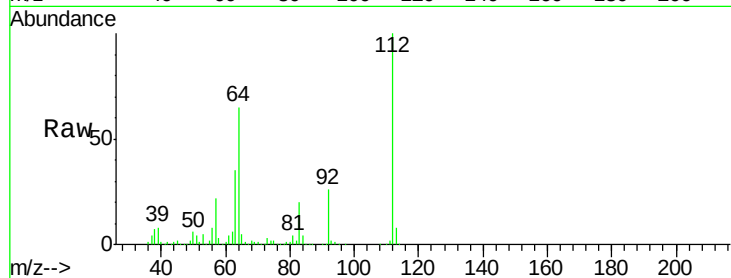
Tot Ion:112 Resp: 1601660

Ion Ratio Lower Upper

112 100

64 65.3 47.9 71.9

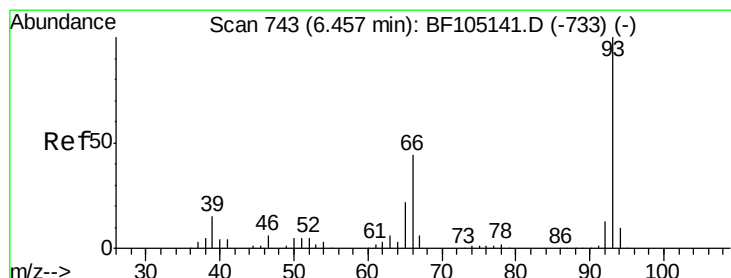
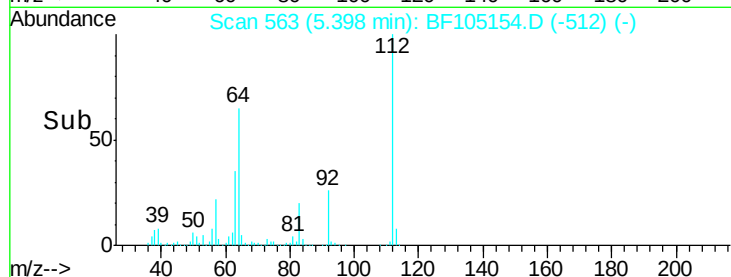
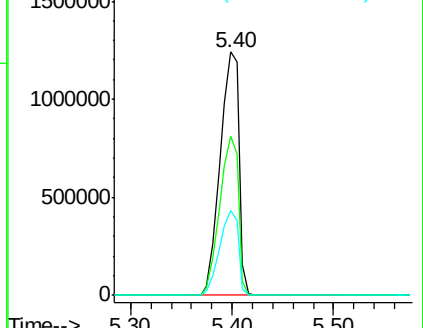
63 34.7 23.7 35.5



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF1

Ion 63.00 (62.70 to 63.70): BF1



#6

Aniline

Concen: 5.07 ng

RT: 6.46 min Scan# 743

Delta R.T. -0.00 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

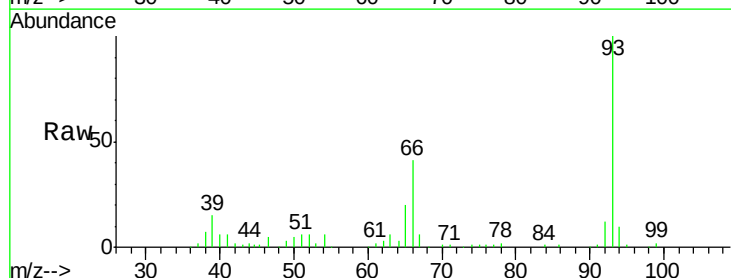
Tgt Ion: 93 Resp: 112784

Ion Ratio Lower Upper

93 100

66 41.5 32.2 48.2

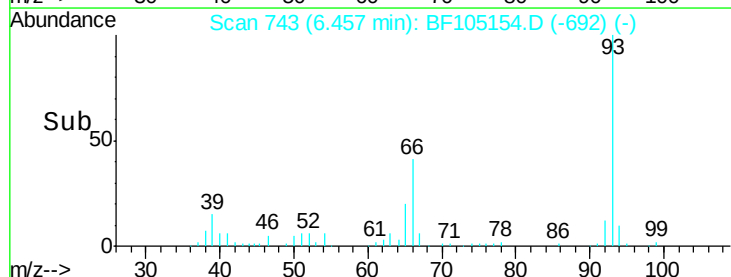
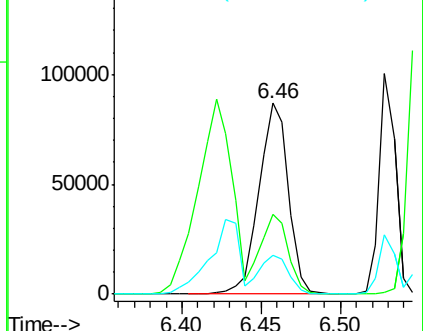
65 20.4 16.4 24.6

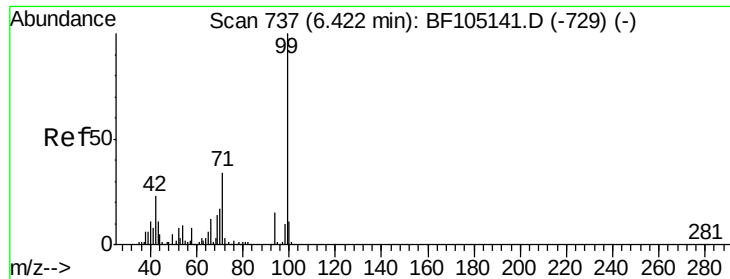


Abundance Ion 93.00 (92.70 to 93.70): BF1

Ion 66.00 (65.70 to 66.70): BF1

Ion 65.00 (64.70 to 65.70): BF1





#7

Phenol-d6

Concen: 126.90 ng

RT: 6.42 min Scan# 737

Delta R.T. -0.00 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

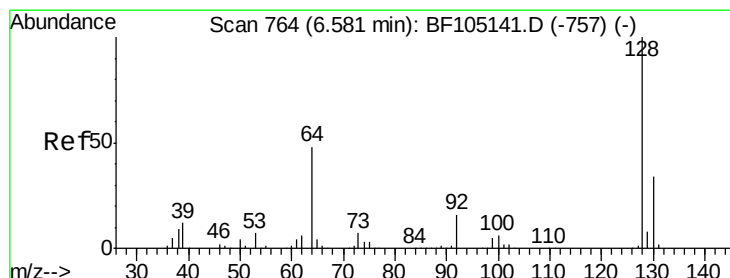
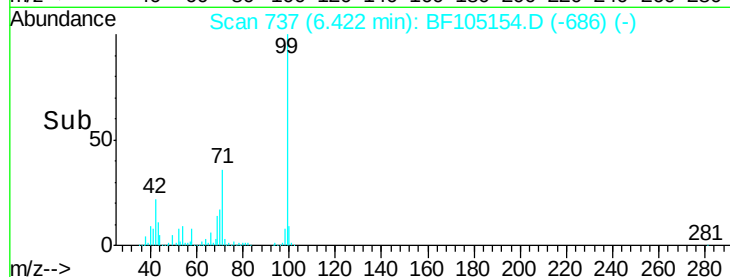
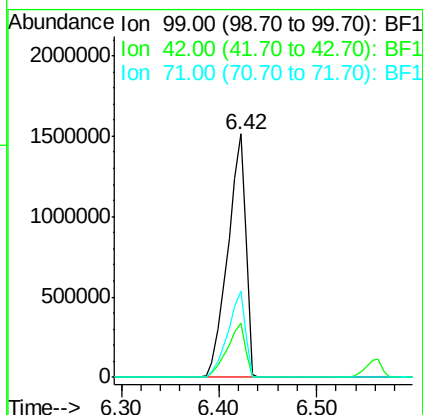
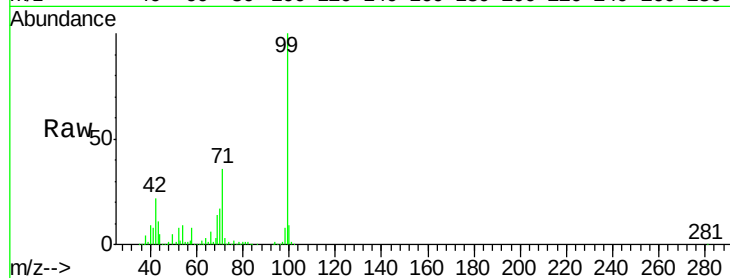
Instrument :

BNA\_F

ClientSampleId :

Tot Ion: 99 Resp: 1931270

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 99  | 100   |       |       |
| 42  | 22.3  | 14.5  | 21.7# |
| 71  | 35.6  | 25.4  | 38.0  |



#8

2-Chlorophenol

Concen: 5.15 ng

RT: 6.57 min Scan# 763

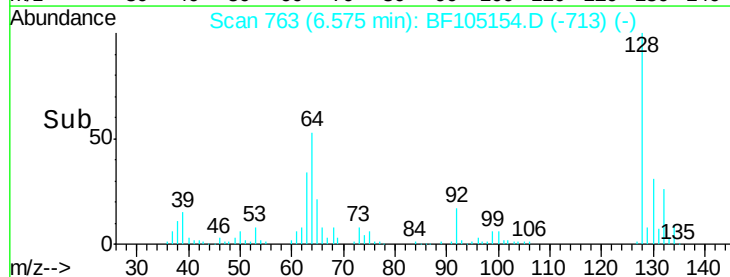
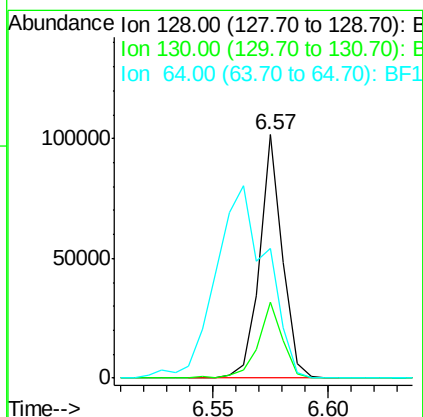
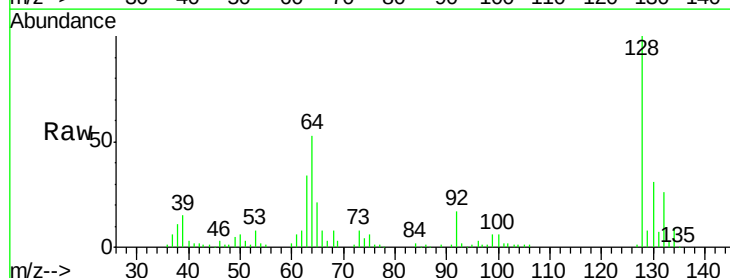
Delta R.T. -0.01 min

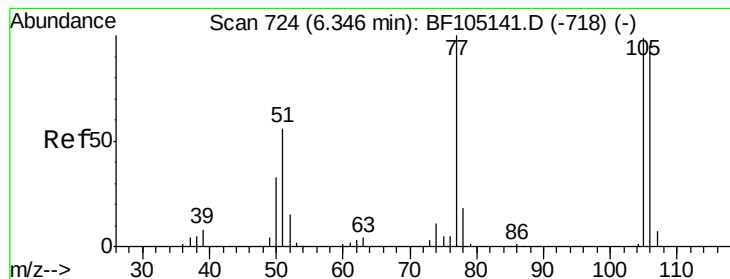
Lab File: BF105154.D

Acq: 8 May 2018 19:52

Tgt Ion: 128 Resp: 69803

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 130 | 31.1  | 13.0  | 53.0  |
| 64  | 53.5  | 29.4  | 69.4  |





#9

Benzaldehyde

Concen: 2.99 ng

RT: 6.35 min Scan# 724

Delta R.T. -0.00 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

Instrument :

BNA\_F

ClientSampled :

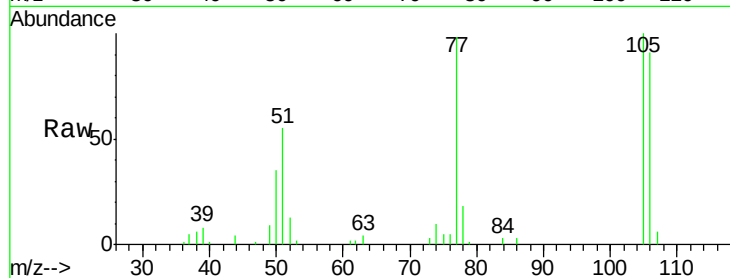
Tot Ion: 77 Resp: 34845

Ion Ratio Lower Upper

77 100

105 102.3 81.1 121.1

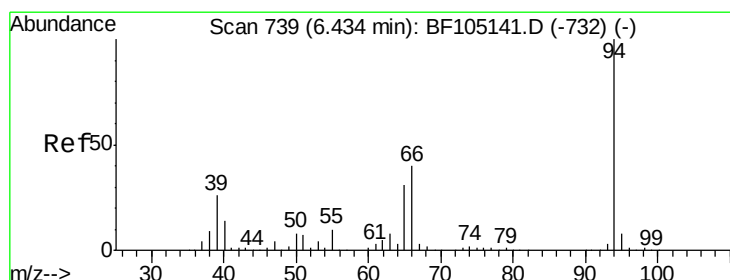
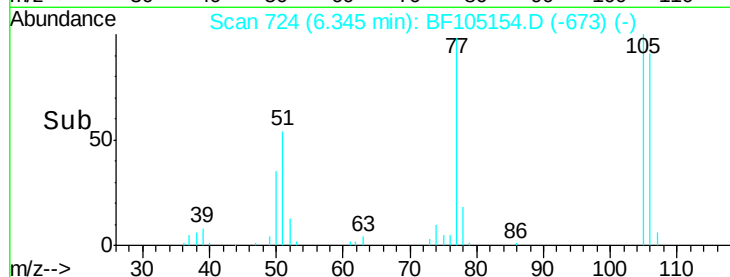
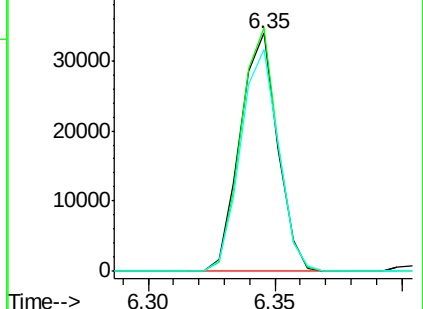
106 93.3 74.5 114.5



Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 105.00 (104.70 to 105.70): BF1

Ion 106.00 (105.70 to 106.70): BF1



#10

Phenol

Concen: 4.67 ng

RT: 6.43 min Scan# 739

Delta R.T. -0.00 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

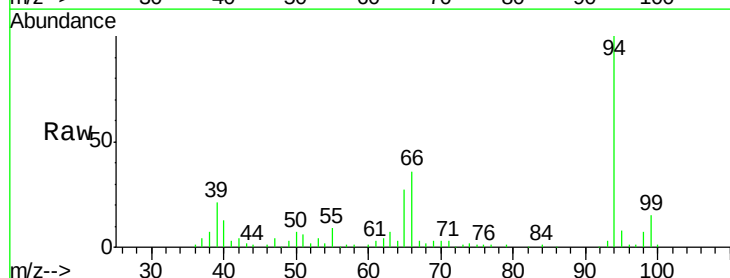
Tgt Ion: 94 Resp: 79114

Ion Ratio Lower Upper

94 100

65 27.3 7.9 47.9

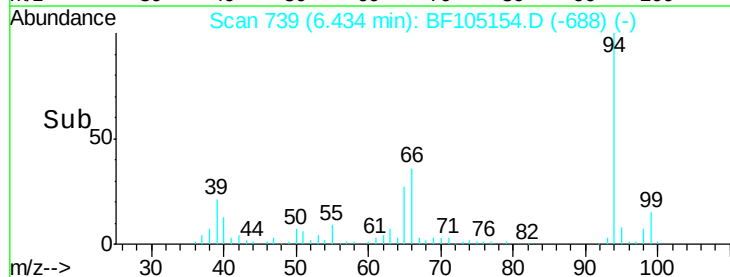
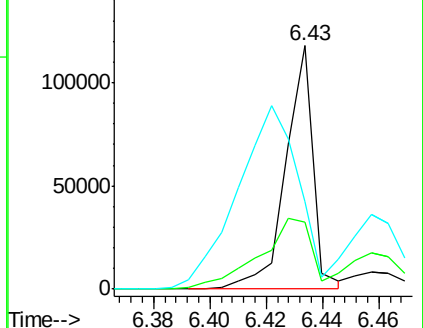
66 36.0 16.2 56.2



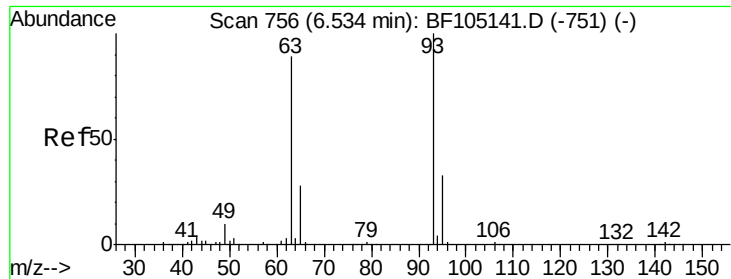
Abundance Ion 94.00 (93.70 to 94.70): BF1

Ion 65.00 (64.70 to 65.70): BF1

Ion 66.00 (65.70 to 66.70): BF1







#11

bis(2-Chloroethyl)ether

Concen: 5.16 ng

RT: 6.53 min Scan# 755

Delta R.T. -0.01 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

Instrument :

BNA\_F

ClientSampleId :

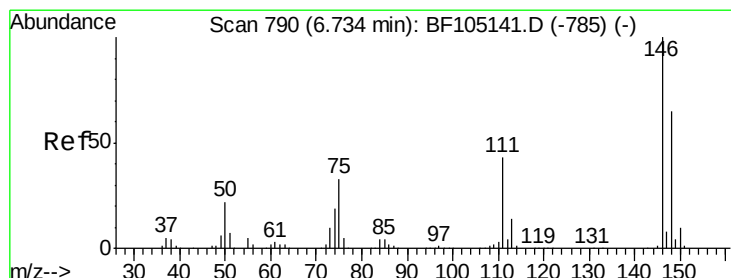
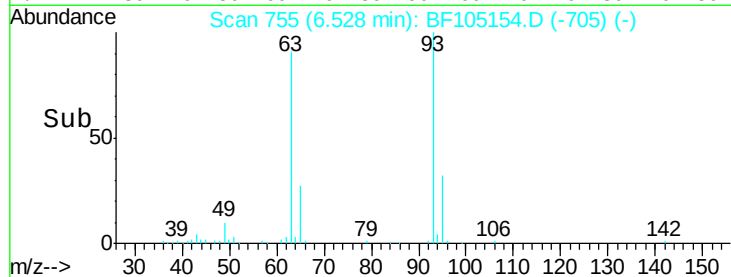
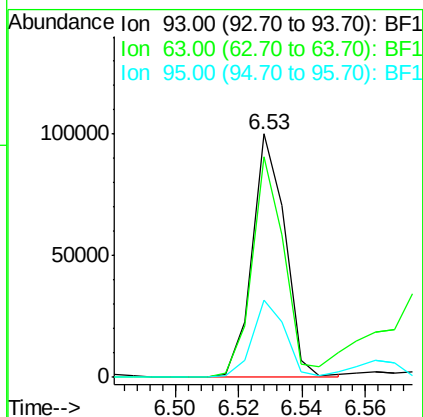
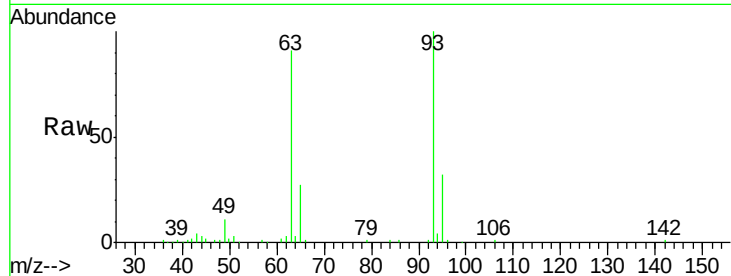
Tot Ion: 93 Resp: 71963

Ion Ratio Lower Upper

93 100

63 90.8 58.6 98.6

95 31.8 11.8 51.8



#12

1,3-Dichlorobenzene

Concen: 5.55 ng

RT: 6.73 min Scan# 790

Delta R.T. -0.00 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

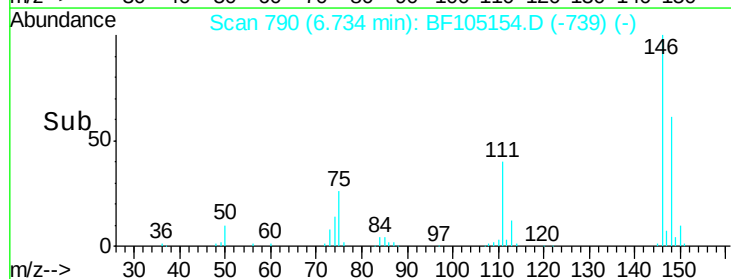
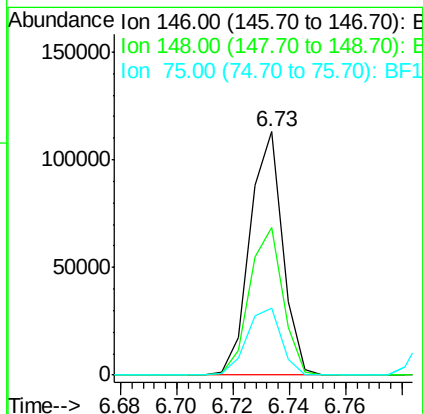
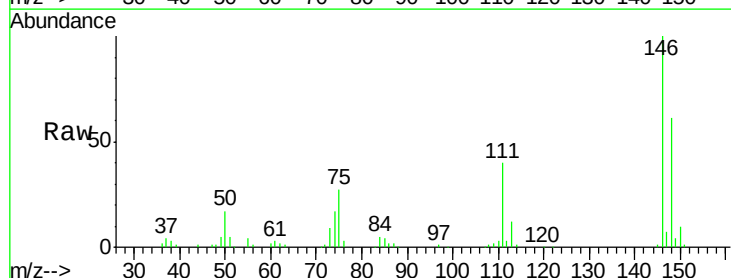
Tgt Ion: 146 Resp: 90670

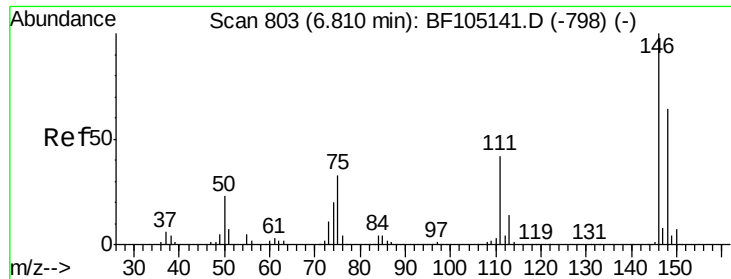
Ion Ratio Lower Upper

146 100

148 60.8 51.8 77.8

75 27.4 24.2 36.4

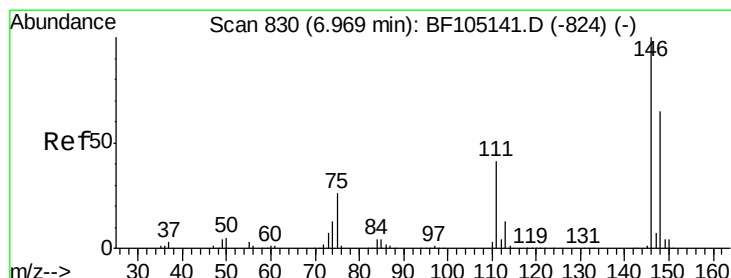
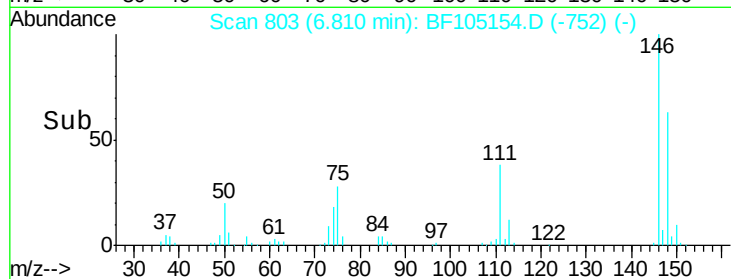
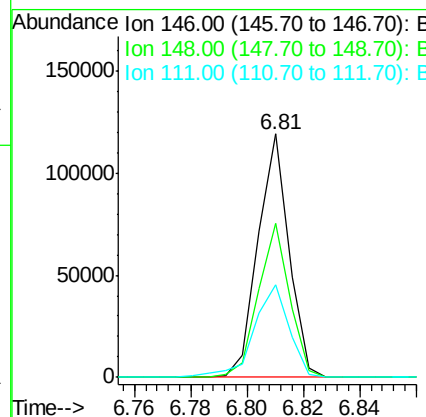
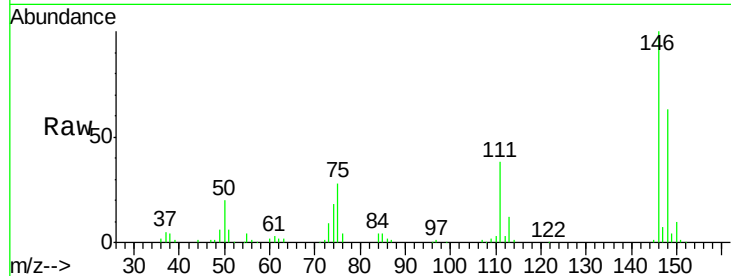




#13  
 1,4-Dichlorobenzene  
 Concen: 5.53 ng  
 RT: 6.81 min Scan# 803  
 Delta R.T. -0.00 min  
 Lab File: BF105154.D  
 Acq: 8 May 2018 19:52

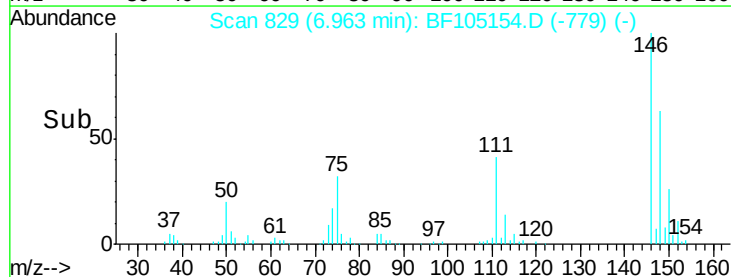
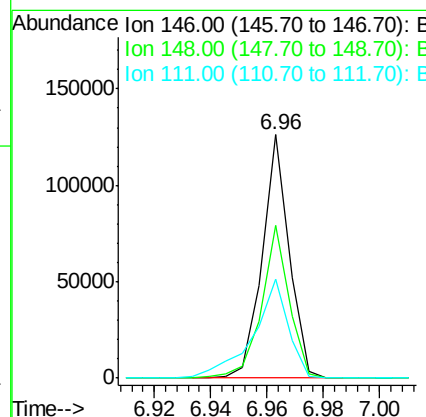
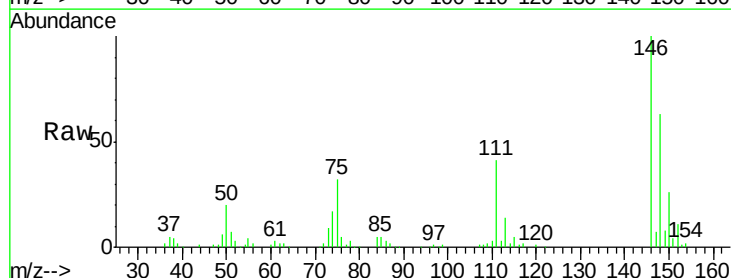
Instrument :  
 BNA\_F  
 ClientSampleId :

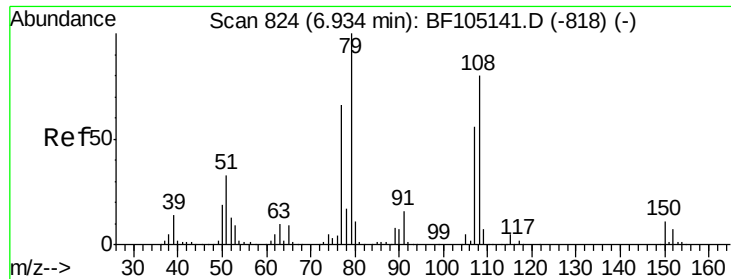
Tot Ion:146 Resp: 90325  
 Ion Ratio Lower Upper  
 146 100  
 148 63.4 50.8 76.2  
 111 38.2 34.2 51.2



#14  
 1,2-Dichlorobenzene  
 Concen: 5.54 ng  
 RT: 6.96 min Scan# 829  
 Delta R.T. -0.01 min  
 Lab File: BF105154.D  
 Acq: 8 May 2018 19:52

Tgt Ion:146 Resp: 83558  
 Ion Ratio Lower Upper  
 146 100  
 148 62.5 50.6 75.8  
 111 40.8 36.0 54.0





#15

Benzyl Alcohol

Concen: 6.54 ng

RT: 6.93 min Scan# 823

Delta R.T. -0.01 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

Instrument :

BNA\_F

ClientSampleId :

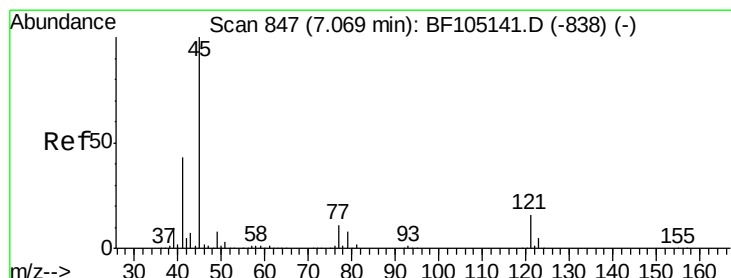
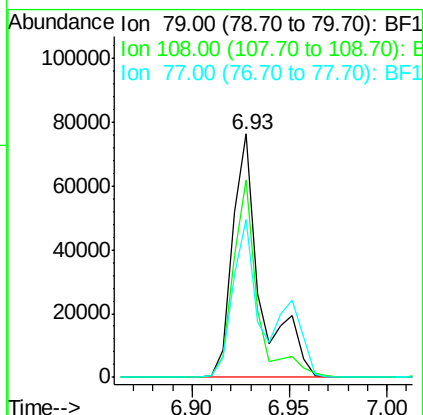
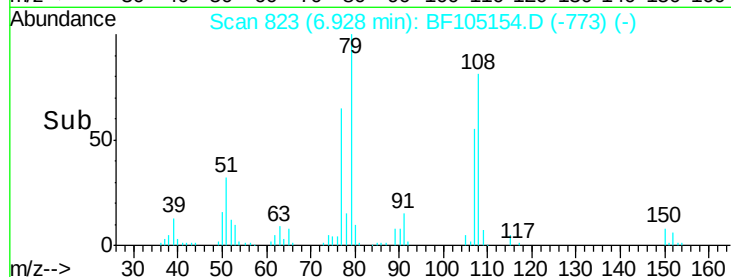
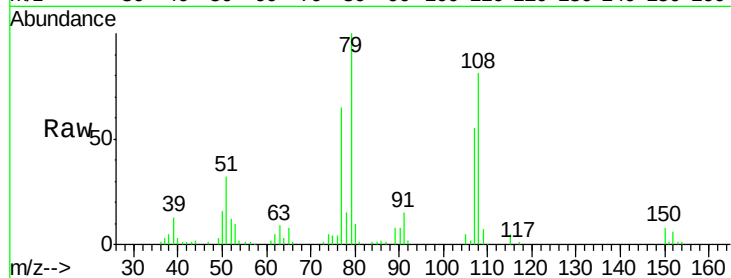
Tot Ion: 79 Resp: 76218

Ion Ratio Lower Upper

79 100

108 81.3 65.1 97.7

77 65.0 50.6 75.8



#16

2,2'-oxybis(1-Chloropropane)

Concen: 4.96 ng

RT: 7.07 min Scan# 847

Delta R.T. -0.00 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

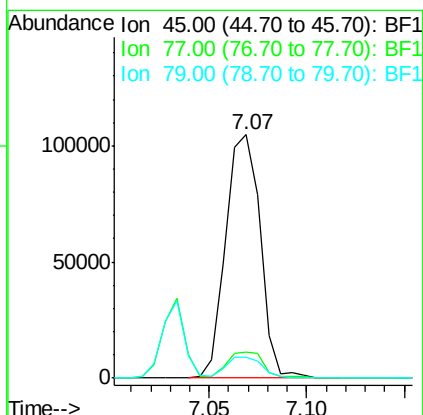
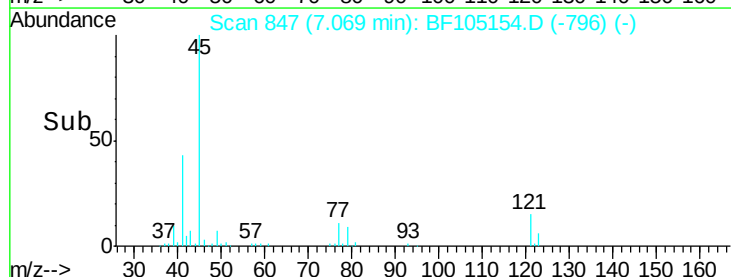
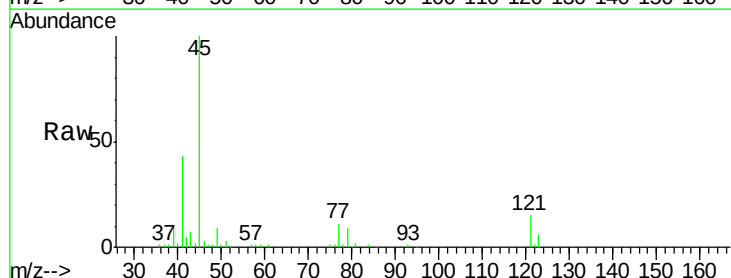
Tgt Ion: 45 Resp: 128572

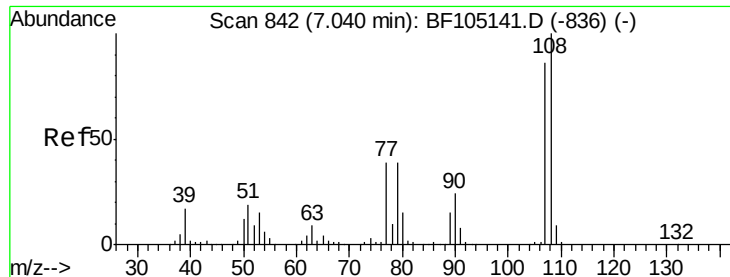
Ion Ratio Lower Upper

45 100

77 10.7 0.0 32.9

79 8.8 0.0 29.6

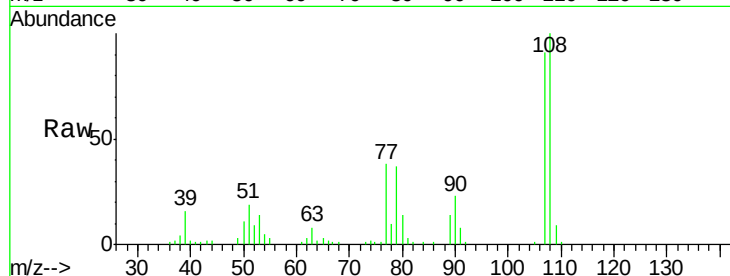




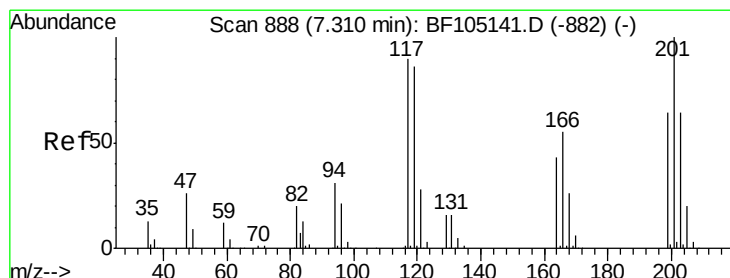
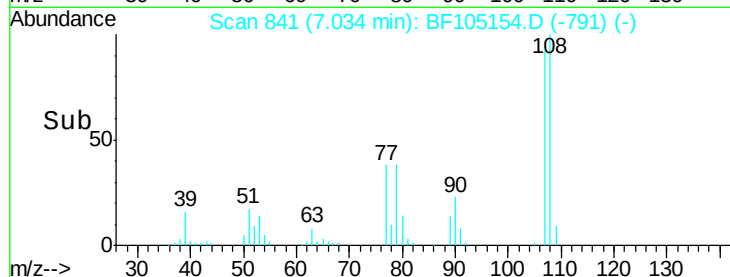
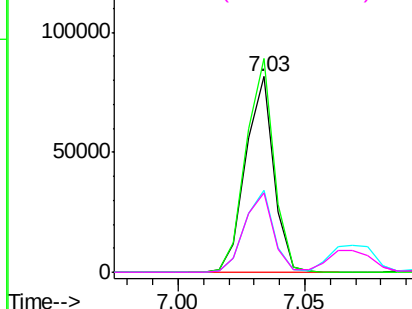
#17  
2-Methylphenol  
Concen: 5.38 ng  
RT: 7.03 min Scan# 841  
Delta R.T. -0.01 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

Instrument :  
BNA\_F  
ClientSampled :

Tot Ion:107 Resp: 62968  
Ion Ratio Lower Upper  
107 100  
108 109.3 91.7 137.5  
77 41.9 33.8 50.8  
79 41.0 33.8 50.8

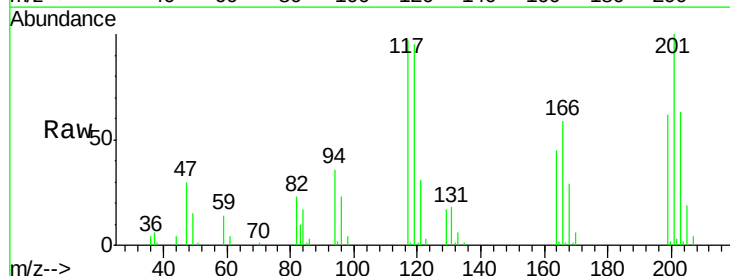


Abundance Ion 107.00 (106.70 to 107.70): E  
Ion 108.00 (107.70 to 108.70): E  
Ion 77.00 (76.70 to 77.70): BF1  
Ion 79.00 (78.70 to 79.70): BF1

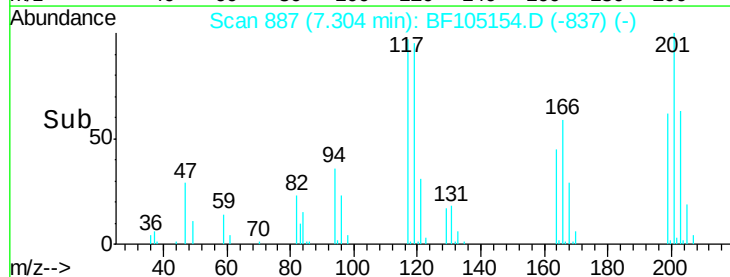
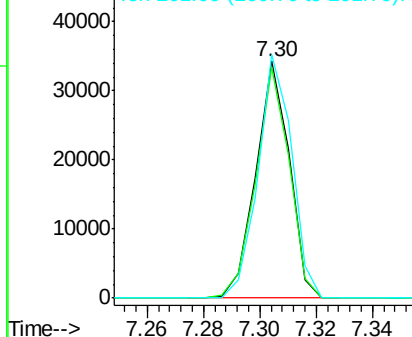


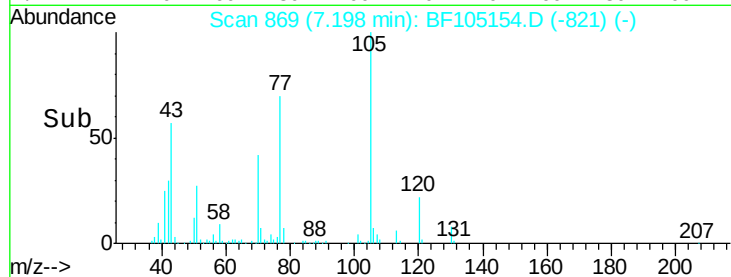
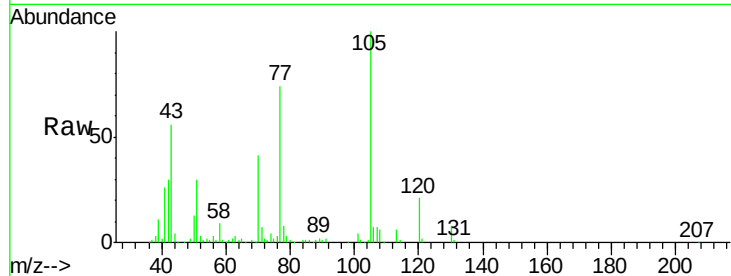
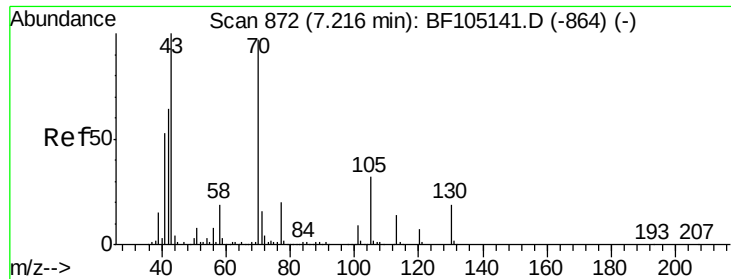
#18  
Hexachloroethane  
Concen: 5.36 ng  
RT: 7.30 min Scan# 887  
Delta R.T. -0.01 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

Tgt Ion:117 Resp: 28171  
Ion Ratio Lower Upper  
117 100  
119 97.3 75.8 113.8  
201 102.8 75.7 113.5



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

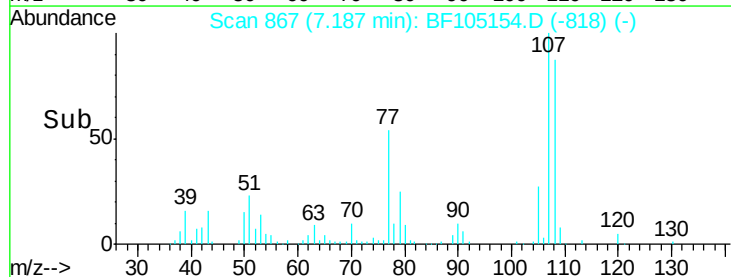
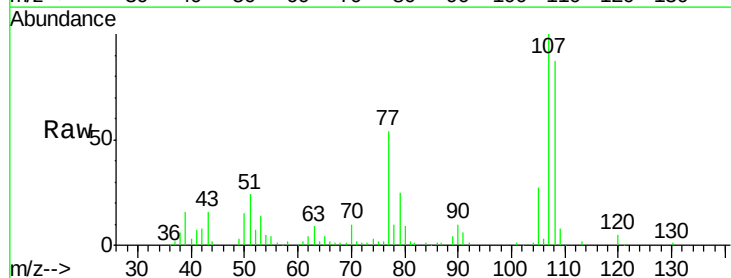
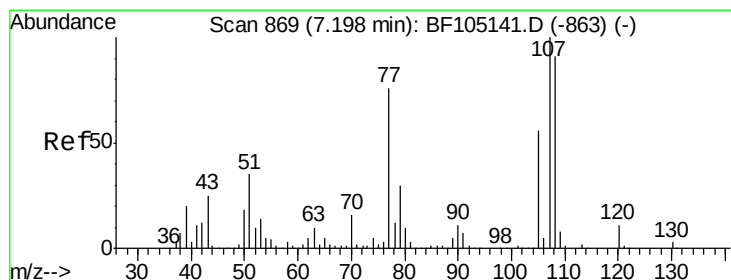
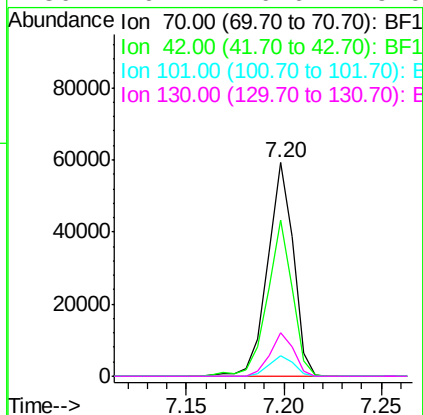




#19  
n-Nitroso-di-n-propylamine  
Concen: 5.38 ng  
RT: 7.20 min Scan# 869  
Delta R.T. -0.02 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

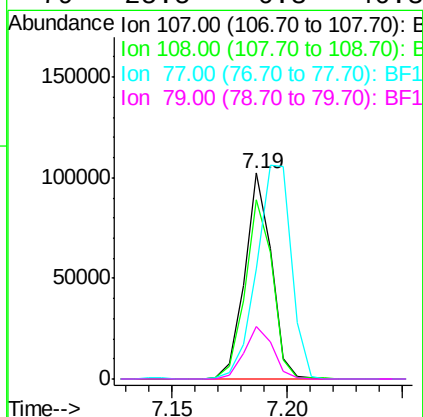
Instrument :  
BNA\_F  
ClientSampleId :

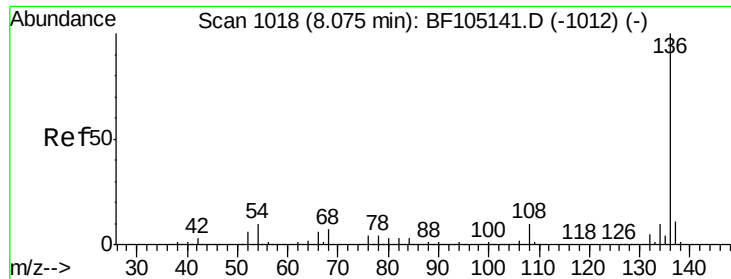
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 70      | 100   |       |       |
| 42      | 73.4  | 47.5  | 71.3# |
| 101     | 9.4   | 7.4   | 11.2  |
| 130     | 20.2  | 16.6  | 25.0  |



#20  
3+4-Methylphenols  
Concen: 5.99 ng  
RT: 7.19 min Scan# 867  
Delta R.T. -0.01 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 107     | 100   |       |       |
| 108     | 87.3  | 68.2  | 108.2 |
| 77      | 53.5  | 26.7  | 66.7  |
| 79      | 25.5  | 6.3   | 46.3  |

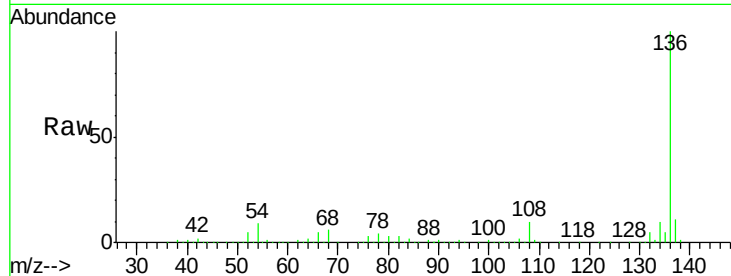




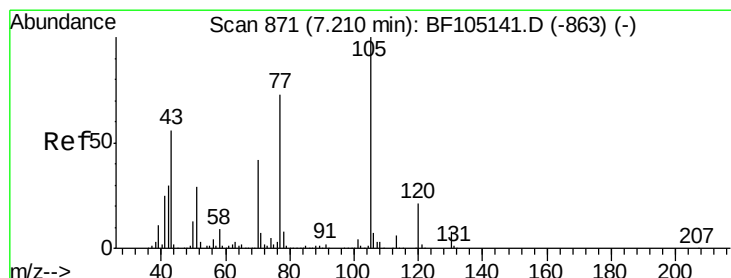
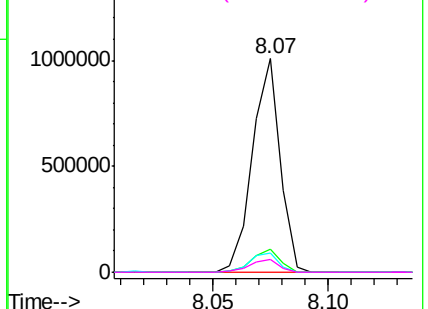
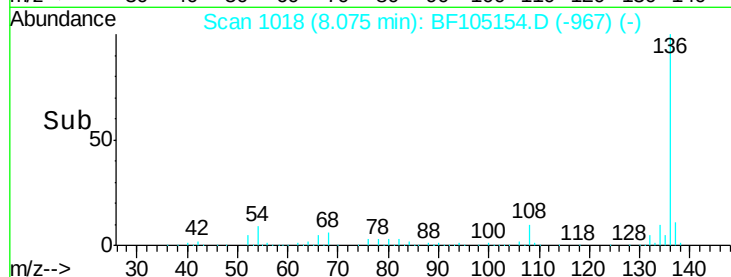
#21  
Naphthalene-d8  
Concen: 20.00 ng  
RT: 8.07 min Scan# 1018  
Delta R.T. -0.00 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

Instrument :  
BNA\_F  
ClientSampleId :

|             |       |          |
|-------------|-------|----------|
| Tot Ion:136 | Resp: | 847466   |
| Ion Ratio   | Lower | Upper    |
| 136         | 100   |          |
| 137         | 11.0  | 8.9 13.3 |
| 54          | 9.3   | 6.6 9.8  |
| 68          | 6.2   | 5.0 7.4  |

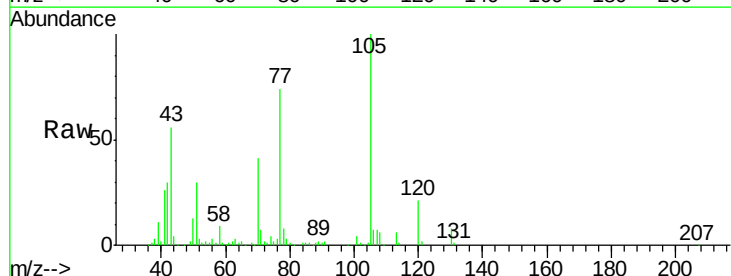


Abundance Ion 136.00 (135.70 to 136.70): E  
Ion 137.00 (136.70 to 137.70): E  
Ion 54.00 (53.70 to 54.70): BF1  
Ion 68.00 (67.70 to 68.70): BF1

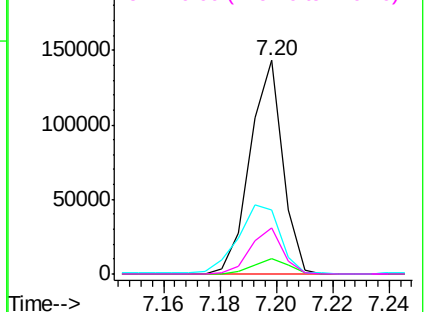
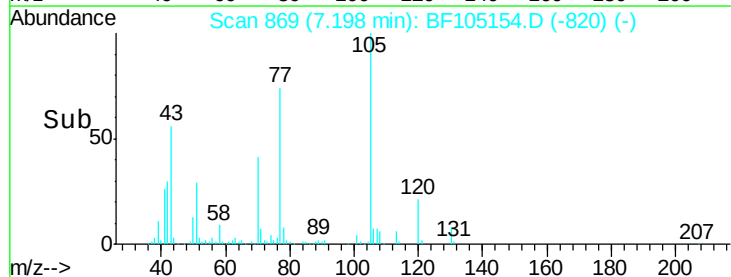


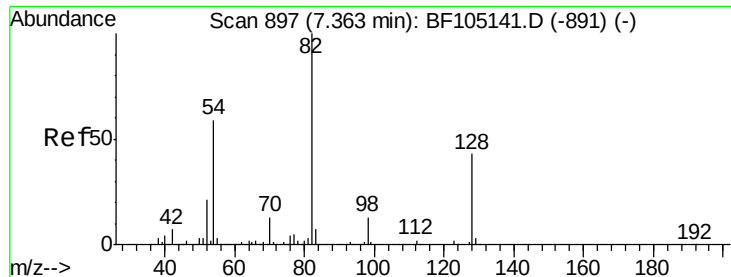
#22  
Acetophenone  
Concen: 5.80 ng  
RT: 7.20 min Scan# 869  
Delta R.T. -0.01 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:105 | Resp: | 114610    |
| Ion Ratio   | Lower | Upper     |
| 105         | 100   |           |
| 71          | 7.0   | 4.4 6.6#  |
| 51          | 29.7  | 22.3 33.5 |
| 120         | 21.4  | 16.9 25.3 |



Abundance Ion 105.00 (104.70 to 105.70): E  
Ion 71.00 (70.70 to 71.70): BF1  
Ion 51.00 (50.70 to 51.70): BF1  
Ion 120.00 (119.70 to 120.70): E

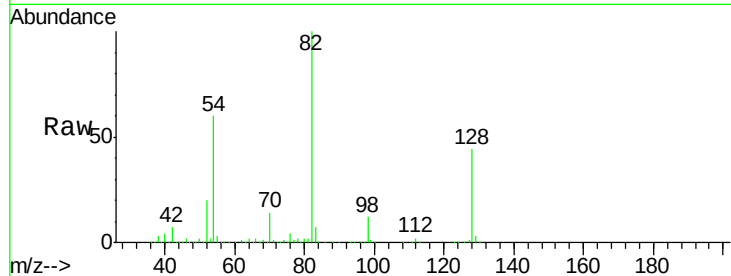




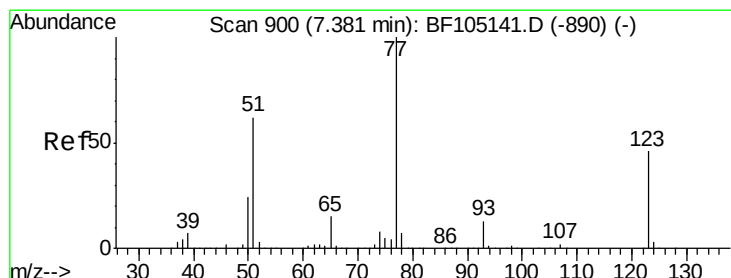
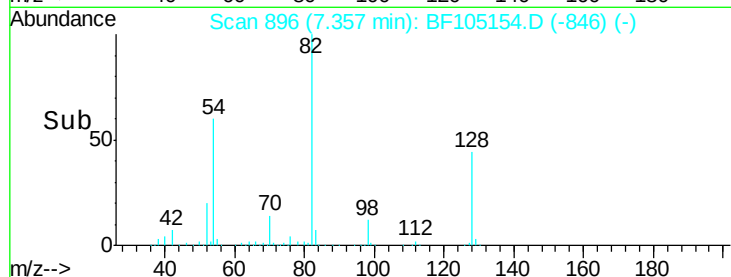
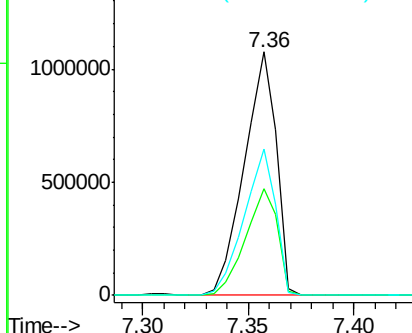
#23  
Nitrobenzene-d5  
Concen: 90.60 ng  
RT: 7.36 min Scan# 896  
Delta R.T. -0.01 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion: 82 Resp: 1132896  
Ion Ratio Lower Upper  
82 100  
128 43.6 36.1 54.1  
54 60.1 41.4 62.2

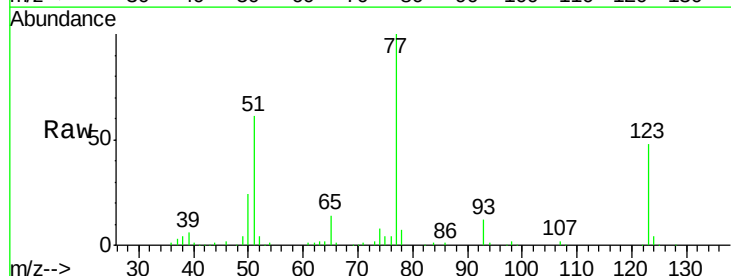


Abundance Ion 82.00 (81.70 to 82.70): BF1  
Ion 128.00 (127.70 to 128.70): BF1  
Ion 54.00 (53.70 to 54.70): BF1

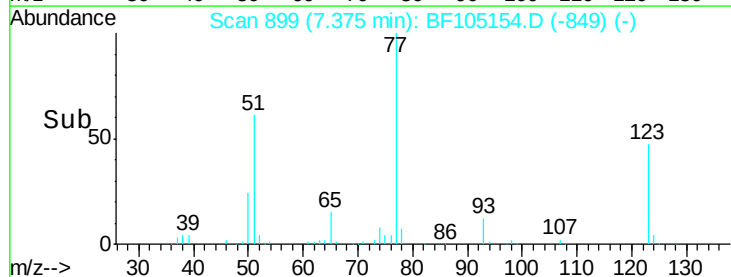
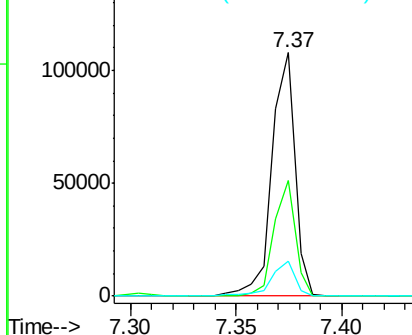


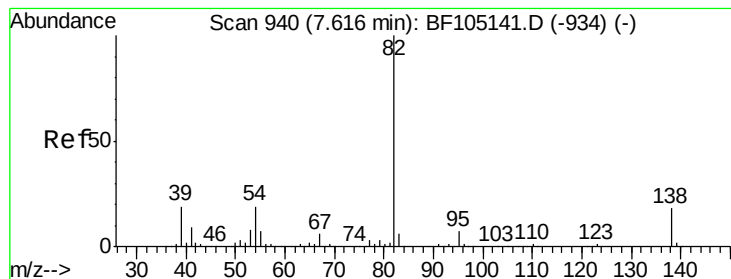
#24  
Nitrobenzene  
Concen: 5.83 ng  
RT: 7.37 min Scan# 899  
Delta R.T. -0.01 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

Tgt Ion: 77 Resp: 82677  
Ion Ratio Lower Upper  
77 100  
123 47.5 37.9 56.9  
65 14.2 11.0 16.4



Abundance Ion 77.00 (76.70 to 77.70): BF1  
Ion 123.00 (122.70 to 123.70): BF1  
Ion 65.00 (64.70 to 65.70): BF1





#25

Isophorone

Concen: 4.70 ng

RT: 7.60 min Scan# 938

Delta R.T. -0.01 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

Instrument :

BNA\_F

ClientSampleId :

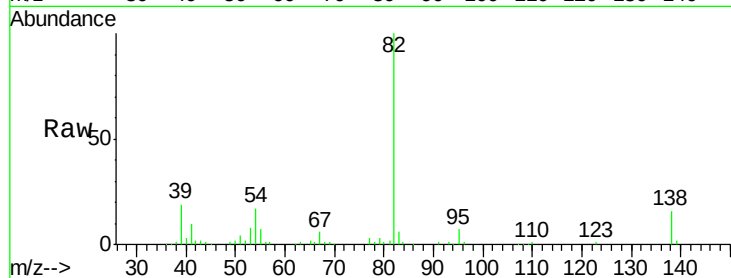
Tot Ion: 82 Resp: 131523

Ion Ratio Lower Upper

82 100

95 6.6 5.2 7.8

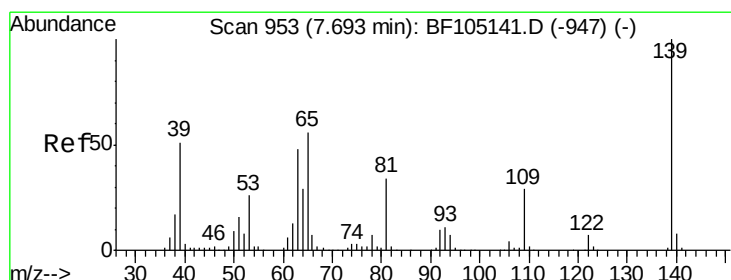
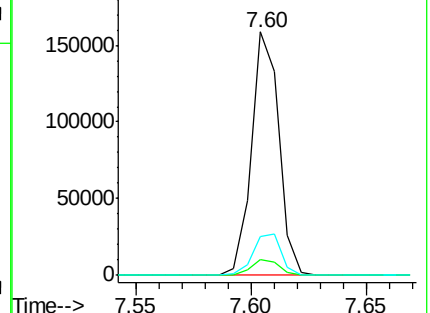
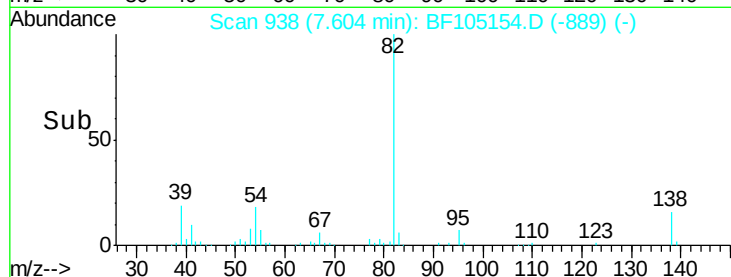
138 15.8 14.9 22.3



Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 95.00 (94.70 to 95.70): BF1

Ion 138.00 (137.70 to 138.70): BF1



#26

2-Nitrophenol

Concen: 13.47 ng

RT: 7.69 min Scan# 952

Delta R.T. -0.01 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

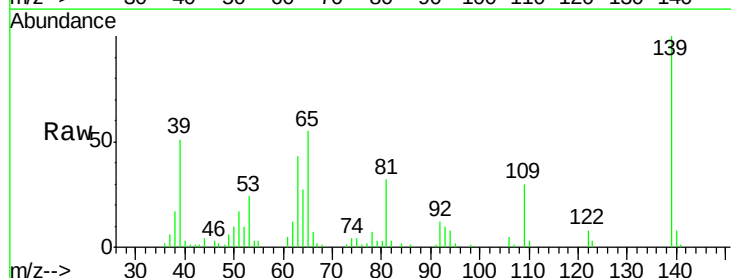
Tgt Ion: 139 Resp: 25319

Ion Ratio Lower Upper

139 100

109 29.7 22.7 34.1

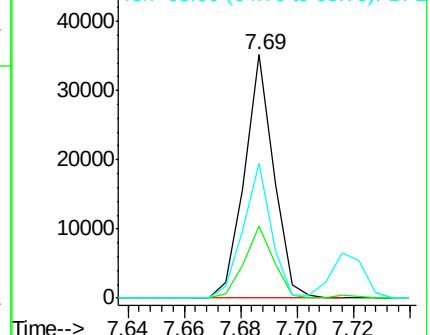
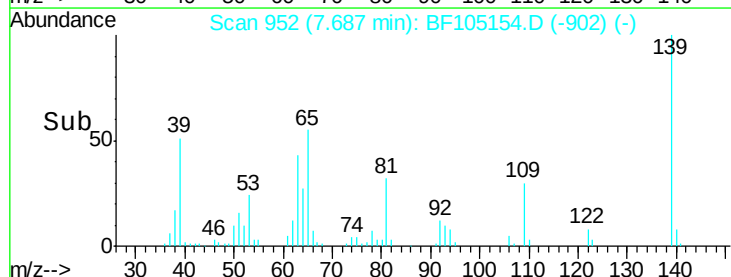
65 55.5 40.5 60.7



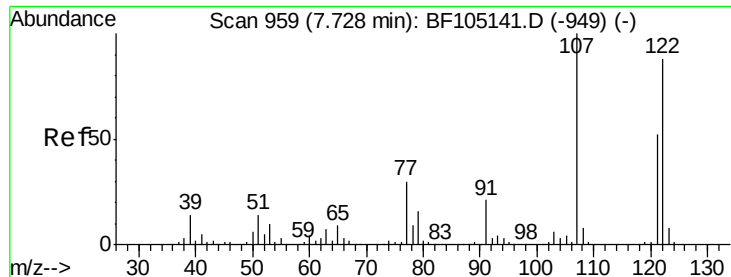
Abundance Ion 139.00 (138.70 to 139.70): BF1

Ion 109.00 (108.70 to 109.70): BF1

Ion 65.00 (64.70 to 65.70): BF1



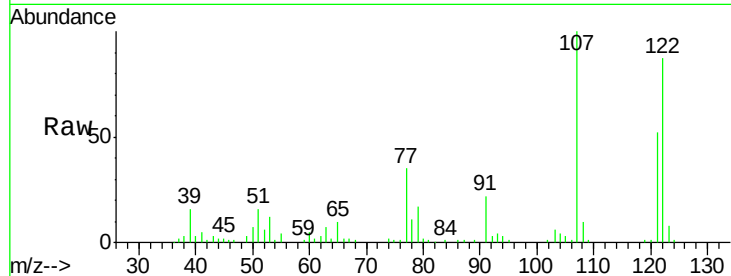




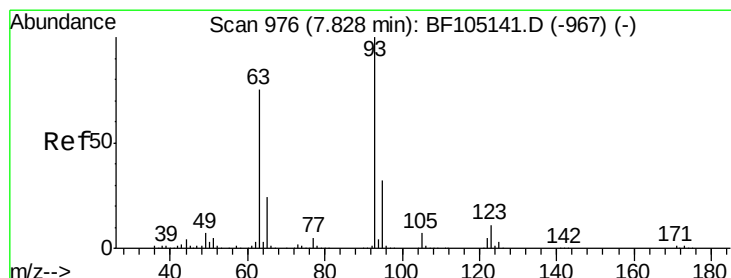
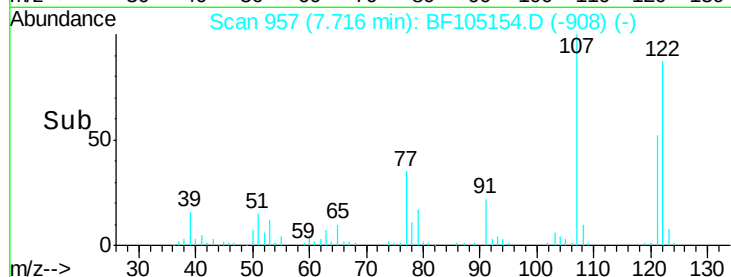
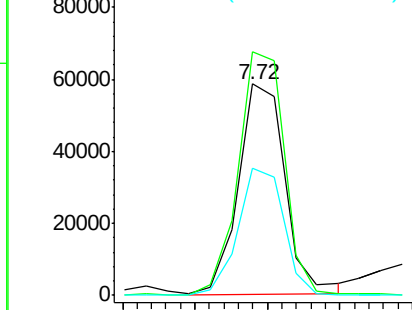
#27  
 2,4-Dimethylphenol  
 Concen: 4.24 ng  
 RT: 7.72 min Scan# 957  
 Delta R.T. -0.01 min  
 Lab File: BF105154.D  
 Acq: 8 May 2018 19:52

Instrument :  
 BNA\_F  
 ClientSampled :

Tot Ion:122 Resp: 52723  
 Ion Ratio Lower Upper  
 122 100  
 107 115.2 91.2 136.8  
 121 60.2 47.2 70.8

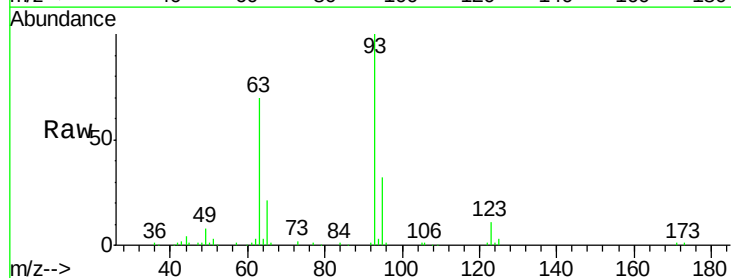


Abundance Ion 122.00 (121.70 to 122.70): E  
 Ion 107.00 (106.70 to 107.70): E  
 Ion 121.00 (120.70 to 121.70): E

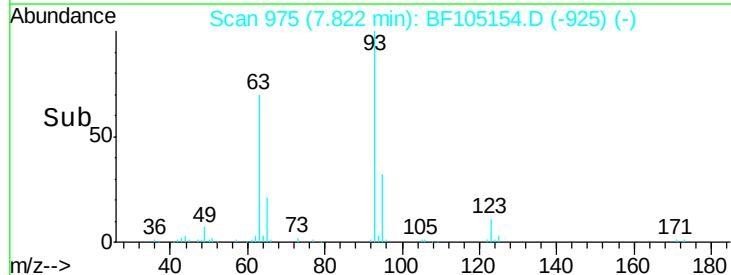
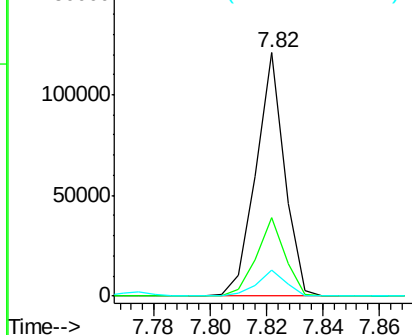


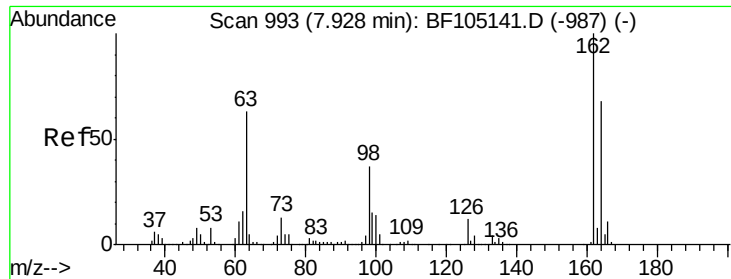
#28  
 bis(2-Chloroethoxy)methane  
 Concen: 4.94 ng  
 RT: 7.82 min Scan# 975  
 Delta R.T. -0.01 min  
 Lab File: BF105154.D  
 Acq: 8 May 2018 19:52

Tgt Ion: 93 Resp: 85173  
 Ion Ratio Lower Upper  
 93 100  
 95 32.4 26.3 39.5  
 123 10.5 9.8 14.6



Abundance Ion 93.00 (92.70 to 93.70): BF1  
 Ion 95.00 (94.70 to 95.70): BF1  
 Ion 123.00 (122.70 to 123.70): E

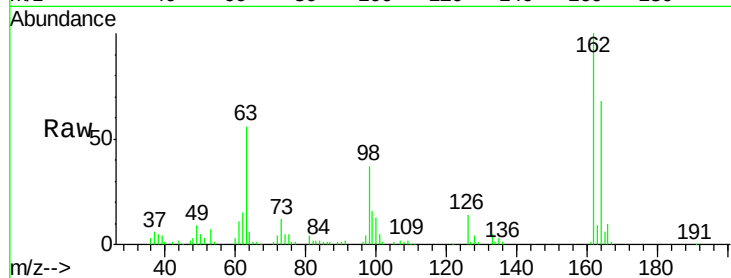




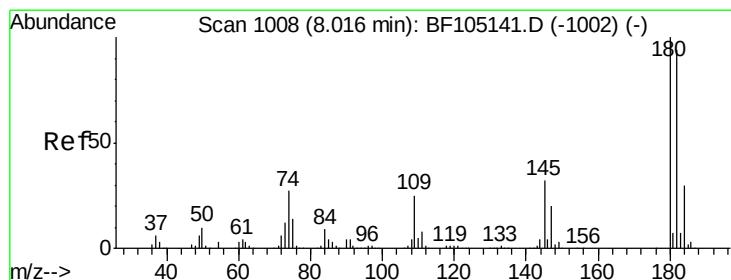
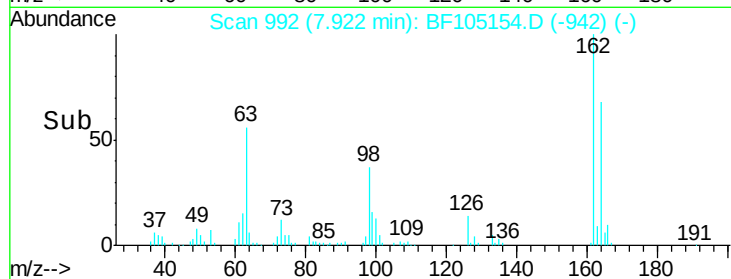
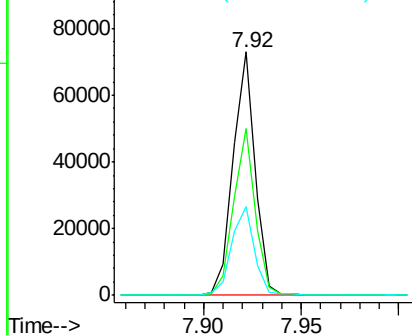
#29  
 2,4-Dichlorophenol  
 Concen: 4.92 ng  
 RT: 7.92 min Scan# 992  
 Delta R.T. -0.01 min  
 Lab File: BF105154.D  
 Acq: 8 May 2018 19:52

Instrument :  
 BNA\_F  
 ClientSampled :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 164     | 68.3  | 42.7  | 82.7  |
| 98      | 36.6  | 18.1  | 58.1  |

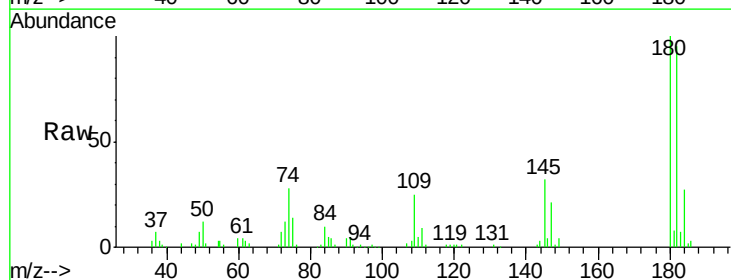


Abundance Ion 162.00 (161.70 to 162.70): E  
 Ion 164.00 (163.70 to 164.70): E  
 Ion 98.00 (97.70 to 98.70): BF1

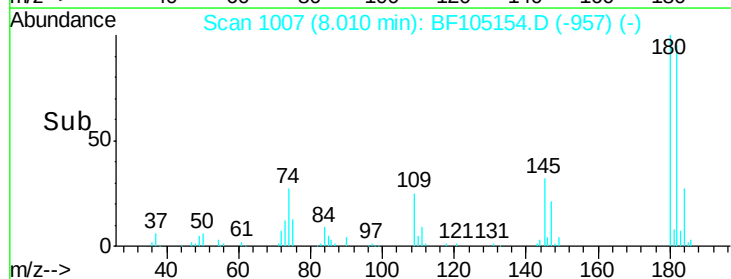
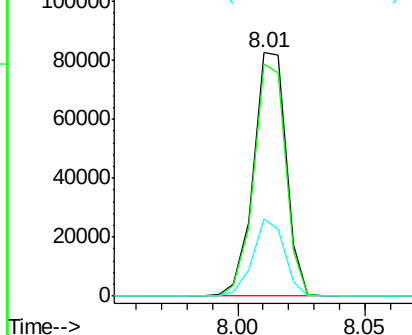


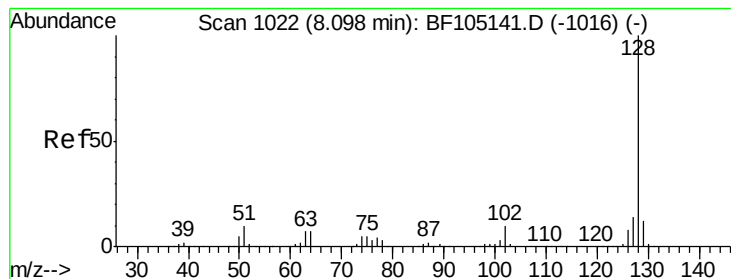
#30  
 1,2,4-Trichlorobenzene  
 Concen: 5.59 ng  
 RT: 8.01 min Scan# 1007  
 Delta R.T. -0.01 min  
 Lab File: BF105154.D  
 Acq: 8 May 2018 19:52

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 95.2  | 76.8  | 115.2 |
| 145     | 31.9  | 26.5  | 39.7  |



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





#31

Naphthalene

Concen: 5.59 ng

RT: 8.09 min Scan# 1021

Delta R.T. -0.01 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

Instrument :

BNA\_F

ClientSampleId :

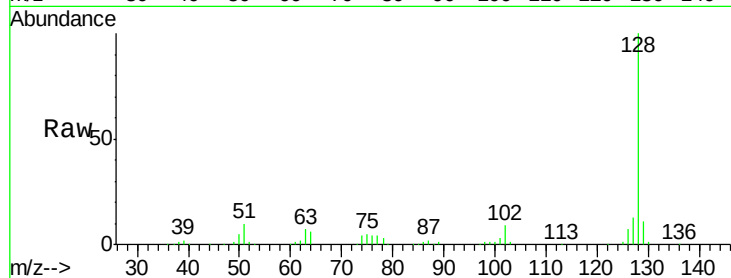
Tot Ion:128 Resp: 228132

Ion Ratio Lower Upper

128 100

129 10.8 8.8 13.2

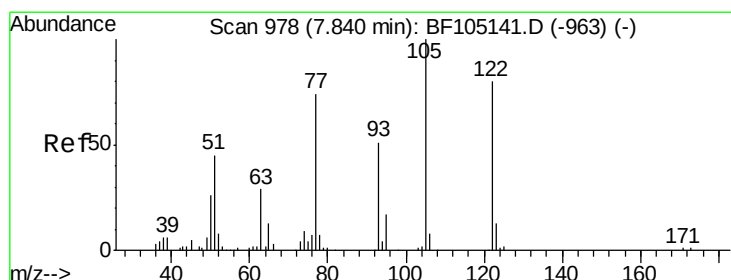
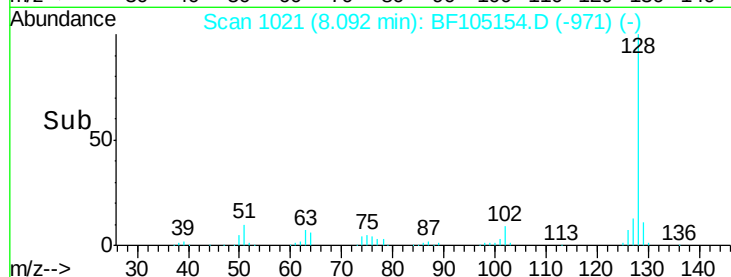
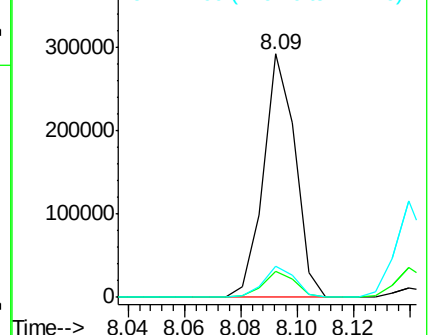
127 12.8 10.9 16.3



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: 12.67 ng

RT: 7.77 min Scan# 967

Delta R.T. -0.06 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

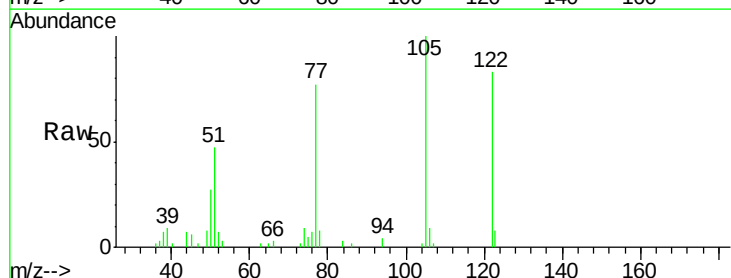
Tgt Ion:122 Resp: 26795

Ion Ratio Lower Upper

122 100

105 119.8 101.1 141.1

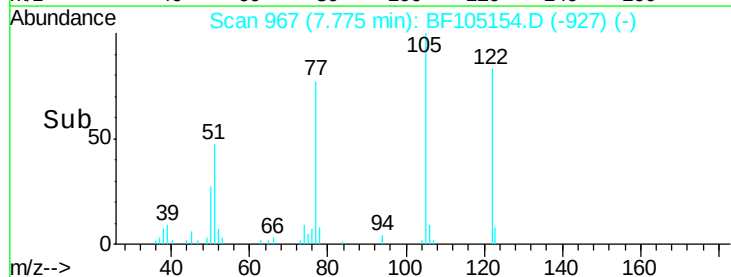
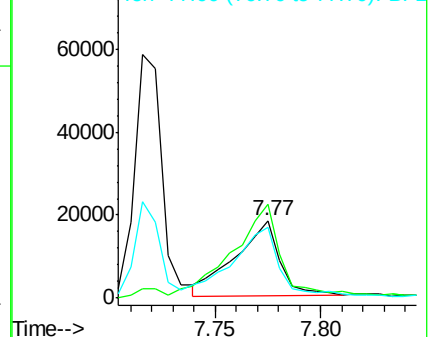
77 91.7 70.7 110.7

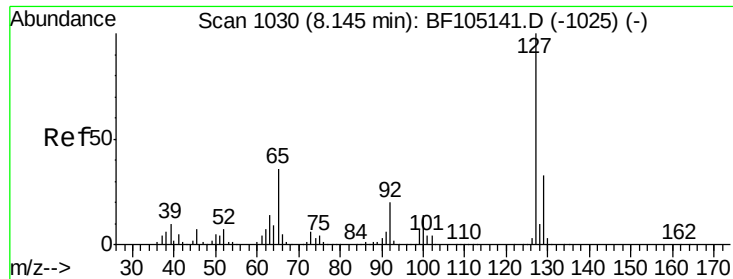


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF1

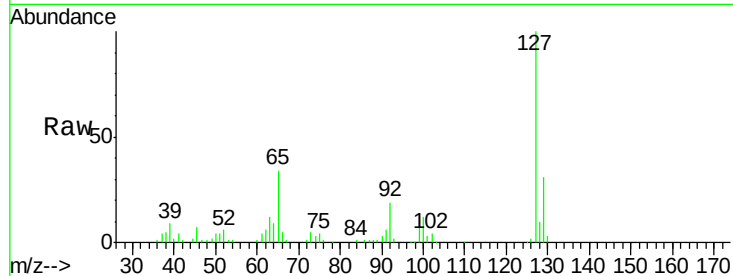




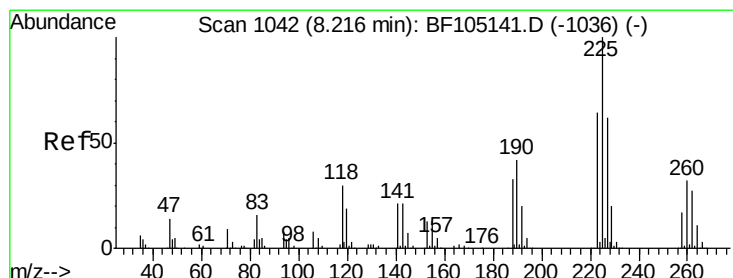
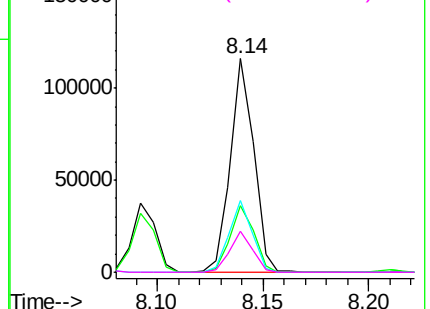
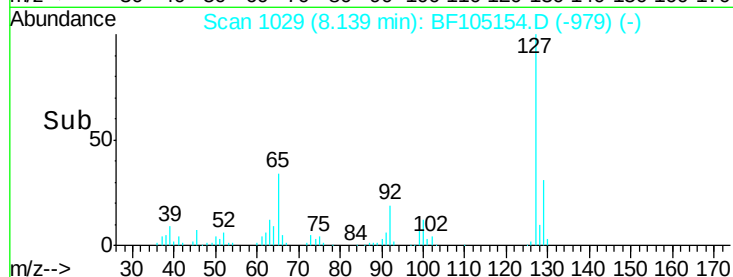
#33  
4-Chloroaniline  
Concen: 5.23 ng  
RT: 8.14 min Scan# 1029  
Delta R.T. -0.01 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

Instrument :  
BNA\_F  
ClientSampleId :

|          |       |       |       |
|----------|-------|-------|-------|
| Tot Ion: | 127   | Resp: | 88772 |
| Ion      | Ratio | Lower | Upper |
| 127      | 100   |       |       |
| 129      | 31.4  | 25.9  | 38.9  |
| 65       | 33.7  | 25.0  | 37.4  |
| 92       | 18.9  | 15.2  | 22.8  |

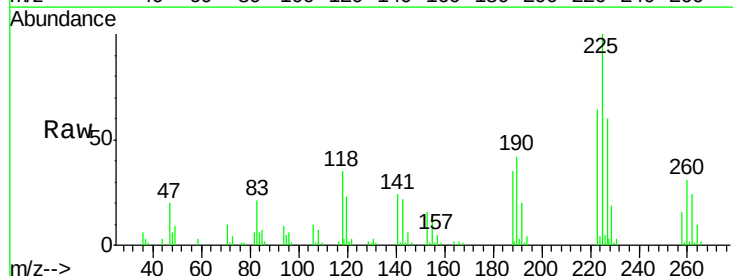


Abundance Ion 127.00 (126.70 to 127.70): E  
Ion 129.00 (128.70 to 129.70): E  
Ion 65.00 (64.70 to 65.70): BF1  
Ion 92.00 (91.70 to 92.70): BF1

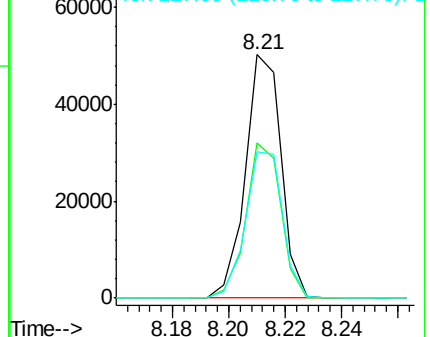
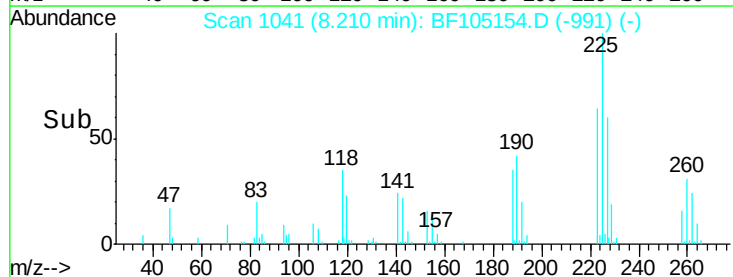


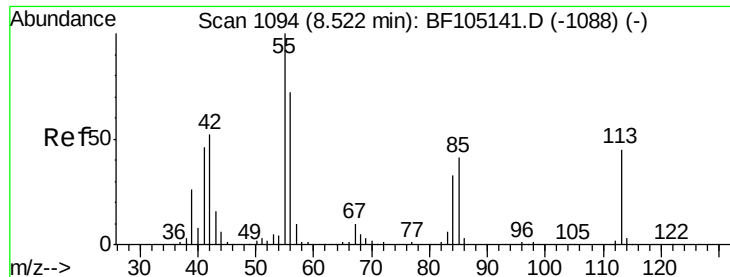
#34  
Hexachlorobutadiene  
Concen: 5.67 ng  
RT: 8.21 min Scan# 1041  
Delta R.T. -0.01 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 225   | Resp: | 44035 |
| Ion      | Ratio | Lower | Upper |
| 225      | 100   |       |       |
| 223      | 63.8  | 50.6  | 76.0  |
| 227      | 60.3  | 51.9  | 77.9  |



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

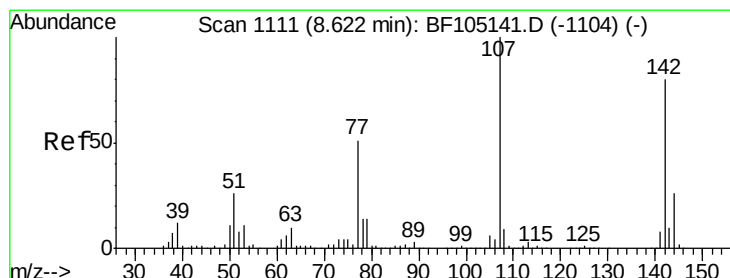
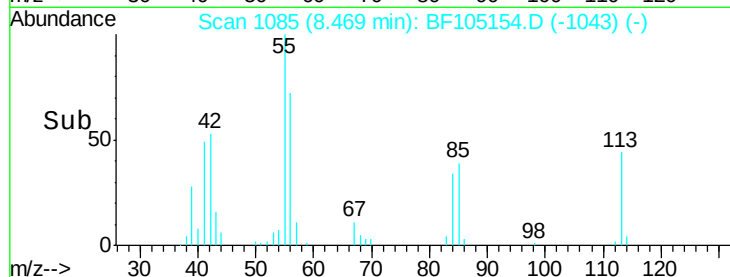
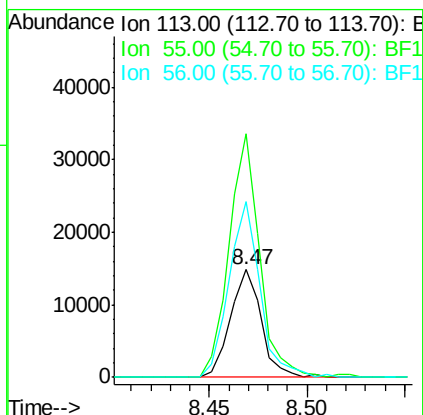
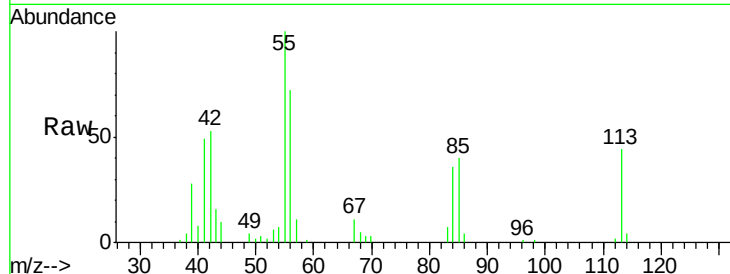




#35  
 Caprolactam  
 Concen: 4.61 ng  
 RT: 8.47 min Scan# 1085  
 Delta R.T. -0.05 min  
 Lab File: BF105154.D  
 Acq: 8 May 2018 19:52

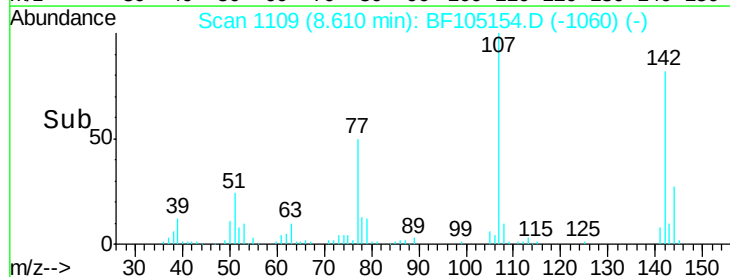
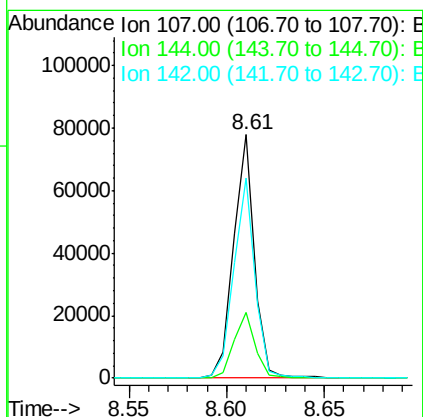
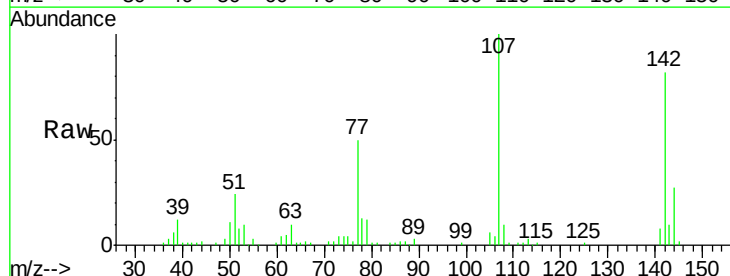
Instrument :  
 BNA\_F  
 ClientSampleId :

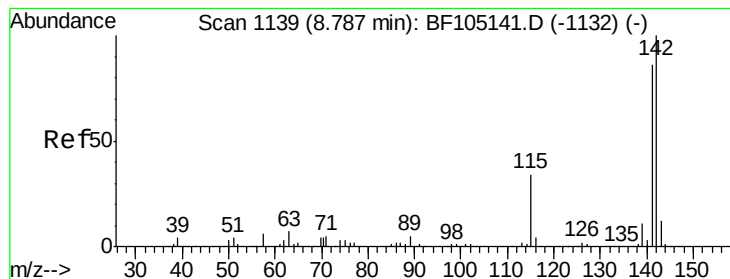
Tot Ion:113 Resp: 16293  
 Ion Ratio Lower Upper  
 113 100  
 55 225.7 163.3 203.3#  
 56 163.1 115.7 155.7#



#36  
 4-Chloro-3-methylphenol  
 Concen: 4.78 ng  
 RT: 8.61 min Scan# 1109  
 Delta R.T. -0.01 min  
 Lab File: BF105154.D  
 Acq: 8 May 2018 19:52

Tgt Ion:107 Resp: 57844  
 Ion Ratio Lower Upper  
 107 100  
 144 27.2 20.5 30.7  
 142 82.2 62.0 93.0





#37

2-Methylnaphthalene

Concen: 5.36 ng

RT: 8.79 min Scan# 1139

Delta R.T. -0.00 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

Instrument :

BNA\_F

ClientSampleId :

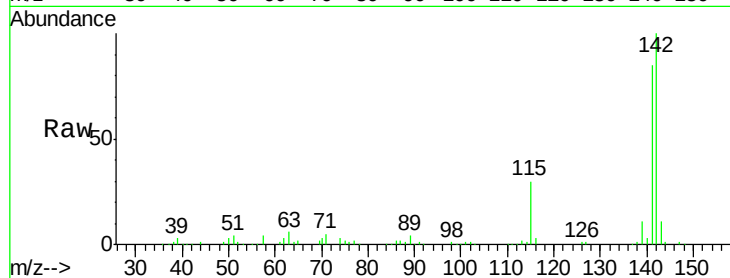
Tot Ion:142 Resp: 152571

Ion Ratio Lower Upper

142 100

141 84.9 70.8 106.2

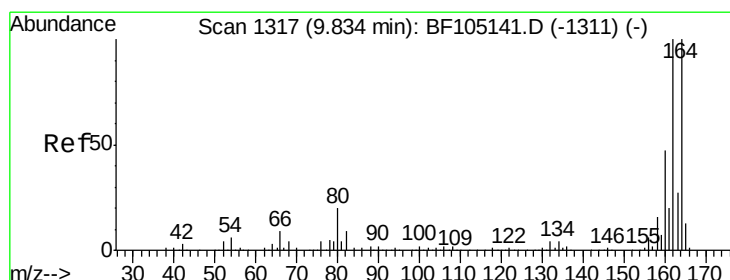
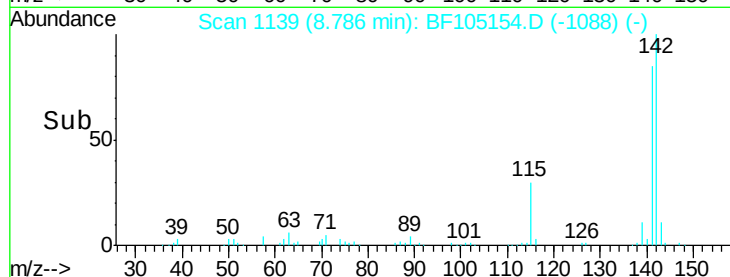
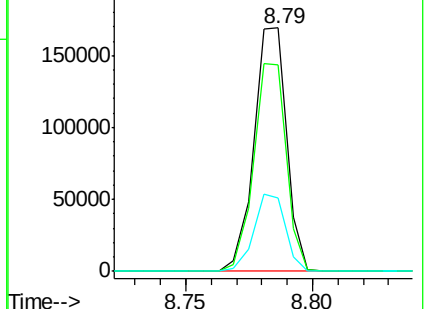
115 30.0 26.1 39.1



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.83 min Scan# 1316

Delta R.T. -0.01 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

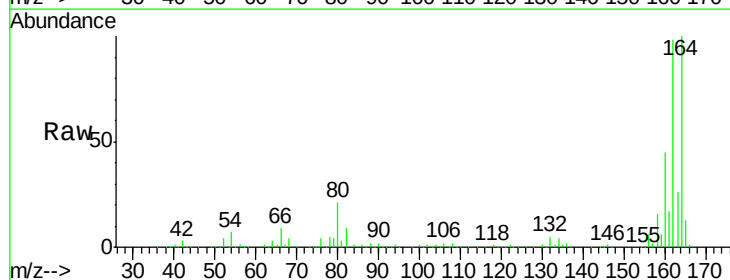
Tgt Ion:164 Resp: 417258

Ion Ratio Lower Upper

164 100

162 98.1 86.1 129.1

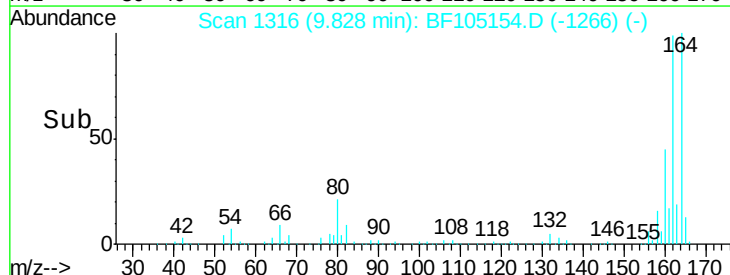
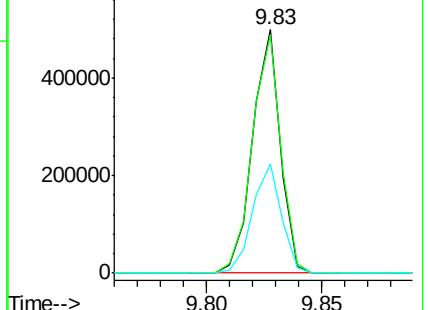
160 45.0 38.3 57.5

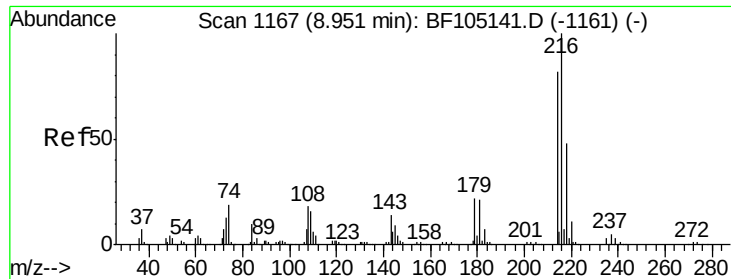


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E





#39

1,2,4,5-Tetrachlorobenzene

Concen: 5.65 ng

RT: 8.95 min Scan# 1166

Delta R.T. -0.01 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

Instrument :

BNA\_F

ClientSampled :

Tot Ion:216 Resp: 74967

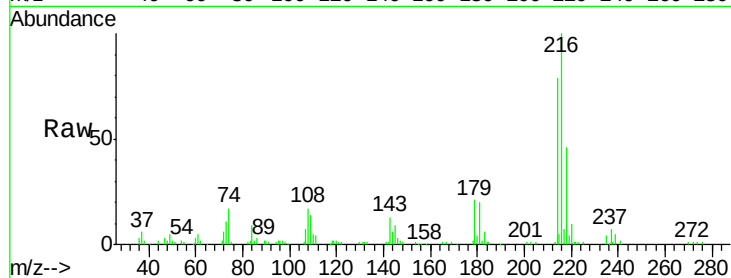
Ion Ratio Lower Upper

216 100

214 79.5 63.0 94.4

179 19.8 18.1 27.1

108 17.8 17.2 25.8

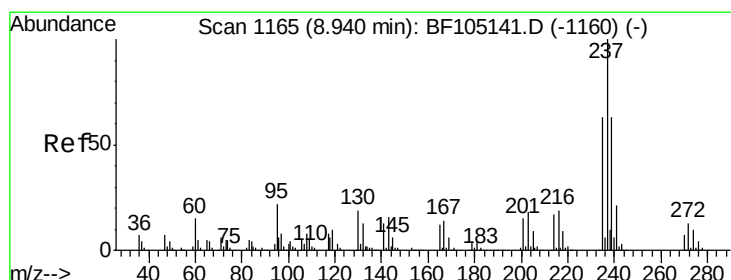
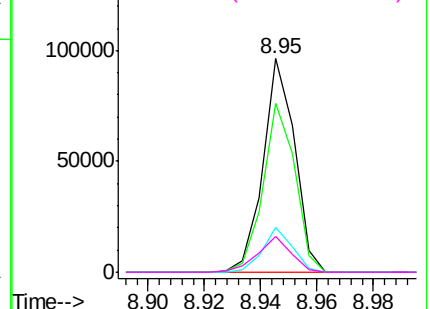
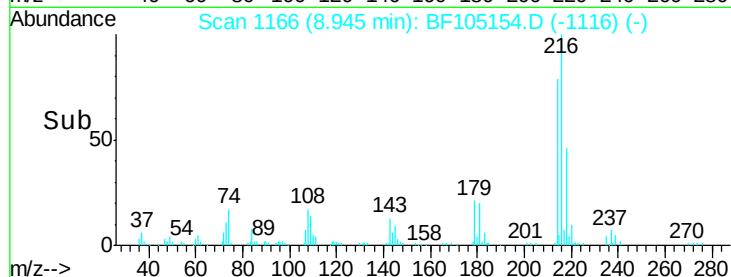


Abundance Ion 216.00 (215.70 to 216.70): E

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: 4.35 ng

RT: 8.93 min Scan# 1164

Delta R.T. -0.01 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

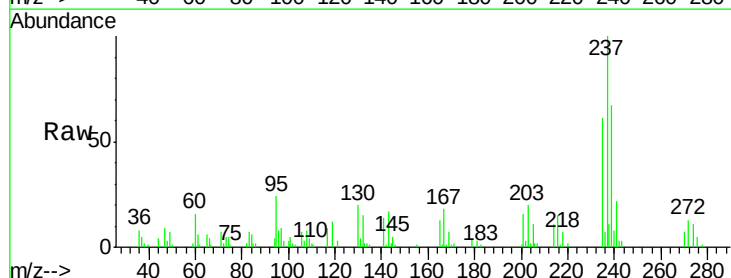
Tgt Ion:237 Resp: 31259

Ion Ratio Lower Upper

237 100

235 60.8 44.8 84.8

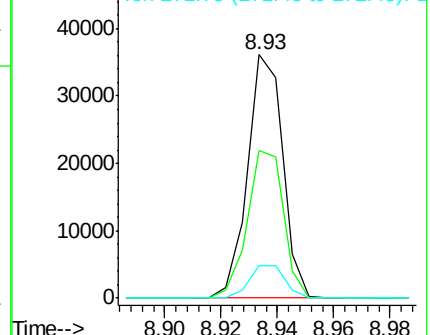
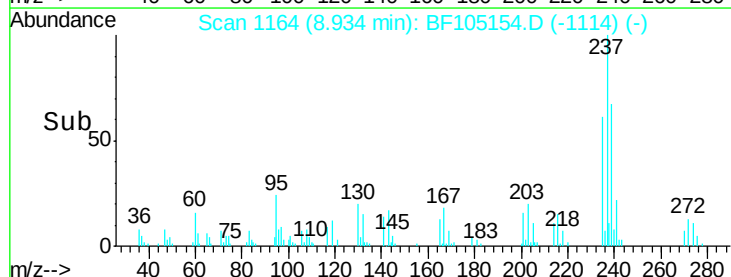
272 13.1 0.0 33.3

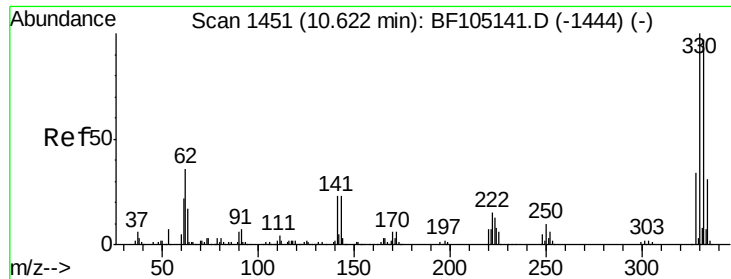


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

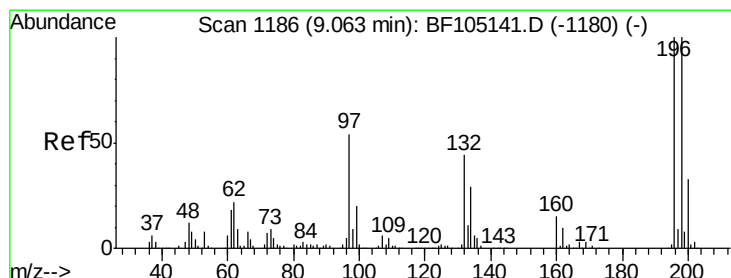
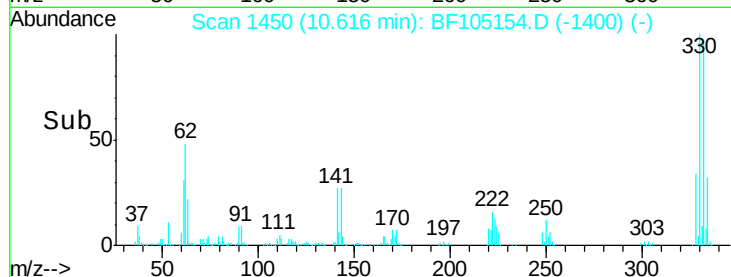
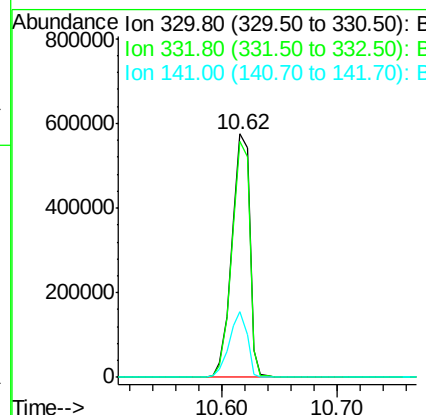
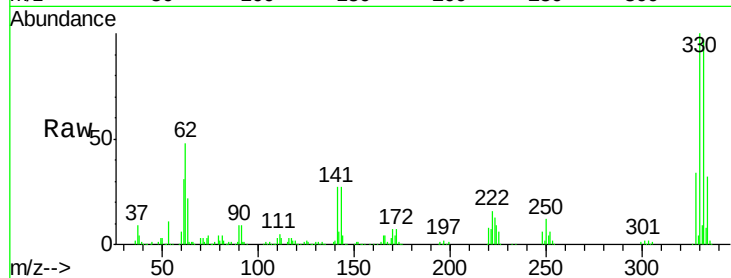




#41  
 2,4,6-Tribromophenol  
 Concen: 134.36 ng  
 RT: 10.62 min Scan# 1450  
 Delta R.T. -0.01 min  
 Lab File: BF105154.D  
 Acq: 8 May 2018 19:52

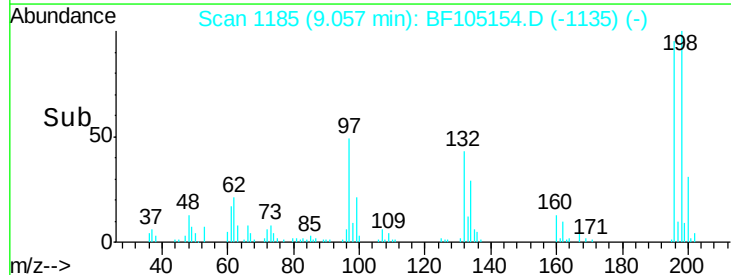
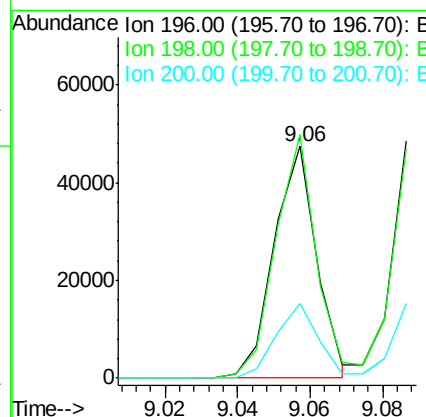
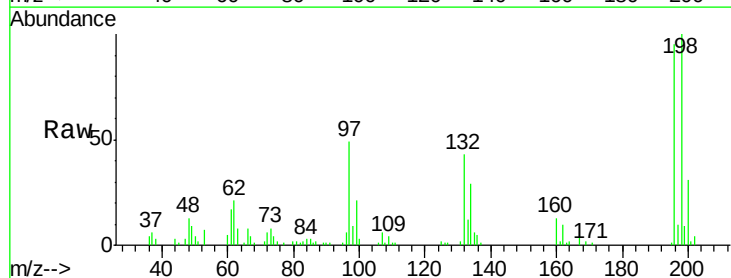
Instrument :  
 BNA\_F  
 ClientSampled :

| Tot Ion | 330  | Ratio | Lower | Upper |
|---------|------|-------|-------|-------|
| 330     | 100  |       |       |       |
| 332     | 96.6 | 77.0  | 115.6 |       |
| 141     | 26.7 | 29.9  | 44.9  |       |

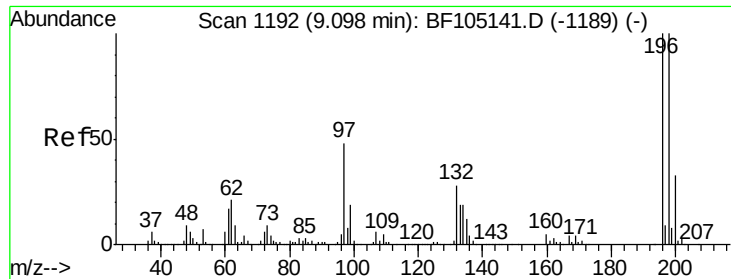


#42  
 2,4,6-Trichlorophenol  
 Concen: 4.78 ng  
 RT: 9.06 min Scan# 1185  
 Delta R.T. -0.01 min  
 Lab File: BF105154.D  
 Acq: 8 May 2018 19:52

| Tgt Ion | 196   | Ratio | Lower | Upper |
|---------|-------|-------|-------|-------|
| 196     | 100   |       |       |       |
| 198     | 105.1 | 75.7  | 113.5 |       |
| 200     | 32.3  | 24.5  | 36.7  |       |



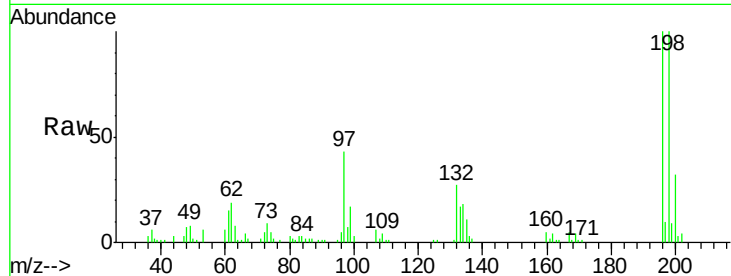




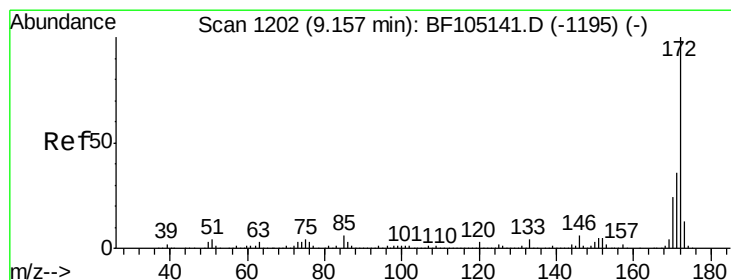
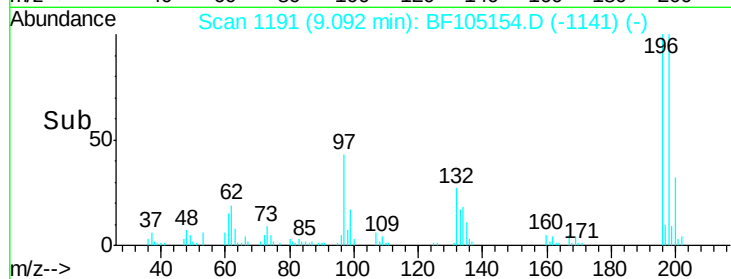
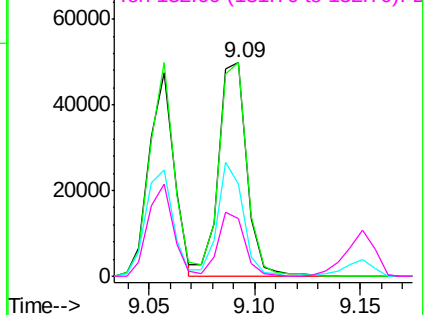
#43  
 2,4,5-Trichlorophenol  
 Concen: 5.49 ng  
 RT: 9.09 min Scan# 1191  
 Delta R.T. -0.01 min  
 Lab File: BF105154.D  
 Acq: 8 May 2018 19:52

Instrument :  
 BNA\_F  
 ClientSampleId :

|          |       |       |       |
|----------|-------|-------|-------|
| Tot Ion: | 196   | Resp: | 46484 |
| Ion      | Ratio | Lower | Upper |
| 196      | 100   |       |       |
| 198      | 100.0 | 74.6  | 112.0 |
| 97       | 43.0  | 42.9  | 64.3  |
| 132      | 27.2  | 26.3  | 39.5  |

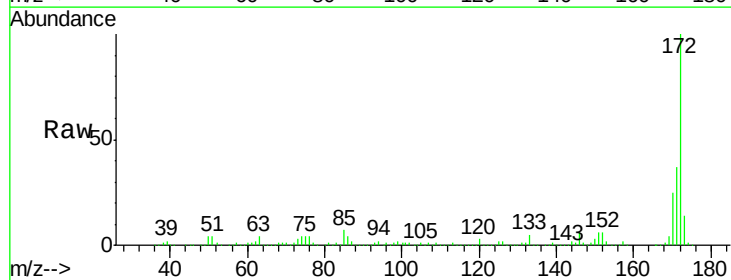


Abundance Ion 196.00 (195.70 to 196.70): E  
 Ion 198.00 (197.70 to 198.70): E  
 Ion 97.00 (96.70 to 97.70): BF1  
 Ion 132.00 (131.70 to 132.70): E

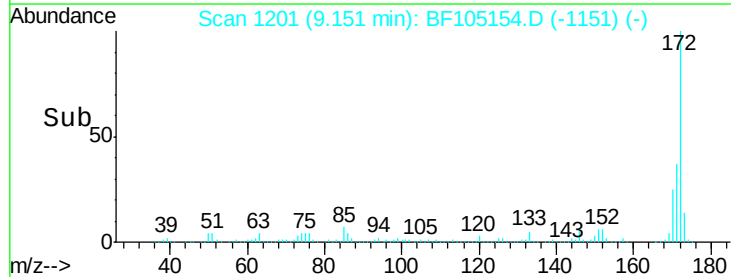
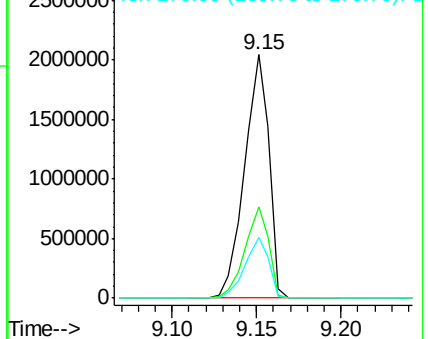


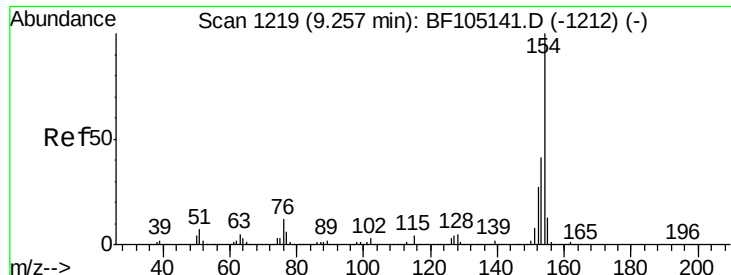
#44  
 2-Fluorobiphenyl  
 Concen: 76.62 ng  
 RT: 9.15 min Scan# 1201  
 Delta R.T. -0.01 min  
 Lab File: BF105154.D  
 Acq: 8 May 2018 19:52

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 172   | Resp: | 2059892 |
| Ion      | Ratio | Lower | Upper   |
| 172      | 100   |       |         |
| 171      | 37.5  | 29.7  | 44.5    |
| 170      | 25.1  | 19.6  | 29.4    |



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

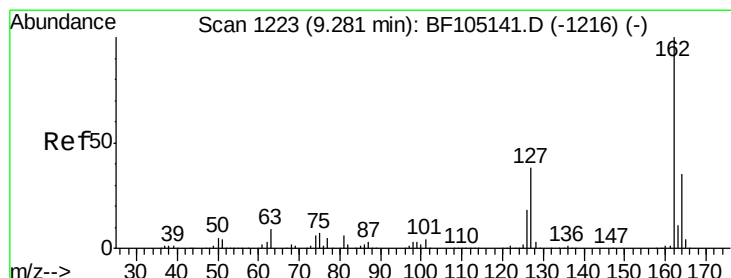
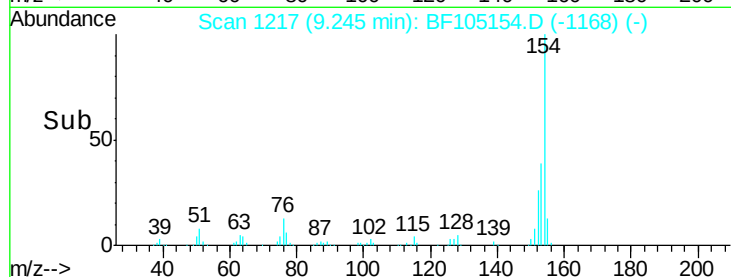
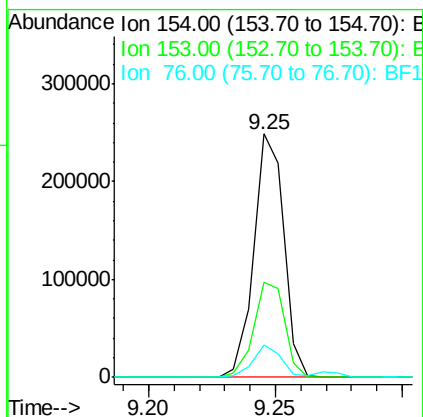
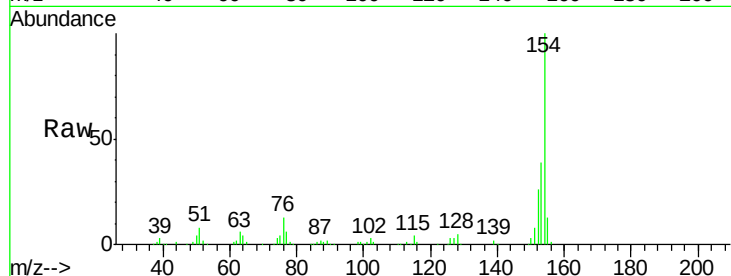




#45  
 1,1'-Biphenyl  
 Concen: 6.06 ng  
 RT: 9.25 min Scan# 1217  
 Delta R.T. -0.01 min  
 Lab File: BF105154.D  
 Acq: 8 May 2018 19:52

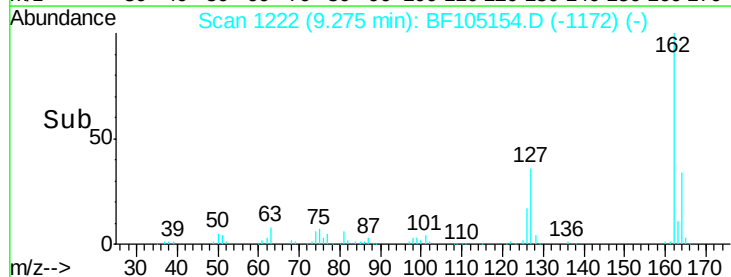
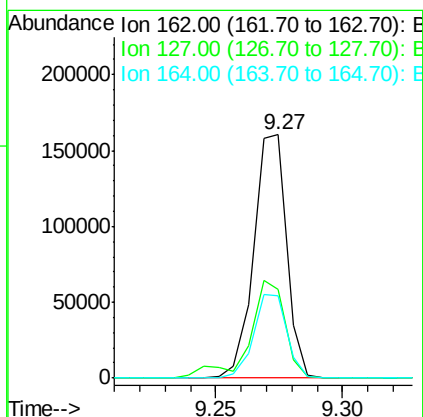
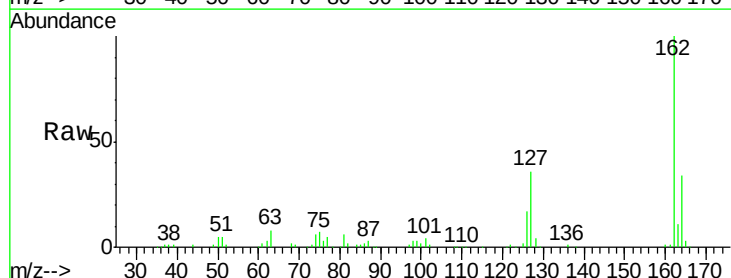
Instrument :  
 BNA\_F  
 ClientSampleId :

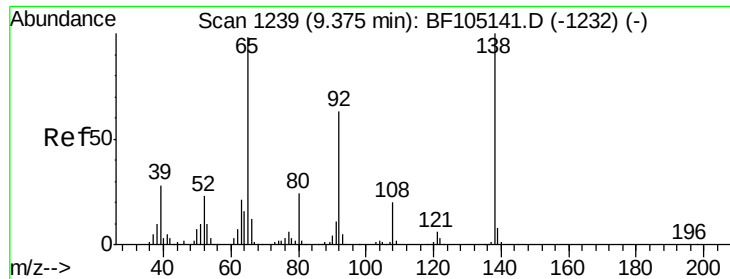
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 154     | 100   |       |       |
| 153     | 39.1  | 21.3  | 61.3  |
| 76      | 13.4  | 0.0   | 34.0  |



#46  
 2-Chloronaphthalene  
 Concen: 5.73 ng  
 RT: 9.27 min Scan# 1222  
 Delta R.T. -0.01 min  
 Lab File: BF105154.D  
 Acq: 8 May 2018 19:52

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 127     | 36.2  | 33.9  | 50.9  |
| 164     | 33.6  | 26.5  | 39.7  |

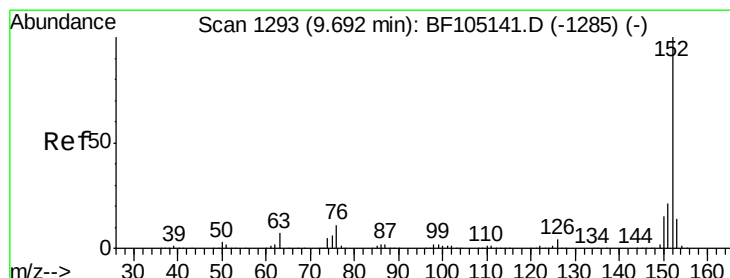
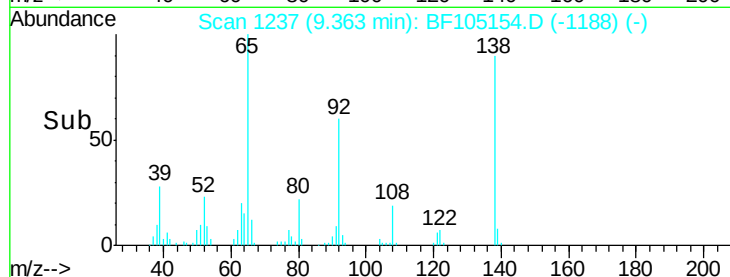
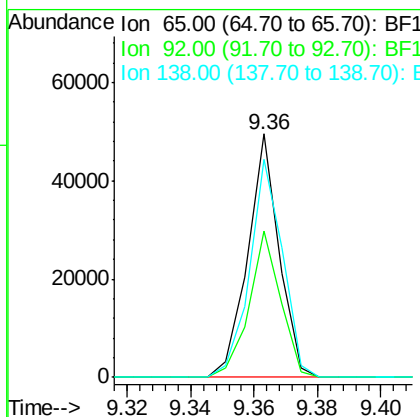
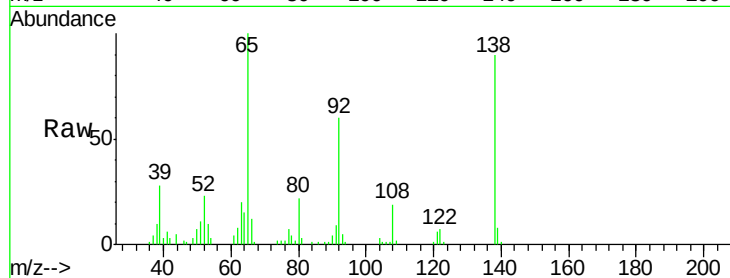




#47  
2-Nitroaniline  
Concen: 9.88 ng  
RT: 9.36 min Scan# 1237  
Delta R.T. -0.01 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

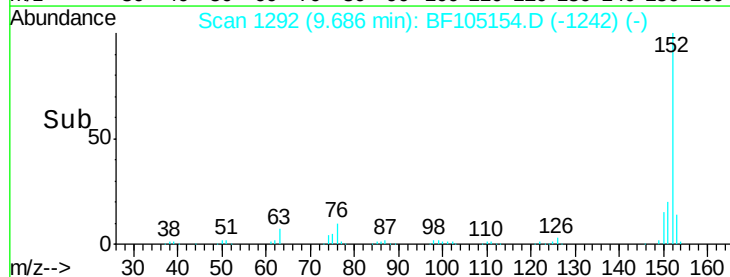
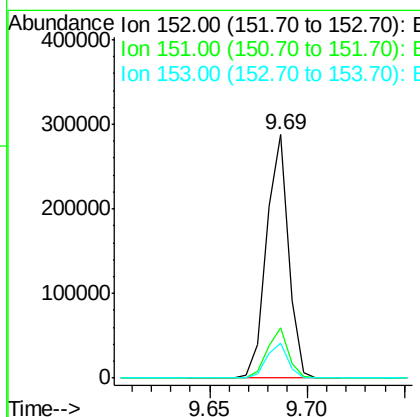
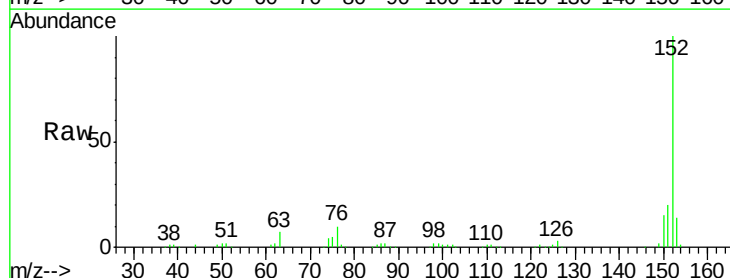
Instrument :  
BNA\_F  
ClientSampleId :

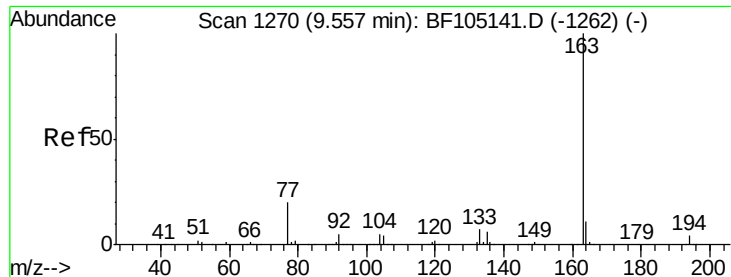
Tot Ion: 65 Resp: 33979  
Ion Ratio Lower Upper  
65 100  
92 60.2 55.8 83.6  
138 89.7 91.2 136.8#



#48  
Acenaphthylene  
Concen: 5.71 ng  
RT: 9.69 min Scan# 1292  
Delta R.T. -0.01 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

Tgt Ion: 152 Resp: 224161  
Ion Ratio Lower Upper  
152 100  
151 20.5 16.3 24.5  
153 14.2 10.7 16.1

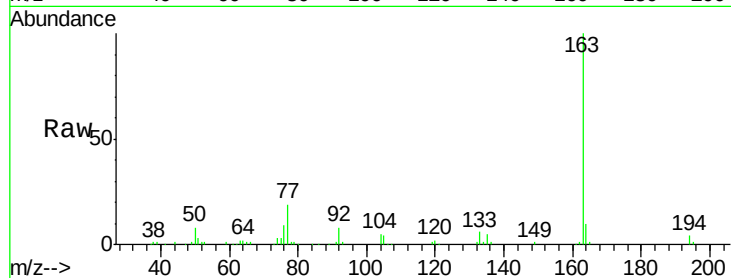




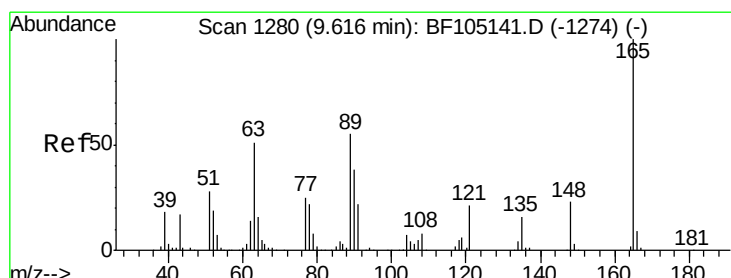
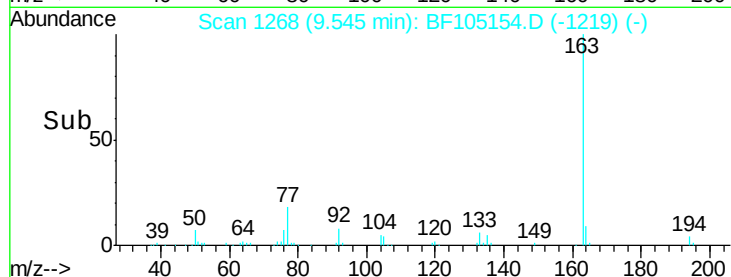
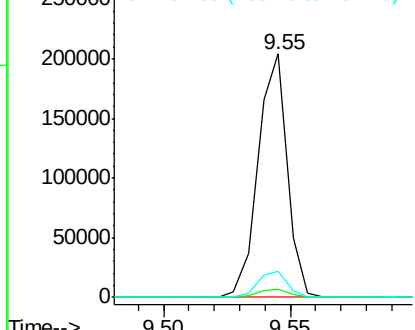
#49  
Dimethylphthalate  
Concen: 5.81 ng  
RT: 9.55 min Scan# 1268  
Delta R.T. -0.01 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

Instrument :  
BNA\_F  
ClientSampled :

Tot Ion:163 Resp: 164033  
Ion Ratio Lower Upper  
163 100  
194 3.5 2.7 4.1  
164 10.5 8.2 12.2

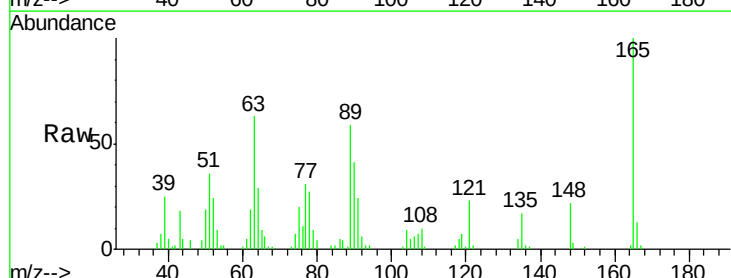


Abundance Ion 163.00 (162.70 to 163.70): E  
Ion 194.00 (193.70 to 194.70): E  
Ion 164.00 (163.70 to 164.70): E

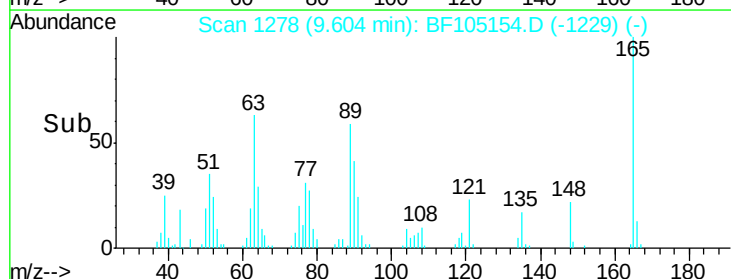
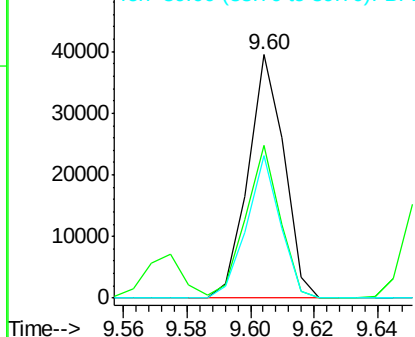


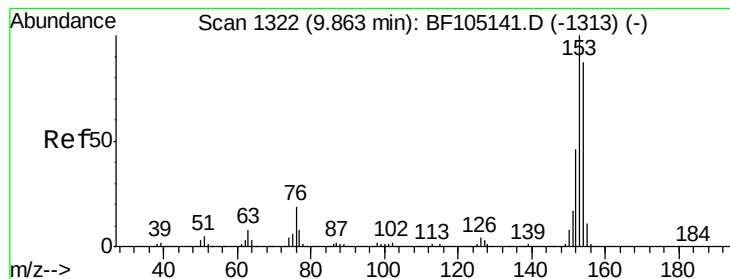
#50  
2,6-Dinitrotoluene  
Concen: 5.05 ng  
RT: 9.60 min Scan# 1278  
Delta R.T. -0.01 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

Tgt Ion:165 Resp: 30954  
Ion Ratio Lower Upper  
165 100  
63 62.9 44.7 67.1  
89 58.5 44.0 66.0



Abundance Ion 165.00 (164.70 to 165.70): E  
Ion 63.00 (62.70 to 63.70): BF1  
Ion 89.00 (88.70 to 89.70): BF1





#51

Acenaphthene

Concen: 5.84 ng

RT: 9.86 min Scan# 1321

Delta R.T. -0.01 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

Instrument :

BNA\_F

ClientSampleId :

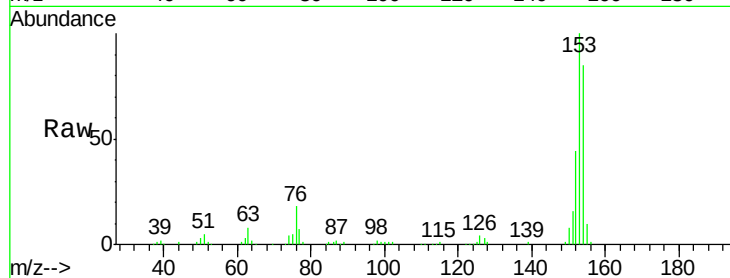
Tot Ion:154 Resp: 147703

Ion Ratio Lower Upper

154 100

153 117.1 91.2 136.8

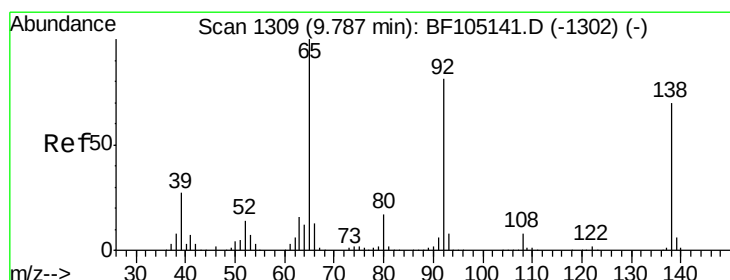
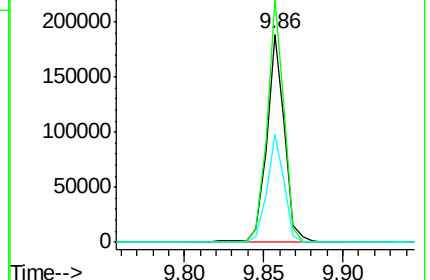
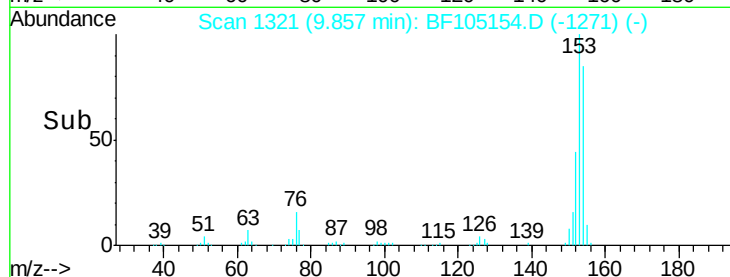
152 52.1 43.8 65.8



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: 5.14 ng

RT: 9.77 min Scan# 1306

Delta R.T. -0.02 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

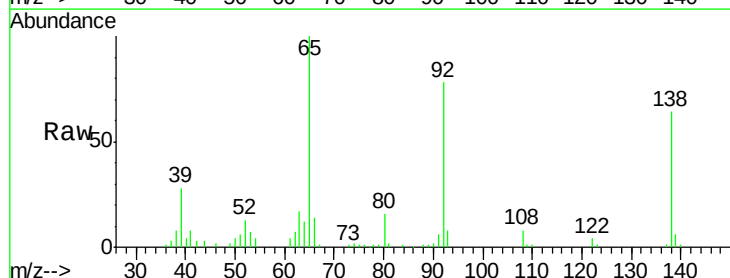
Tgt Ion:138 Resp: 33214

Ion Ratio Lower Upper

138 100

108 13.0 9.4 14.0

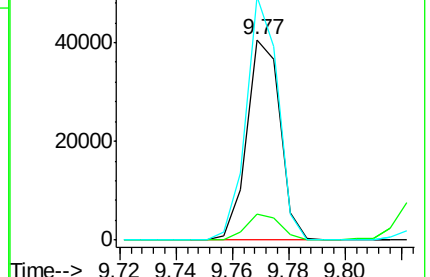
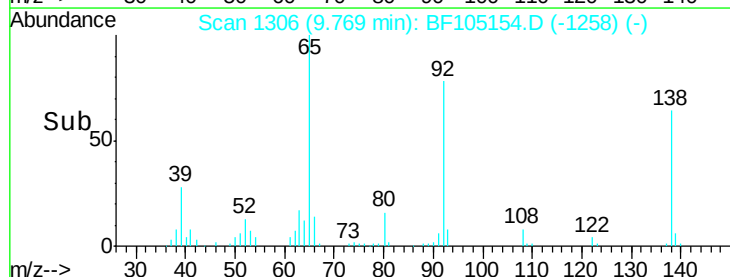
92 121.7 89.4 134.2

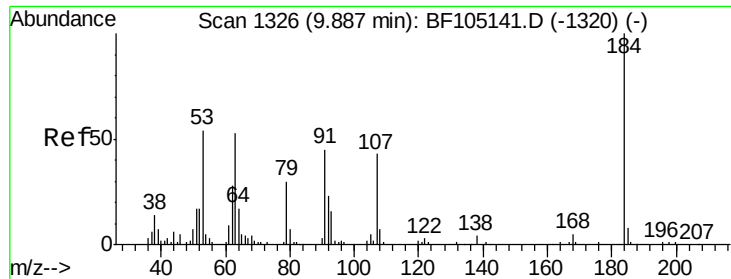


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF1

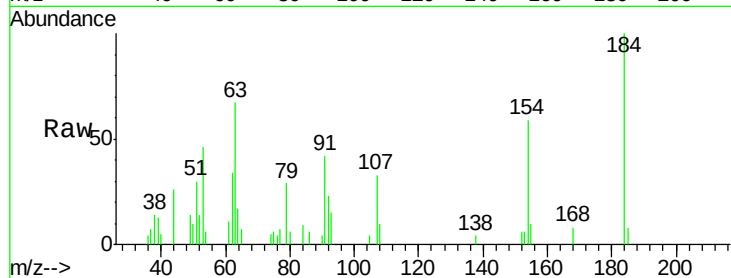




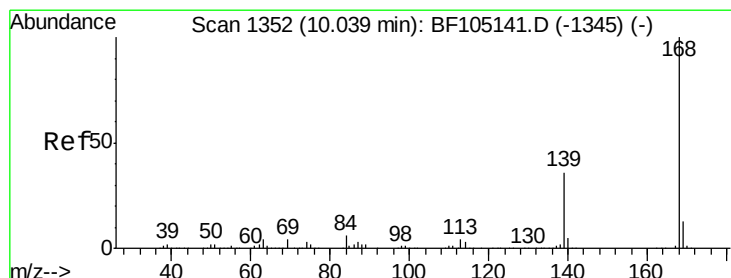
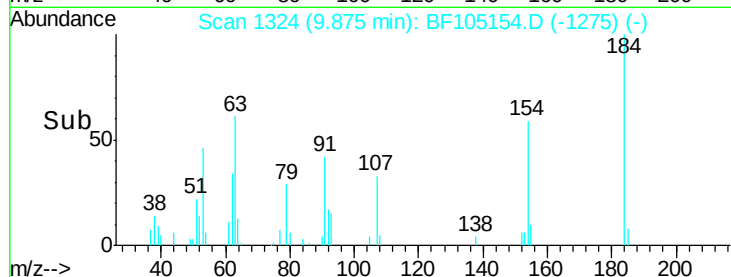
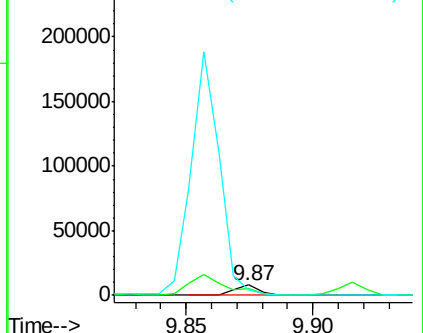
#53  
2,4-Dinitrophenol  
Concen: 12.79 ng  
RT: 9.87 min Scan# 1324  
Delta R.T. -0.01 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

Instrument :  
BNA\_F  
ClientSampled :

Tot Ion:184 Resp: 5663  
Ion Ratio Lower Upper  
184 100  
63 66.6 54.2 81.2  
154 59.0 184.0 276.0#

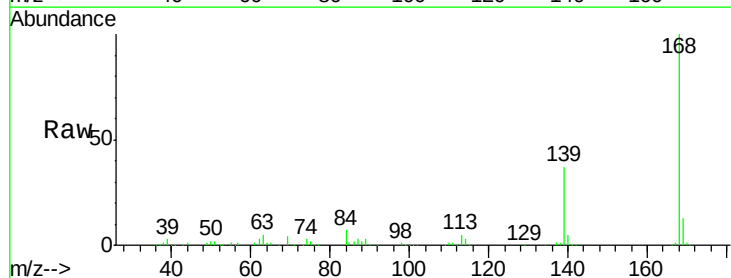


Abundance Ion 184.00 (183.70 to 184.70): E  
Ion 63.00 (62.70 to 63.70): BF1  
Ion 154.00 (153.70 to 154.70): E

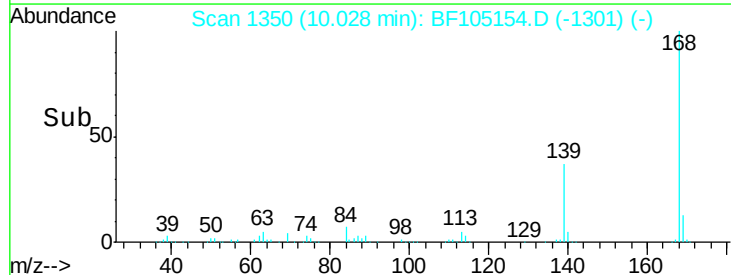
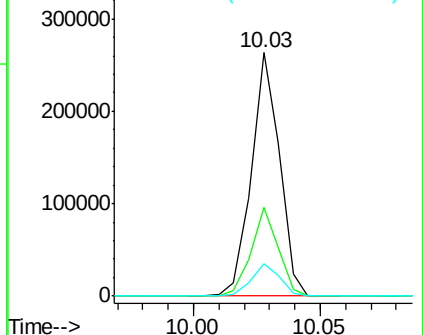


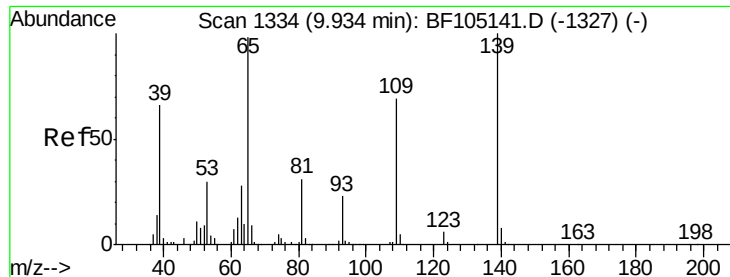
#54  
Dibenzofuran  
Concen: 5.50 ng  
RT: 10.03 min Scan# 1350  
Delta R.T. -0.01 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

Tgt Ion:168 Resp: 203535  
Ion Ratio Lower Upper  
168 100  
139 36.6 30.1 45.1  
169 13.2 10.9 16.3



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

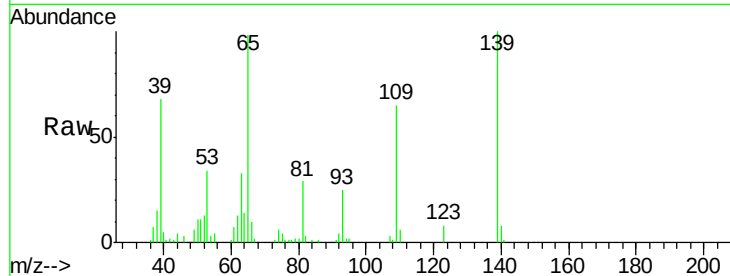




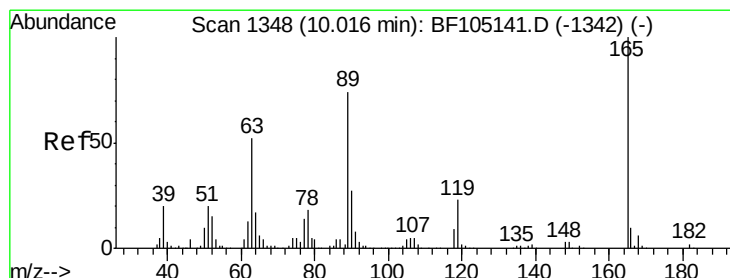
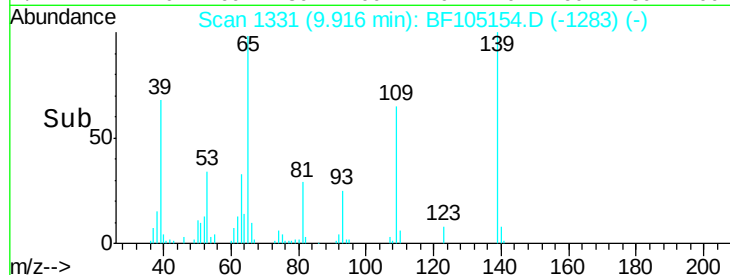
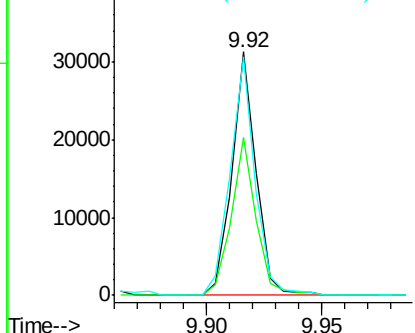
#55  
4-Nitrophenol  
Concen: 8.01 ng  
RT: 9.92 min Scan# 1331  
Delta R.T. -0.02 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:139 Resp: 22792  
Ion Ratio Lower Upper  
139 100  
109 64.7 48.4 88.4  
65 97.7 72.6 112.6

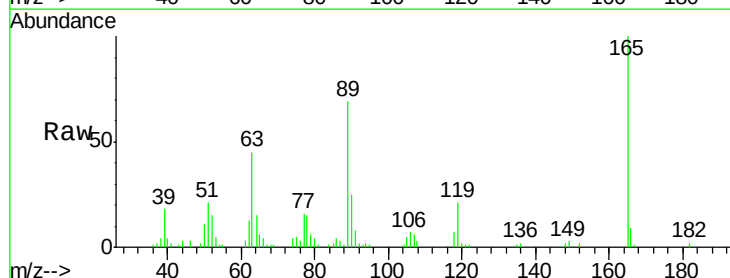


Abundance Ion 139.00 (138.70 to 139.70): E  
Ion 109.00 (108.70 to 109.70): E  
Ion 65.00 (64.70 to 65.70): BF1

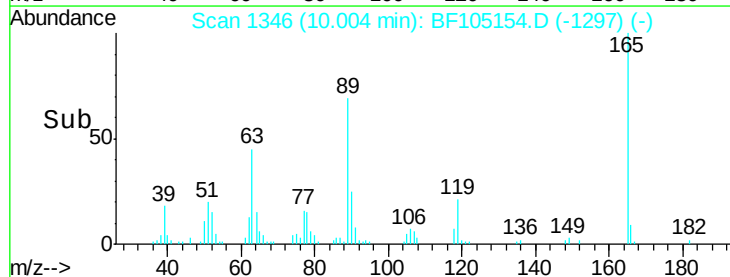
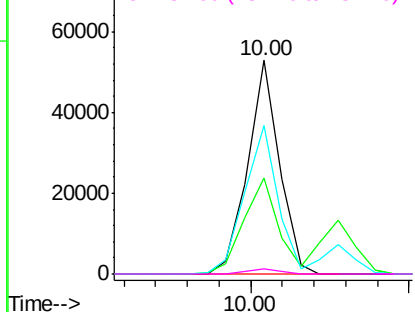


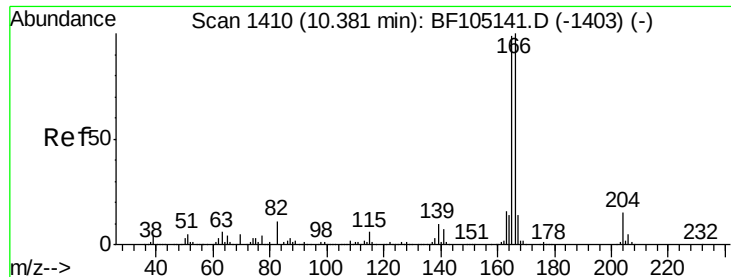
#56  
2,4-Dinitrotoluene  
Concen: 7.77 ng  
RT: 10.00 min Scan# 1346  
Delta R.T. -0.01 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

Tgt Ion:165 Resp: 36660  
Ion Ratio Lower Upper  
165 100  
63 45.2 36.4 54.6  
89 69.5 57.8 86.6  
182 2.2 1.6 2.4



Abundance Ion 165.00 (164.70 to 165.70): E  
Ion 63.00 (62.70 to 63.70): BF1  
Ion 89.00 (88.70 to 89.70): BF1  
Ion 182.00 (181.70 to 182.70): E

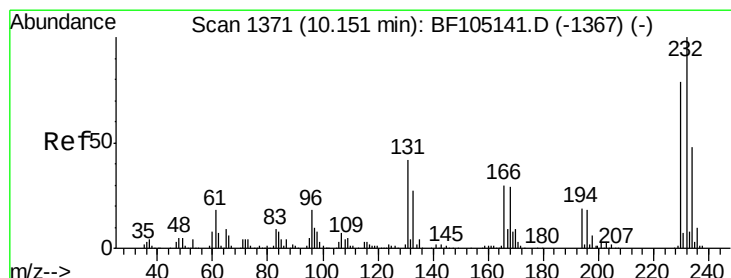
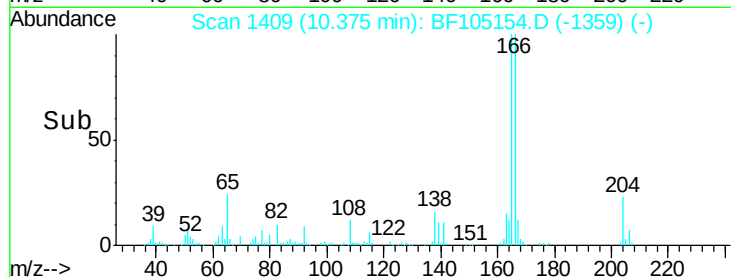
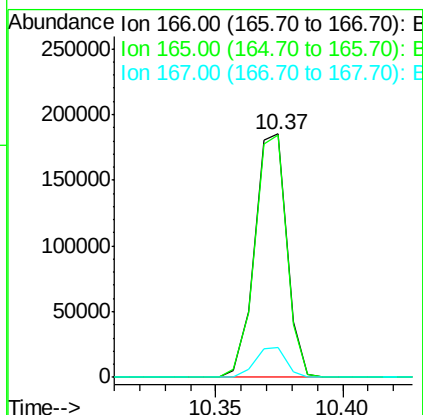
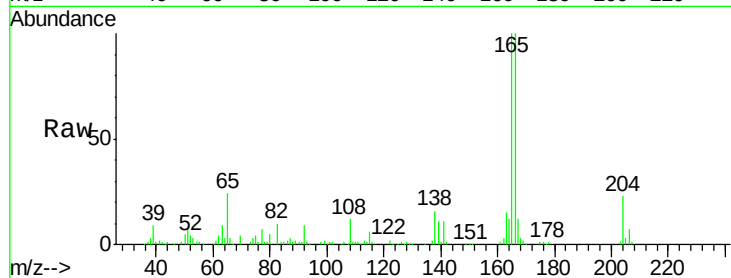




#57  
Fluorene  
Concen: 6.07 ng  
RT: 10.37 min Scan# 1409  
Delta R.T. -0.01 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

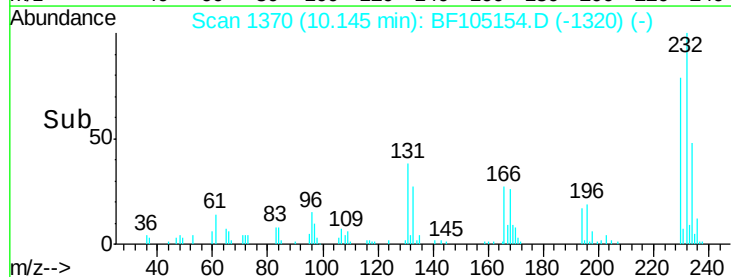
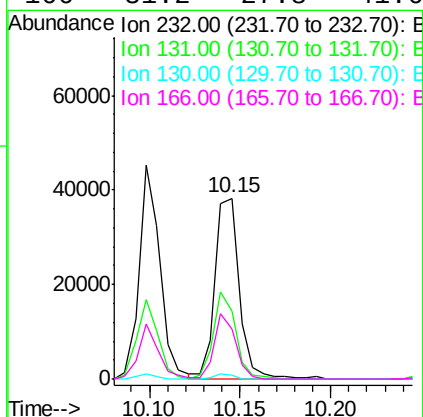
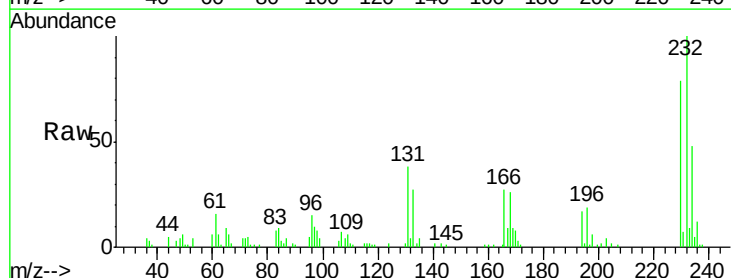
Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:166 Resp: 164588  
Ion Ratio Lower Upper  
166 100  
165 99.6 79.8 119.8  
167 12.2 10.6 16.0

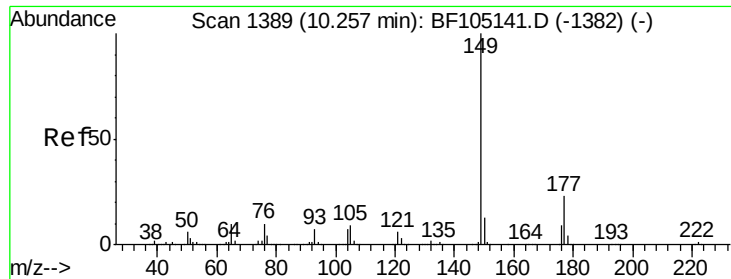


#58  
2,3,4,6-Tetrachlorophenol  
Concen: 4.77 ng  
RT: 10.15 min Scan# 1370  
Delta R.T. -0.01 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

Tgt Ion:232 Resp: 36066  
Ion Ratio Lower Upper  
232 100  
131 43.9 43.8 65.8  
130 2.0 2.1 3.1#  
166 31.2 27.8 41.6



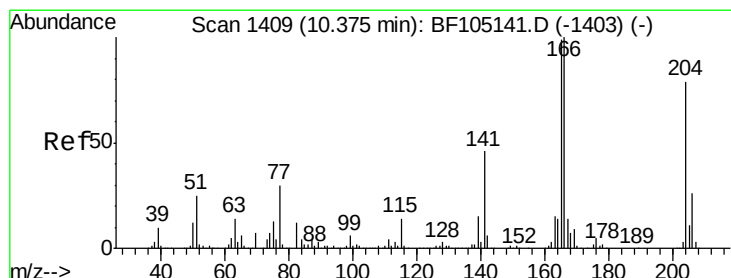
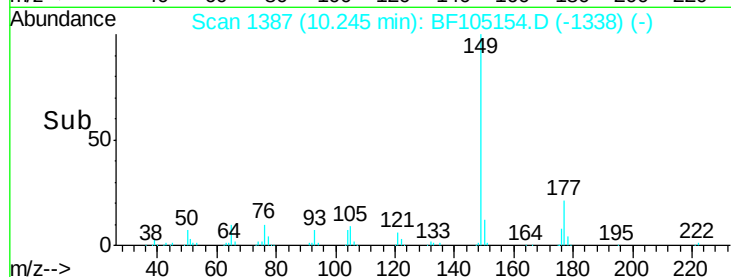
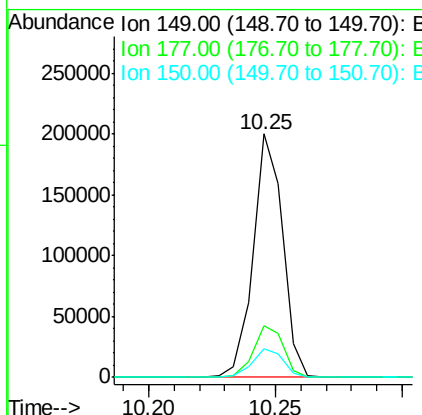
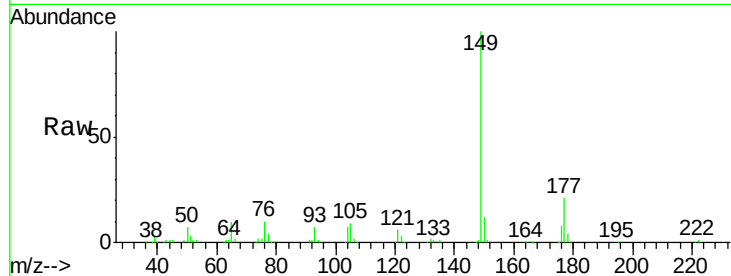




#59  
Diethylphthalate  
Concen: 5.84 ng  
RT: 10.25 min Scan# 1387  
Delta R.T. -0.01 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

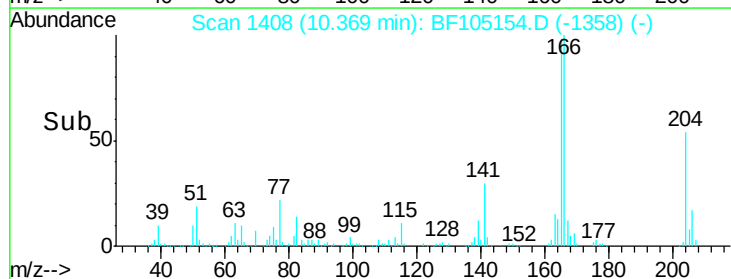
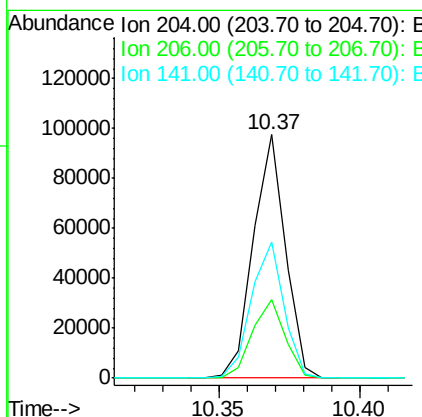
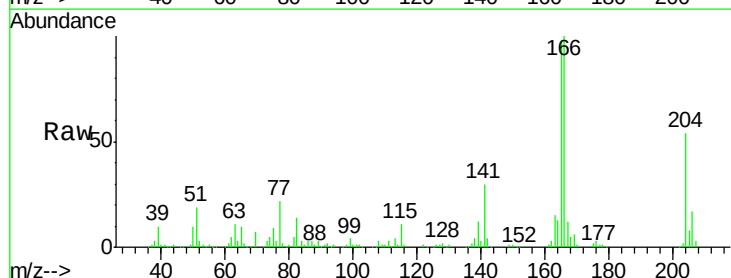
Instrument :  
BNA\_F  
ClientSampled :

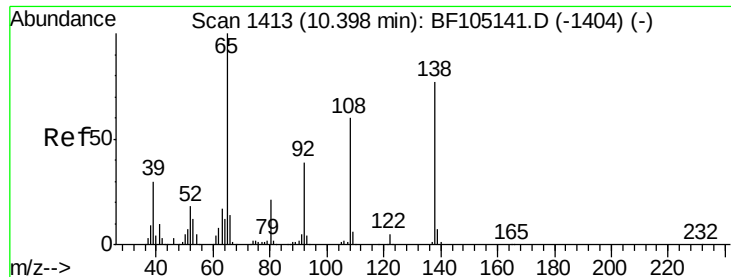
Tot Ion:149 Resp: 161990  
Ion Ratio Lower Upper  
149 100  
177 21.2 16.1 24.1  
150 11.5 10.1 15.1



#60  
4-Chlorophenyl-phenylether  
Concen: 6.10 ng  
RT: 10.37 min Scan# 1408  
Delta R.T. -0.01 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

Tgt Ion:204 Resp: 76984  
Ion Ratio Lower Upper  
204 100  
206 32.3 26.5 39.7  
141 55.7 54.6 81.8





#61

4-Nitroaniline

Concen: 4.79 ng

RT: 10.38 min Scan# 1410

Delta R.T. -0.02 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

Instrument :

BNA\_F

ClientSampled :

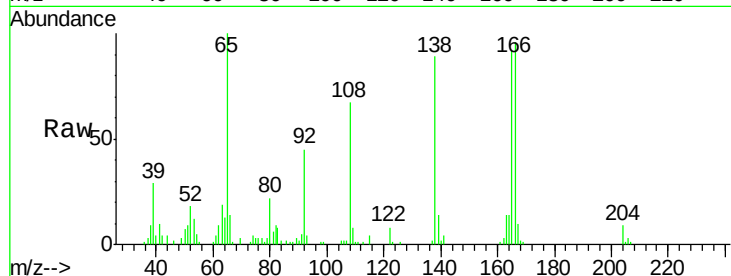
Tot Ion:138 Resp: 30787

Ion Ratio Lower Upper

138 100

92 50.6 30.2 70.2

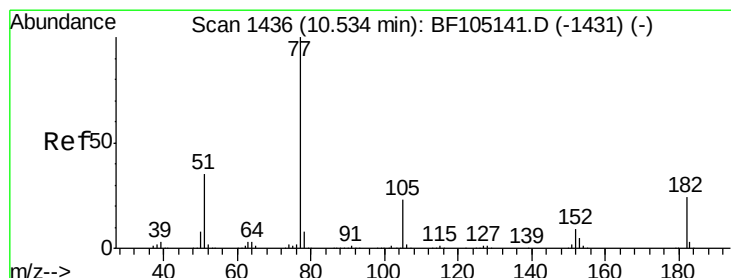
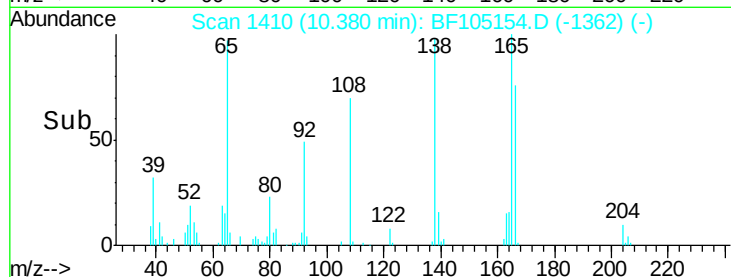
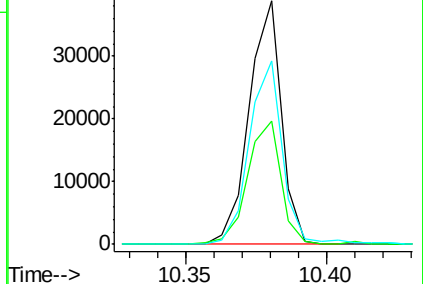
108 75.1 52.5 92.5



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BF1

Ion 108.00 (107.70 to 108.70): E



#62

Azobenzene

Concen: 5.35 ng

RT: 10.53 min Scan# 1435

Delta R.T. -0.01 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

Tgt Ion: 77 Resp: 155016

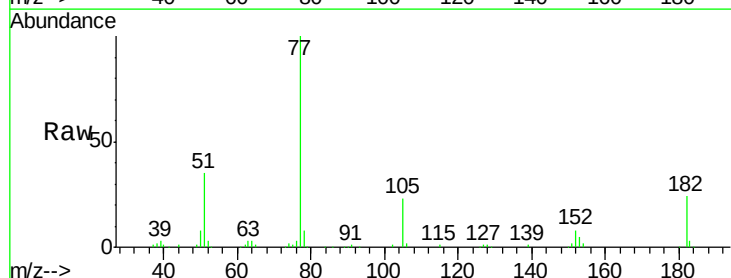
Ion Ratio Lower Upper

77 100

182 23.5 1.7 41.7

105 22.7 3.0 43.0

51 35.1 9.9 49.9

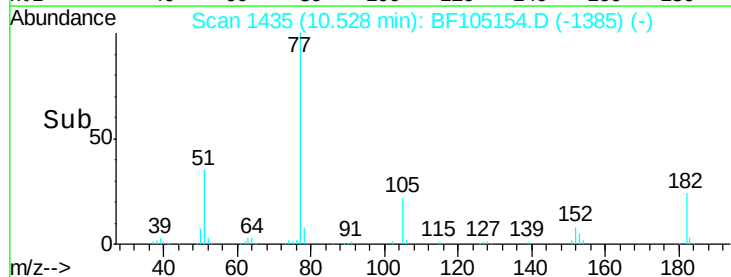
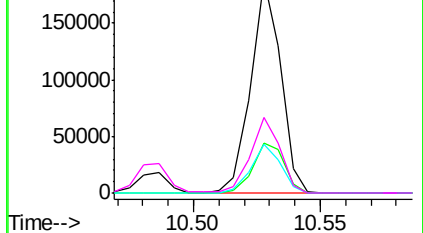


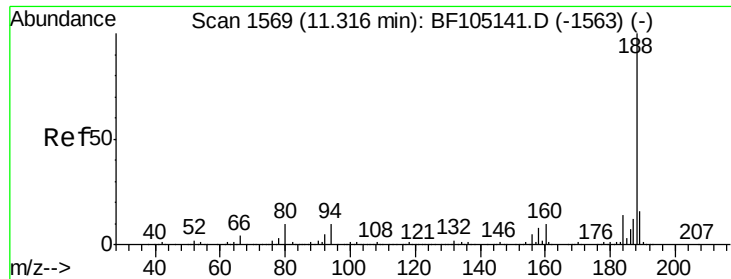
Abundance Ion 77.00 (76.70 to 77.70): BF1

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): BF1

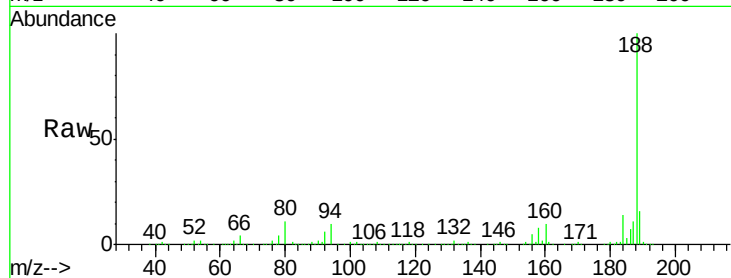




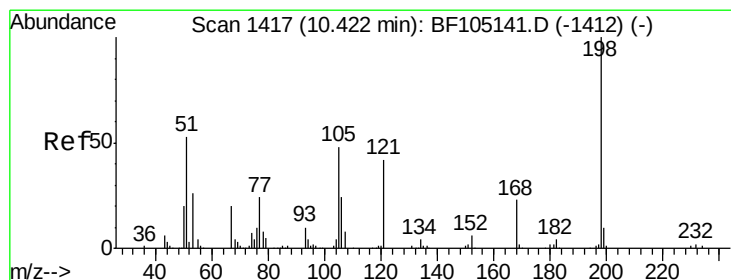
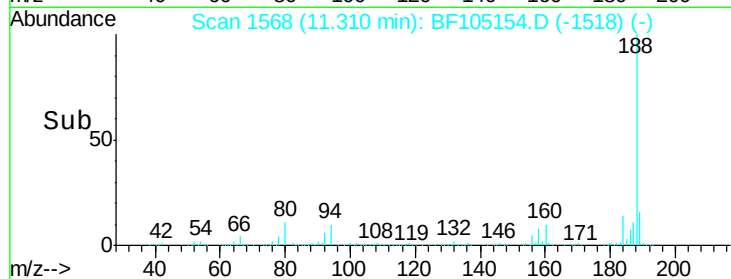
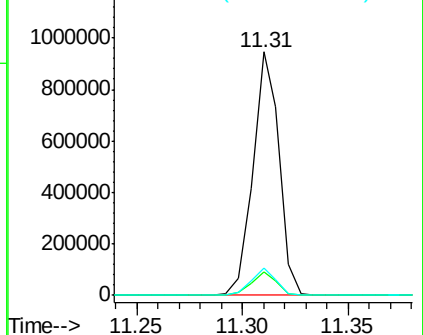
#63  
Phenanthrene-d10  
Concen: 20.00 ng  
RT: 11.31 min Scan# 1568  
Delta R.T. -0.01 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:188 Resp: 809814  
Ion Ratio Lower Upper  
188 100  
94 9.8 8.5 12.7  
80 11.1 9.2 13.8

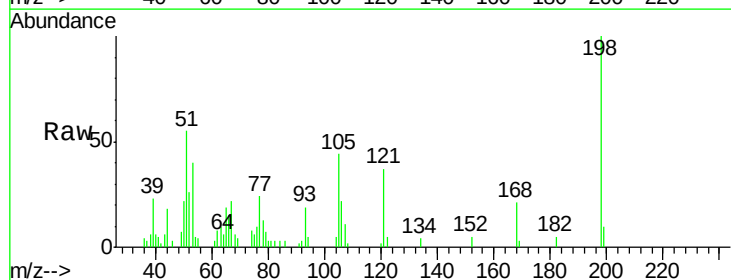


Abundance Ion 188.00 (187.70 to 188.70): E  
Ion 94.00 (93.70 to 94.70): BF1  
Ion 80.00 (79.70 to 80.70): BF1

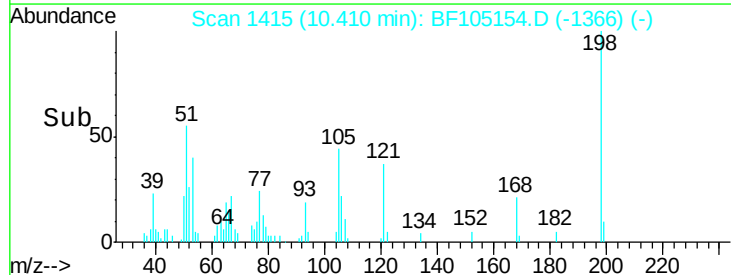
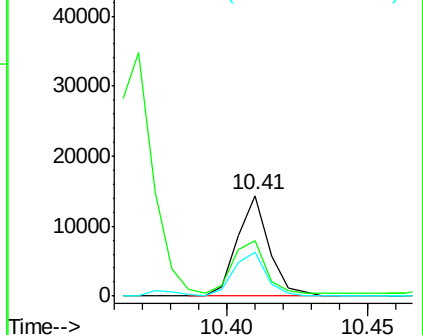


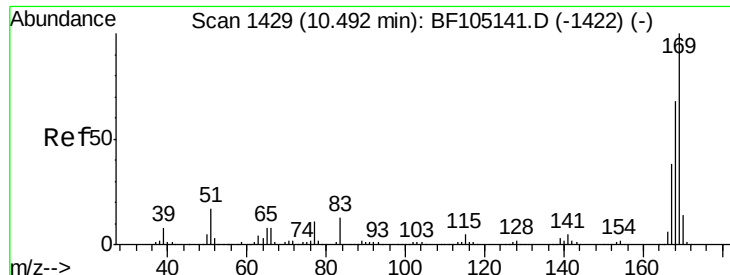
#64  
4,6-Dinitro-2-methylphenol  
Concen: 12.54 ng  
RT: 10.41 min Scan# 1415  
Delta R.T. -0.01 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

Tgt Ion:198 Resp: 11165  
Ion Ratio Lower Upper  
198 100  
51 55.1 37.7 77.7  
105 44.1 36.3 76.3



Abundance Ion 198.00 (197.70 to 198.70): E  
Ion 51.00 (50.70 to 51.70): BF1  
Ion 105.00 (104.70 to 105.70): E

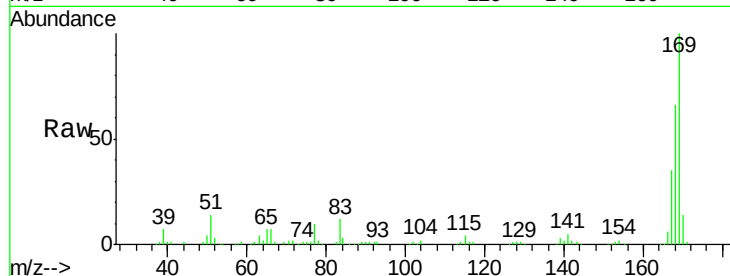




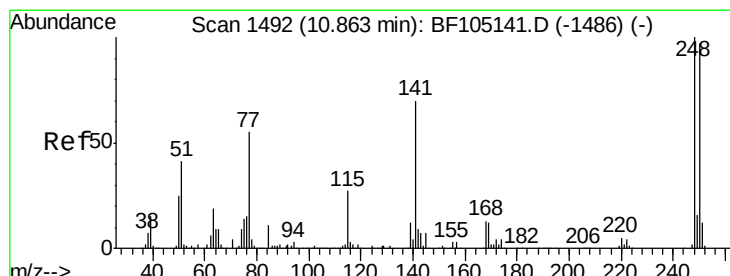
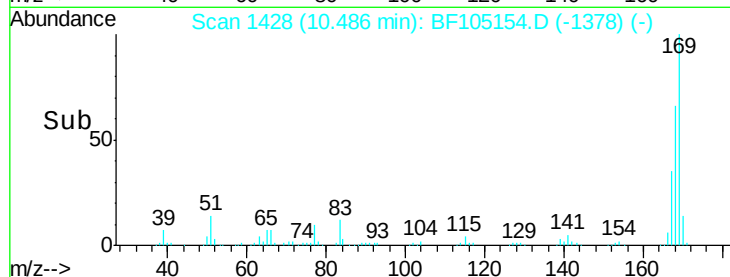
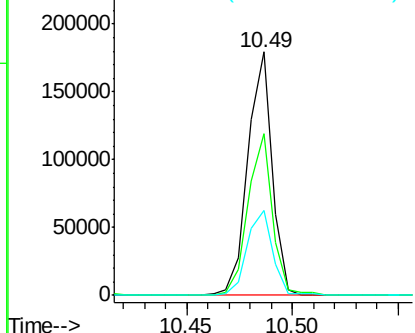
#65  
 n-Nitrosodiphenylamine  
 Concen: 5.67 ng  
 RT: 10.49 min Scan# 1428  
 Delta R.T. -0.01 min  
 Lab File: BF105154.D  
 Acq: 8 May 2018 19:52

Instrument :  
 BNA\_F  
 ClientSampleId :

Tot Ion:169 Resp: 143238  
 Ion Ratio Lower Upper  
 169 100  
 168 66.4 54.4 81.6  
 167 34.8 29.8 44.6

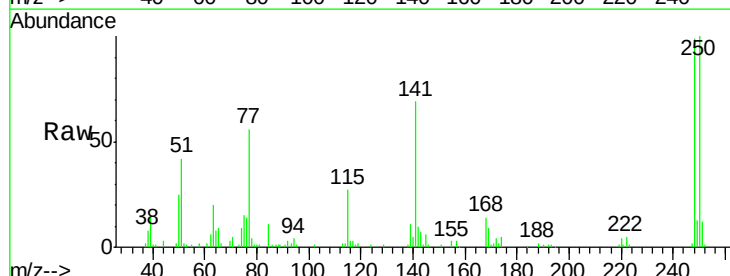


Abundance Ion 169.00 (168.70 to 169.70): E  
 Ion 168.00 (167.70 to 168.70): E  
 Ion 167.00 (166.70 to 167.70): E

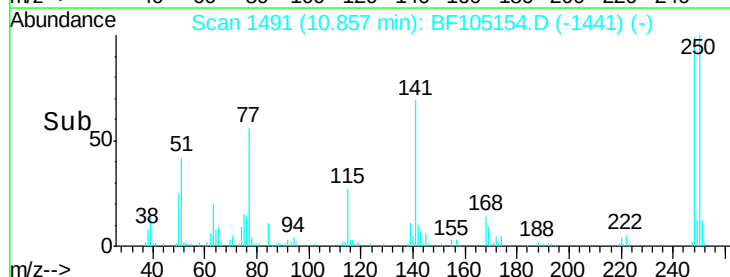
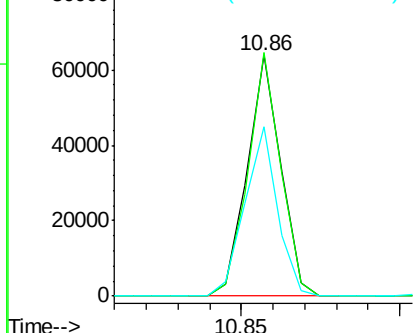


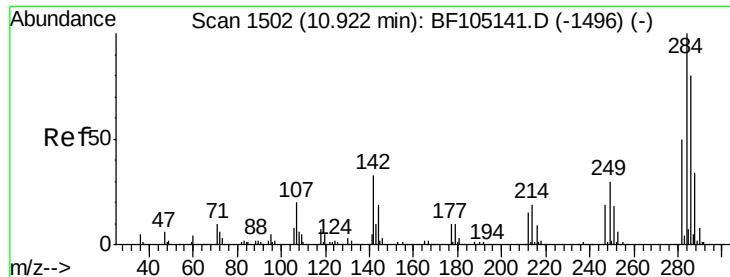
#66  
 4-Bromophenyl-phenylether  
 Concen: 5.43 ng  
 RT: 10.86 min Scan# 1491  
 Delta R.T. -0.01 min  
 Lab File: BF105154.D  
 Acq: 8 May 2018 19:52

Tgt Ion:248 Resp: 46930  
 Ion Ratio Lower Upper  
 248 100  
 250 101.1 76.9 115.3  
 141 70.1 74.4 111.6#



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

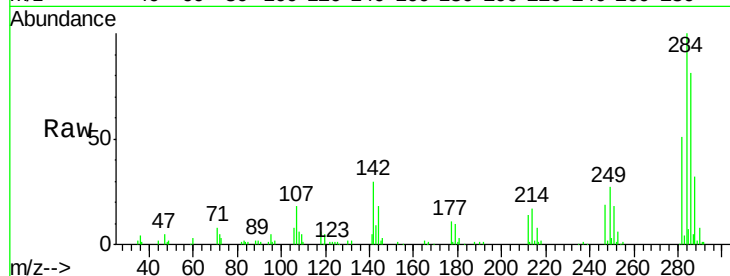




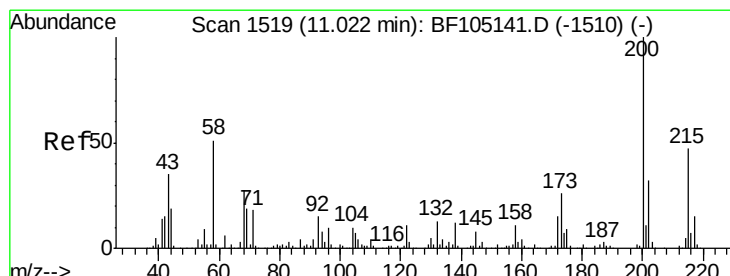
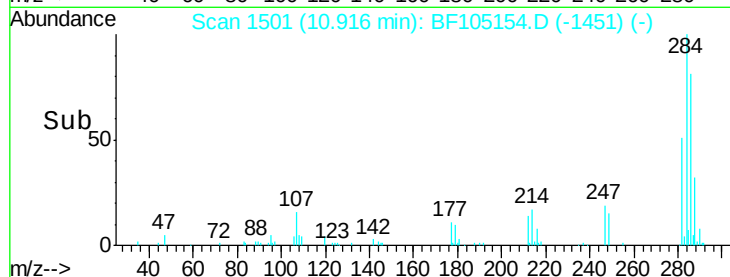
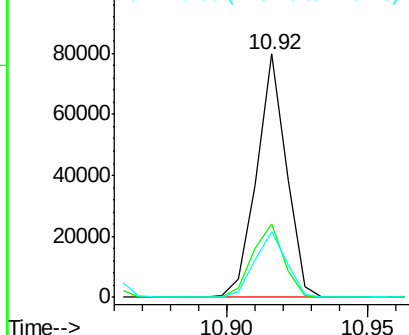
#67  
Hexachlorobenzene  
Concen: 5.85 ng  
RT: 10.92 min Scan# 1501  
Delta R.T. -0.01 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:284 Resp: 58176  
Ion Ratio Lower Upper  
284 100  
142 30.0 34.6 52.0#  
249 27.1 24.8 37.2

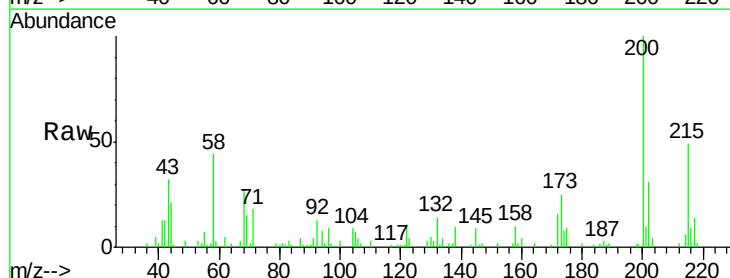


Abundance Ion 283.80 (283.50 to 284.50): E  
Ion 142.00 (141.70 to 142.70): E  
Ion 249.00 (248.70 to 249.70): E

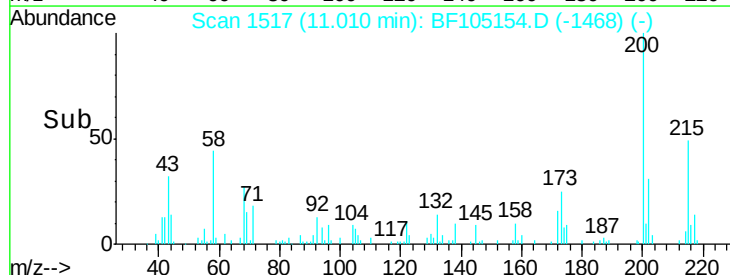
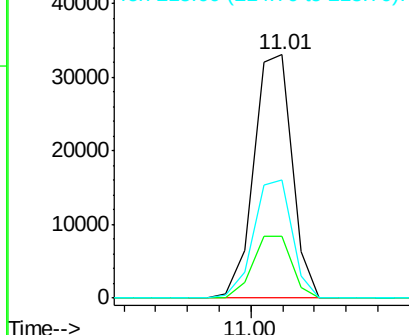


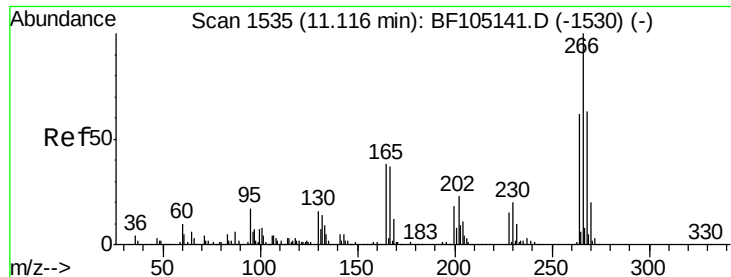
#68  
Atrazine  
Concen: 3.50 ng  
RT: 11.01 min Scan# 1517  
Delta R.T. -0.01 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

Tgt Ion:200 Resp: 27707  
Ion Ratio Lower Upper  
200 100  
173 25.4 8.6 48.6  
215 48.7 25.1 65.1



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

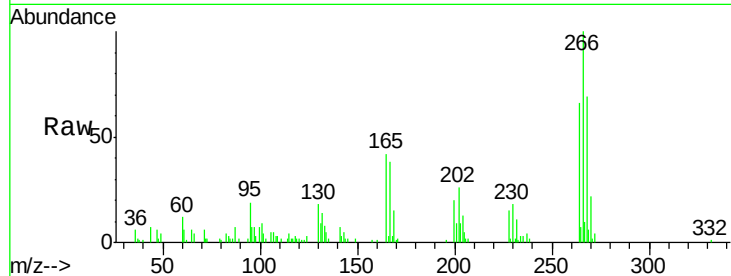




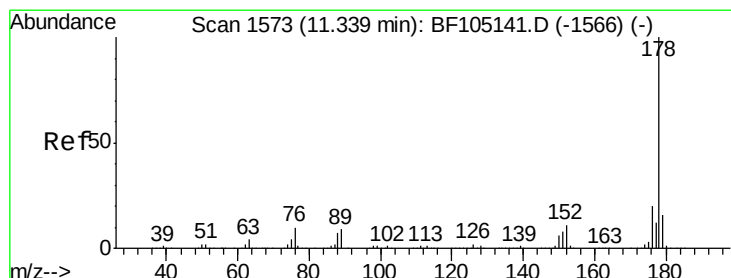
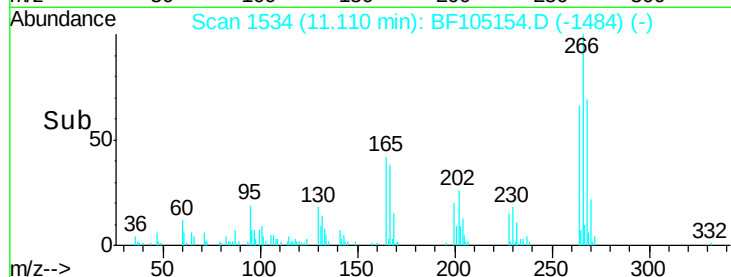
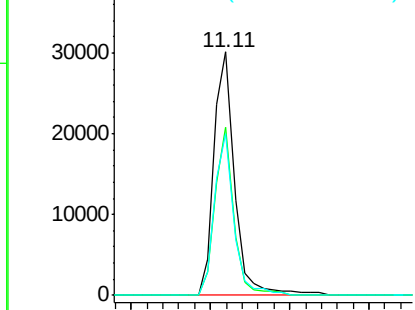
#69  
 Pentachlorophenol  
 Concen: 7.72 ng  
 RT: 11.11 min Scan# 1534  
 Delta R.T. -0.01 min  
 Lab File: BF105154.D  
 Acq: 8 May 2018 19:52

Instrument :  
 BNA\_F  
 ClientSampleId :

Tot Ion:266 Resp: 27488  
 Ion Ratio Lower Upper  
 266 100  
 268 69.1 51.1 76.7  
 264 66.5 49.5 74.3

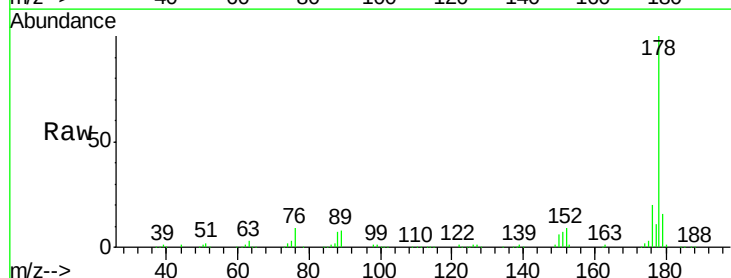


Abundance Ion 265.70 (265.40 to 266.40): E  
 Ion 268.00 (267.70 to 268.70): E  
 Ion 264.00 (263.70 to 264.70): E

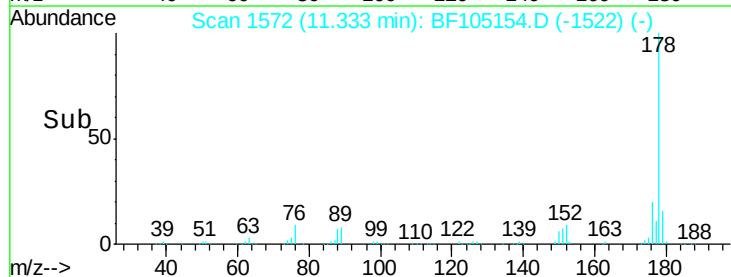
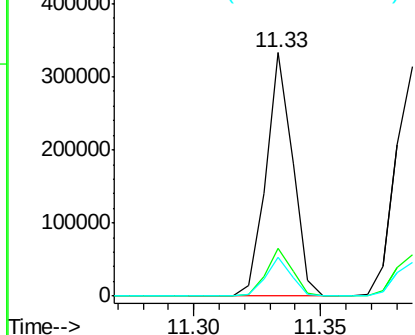


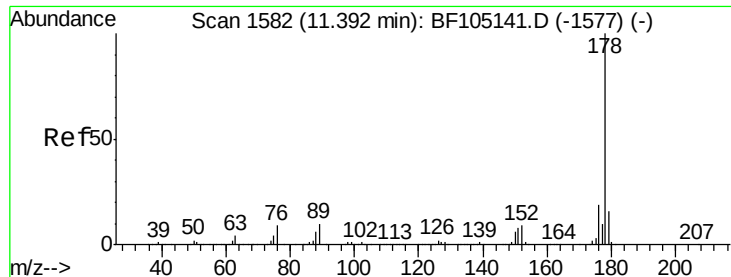
#70  
 Phenanthrene  
 Concen: 5.75 ng  
 RT: 11.33 min Scan# 1572  
 Delta R.T. -0.01 min  
 Lab File: BF105154.D  
 Acq: 8 May 2018 19:52

Tgt Ion:178 Resp: 245460  
 Ion Ratio Lower Upper  
 178 100  
 176 19.7 15.8 23.8  
 179 15.8 13.0 19.6



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: 5.61 ng

RT: 11.39 min Scan# 1581

Delta R.T. -0.01 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

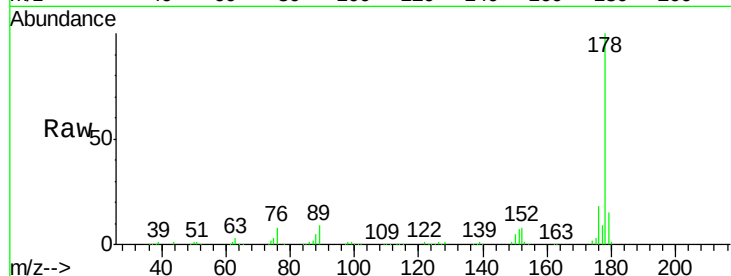
Instrument :

BNA\_F

ClientSampleId :

Tot Ion:178 Resp: 243155

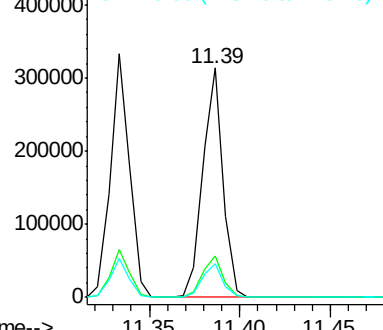
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 178 | 100   |       |       |
| 176 | 18.2  | 15.4  | 23.2  |
| 179 | 14.7  | 12.6  | 19.0  |



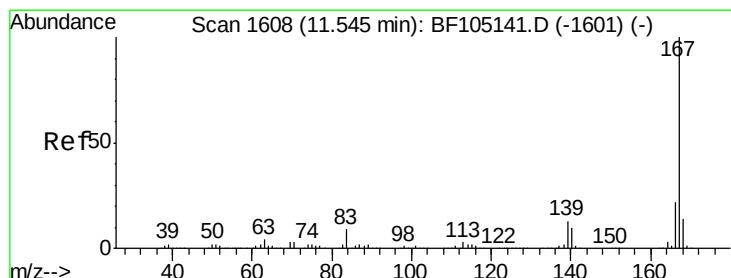
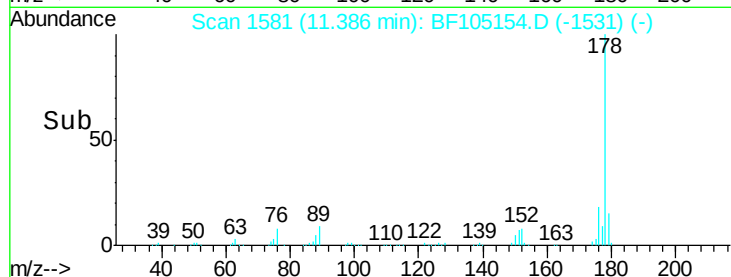
Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



Time-->



#72

Carbazole

Concen: 5.68 ng

RT: 11.54 min Scan# 1607

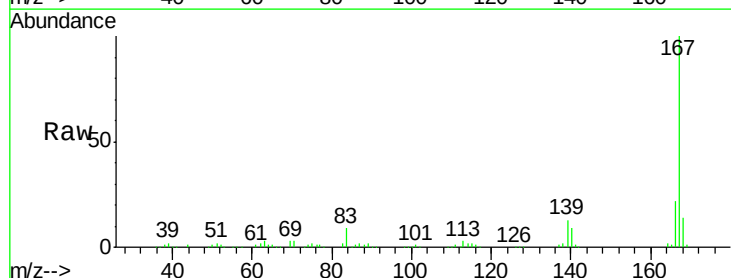
Delta R.T. -0.01 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

Tgt Ion:167 Resp: 221871

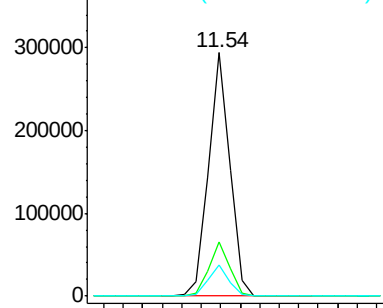
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100   |       |       |
| 166 | 22.5  | 17.6  | 26.4  |
| 139 | 12.6  | 10.9  | 16.3  |



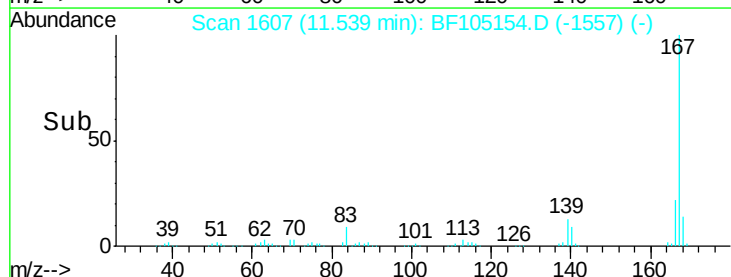
Abundance Ion 167.00 (166.70 to 167.70): E

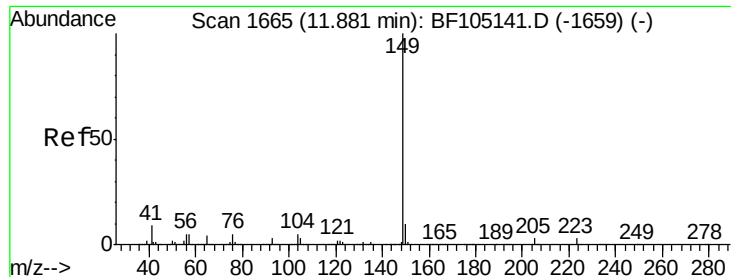
Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



Time-->





#73

Di-n-butylphthalate

Concen: 5.59 ng

RT: 11.87 min Scan# 1664

Delta R.T. -0.01 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

Instrument :

BNA\_F

ClientSampleId :

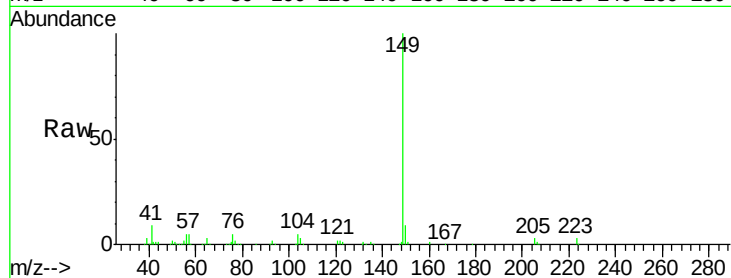
Tot Ion:149 Resp: 233795

Ion Ratio Lower Upper

149 100

150 9.0 7.8 11.6

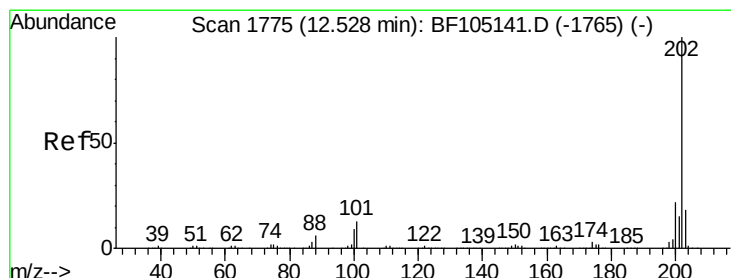
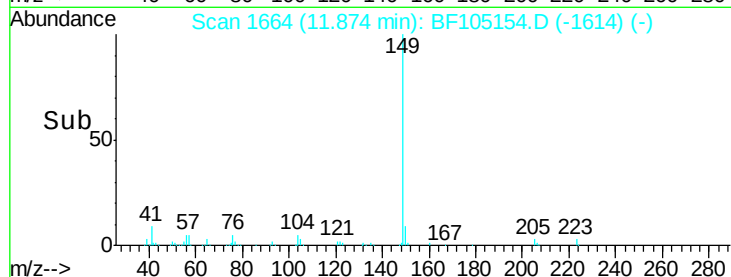
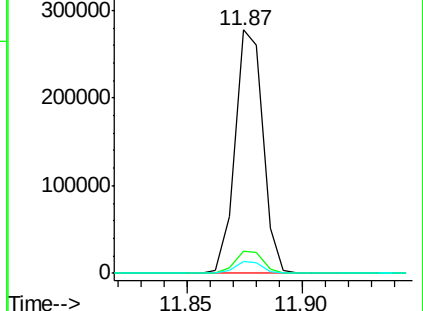
104 5.1 3.8 5.8



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 5.65 ng

RT: 12.52 min Scan# 1774

Delta R.T. -0.01 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

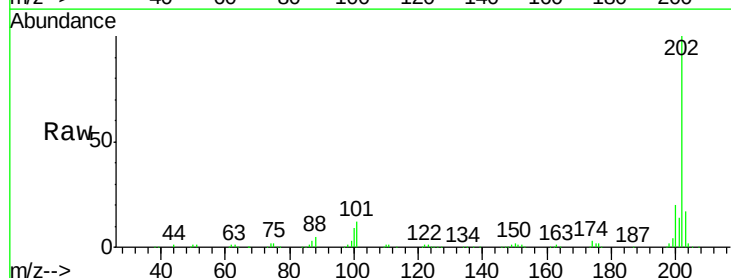
Tgt Ion:202 Resp: 251304

Ion Ratio Lower Upper

202 100

101 12.3 0.0 34.1

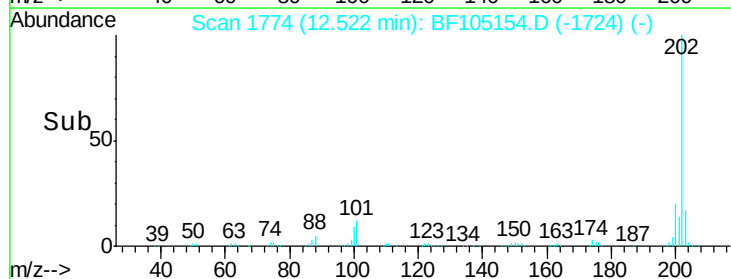
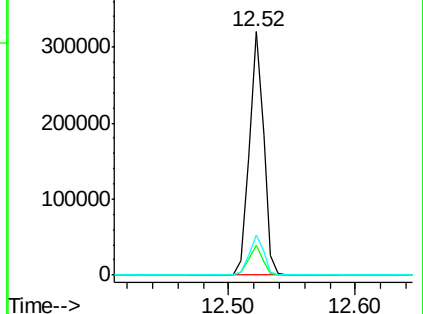
203 16.6 0.0 38.1



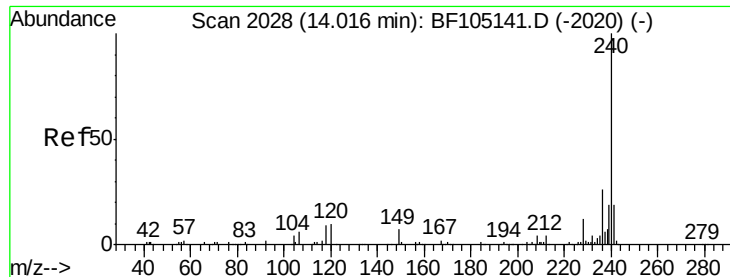
Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E







#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.00 min Scan# 2026

Delta R.T. -0.01 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

Instrument :

BNA\_F

ClientSampled :

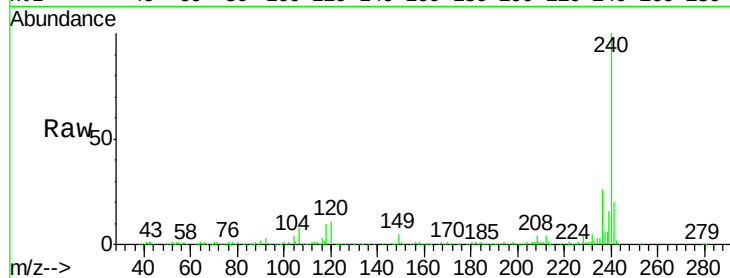
Tot Ion:240 Resp: 708057

Ion Ratio Lower Upper

240 100

120 11.3 9.5 14.3

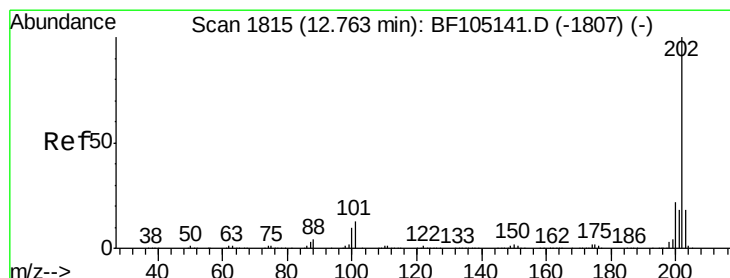
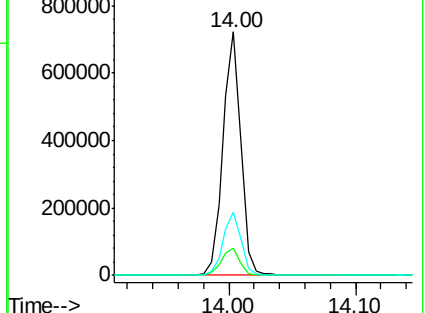
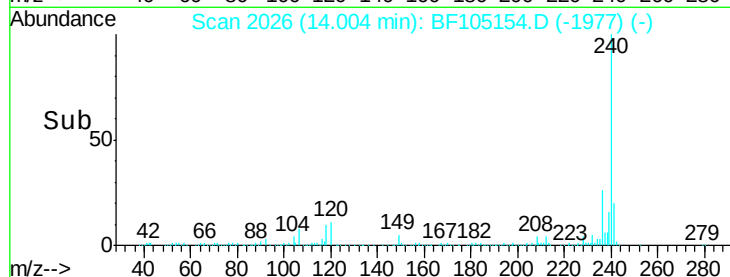
236 26.1 20.7 31.1



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: 5.14 ng

RT: 12.75 min Scan# 1813

Delta R.T. -0.01 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

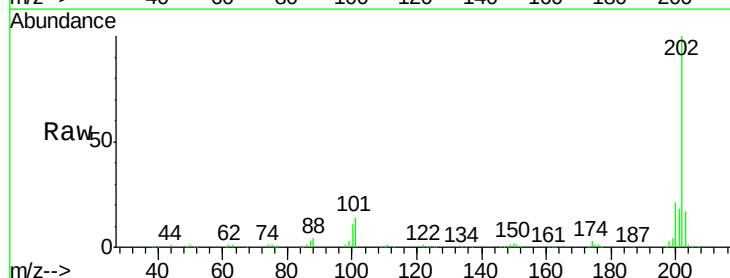
Tgt Ion:202 Resp: 264497

Ion Ratio Lower Upper

202 100

200 20.7 17.4 26.2

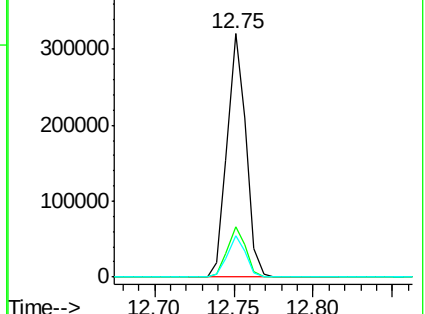
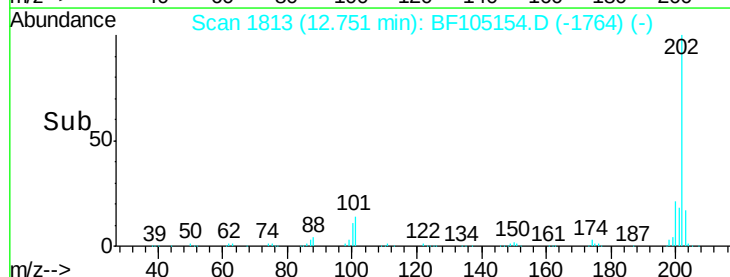
203 17.0 14.3 21.5

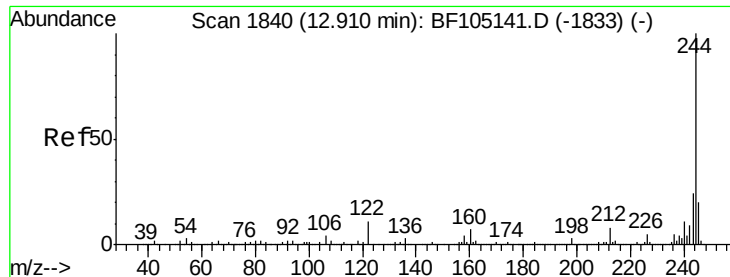


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

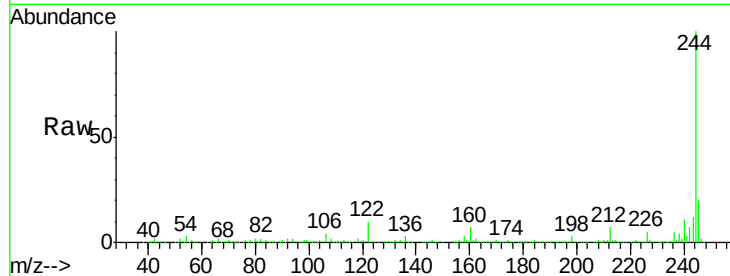




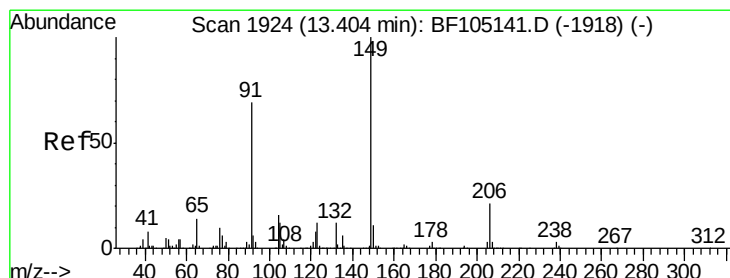
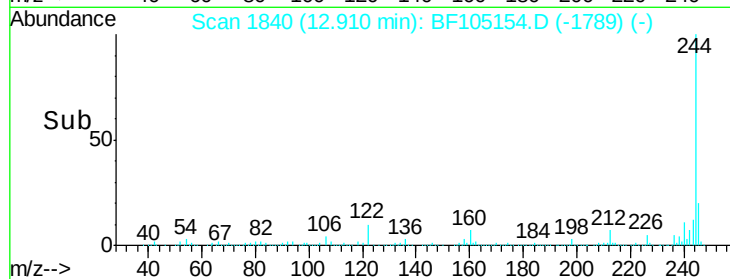
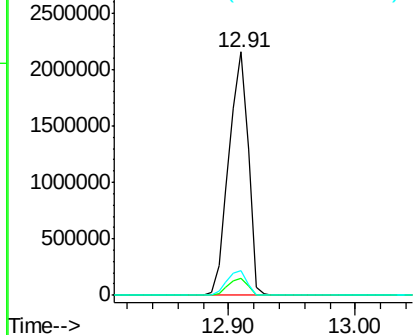
#78  
 Terphenyl-d14  
 Concen: 74.53 ng  
 RT: 12.91 min Scan# 1840  
 Delta R.T. -0.00 min  
 Lab File: BF105154.D  
 Acq: 8 May 2018 19:52

Instrument :  
 BNA\_F  
 ClientSampled :

Tot Ion:244 Resp: 2271841  
 Ion Ratio Lower Upper  
 244 100  
 212 7.2 5.4 8.0  
 122 10.1 11.0 16.4#

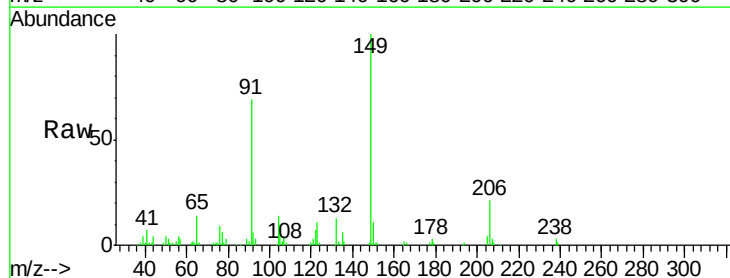


Abundance Ion 244.00 (243.70 to 244.70): E  
 Ion 212.00 (211.70 to 212.70): E  
 Ion 122.00 (121.70 to 122.70): E

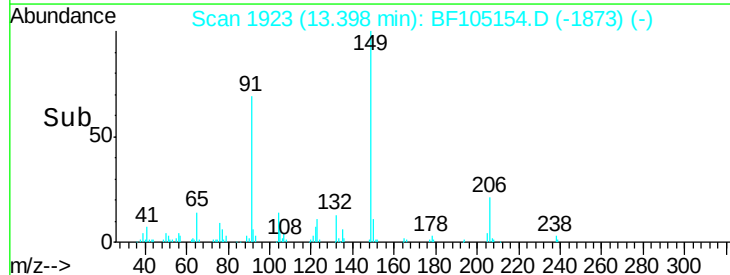
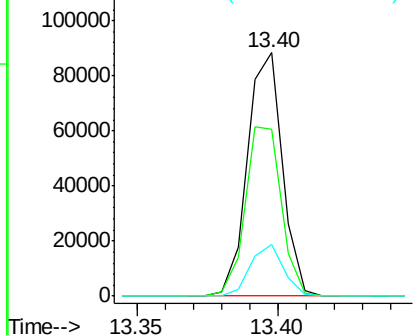


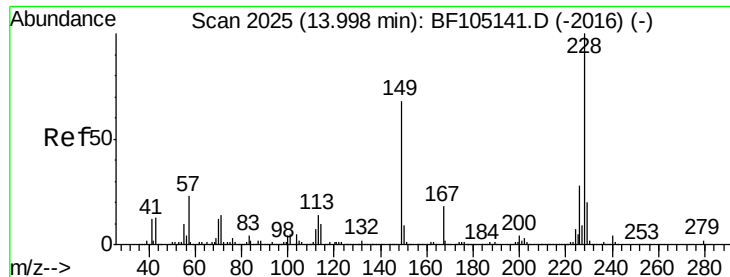
#79  
 Butylbenzylphthalate  
 Concen: 10.39 ng  
 RT: 13.40 min Scan# 1923  
 Delta R.T. -0.01 min  
 Lab File: BF105154.D  
 Acq: 8 May 2018 19:52

Tgt Ion:149 Resp: 75871  
 Ion Ratio Lower Upper  
 149 100  
 91 68.7 56.8 85.2  
 206 21.0 14.1 21.1



Abundance Ion 149.00 (148.70 to 149.70): E  
 Ion 91.00 (90.70 to 91.70): BF1  
 Ion 206.00 (205.70 to 206.70): E

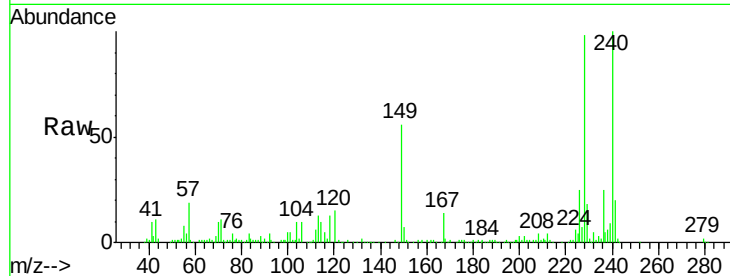




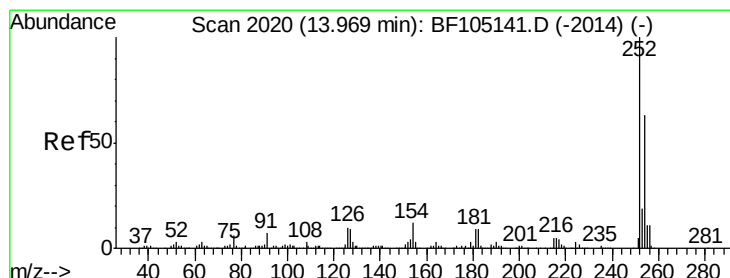
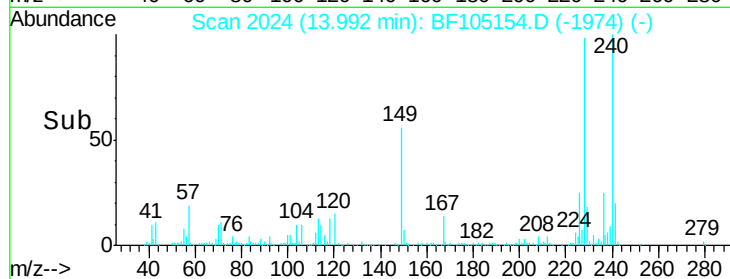
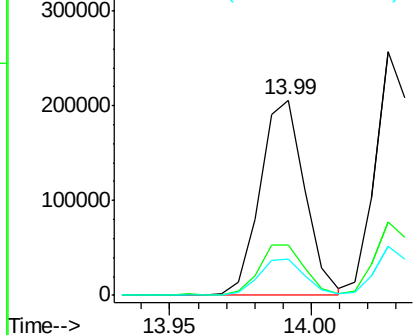
#80  
Benzo(a)anthracene  
Concen: 5.25 ng  
RT: 13.99 min Scan# 2024  
Delta R.T. -0.01 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

Instrument :  
BNA\_F  
ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 228     | 100   |       |       |
| 226     | 25.8  | 22.6  | 33.8  |
| 229     | 18.3  | 15.8  | 23.6  |

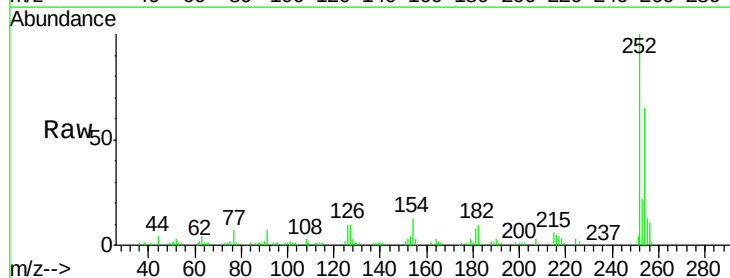


Abundance Ion 228.00 (227.70 to 228.70): E  
Ion 226.00 (225.70 to 226.70): E  
Ion 229.00 (228.70 to 229.70): E

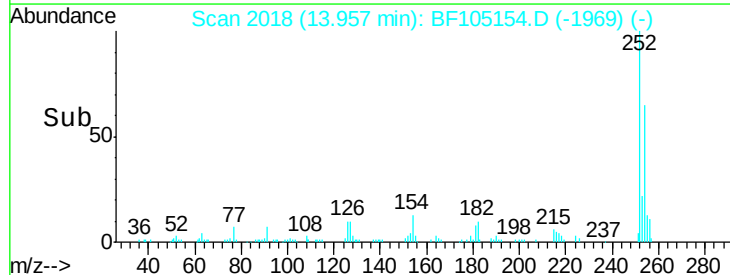
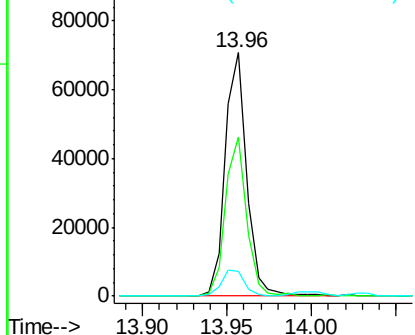


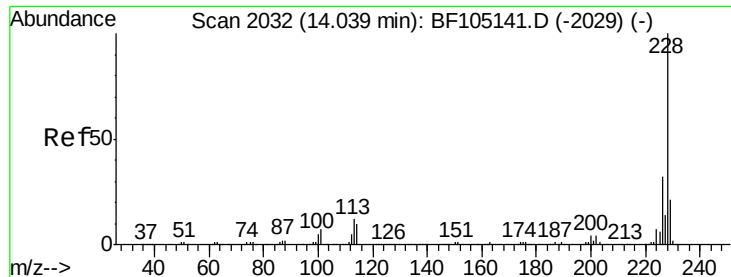
#81  
3,3'-Dichlorobenzidine  
Concen: 3.89 ng  
RT: 13.96 min Scan# 2018  
Delta R.T. -0.01 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 254     | 65.3  | 50.4  | 75.6  |
| 126     | 10.0  | 11.3  | 16.9# |



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

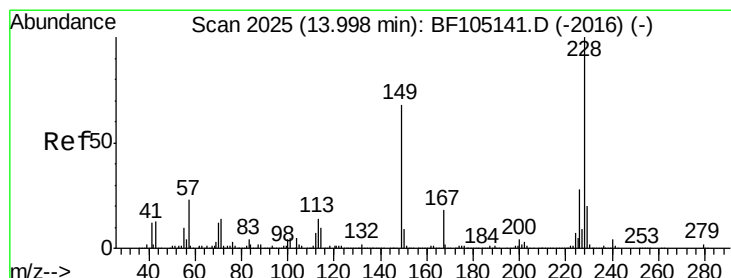
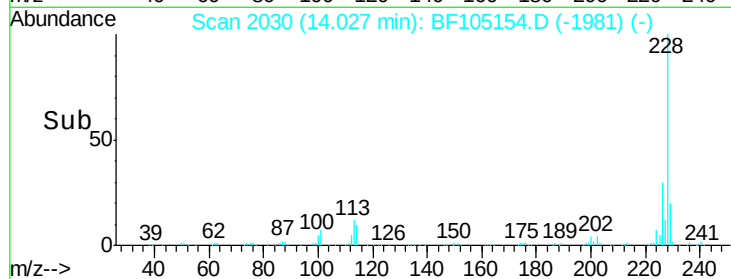
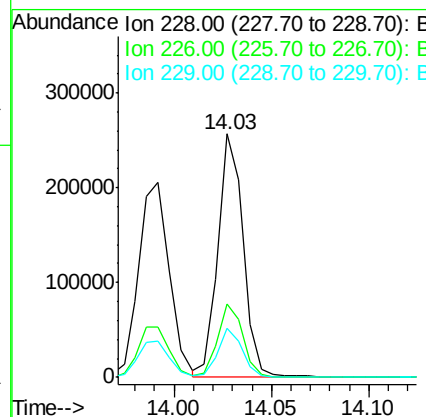
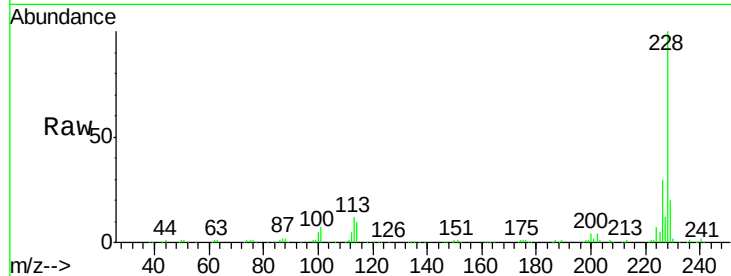




#82  
 Chrysene  
 Concen: 5.20 ng  
 RT: 14.03 min Scan# 2030  
 Delta R.T. -0.01 min  
 Lab File: BF105154.D  
 Acq: 8 May 2018 19:52

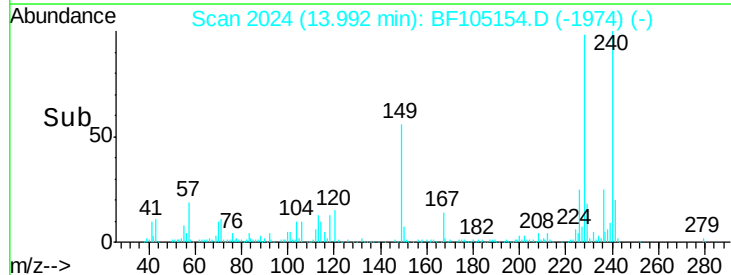
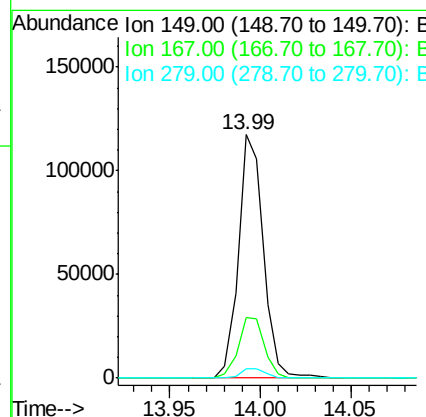
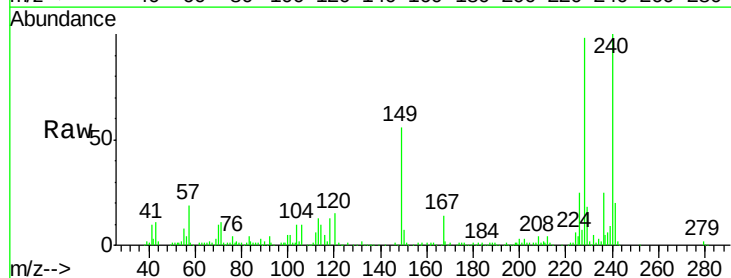
Instrument :  
 BNA\_F  
 ClientSampleId :

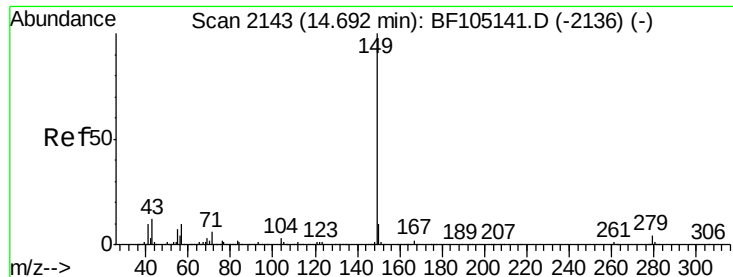
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 228     | 100   |       |       |
| 226     | 29.9  | 25.0  | 37.6  |
| 229     | 20.0  | 16.2  | 24.4  |



#83  
 Bis(2-ethylhexyl)phthalate  
 Concen: 5.28 ng  
 RT: 13.99 min Scan# 2024  
 Delta R.T. -0.01 min  
 Lab File: BF105154.D  
 Acq: 8 May 2018 19:52

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 167     | 25.0  | 21.3  | 31.9  |
| 279     | 3.7   | 3.0   | 4.4   |

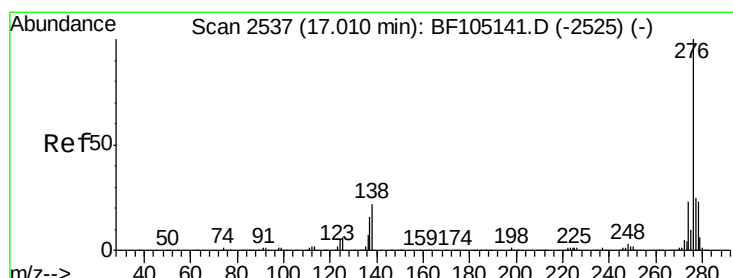
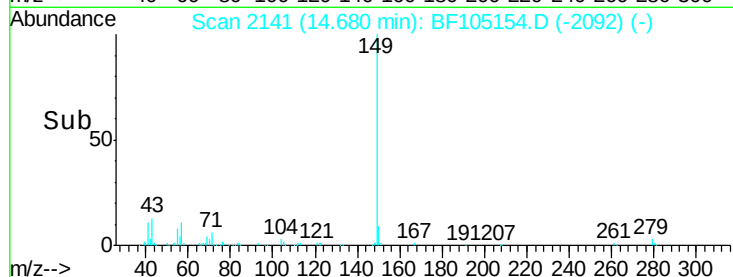
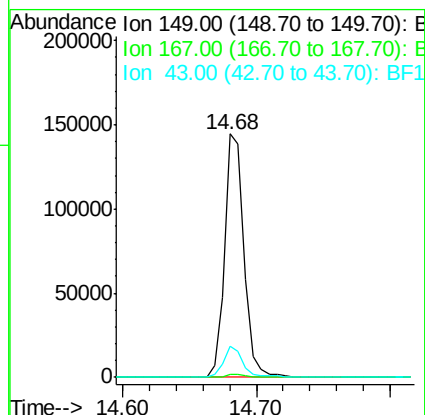
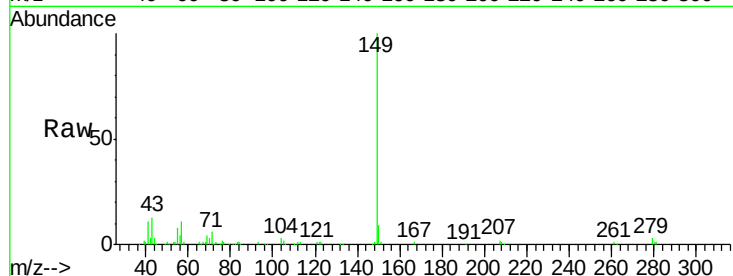




#84  
Di-n-octyl phthalate  
Concen: 10.00 ng  
RT: 14.68 min Scan# 2141  
Delta R.T. -0.01 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

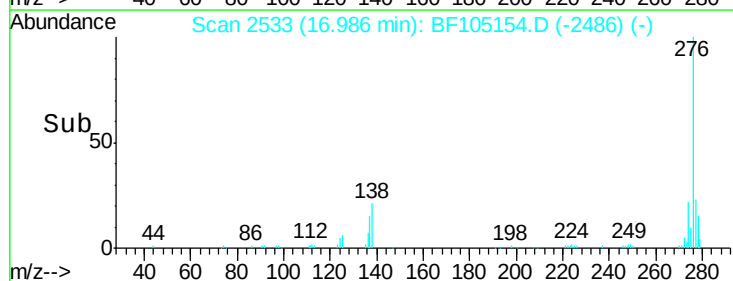
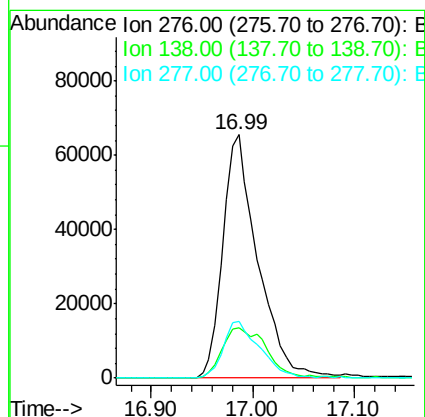
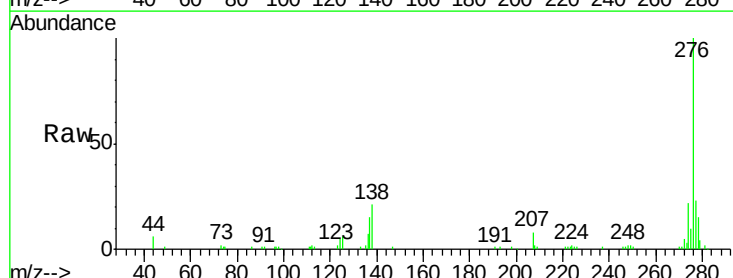
Instrument :  
BNA\_F  
ClientSampleId :

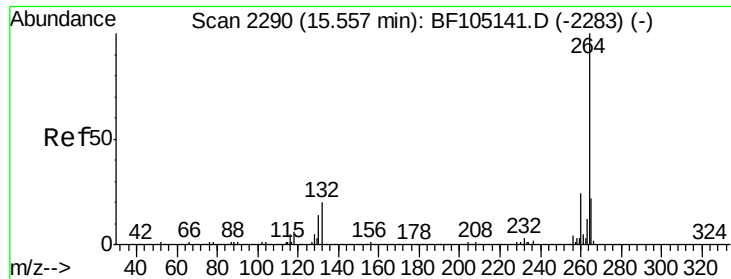
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 167     | 1.3   | 1.2   | 1.8   |
| 43      | 13.1  | 8.4   | 12.6  |



#85  
Indeno(1,2,3-cd)pyrene  
Concen: 4.48 ng  
RT: 16.99 min Scan# 2533  
Delta R.T. -0.02 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 138     | 26.1  | 25.0  | 37.6  |
| 277     | 24.3  | 20.1  | 30.1  |

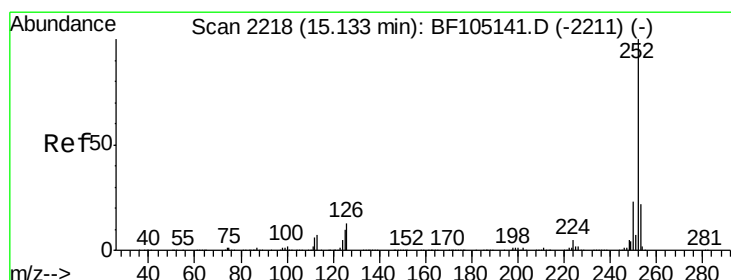
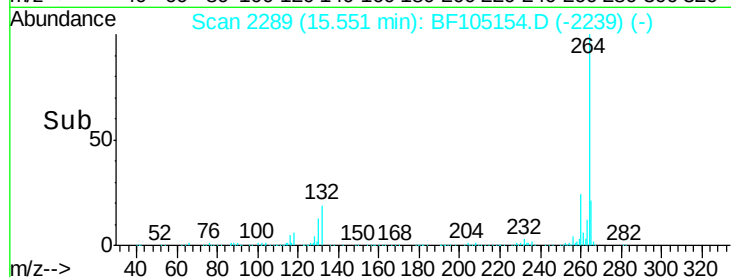
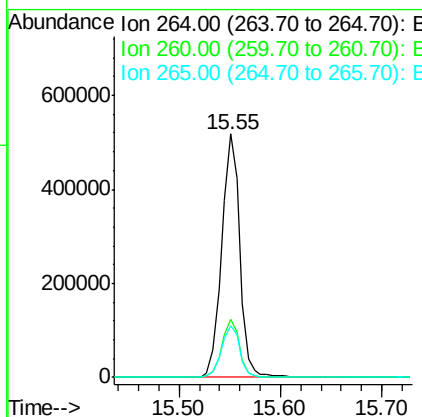
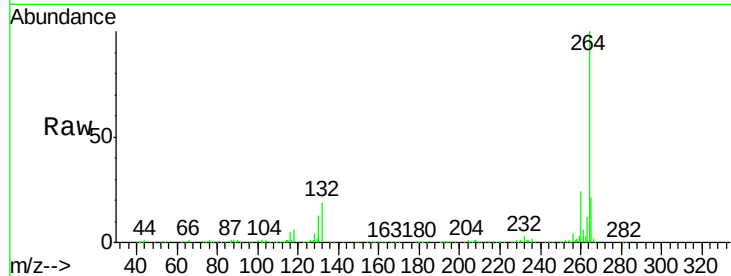




#86  
Pervlene-d12  
Concen: 20.00 ng  
RT: 15.55 min Scan# 2289  
Delta R.T. -0.01 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

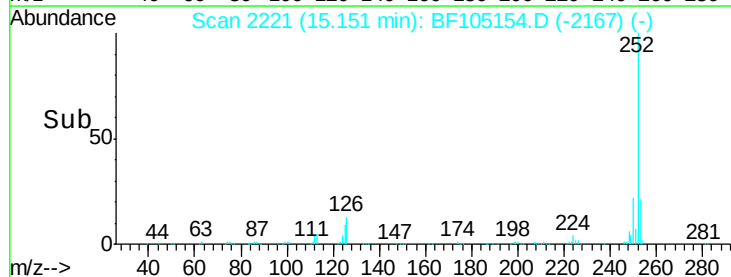
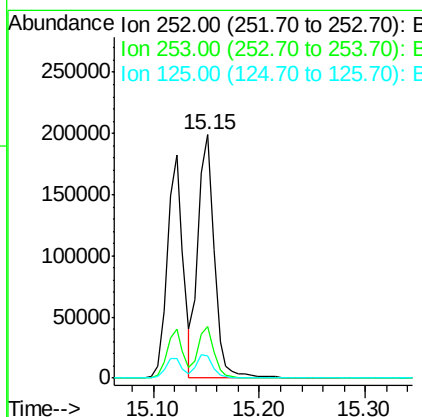
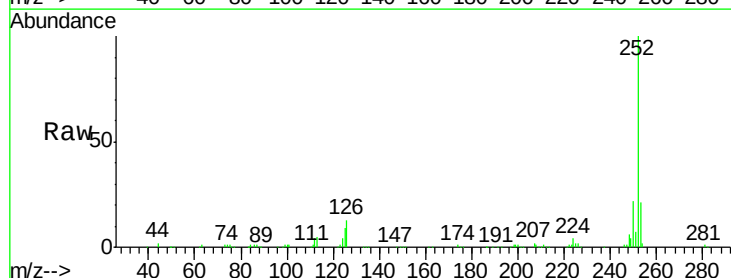
Instrument :  
BNA\_F  
ClientSampleId :

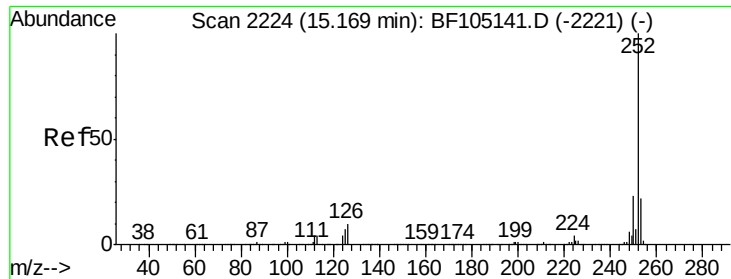
Tot Ion:264 Resp: 640493  
Ion Ratio Lower Upper  
264 100  
260 23.9 19.2 28.8  
265 21.3 17.5 26.3



#87  
Benzo(b)fluoranthene  
Concen: 5.36 ng  
RT: 15.15 min Scan# 2221  
Delta R.T. 0.02 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

Tgt Ion:252 Resp: 209892  
Ion Ratio Lower Upper  
252 100  
253 21.2 17.0 25.6  
125 9.2 9.0 13.6

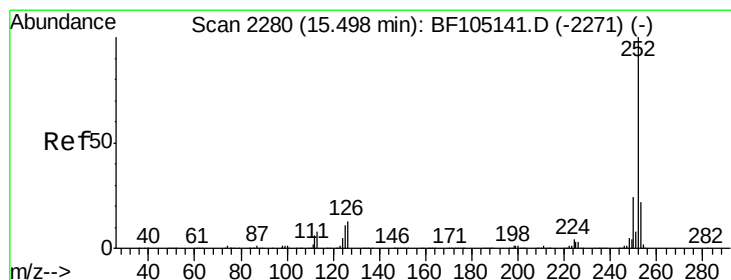
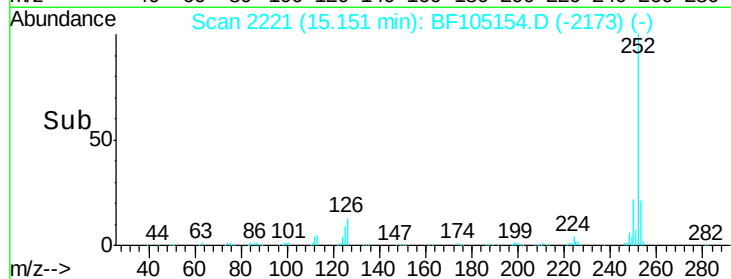
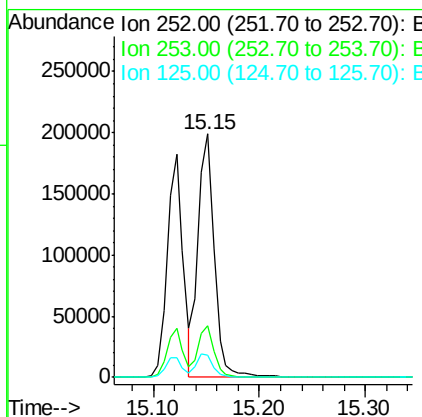
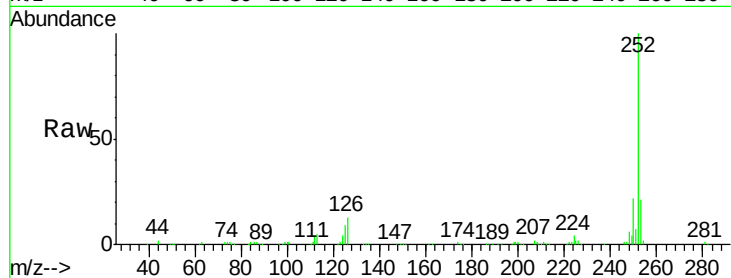




#88  
Benzo(k)fluoranthene  
Concen: 5.52 ng  
RT: 15.15 min Scan# 2221  
Delta R.T. -0.02 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

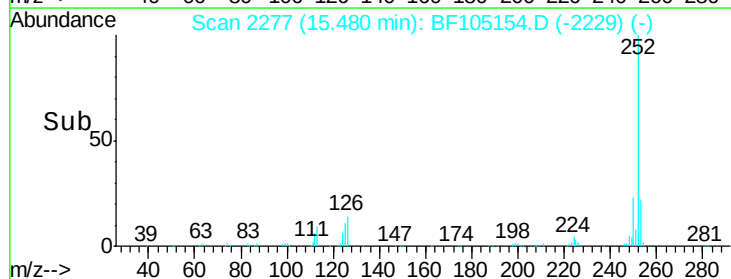
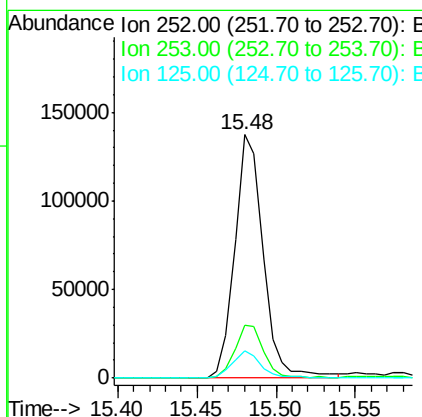
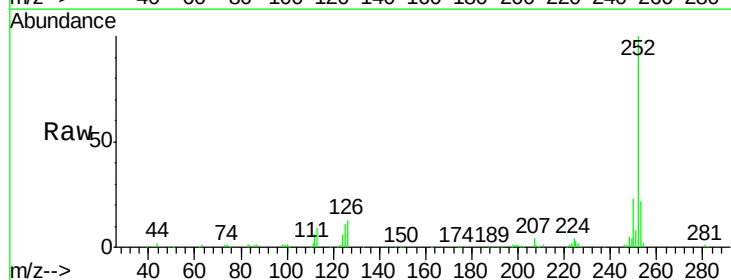
Instrument :  
BNA\_F  
ClientSampleId :

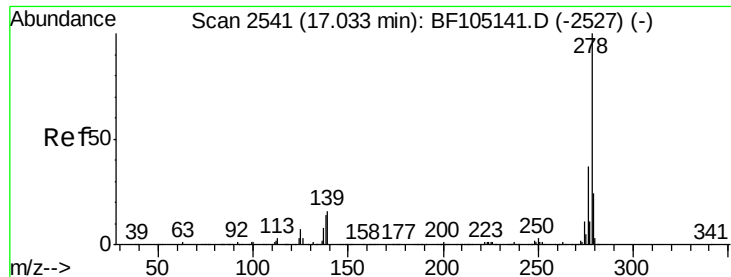
Tot Ion:252 Resp: 209892  
Ion Ratio Lower Upper  
252 100  
253 21.2 17.9 26.9  
125 9.2 10.2 15.2#



#89  
Benzo(a)pyrene  
Concen: 4.81 ng  
RT: 15.48 min Scan# 2277  
Delta R.T. -0.02 min  
Lab File: BF105154.D  
Acq: 8 May 2018 19:52

Tgt Ion:252 Resp: 171484  
Ion Ratio Lower Upper  
252 100  
253 22.0 17.1 25.7  
125 11.2 9.8 14.6





#90

Dibenzo(a,h)anthracene

Concen: 4.66 ng

RT: 17.01 min Scan# 2537

Delta R.T. -0.02 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

Instrument :

BNA\_F

ClientSampleId :

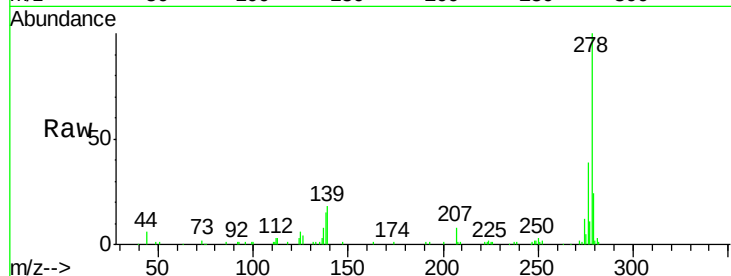
Tot Ion:278 Resp: 128984

Ion Ratio Lower Upper

278 100

139 17.9 15.9 23.9

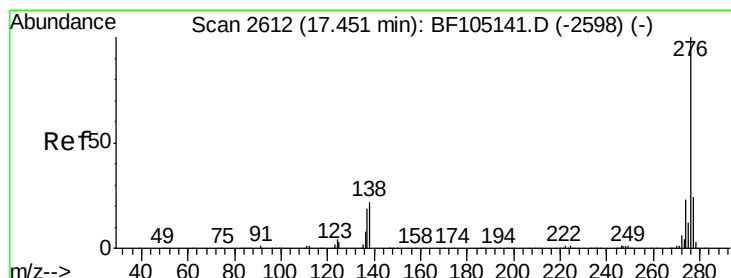
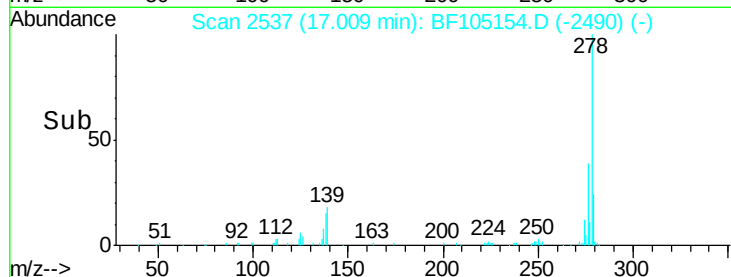
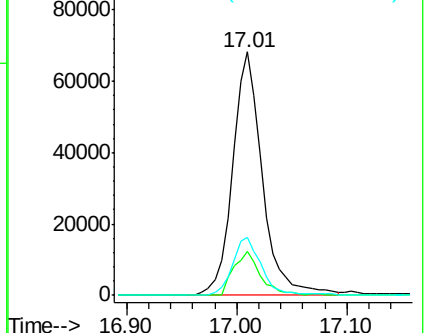
279 23.6 19.0 28.4



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#91

Benzo(g,h,i)perylene

Concen: 4.68 ng

RT: 17.42 min Scan# 2606

Delta R.T. -0.04 min

Lab File: BF105154.D

Acq: 8 May 2018 19:52

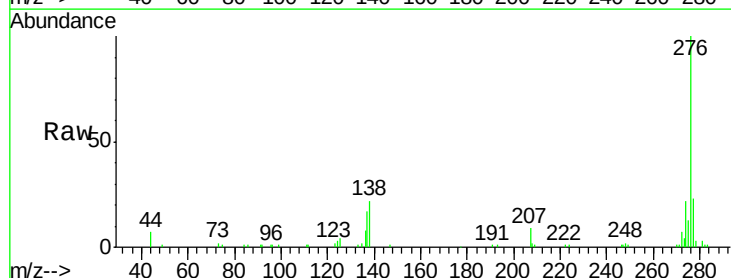
Tgt Ion:276 Resp: 126708

Ion Ratio Lower Upper

276 100

277 22.9 17.9 26.9

138 21.5 21.8 32.8#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

