

Data File : BF096920.D  
Acq On : 20 Jul 2017 22:01  
Operator : SJ/JU  
Sample : I4250-01RE  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
ROLL-OFF-4611-COMPRES

Quant Time: Jul 21 03:28:21 2017  
Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF071317.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Tue Jul 18 13:33:22 2017  
Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 6.57  | 152  | 106292   | 20.00 | ng    | -0.03    |
| 21) Naphthalene-d8        | 7.85  | 136  | 431659   | 20.00 | ng    | -0.04    |
| 38) Acenaphthene-d10      | 9.60  | 164  | 151677   | 20.00 | ng    | -0.04    |
| 63) Phenanthrene-d10      | 11.07 | 188  | 229999   | 20.00 | ng    | -0.03    |
| 75) Chrysene-d12          | 13.70 | 240  | 211073   | 20.00 | ng    | -0.03    |
| 86) Perylene-d12          | 15.07 | 264  | 215947   | 20.00 | ng    | -0.03    |

|                             |       |     |        |       |    |       |
|-----------------------------|-------|-----|--------|-------|----|-------|
| System Monitoring Compounds |       |     |        |       |    |       |
| 5) 2-Fluorophenol           | 5.17  | 112 | 196240 | 27.76 | ng | -0.02 |
| 7) Phenol-d6                | 6.22  | 99  | 642257 | 75.71 | ng | -0.03 |
| 23) Nitrobenzene-d5         | 7.13  | 82  | 504921 | 72.45 | ng | -0.04 |
| 41) 2,4,6-Tribromophenol    | 10.38 | 330 | 2344   | 1.81  | ng | -0.04 |
| 44) 2-Fluorobiphenyl        | 8.93  | 172 | 763133 | 79.49 | ng | -0.04 |
| 78) Terphenyl-d14           | 12.66 | 244 | 477965 | 39.27 | ng | -0.04 |

|                                |       |     |        |        |    |       |
|--------------------------------|-------|-----|--------|--------|----|-------|
| Target Compounds               |       |     |        | Qvalue |    |       |
| 10) Phenol                     | 6.23  | 94  | 28758  | 3.00   | ng | 95    |
| 19) n-Nitroso-di-n-propylamine | 7.13  | 70  | 68712  | 13.44  | ng | # 88  |
| 25) Isophorone                 | 7.13  | 82  | 484025 | 37.34  | ng | # 67  |
| 49) Dimethylphthalate          | 9.32  | 163 | 132371 | 11.59  | ng | 100   |
| 56) 2,4-Dinitrotoluene         | 9.60  | 165 | 20199  | 6.35   | ng | # 34  |
| 70) Phenanthrene               | 11.10 | 178 | 30708  | 2.46   | ng | 95    |
| 71) Anthracene                 | 11.10 | 178 | 30708  | 2.43   | ng | 95    |
| 74) Fluoranthene               | 12.28 | 202 | 72373  | 6.05   | ng | 97    |
| 77) Pyrene                     | 12.50 | 202 | 140989 | 7.36   | ng | 99    |
| 80) Benzo(a)anthracene         | 13.69 | 228 | 76912  | 5.85   | ng | 96    |
| 82) Chrysene                   | 13.73 | 228 | 88125  | 6.81   | ng | 96    |
| 83) Bis(2-ethylhexyl)phthalate | 13.70 | 149 | 59269  | 5.35   | ng | # 100 |
| 85) Indeno(1,2,3-cd)pyrene     | 16.33 | 276 | 29477  | 5.69   | ng | 99    |
| 87) Benzo(b)fluoranthene       | 14.70 | 252 | 105509 | 8.10   | ng | # 94  |
| 88) Benzo(k)fluoranthene       | 14.70 | 252 | 105509 | 8.55   | ng | 97    |
| 89) Benzo(a)pyrene             | 15.02 | 252 | 68990  | 5.78   | ng | 97    |
| 91) Benzo(g,h,i)perylene       | 16.72 | 276 | 33900  | 2.88   | ng | 99    |

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

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BNA\_F

ClientSampleId :

ROLL-OFF-4611-COMP

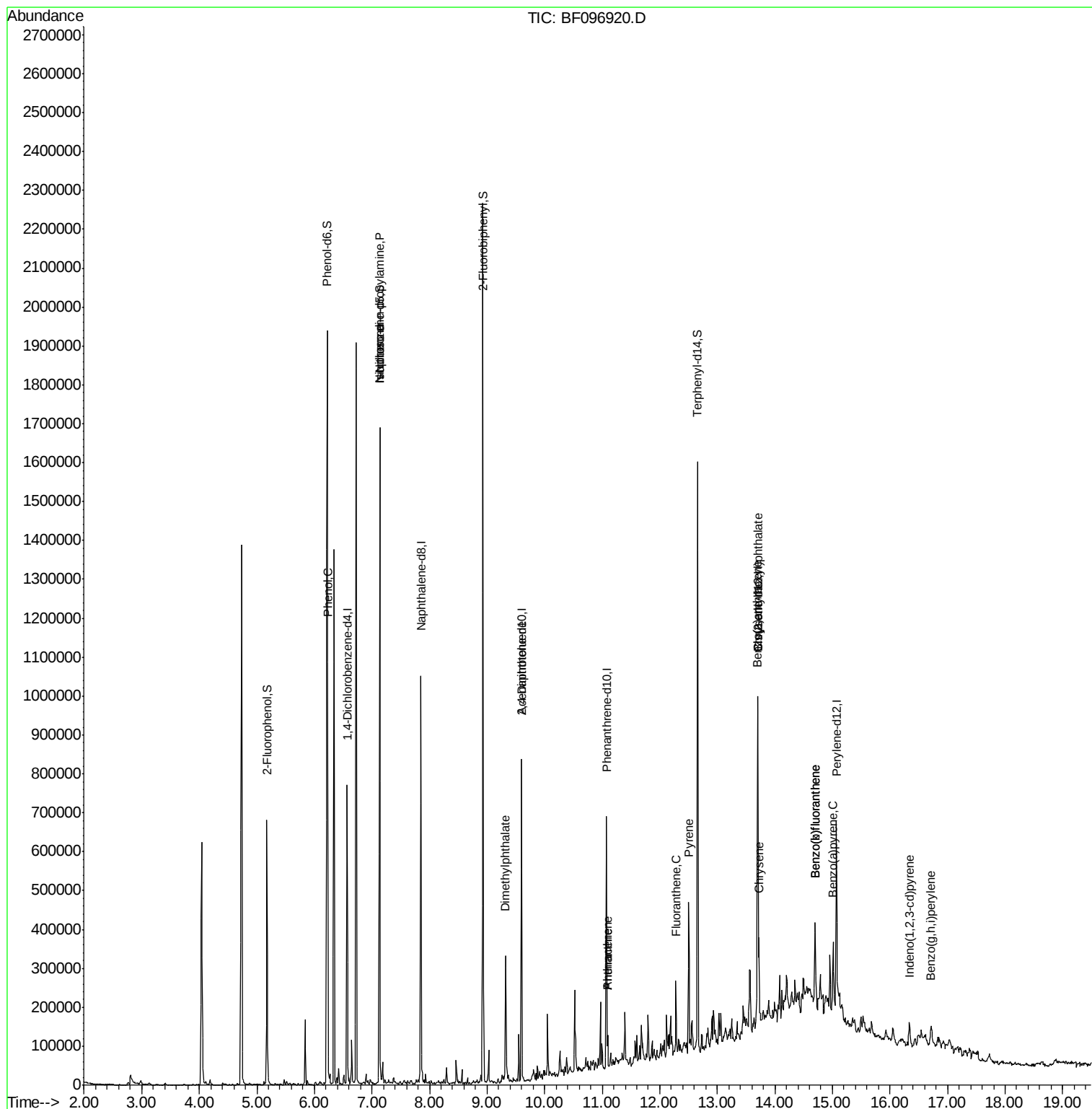
Quant Time: Jul 21 03:28:21 2017

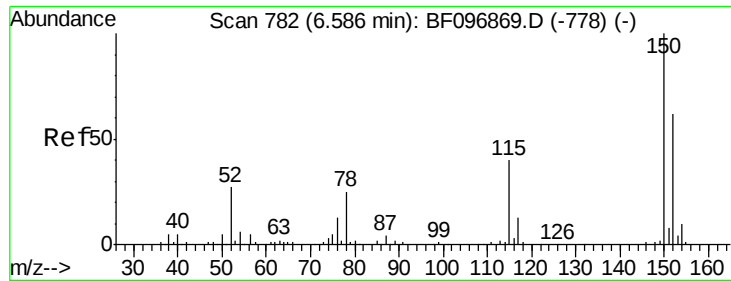
Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF071317.M

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.57 min Scan# 779

Delta R.T. -0.03 min

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ClientSampleId :

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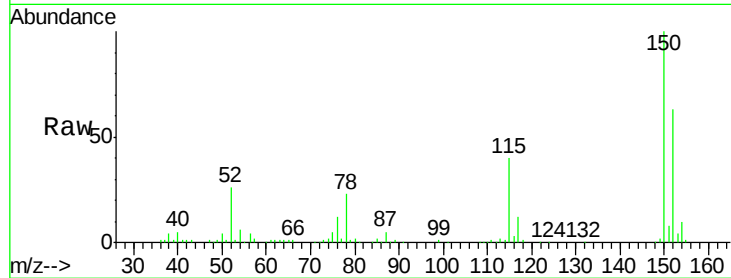
Tgt Ion:152 Resp: 106292

Ion Ratio Lower Upper

152 100

150 158.6 126.2 189.2

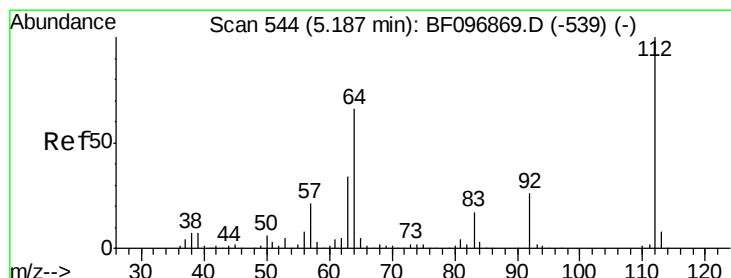
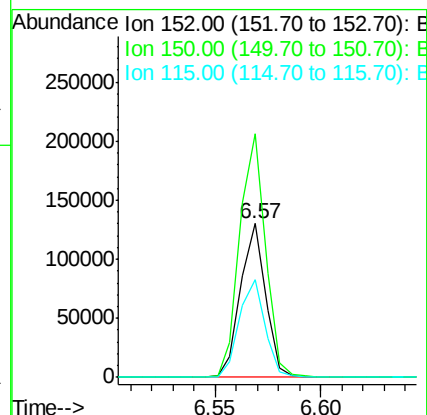
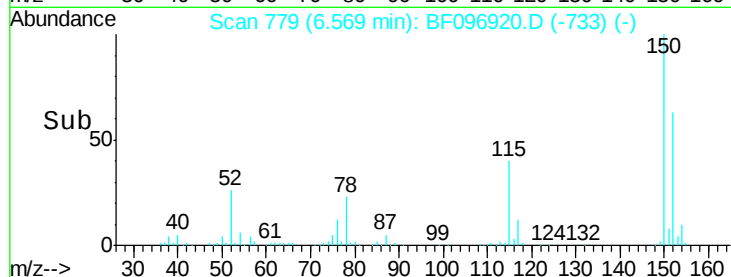
115 63.7 52.2 78.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol

Concen: 27.76 ng

RT: 5.17 min Scan# 542

Delta R.T. -0.02 min

Lab File: BF096920.D

Acq: 20 Jul 2017 22:01

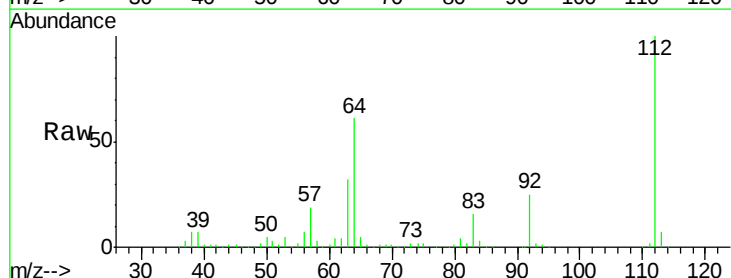
Tgt Ion:112 Resp: 196240

Ion Ratio Lower Upper

112 100

64 61.4 46.0 69.0

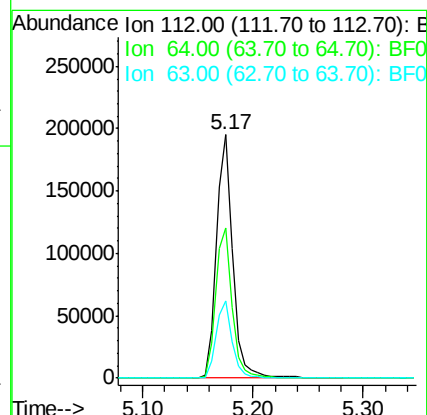
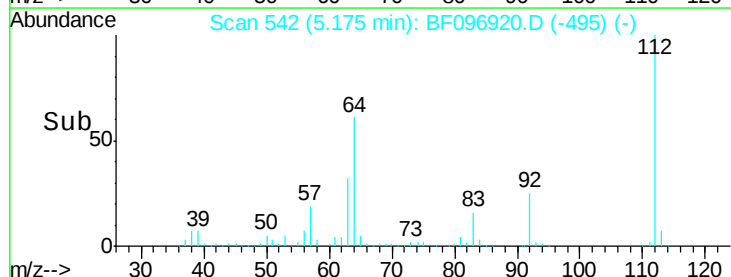
63 31.9 23.4 35.0

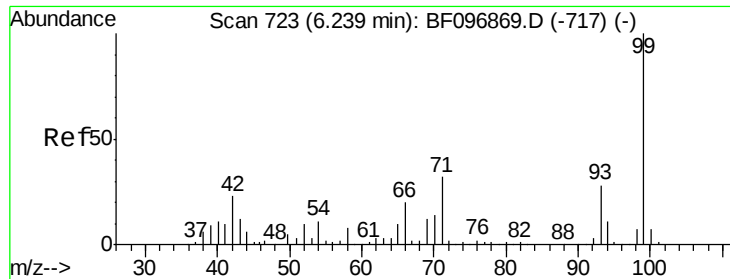


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 75.71 ng

RT: 6.22 min Scan# 720

Delta R.T. -0.03 min

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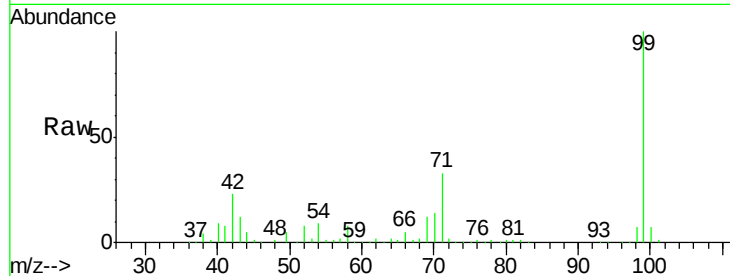
Tgt Ion: 99 Resp: 642257

Ion Ratio Lower Upper

99 100

42 22.7 13.5 20.3#

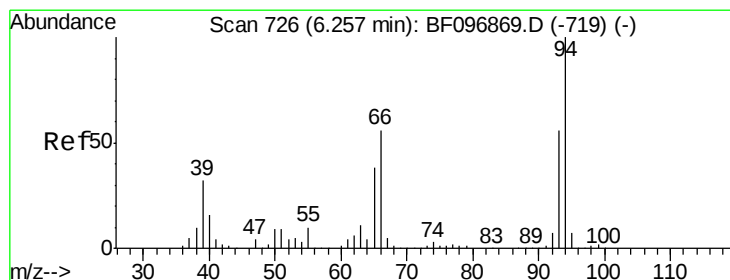
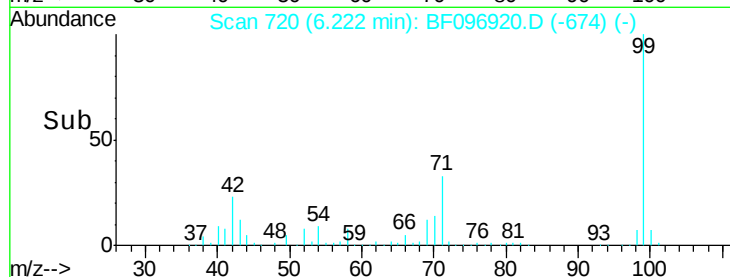
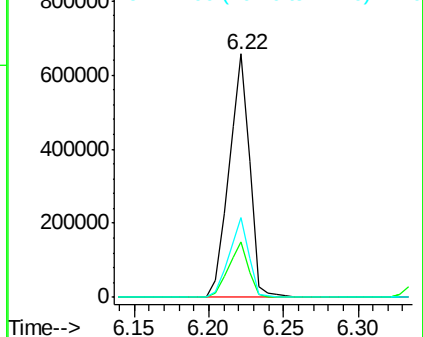
71 32.6 24.5 36.7



Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0



#10

Phenol

Concen: 3.00 ng

RT: 6.23 min Scan# 722

Delta R.T. -0.04 min

Lab File: BF096920.D

Acq: 20 Jul 2017 22:01

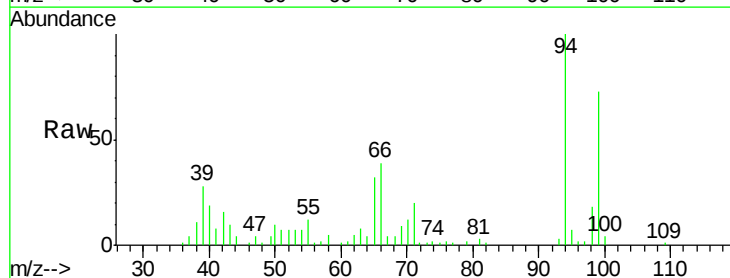
Tgt Ion: 94 Resp: 28758

Ion Ratio Lower Upper

94 100

65 31.6 9.9 49.9

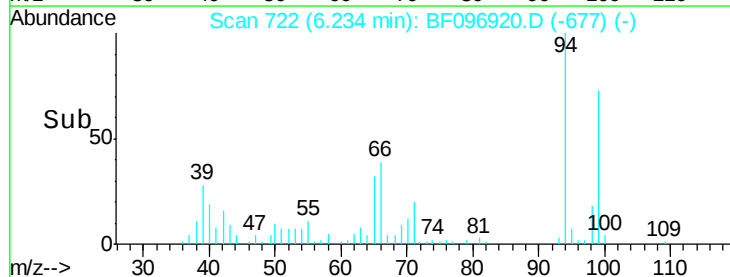
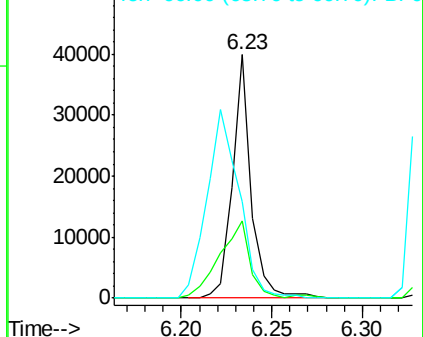
66 39.5 23.1 63.1

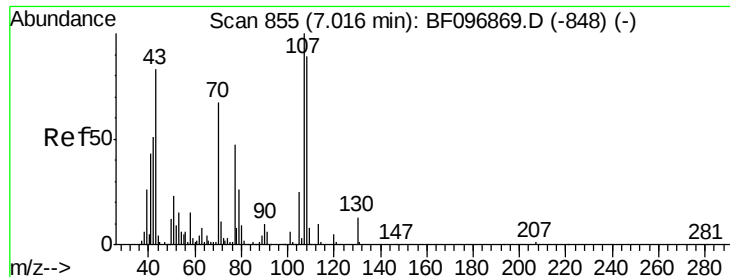


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

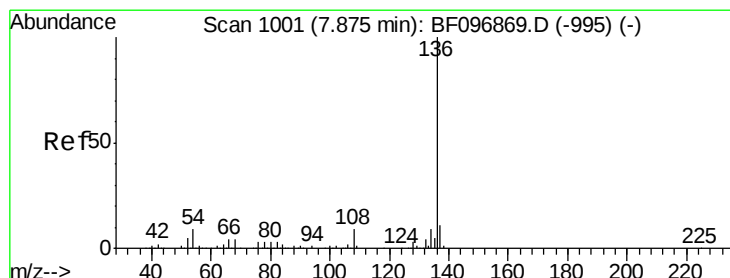
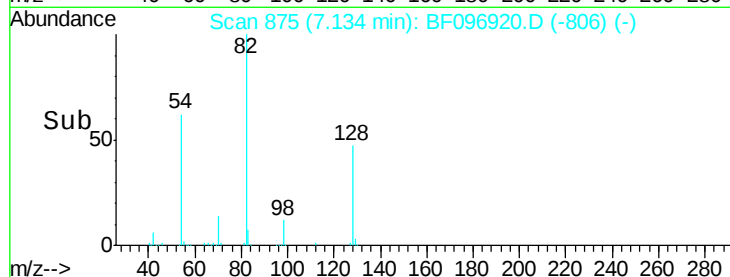
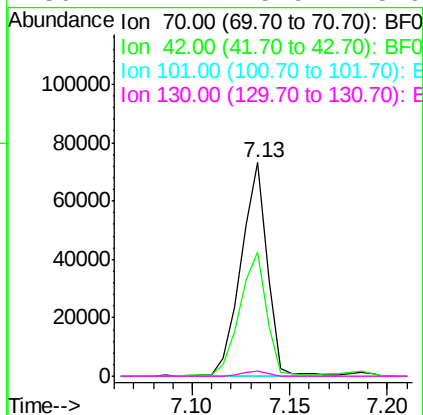
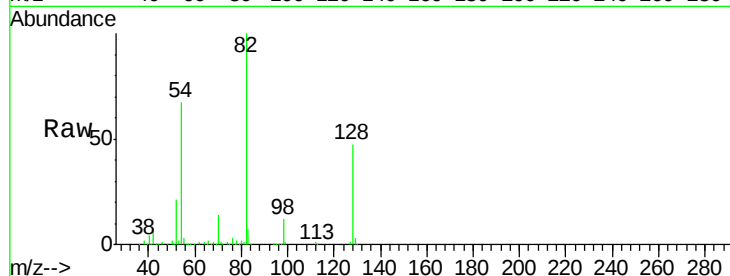




#19  
n-Nitroso-di-n-propylamine  
Concen: 13.44 ng  
RT: 7.13 min Scan# 875  
Delta R.T. 0.11 min  
Lab File: BF096920.D  
Acq: 20 Jul 2017 22:01

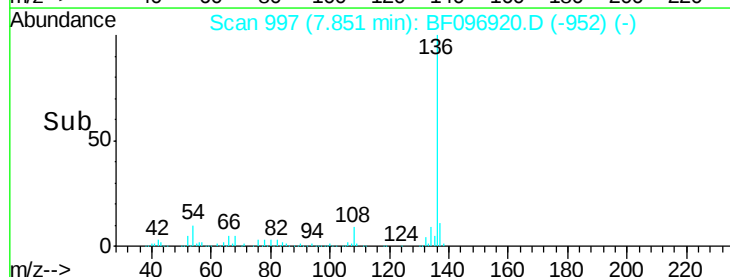
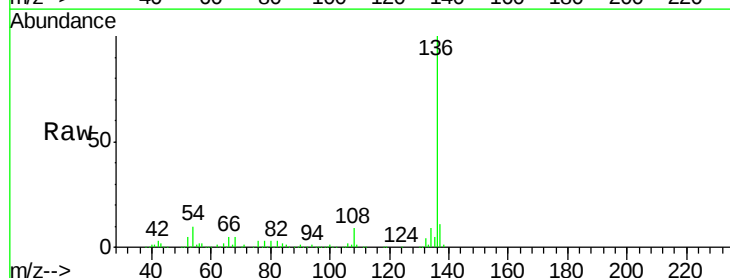
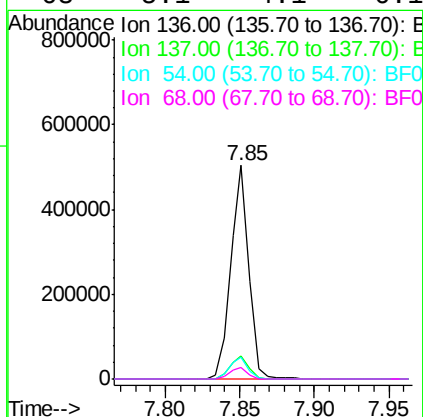
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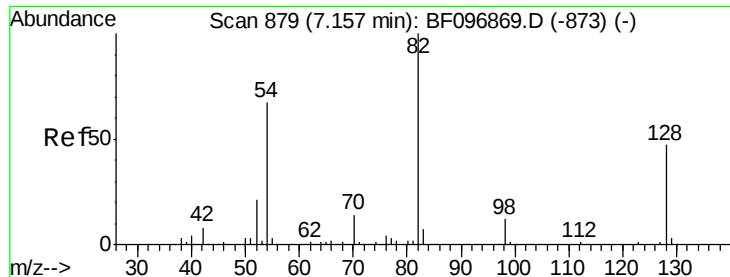
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 70    | Resp: | 68712 |
| Ion      | Ratio | Lower | Upper |
| 70       | 100   |       |       |
| 42       | 57.9  | 47.2  | 70.8  |
| 101      | 0.0   | 7.2   | 10.8# |
| 130      | 2.4   | 15.9  | 23.9# |



#21  
Naphthalene-d8  
Concen: 20.00 ng  
RT: 7.85 min Scan# 997  
Delta R.T. -0.04 min  
Lab File: BF096920.D  
Acq: 20 Jul 2017 22:01

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 136   | Resp: | 431659 |
| Ion      | Ratio | Lower | Upper  |
| 136      | 100   |       |        |
| 137      | 11.0  | 8.5   | 12.7   |
| 54       | 10.1  | 4.9   | 7.3#   |
| 68       | 5.1   | 4.1   | 6.1    |

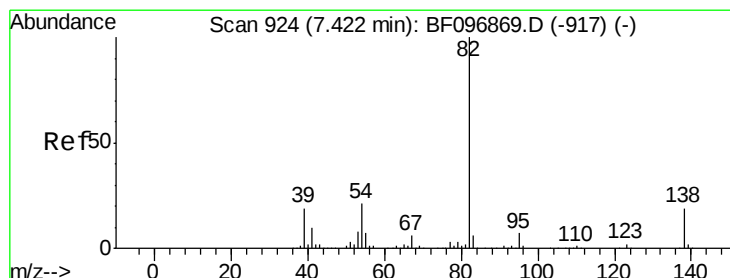
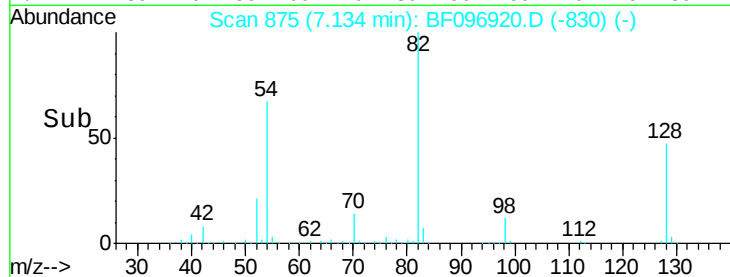
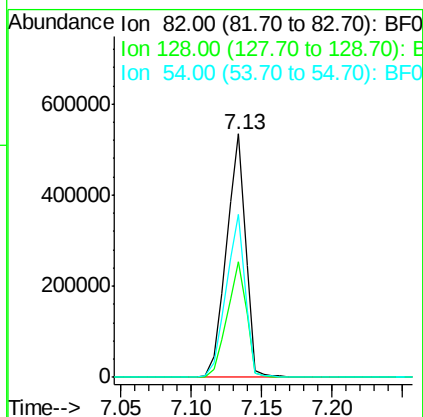
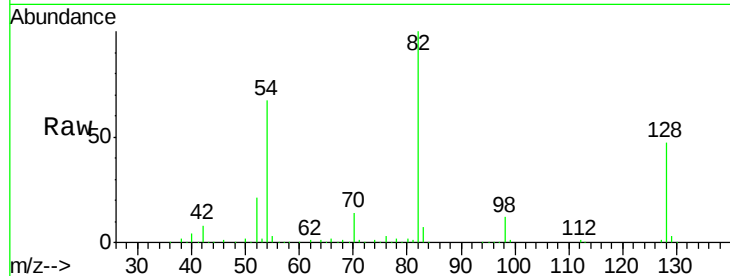




#23  
 Nitrobenzene-d5  
 Concen: 72.45 ng  
 RT: 7.13 min Scan# 875  
 Delta R.T. -0.04 min  
 Lab File: BF096920.D  
 Acq: 20 Jul 2017 22:01

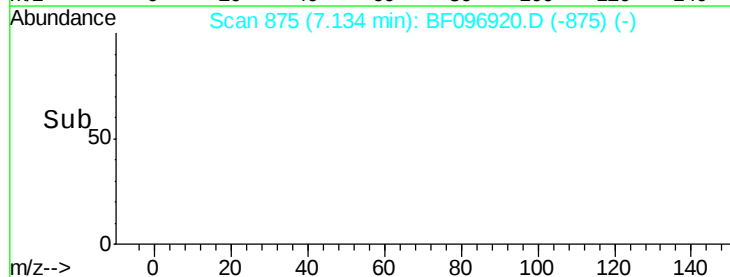
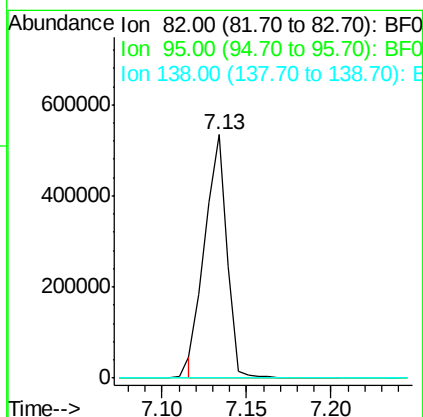
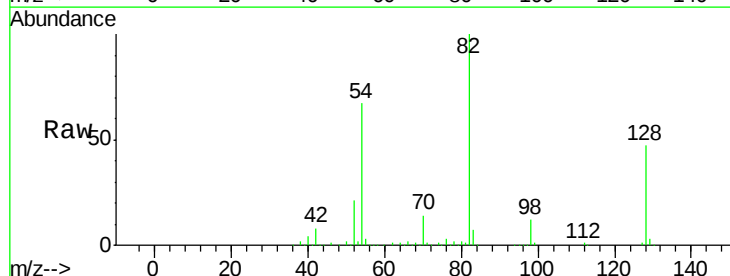
Instrument :  
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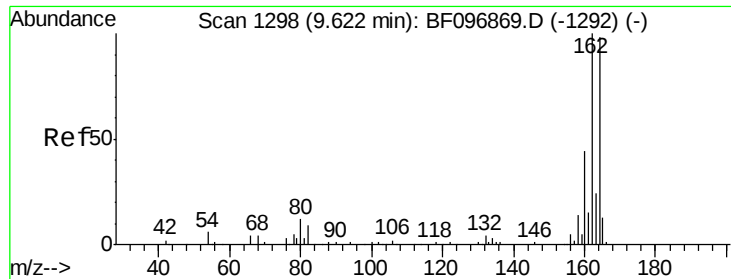
Tgt Ion: 82 Resp: 504921  
 Ion Ratio Lower Upper  
 82 100  
 128 47.3 34.0 51.0  
 54 66.9 42.2 63.2#



#25  
 Isophorone  
 Concen: 37.34 ng  
 RT: 7.13 min Scan# 875  
 Delta R.T. -0.30 min  
 Lab File: BF096920.D  
 Acq: 20 Jul 2017 22:01

Tgt Ion: 82 Resp: 484025  
 Ion Ratio Lower Upper  
 82 100  
 95 0.1 5.3 7.9#  
 138 0.0 13.1 19.7#

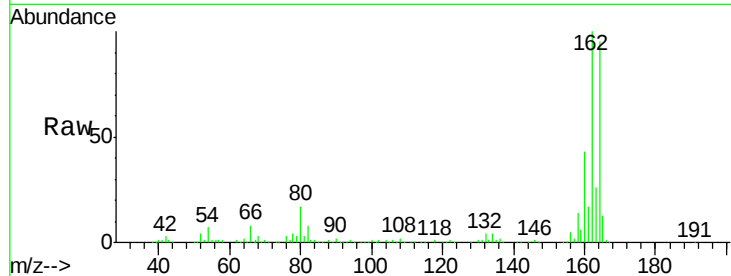




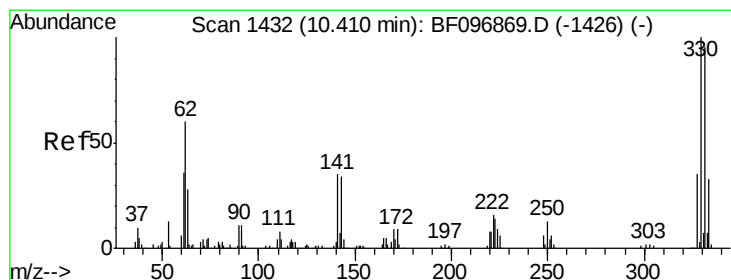
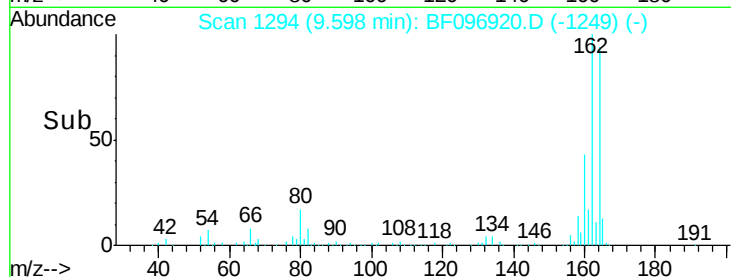
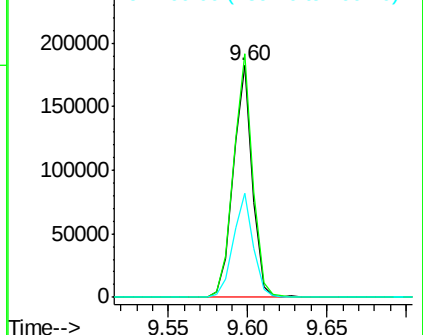
#38  
 Acenaphthene-d10  
 Concen: 20.00 ng  
 RT: 9.60 min Scan# 1294  
 Delta R.T. -0.04 min  
 Lab File: BF096920.D  
 Acq: 20 Jul 2017 22:01

Instrument :  
 BNA\_F  
 ClientSampleId :  
 ROLL-OFF-4611-COMP

Tgt Ion:164 Resp: 151677  
 Ion Ratio Lower Upper  
 164 100  
 162 104.9 82.6 123.8  
 160 45.0 36.2 54.2

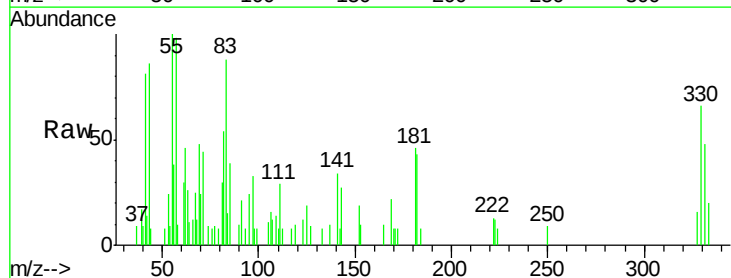


Abundance Ion 164.00 (163.70 to 164.70): E  
 Ion 162.00 (161.70 to 162.70): E  
 Ion 160.00 (159.70 to 160.70): E

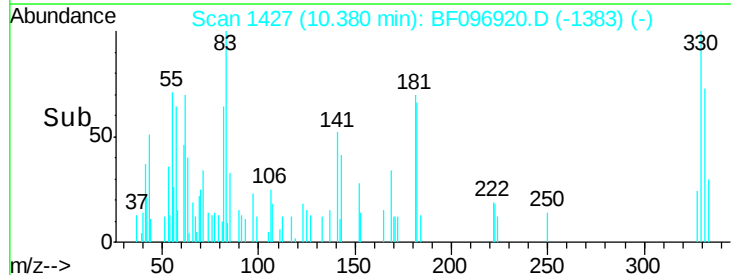
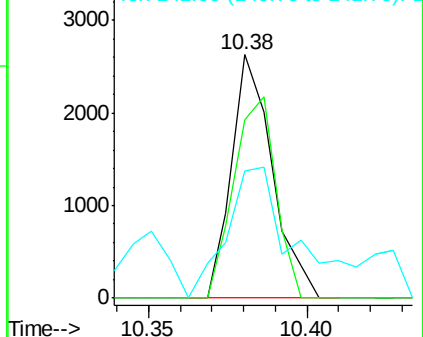


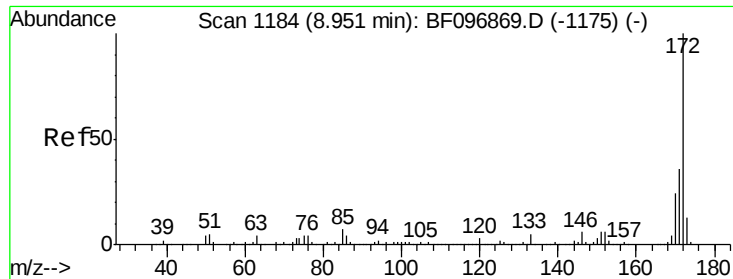
#41  
 2,4,6-Tribromophenol  
 Concen: 1.81 ng  
 RT: 10.38 min Scan# 1427  
 Delta R.T. -0.04 min  
 Lab File: BF096920.D  
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Tgt Ion:330 Resp: 2344  
 Ion Ratio Lower Upper  
 330 100  
 332 84.6 76.6 115.0  
 141 89.9 31.4 47.2#



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

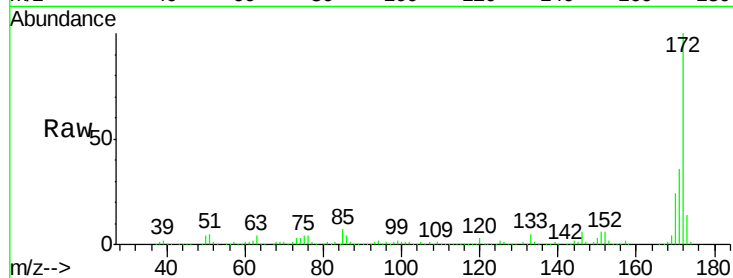




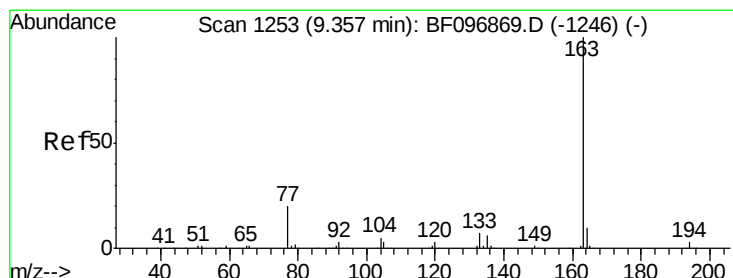
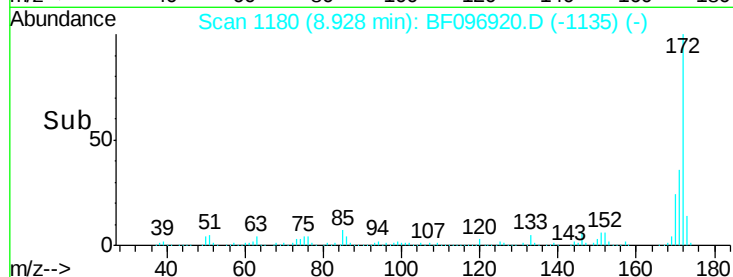
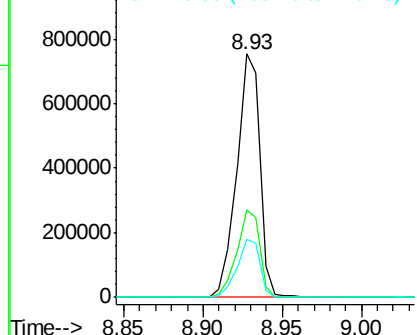
#44  
2-Fluorobiphenyl  
Concen: 79.49 ng  
RT: 8.93 min Scan# 1180  
Delta R.T. -0.04 min  
Lab File: BF096920.D  
Acq: 20 Jul 2017 22:01

Instrument :  
BNA\_F  
ClientSampleId :  
ROLL-OFF-4611-COMP

Tgt Ion:172 Resp: 763133  
Ion Ratio Lower Upper  
172 100  
171 36.2 29.6 44.4  
170 24.1 19.8 29.8

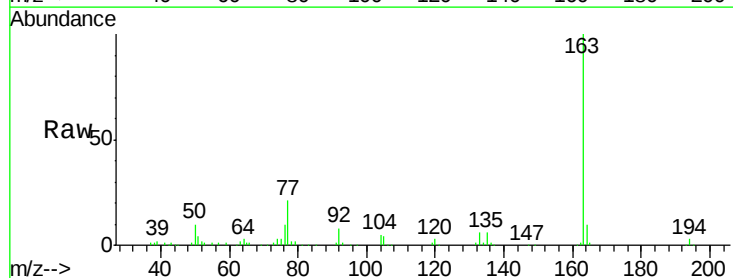


Abundance Ion 172.00 (171.70 to 172.70): E  
Ion 171.00 (170.70 to 171.70): E  
Ion 170.00 (169.70 to 170.70): E

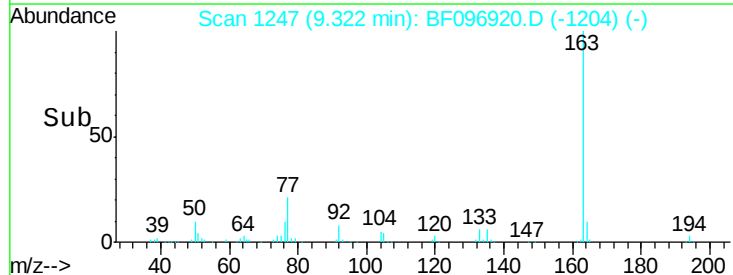
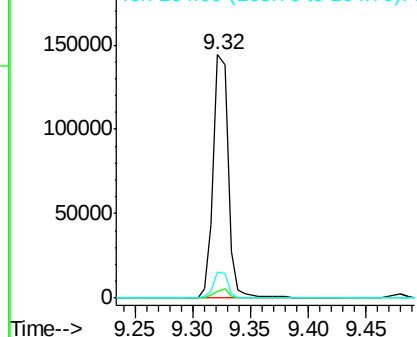


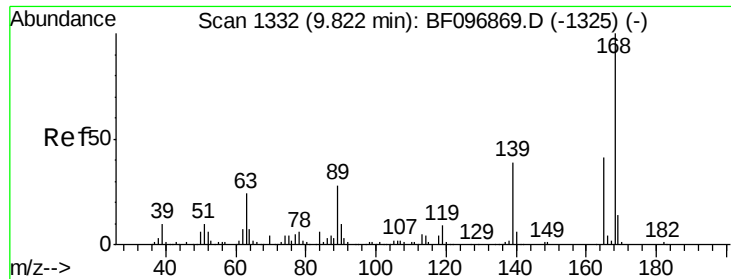
#49  
Dimethylphthalate  
Concen: 11.59 ng  
RT: 9.32 min Scan# 1247  
Delta R.T. -0.05 min  
Lab File: BF096920.D  
Acq: 20 Jul 2017 22:01

Tgt Ion:163 Resp: 132371  
Ion Ratio Lower Upper  
163 100  
194 3.0 2.6 4.0  
164 10.5 8.4 12.6



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

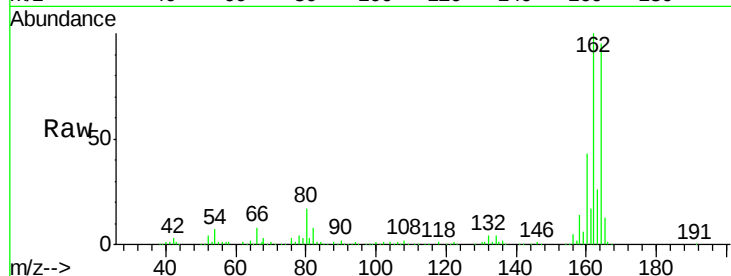




#56  
 2,4-Dinitrotoluene  
 Concen: 6.35 ng  
 RT: 9.60 min Scan# 1294  
 Delta R.T. -0.23 min  
 Lab File: BF096920.D  
 Acq: 20 Jul 2017 22:01

Instrument :  
 BNA\_F  
 ClientSampleId :  
 ROLL-OFF-4611-COMP

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 165   | Resp: | 20199 |
| Ion      | Ratio | Lower | Upper |
| 165      | 100   |       |       |
| 63       | 1.7   | 25.4  | 38.0# |
| 89       | 2.3   | 46.4  | 69.6# |
| 182      | 0.0   | 1.8   | 2.6#  |

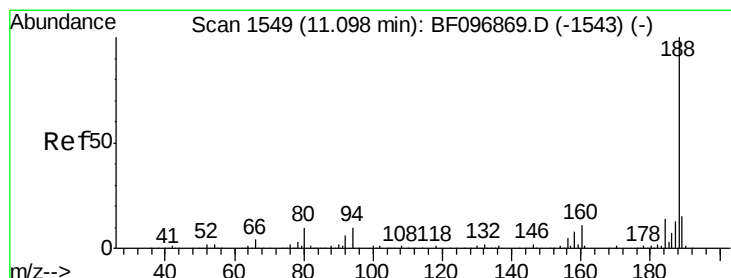
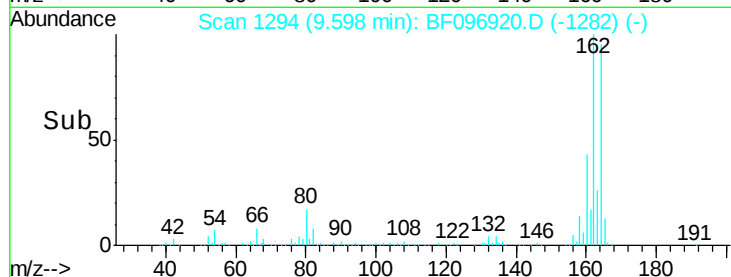
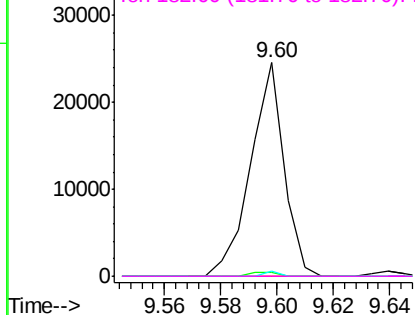


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

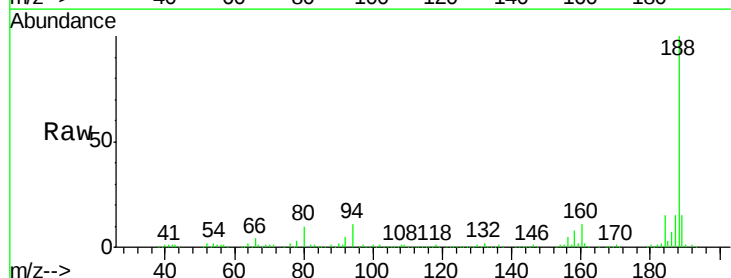
Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E



#63  
 Phenanthrene-d10  
 Concen: 20.00 ng  
 RT: 11.07 min Scan# 1545  
 Delta R.T. -0.03 min  
 Lab File: BF096920.D  
 Acq: 20 Jul 2017 22:01

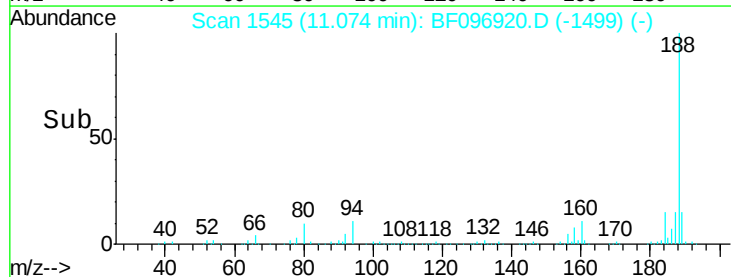
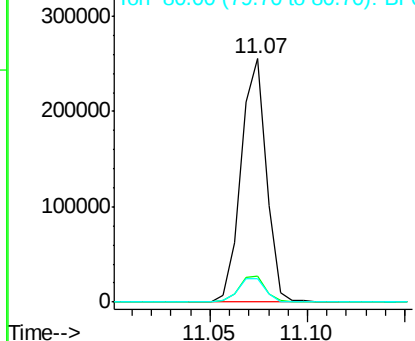
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 188   | Resp: | 229999 |
| Ion      | Ratio | Lower | Upper  |
| 188      | 100   |       |        |
| 94       | 10.7  | 9.4   | 14.2   |
| 80       | 9.9   | 10.2  | 15.2#  |

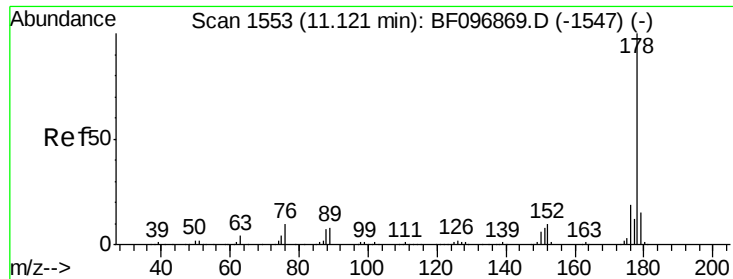


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0

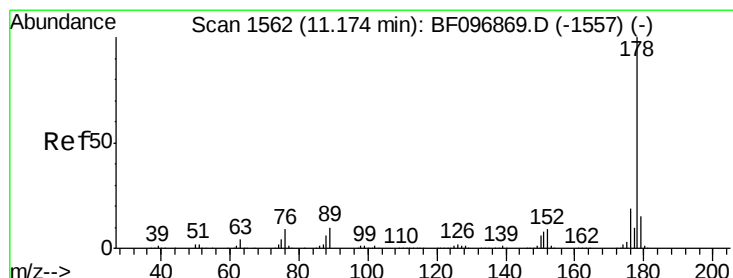
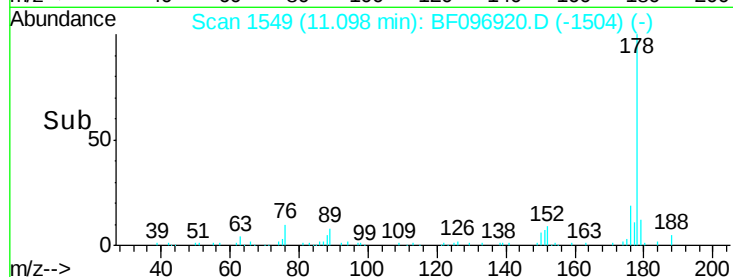
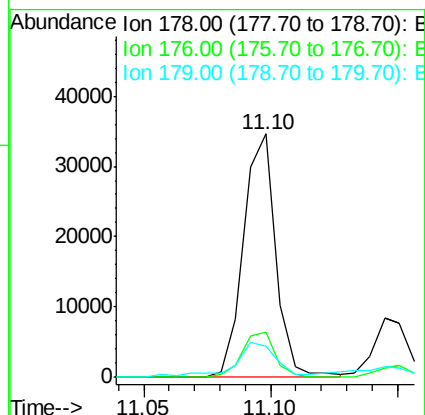
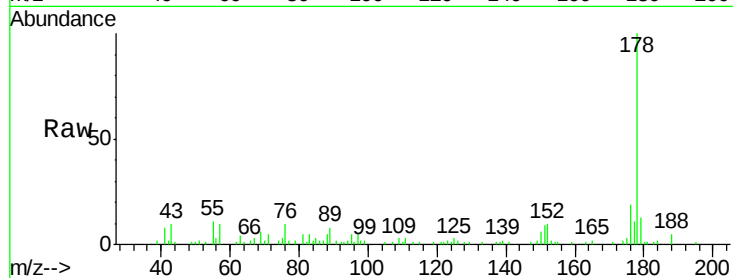




#70  
Phenanthrene  
Concen: 2.46 ng  
RT: 11.10 min Scan# 1549  
Delta R.T. -0.04 min  
Lab File: BF096920.D  
Acq: 20 Jul 2017 22:01

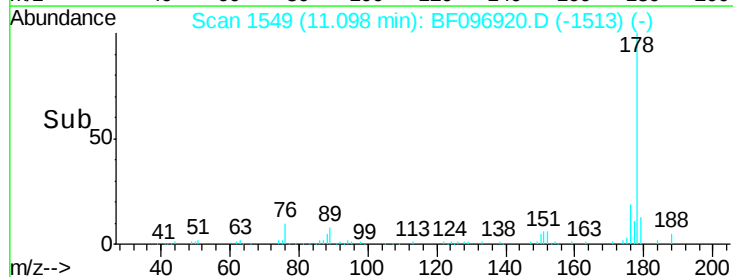
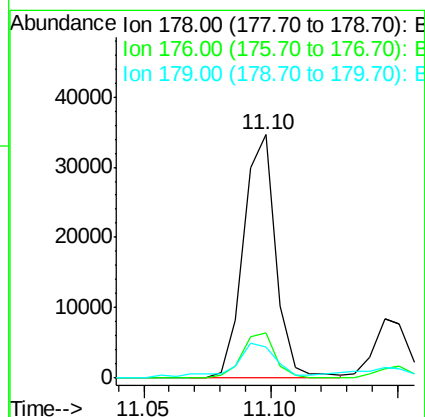
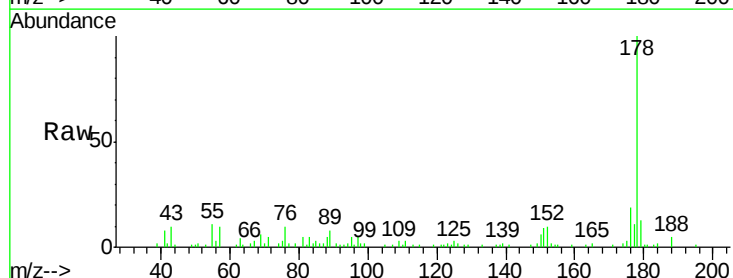
Instrument :  
BNA\_F  
ClientSampleId :  
ROLL-OFF-4611-COMP

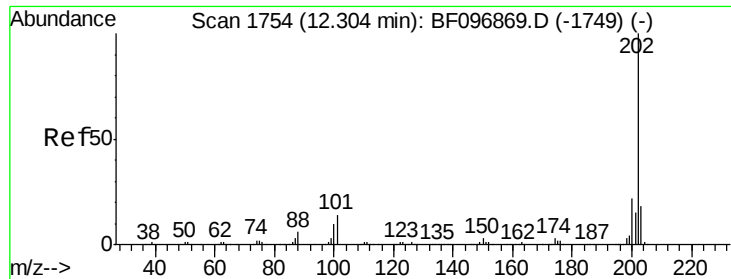
Tgt Ion:178 Resp: 30708  
Ion Ratio Lower Upper  
178 100  
176 18.6 16.2 24.4  
179 13.0 12.6 19.0



#71  
Anthracene  
Concen: 2.43 ng  
RT: 11.10 min Scan# 1549  
Delta R.T. -0.09 min  
Lab File: BF096920.D  
Acq: 20 Jul 2017 22:01

Tgt Ion:178 Resp: 30708  
Ion Ratio Lower Upper  
178 100  
176 18.6 15.8 23.8  
179 13.0 12.7 19.1

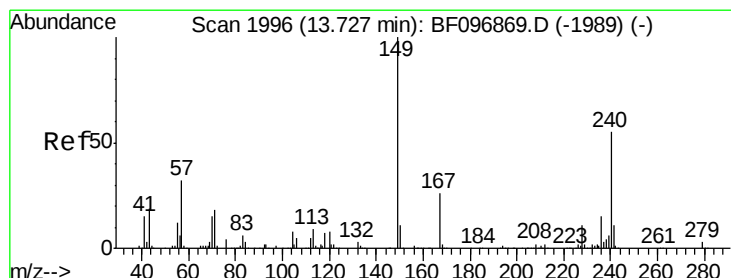
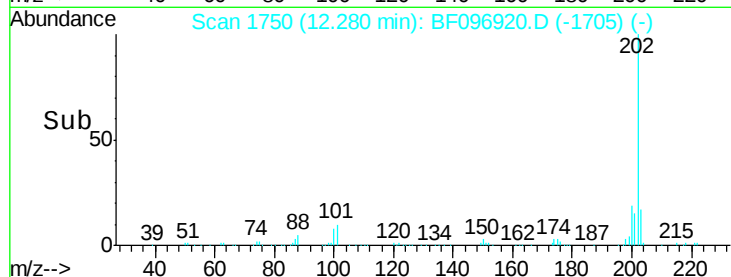
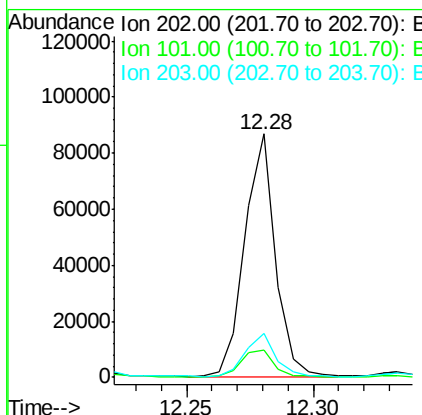
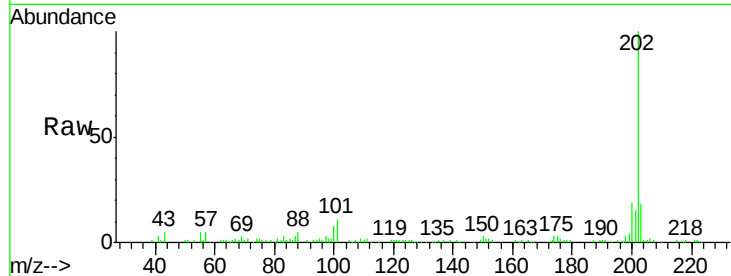




#74  
 Fluoranthene  
 Concen: 6.05 ng  
 RT: 12.28 min Scan# 1750  
 Delta R.T. -0.04 min  
 Lab File: BF096920.D  
 Acq: 20 Jul 2017 22:01

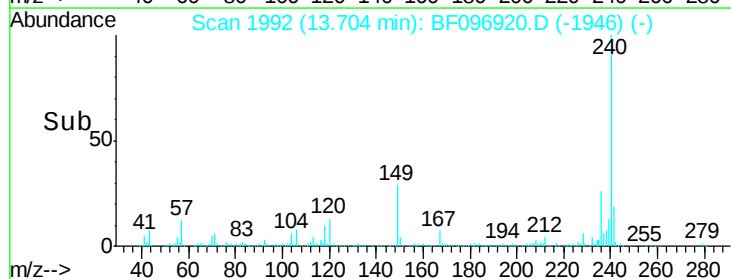
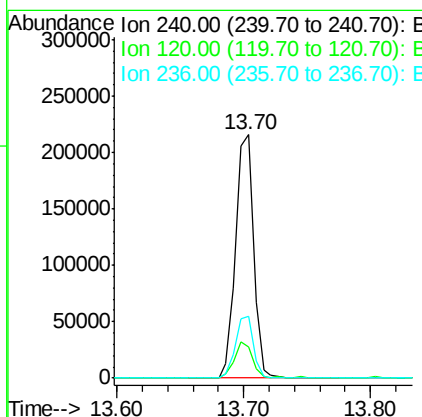
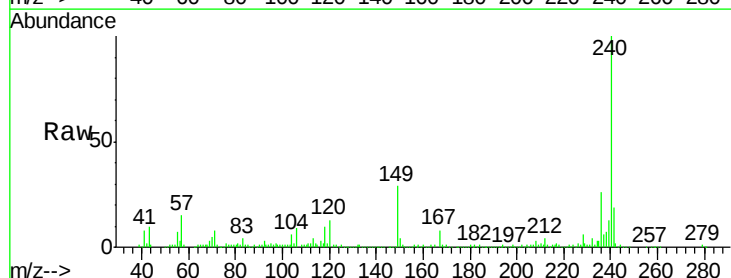
Instrument :  
 BNA\_F  
 ClientSampleId :  
 ROLL-OFF-4611-COMP

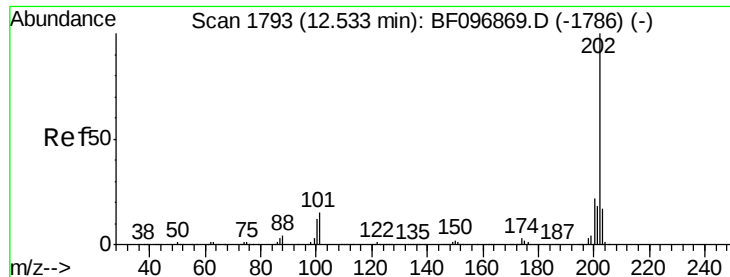
Tgt Ion: 202 Resp: 72373  
 Ion Ratio Lower Upper  
 202 100  
 101 11.1 0.0 33.2  
 203 17.8 0.0 38.1



#75  
 Chrysene-d12  
 Concen: 20.00 ng  
 RT: 13.70 min Scan# 1992  
 Delta R.T. -0.03 min  
 Lab File: BF096920.D  
 Acq: 20 Jul 2017 22:01

Tgt Ion: 240 Resp: 211073  
 Ion Ratio Lower Upper  
 240 100  
 120 13.0 5.8 8.8#  
 236 25.6 20.5 30.7





#77

Pyrene

Concen: 7.36 ng

RT: 12.50 min Scan# 1788

Delta R.T. -0.04 min

Lab File: BF096920.D

Acq: 20 Jul 2017 22:01

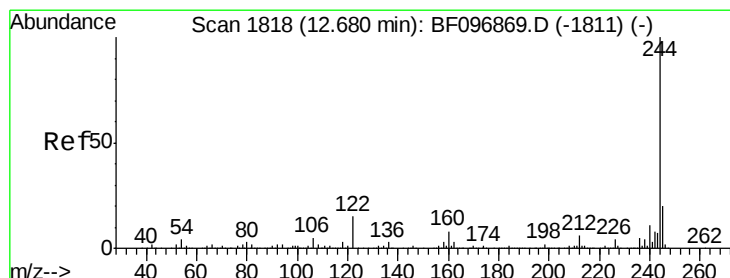
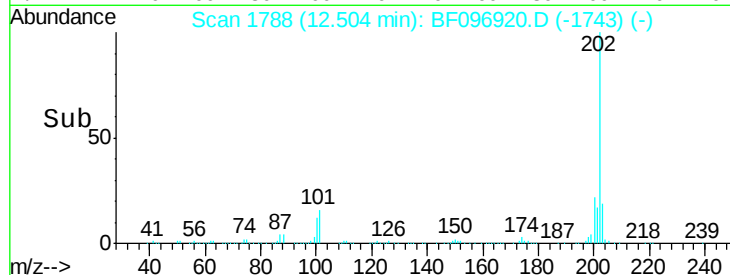
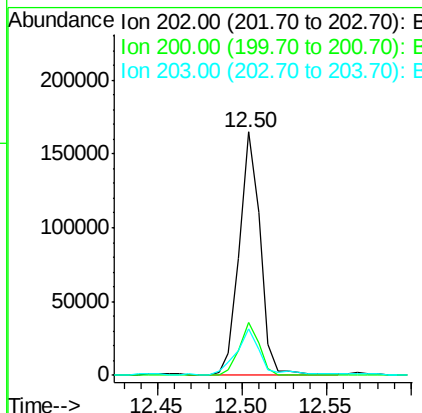
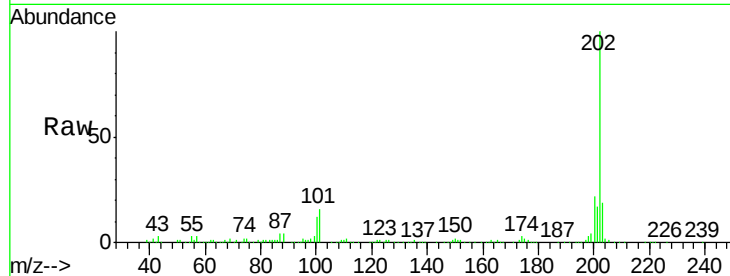
Instrument :

BNA\_F

ClientSampleId :

ROLL-OFF-4611-COMPRES

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 202   | Resp: | 140989 |
| Ion      | Ratio | Lower | Upper  |
| 202      | 100   |       |        |
| 200      | 21.9  | 17.6  | 26.4   |
| 203      | 18.9  | 14.4  | 21.6   |



#78

Terphenyl-d14

Concen: 39.27 ng

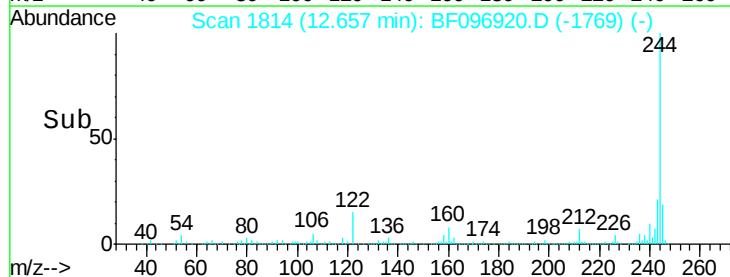
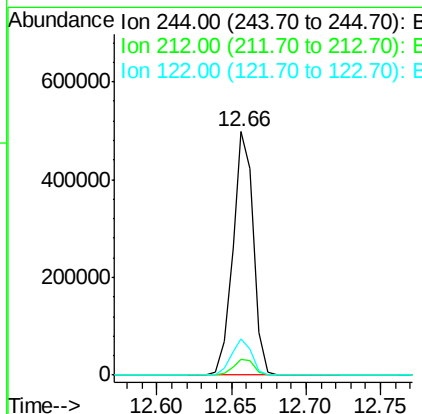
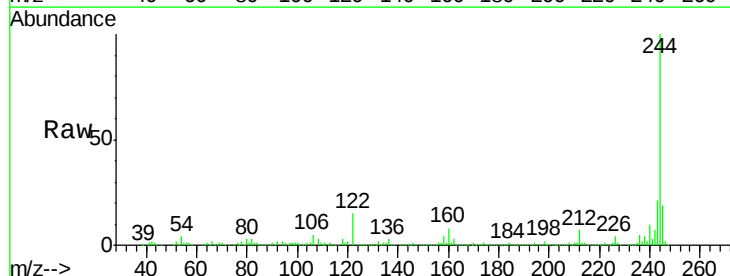
RT: 12.66 min Scan# 1814

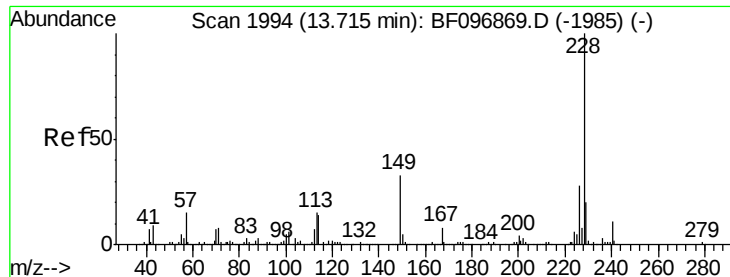
Delta R.T. -0.04 min

Lab File: BF096920.D

Acq: 20 Jul 2017 22:01

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 244   | Resp: | 477965 |
| Ion      | Ratio | Lower | Upper  |
| 244      | 100   |       |        |
| 212      | 6.5   | 6.0   | 9.0    |
| 122      | 14.8  | 10.3  | 15.5   |





#80

Benzo(a)anthracene

Concen: 5.85 ng

RT: 13.69 min Scan# 1990

Delta R.T. -0.03 min

Lab File: BF096920.D

Acq: 20 Jul 2017 22:01

Instrument :

BNA\_F

ClientSampleId :

ROLL-OFF-4611-COMPRES

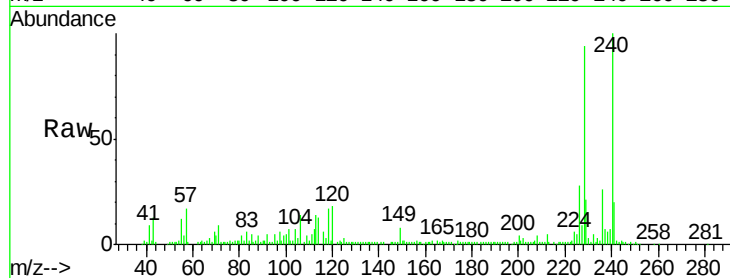
Tgt Ion:228 Resp: 76912

Ion Ratio Lower Upper

228 100

226 30.4 22.6 33.8

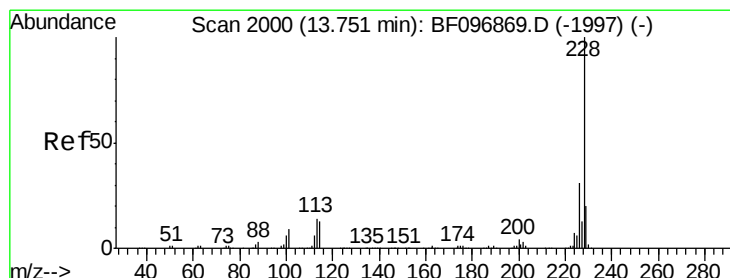
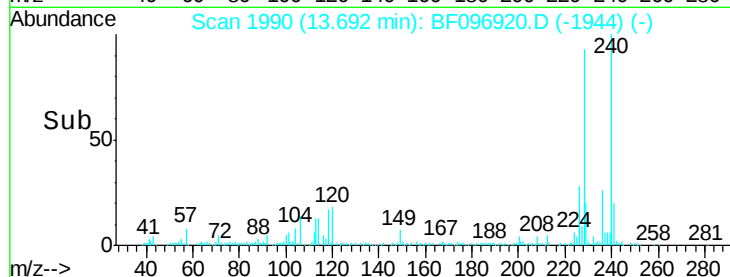
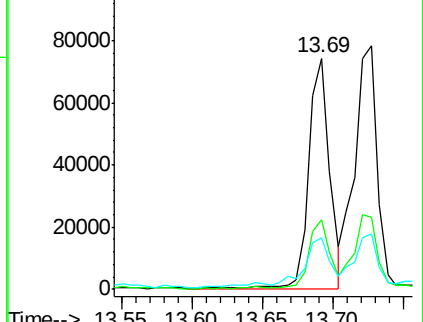
229 22.4 16.3 24.5



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#82

Chrysene

Concen: 6.81 ng

RT: 13.73 min Scan# 1996

Delta R.T. -0.04 min

Lab File: BF096920.D

Acq: 20 Jul 2017 22:01

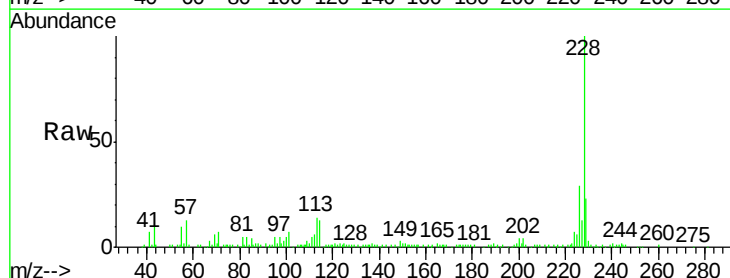
Tgt Ion:228 Resp: 88125

Ion Ratio Lower Upper

228 100

226 29.5 24.9 37.3

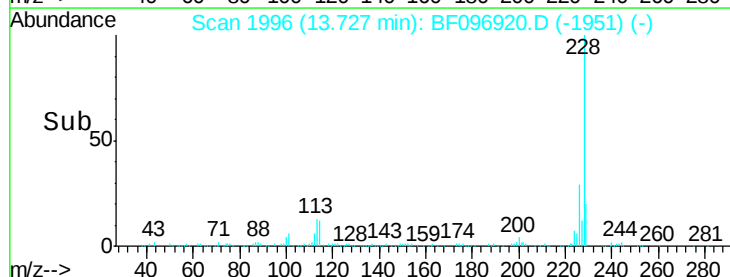
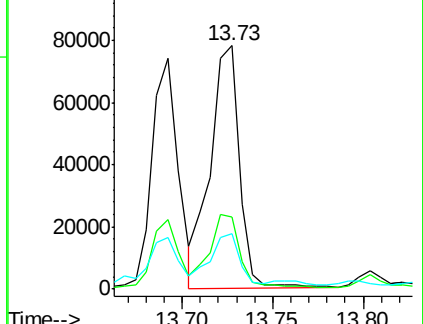
229 22.5 15.8 23.6

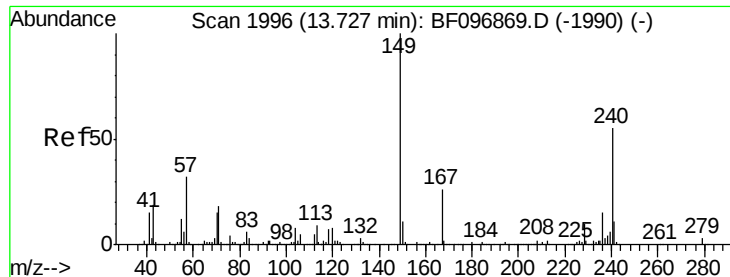


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#83

Bis(2-ethylhexyl)phthalate

Concen: 5.35 ng

RT: 13.70 min Scan# 1992

Delta R.T. -0.03 min

Lab File: BF096920.D

Acq: 20 Jul 2017 22:01

Instrument :

BNA\_F

ClientSampleId :

ROLL-OFF-4611-COMP

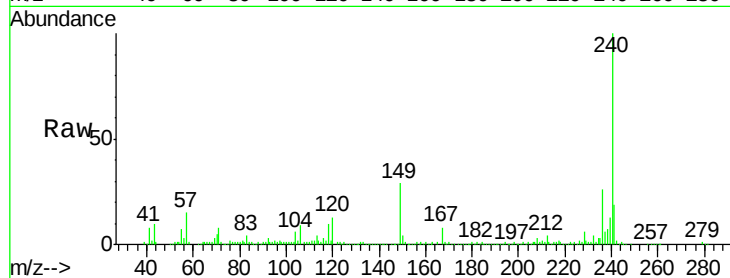
Tgt Ion:149 Resp: 59269

Ion Ratio Lower Upper

149 100

167 26.0 21.0 31.4

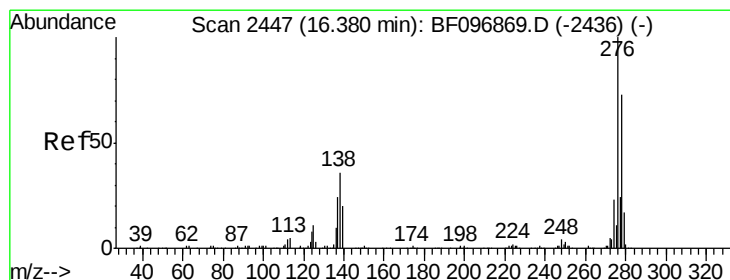
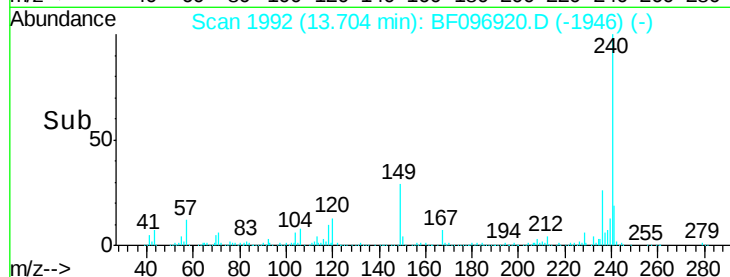
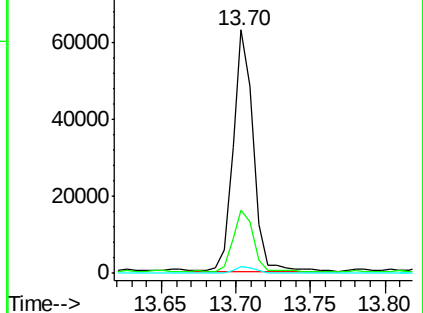
279 3.0 1.9 2.9#



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



#85

Indeno(1,2,3-cd)pyrene

Concen: 5.69 ng

RT: 16.33 min Scan# 2439

Delta R.T. -0.06 min

Lab File: BF096920.D

Acq: 20 Jul 2017 22:01

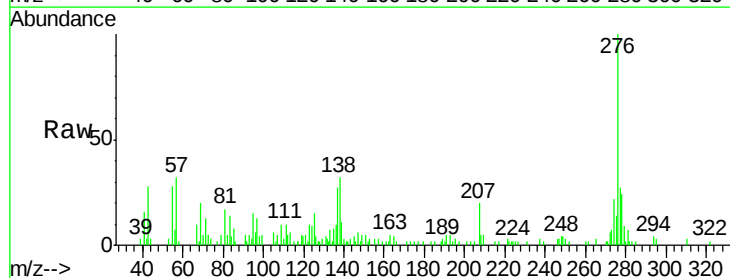
Tgt Ion:276 Resp: 29477

Ion Ratio Lower Upper

276 100

138 34.8 27.8 41.6

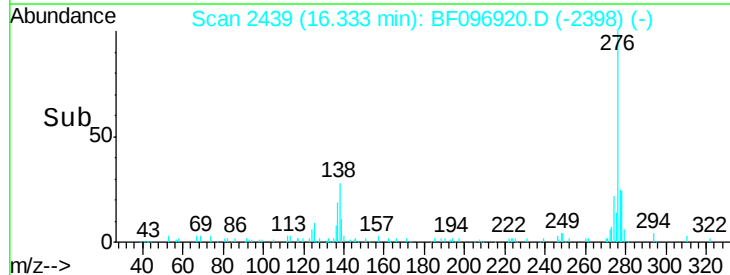
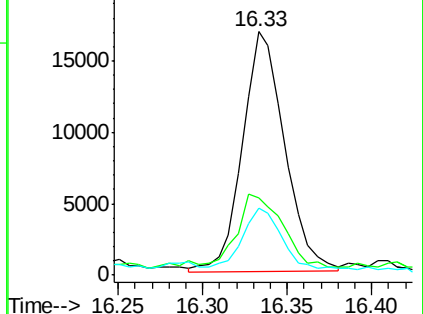
277 24.3 20.2 30.4

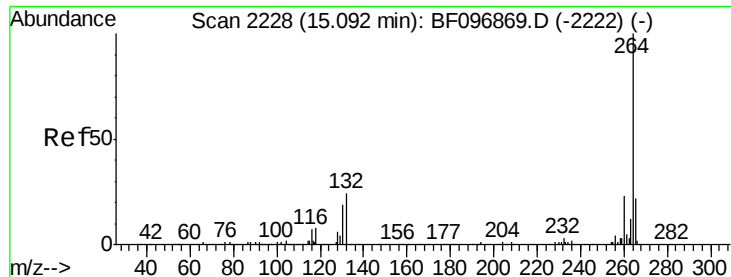


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



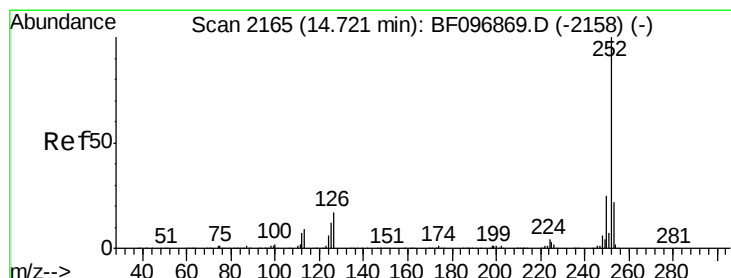
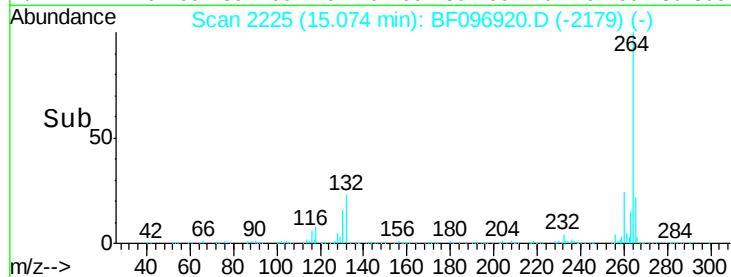
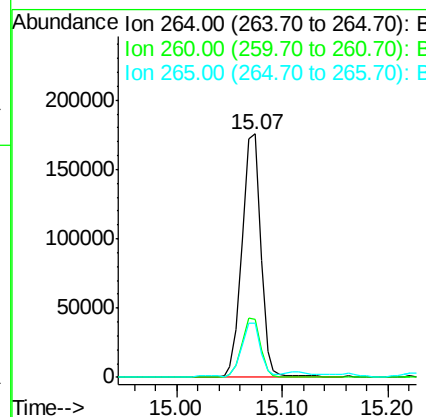
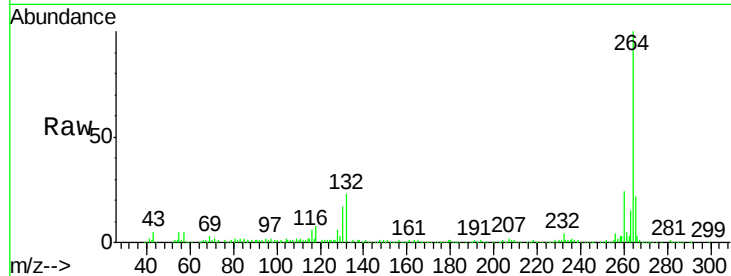


#86  
Perylene-d12  
Concen: 20.00 ng  
RT: 15.07 min Scan# 2225  
Delta R.T. -0.03 min  
Lab File: BF096920.D  
Acq: 20 Jul 2017 22:01

Instrument :  
BNA\_F  
ClientSampleId :  
ROLL-OFF-4611-COMP

Tgt Ion: 264 Resp: 215947  

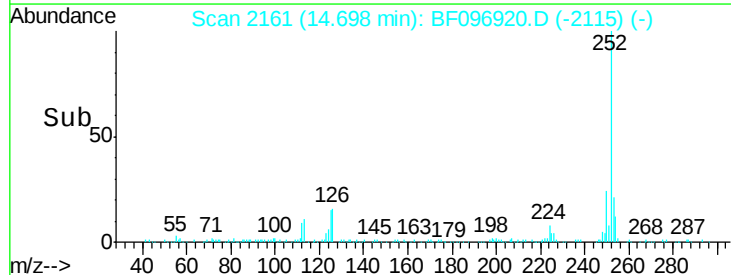
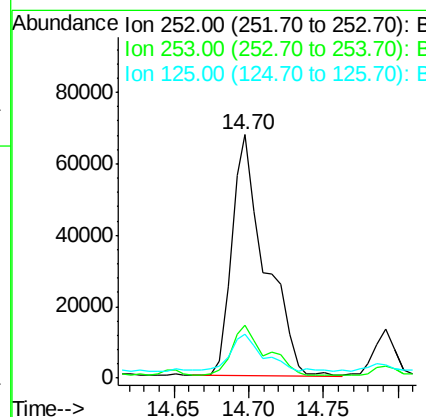
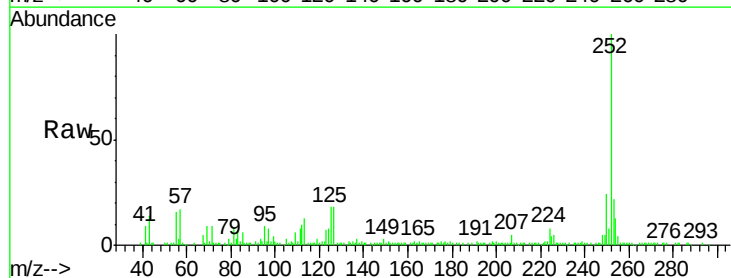
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 264 | 100   |       |       |
| 260 | 23.9  | 19.5  | 29.3  |
| 265 | 22.1  | 17.2  | 25.8  |

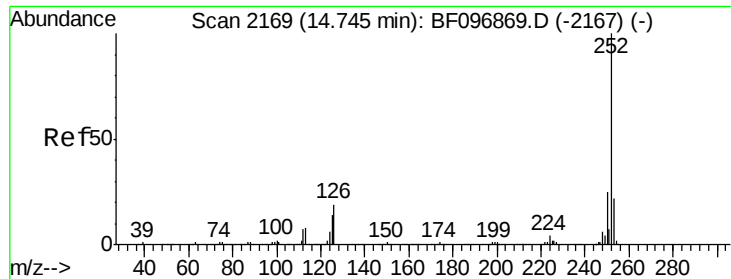


#87  
Benzo(b)fluoranthene  
Concen: 8.10 ng  
RT: 14.70 min Scan# 2161  
Delta R.T. -0.03 min  
Lab File: BF096920.D  
Acq: 20 Jul 2017 22:01

Tgt Ion: 252 Resp: 105509  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100   |       |       |
| 253 | 21.9  | 18.1  | 27.1  |
| 125 | 18.1  | 9.8   | 14.8  |

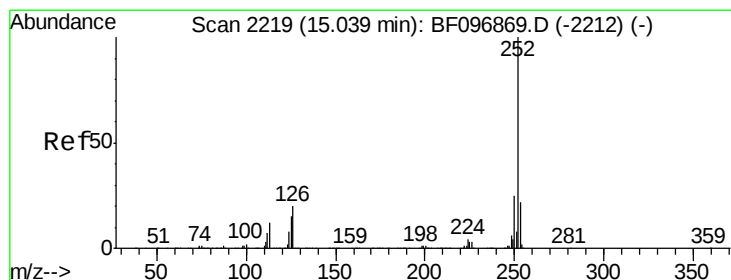
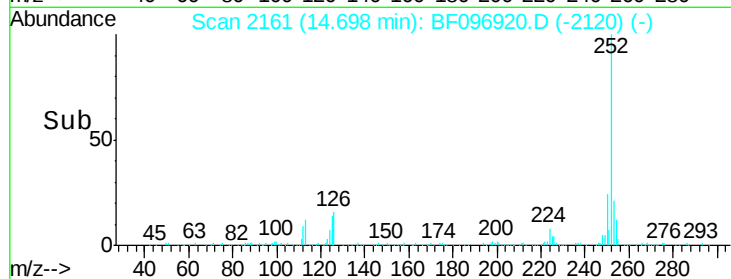
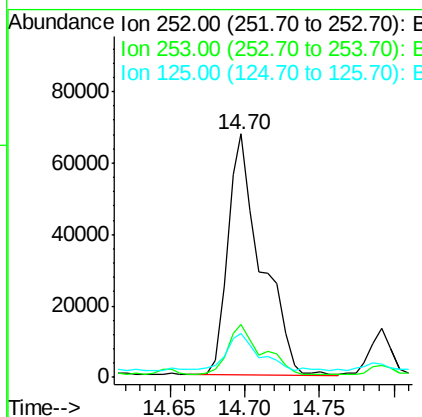
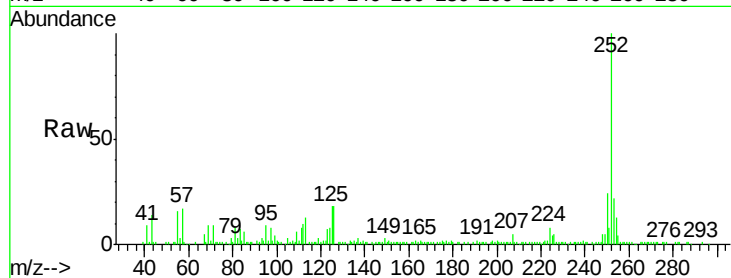




#88  
Benzo(k)fluoranthene  
Concen: 8.55 ng  
RT: 14.70 min Scan# 2161  
Delta R.T. -0.06 min  
Lab File: BF096920.D  
Acq: 20 Jul 2017 22:01

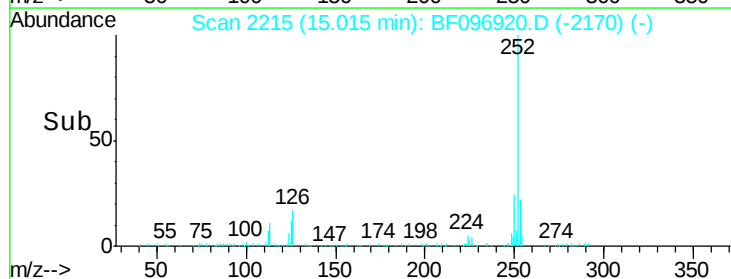
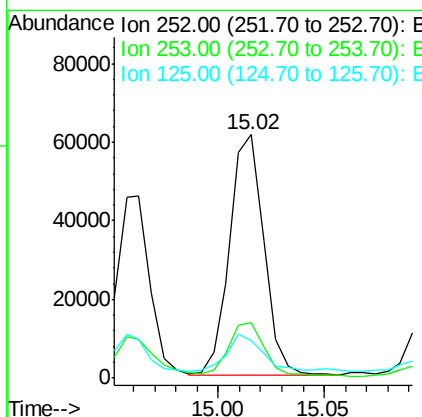
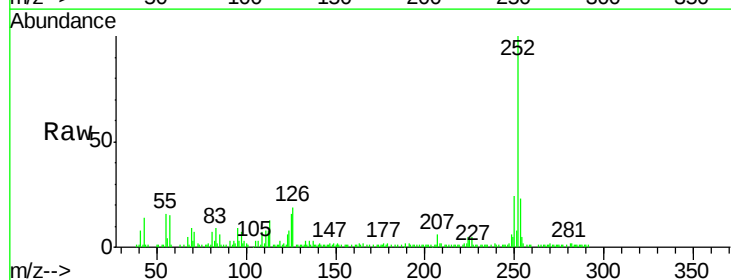
Instrument :  
BNA\_F  
ClientSampleId :  
ROLL-OFF-4611-COMP

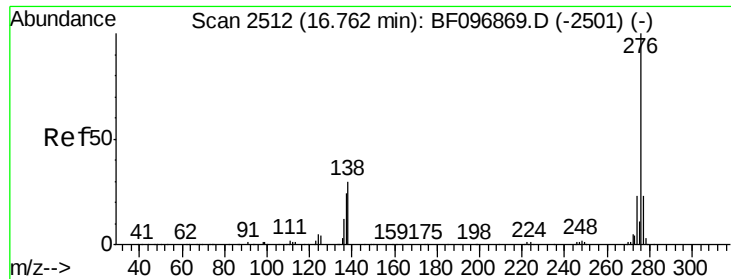
Tgt Ion:252 Resp: 105509  
Ion Ratio Lower Upper  
252 100  
253 21.9 18.4 27.6  
125 18.1 13.1 19.7



#89  
Benzo(a)pyrene  
Concen: 5.78 ng  
RT: 15.02 min Scan# 2215  
Delta R.T. -0.04 min  
Lab File: BF096920.D  
Acq: 20 Jul 2017 22:01

Tgt Ion:252 Resp: 68990  
Ion Ratio Lower Upper  
252 100  
253 23.0 17.5 26.3  
125 15.6 11.0 16.4

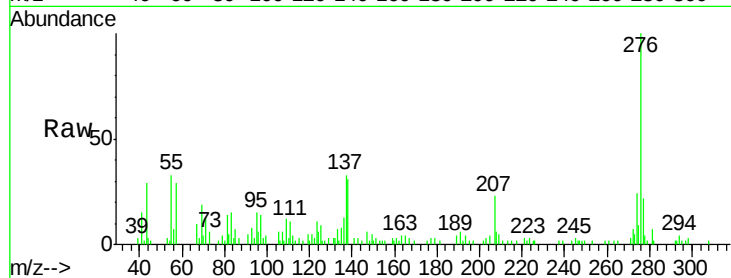




#91  
 Benzo(g,h,i)perylene  
 Concen: 2.88 ng  
 RT: 16.72 min Scan# 2504  
 Delta R.T. -0.06 min  
 Lab File: BF096920.D  
 Acq: 20 Jul 2017 22:01

Instrument :  
 BNA\_F  
 ClientSampleId :  
 ROLL-OFF-4611-COMP

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 276   | Resp: | 33900 |
| Ion      | Ratio | Lower | Upper |
| 276      | 100   |       |       |
| 277      | 22.3  | 18.6  | 28.0  |
| 138      | 31.3  | 25.4  | 38.0  |



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

