

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060817\  
 Data File : BF095797.D  
 Acq On : 8 Jun 2017 22:38  
 Operator : SJ/MA  
 Sample : I3457-03MSD  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :

Quant Time: Jun 09 01:27:06 2017  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Jun 05 16:15:31 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.37  | 152  | 70898    | 20.00 | ng    | -0.03    |
| 21) Naphthalene-d8        | 9.40  | 136  | 291740   | 20.00 | ng    | -0.03    |
| 38) Acenaphthene-d10      | 12.23 | 164  | 127551   | 20.00 | ng    | -0.03    |
| 63) Phenanthrene-d10      | 14.62 | 188  | 220808   | 20.00 | ng    | -0.03    |
| 75) Chrysene-d12          | 18.33 | 240  | 138000   | 20.00 | ng    | -0.02    |
| 86) Perylene-d12          | 20.00 | 264  | 130821   | 20.00 | ng    | -0.02    |

|                             |       |     |        |        |    |       |
|-----------------------------|-------|-----|--------|--------|----|-------|
| System Monitoring Compounds |       |     |        |        |    |       |
| 5) 2-Fluorophenol           | 5.27  | 112 | 638040 | 143.40 | ng | -0.01 |
| 7) Phenol-d6                | 6.95  | 99  | 757508 | 142.21 | ng | -0.01 |
| 23) Nitrobenzene-d5         | 8.29  | 82  | 432786 | 92.13  | ng | -0.03 |
| 41) 2,4,6-Tribromophenol    | 13.53 | 330 | 141985 | 125.81 | ng | -0.02 |
| 44) 2-Fluorobiphenyl        | 11.19 | 172 | 733778 | 80.05  | ng | -0.03 |
| 78) Terphenyl-d14           | 16.99 | 244 | 506141 | 91.02  | ng | -0.02 |

|                                |       |     |        |        |    |      |
|--------------------------------|-------|-----|--------|--------|----|------|
| Target Compounds               |       |     |        | Qvalue |    |      |
| 2) 1,4-Dioxane                 | 1.75  | 88  | 79212  | 37.42  | ng | 90   |
| 3) Pyridine                    | 2.29  | 79  | 207005 | 41.61  | ng | 97   |
| 4) n-Nitrosodimethylamine      | 2.26  | 42  | 84548  | 44.70  | ng | # 75 |
| 6) Aniline                     | 6.87  | 93  | 258145 | 37.04  | ng | 96   |
| 8) 2-Chlorophenol              | 7.06  | 128 | 231627 | 48.96  | ng | 95   |
| 9) Benzaldehyde                | 6.67  | 77  | 104772 | 29.16  | ng | 99   |
| 10) Phenol                     | 6.96  | 94  | 297908 | 53.91  | ng | 90   |
| 11) bis(2-Chloroethyl)ether    | 7.02  | 93  | 200222 | 45.74  | ng | 98   |
| 12) 1,3-Dichlorobenzene        | 7.27  | 146 | 236682 | 44.20  | ng | 99   |
| 13) 1,4-Dichlorobenzene        | 7.40  | 146 | 245712 | 45.25  | ng | 97   |
| 14) 1,2-Dichlorobenzene        | 7.63  | 146 | 230669 | 46.08  | ng | 96   |
| 15) Benzyl Alcohol             | 7.67  | 79  | 185402 | 50.71  | ng | 98   |
| 16) 2,2'-oxybis(1-Chloropropan | 7.87  | 45  | 282365 | 45.91  | ng | 97   |
| 17) 2-Methylphenol             | 7.90  | 107 | 193020 | 48.62  | ng | 95   |
| 18) Hexachloroethane           | 8.15  | 117 | 79273  | 44.20  | ng | # 86 |
| 19) n-Nitroso-di-n-propylamine | 8.10  | 70  | 158128 | 46.84  | ng | 95   |
| 20) 3+4-Methylphenols          | 8.16  | 107 | 251850 | 49.97  | ng | # 57 |
| 22) Acetophenone               | 8.06  | 105 | 322972 | 47.30  | ng | # 84 |
| 24) Nitrobenzene               | 8.32  | 77  | 226895 | 45.22  | ng | 92   |
| 25) Isophorone                 | 8.72  | 82  | 401276 | 45.75  | ng | 97   |
| 26) 2-Nitrophenol              | 8.83  | 139 | 123202 | 46.89  | ng | 98   |
| 27) 2,4-Dimethylphenol         | 8.98  | 122 | 202792 | 49.73  | ng | 98   |
| 28) bis(2-Chloroethoxy)methane | 9.10  | 93  | 263396 | 45.56  | ng | 100  |
| 29) 2,4-Dichlorophenol         | 9.26  | 162 | 186277 | 47.43  | ng | 97   |
| 30) 1,2,4-Trichlorobenzene     | 9.33  | 180 | 184306 | 45.10  | ng | 100  |
| 31) Naphthalene                | 9.43  | 128 | 650046 | 44.40  | ng | 100  |
| 32) Benzoic acid               | 9.28  | 122 | 26288  | 14.33  | ng | 91   |
| 33) 4-Chloroaniline            | 9.59  | 127 | 194193 | 33.93  | ng | # 92 |
| 34) Hexachlorobutadiene        | 9.66  | 225 | 90722  | 42.97  | ng | 99   |
| 35) Caprolactam                | 10.22 | 113 | 30378  | 25.99  | ng | # 81 |
| 36) 4-Chloro-3-methylphenol    | 10.46 | 107 | 191954 | 46.69  | ng | 88   |
| 37) 2-Methylnaphthalene        | 10.56 | 142 | 434323 | 43.90  | ng | 98   |
| 39) 1,2,4,5-Tetrachlorobenzene | 10.84 | 216 | 168903 | 44.25  | ng | 98   |
| 40) Hexachlorocyclopentadiene  | 10.82 | 237 | 43662  | 42.60  | ng | 98   |

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 ALS Vial : 13 Sample Multiplier: 1

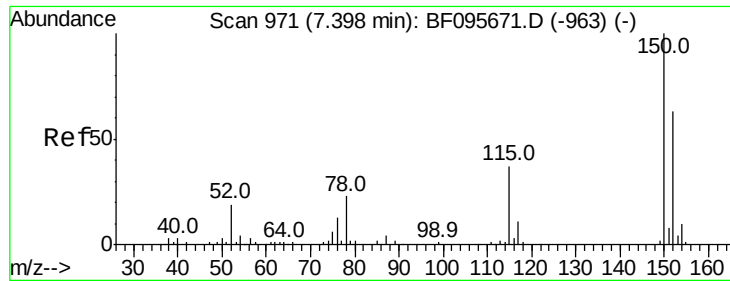
Instrument :  
 BNA\_F  
 ClientSampleId :

Quant Time: Jun 09 01:27:06 2017  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M  
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 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| -----                          |       |      |          |       |       |          |
| 42) 2,4,6-Trichlorophenol      | 11.07 | 196  | 117655   | 47.94 | nq    | 99       |
| 43) 2,4,5-Trichlorophenol      | 11.16 | 196  | 118228   | 45.29 | nq    | # 91     |
| 45) 1,1'-Biphenyl              | 11.33 | 154  | 466944   | 44.42 | nq    | 98       |
| 46) 2-Chloronaphthalene        | 11.34 | 162  | 363582   | 44.26 | nq    | 95       |
| 47) 2-Nitroaniline             | 11.56 | 65   | 111657   | 46.45 | nq    | # 85     |
| 48) Acenaphthylene             | 12.00 | 152  | 585011   | 41.65 | nq    | 98       |
| 49) Dimethylphthalate          | 11.89 | 163  | 533934   | 55.13 | nq    | 99       |
| 50) 2,6-Dinitrotoluene         | 11.99 | 165  | 94189    | 44.59 | nq    | # 81     |
| 51) Acenaphthene               | 12.28 | 154  | 343514   | 42.35 | nq    | 99       |
| 52) 3-Nitroaniline             | 12.24 | 138  | 86059    | 34.97 | nq    | 90       |
| 53) 2,4-Dinitrophenol          | 12.47 | 184  | 34949    | 33.33 | nq    | # 67     |
| 54) Dibenzofuran               | 12.57 | 168  | 526809   | 46.14 | nq    | 98       |
| 55) 4-Nitrophenol              | 12.64 | 139  | 126837   | 87.79 | nq    | # 70     |
| 56) 2,4-Dinitrotoluene         | 12.65 | 165  | 131613   | 46.13 | nq    | # 92     |
| 57) Fluorene                   | 13.12 | 166  | 416919   | 41.96 | nq    | 98       |
| 58) 2,3,4,6-Tetrachlorophenol  | 12.82 | 232  | 87674    | 49.08 | nq    | 91       |
| 59) Diethylphthalate           | 13.04 | 149  | 416303   | 44.67 | nq    | 98       |
| 60) 4-Chlorophenyl-phenylether | 13.15 | 204  | 183320   | 42.43 | nq    | 88       |
| 61) 4-Nitroaniline             | 13.24 | 138  | 99178    | 43.16 | nq    | 95       |
| 62) Azobenzene                 | 13.40 | 77   | 373144   | 44.18 | nq    | 95       |
| 64) 4,6-Dinitro-2-methylphenol | 13.32 | 198  | 49637    | 34.20 | nq    | # 70     |
| 65) n-Nitrosodiphenylamine     | 13.36 | 169  | 358524   | 45.19 | nq    | 99       |
| 66) 4-Bromophenyl-phenylether  | 13.93 | 248  | 99837    | 43.51 | nq    | 99       |
| 67) Hexachlorobenzene          | 14.02 | 284  | 99537    | 44.02 | nq    | # 93     |
| 68) Atrazine                   | 14.29 | 200  | 105091   | 47.59 | nq    | 96       |
| 69) Pentachlorophenol          | 14.37 | 266  | 75198    | 87.07 | nq    | 98       |
| 70) Phenanthrene               | 14.66 | 178  | 691145   | 54.25 | nq    | 98       |
| 71) Anthracene                 | 14.74 | 178  | 591614   | 44.48 | nq    | 98       |
| 72) Carbazole                  | 15.04 | 167  | 541136   | 41.75 | nq    | 97       |
| 73) Di-n-butylphthalate        | 15.63 | 149  | 621035   | 45.03 | nq    | 98       |
| 74) Fluoranthene               | 16.44 | 202  | 692763   | 54.94 | nq    | 99       |
| 76) Benzidine                  | 16.66 | 184  | 216720   | 40.89 | nq    | # 93     |
| 77) Pyrene                     | 16.74 | 202  | 659284   | 64.03 | nq    | 98       |
| 79) Butylbenzylphthalate       | 17.66 | 149  | 224420   | 49.90 | nq    | 89       |
| 80) Benzo(a)anthracene         | 18.33 | 228  | 419903   | 52.33 | nq    | 98       |
| 81) 3,3'-Dichlorobenzidine     | 18.31 | 252  | 120468   | 42.23 | nq    | # 96     |
| 82) Chrysene                   | 18.37 | 228  | 407042   | 50.77 | nq    | 99       |
| 83) Bis(2-ethylhexyl)phthalate | 18.42 | 149  | 340905   | 53.74 | nq    | # 100    |
| 84) Di-n-octyl phthalate       | 19.18 | 149  | 488029   | 46.69 | nq    | # 97     |
| 85) Indeno(1,2,3-cd)pyrene     | 21.18 | 276  | 355744   | 51.85 | nq    | 99       |
| 87) Benzo(b)fluoranthene       | 19.60 | 252  | 438712   | 53.56 | nq    | 97       |
| 88) Benzo(k)fluoranthene       | 19.63 | 252  | 311974   | 39.84 | nq    | 96       |
| 89) Benzo(a)pyrene             | 19.95 | 252  | 367868   | 48.86 | nq    | 99       |
| 90) Dibenzo(a,h)anthracene     | 21.18 | 278  | 289016   | 45.25 | nq    | 99       |
| 91) Benzo(g,h,i)perylene       | 21.50 | 276  | 309183   | 47.49 | nq    | 97       |
| -----                          |       |      |          |       |       |          |

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



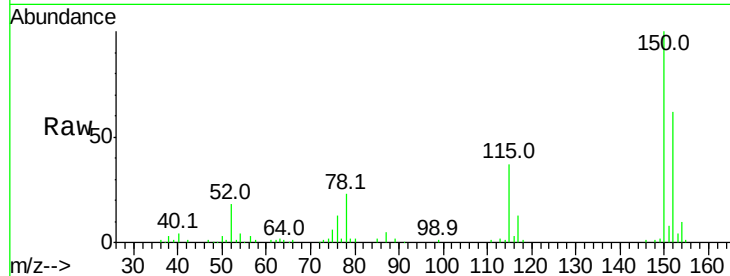


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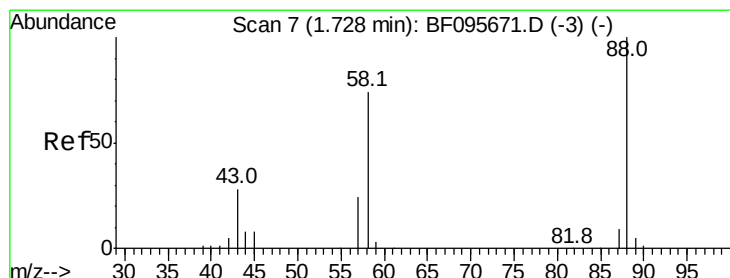
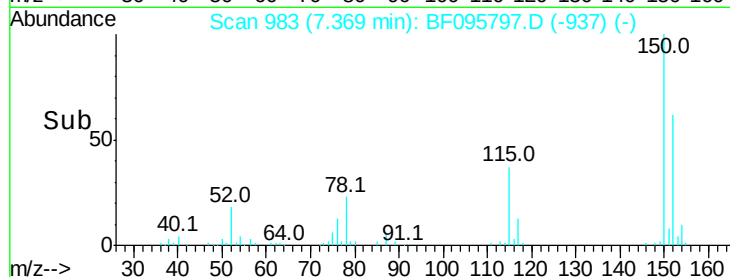
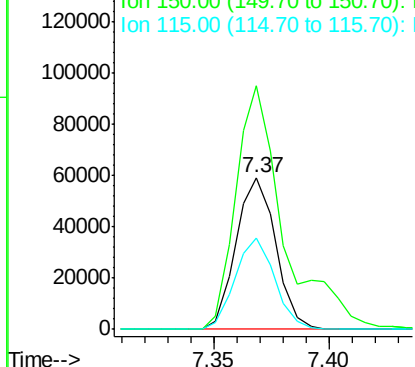
1,4-Dichlorobenzene-d4  
Concen: 20.00 ng  
RT: 7.37 min Scan# 983  
Delta R.T. -0.03 min  
Lab File: BF095797.D  
Acq: 8 Jun 2017 22:38

Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:152 Resp: 70898  
Ion Ratio Lower Upper  
152 100  
150 160.1 126.2 189.2  
115 59.7 52.2 78.2



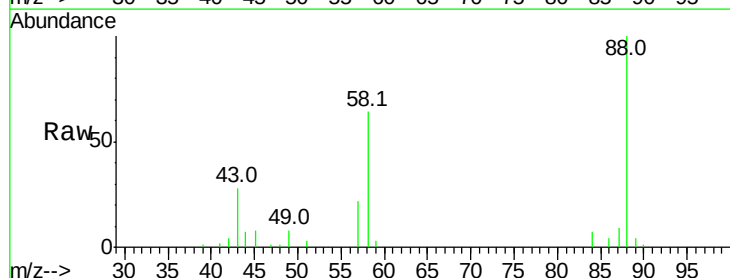
Abundance Ion 152.00 (151.70 to 152.70): E  
Ion 150.00 (149.70 to 150.70): E  
Ion 115.00 (114.70 to 115.70): E



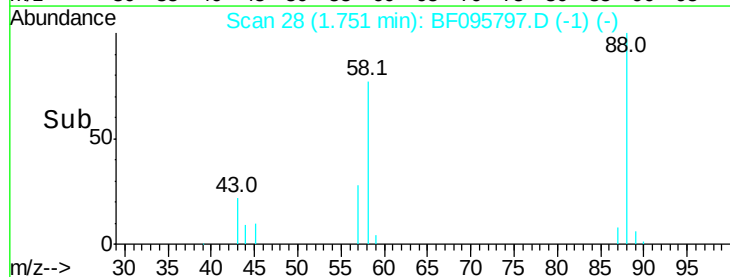
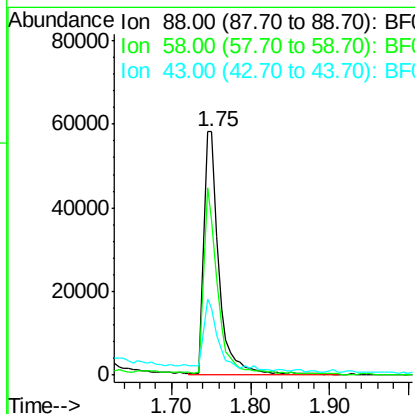
#2

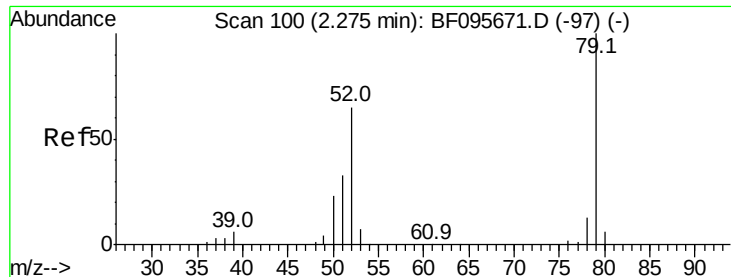
1,4-Dioxane  
Concen: 37.42 ng  
RT: 1.75 min Scan# 28  
Delta R.T. 0.02 min  
Lab File: BF095797.D  
Acq: 8 Jun 2017 22:38

Tgt Ion: 88 Resp: 79212  
Ion Ratio Lower Upper  
88 100  
58 67.9 61.4 92.0  
43 23.8 23.4 35.0



Abundance Ion 88.00 (87.70 to 88.70): BF0  
Ion 58.00 (57.70 to 58.70): BF0  
Ion 43.00 (42.70 to 43.70): BF0





#3

Pvridine

Concen: 41.61 ng

RT: 2.29 min Scan# 120

Delta R.T. 0.02 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

Instrument :

BNA\_F

ClientSampled :

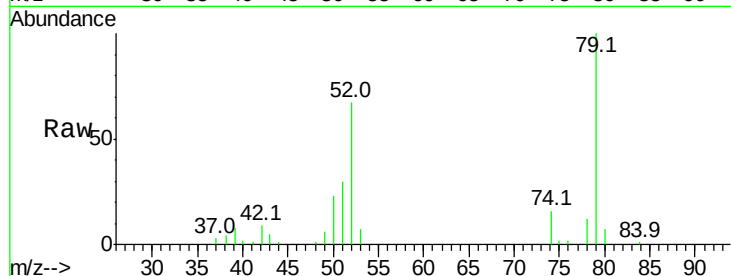
Tot Ion: 79 Resp: 207005

Ion Ratio Lower Upper

79 100

52 67.0 54.8 82.2

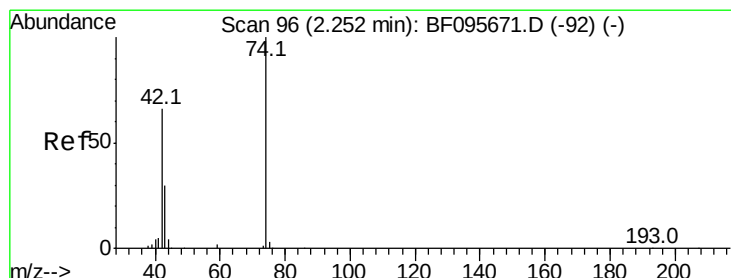
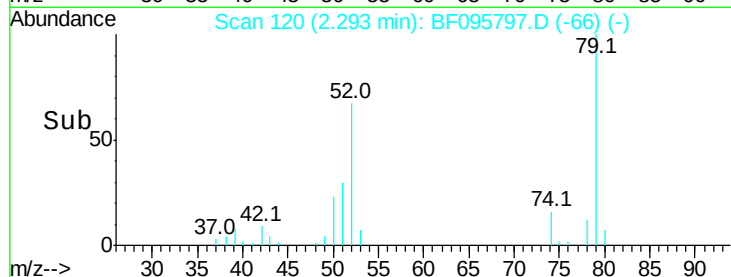
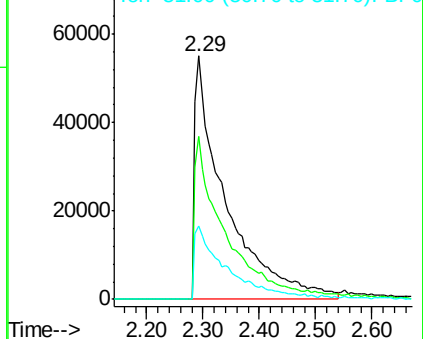
51 30.1 27.0 40.4



Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 52.00 (51.70 to 52.70): BF0

Ion 51.00 (50.70 to 51.70): BF0



#4

n-Nitrosodimethylamine

Concen: 44.70 ng

RT: 2.26 min Scan# 115

Delta R.T. 0.01 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

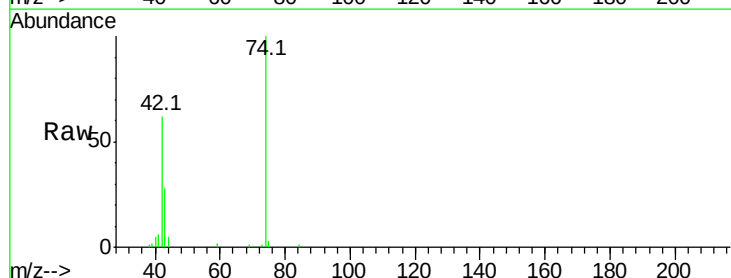
Tgt Ion: 42 Resp: 84548

Ion Ratio Lower Upper

42 100

74 160.4 103.9 155.9#

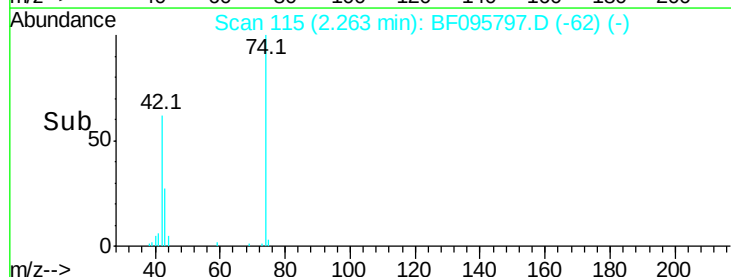
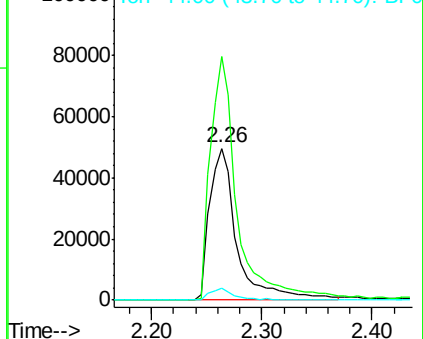
44 8.2 5.7 8.5

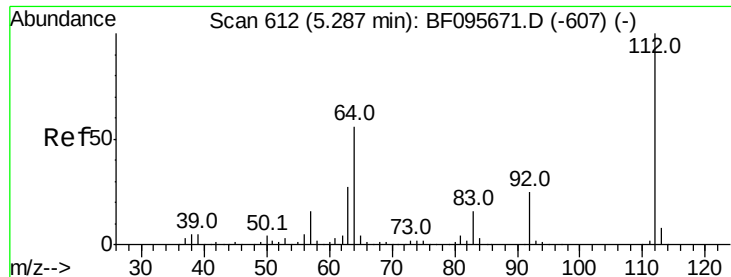


Abundance Ion 42.00 (41.70 to 42.70): BF0

Ion 74.00 (73.70 to 74.70): BF0

Ion 44.00 (43.70 to 44.70): BF0





#5

2-Fluorophenol

Concen: 143.40 ng

RT: 5.27 min Scan# 627

Delta R.T. -0.01 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

Instrument :

BNA\_F

ClientSampleId :

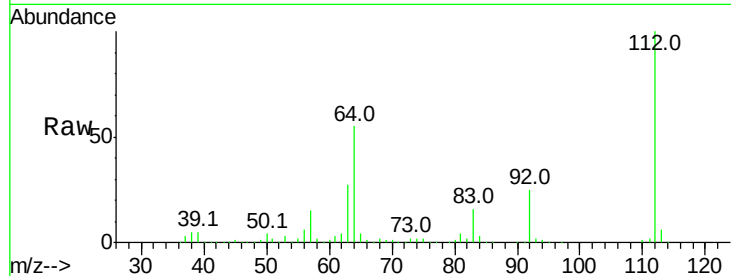
Tot Ion:112 Resp: 638040

Ion Ratio Lower Upper

112 100

64 54.8 46.0 69.0

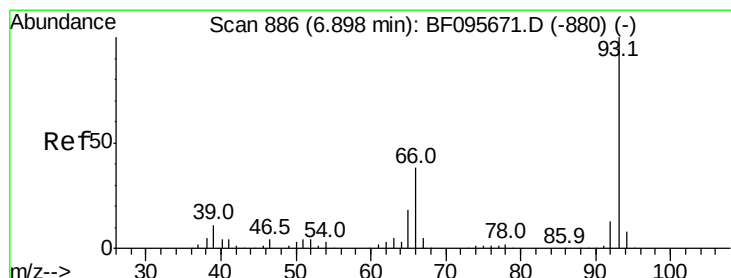
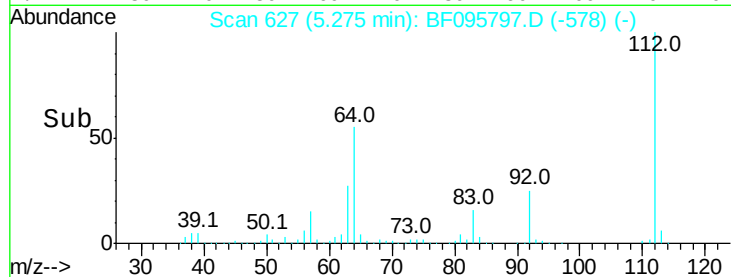
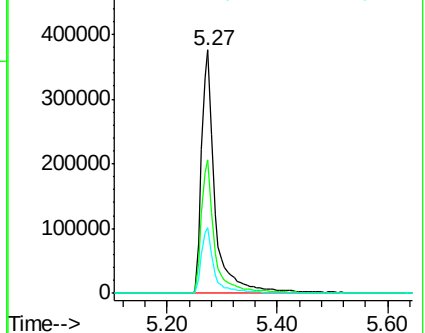
63 27.1 23.4 35.0



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0



#6

Aniline

Concen: 37.04 ng

RT: 6.87 min Scan# 898

Delta R.T. -0.03 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

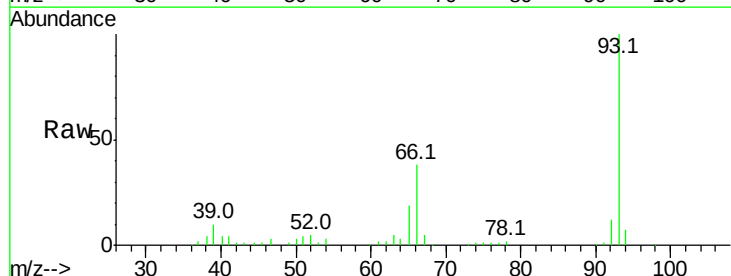
Tgt Ion: 93 Resp: 258145

Ion Ratio Lower Upper

93 100

66 38.1 32.9 49.3

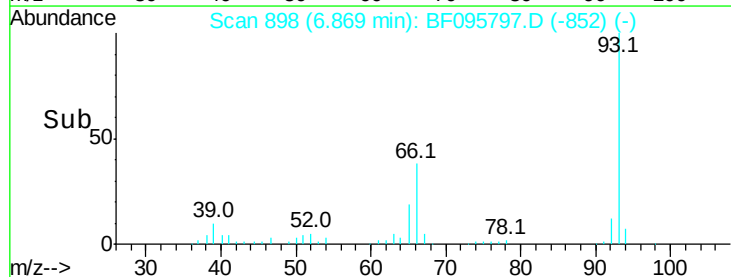
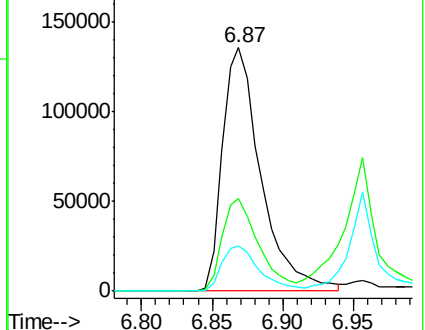
65 18.8 16.0 24.0

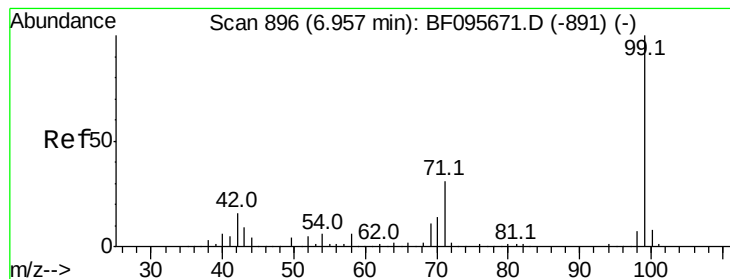


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 142.21 ng

RT: 6.95 min Scan# 911

Delta R.T. -0.01 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

Instrument :

BNA\_F

ClientSampled :

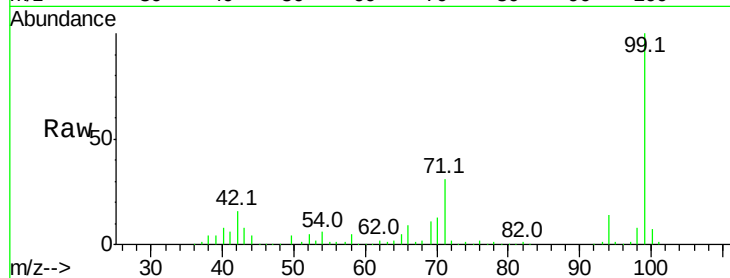
Tot Ion: 99 Resp: 757508

Ion Ratio Lower Upper

99 100

42 15.9 13.5 20.3

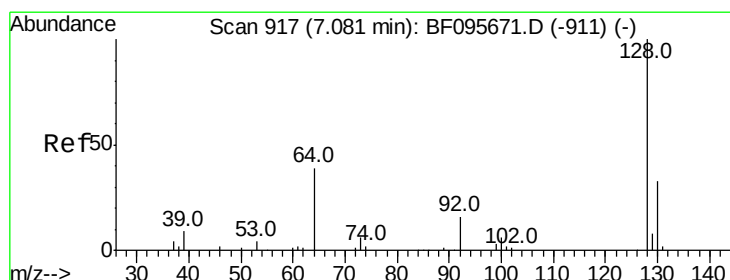
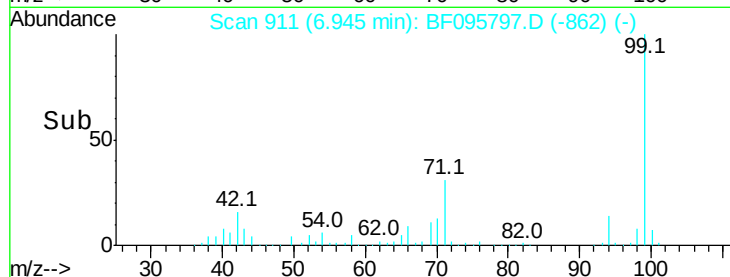
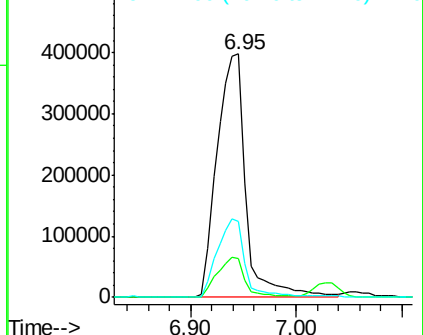
71 31.2 24.5 36.7



Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0



#8

2-Chlorophenol

Concen: 48.96 ng

RT: 7.06 min Scan# 930

Delta R.T. -0.02 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

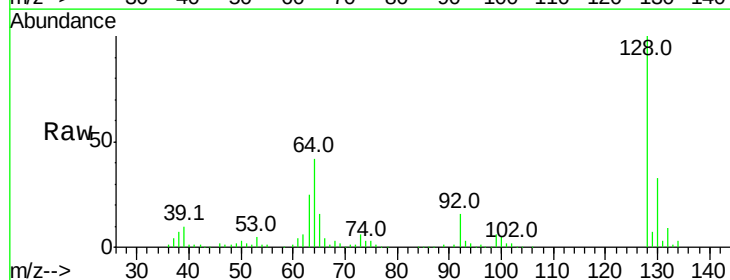
Tgt Ion:128 Resp: 231627

Ion Ratio Lower Upper

128 100

130 32.9 12.9 52.9

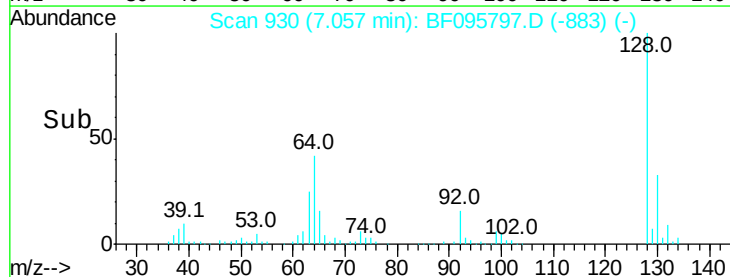
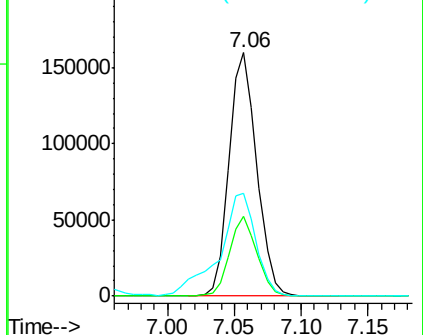
64 42.3 28.4 68.4



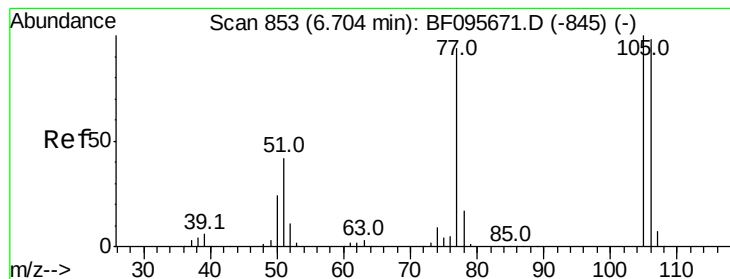
Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF0







#9

Benzaldehyde

Concen: 29.16 ng

RT: 6.67 min Scan# 865

Delta R.T. -0.03 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

Instrument :

BNA\_F

ClientSampleId :

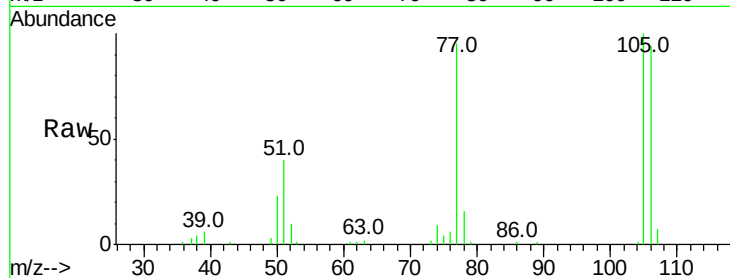
Tot Ion: 77 Resp: 104772

Ion Ratio Lower Upper

77 100

105 105.7 83.8 123.8

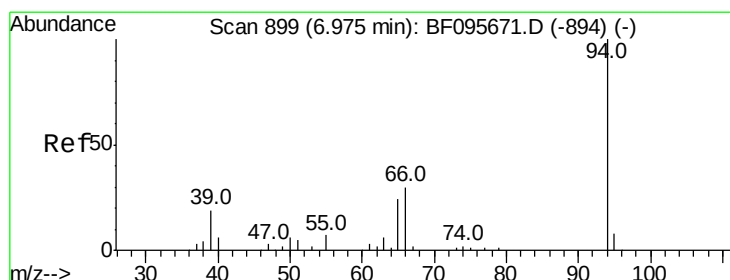
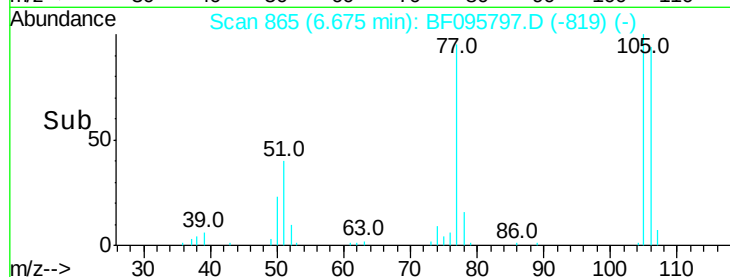
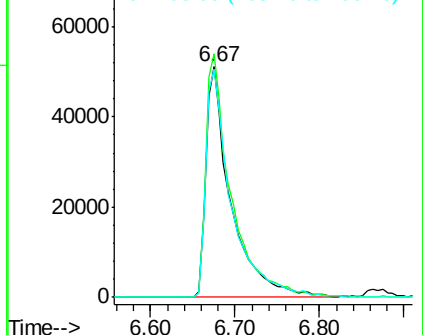
106 99.1 79.1 119.1



Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): BF0

Ion 106.00 (105.70 to 106.70): BF0



#10

Phenol

Concen: 53.91 ng

RT: 6.96 min Scan# 913

Delta R.T. -0.02 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

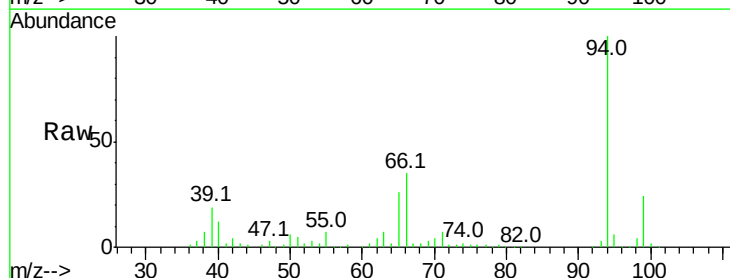
Tgt Ion: 94 Resp: 297908

Ion Ratio Lower Upper

94 100

65 26.1 9.9 49.9

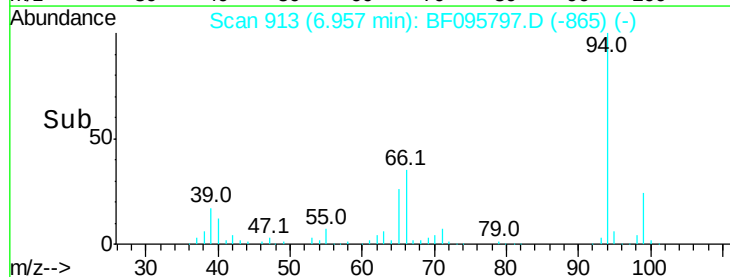
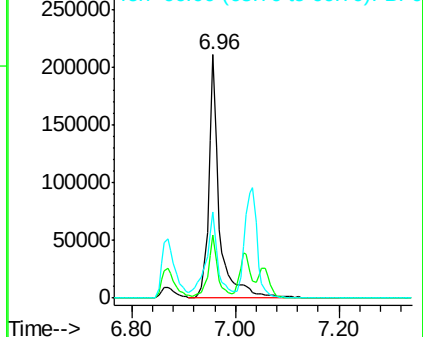
66 35.4 23.1 63.1



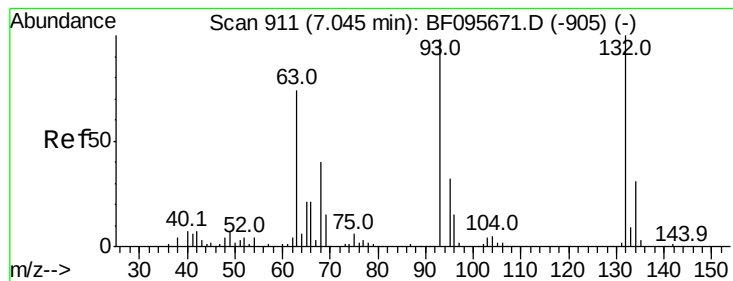
Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0



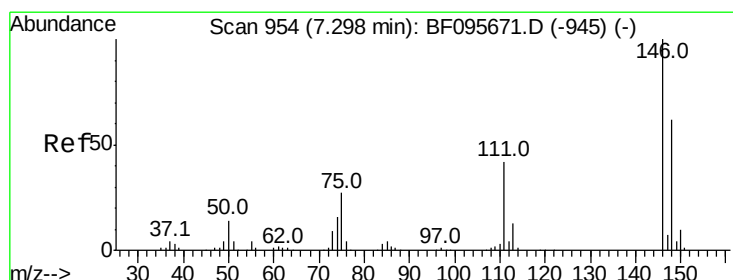
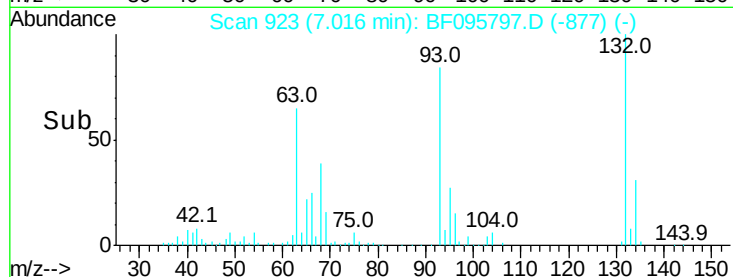
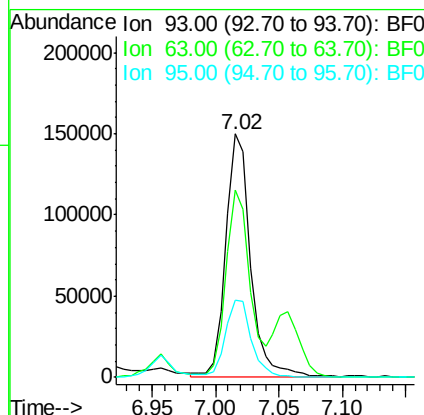
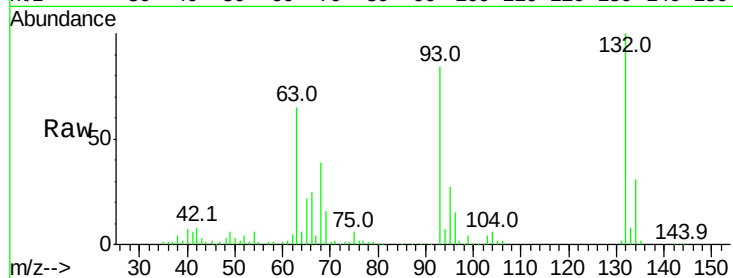




#11  
bis(2-Chloroethyl)ether  
Concen: 45.74 ng  
RT: 7.02 min Scan# 923  
Delta R.T. -0.03 min  
Lab File: BF095797.D  
Acq: 8 Jun 2017 22:38

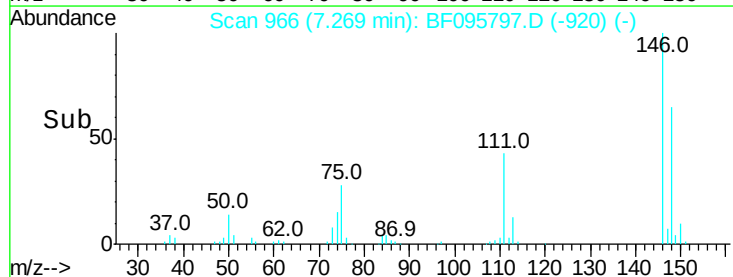
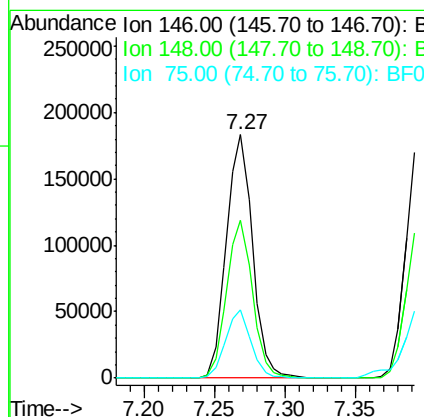
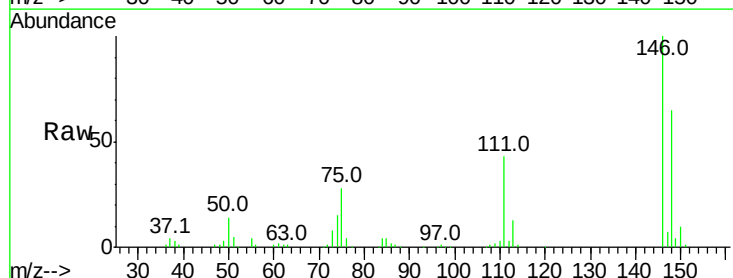
Instrument :  
BNA\_F  
ClientSampleId :

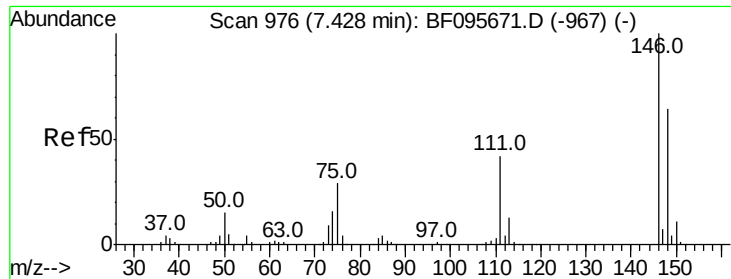
Tot Ion: 93 Resp: 200222  
Ion Ratio Lower Upper  
93 100  
63 76.8 59.2 99.2  
95 31.9 12.8 52.8



#12  
1,3-Dichlorobenzene  
Concen: 44.20 ng  
RT: 7.27 min Scan# 966  
Delta R.T. -0.03 min  
Lab File: BF095797.D  
Acq: 8 Jun 2017 22:38

Tgt Ion: 146 Resp: 236682  
Ion Ratio Lower Upper  
146 100  
148 64.6 51.8 77.6  
75 27.8 23.1 34.7

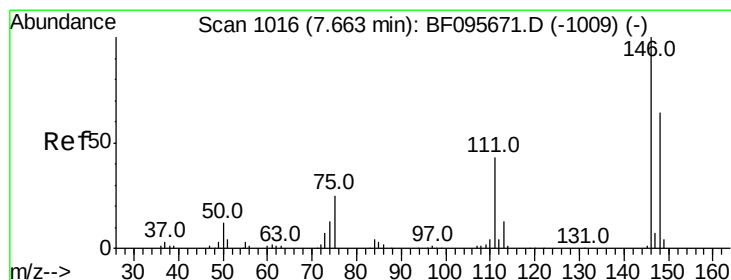
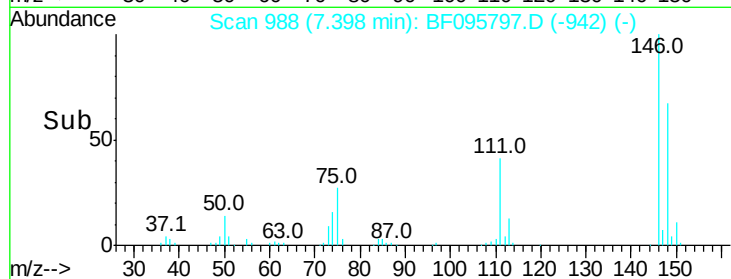
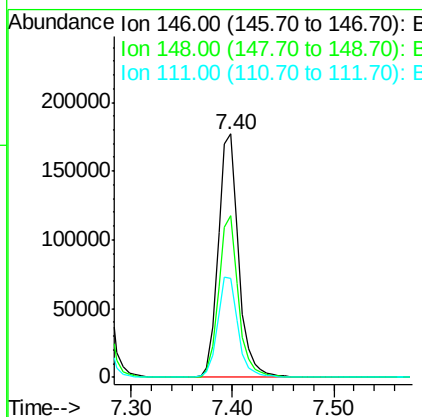
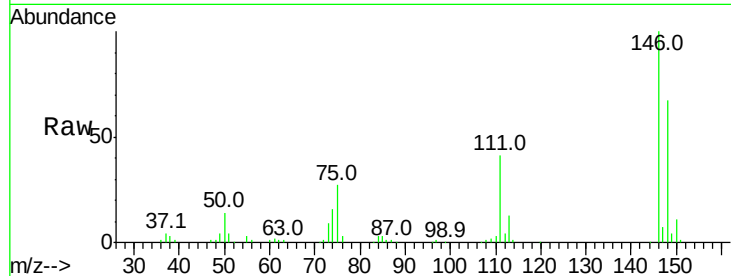




#13  
 1,4-Dichlorobenzene  
 Concen: 45.25 ng  
 RT: 7.40 min Scan# 988  
 Delta R.T. -0.03 min  
 Lab File: BF095797.D  
 Acq: 8 Jun 2017 22:38

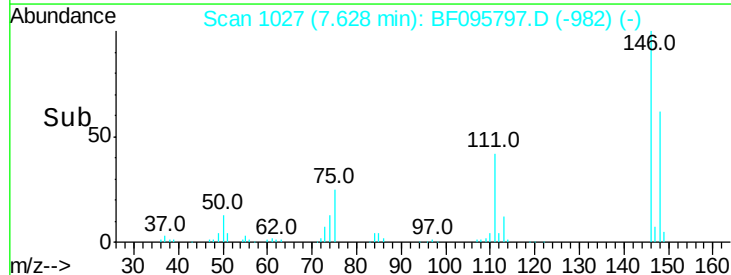
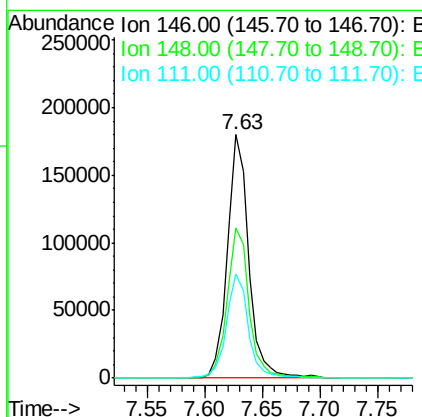
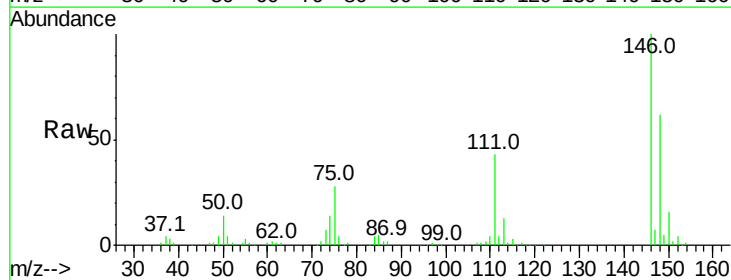
Instrument :  
 BNA\_F  
 ClientSampled :

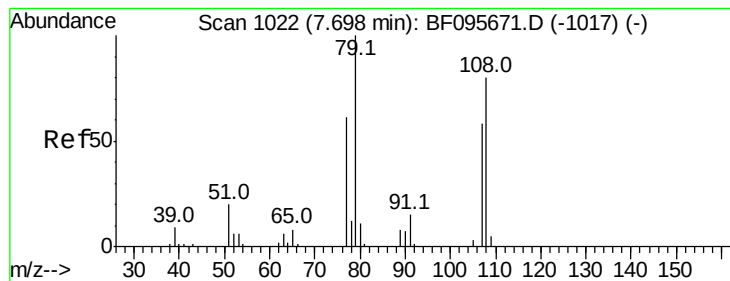
Tot Ion:146 Resp: 245712  
 Ion Ratio Lower Upper  
 146 100  
 148 66.5 52.2 78.2  
 111 40.7 30.3 45.5



#14  
 1,2-Dichlorobenzene  
 Concen: 46.08 ng  
 RT: 7.63 min Scan# 1027  
 Delta R.T. -0.04 min  
 Lab File: BF095797.D  
 Acq: 8 Jun 2017 22:38

Tgt Ion:146 Resp: 230669  
 Ion Ratio Lower Upper  
 146 100  
 148 61.9 50.4 75.6  
 111 42.6 38.2 57.4





#15

Benzyl Alcohol

Concen: 50.71 ng

RT: 7.67 min Scan# 1035

Delta R.T. -0.02 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

Instrument :

BNA\_F

ClientSampled :

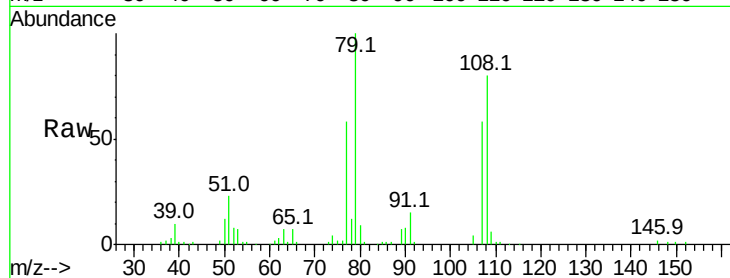
Tot Ion: 79 Resp: 185402

Ion Ratio Lower Upper

79 100

108 80.1 63.4 95.0

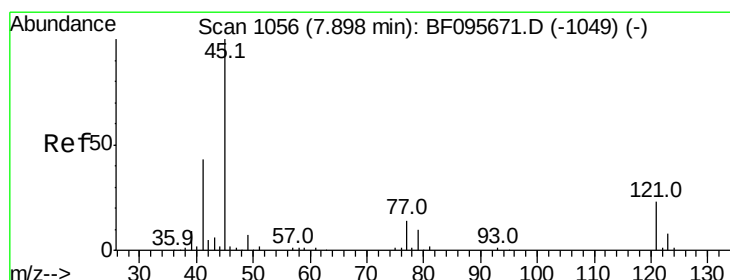
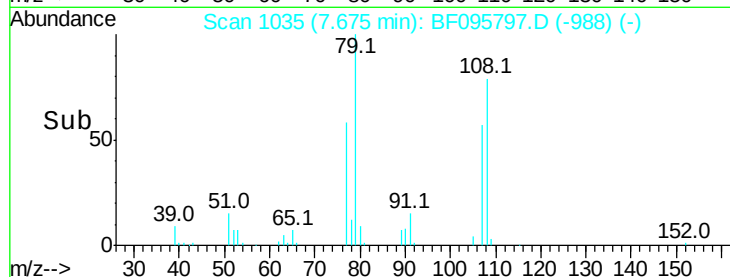
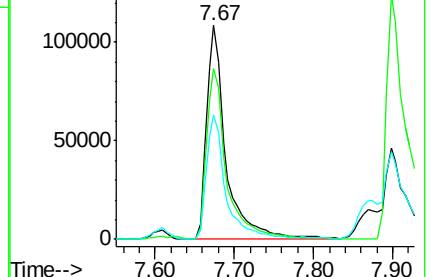
77 58.1 49.2 73.8



Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 108.00 (107.70 to 108.70): BF0

Ion 77.00 (76.70 to 77.70): BF0



#16

2,2'-oxybis(1-chloropropane)

Concen: 45.91 ng

RT: 7.87 min Scan# 1068

Delta R.T. -0.03 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

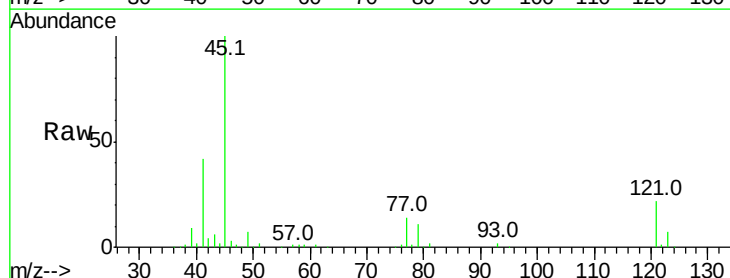
Tgt Ion: 45 Resp: 282365

Ion Ratio Lower Upper

45 100

77 14.3 0.0 33.2

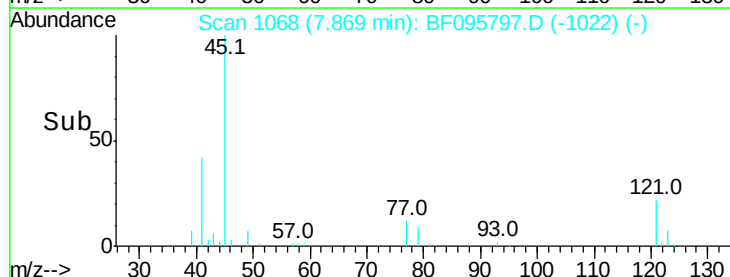
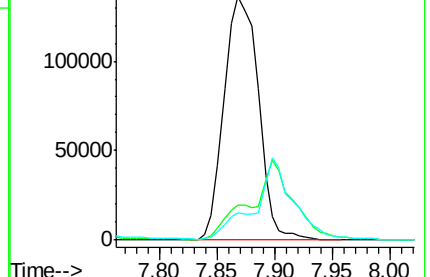
79 11.4 0.0 30.0

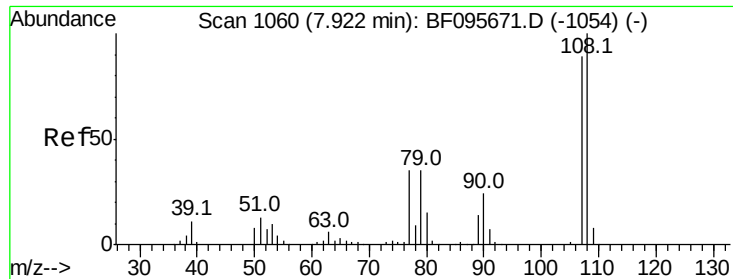


Abundance Ion 45.00 (44.70 to 45.70): BF0

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0

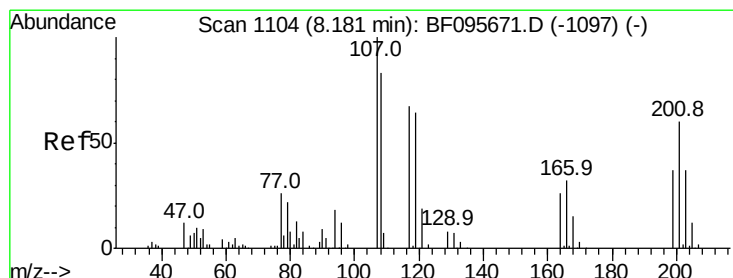
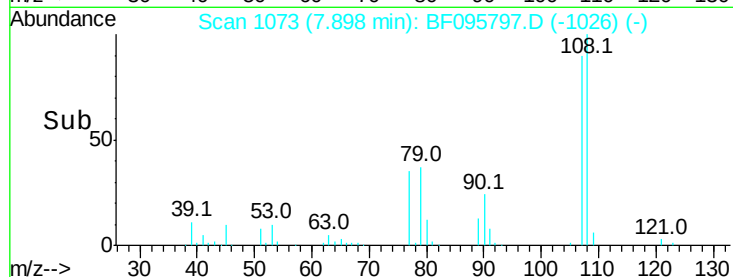
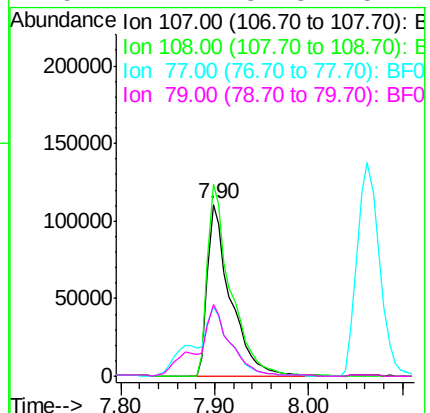
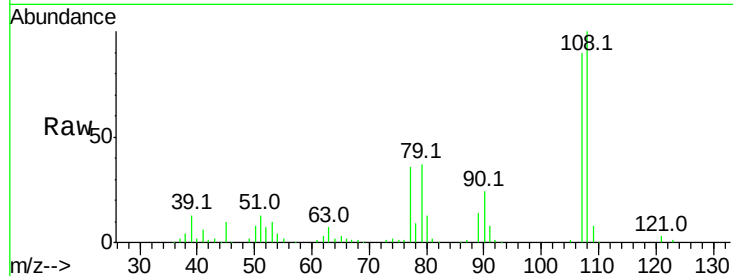




#17  
2-Methylphenol  
Concen: 48.62 ng  
RT: 7.90 min Scan# 1073  
Delta R.T. -0.02 min  
Lab File: BF095797.D  
Acq: 8 Jun 2017 22:38

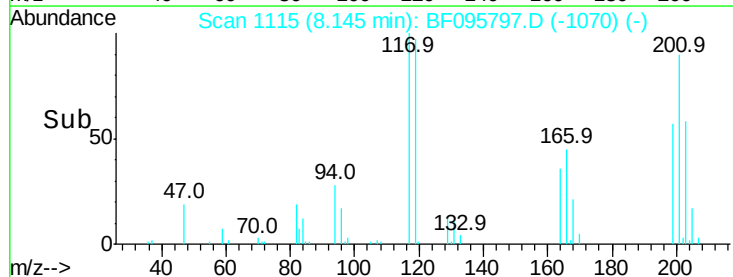
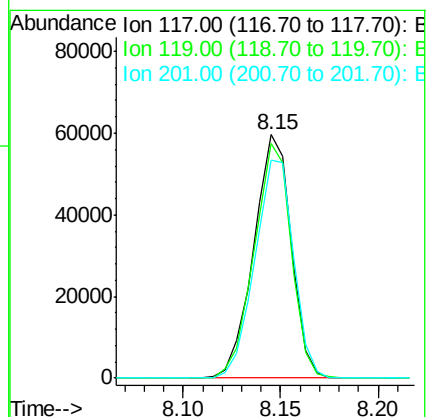
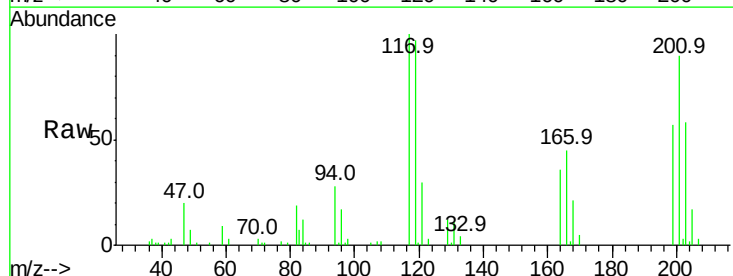
Instrument :  
BNA\_F  
ClientSampleId :

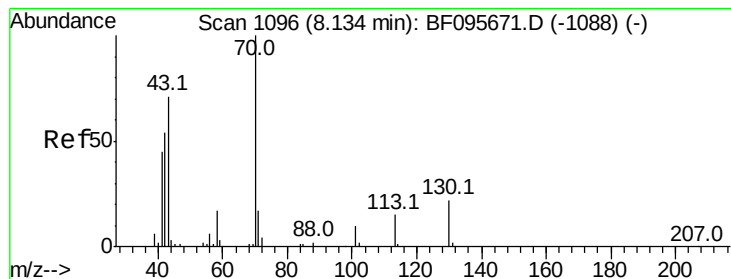
Tot Ion:107 Resp: 193020  
Ion Ratio Lower Upper  
107 100  
108 111.7 93.4 140.0  
77 40.4 35.8 53.6  
79 41.7 34.8 52.2



#18  
Hexachloroethane  
Concen: 44.20 ng  
RT: 8.15 min Scan# 1115  
Delta R.T. -0.04 min  
Lab File: BF095797.D  
Acq: 8 Jun 2017 22:38

Tgt Ion:117 Resp: 79273  
Ion Ratio Lower Upper  
117 100  
119 96.6 77.4 116.0  
201 89.6 94.6 141.8#





#19

n-Nitroso-di-n-propylamine

Concen: 46.84 ng

RT: 8.10 min Scan# 1108

Delta R.T. -0.03 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

Instrument :

BNA\_F

ClientSampled :

Tot Ion: 70 Resp: 158128

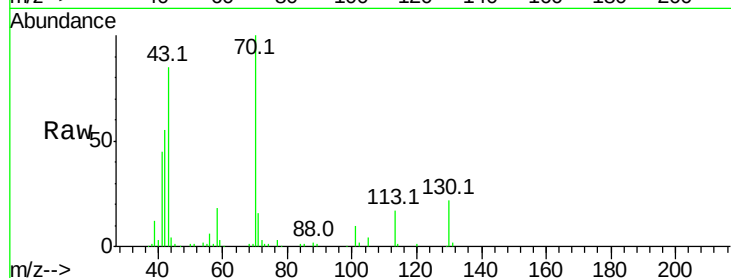
Ion Ratio Lower Upper

70 100

42 54.6 47.2 70.8

101 9.5 7.2 10.8

130 22.2 15.9 23.9

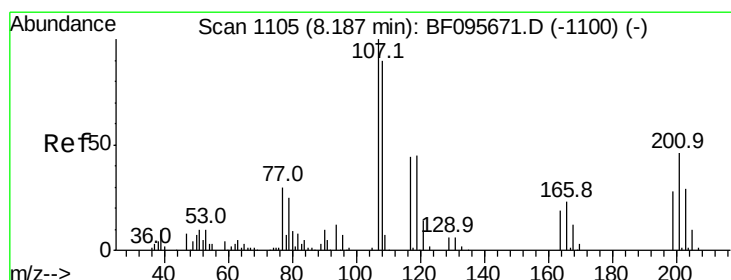
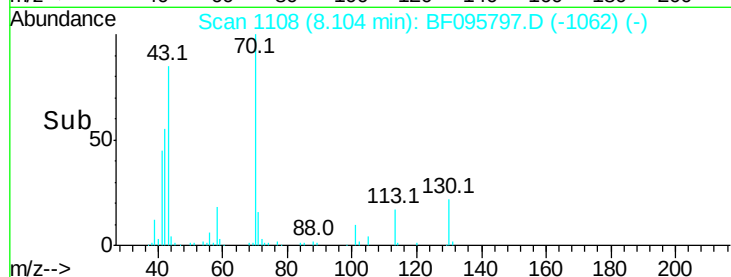
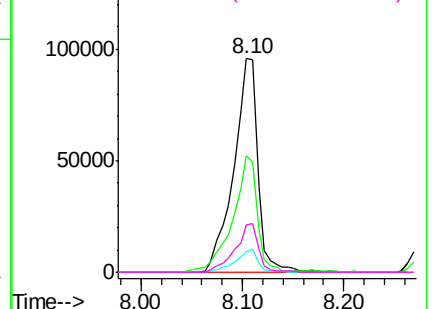


Abundance Ion 70.00 (69.70 to 70.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 101.00 (100.70 to 101.70): BF0

Ion 130.00 (129.70 to 130.70): BF0



#20

3+4-Methylphenols

Concen: 49.97 ng

RT: 8.16 min Scan# 1118

Delta R.T. -0.02 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

Tgt Ion: 107 Resp: 251850

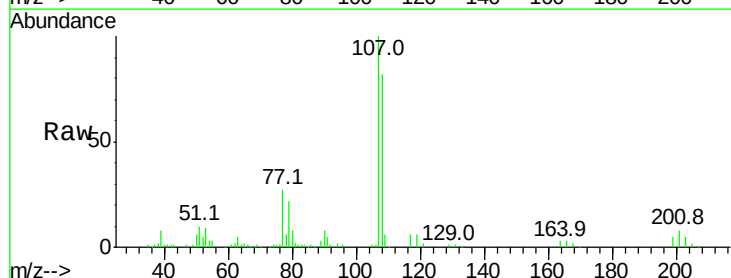
Ion Ratio Lower Upper

107 100

108 81.9 71.0 111.0

77 27.2 90.5 130.5#

79 21.9 8.4 48.4

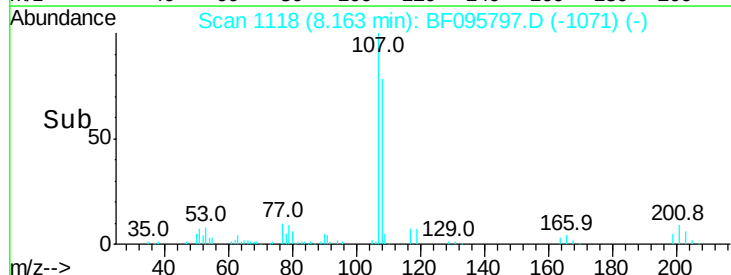
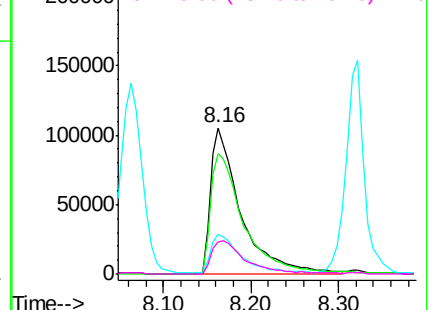


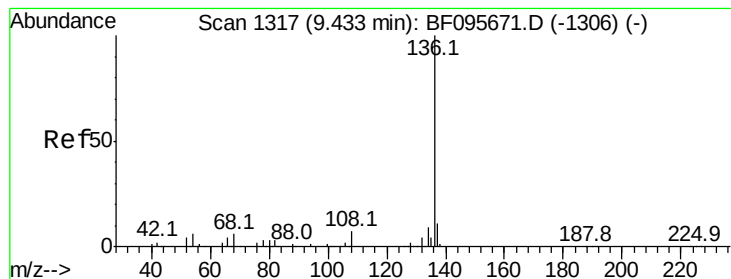
Abundance Ion 107.00 (106.70 to 107.70): BF0

Ion 108.00 (107.70 to 108.70): BF0

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 9.40 min Scan# 1329

Delta R.T. -0.03 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

Instrument :

BNA\_F

ClientSampleId :

Tot Ion:136 Resp: 291740

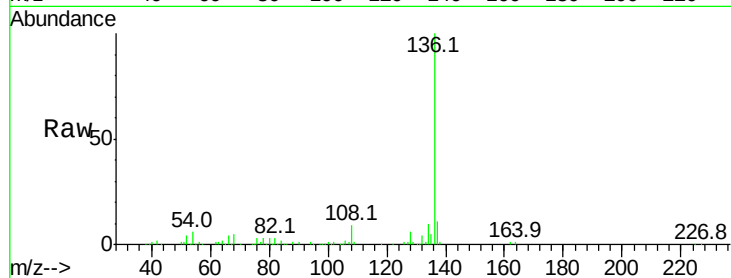
Ion Ratio Lower Upper

136 100

137 10.7 8.5 12.7

54 6.3 4.9 7.3

68 5.4 4.1 6.1

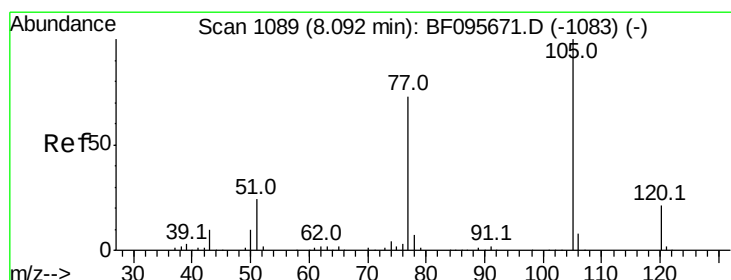
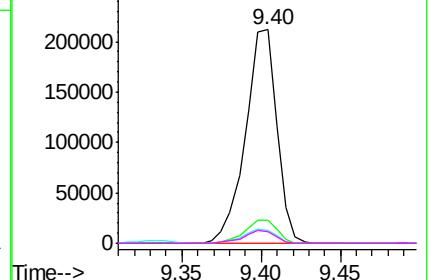
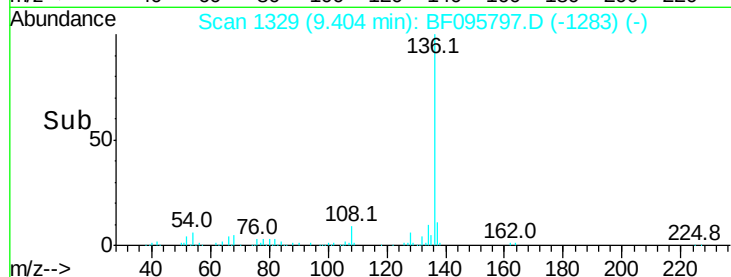


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0



#22

Acetophenone

Concen: 47.30 ng

RT: 8.06 min Scan# 1101

Delta R.T. -0.03 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

Tgt Ion:105 Resp: 322972

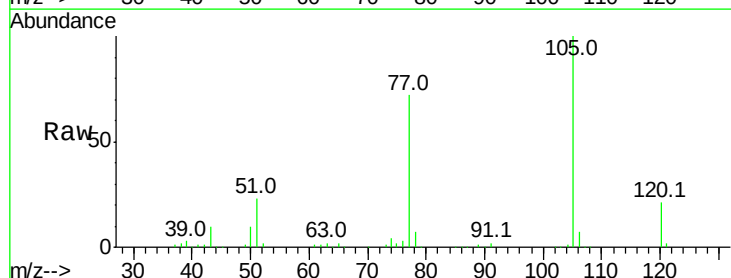
Ion Ratio Lower Upper

105 100

71 0.0 2.8 4.2#

51 23.5 30.7 46.1#

120 21.1 17.4 26.0

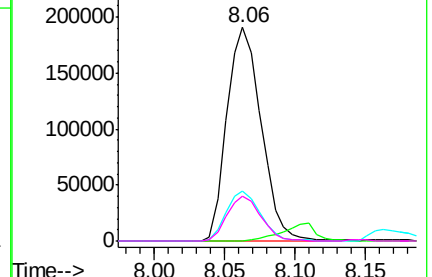
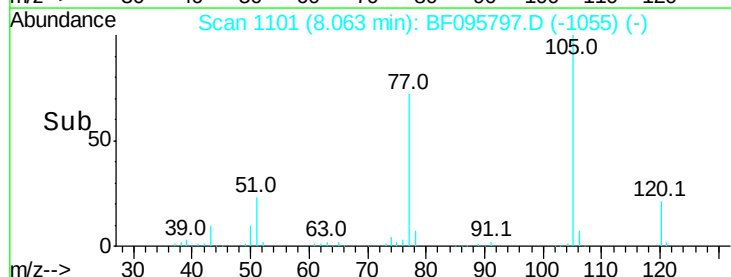


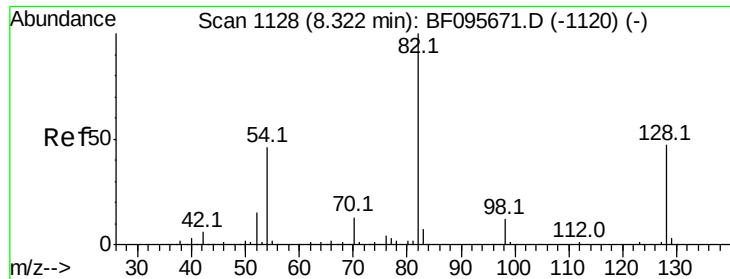
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BF0

Ion 51.00 (50.70 to 51.70): BF0

Ion 120.00 (119.70 to 120.70): E

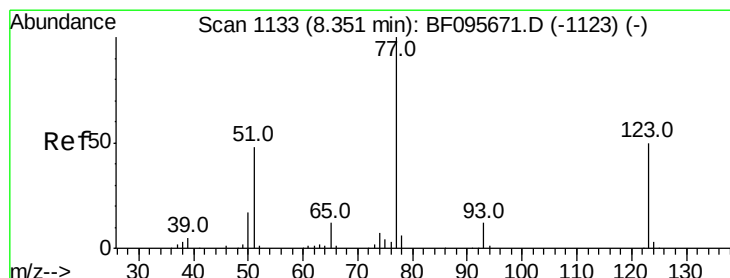
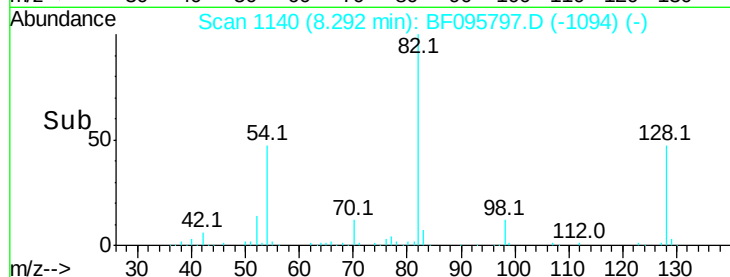
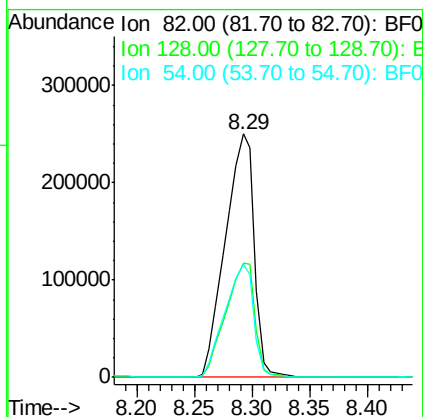
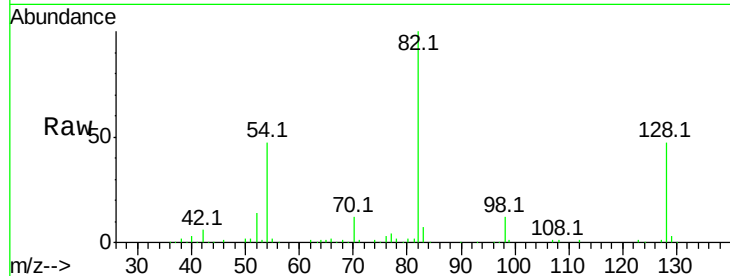




#23  
 Nitrobenzene-d5  
 Concen: 92.13 ng  
 RT: 8.29 min Scan# 1140  
 Delta R.T. -0.03 min  
 Lab File: BF095797.D  
 Acq: 8 Jun 2017 22:38

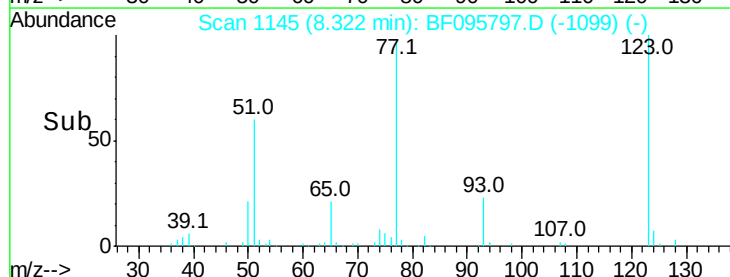
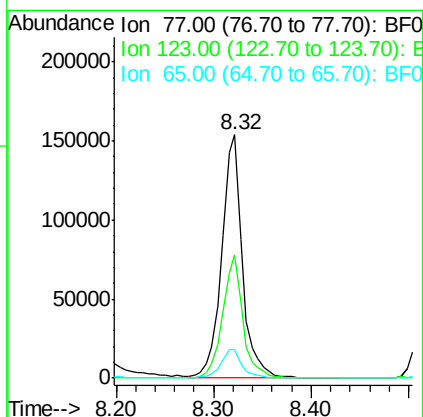
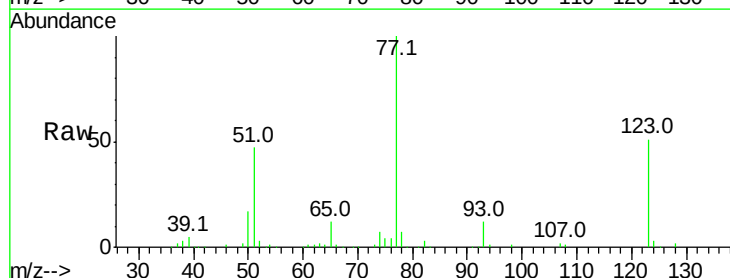
Instrument :  
 BNA\_F  
 ClientSampleId :

Tot Ion: 82 Resp: 432786  
 Ion Ratio Lower Upper  
 82 100  
 128 47.2 34.0 51.0  
 54 46.6 42.2 63.2

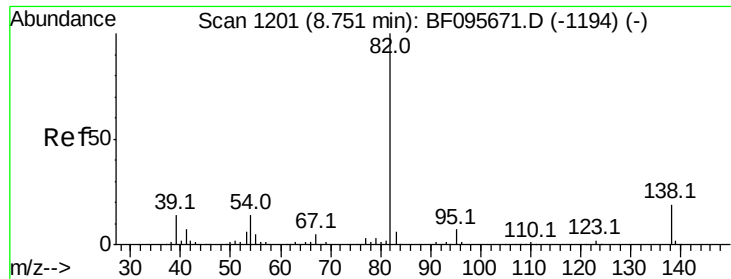


#24  
 Nitrobenzene  
 Concen: 45.22 ng  
 RT: 8.32 min Scan# 1145  
 Delta R.T. -0.03 min  
 Lab File: BF095797.D  
 Acq: 8 Jun 2017 22:38

Tgt Ion: 77 Resp: 226895  
 Ion Ratio Lower Upper  
 77 100  
 123 50.5 35.8 53.8  
 65 11.8 10.6 15.8







#25

Isophorone

Concen: 45.75 ng

RT: 8.72 min Scan# 1213

Delta R.T. -0.03 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

Instrument :

BNA\_F

ClientSampled :

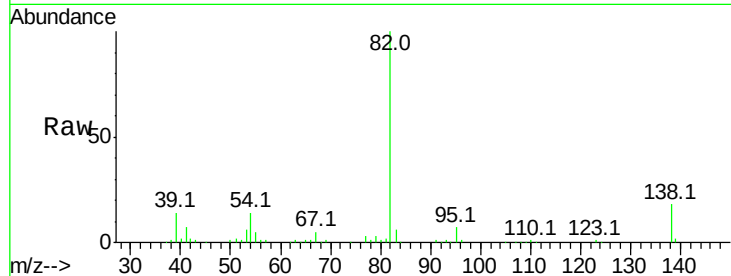
Tot Ion: 82 Resp: 401276

Ion Ratio Lower Upper

82 100

95 6.5 5.3 7.9

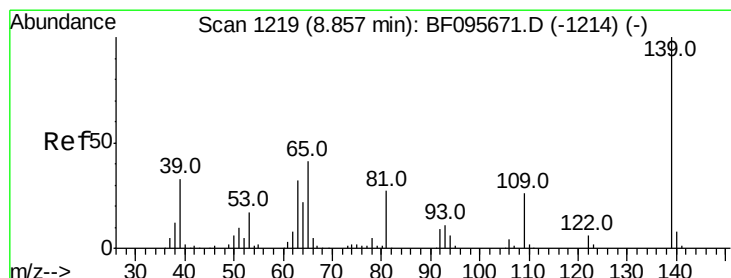
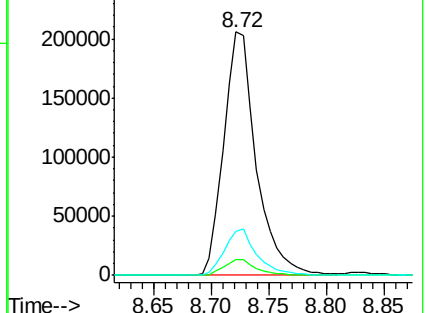
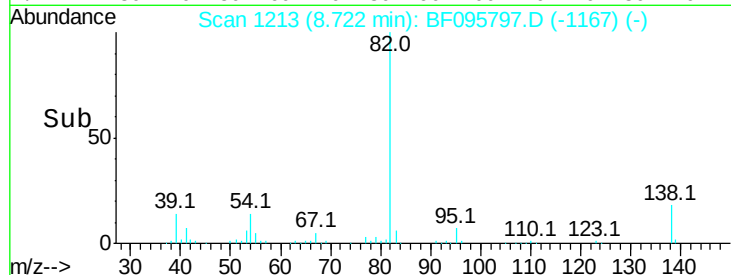
138 18.0 13.1 19.7



Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

Ion 138.00 (137.70 to 138.70): BF0



#26

2-Nitrophenol

Concen: 46.89 ng

RT: 8.83 min Scan# 1231

Delta R.T. -0.03 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

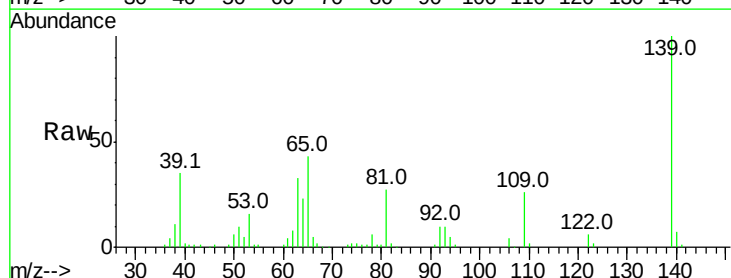
Tgt Ion: 139 Resp: 123202

Ion Ratio Lower Upper

139 100

109 26.1 21.0 31.6

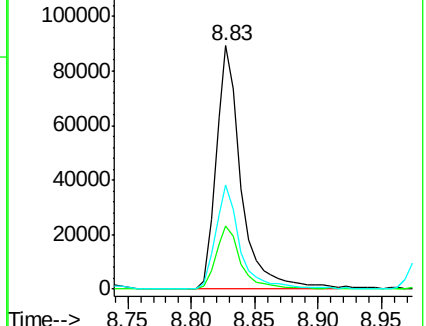
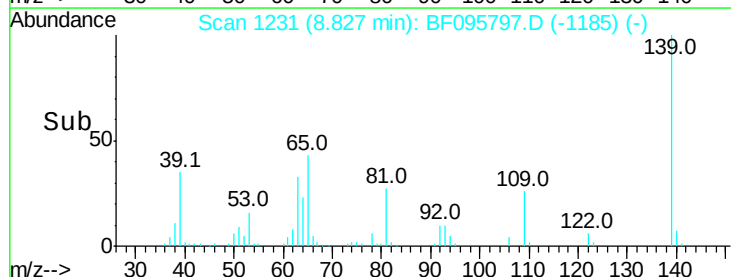
65 42.8 33.0 49.6

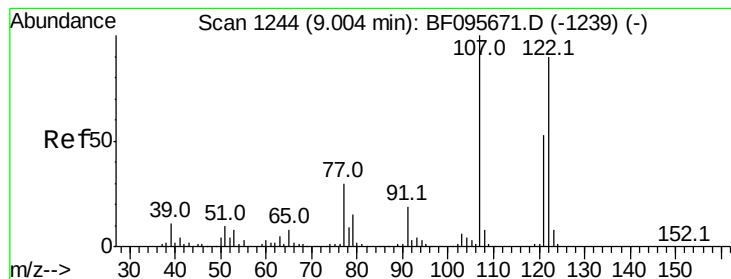


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0





#27

2,4-Dimethylphenol

Concen: 49.73 ng

RT: 8.98 min Scan# 1257

Delta R.T. -0.02 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

Instrument :

BNA\_F

ClientSampleId :

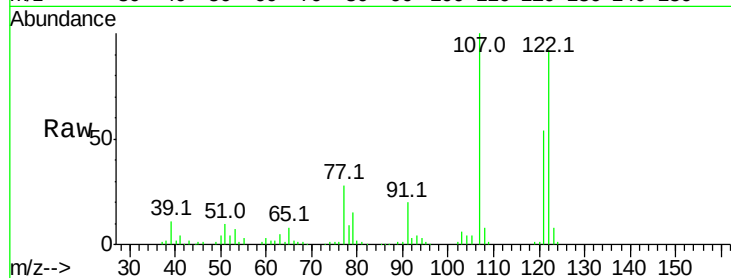
Tot Ion:122 Resp: 202792

Ion Ratio Lower Upper

122 100

107 108.9 89.2 133.8

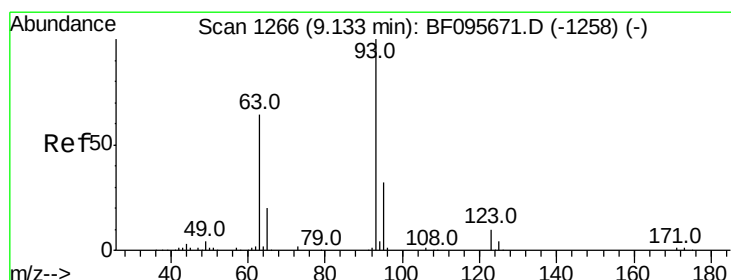
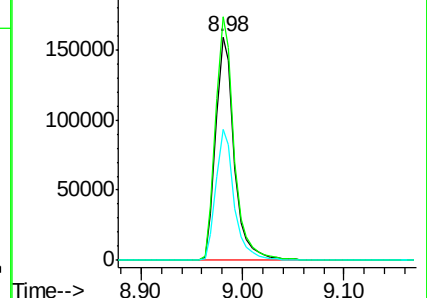
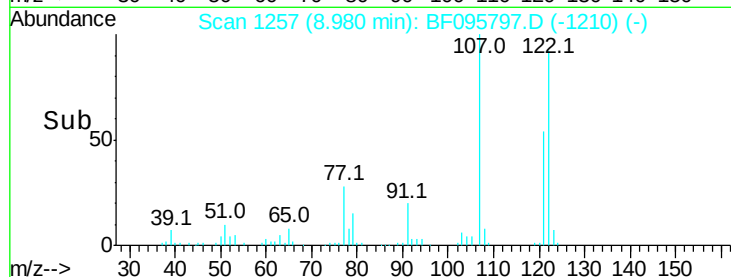
121 58.3 45.2 67.8



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 45.56 ng

RT: 9.10 min Scan# 1278

Delta R.T. -0.03 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

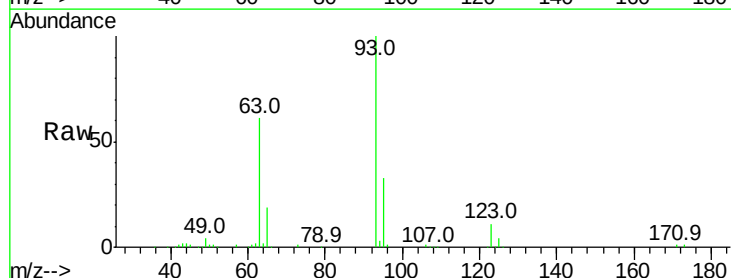
Tgt Ion: 93 Resp: 263396

Ion Ratio Lower Upper

93 100

95 33.0 26.5 39.7

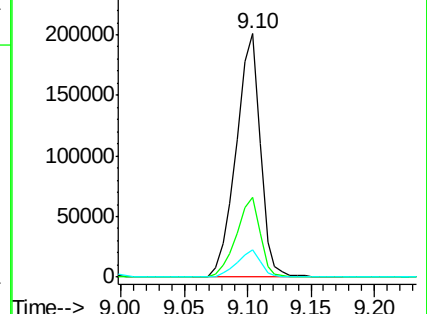
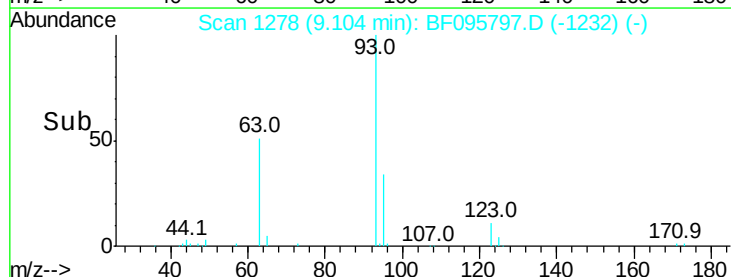
123 11.0 9.0 13.4

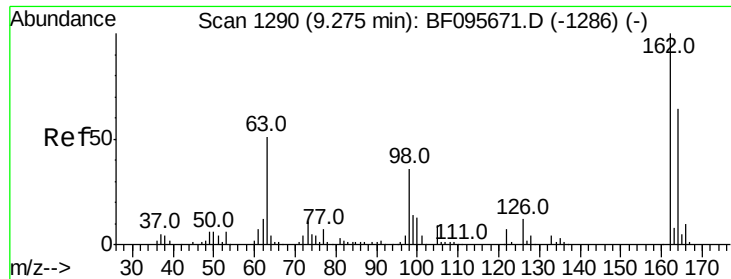


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

Ion 123.00 (122.70 to 123.70): E

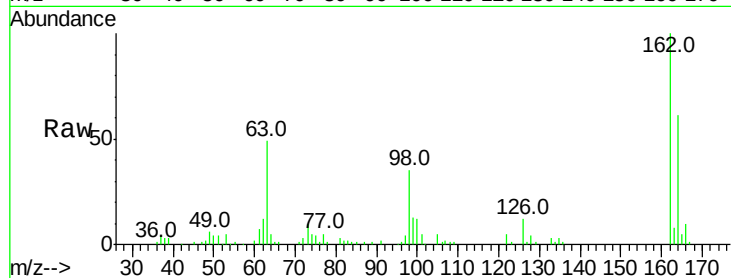




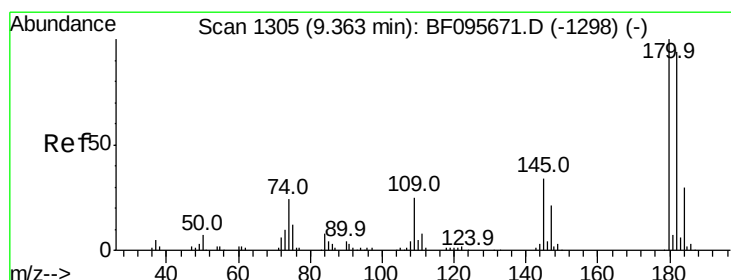
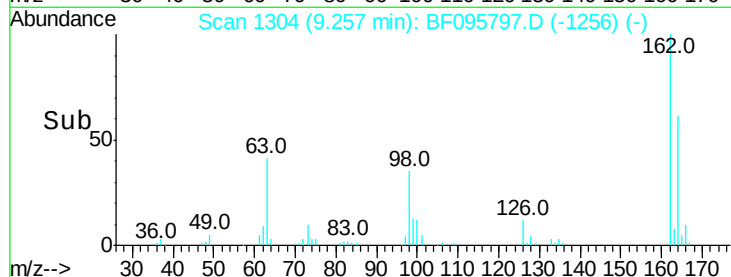
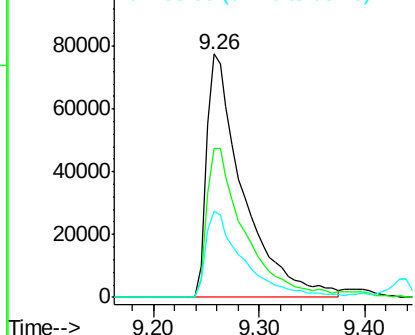
#29  
 2,4-Dichlorophenol  
 Concen: 47.43 ng  
 RT: 9.26 min Scan# 1304  
 Delta R.T. -0.02 min  
 Lab File: BF095797.D  
 Acq: 8 Jun 2017 22:38

Instrument :  
 BNA\_F  
 ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 164     | 61.2  | 44.6  | 84.6  |
| 98      | 35.4  | 14.8  | 54.8  |

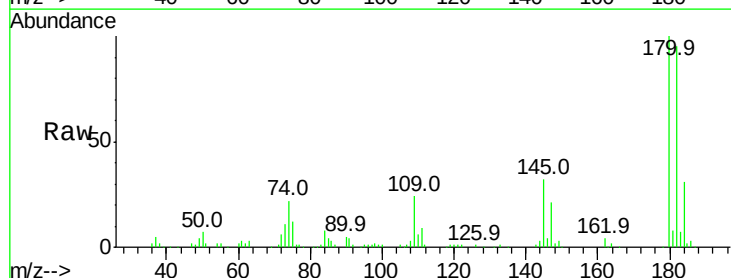


Abundance Ion 162.00 (161.70 to 162.70): E  
 Ion 164.00 (163.70 to 164.70): E  
 Ion 98.00 (97.70 to 98.70): E

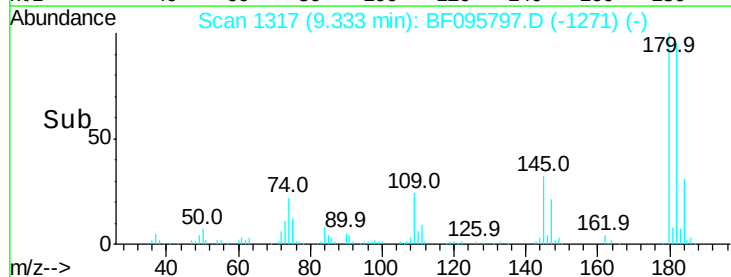
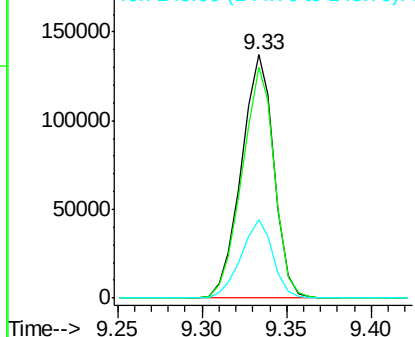


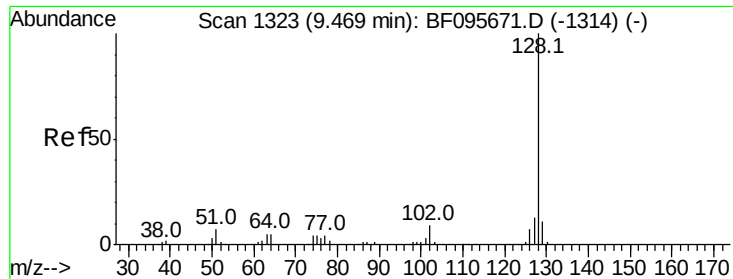
#30  
 1,2,4-Trichlorobenzene  
 Concen: 45.10 ng  
 RT: 9.33 min Scan# 1317  
 Delta R.T. -0.03 min  
 Lab File: BF095797.D  
 Acq: 8 Jun 2017 22:38

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 94.8  | 75.8  | 113.6 |
| 145     | 32.4  | 25.3  | 37.9  |



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

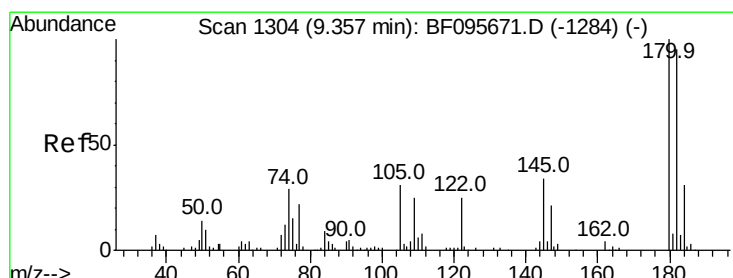
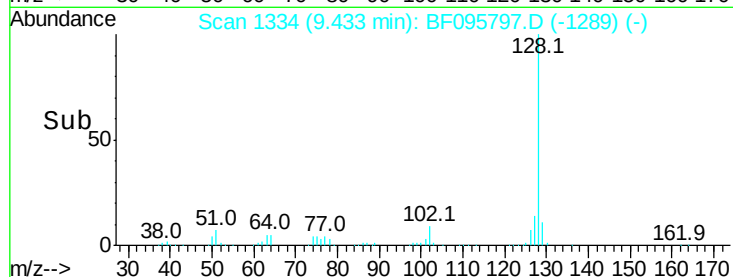
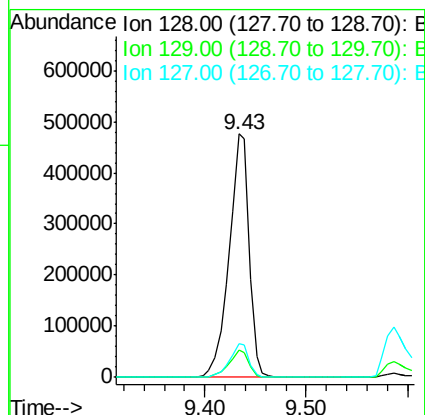
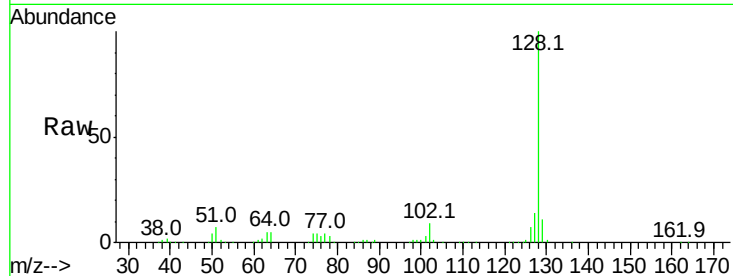




#31  
Naphthalene  
Concen: 44.40 ng  
RT: 9.43 min Scan# 1334  
Delta R.T. -0.04 min  
Lab File: BF095797.D  
Acq: 8 Jun 2017 22:38

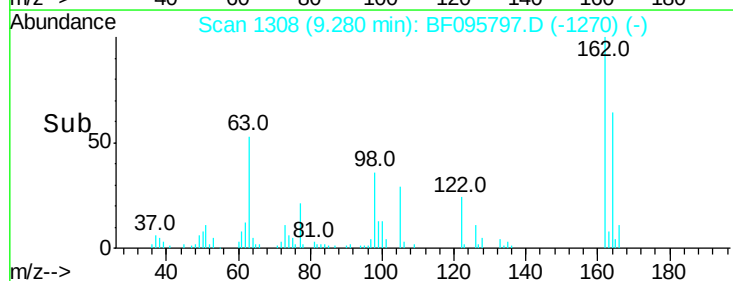
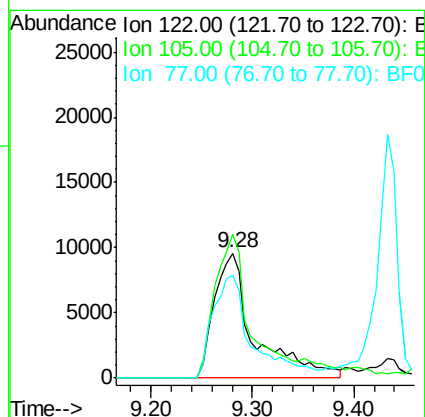
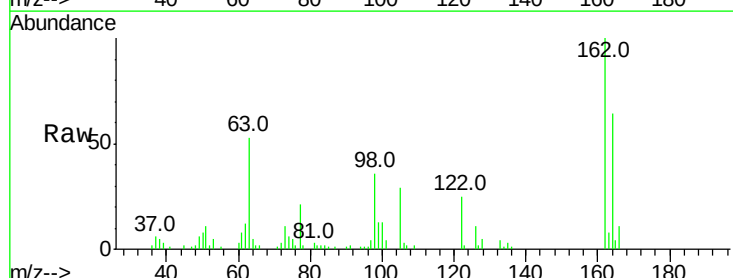
Instrument :  
BNA\_F  
ClientSampleId :

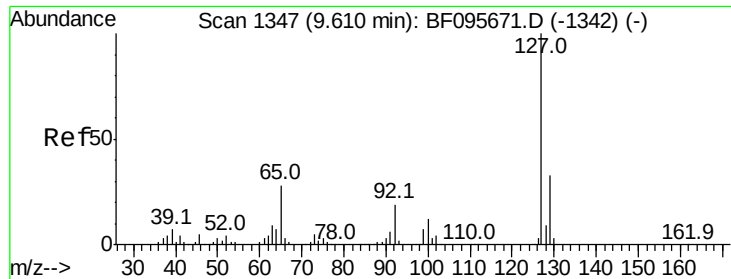
Tot Ion:128 Resp: 650046  
Ion Ratio Lower Upper  
128 100  
129 11.3 9.0 13.6  
127 13.7 10.8 16.2



#32  
Benzoic acid  
Concen: 14.33 ng  
RT: 9.28 min Scan# 1308  
Delta R.T. -0.08 min  
Lab File: BF095797.D  
Acq: 8 Jun 2017 22:38

Tgt Ion:122 Resp: 26288  
Ion Ratio Lower Upper  
122 100  
105 114.9 103.3 143.3  
77 82.5 73.7 113.7

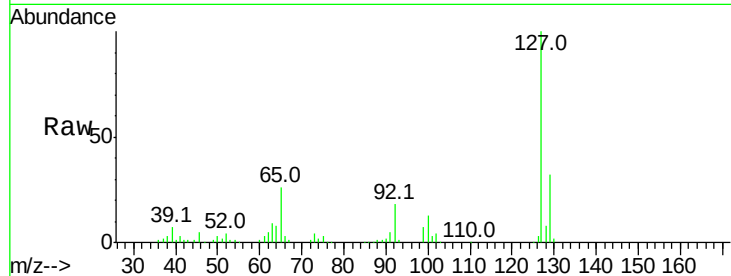




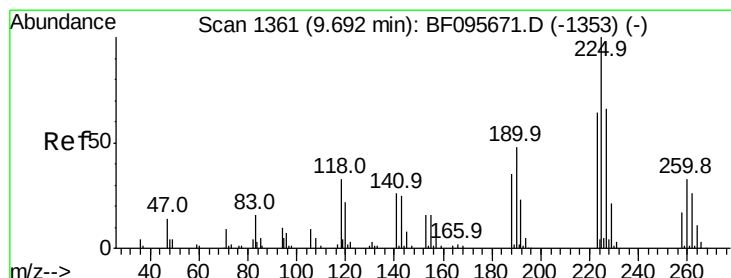
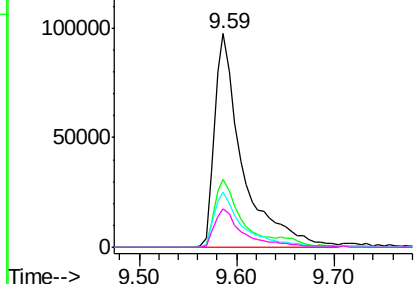
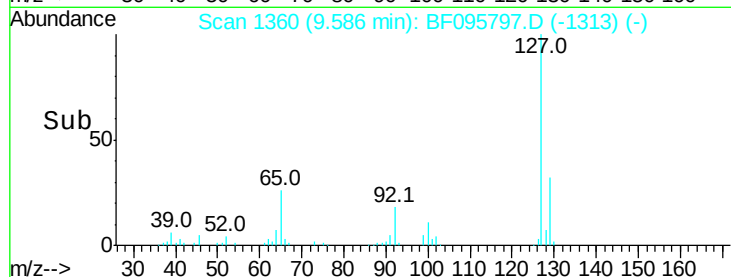
#33  
4-Chloroaniline  
Concen: 33.93 ng  
RT: 9.59 min Scan# 1360  
Delta R.T. -0.02 min  
Lab File: BF095797.D  
Acq: 8 Jun 2017 22:38

Instrument :  
BNA\_F  
ClientSampled :

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 127   | Resp: | 194193 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 31.5  | 26.2  | 39.2   |
| 65       | 25.8  | 27.8  | 41.8#  |
| 92       | 17.9  | 16.8  | 25.2   |

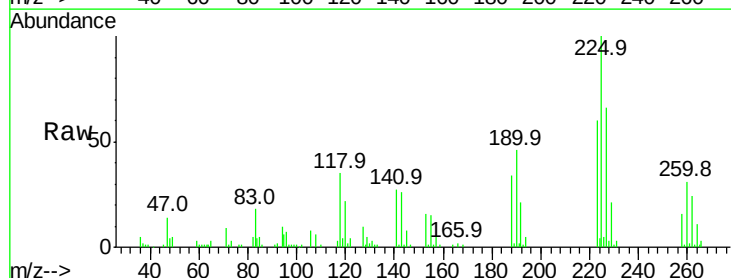


Abundance Ion 127.00 (126.70 to 127.70): E  
Ion 129.00 (128.70 to 129.70): E  
Ion 65.00 (64.70 to 65.70): BF0  
Ion 92.00 (91.70 to 92.70): BF0

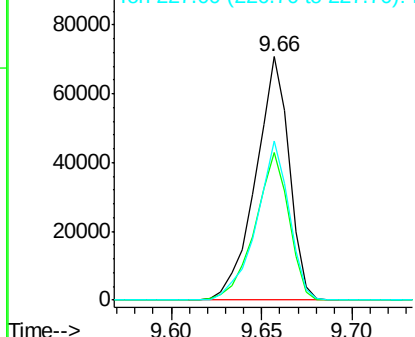
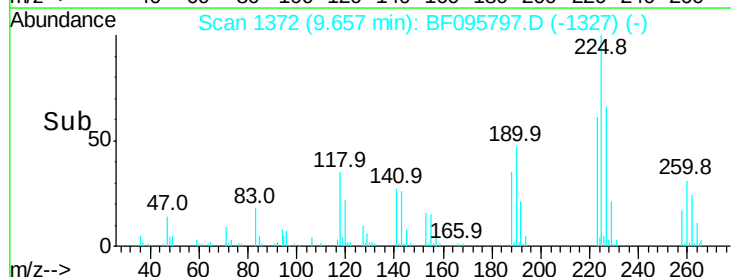


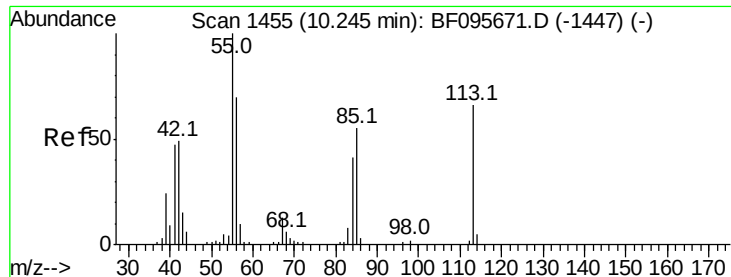
#34  
Hexachlorobutadiene  
Concen: 42.97 ng  
RT: 9.66 min Scan# 1372  
Delta R.T. -0.04 min  
Lab File: BF095797.D  
Acq: 8 Jun 2017 22:38

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 225   | Resp: | 90722 |
| Ion      | Ratio | Lower | Upper |
| 225      | 100   |       |       |
| 223      | 60.5  | 48.8  | 73.2  |
| 227      | 65.6  | 51.1  | 76.7  |



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: 25.99 ng

RT: 10.22 min Scan# 1467

Delta R.T. -0.03 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

Instrument :

BNA\_F

ClientSampleId :

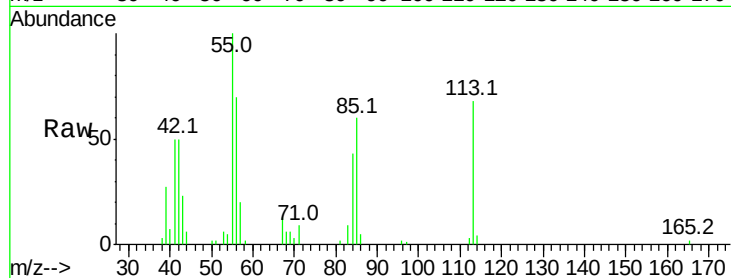
Tot Ion:113 Resp: 30378

Ion Ratio Lower Upper

113 100

55 146.3 150.2 190.2#

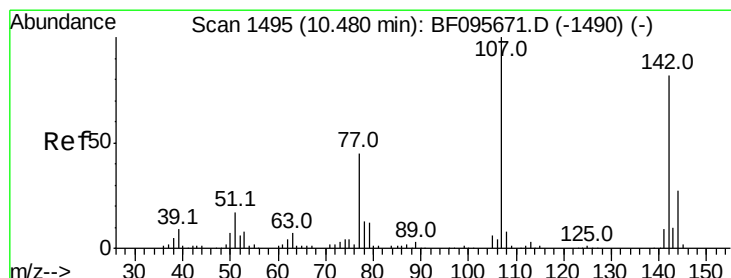
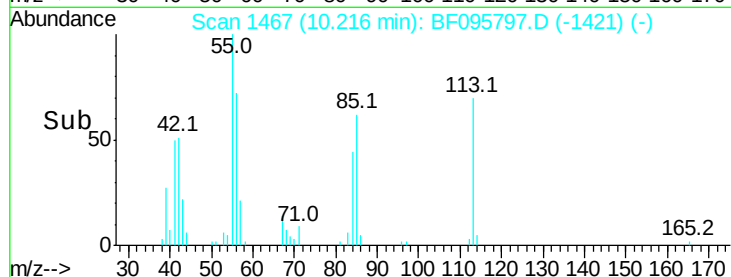
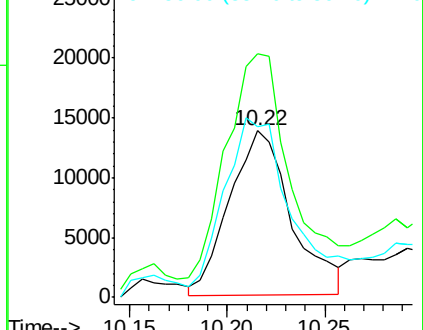
56 102.3 107.8 147.8#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BF0

Ion 56.00 (55.70 to 56.70): BF0



#36

4-Chloro-3-methylphenol

Concen: 46.69 ng

RT: 10.46 min Scan# 1509

Delta R.T. -0.02 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

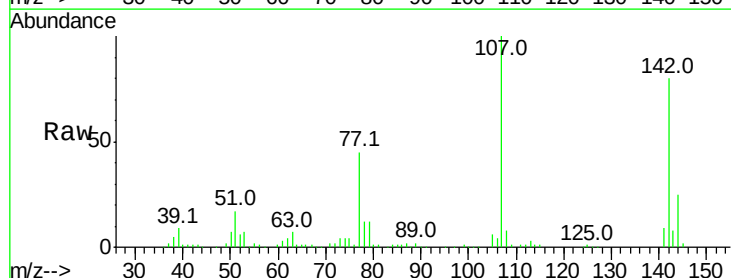
Tgt Ion:107 Resp: 191954

Ion Ratio Lower Upper

107 100

144 25.2 24.2 36.4

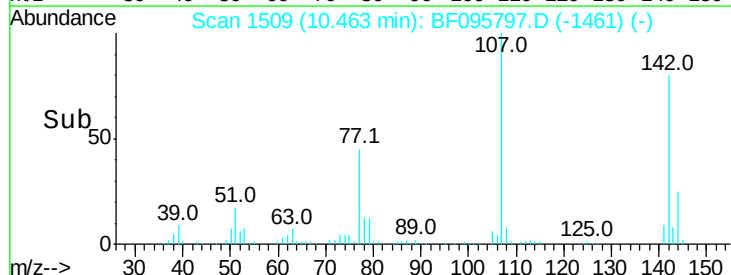
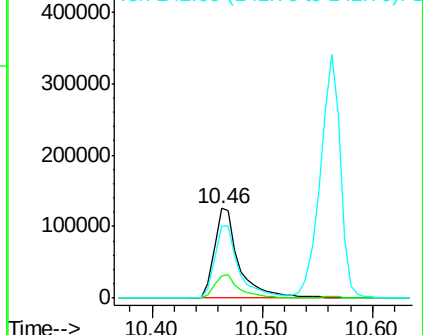
142 80.0 73.4 110.0

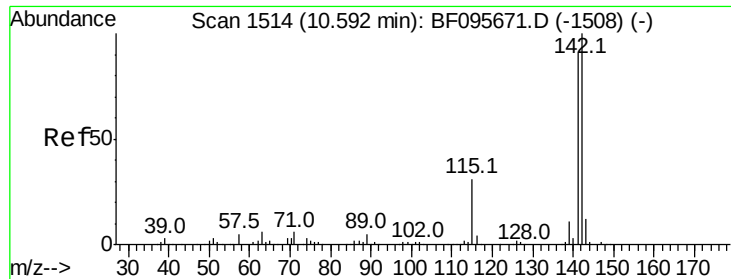


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

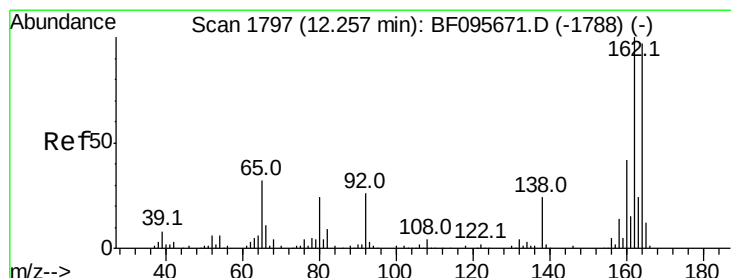
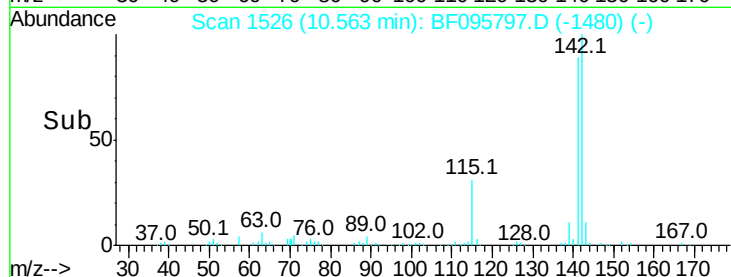
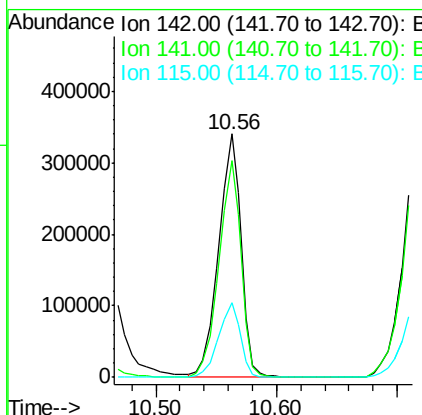
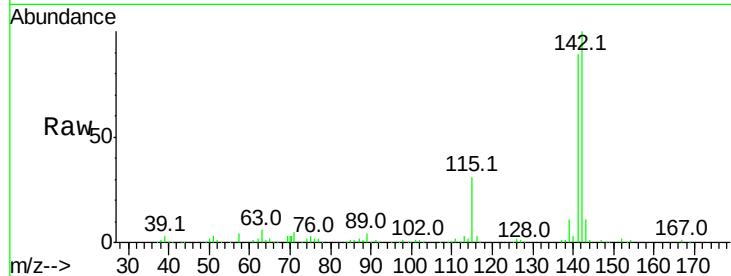




#37  
 2-Methylnaphthalene  
 Concen: 43.90 ng  
 RT: 10.56 min Scan# 1526  
 Delta R.T. -0.03 min  
 Lab File: BF095797.D  
 Acq: 8 Jun 2017 22:38

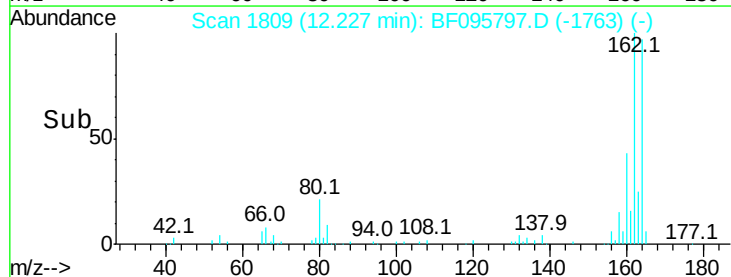
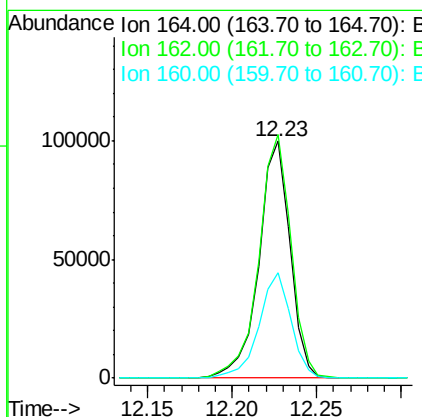
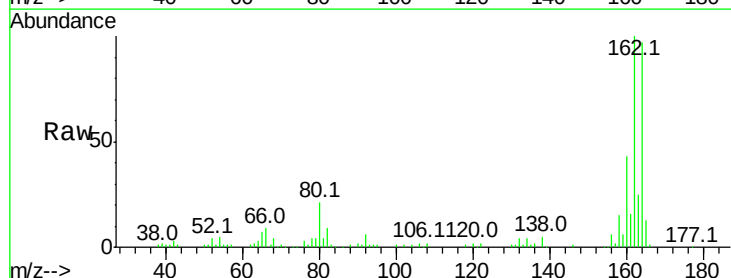
Instrument :  
 BNA\_F  
 ClientSampled :

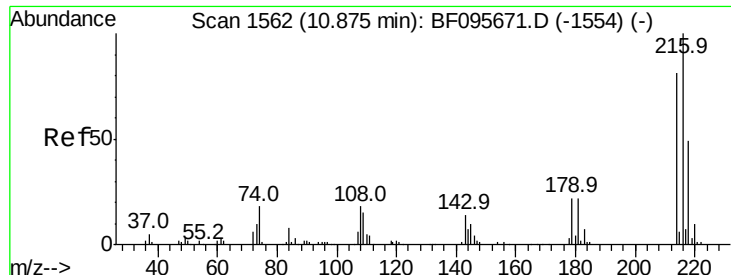
Tot Ion:142 Resp: 434323  
 Ion Ratio Lower Upper  
 142 100  
 141 88.9 71.3 106.9  
 115 30.6 27.1 40.7



#38  
 Acenaphthene-d10  
 Concen: 20.00 ng  
 RT: 12.23 min Scan# 1809  
 Delta R.T. -0.03 min  
 Lab File: BF095797.D  
 Acq: 8 Jun 2017 22:38

Tgt Ion:164 Resp: 127551  
 Ion Ratio Lower Upper  
 164 100  
 162 102.8 82.6 123.8  
 160 44.5 36.2 54.2





#39

1,2,4,5-Tetrachlorobenzene

Concen: 44.25 ng

RT: 10.84 min Scan# 1574

Delta R.T. -0.03 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

Instrument :

BNA\_F

ClientSampleId :

Tot Ion:216 Resp: 168903

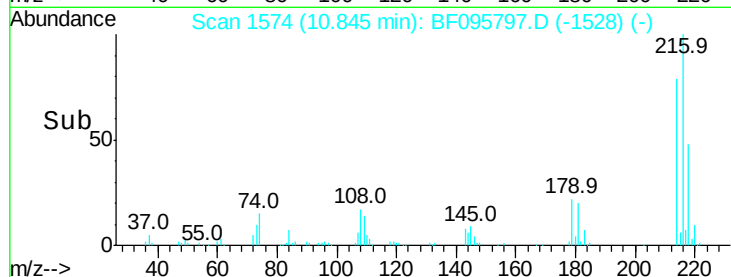
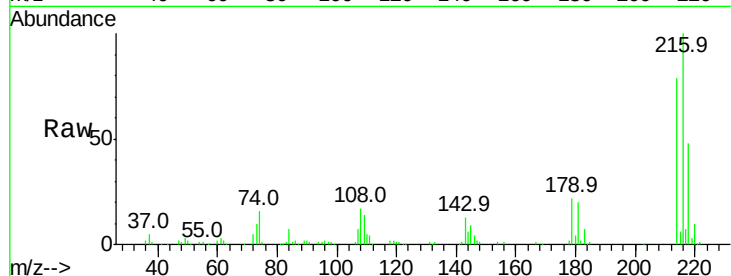
Ion Ratio Lower Upper

216 100

214 78.5 63.4 95.2

179 21.6 17.9 26.9

108 18.6 16.5 24.7

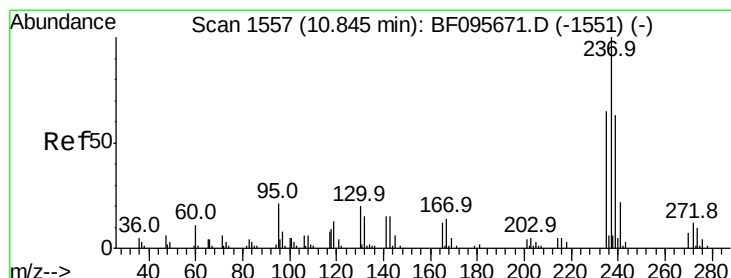
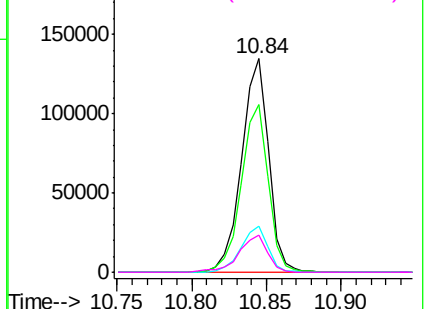


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#40

Hexachlorocyclopentadiene

Concen: 42.60 ng

RT: 10.82 min Scan# 1569

Delta R.T. -0.03 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

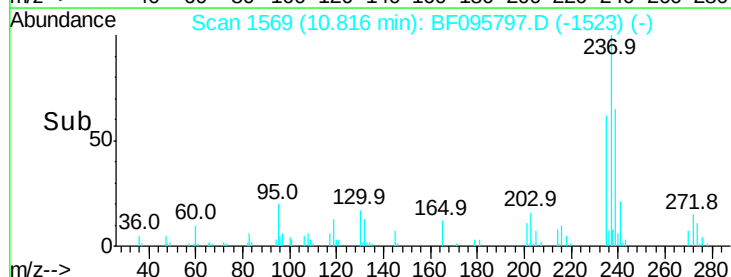
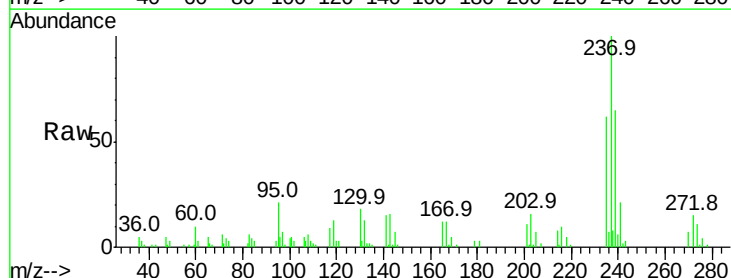
Tgt Ion:237 Resp: 43662

Ion Ratio Lower Upper

237 100

235 62.3 42.6 82.6

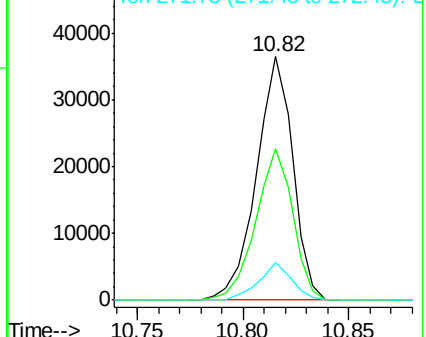
272 15.2 0.0 31.9



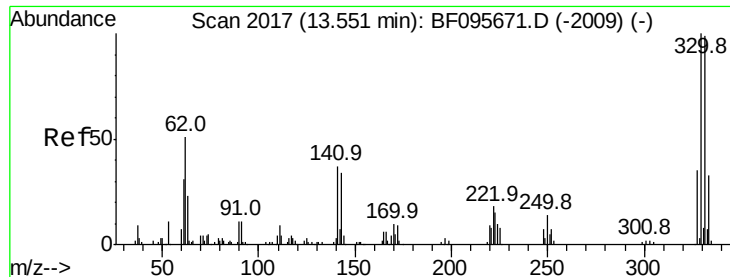
Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E



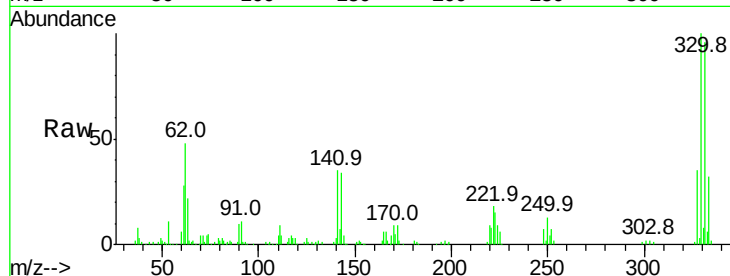




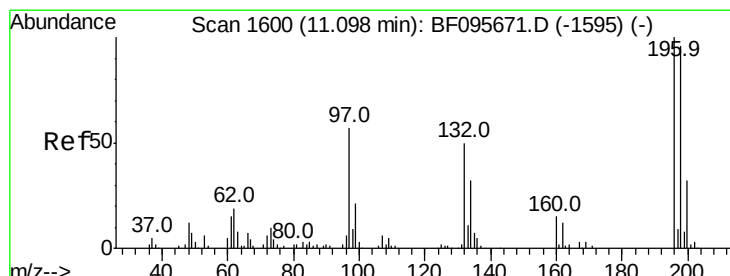
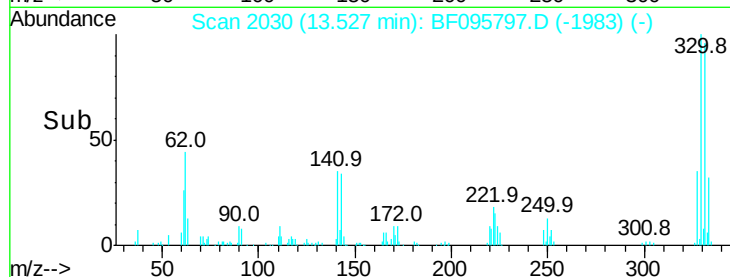
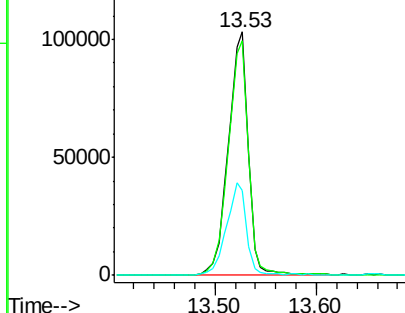
#41  
 2,4,6-Tribromophenol  
 Concen: 125.81 ng  
 RT: 13.53 min Scan# 2030  
 Delta R.T. -0.02 min  
 Lab File: BF095797.D  
 Acq: 8 Jun 2017 22:38

Instrument :  
 BNA\_F  
 ClientSampled :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 330     | 100   |       |       |
| 332     | 98.1  | 76.6  | 115.0 |
| 141     | 37.9  | 31.4  | 47.2  |

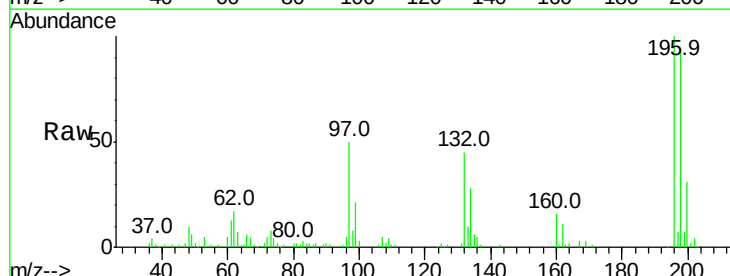


Abundance Ion 329.80 (329.50 to 330.50): E  
 Ion 331.80 (331.50 to 332.50): E  
 Ion 141.00 (140.70 to 141.70): E

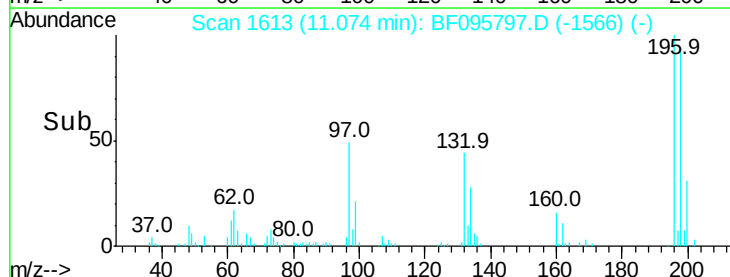
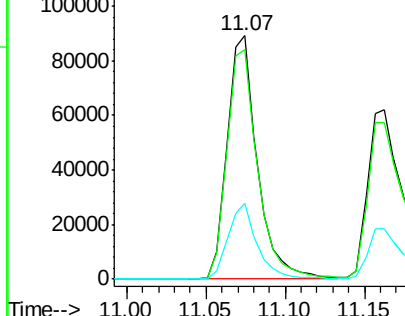


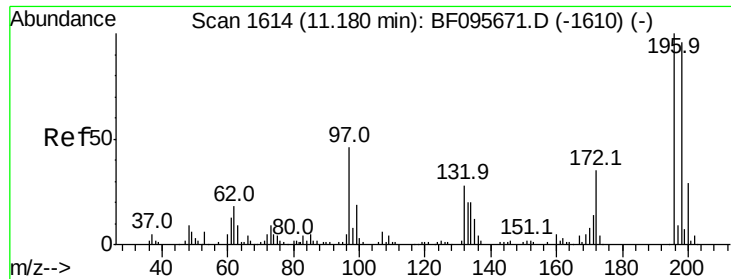
#42  
 2,4,6-Trichlorophenol  
 Concen: 47.94 ng  
 RT: 11.07 min Scan# 1613  
 Delta R.T. -0.02 min  
 Lab File: BF095797.D  
 Acq: 8 Jun 2017 22:38

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 196     | 100   |       |       |
| 198     | 94.1  | 74.2  | 111.4 |
| 200     | 31.0  | 24.0  | 36.0  |



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

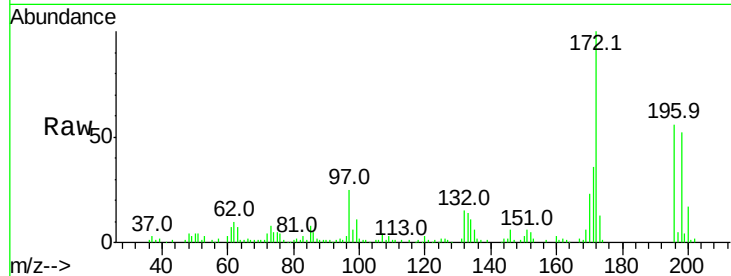




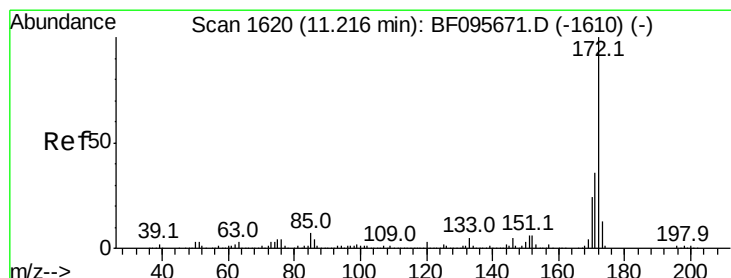
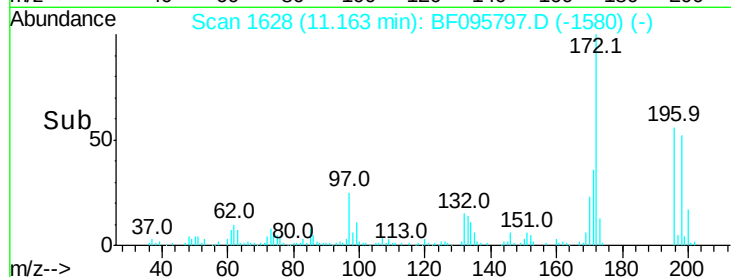
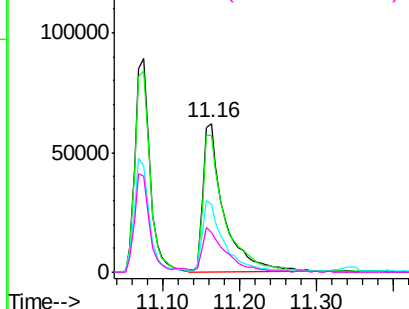
#43  
 2,4,5-Trichlorophenol  
 Concen: 45.29 ng  
 RT: 11.16 min Scan# 1628  
 Delta R.T. -0.02 min  
 Lab File: BF095797.D  
 Acq: 8 Jun 2017 22:38

Instrument :  
 BNA\_F  
 ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 196     | 100   |       |       |
| 198     | 92.6  | 75.7  | 113.5 |
| 97      | 45.4  | 47.7  | 71.5# |
| 132     | 27.1  | 28.0  | 42.0# |



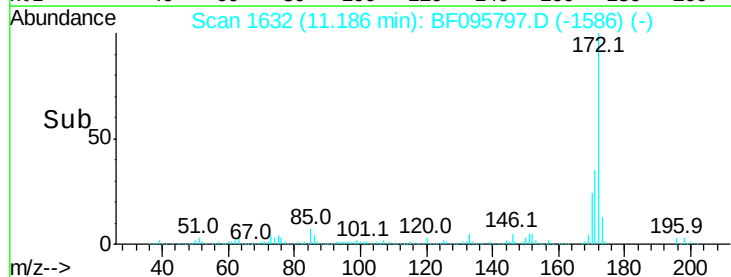
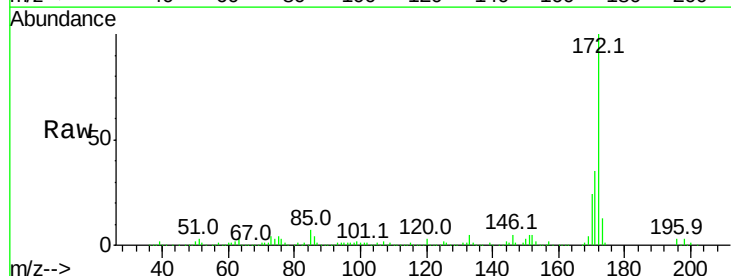
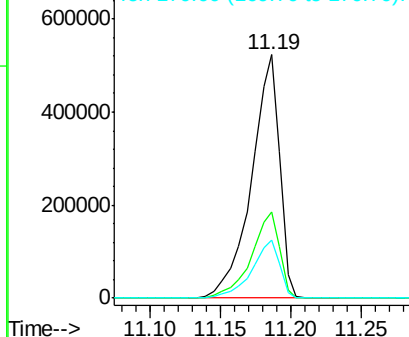
Abundance Ion 196.00 (195.70 to 196.70): E  
 Ion 198.00 (197.70 to 198.70): E  
 Ion 97.00 (96.70 to 97.70): BF0  
 Ion 132.00 (131.70 to 132.70): E

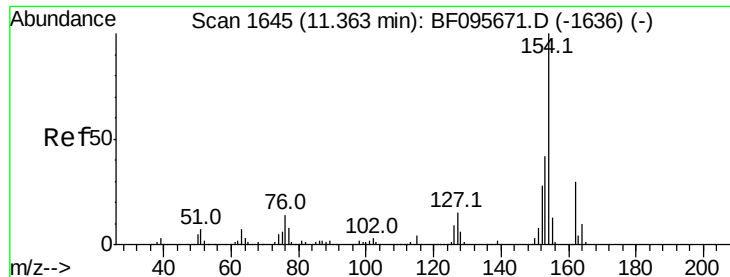


#44  
 2-Fluorobiphenyl  
 Concen: 80.05 ng  
 RT: 11.19 min Scan# 1632  
 Delta R.T. -0.03 min  
 Lab File: BF095797.D  
 Acq: 8 Jun 2017 22:38

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 172     | 100   |       |       |
| 171     | 35.4  | 29.6  | 44.4  |
| 170     | 23.6  | 19.8  | 29.8  |

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





#45

1,1'-Biphenyl

Concen: 44.42 ng

RT: 11.33 min Scan# 1657

Delta R.T. -0.03 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

Instrument :

BNA\_F

ClientSampleId :

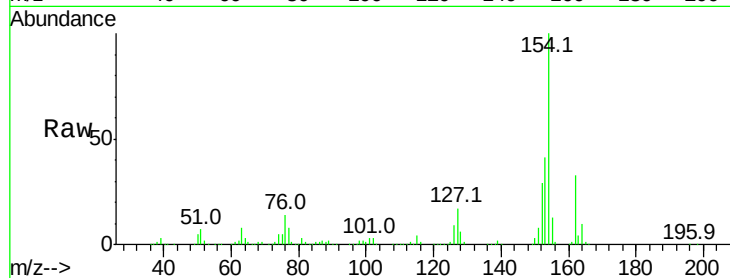
Tot Ion:154 Resp: 466944

Ion Ratio Lower Upper

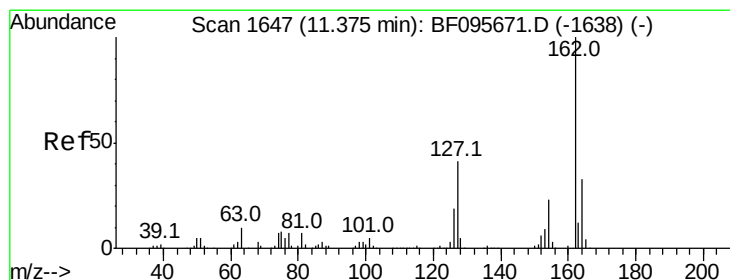
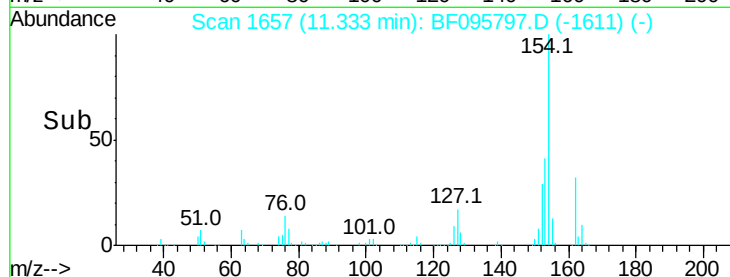
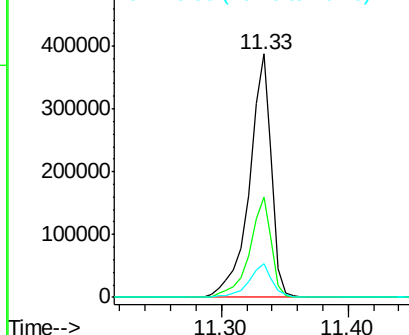
154 100

153 41.4 21.2 61.2

76 13.7 0.0 29.9



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



#46

2-Chloronaphthalene

Concen: 44.26 ng

RT: 11.34 min Scan# 1659

Delta R.T. -0.03 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

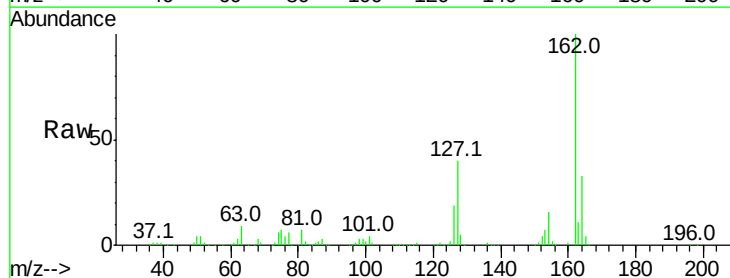
Tgt Ion:162 Resp: 363582

Ion Ratio Lower Upper

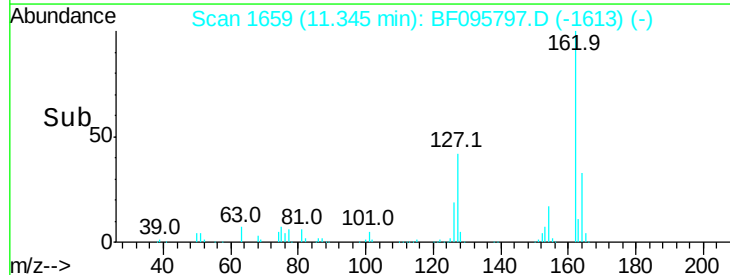
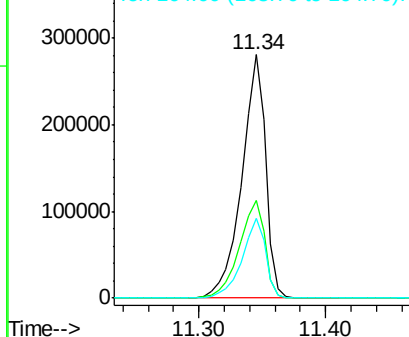
162 100

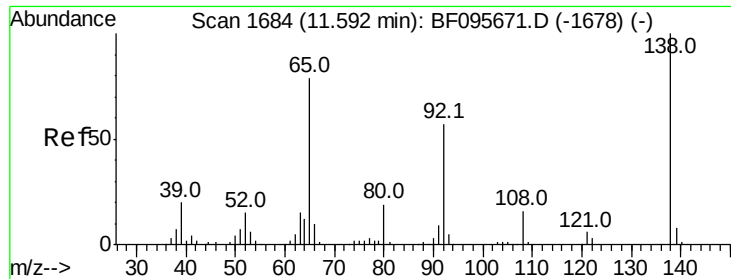
127 40.1 28.3 42.5

164 32.7 27.0 40.4



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

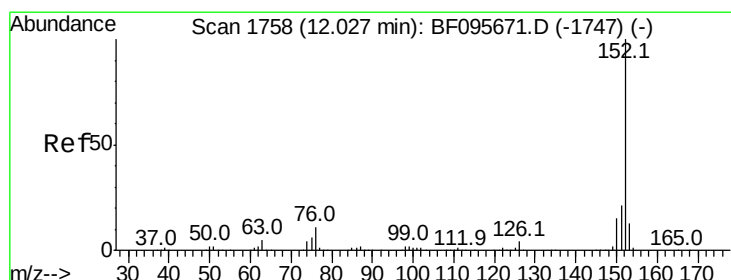
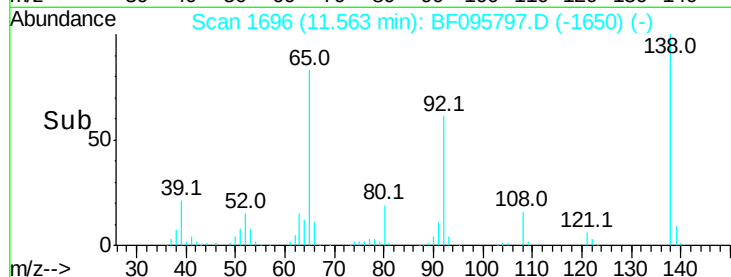
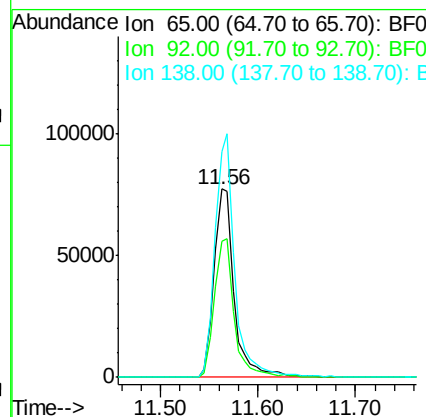
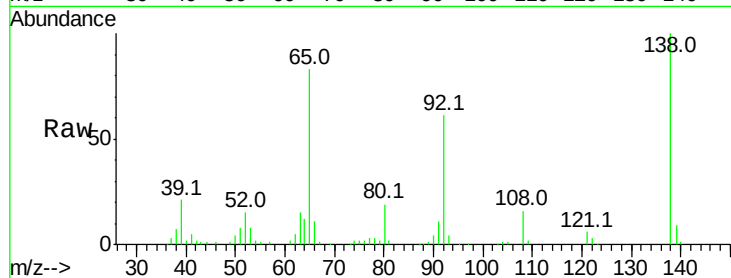




#47  
2-Nitroaniline  
Concen: 46.45 ng  
RT: 11.56 min Scan# 1696  
Delta R.T. -0.03 min  
Lab File: BF095797.D  
Acq: 8 Jun 2017 22:38

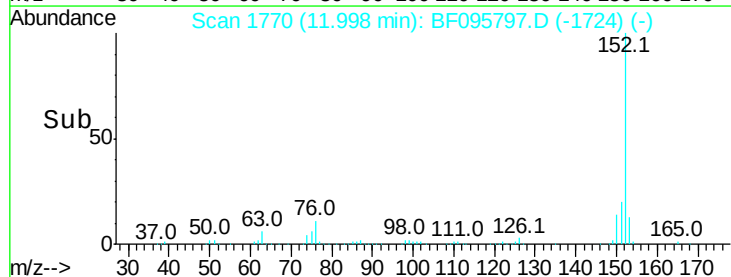
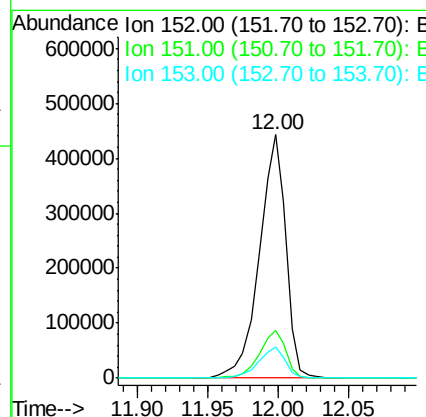
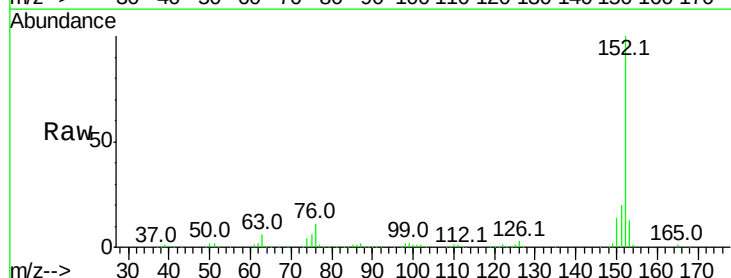
Instrument :  
BNA\_F  
ClientSampled :

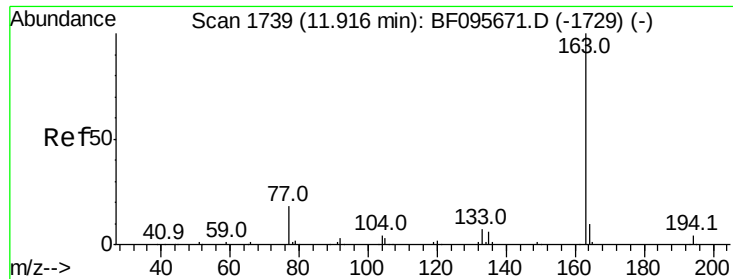
Tot Ion: 65 Resp: 111657  
Ion Ratio Lower Upper  
65 100  
92 72.6 53.9 80.9  
138 119.9 78.8 118.2#



#48  
Acenaphthylene  
Concen: 41.65 ng  
RT: 12.00 min Scan# 1770  
Delta R.T. -0.03 min  
Lab File: BF095797.D  
Acq: 8 Jun 2017 22:38

Tgt Ion:152 Resp: 585011  
Ion Ratio Lower Upper  
152 100  
151 19.8 16.8 25.2  
153 12.9 10.8 16.2





#49

Dimethylphthalate

Concen: 55.13 ng

RT: 11.89 min Scan# 1752

Delta R.T. -0.02 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

Instrument :

BNA\_F

ClientSampled :

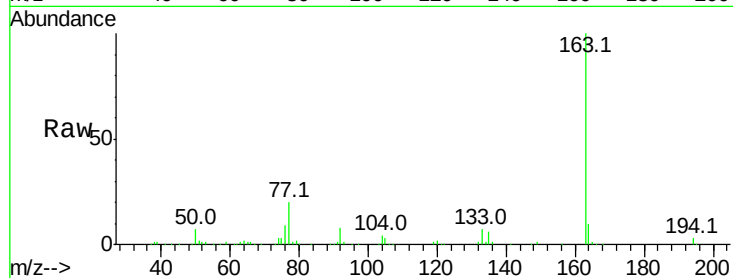
Tot Ion:163 Resp: 533934

Ion Ratio Lower Upper

163 100

194 3.4 2.6 4.0

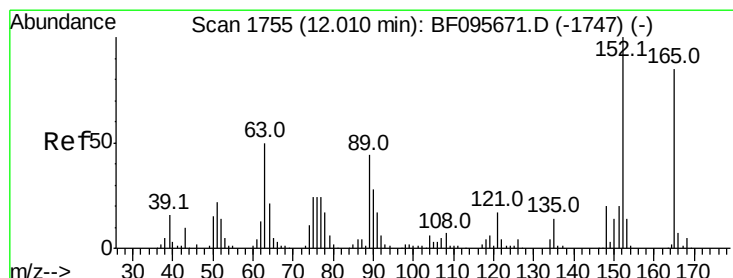
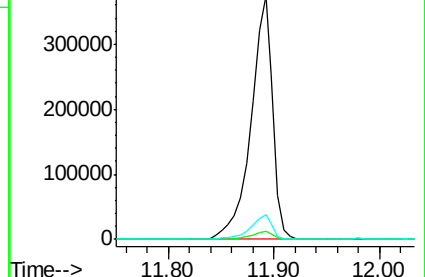
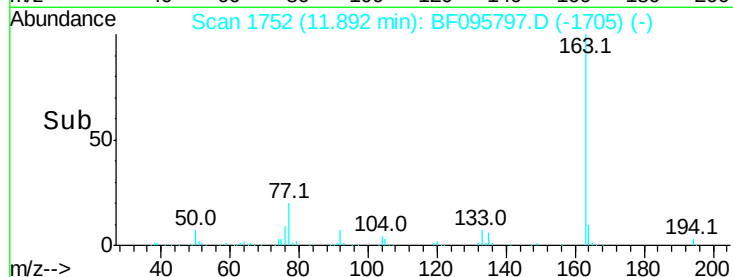
164 10.1 8.4 12.6



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 44.59 ng

RT: 11.99 min Scan# 1768

Delta R.T. -0.02 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

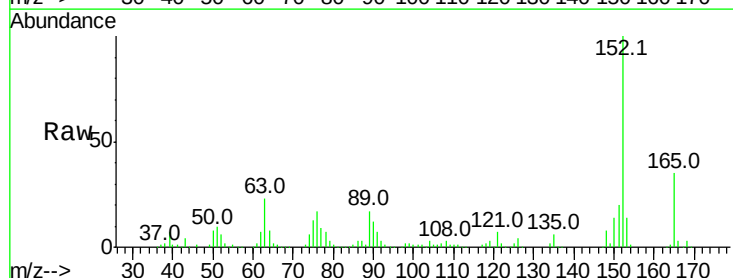
Tgt Ion:165 Resp: 94189

Ion Ratio Lower Upper

165 100

63 66.2 34.3 51.5#

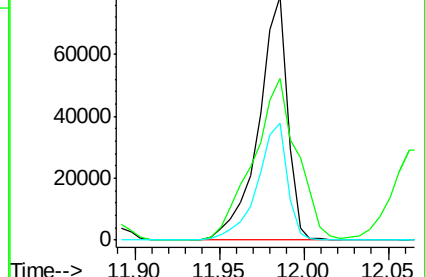
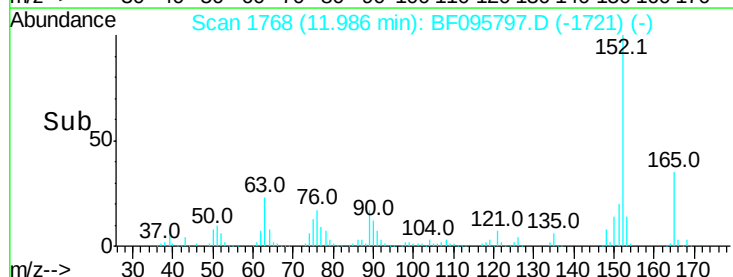
89 47.8 37.1 55.7

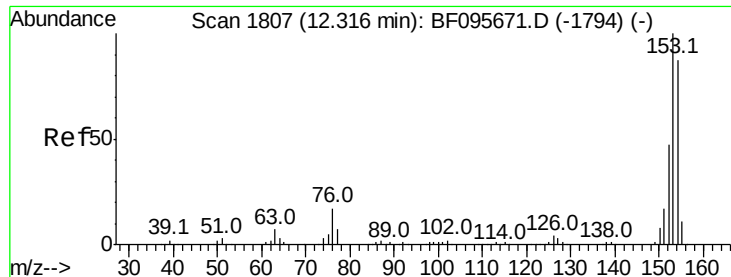


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 42.35 ng

RT: 12.28 min Scan# 1818

Delta R.T. -0.04 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

Instrument :

BNA\_F

ClientSampleId :

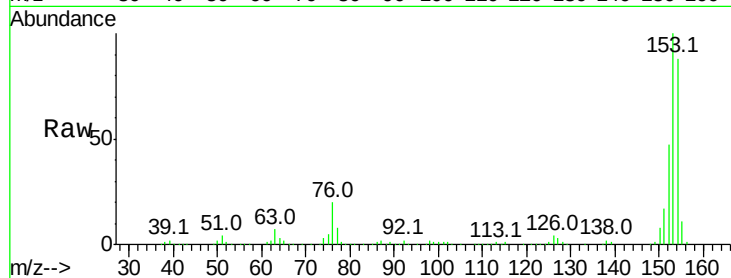
Tot Ion:154 Resp: 343514

Ion Ratio Lower Upper

154 100

153 113.1 90.5 135.7

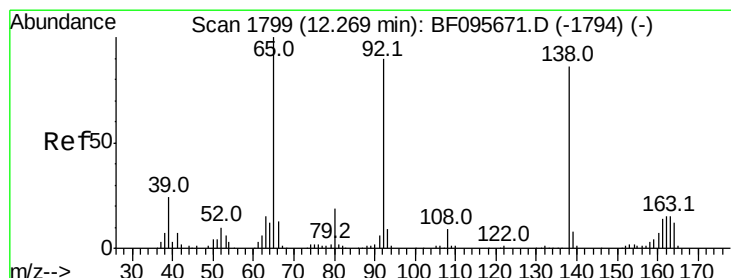
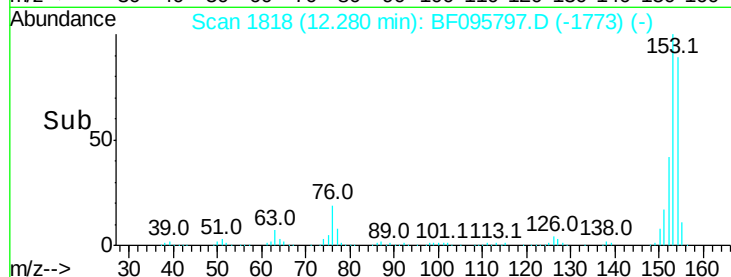
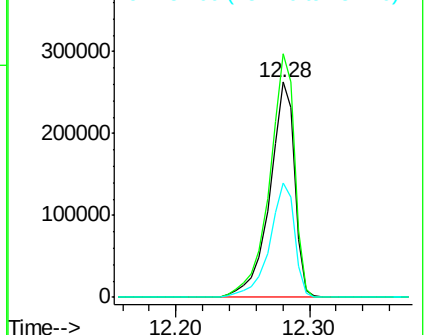
152 52.9 43.6 65.4



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 34.97 ng

RT: 12.24 min Scan# 1812

Delta R.T. -0.02 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

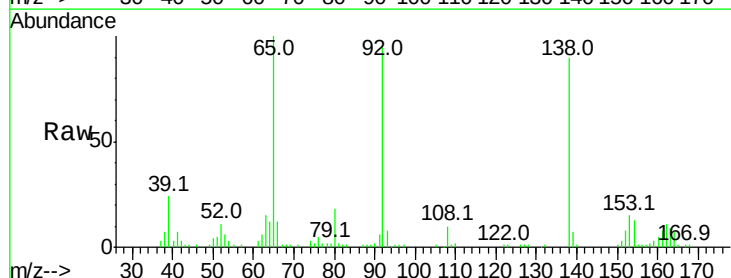
Tgt Ion:138 Resp: 86059

Ion Ratio Lower Upper

138 100

108 11.2 9.1 13.7

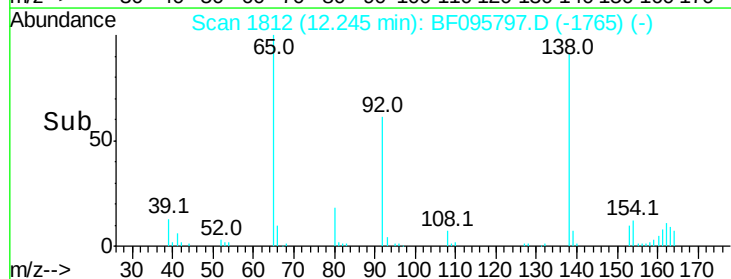
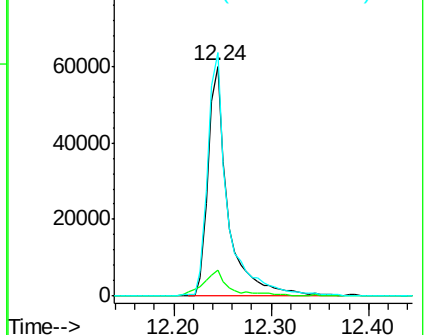
92 105.8 93.8 140.6

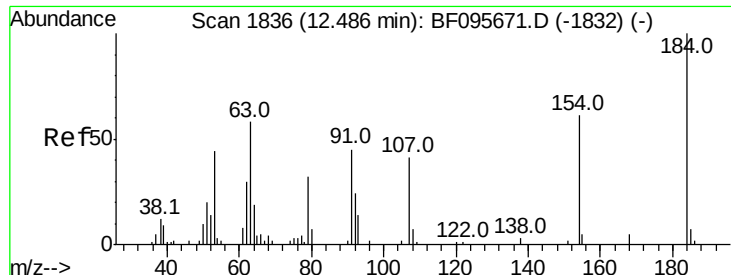


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0

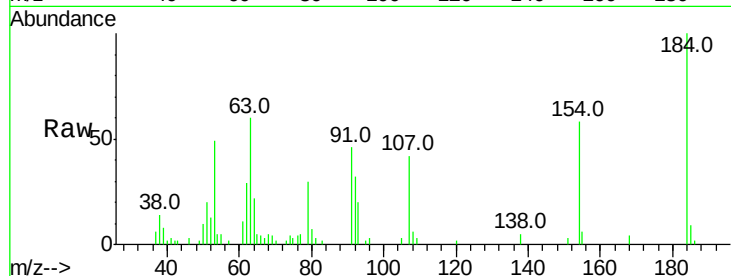




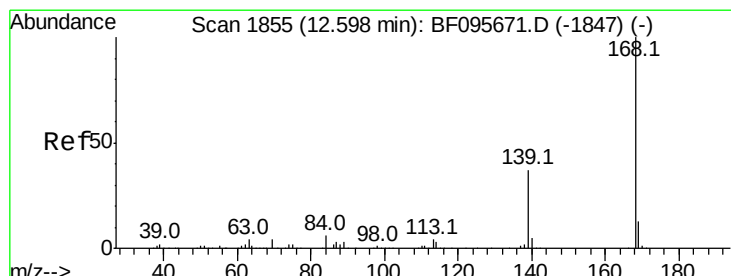
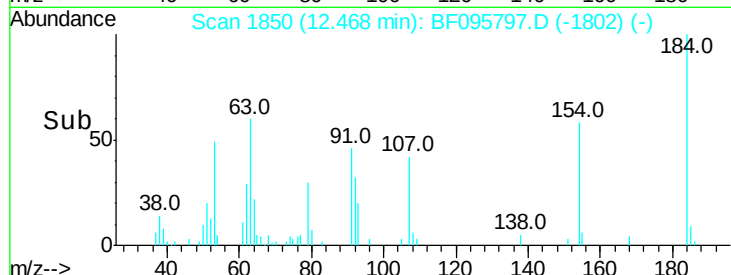
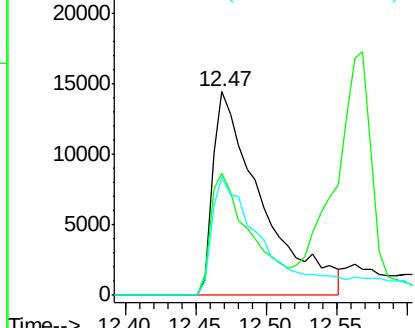
#53  
2,4-Dinitrophenol  
Concen: 33.33 ng  
RT: 12.47 min Scan# 1850  
Delta R.T. -0.02 min  
Lab File: BF095797.D  
Acq: 8 Jun 2017 22:38

Instrument :  
BNA\_F  
ClientSampled :

Tot Ion:184 Resp: 34949  
Ion Ratio Lower Upper  
184 100  
63 60.0 62.7 94.1#  
154 58.0 81.1 121.7#

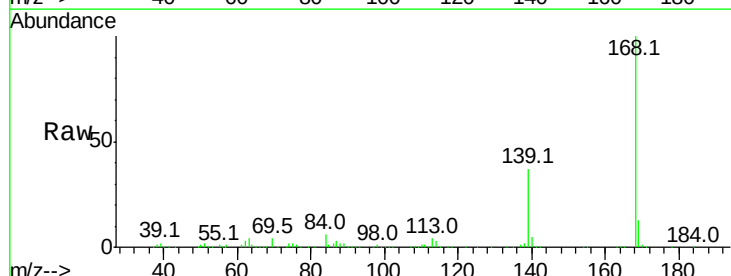


Abundance Ion 184.00 (183.70 to 184.70): E  
Ion 63.00 (62.70 to 63.70): BF0  
Ion 154.00 (153.70 to 154.70): E

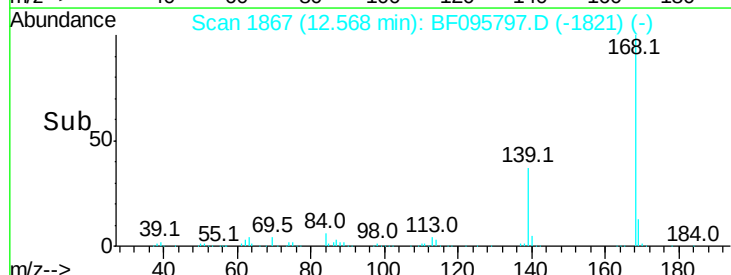
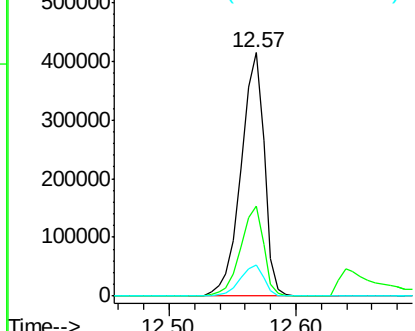


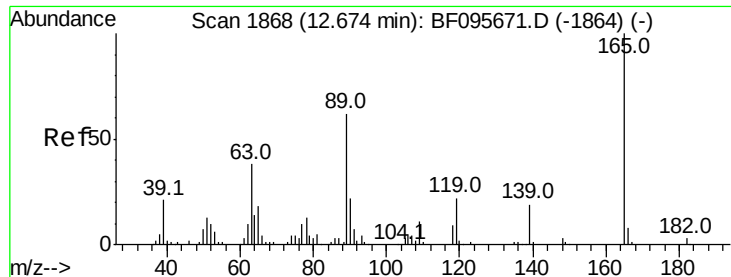
#54  
Dibenzofuran  
Concen: 46.14 ng  
RT: 12.57 min Scan# 1867  
Delta R.T. -0.03 min  
Lab File: BF095797.D  
Acq: 8 Jun 2017 22:38

Tgt Ion:168 Resp: 526809  
Ion Ratio Lower Upper  
168 100  
139 36.9 30.6 45.8  
169 13.0 10.8 16.2



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





#55

4-Nitrophenol

Concen: 87.79 ng

RT: 12.64 min Scan# 1879

Delta R.T. -0.04 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

Instrument :

BNA\_F

ClientSampleId :

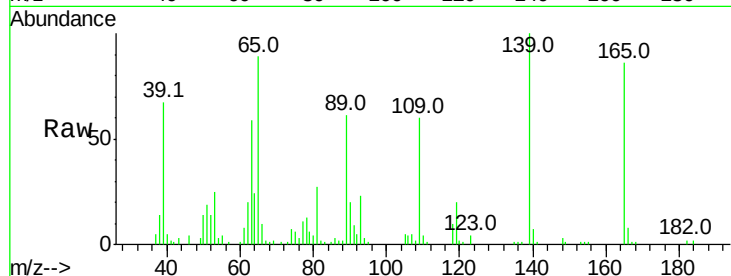
Tot Ion:139 Resp: 126837

Ion Ratio Lower Upper

139 100

109 59.6 34.1 74.1

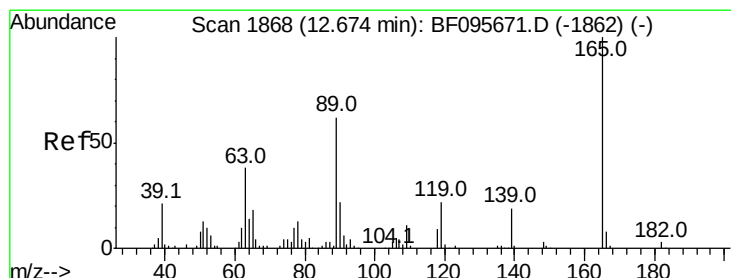
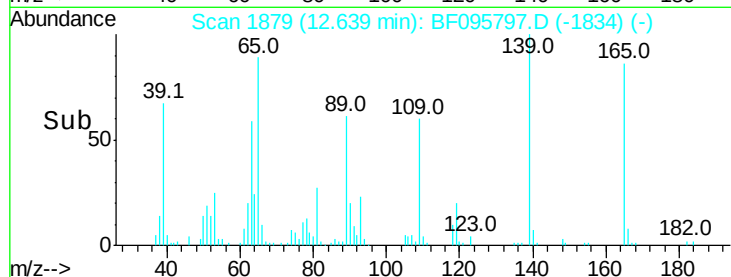
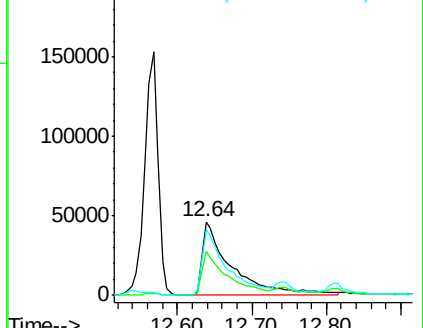
65 88.7 31.4 71.4#



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0



#56

2,4-Dinitrotoluene

Concen: 46.13 ng

RT: 12.65 min Scan# 1881

Delta R.T. -0.02 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

Tgt Ion:165 Resp: 131613

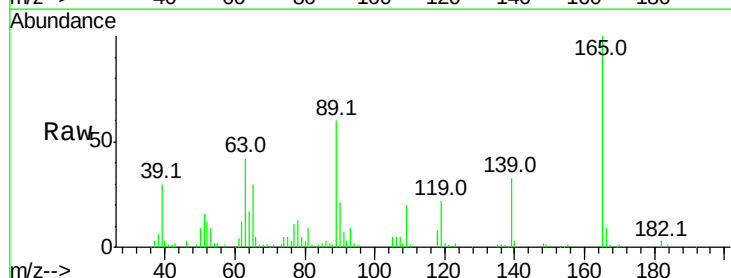
Ion Ratio Lower Upper

165 100

63 42.5 25.4 38.0#

89 59.7 46.4 69.6

182 2.7 1.8 2.6#

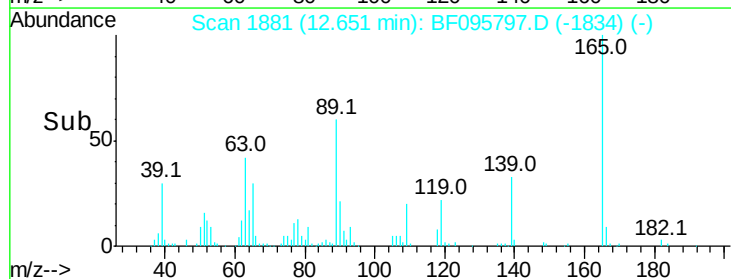
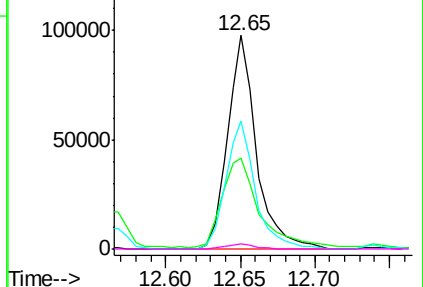


Abundance Ion 165.00 (164.70 to 165.70): E

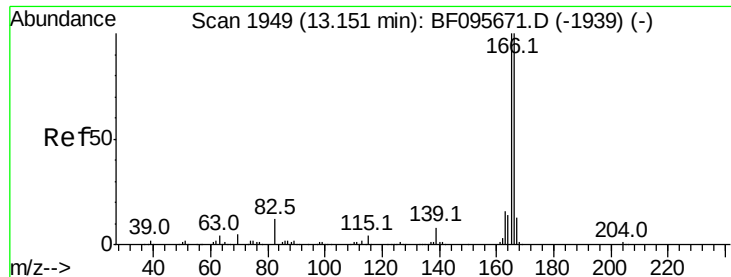
Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E



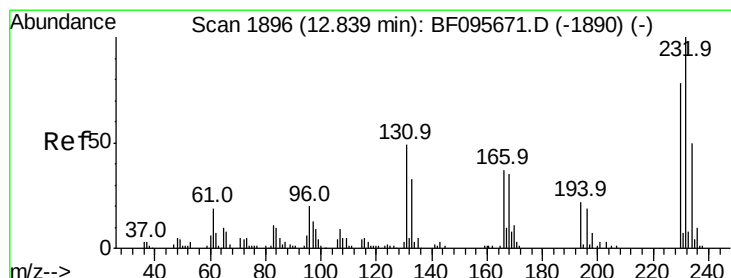
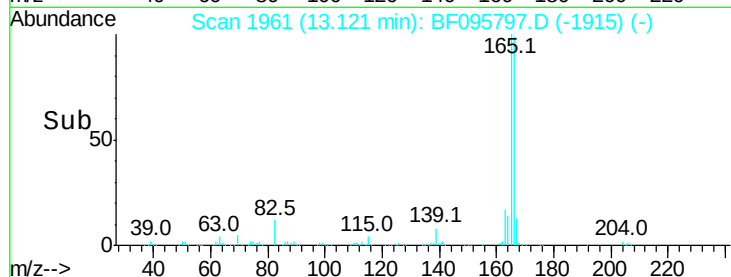
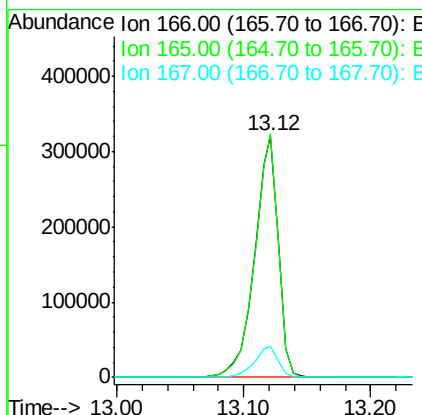
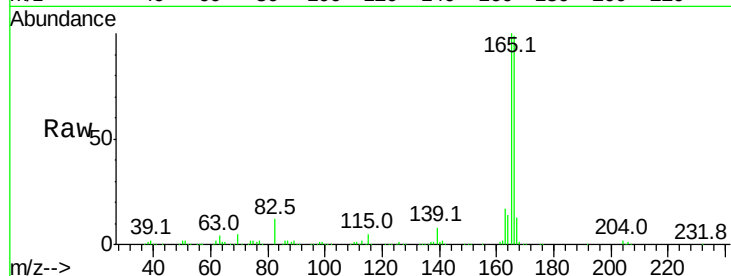




#57  
 Fluorene  
 Concen: 41.96 ng  
 RT: 13.12 min Scan# 1961  
 Delta R.T. -0.03 min  
 Lab File: BF095797.D  
 Acq: 8 Jun 2017 22:38

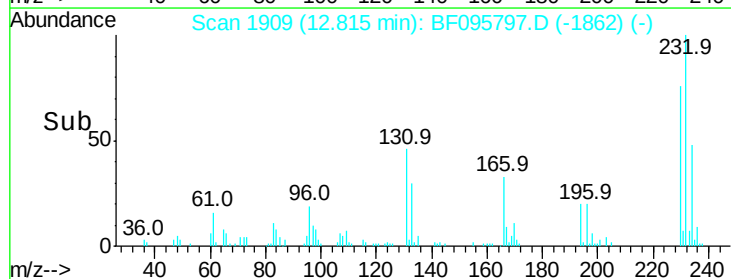
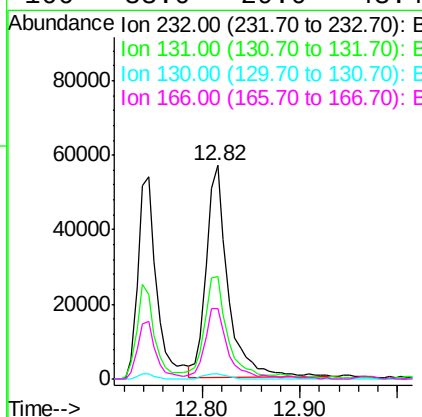
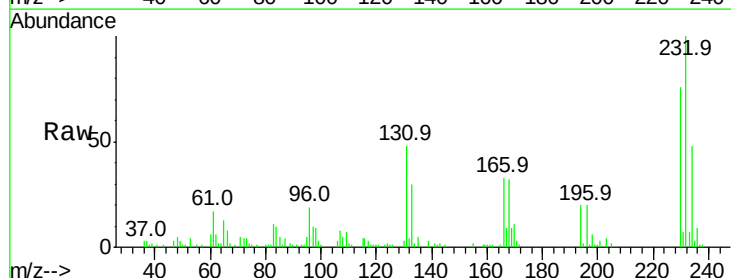
Instrument :  
 BNA\_F  
 ClientSampleId :

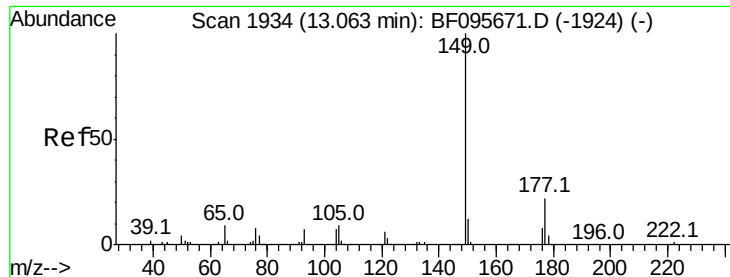
Tot Ion:166 Resp: 416919  
 Ion Ratio Lower Upper  
 166 100  
 165 100.7 78.8 118.2  
 167 13.1 10.6 16.0



#58  
 2,3,4,6-Tetrachlorophenol  
 Concen: 49.08 ng  
 RT: 12.82 min Scan# 1909  
 Delta R.T. -0.02 min  
 Lab File: BF095797.D  
 Acq: 8 Jun 2017 22:38

Tgt Ion:232 Resp: 87674  
 Ion Ratio Lower Upper  
 232 100  
 131 47.9 44.8 67.2  
 130 2.6 2.3 3.5  
 166 33.0 29.0 43.4

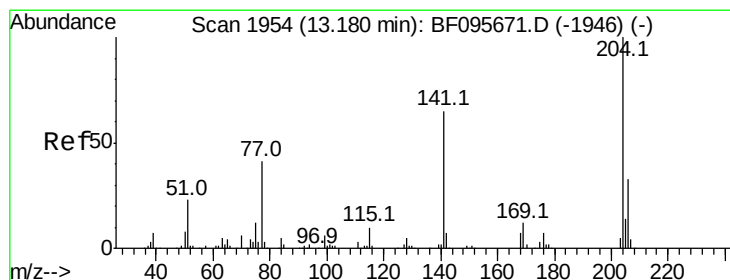
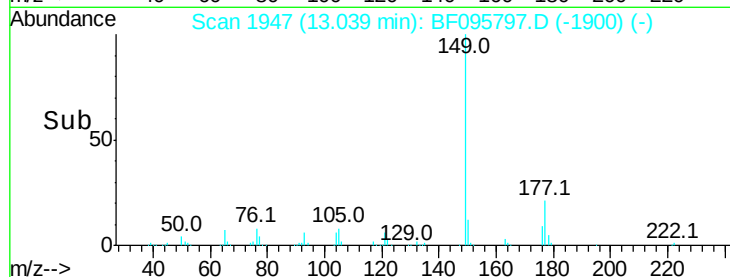
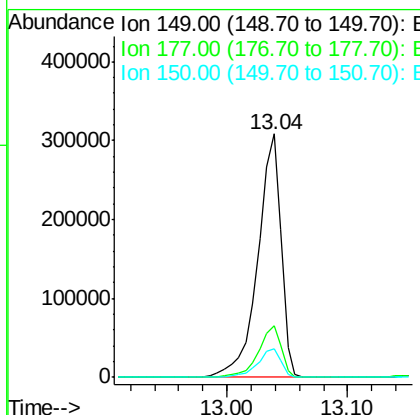
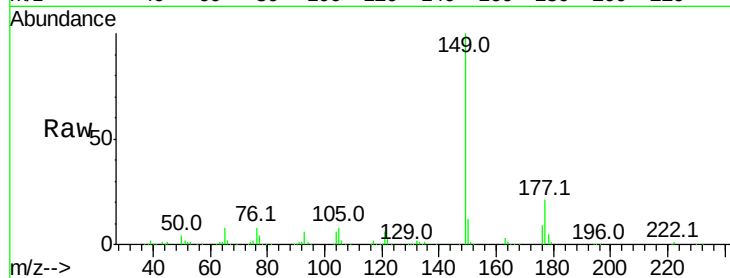




#59  
Diethylphthalate  
Concen: 44.67 ng  
RT: 13.04 min Scan# 1947  
Delta R.T. -0.02 min  
Lab File: BF095797.D  
Acq: 8 Jun 2017 22:38

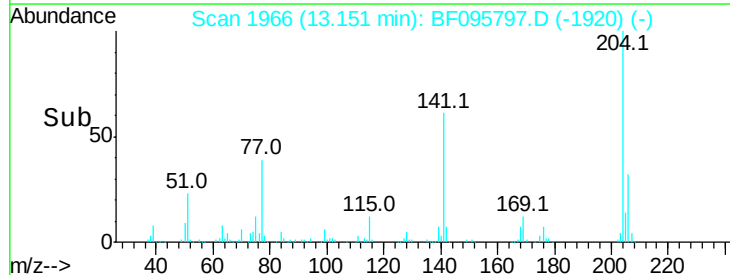
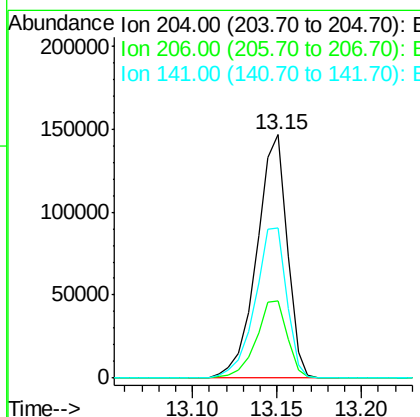
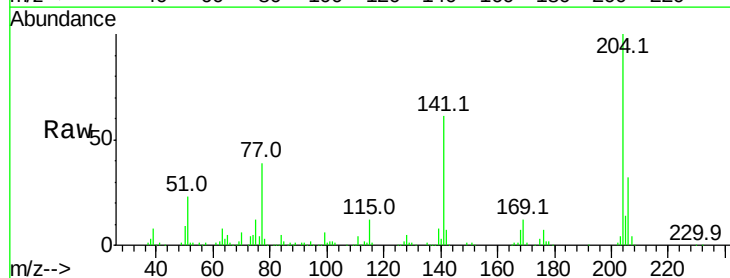
Instrument :  
BNA\_F  
ClientSampleId :

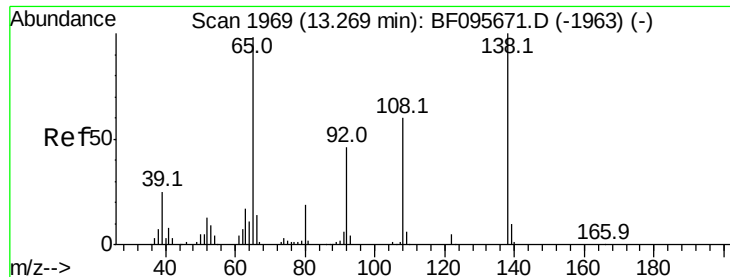
Tot Ion:149 Resp: 416303  
Ion Ratio Lower Upper  
149 100  
177 21.4 16.7 25.1  
150 11.7 10.2 15.2



#60  
4-Chlorophenyl-phenylether  
Concen: 42.43 ng  
RT: 13.15 min Scan# 1966  
Delta R.T. -0.03 min  
Lab File: BF095797.D  
Acq: 8 Jun 2017 22:38

Tgt Ion:204 Resp: 183320  
Ion Ratio Lower Upper  
204 100  
206 31.8 26.2 39.2  
141 61.5 60.8 91.2





#61

4-Nitroaniline

Concen: 43.16 ng

RT: 13.24 min Scan# 1982

Delta R.T. -0.02 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

Instrument :

BNA\_F

ClientSampled :

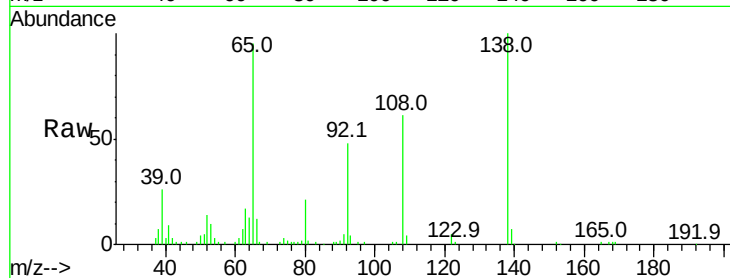
Tot Ion:138 Resp: 99178

Ion Ratio Lower Upper

138 100

92 48.0 21.8 61.8

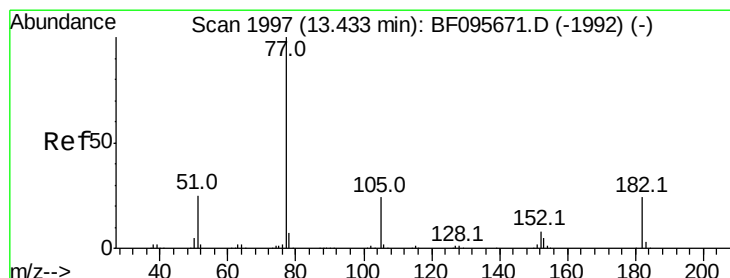
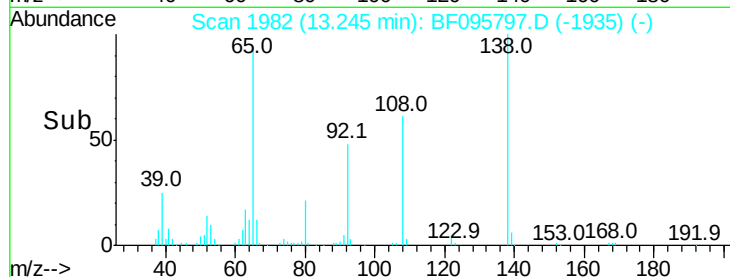
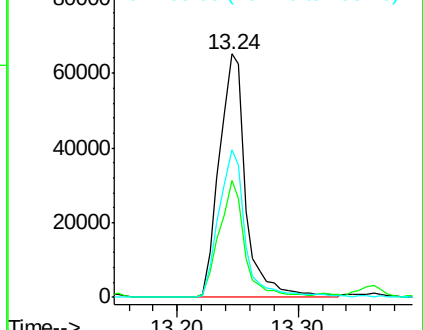
108 60.6 42.3 82.3



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BF0

Ion 108.00 (107.70 to 108.70): E



#62

Azobenzene

Concen: 44.18 ng

RT: 13.40 min Scan# 2009

Delta R.T. -0.03 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

Tgt Ion: 77 Resp: 373144

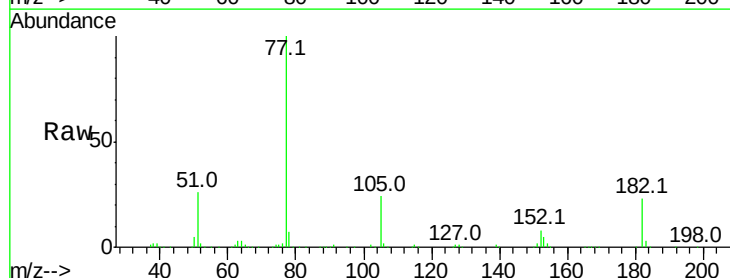
Ion Ratio Lower Upper

77 100

182 23.3 0.1 40.1

105 23.5 3.6 43.6

51 25.8 9.4 49.4

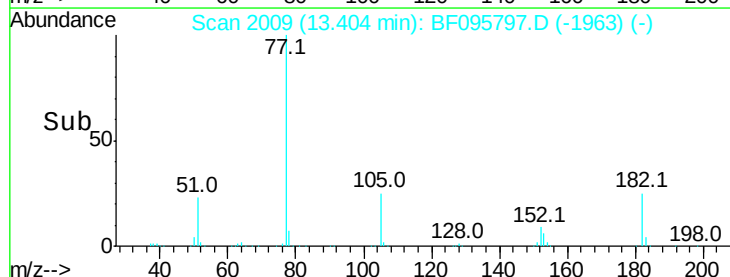
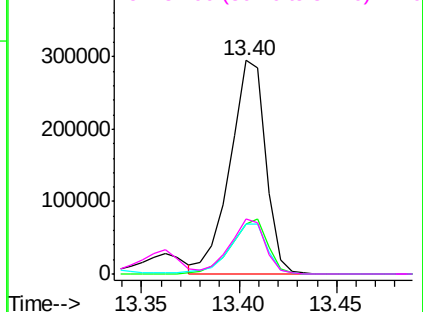


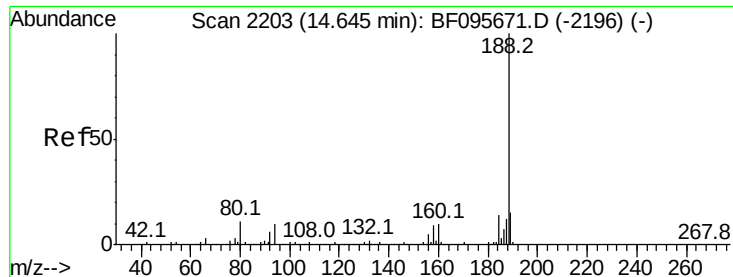
Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BF0

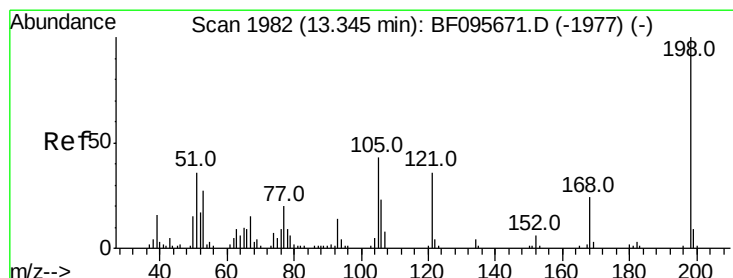
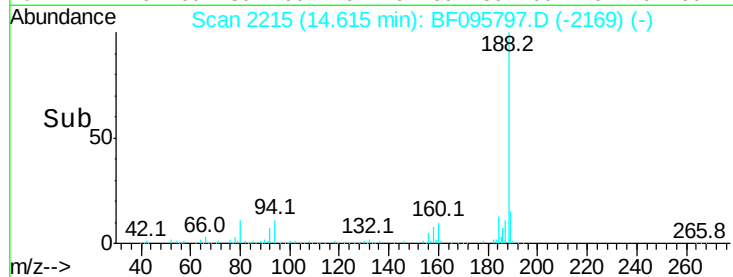
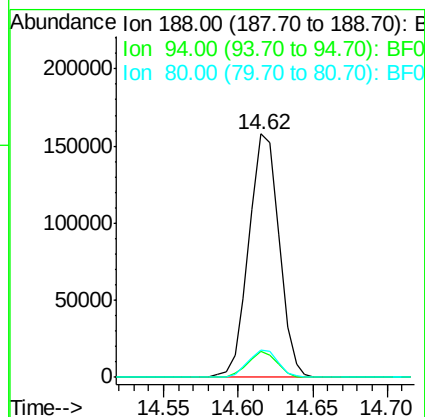
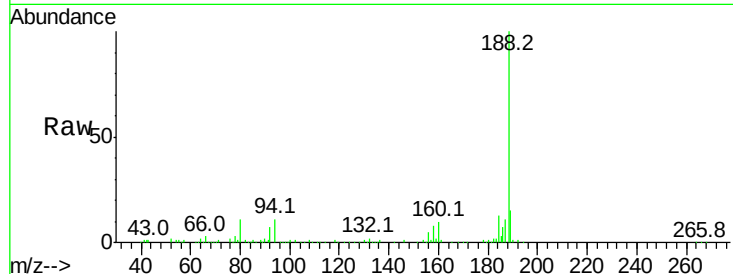




#63  
Phenanthrene-d10  
Concen: 20.00 ng  
RT: 14.62 min Scan# 2215  
Delta R.T. -0.03 min  
Lab File: BF095797.D  
Acq: 8 Jun 2017 22:38

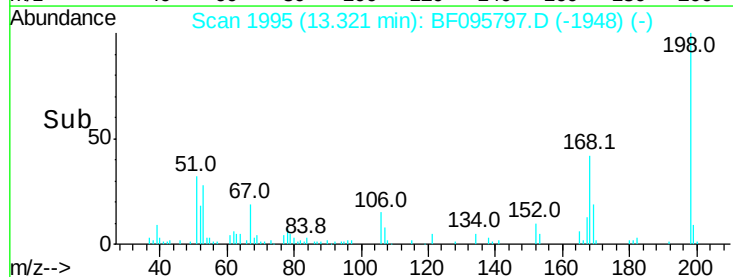
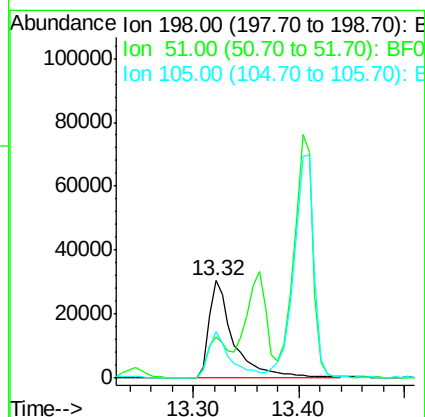
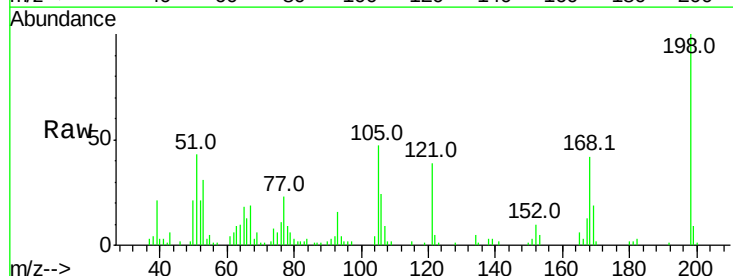
Instrument :  
BNA\_F  
ClientSampleId :

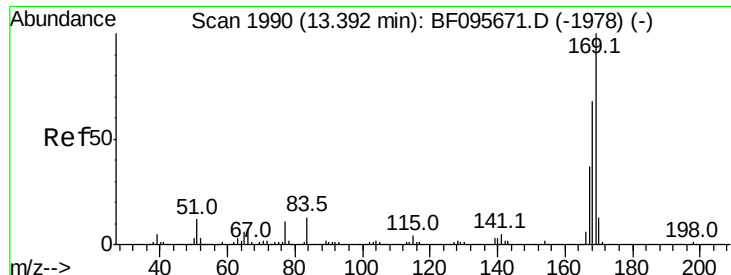
Tot Ion:188 Resp: 220808  
Ion Ratio Lower Upper  
188 100  
94 10.7 9.4 14.2  
80 11.1 10.2 15.2



#64  
4,6-Dinitro-2-methylphenol  
Concen: 34.20 ng  
RT: 13.32 min Scan# 1995  
Delta R.T. -0.02 min  
Lab File: BF095797.D  
Acq: 8 Jun 2017 22:38

Tgt Ion:198 Resp: 49637  
Ion Ratio Lower Upper  
198 100  
51 43.0 53.2 93.2#  
105 47.3 45.8 85.8





#65

n-Nitrosodiphenylamine

Concen: 45.19 ng

RT: 13.36 min Scan# 2002

Delta R.T. -0.03 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

Instrument :

BNA\_F

ClientSampleId :

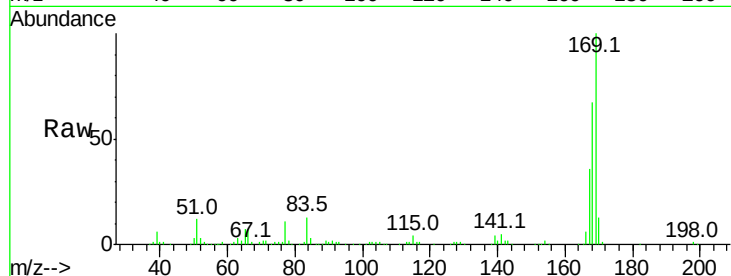
Tot Ion:169 Resp: 358524

Ion Ratio Lower Upper

169 100

168 67.2 53.2 79.8

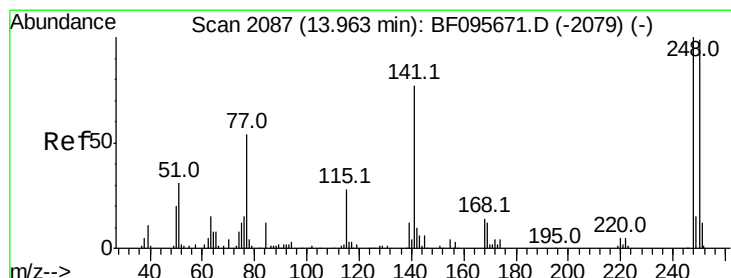
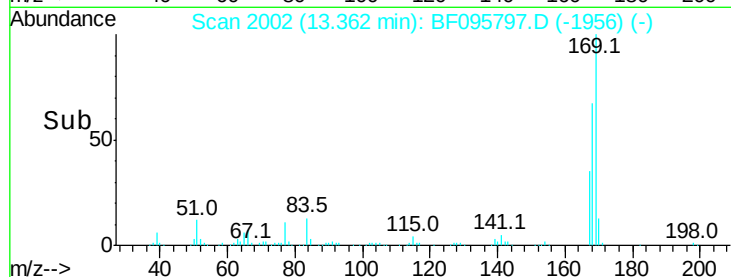
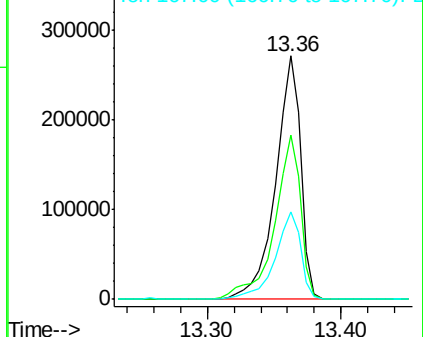
167 35.7 29.5 44.3



Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 43.51 ng

RT: 13.93 min Scan# 2098

Delta R.T. -0.04 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

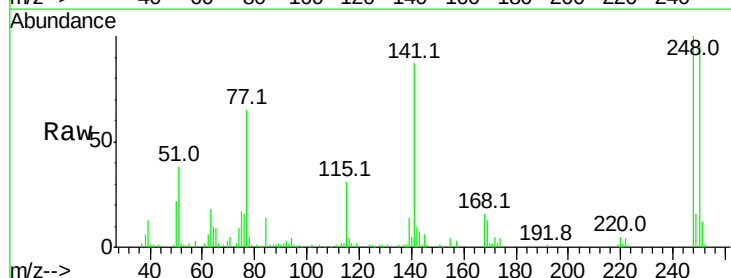
Tgt Ion:248 Resp: 99837

Ion Ratio Lower Upper

248 100

250 95.4 76.8 115.2

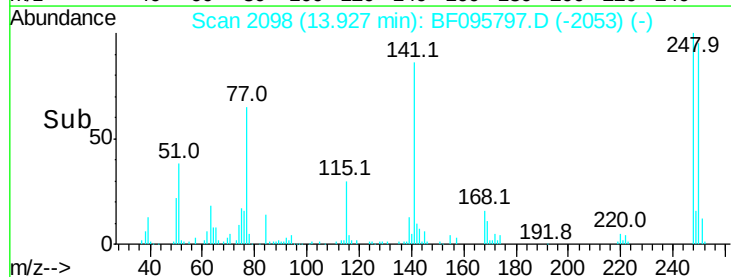
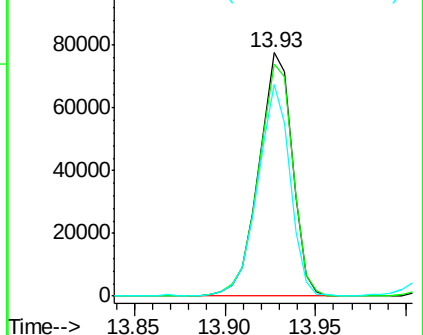
141 86.7 68.6 103.0

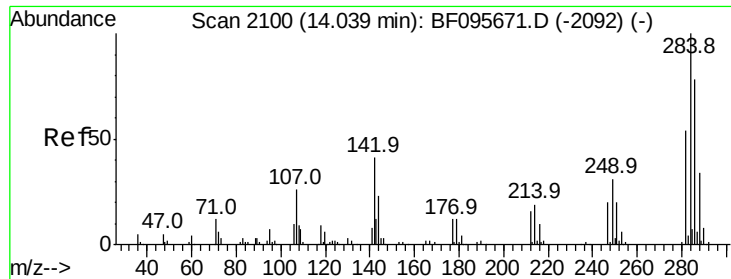


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 44.02 ng

RT: 14.02 min Scan# 2113

Delta R.T. -0.02 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

Instrument :

BNA\_F

ClientSampled :

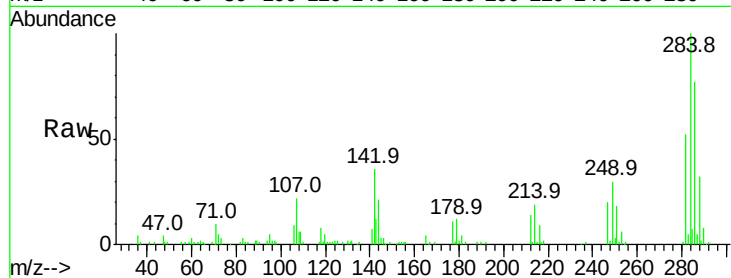
Tot Ion:284 Resp: 99537

Ion Ratio Lower Upper

284 100

142 36.4 22.8 34.2#

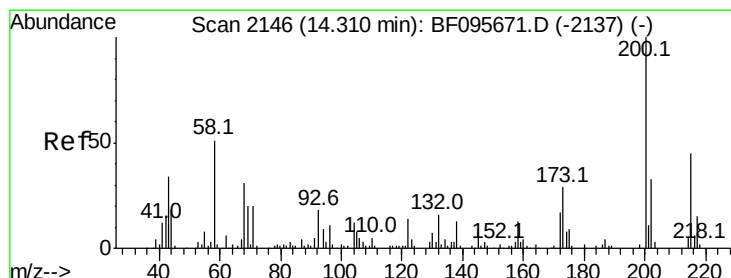
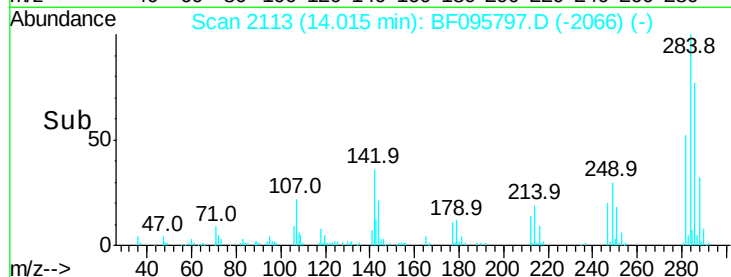
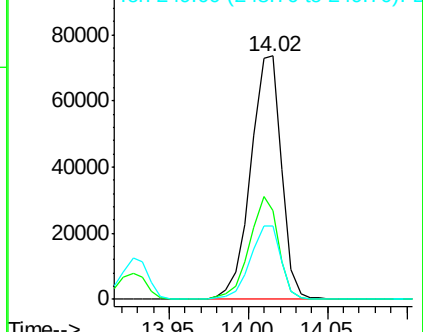
249 30.1 24.0 36.0



Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 47.59 ng

RT: 14.29 min Scan# 2159

Delta R.T. -0.02 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

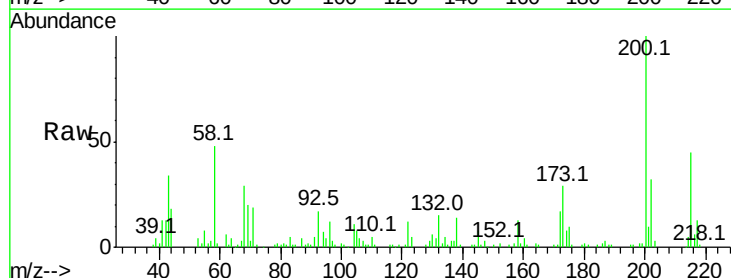
Tgt Ion:200 Resp: 105091

Ion Ratio Lower Upper

200 100

173 29.5 6.3 46.3

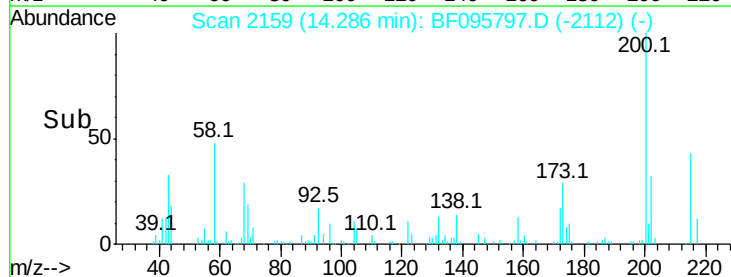
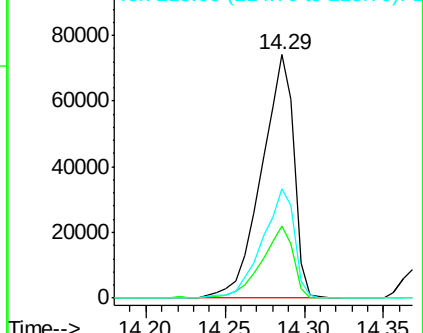
215 44.9 27.2 67.2

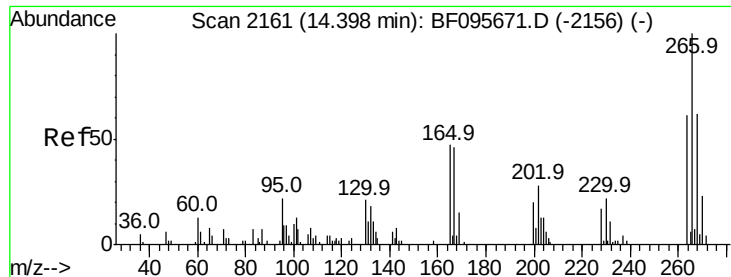


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

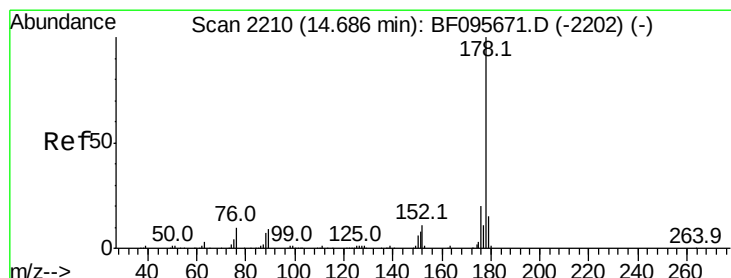
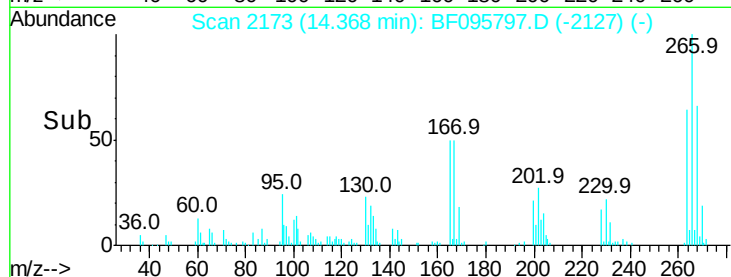
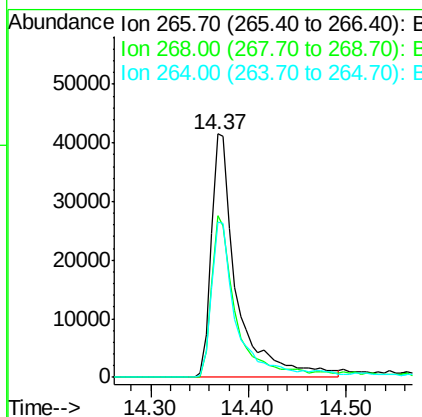
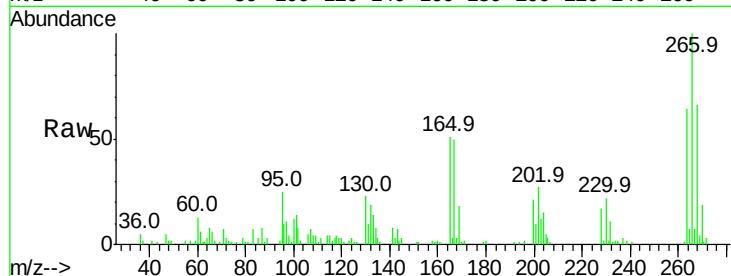




#69  
 Pentachlorophenol  
 Concen: 87.07 ng  
 RT: 14.37 min Scan# 2173  
 Delta R.T. -0.03 min  
 Lab File: BF095797.D  
 Acq: 8 Jun 2017 22:38

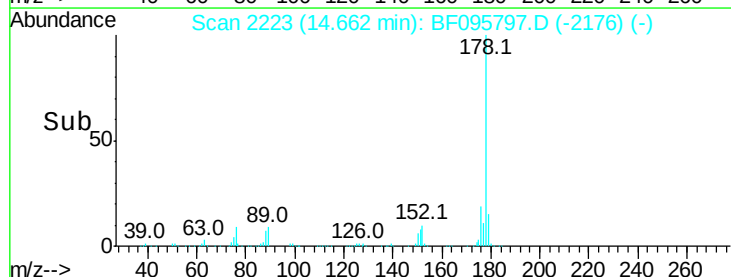
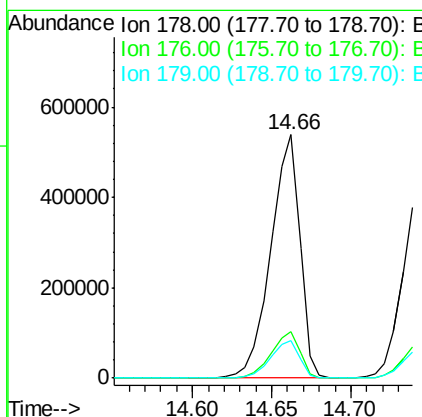
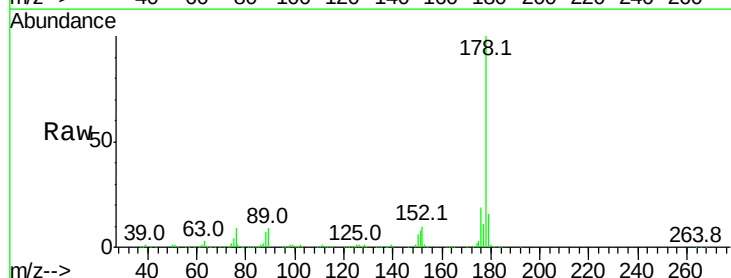
Instrument :  
 BNA\_F  
 ClientSampleId :

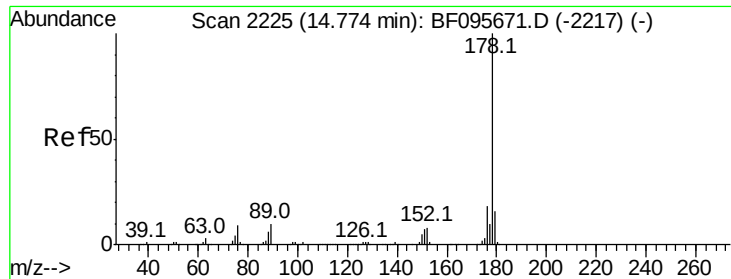
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 266     | 100   |       |       |
| 268     | 66.3  | 51.1  | 76.7  |
| 264     | 63.6  | 51.7  | 77.5  |



#70  
 Phenanthrene  
 Concen: 54.25 ng  
 RT: 14.66 min Scan# 2223  
 Delta R.T. -0.02 min  
 Lab File: BF095797.D  
 Acq: 8 Jun 2017 22:38

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 178     | 100   |       |       |
| 176     | 18.9  | 16.2  | 24.4  |
| 179     | 15.6  | 12.6  | 19.0  |

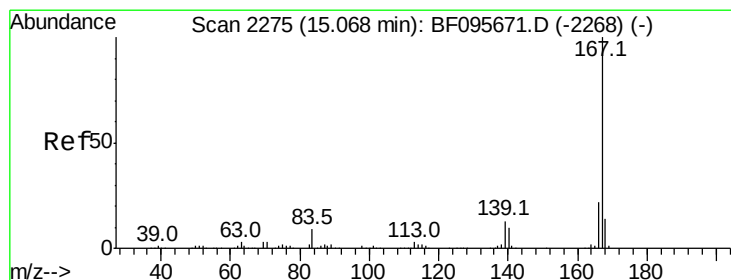
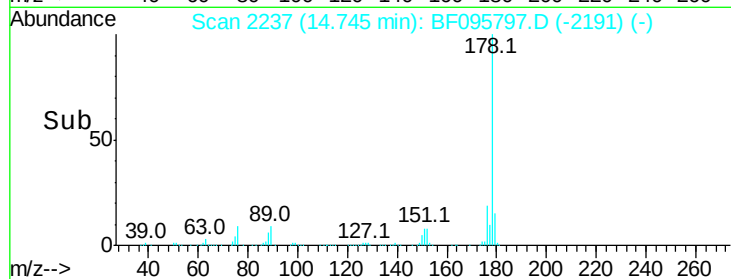
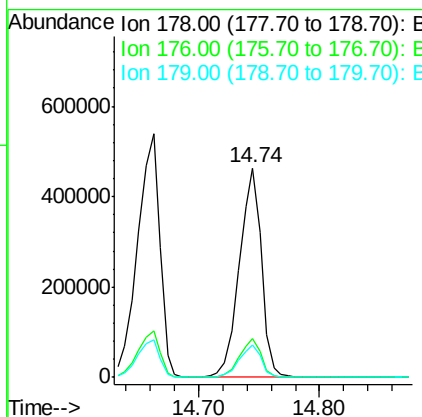
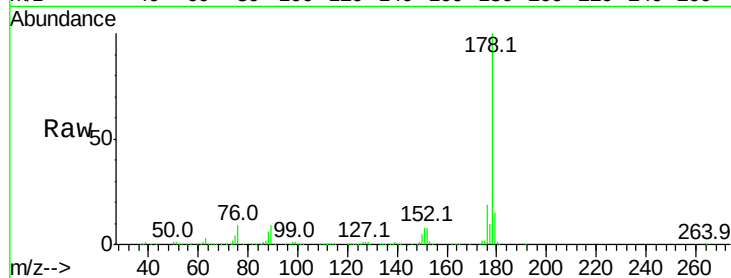




#71  
 Anthracene  
 Concen: 44.48 ng  
 RT: 14.74 min Scan# 2237  
 Delta R.T. -0.03 min  
 Lab File: BF095797.D  
 Acq: 8 Jun 2017 22:38

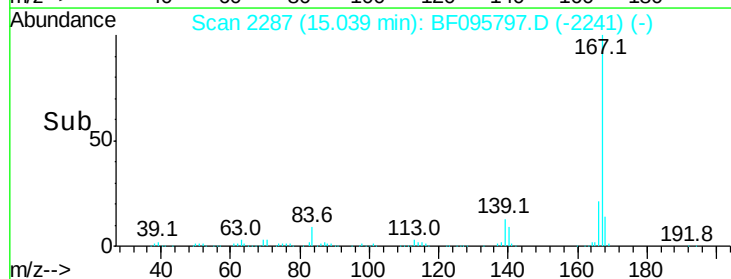
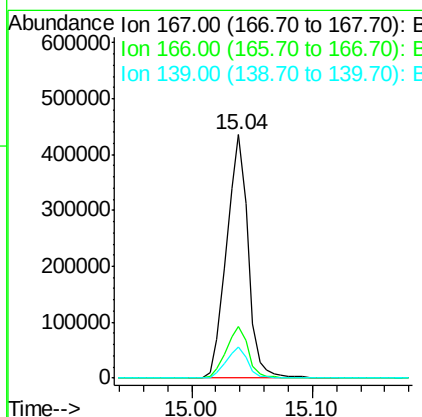
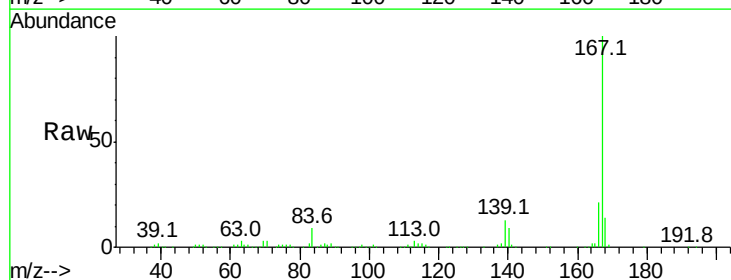
Instrument :  
 BNA\_F  
 ClientSampleId :

Tot Ion:178 Resp: 591614  
 Ion Ratio Lower Upper  
 178 100  
 176 18.6 15.8 23.8  
 179 15.3 12.7 19.1

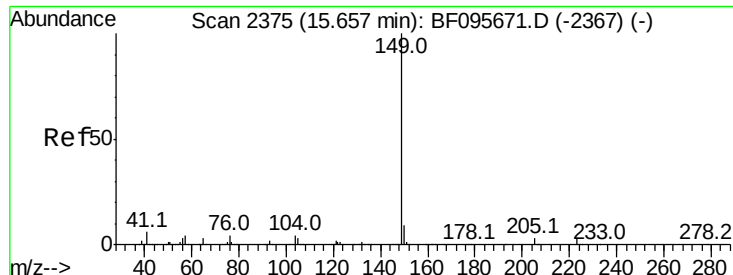


#72  
 Carbazole  
 Concen: 41.75 ng  
 RT: 15.04 min Scan# 2287  
 Delta R.T. -0.03 min  
 Lab File: BF095797.D  
 Acq: 8 Jun 2017 22:38

Tgt Ion:167 Resp: 541136  
 Ion Ratio Lower Upper  
 167 100  
 166 21.4 18.1 27.1  
 139 12.9 11.7 17.5







#73

Di-n-butylphthalate

Concen: 45.03 ng

RT: 15.63 min Scan# 2388

Delta R.T. -0.02 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

Instrument :

BNA\_F

ClientSampleId :

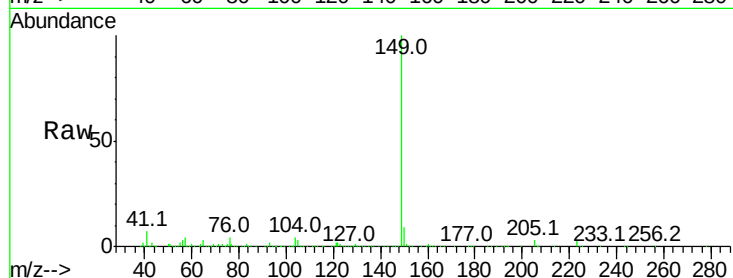
Tot Ion:149 Resp: 621035

Ion Ratio Lower Upper

149 100

150 8.9 7.7 11.5

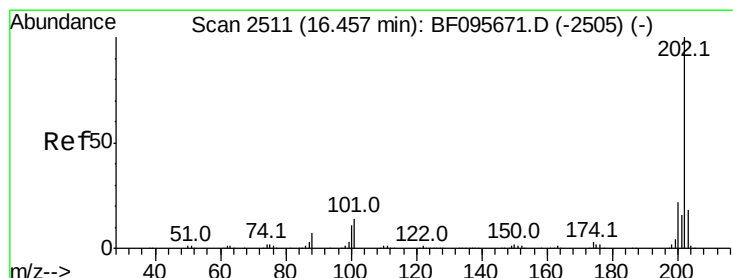
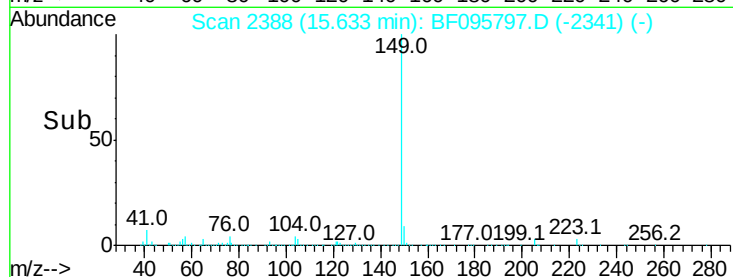
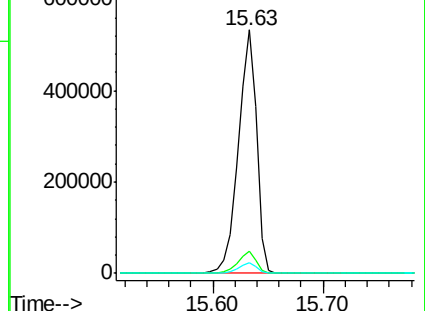
104 4.2 4.0 6.0



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 54.94 ng

RT: 16.44 min Scan# 2525

Delta R.T. -0.02 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

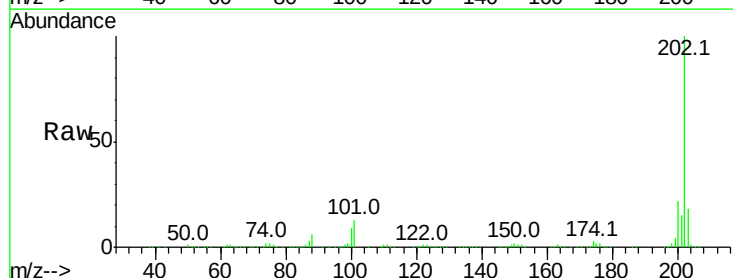
Tgt Ion:202 Resp: 692763

Ion Ratio Lower Upper

202 100

101 13.0 0.0 33.2

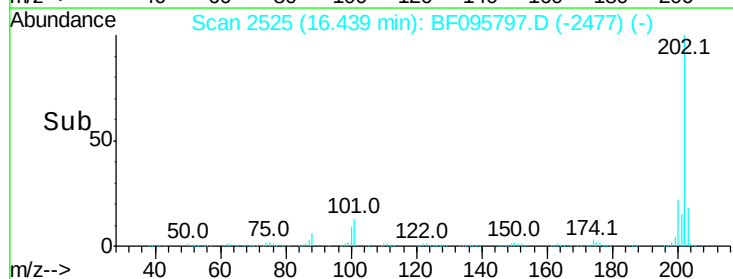
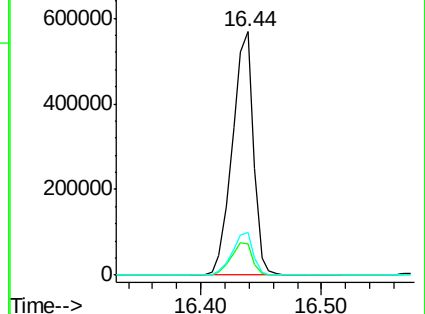
203 17.6 0.0 38.1

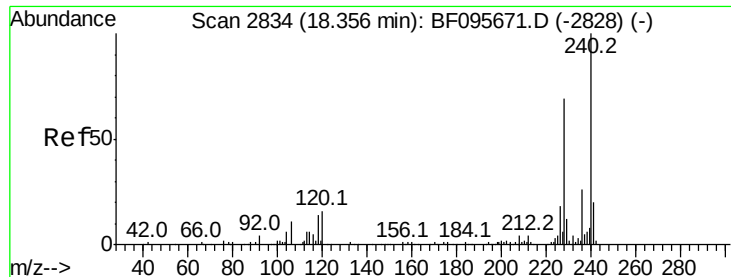


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 18.33 min Scan# 2847

Delta R.T. -0.02 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

Instrument :

BNA\_F

ClientSampleId :

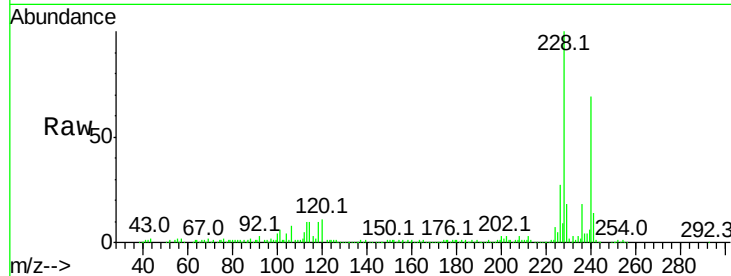
Tot Ion:240 Resp: 138000

Ion Ratio Lower Upper

240 100

120 15.9 5.8 8.8#

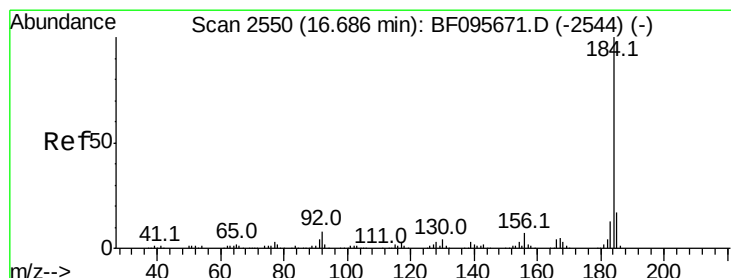
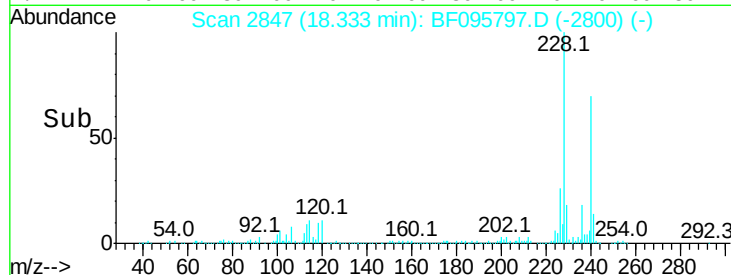
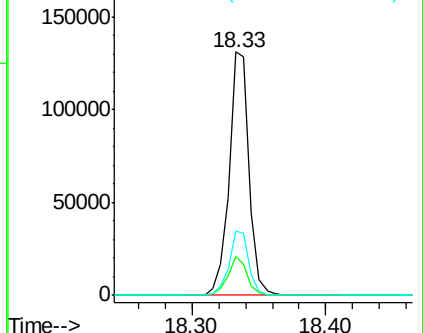
236 26.4 20.5 30.7



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 40.89 ng

RT: 16.66 min Scan# 2563

Delta R.T. -0.02 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

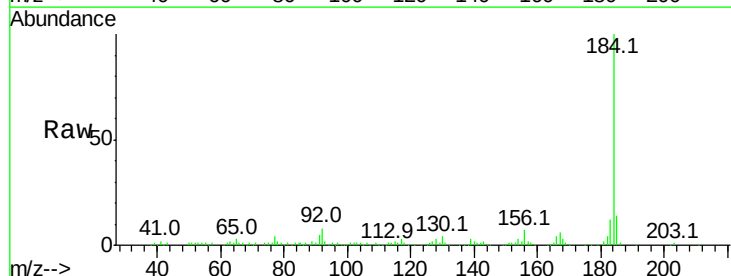
Tgt Ion:184 Resp: 216720

Ion Ratio Lower Upper

184 100

185 14.1 15.5 23.3#

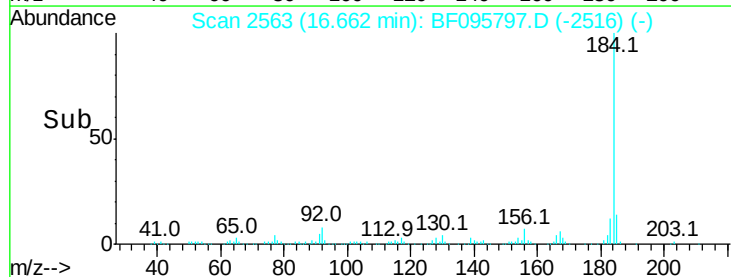
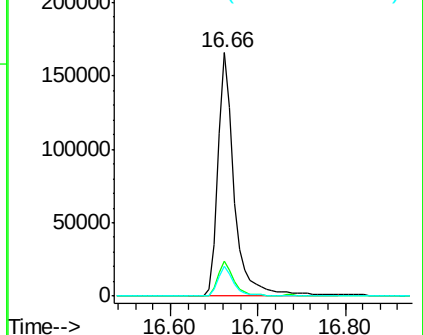
183 12.3 9.8 14.6

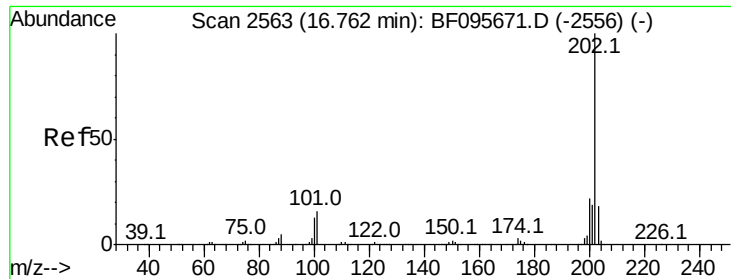


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

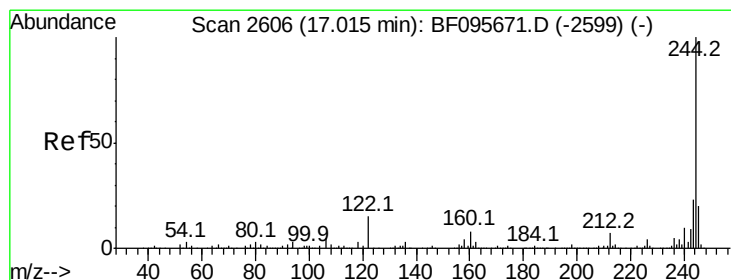
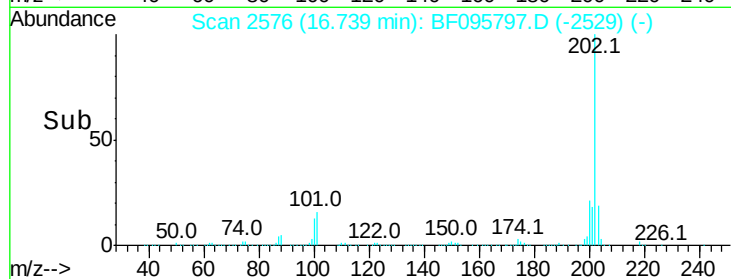
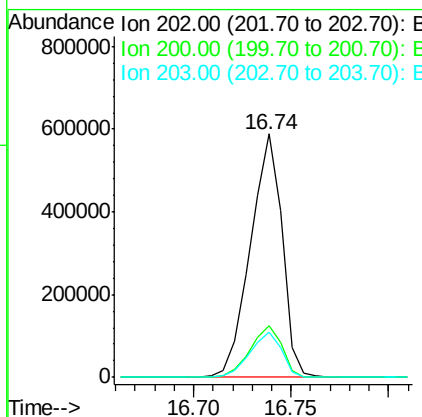
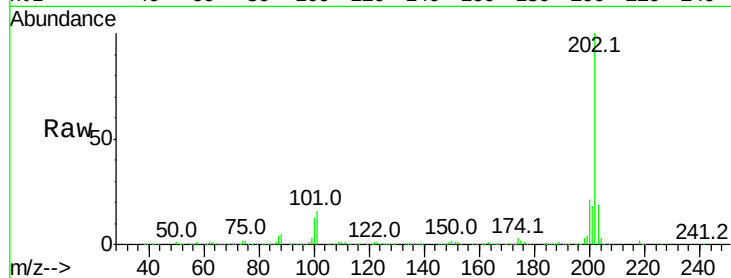




#77  
Pvrene  
Concen: 64.03 ng  
RT: 16.74 min Scan# 2576  
Delta R.T. -0.02 min  
Lab File: BF095797.D  
Acq: 8 Jun 2017 22:38

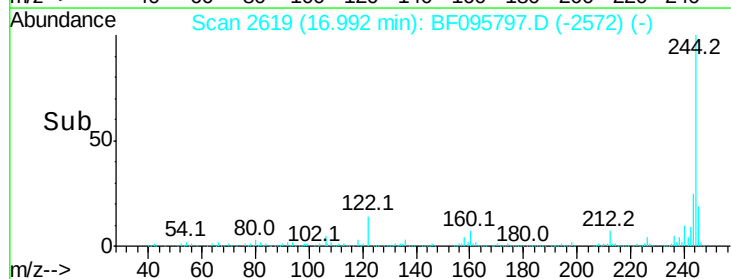
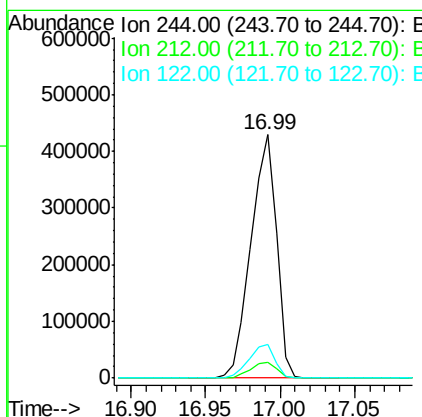
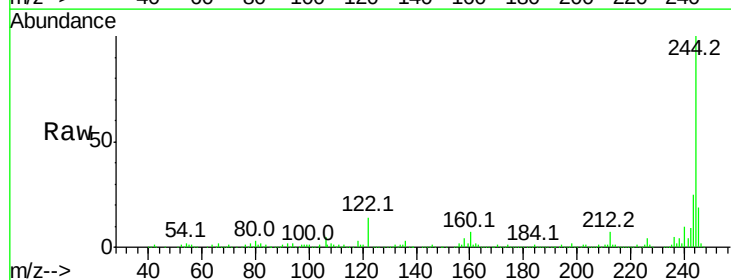
Instrument :  
BNA\_F  
ClientSampleId :

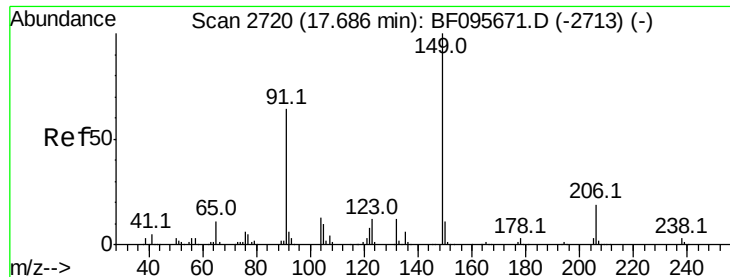
Tot Ion:202 Resp: 659284  
Ion Ratio Lower Upper  
202 100  
200 21.2 17.6 26.4  
203 18.7 14.4 21.6



#78  
Terphenyl-d14  
Concen: 91.02 ng  
RT: 16.99 min Scan# 2619  
Delta R.T. -0.02 min  
Lab File: BF095797.D  
Acq: 8 Jun 2017 22:38

Tgt Ion:244 Resp: 506141  
Ion Ratio Lower Upper  
244 100  
212 6.7 6.0 9.0  
122 13.9 10.3 15.5

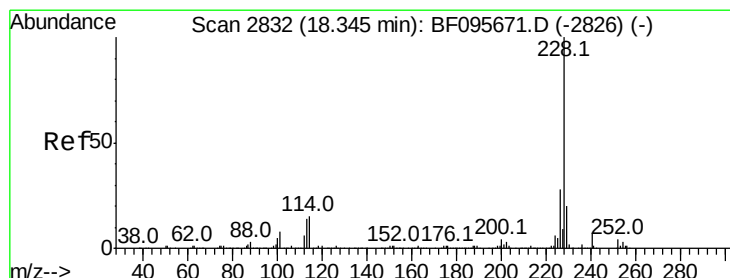
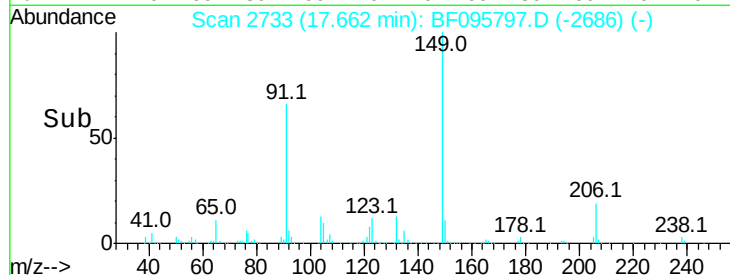
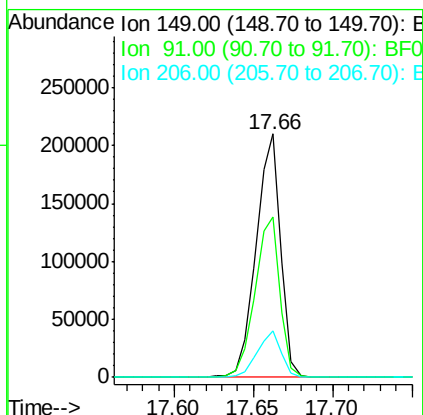
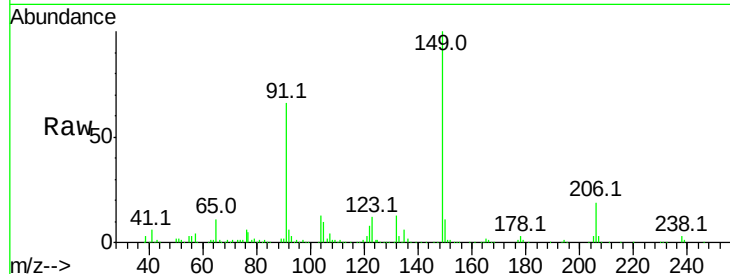




#79  
Butylbenzylphthalate  
Concen: 49.90 ng  
RT: 17.66 min Scan# 2733  
Delta R.T. -0.02 min  
Lab File: BF095797.D  
Acq: 8 Jun 2017 22:38

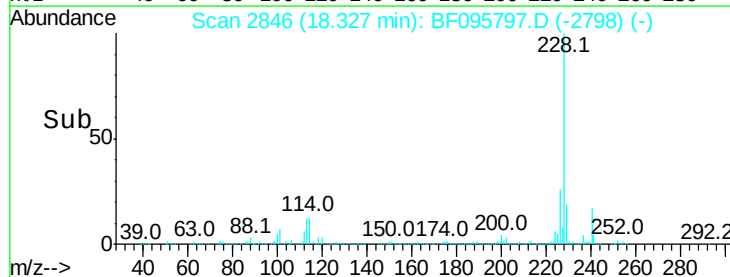
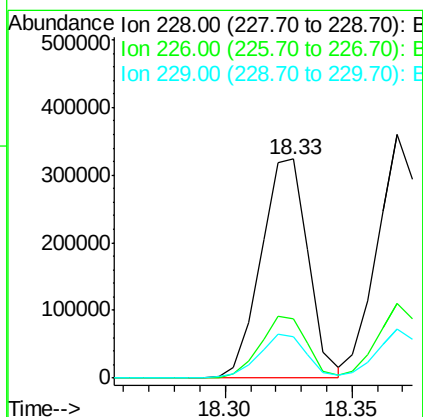
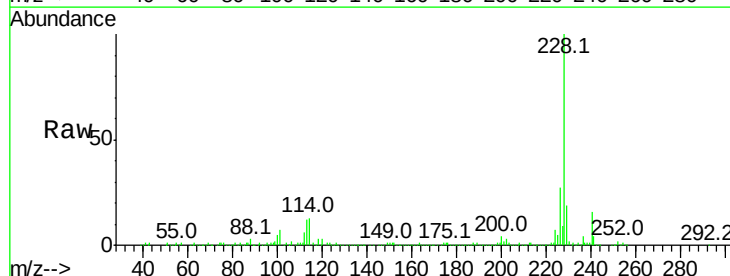
Instrument :  
BNA\_F  
ClientSampleId :

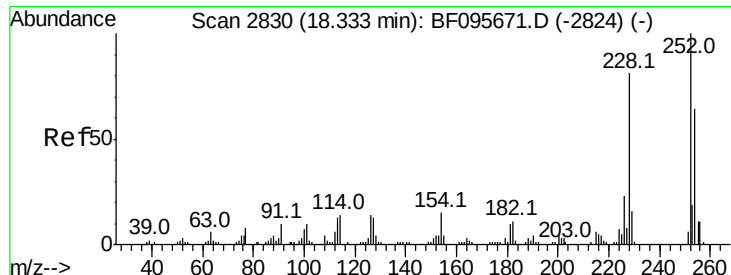
Tot Ion:149 Resp: 224420  
Ion Ratio Lower Upper  
149 100  
91 65.8 45.0 67.4  
206 18.9 17.0 25.6



#80  
Benzo(a)anthracene  
Concen: 52.33 ng  
RT: 18.33 min Scan# 2846  
Delta R.T. -0.02 min  
Lab File: BF095797.D  
Acq: 8 Jun 2017 22:38

Tgt Ion:228 Resp: 419903  
Ion Ratio Lower Upper  
228 100  
226 27.0 22.6 33.8  
229 19.2 16.3 24.5

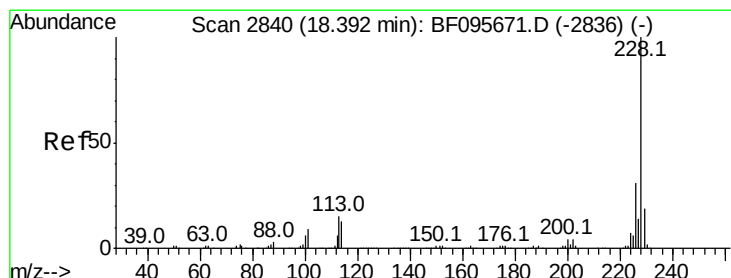
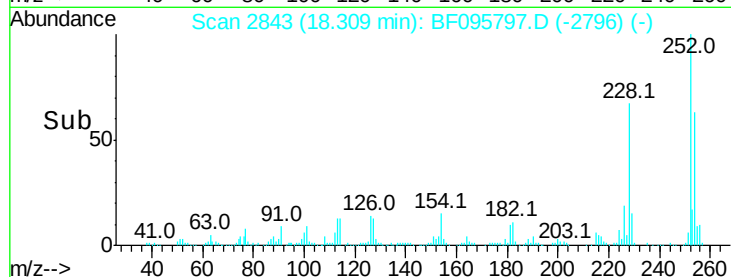
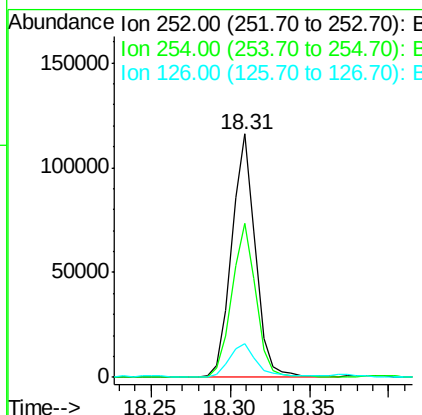
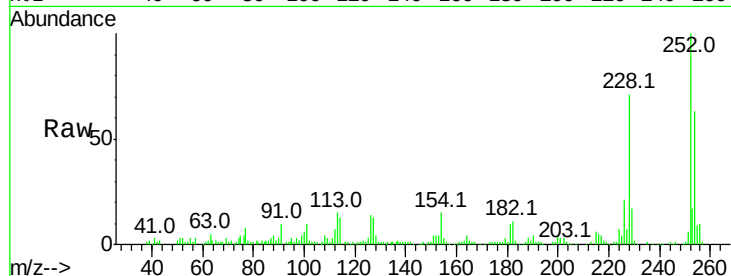




#81  
 3,3'-Dichlorobenzidine  
 Concen: 42.23 ng  
 RT: 18.31 min Scan# 2843  
 Delta R.T. -0.02 min  
 Lab File: BF095797.D  
 Acq: 8 Jun 2017 22:38

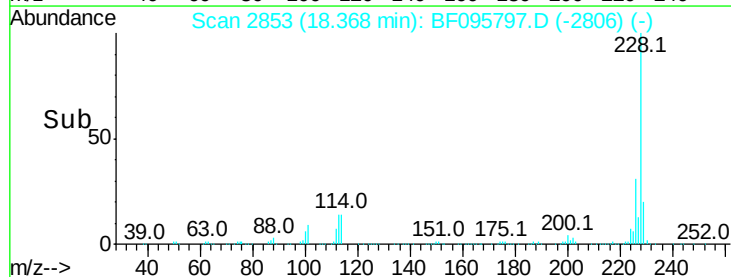
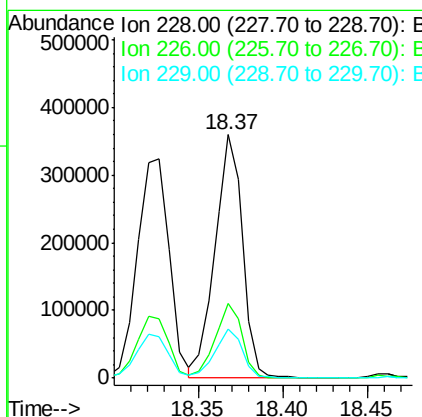
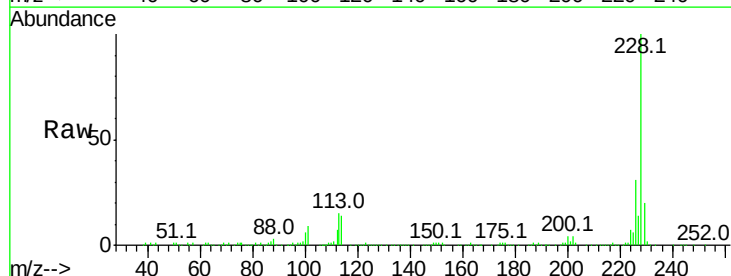
Instrument :  
 BNA\_F  
 ClientSampleId :

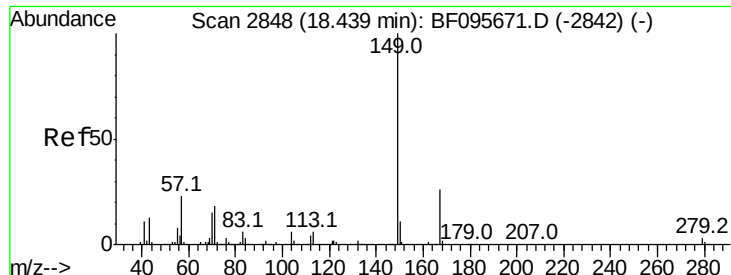
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 254     | 63.0  | 51.5  | 77.3  |
| 126     | 14.0  | 15.8  | 23.8# |



#82  
 Chrysene  
 Concen: 50.77 ng  
 RT: 18.37 min Scan# 2853  
 Delta R.T. -0.02 min  
 Lab File: BF095797.D  
 Acq: 8 Jun 2017 22:38

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 228     | 100   |       |       |
| 226     | 30.8  | 24.9  | 37.3  |
| 229     | 19.9  | 15.8  | 23.6  |

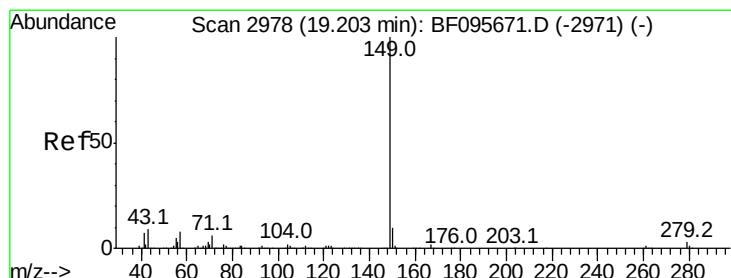
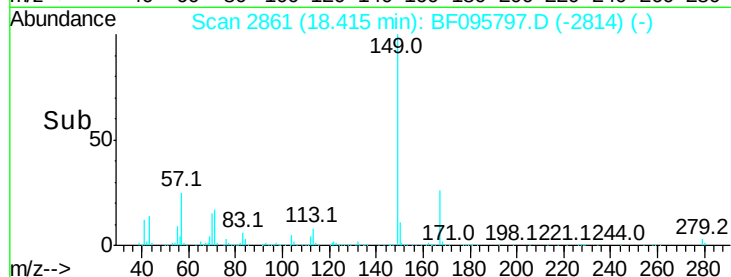
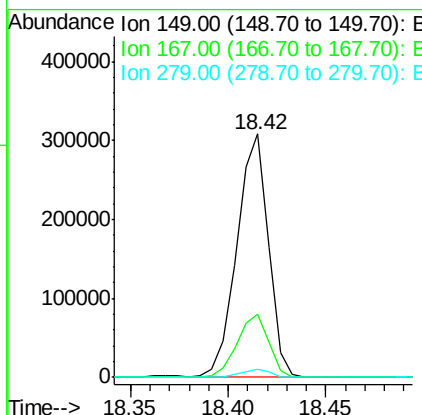
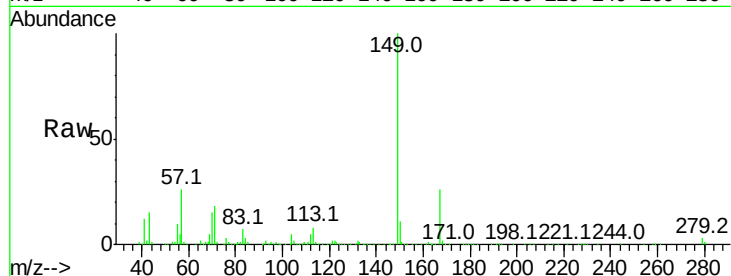




#83  
 Bis(2-ethylhexyl)phthalate  
 Concen: 53.74 ng  
 RT: 18.42 min Scan# 2861  
 Delta R.T. -0.02 min  
 Lab File: BF095797.D  
 Acq: 8 Jun 2017 22:38

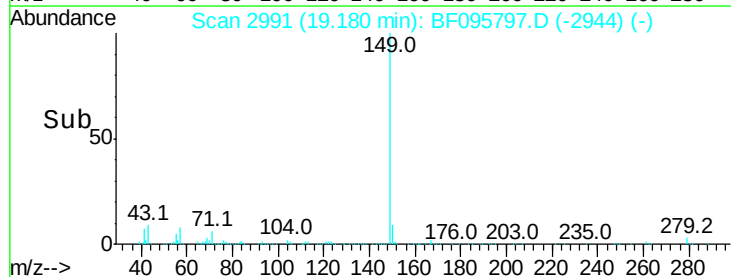
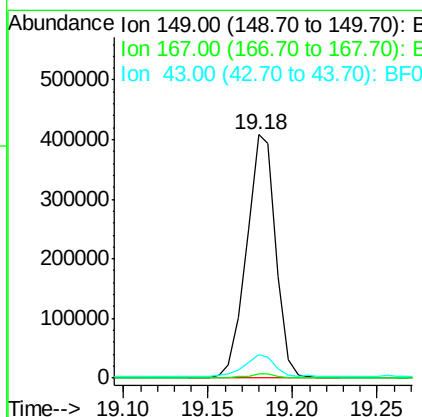
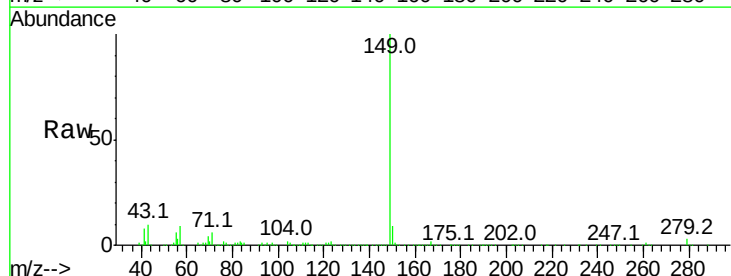
Instrument :  
 BNA\_F  
 ClientSampleId :

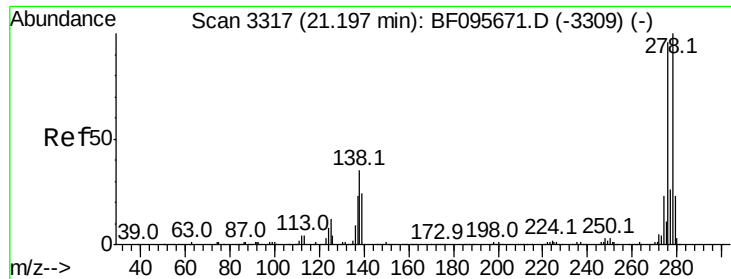
Tot Ion:149 Resp: 340905  
 Ion Ratio Lower Upper  
 149 100  
 167 26.2 21.0 31.4  
 279 3.3 1.9 2.9#



#84  
 Di-n-octyl phthalate  
 Concen: 46.69 ng  
 RT: 19.18 min Scan# 2991  
 Delta R.T. -0.02 min  
 Lab File: BF095797.D  
 Acq: 8 Jun 2017 22:38

Tgt Ion:149 Resp: 488029  
 Ion Ratio Lower Upper  
 149 100  
 167 1.9 1.2 1.8#  
 43 9.4 8.5 12.7

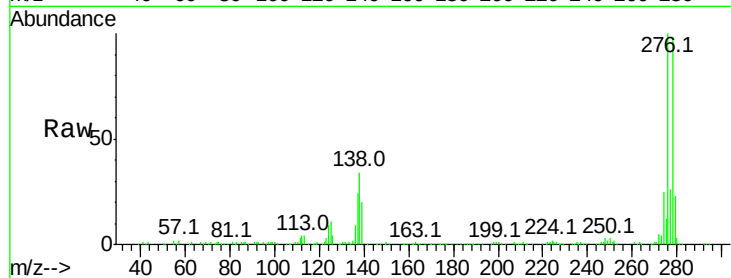




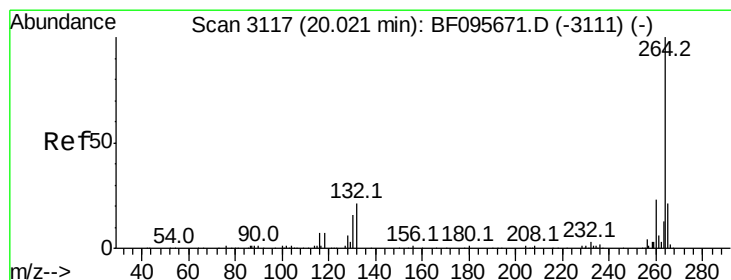
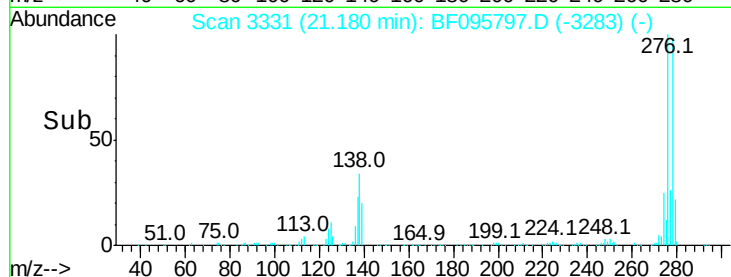
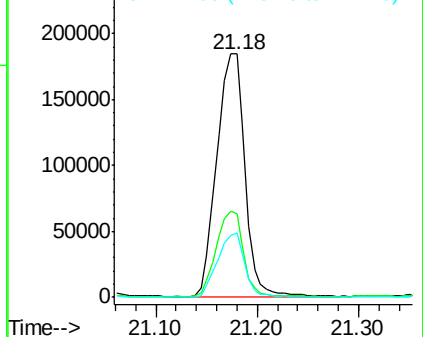
#85  
Indeno(1,2,3-cd)pyrene  
Concen: 51.85 ng  
RT: 21.18 min Scan# 3331  
Delta R.T. -0.02 min  
Lab File: BF095797.D  
Acq: 8 Jun 2017 22:38

Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:276 Resp: 355744  
Ion Ratio Lower Upper  
276 100  
138 33.9 27.8 41.6  
277 25.0 20.2 30.4

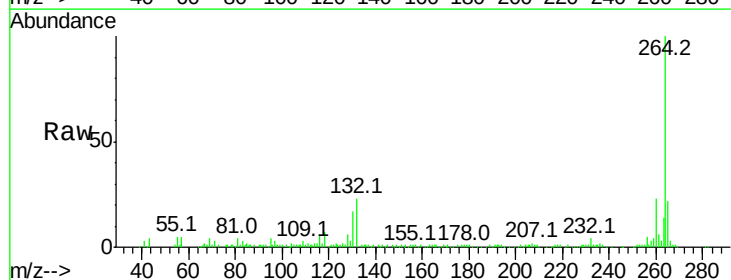


Abundance Ion 276.00 (275.70 to 276.70): E  
Ion 138.00 (137.70 to 138.70): E  
Ion 277.00 (276.70 to 277.70): E

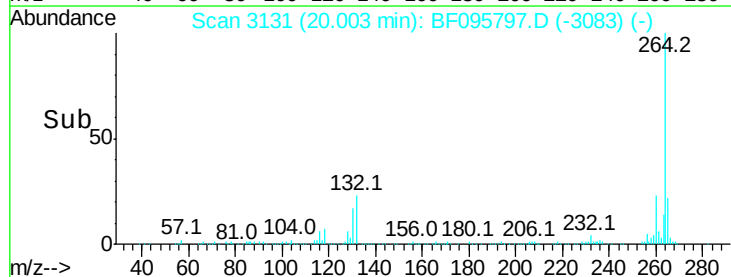
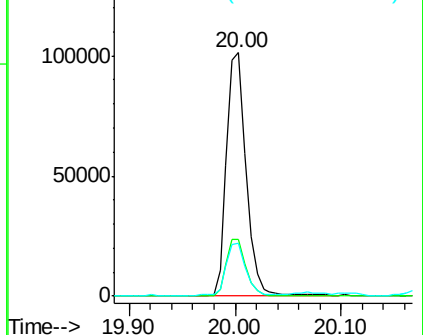


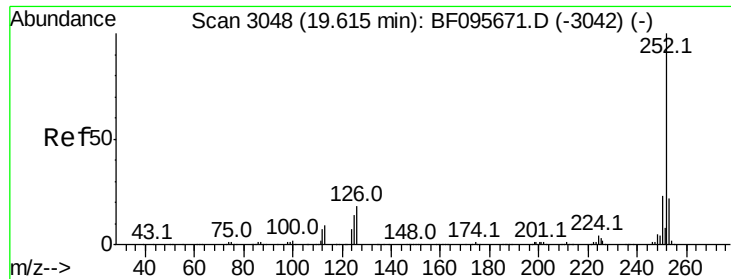
#86  
Perylene-d12  
Concen: 20.00 ng  
RT: 20.00 min Scan# 3131  
Delta R.T. -0.02 min  
Lab File: BF095797.D  
Acq: 8 Jun 2017 22:38

Tgt Ion:264 Resp: 130821  
Ion Ratio Lower Upper  
264 100  
260 23.4 19.5 29.3  
265 21.7 17.2 25.8



Abundance Ion 264.00 (263.70 to 264.70): E  
Ion 260.00 (259.70 to 260.70): E  
Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 53.56 ng

RT: 19.60 min Scan# 3062

Delta R.T. -0.02 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

Instrument :

BNA\_F

ClientSampleId :

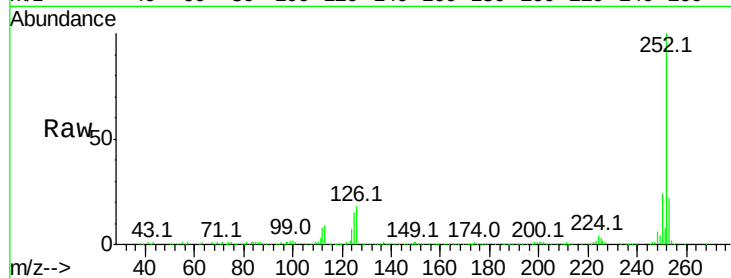
Tot Ion:252 Resp: 438712

Ion Ratio Lower Upper

252 100

253 22.1 18.1 27.1

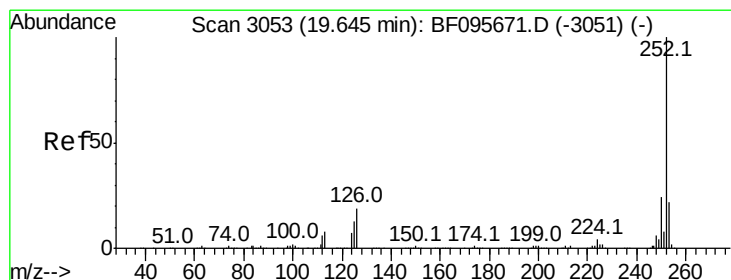
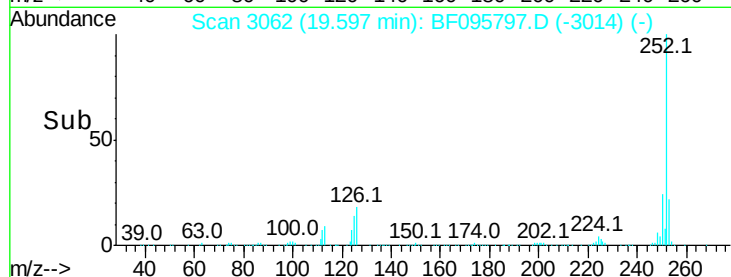
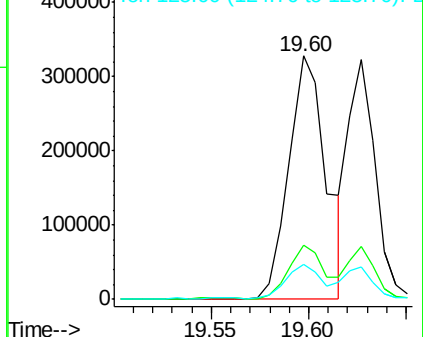
125 14.6 9.8 14.8



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 39.84 ng

RT: 19.63 min Scan# 3067

Delta R.T. -0.02 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

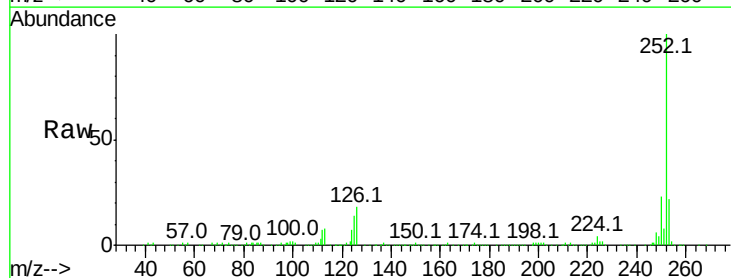
Tgt Ion:252 Resp: 311974

Ion Ratio Lower Upper

252 100

253 21.8 18.4 27.6

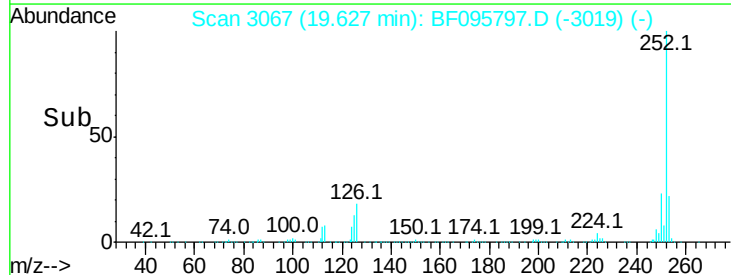
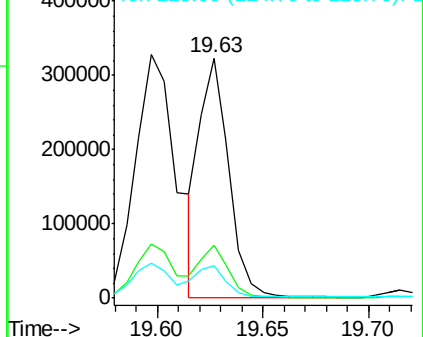
125 13.7 13.1 19.7



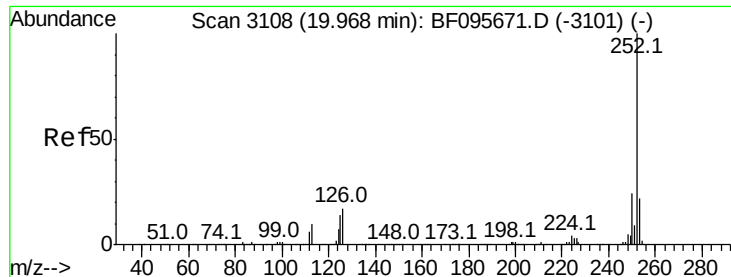
Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E







#89

Benzo(a)pyrene

Concen: 48.86 ng

RT: 19.95 min Scan# 3122

Delta R.T. -0.02 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

Instrument :

BNA\_F

ClientSampleId :

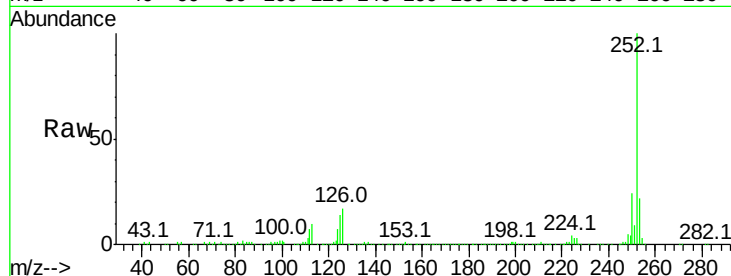
Tot Ion:252 Resp: 367868

Ion Ratio Lower Upper

252 100

253 22.5 17.5 26.3

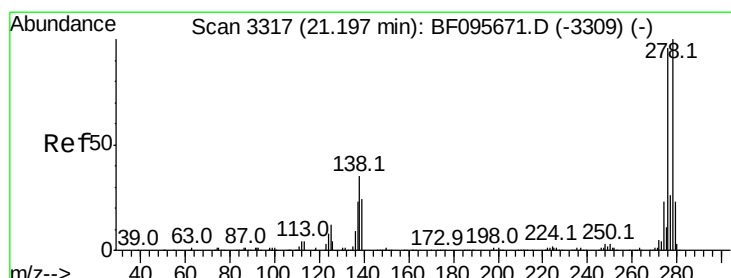
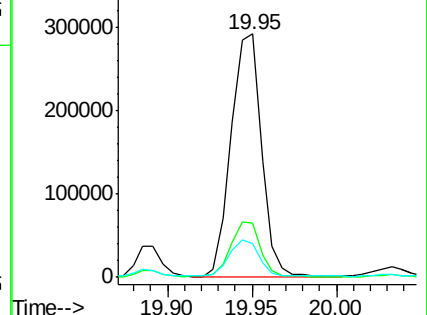
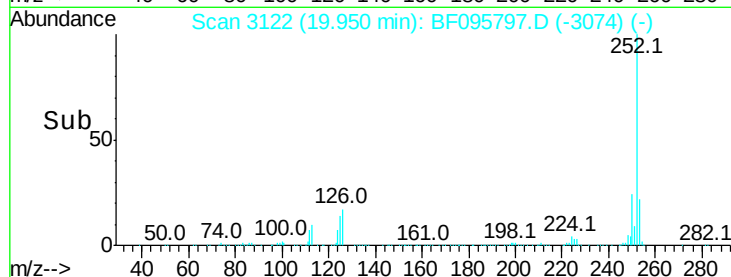
125 14.1 11.0 16.4



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 45.25 ng

RT: 21.18 min Scan# 3331

Delta R.T. -0.02 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

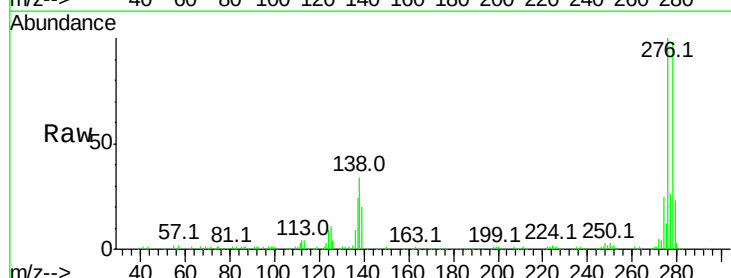
Tgt Ion:278 Resp: 289016

Ion Ratio Lower Upper

278 100

139 20.6 16.6 24.8

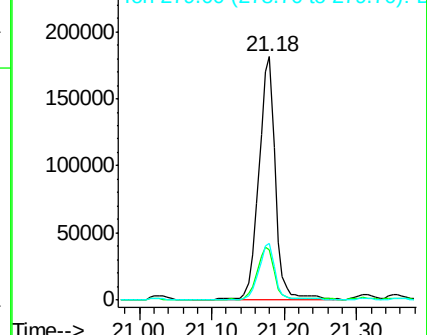
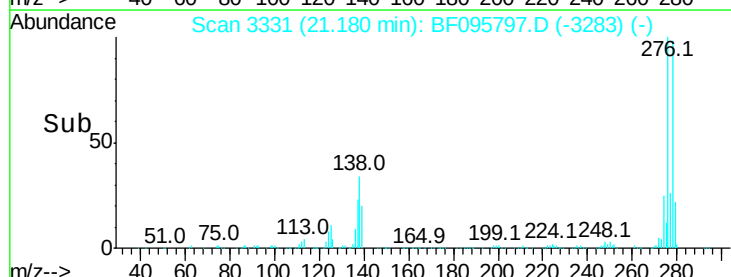
279 23.5 19.3 28.9

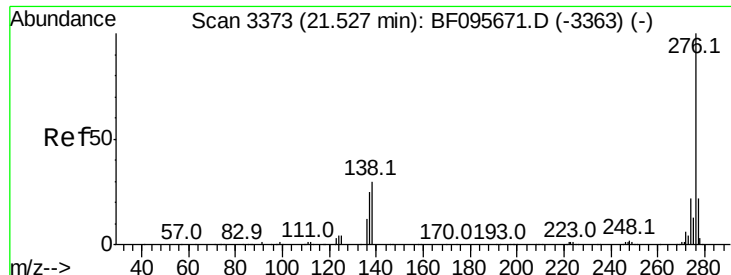


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(a,h,i)perylene

Concen: 47.49 ng

RT: 21.50 min Scan# 3386

Delta R.T. -0.02 min

Lab File: BF095797.D

Acq: 8 Jun 2017 22:38

Instrument :

BNA\_F

ClientSampleId :

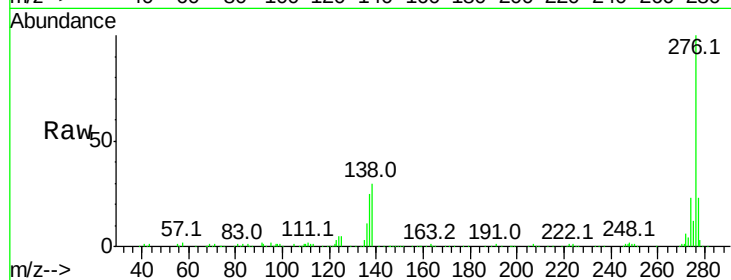
Tot Ion:276 Resp: 309183

Ion Ratio Lower Upper

276 100

277 22.7 18.6 28.0

138 29.6 25.4 38.0



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

