

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_F\DATA\BF122018\  
 Data File : BF111653.D  
 Acq On : 20 Dec 2018 21:55  
 Operator : JU/SJ  
 Sample : J6357-09  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SB-09B

Quant Time: Dec 21 06:22:19 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF121918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Dec 19 17:39:39 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 6.90  | 152  | 222062   | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 8.17  | 136  | 811903   | 20.00 | ng    | 0.00     |
| 39) Acenaphthene-d10      | 9.93  | 164  | 378657   | 20.00 | ng    | 0.00     |
| 64) Phenanthrene-d10      | 11.42 | 188  | 579546   | 20.00 | ng    | 0.00     |
| 76) Chrysene-d12          | 14.05 | 240  | 503807   | 20.00 | ng    | 0.00     |
| 87) Perylene-d12          | 15.52 | 264  | 445329   | 20.00 | ng    | 0.00     |

## System Monitoring Compounds

|                          |       |     |         |        |    |      |
|--------------------------|-------|-----|---------|--------|----|------|
| 5) 2-Fluorophenol        | 5.53  | 112 | 1617818 | 124.18 | ng | 0.01 |
| 7) Phenol-d6             | 6.53  | 99  | 2082736 | 125.62 | ng | 0.00 |
| 23) Nitrobenzene-d5      | 7.46  | 82  | 1324666 | 94.97  | ng | 0.00 |
| 42) 2,4,6-Tribromophenol | 10.72 | 330 | 441772  | 98.74  | ng | 0.00 |
| 45) 2-Fluorobiphenyl     | 9.25  | 172 | 2072988 | 79.80  | ng | 0.00 |
| 79) Terphenyl-d14        | 13.00 | 244 | 1450688 | 54.61  | ng | 0.00 |

## Target Compounds

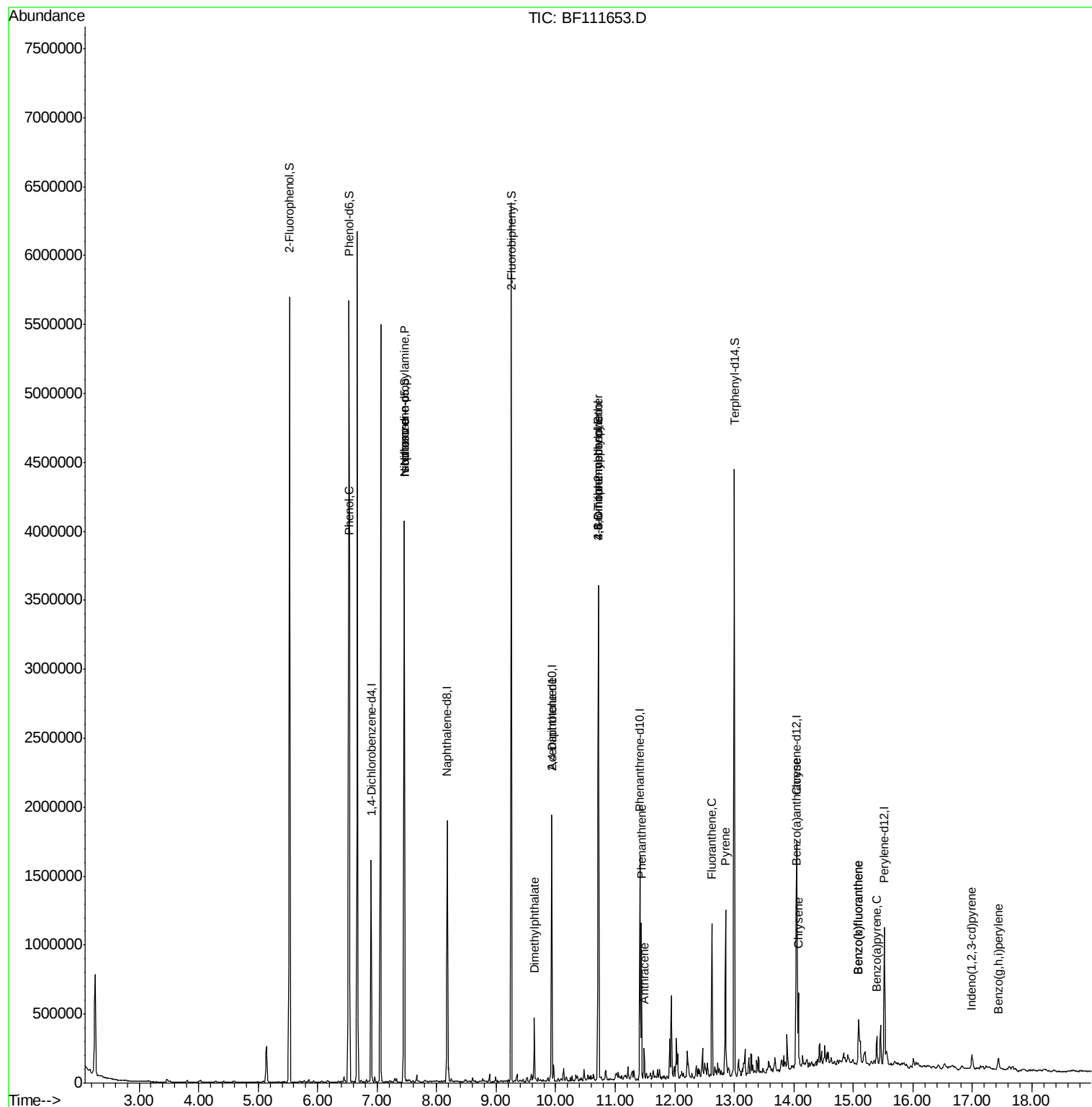
|                                |       |     |         |        |    | Qvalue |
|--------------------------------|-------|-----|---------|--------|----|--------|
| 10) Phenol                     | 6.54  | 94  | 135384  | 7.237  | ng | 94     |
| 19) n-Nitroso-di-n-propylamine | 7.46  | 70  | 183707  | 16.684 | ng | # 77   |
| 25) Isophorone                 | 7.46  | 82  | 1324648 | 53.495 | ng | # 64   |
| 50) Dimethylphthalate          | 9.64  | 163 | 158777  | 5.734  | ng | 96     |
| 57) 2,4-Dinitrotoluene         | 9.93  | 165 | 51067   | 7.695  | ng | # 25   |
| 65) 4,6-Dinitro-2-methylphenol | 10.72 | 198 | 1019    | 7.059  | ng | # 1    |
| 67) 4-Bromophenyl-phenylether  | 10.72 | 248 | 26938   | 3.748  | ng | # 1    |
| 71) Phenanthrene               | 11.44 | 178 | 417936  | 13.598 | ng | 94     |
| 72) Anthracene                 | 11.49 | 178 | 72949   | 2.365  | ng | 96     |
| 75) Fluoranthene               | 12.62 | 202 | 414232  | 13.309 | ng | 96     |
| 78) Pyrene                     | 12.85 | 202 | 470106  | 13.214 | ng | 96     |
| 81) Benzo(a)anthracene         | 14.03 | 228 | 220493  | 7.669  | ng | 99     |
| 83) Chrysene                   | 14.07 | 228 | 221825  | 7.850  | ng | 97     |
| 86) Indeno(1,2,3-cd)pyrene     | 16.99 | 276 | 66345   | 2.762  | ng | # 83   |
| 88) Benzo(b)fluoranthene       | 15.09 | 252 | 259762  | 9.981  | ng | # 97   |
| 89) Benzo(k)fluoranthene       | 15.09 | 252 | 259762  | 10.483 | ng | 97     |
| 90) Benzo(a)pyrene             | 15.39 | 252 | 99201   | 4.195  | ng | 98     |
| 92) Benzo(g,h,i)perylene       | 17.44 | 276 | 63829   | 3.157  | ng | # 88   |

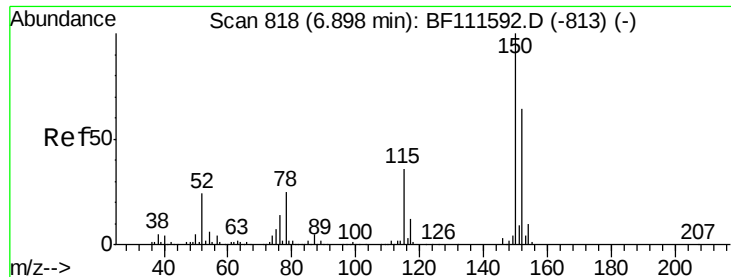
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_F\DATA\BF122018\  
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Sample : J6357-09  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
SB-09B

Quant Time: Dec 21 06:22:19 2018  
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
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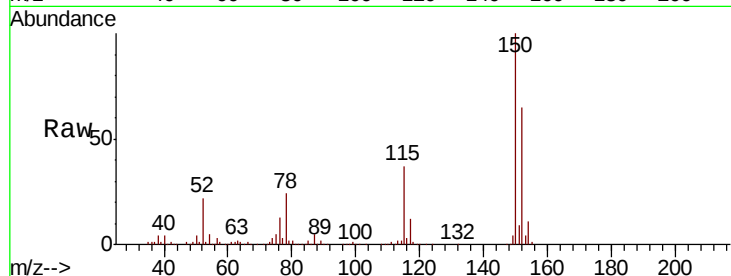


#1

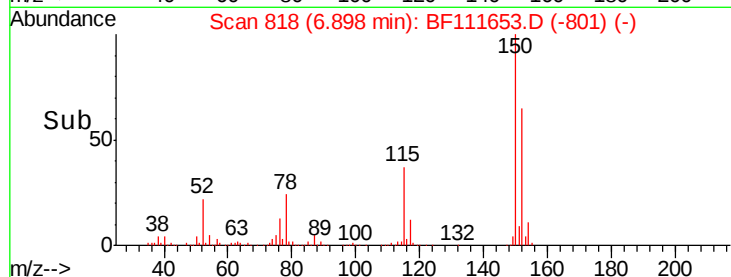
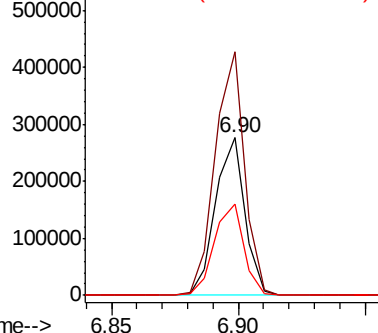
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 6.90 min Scan# 818  
Delta R.T. 0.00 min  
Lab File: BF111653.D  
Acq: 20 Dec 2018 21:55

Instrument :  
BNA\_F  
ClientSampled :  
SB-09B

Tgt Ion:152 Resp: 222062  
Ion Ratio Lower Upper  
152 100  
150 154.8 126.6 189.8  
115 57.6 50.7 76.1



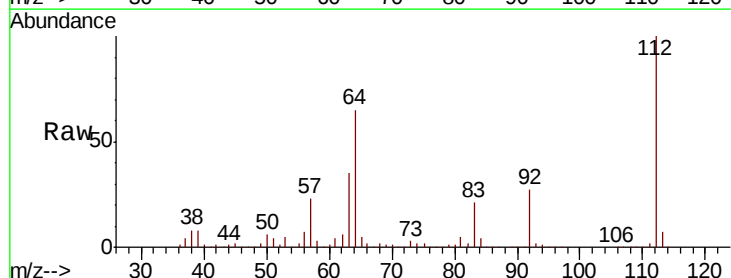
Abundance Ion 152.00 (151.70 to 152.70): E  
Ion 150.00 (149.70 to 150.70): E  
Ion 115.00 (114.70 to 115.70): E



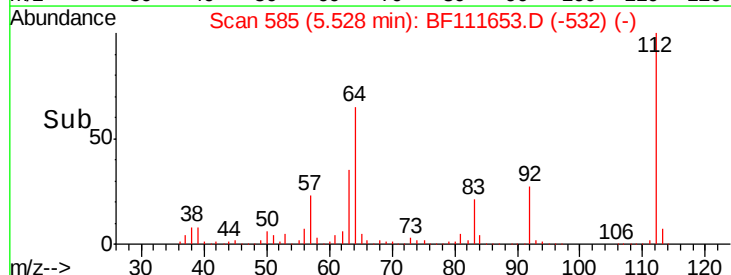
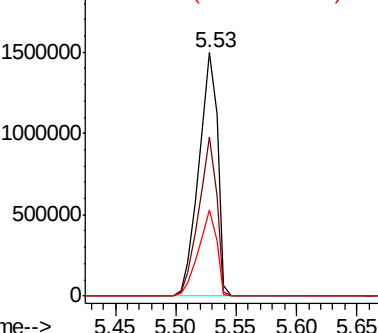
#5

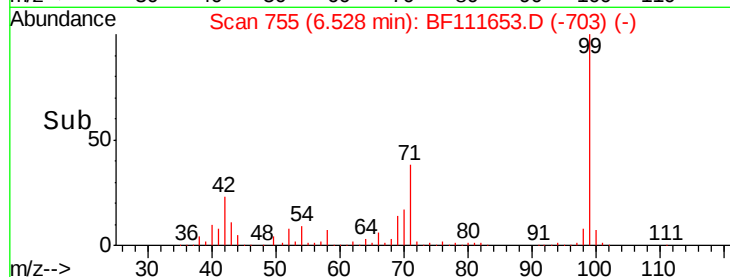
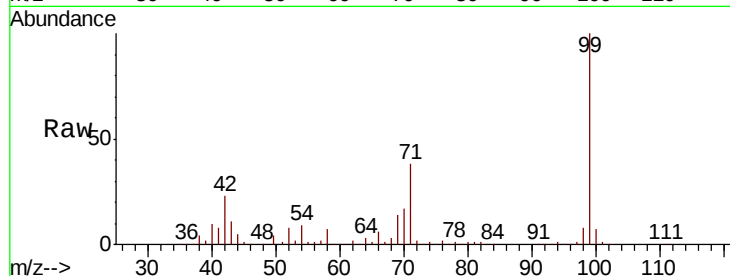
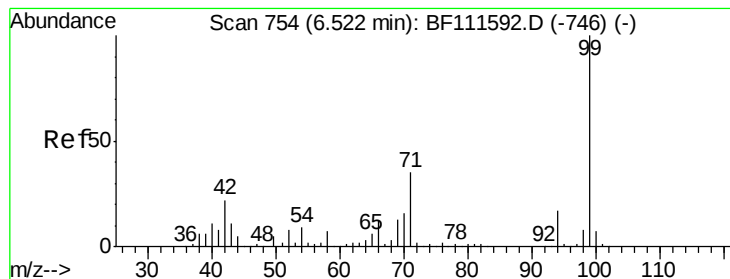
2-Fluorophenol  
Concen: 124.183 ng  
RT: 5.53 min Scan# 585  
Delta R.T. 0.01 min  
Lab File: BF111653.D  
Acq: 20 Dec 2018 21:55

Tgt Ion:112 Resp: 1617818  
Ion Ratio Lower Upper  
112 100  
64 65.2 51.8 77.6  
63 35.3 26.8 40.2



Abundance Ion 112.00 (111.70 to 112.70): E  
Ion 64.00 (63.70 to 64.70): BF1  
Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 125.619 ng

RT: 6.53 min Scan# 755

Delta R.T. 0.01 min

Lab File: BF111653.D

Acq: 20 Dec 2018 21:55

Instrument :

BNA\_F

ClientSampleId :

SB-09B

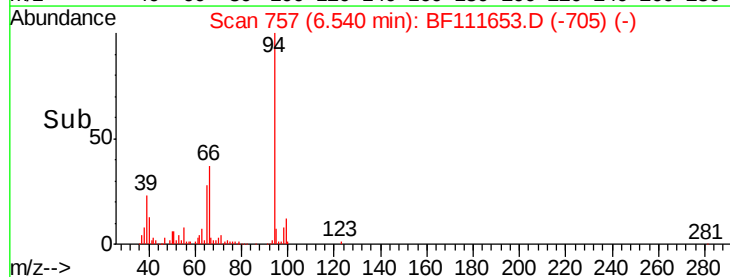
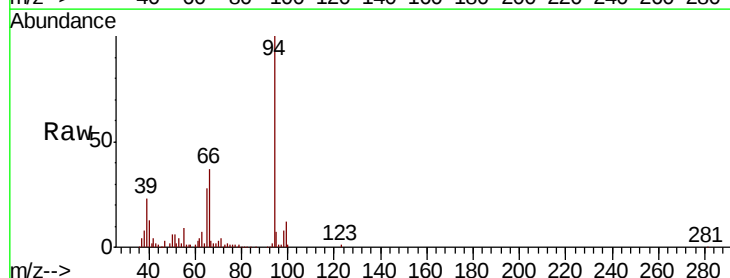
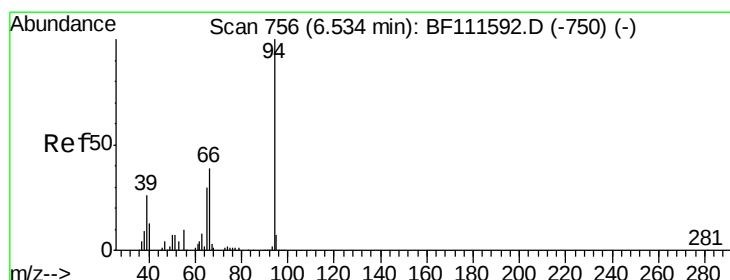
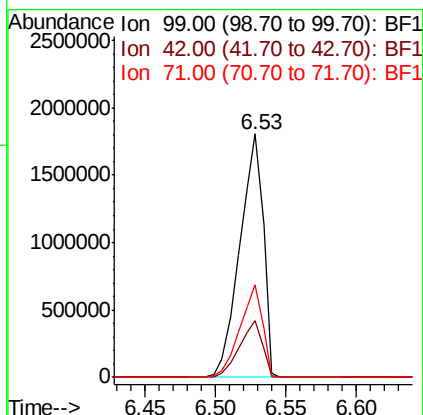
Tgt Ion: 99 Resp: 2082736

Ion Ratio Lower Upper

99 100

42 23.4 17.4 26.0

71 38.1 26.1 39.1



#10

Phenol

Concen: 7.237 ng

RT: 6.54 min Scan# 757

Delta R.T. 0.01 min

Lab File: BF111653.D

Acq: 20 Dec 2018 21:55

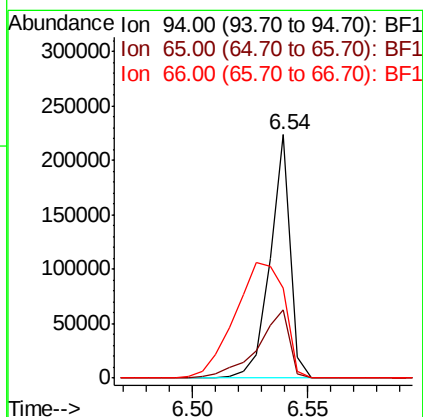
Tgt Ion: 94 Resp: 135384

Ion Ratio Lower Upper

94 100

65 28.0 11.7 51.7

66 37.2 21.0 61.0

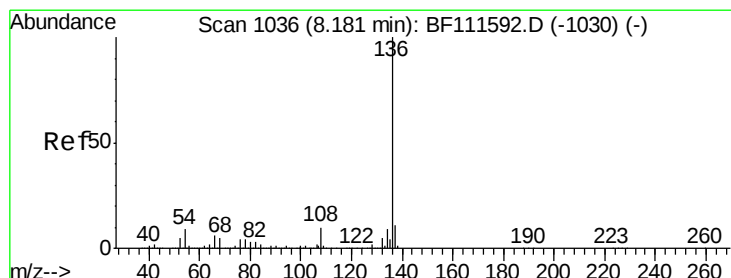
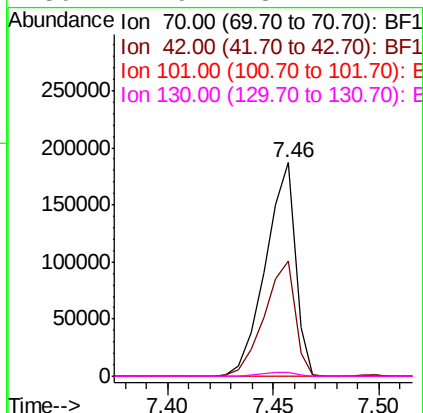
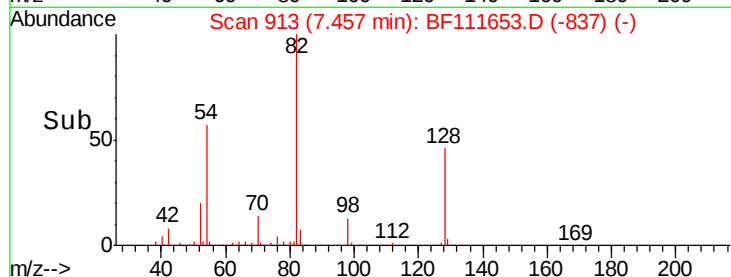
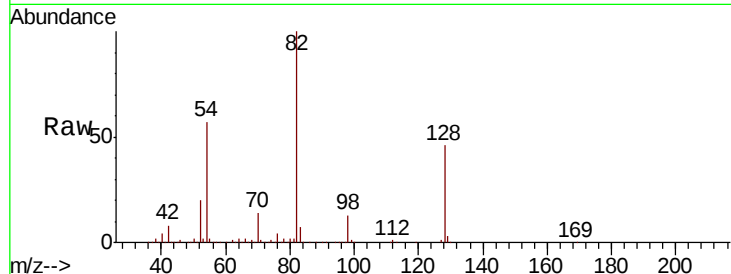




#19  
n-Nitroso-di-n-propylamine  
Concen: 16.684 ng  
RT: 7.46 min Scan# 913  
Delta R.T. 0.15 min  
Lab File: BF111653.D  
Acq: 20 Dec 2018 21:55

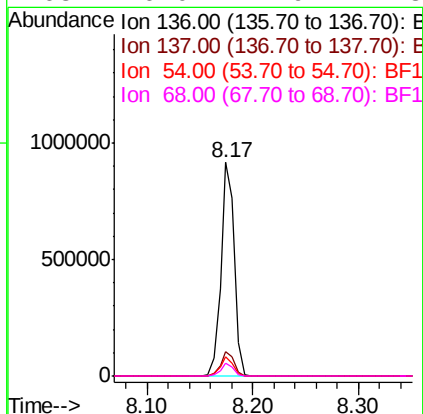
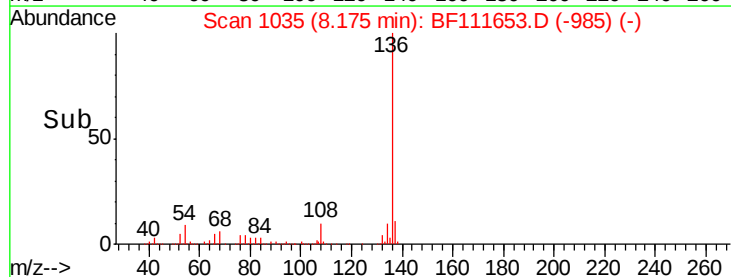
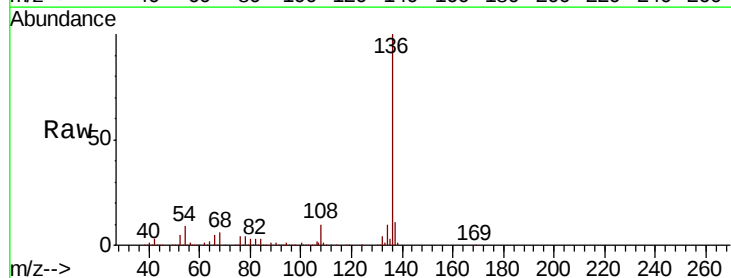
Instrument :  
BNA\_F  
ClientSampleId :  
SB-09B

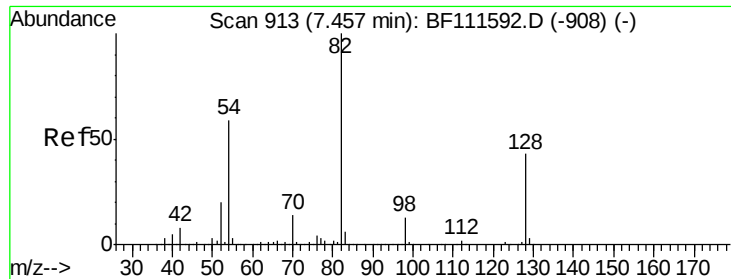
Tgt Ion: 70 Resp: 183707  
Ion Ratio Lower Upper  
70 100  
42 53.9 53.2 79.8  
101 0.0 8.2 12.4#  
130 1.9 18.1 27.1#



#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 8.17 min Scan# 1035  
Delta R.T. -0.01 min  
Lab File: BF111653.D  
Acq: 20 Dec 2018 21:55

Tgt Ion: 136 Resp: 811903  
Ion Ratio Lower Upper  
136 100  
137 11.5 9.1 13.7  
54 9.2 7.7 11.5  
68 6.0 4.9 7.3

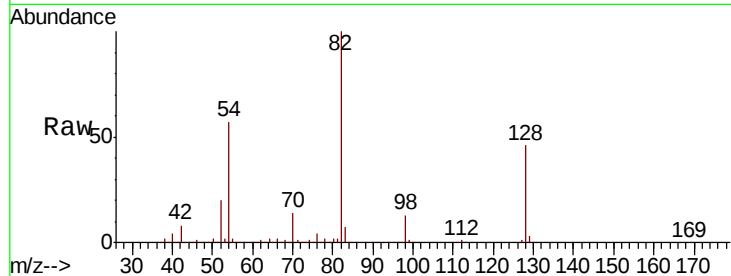




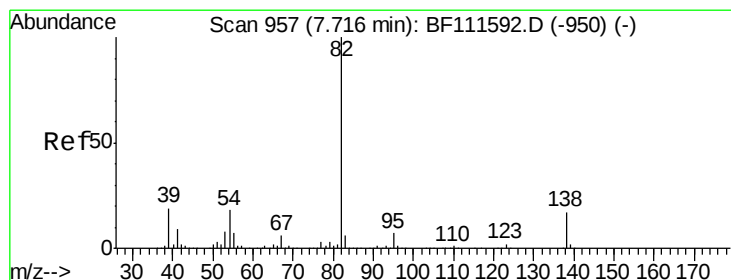
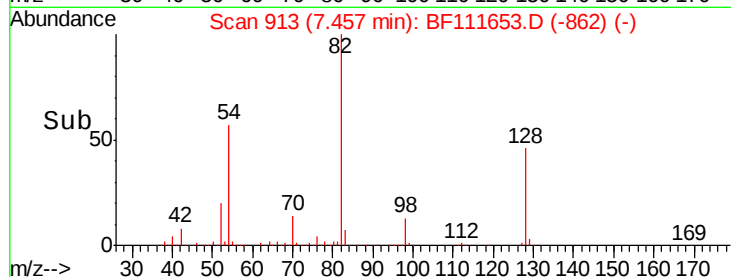
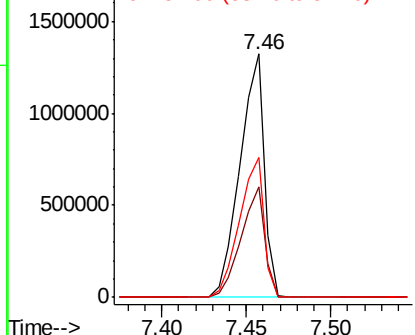
#23  
Nitrobenzene-d5  
Concen: 94.969 ng  
RT: 7.46 min Scan# 913  
Delta R.T. 0.00 min  
Lab File: BF111653.D  
Acq: 20 Dec 2018 21:55

Instrument :  
BNA\_F  
ClientSampleId :  
SB-09B

Tgt Ion: 82 Resp: 1324666  
Ion Ratio Lower Upper  
82 100  
128 45.5 37.4 56.2  
54 57.3 47.6 71.4

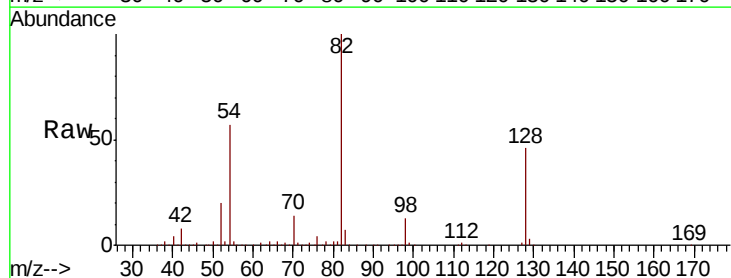


Abundance Ion 82.00 (81.70 to 82.70): BF1  
Ion 128.00 (127.70 to 128.70): BF1  
Ion 54.00 (53.70 to 54.70): BF1

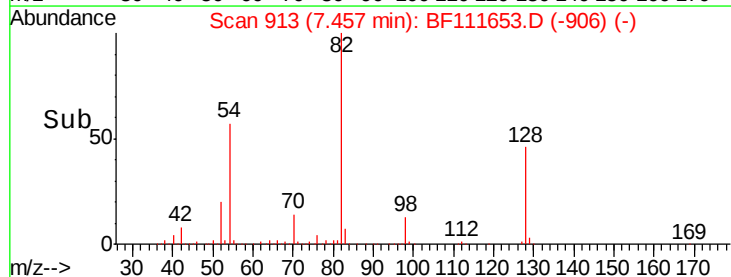
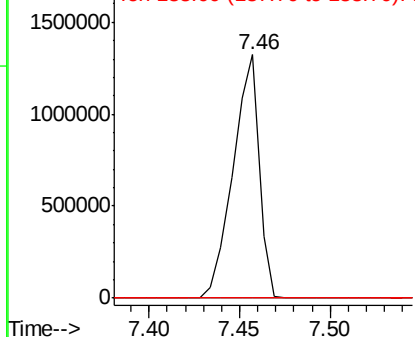


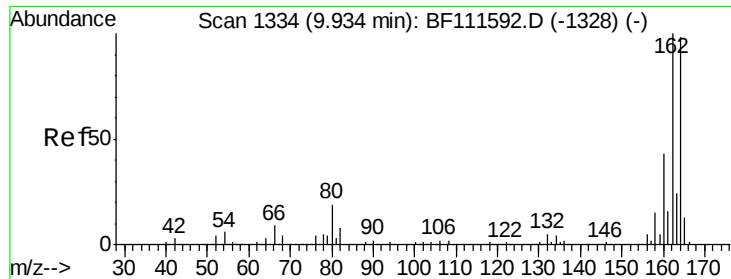
#25  
Isophorone  
Concen: 53.495 ng  
RT: 7.46 min Scan# 913  
Delta R.T. -0.26 min  
Lab File: BF111653.D  
Acq: 20 Dec 2018 21:55

Tgt Ion: 82 Resp: 1324648  
Ion Ratio Lower Upper  
82 100  
95 0.0 5.4 8.2#  
138 0.0 15.1 22.7#



Abundance Ion 82.00 (81.70 to 82.70): BF1  
Ion 95.00 (94.70 to 95.70): BF1  
Ion 138.00 (137.70 to 138.70): BF1





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.93 min Scan# 1334

Delta R.T. 0.00 min

Lab File: BF111653.D

Acq: 20 Dec 2018 21:55

Instrument :

BNA\_F

ClientSampled :

SB-09B

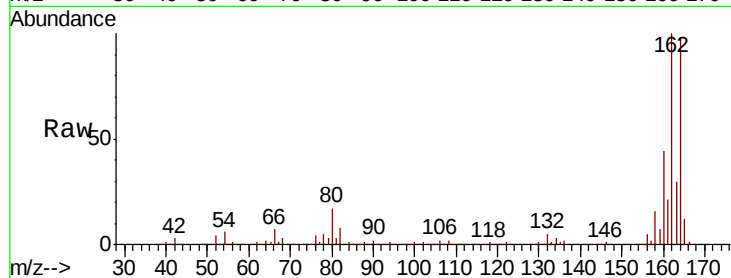
Tgt Ion:164 Resp: 378657

Ion Ratio Lower Upper

164 100

162 102.3 81.4 122.0

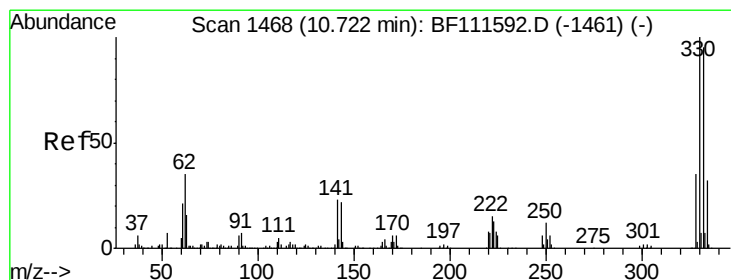
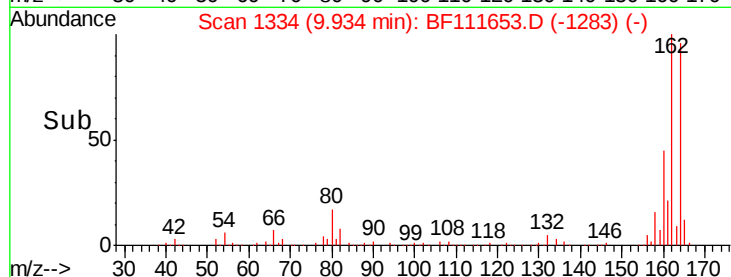
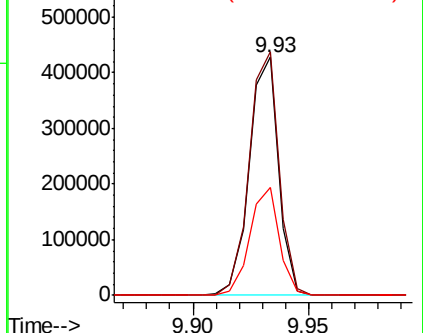
160 45.5 35.7 53.5



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#42

2,4,6-Tribromophenol

Concen: 98.739 ng

RT: 10.72 min Scan# 1467

Delta R.T. -0.01 min

Lab File: BF111653.D

Acq: 20 Dec 2018 21:55

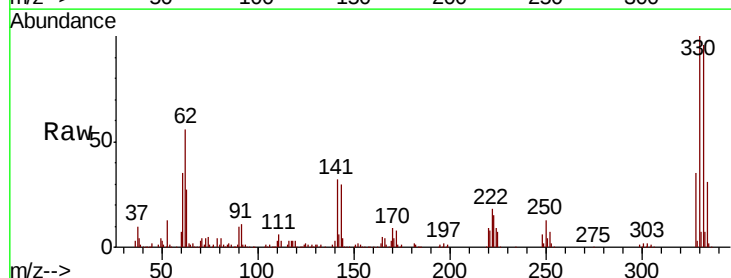
Tgt Ion:330 Resp: 441772

Ion Ratio Lower Upper

330 100

332 95.4 76.0 114.0

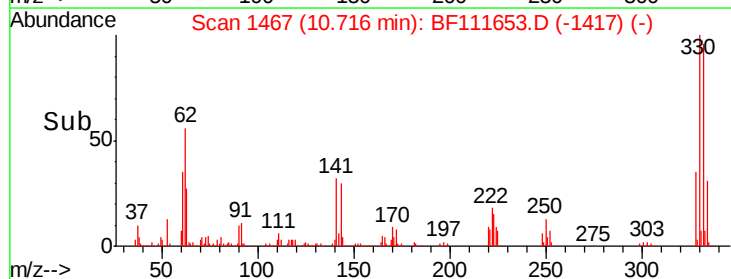
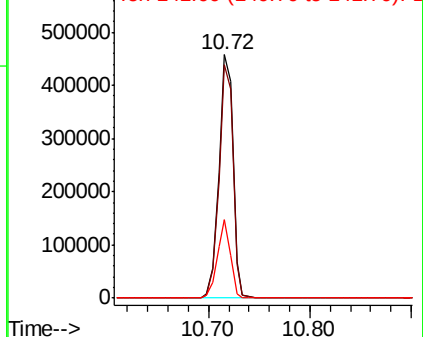
141 30.2 31.0 46.6#

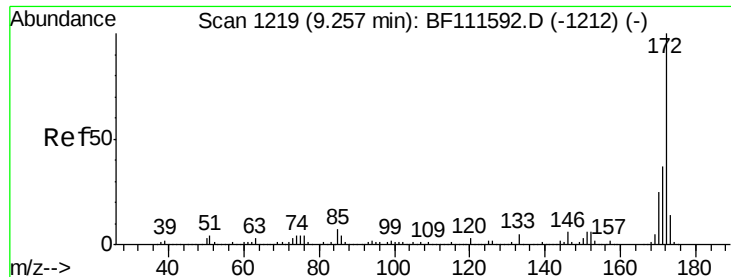


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

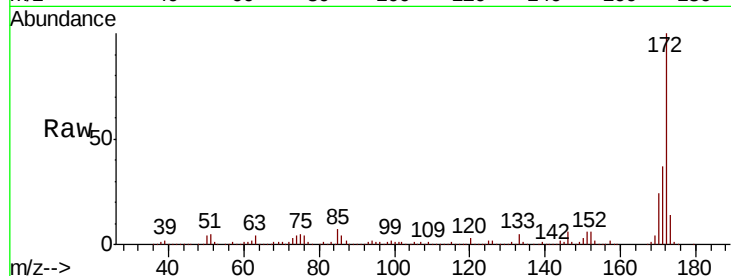




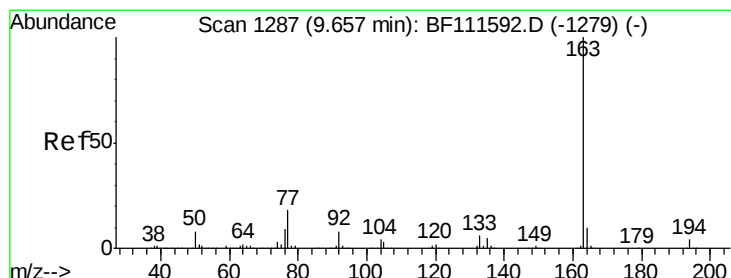
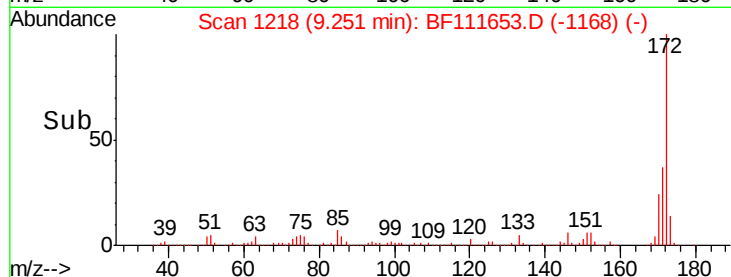
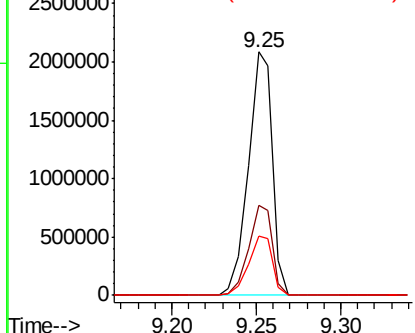
#45  
2-Fluorobiphenyl  
Concen: 79.796 ng  
RT: 9.25 min Scan# 1218  
Delta R.T. -0.01 min  
Lab File: BF111653.D  
Acq: 20 Dec 2018 21:55

Instrument :  
BNA\_F  
ClientSampleId :  
SB-09B

Tgt Ion:172 Resp: 2072988  
Ion Ratio Lower Upper  
172 100  
171 37.0 33.0 49.4  
170 24.4 22.3 33.5

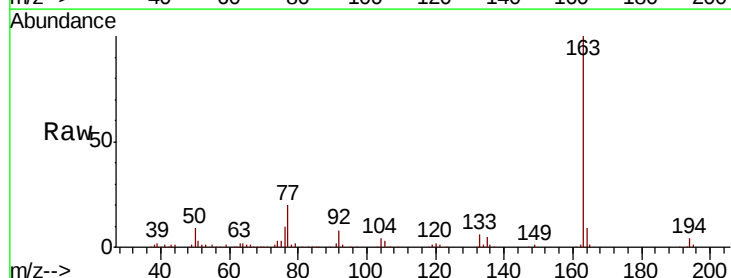


Abundance Ion 172.00 (171.70 to 172.70): E  
Ion 171.00 (170.70 to 171.70): E  
Ion 170.00 (169.70 to 170.70): E

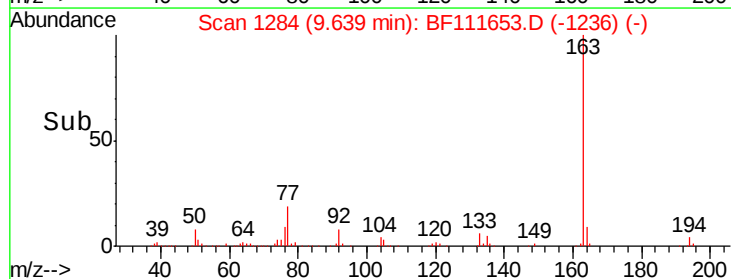
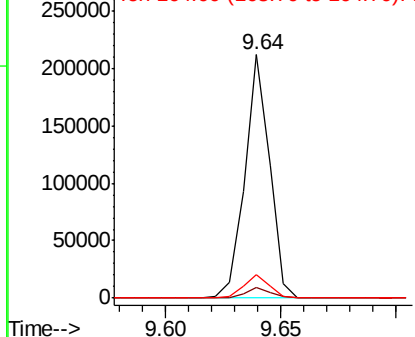


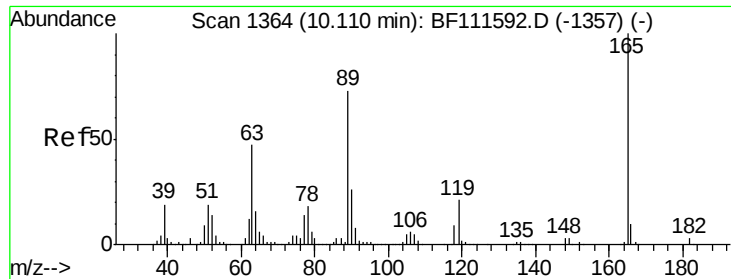
#50  
Dimethylphthalate  
Concen: 5.734 ng  
RT: 9.64 min Scan# 1284  
Delta R.T. -0.02 min  
Lab File: BF111653.D  
Acq: 20 Dec 2018 21:55

Tgt Ion:163 Resp: 158777  
Ion Ratio Lower Upper  
163 100  
194 4.2 3.0 4.6  
164 9.4 8.9 13.3



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

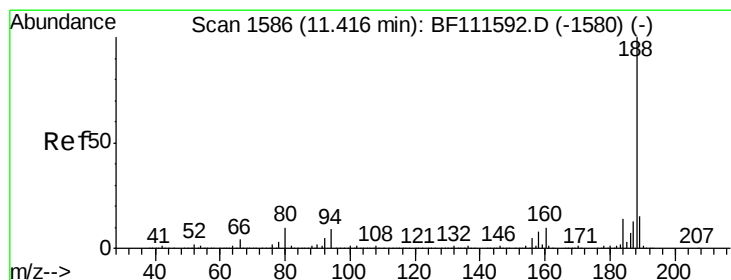
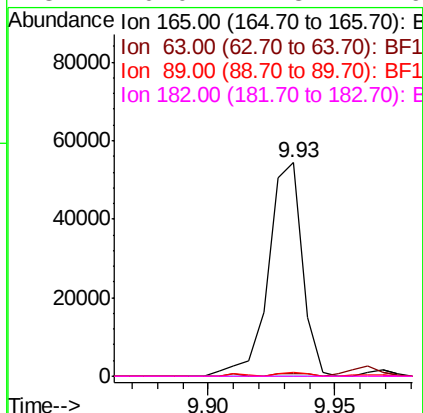
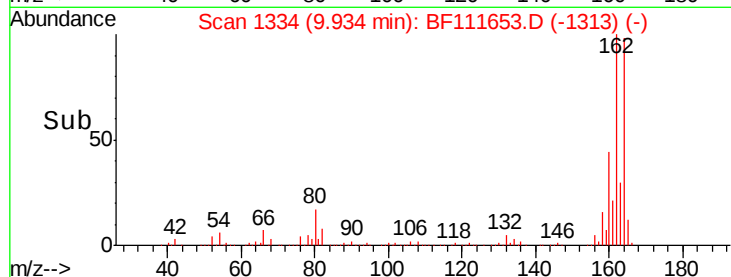
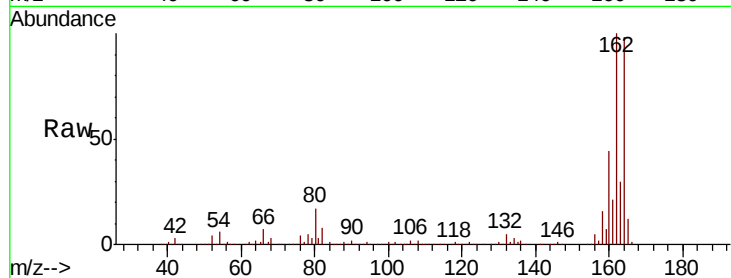




#57  
 2,4-Dinitrotoluene  
 Concen: 7.695 ng  
 RT: 9.93 min Scan# 1334  
 Delta R.T. -0.18 min  
 Lab File: BF111653.D  
 Acq: 20 Dec 2018 21:55

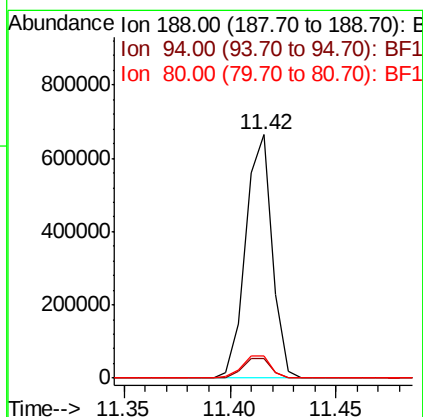
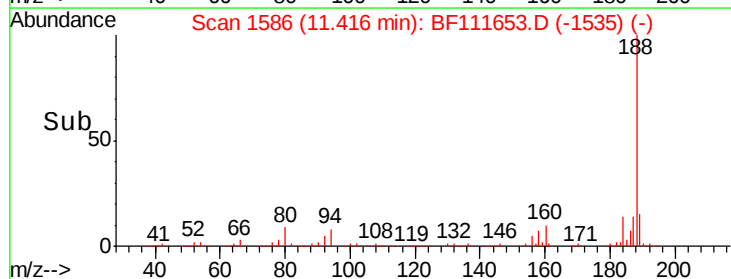
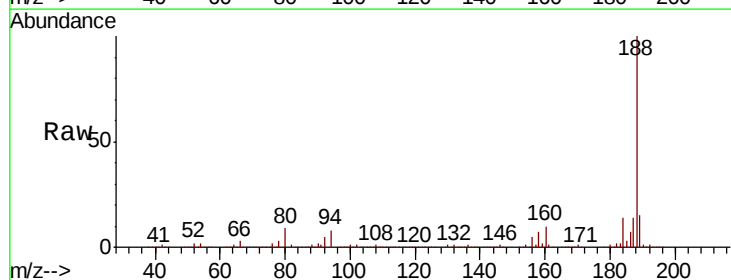
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SB-09B

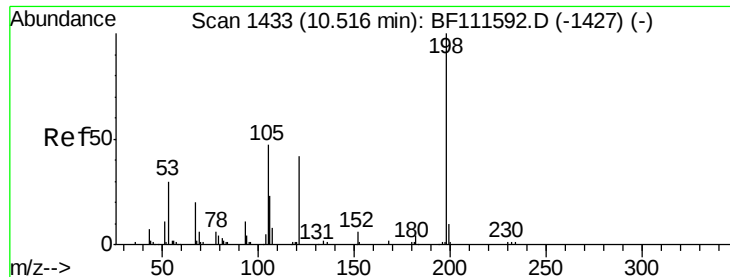
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 165   | Resp: | 51067 |
| Ion      | Ratio | Lower | Upper |
| 165      | 100   |       |       |
| 63       | 1.5   | 34.6  | 52.0# |
| 89       | 1.9   | 56.2  | 84.4# |
| 182      | 0.0   | 1.8   | 2.6#  |



#64  
 Phenanthrene-d10  
 Concen: 20.000 ng  
 RT: 11.42 min Scan# 1586  
 Delta R.T. 0.00 min  
 Lab File: BF111653.D  
 Acq: 20 Dec 2018 21:55

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 188   | Resp: | 579546 |
| Ion      | Ratio | Lower | Upper  |
| 188      | 100   |       |        |
| 94       | 8.0   | 9.6   | 14.4#  |
| 80       | 9.0   | 9.8   | 14.6#  |

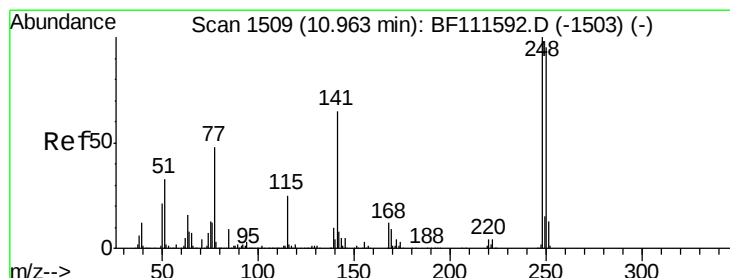
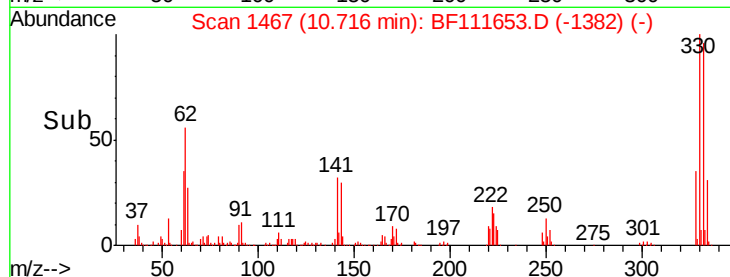
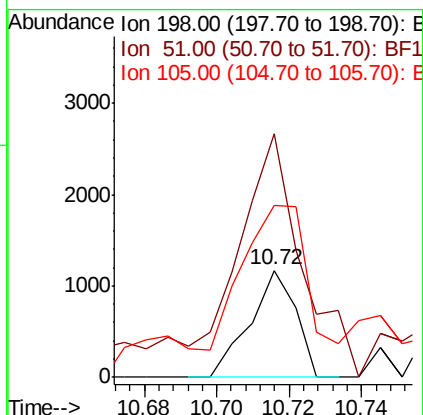
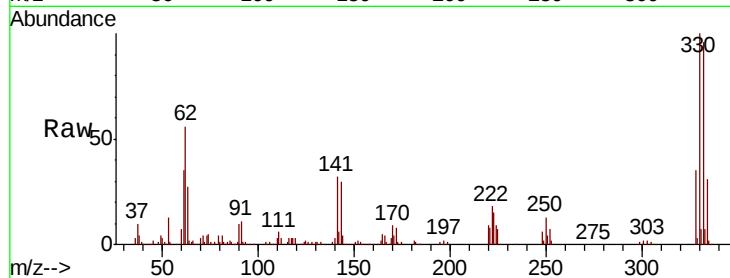




#65  
 4,6-Dinitro-2-methylphenol  
 Concen: 7.059 ng  
 RT: 10.72 min Scan# 1467  
 Delta R.T. 0.20 min  
 Lab File: BF111653.D  
 Acq: 20 Dec 2018 21:55

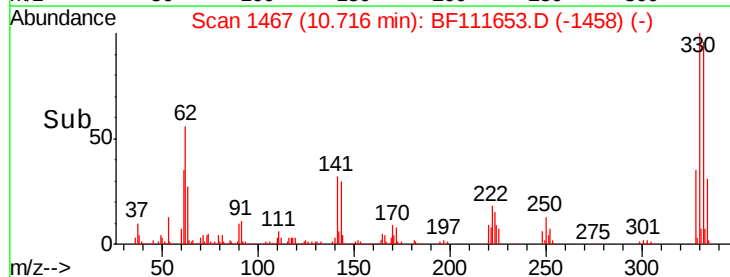
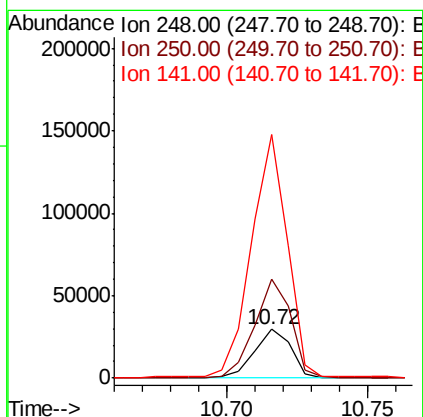
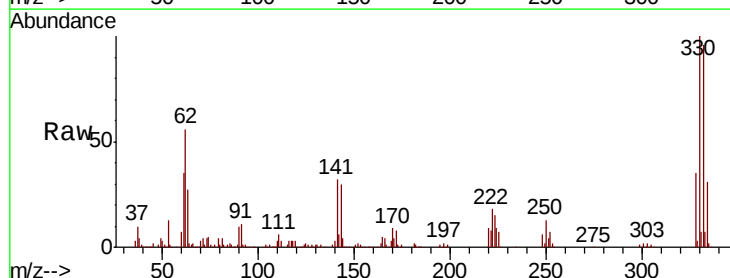
Instrument :  
 BNA\_F  
 ClientSampled :  
 SB-09B

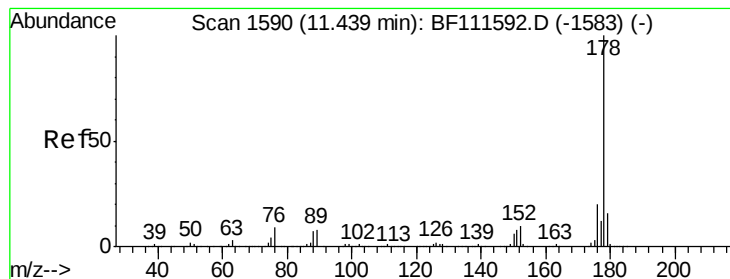
Tgt Ion:198 Resp: 1019  
 Ion Ratio Lower Upper  
 198 100  
 51 228.3 48.0 88.0#  
 105 161.1 34.0 74.0#



#67  
 4-Bromophenyl-phenylether  
 Concen: 3.748 ng  
 RT: 10.72 min Scan# 1467  
 Delta R.T. -0.25 min  
 Lab File: BF111653.D  
 Acq: 20 Dec 2018 21:55

Tgt Ion:248 Resp: 26938  
 Ion Ratio Lower Upper  
 248 100  
 250 203.4 77.0 115.4#  
 141 500.6 63.0 94.6#





#71

Phenanthrene

Concen: 13.598 ng

RT: 11.44 min Scan# 1590

Delta R.T. 0.00 min

Lab File: BF111653.D

Acq: 20 Dec 2018 21:55

Instrument :

BNA\_F

ClientSampleId :

SB-09B

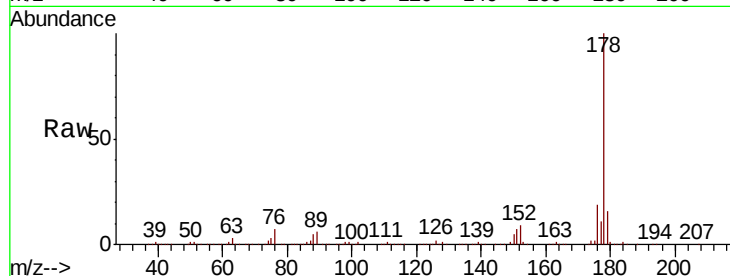
Tgt Ion:178 Resp: 417936

Ion Ratio Lower Upper

178 100

176 18.8 18.1 27.1

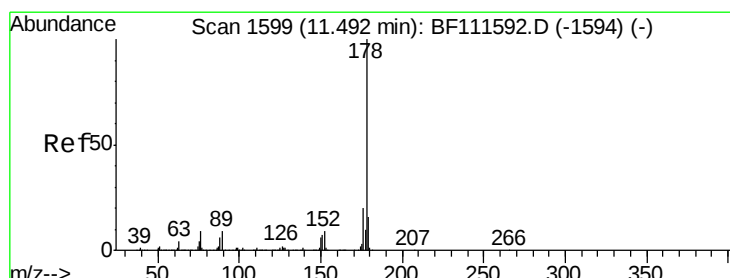
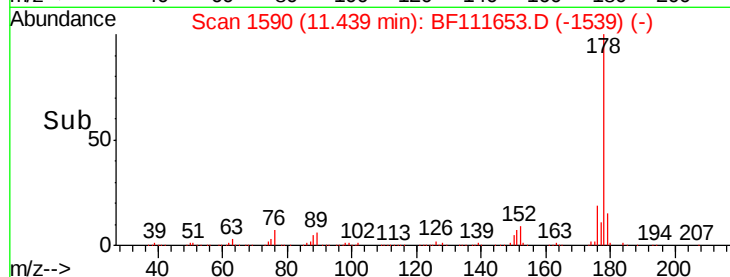
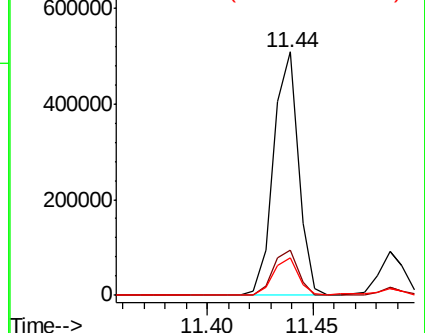
179 15.7 14.0 21.0



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72

Anthracene

Concen: 2.365 ng

RT: 11.49 min Scan# 1598

Delta R.T. -0.01 min

Lab File: BF111653.D

Acq: 20 Dec 2018 21:55

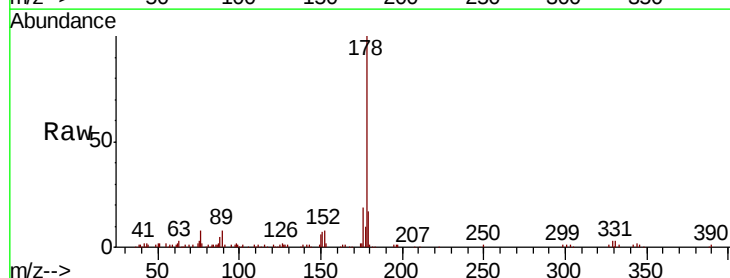
Tgt Ion:178 Resp: 72949

Ion Ratio Lower Upper

178 100

176 18.7 17.2 25.8

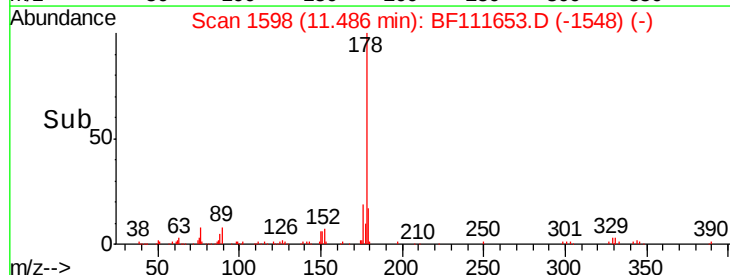
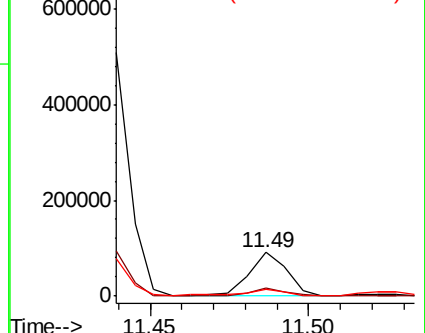
179 16.5 13.8 20.8

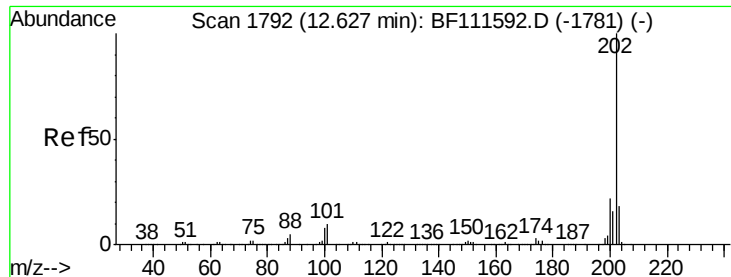


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#75

Fluoranthene

Concen: 13.309 ng

RT: 12.62 min Scan# 1791

Delta R.T. -0.01 min

Lab File: BF111653.D

Acq: 20 Dec 2018 21:55

Instrument :

BNA\_F

ClientSampleId :

SB-09B

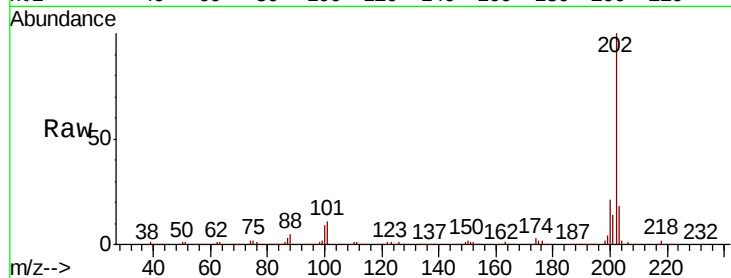
Tgt Ion:202 Resp: 414232

Ion Ratio Lower Upper

202 100

101 11.3 0.0 33.8

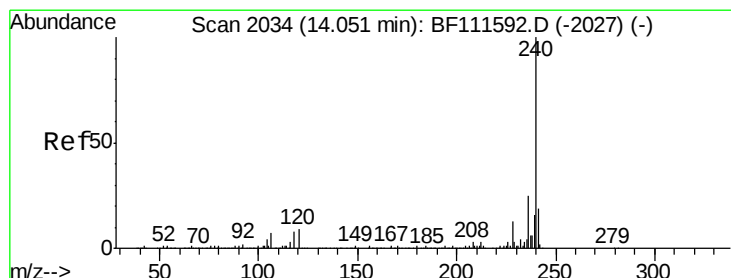
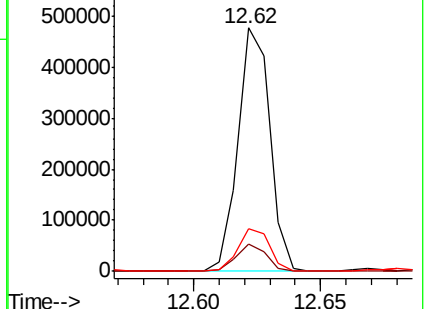
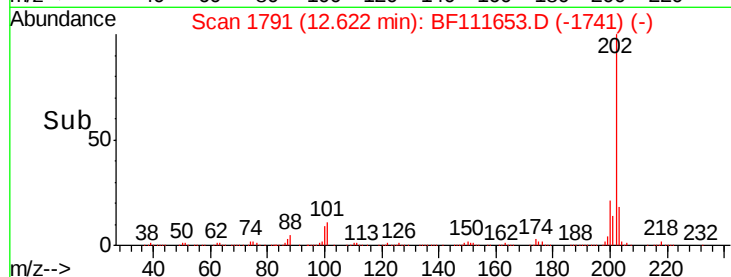
203 17.5 0.0 38.6



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



#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.05 min Scan# 2033

Delta R.T. -0.01 min

Lab File: BF111653.D

Acq: 20 Dec 2018 21:55

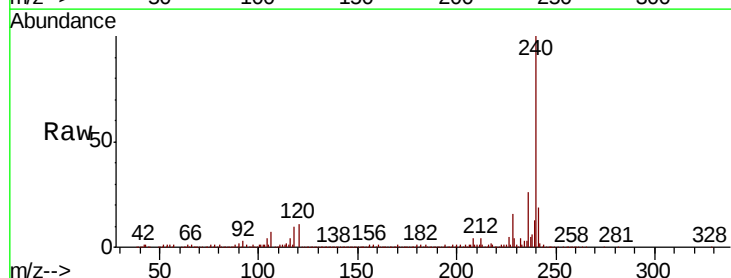
Tgt Ion:240 Resp: 503807

Ion Ratio Lower Upper

240 100

120 10.6 12.2 18.2#

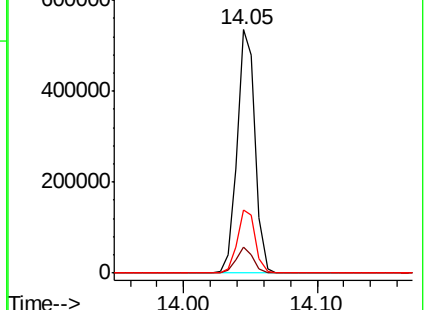
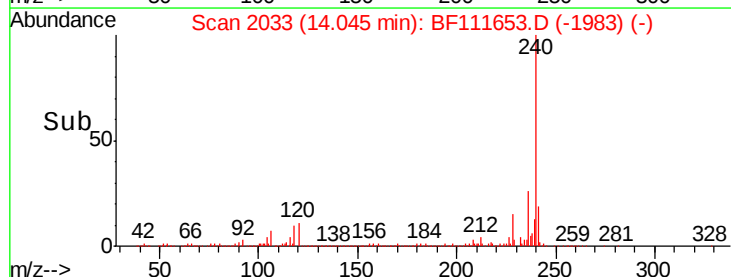
236 26.2 20.2 30.2

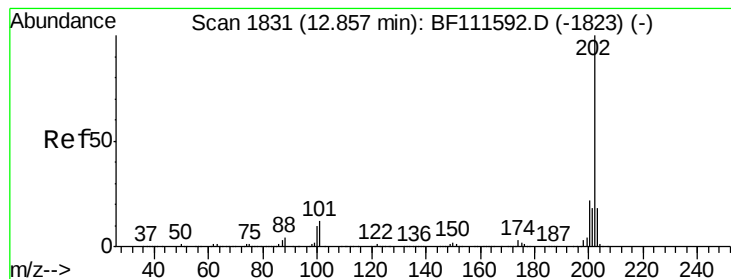


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#78

Pyrene

Concen: 13.214 ng

RT: 12.85 min Scan# 1830

Delta R.T. -0.01 min

Lab File: BF111653.D

Acq: 20 Dec 2018 21:55

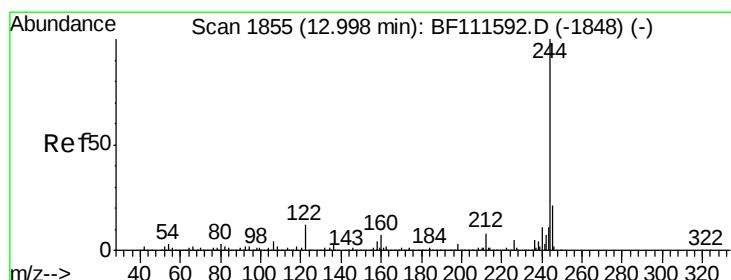
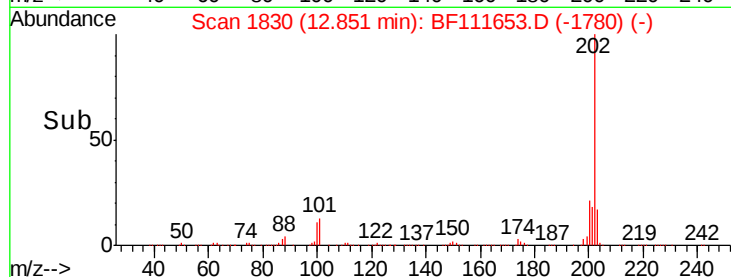
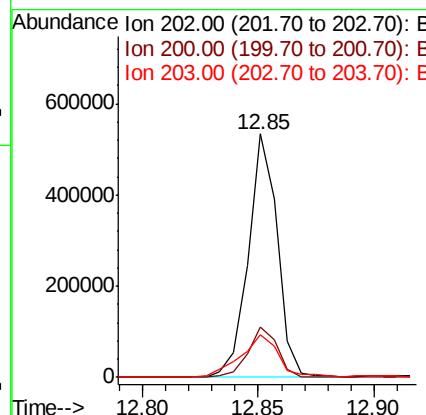
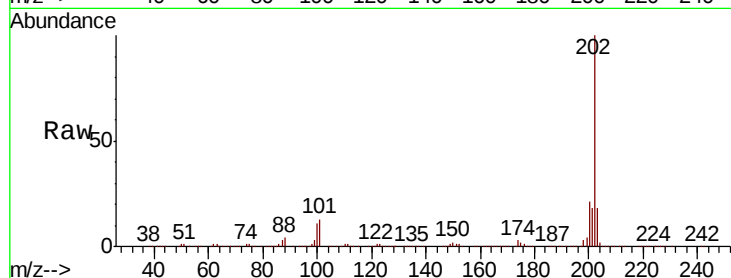
Instrument :

BNA\_F

ClientSampleId :

SB-09B

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 202   | Resp: | 470106 |
| Ion      | Ratio | Lower | Upper  |
| 202      | 100   |       |        |
| 200      | 20.8  | 19.0  | 28.4   |
| 203      | 17.8  | 15.2  | 22.8   |



#79

Terphenyl-d14

Concen: 54.606 ng

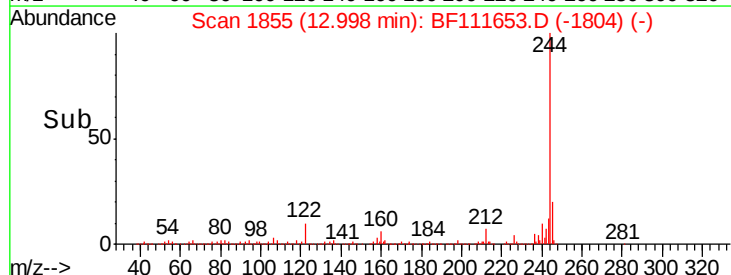
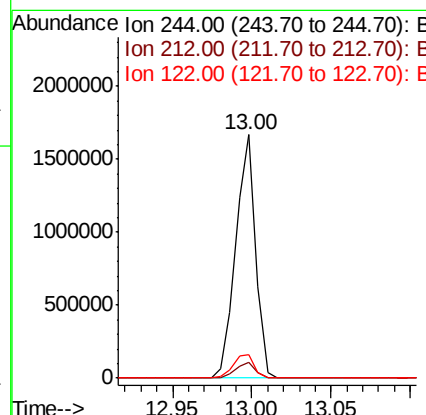
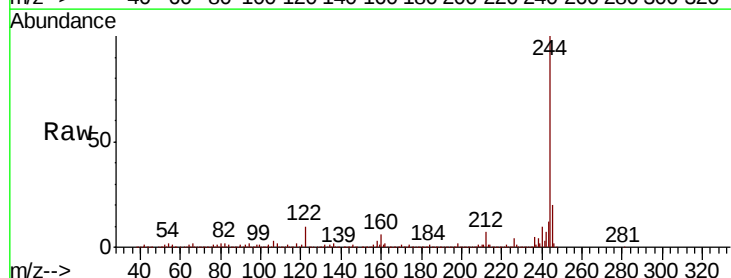
RT: 13.00 min Scan# 1855

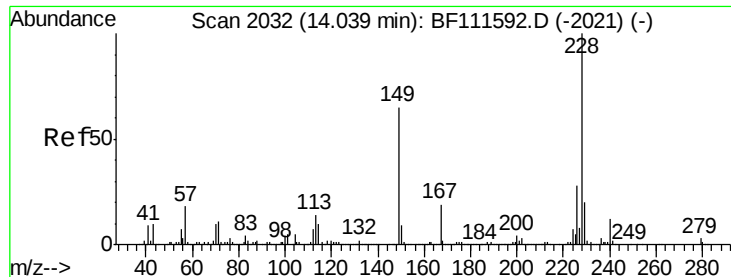
Delta R.T. 0.00 min

Lab File: BF111653.D

Acq: 20 Dec 2018 21:55

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 244   | Resp: | 1450688 |
| Ion      | Ratio | Lower | Upper   |
| 244      | 100   |       |         |
| 212      | 6.7   | 5.7   | 8.5     |
| 122      | 9.9   | 13.1  | 19.7#   |

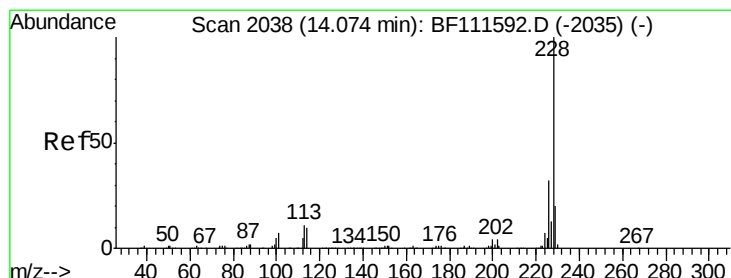
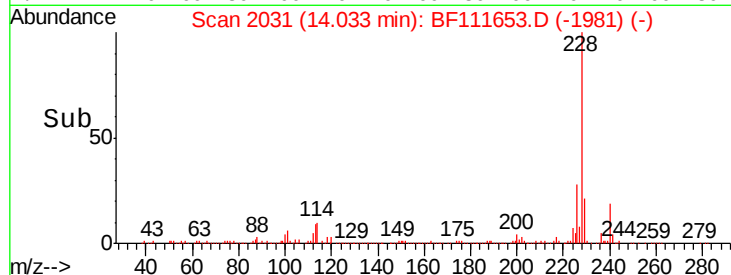
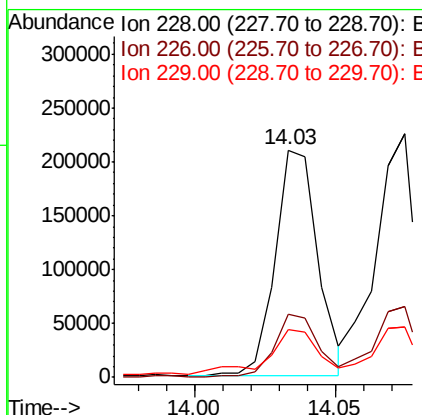
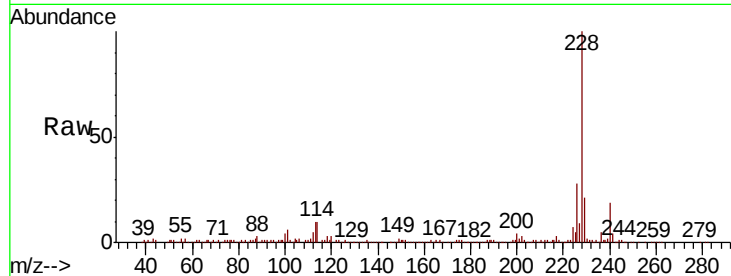




#81  
Benzo(a)anthracene  
Concen: 7.669 ng  
RT: 14.03 min Scan# 2031  
Delta R.T. -0.01 min  
Lab File: BF111653.D  
Acq: 20 Dec 2018 21:55

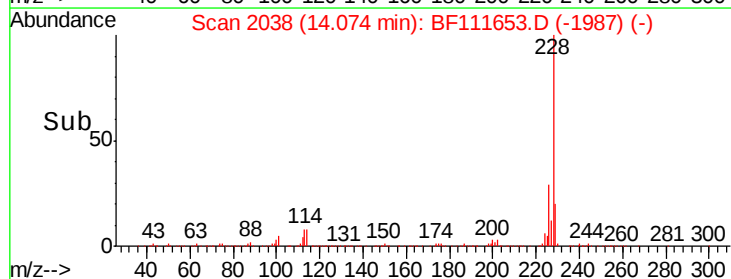
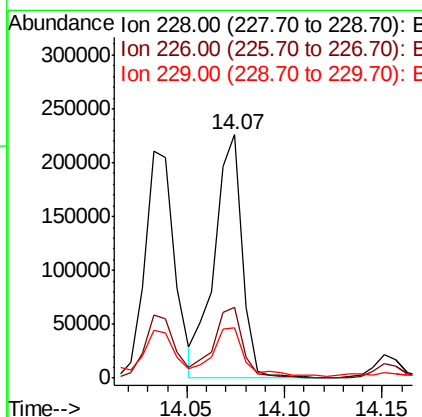
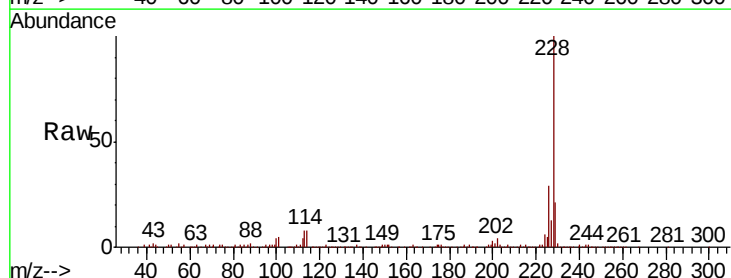
Instrument :  
BNA\_F  
ClientSampleId :  
SB-09B

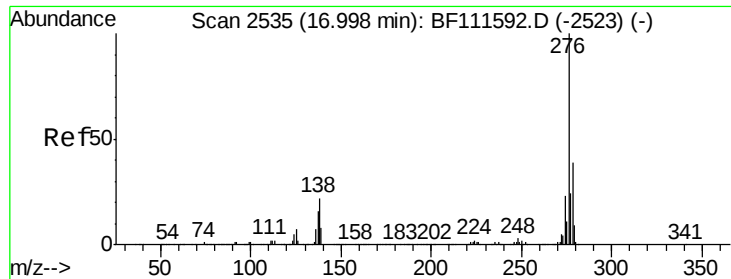
Tgt Ion:228 Resp: 220493  
Ion Ratio Lower Upper  
228 100  
226 27.9 22.6 34.0  
229 21.2 16.3 24.5



#83  
Chrysene  
Concen: 7.850 ng  
RT: 14.07 min Scan# 2038  
Delta R.T. 0.00 min  
Lab File: BF111653.D  
Acq: 20 Dec 2018 21:55

Tgt Ion:228 Resp: 221825  
Ion Ratio Lower Upper  
228 100  
226 29.2 25.3 37.9  
229 20.7 17.2 25.8

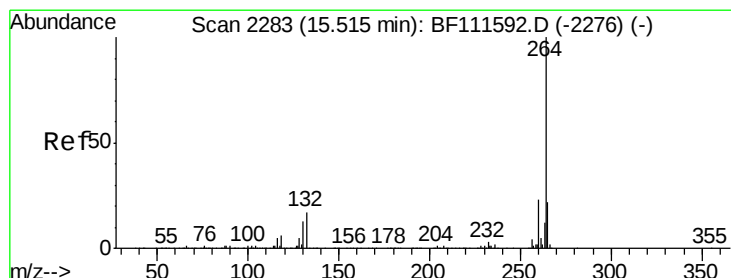
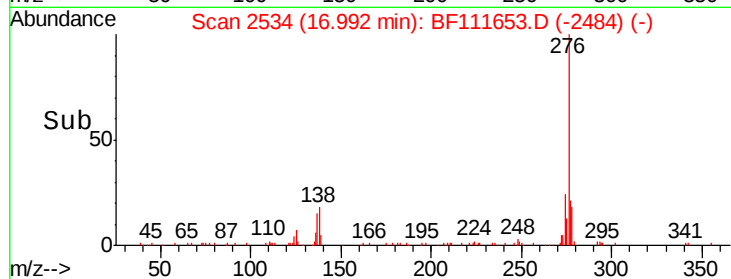
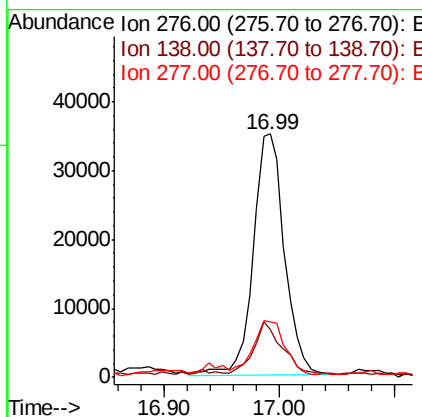
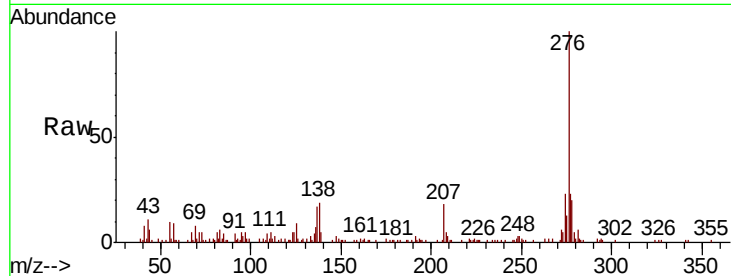




#86  
 Indeno(1,2,3-cd)pyrene  
 Concen: 2.762 ng  
 RT: 16.99 min Scan# 2534  
 Delta R.T. -0.01 min  
 Lab File: BF111653.D  
 Acq: 20 Dec 2018 21:55

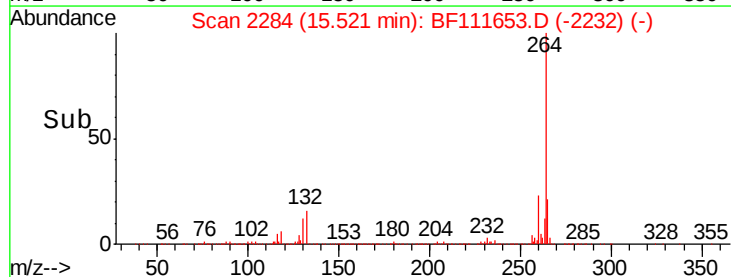
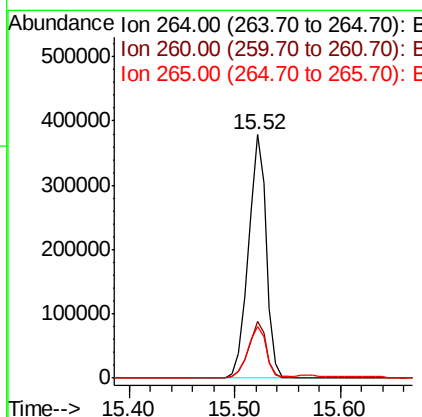
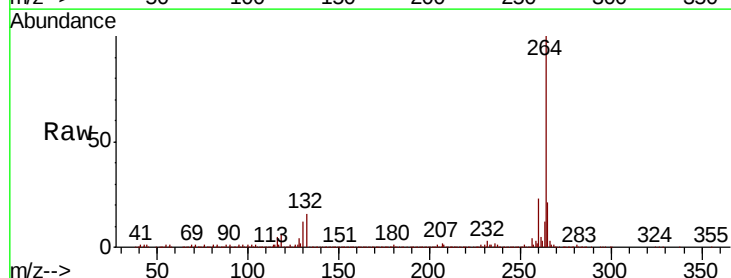
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SB-09B

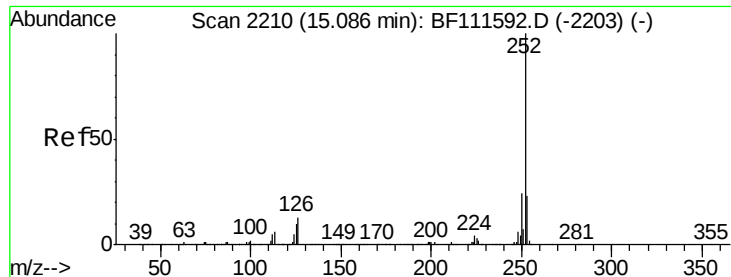
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 138     | 19.6  | 27.8  | 41.6# |
| 277     | 23.1  | 20.1  | 30.1  |



#87  
 Perylene-d12  
 Concen: 20.000 ng  
 RT: 15.52 min Scan# 2284  
 Delta R.T. 0.01 min  
 Lab File: BF111653.D  
 Acq: 20 Dec 2018 21:55

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 264     | 100   |       |       |
| 260     | 23.1  | 18.3  | 27.5  |
| 265     | 21.3  | 17.7  | 26.5  |

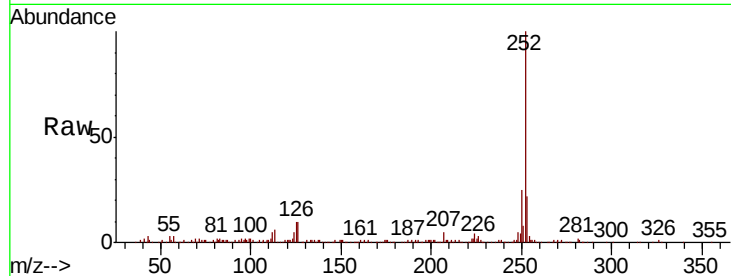




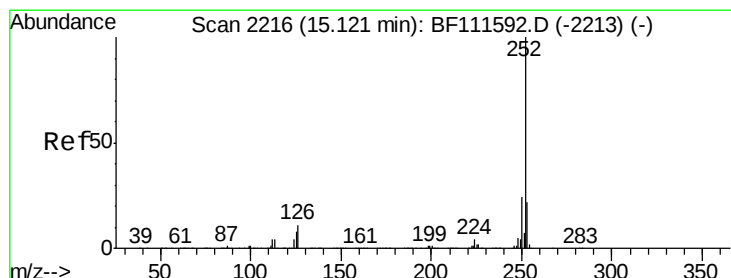
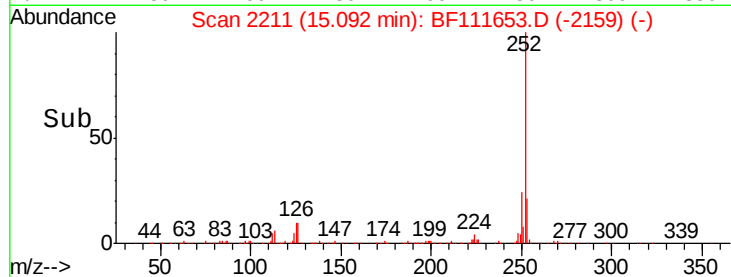
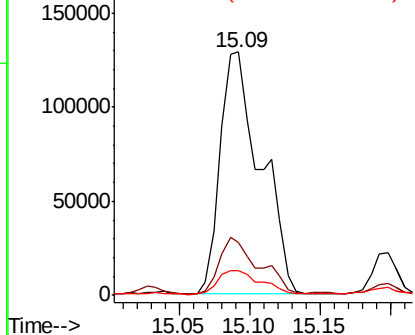
#88  
Benzo(b)fluoranthene  
Concen: 9.981 ng  
RT: 15.09 min Scan# 2211  
Delta R.T. 0.01 min  
Lab File: BF111653.D  
Acq: 20 Dec 2018 21:55

Instrument :  
BNA\_F  
ClientSampleId :  
SB-09B

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 22.0  | 18.2  | 27.2  |
| 125     | 10.2  | 10.4  | 15.6# |

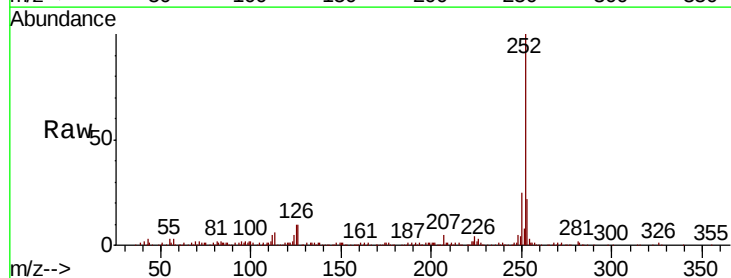


Abundance Ion 252.00 (251.70 to 252.70): E  
Ion 253.00 (252.70 to 253.70): E  
Ion 125.00 (124.70 to 125.70): E

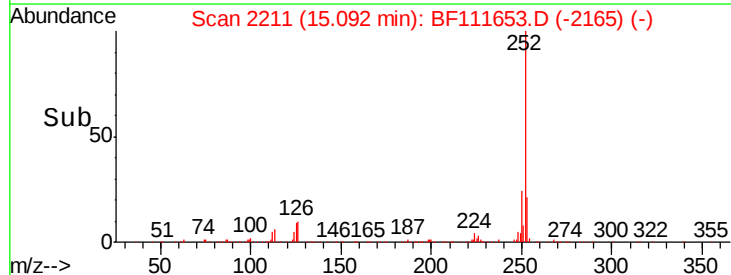
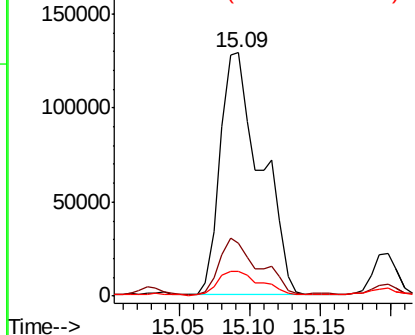


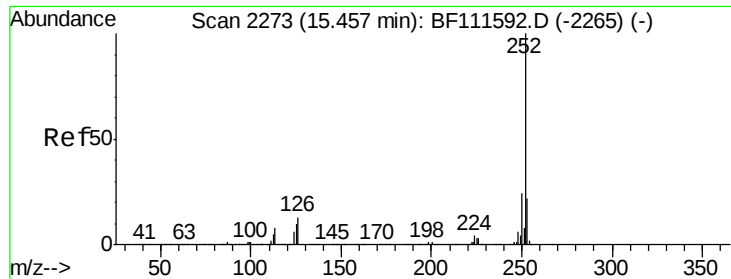
#89  
Benzo(k)fluoranthene  
Concen: 10.483 ng  
RT: 15.09 min Scan# 2211  
Delta R.T. -0.03 min  
Lab File: BF111653.D  
Acq: 20 Dec 2018 21:55

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 22.0  | 18.1  | 27.1  |
| 125     | 10.2  | 9.8   | 14.8  |



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

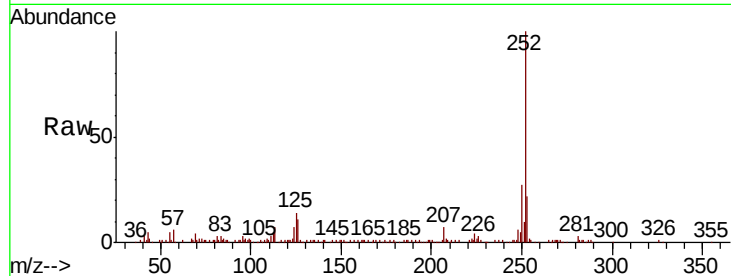




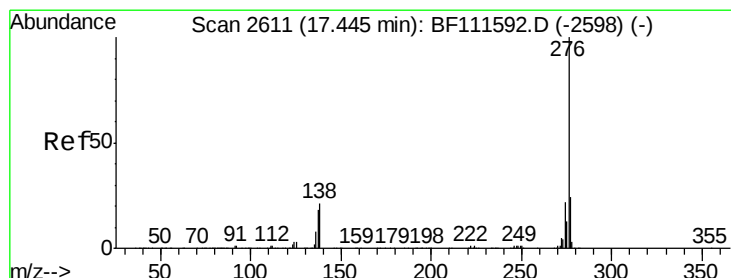
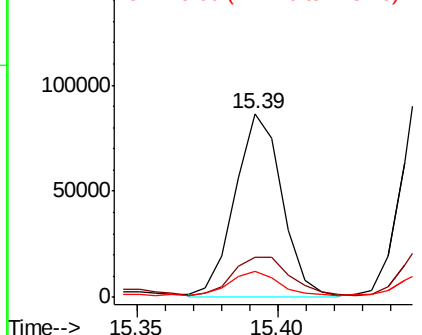
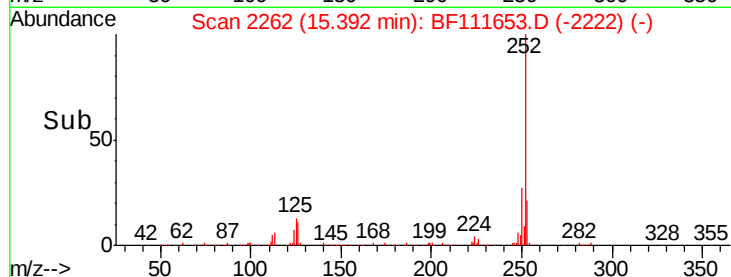
#90  
Benzo(a)pyrene  
Concen: 4.195 ng  
RT: 15.39 min Scan# 2262  
Delta R.T. -0.06 min  
Lab File: BF111653.D  
Acq: 20 Dec 2018 21:55

Instrument :  
BNA\_F  
ClientSampleId :  
SB-09B

Tgt Ion: 252 Resp: 99201  
Ion Ratio Lower Upper  
252 100  
253 22.0 17.8 26.8  
125 14.0 12.3 18.5

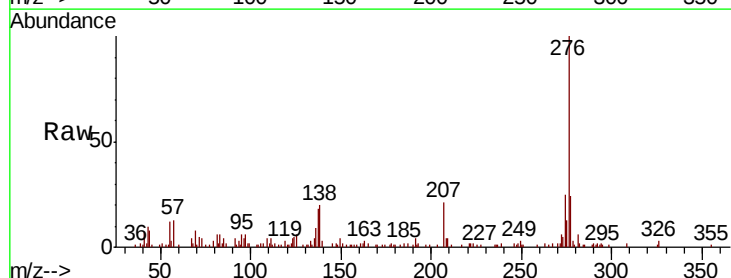


Abundance Ion 252.00 (251.70 to 252.70): E  
Ion 253.00 (252.70 to 253.70): E  
Ion 125.00 (124.70 to 125.70): E



#92  
Benzo(g,h,i)perylene  
Concen: 3.157 ng  
RT: 17.44 min Scan# 2610  
Delta R.T. -0.01 min  
Lab File: BF111653.D  
Acq: 20 Dec 2018 21:55

Tgt Ion: 276 Resp: 63829  
Ion Ratio Lower Upper  
276 100  
277 24.5 19.2 28.8  
138 19.6 24.9 37.3#



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

