

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071118\  
 Data File : BF107327.D  
 Acq On : 12 Jul 2018 4:00  
 Operator : JU/SJ  
 Sample : PB111003BSD  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :

Quant Time: Jul 12 07:17:09 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Jul 11 16:39:37 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 6.93  | 152  | 52246    | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 8.22  | 136  | 179553   | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 9.98  | 164  | 84177    | 20.00 | ng    | 0.00     |
| 63) Phenanthrene-d10      | 11.48 | 188  | 162408   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 14.14 | 240  | 132229   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 15.67 | 264  | 97034    | 20.00 | ng    | 0.00     |

|                             |       |     |        |        |    |      |
|-----------------------------|-------|-----|--------|--------|----|------|
| System Monitoring Compounds |       |     |        |        |    |      |
| 5) 2-Fluorophenol           | 5.58  | 112 | 306405 | 99.31  | ng | 0.01 |
| 7) Phenol-d6                | 6.58  | 99  | 359340 | 93.26  | ng | 0.00 |
| 23) Nitrobenzene-d5         | 7.50  | 82  | 330811 | 102.39 | ng | 0.00 |
| 41) 2,4,6-Tribromophenol    | 10.78 | 330 | 97923  | 100.37 | ng | 0.00 |
| 44) 2-Fluorobiphenyl        | 9.30  | 172 | 569960 | 120.82 | ng | 0.00 |
| 78) Terphenyl-d14           | 13.07 | 244 | 666413 | 122.08 | ng | 0.00 |

|                                |      |     |        |        |        |      |
|--------------------------------|------|-----|--------|--------|--------|------|
| Target Compounds               |      |     |        |        | Qvalue |      |
| 2) 1,4-Dioxane                 | 2.82 | 88  | 63445  | 39.997 | ng     | 98   |
| 3) Pyridine                    | 3.60 | 79  | 186550 | 43.364 | ng     | 97   |
| 4) n-Nitrosodimethylamine      | 3.57 | 42  | 77467  | 42.397 | ng     | 86   |
| 6) Aniline                     | 6.60 | 93  | 174534 | 33.393 | ng     | # 59 |
| 8) 2-Chlorophenol              | 6.73 | 128 | 161751 | 47.797 | ng     | 96   |
| 9) Benzaldehyde                | 6.49 | 77  | 71251  | 24.430 | ng     | 98   |
| 10) Phenol                     | 6.60 | 94  | 196575 | 44.704 | ng     | # 69 |
| 11) bis(2-Chloroethyl)ether    | 6.67 | 93  | 166353 | 45.825 | ng     | 99   |
| 12) 1,3-Dichlorobenzene        | 6.87 | 146 | 189030 | 47.692 | ng     | 98   |
| 13) 1,4-Dichlorobenzene        | 6.95 | 146 | 191761 | 47.854 | ng     | 97   |
| 14) 1,2-Dichlorobenzene        | 7.10 | 146 | 175160 | 47.696 | ng     | 98   |
| 15) Benzyl Alcohol             | 7.08 | 79  | 128839 | 41.643 | ng     | 98   |
| 16) 2,2'-oxybis(1-Chloropropan | 7.20 | 45  | 228890 | 48.056 | ng     | # 28 |
| 17) 2-Methylphenol             | 7.20 | 107 | 133149 | 45.976 | ng     | # 90 |
| 18) Hexachloroethane           | 7.44 | 117 | 46367  | 32.904 | ng     | # 82 |
| 19) n-Nitroso-di-n-propylamine | 7.34 | 70  | 114997 | 45.277 | ng     | 94   |
| 20) 3+4-Methylphenols          | 7.35 | 107 | 171494 | 60.709 | ng     | 96   |
| 22) Acetophenone               | 7.34 | 105 | 220651 | 54.929 | ng     | # 99 |
| 24) Nitrobenzene               | 7.52 | 77  | 168911 | 51.207 | ng     | 97   |
| 25) Isophorone                 | 7.75 | 82  | 312630 | 54.912 | ng     | 98   |
| 26) 2-Nitrophenol              | 7.84 | 139 | 65465  | 42.041 | ng     | 95   |
| 27) 2,4-Dimethylphenol         | 7.87 | 122 | 141721 | 58.882 | ng     | 99   |
| 28) bis(2-Chloroethoxy)methane | 7.95 | 93  | 202653 | 53.014 | ng     | 98   |
| 29) 2,4-Dichlorophenol         | 8.08 | 162 | 135775 | 53.883 | ng     | 96   |
| 30) 1,2,4-Trichlorobenzene     | 8.15 | 180 | 155837 | 56.140 | ng     | 96   |
| 31) Naphthalene                | 8.24 | 128 | 438172 | 52.197 | ng     | 99   |
| 32) Benzoic acid               | 8.01 | 122 | 42755  | 27.237 | ng     | 97   |
| 33) 4-Chloroaniline            | 8.29 | 127 | 119227 | 33.849 | ng     | 98   |
| 34) Hexachlorobutadiene        | 8.34 | 225 | 105936 | 58.569 | ng     | 98   |
| 35) Caprolactam                | 8.68 | 113 | 40711  | 49.564 | ng     | 95   |
| 36) 4-Chloro-3-methylphenol    | 8.79 | 107 | 133119 | 50.190 | ng     | 98   |
| 37) 2-Methylnaphthalene        | 8.93 | 142 | 313204 | 56.289 | ng     | 95   |
| 39) 1,2,4,5-Tetrachlorobenzene | 9.10 | 216 | 158889 | 56.049 | ng     | # 95 |
| 42) 2,4,6-Trichlorophenol      | 9.22 | 196 | 88312  | 46.866 | ng     | 92   |

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 ALS Vial : 32 Sample Multiplier: 1

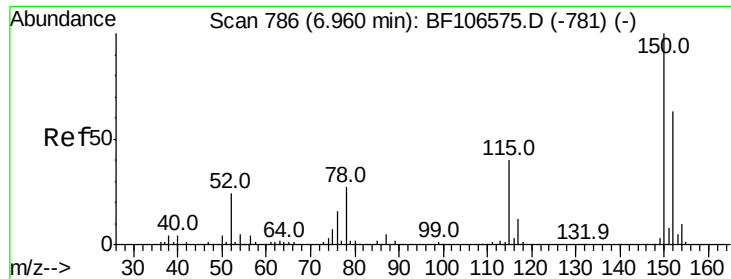
Instrument :  
 BNA\_F  
 ClientSampleId :

Quant Time: Jul 12 07:17:09 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
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| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| -----                          |       |      |          |        |       |          |
| 43) 2,4,5-Trichlorophenol      | 9.28  | 196  | 88561    | 45.040 | nq    | # 85     |
| 45) 1,1'-Biphenyl              | 9.40  | 154  | 364968   | 54.404 | nq    | 99       |
| 46) 2-Chloronaphthalene        | 9.43  | 162  | 263776   | 49.952 | nq    | 94       |
| 47) 2-Nitroaniline             | 9.53  | 65   | 87947    | 49.528 | nq    | 93       |
| 48) Acenaphthylene             | 9.85  | 152  | 405053   | 48.585 | nq    | 99       |
| 49) Dimethylphthalate          | 9.70  | 163  | 308748   | 48.904 | nq    | # 98     |
| 50) 2,6-Dinitrotoluene         | 9.77  | 165  | 61487    | 45.993 | nq    | 91       |
| 51) Acenaphthene               | 10.02 | 154  | 242069   | 46.110 | nq    | 98       |
| 52) 3-Nitroaniline             | 9.95  | 138  | 78867    | 51.266 | nq    | 98       |
| 53) 2,4-Dinitrophenol          | 10.08 | 184  | 2676     | 8.945  | nq    | # 15     |
| 54) Dibenzofuran               | 10.19 | 168  | 369233   | 51.363 | nq    | 95       |
| 55) 4-Nitrophenol              | 10.14 | 139  | 56304    | 52.433 | nq    | 97       |
| 56) 2,4-Dinitrotoluene         | 10.18 | 165  | 70451    | 40.373 | nq    | # 96     |
| 57) Fluorene                   | 10.54 | 166  | 293626   | 51.473 | nq    | 100      |
| 58) 2,3,4,6-Tetrachlorophenol  | 10.32 | 232  | 73721    | 47.166 | nq    | # 78     |
| 59) Diethylphthalate           | 10.40 | 149  | 297168   | 48.768 | nq    | # 93     |
| 60) 4-Chlorophenyl-phenylether | 10.52 | 204  | 154514   | 51.768 | nq    | # 85     |
| 61) 4-Nitroaniline             | 10.57 | 138  | 75979    | 49.765 | nq    | 93       |
| 62) Azobenzene                 | 10.68 | 77   | 272669   | 45.441 | nq    | 90       |
| 64) 4,6-Dinitro-2-methylphenol | 10.61 | 198  | 5675     | 5.653  | nq    | 78       |
| 65) n-Nitrosodiphenylamine     | 10.64 | 169  | 253217   | 46.354 | nq    | 99       |
| 66) 4-Bromophenyl-phenylether  | 11.01 | 248  | 103275   | 53.283 | nq    | # 79     |
| 67) Hexachlorobenzene          | 11.09 | 284  | 107257   | 52.871 | nq    | # 82     |
| 68) Atrazine                   | 11.17 | 200  | 79090    | 45.543 | nq    | 97       |
| 69) Pentachlorophenol          | 11.30 | 266  | 38228    | 37.767 | nq    | 97       |
| 70) Phenanthrene               | 11.51 | 178  | 433407   | 55.329 | nq    | 99       |
| 71) Anthracene                 | 11.56 | 178  | 439466   | 54.964 | nq    | 100      |
| 72) Carbazole                  | 11.72 | 167  | 394498   | 52.700 | nq    | 97       |
| 73) Di-n-butylphthalate        | 12.02 | 149  | 450690   | 51.105 | nq    | 99       |
| 74) Fluoranthene               | 12.70 | 202  | 488399   | 56.568 | nq    | 96       |
| 76) Benzidine                  | 12.82 | 184  | 375309   | 99.661 | nq    | 98       |
| 77) Pyrene                     | 12.94 | 202  | 492581   | 56.491 | nq    | 100      |
| 79) Butylbenzylphthalate       | 13.53 | 149  | 196313   | 54.759 | nq    | # 94     |
| 80) Benzo(a)anthracene         | 14.13 | 228  | 432159   | 53.624 | nq    | 99       |
| 81) 3,3'-Dichlorobenzidine     | 14.08 | 252  | 156157   | 55.132 | nq    | # 96     |
| 82) Chrysene                   | 14.17 | 228  | 397633   | 53.631 | nq    | 99       |
| 83) Bis(2-ethylhexyl)phthalate | 14.08 | 149  | 255517   | 55.748 | nq    | 98       |
| 84) Di-n-octyl phthalate       | 14.70 | 149  | 461309   | 61.746 | nq    | 96       |
| 85) Indeno(1,2,3-cd)pyrene     | 17.27 | 276  | 310165   | 49.296 | nq    | # 90     |
| 87) Benzo(b)fluoranthene       | 15.21 | 252  | 339066   | 56.251 | nq    | # 95     |
| 88) Benzo(k)fluoranthene       | 15.25 | 252  | 308318   | 53.712 | nq    | # 95     |
| 89) Benzo(a)pyrene             | 15.61 | 252  | 301076   | 56.187 | nq    | # 97     |
| 90) Dibenzo(a,h)anthracene     | 17.27 | 278  | 262409   | 57.783 | nq    | # 94     |
| 91) Benzo(g,h,i)perylene       | 17.75 | 276  | 263891   | 59.452 | nq    | # 90     |
| -----                          |       |      |          |        |       |          |

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



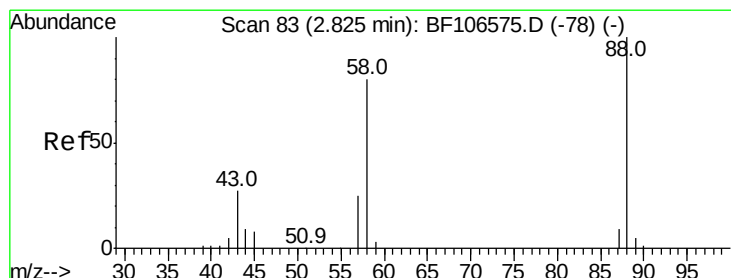
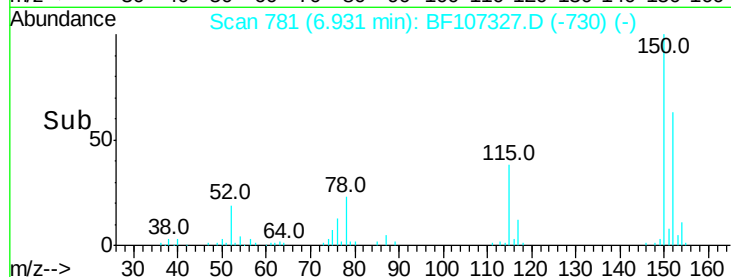
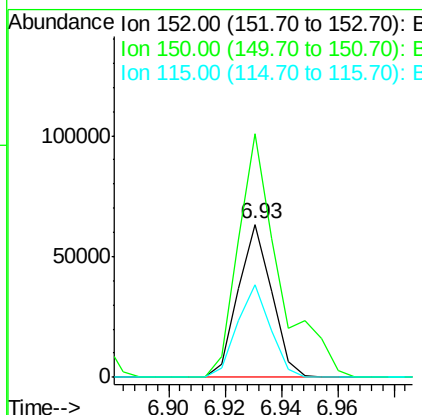
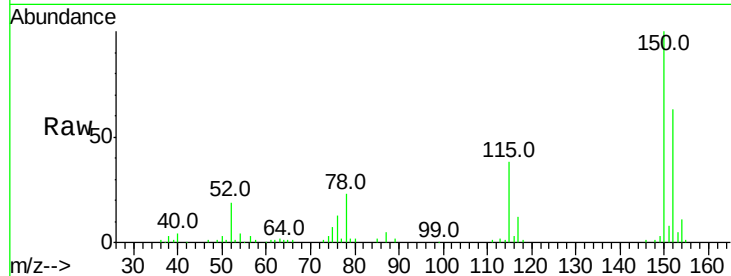


#1

1,4-Dichlorobenzene-d4  
 Concen: 20.000 ng  
 RT: 6.93 min Scan# 781  
 Delta R.T. -0.00 min  
 Lab File: BF107327.D  
 Acq: 12 Jul 2018 4:00

Instrument :  
 BNA\_F  
 ClientSampleId :

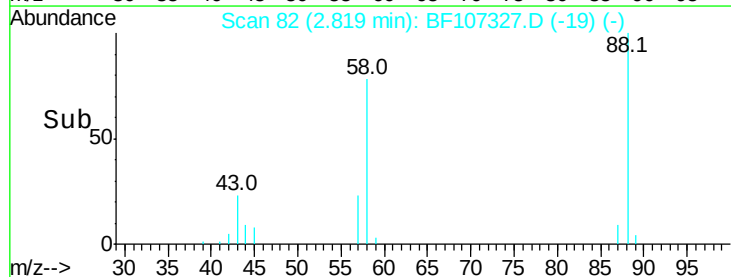
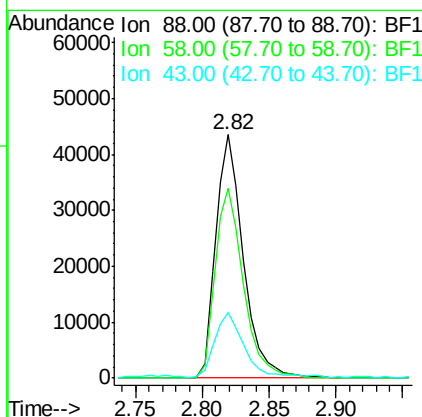
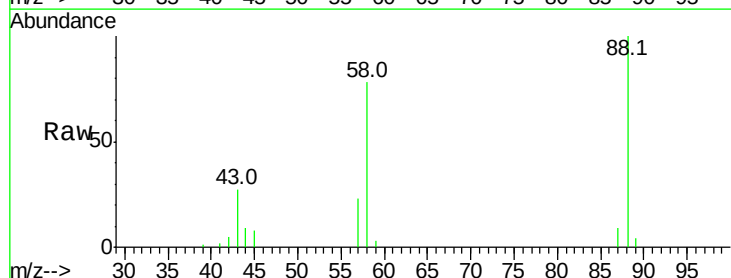
Tot Ion:152 Resp: 52246  
 Ion Ratio Lower Upper  
 152 100  
 150 159.4 124.6 186.8  
 115 60.3 50.1 75.1

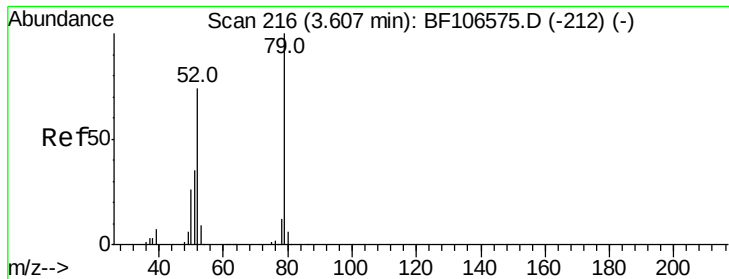


#2

1,4-Dioxane  
 Concen: 39.997 ng  
 RT: 2.82 min Scan# 82  
 Delta R.T. 0.07 min  
 Lab File: BF107327.D  
 Acq: 12 Jul 2018 4:00

Tgt Ion: 88 Resp: 63445  
 Ion Ratio Lower Upper  
 88 100  
 58 79.4 62.6 93.8  
 43 29.4 24.6 37.0





#3

Pvridine

Concen: 43.364 ng

RT: 3.60 min Scan# 214

Delta R.T. 0.05 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

Instrument :

BNA\_F

ClientSampleId :

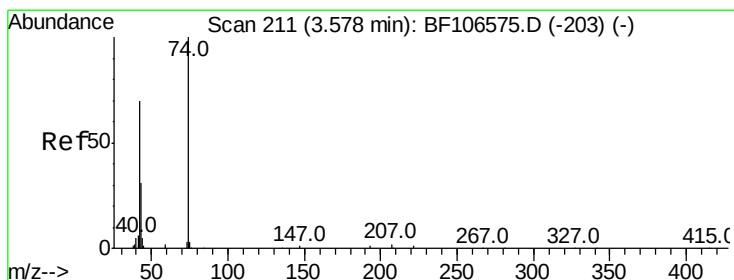
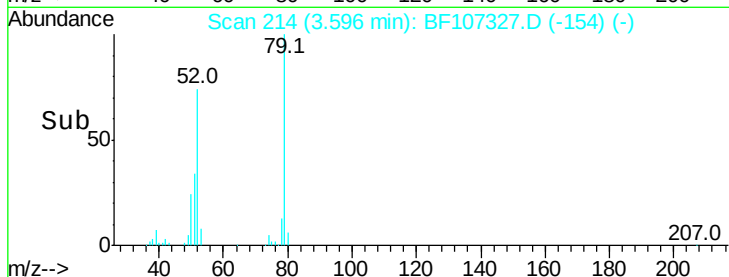
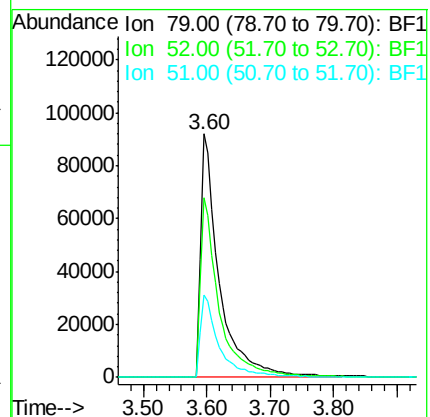
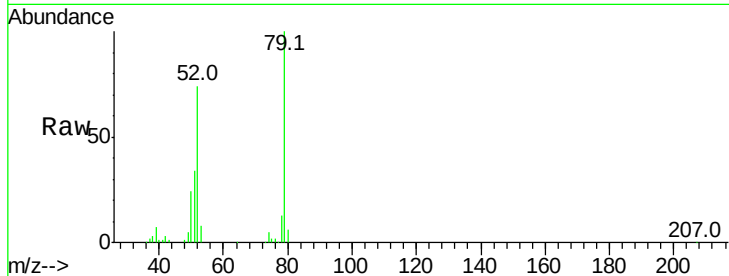
Tot Ion: 79 Resp: 186550

Ion Ratio Lower Upper

79 100

52 73.7 59.8 89.6

51 34.0 29.8 44.8



#4

n-Nitrosodimethylamine

Concen: 42.397 ng

RT: 3.57 min Scan# 210

Delta R.T. 0.06 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

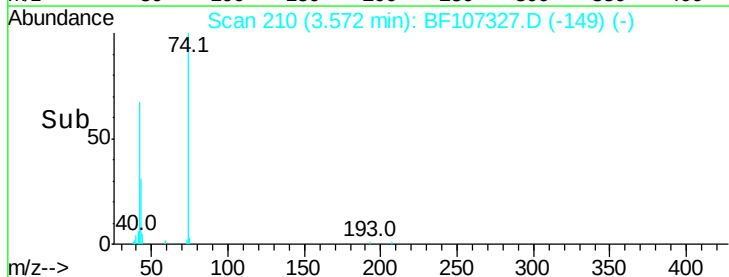
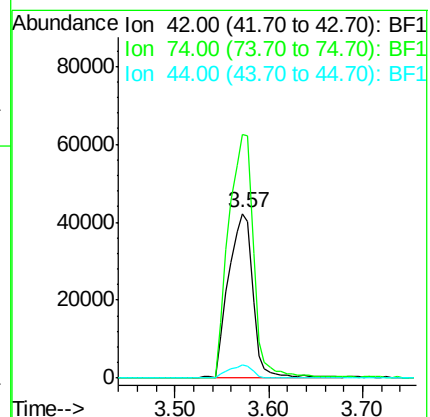
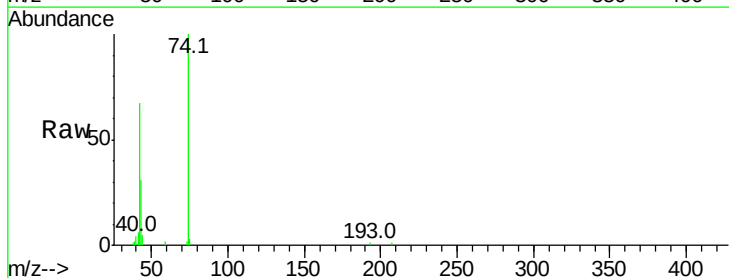
Tgt Ion: 42 Resp: 77467

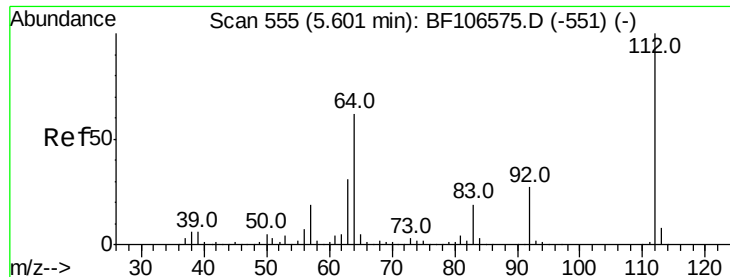
Ion Ratio Lower Upper

42 100

74 148.2 104.9 157.3

44 7.8 6.9 10.3





#5

2-Fluorophenol

Concen: 99.307 ng

RT: 5.58 min Scan# 551

Delta R.T. 0.01 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

Instrument :

BNA\_F

ClientSampleId :

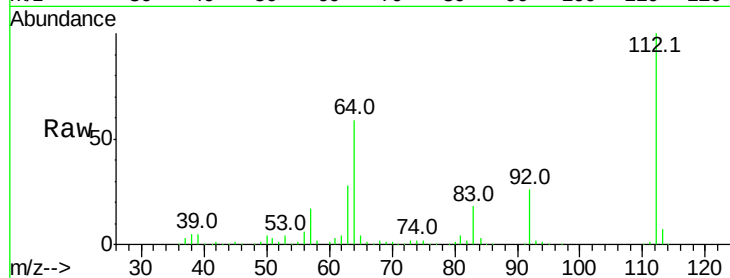
Tot Ion:112 Resp: 306405

Ion Ratio Lower Upper

112 100

64 58.7 47.9 71.9

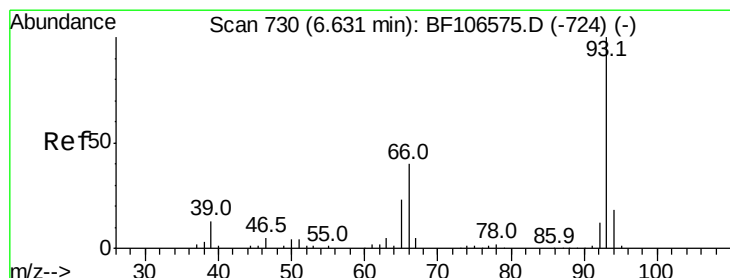
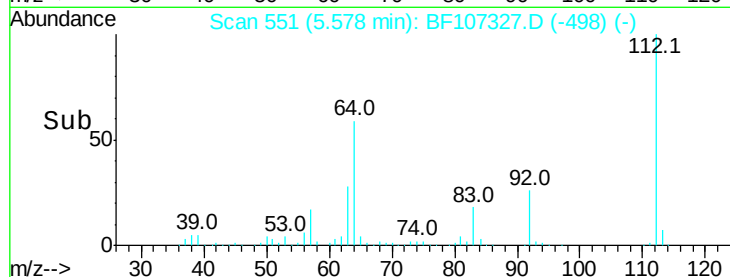
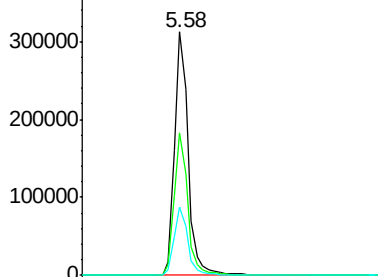
63 28.3 23.7 35.5



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: 33.393 ng

RT: 6.60 min Scan# 725

Delta R.T. -0.00 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

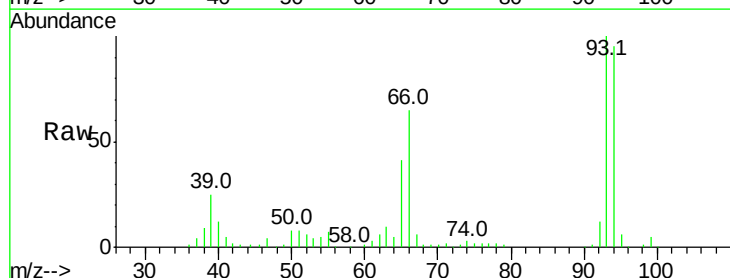
Tgt Ion: 93 Resp: 174534

Ion Ratio Lower Upper

93 100

66 65.1 32.2 48.2#

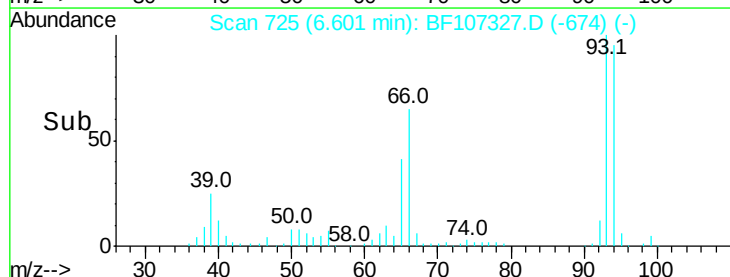
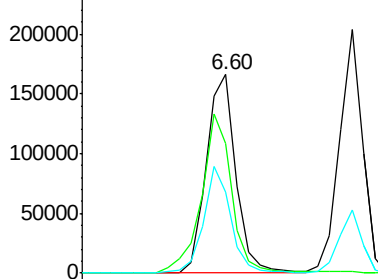
65 40.7 16.4 24.6#

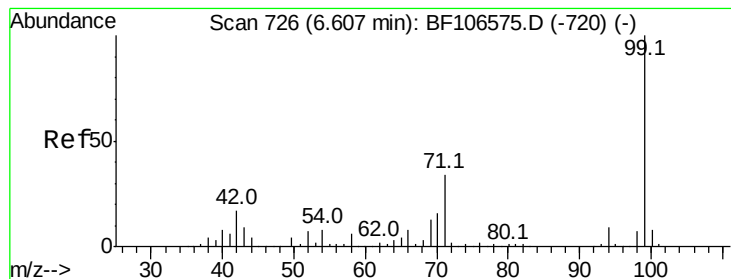


Abundance Ion 93.00 (92.70 to 93.70): BF1

Ion 66.00 (65.70 to 66.70): BF1

Ion 65.00 (64.70 to 65.70): BF1





#7

Phenol-d6

Concen: 93.260 ng

RT: 6.58 min Scan# 722

Delta R.T. 0.01 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

Instrument :

BNA\_F

ClientSampleId :

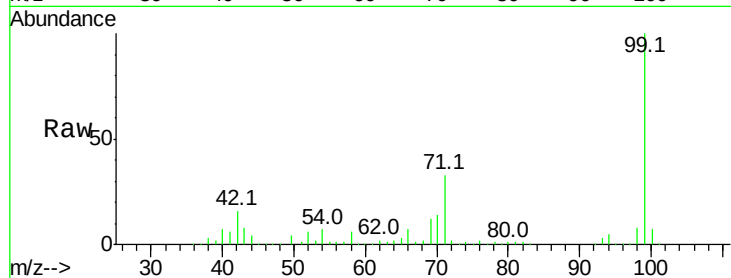
Tot Ion: 99 Resp: 359340

Ion Ratio Lower Upper

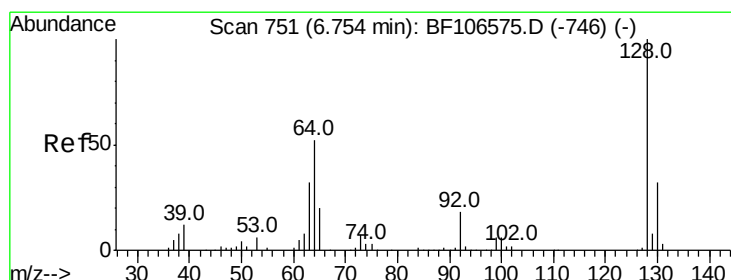
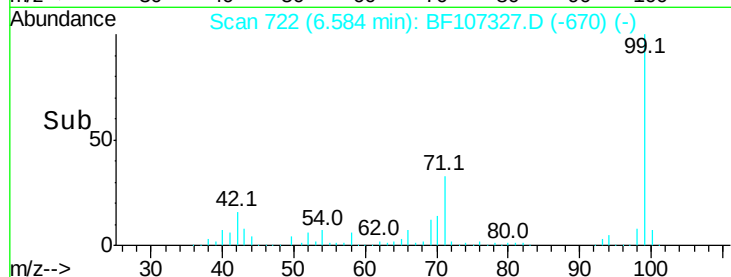
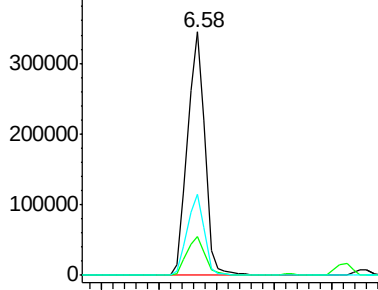
99 100

42 16.0 14.5 21.7

71 33.3 25.4 38.0



Abundance Ion 99.00 (98.70 to 99.70): BF1  
Ion 42.00 (41.70 to 42.70): BF1  
Ion 71.00 (70.70 to 71.70): BF1



#8

2-Chlorophenol

Concen: 47.797 ng

RT: 6.73 min Scan# 747

Delta R.T. 0.01 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

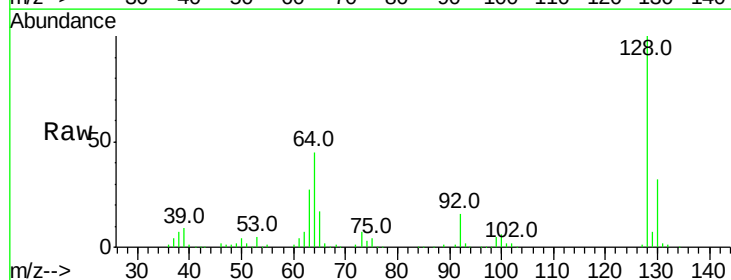
Tgt Ion: 128 Resp: 161751

Ion Ratio Lower Upper

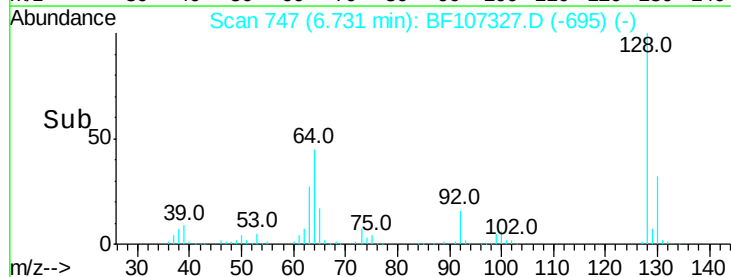
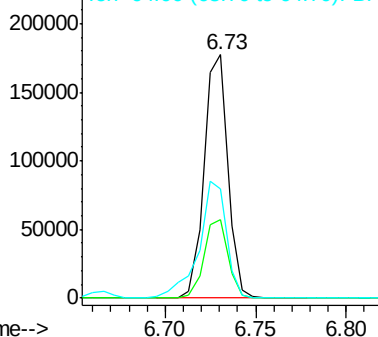
128 100

130 32.3 13.0 53.0

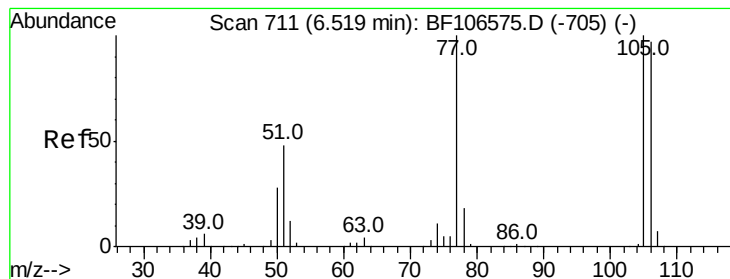
64 44.9 29.4 69.4



Abundance Ion 128.00 (127.70 to 128.70): E  
Ion 130.00 (129.70 to 130.70): E  
Ion 64.00 (63.70 to 64.70): BF1







#9

Benzaldehyde

Concen: 24.430 ng

RT: 6.49 min Scan# 706

Delta R.T. -0.00 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

Instrument :

BNA\_F

ClientSampled :

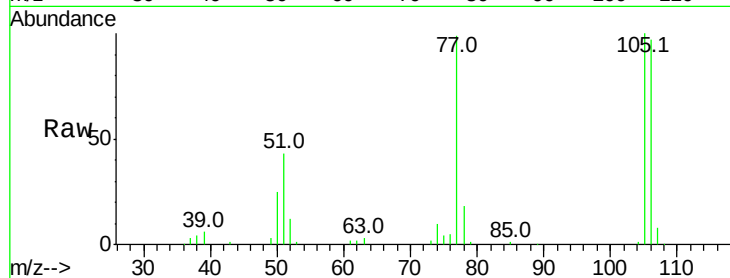
Tot Ion: 77 Resp: 71251

Ion Ratio Lower Upper

77 100

105 100.6 81.1 121.1

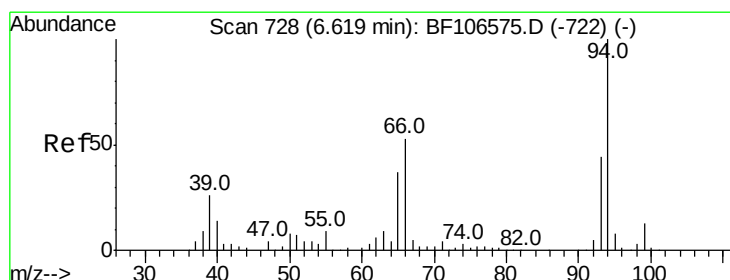
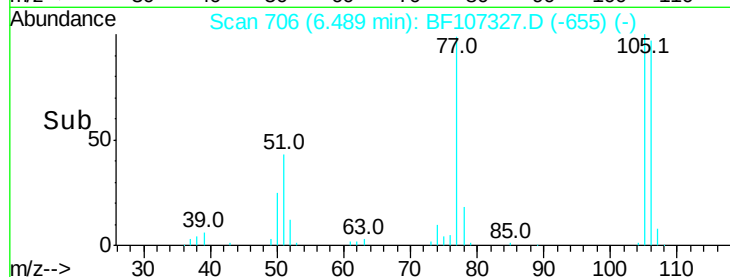
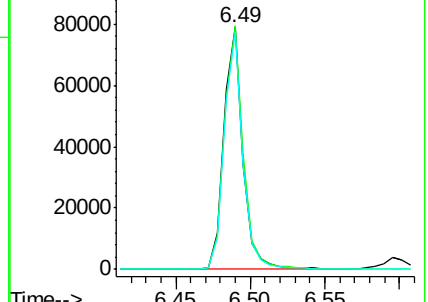
106 98.1 74.5 114.5



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: 44.704 ng

RT: 6.60 min Scan# 724

Delta R.T. 0.01 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

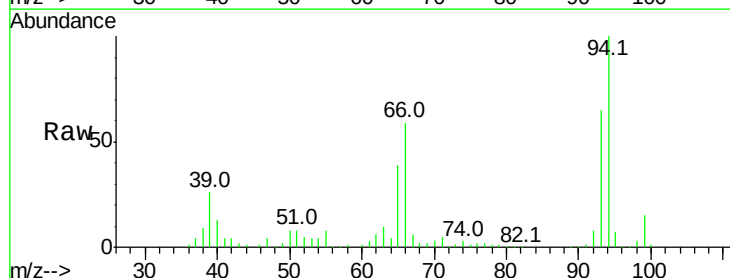
Tgt Ion: 94 Resp: 196575

Ion Ratio Lower Upper

94 100

65 39.1 7.9 47.9

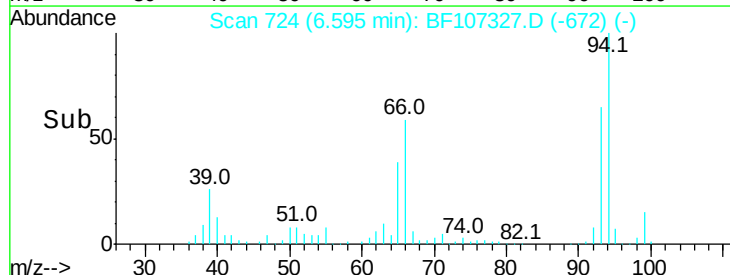
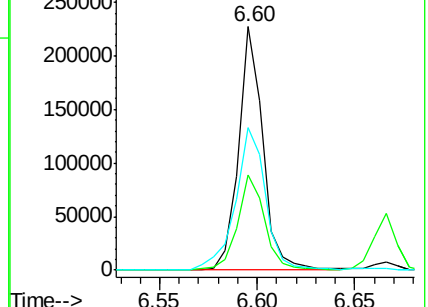
66 58.7 16.2 56.2#



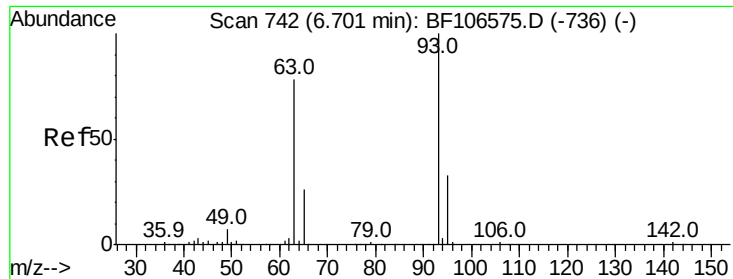
Abundance Ion 94.00 (93.70 to 94.70): BF1

Ion 65.00 (64.70 to 65.70): BF1

Ion 66.00 (65.70 to 66.70): BF1







#11

bis(2-Chloroethyl)ether

Concen: 45.825 ng

RT: 6.67 min Scan# 736

Delta R.T. -0.00 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

Instrument :

BNA\_F

ClientSampled :

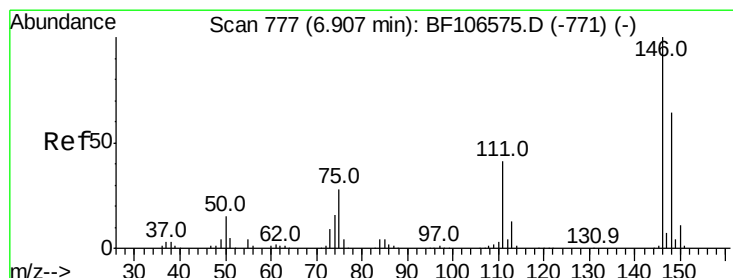
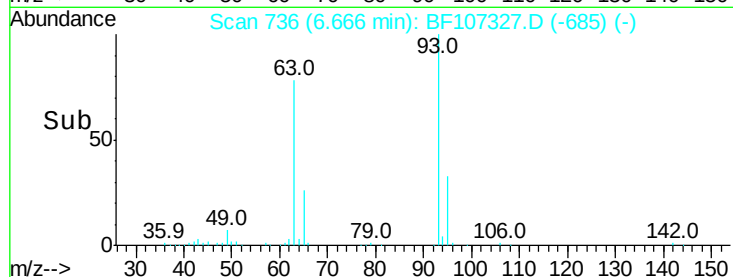
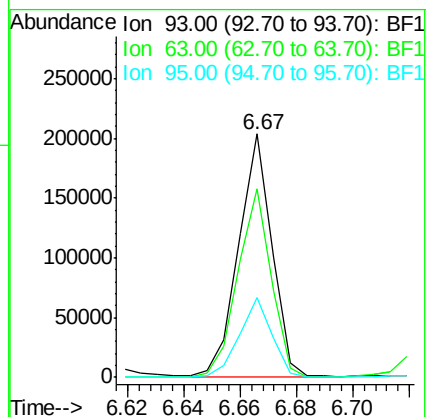
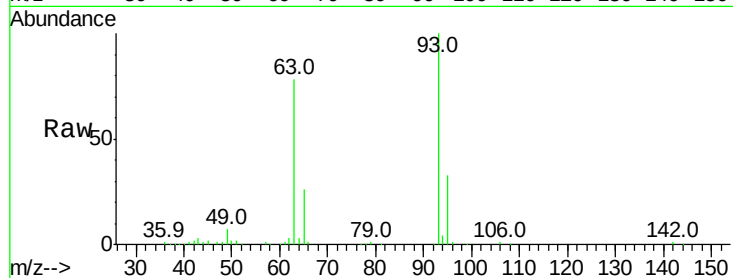
Tot Ion: 93 Resp: 166353

Ion Ratio Lower Upper

93 100

63 77.7 58.6 98.6

95 32.7 11.8 51.8



#12

1,3-Dichlorobenzene

Concen: 47.692 ng

RT: 6.87 min Scan# 771

Delta R.T. -0.00 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

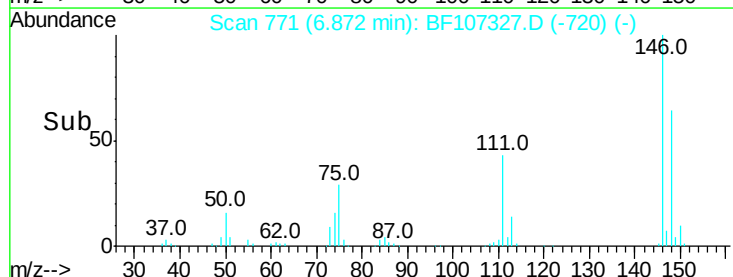
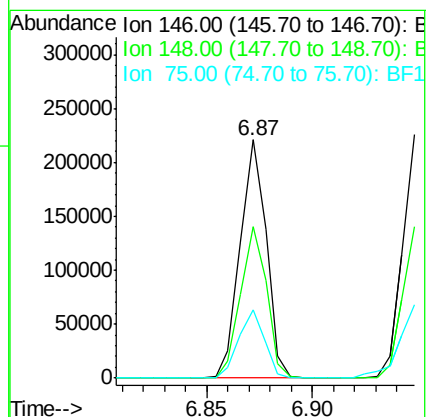
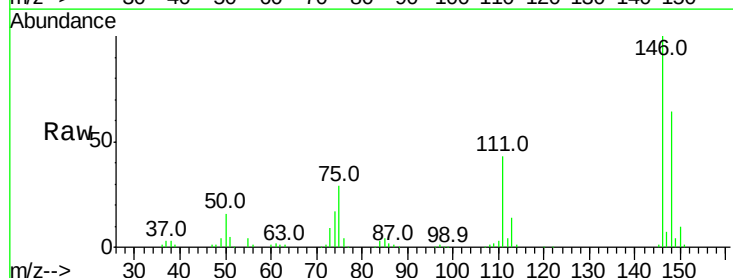
Tgt Ion: 146 Resp: 189030

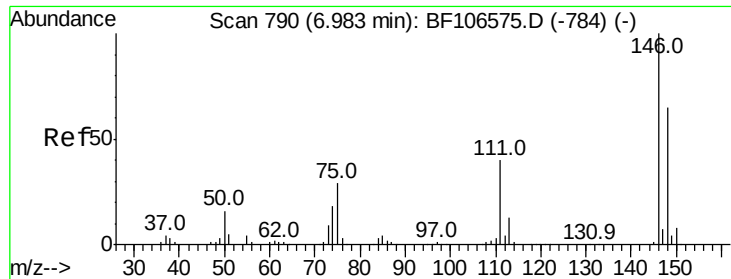
Ion Ratio Lower Upper

146 100

148 63.9 51.8 77.8

75 28.6 24.2 36.4

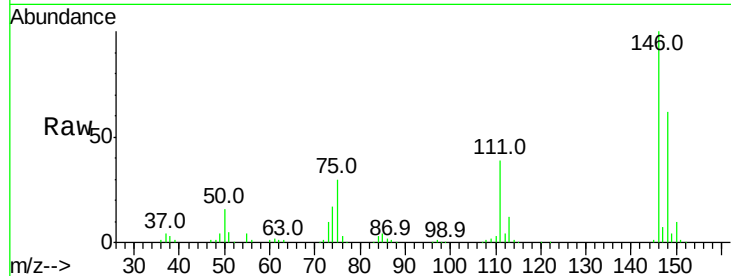




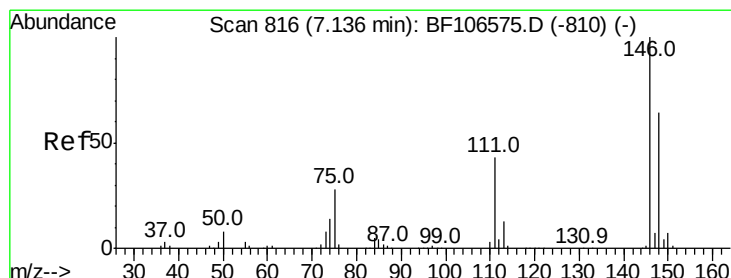
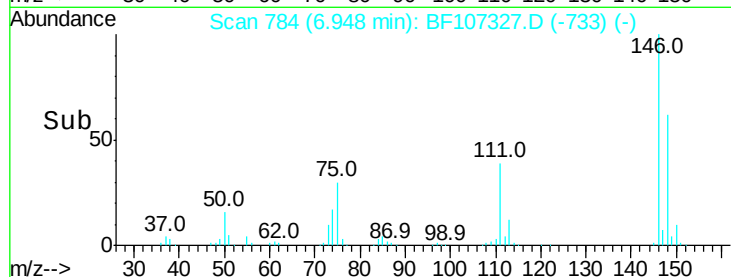
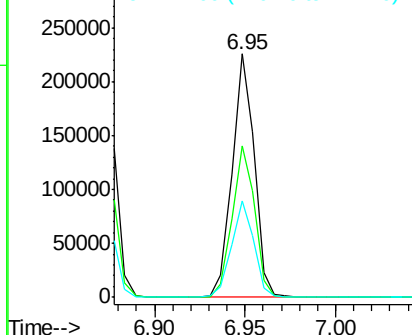
#13  
 1,4-Dichlorobenzene  
 Concen: 47.854 ng  
 RT: 6.95 min Scan# 784  
 Delta R.T. -0.00 min  
 Lab File: BF107327.D  
 Acq: 12 Jul 2018 4:00

Instrument :  
 BNA\_F  
 ClientSampled :

Tot Ion:146 Resp: 191761  
 Ion Ratio Lower Upper  
 146 100  
 148 62.0 50.8 76.2  
 111 39.4 34.2 51.2

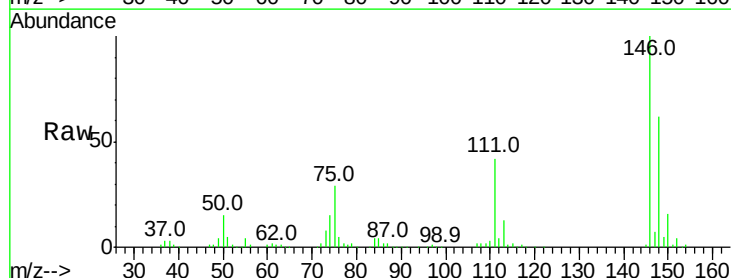


Abundance Ion 146.00 (145.70 to 146.70): E  
 Ion 148.00 (147.70 to 148.70): E  
 Ion 111.00 (110.70 to 111.70): E

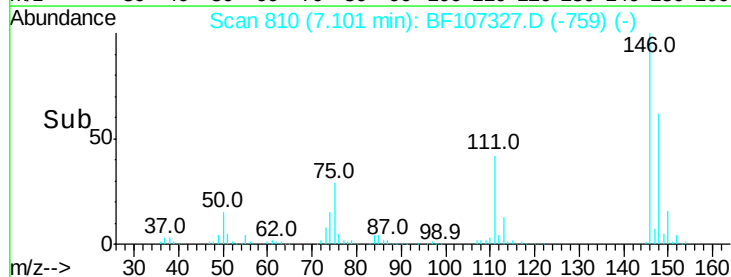
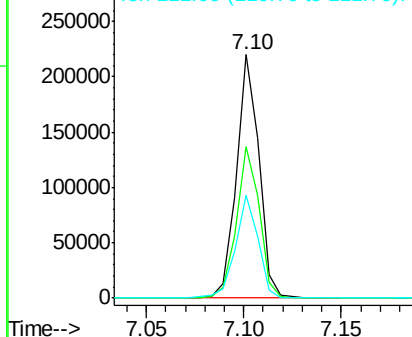


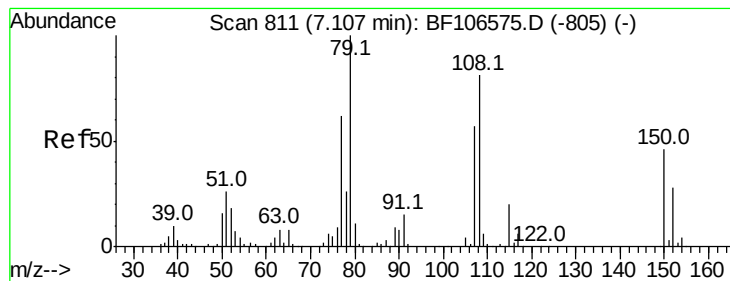
#14  
 1,2-Dichlorobenzene  
 Concen: 47.696 ng  
 RT: 7.10 min Scan# 810  
 Delta R.T. -0.00 min  
 Lab File: BF107327.D  
 Acq: 12 Jul 2018 4:00

Tgt Ion:146 Resp: 175160  
 Ion Ratio Lower Upper  
 146 100  
 148 62.3 50.6 75.8  
 111 42.2 36.0 54.0



Abundance Ion 146.00 (145.70 to 146.70): E  
 Ion 148.00 (147.70 to 148.70): E  
 Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 41.643 ng

RT: 7.08 min Scan# 806

Delta R.T. -0.00 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

Instrument :  
BNA\_F  
ClientSampleId :

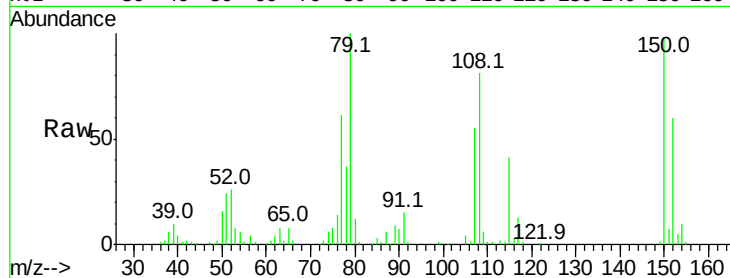
Tot Ion: 79 Resp: 128839

Ion Ratio Lower Upper

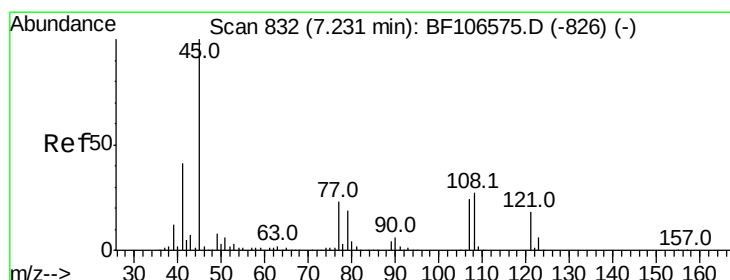
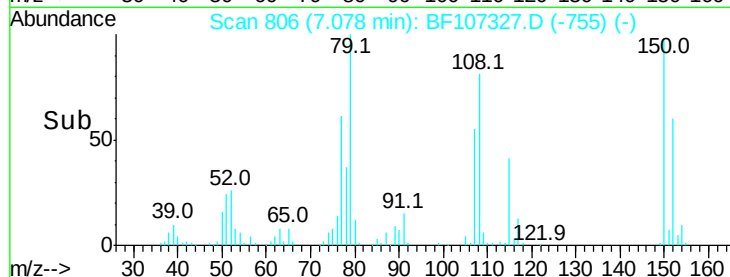
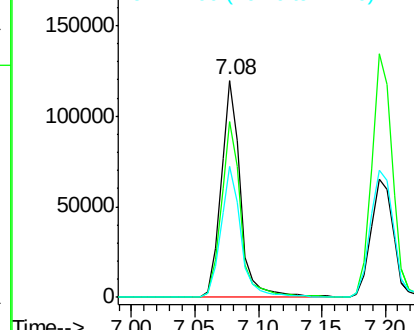
79 100

108 81.2 65.1 97.7

77 60.6 50.6 75.8



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



#16

2,2'-oxybis(1-Chloropropane)

Concen: 48.056 ng

RT: 7.20 min Scan# 827

Delta R.T. -0.00 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

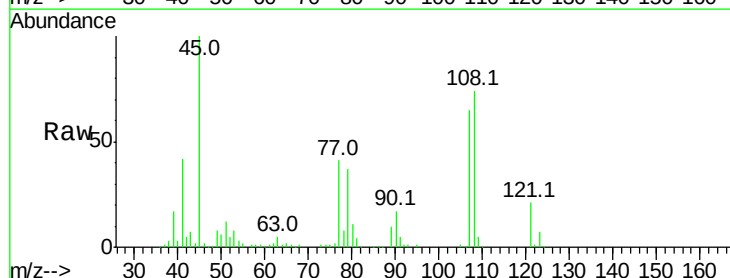
Tgt Ion: 45 Resp: 228890

Ion Ratio Lower Upper

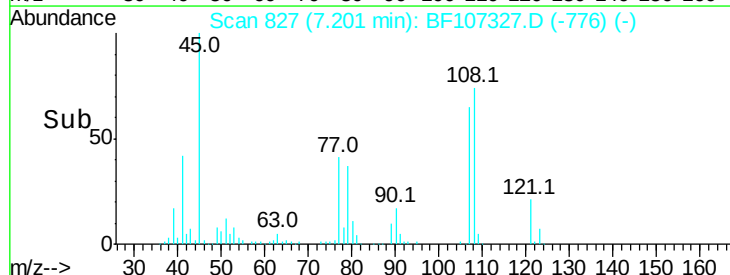
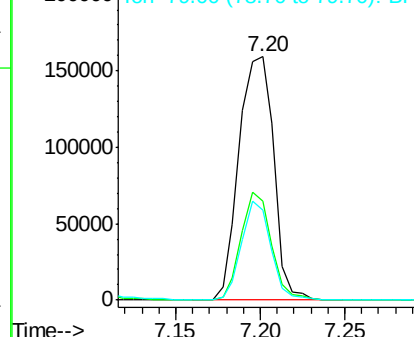
45 100

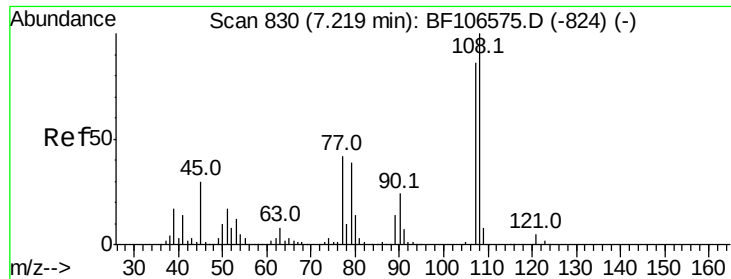
77 40.6 0.0 32.9#

79 37.2 0.0 29.6#



Abundance Ion 45.00 (44.70 to 45.70): BF1  
Ion 77.00 (76.70 to 77.70): BF1  
Ion 79.00 (78.70 to 79.70): BF1

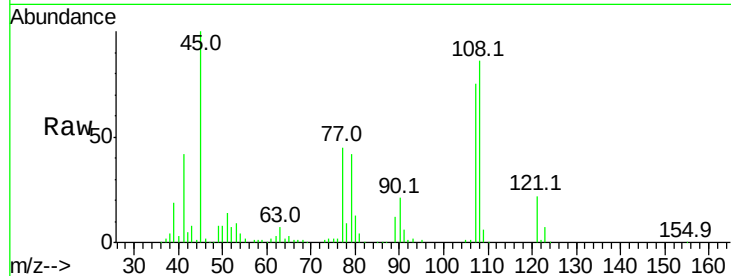




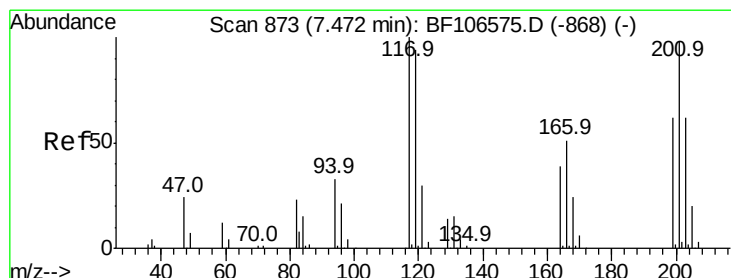
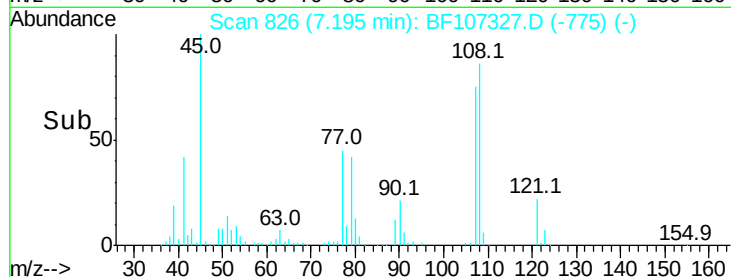
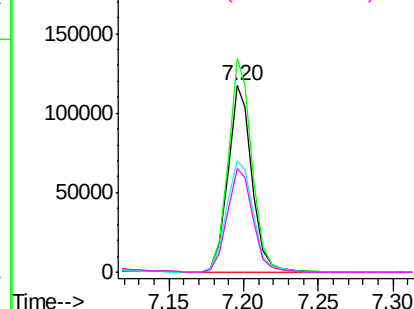
#17  
2-Methylphenol  
Concen: 45.976 ng  
RT: 7.20 min Scan# 826  
Delta R.T. -0.00 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:107 Resp: 133149  
Ion Ratio Lower Upper  
107 100  
108 114.5 91.7 137.5  
77 59.9 33.8 50.8#  
79 55.5 33.8 50.8#

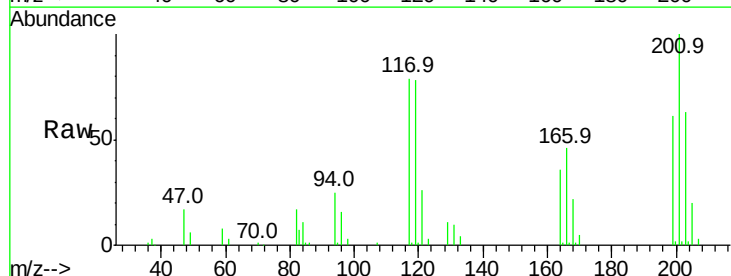


Abundance Ion 107.00 (106.70 to 107.70): E  
Ion 108.00 (107.70 to 108.70): E  
Ion 77.00 (76.70 to 77.70): BF1  
Ion 79.00 (78.70 to 79.70): BF1

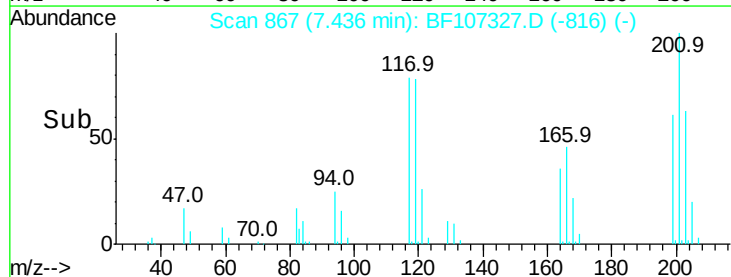
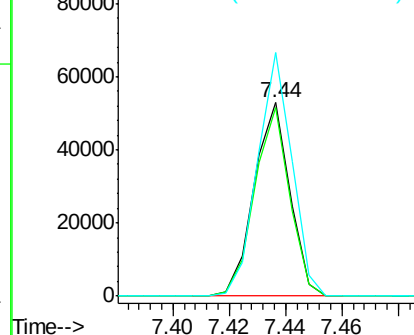


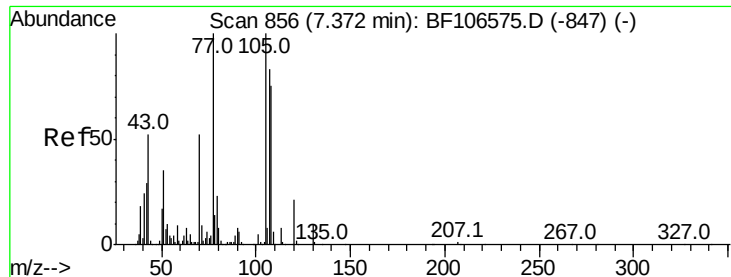
#18  
Hexachloroethane  
Concen: 32.904 ng  
RT: 7.44 min Scan# 867  
Delta R.T. -0.00 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

Tgt Ion:117 Resp: 46367  
Ion Ratio Lower Upper  
117 100  
119 97.6 75.8 113.8  
201 125.9 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

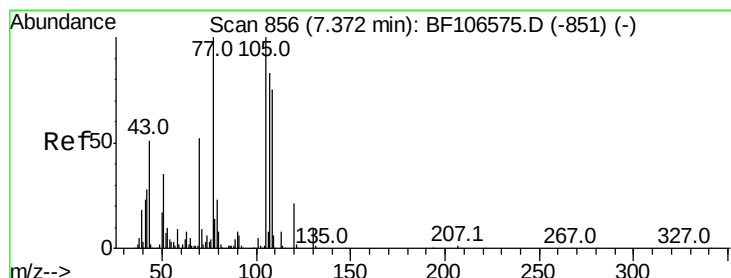
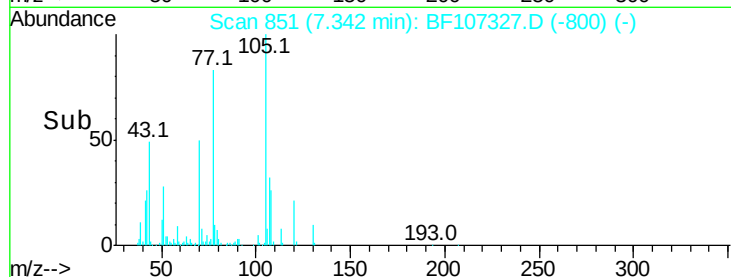
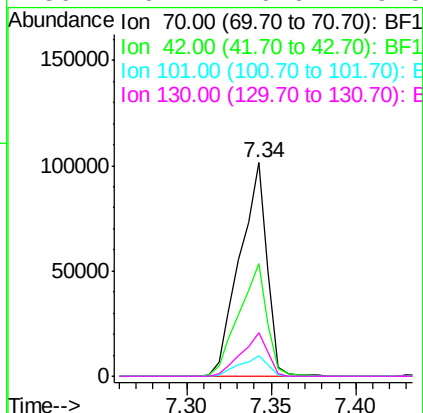
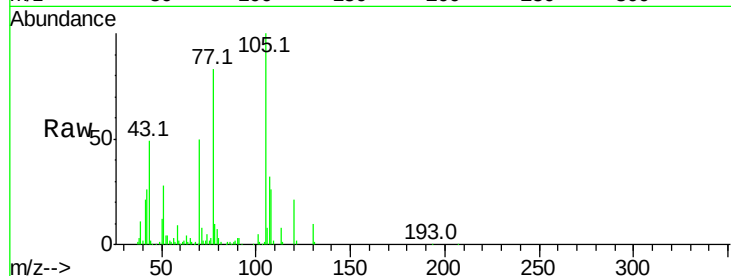




#19  
n-Nitroso-di-n-propylamine  
Concen: 45.277 ng  
RT: 7.34 min Scan# 851  
Delta R.T. -0.00 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

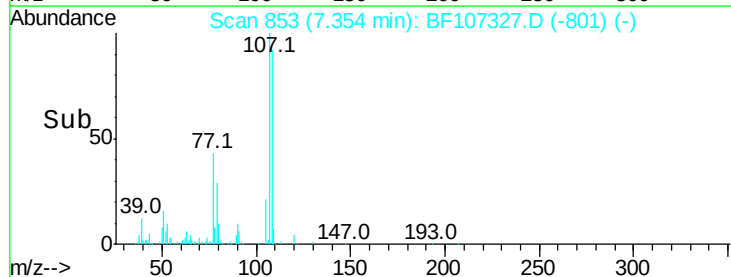
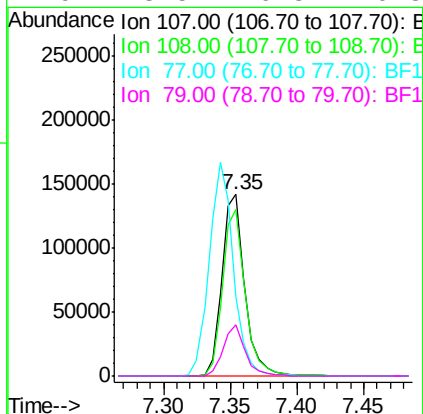
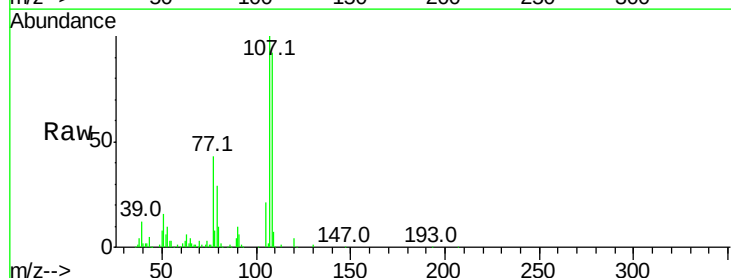
Instrument :  
BNA\_F  
ClientSampleId :

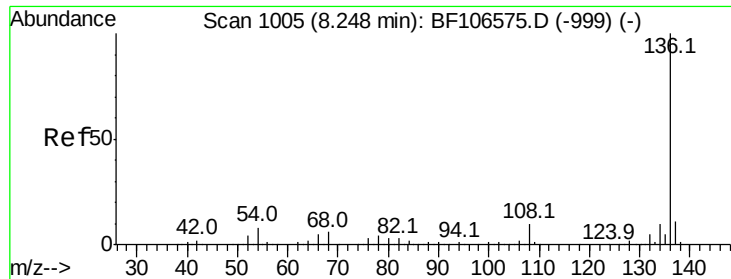
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 70    | Resp: | 114997 |
| Ion      | Ratio | Lower | Upper  |
| 70       | 100   |       |        |
| 42       | 52.6  | 47.5  | 71.3   |
| 101      | 9.6   | 7.4   | 11.2   |
| 130      | 20.1  | 16.6  | 25.0   |



#20  
3+4-Methylphenols  
Concen: 60.709 ng  
RT: 7.35 min Scan# 853  
Delta R.T. 0.01 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 171494 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 91.5  | 68.2  | 108.2  |
| 77       | 43.4  | 26.7  | 66.7   |
| 79       | 28.5  | 6.3   | 46.3   |

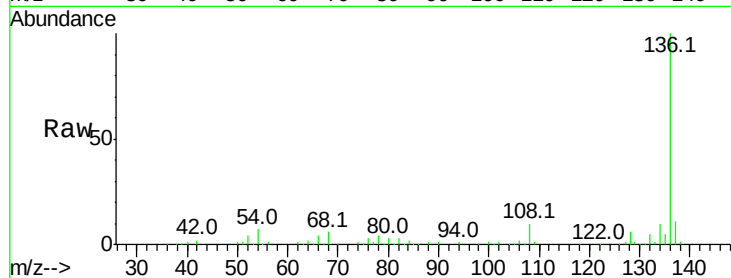




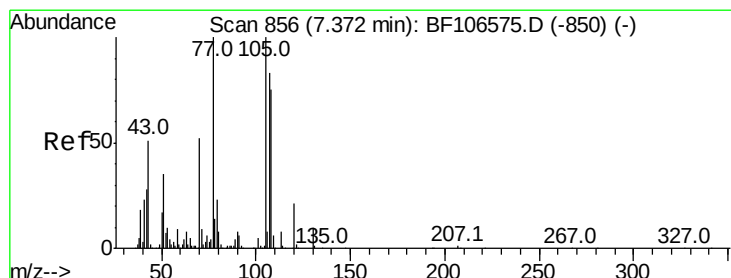
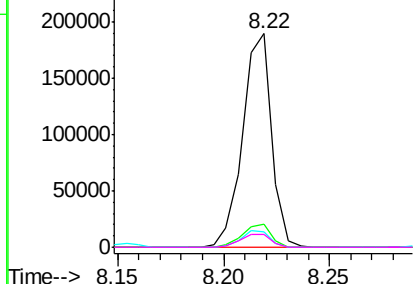
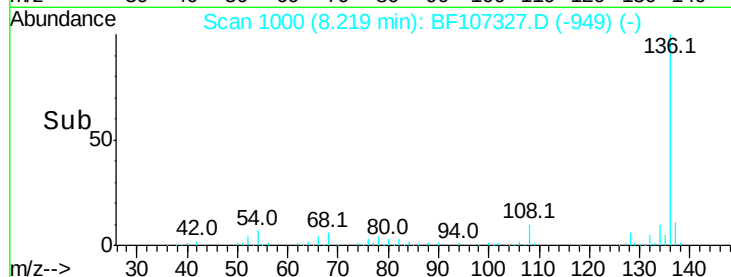
#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 8.22 min Scan# 1000  
Delta R.T. -0.00 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

Instrument :  
BNA\_F  
ClientSampled :

|             |              |
|-------------|--------------|
| Tot Ion:136 | Resp: 179553 |
| Ion Ratio   | Lower Upper  |
| 136 100     |              |
| 137 10.8    | 8.9 13.3     |
| 54 7.3      | 6.6 9.8      |
| 68 5.9      | 5.0 7.4      |

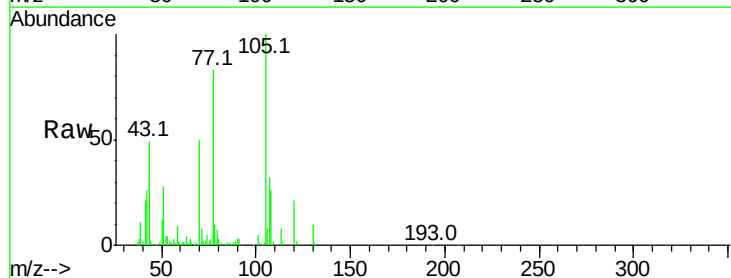


Abundance Ion 136.00 (135.70 to 136.70): E  
Ion 137.00 (136.70 to 137.70): E  
Ion 54.00 (53.70 to 54.70): BF1  
Ion 68.00 (67.70 to 68.70): BF1

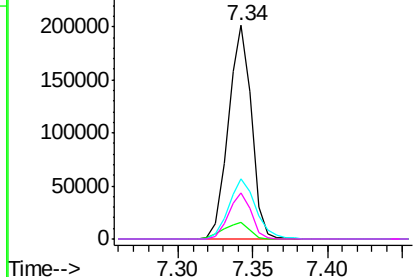
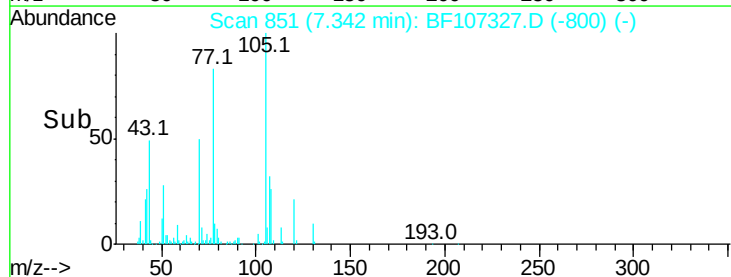


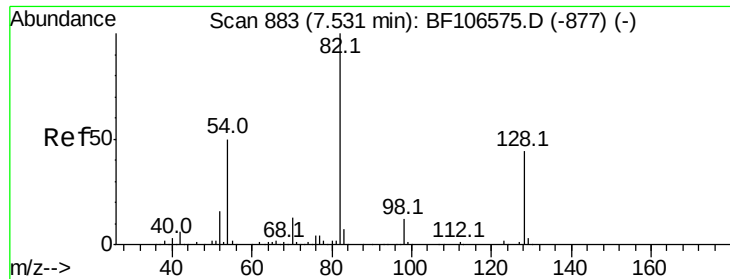
#22  
Acetophenone  
Concen: 54.929 ng  
RT: 7.34 min Scan# 851  
Delta R.T. -0.00 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

|     |         |       |        |
|-----|---------|-------|--------|
| Tgt | Ion:105 | Resp: | 220651 |
| Ion | Ratio   | Lower | Upper  |
| 105 | 100     |       |        |
| 71  | 8.0     | 4.4   | 6.6#   |
| 51  | 28.2    | 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

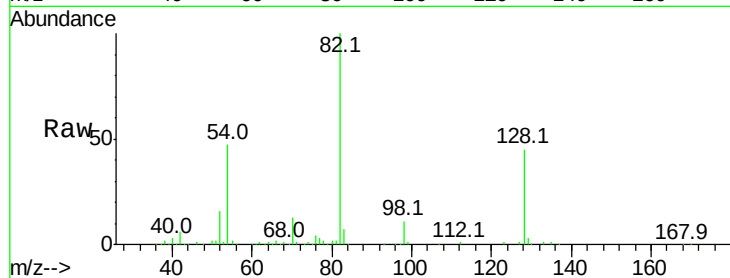




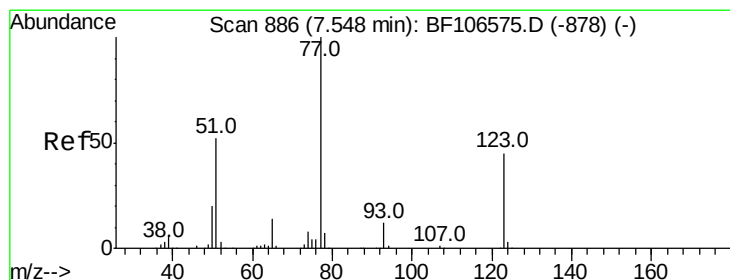
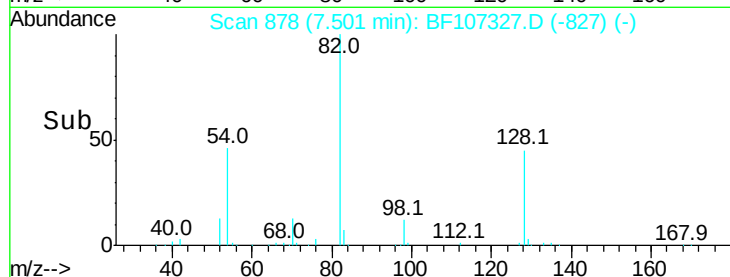
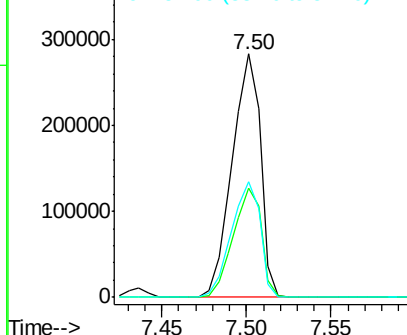
#23  
 Nitrobenzene-d5  
 Concen: 102.389 ng  
 RT: 7.50 min Scan# 878  
 Delta R.T. -0.00 min  
 Lab File: BF107327.D  
 Acq: 12 Jul 2018 4:00

Instrument :  
 BNA\_F  
 ClientSampleId :

| Tot Ion | 82    | Resp  | 330811 |
|---------|-------|-------|--------|
| Ion     | Ratio | Lower | Upper  |
| 82      | 100   |       |        |
| 128     | 44.8  | 36.1  | 54.1   |
| 54      | 47.5  | 41.4  | 62.2   |

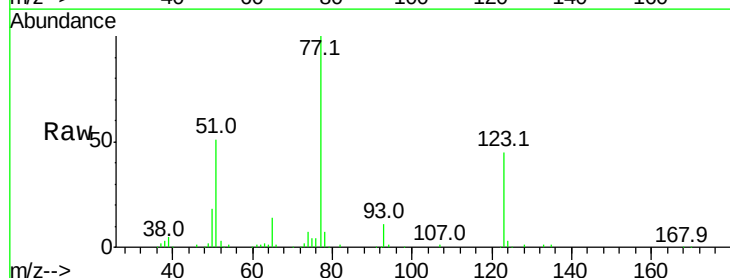


Abundance Ion 82.00 (81.70 to 82.70): BF1  
 Ion 128.00 (127.70 to 128.70): BF1  
 Ion 54.00 (53.70 to 54.70): BF1

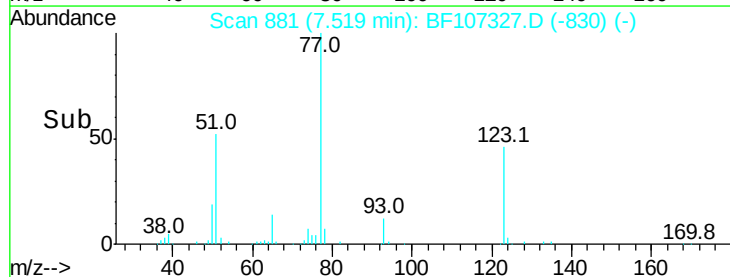
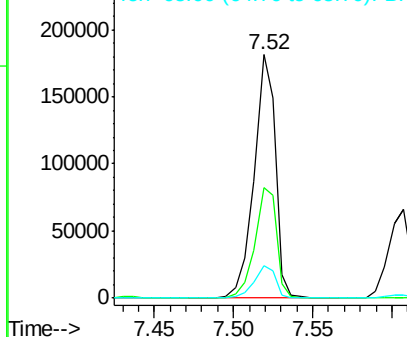


#24  
 Nitrobenzene  
 Concen: 51.207 ng  
 RT: 7.52 min Scan# 881  
 Delta R.T. -0.00 min  
 Lab File: BF107327.D  
 Acq: 12 Jul 2018 4:00

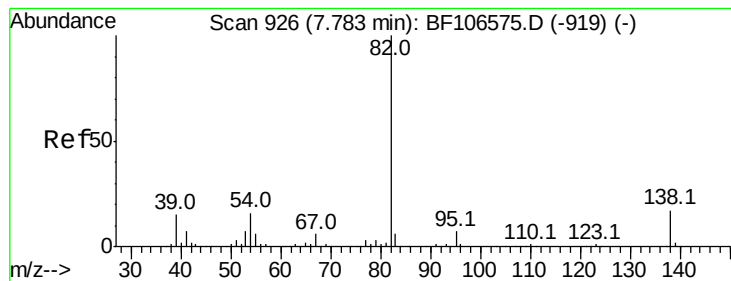
| Tgt Ion | 77    | Resp  | 168911 |
|---------|-------|-------|--------|
| Ion     | Ratio | Lower | Upper  |
| 77      | 100   |       |        |
| 123     | 45.3  | 37.9  | 56.9   |
| 65      | 13.5  | 11.0  | 16.4   |



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: 54.912 ng

RT: 7.75 min Scan# 921

Delta R.T. -0.00 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

Instrument :

BNA\_F

ClientSampleId :

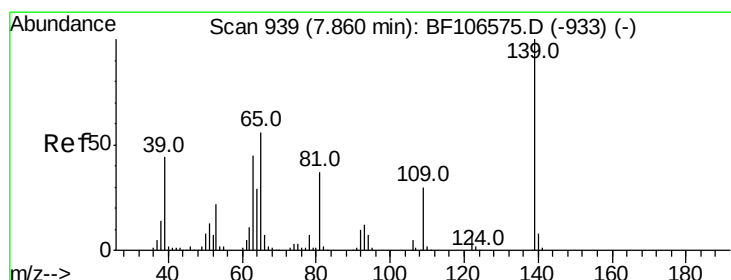
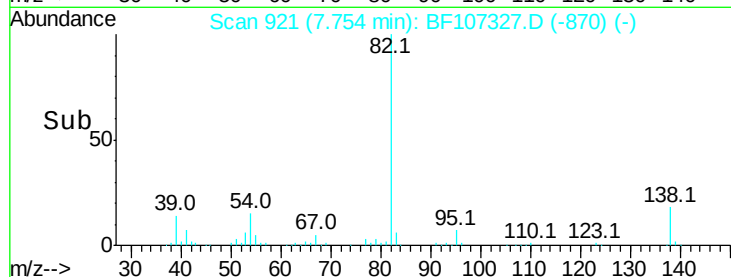
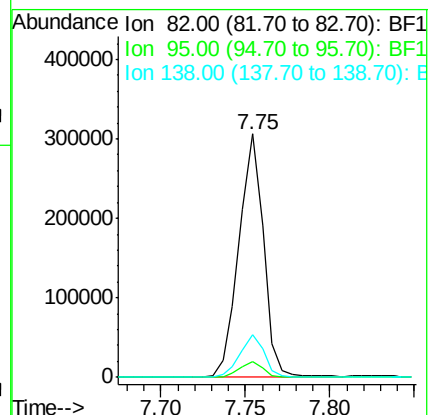
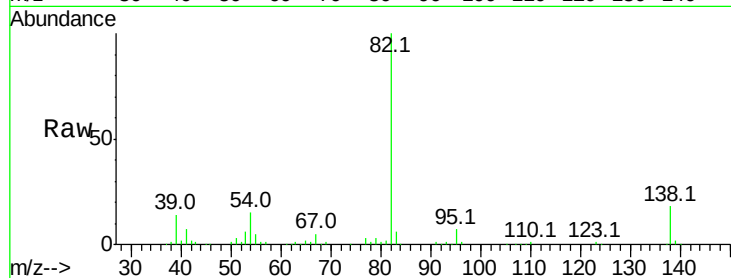
Tot Ion: 82 Resp: 312630

Ion Ratio Lower Upper

82 100

95 6.7 5.2 7.8

138 17.6 14.9 22.3



#26

2-Nitrophenol

Concen: 42.041 ng

RT: 7.84 min Scan# 935

Delta R.T. -0.00 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

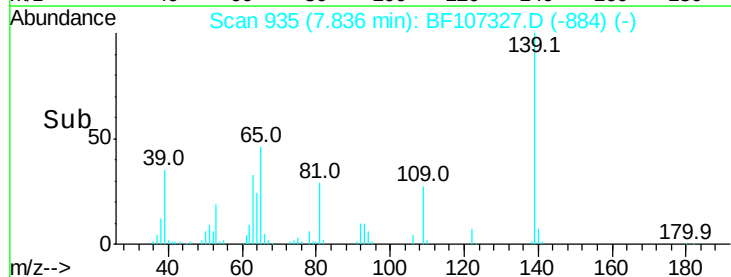
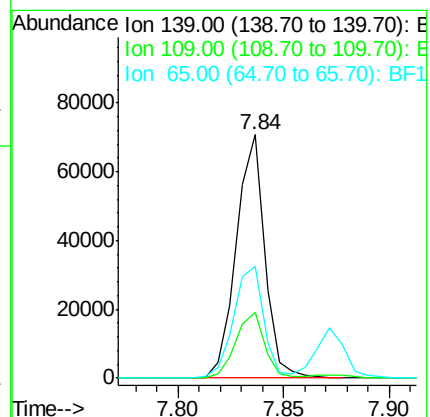
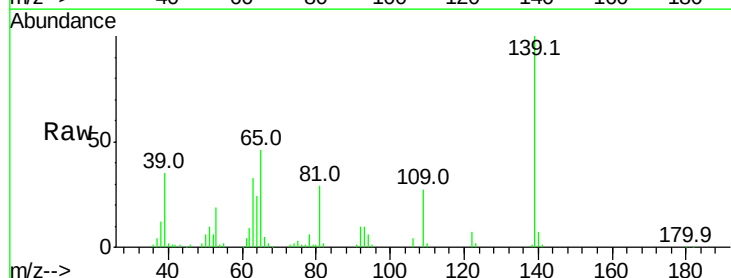
Tgt Ion: 139 Resp: 65465

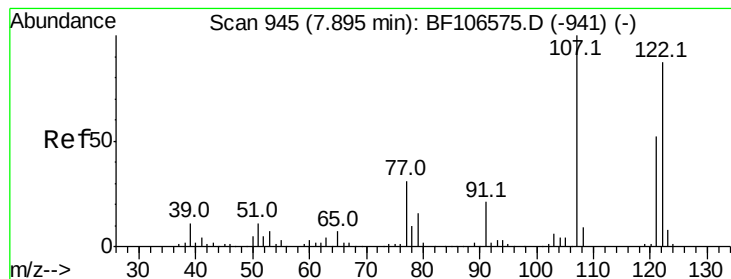
Ion Ratio Lower Upper

139 100

109 27.1 22.7 34.1

65 45.7 40.5 60.7





#27

2,4-Dimethylphenol

Concen: 58.882 ng

RT: 7.87 min Scan# 941

Delta R.T. -0.00 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

Instrument :

BNA\_F

ClientSampled :

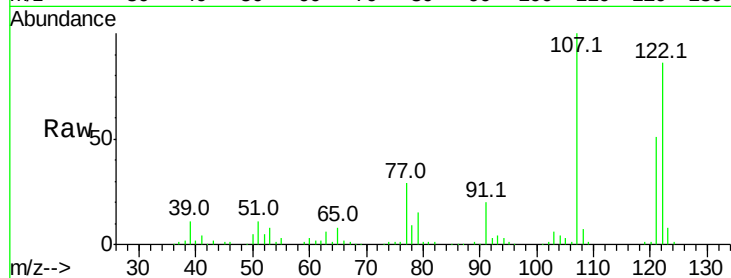
Tot Ion:122 Resp: 141721

Ion Ratio Lower Upper

122 100

107 115.8 91.2 136.8

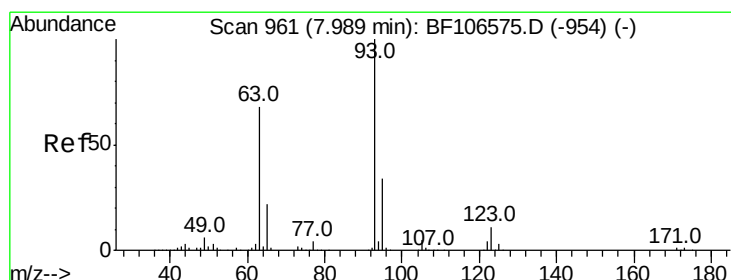
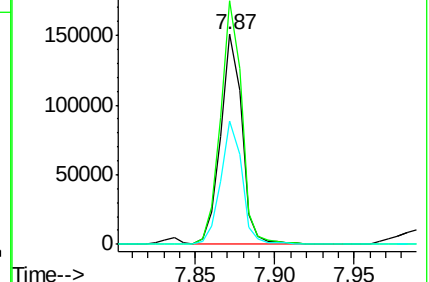
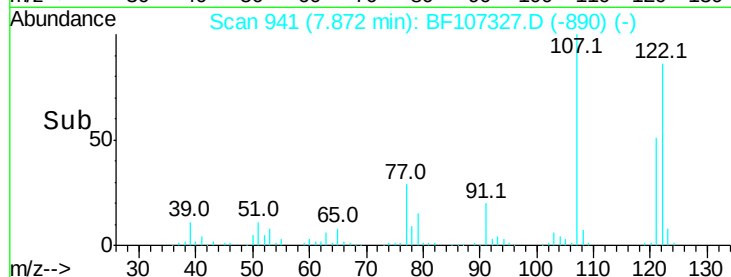
121 58.9 47.2 70.8



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: 53.014 ng

RT: 7.95 min Scan# 955

Delta R.T. -0.01 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

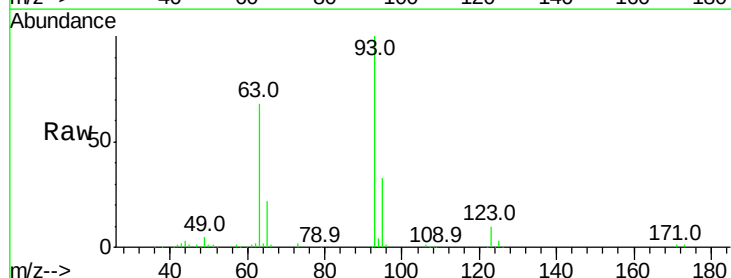
Tgt Ion: 93 Resp: 202653

Ion Ratio Lower Upper

93 100

95 32.5 26.3 39.5

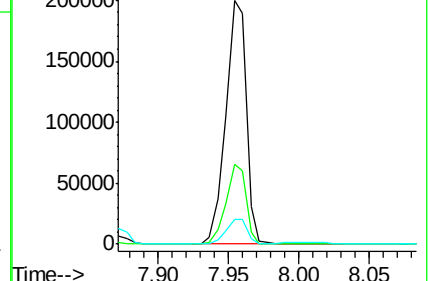
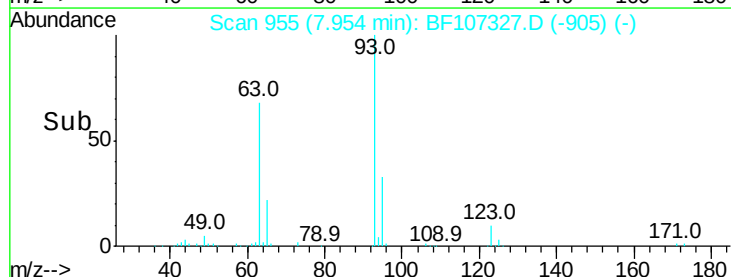
123 10.3 9.8 14.6

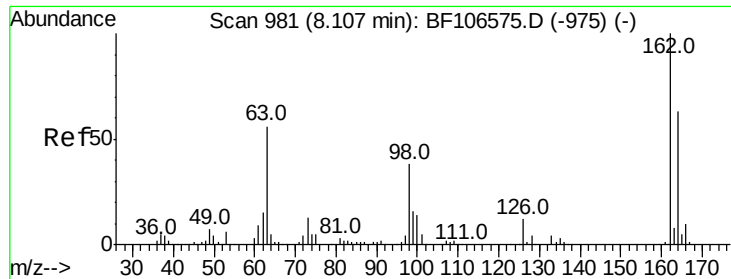


Abundance Ion 93.00 (92.70 to 93.70): BF1

Ion 95.00 (94.70 to 95.70): BF1

Ion 123.00 (122.70 to 123.70): E

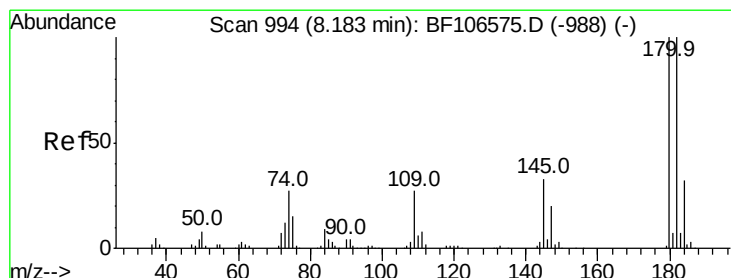
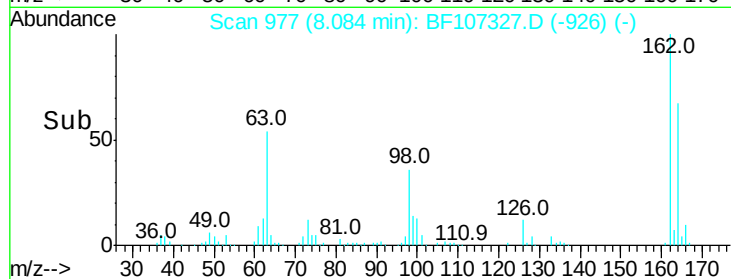
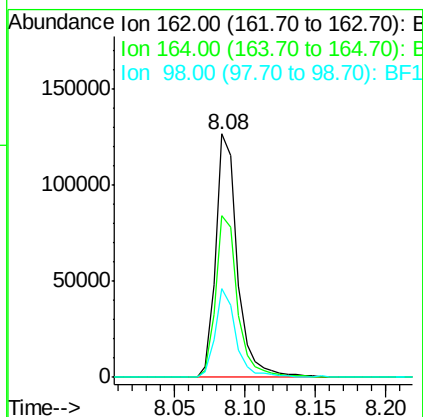
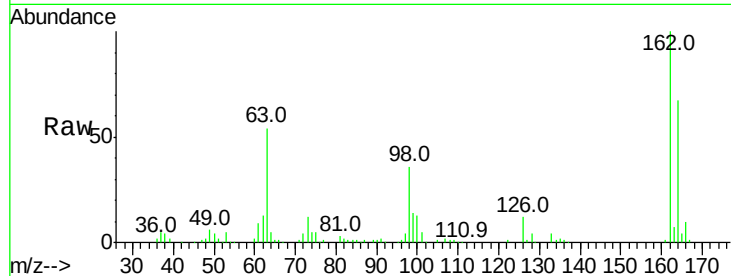




#29  
2,4-Dichlorophenol  
Concen: 53.883 ng  
RT: 8.08 min Scan# 977  
Delta R.T. -0.00 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

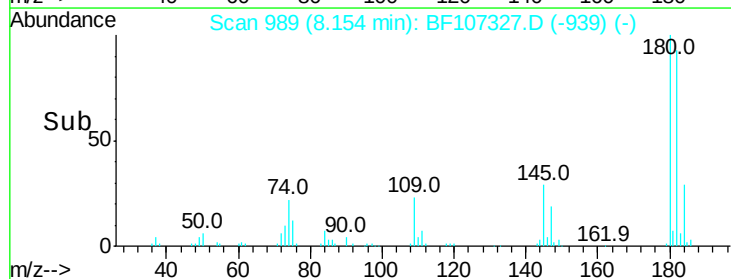
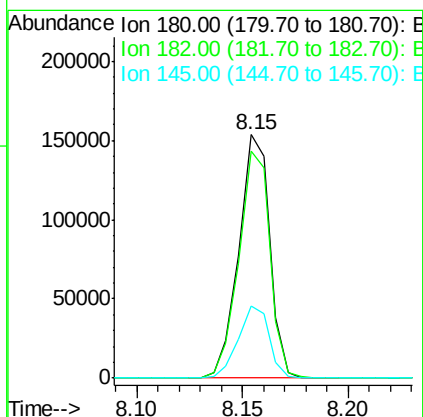
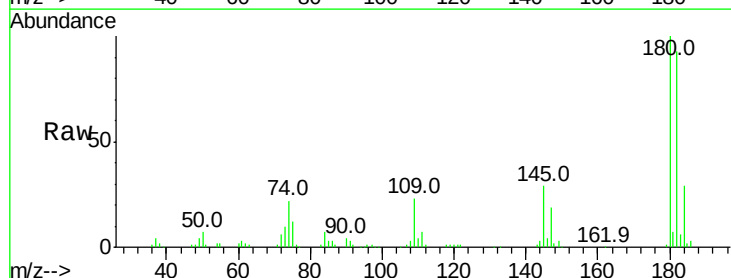
Instrument :  
BNA\_F  
ClientSampleId :

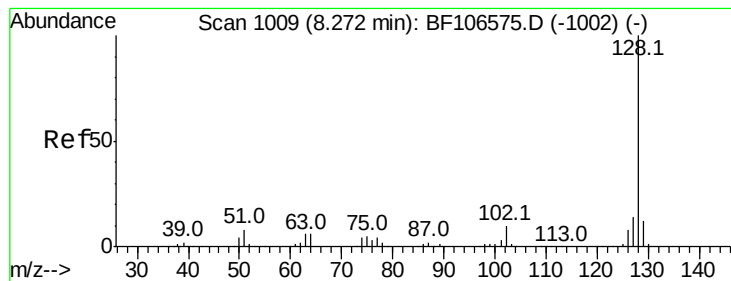
Tot Ion:162 Resp: 135775  
Ion Ratio Lower Upper  
162 100  
164 66.7 42.7 82.7  
98 36.3 18.1 58.1



#30  
1,2,4-Trichlorobenzene  
Concen: 56.140 ng  
RT: 8.15 min Scan# 989  
Delta R.T. -0.01 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

Tgt Ion:180 Resp: 155837  
Ion Ratio Lower Upper  
180 100  
182 93.0 76.8 115.2  
145 29.4 26.5 39.7





#31

Naphthalene

Concen: 52.197 ng

RT: 8.24 min Scan# 1003

Delta R.T. -0.01 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

Instrument :

BNA\_F

ClientSampleId :

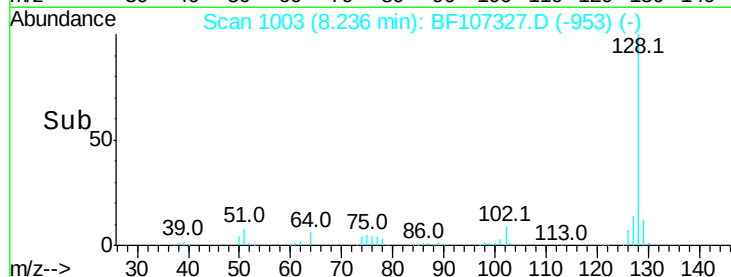
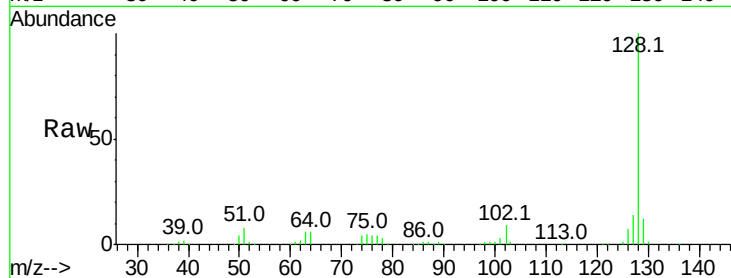
Tot Ion:128 Resp: 438172

Ion Ratio Lower Upper

128 100

129 11.6 8.8 13.2

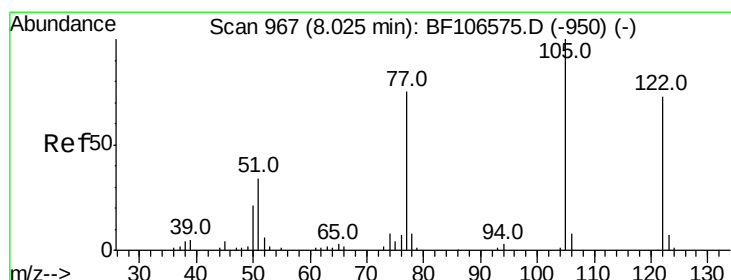
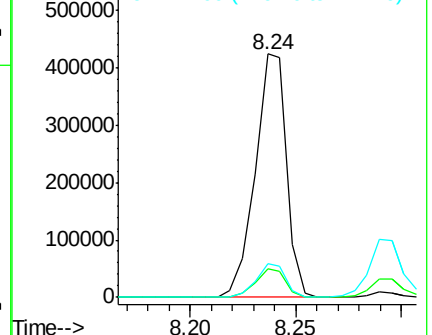
127 13.8 10.9 16.3



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: 27.237 ng

RT: 8.01 min Scan# 965

Delta R.T. -0.00 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

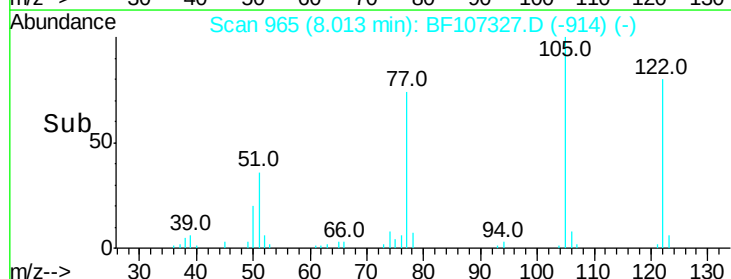
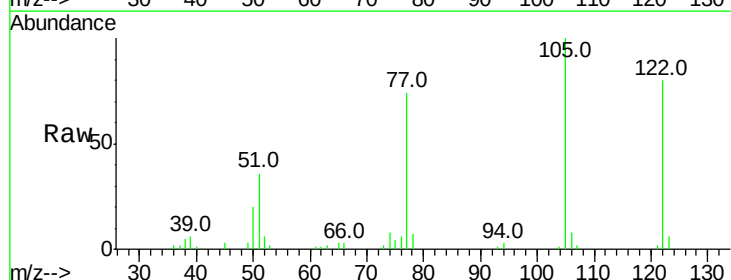
Tgt Ion:122 Resp: 42755

Ion Ratio Lower Upper

122 100

105 125.0 101.1 141.1

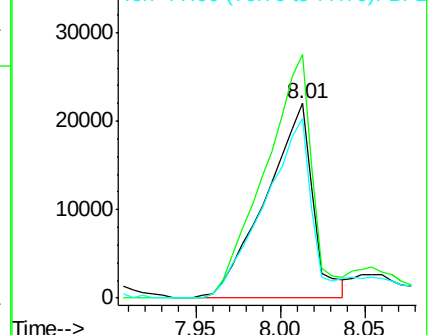
77 92.1 70.7 110.7

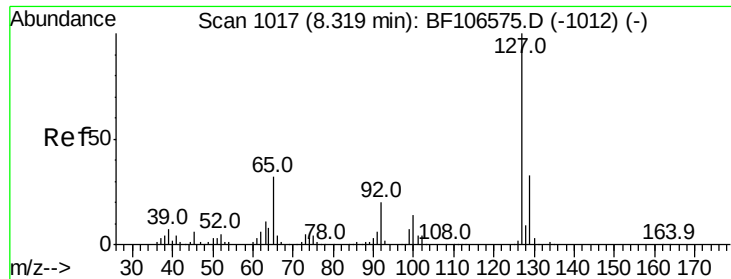


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF1

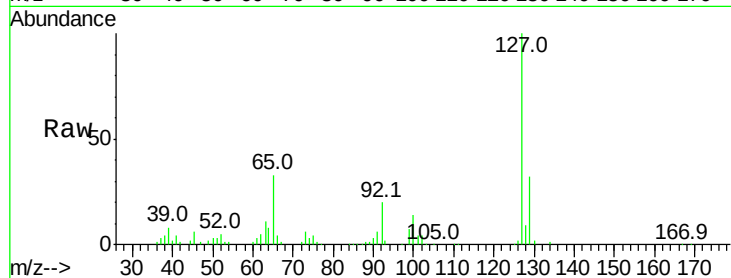




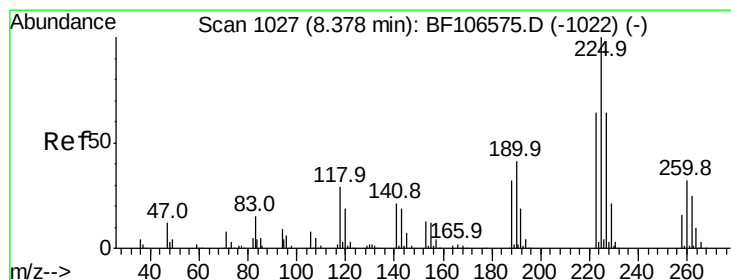
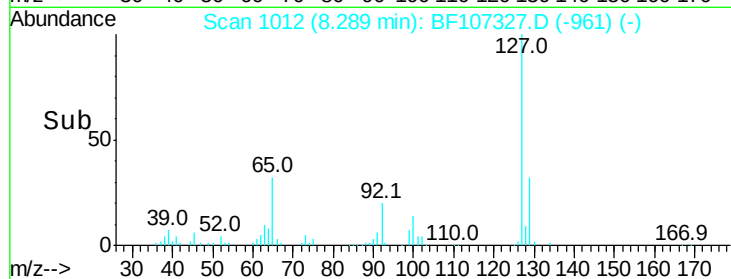
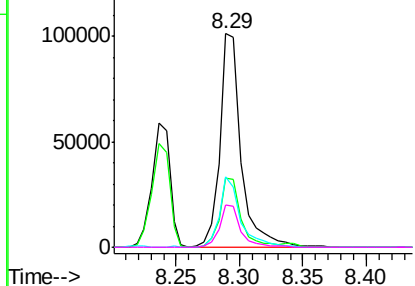
#33  
4-Chloroaniline  
Concen: 33.849 ng  
RT: 8.29 min Scan# 1012  
Delta R.T. -0.00 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

Instrument :  
BNA\_F  
ClientSampleId :

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 127   | Resp: | 119227 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 32.2  | 25.9  | 38.9   |
| 65       | 32.9  | 25.0  | 37.4   |
| 92       | 20.1  | 15.2  | 22.8   |

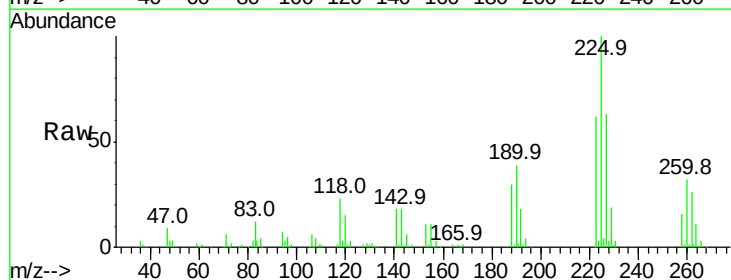


Abundance Ion 127.00 (126.70 to 127.70): E  
Ion 129.00 (128.70 to 129.70): E  
Ion 65.00 (64.70 to 65.70): BF1  
Ion 92.00 (91.70 to 92.70): BF1

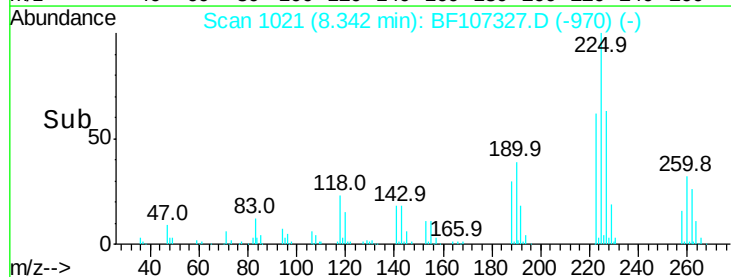
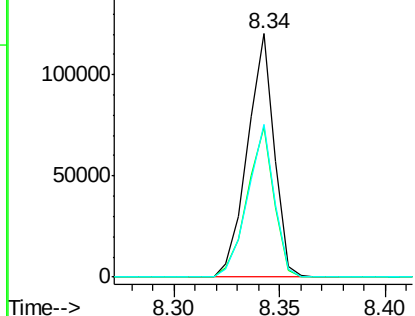


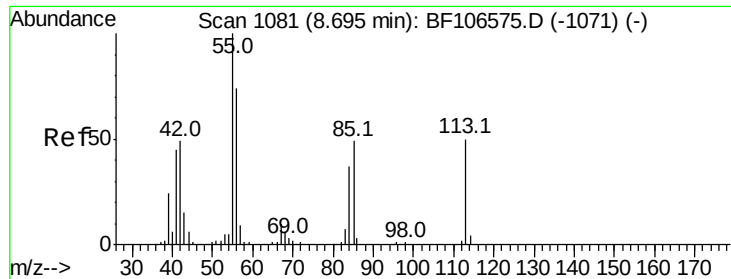
#34  
Hexachlorobutadiene  
Concen: 58.569 ng  
RT: 8.34 min Scan# 1021  
Delta R.T. -0.00 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 225   | Resp: | 105936 |
| Ion      | Ratio | Lower | Upper  |
| 225      | 100   |       |        |
| 223      | 61.9  | 50.6  | 76.0   |
| 227      | 62.7  | 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

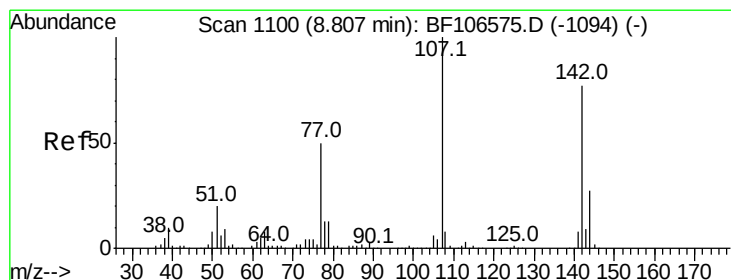
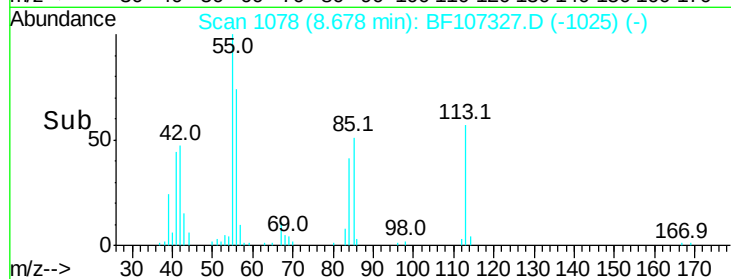
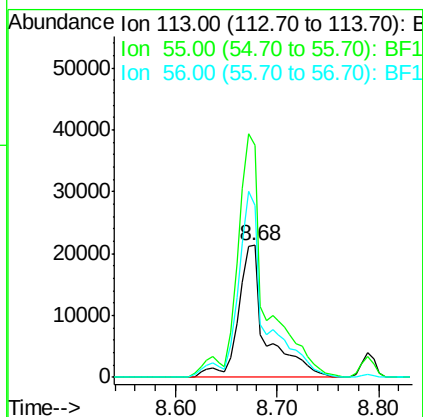
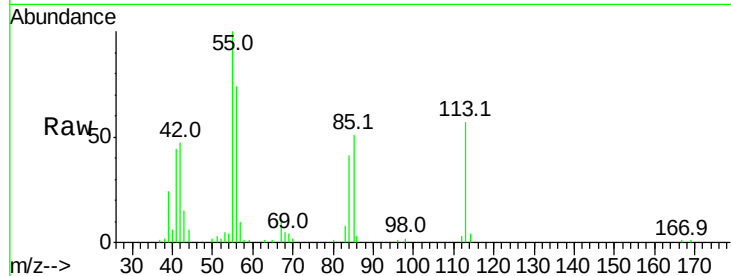




#35  
 Caprolactam  
 Concen: 49.564 ng  
 RT: 8.68 min Scan# 1078  
 Delta R.T. 0.01 min  
 Lab File: BF107327.D  
 Acq: 12 Jul 2018 4:00

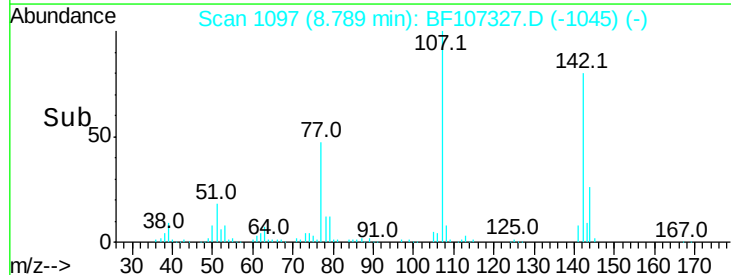
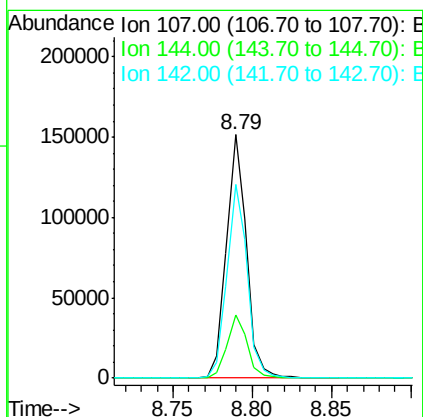
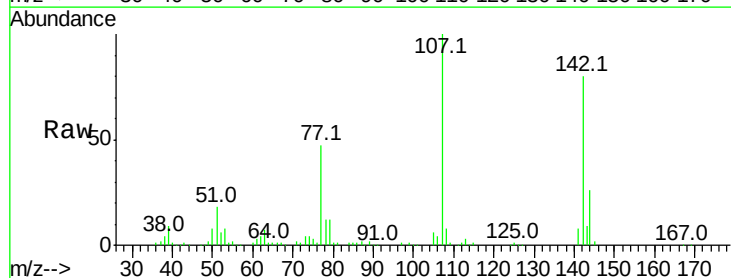
Instrument :  
 BNA\_F  
 ClientSampleId :

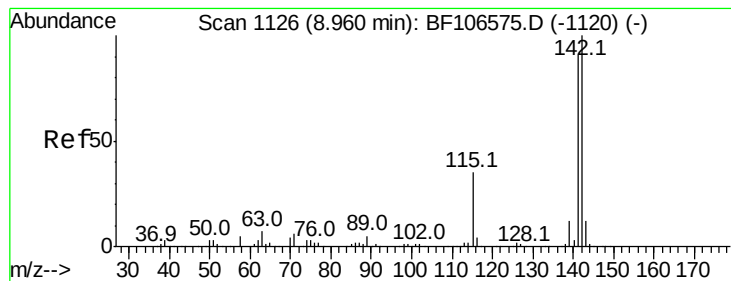
Tot Ion:113 Resp: 40711  
 Ion Ratio Lower Upper  
 113 100  
 55 176.3 163.3 203.3  
 56 130.8 115.7 155.7



#36  
 4-Chloro-3-methylphenol  
 Concen: 50.190 ng  
 RT: 8.79 min Scan# 1097  
 Delta R.T. 0.01 min  
 Lab File: BF107327.D  
 Acq: 12 Jul 2018 4:00

Tgt Ion:107 Resp: 133119  
 Ion Ratio Lower Upper  
 107 100  
 144 25.9 20.5 30.7  
 142 79.7 62.0 93.0





#37

2-Methylnaphthalene

Concen: 56.289 ng

RT: 8.93 min Scan# 1121

Delta R.T. -0.00 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

Instrument :

BNA\_F

ClientSampleId :

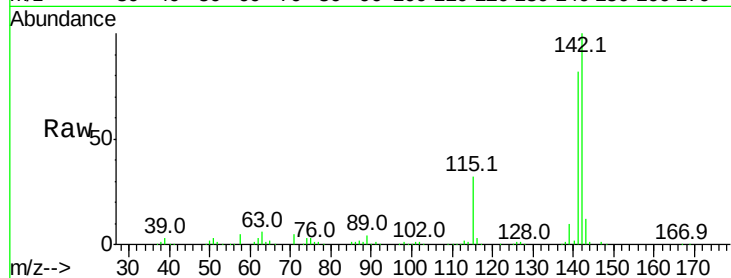
Tot Ion:142 Resp: 313204

Ion Ratio Lower Upper

142 100

141 82.0 70.8 106.2

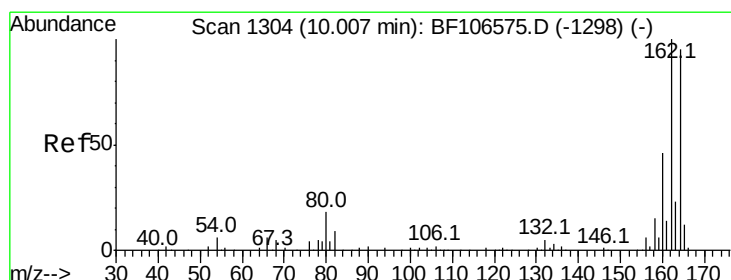
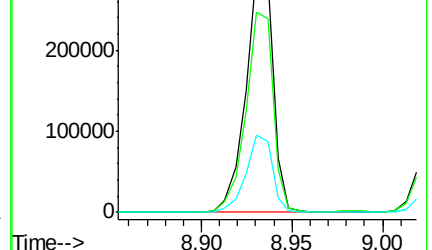
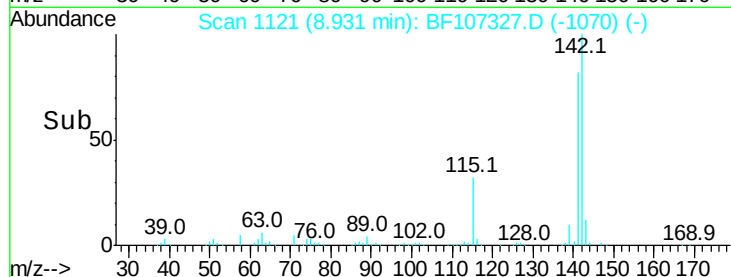
115 31.7 26.1 39.1



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: 20.000 ng

RT: 9.98 min Scan# 1300

Delta R.T. -0.00 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

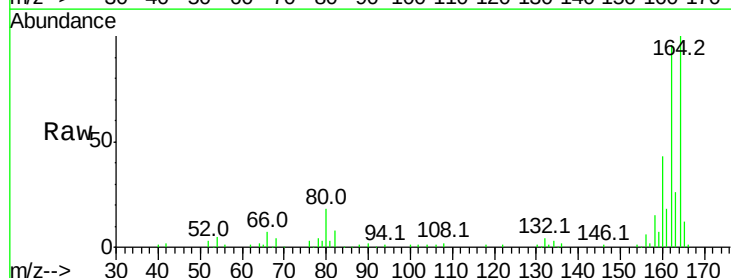
Tgt Ion:164 Resp: 84177

Ion Ratio Lower Upper

164 100

162 96.1 86.1 129.1

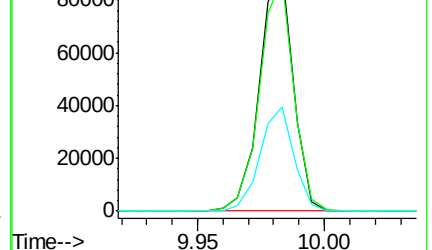
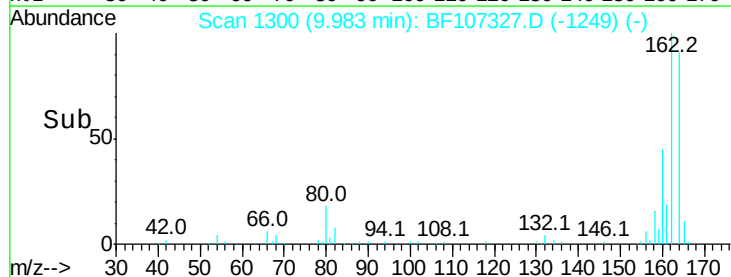
160 43.0 38.3 57.5

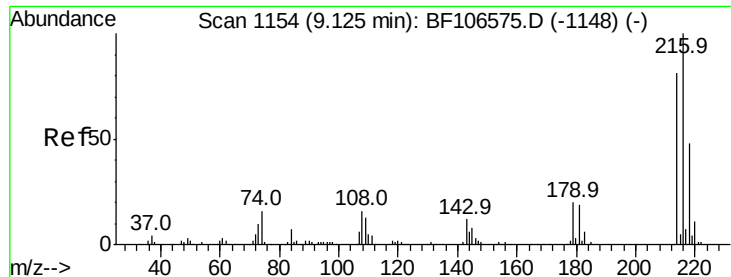


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

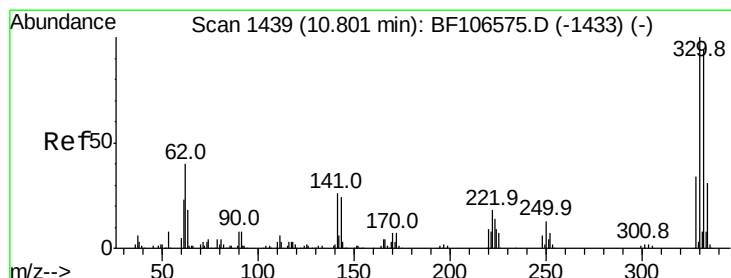
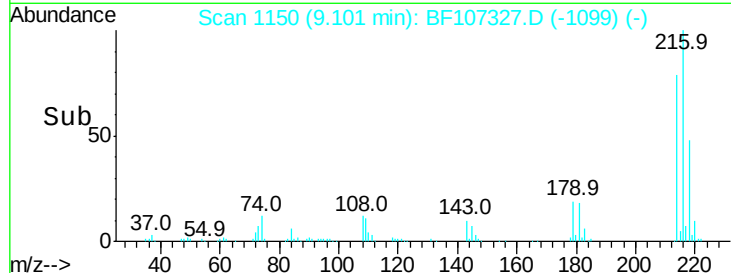
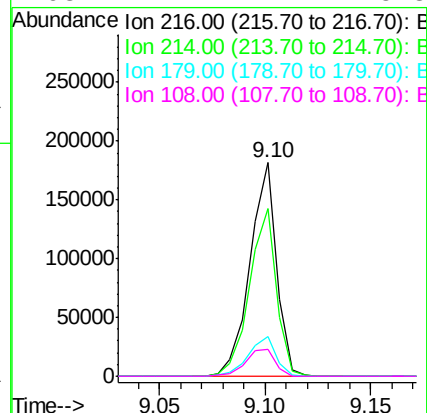
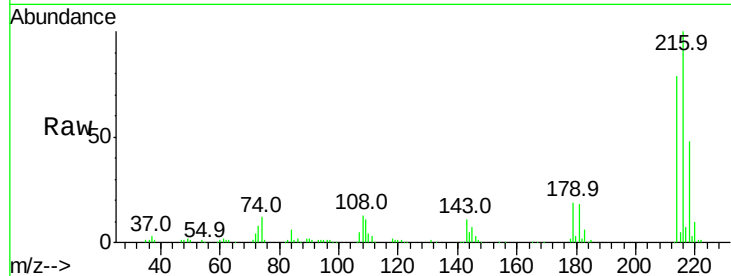




#39  
 1,2,4,5-Tetrachlorobenzene  
 Concen: 56.049 ng  
 RT: 9.10 min Scan# 1150  
 Delta R.T. -0.00 min  
 Lab File: BF107327.D  
 Acq: 12 Jul 2018 4:00

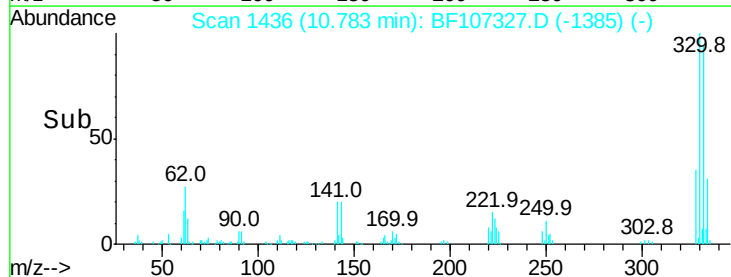
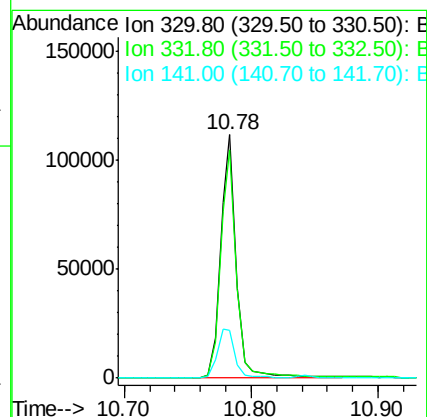
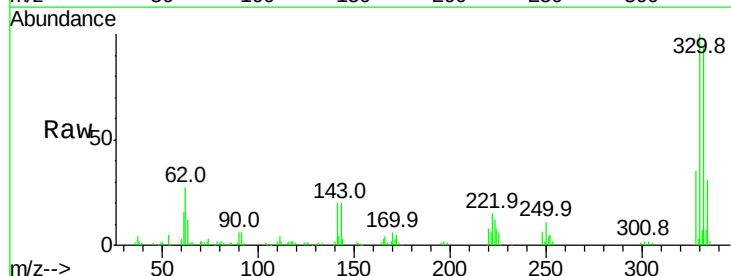
Instrument :  
 BNA\_F  
 ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 216     | 100   |       |       |
| 214     | 79.7  | 63.0  | 94.4  |
| 179     | 19.2  | 18.1  | 27.1  |
| 108     | 14.1  | 17.2  | 25.8  |

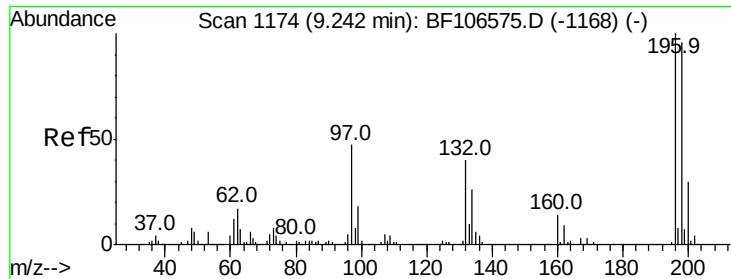


#41  
 2,4,6-Tribromophenol  
 Concen: 100.369 ng  
 RT: 10.78 min Scan# 1436  
 Delta R.T. -0.00 min  
 Lab File: BF107327.D  
 Acq: 12 Jul 2018 4:00

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 330     | 100   |       |       |
| 332     | 95.4  | 77.0  | 115.6 |
| 141     | 22.9  | 29.9  | 44.9  |



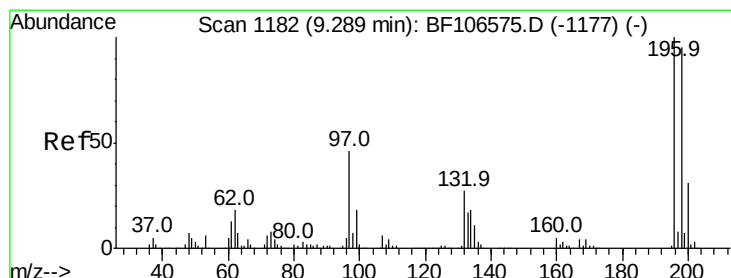
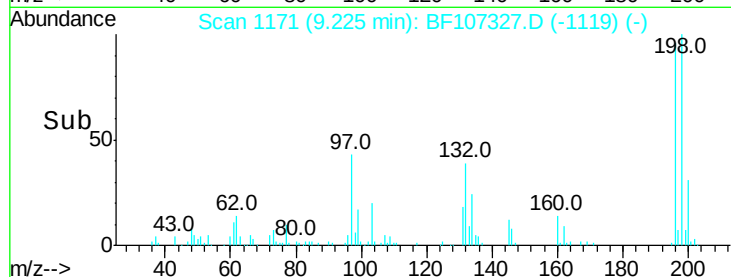
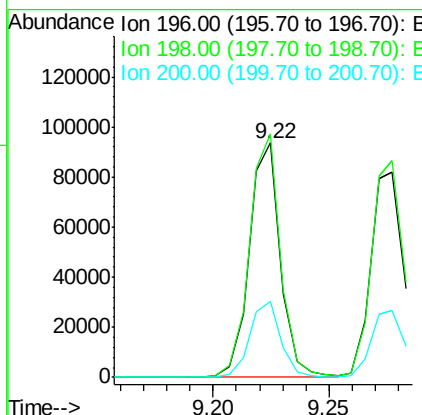
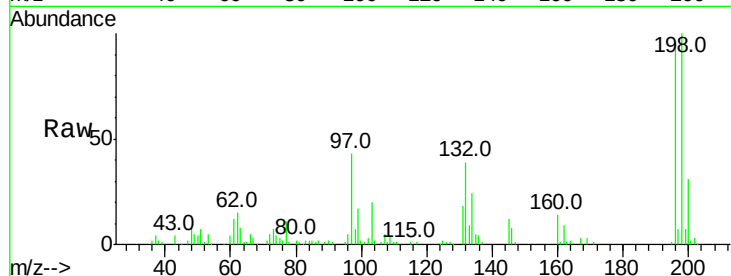




#42  
 2,4,6-Trichlorophenol  
 Concen: 46.866 ng  
 RT: 9.22 min Scan# 1171  
 Delta R.T. 0.01 min  
 Lab File: BF107327.D  
 Acq: 12 Jul 2018 4:00

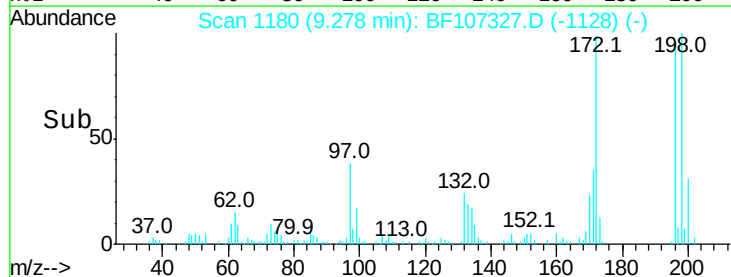
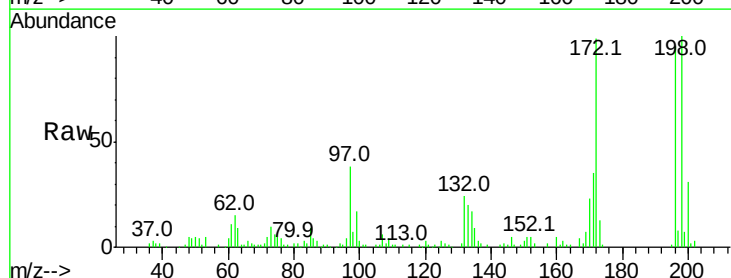
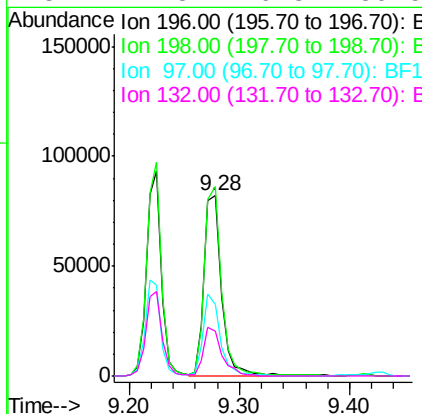
Instrument :  
 BNA\_F  
 ClientSampleId :

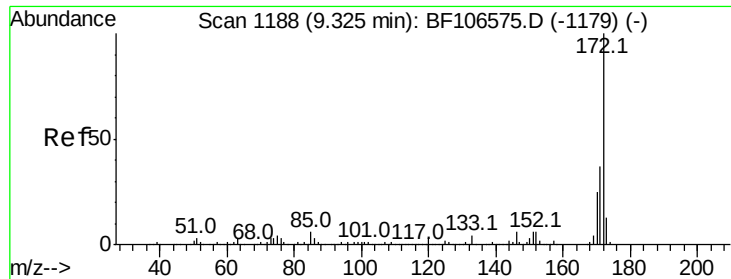
| Tot Ion   | 196   | Resp  | 88312 |
|-----------|-------|-------|-------|
| Ion Ratio | Lower | Upper |       |
| 196       | 100   |       |       |
| 198       | 104.0 | 75.7  | 113.5 |
| 200       | 32.3  | 24.5  | 36.7  |



#43  
 2,4,5-Trichlorophenol  
 Concen: 45.040 ng  
 RT: 9.28 min Scan# 1180  
 Delta R.T. 0.01 min  
 Lab File: BF107327.D  
 Acq: 12 Jul 2018 4:00

| Tgt Ion   | 196   | Resp  | 88561 |
|-----------|-------|-------|-------|
| Ion Ratio | Lower | Upper |       |
| 196       | 100   |       |       |
| 198       | 105.1 | 74.6  | 112.0 |
| 97        | 39.4  | 42.9  | 64.3# |
| 132       | 24.8  | 26.3  | 39.5# |

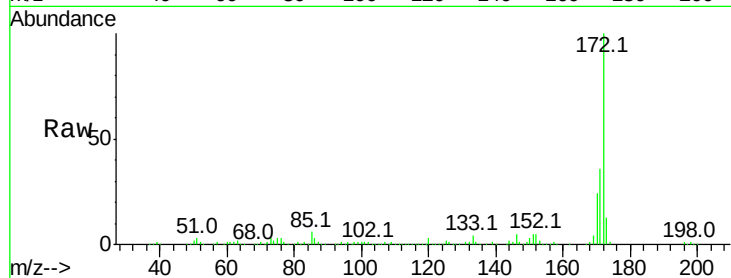




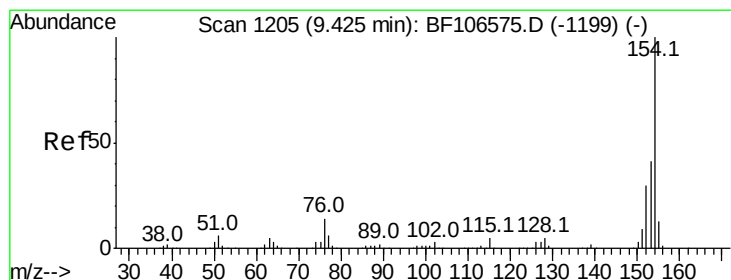
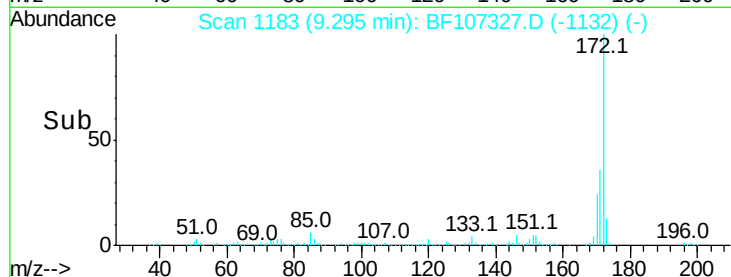
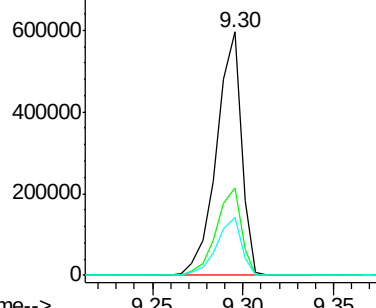
#44  
2-Fluorobiphenyl  
Concen: 120.824 ng  
RT: 9.30 min Scan# 1183  
Delta R.T. -0.00 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

Instrument :  
BNA\_F  
ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 172     | 100   |       |       |
| 171     | 36.0  | 29.7  | 44.5  |
| 170     | 24.0  | 19.6  | 29.4  |

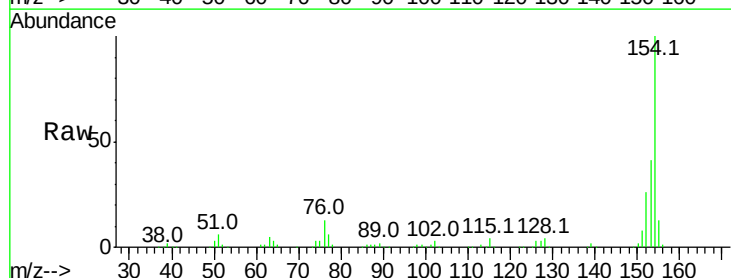


Abundance Ion 172.00 (171.70 to 172.70): E  
Ion 171.00 (170.70 to 171.70): E  
Ion 170.00 (169.70 to 170.70): E

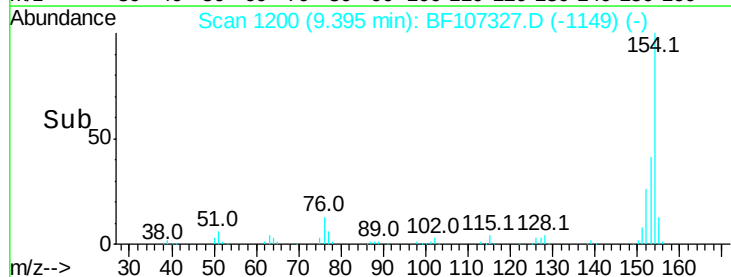
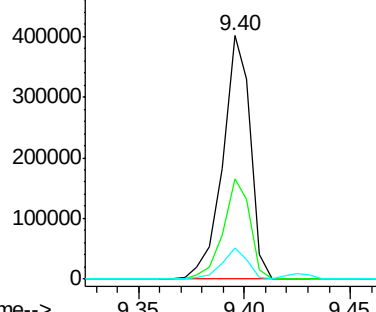


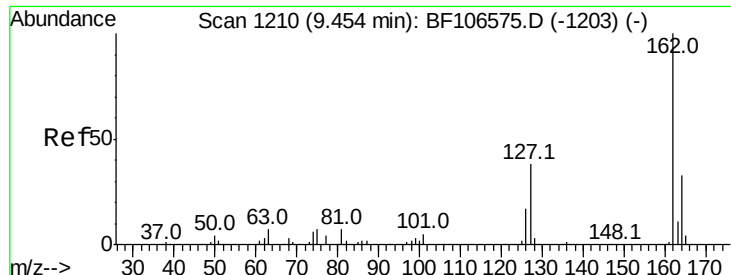
#45  
1,1'-Biphenyl  
Concen: 54.404 ng  
RT: 9.40 min Scan# 1200  
Delta R.T. -0.00 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 154     | 100   |       |       |
| 153     | 41.2  | 21.3  | 61.3  |
| 76      | 12.6  | 0.0   | 34.0  |



Abundance Ion 154.00 (153.70 to 154.70): E  
Ion 153.00 (152.70 to 153.70): E  
Ion 76.00 (75.70 to 76.70): BF1

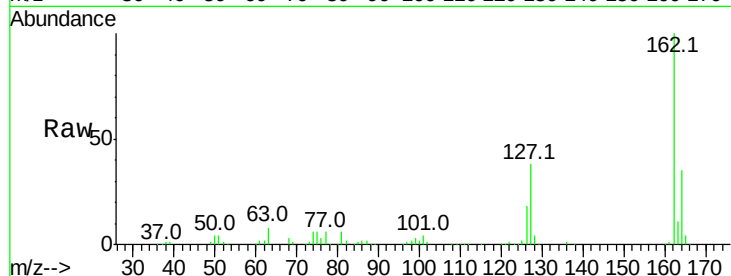




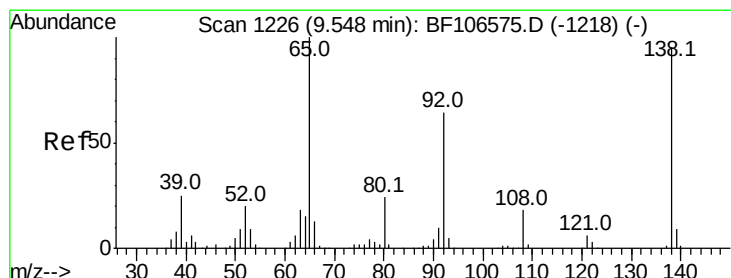
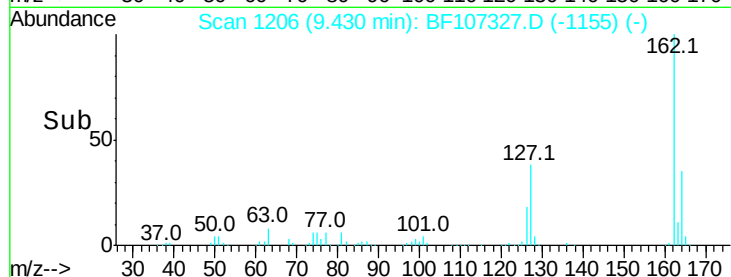
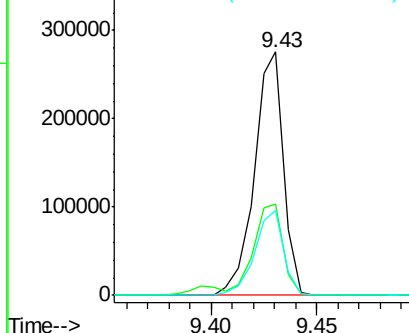
#46  
 2-Chloronaphthalene  
 Concen: 49.952 ng  
 RT: 9.43 min Scan# 1206  
 Delta R.T. -0.00 min  
 Lab File: BF107327.D  
 Acq: 12 Jul 2018 4:00

Instrument :  
 BNA\_F  
 ClientSampleId :

Tot Ion:162 Resp: 263776  
 Ion Ratio Lower Upper  
 162 100  
 127 37.7 33.9 50.9  
 164 34.9 26.5 39.7

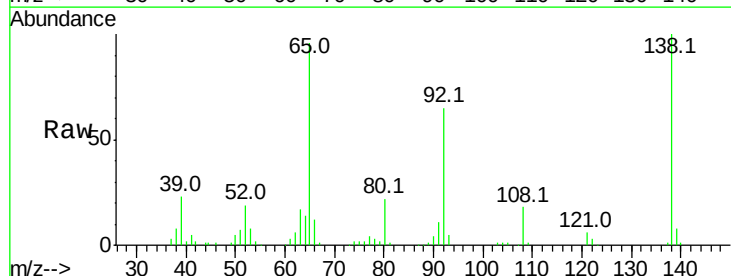


Abundance Ion 162.00 (161.70 to 162.70): E  
 Ion 127.00 (126.70 to 127.70): E  
 Ion 164.00 (163.70 to 164.70): E

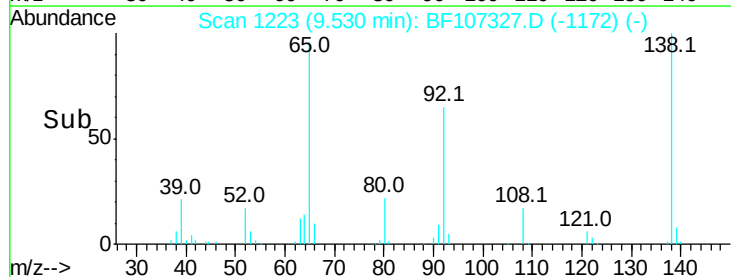
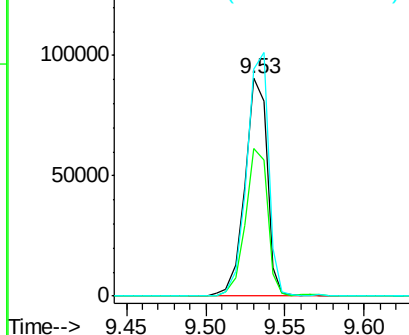


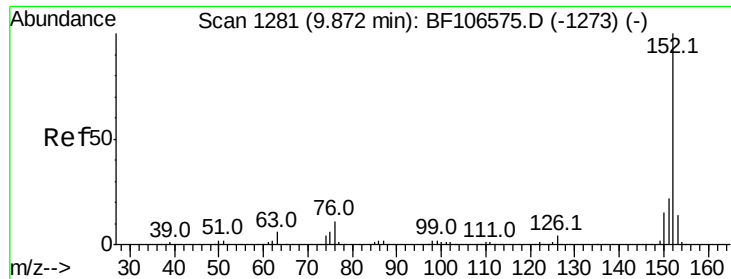
#47  
 2-Nitroaniline  
 Concen: 49.528 ng  
 RT: 9.53 min Scan# 1223  
 Delta R.T. -0.00 min  
 Lab File: BF107327.D  
 Acq: 12 Jul 2018 4:00

Tgt Ion: 65 Resp: 87947  
 Ion Ratio Lower Upper  
 65 100  
 92 67.5 55.8 83.6  
 138 104.3 91.2 136.8



Abundance Ion 65.00 (64.70 to 65.70): BF1  
 Ion 92.00 (91.70 to 92.70): BF1  
 Ion 138.00 (137.70 to 138.70): E





#48

Acenaphthylene

Concen: 48.585 ng

RT: 9.85 min Scan# 1277

Delta R.T. -0.00 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

Instrument :

BNA\_F

ClientSampleId :

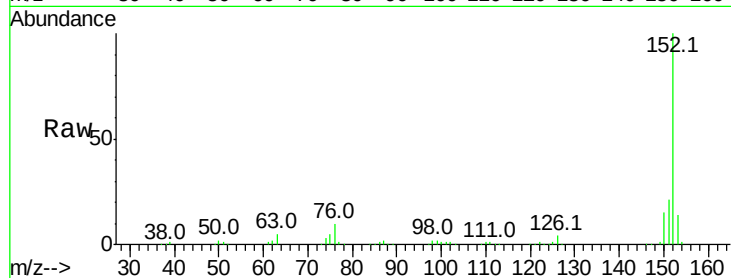
Tot Ion:152 Resp: 405053

Ion Ratio Lower Upper

152 100

151 20.6 16.3 24.5

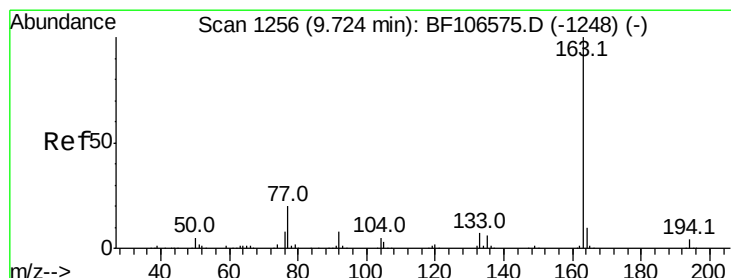
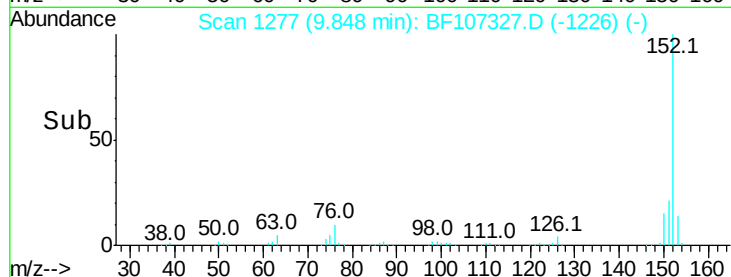
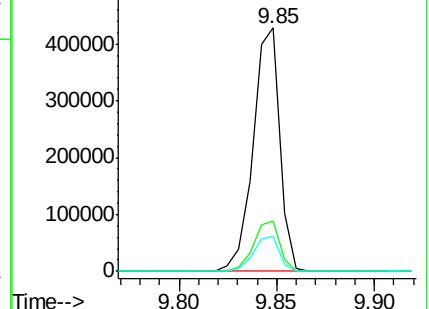
153 14.2 10.7 16.1



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#49

Dimethylphthalate

Concen: 48.904 ng

RT: 9.70 min Scan# 1251

Delta R.T. -0.00 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

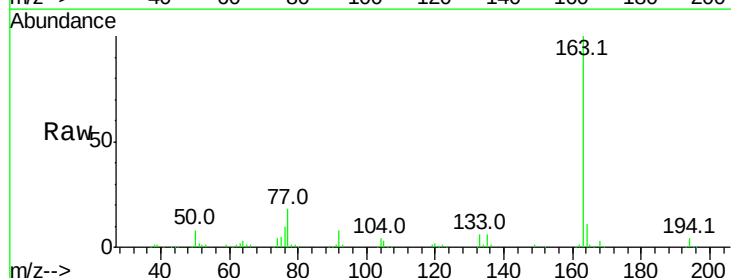
Tgt Ion:163 Resp: 308748

Ion Ratio Lower Upper

163 100

194 4.1 2.7 4.1#

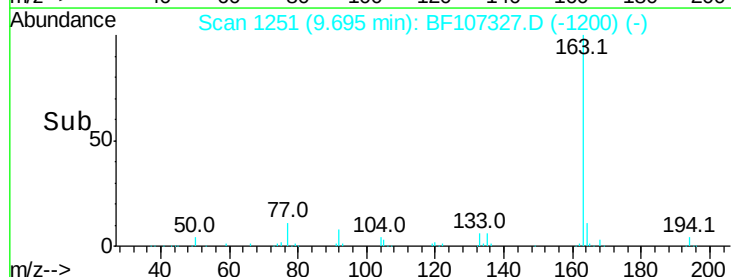
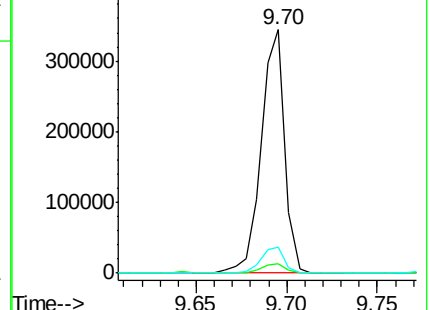
164 10.7 8.2 12.2

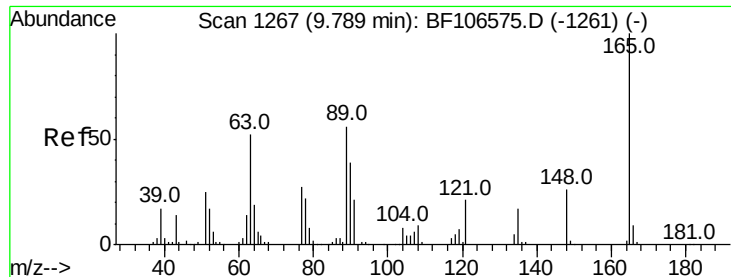


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

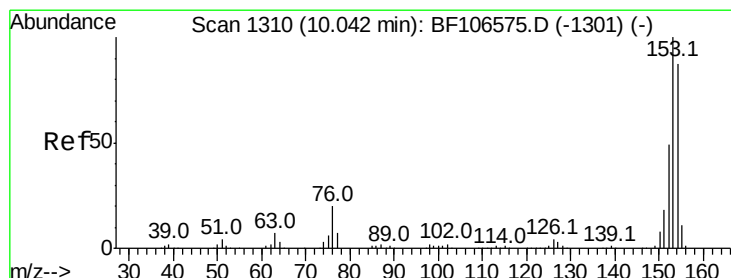
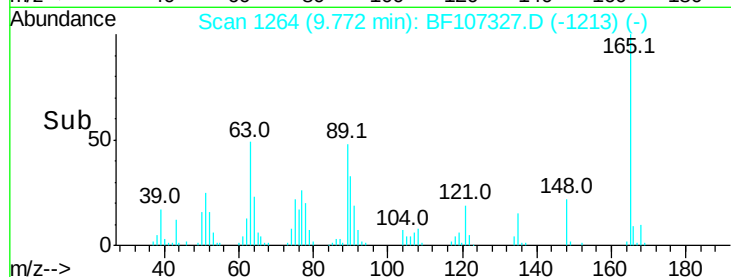
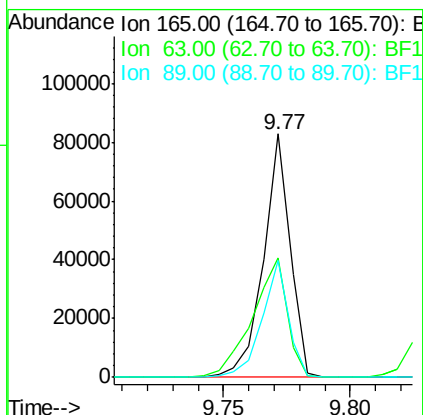
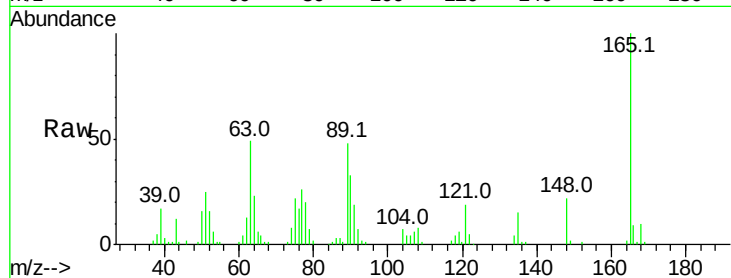




#50  
2,6-Dinitrotoluene  
Concen: 45.993 ng  
RT: 9.77 min Scan# 1264  
Delta R.T. -0.00 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

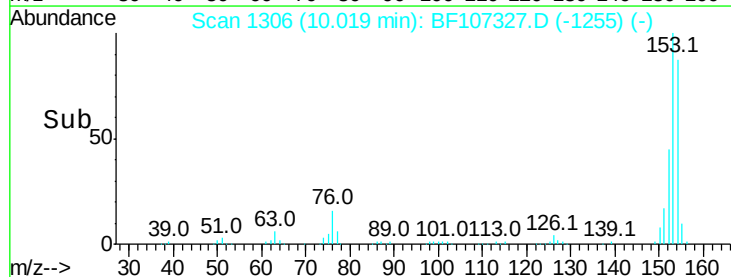
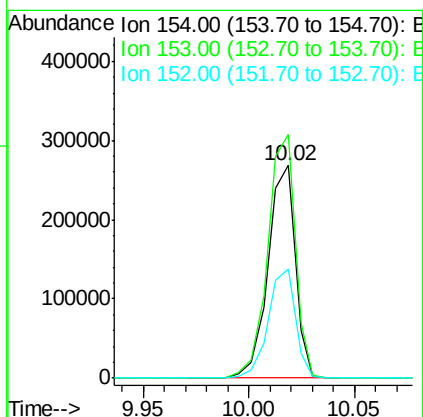
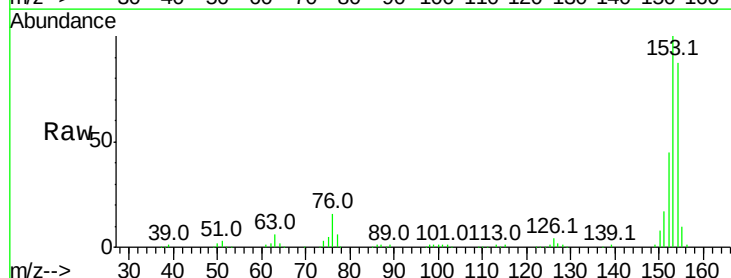
Instrument :  
BNA\_F  
ClientSampleId :

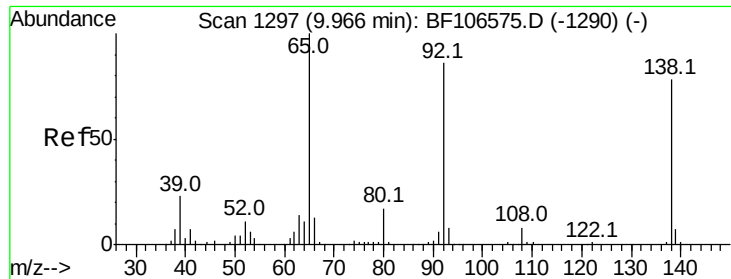
Tot Ion:165 Resp: 61487  
Ion Ratio Lower Upper  
165 100  
63 49.1 44.7 67.1  
89 48.0 44.0 66.0



#51  
Acenaphthene  
Concen: 46.110 ng  
RT: 10.02 min Scan# 1306  
Delta R.T. -0.00 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

Tgt Ion:154 Resp: 242069  
Ion Ratio Lower Upper  
154 100  
153 114.5 91.2 136.8  
152 51.4 43.8 65.8

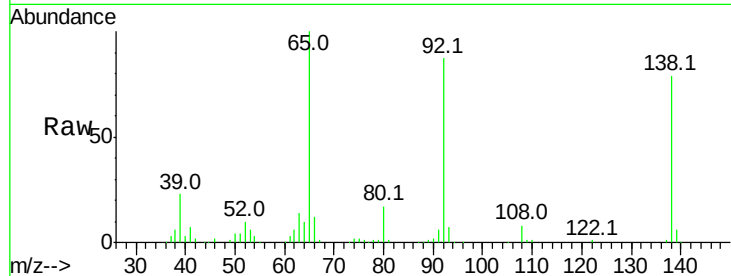




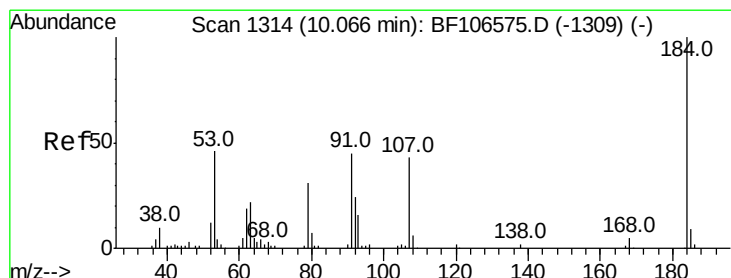
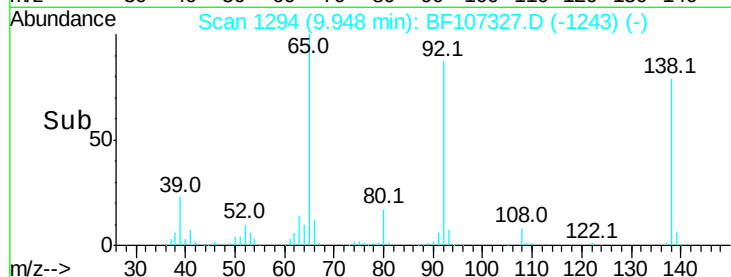
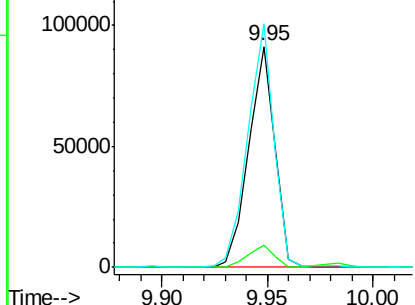
#52  
3-Nitroaniline  
Concen: 51.266 ng  
RT: 9.95 min Scan# 1294  
Delta R.T. -0.00 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:138 Resp: 78867  
Ion Ratio Lower Upper  
138 100  
108 10.2 9.4 14.0  
92 110.1 89.4 134.2

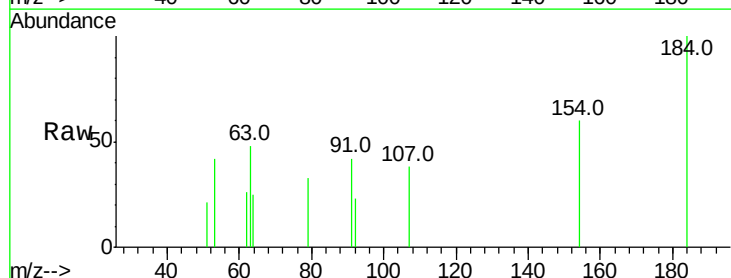


Abundance Ion 138.00 (137.70 to 138.70): E  
Ion 108.00 (107.70 to 108.70): E  
Ion 92.00 (91.70 to 92.70): BF1

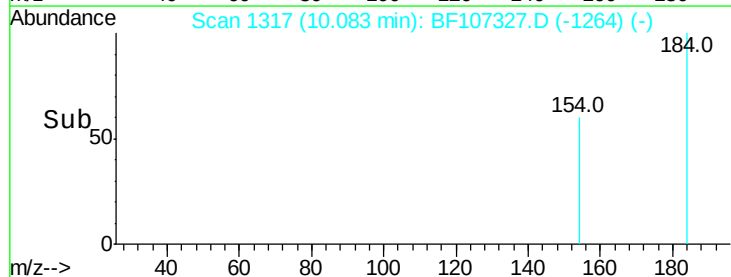
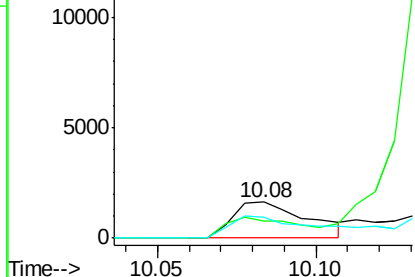


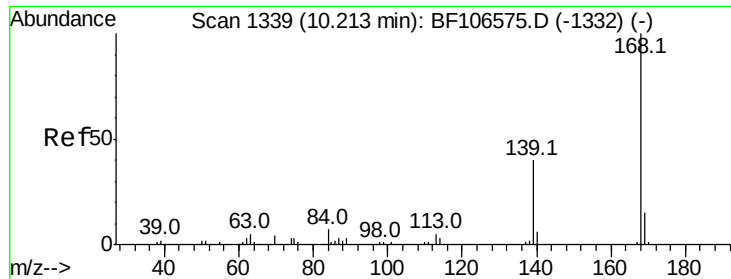
#53  
2,4-Dinitrophenol  
Concen: 8.945 ng  
RT: 10.08 min Scan# 1317  
Delta R.T. 0.01 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

Tgt Ion:184 Resp: 2676  
Ion Ratio Lower Upper  
184 100  
63 48.0 54.2 81.2#  
154 59.9 184.0 276.0#



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: 51.363 ng

RT: 10.19 min Scan# 1335

Delta R.T. -0.00 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

Instrument :

BNA\_F

ClientSampleId :

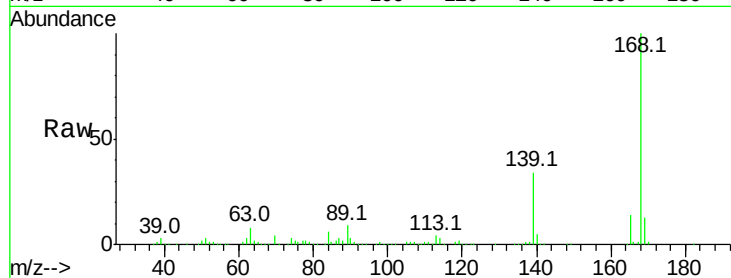
Tot Ion:168 Resp: 369233

Ion Ratio Lower Upper

168 100

139 33.8 30.1 45.1

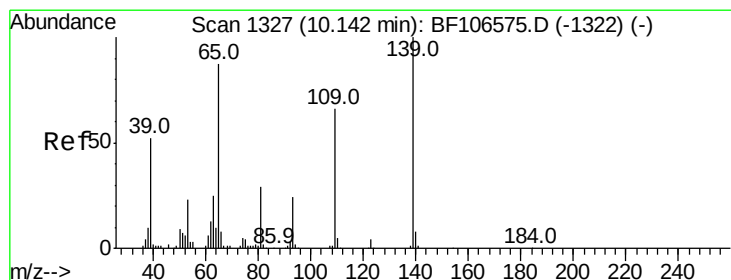
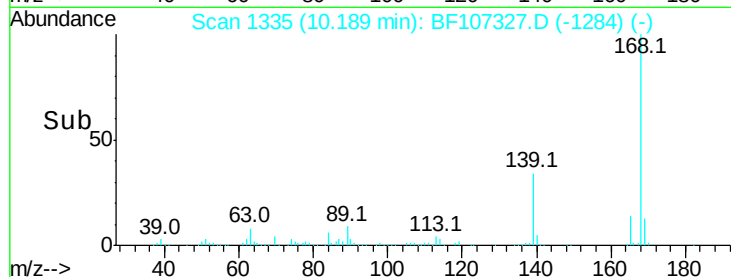
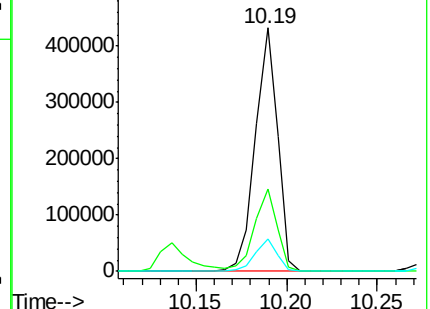
169 13.1 10.9 16.3



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: 52.433 ng

RT: 10.14 min Scan# 1326

Delta R.T. 0.01 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

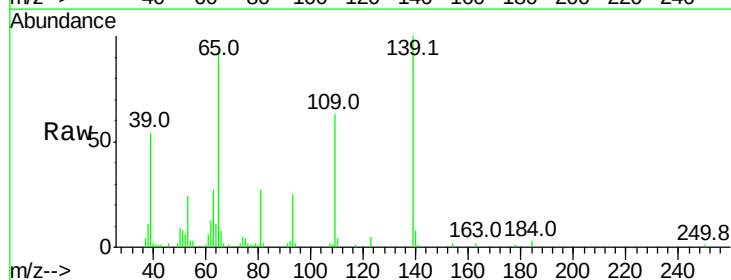
Tgt Ion:139 Resp: 56304

Ion Ratio Lower Upper

139 100

109 63.5 48.4 88.4

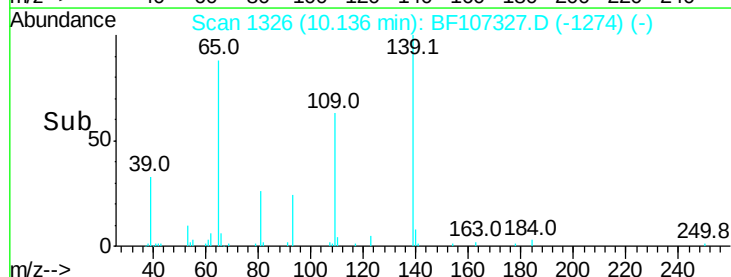
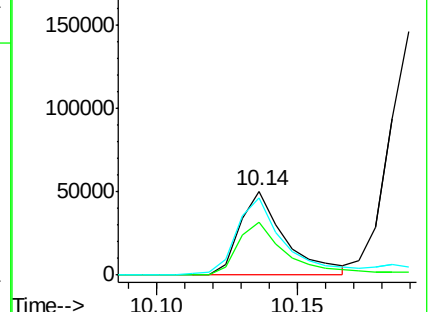
65 91.7 72.6 112.6

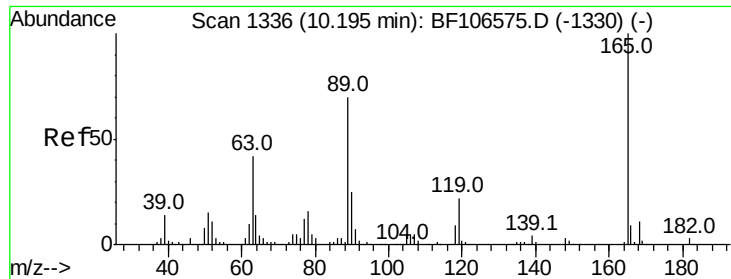


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF1

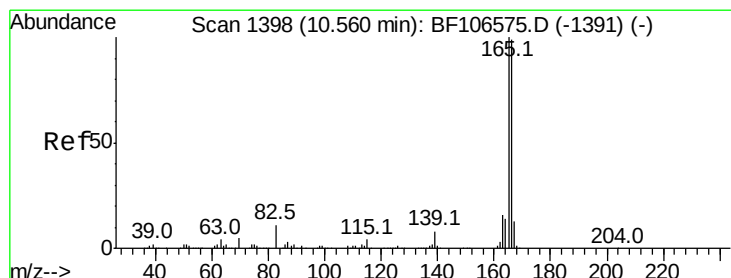
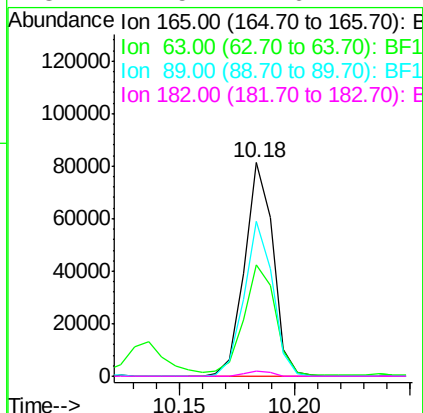
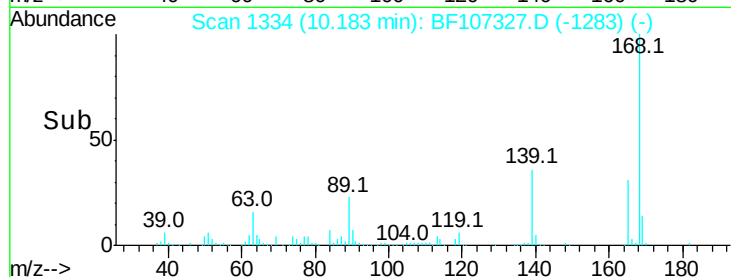
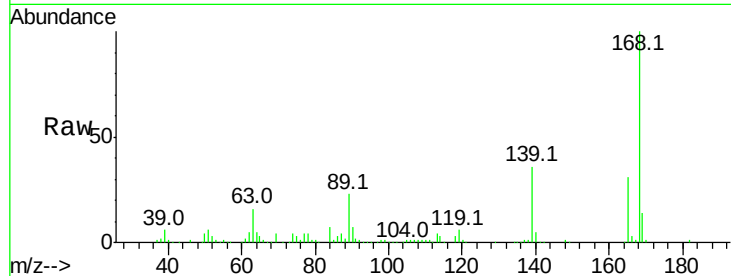




#56  
2,4-Dinitrotoluene  
Concen: 40.373 ng  
RT: 10.18 min Scan# 1334  
Delta R.T. -0.00 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

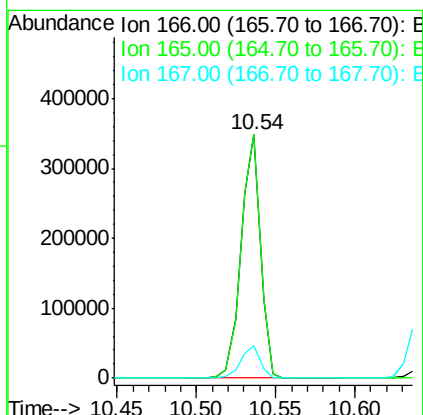
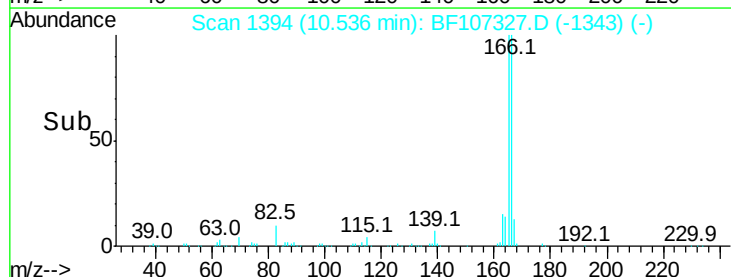
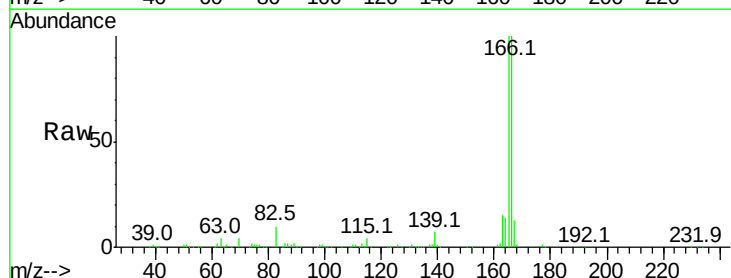
Instrument :  
BNA\_F  
ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 165     | 100   |       |       |
| 63      | 51.9  | 36.4  | 54.6  |
| 89      | 72.7  | 57.8  | 86.6  |
| 182     | 2.5   | 1.6   | 2.4   |

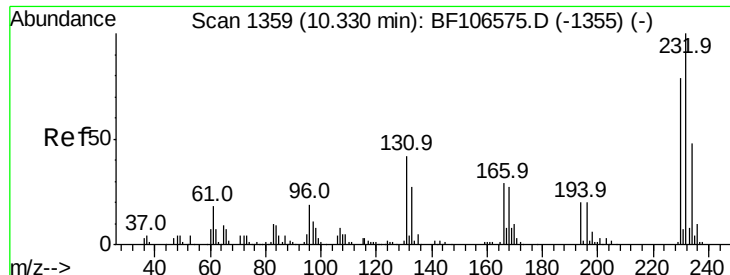


#57  
Fluorene  
Concen: 51.473 ng  
RT: 10.54 min Scan# 1394  
Delta R.T. -0.00 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 166     | 100   |       |       |
| 165     | 100.1 | 79.8  | 119.8 |
| 167     | 13.2  | 10.6  | 16.0  |



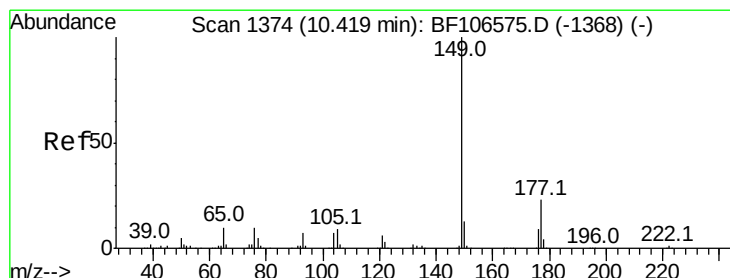
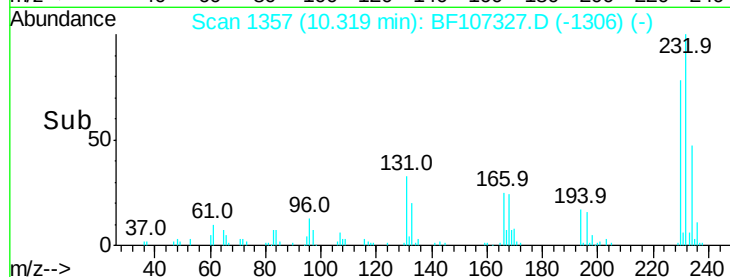
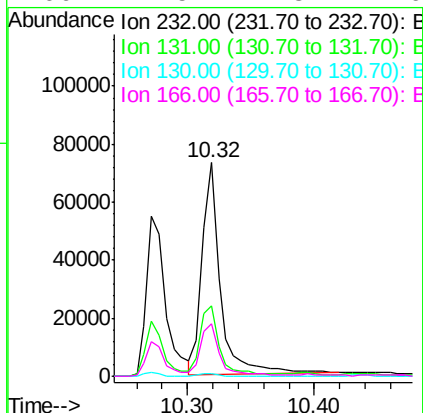
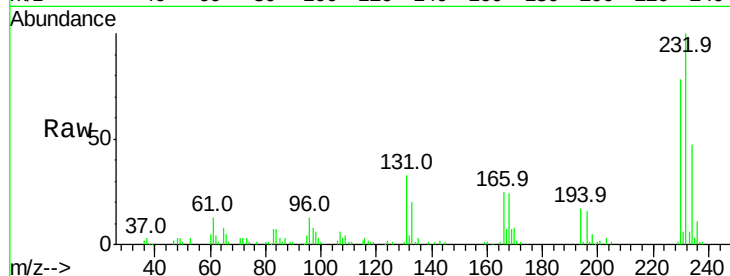




#58  
 2,3,4,6-Tetrachlorophenol  
 Concen: 47.166 ng  
 RT: 10.32 min Scan# 1357  
 Delta R.T. -0.00 min  
 Lab File: BF107327.D  
 Acq: 12 Jul 2018 4:00

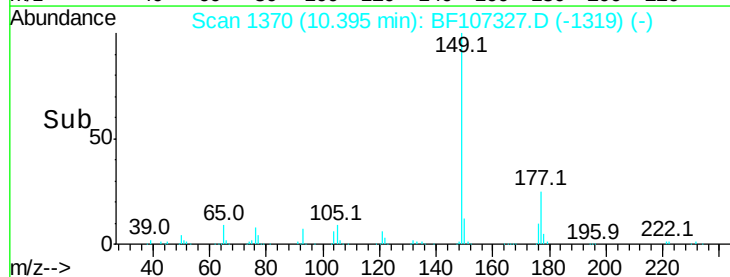
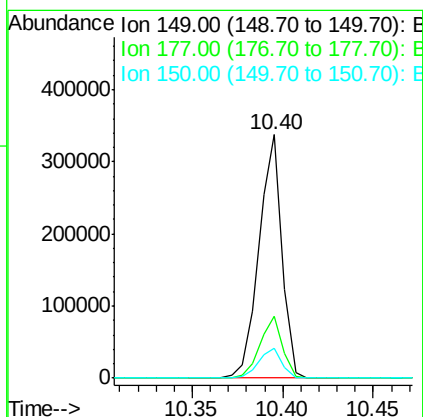
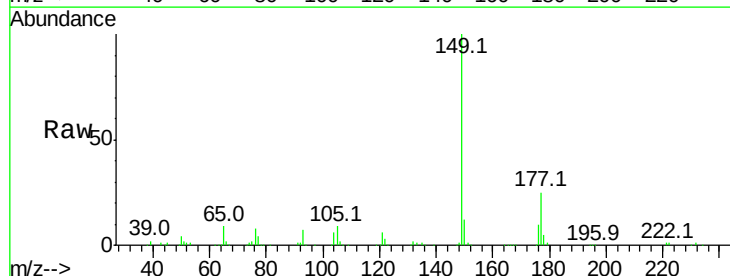
Instrument :  
 BNA\_F  
 ClientSampleId :

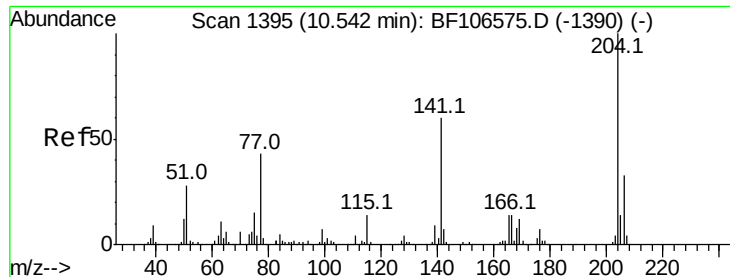
Tot Ion:232 Resp: 73721  
 Ion Ratio Lower Upper  
 232 100  
 131 36.6 43.8 65.8#  
 130 1.4 2.1 3.1#  
 166 24.5 27.8 41.6#



#59  
 Diethylphthalate  
 Concen: 48.768 ng  
 RT: 10.40 min Scan# 1370  
 Delta R.T. -0.00 min  
 Lab File: BF107327.D  
 Acq: 12 Jul 2018 4:00

Tgt Ion:149 Resp: 297168  
 Ion Ratio Lower Upper  
 149 100  
 177 25.2 16.1 24.1#  
 150 12.3 10.1 15.1

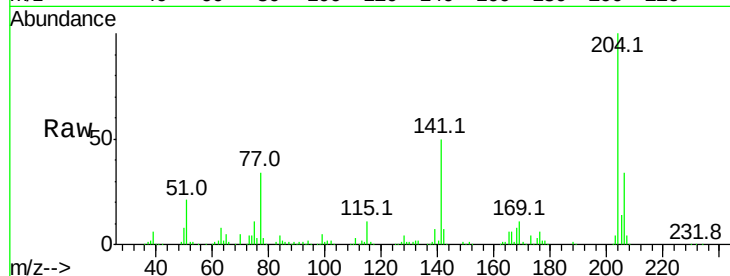




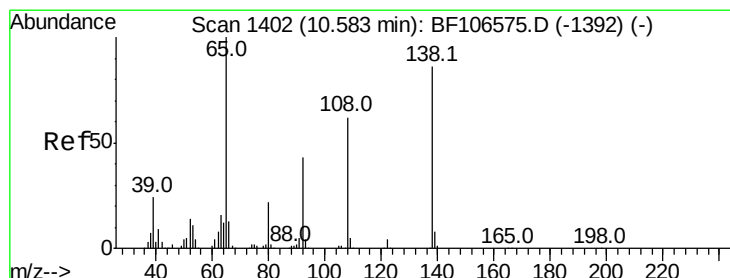
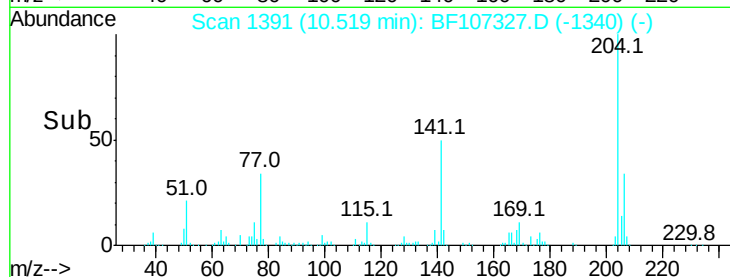
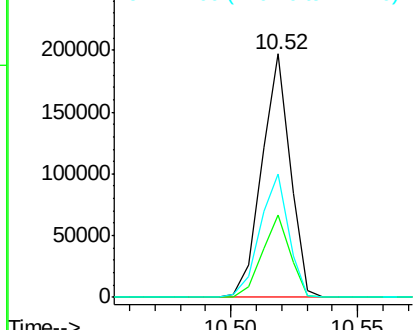
#60  
4-Chlorophenyl-phenylether  
Concen: 51.768 ng  
RT: 10.52 min Scan# 1391  
Delta R.T. -0.00 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:204 Resp: 154514  
Ion Ratio Lower Upper  
204 100  
206 33.7 26.5 39.7  
141 50.4 54.6 81.8#

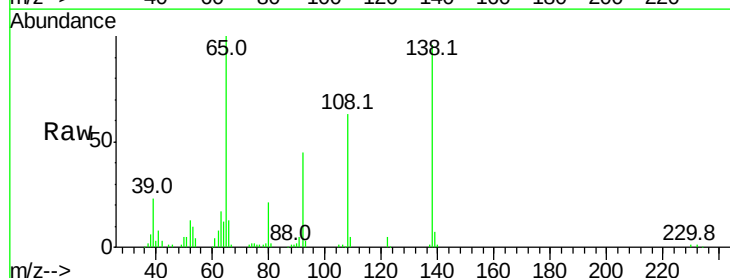


Abundance Ion 204.00 (203.70 to 204.70): E  
Ion 206.00 (205.70 to 206.70): E  
Ion 141.00 (140.70 to 141.70): E

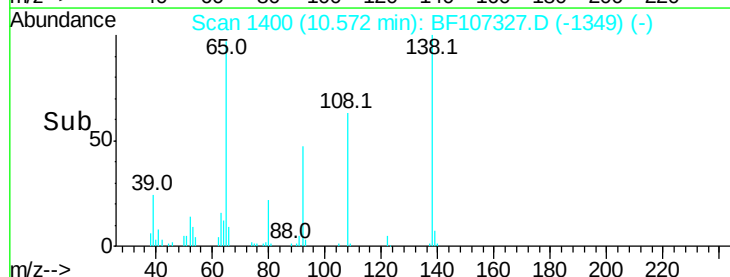
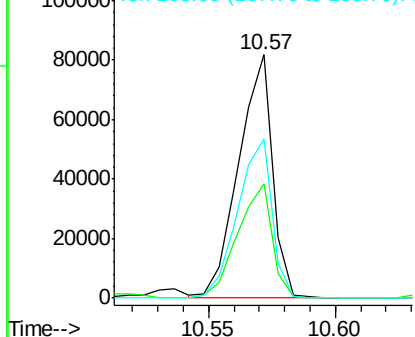


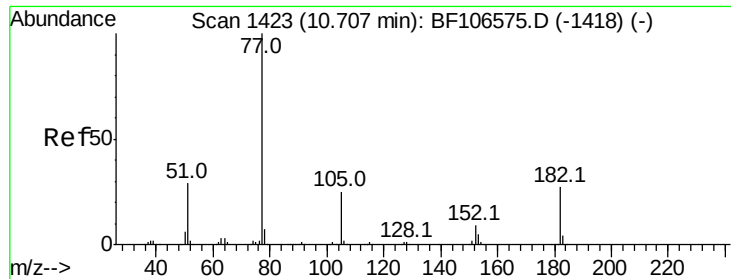
#61  
4-Nitroaniline  
Concen: 49.765 ng  
RT: 10.57 min Scan# 1400  
Delta R.T. -0.00 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

Tgt Ion:138 Resp: 75979  
Ion Ratio Lower Upper  
138 100  
92 46.8 30.2 70.2  
108 65.4 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: 45.441 ng

RT: 10.68 min Scan# 1419

Delta R.T. -0.00 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

Instrument :

BNA\_F

ClientSampled :

Tot Ion: 77 Resp: 272669

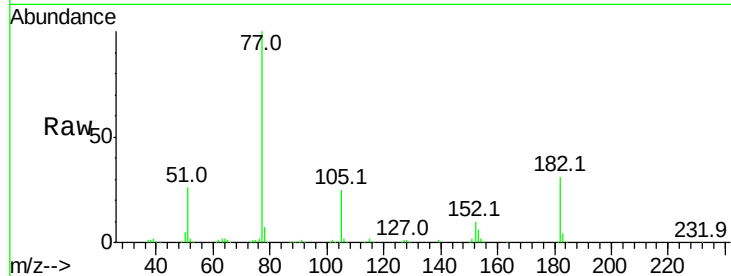
Ion Ratio Lower Upper

77 100

182 31.0 1.7 41.7

105 25.1 3.0 43.0

51 26.3 9.9 49.9

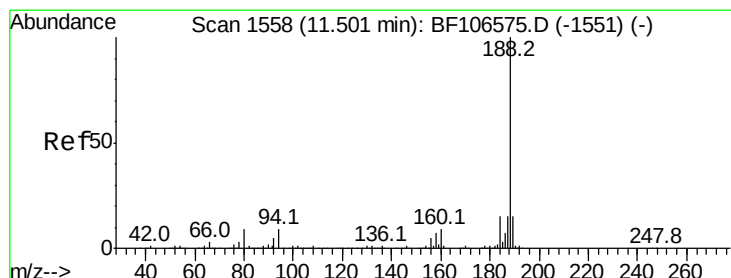
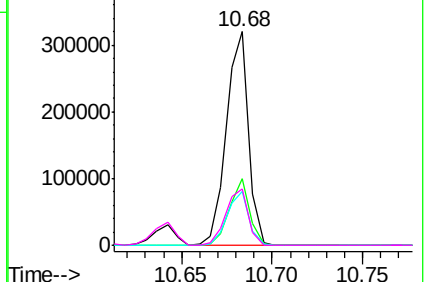
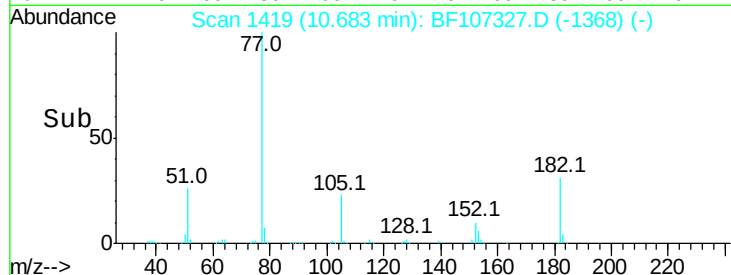


Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 182.00 (181.70 to 182.70): BF1

Ion 105.00 (104.70 to 105.70): BF1

Ion 51.00 (50.70 to 51.70): BF1



#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.48 min Scan# 1554

Delta R.T. -0.00 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

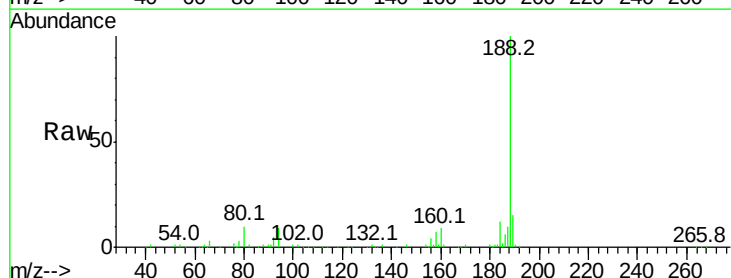
Tgt Ion: 188 Resp: 162408

Ion Ratio Lower Upper

188 100

94 9.3 8.5 12.7

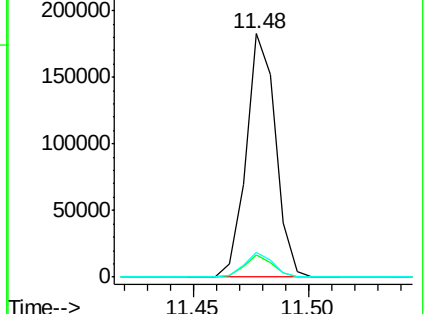
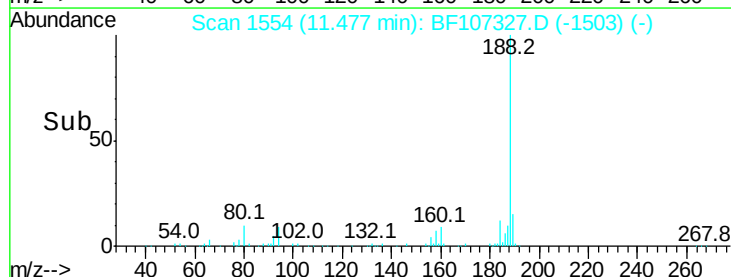
80 10.2 9.2 13.8

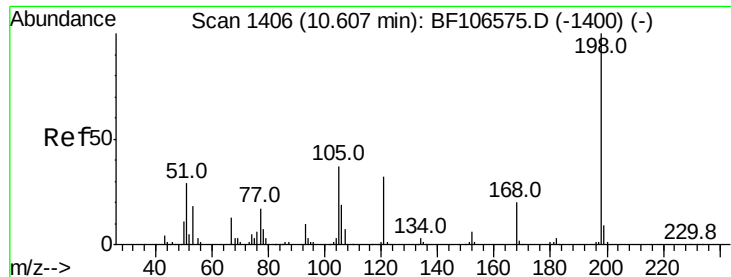


Abundance Ion 188.00 (187.70 to 188.70): BF1

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: 5.653 ng

RT: 10.61 min Scan# 1406

Delta R.T. 0.01 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

Instrument :

BNA\_F

ClientSampleId :

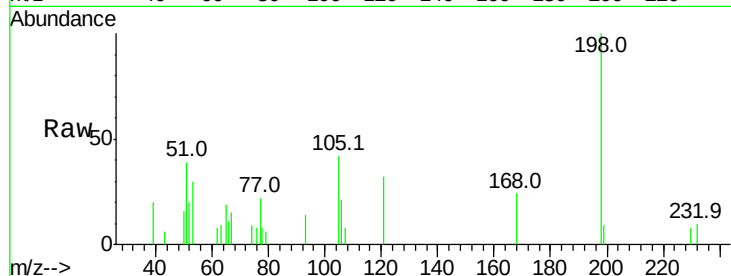
Tot Ion:198 Resp: 5675

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 198 | 100   |       |       |
| 51  | 38.7  | 37.7  | 77.7  |
| 105 | 42.2  | 36.3  | 76.3  |

198 100

51 38.7 37.7 77.7

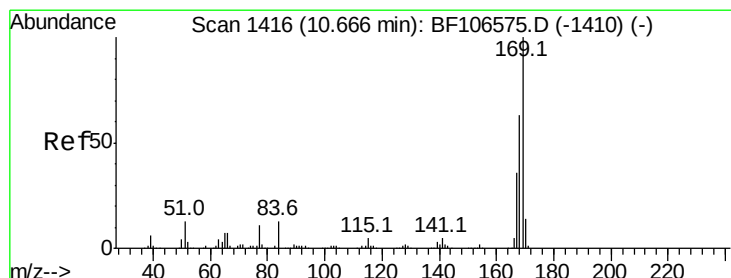
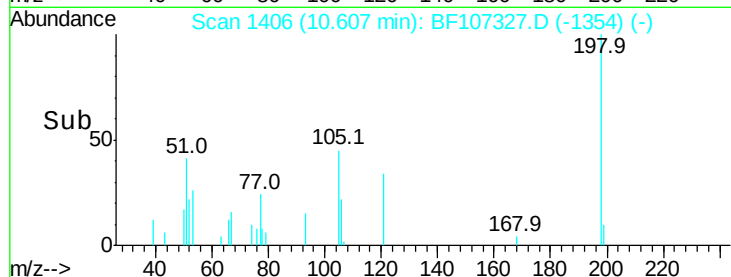
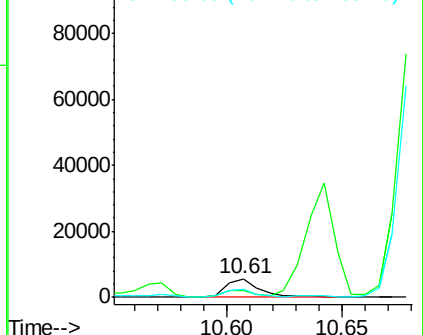
105 42.2 36.3 76.3



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: 46.354 ng

RT: 10.64 min Scan# 1412

Delta R.T. -0.00 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

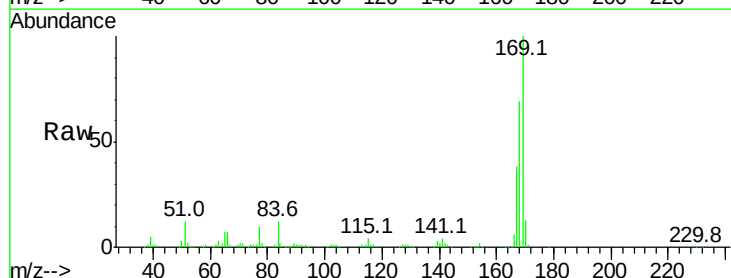
Tgt Ion:169 Resp: 253217

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 169 | 100   |       |       |
| 168 | 69.0  | 54.4  | 81.6  |
| 167 | 38.2  | 29.8  | 44.6  |

169 100

168 69.0 54.4 81.6

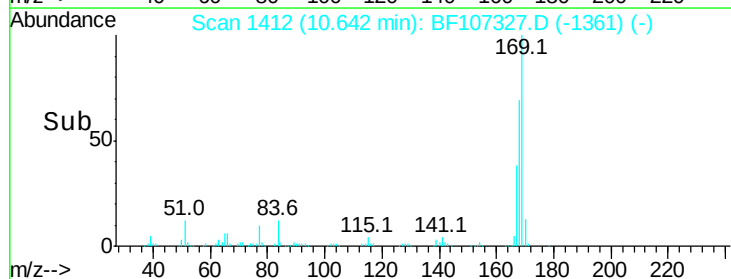
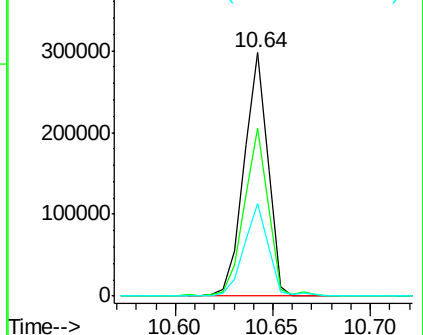
167 38.2 29.8 44.6

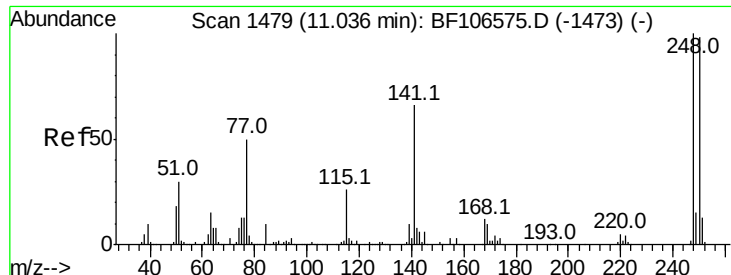


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

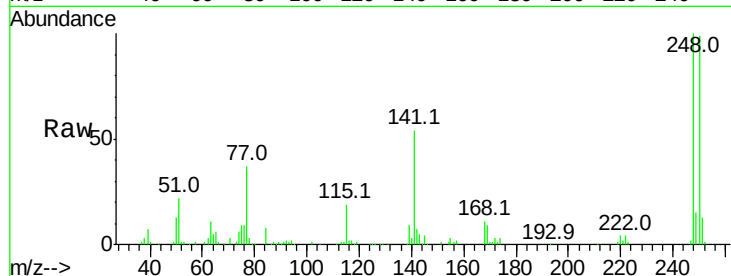




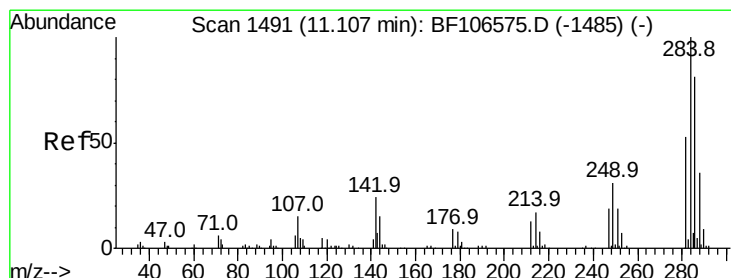
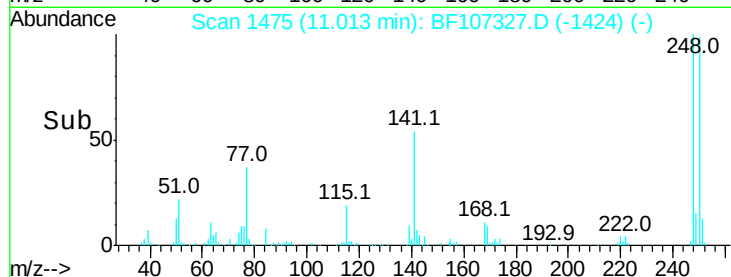
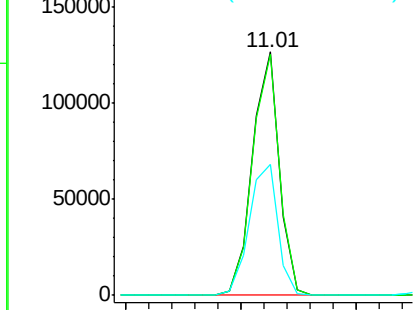
#66  
 4-Bromophenyl-phenylether  
 Concen: 53.283 ng  
 RT: 11.01 min Scan# 1475  
 Delta R.T. -0.00 min  
 Lab File: BF107327.D  
 Acq: 12 Jul 2018 4:00

Instrument :  
 BNA\_F  
 ClientSampled :

Tot Ion:248 Resp: 103275  
 Ion Ratio Lower Upper  
 248 100  
 250 98.8 76.9 115.3  
 141 53.9 74.4 111.6#

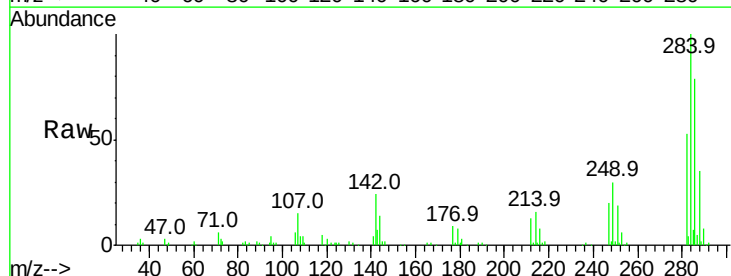


Abundance Ion 248.00 (247.70 to 248.70): E  
 Ion 250.00 (249.70 to 250.70): E  
 Ion 141.00 (140.70 to 141.70): E

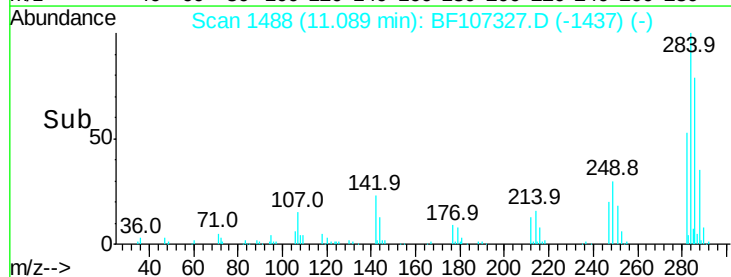
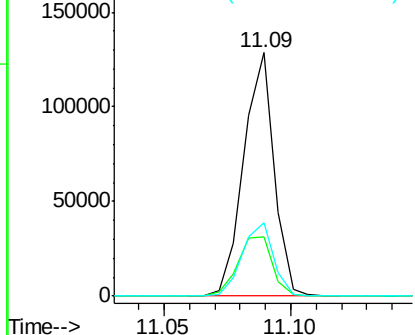


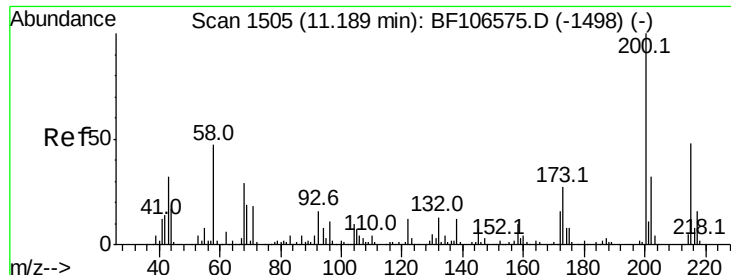
#67  
 Hexachlorobenzene  
 Concen: 52.871 ng  
 RT: 11.09 min Scan# 1488  
 Delta R.T. -0.00 min  
 Lab File: BF107327.D  
 Acq: 12 Jul 2018 4:00

Tgt Ion:284 Resp: 107257  
 Ion Ratio Lower Upper  
 284 100  
 142 24.3 34.6 52.0#  
 249 30.1 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

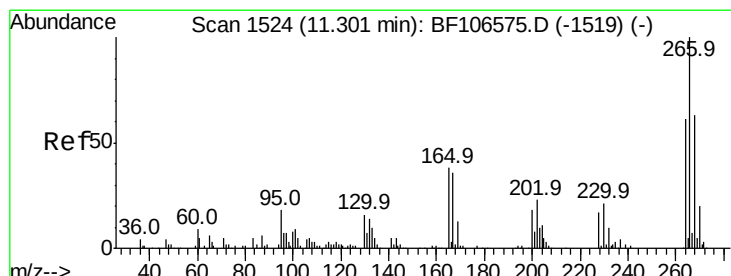
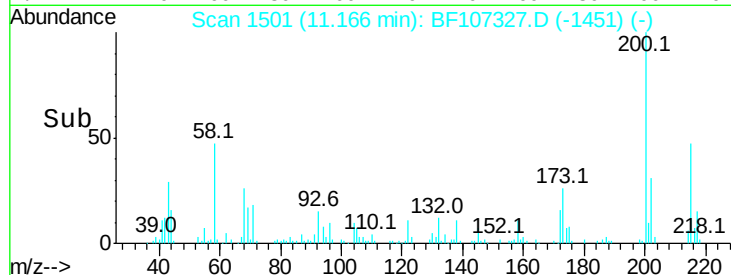
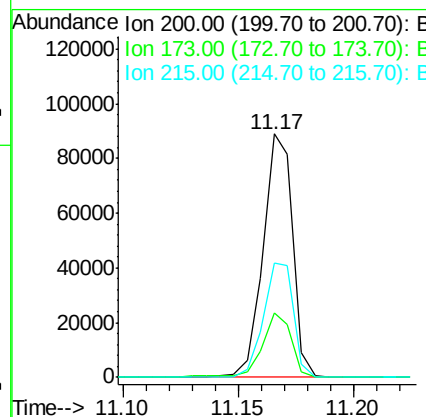
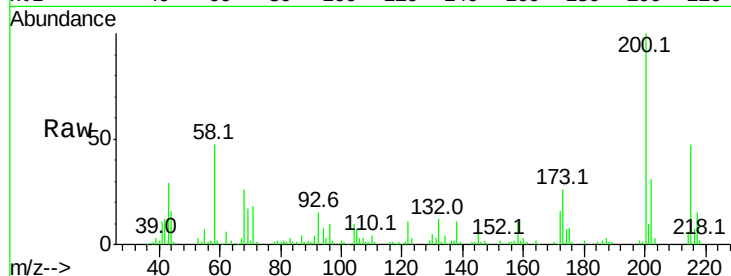




#68  
 Atrazine  
 Concen: 45.543 ng  
 RT: 11.17 min Scan# 1501  
 Delta R.T. -0.01 min  
 Lab File: BF107327.D  
 Acq: 12 Jul 2018 4:00

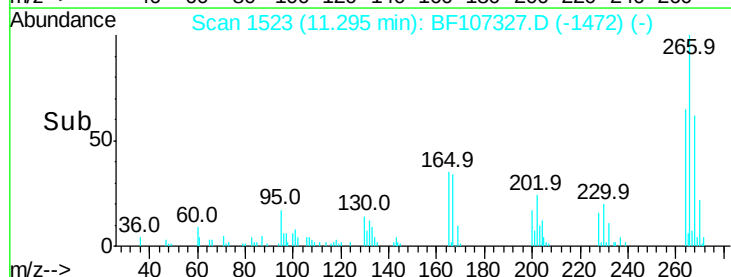
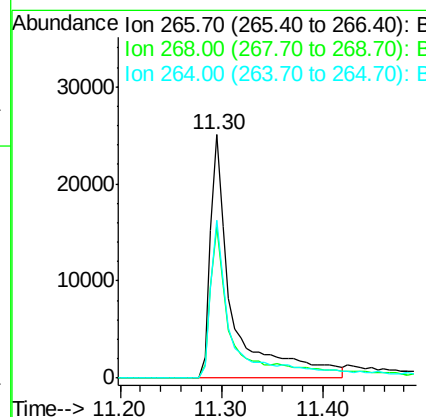
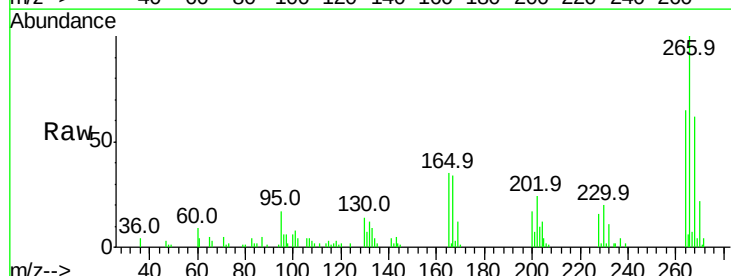
Instrument :  
 BNA\_F  
 ClientSampled :

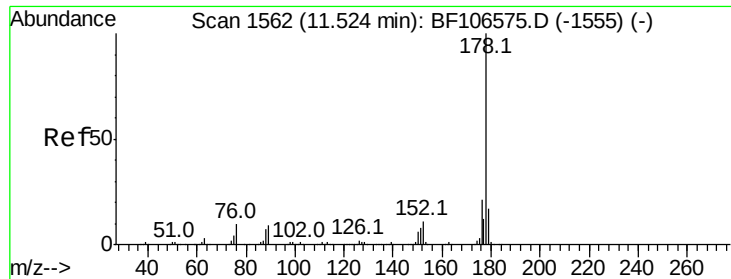
Tot Ion:200 Resp: 79090  
 Ion Ratio Lower Upper  
 200 100  
 173 26.3 8.6 48.6  
 215 46.9 25.1 65.1



#69  
 Pentachlorophenol  
 Concen: 37.767 ng  
 RT: 11.30 min Scan# 1523  
 Delta R.T. -0.00 min  
 Lab File: BF107327.D  
 Acq: 12 Jul 2018 4:00

Tgt Ion:266 Resp: 38228  
 Ion Ratio Lower Upper  
 266 100  
 268 62.4 51.1 76.7  
 264 64.7 49.5 74.3

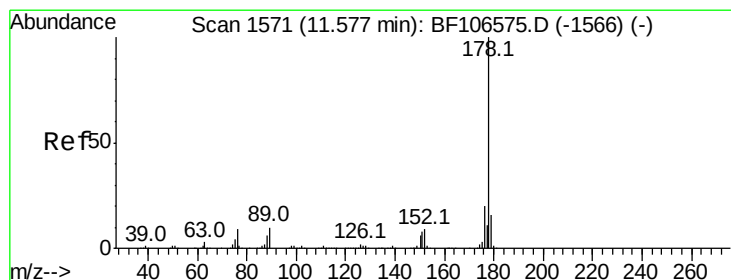
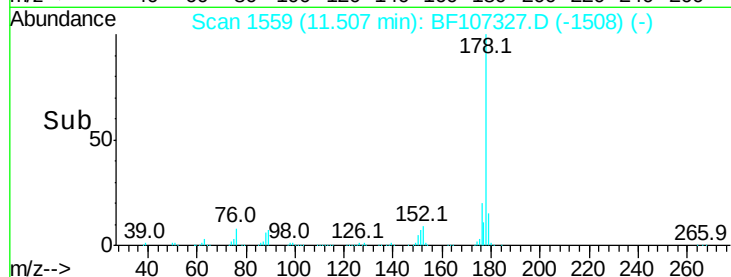
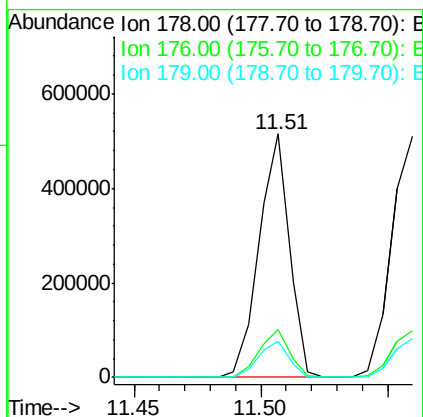
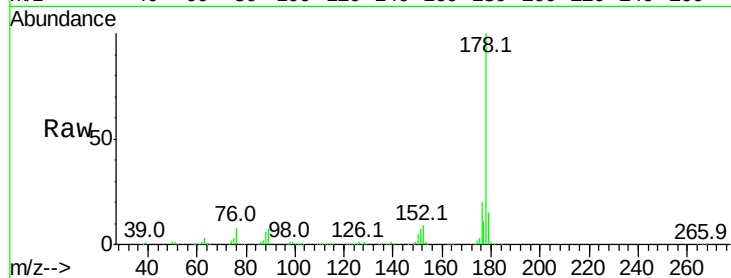




#70  
Phenanthrene  
Concen: 55.329 ng  
RT: 11.51 min Scan# 1559  
Delta R.T. -0.00 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

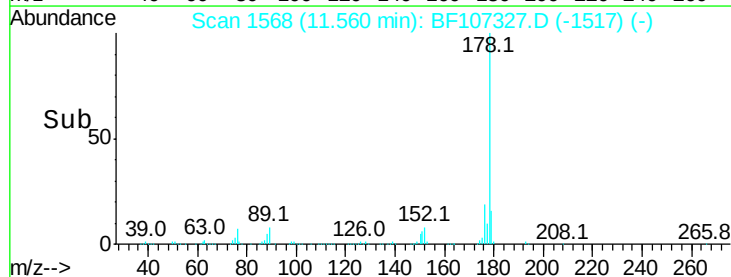
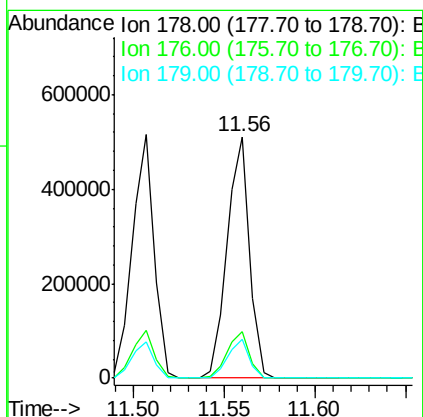
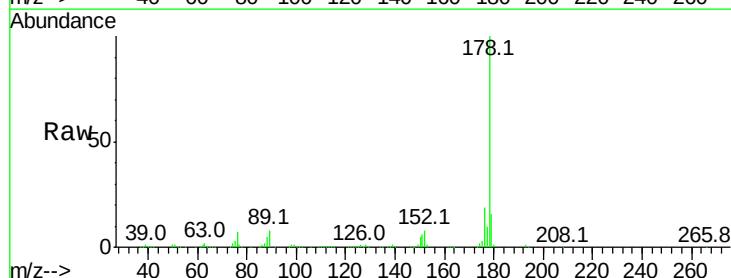
Instrument :  
BNA\_F  
ClientSampleId :

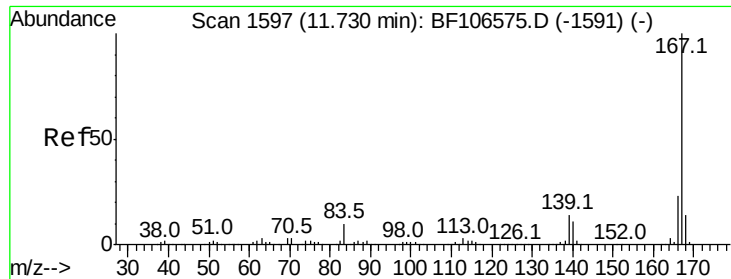
Tot Ion:178 Resp: 433407  
Ion Ratio Lower Upper  
178 100  
176 19.8 15.8 23.8  
179 15.1 13.0 19.6



#71  
Anthracene  
Concen: 54.964 ng  
RT: 11.56 min Scan# 1568  
Delta R.T. -0.00 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

Tgt Ion:178 Resp: 439466  
Ion Ratio Lower Upper  
178 100  
176 19.4 15.4 23.2  
179 15.9 12.6 19.0





#72

Carbazole

Concen: 52.700 ng

RT: 11.72 min Scan# 1595

Delta R.T. -0.00 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

Instrument :

BNA\_F

ClientSampleId :

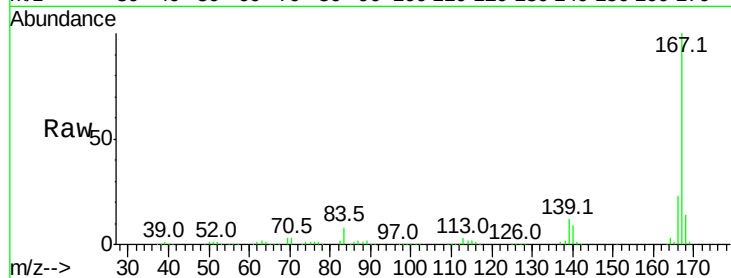
Tot Ion:167 Resp: 394498

Ion Ratio Lower Upper

167 100

166 22.8 17.6 26.4

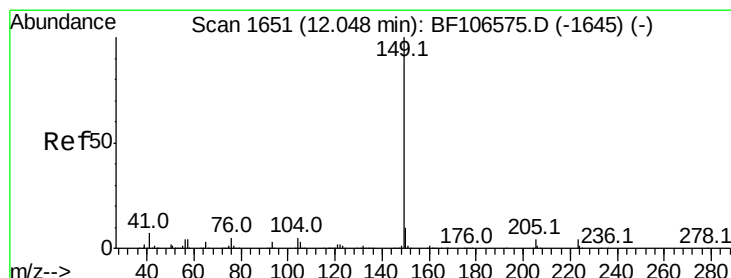
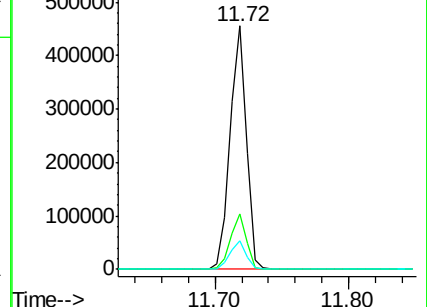
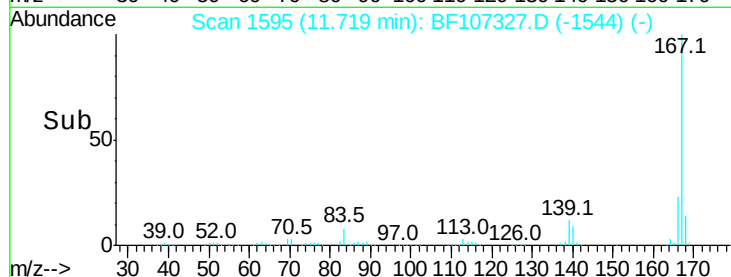
139 12.0 10.9 16.3



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



#73

Di-n-butylphthalate

Concen: 51.105 ng

RT: 12.02 min Scan# 1646

Delta R.T. -0.01 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

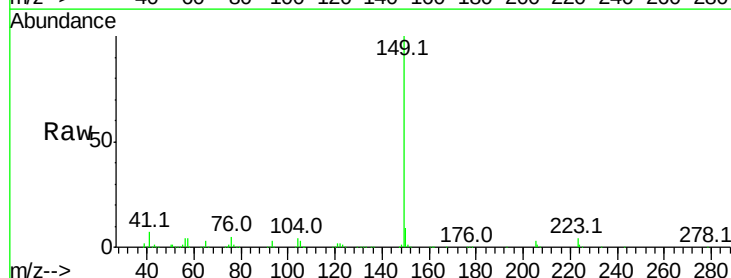
Tgt Ion:149 Resp: 450690

Ion Ratio Lower Upper

149 100

150 9.4 7.8 11.6

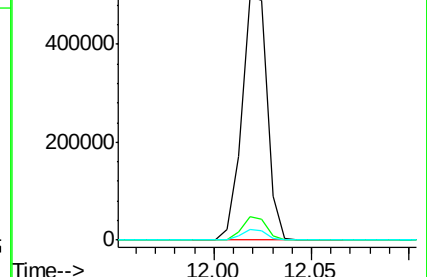
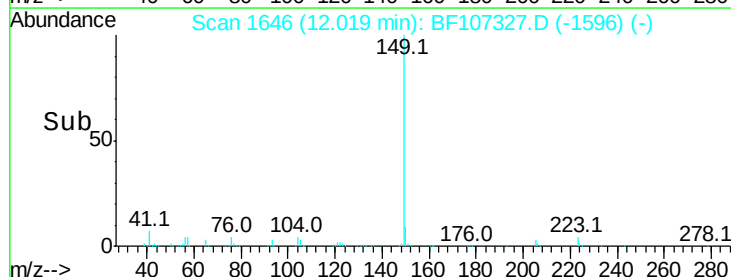
104 4.5 3.8 5.8



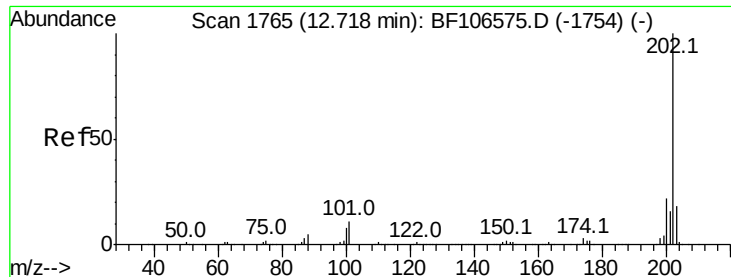
Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



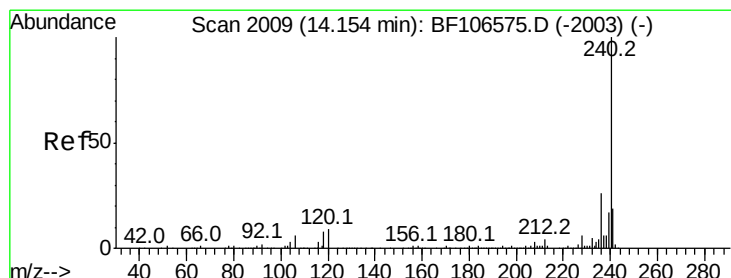
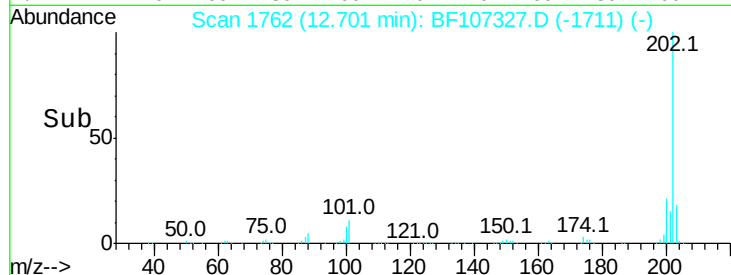
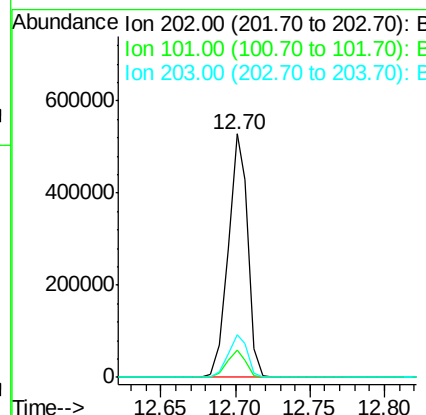
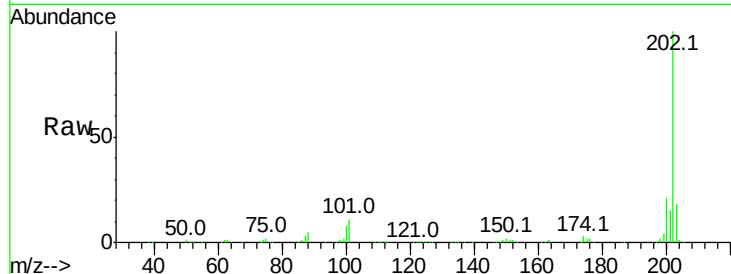




#74  
 Fluoranthene  
 Concen: 56.568 ng  
 RT: 12.70 min Scan# 1762  
 Delta R.T. -0.00 min  
 Lab File: BF107327.D  
 Acq: 12 Jul 2018 4:00

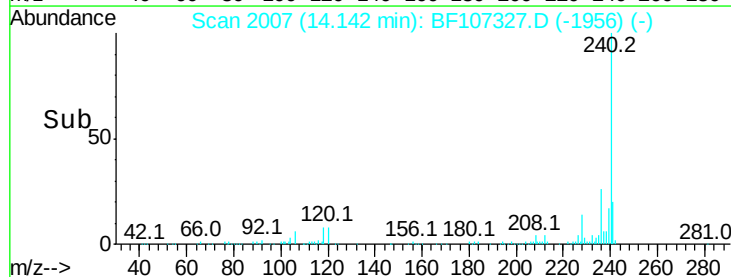
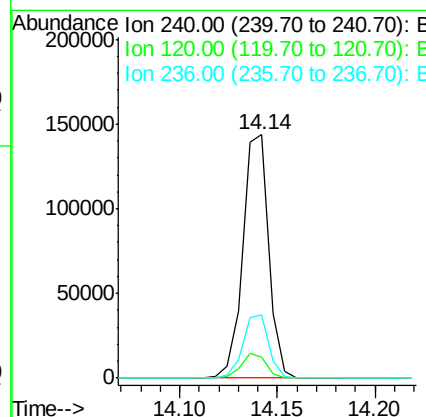
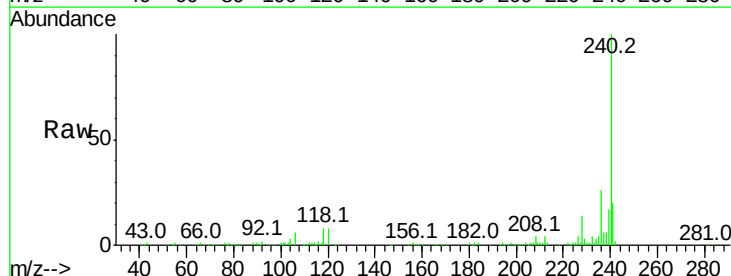
Instrument :  
 BNA\_F  
 ClientSampleId :

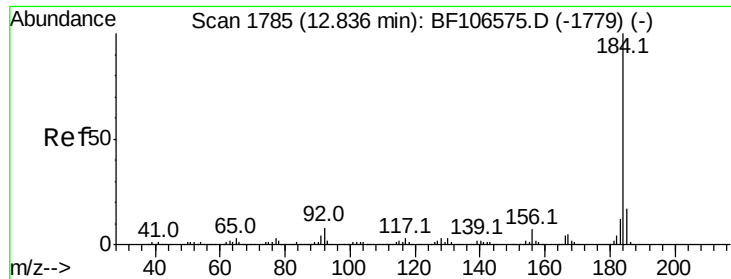
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 202     | 100   |       |       |
| 101     | 11.0  | 0.0   | 34.1  |
| 203     | 17.7  | 0.0   | 38.1  |



#75  
 Chrysene-d12  
 Concen: 20.000 ng  
 RT: 14.14 min Scan# 2007  
 Delta R.T. -0.00 min  
 Lab File: BF107327.D  
 Acq: 12 Jul 2018 4:00

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 240     | 100   |       |       |
| 120     | 8.5   | 9.5   | 14.3# |
| 236     | 25.9  | 20.7  | 31.1  |

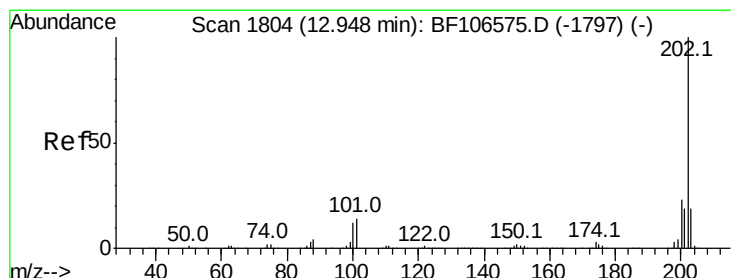
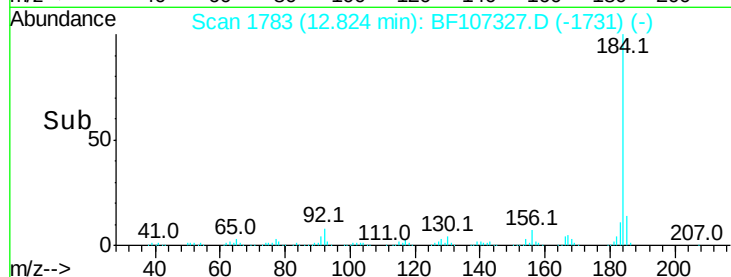
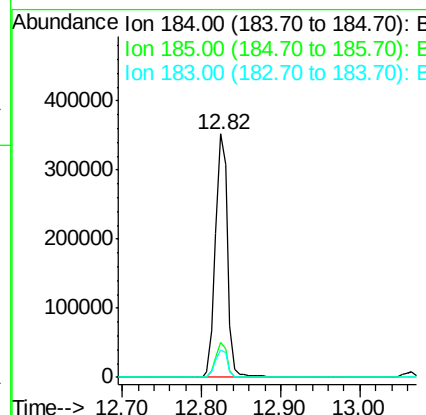
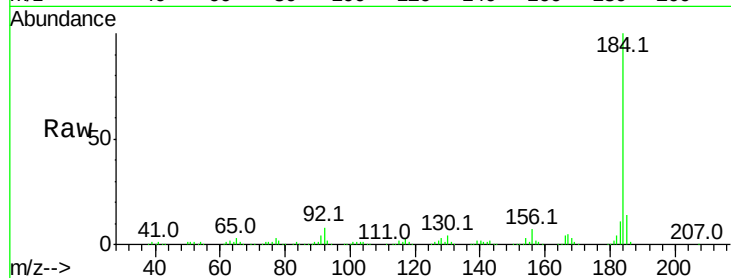




#76  
Benzidine  
Concen: 99.661 ng  
RT: 12.82 min Scan# 1783  
Delta R.T. 0.01 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

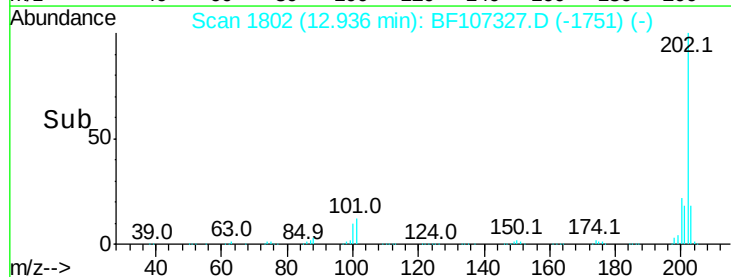
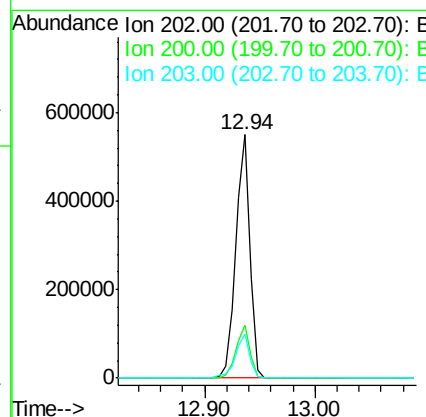
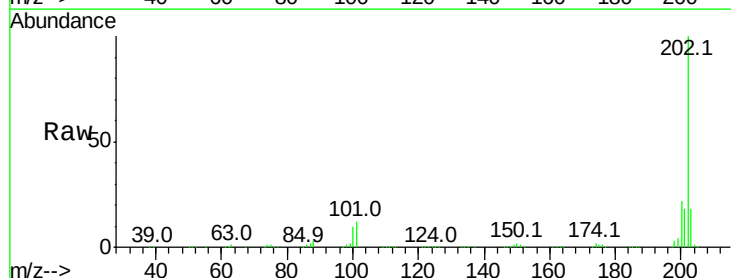
Instrument :  
BNA\_F  
ClientSampleId :

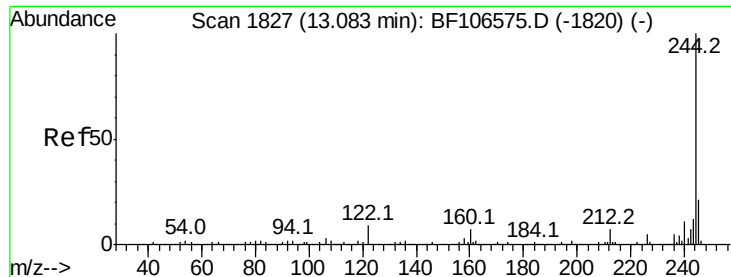
Tot Ion:184 Resp: 375309  
Ion Ratio Lower Upper  
184 100  
185 14.3 12.6 18.8  
183 11.4 9.3 13.9



#77  
Pyrene  
Concen: 56.491 ng  
RT: 12.94 min Scan# 1802  
Delta R.T. -0.00 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

Tgt Ion:202 Resp: 492581  
Ion Ratio Lower Upper  
202 100  
200 21.8 17.4 26.2  
203 18.0 14.3 21.5

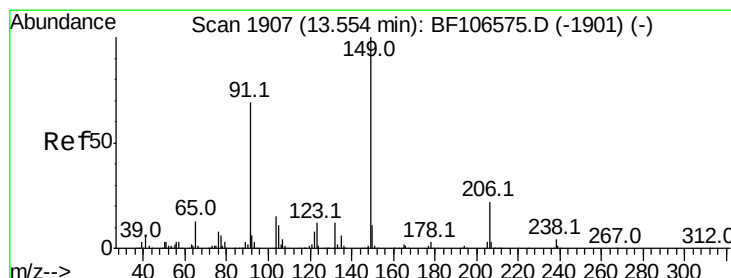
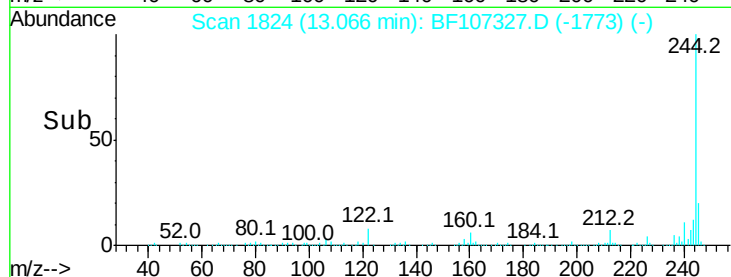
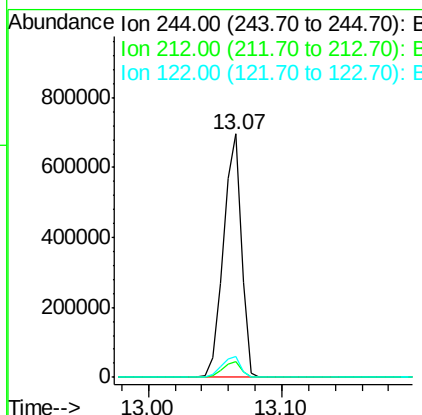
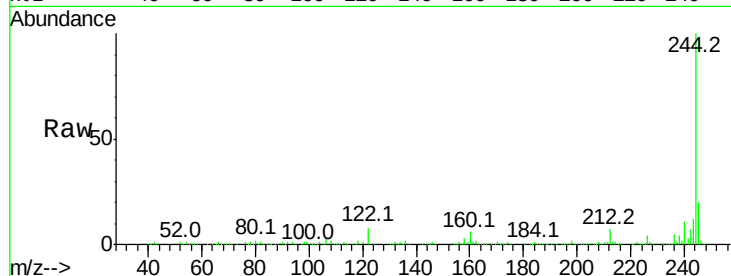




#78  
 Terphenyl-d14  
 Concen: 122.080 ng  
 RT: 13.07 min Scan# 1824  
 Delta R.T. -0.00 min  
 Lab File: BF107327.D  
 Acq: 12 Jul 2018 4:00

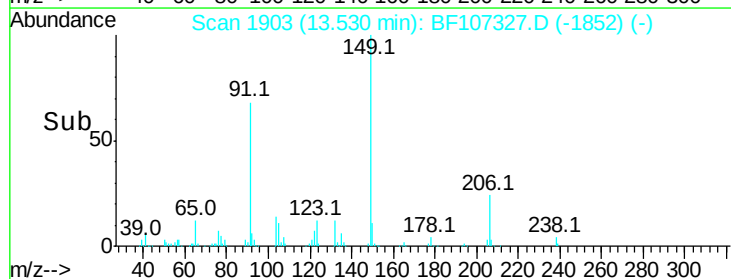
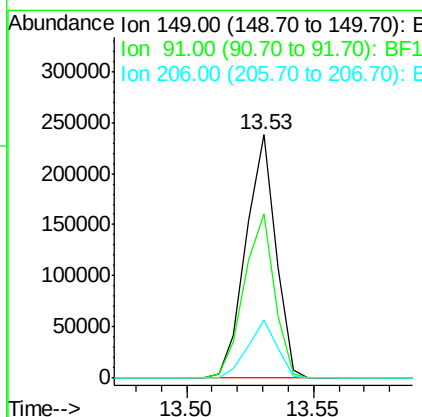
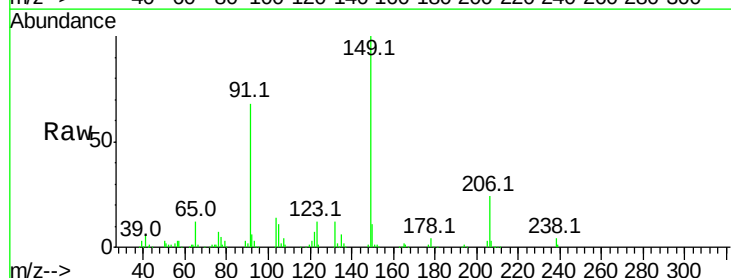
Instrument :  
 BNA\_F  
 ClientSampleId :

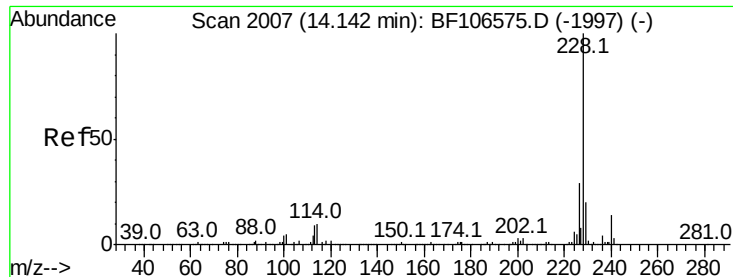
Tot Ion:244 Resp: 666413  
 Ion Ratio Lower Upper  
 244 100  
 212 6.6 5.4 8.0  
 122 8.3 11.0 16.4#



#79  
 Butylbenzylphthalate  
 Concen: 54.759 ng  
 RT: 13.53 min Scan# 1903  
 Delta R.T. -0.00 min  
 Lab File: BF107327.D  
 Acq: 12 Jul 2018 4:00

Tgt Ion:149 Resp: 196313  
 Ion Ratio Lower Upper  
 149 100  
 91 67.5 56.8 85.2  
 206 24.0 14.1 21.1#

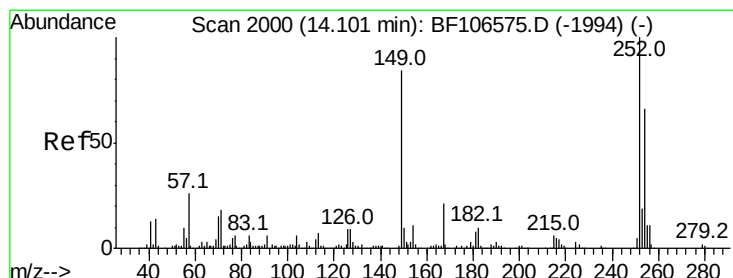
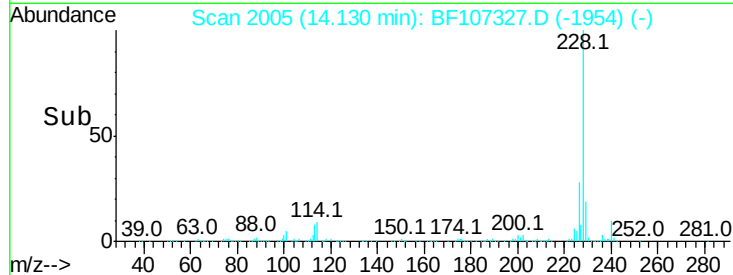
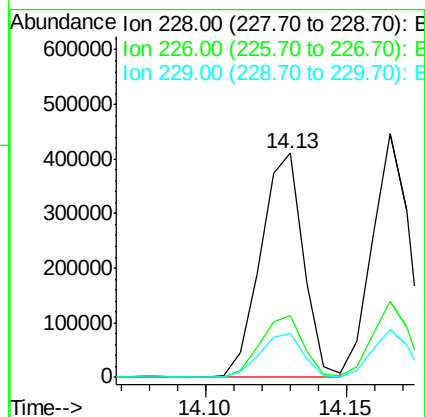
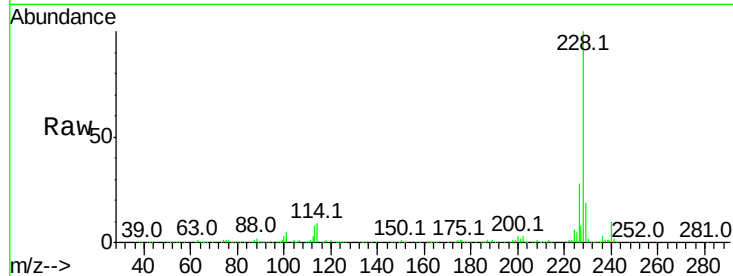




#80  
Benzo(a)anthracene  
Concen: 53.624 ng  
RT: 14.13 min Scan# 2005  
Delta R.T. -0.00 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

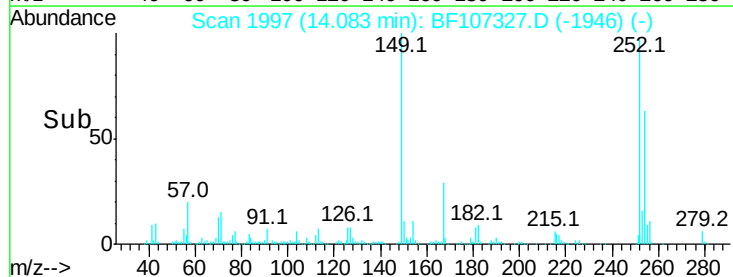
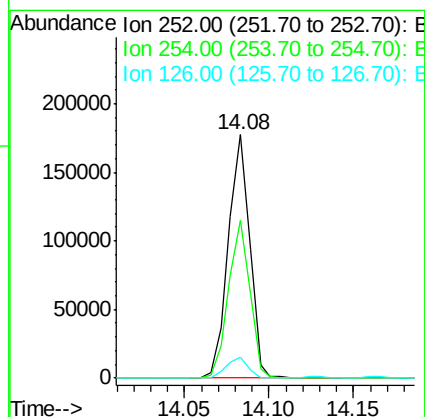
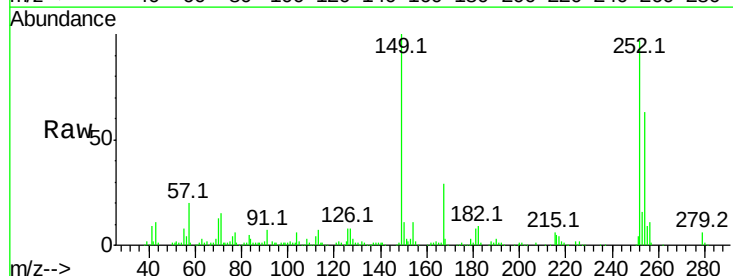
Instrument :  
BNA\_F  
ClientSampleId :

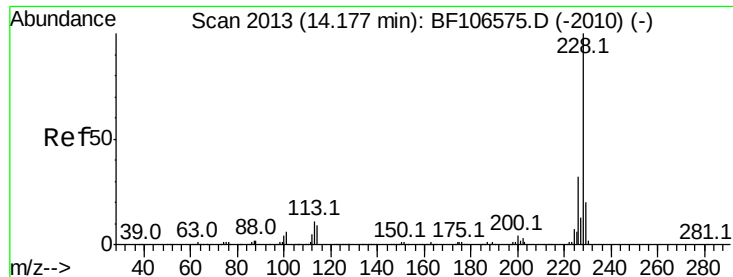
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 228   | Resp: | 432159 |
| Ion      | Ratio | Lower | Upper  |
| 228      | 100   |       |        |
| 226      | 27.7  | 22.6  | 33.8   |
| 229      | 19.4  | 15.8  | 23.6   |



#81  
3,3'-Dichlorobenzidine  
Concen: 55.132 ng  
RT: 14.08 min Scan# 1997  
Delta R.T. -0.00 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 252   | Resp: | 156157 |
| Ion      | Ratio | Lower | Upper  |
| 252      | 100   |       |        |
| 254      | 64.9  | 50.4  | 75.6   |
| 126      | 8.7   | 11.3  | 16.9#  |

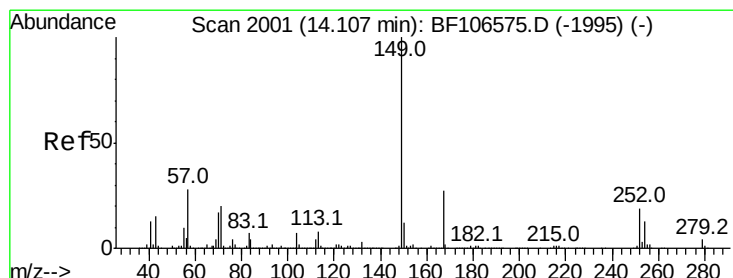
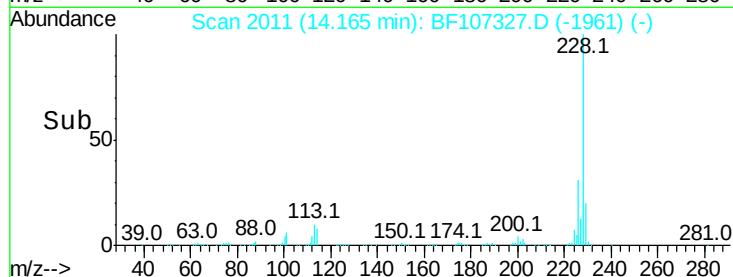
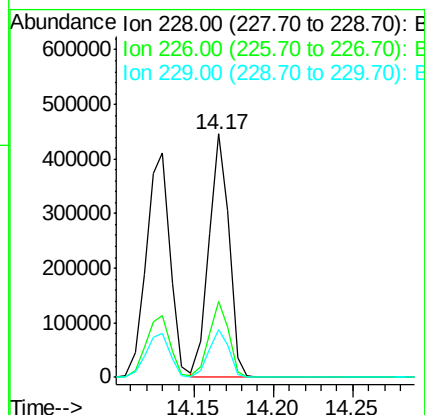
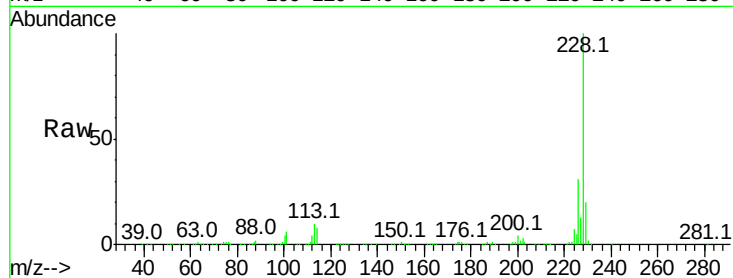




#82  
 Chrysene  
 Concen: 53.631 ng  
 RT: 14.17 min Scan# 2011  
 Delta R.T. -0.01 min  
 Lab File: BF107327.D  
 Acq: 12 Jul 2018 4:00

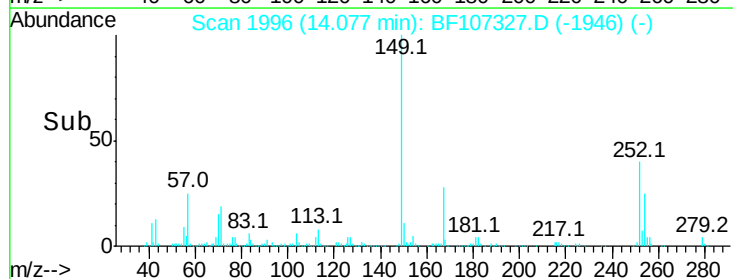
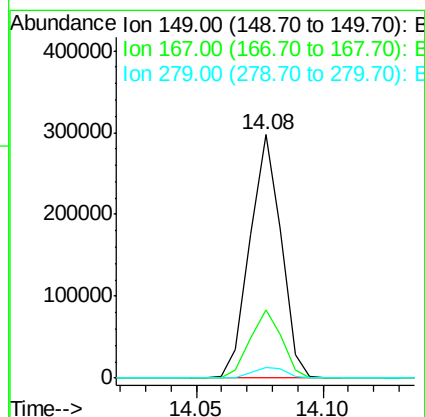
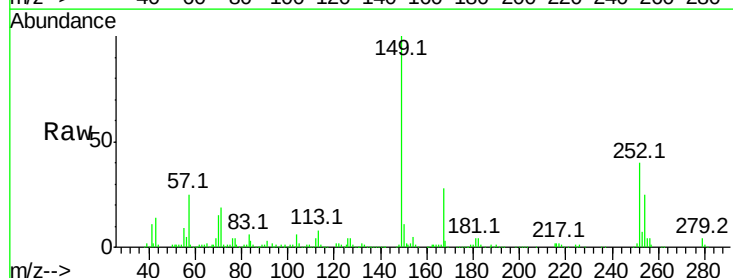
Instrument :  
 BNA\_F  
 ClientSampleId :

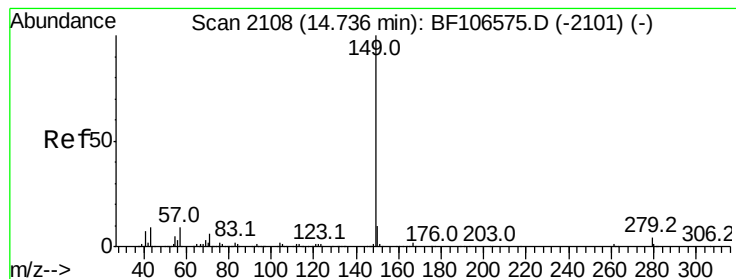
Tot Ion:228 Resp: 397633  
 Ion Ratio Lower Upper  
 228 100  
 226 31.2 25.0 37.6  
 229 19.6 16.2 24.4



#83  
 Bis(2-ethylhexyl)phthalate  
 Concen: 55.748 ng  
 RT: 14.08 min Scan# 1996  
 Delta R.T. -0.01 min  
 Lab File: BF107327.D  
 Acq: 12 Jul 2018 4:00

Tgt Ion:149 Resp: 255517  
 Ion Ratio Lower Upper  
 149 100  
 167 27.9 21.3 31.9  
 279 4.4 3.0 4.4





#84

Di-n-octyl phthalate

Concen: 61.746 ng

RT: 14.70 min Scan# 2102

Delta R.T. -0.01 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

Instrument :

BNA\_F

ClientSampleId :

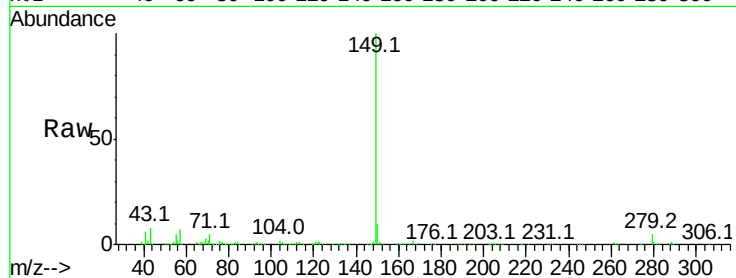
Tot Ion:149 Resp: 461309

Ion Ratio Lower Upper

149 100

167 1.7 1.2 1.8

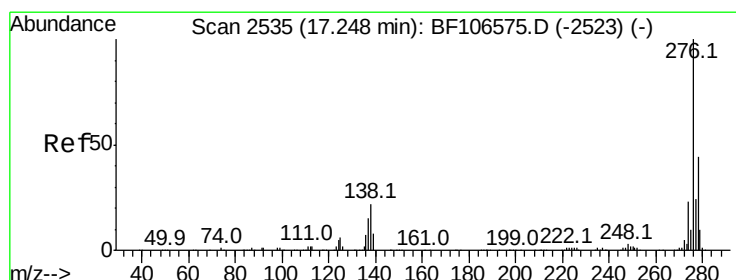
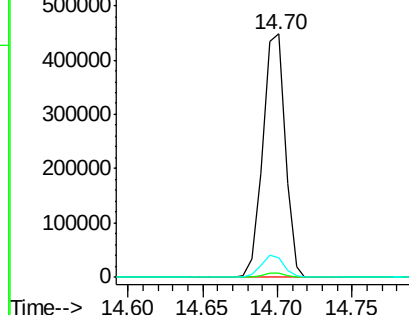
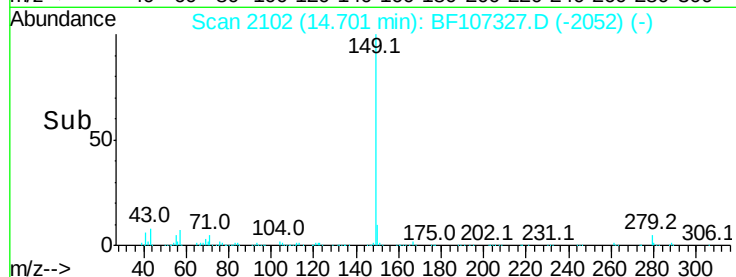
43 8.9 8.4 12.6



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BF1



#85

Indeno(1,2,3-cd)pyrene

Concen: 49.296 ng

RT: 17.27 min Scan# 2539

Delta R.T. -0.01 min

Lab File: BF107327.D

Acq: 12 Jul 2018 4:00

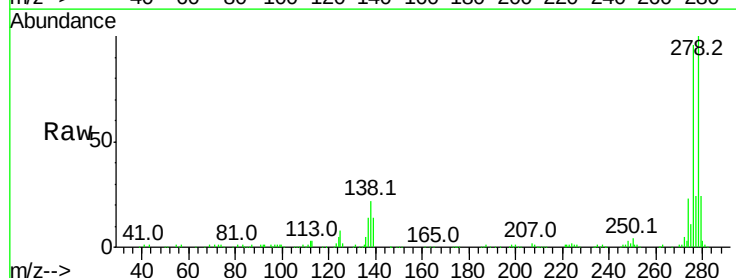
Tgt Ion:276 Resp: 310165

Ion Ratio Lower Upper

276 100

138 21.9 25.0 37.6#

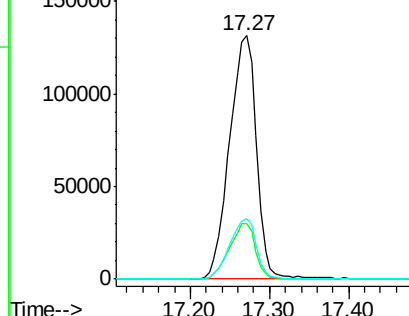
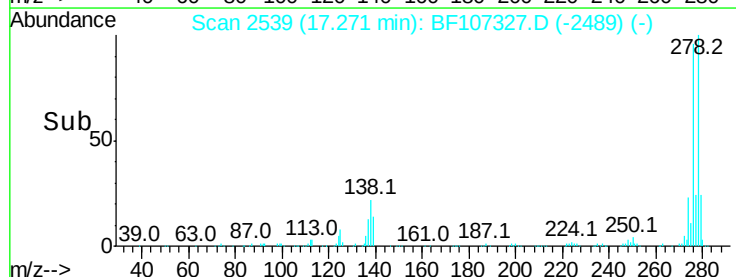
277 24.8 20.1 30.1

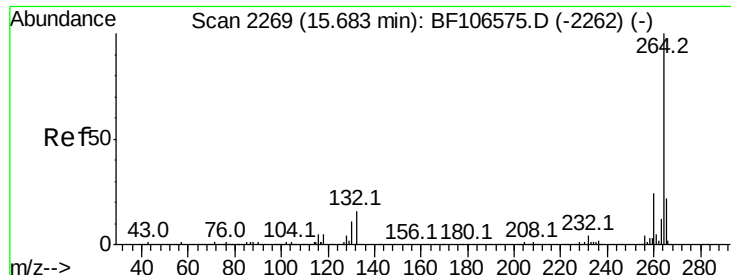


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



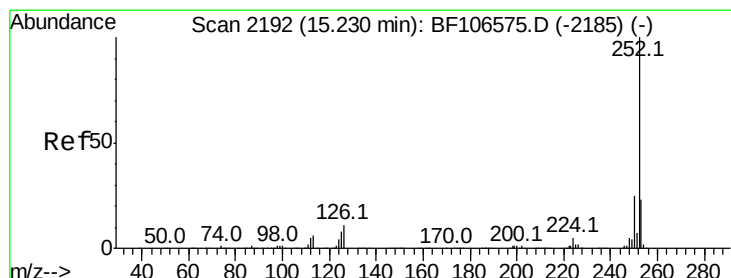
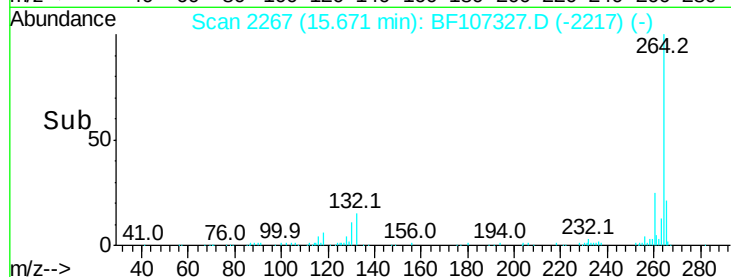
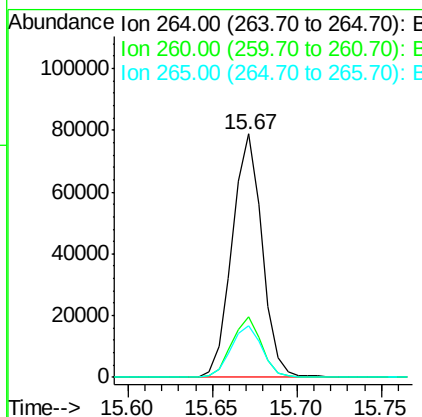
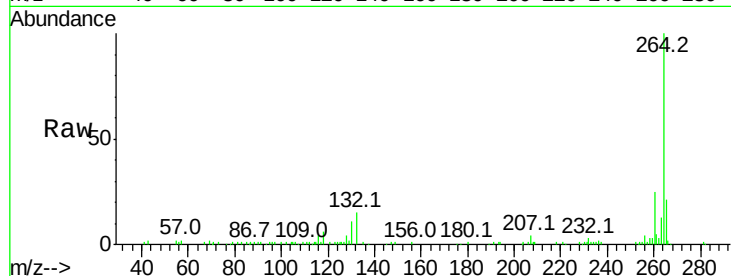


#86  
Pervlene-d12  
Concen: 20.000 ng  
RT: 15.67 min Scan# 2267  
Delta R.T. -0.01 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:264 Resp: 97034  

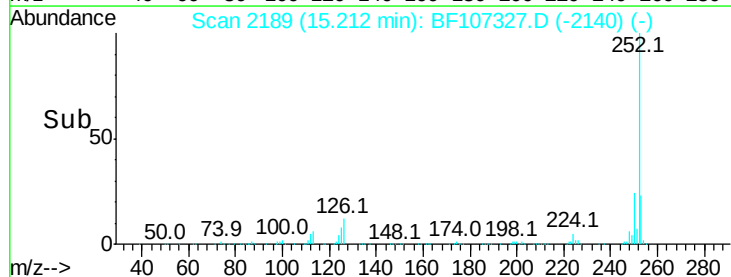
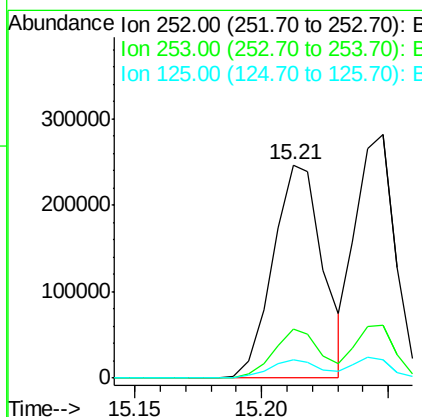
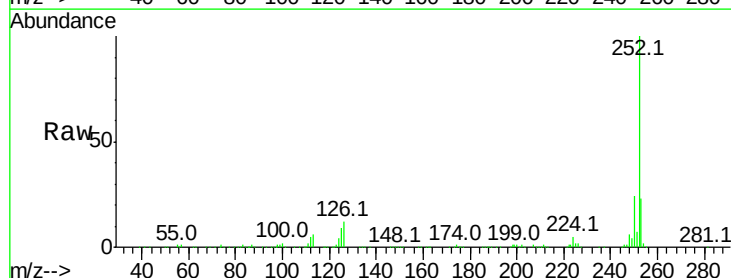
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 264 | 100   |       |       |
| 260 | 24.7  | 19.2  | 28.8  |
| 265 | 21.1  | 17.5  | 26.3  |

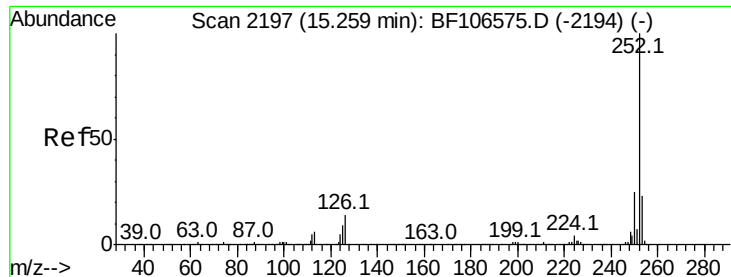


#87  
Benzo(b)fluoranthene  
Concen: 56.251 ng  
RT: 15.21 min Scan# 2189  
Delta R.T. -0.01 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

Tgt Ion:252 Resp: 339066  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100   |       |       |
| 253 | 22.8  | 17.0  | 25.6  |
| 125 | 8.6   | 9.0   | 13.6  |

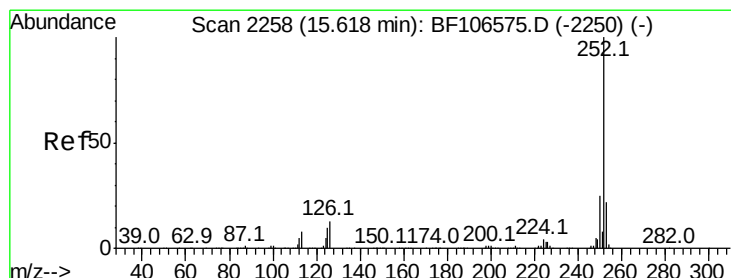
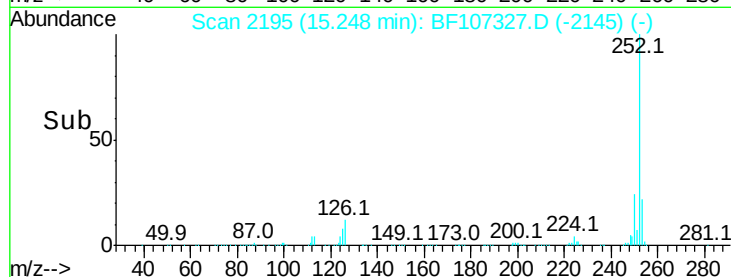
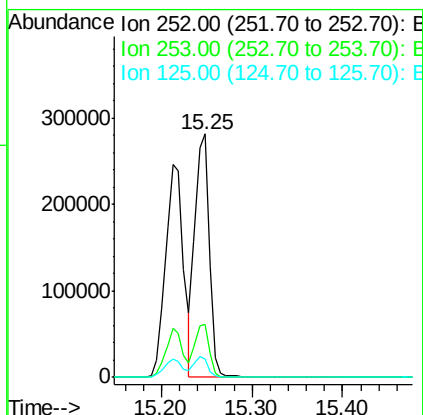
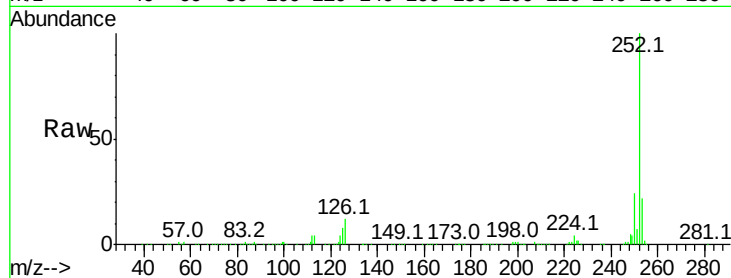




#88  
Benzo(k)fluoranthene  
Concen: 53.712 ng  
RT: 15.25 min Scan# 2195  
Delta R.T. -0.01 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

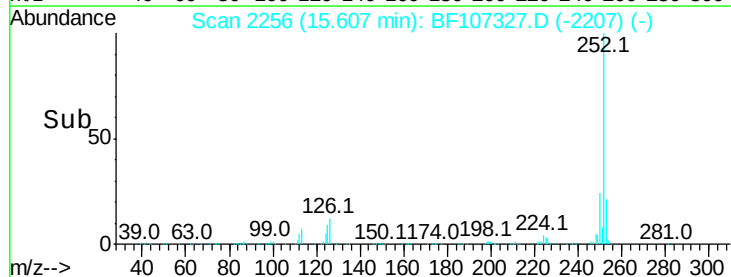
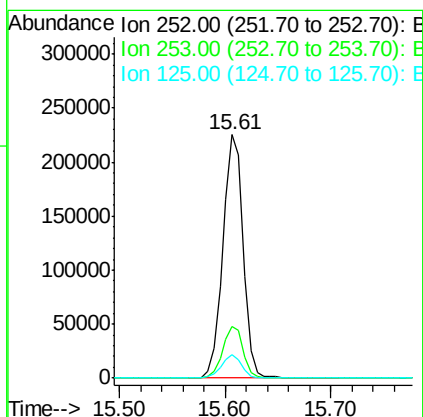
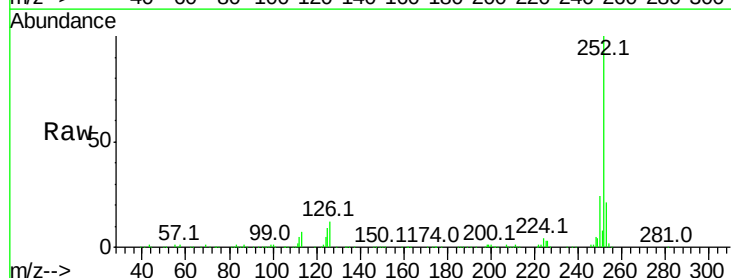
Instrument :  
BNA\_F  
ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 21.9  | 17.9  | 26.9  |
| 125     | 7.6   | 10.2  | 15.2# |

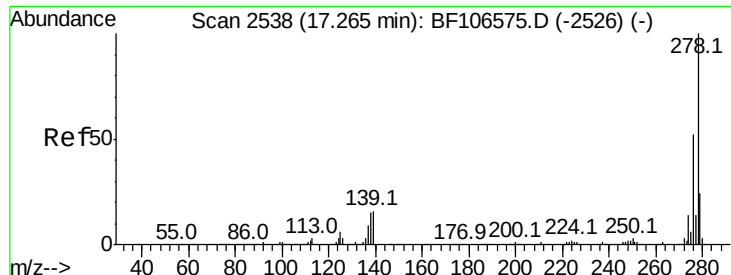


#89  
Benzo(a)pyrene  
Concen: 56.187 ng  
RT: 15.61 min Scan# 2256  
Delta R.T. -0.01 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 21.2  | 17.1  | 25.7  |
| 125     | 9.5   | 9.8   | 14.6# |





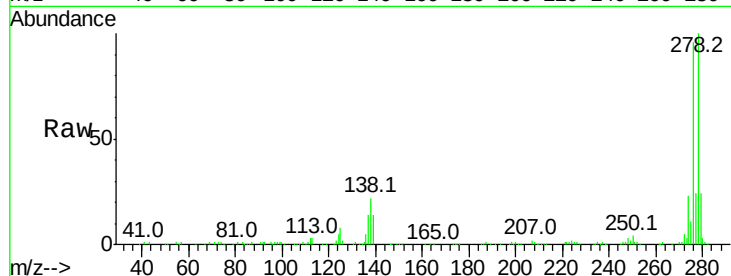


#90  
Dibenzo(a,h)anthracene  
Concen: 57.783 ng  
RT: 17.27 min Scan# 2539  
Delta R.T. -0.01 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

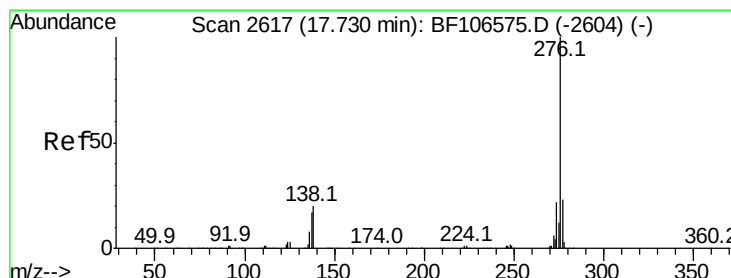
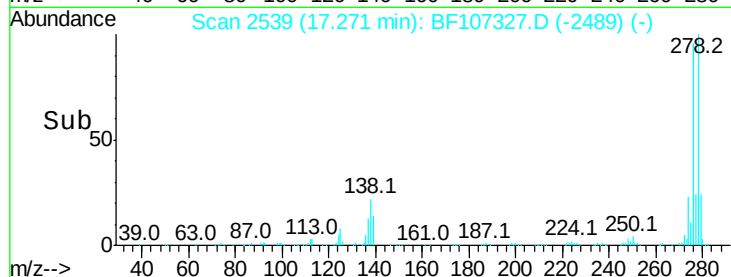
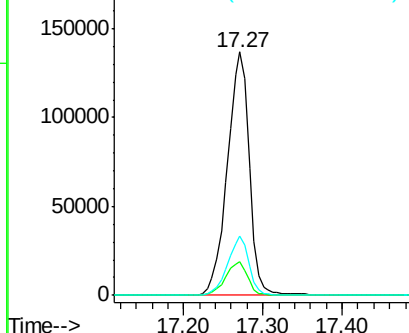
Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:278 Resp: 262409  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 278 | 100   |       |       |
| 139 | 14.0  | 15.9  | 23.9# |
| 279 | 24.2  | 19.0  | 28.4  |



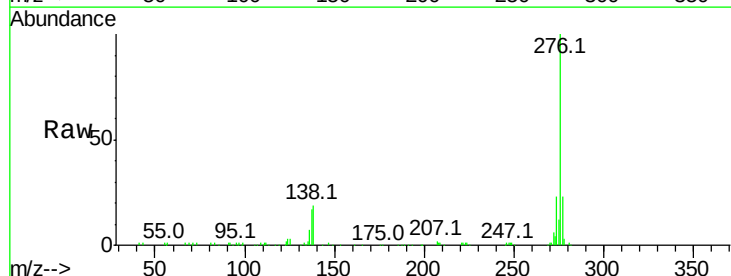
Abundance Ion 278.00 (277.70 to 278.70): E  
Ion 139.00 (138.70 to 139.70): E  
Ion 279.00 (278.70 to 279.70): E



#91  
Benzo(g,h,i)perylene  
Concen: 59.452 ng  
RT: 17.75 min Scan# 2621  
Delta R.T. -0.01 min  
Lab File: BF107327.D  
Acq: 12 Jul 2018 4:00

Tgt Ion:276 Resp: 263891  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 276 | 100   |       |       |
| 277 | 23.4  | 17.9  | 26.9  |
| 138 | 18.5  | 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

