

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF060616\  
 Data File : BF087767.D  
 Acq On : 6 Jun 2016 22:51  
 Operator : UM/SJ  
 Sample : H3365-02  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 COMP2

Quant Time: Jun 07 01:18:05 2016  
 Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF060416.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Sat Jun 04 11:07:28 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 6.86  | 152  | 119657   | 20.00 | ng    | -0.01    |
| 21) Naphthalene-d8        | 8.14  | 136  | 476322   | 20.00 | ng    | -0.01    |
| 38) Acenaphthene-d10      | 9.88  | 164  | 181096   | 20.00 | ng    | -0.02    |
| 63) Phenanthrene-d10      | 11.37 | 188  | 310587   | 20.00 | ng    | -0.01    |
| 75) Chrysene-d12          | 14.00 | 240  | 231008   | 20.00 | ng    | -0.02    |
| 86) Perylene-d12          | 15.43 | 264  | 181730   | 20.00 | ng    | -0.01    |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|-------|------|----------|-------|-------|----------|
| 5) 2-Fluorophenol           | 5.45  | 112  | 662710   | 89.52 | ng    | 0.00     |
| 7) Phenol-d6                | 6.48  | 99   | 783866   | 84.43 | ng    | -0.01    |
| 23) Nitrobenzene-d5         | 7.42  | 82   | 476179   | 57.84 | ng    | -0.01    |
| 41) 2,4,6-Tribromophenol    | 10.67 | 330  | 134613   | 74.05 | ng    | -0.01    |
| 44) 2-Fluorobiphenyl        | 9.21  | 172  | 715081   | 54.28 | ng    | -0.02    |
| 78) Terphenyl-d14           | 12.96 | 244  | 538404   | 56.87 | ng    | -0.01    |

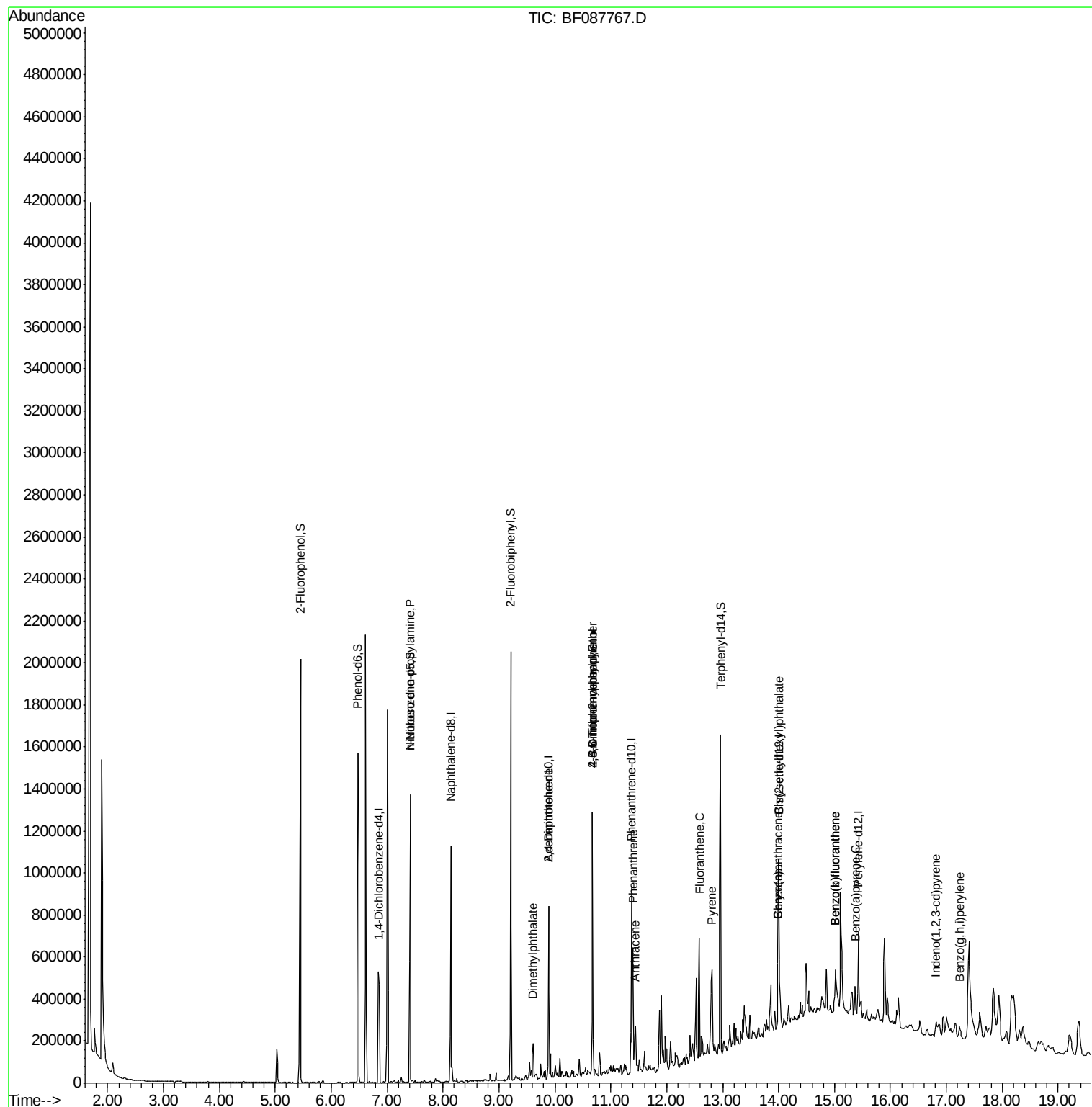
| Target Compounds               | R.T.  | QIon | Response | Conc      | Units | Qvalue |
|--------------------------------|-------|------|----------|-----------|-------|--------|
| 19) n-Nitroso-di-n-propylamine | 7.42  | 70   | 64269    | 11.08     | ng    | # 72   |
| 49) Dimethylphthalate          | 9.61  | 163  | 83288    | 6.33      | ng    | 98     |
| 56) 2,4-Dinitrotoluene         | 9.88  | 165  | 24120    | 6.32      | ng    | # 38   |
| 60) 4-Chlorophenyl-phenylether | 10.62 | 204  | 763      | Below Cal |       | # 24   |
| 64) 4,6-Dinitro-2-methylphenol | 10.67 | 198  | 286      | 2.17      | ng    | # 1    |
| 66) 4-Bromophenyl-phenylether  | 10.67 | 248  | 8651     | 2.81      | ng    | # 1    |
| 70) Phenanthrene               | 11.39 | 178  | 202827   | 12.04     | ng    | 98     |
| 71) Anthracene                 | 11.44 | 178  | 52890    | 3.13      | ng    | 97     |
| 74) Fluoranthene               | 12.58 | 202  | 243561   | 14.70     | ng    | 95     |
| 77) Pyrene                     | 12.81 | 202  | 233705   | 14.21     | ng    | 98     |
| 80) Benzo(a)anthracene         | 13.99 | 228  | 123307   | 9.25      | ng    | 94     |
| 82) Chrysene                   | 13.99 | 228  | 123307   | 9.29      | ng    | 97     |
| 83) Bis(2-ethylhexyl)phthalate | 14.00 | 149  | 19575    | 2.35      | ng    | # 92   |
| 85) Indeno(1,2,3-cd)pyrene     | 16.81 | 276  | 43473    | 3.96      | ng    | # 100  |
| 87) Benzo(b)fluoranthene       | 15.02 | 252  | 149140   | 12.62     | ng    | # 88   |
| 88) Benzo(k)fluoranthene       | 15.02 | 252  | 149140   | 15.16     | ng    | # 93   |
| 89) Benzo(a)pyrene             | 15.37 | 252  | 71903    | 7.24      | ng    | 98     |
| 91) Benzo(g,h,i)perylene       | 17.23 | 276  | 42611    | 4.99      | ng    | 98     |

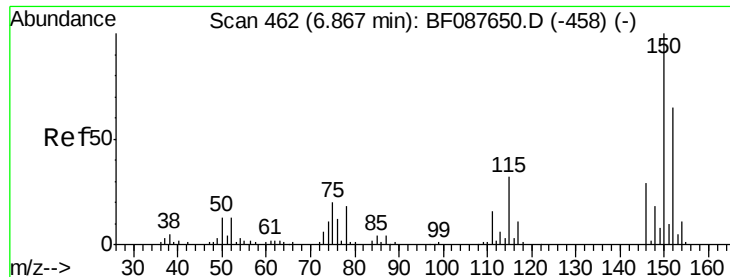
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF060616\  
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Misc :  
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Instrument :  
BNA\_F  
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Quant Time: Jun 07 01:18:05 2016  
Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF060416.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Sat Jun 04 11:07:28 2016  
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.86 min Scan# 461

Delta R.T. -0.01 min

Lab File: BF087767.D

Acq: 6 Jun 2016 22:51

Instrument :

BNA\_F

ClientSampleId :

COMP2

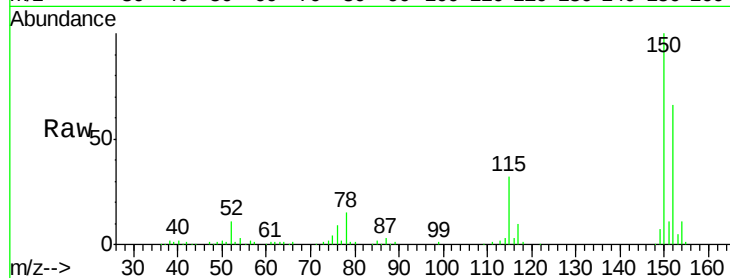
Tgt Ion:152 Resp: 119657

Ion Ratio Lower Upper

152 100

150 152.4 123.8 185.6

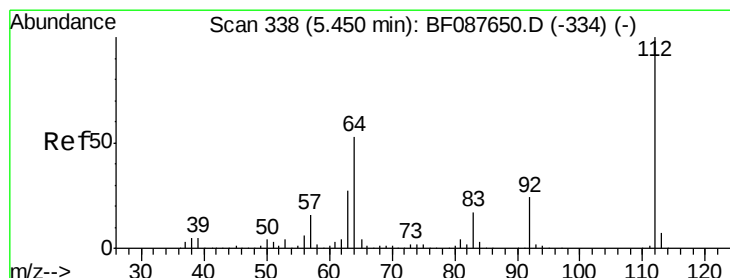
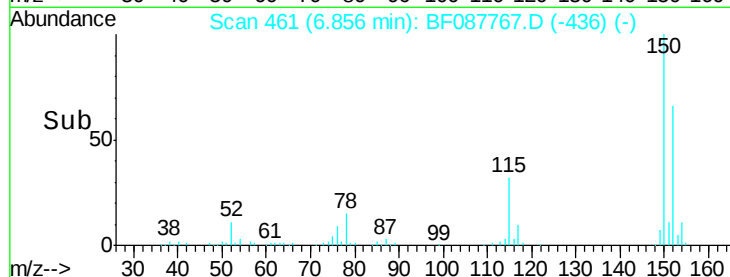
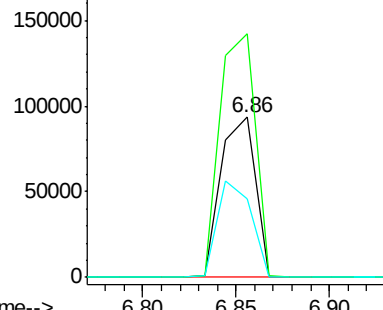
115 48.8 39.6 59.4



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



#5

2-Fluorophenol

Concen: 89.52 ng

RT: 5.45 min Scan# 338

Delta R.T. 0.00 min

Lab File: BF087767.D

Acq: 6 Jun 2016 22:51

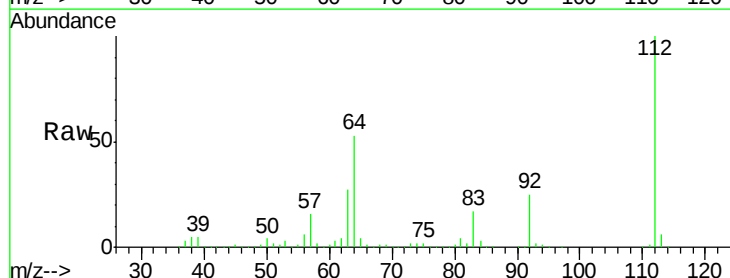
Tgt Ion:112 Resp: 662710

Ion Ratio Lower Upper

112 100

64 53.0 42.2 63.2

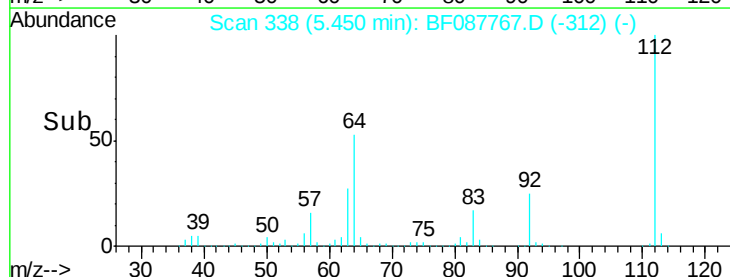
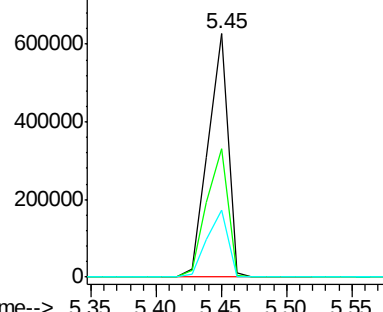
63 27.5 21.8 32.8

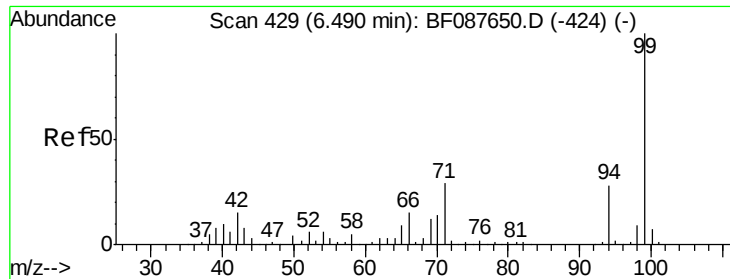


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 84.43 ng

RT: 6.48 min Scan# 428

Delta R.T. -0.01 min

Lab File: BF087767.D

Acq: 6 Jun 2016 22:51

Instrument :

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ClientSampleId :

COMP2

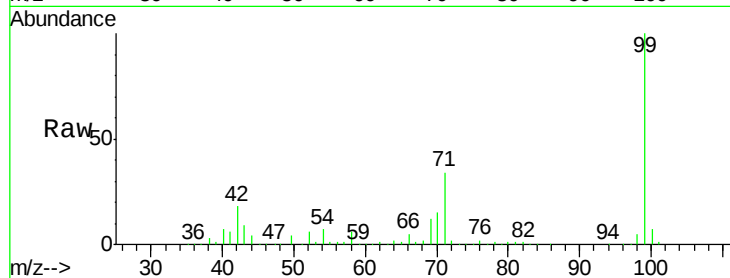
Tgt Ion: 99 Resp: 783866

Ion Ratio Lower Upper

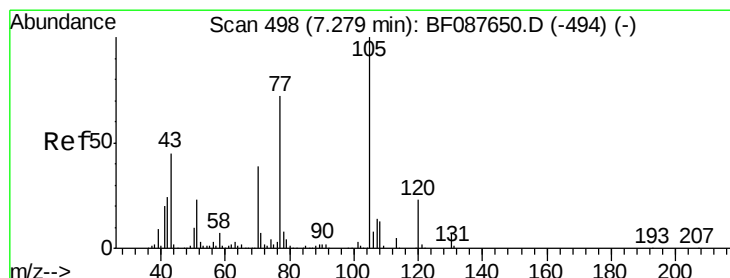
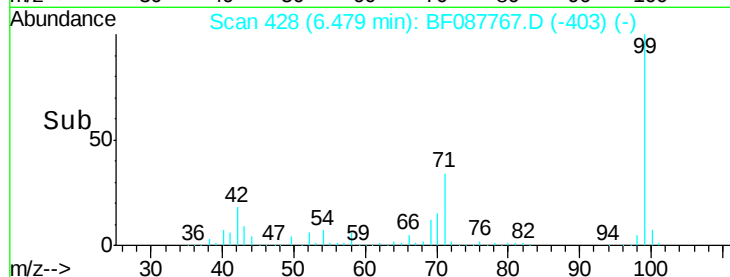
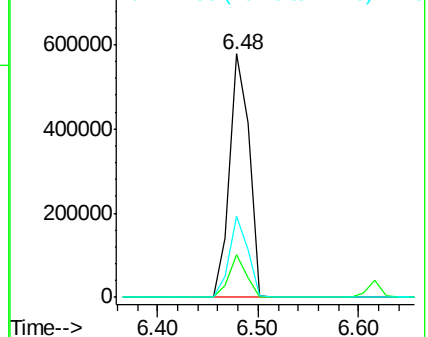
99 100

42 17.7 12.2 18.2

71 33.5 23.4 35.0



Abundance Ion 99.00 (98.70 to 99.70): BF0  
Ion 42.00 (41.70 to 42.70): BF0  
Ion 71.00 (70.70 to 71.70): BF0



#19

n-Nitroso-di-n-propylamine

Concen: 11.08 ng

RT: 7.42 min Scan# 510

Delta R.T. 0.14 min

Lab File: BF087767.D

Acq: 6 Jun 2016 22:51

Tgt Ion: 70 Resp: 64269

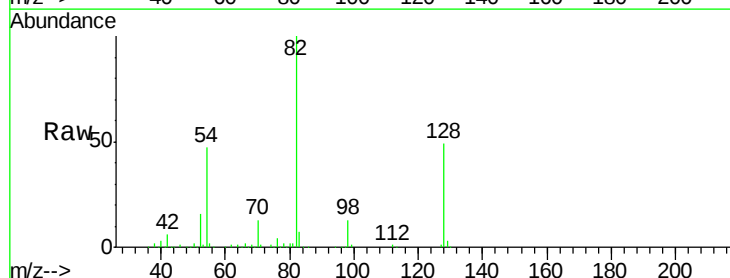
Ion Ratio Lower Upper

70 100

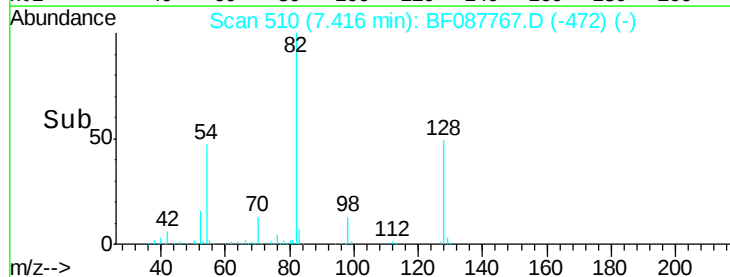
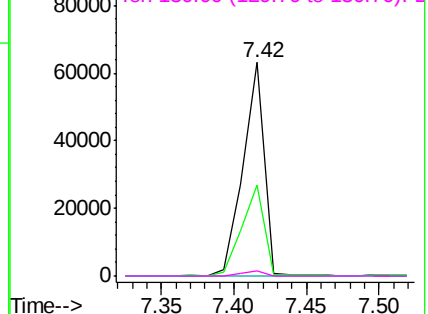
42 42.8 49.6 74.4#

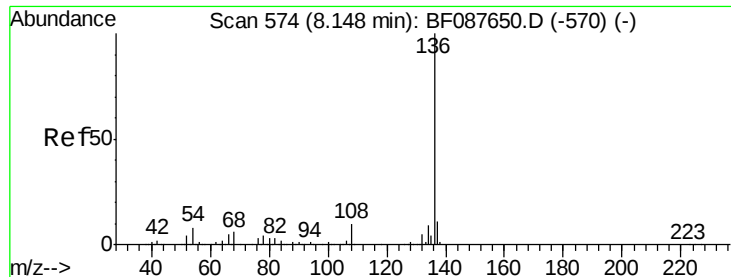
101 0.0 7.1 10.7#

130 2.3 15.4 23.2#



Abundance Ion 70.00 (69.70 to 70.70): BF0  
Ion 42.00 (41.70 to 42.70): BF0  
Ion 101.00 (100.70 to 101.70): E  
Ion 130.00 (129.70 to 130.70): E

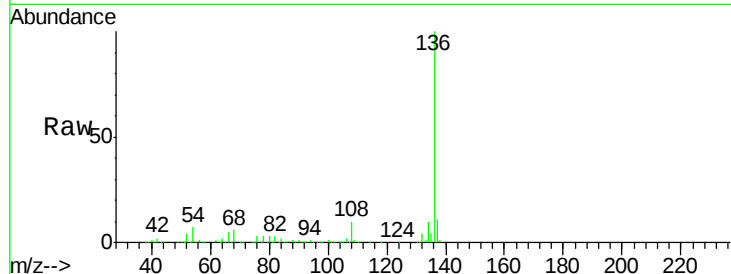




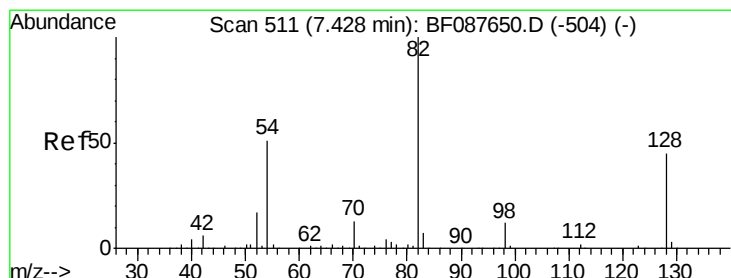
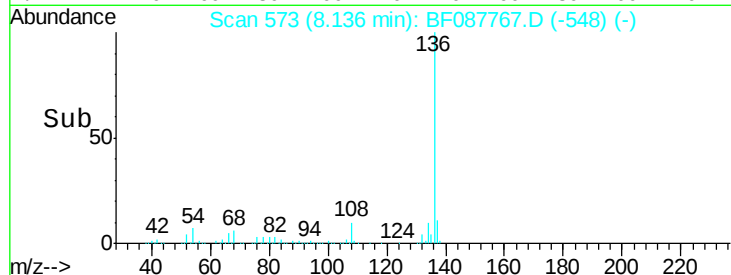
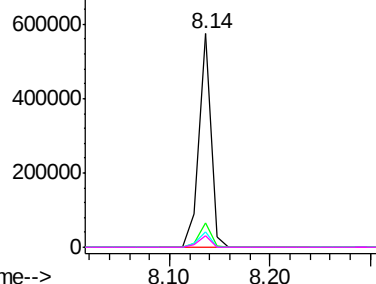
#21  
Naphthalene-d8  
Concen: 20.00 ng  
RT: 8.14 min Scan# 573  
Delta R.T. -0.01 min  
Lab File: BF087767.D  
Acq: 6 Jun 2016 22:51

Instrument :  
BNA\_F  
ClientSampleId :  
COMP2

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 136   | Resp: | 476322 |
| Ion      | Ratio | Lower | Upper  |
| 136      | 100   |       |        |
| 137      | 11.2  | 9.1   | 13.7   |
| 54       | 7.1   | 6.6   | 10.0   |
| 68       | 5.6   | 5.1   | 7.7    |

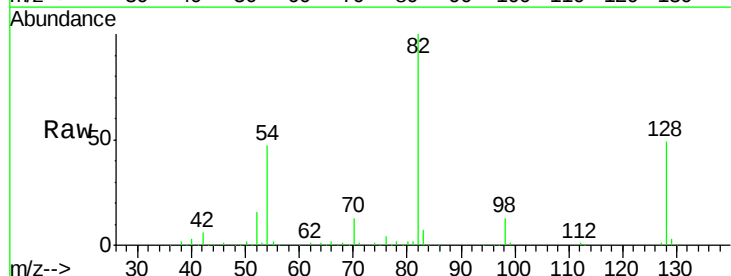


Abundance Ion 136.00 (135.70 to 136.70): E  
Ion 137.00 (136.70 to 137.70): E  
Ion 54.00 (53.70 to 54.70): BF0  
Ion 68.00 (67.70 to 68.70): BF0

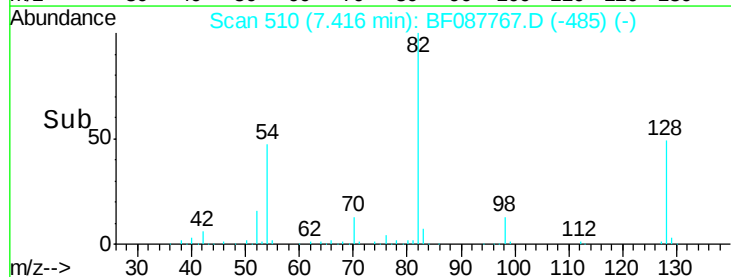
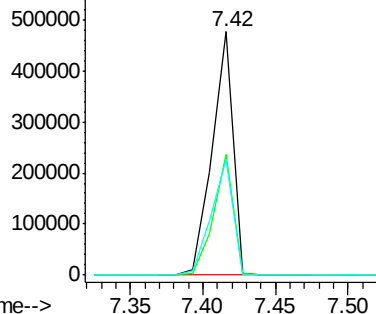


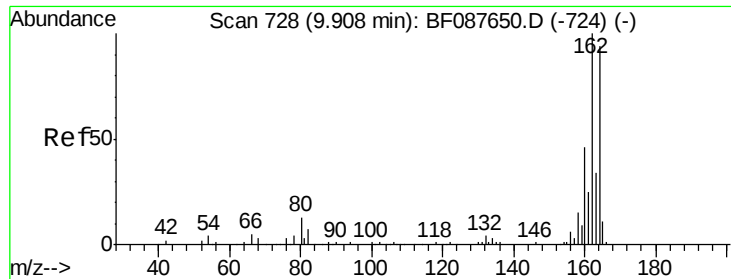
#23  
Nitrobenzene-d5  
Concen: 57.84 ng  
RT: 7.42 min Scan# 510  
Delta R.T. -0.01 min  
Lab File: BF087767.D  
Acq: 6 Jun 2016 22:51

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 82    | Resp: | 476179 |
| Ion      | Ratio | Lower | Upper  |
| 82       | 100   |       |        |
| 128      | 49.4  | 35.9  | 53.9   |
| 54       | 47.2  | 40.9  | 61.3   |



Abundance Ion 82.00 (81.70 to 82.70): BF0  
Ion 128.00 (127.70 to 128.70): E  
Ion 54.00 (53.70 to 54.70): BF0





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.88 min Scan# 726

Delta R.T. -0.02 min

Lab File: BF087767.D

Acq: 6 Jun 2016 22:51

Instrument :

BNA\_F

ClientSampleId :

COMP2

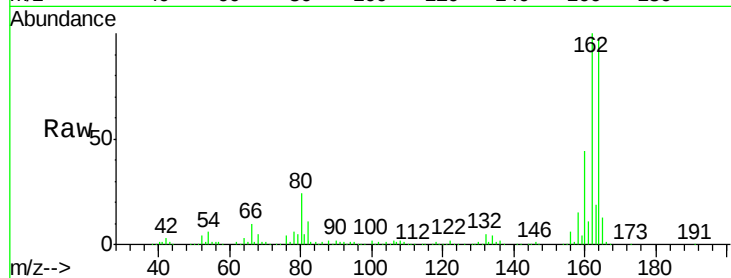
Tgt Ion:164 Resp: 181096

Ion Ratio Lower Upper

164 100

162 103.2 85.4 128.2

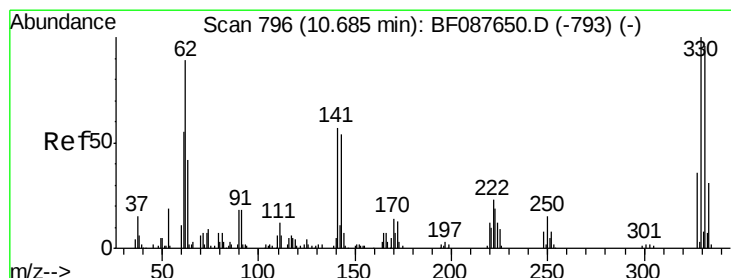
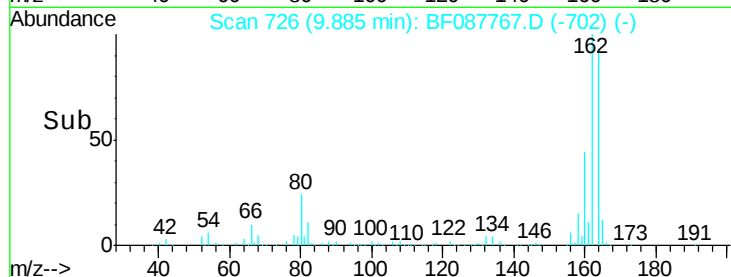
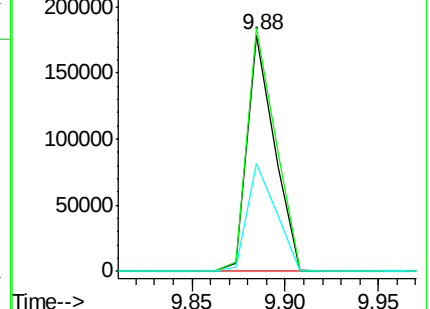
160 45.5 39.5 59.3



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



#41

2,4,6-Tribromophenol

Concen: 74.05 ng

RT: 10.67 min Scan# 795

Delta R.T. -0.01 min

Lab File: BF087767.D

Acq: 6 Jun 2016 22:51

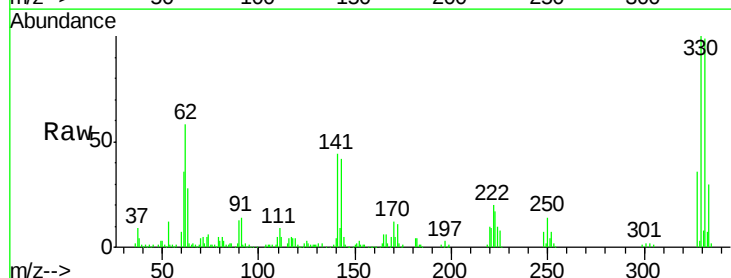
Tgt Ion:330 Resp: 134613

Ion Ratio Lower Upper

330 100

332 98.5 0.0 0.0#

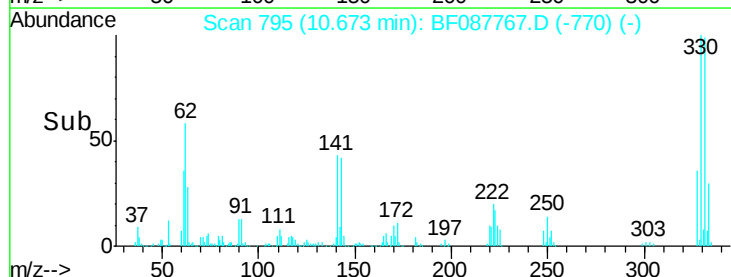
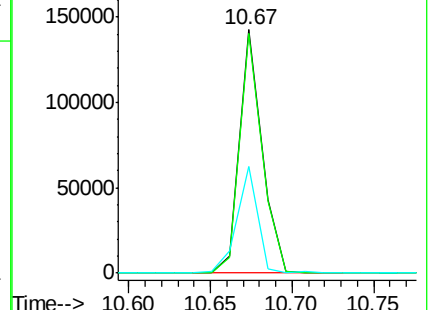
141 42.1 0.0 0.0#

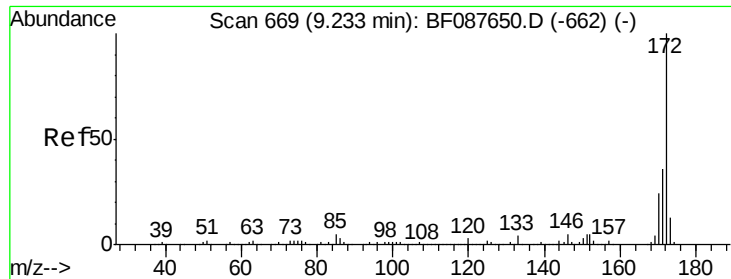


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

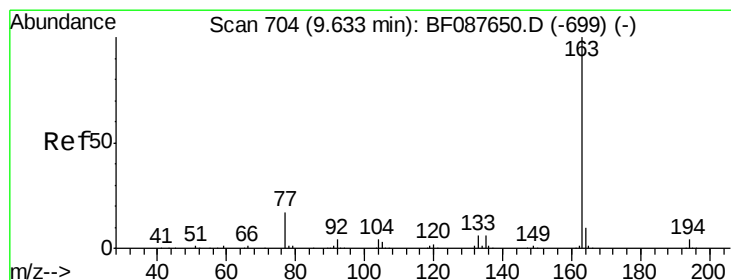
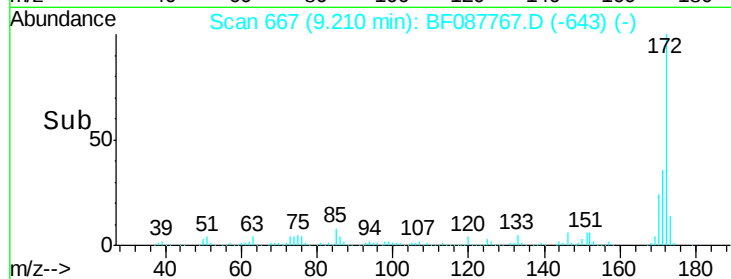
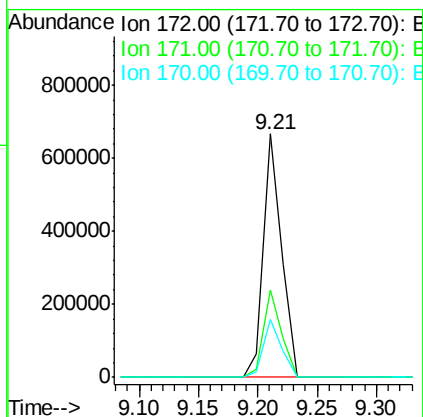
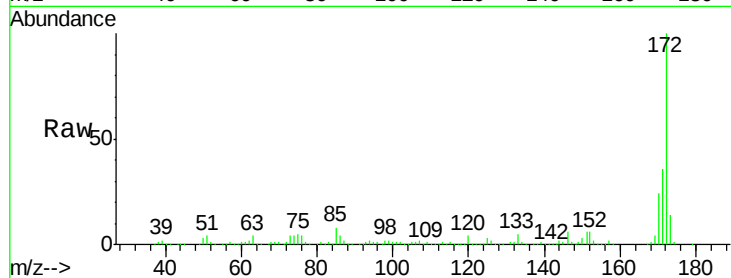




#44  
2-Fluorobiphenyl  
Concen: 54.28 ng  
RT: 9.21 min Scan# 667  
Delta R.T. -0.02 min  
Lab File: BF087767.D  
Acq: 6 Jun 2016 22:51

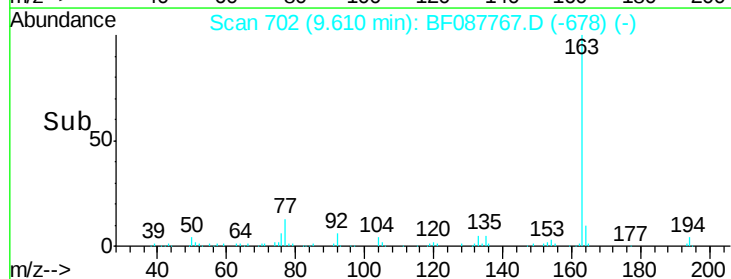
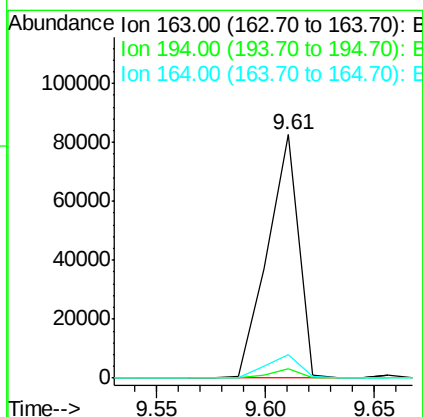
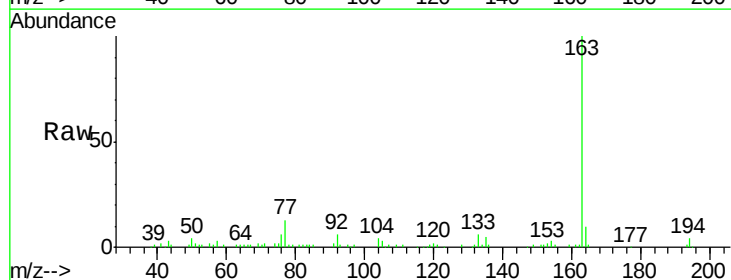
Instrument :  
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ClientSampleId :  
COMP2

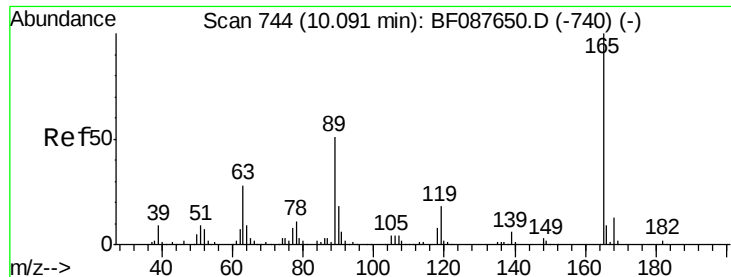
Tgt Ion:172 Resp: 715081  
Ion Ratio Lower Upper  
172 100  
171 35.7 28.6 43.0  
170 23.9 19.2 28.8



#49  
Dimethylphthalate  
Concen: 6.33 ng  
RT: 9.61 min Scan# 702  
Delta R.T. -0.02 min  
Lab File: BF087767.D  
Acq: 6 Jun 2016 22:51

Tgt Ion:163 Resp: 83288  
Ion Ratio Lower Upper  
163 100  
194 3.8 2.8 4.2  
164 9.6 8.3 12.5

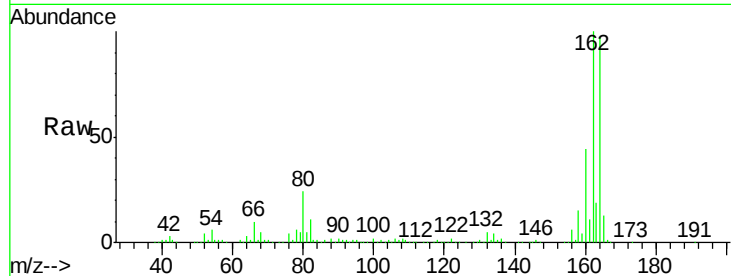




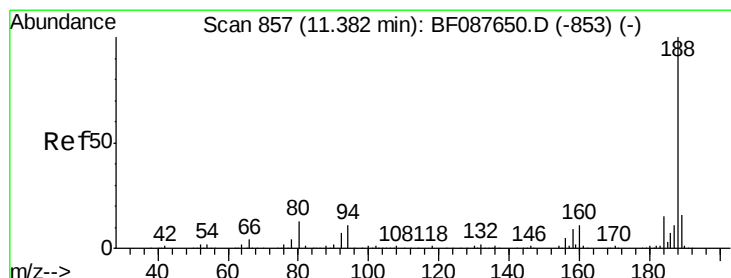
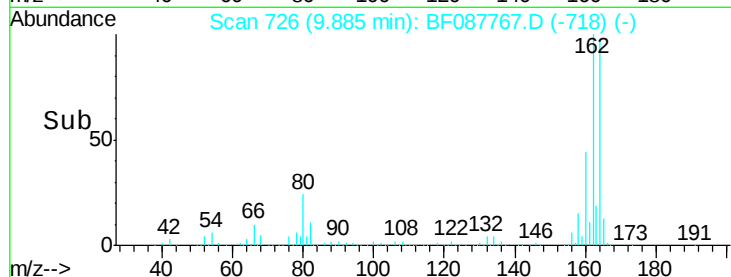
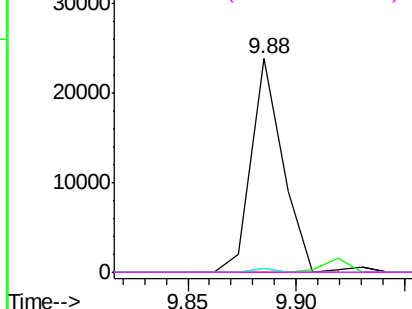
#56  
2,4-Dinitrotoluene  
Concen: 6.32 ng  
RT: 9.88 min Scan# 726  
Delta R.T. -0.21 min  
Lab File: BF087767.D  
Acq: 6 Jun 2016 22:51

Instrument :  
BNA\_F  
ClientSampleId :  
COMP2

Tgt Ion:165 Resp: 24120  
Ion Ratio Lower Upper  
165 100  
63 1.8 22.0 33.0#  
89 1.8 41.1 61.7#  
182 0.0 2.0 3.0#

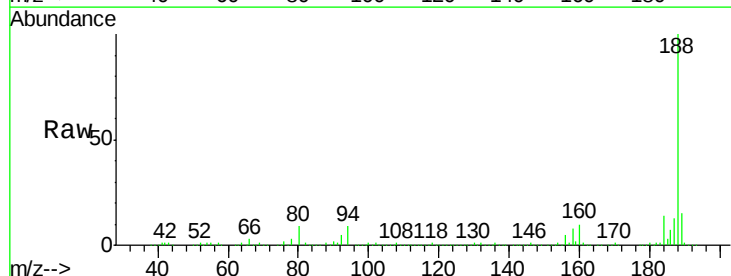


Abundance Ion 165.00 (164.70 to 165.70): E  
Ion 63.00 (62.70 to 63.70): BF0  
Ion 89.00 (88.70 to 89.70): BF0  
Ion 182.00 (181.70 to 182.70): E

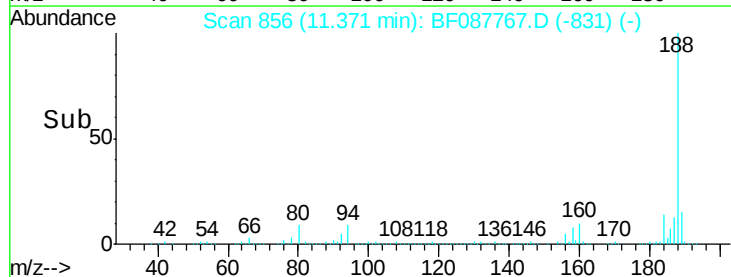
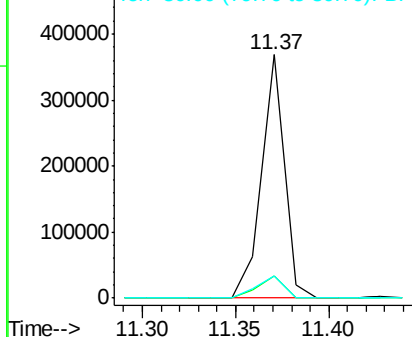


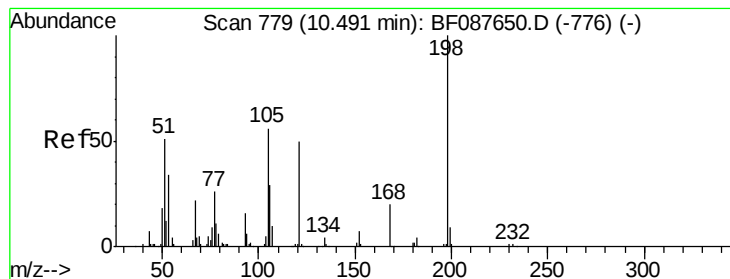
#63  
Phenanthrene-d10  
Concen: 20.00 ng  
RT: 11.37 min Scan# 856  
Delta R.T. -0.01 min  
Lab File: BF087767.D  
Acq: 6 Jun 2016 22:51

Tgt Ion:188 Resp: 310587  
Ion Ratio Lower Upper  
188 100  
94 9.0 9.0 13.6#  
80 9.2 10.0 15.0#



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





#64

4,6-Dinitro-2-methylphenol

Concen: 2.17 ng

RT: 10.67 min Scan# 795

Delta R.T. 0.18 min

Lab File: BF087767.D

Acq: 6 Jun 2016 22:51

Instrument :

BNA\_F

ClientSampleId :

COMP2

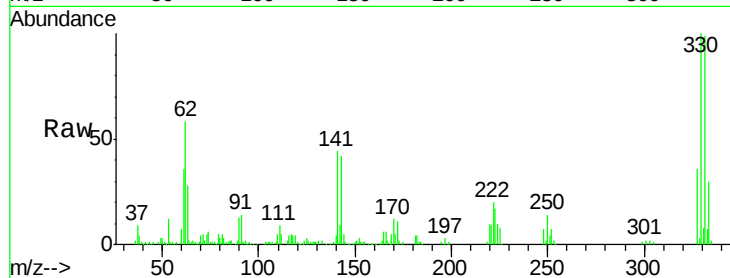
Tgt Ion:198 Resp: 286

Ion Ratio Lower Upper

198 100

51 247.5 39.6 79.6#

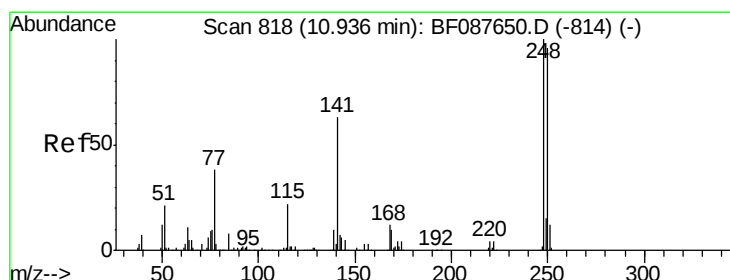
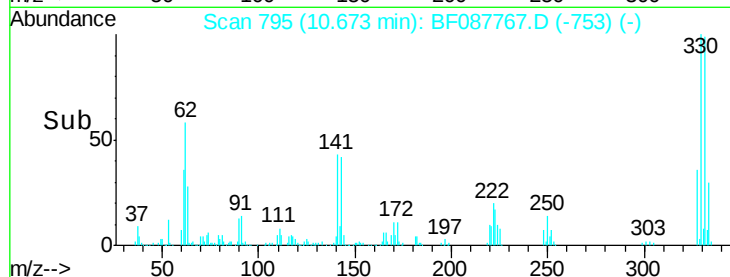
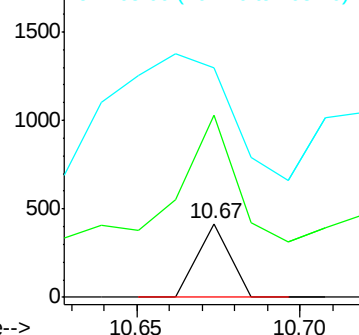
105 311.0 36.6 76.6#



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



#66

4-Bromophenyl-phenylether

Concen: 2.81 ng

RT: 10.67 min Scan# 795

Delta R.T. -0.26 min

Lab File: BF087767.D

Acq: 6 Jun 2016 22:51

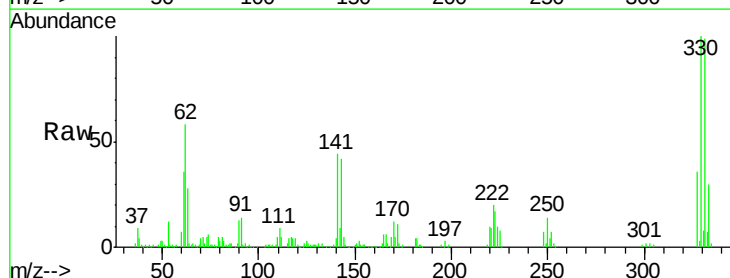
Tgt Ion:248 Resp: 8651

Ion Ratio Lower Upper

248 100

250 196.8 77.1 115.7#

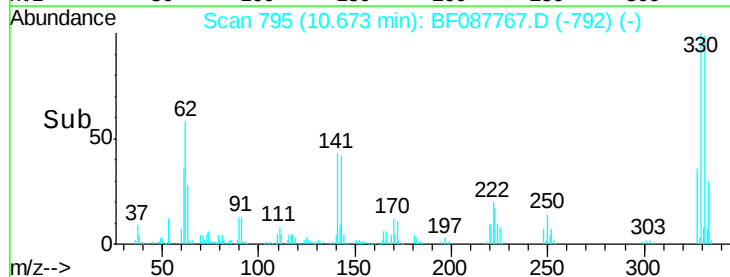
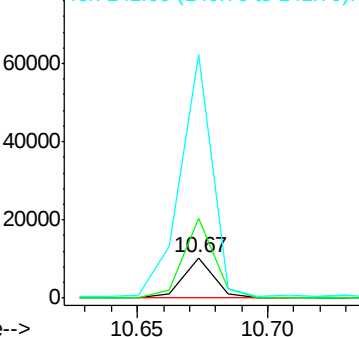
141 604.5 50.6 76.0#

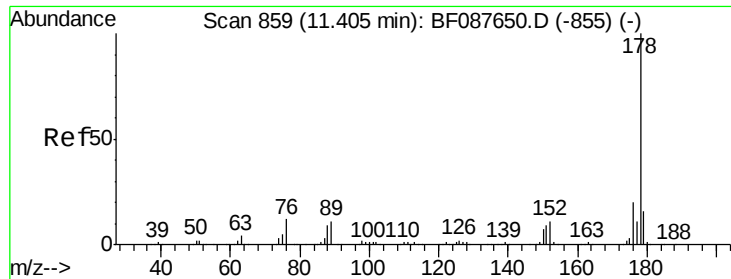


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

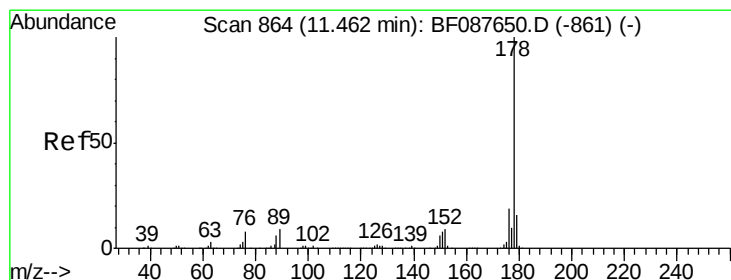
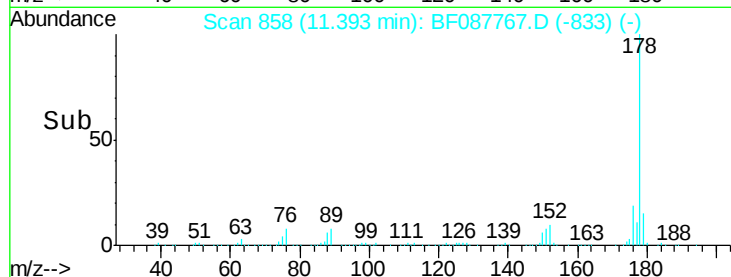
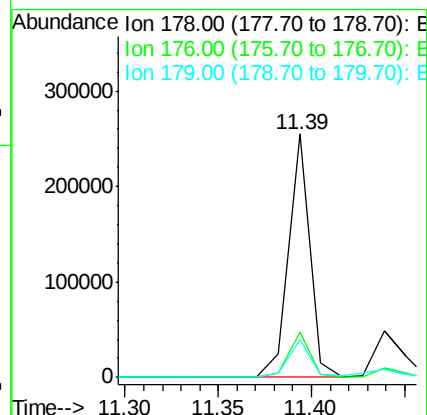
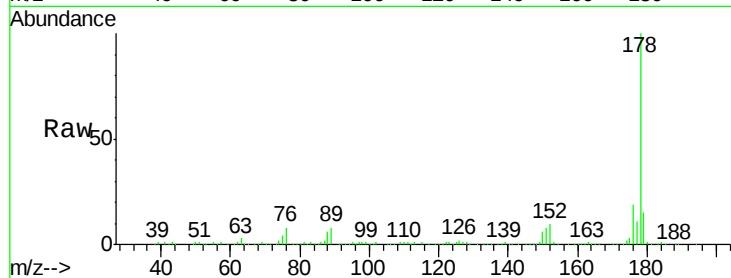




#70  
Phenanthrene  
Concen: 12.04 ng  
RT: 11.39 min Scan# 858  
Delta R.T. -0.01 min  
Lab File: BF087767.D  
Acq: 6 Jun 2016 22:51

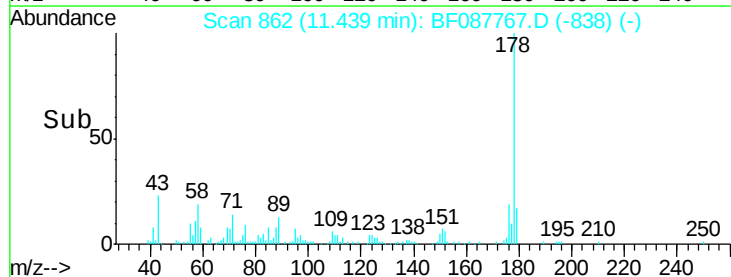
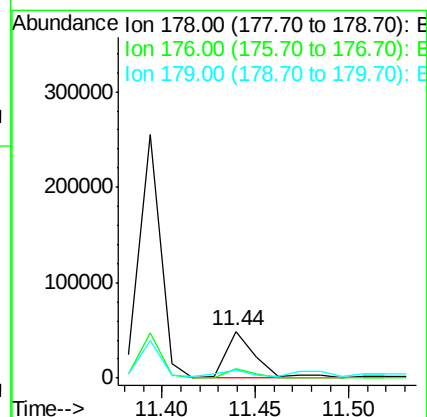
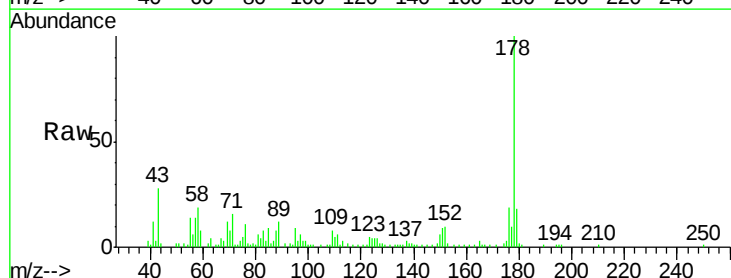
Instrument :  
BNA\_F  
ClientSampleId :  
COMP2

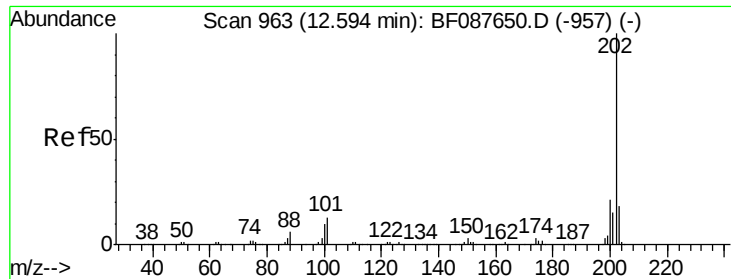
Tgt Ion:178 Resp: 202827  
Ion Ratio Lower Upper  
178 100  
176 18.8 15.8 23.6  
179 15.4 13.0 19.4



#71  
Anthracene  
Concen: 3.13 ng  
RT: 11.44 min Scan# 862  
Delta R.T. -0.02 min  
Lab File: BF087767.D  
Acq: 6 Jun 2016 22:51

Tgt Ion:178 Resp: 52890  
Ion Ratio Lower Upper  
178 100  
176 18.7 15.6 23.4  
179 17.7 12.8 19.2





#74

Fluoranthene

Concen: 14.70 ng

RT: 12.58 min Scan# 962

Delta R.T. -0.01 min

Lab File: BF087767.D

Acq: 6 Jun 2016 22:51

Instrument :

BNA\_F

ClientSampleId :

COMP2

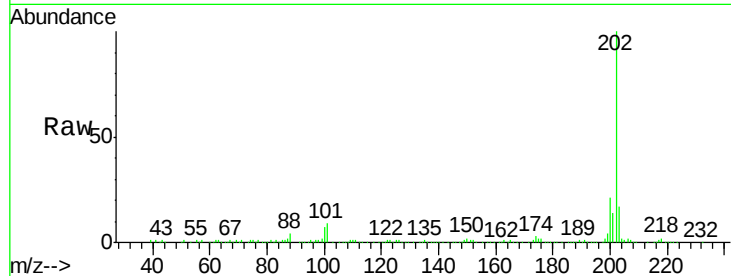
Tgt Ion:202 Resp: 243561

Ion Ratio Lower Upper

202 100

101 9.4 0.0 33.1

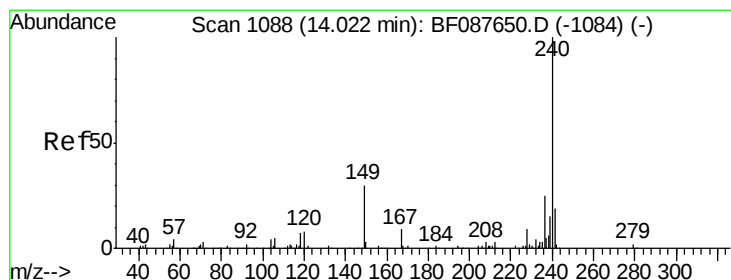
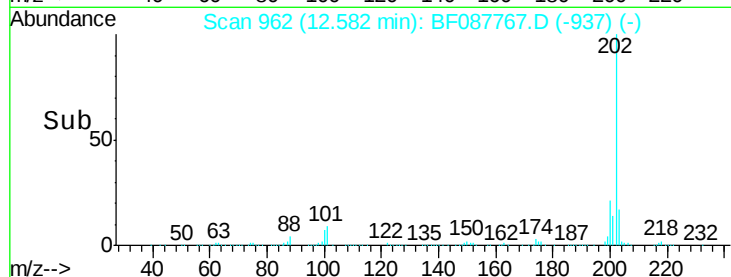
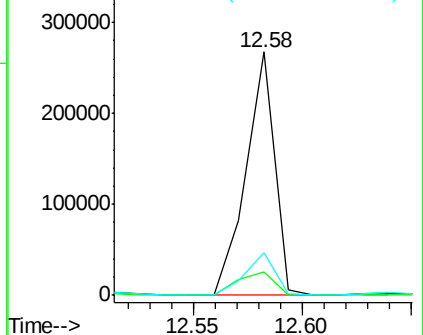
203 17.5 0.0 38.1



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.00 min Scan# 1086

Delta R.T. -0.02 min

Lab File: BF087767.D

Acq: 6 Jun 2016 22:51

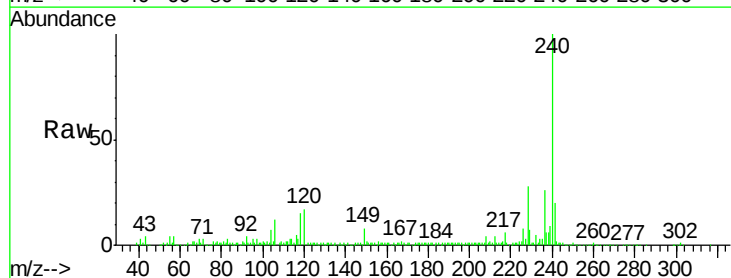
Tgt Ion:240 Resp: 231008

Ion Ratio Lower Upper

240 100

120 17.2 6.8 10.2#

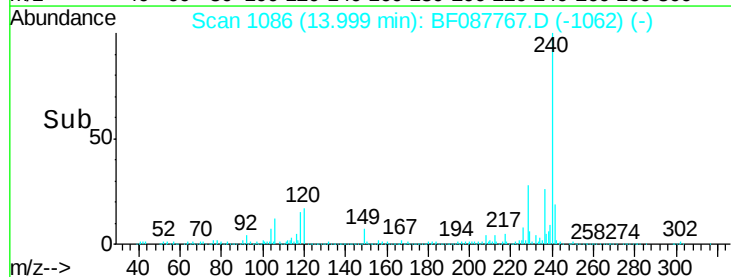
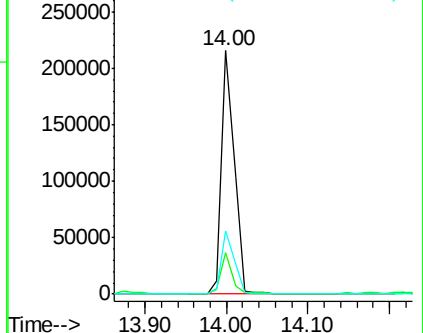
236 25.9 20.2 30.2

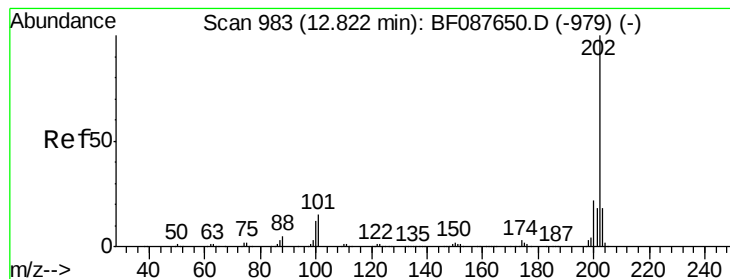


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pyrene

Concen: 14.21 ng

RT: 12.81 min Scan# 982

Delta R.T. -0.01 min

Lab File: BF087767.D

Acq: 6 Jun 2016 22:51

Instrument :

BNA\_F

ClientSampleId :

COMP2

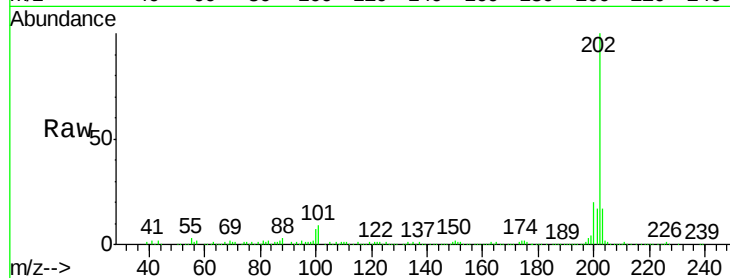
Tgt Ion:202 Resp: 233705

Ion Ratio Lower Upper

202 100

200 20.4 17.4 26.2

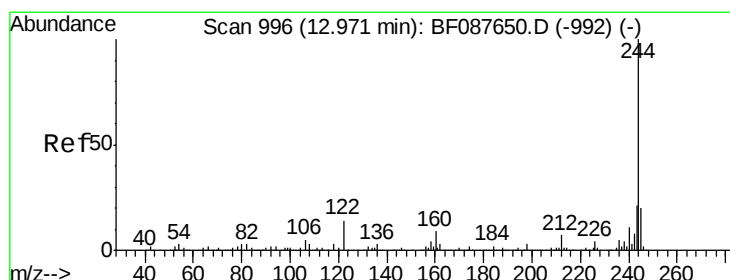
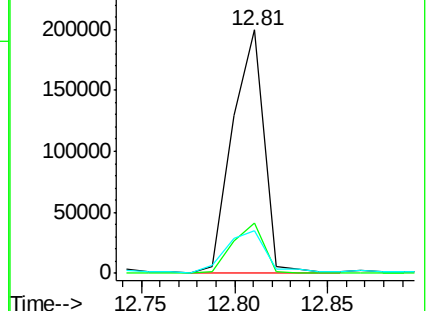
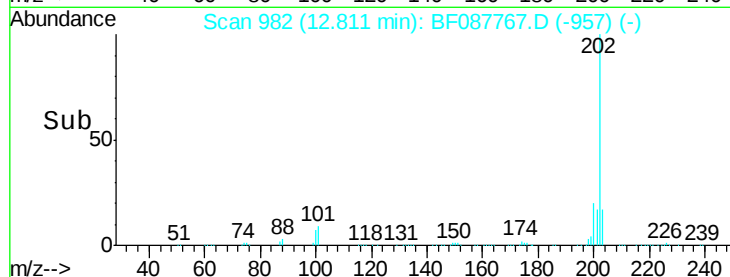
203 17.4 14.5 21.7



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 56.87 ng

RT: 12.96 min Scan# 995

Delta R.T. -0.01 min

Lab File: BF087767.D

Acq: 6 Jun 2016 22:51

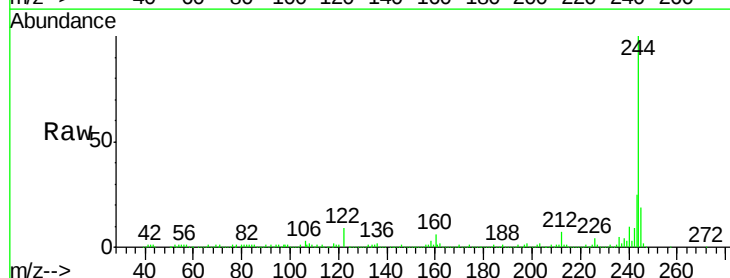
Tgt Ion:244 Resp: 538404

Ion Ratio Lower Upper

244 100

212 6.6 6.0 9.0

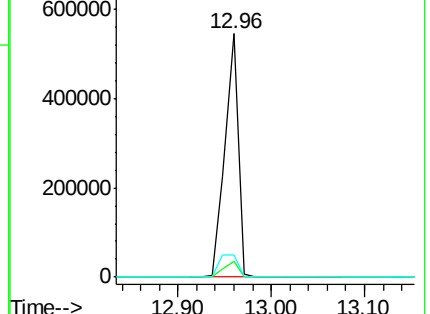
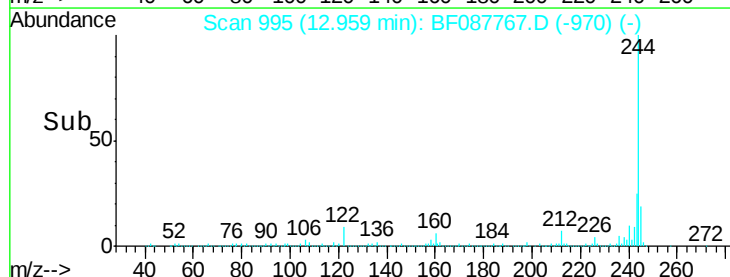
122 8.9 11.2 16.8#

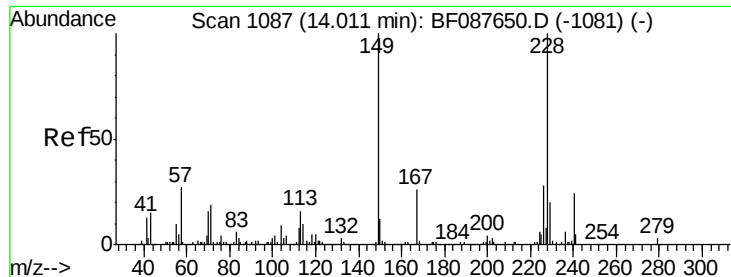


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#80

Benzo(a)anthracene

Concen: 9.25 ng

RT: 13.99 min Scan# 1085

Delta R.T. -0.02 min

Lab File: BF087767.D

Acq: 6 Jun 2016 22:51

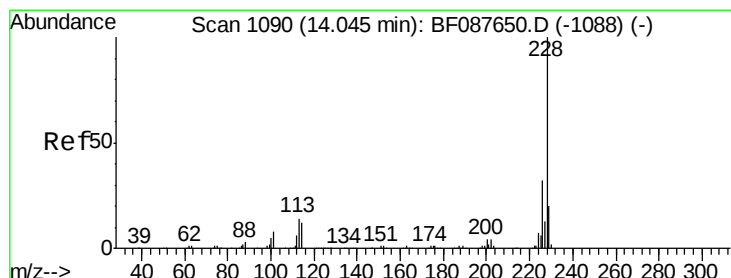
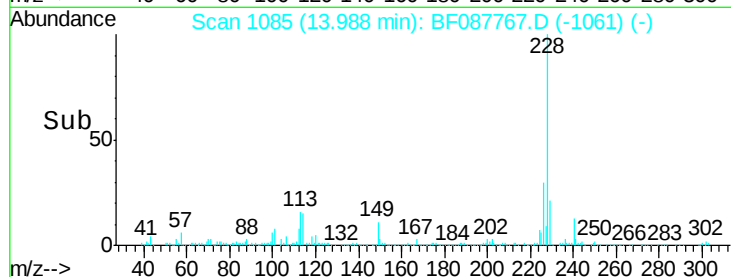
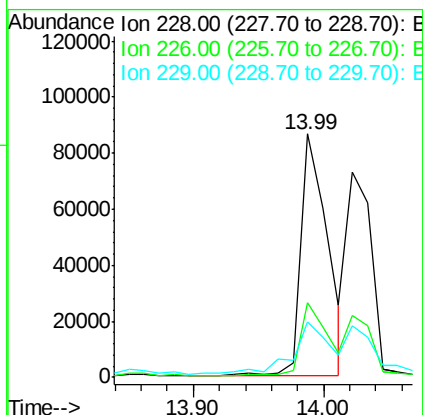
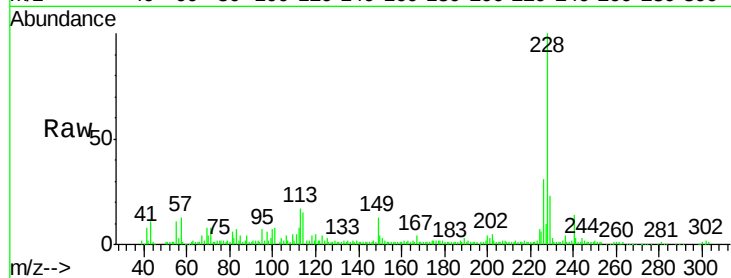
Instrument :

BNA\_F

ClientSampled :

COMP2

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 228   | Resp: | 123307 |
| Ion      | Ratio | Lower | Upper  |
| 228      | 100   |       |        |
| 226      | 30.7  | 22.3  | 33.5   |
| 229      | 22.7  | 16.0  | 24.0   |



#82

Chrysene

Concen: 9.29 ng

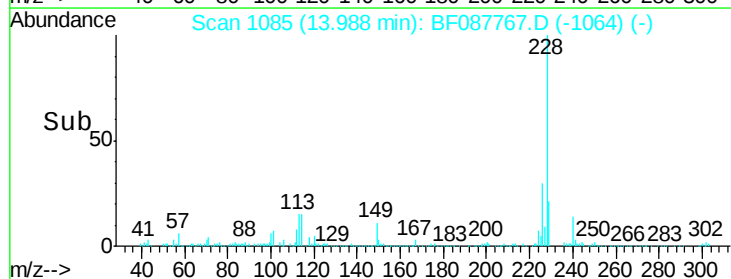
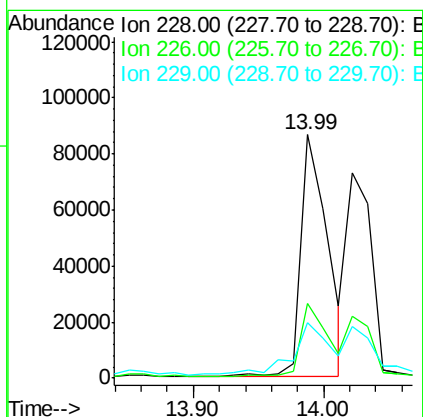
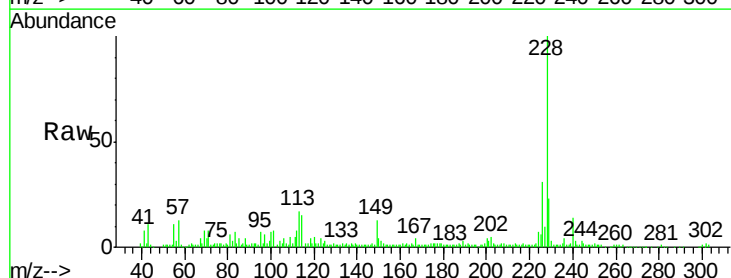
RT: 13.99 min Scan# 1085

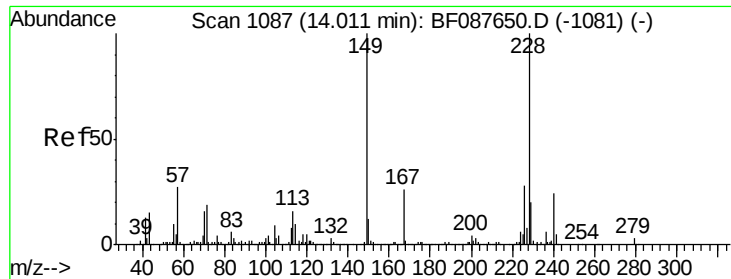
Delta R.T. -0.06 min

Lab File: BF087767.D

Acq: 6 Jun 2016 22:51

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 228   | Resp: | 123307 |
| Ion      | Ratio | Lower | Upper  |
| 228      | 100   |       |        |
| 226      | 30.7  | 25.4  | 38.2   |
| 229      | 22.7  | 16.3  | 24.5   |

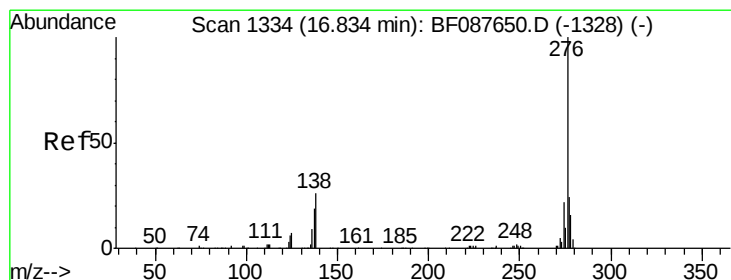
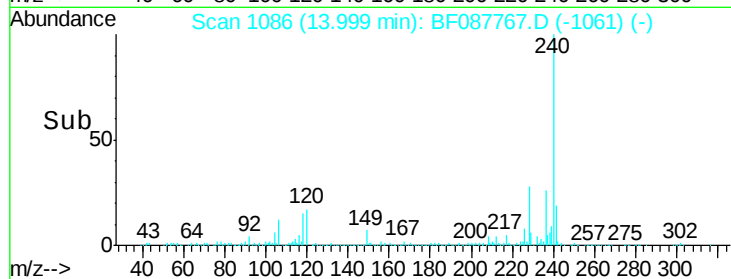
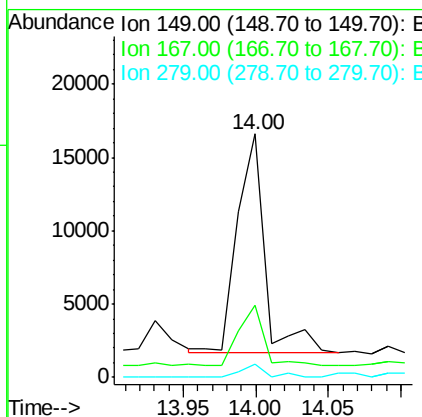
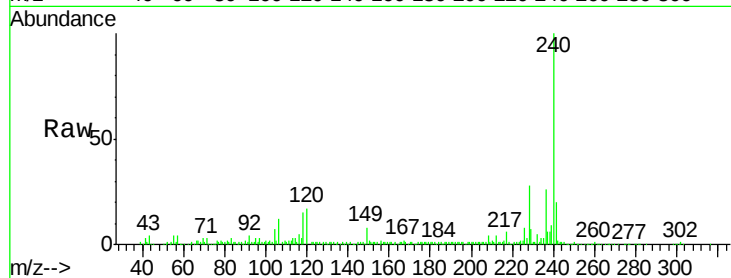




#83  
 Bis(2-ethylhexyl)phthalate  
 Concen: 2.35 ng  
 RT: 14.00 min Scan# 1086  
 Delta R.T. -0.01 min  
 Lab File: BF087767.D  
 Acq: 6 Jun 2016 22:51

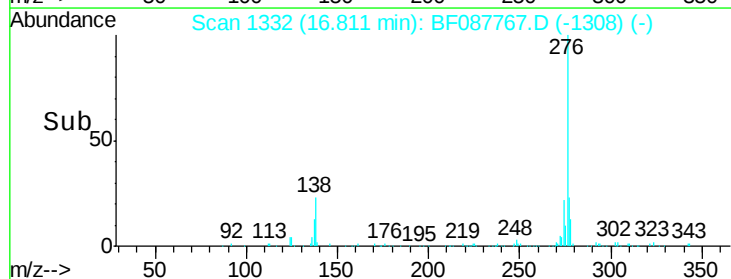
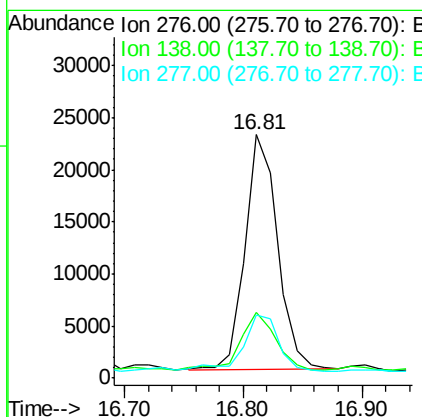
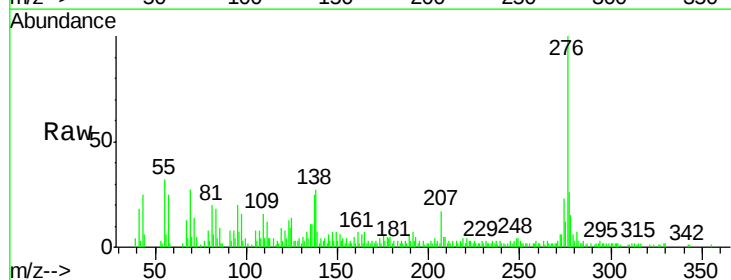
Instrument :  
 BNA\_F  
 ClientSampleId :  
 COMP2

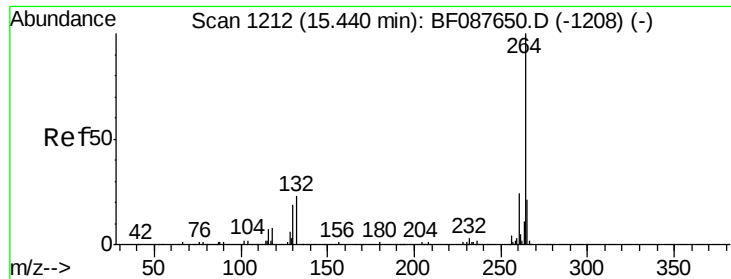
Tgt Ion:149 Resp: 19575  
 Ion Ratio Lower Upper  
 149 100  
 167 29.7 20.5 30.7  
 279 5.3 2.0 3.0#



#85  
 Indeno(1,2,3-cd)pyrene  
 Concen: 3.96 ng  
 RT: 16.81 min Scan# 1332  
 Delta R.T. -0.02 min  
 Lab File: BF087767.D  
 Acq: 6 Jun 2016 22:51

Tgt Ion:276 Resp: 43473  
 Ion Ratio Lower Upper  
 276 100  
 138 26.0 0.0 0.0#  
 277 28.3 0.0 0.0#



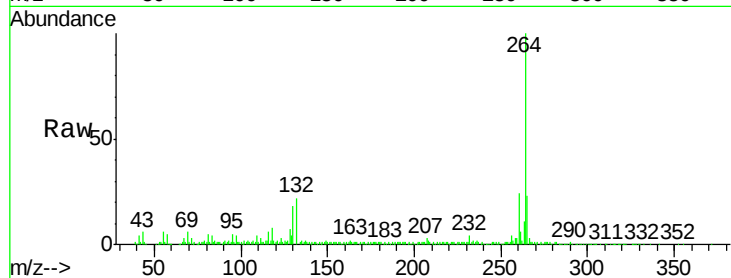


#86  
Perylene-d12  
Concen: 20.00 ng  
RT: 15.43 min Scan# 1211  
Delta R.T. -0.01 min  
Lab File: BF087767.D  
Acq: 6 Jun 2016 22:51

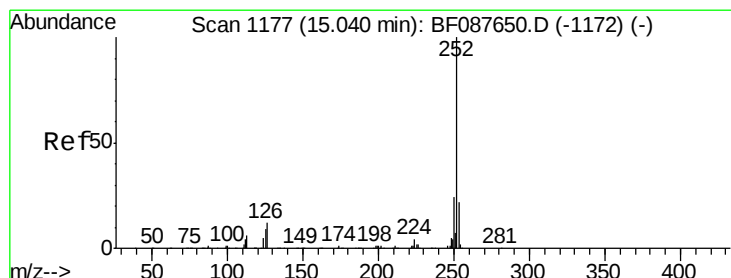
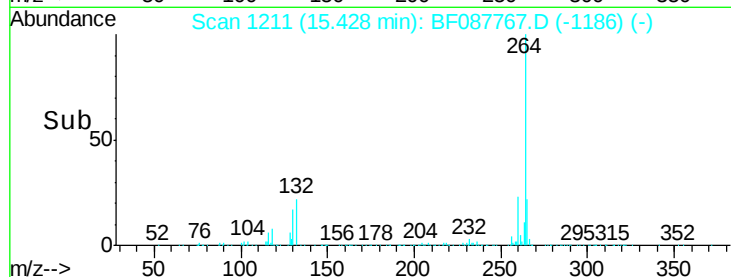
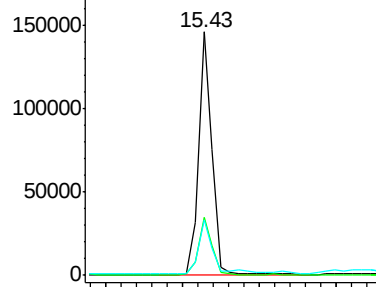
Instrument :  
BNA\_F  
ClientSampleId :  
COMP2

Tgt Ion:264 Resp: 181730  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 264 | 100   |       |       |
| 260 | 23.6  | 19.2  | 28.8  |
| 265 | 22.8  | 16.9  | 25.3  |



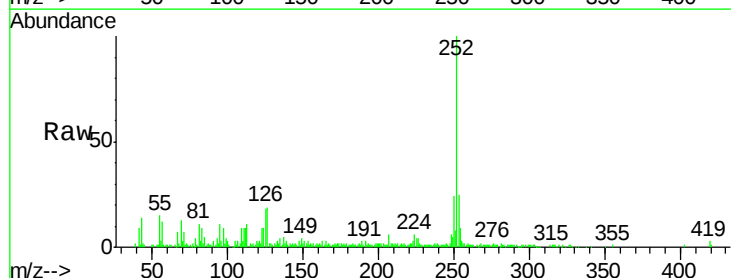
Abundance Ion 264.00 (263.70 to 264.70): E  
Ion 260.00 (259.70 to 260.70): E  
Ion 265.00 (264.70 to 265.70): E



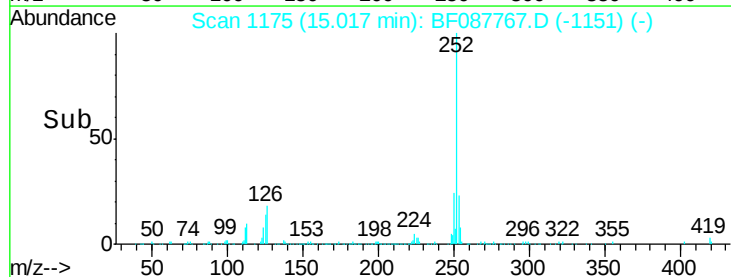
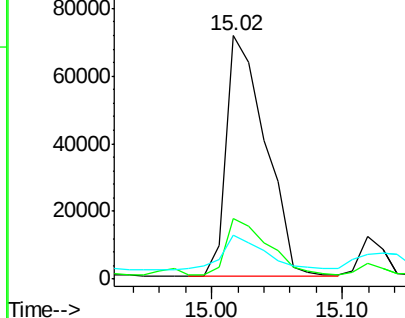
#87  
Benzo(b)fluoranthene  
Concen: 12.62 ng  
RT: 15.02 min Scan# 1175  
Delta R.T. -0.02 min  
Lab File: BF087767.D  
Acq: 6 Jun 2016 22:51

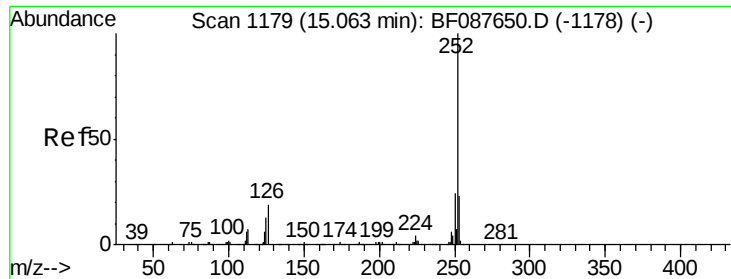
Tgt Ion:252 Resp: 149140  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100   |       |       |
| 253 | 24.8  | 17.4  | 26.2  |
| 125 | 18.1  | 7.1   | 10.7# |



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

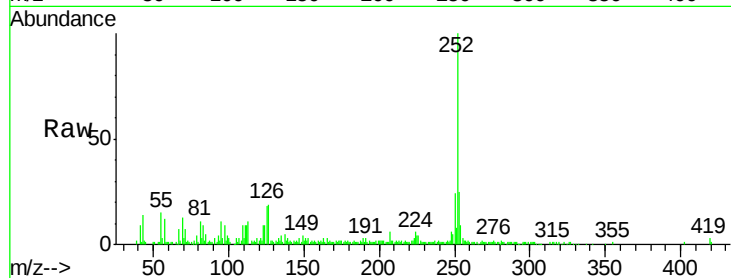




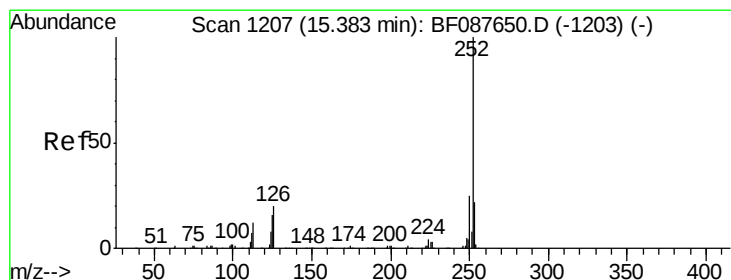
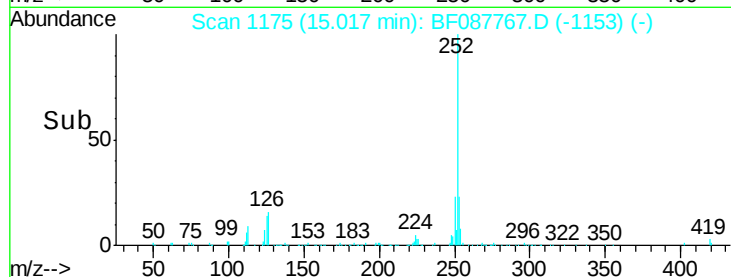
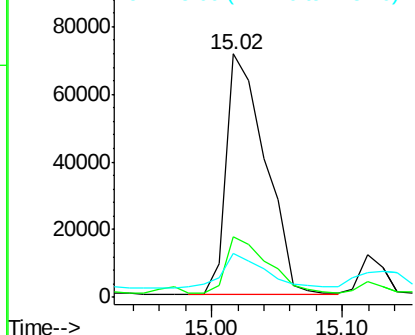
#88  
Benzo(k)fluoranthene  
Concen: 15.16 ng  
RT: 15.02 min Scan# 1175  
Delta R.T. -0.05 min  
Lab File: BF087767.D  
Acq: 6 Jun 2016 22:51

Instrument :  
BNA\_F  
ClientSampleId :  
COMP2

Tgt Ion:252 Resp: 149140  
Ion Ratio Lower Upper  
252 100  
253 24.8 18.0 27.0  
125 18.1 11.2 16.8#

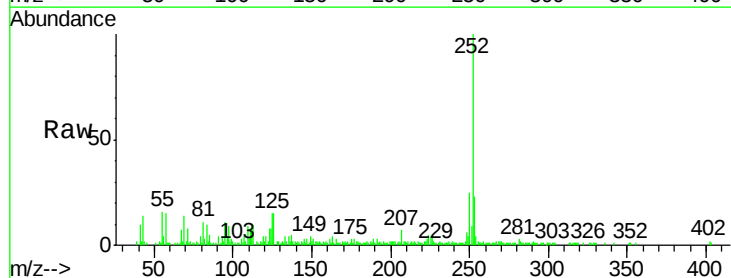


Abundance Ion 252.00 (251.70 to 252.70): E  
Ion 253.00 (252.70 to 253.70): E  
Ion 125.00 (124.70 to 125.70): E

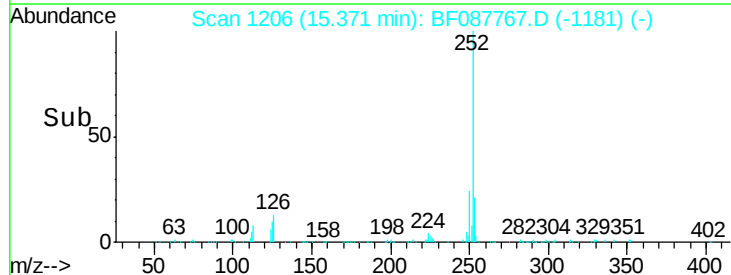
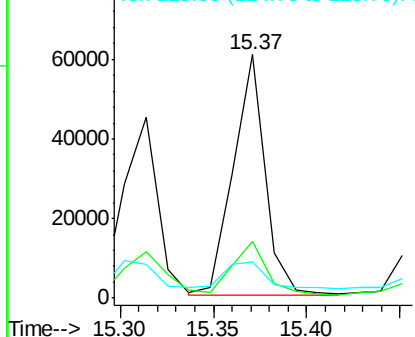


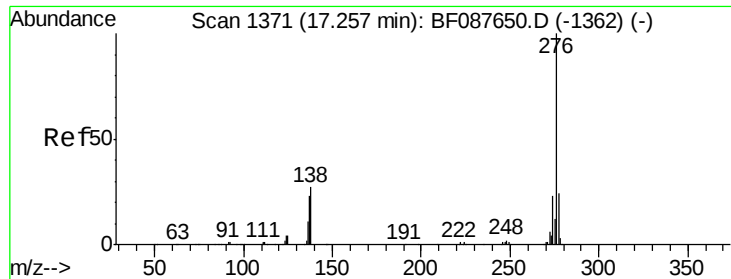
#89  
Benzo(a)pyrene  
Concen: 7.24 ng  
RT: 15.37 min Scan# 1206  
Delta R.T. -0.01 min  
Lab File: BF087767.D  
Acq: 6 Jun 2016 22:51

Tgt Ion:252 Resp: 71903  
Ion Ratio Lower Upper  
252 100  
253 23.3 17.9 26.9  
125 15.1 12.5 18.7



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





#91

Benzo(g,h,i)perylene

Concen: 4.99 ng

RT: 17.23 min Scan# 1369

Delta R.T. -0.02 min

Lab File: BF087767.D

Acq: 6 Jun 2016 22:51

Instrument :

BNA\_F

ClientSampleId :

COMP2

Tgt Ion: 276 Resp: 42611

Ion Ratio Lower Upper

276 100

277 25.1 18.9 28.3

138 27.1 21.4 32.2

