

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF060116\  
 Data File : BF087624.D  
 Acq On : 1 Jun 2016 19:08  
 Operator : UM/SJ  
 Sample : PB91016BS  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB91016BS

Quant Time: Jun 02 02:01:31 2016  
 Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF052316.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed May 25 16:26:52 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.42  | 152  | 107865   | 20.00 | ng    | -0.10    |
| 21) Naphthalene-d8        | 9.45  | 136  | 440760   | 20.00 | ng    | -0.10    |
| 38) Acenaphthene-d10      | 12.27 | 164  | 211361   | 20.00 | ng    | -0.11    |
| 63) Phenanthrene-d10      | 14.69 | 188  | 409328   | 20.00 | ng    | -0.09    |
| 75) Chrysene-d12          | 18.40 | 240  | 328735   | 20.00 | ng    | -0.08    |
| 86) Perylene-d12          | 20.09 | 264  | 240264   | 20.00 | ng    | -0.05    |

|                             |       |     |         |        |    |       |
|-----------------------------|-------|-----|---------|--------|----|-------|
| System Monitoring Compounds |       |     |         |        |    |       |
| 5) 2-Fluorophenol           | 5.34  | 112 | 828436  | 134.95 | ng | -0.08 |
| 7) Phenol-d6                | 6.99  | 99  | 1027588 | 123.89 | ng | -0.08 |
| 23) Nitrobenzene-d5         | 8.34  | 82  | 720231  | 82.35  | ng | -0.10 |
| 41) 2,4,6-Tribromophenol    | 13.58 | 330 | 261389  | 128.69 | ng | -0.10 |
| 44) 2-Fluorobiphenyl        | 11.23 | 172 | 1223323 | 81.60  | ng | -0.10 |
| 78) Terphenyl-d14           | 17.04 | 244 | 1153511 | 74.60  | ng | -0.09 |

|                                |       |     |        |       |    |        |
|--------------------------------|-------|-----|--------|-------|----|--------|
| Target Compounds               |       |     |        |       |    | Qvalue |
| 2) 1,4-Dioxane                 | 1.83  | 88  | 92462  | 28.55 | ng | # 66   |
| 3) Pyridine                    | 2.40  | 79  | 247953 | 35.02 | ng | # 65   |
| 4) n-Nitrosodimethylamine      | 2.38  | 42  | 222346 | 40.75 | ng | # 49   |
| 6) Aniline                     | 6.94  | 93  | 334635 | 31.19 | ng | 93     |
| 8) 2-Chlorophenol              | 7.11  | 128 | 311158 | 40.65 | ng | 92     |
| 9) Benzaldehyde                | 6.83  | 77  | 23685  | 5.17  | ng | 97     |
| 10) Phenol                     | 7.00  | 94  | 384030 | 42.40 | ng | # 62   |
| 11) bis(2-Chloroethyl)ether    | 7.06  | 93  | 293919 | 40.09 | ng | 85     |
| 12) 1,3-Dichlorobenzene        | 7.31  | 146 | 314804 | 37.70 | ng | # 92   |
| 13) 1,4-Dichlorobenzene        | 7.44  | 146 | 331679 | 38.69 | ng | # 92   |
| 14) 1,2-Dichlorobenzene        | 7.68  | 146 | 315710 | 39.82 | ng | 99     |
| 15) Benzyl Alcohol             | 7.74  | 79  | 294347 | 48.67 | ng | 90     |
| 16) 2,2'-oxybis(1-Chloropropan | 7.92  | 45  | 587591 | 35.62 | ng | 87     |
| 17) 2-Methylphenol             | 7.95  | 107 | 245146 | 39.96 | ng | # 90   |
| 18) Hexachloroethane           | 8.18  | 117 | 127078 | 39.74 | ng | 98     |
| 19) n-Nitroso-di-n-propylamine | 8.15  | 70  | 252199 | 40.77 | ng | # 72   |
| 20) 3+4-Methylphenols          | 8.22  | 107 | 339472 | 45.77 | ng | # 58   |
| 22) Acetophenone               | 8.11  | 105 | 433365 | 41.16 | ng | # 97   |
| 24) Nitrobenzene               | 8.38  | 77  | 362022 | 39.22 | ng | 98     |
| 25) Isophorone                 | 8.76  | 82  | 624029 | 39.79 | ng | 99     |
| 26) 2-Nitrophenol              | 8.88  | 139 | 160993 | 42.66 | ng | # 65   |
| 27) 2,4-Dimethylphenol         | 9.03  | 122 | 280082 | 42.76 | ng | # 85   |
| 28) bis(2-Chloroethoxy)methane | 9.14  | 93  | 376691 | 42.64 | ng | # 98   |
| 29) 2,4-Dichlorophenol         | 9.31  | 162 | 251177 | 42.55 | ng | 98     |
| 30) 1,2,4-Trichlorobenzene     | 9.38  | 180 | 265465 | 39.28 | ng | 98     |
| 31) Naphthalene                | 9.48  | 128 | 903138 | 40.89 | ng | 100    |
| 32) Benzoic acid               | 9.39  | 122 | 119547 | 36.96 | ng | # 75   |
| 33) 4-Chloroaniline            | 9.66  | 127 | 205762 | 25.29 | ng | # 93   |
| 34) Hexachlorobutadiene        | 9.69  | 225 | 159249 | 38.76 | ng | 98     |
| 35) Caprolactam                | 10.28 | 113 | 38447  | 22.31 | ng | # 66   |
| 36) 4-Chloro-3-methylphenol    | 10.52 | 107 | 294870 | 44.18 | ng | 95     |
| 37) 2-Methylnaphthalene        | 10.62 | 142 | 582449 | 42.21 | ng | 97     |
| 39) 1,2,4,5-Tetrachlorobenzene | 10.89 | 216 | 262640 | 38.82 | ng | 99     |
| 40) Hexachlorocyclopentadiene  | 10.86 | 237 | 131016 | 50.95 | ng | 96     |

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 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

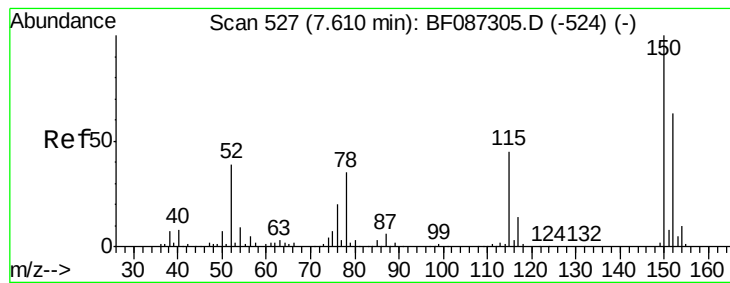
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB91016BS

Quant Time: Jun 02 02:01:31 2016  
 Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF052316.M  
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 QLast Update : Wed May 25 16:26:52 2016  
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| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| -----                          |       |      |          |        |       |          |
| 42) 2,4,6-Trichlorophenol      | 11.13 | 196  | 163722   | 41.92  | ng    | 92       |
| 43) 2,4,5-Trichlorophenol      | 11.22 | 196  | 149729   | 37.65  | ng #  | 88       |
| 45) 1,1'-Biphenyl              | 11.38 | 154  | 741480   | 41.67  | ng    | 98       |
| 46) 2-Chloronaphthalene        | 11.39 | 162  | 543802   | 39.94  | ng    | 94       |
| 47) 2-Nitroaniline             | 11.63 | 65   | 227647   | 46.41  | ng    | 91       |
| 48) Acenaphthylene             | 12.04 | 152  | 869322   | 40.33  | ng    | 99       |
| 49) Dimethylphthalate          | 11.94 | 163  | 687627   | 40.61  | ng    | 99       |
| 50) 2,6-Dinitrotoluene         | 12.03 | 165  | 140082   | 41.06  | ng #  | 60       |
| 51) Acenaphthene               | 12.33 | 154  | 536177   | 40.47  | ng    | 98       |
| 52) 3-Nitroaniline             | 12.32 | 138  | 102037   | 29.14  | ng #  | 80       |
| 53) 2,4-Dinitrophenol          | 12.54 | 184  | 123251   | 71.36  | ng #  | 85       |
| 54) Dibenzofuran               | 12.62 | 168  | 795854   | 44.37  | ng    | 93       |
| 55) 4-Nitrophenol              | 12.62 | 139  | 338671   | 202.77 | ng #  | 16       |
| 56) 2,4-Dinitrotoluene         | 12.71 | 165  | 203320   | 44.59  | ng    | 93       |
| 57) Fluorene                   | 13.18 | 166  | 657322   | 42.26  | ng    | 98       |
| 58) 2,3,4,6-Tetrachlorophenol  | 12.87 | 232  | 144470   | 47.22  | ng    | 98       |
| 59) Diethylphthalate           | 13.09 | 149  | 680980   | 41.37  | ng    | 100      |
| 60) 4-Chlorophenyl-phenylether | 13.20 | 204  | 299178   | 39.44  | ng    | 91       |
| 61) 4-Nitroaniline             | 13.33 | 138  | 139008   | 42.54  | ng #  | 62       |
| 62) Azobenzene                 | 13.45 | 77   | 833791   | 48.82  | ng    | 83       |
| 64) 4,6-Dinitro-2-methylphenol | 13.38 | 198  | 90262    | 34.68  | ng #  | 68       |
| 65) n-Nitrosodiphenylamine     | 13.42 | 169  | 545448   | 41.20  | ng    | 99       |
| 66) 4-Bromophenyl-phenylether  | 13.98 | 248  | 177701   | 39.68  | ng    | 96       |
| 67) Hexachlorobenzene          | 14.06 | 284  | 188749   | 40.30  | ng #  | 80       |
| 68) Atrazine                   | 14.34 | 200  | 178550   | 42.31  | ng    | 94       |
| 69) Pentachlorophenol          | 14.43 | 266  | 101319   | 70.41  | ng    | 97       |
| 70) Phenanthrene               | 14.72 | 178  | 950464   | 41.92  | ng    | 99       |
| 71) Anthracene                 | 14.81 | 178  | 974100   | 42.53  | ng    | 98       |
| 72) Carbazole                  | 15.11 | 167  | 888904   | 45.50  | ng    | 99       |
| 73) Di-n-butylphthalate        | 15.67 | 149  | 1021128  | 40.42  | ng #  | 98       |
| 74) Fluoranthene               | 16.49 | 202  | 970387   | 42.68  | ng    | 96       |
| 76) Benzidine                  | 16.73 | 184  | 410341   | 48.51  | ng    | 97       |
| 77) Pyrene                     | 16.80 | 202  | 989196   | 41.80  | ng    | 99       |
| 79) Butylbenzylphthalate       | 17.70 | 149  | 424075   | 40.41  | ng #  | 73       |
| 80) Benzo(a)anthracene         | 18.39 | 228  | 802671   | 42.93  | ng    | 99       |
| 81) 3,3'-Dichlorobenzidine     | 18.37 | 252  | 152787   | 14.79  | ng    | 99       |
| 82) Chrysene                   | 18.43 | 228  | 783312   | 42.21  | ng    | 99       |
| 83) Bis(2-ethylhexyl)phthalate | 18.45 | 149  | 571244   | 37.31  | ng    | 96       |
| 84) Di-n-octyl phthalate       | 19.21 | 149  | 940099   | 40.26  | ng #  | 88       |
| 85) Indeno(1,2,3-cd)pyrene     | 21.28 | 276  | 529639   | 35.60  | ng #  | 93       |
| 87) Benzo(b)fluoranthene       | 19.67 | 252  | 1275472  | 83.34  | ng #  | 94       |
| 88) Benzo(k)fluoranthene       | 19.67 | 252  | 1276063  | 96.87  | ng #  | 97       |
| 89) Benzo(a)pyrene             | 20.02 | 252  | 555384   | 41.96  | ng    | 98       |
| 90) Dibenzo(a,h)anthracene     | 21.28 | 278  | 453787   | 40.19  | ng #  | 95       |
| 91) Benzo(g,h,i)perylene       | 21.65 | 276  | 434274   | 38.99  | ng #  | 90       |
| -----                          |       |      |          |        |       |          |

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





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.42 min Scan# 510

Delta R.T. -0.10 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

Instrument :

BNA\_F

ClientSampleId :

PB91016BS

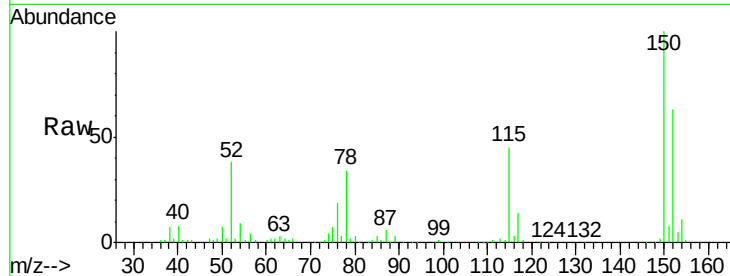
Tgt Ion:152 Resp: 107865

Ion Ratio Lower Upper

152 100

150 157.5 125.8 188.6

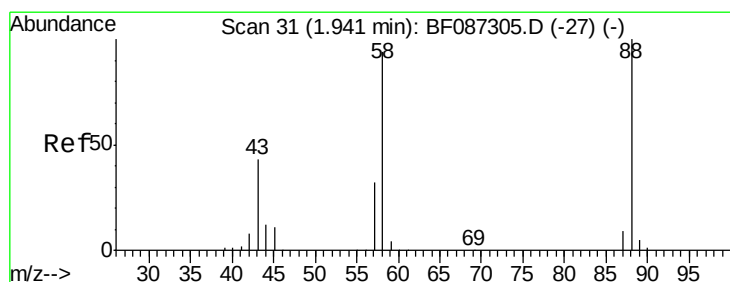
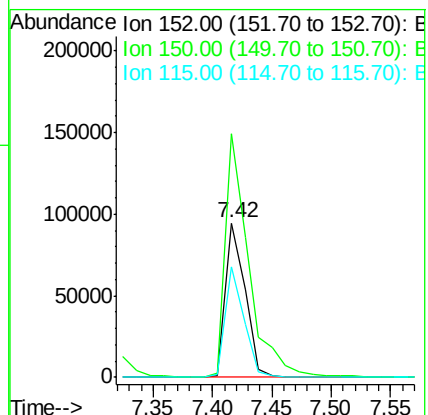
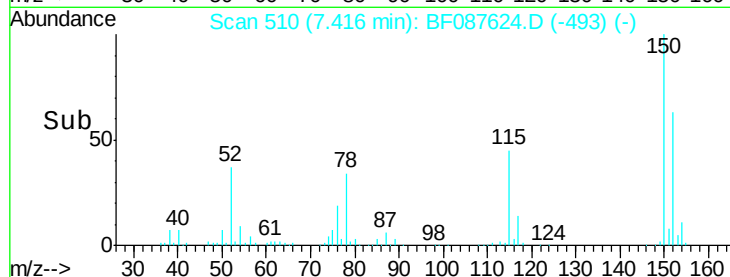
115 71.4 51.5 77.3



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: 28.55 ng

RT: 1.83 min Scan# 21

Delta R.T. 0.01 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

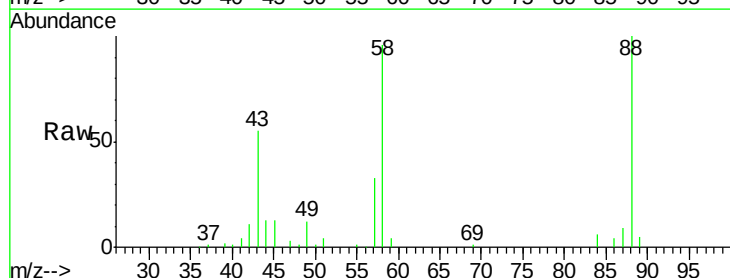
Tgt Ion: 88 Resp: 92462

Ion Ratio Lower Upper

88 100

58 92.8 59.6 89.4#

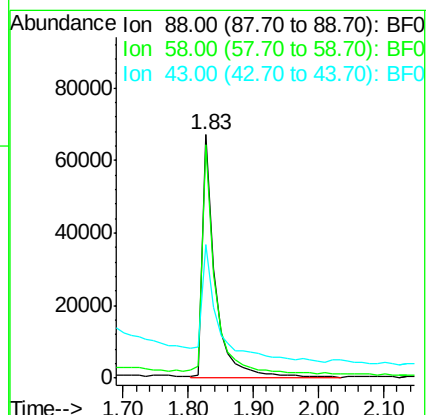
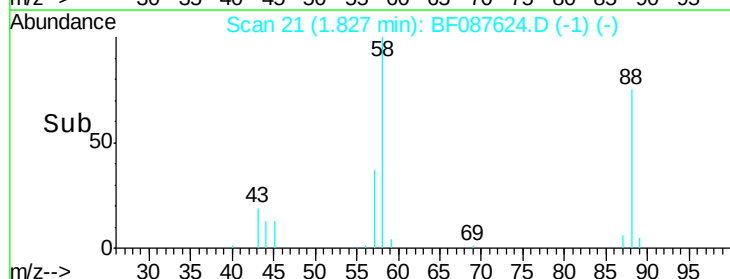
43 61.7 21.8 32.6#

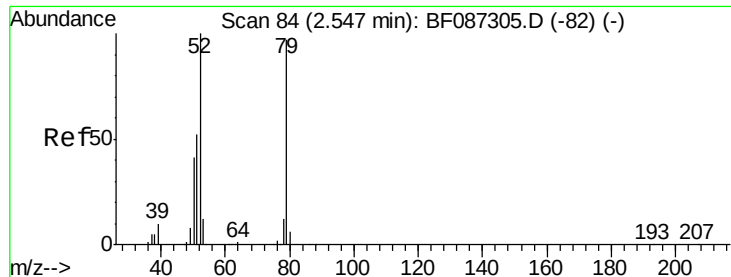


Abundance Ion 88.00 (87.70 to 88.70): BF0

Ion 58.00 (57.70 to 58.70): BF0

Ion 43.00 (42.70 to 43.70): BF0





#3

Pyridine

Concen: 35.02 ng

RT: 2.40 min Scan# 71

Delta R.T. -0.01 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

Instrument :

BNA\_F

ClientSampleId :

PB91016BS

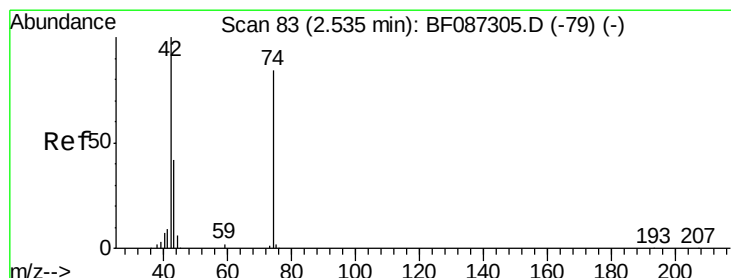
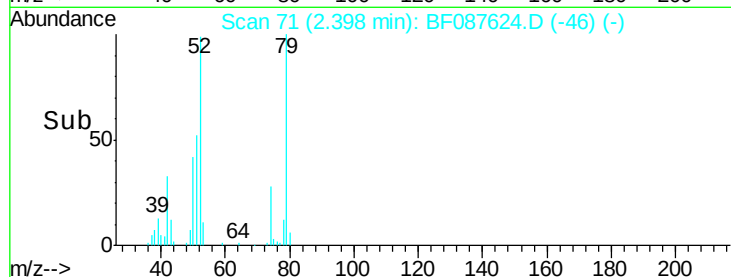
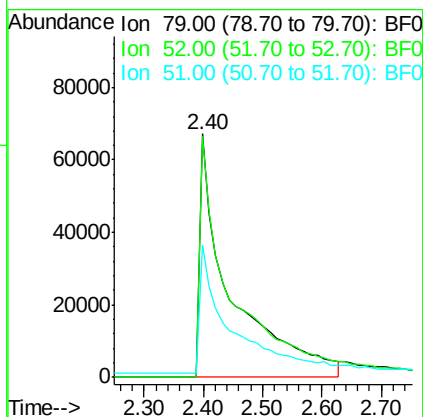
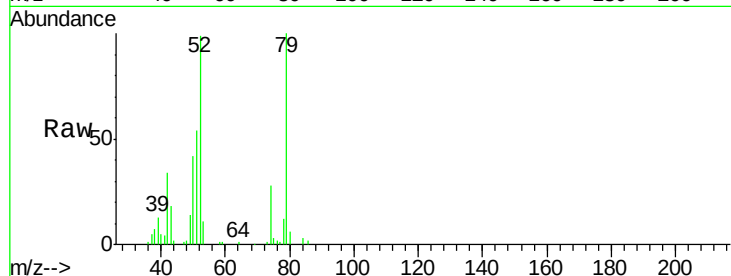
Tgt Ion: 79 Resp: 247953

Ion Ratio Lower Upper

79 100

52 98.9 55.9 83.9#

51 54.2 28.1 42.1#



#4

n-Nitrosodimethylamine

Concen: 40.75 ng

RT: 2.38 min Scan# 69

Delta R.T. -0.01 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

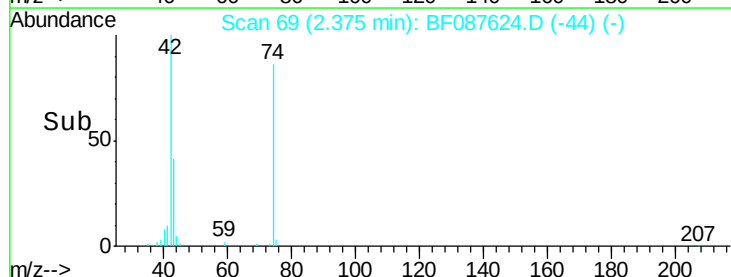
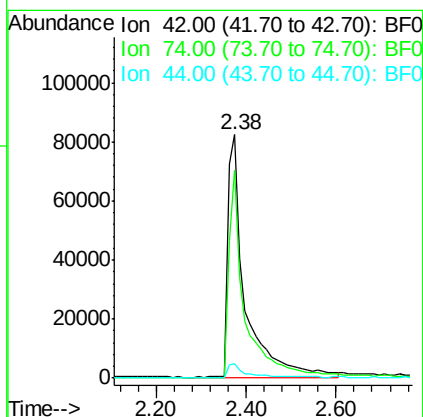
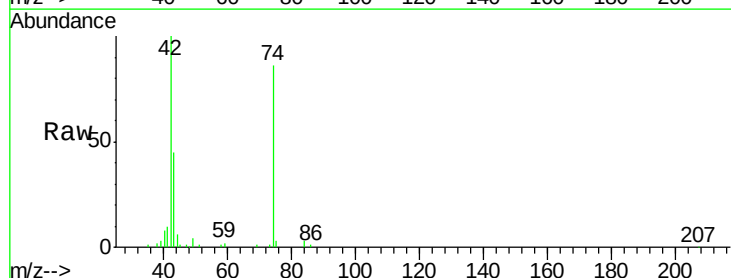
Tgt Ion: 42 Resp: 222346

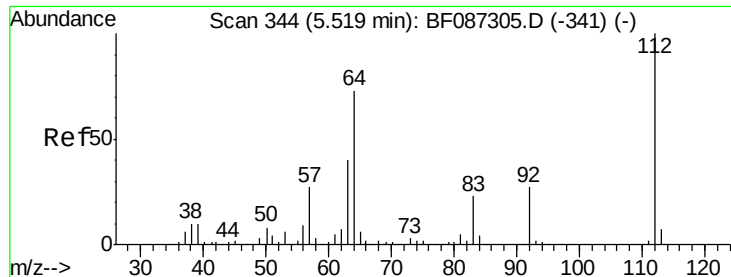
Ion Ratio Lower Upper

42 100

74 85.6 123.4 185.0#

44 5.8 5.8 8.6





#5

2-Fluorophenol

Concen: 134.95 ng

RT: 5.34 min Scan# 328

Delta R.T. -0.08 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

Instrument :

BNA\_F

ClientSampleId :

PB91016BS

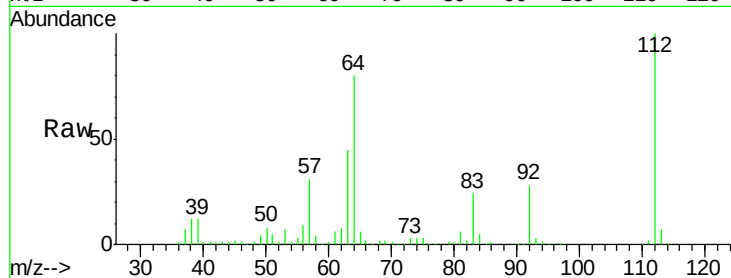
Tgt Ion: 112 Resp: 828436

Ion Ratio Lower Upper

112 100

64 80.0 52.1 78.1#

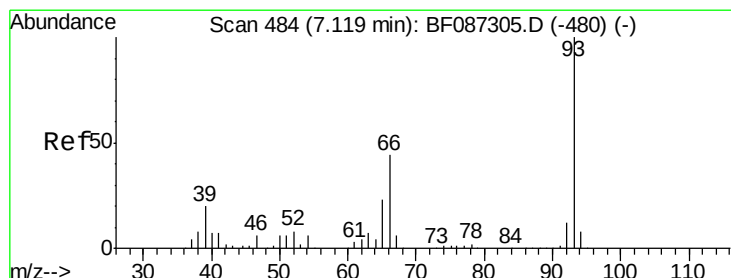
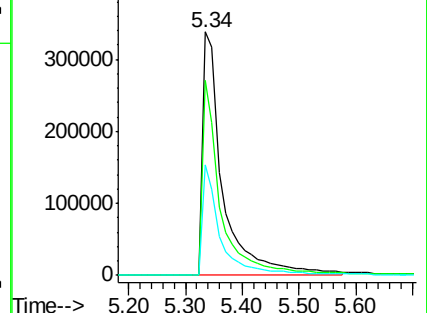
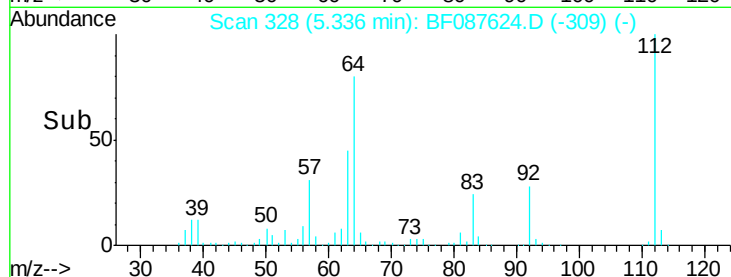
63 45.3 25.7 38.5#



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: 31.19 ng

RT: 6.94 min Scan# 468

Delta R.T. -0.09 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

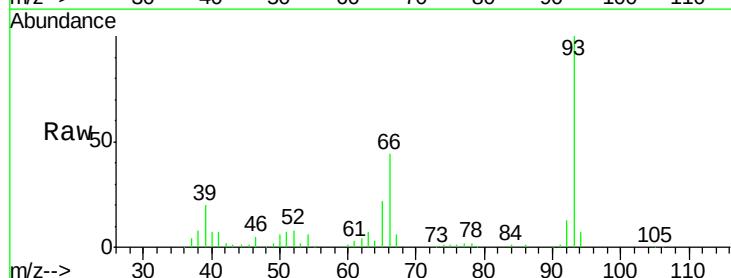
Tgt Ion: 93 Resp: 334635

Ion Ratio Lower Upper

93 100

66 43.7 39.0 58.6

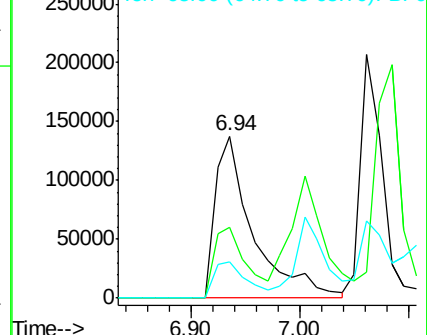
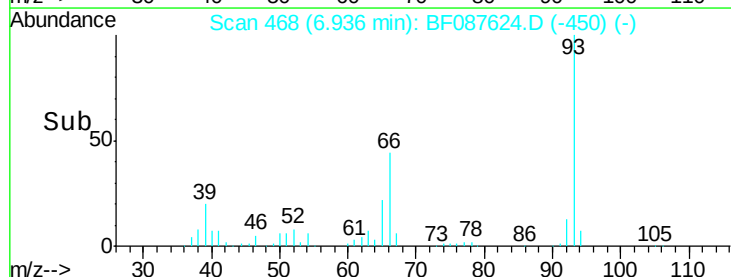
65 22.2 20.6 31.0

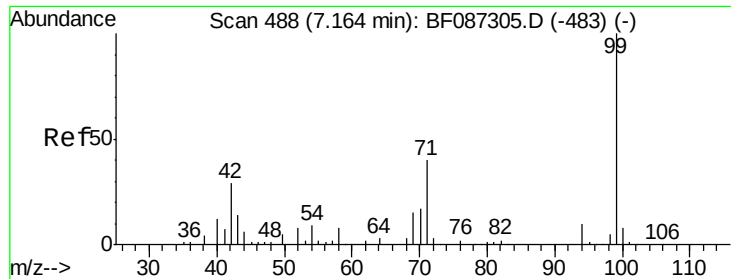


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 123.89 ng

RT: 6.99 min Scan# 473

Delta R.T. -0.08 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

Instrument :

BNA\_F

ClientSampleId :

PB91016BS

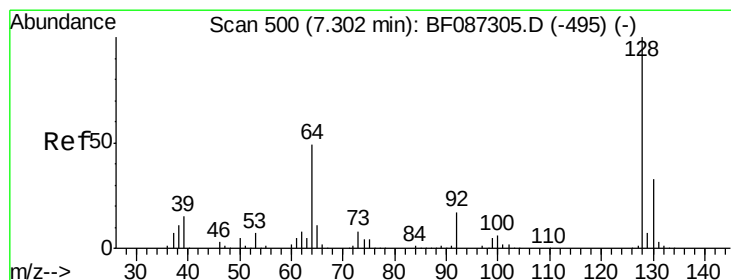
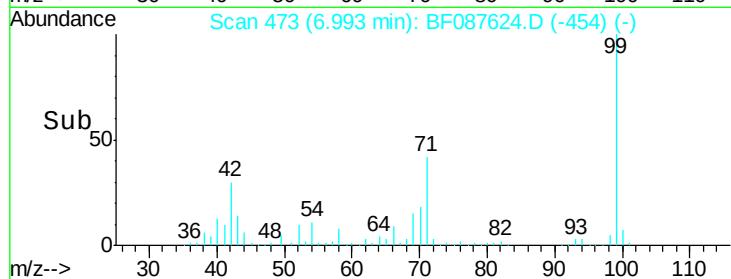
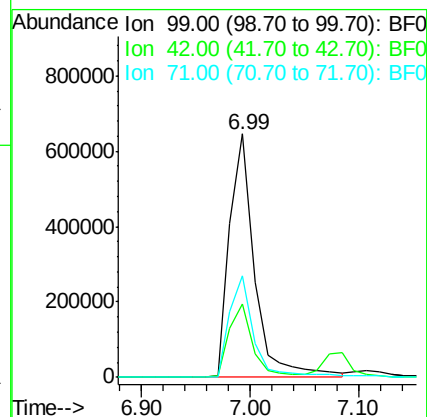
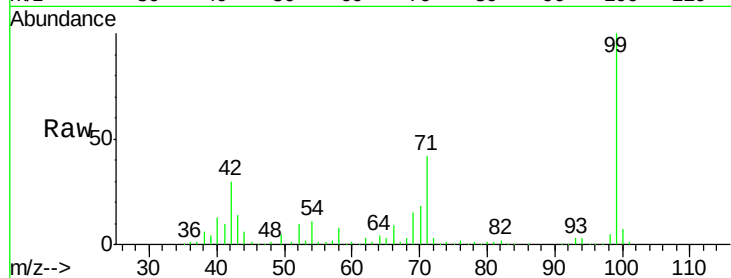
Tgt Ion: 99 Resp: 1027588

Ion Ratio Lower Upper

99 100

42 30.1 13.6 20.4#

71 41.8 24.6 36.8#



#8

2-Chlorophenol

Concen: 40.65 ng

RT: 7.11 min Scan# 483

Delta R.T. -0.09 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

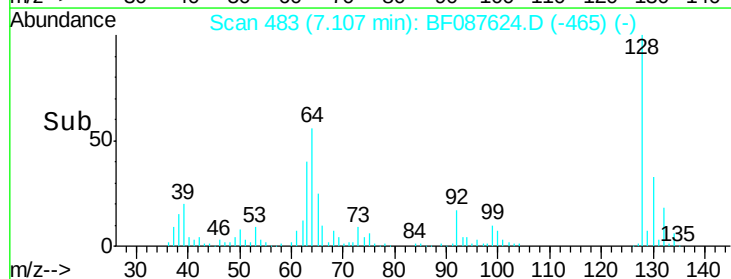
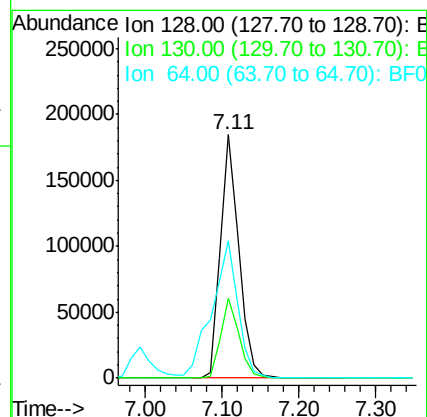
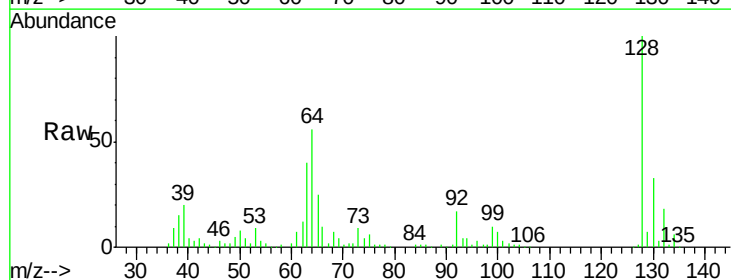
Tgt Ion: 128 Resp: 311158

Ion Ratio Lower Upper

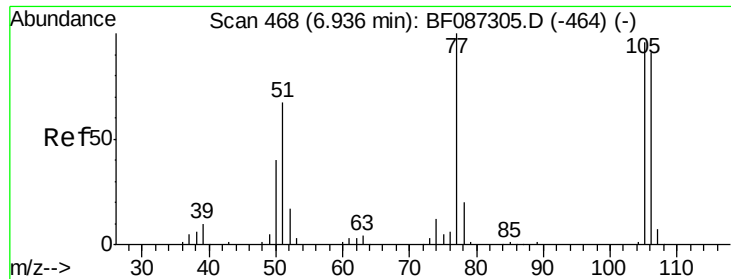
128 100

130 32.8 12.5 52.5

64 56.4 27.3 67.3







#9

Benzaldehyde

Concen: 5.17 ng

RT: 6.83 min Scan# 459

Delta R.T. 0.00 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

Instrument :

BNA\_F

ClientSampleId :

PB91016BS

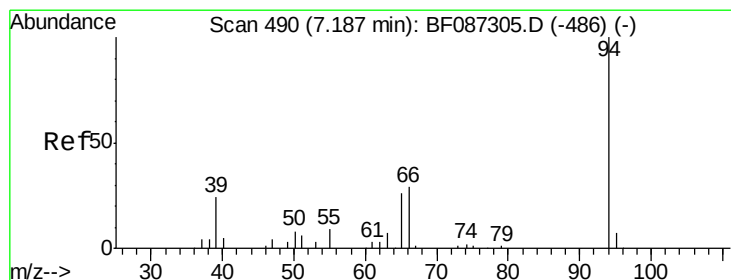
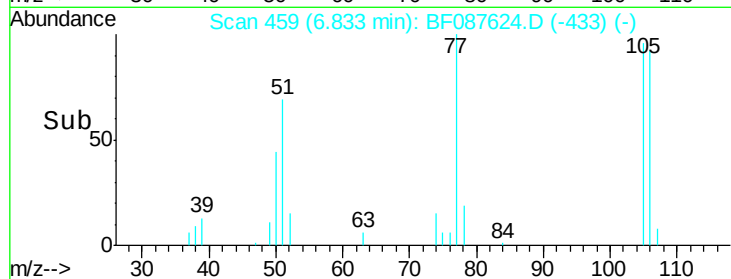
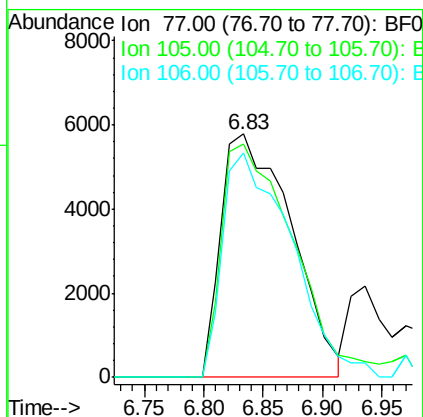
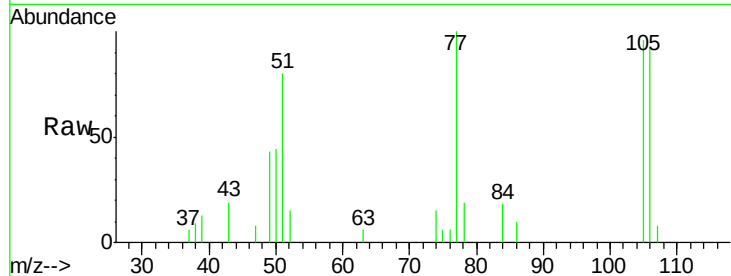
Tgt Ion: 77 Resp: 23685

Ion Ratio Lower Upper

77 100

105 96.0 72.7 112.7

106 92.4 70.8 110.8



#10

Phenol

Concen: 42.40 ng

RT: 7.00 min Scan# 474

Delta R.T. -0.08 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

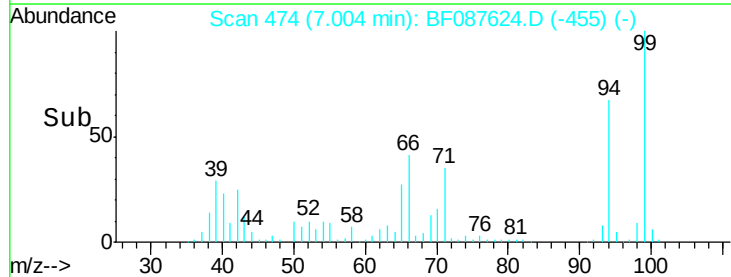
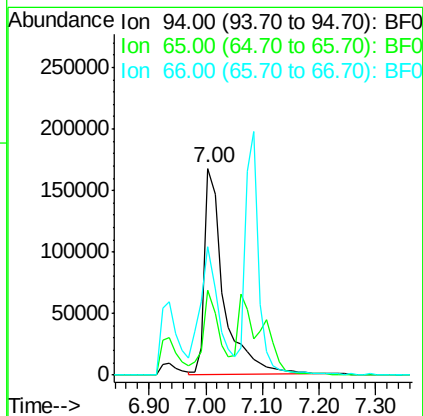
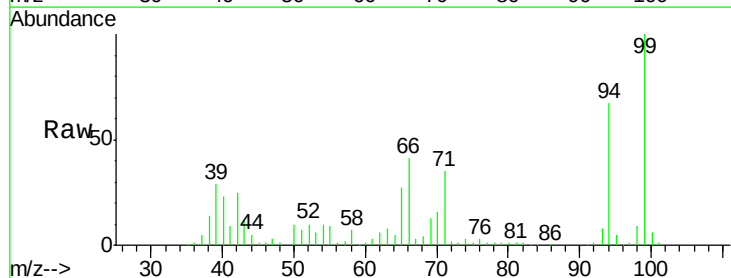
Tgt Ion: 94 Resp: 384030

Ion Ratio Lower Upper

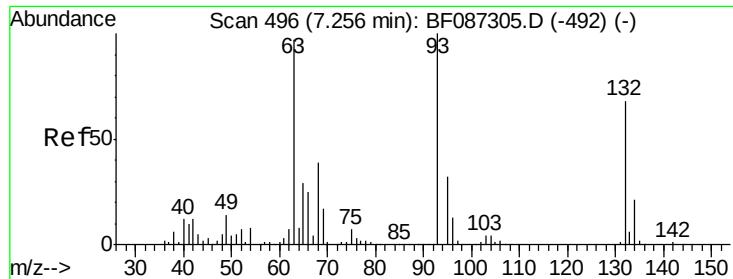
94 100

65 40.9 7.2 47.2

66 61.9 14.9 54.9#



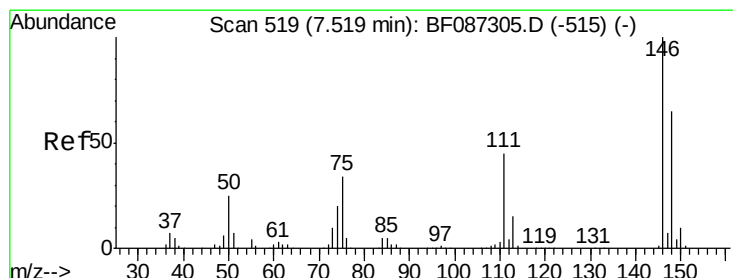
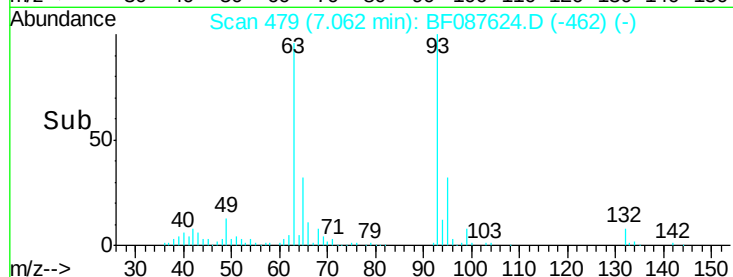
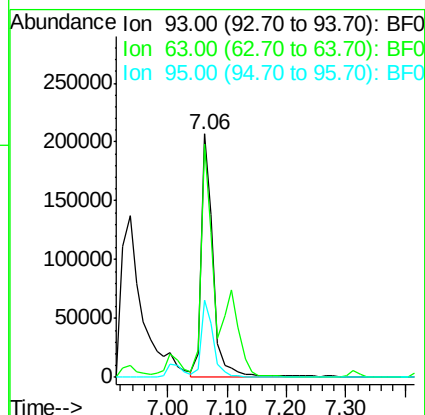
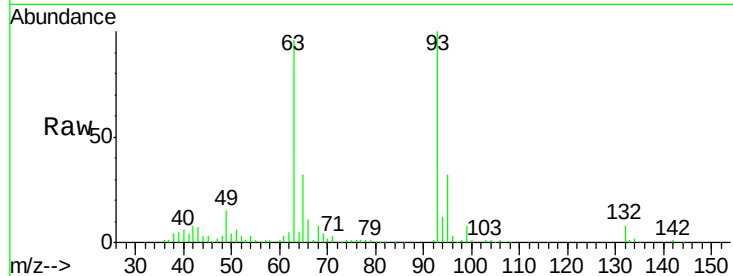




#11  
bis(2-Chloroethyl)ether  
Concen: 40.09 ng  
RT: 7.06 min Scan# 479  
Delta R.T. -0.10 min  
Lab File: BF087624.D  
Acq: 1 Jun 2016 19:08

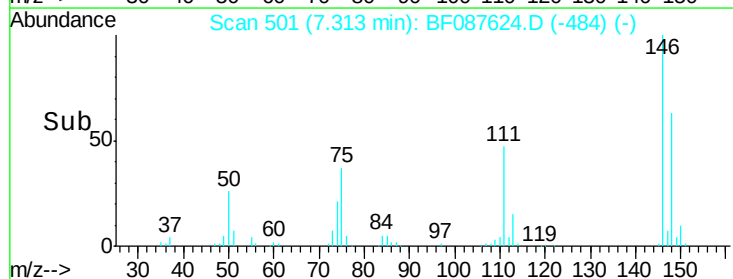
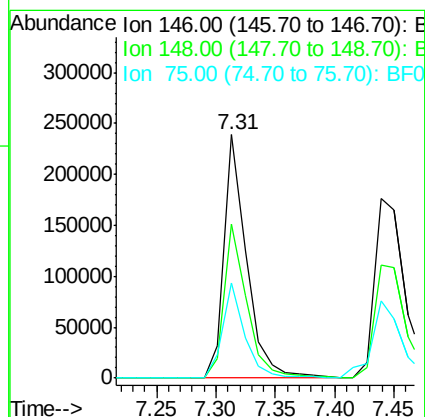
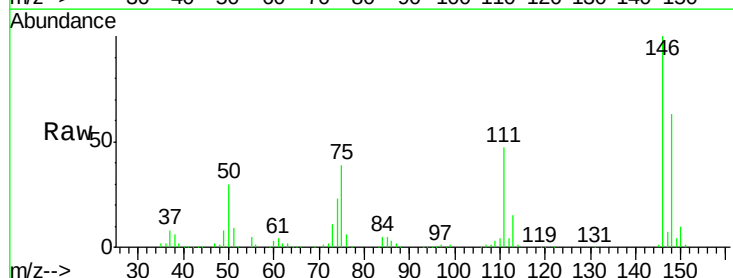
Instrument :  
BNA\_F  
ClientSampleId :  
PB91016BS

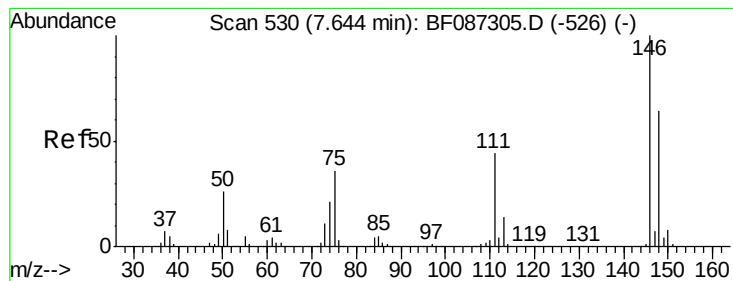
Tgt Ion: 93 Resp: 293919  
Ion Ratio Lower Upper  
93 100  
63 95.8 58.0 98.0  
95 31.7 11.9 51.9



#12  
1,3-Dichlorobenzene  
Concen: 37.70 ng  
RT: 7.31 min Scan# 501  
Delta R.T. -0.10 min  
Lab File: BF087624.D  
Acq: 1 Jun 2016 19:08

Tgt Ion: 146 Resp: 314804  
Ion Ratio Lower Upper  
146 100  
148 63.3 52.4 78.6  
75 38.9 22.8 34.2#





#13

1,4-Dichlorobenzene

Concen: 38.69 ng

RT: 7.44 min Scan# 512

Delta R.T. -0.11 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

Instrument :

BNA\_F

ClientSampleId :

PB91016BS

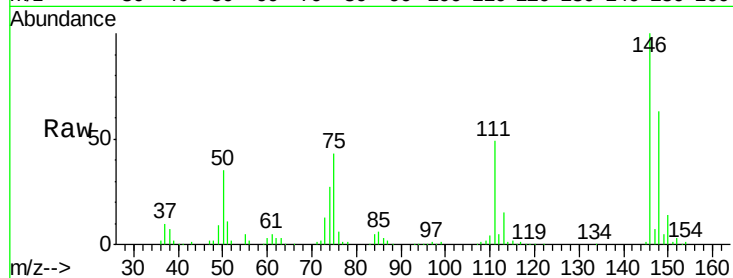
Tgt Ion:146 Resp: 331679

Ion Ratio Lower Upper

146 100

148 63.0 52.2 78.4

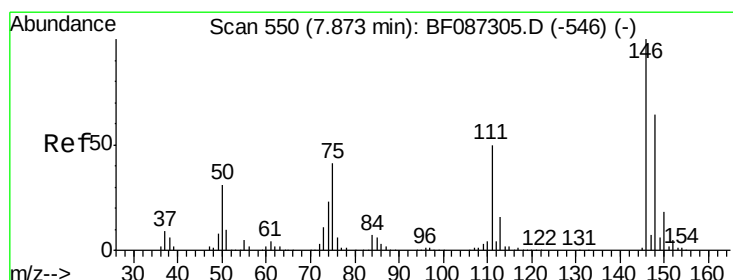
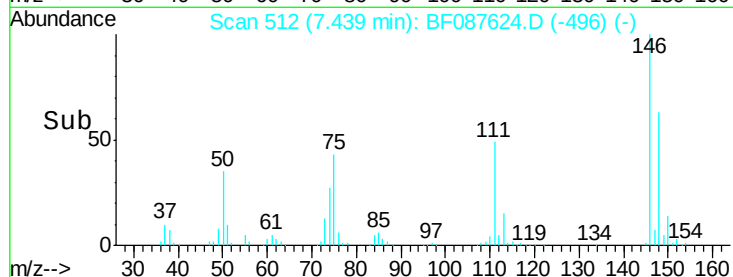
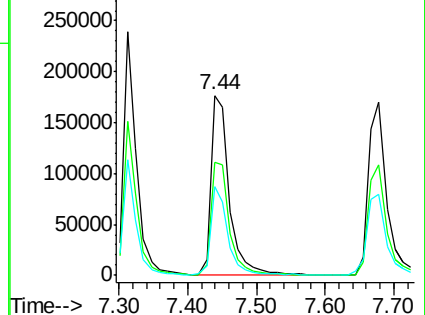
111 49.2 30.7 46.1#



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#14

1,2-Dichlorobenzene

Concen: 39.82 ng

RT: 7.68 min Scan# 533

Delta R.T. -0.10 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

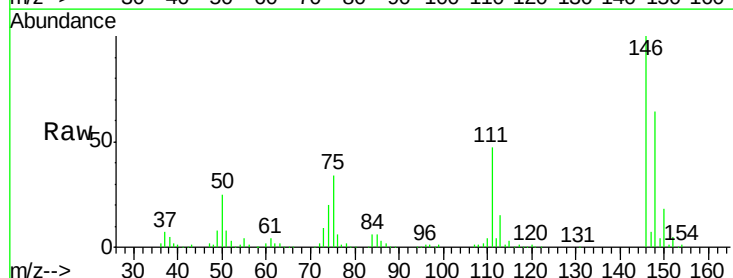
Tgt Ion:146 Resp: 315710

Ion Ratio Lower Upper

146 100

148 63.5 51.0 76.6

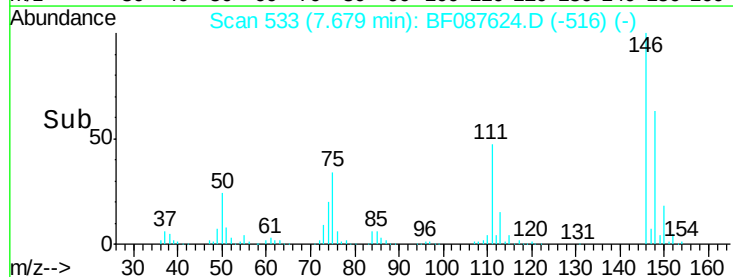
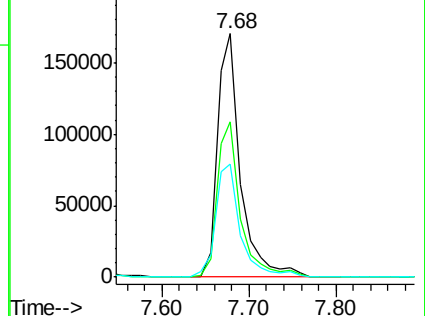
111 46.7 36.2 54.4

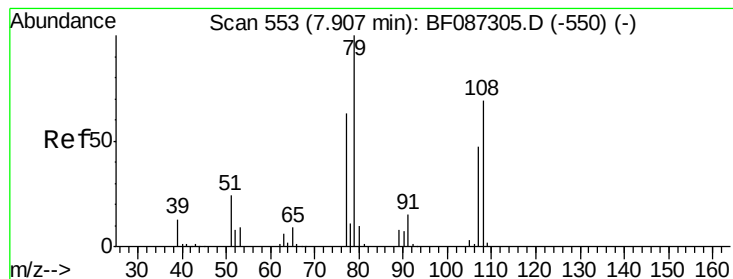


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 48.67 ng

RT: 7.74 min Scan# 538

Delta R.T. -0.08 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

Instrument :

BNA\_F

ClientSampleId :

PB91016BS

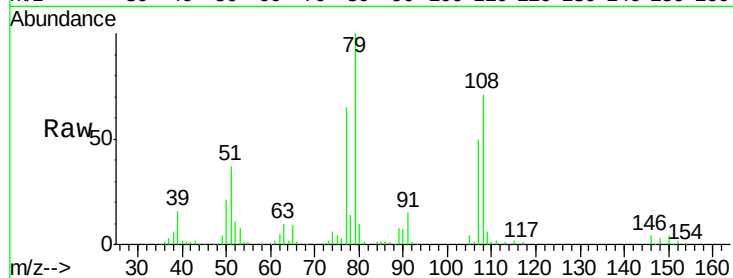
Tgt Ion: 79 Resp: 294347

Ion Ratio Lower Upper

79 100

108 70.8 68.4 102.6

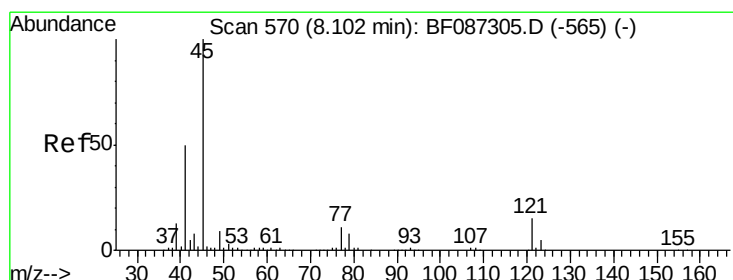
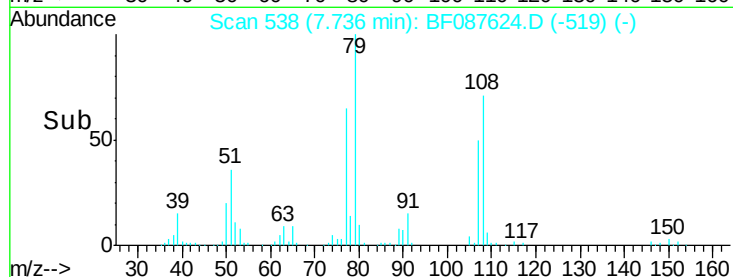
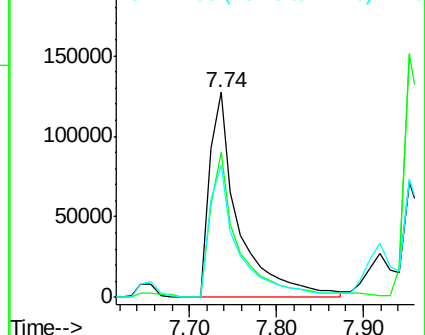
77 64.7 50.6 76.0



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: 35.62 ng

RT: 7.92 min Scan# 554

Delta R.T. -0.09 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

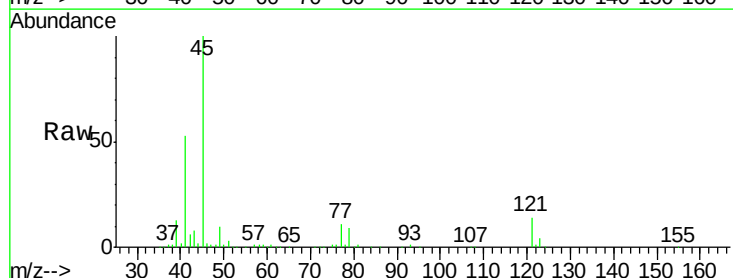
Tgt Ion: 45 Resp: 587591

Ion Ratio Lower Upper

45 100

77 10.5 0.0 36.4

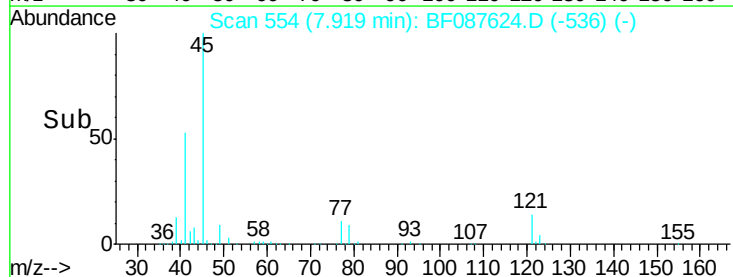
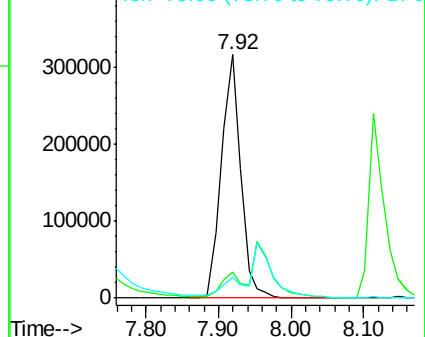
79 8.5 0.0 33.4

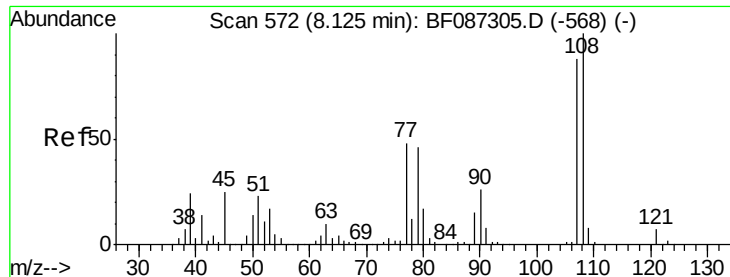


Abundance Ion 45.00 (44.70 to 45.70): BF0

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0

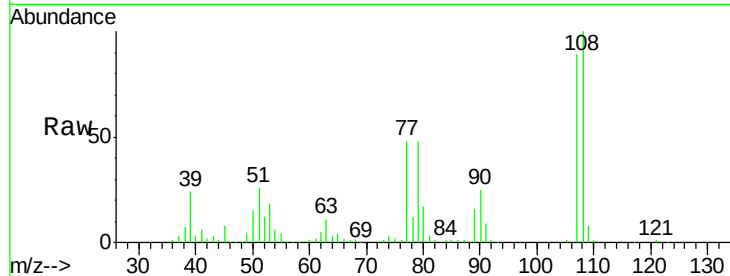




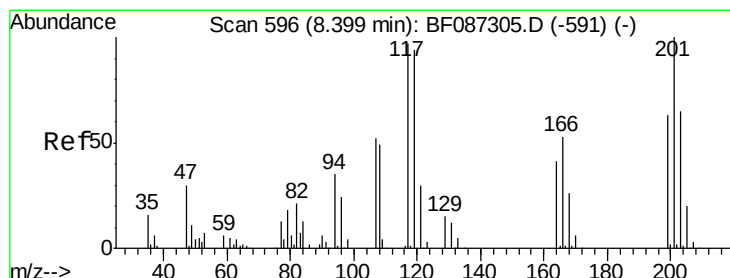
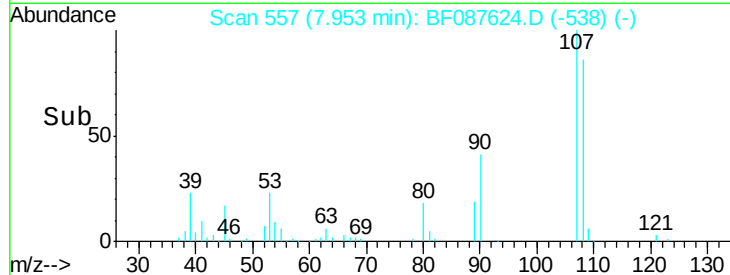
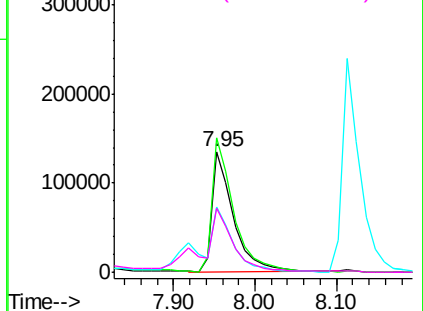
#17  
2-Methylphenol  
Concen: 39.96 ng  
RT: 7.95 min Scan# 557  
Delta R.T. -0.08 min  
Lab File: BF087624.D  
Acq: 1 Jun 2016 19:08

Instrument :  
BNA\_F  
ClientSampleId :  
PB91016BS

Tgt Ion:107 Resp: 245146  
Ion Ratio Lower Upper  
107 100  
108 111.9 93.7 140.5  
77 54.1 33.4 50.0#  
79 53.2 34.3 51.5#

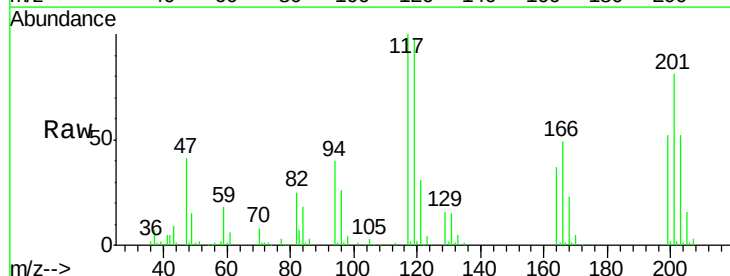


Abundance Ion 107.00 (106.70 to 107.70): E  
Ion 108.00 (107.70 to 108.70): E  
Ion 77.00 (76.70 to 77.70): BF0  
Ion 79.00 (78.70 to 79.70): BF0

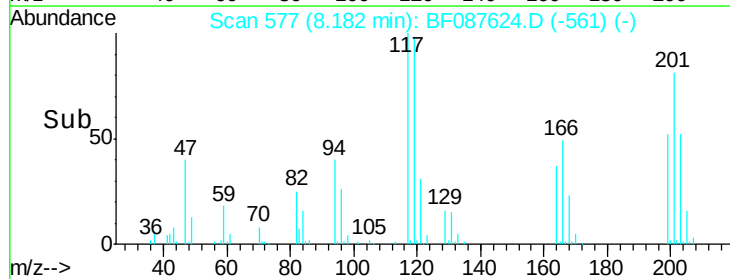
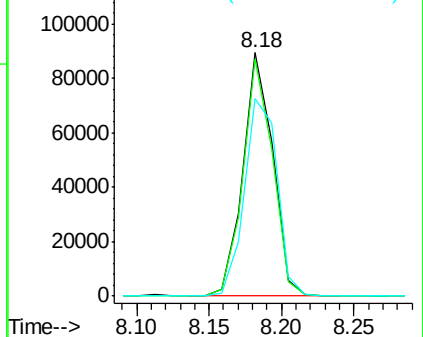


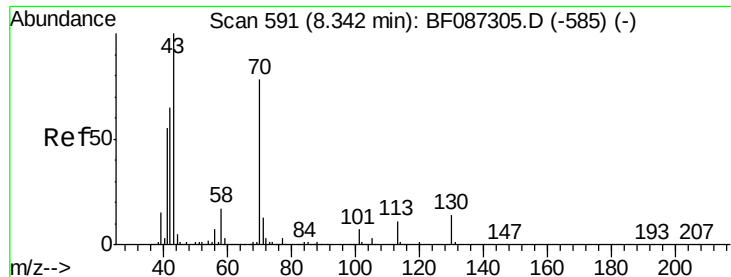
#18  
Hexachloroethane  
Concen: 39.74 ng  
RT: 8.18 min Scan# 577  
Delta R.T. -0.11 min  
Lab File: BF087624.D  
Acq: 1 Jun 2016 19:08

Tgt Ion:117 Resp: 127078  
Ion Ratio Lower Upper  
117 100  
119 97.6 76.5 114.7  
201 81.3 63.0 94.6



Abundance Ion 117.00 (116.70 to 117.70): E  
Ion 119.00 (118.70 to 119.70): E  
Ion 201.00 (200.70 to 201.70): E

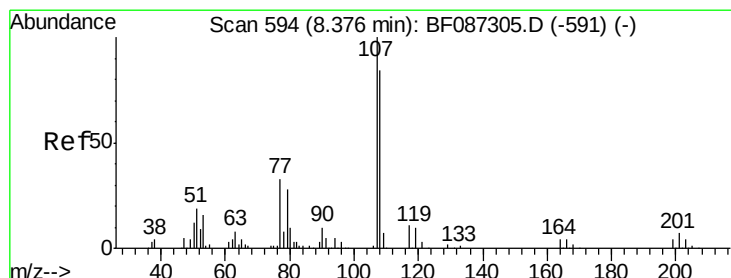
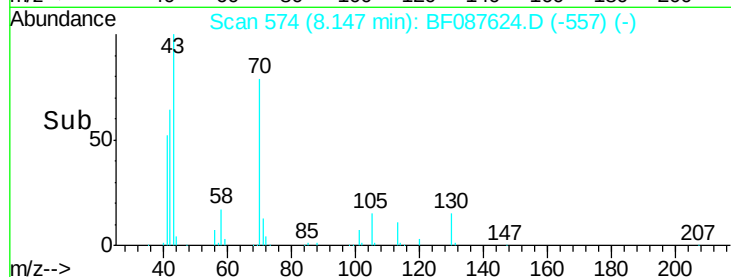
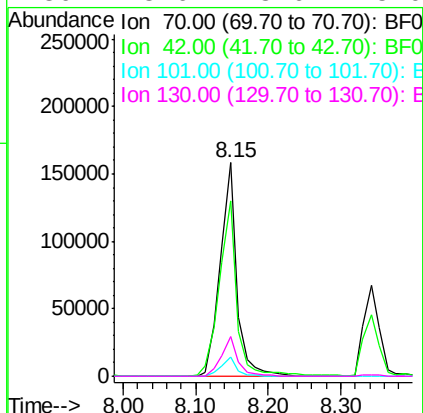
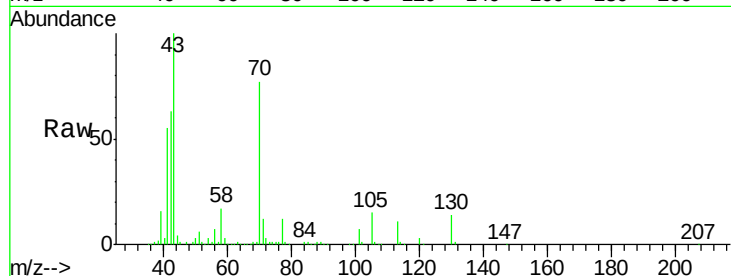




#19  
n-Nitroso-di-n-propylamine  
Concen: 40.77 ng  
RT: 8.15 min Scan# 574  
Delta R.T. -0.10 min  
Lab File: BF087624.D  
Acq: 1 Jun 2016 19:08

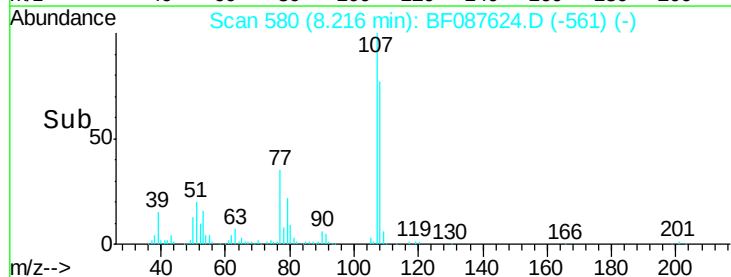
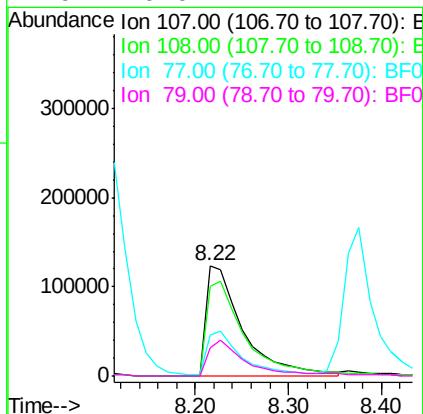
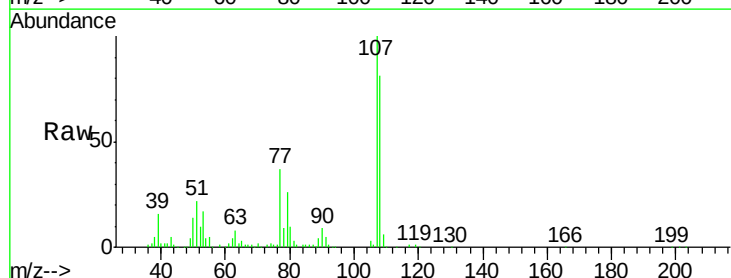
Instrument :  
BNA\_F  
ClientSampleId :  
PB91016BS

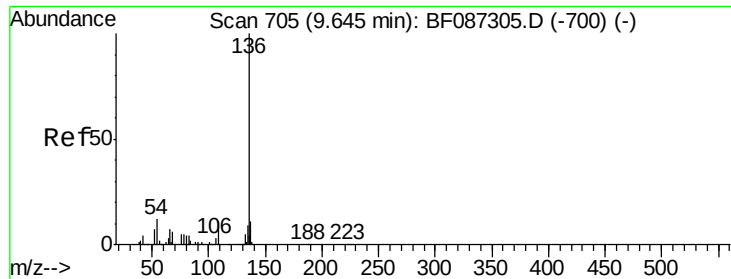
Tgt Ion: 70 Resp: 252199  
Ion Ratio Lower Upper  
70 100  
42 82.4 43.1 64.7#  
101 8.7 8.1 12.1  
130 18.6 18.6 28.0#



#20  
3+4-Methylphenols  
Concen: 45.77 ng  
RT: 8.22 min Scan# 580  
Delta R.T. -0.08 min  
Lab File: BF087624.D  
Acq: 1 Jun 2016 19:08

Tgt Ion: 107 Resp: 339472  
Ion Ratio Lower Upper  
107 100  
108 81.1 68.5 108.5  
77 37.3 101.6 141.6#  
79 26.0 7.4 47.4





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 9.45 min Scan# 688

Delta R.T. -0.10 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

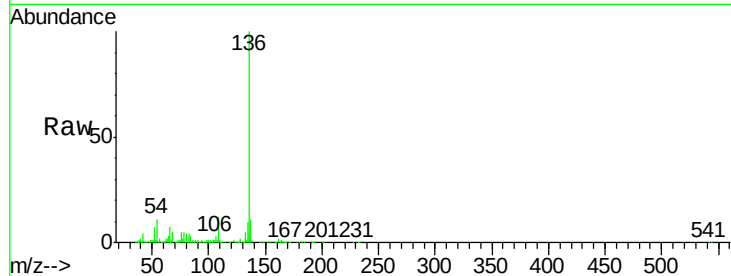
Instrument :

BNA\_F

ClientSampleId :

PB91016BS

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 136   | Resp: | 440760 |
| Ion      | Ratio | Lower | Upper  |
| 136      | 100   |       |        |
| 137      | 11.0  | 8.8   | 13.2   |
| 54       | 10.8  | 5.0   | 7.4#   |
| 68       | 5.4   | 4.4   | 6.6    |

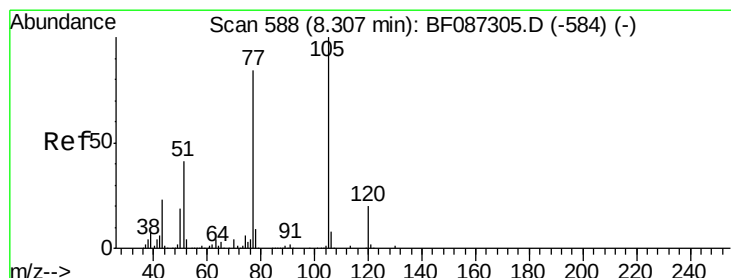
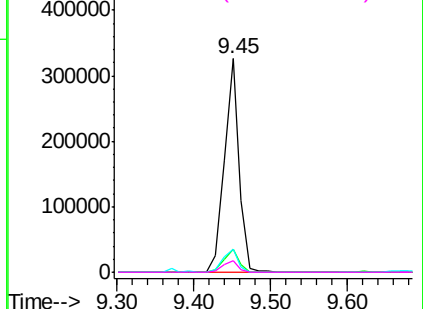
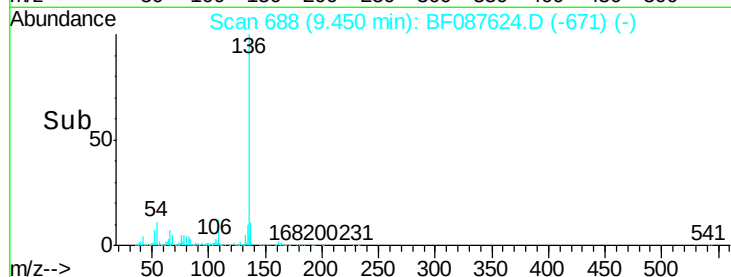


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0



#22

Acetophenone

Concen: 41.16 ng

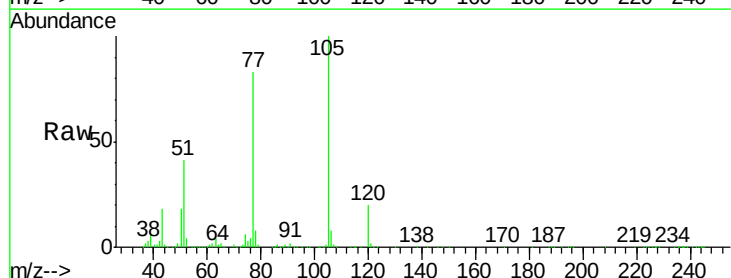
RT: 8.11 min Scan# 571

Delta R.T. -0.10 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 105   | Resp: | 433365 |
| Ion      | Ratio | Lower | Upper  |
| 105      | 100   |       |        |
| 71       | 0.2   | 4.8   | 7.2#   |
| 51       | 41.5  | 32.6  | 49.0   |
| 120      | 19.8  | 16.5  | 24.7   |

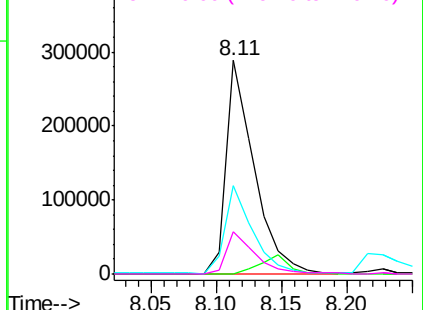
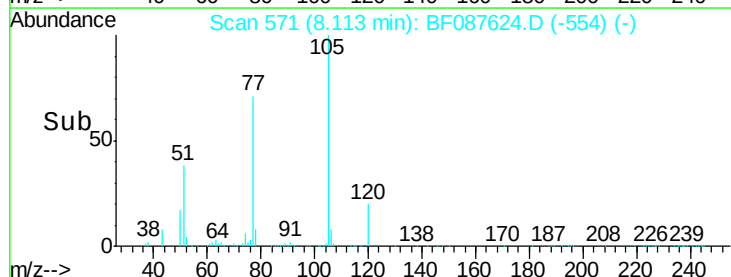


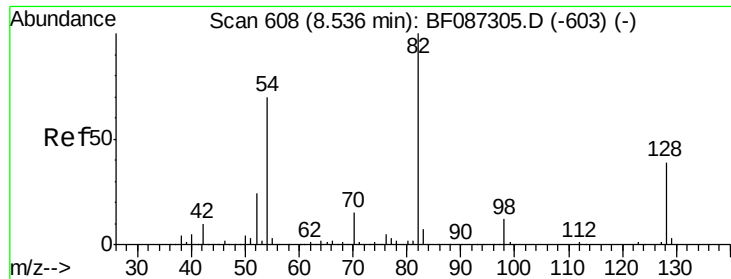
Abundance Ion 105.00 (104.70 to 105.70): E

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

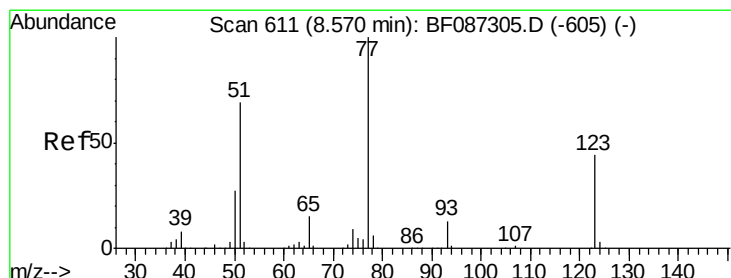
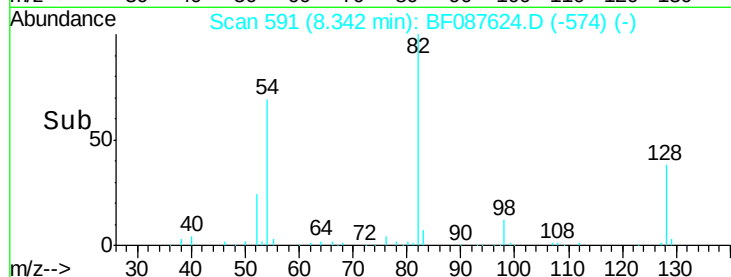
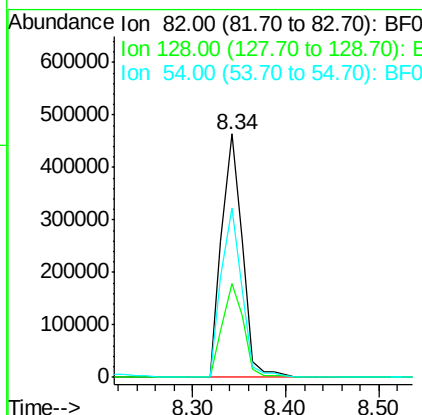
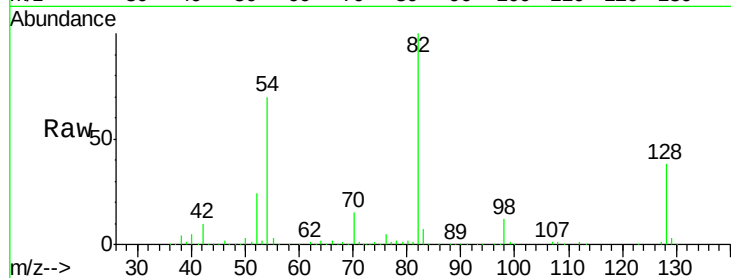




#23  
 Nitrobenzene-d5  
 Concen: 82.35 ng  
 RT: 8.34 min Scan# 591  
 Delta R.T. -0.10 min  
 Lab File: BF087624.D  
 Acq: 1 Jun 2016 19:08

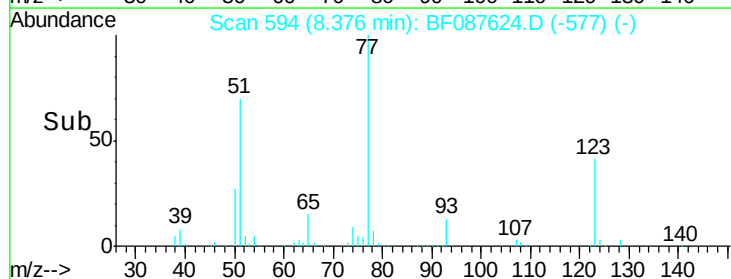
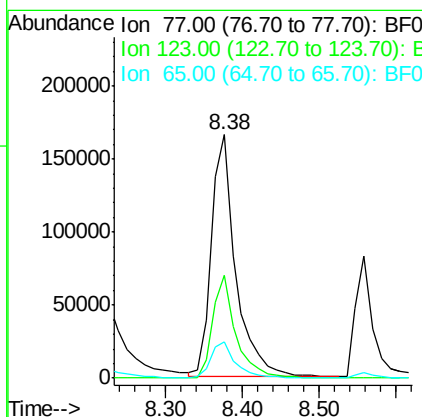
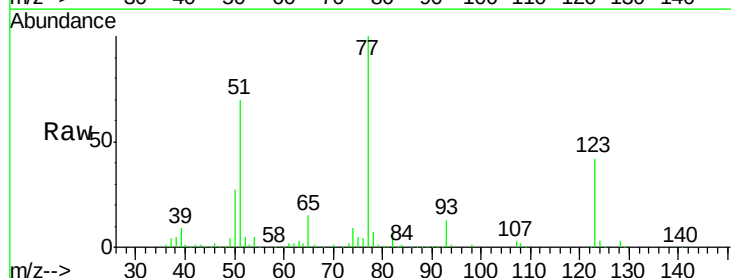
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB91016BS

Tgt Ion: 82 Resp: 720231  
 Ion Ratio Lower Upper  
 82 100  
 128 38.4 40.6 61.0#  
 54 69.7 38.1 57.1#

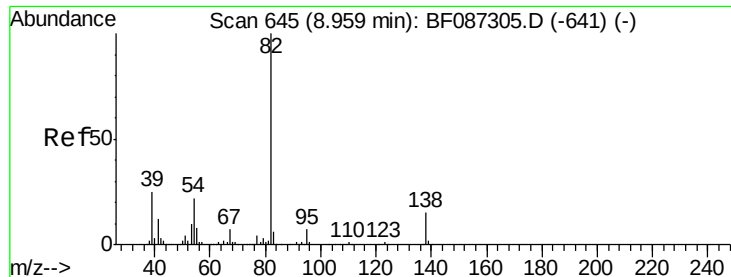


#24  
 Nitrobenzene  
 Concen: 39.22 ng  
 RT: 8.38 min Scan# 594  
 Delta R.T. -0.10 min  
 Lab File: BF087624.D  
 Acq: 1 Jun 2016 19:08

Tgt Ion: 77 Resp: 362022  
 Ion Ratio Lower Upper  
 77 100  
 123 42.2 33.0 49.4  
 65 14.9 10.8 16.2







#25

Isophorone

Concen: 39.79 ng

RT: 8.76 min Scan# 628

Delta R.T. -0.11 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

Instrument :

BNA\_F

ClientSampleId :

PB91016BS

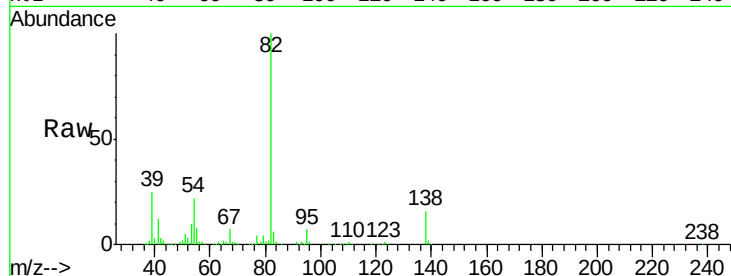
Tgt Ion: 82 Resp: 624029

Ion Ratio Lower Upper

82 100

95 7.5 5.1 7.7

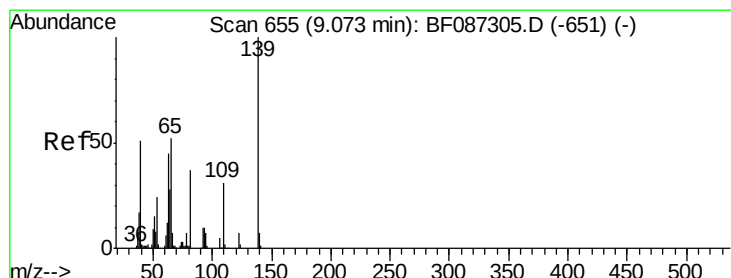
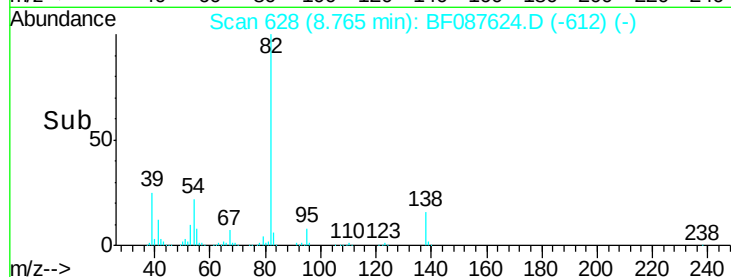
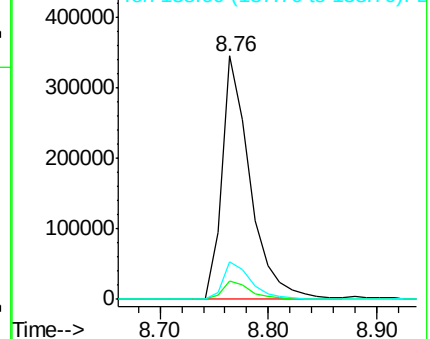
138 15.5 12.4 18.6



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: 42.66 ng

RT: 8.88 min Scan# 638

Delta R.T. -0.10 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

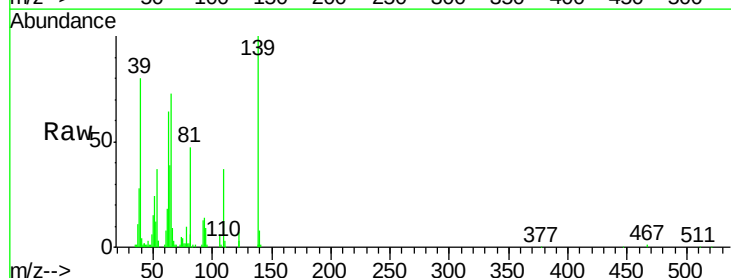
Tgt Ion: 139 Resp: 160993

Ion Ratio Lower Upper

139 100

109 36.7 19.5 29.3#

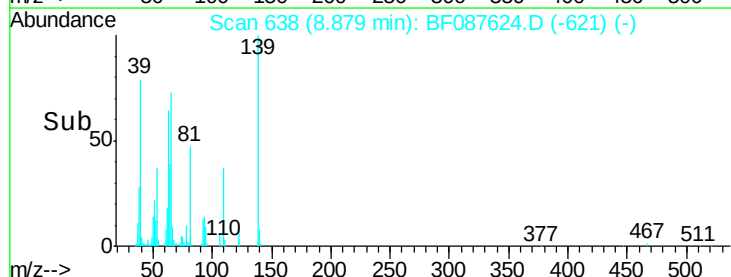
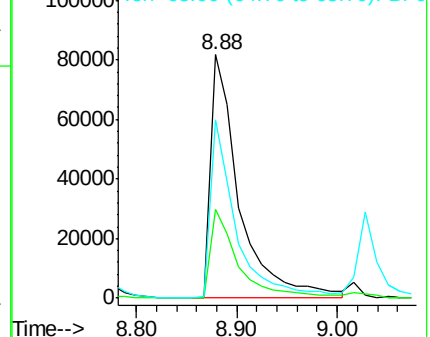
65 73.5 37.5 56.3#

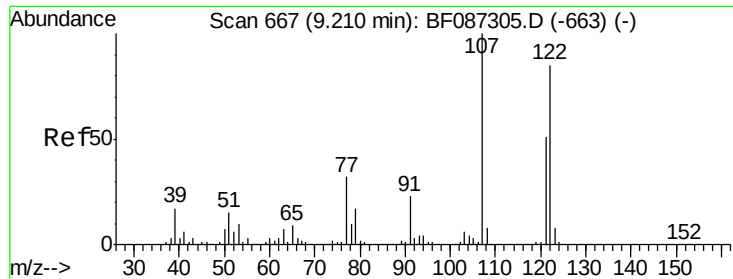


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0

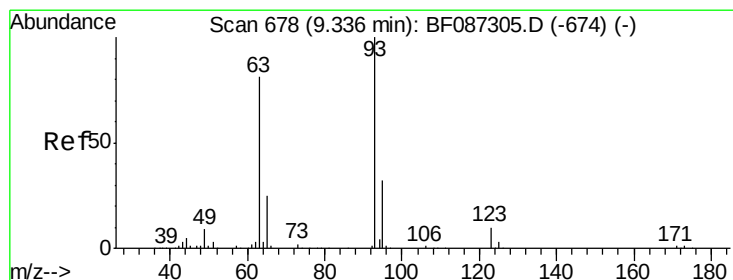
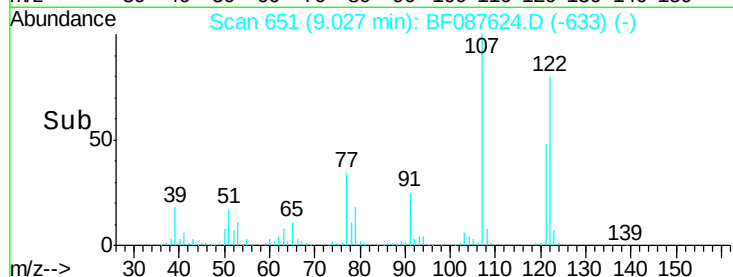
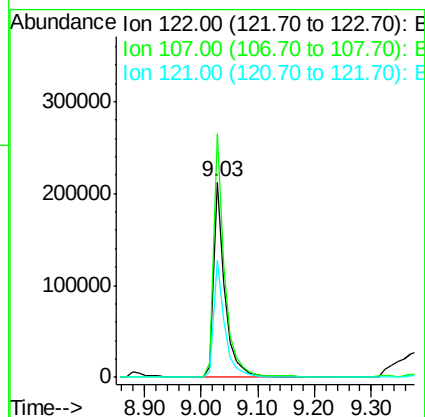
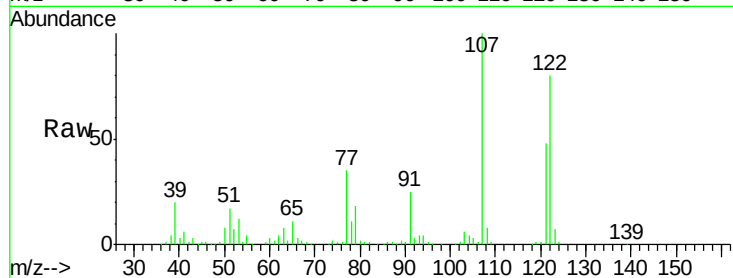




#27  
 2,4-Dimethylphenol  
 Concen: 42.76 ng  
 RT: 9.03 min Scan# 651  
 Delta R.T. -0.09 min  
 Lab File: BF087624.D  
 Acq: 1 Jun 2016 19:08

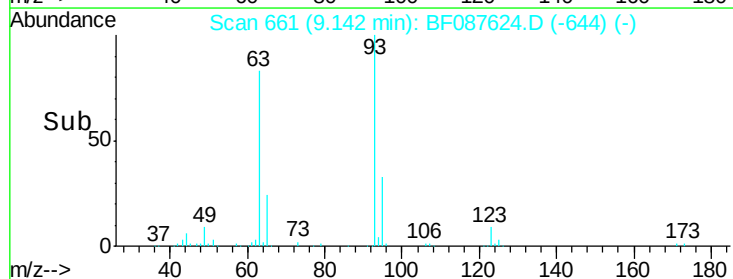
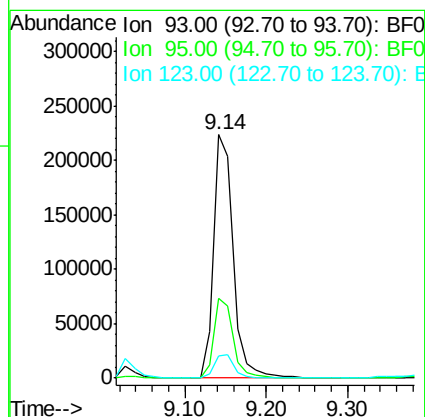
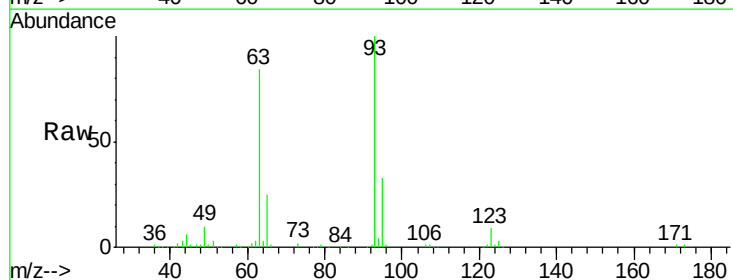
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB91016BS

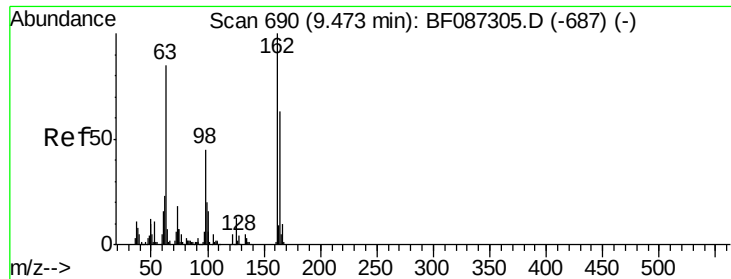
Tgt Ion:122 Resp: 280082  
 Ion Ratio Lower Upper  
 122 100  
 107 124.8 82.0 123.0#  
 121 59.9 46.1 69.1



#28  
 bis(2-Chloroethoxy)methane  
 Concen: 42.64 ng  
 RT: 9.14 min Scan# 661  
 Delta R.T. -0.10 min  
 Lab File: BF087624.D  
 Acq: 1 Jun 2016 19:08

Tgt Ion: 93 Resp: 376691  
 Ion Ratio Lower Upper  
 93 100  
 95 32.5 26.0 39.0  
 123 9.3 9.5 14.3#





#29

2,4-Dichlorophenol

Concen: 42.55 ng

RT: 9.31 min Scan# 676

Delta R.T. -0.07 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

Instrument :

BNA\_F

ClientSampleId :

PB91016BS

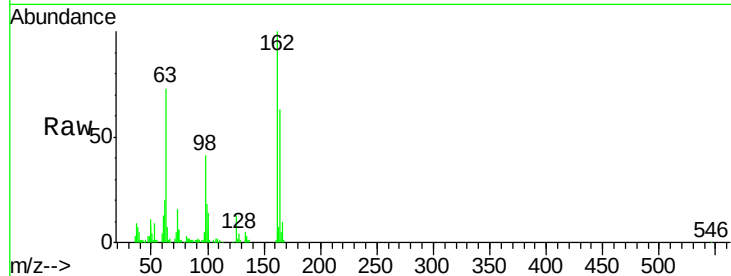
Tgt Ion:162 Resp: 251177

Ion Ratio Lower Upper

162 100

164 62.5 42.2 82.2

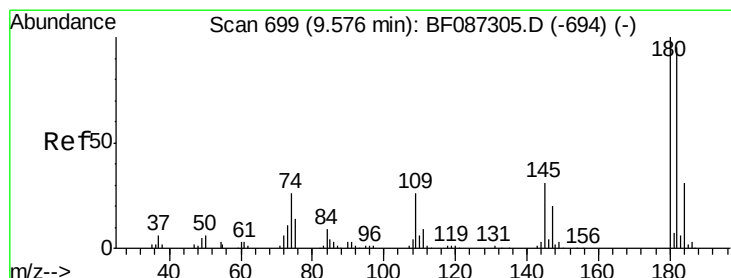
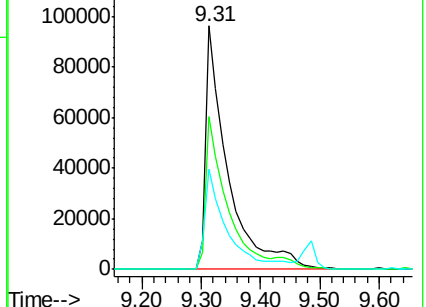
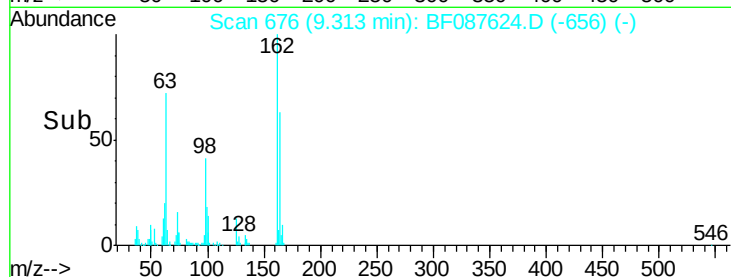
98 41.1 19.0 59.0



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BF0



#30

1,2,4-Trichlorobenzene

Concen: 39.28 ng

RT: 9.38 min Scan# 682

Delta R.T. -0.10 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

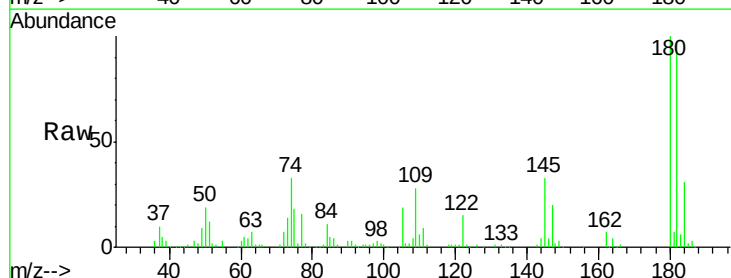
Tgt Ion:180 Resp: 265465

Ion Ratio Lower Upper

180 100

182 97.1 78.0 117.0

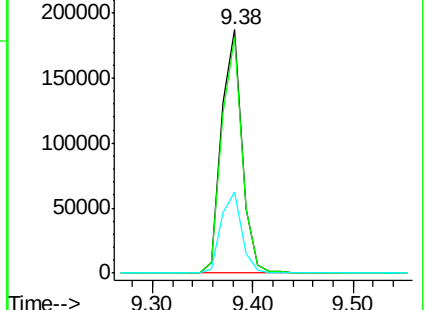
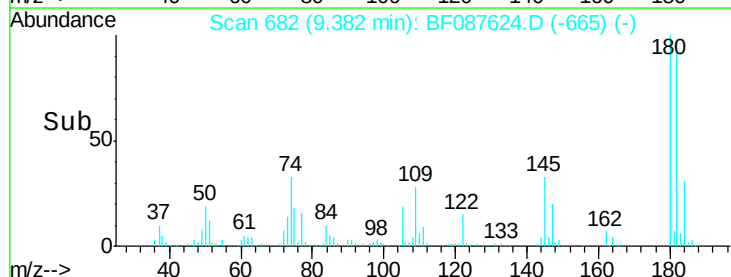
145 33.1 24.2 36.2

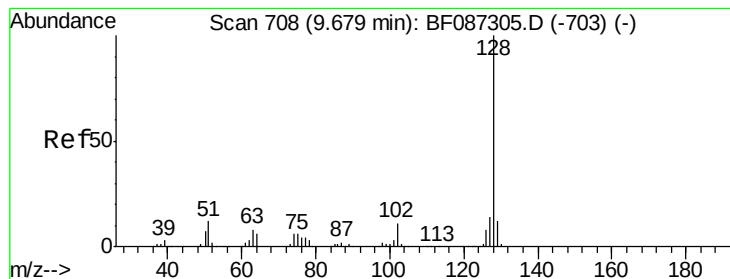


Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E





#31

Naphthalene

Concen: 40.89 ng

RT: 9.48 min Scan# 691

Delta R.T. -0.10 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

Instrument :

BNA\_F

ClientSampleId :

PB91016BS

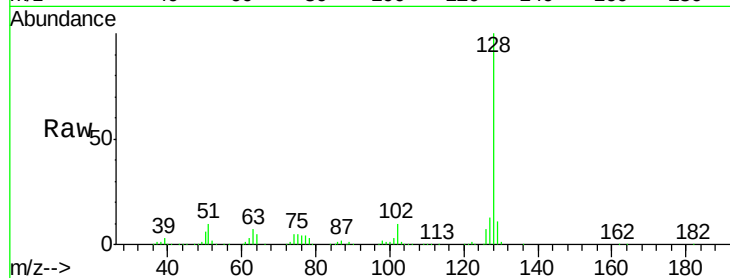
Tgt Ion:128 Resp: 903138

Ion Ratio Lower Upper

128 100

129 10.8 8.6 13.0

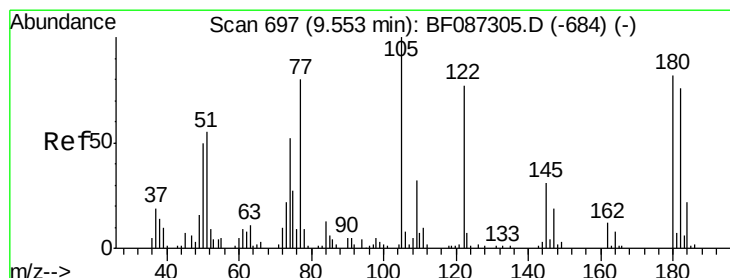
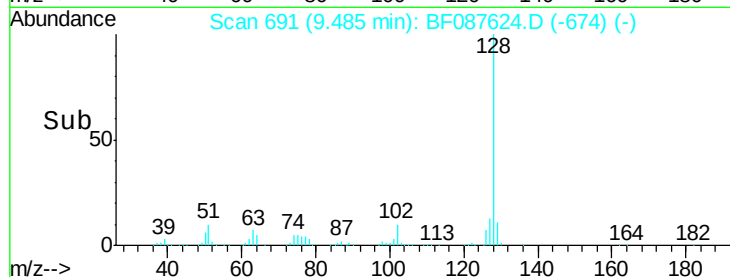
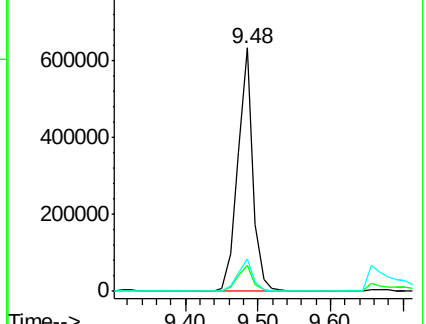
127 13.3 10.8 16.2



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#32

Benzoic acid

Concen: 36.96 ng

RT: 9.39 min Scan# 683

Delta R.T. -0.06 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

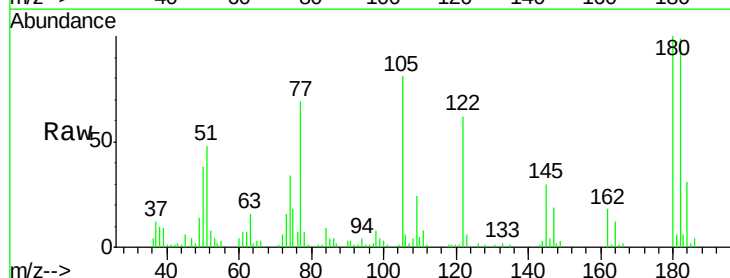
Tgt Ion:122 Resp: 119547

Ion Ratio Lower Upper

122 100

105 131.0 92.6 132.6

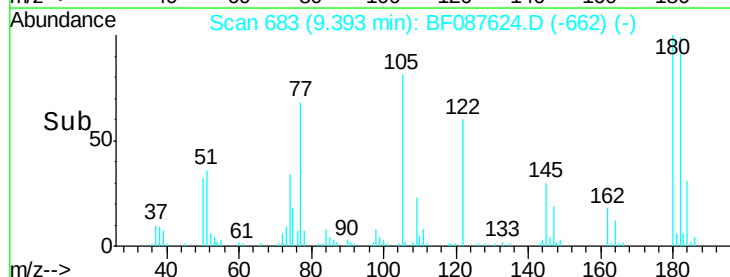
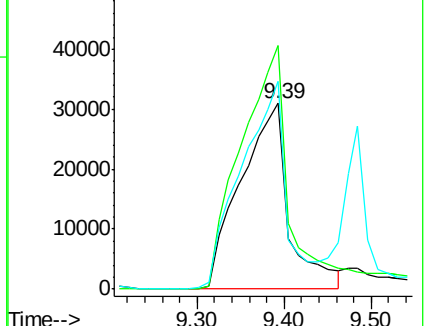
77 111.7 60.0 100.0#

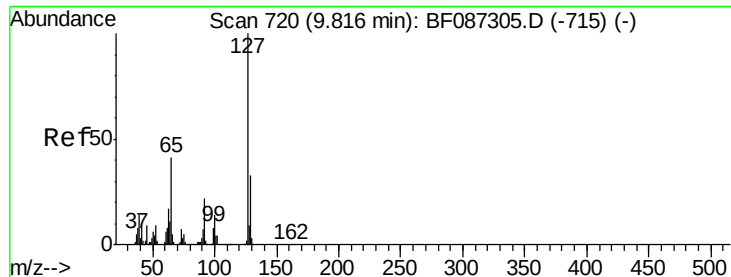


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF0

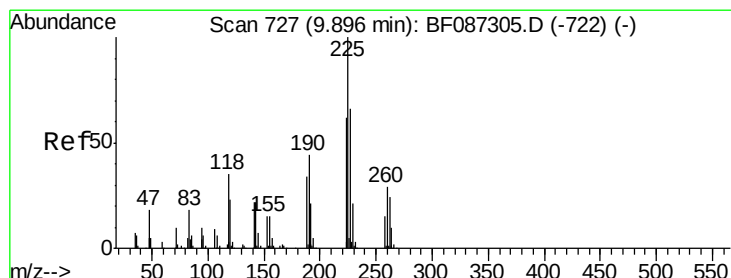
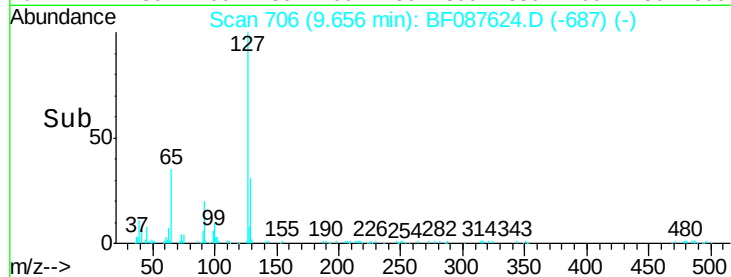
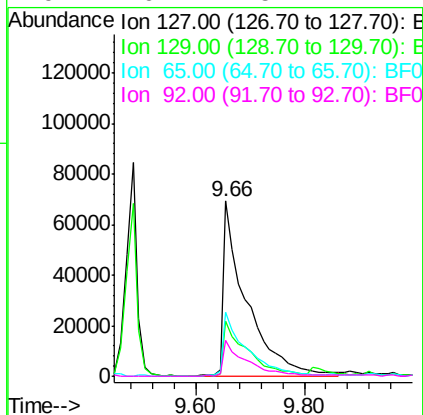
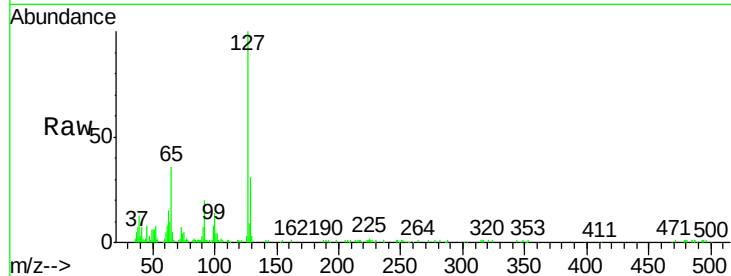




#33  
 4-Chloroaniline  
 Concen: 25.29 ng  
 RT: 9.66 min Scan# 706  
 Delta R.T. -0.08 min  
 Lab File: BF087624.D  
 Acq: 1 Jun 2016 19:08

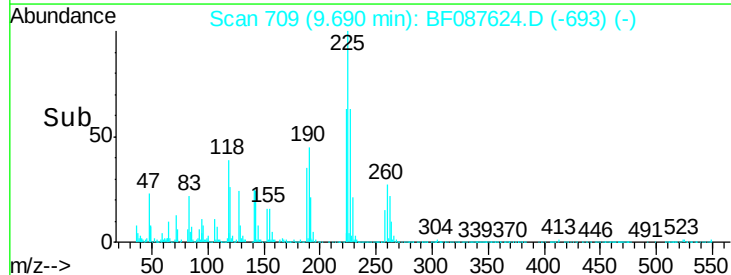
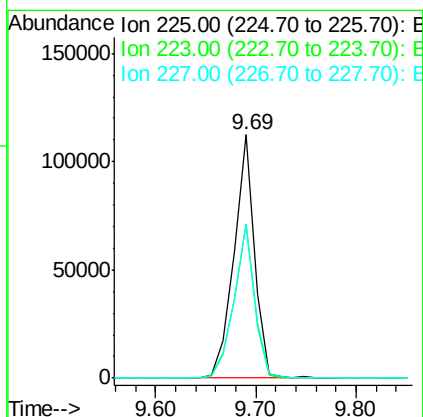
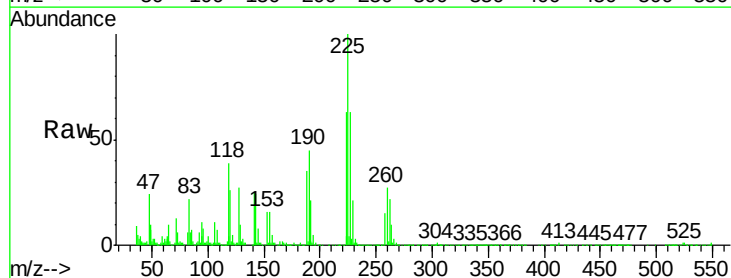
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB91016BS

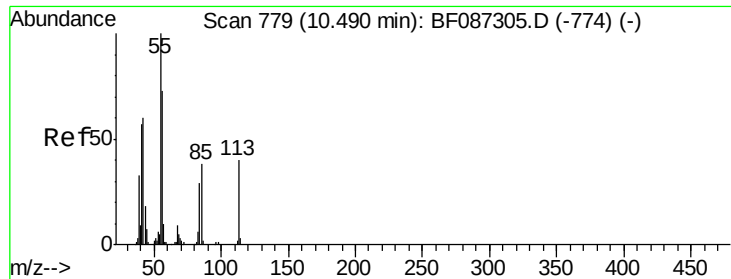
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 127   | Resp: | 205762 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 31.3  | 26.2  | 39.4   |
| 65       | 36.2  | 23.0  | 34.4#  |
| 92       | 20.4  | 15.1  | 22.7   |



#34  
 Hexachlorobutadiene  
 Concen: 38.76 ng  
 RT: 9.69 min Scan# 709  
 Delta R.T. -0.11 min  
 Lab File: BF087624.D  
 Acq: 1 Jun 2016 19:08

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 225   | Resp: | 159249 |
| Ion      | Ratio | Lower | Upper  |
| 225      | 100   |       |        |
| 223      | 63.4  | 51.5  | 77.3   |
| 227      | 63.3  | 52.2  | 78.2   |

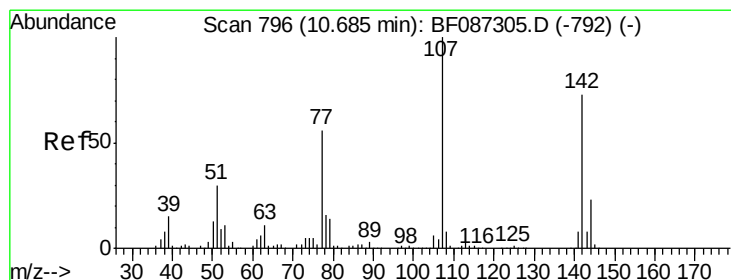
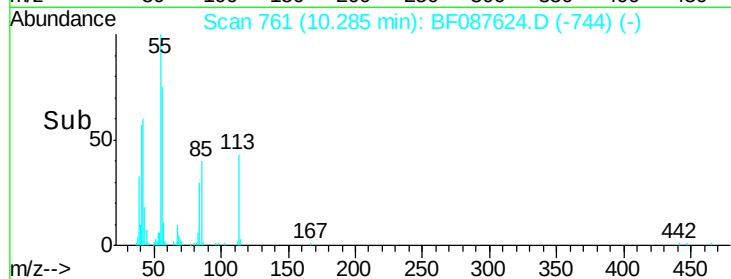
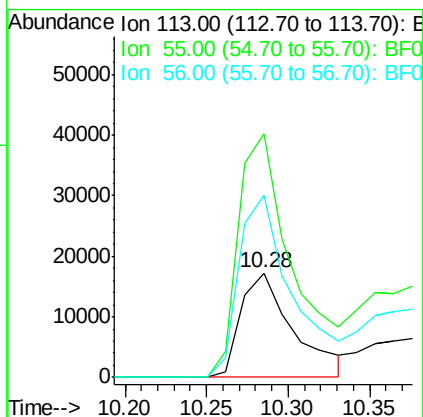
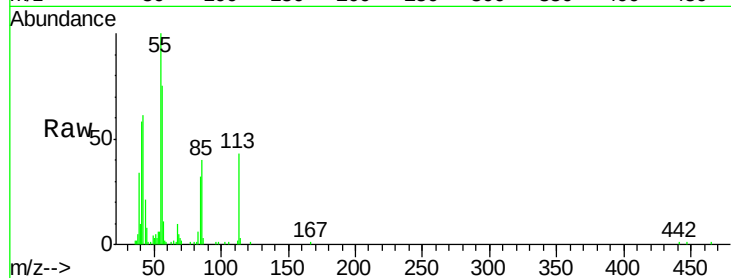




#35  
 Caprolactam  
 Concen: 22.31 ng  
 RT: 10.28 min Scan# 761  
 Delta R.T. -0.10 min  
 Lab File: BF087624.D  
 Acq: 1 Jun 2016 19:08

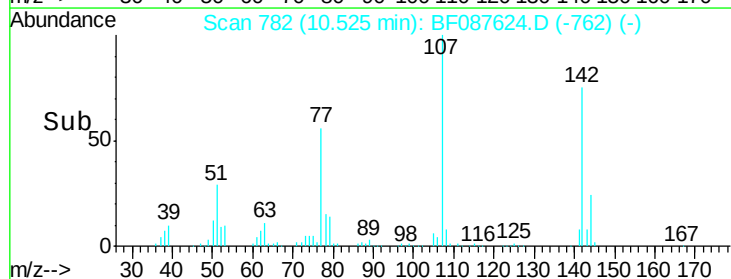
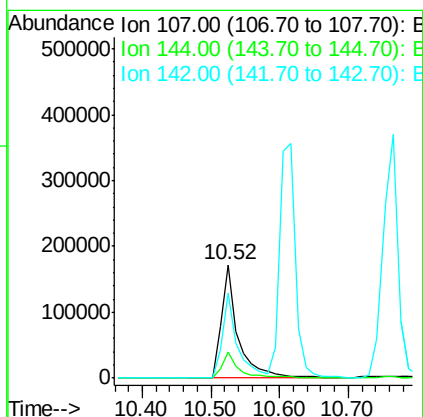
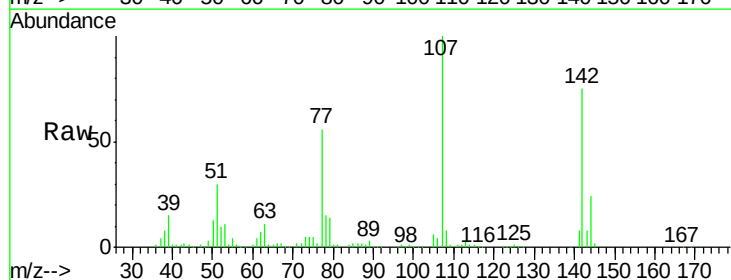
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB91016BS

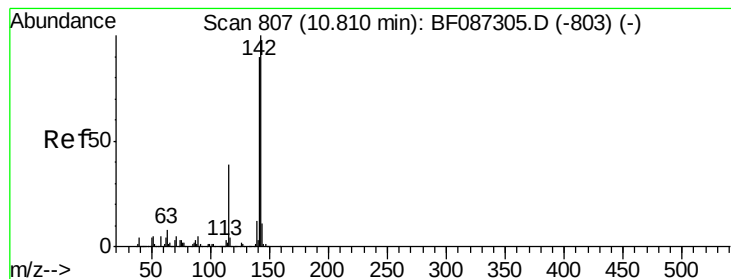
Tgt Ion:113 Resp: 38447  
 Ion Ratio Lower Upper  
 113 100  
 55 232.6 162.0 202.0#  
 56 173.6 115.3 155.3#



#36  
 4-Chloro-3-methylphenol  
 Concen: 44.18 ng  
 RT: 10.52 min Scan# 782  
 Delta R.T. -0.07 min  
 Lab File: BF087624.D  
 Acq: 1 Jun 2016 19:08

Tgt Ion:107 Resp: 294870  
 Ion Ratio Lower Upper  
 107 100  
 144 23.5 20.7 31.1  
 142 74.9 63.2 94.8





#37

2-Methylnaphthalene

Concen: 42.21 ng

RT: 10.62 min Scan# 790

Delta R.T. -0.10 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

Instrument :

BNA\_F

ClientSampleId :

PB91016BS

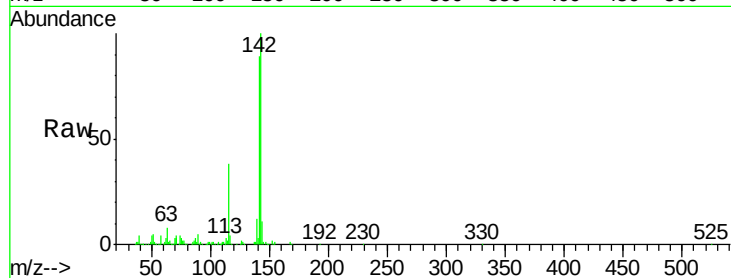
Tgt Ion:142 Resp: 582449

Ion Ratio Lower Upper

142 100

141 89.5 71.0 106.6

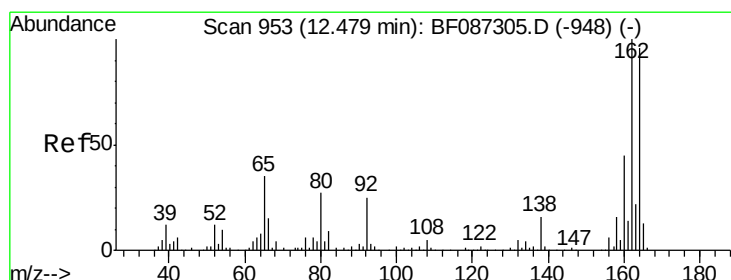
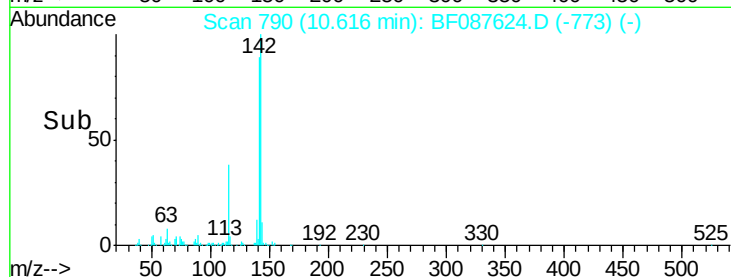
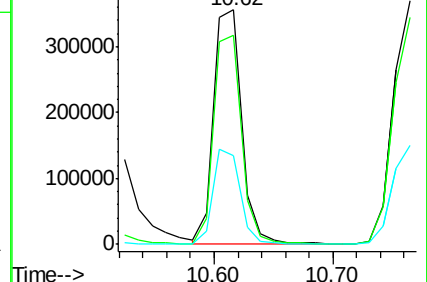
115 37.6 26.6 39.8



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 12.27 min Scan# 935

Delta R.T. -0.11 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

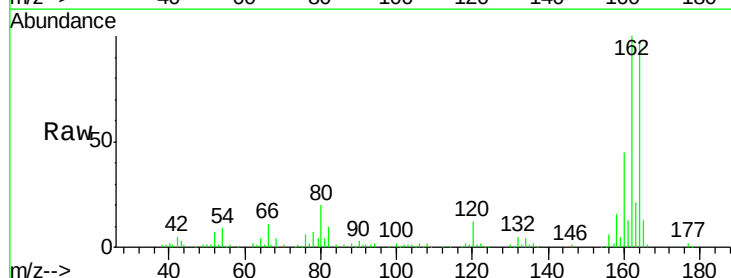
Tgt Ion:164 Resp: 211361

Ion Ratio Lower Upper

164 100

162 103.0 82.8 124.2

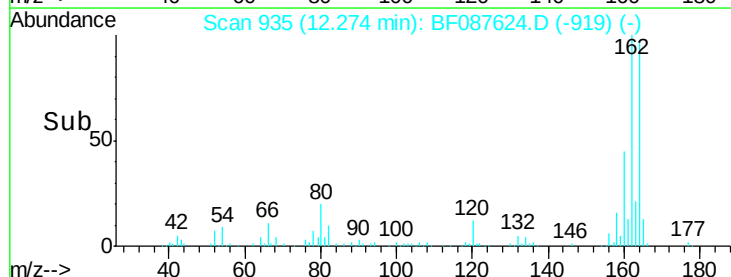
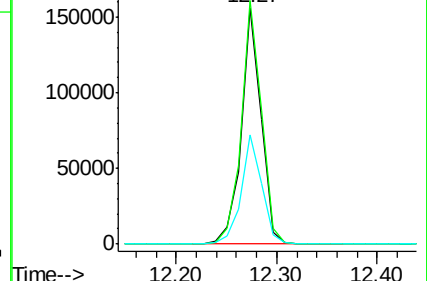
160 46.1 36.9 55.3

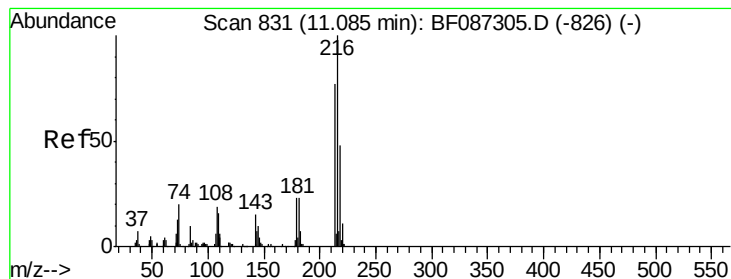


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E





#39

1,2,4,5-Tetrachlorobenzene

Concen: 38.82 ng

RT: 10.89 min Scan# 814

Delta R.T. -0.10 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

Instrument :

BNA\_F

ClientSampleId :

PB91016BS

Tgt Ion:216 Resp: 262640

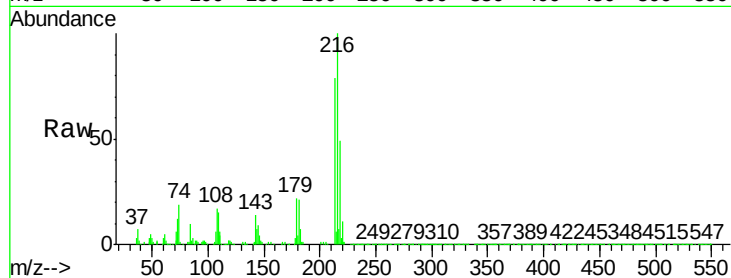
Ion Ratio Lower Upper

216 100

214 79.2 62.6 93.8

179 23.1 18.2 27.4

108 22.6 17.5 26.3

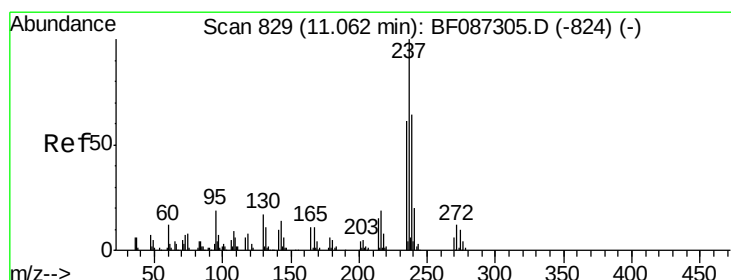
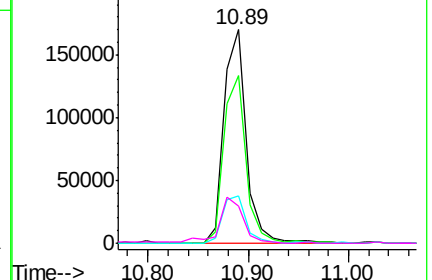
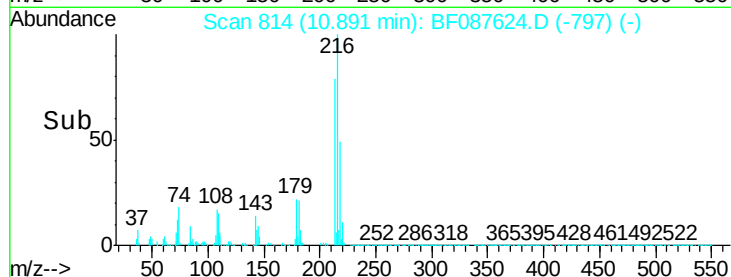


Abundance Ion 216.00 (215.70 to 216.70): E

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: 50.95 ng

RT: 10.86 min Scan# 811

Delta R.T. -0.10 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

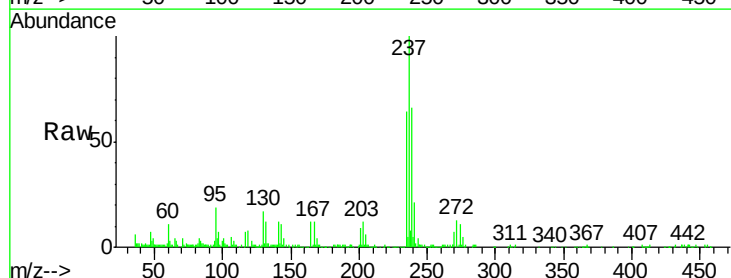
Tgt Ion:237 Resp: 131016

Ion Ratio Lower Upper

237 100

235 63.6 47.2 87.2

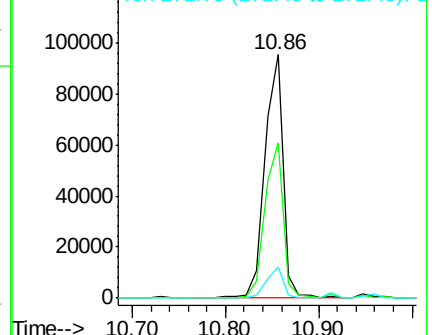
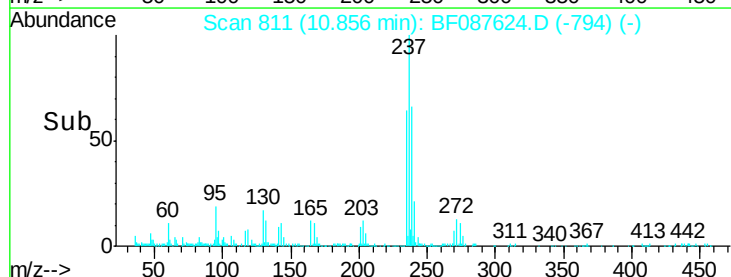
272 12.8 0.0 31.1



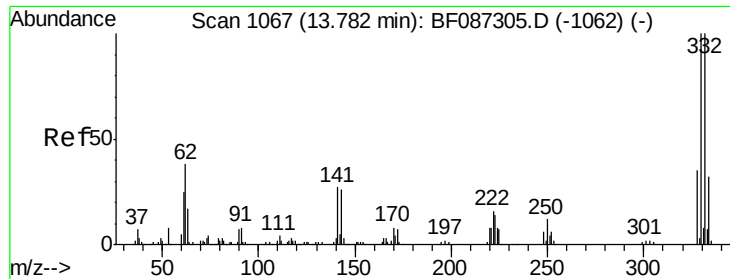
Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E



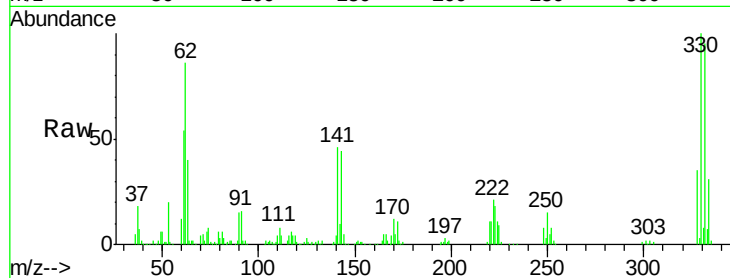




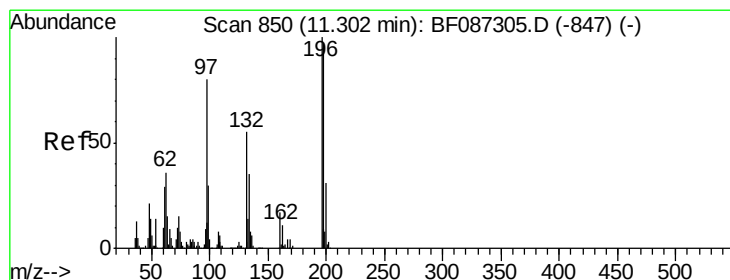
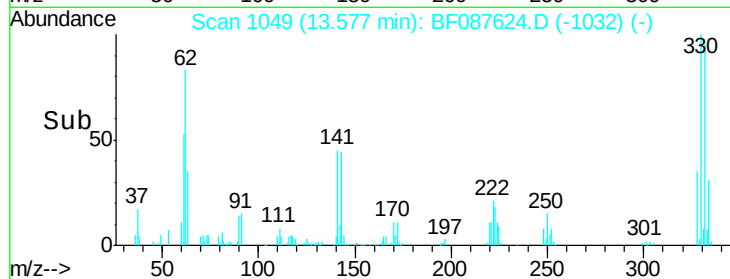
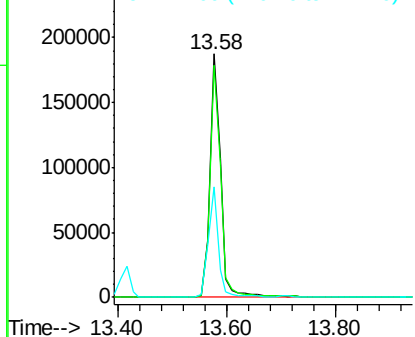
#41  
 2,4,6-Tribromophenol  
 Concen: 128.69 ng  
 RT: 13.58 min Scan# 1049  
 Delta R.T. -0.10 min  
 Lab File: BF087624.D  
 Acq: 1 Jun 2016 19:08

Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB91016BS

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 330     | 100   |       |       |
| 332     | 96.2  | 79.0  | 118.4 |
| 141     | 42.3  | 31.2  | 46.8  |

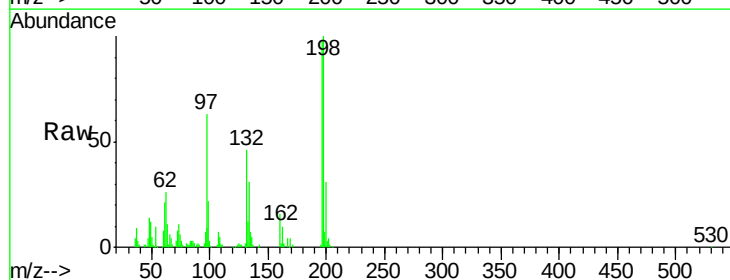


Abundance Ion 329.80 (329.50 to 330.50): E  
 Ion 331.80 (331.50 to 332.50): E  
 Ion 141.00 (140.70 to 141.70): E

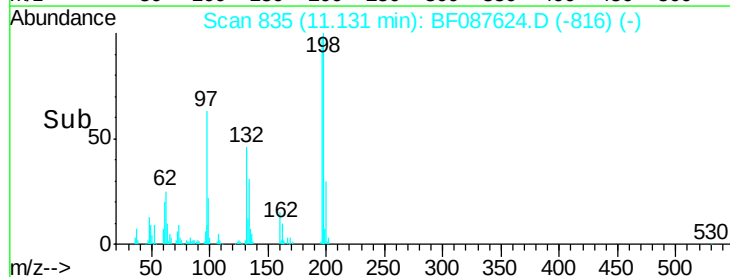
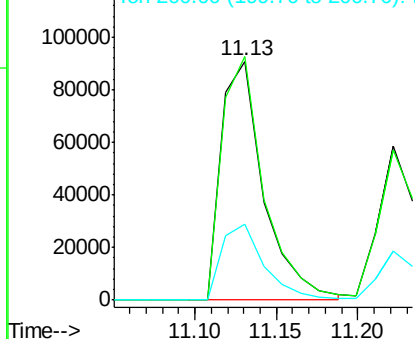


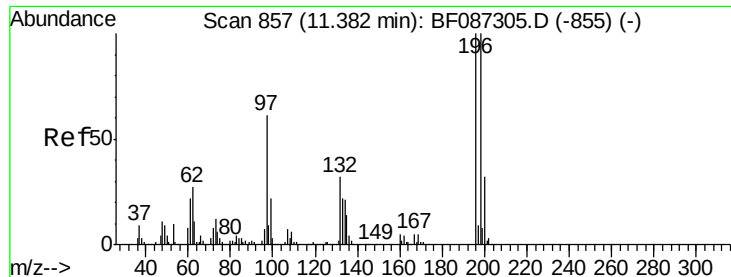
#42  
 2,4,6-Trichlorophenol  
 Concen: 41.92 ng  
 RT: 11.13 min Scan# 835  
 Delta R.T. -0.08 min  
 Lab File: BF087624.D  
 Acq: 1 Jun 2016 19:08

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 196     | 100   |       |       |
| 198     | 102.1 | 74.7  | 112.1 |
| 200     | 31.7  | 23.8  | 35.6  |



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

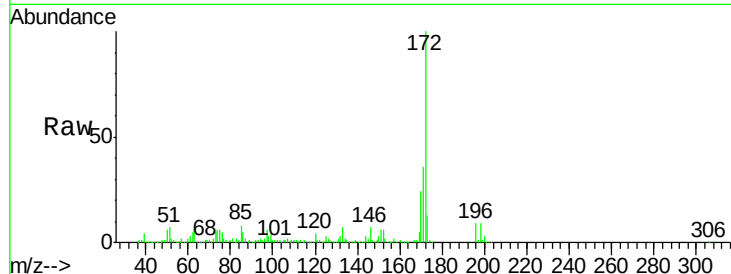




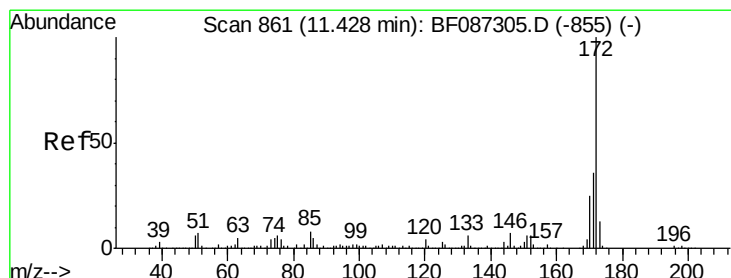
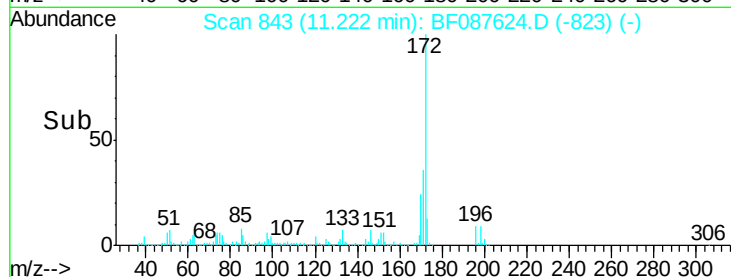
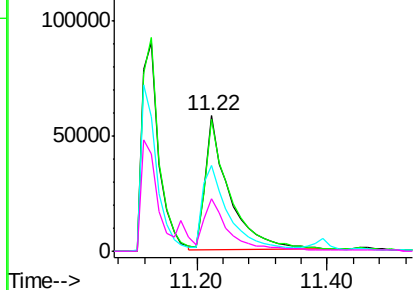
#43  
2,4,5-Trichlorophenol  
Concen: 37.65 ng  
RT: 11.22 min Scan# 843  
Delta R.T. -0.07 min  
Lab File: BF087624.D  
Acq: 1 Jun 2016 19:08

Instrument :  
BNA\_F  
ClientSampleId :  
PB91016BS

Tgt Ion:196 Resp: 149729  
Ion Ratio Lower Upper  
196 100  
198 97.7 77.5 116.3  
97 63.5 34.8 52.2#  
132 39.0 23.0 34.4#

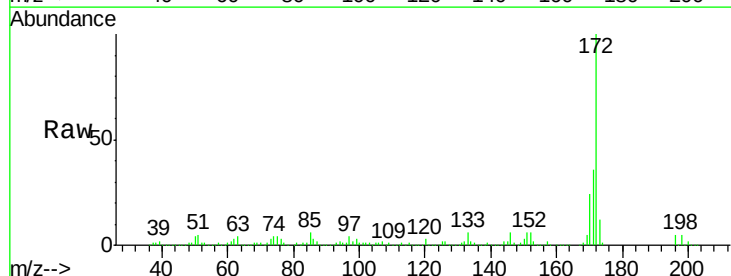


Abundance Ion 196.00 (195.70 to 196.70): E  
Ion 198.00 (197.70 to 198.70): E  
Ion 97.00 (96.70 to 97.70): BF0  
Ion 132.00 (131.70 to 132.70): E

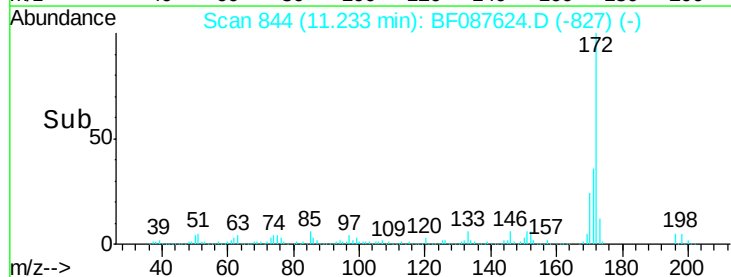
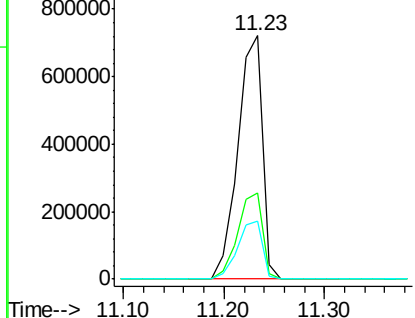


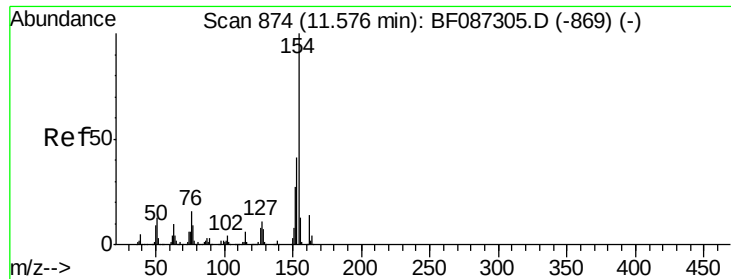
#44  
2-Fluorobiphenyl  
Concen: 81.60 ng  
RT: 11.23 min Scan# 844  
Delta R.T. -0.10 min  
Lab File: BF087624.D  
Acq: 1 Jun 2016 19:08

Tgt Ion:172 Resp: 1223323  
Ion Ratio Lower Upper  
172 100  
171 35.6 29.0 43.6  
170 24.0 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

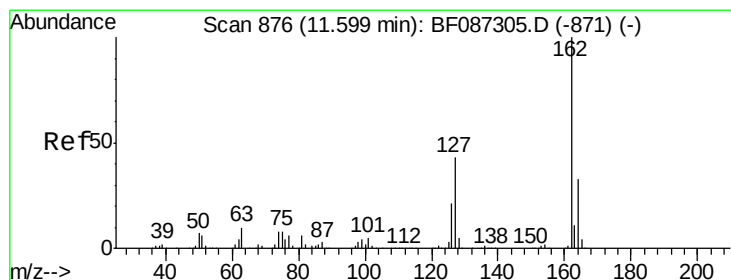
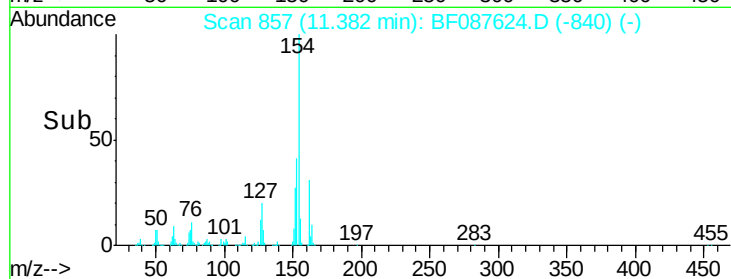
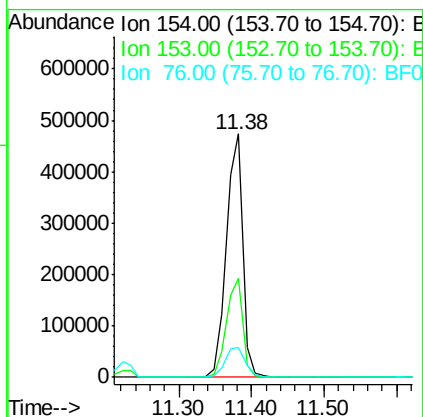
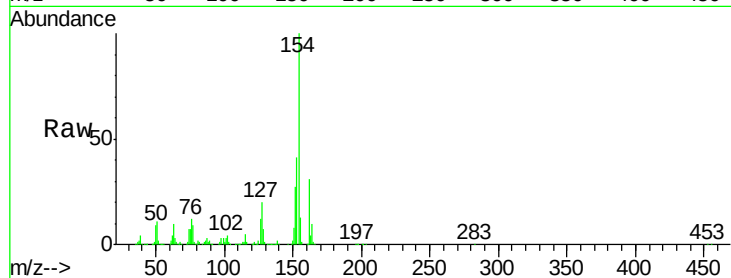




#45  
 1,1'-Biphenyl  
 Concen: 41.67 ng  
 RT: 11.38 min Scan# 857  
 Delta R.T. -0.10 min  
 Lab File: BF087624.D  
 Acq: 1 Jun 2016 19:08

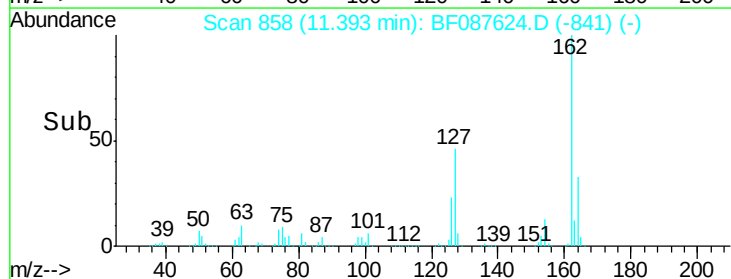
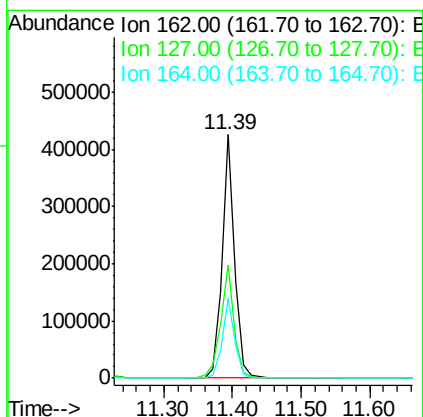
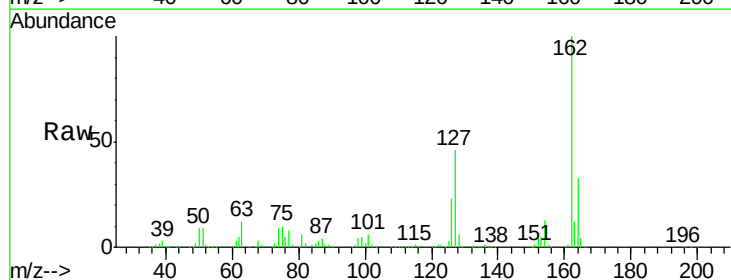
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB91016BS

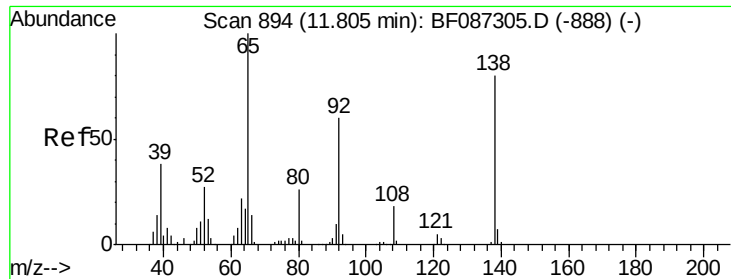
Tgt Ion:154 Resp: 741480  
 Ion Ratio Lower Upper  
 154 100  
 153 40.7 20.3 60.3  
 76 12.4 0.0 30.2



#46  
 2-Chloronaphthalene  
 Concen: 39.94 ng  
 RT: 11.39 min Scan# 858  
 Delta R.T. -0.10 min  
 Lab File: BF087624.D  
 Acq: 1 Jun 2016 19:08

Tgt Ion:162 Resp: 543802  
 Ion Ratio Lower Upper  
 162 100  
 127 46.2 31.8 47.6  
 164 33.0 27.0 40.6

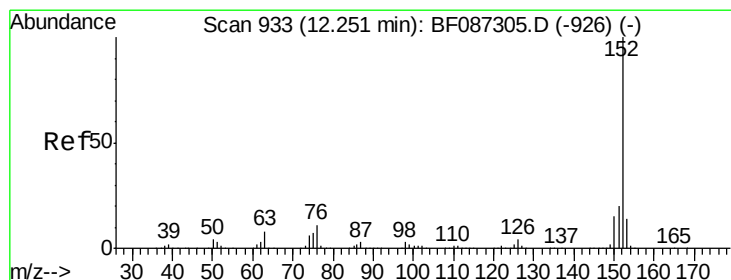
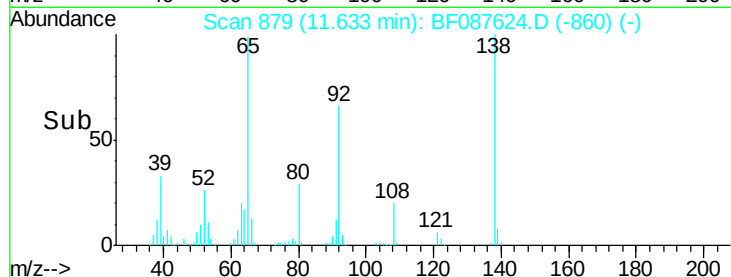
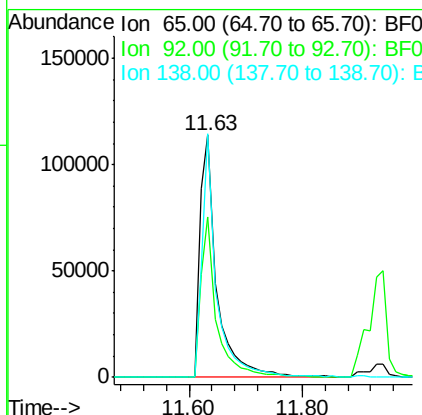
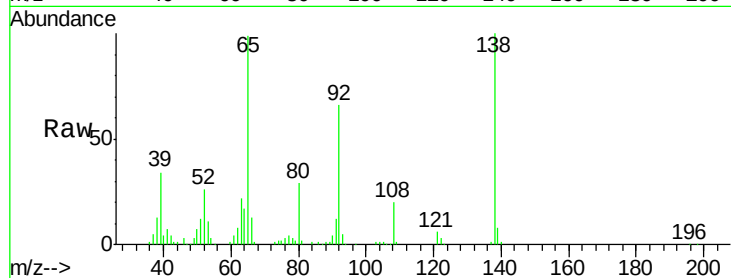




#47  
 2-Nitroaniline  
 Concen: 46.41 ng  
 RT: 11.63 min Scan# 879  
 Delta R.T. -0.08 min  
 Lab File: BF087624.D  
 Acq: 1 Jun 2016 19:08

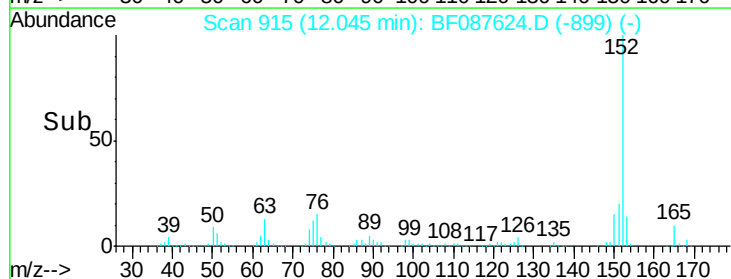
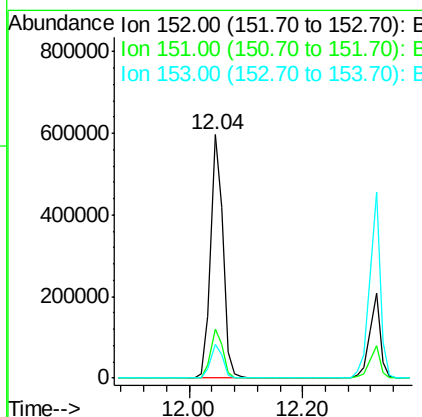
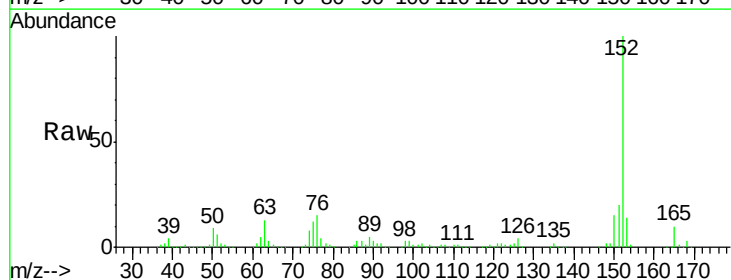
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB91016BS

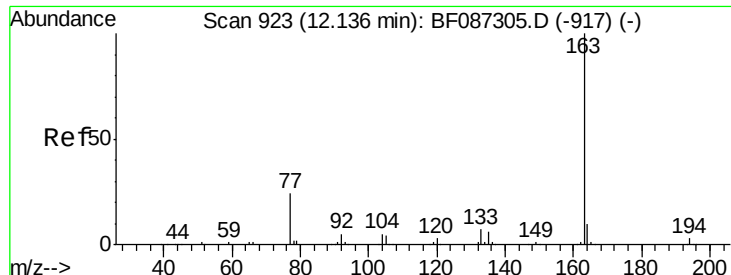
Tgt Ion: 65 Resp: 227647  
 Ion Ratio Lower Upper  
 65 100  
 92 66.3 57.4 86.2  
 138 100.5 90.1 135.1



#48  
 Acenaphthylene  
 Concen: 40.33 ng  
 RT: 12.04 min Scan# 915  
 Delta R.T. -0.11 min  
 Lab File: BF087624.D  
 Acq: 1 Jun 2016 19:08

Tgt Ion: 152 Resp: 869322  
 Ion Ratio Lower Upper  
 152 100  
 151 20.1 16.8 25.2  
 153 13.8 10.9 16.3

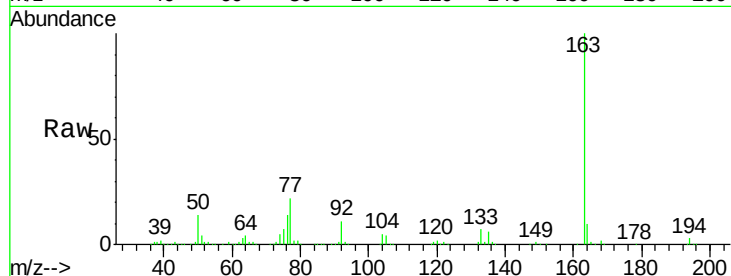




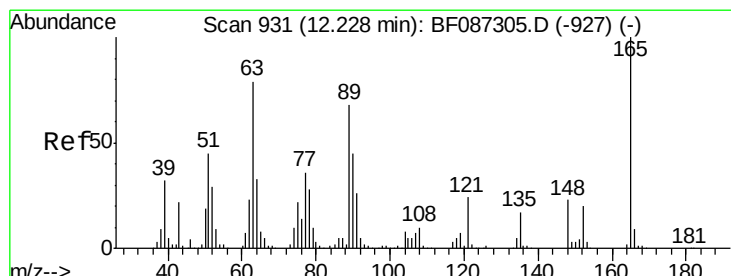
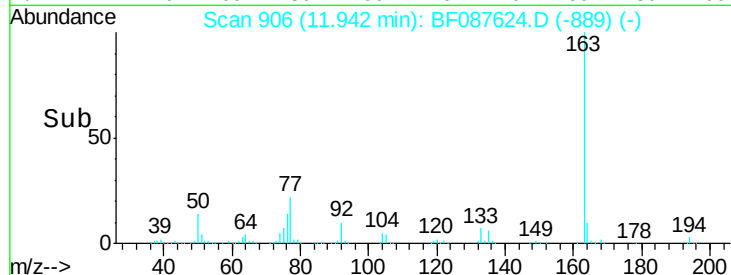
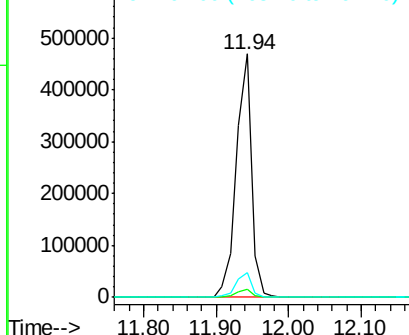
#49  
Dimethylphthalate  
Concen: 40.61 ng  
RT: 11.94 min Scan# 906  
Delta R.T. -0.10 min  
Lab File: BF087624.D  
Acq: 1 Jun 2016 19:08

Instrument :  
BNA\_F  
ClientSampleId :  
PB91016BS

Tgt Ion:163 Resp: 687627  
Ion Ratio Lower Upper  
163 100  
194 3.2 2.6 4.0  
164 9.9 8.2 12.4

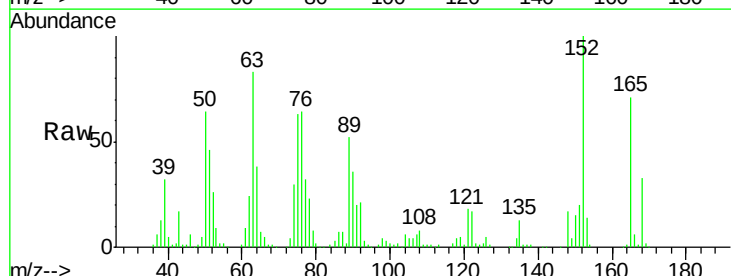


Abundance Ion 163.00 (162.70 to 163.70): E  
Ion 194.00 (193.70 to 194.70): E  
Ion 164.00 (163.70 to 164.70): E

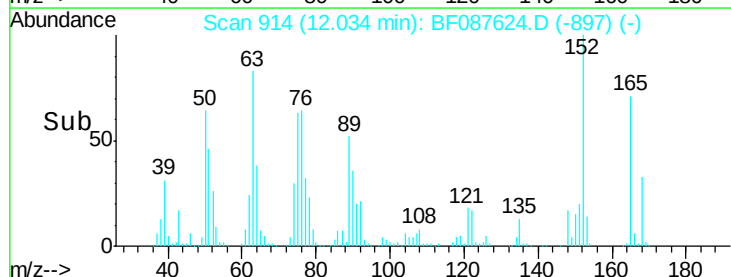
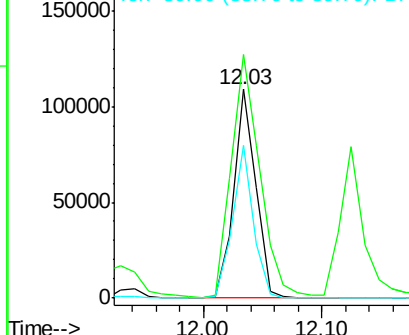


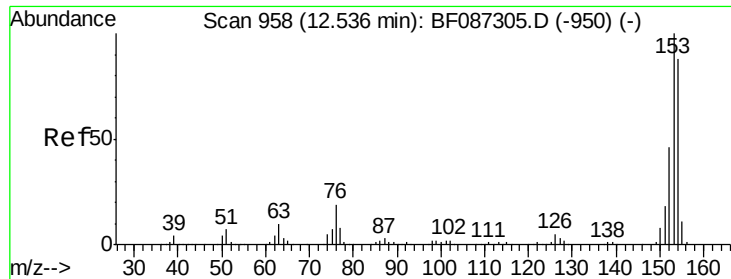
#50  
2,6-Dinitrotoluene  
Concen: 41.06 ng  
RT: 12.03 min Scan# 914  
Delta R.T. -0.10 min  
Lab File: BF087624.D  
Acq: 1 Jun 2016 19:08

Tgt Ion:165 Resp: 140082  
Ion Ratio Lower Upper  
165 100  
63 116.6 51.8 77.8#  
89 73.3 50.7 76.1



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: 40.47 ng

RT: 12.33 min Scan# 940

Delta R.T. -0.10 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

Instrument :

BNA\_F

ClientSampleId :

PB91016BS

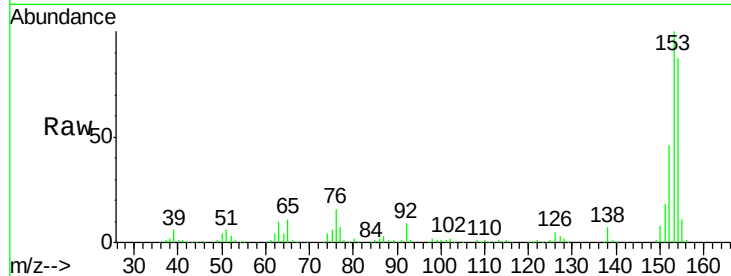
Tgt Ion:154 Resp: 536177

Ion Ratio Lower Upper

154 100

153 114.3 89.8 134.6

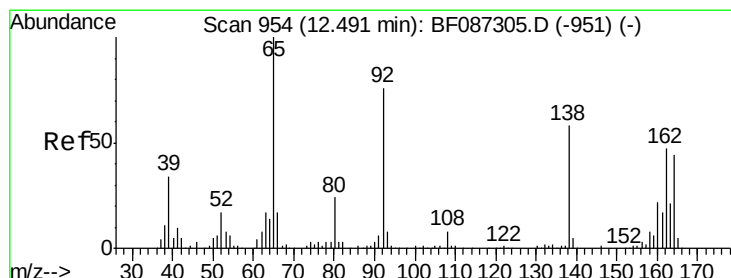
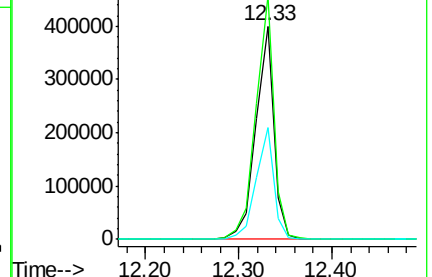
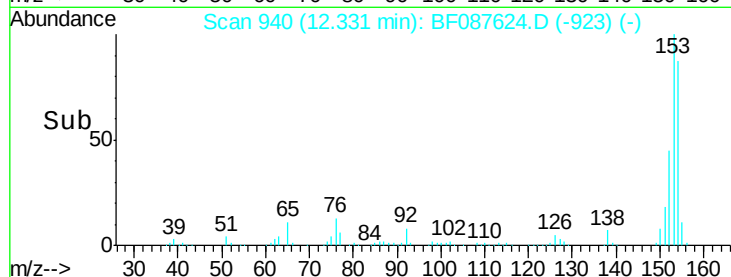
152 52.3 43.4 65.0



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: 29.14 ng

RT: 12.32 min Scan# 939

Delta R.T. -0.08 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

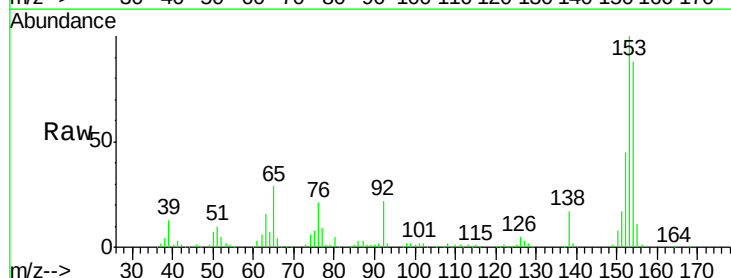
Tgt Ion:138 Resp: 102037

Ion Ratio Lower Upper

138 100

108 11.6 7.8 11.6

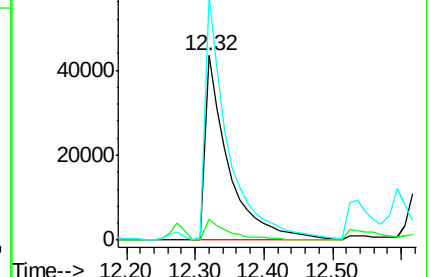
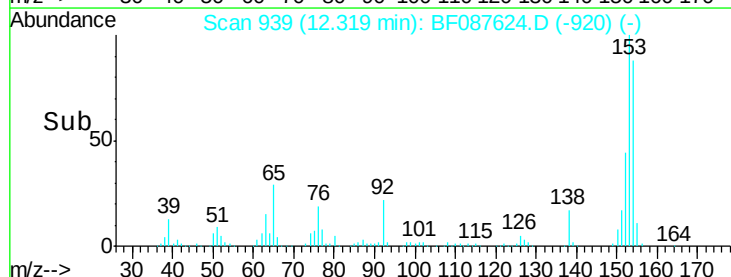
92 132.0 87.8 131.8#

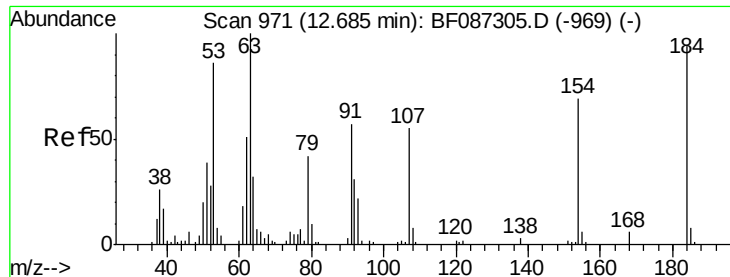


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0





#53

2,4-Dinitrophenol

Concen: 71.36 ng

RT: 12.54 min Scan# 958

Delta R.T. -0.06 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

Instrument :

BNA\_F

ClientSampleId :

PB91016BS

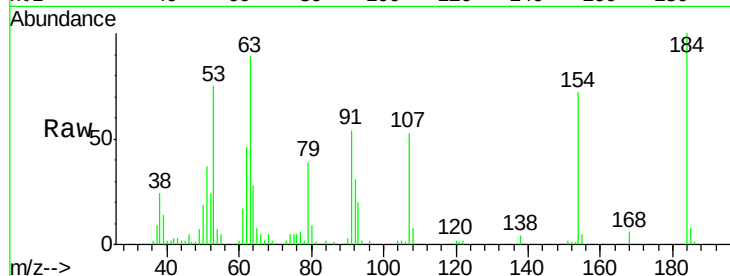
Tgt Ion:184 Resp: 123251

Ion Ratio Lower Upper

184 100

63 89.2 55.8 83.8#

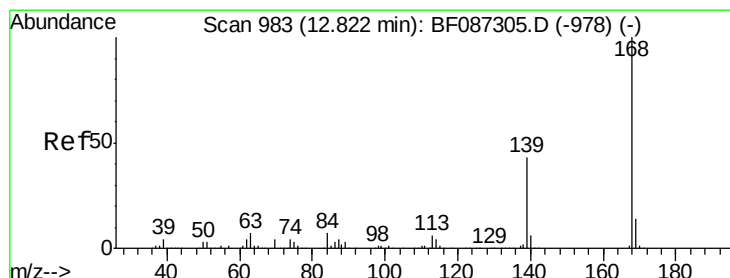
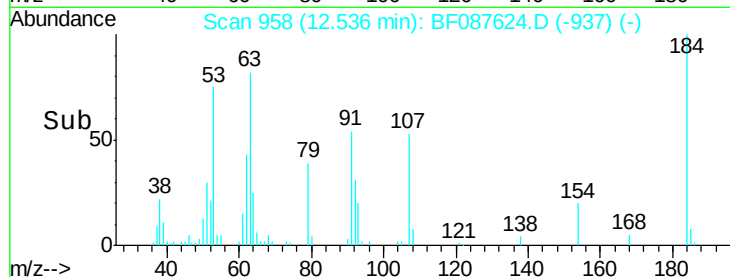
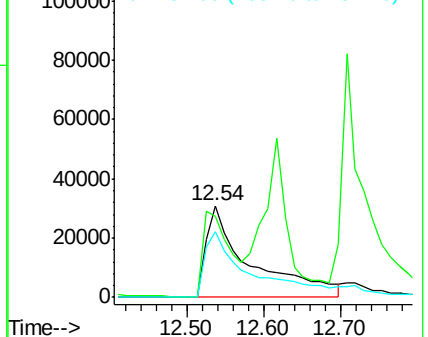
154 71.7 62.4 93.6



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: 44.37 ng

RT: 12.62 min Scan# 965

Delta R.T. -0.10 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

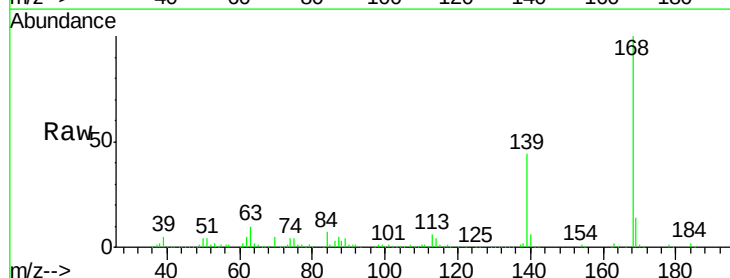
Tgt Ion:168 Resp: 795854

Ion Ratio Lower Upper

168 100

139 44.4 31.4 47.0

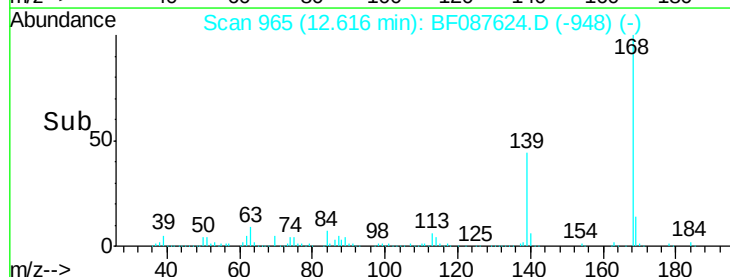
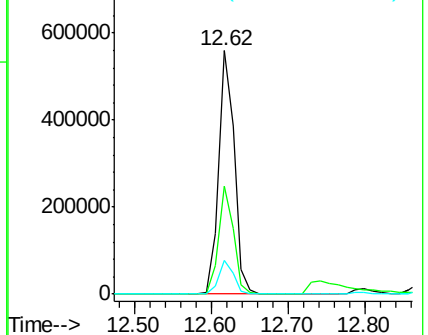
169 14.1 10.7 16.1

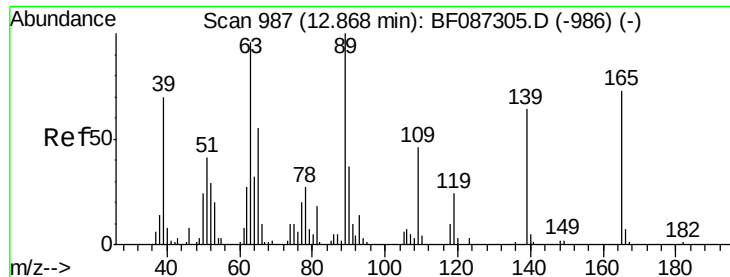


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

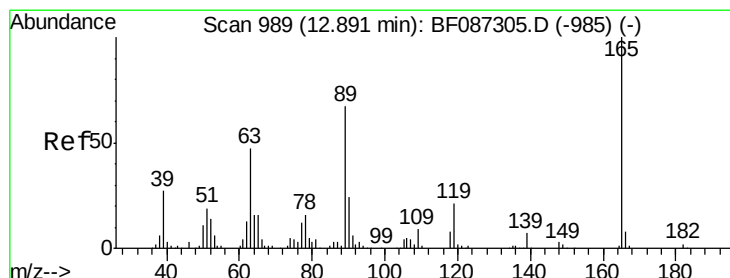
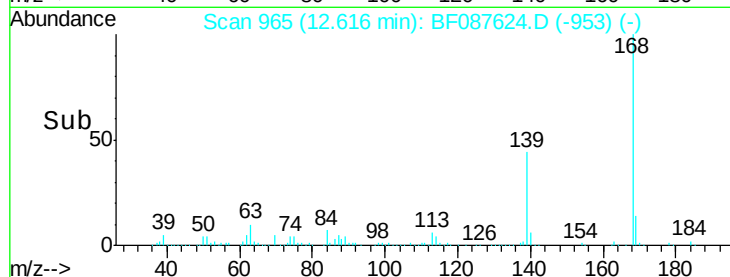
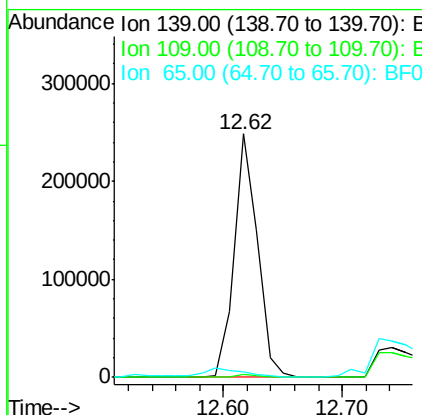
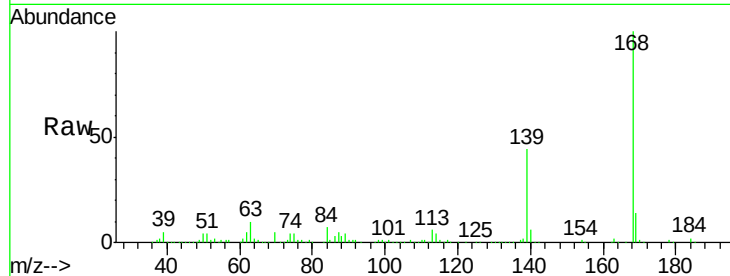




#55  
4-Nitrophenol  
Concen: 202.77 ng  
RT: 12.62 min Scan# 965  
Delta R.T. -0.16 min  
Lab File: BF087624.D  
Acq: 1 Jun 2016 19:08

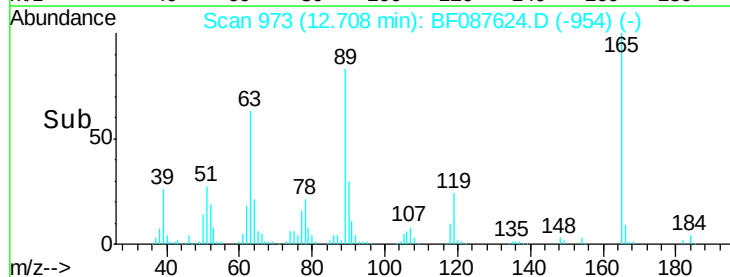
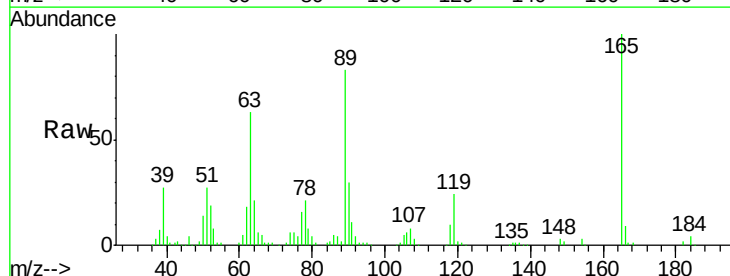
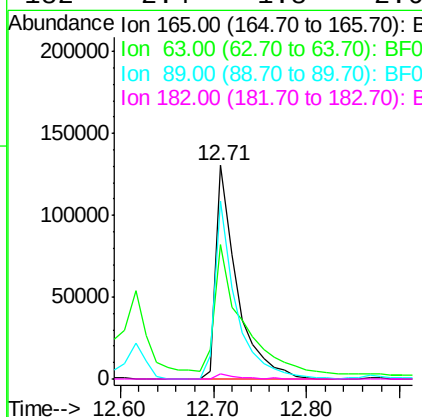
Instrument :  
BNA\_F  
ClientSampleId :  
PB91016BS

Tgt Ion:139 Resp: 338671  
Ion Ratio Lower Upper  
139 100  
109 1.1 36.9 76.9#  
65 2.5 64.0 104.0#

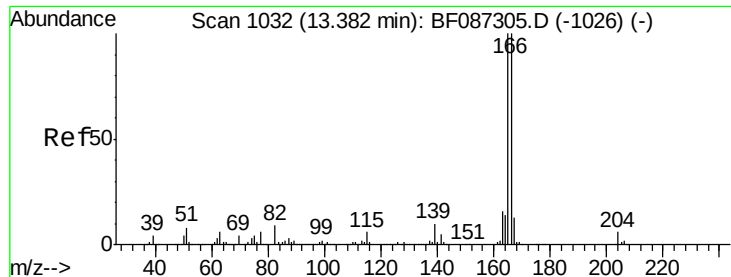


#56  
2,4-Dinitrotoluene  
Concen: 44.59 ng  
RT: 12.71 min Scan# 973  
Delta R.T. -0.08 min  
Lab File: BF087624.D  
Acq: 1 Jun 2016 19:08

Tgt Ion:165 Resp: 203320  
Ion Ratio Lower Upper  
165 100  
63 63.0 44.3 66.5  
89 83.2 70.0 105.0  
182 2.4 1.8 2.6







#57

Fluorene

Concen: 42.26 ng

RT: 13.18 min Scan# 1014

Delta R.T. -0.10 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

Instrument :

BNA\_F

ClientSampleId :

PB91016BS

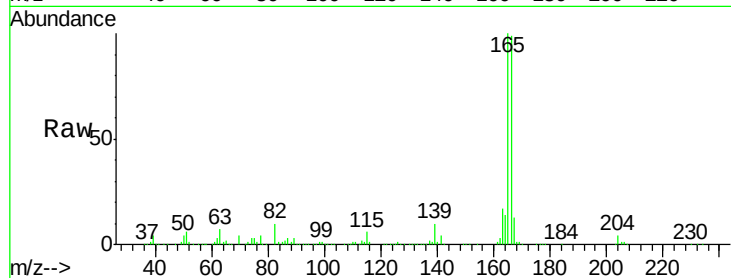
Tgt Ion:166 Resp: 657322

Ion Ratio Lower Upper

166 100

165 100.5 79.0 118.6

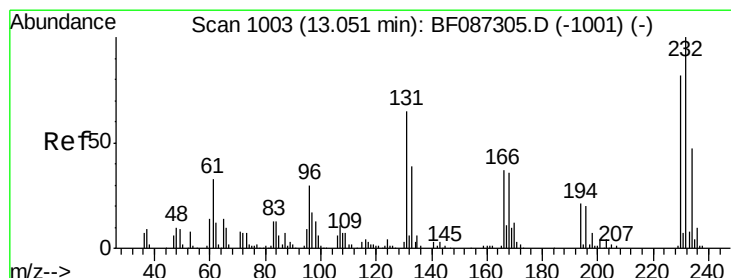
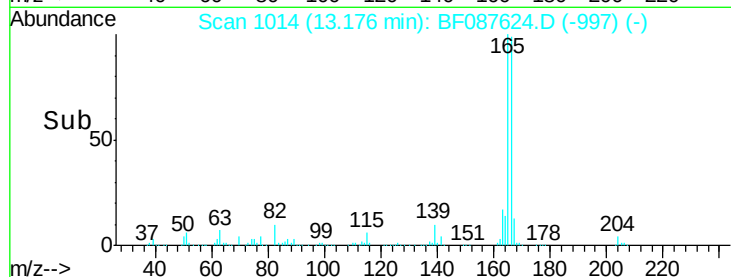
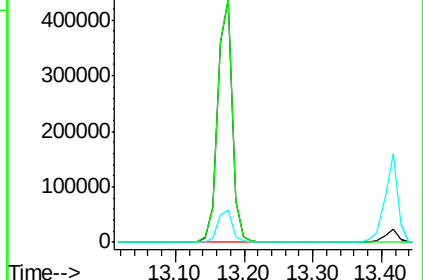
167 13.1 10.6 15.8



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 47.22 ng

RT: 12.87 min Scan# 987

Delta R.T. -0.09 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

Tgt Ion:232 Resp: 144470

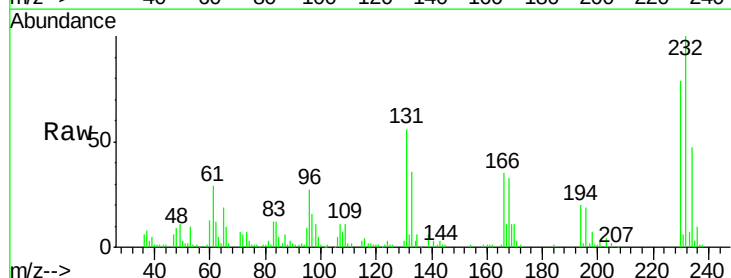
Ion Ratio Lower Upper

232 100

131 53.4 41.9 62.9

130 3.0 2.2 3.4

166 32.4 26.8 40.2

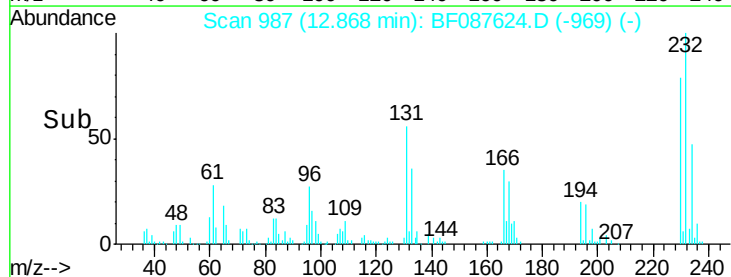
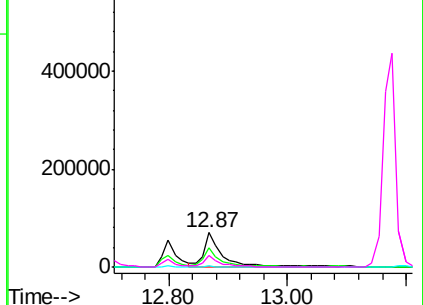


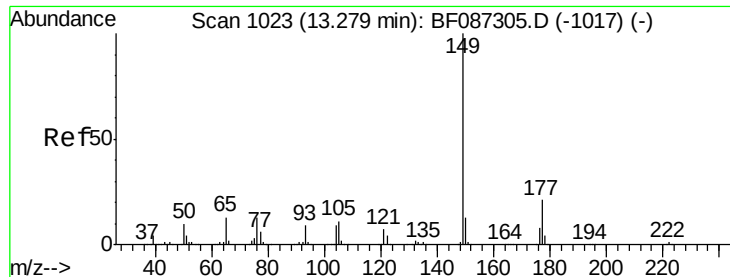
Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E





#59

Diethylphthalate

Concen: 41.37 ng

RT: 13.09 min Scan# 1006

Delta R.T. -0.10 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

Instrument :

BNA\_F

ClientSampleId :

PB91016BS

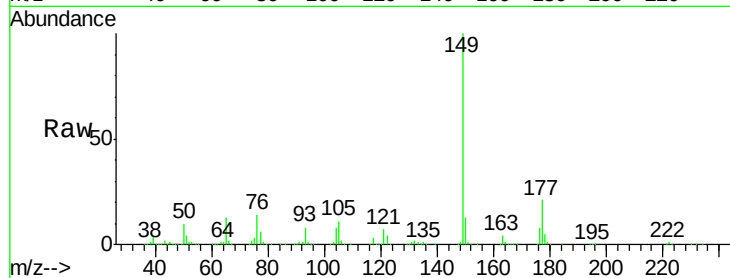
Tgt Ion:149 Resp: 680980

Ion Ratio Lower Upper

149 100

177 20.7 16.6 24.8

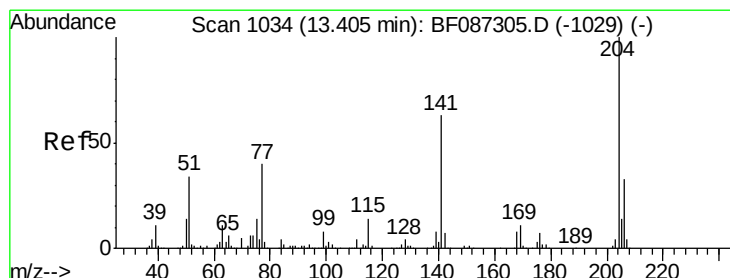
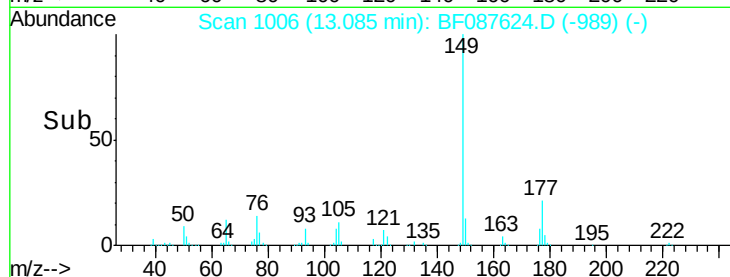
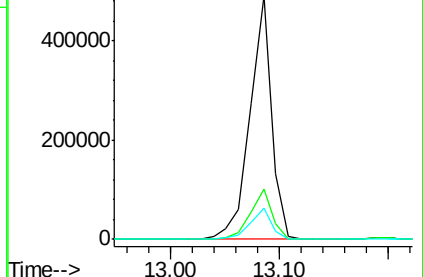
150 12.6 10.0 15.0



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#60

4-Chlorophenyl-phenylether

Concen: 39.44 ng

RT: 13.20 min Scan# 1016

Delta R.T. -0.10 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

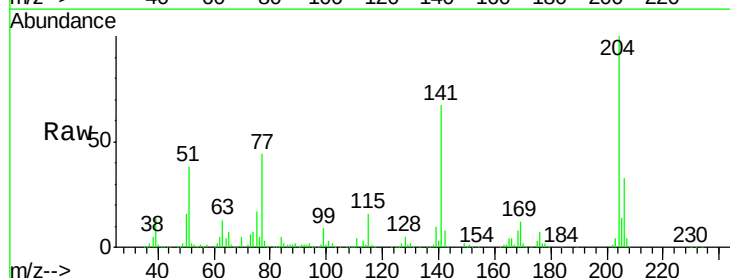
Tgt Ion:204 Resp: 299178

Ion Ratio Lower Upper

204 100

206 32.8 25.4 38.0

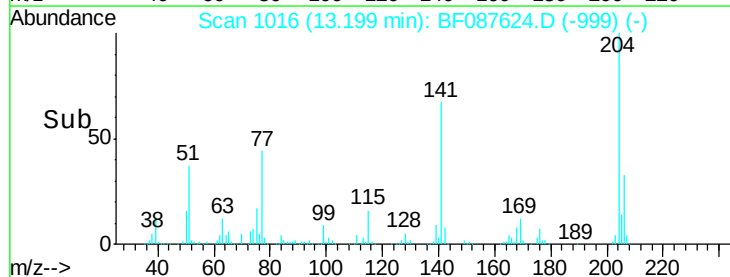
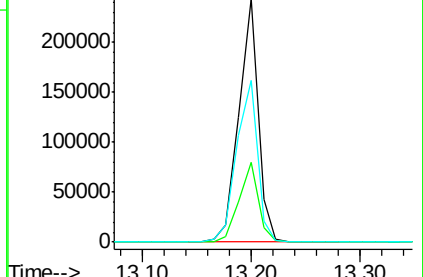
141 66.6 61.6 92.4

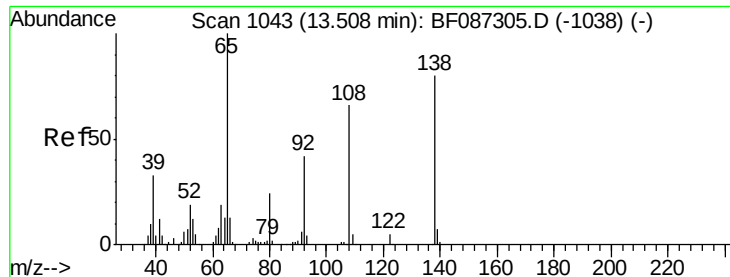


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

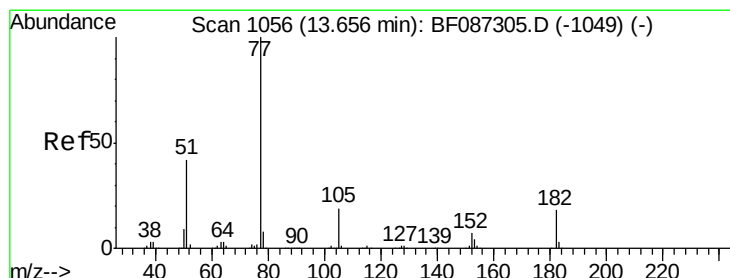
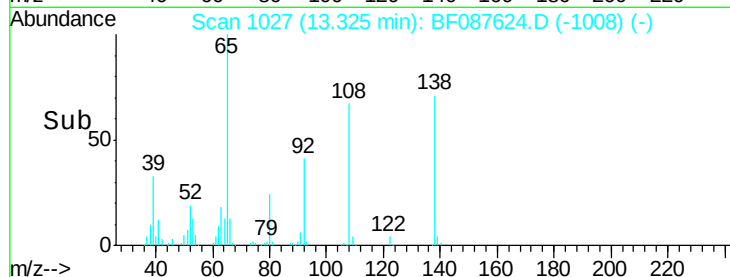
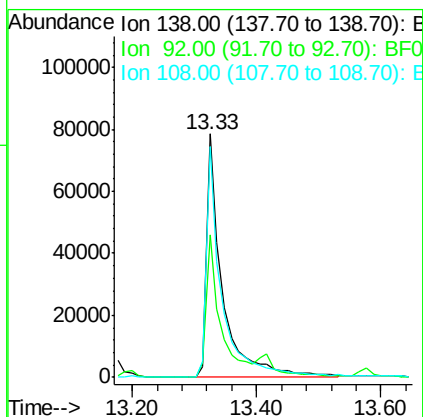
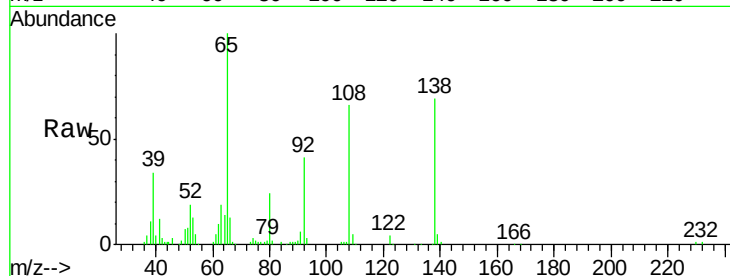




#61  
4-Nitroaniline  
Concen: 42.54 ng  
RT: 13.33 min Scan# 1027  
Delta R.T. -0.08 min  
Lab File: BF087624.D  
Acq: 1 Jun 2016 19:08

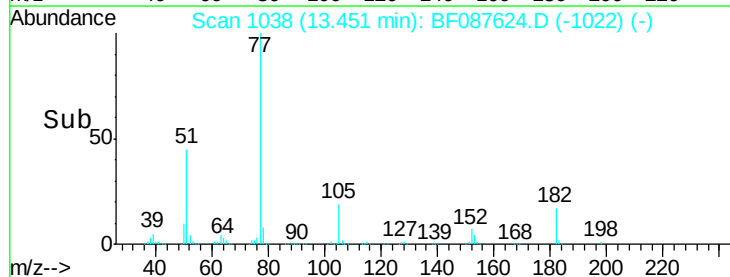
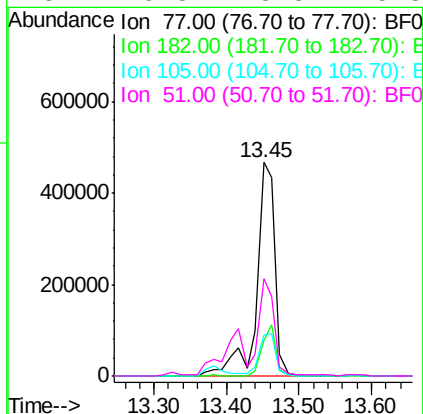
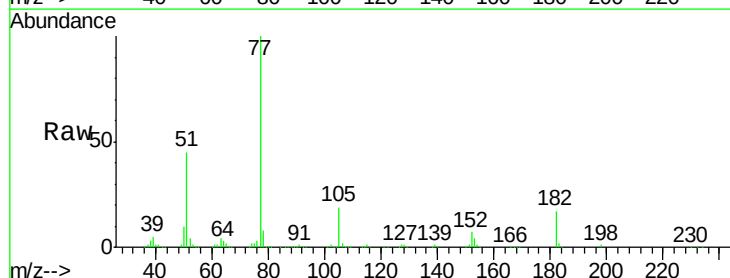
Instrument :  
BNA\_F  
ClientSampleId :  
PB91016BS

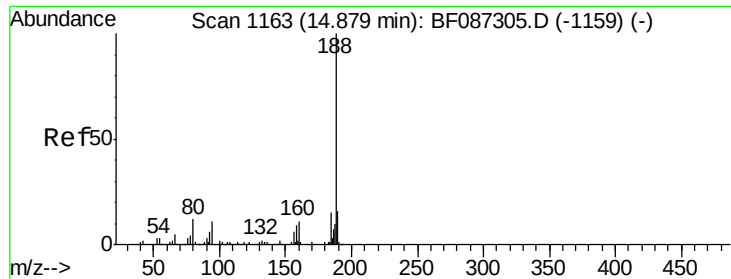
Tgt Ion: 138 Resp: 139008  
Ion Ratio Lower Upper  
138 100  
92 58.6 24.7 64.7  
108 94.6 37.4 77.4#



#62  
Azobenzene  
Concen: 48.82 ng  
RT: 13.45 min Scan# 1038  
Delta R.T. -0.11 min  
Lab File: BF087624.D  
Acq: 1 Jun 2016 19:08

Tgt Ion: 77 Resp: 833791  
Ion Ratio Lower Upper  
77 100  
182 16.7 0.0 38.8  
105 19.0 3.2 43.2  
51 45.3 8.8 48.8





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 14.69 min Scan# 1146

Delta R.T. -0.09 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

Instrument :

BNA\_F

ClientSampleId :

PB91016BS

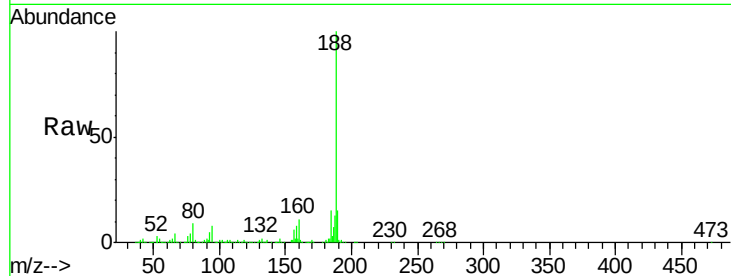
Tgt Ion:188 Resp: 409328

Ion Ratio Lower Upper

188 100

94 8.3 6.8 10.2

80 9.3 7.1 10.7

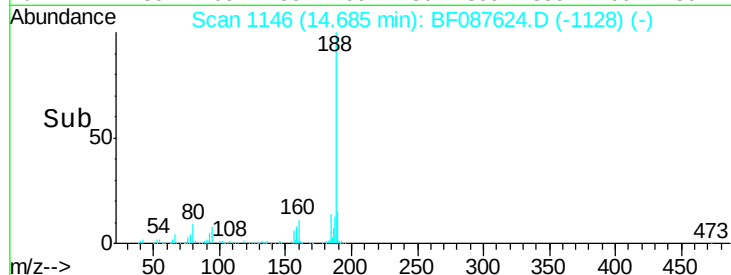


Abundance Ion 188.00 (187.70 to 188.70): E

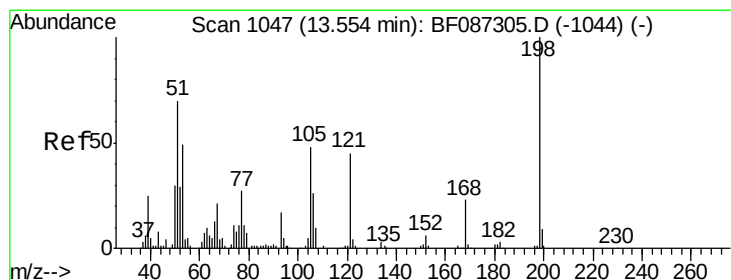
Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0

14.69



Time-->



#64

4,6-Dinitro-2-methylphenol

Concen: 34.68 ng

RT: 13.38 min Scan# 1032

Delta R.T. -0.07 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

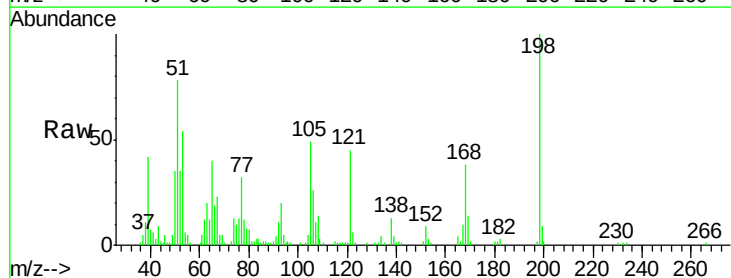
Tgt Ion:198 Resp: 90262

Ion Ratio Lower Upper

198 100

51 78.0 20.5 60.5#

105 48.9 24.5 64.5

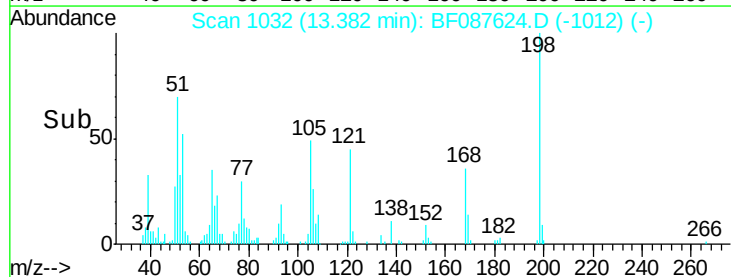


Abundance Ion 198.00 (197.70 to 198.70): E

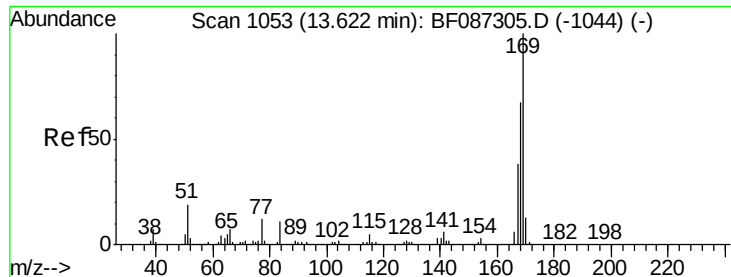
Ion 51.00 (50.70 to 51.70): BF0

Ion 105.00 (104.70 to 105.70): E

13.38



Time-->



#65

n-Nitrosodiphenylamine

Concen: 41.20 ng

RT: 13.42 min Scan# 1035

Delta R.T. -0.10 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

Instrument :

BNA\_F

ClientSampleId :

PB91016BS

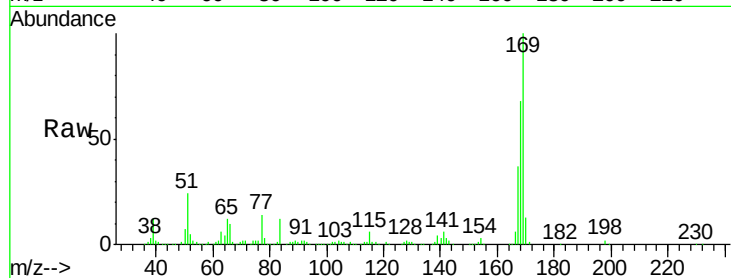
Tgt Ion:169 Resp: 545448

Ion Ratio Lower Upper

169 100

168 67.6 53.8 80.6

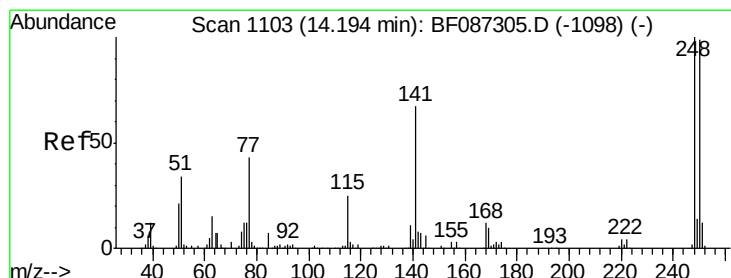
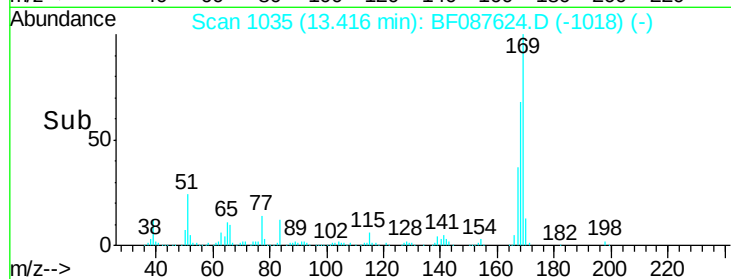
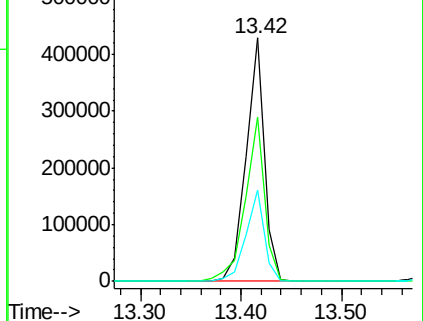
167 37.3 29.5 44.3



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: 39.68 ng

RT: 13.98 min Scan# 1084

Delta R.T. -0.11 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

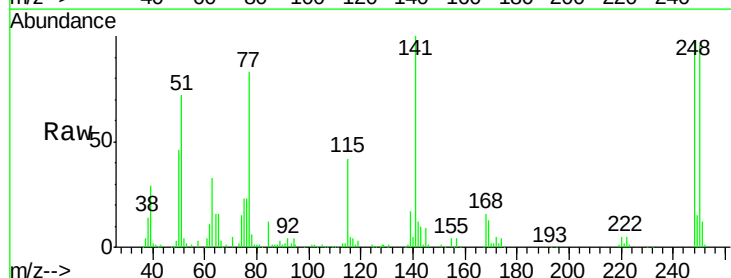
Tgt Ion:248 Resp: 177701

Ion Ratio Lower Upper

248 100

250 98.3 78.6 117.8

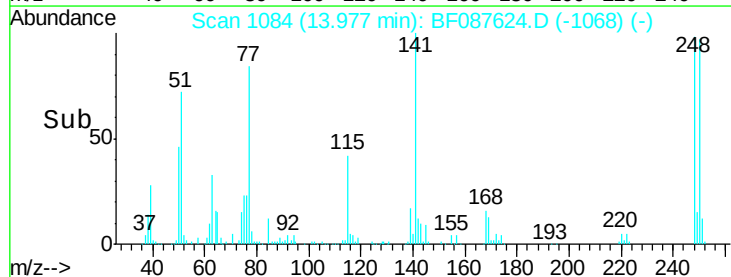
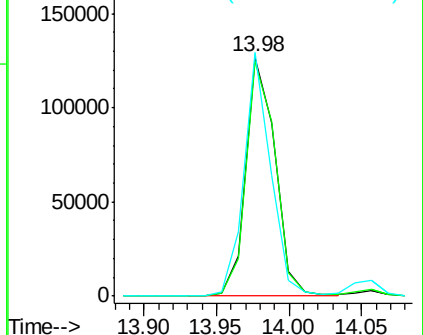
141 101.9 76.0 114.0

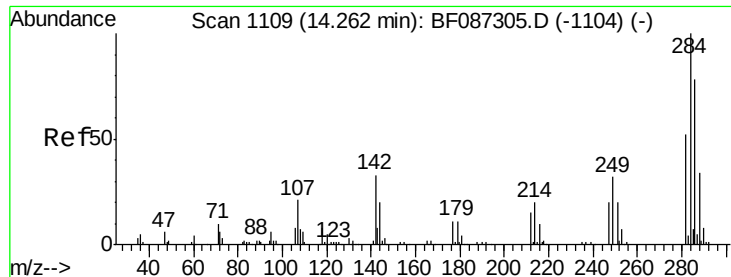


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

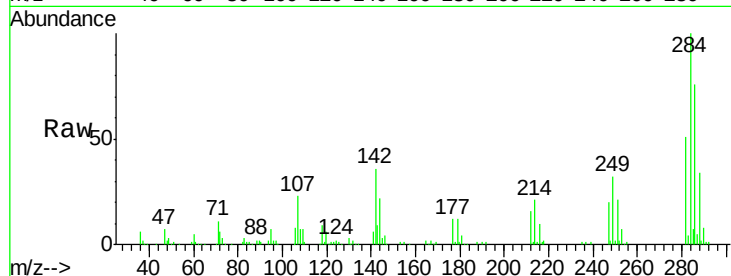




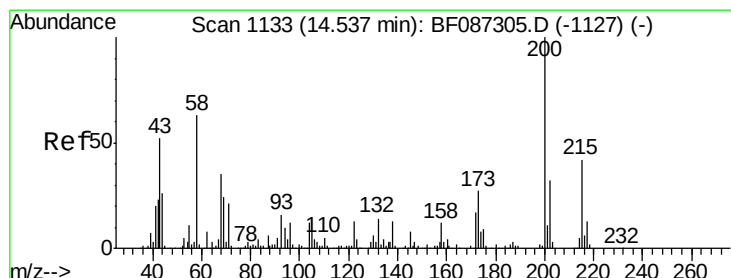
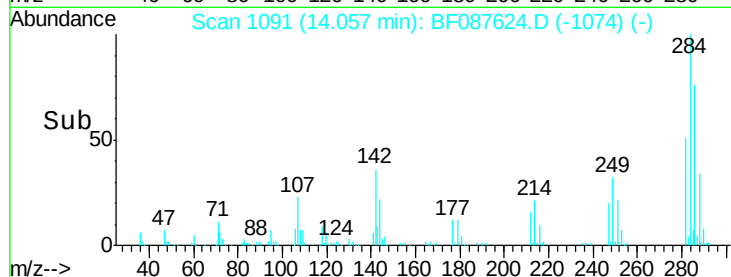
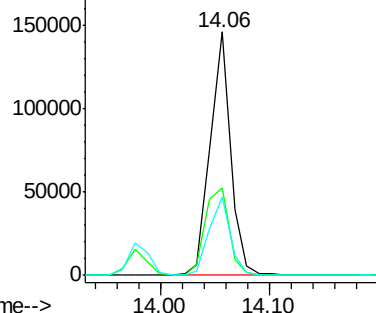
#67  
Hexachlorobenzene  
Concen: 40.30 ng  
RT: 14.06 min Scan# 1091  
Delta R.T. -0.10 min  
Lab File: BF087624.D  
Acq: 1 Jun 2016 19:08

Instrument :  
BNA\_F  
ClientSampleId :  
PB91016BS

Tgt Ion: 284 Resp: 188749  
Ion Ratio Lower Upper  
284 100  
142 35.9 16.7 25.1#  
249 32.4 21.3 31.9#

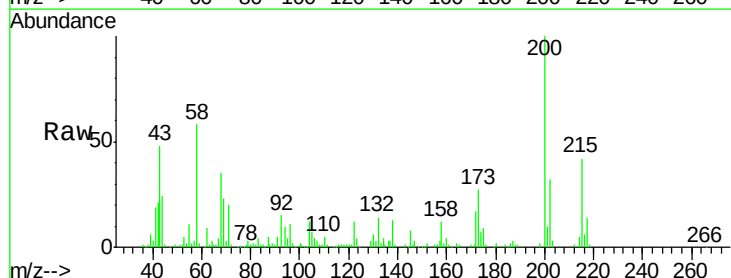


Abundance Ion 283.80 (283.50 to 284.50): E  
Ion 142.00 (141.70 to 142.70): E  
Ion 249.00 (248.70 to 249.70): E

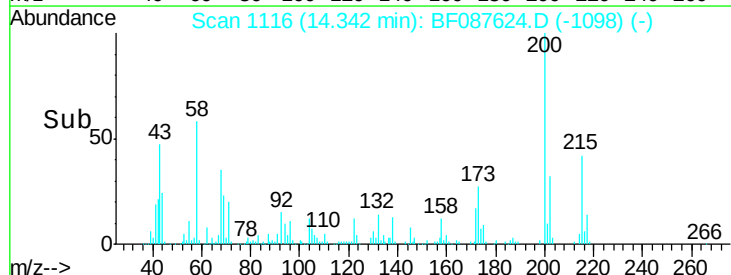
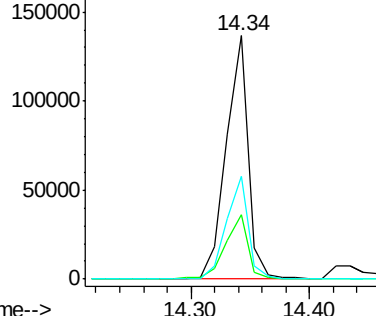


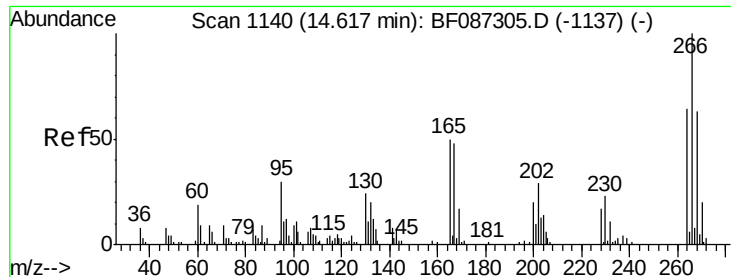
#68  
Atrazine  
Concen: 42.31 ng  
RT: 14.34 min Scan# 1116  
Delta R.T. -0.09 min  
Lab File: BF087624.D  
Acq: 1 Jun 2016 19:08

Tgt Ion: 200 Resp: 178550  
Ion Ratio Lower Upper  
200 100  
173 26.6 8.5 48.5  
215 42.4 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

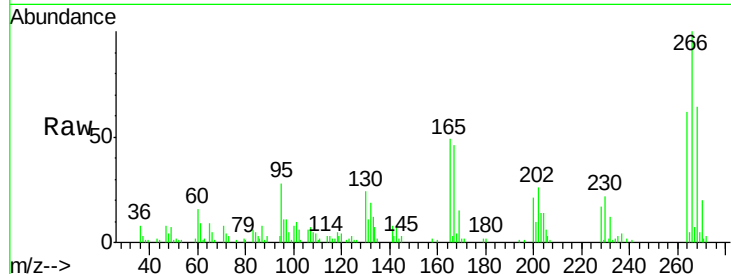




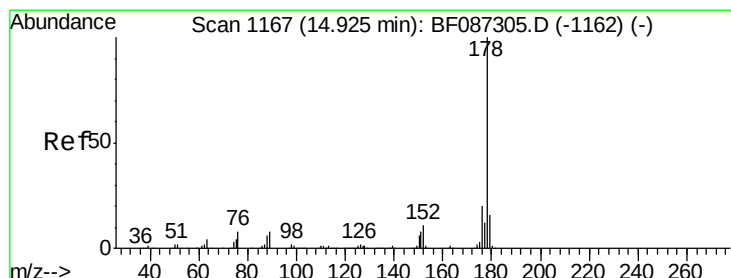
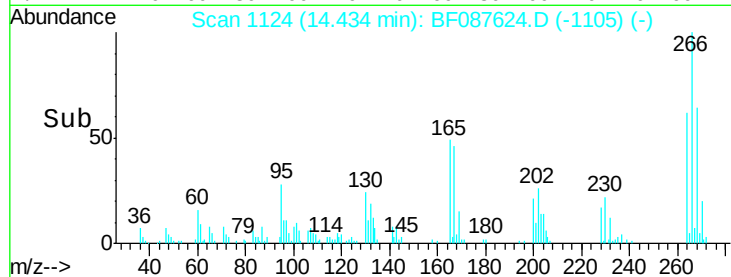
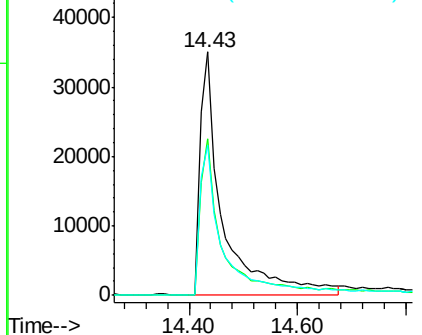
#69  
 Pentachlorophenol  
 Concen: 70.41 ng  
 RT: 14.43 min Scan# 1124  
 Delta R.T. -0.08 min  
 Lab File: BF087624.D  
 Acq: 1 Jun 2016 19:08

Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB91016BS

Tgt Ion:266 Resp: 101319  
 Ion Ratio Lower Upper  
 266 100  
 268 64.4 51.5 77.3  
 264 61.8 52.9 79.3

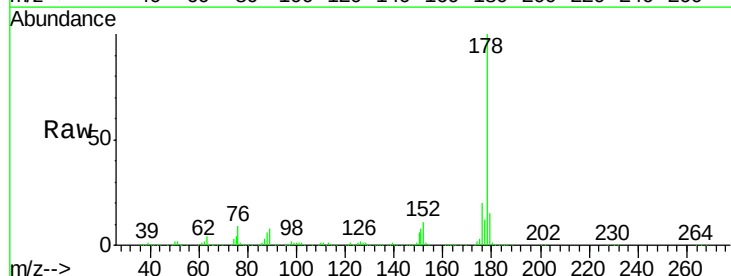


Abundance Ion 265.70 (265.40 to 266.40): E  
 Ion 268.00 (267.70 to 268.70): E  
 Ion 264.00 (263.70 to 264.70): E

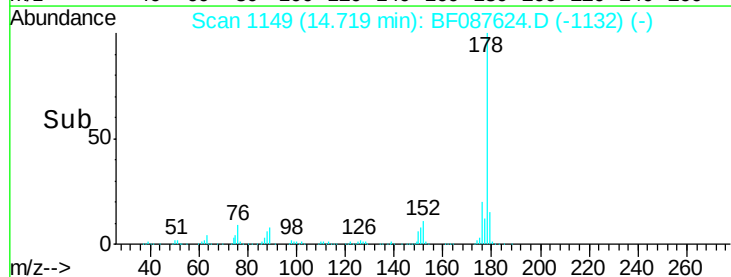
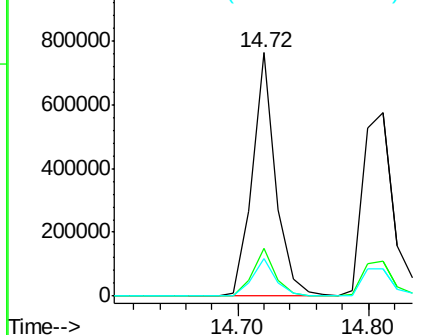


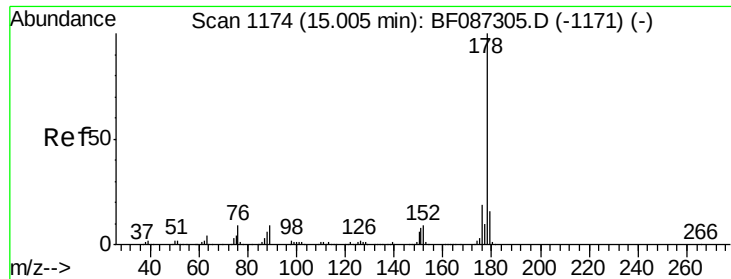
#70  
 Phenanthrene  
 Concen: 41.92 ng  
 RT: 14.72 min Scan# 1149  
 Delta R.T. -0.10 min  
 Lab File: BF087624.D  
 Acq: 1 Jun 2016 19:08

Tgt Ion:178 Resp: 950464  
 Ion Ratio Lower Upper  
 178 100  
 176 19.6 16.0 24.0  
 179 15.5 12.6 18.8



Abundance Ion 178.00 (177.70 to 178.70): E  
 Ion 176.00 (175.70 to 176.70): E  
 Ion 179.00 (178.70 to 179.70): E

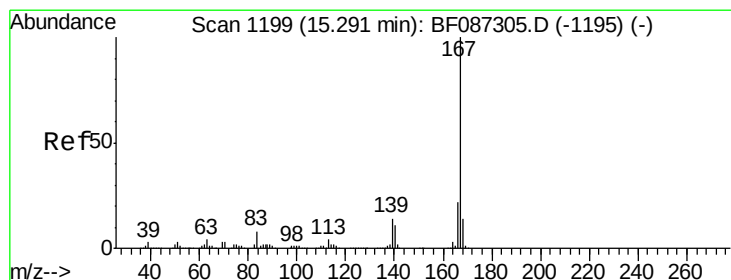
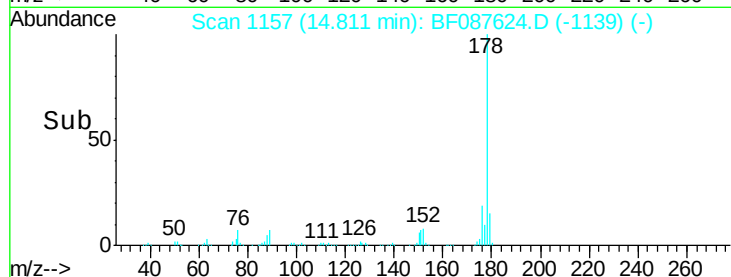
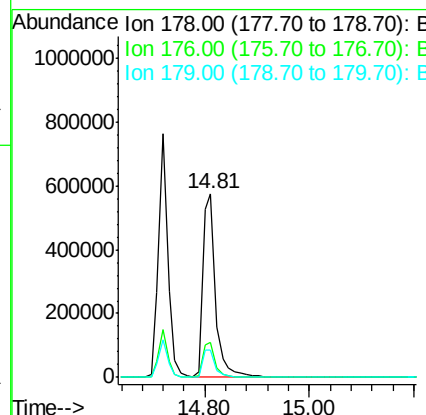
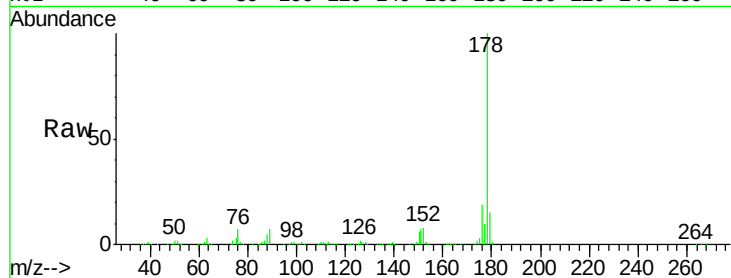




#71  
 Anthracene  
 Concen: 42.53 ng  
 RT: 14.81 min Scan# 1157  
 Delta R.T. -0.09 min  
 Lab File: BF087624.D  
 Acq: 1 Jun 2016 19:08

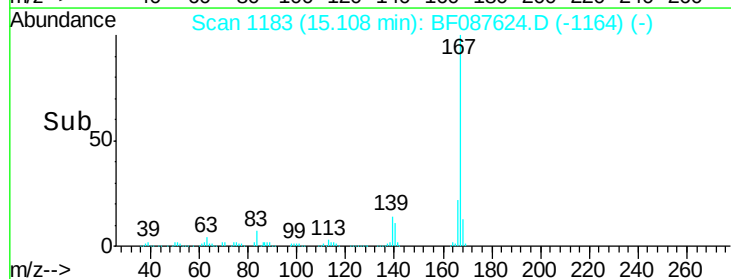
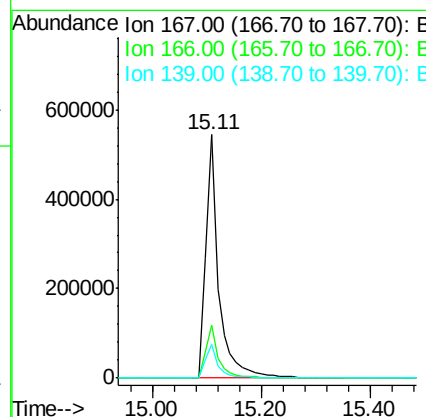
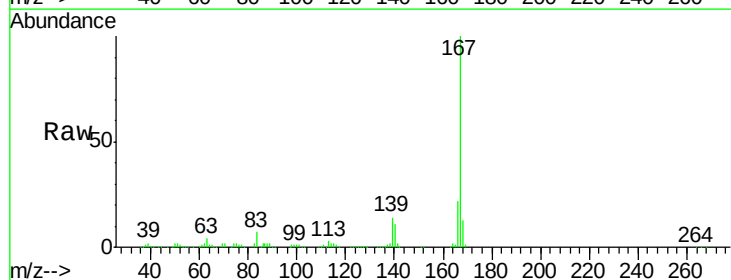
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB91016BS

Tgt Ion:178 Resp: 974100  
 Ion Ratio Lower Upper  
 178 100  
 176 18.8 15.6 23.4  
 179 15.1 12.7 19.1

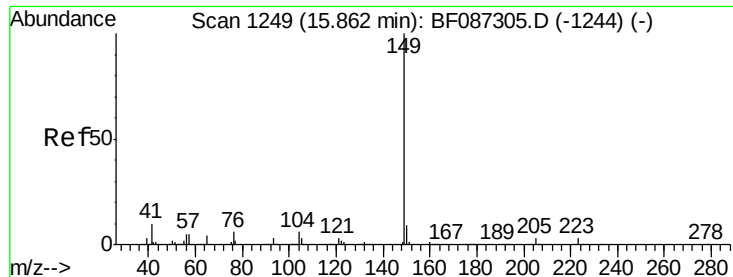


#72  
 Carbazole  
 Concen: 45.50 ng  
 RT: 15.11 min Scan# 1183  
 Delta R.T. -0.08 min  
 Lab File: BF087624.D  
 Acq: 1 Jun 2016 19:08

Tgt Ion:167 Resp: 888904  
 Ion Ratio Lower Upper  
 167 100  
 166 21.9 17.7 26.5  
 139 13.7 10.8 16.2







#73

Di-n-butylphthalate

Concen: 40.42 ng

RT: 15.67 min Scan# 1232

Delta R.T. -0.10 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

Instrument :

BNA\_F

ClientSampleId :

PB91016BS

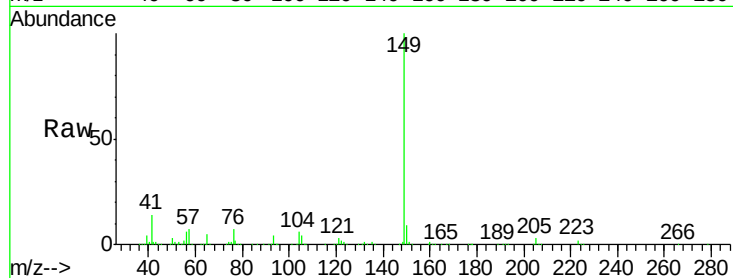
Tgt Ion:149 Resp: 1021128

Ion Ratio Lower Upper

149 100

150 9.3 7.6 11.4

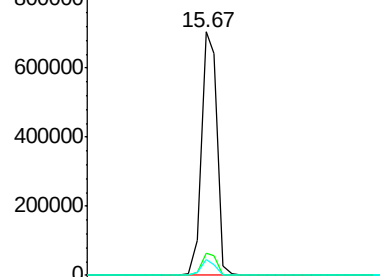
104 6.4 3.8 5.6#



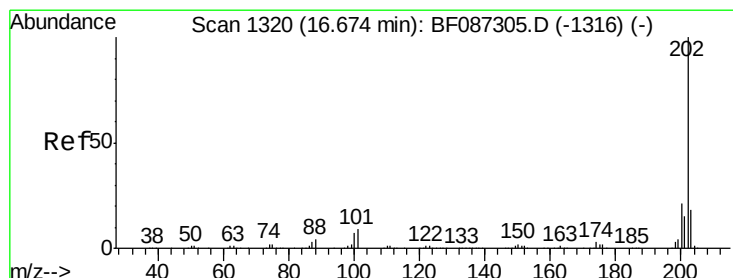
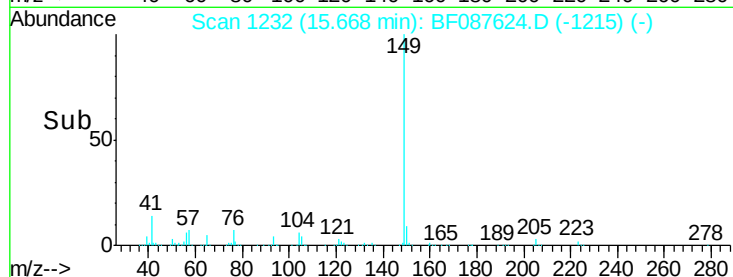
Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



Time-->



#74

Fluoranthene

Concen: 42.68 ng

RT: 16.49 min Scan# 1304

Delta R.T. -0.09 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

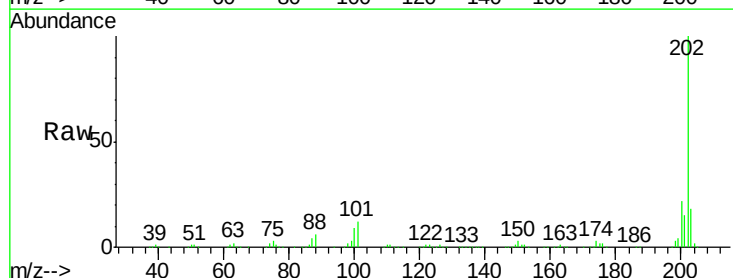
Tgt Ion:202 Resp: 970387

Ion Ratio Lower Upper

202 100

101 11.7 0.0 35.4

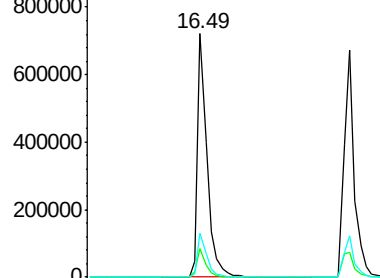
203 18.3 0.0 38.1



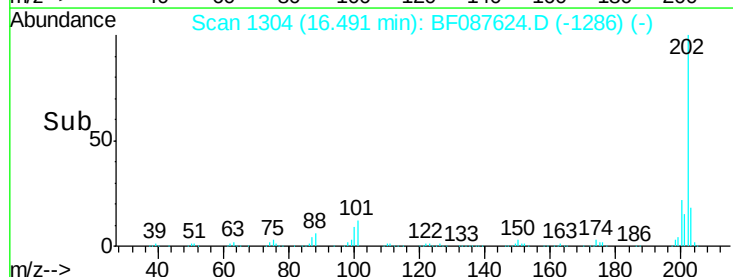
Abundance Ion 202.00 (201.70 to 202.70): E

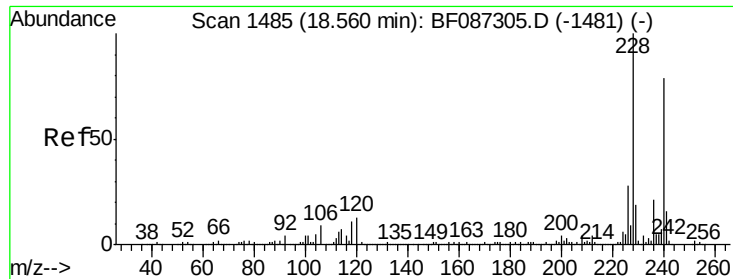
Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



Time-->





#75

Chrysene-d12

Concen: 20.00 ng

RT: 18.40 min Scan# 1471

Delta R.T. -0.08 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

Instrument :

BNA\_F

ClientSampleId :

PB91016BS

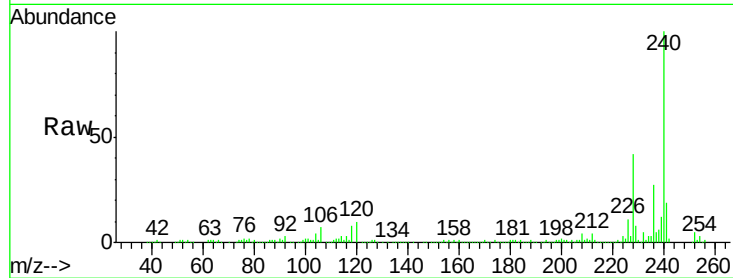
Tgt Ion:240 Resp: 328735

Ion Ratio Lower Upper

240 100

120 9.5 11.2 16.8#

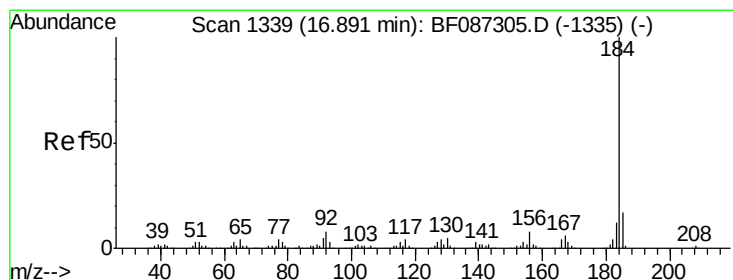
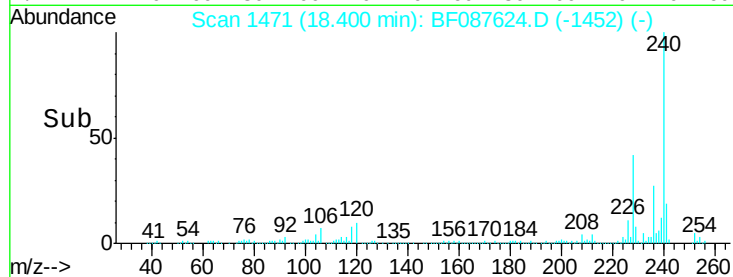
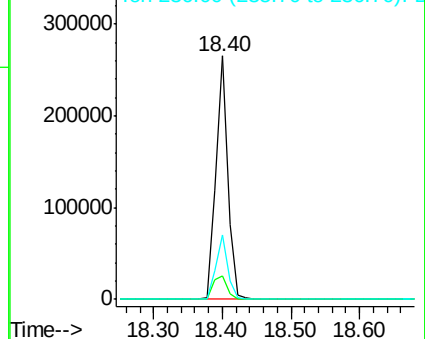
236 26.5 21.2 31.8



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: 48.51 ng

RT: 16.73 min Scan# 1325

Delta R.T. -0.08 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

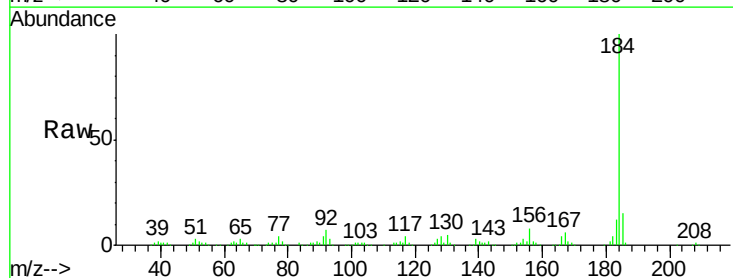
Tgt Ion:184 Resp: 410341

Ion Ratio Lower Upper

184 100

185 14.6 13.6 20.4

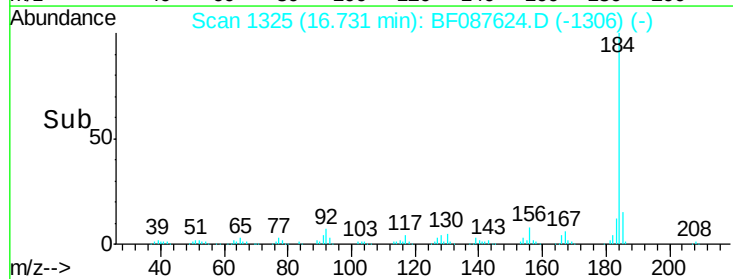
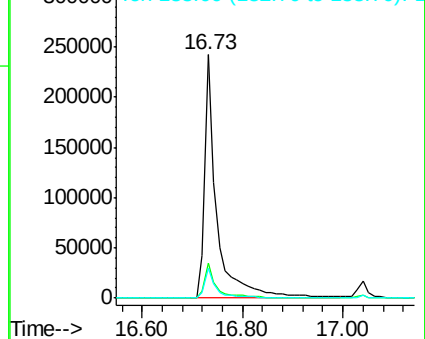
183 12.1 9.8 14.6

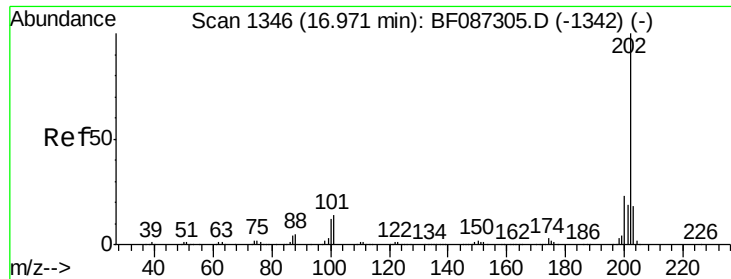


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

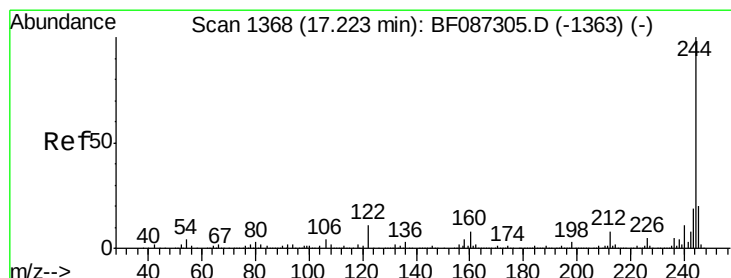
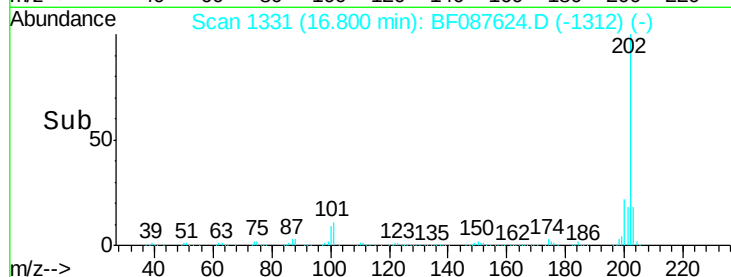
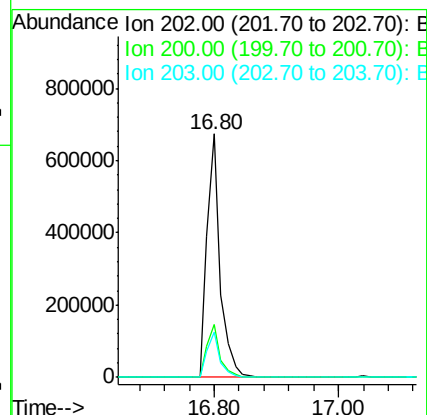
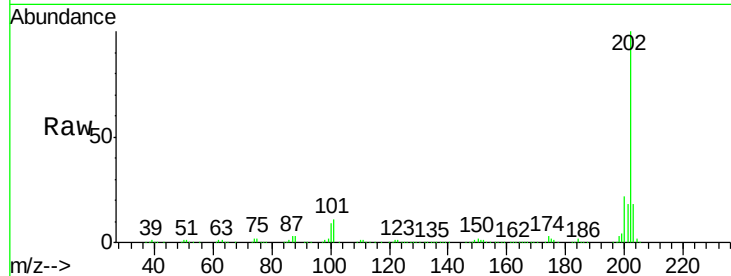




#77  
 Pyrene  
 Concen: 41.80 ng  
 RT: 16.80 min Scan# 1331  
 Delta R.T. -0.08 min  
 Lab File: BF087624.D  
 Acq: 1 Jun 2016 19:08

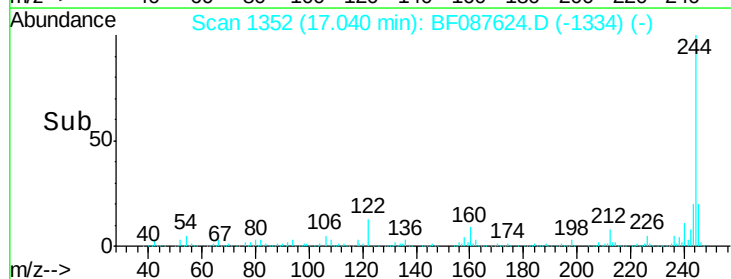
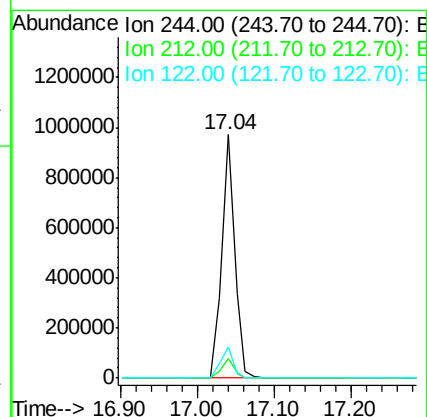
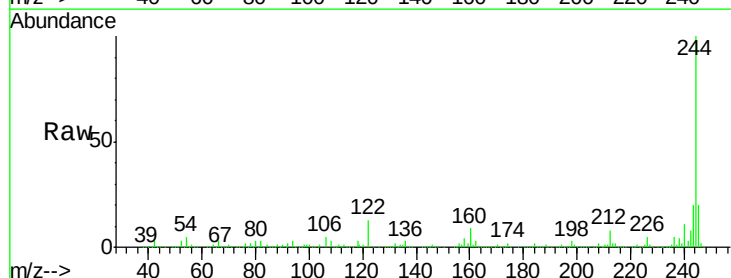
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB91016BS

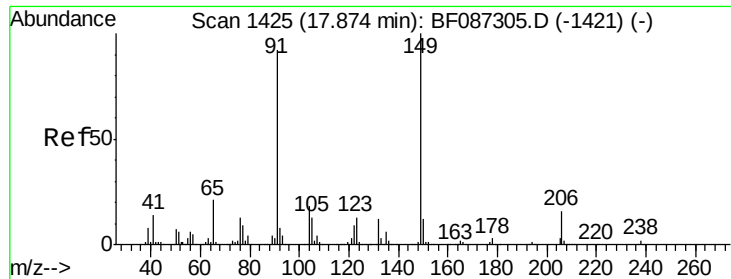
Tgt Ion: 202 Resp: 989196  
 Ion Ratio Lower Upper  
 202 100  
 200 21.8 17.7 26.5  
 203 18.4 14.2 21.4



#78  
 Terphenyl-d14  
 Concen: 74.60 ng  
 RT: 17.04 min Scan# 1352  
 Delta R.T. -0.09 min  
 Lab File: BF087624.D  
 Acq: 1 Jun 2016 19:08

Tgt Ion: 244 Resp: 1153511  
 Ion Ratio Lower Upper  
 244 100  
 212 8.0 6.2 9.2  
 122 13.0 12.0 18.0

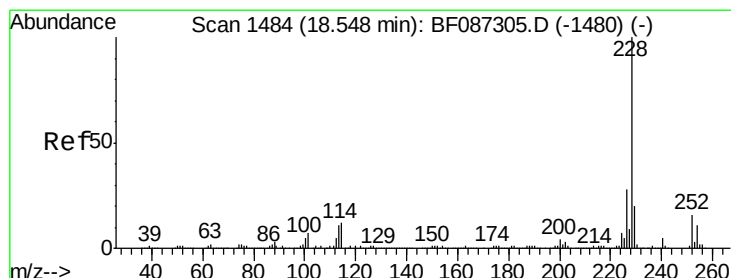
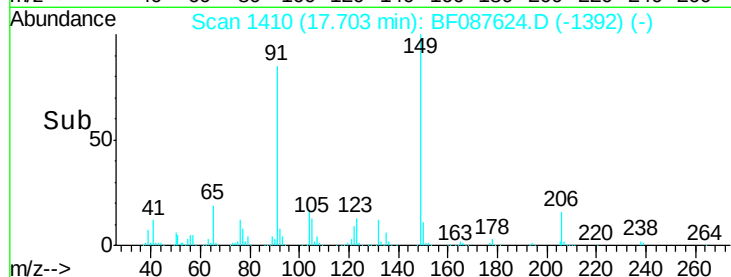
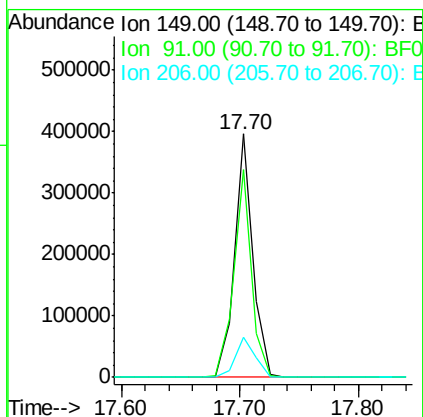
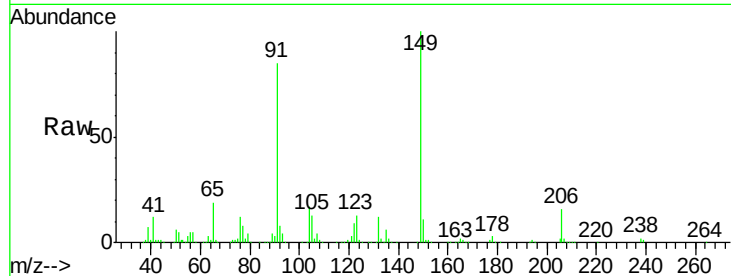




#79  
Butylbenzylphthalate  
Concen: 40.41 ng  
RT: 17.70 min Scan# 1410  
Delta R.T. -0.09 min  
Lab File: BF087624.D  
Acq: 1 Jun 2016 19:08

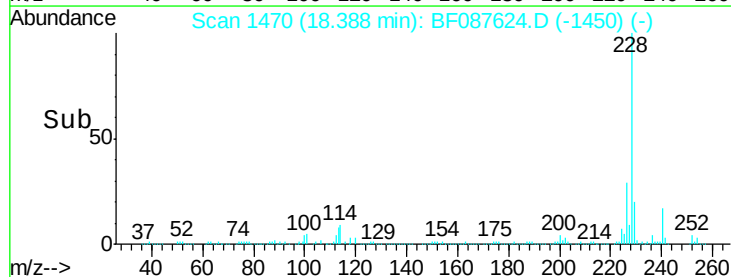
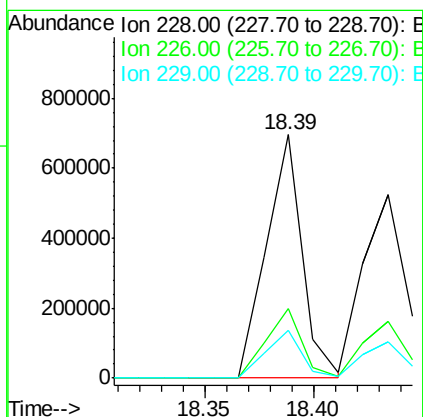
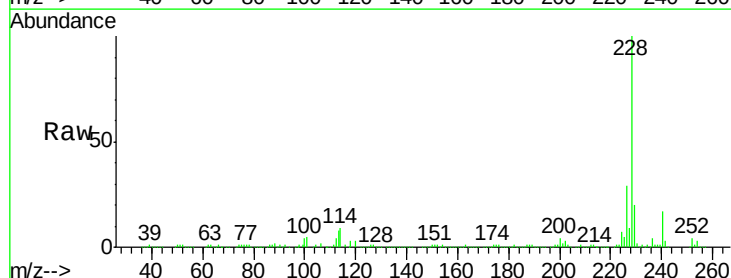
Instrument :  
BNA\_F  
ClientSampleId :  
PB91016BS

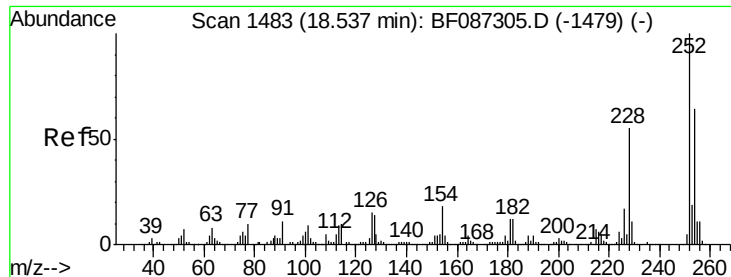
Tgt Ion:149 Resp: 424075  
Ion Ratio Lower Upper  
149 100  
91 85.3 48.0 72.0#  
206 16.2 15.8 23.6



#80  
Benzo(a)anthracene  
Concen: 42.93 ng  
RT: 18.39 min Scan# 1470  
Delta R.T. -0.07 min  
Lab File: BF087624.D  
Acq: 1 Jun 2016 19:08

Tgt Ion:228 Resp: 802671  
Ion Ratio Lower Upper  
228 100  
226 28.5 22.5 33.7  
229 19.8 16.6 25.0

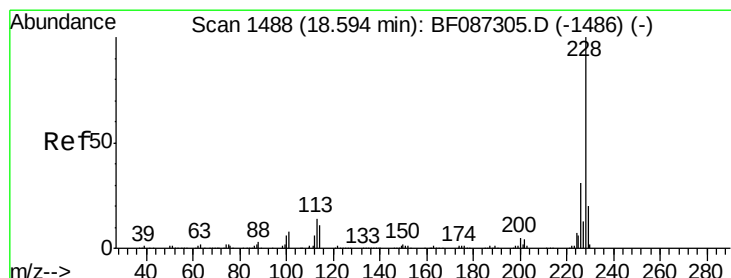
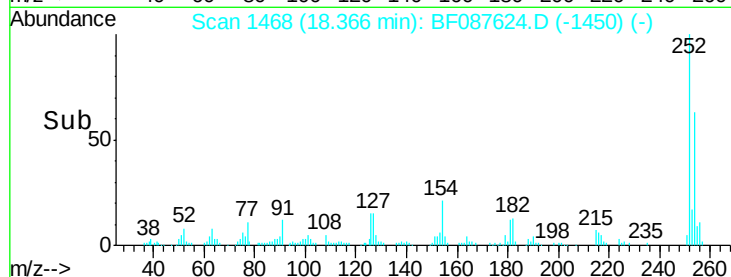
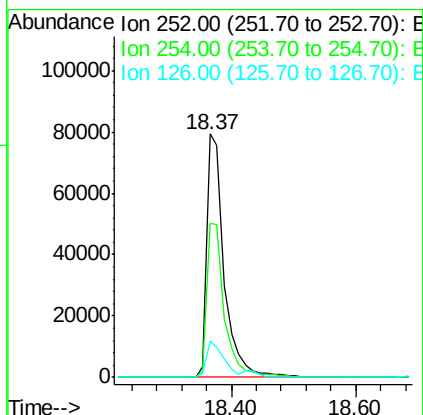
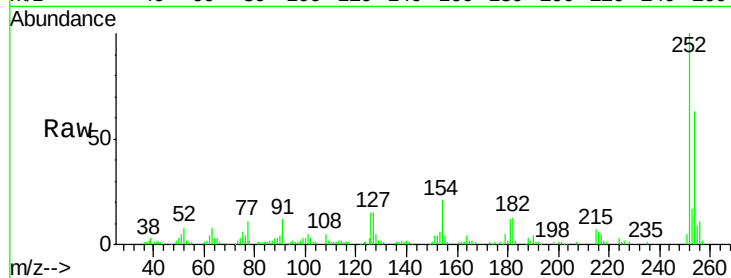




#81  
 3,3'-Dichlorobenzidine  
 Concen: 14.79 ng  
 RT: 18.37 min Scan# 1468  
 Delta R.T. -0.09 min  
 Lab File: BF087624.D  
 Acq: 1 Jun 2016 19:08

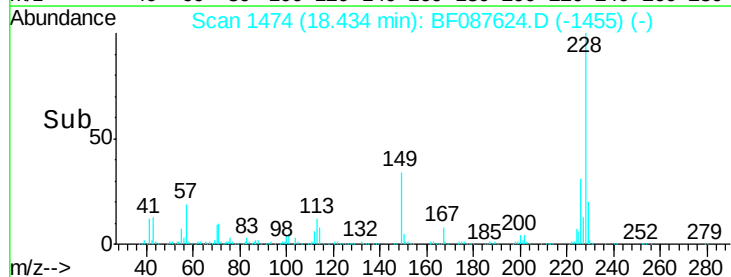
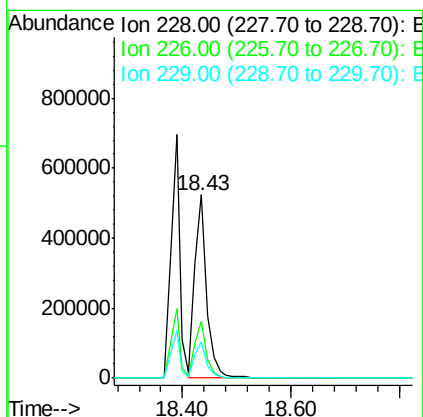
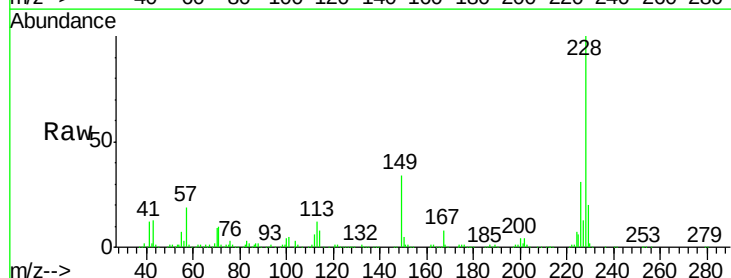
Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB91016BS

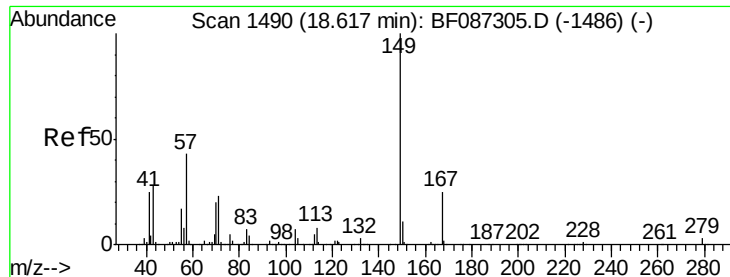
Tgt Ion:252 Resp: 152787  
 Ion Ratio Lower Upper  
 252 100  
 254 63.1 50.7 76.1  
 126 15.0 12.7 19.1



#82  
 Chrysene  
 Concen: 42.21 ng  
 RT: 18.43 min Scan# 1474  
 Delta R.T. -0.08 min  
 Lab File: BF087624.D  
 Acq: 1 Jun 2016 19:08

Tgt Ion:228 Resp: 783312  
 Ion Ratio Lower Upper  
 228 100  
 226 31.2 24.4 36.6  
 229 19.8 15.8 23.8

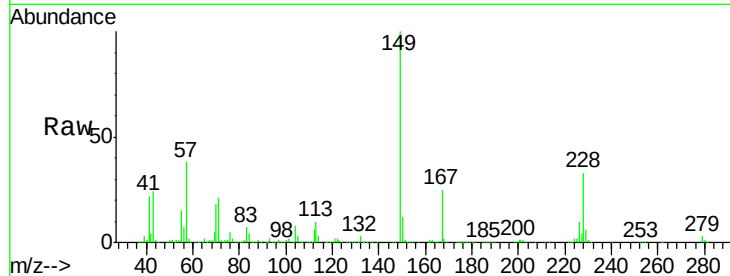




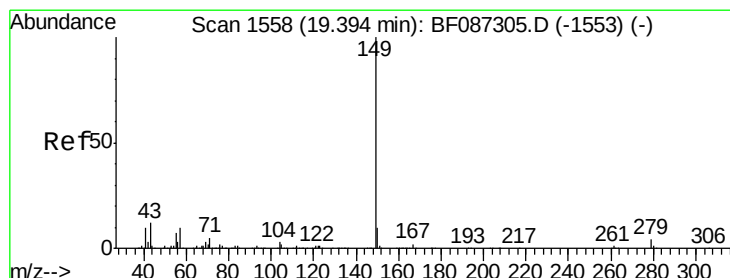
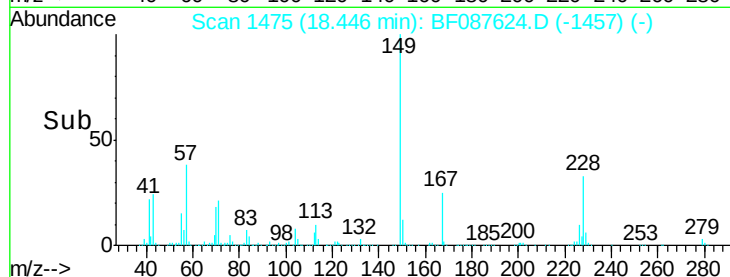
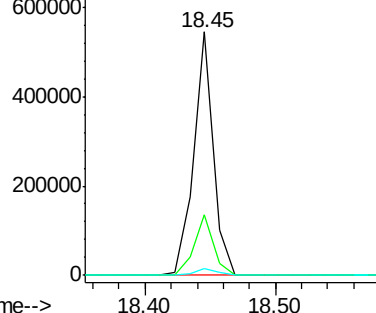
#83  
 Bis(2-ethylhexyl)phthalate  
 Concen: 37.31 ng  
 RT: 18.45 min Scan# 1475  
 Delta R.T. -0.09 min  
 Lab File: BF087624.D  
 Acq: 1 Jun 2016 19:08

Instrument :  
 BNA\_F  
 ClientSampleId :  
 PB91016BS

Tgt Ion:149 Resp: 571244  
 Ion Ratio Lower Upper  
 149 100  
 167 24.8 21.8 32.6  
 279 2.8 2.6 4.0

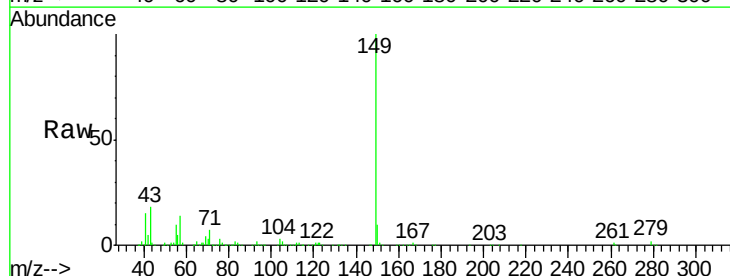


Abundance Ion 149.00 (148.70 to 149.70): E  
 Ion 167.00 (166.70 to 167.70): E  
 Ion 279.00 (278.70 to 279.70): E

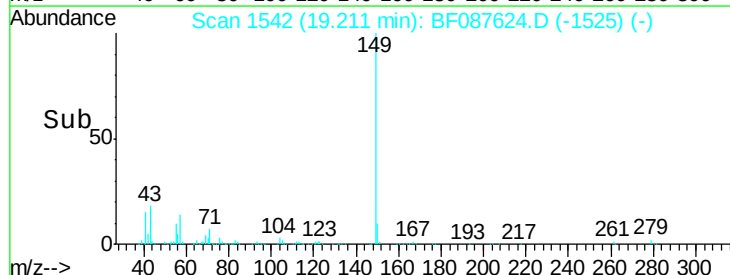
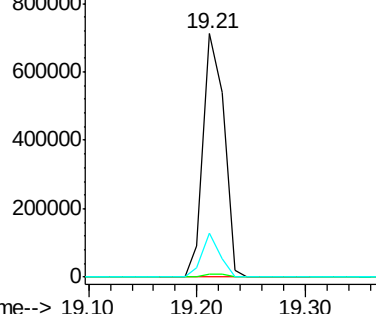


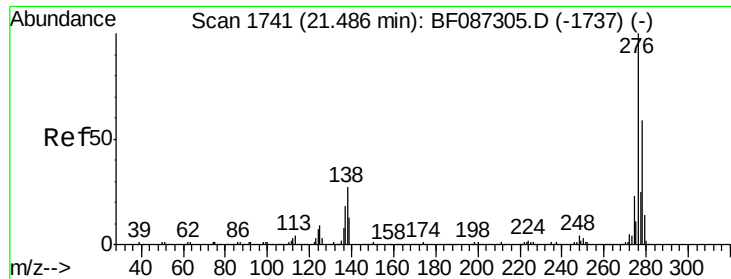
#84  
 Di-n-octyl phthalate  
 Concen: 40.26 ng  
 RT: 19.21 min Scan# 1542  
 Delta R.T. -0.10 min  
 Lab File: BF087624.D  
 Acq: 1 Jun 2016 19:08

Tgt Ion:149 Resp: 940099  
 Ion Ratio Lower Upper  
 149 100  
 167 1.5 1.2 1.8  
 43 15.6 8.2 12.4#



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





#85

Indeno(1,2,3-cd)pyrene

Concen: 35.60 ng

RT: 21.28 min Scan# 1723

Delta R.T. -0.08 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

Instrument :

BNA\_F

ClientSampleId :

PB91016BS

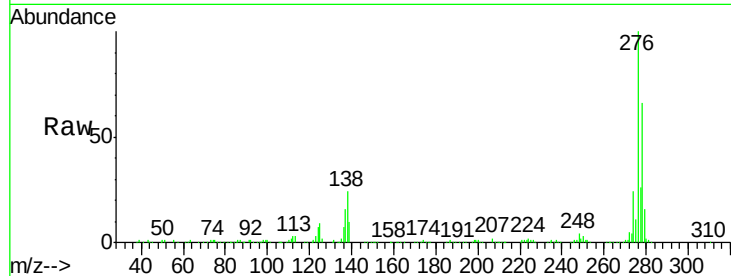
Tgt Ion:276 Resp: 529639

Ion Ratio Lower Upper

276 100

138 25.2 25.6 38.4#

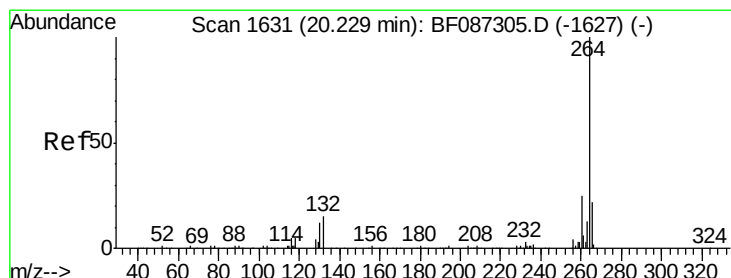
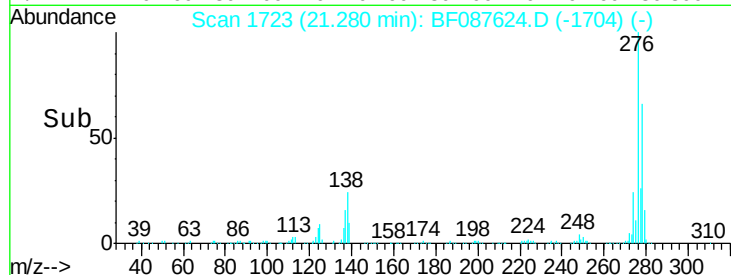
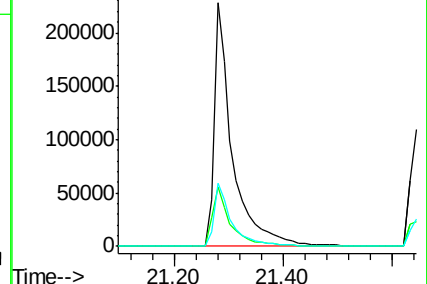
277 25.9 20.5 30.7



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: 20.09 min Scan# 1619

Delta R.T. -0.05 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

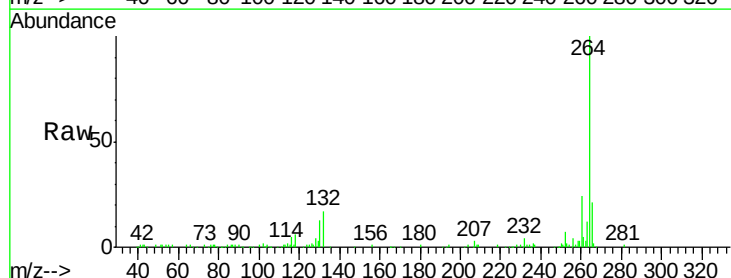
Tgt Ion:264 Resp: 240264

Ion Ratio Lower Upper

264 100

260 24.1 19.5 29.3

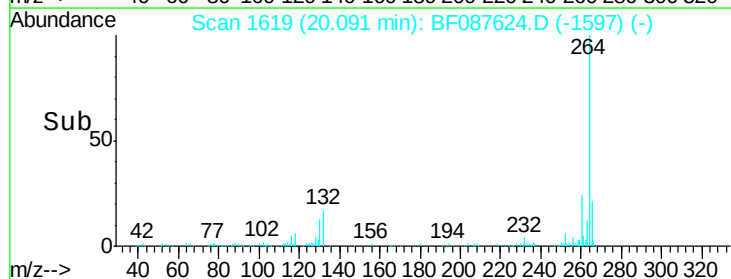
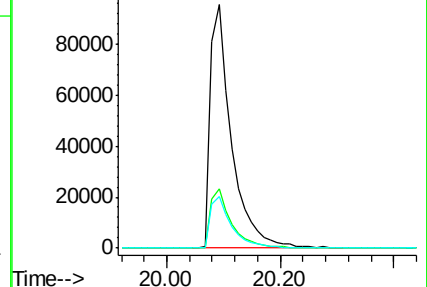
265 21.5 17.3 25.9

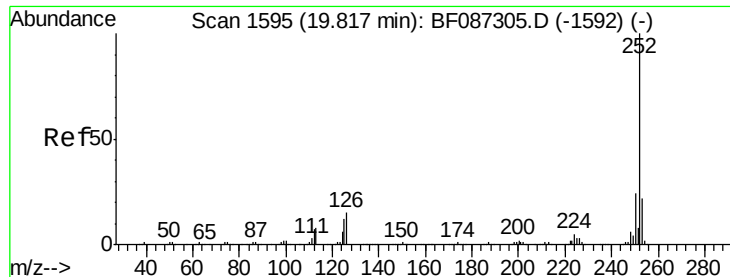


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 83.34 ng

RT: 19.67 min Scan# 1582

Delta R.T. -0.06 min

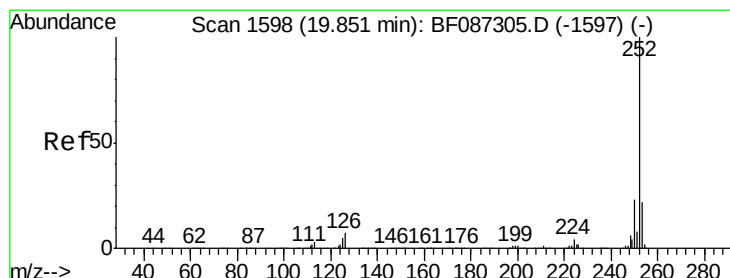
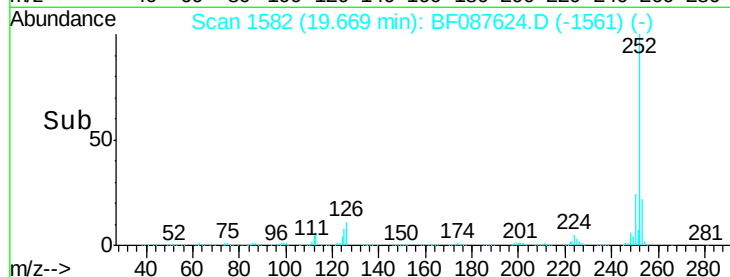
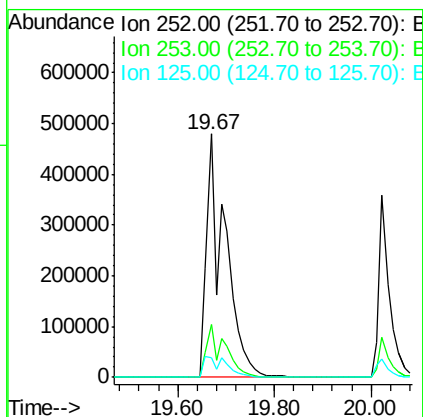
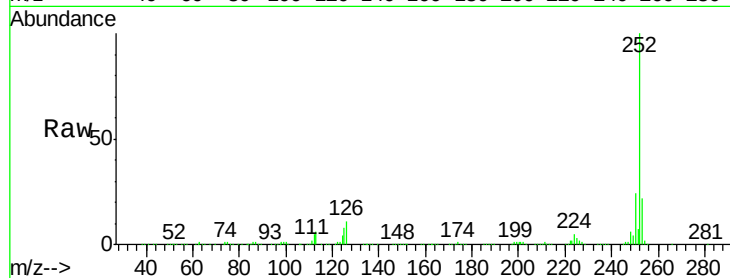
Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

Instrument :  
BNA\_F  
ClientSampleId :  
PB91016BS

Tgt Ion:252 Resp: 1275472

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100   |       |       |
| 253 | 21.9  | 17.8  | 26.6  |
| 125 | 8.2   | 11.4  | 17.0# |



#88

Benzo(k)fluoranthene

Concen: 96.87 ng

RT: 19.67 min Scan# 1582

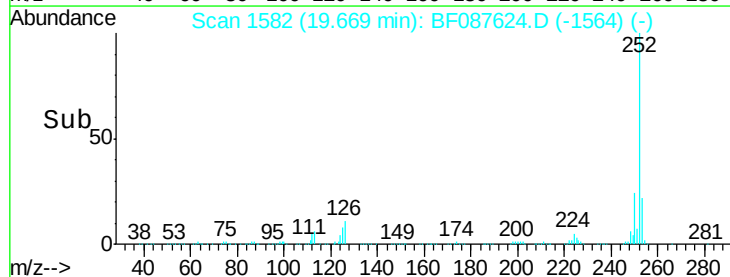
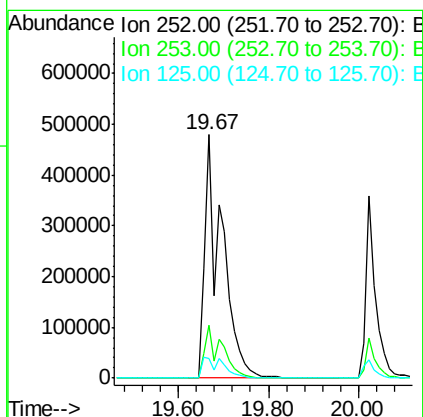
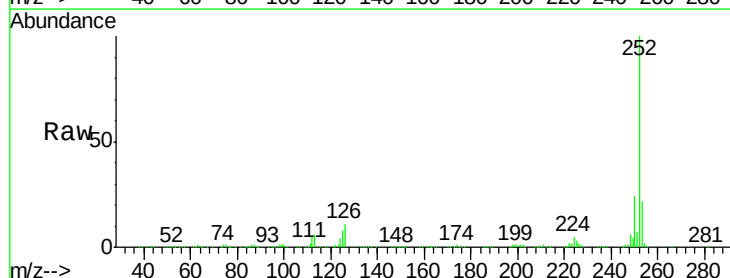
Delta R.T. -0.09 min

Lab File: BF087624.D

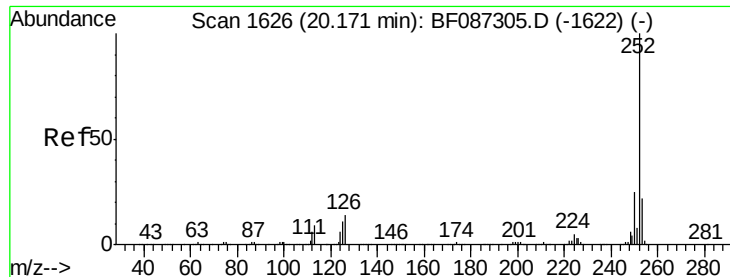
Acq: 1 Jun 2016 19:08

Tgt Ion:252 Resp: 1276063

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100   |       |       |
| 253 | 21.9  | 17.8  | 26.6  |
| 125 | 8.2   | 9.1   | 13.7# |







#89

Benzo(a)pyrene

Concen: 41.96 ng

RT: 20.02 min Scan# 1613

Delta R.T. -0.06 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

Instrument :

BNA\_F

ClientSampleId :

PB91016BS

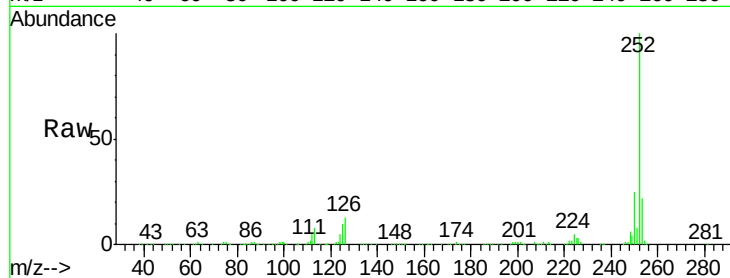
Tgt Ion:252 Resp: 555384

Ion Ratio Lower Upper

252 100

253 22.2 17.2 25.8

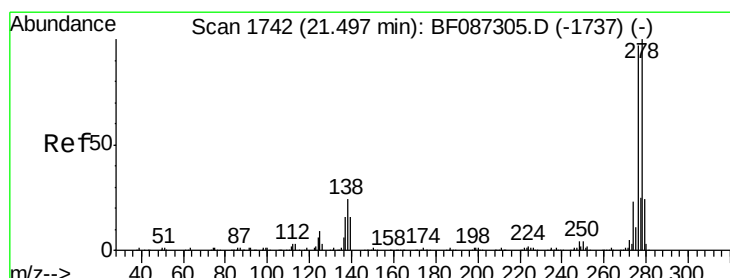
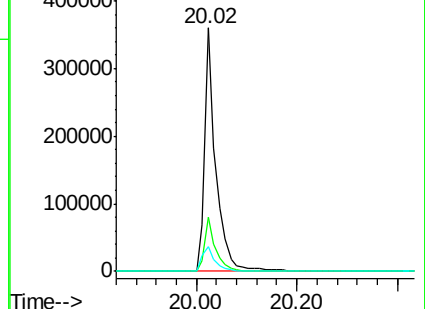
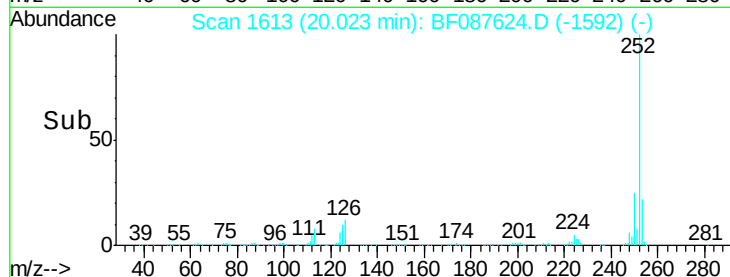
125 10.1 9.0 13.6



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 40.19 ng

RT: 21.28 min Scan# 1723

Delta R.T. -0.08 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

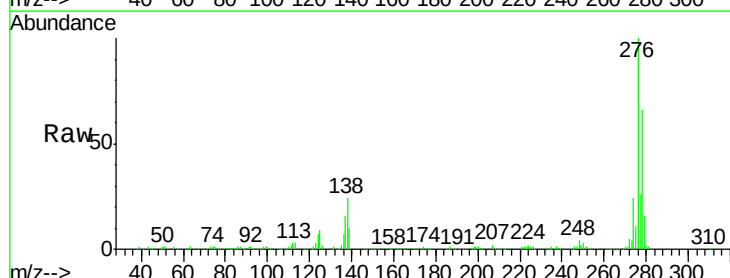
Tgt Ion:278 Resp: 453787

Ion Ratio Lower Upper

278 100

139 15.9 16.6 24.8#

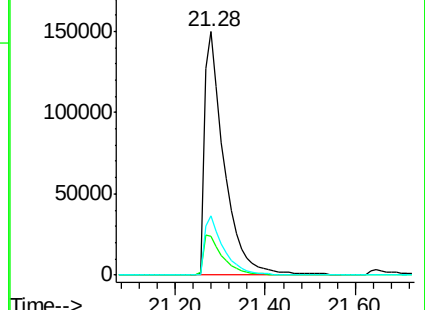
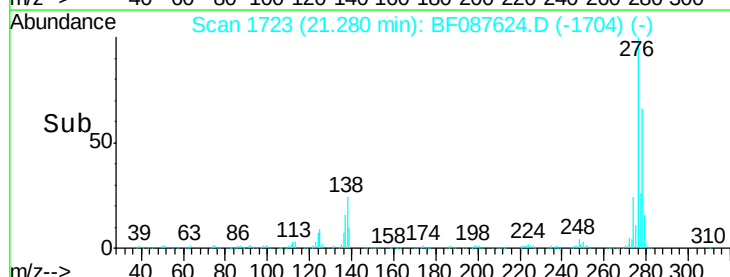
279 24.3 19.6 29.4

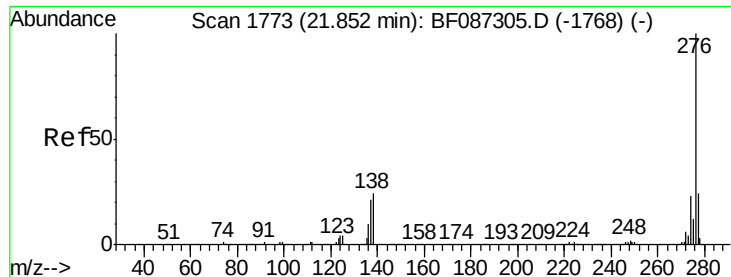


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 38.99 ng

RT: 21.65 min Scan# 1755

Delta R.T. -0.07 min

Lab File: BF087624.D

Acq: 1 Jun 2016 19:08

Instrument :

BNA\_F

ClientSampleId :

PB91016BS

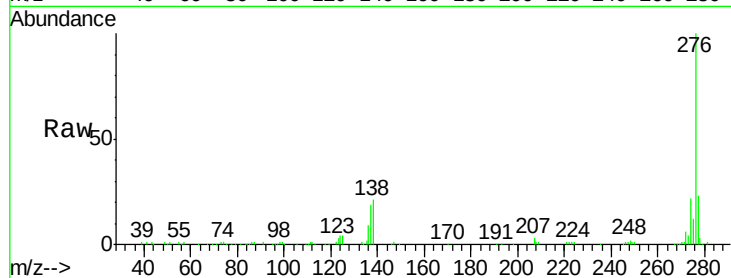
Tgt Ion: 276 Resp: 434274

Ion Ratio Lower Upper

276 100

277 23.3 19.6 29.4

138 20.9 23.6 35.4#



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

