

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF103019\  
 Data File : BF117629.D  
 Acq On : 30 Oct 2019 17:19  
 Operator : JU  
 Sample : K5541-09  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :

Quant Time: Oct 31 01:25:04 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101819.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Oct 18 18:53:31 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 6.73  | 152  | 34058    | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 8.01  | 136  | 134224   | 20.00 | ng    | 0.00     |
| 39) Acenaphthene-d10      | 9.76  | 164  | 60113    | 20.00 | ng    | 0.00     |
| 64) Phenanthrene-d10      | 11.25 | 188  | 82129    | 20.00 | ng    | 0.00     |
| 76) Chrysene-d12          | 13.89 | 240  | 73901    | 20.00 | ng    | 0.00     |
| 87) Perylene-d12          | 15.33 | 264  | 60774    | 20.00 | ng    | 0.01     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|-------|------|----------|-------|-------|----------|
| 5) 2-Fluorophenol           | 5.36  | 112  | 171862   | 75.07 | ng    | 0.00     |
| 7) Phenol-d6                | 6.39  | 99   | 246602   | 80.20 | ng    | 0.00     |
| 23) Nitrobenzene-d5         | 7.29  | 82   | 144359   | 53.10 | ng    | -0.01    |
| 42) 2,4,6-Tribromophenol    | 10.56 | 330  | 29892    | 57.47 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl        | 9.08  | 172  | 180339   | 42.27 | ng    | -0.01    |
| 79) Terphenyl-d14           | 12.83 | 244  | 139673   | 30.83 | ng    | 0.00     |

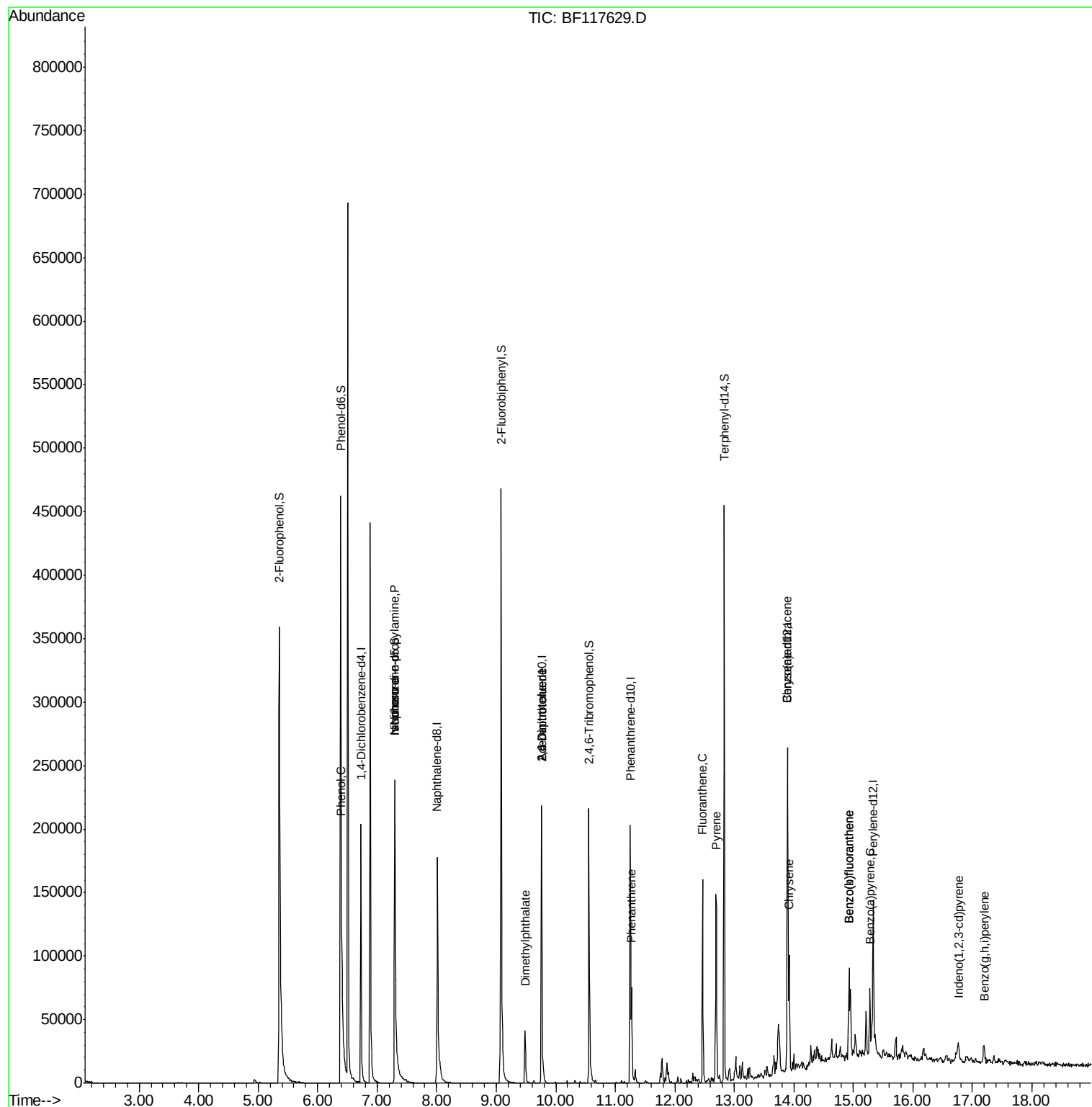
| Target Compounds               | R.T.  | QIon | Response | Conc      | Units | Qvalue |
|--------------------------------|-------|------|----------|-----------|-------|--------|
| 9) Benzaldehyde                | 6.50  | 77   | 4683     | Below Cal |       | # 78   |
| 10) Phenol                     | 6.40  | 94   | 9992     | 3.184     | ng    | 90     |
| 19) n-Nitroso-di-n-propylamine | 7.29  | 70   | 18525    | 9.865     | ng    | # 83   |
| 25) Isophorone                 | 7.29  | 82   | 144358   | 30.692    | ng    | # 65   |
| 50) Dimethylphthalate          | 9.49  | 163  | 27409    | 6.396     | ng    | 98     |
| 51) 2,6-Dinitrotoluene         | 9.76  | 165  | 7379     | 8.252     | ng    | # 22   |
| 57) 2,4-Dinitrotoluene         | 9.76  | 165  | 7379     | 6.206     | ng    | # 12   |
| 71) Phenanthrene               | 11.27 | 178  | 30295    | 6.353     | ng    | 98     |
| 75) Fluoranthene               | 12.46 | 202  | 72711    | 15.230    | ng    | 99     |
| 77) Benzidine                  | 12.83 | 184  | 1758     | Below Cal |       | # 67   |
| 78) Pyrene                     | 12.69 | 202  | 68844    | 10.846    | ng    | 98     |
| 81) Benzo(a)anthracene         | 13.89 | 228  | 39236    | 7.871     | ng    | 97     |
| 83) Chrysene                   | 13.92 | 228  | 35048    | 7.174     | ng    | 96     |
| 86) Indeno(1,2,3-cd)pyrene     | 16.76 | 276  | 11398    | 3.125     | ng    | 99     |
| 88) Benzo(b)fluoranthene       | 14.93 | 252  | 48844    | 13.610    | ng    | 98     |
| 89) Benzo(k)fluoranthene       | 14.93 | 252  | 48844    | 13.279    | ng    | 96     |
| 90) Benzo(a)pyrene             | 15.27 | 252  | 26279    | 8.054     | ng    | # 93   |
| 92) Benzo(a,h,i)perylene       | 17.20 | 276  | 10405    | 3.898     | ng    | 96     |

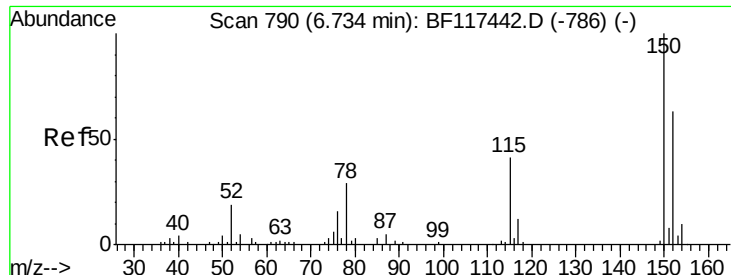
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF103019\  
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Instrument :  
BNA\_F  
ClientSampleId :

Quant Time: Oct 31 01:25:04 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101819.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Oct 18 18:53:31 2019  
Response via : Initial Calibration



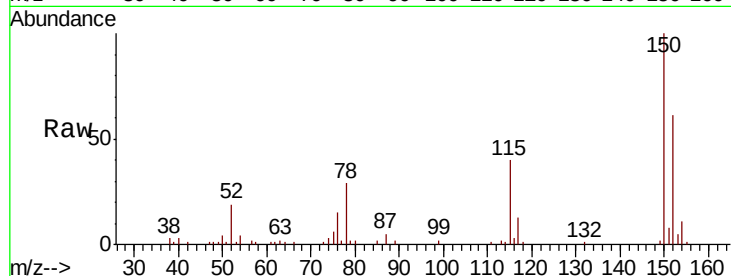


#1

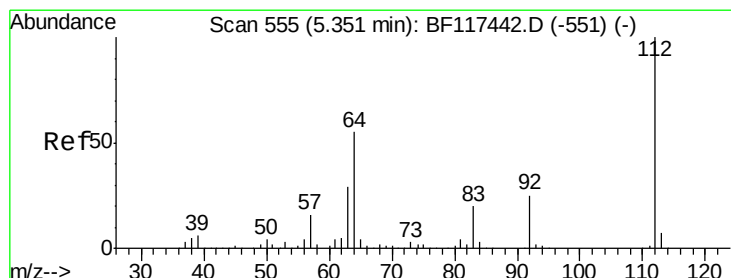
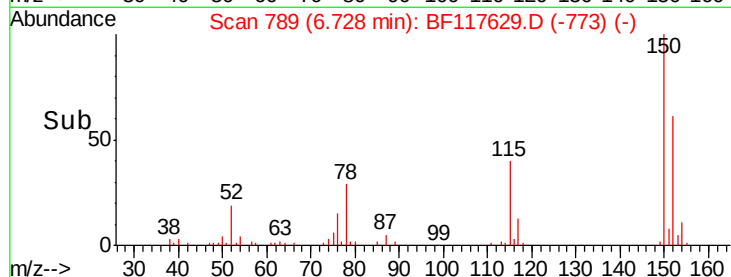
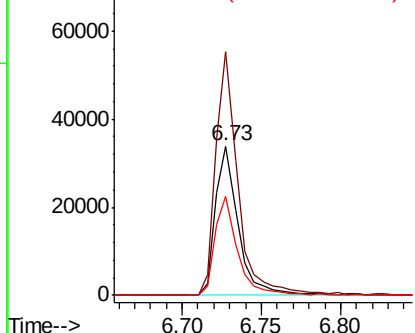
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 6.73 min Scan# 789  
Delta R.T. -0.01 min  
Lab File: BF117629.D  
Acq: 30 Oct 2019 17:19

Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:152 Resp: 34058  
Ion Ratio Lower Upper  
152 100  
150 162.9 126.8 190.2  
115 65.9 51.6 77.4



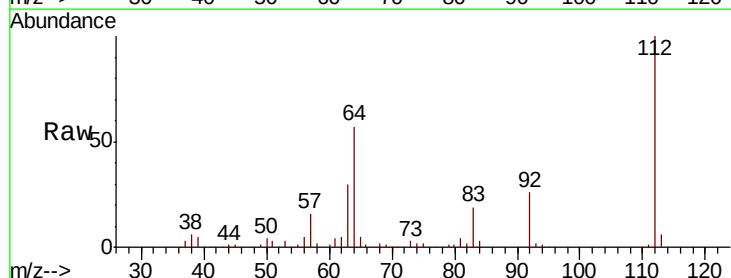
Abundance Ion 152.00 (151.70 to 152.70): E  
Ion 150.00 (149.70 to 150.70): E  
Ion 115.00 (114.70 to 115.70): E



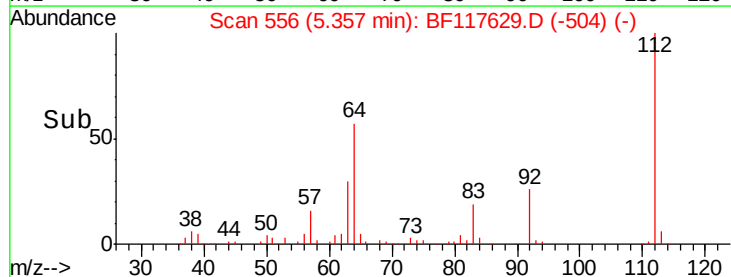
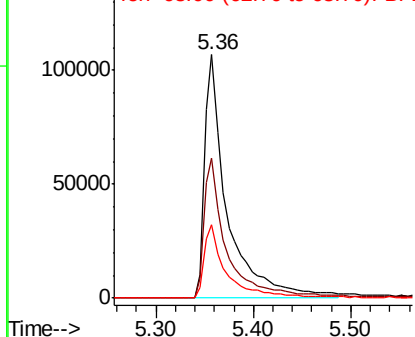
#5

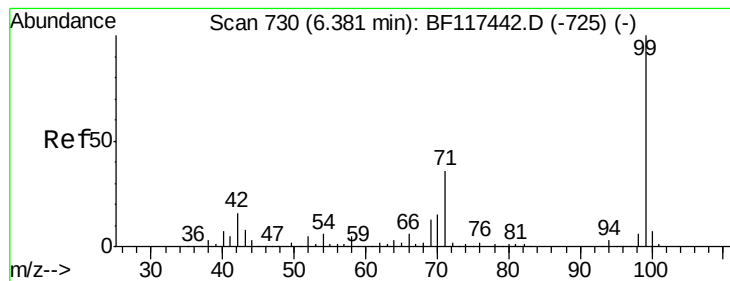
2-Fluorophenol  
Concen: 75.072 ng  
RT: 5.36 min Scan# 556  
Delta R.T. 0.01 min  
Lab File: BF117629.D  
Acq: 30 Oct 2019 17:19

Tgt Ion:112 Resp: 171862  
Ion Ratio Lower Upper  
112 100  
64 57.5 44.1 66.1  
63 30.2 23.4 35.2



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: 80.201 ng

RT: 6.39 min Scan# 731

Delta R.T. 0.01 min

Lab File: BF117629.D

Acq: 30 Oct 2019 17:19

Instrument :

BNA\_F

ClientSampleId :

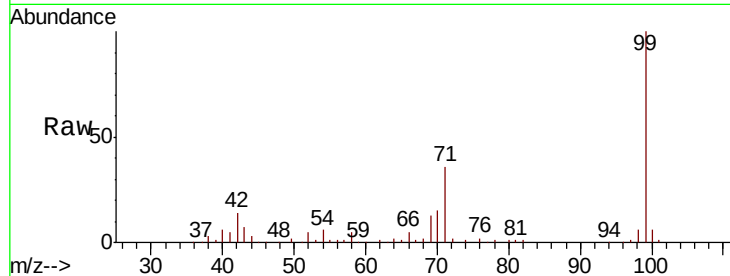
Tot Ion: 99 Resp: 246602

Ion Ratio Lower Upper

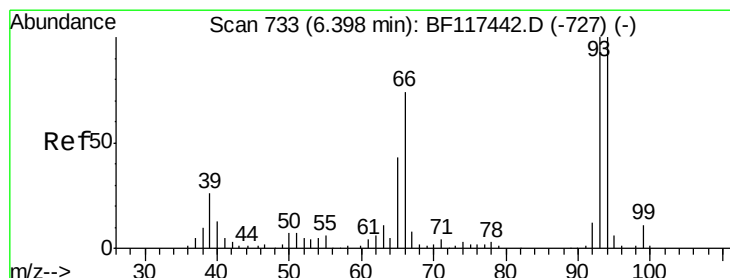
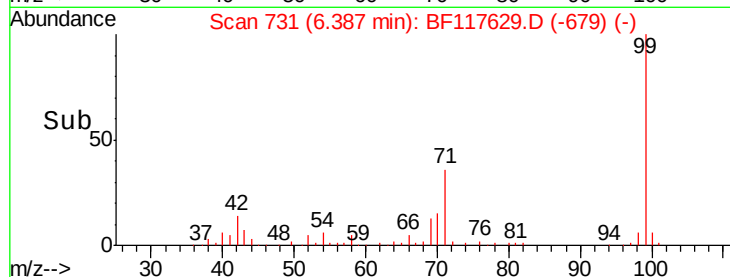
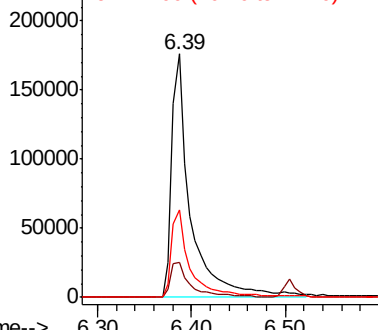
99 100

42 14.3 12.8 19.2

71 35.8 28.6 43.0



Abundance Ion 99.00 (98.70 to 99.70): BF1  
Ion 42.00 (41.70 to 42.70): BF1  
Ion 71.00 (70.70 to 71.70): BF1



#10

Phenol

Concen: 3.184 ng

RT: 6.40 min Scan# 734

Delta R.T. 0.01 min

Lab File: BF117629.D

Acq: 30 Oct 2019 17:19

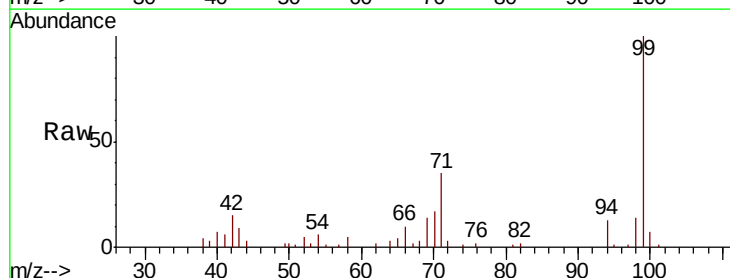
Tgt Ion: 94 Resp: 9992

Ion Ratio Lower Upper

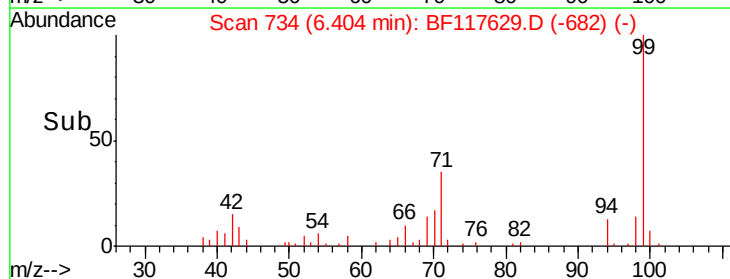
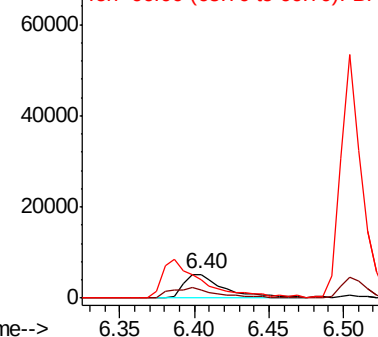
94 100

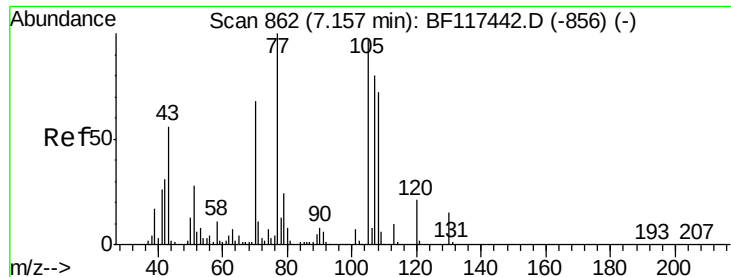
65 31.8 23.4 63.4

66 79.0 54.7 94.7



Abundance Ion 94.00 (93.70 to 94.70): BF1  
Ion 65.00 (64.70 to 65.70): BF1  
Ion 66.00 (65.70 to 66.70): BF1

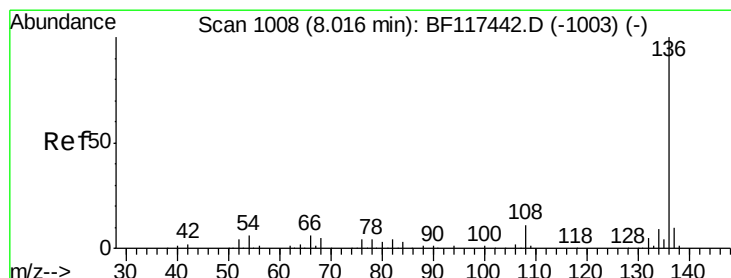
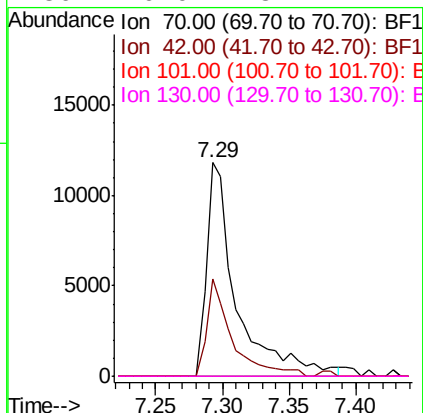
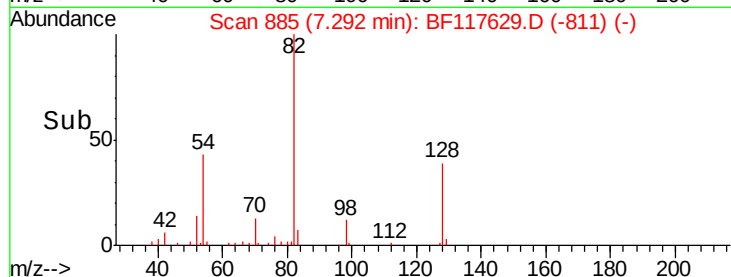
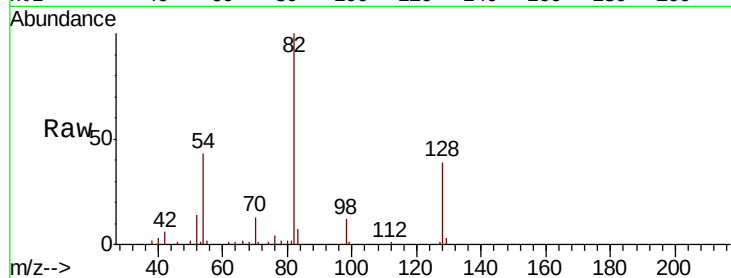




#19  
n-Nitroso-di-n-propylamine  
Concen: 9.865 ng  
RT: 7.29 min Scan# 885  
Delta R.T. 0.14 min  
Lab File: BF117629.D  
Acq: 30 Oct 2019 17:19

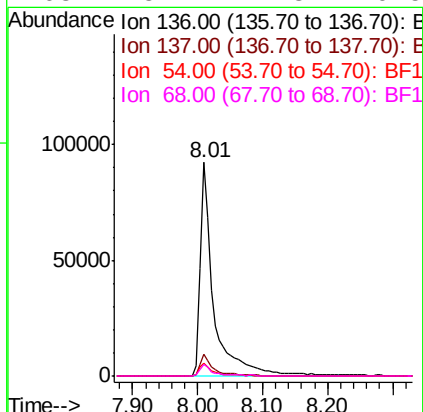
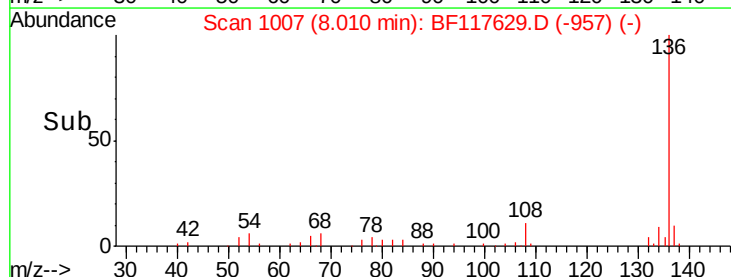
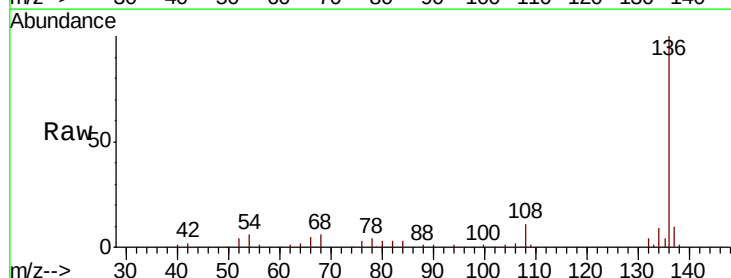
Instrument :  
BNA\_F  
ClientSampleId :

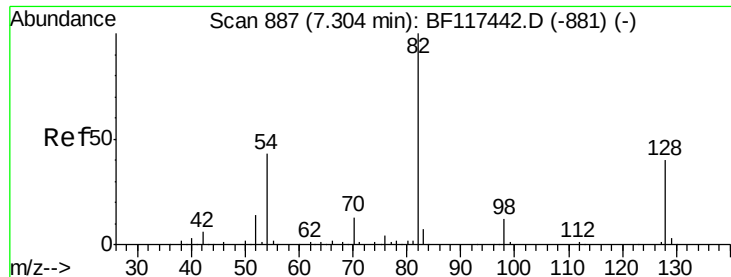
Tot Ion: 70 Resp: 18525  
Ion Ratio Lower Upper  
70 100  
42 45.7 36.7 55.1  
101 0.0 8.3 12.5#  
130 0.0 18.1 27.1#



#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 8.01 min Scan# 1007  
Delta R.T. -0.01 min  
Lab File: BF117629.D  
Acq: 30 Oct 2019 17:19

Tgt Ion:136 Resp: 134224  
Ion Ratio Lower Upper  
136 100  
137 10.3 8.2 12.4  
54 5.9 4.5 6.7  
68 5.7 4.3 6.5

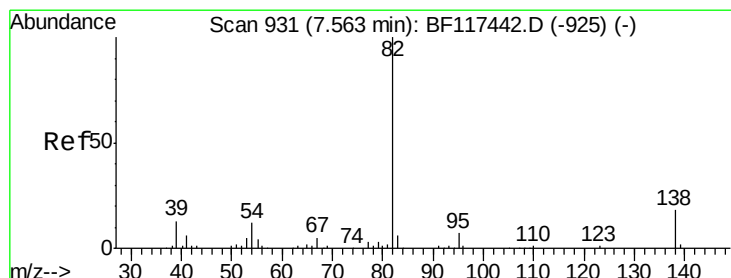
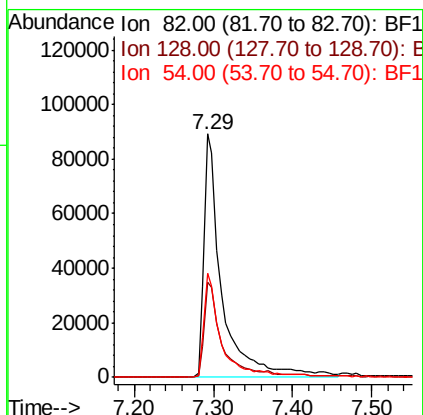
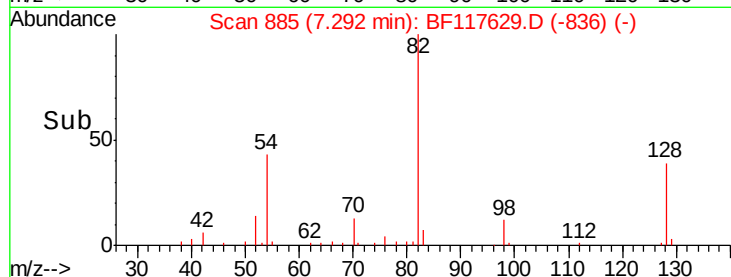
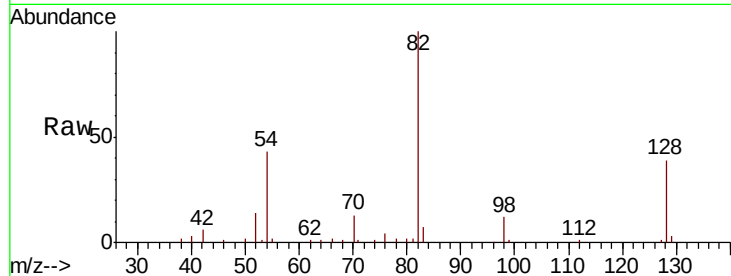




#23  
Nitrobenzene-d5  
Concen: 53.096 ng  
RT: 7.29 min Scan# 885  
Delta R.T. -0.01 min  
Lab File: BF117629.D  
Acq: 30 Oct 2019 17:19

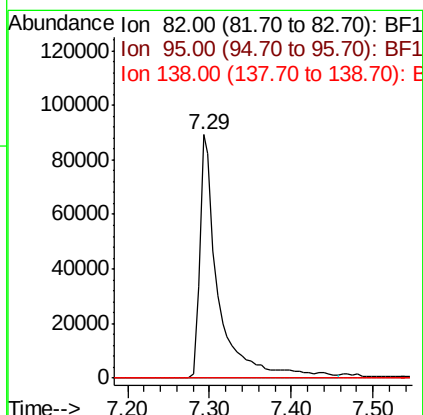
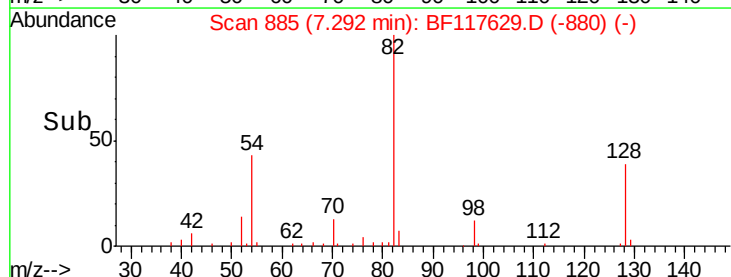
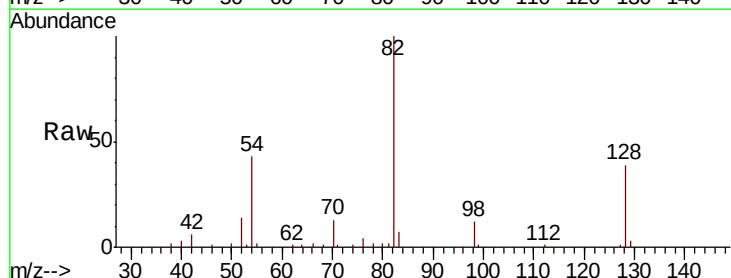
Instrument :  
BNA\_F  
ClientSampled :

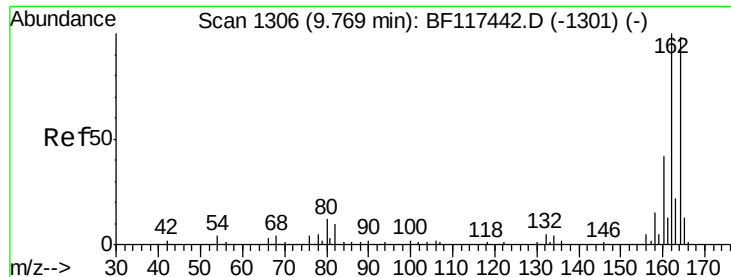
| Tot Ion   | 82   | Resp  | 144359 |
|-----------|------|-------|--------|
| Ion Ratio | 100  | Lower | Upper  |
| 128       | 39.3 | 32.2  | 48.2   |
| 54        | 42.7 | 34.2  | 51.2   |



#25  
Isophorone  
Concen: 30.692 ng  
RT: 7.29 min Scan# 885  
Delta R.T. -0.27 min  
Lab File: BF117629.D  
Acq: 30 Oct 2019 17:19

| Tgt Ion   | 82  | Resp  | 144358 |
|-----------|-----|-------|--------|
| Ion Ratio | 100 | Lower | Upper  |
| 95        | 0.0 | 5.4   | 8.0#   |
| 138       | 0.0 | 14.2  | 21.2#  |





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.76 min Scan# 1305

Delta R.T. -0.01 min

Lab File: BF117629.D

Acq: 30 Oct 2019 17:19

Instrument :

BNA\_F

ClientSampleId :

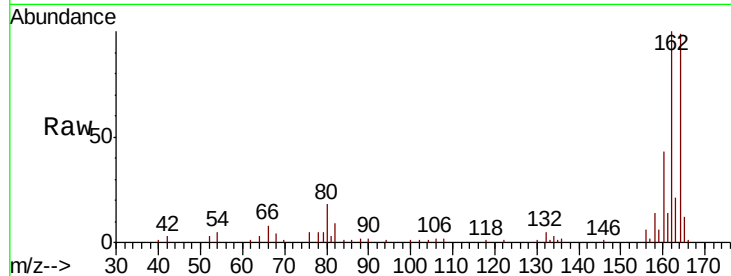
Tot Ion:164 Resp: 60113

Ion Ratio Lower Upper

164 100

162 100.8 81.8 122.6

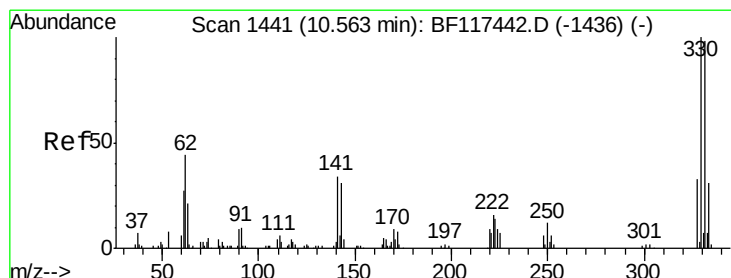
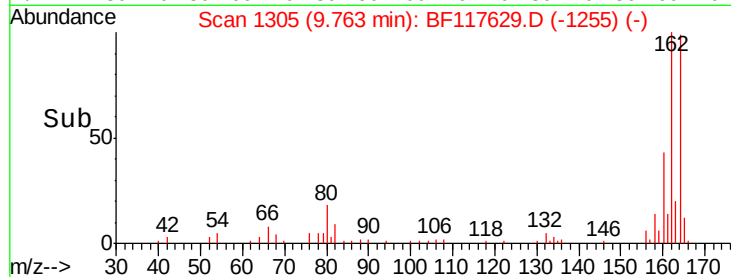
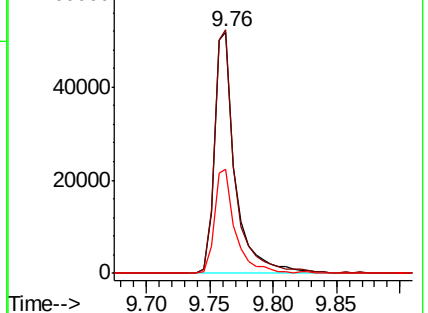
160 42.9 34.4 51.6



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: 57.470 ng

RT: 10.56 min Scan# 1440

Delta R.T. -0.01 min

Lab File: BF117629.D

Acq: 30 Oct 2019 17:19

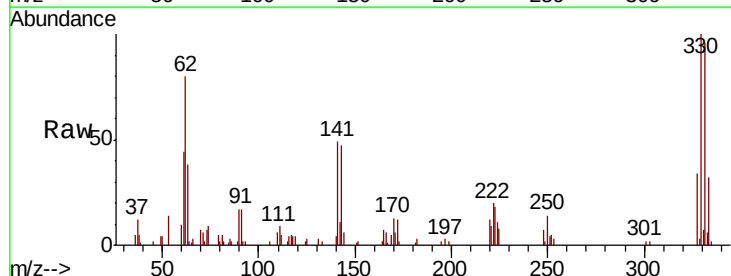
Tgt Ion:330 Resp: 29892

Ion Ratio Lower Upper

330 100

332 98.4 78.5 117.7

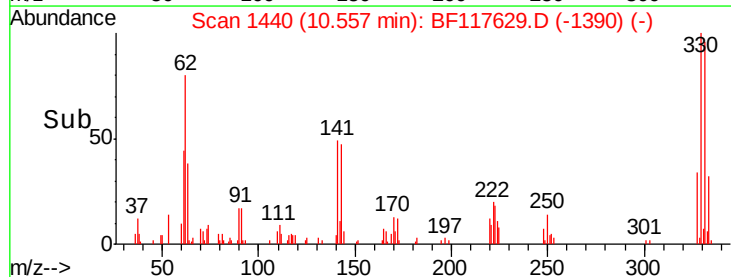
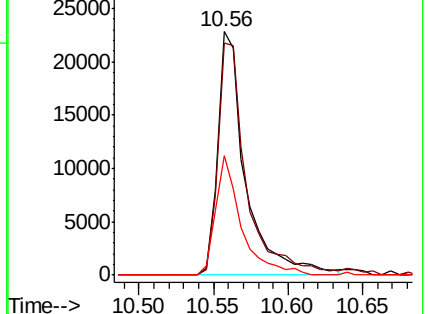
141 45.1 37.0 55.6

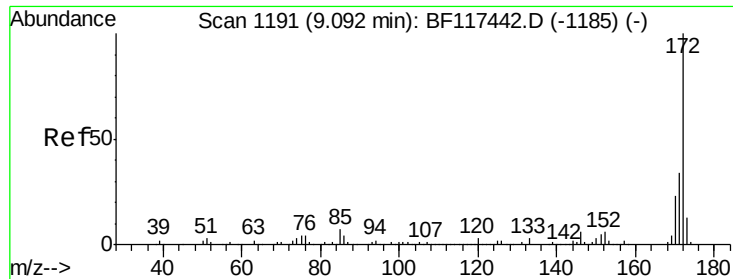


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

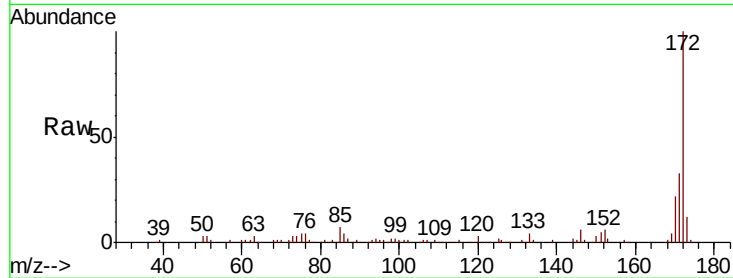




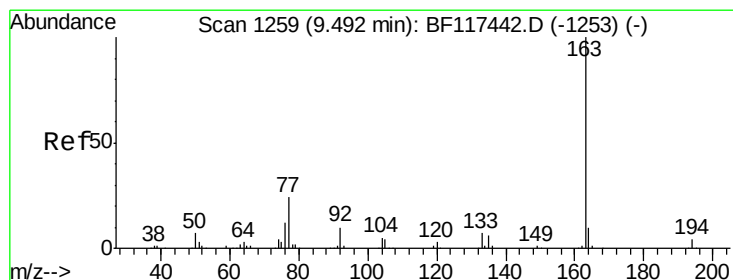
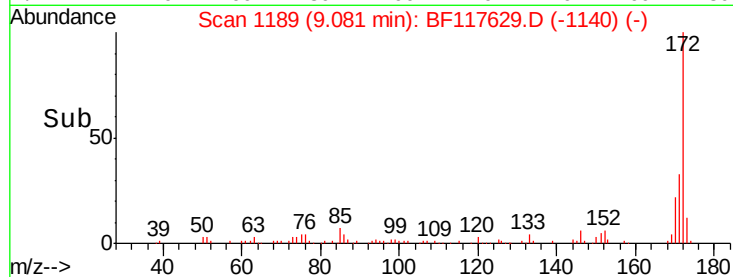
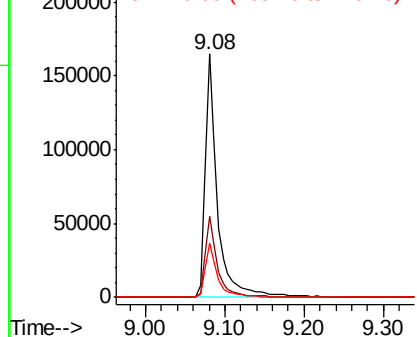
#45  
2-Fluorobiphenyl  
Concen: 42.270 ng  
RT: 9.08 min Scan# 1189  
Delta R.T. -0.01 min  
Lab File: BF117629.D  
Acq: 30 Oct 2019 17:19

Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:172 Resp: 180339  
Ion Ratio Lower Upper  
172 100  
171 33.2 27.5 41.3  
170 22.5 18.6 27.8

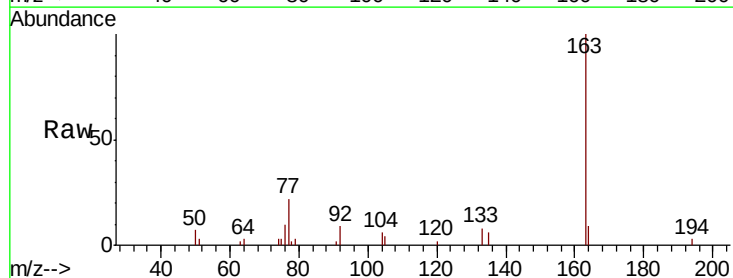


Abundance Ion 172.00 (171.70 to 172.70): E  
Ion 171.00 (170.70 to 171.70): E  
Ion 170.00 (169.70 to 170.70): E

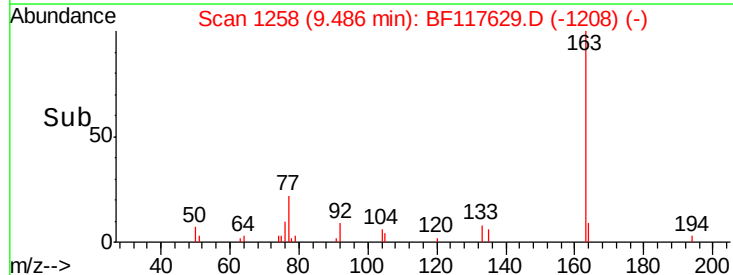
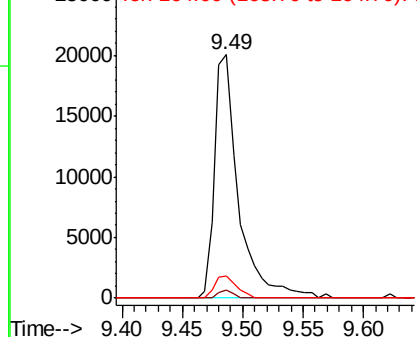


#50  
Dimethylphthalate  
Concen: 6.396 ng  
RT: 9.49 min Scan# 1258  
Delta R.T. -0.01 min  
Lab File: BF117629.D  
Acq: 30 Oct 2019 17:19

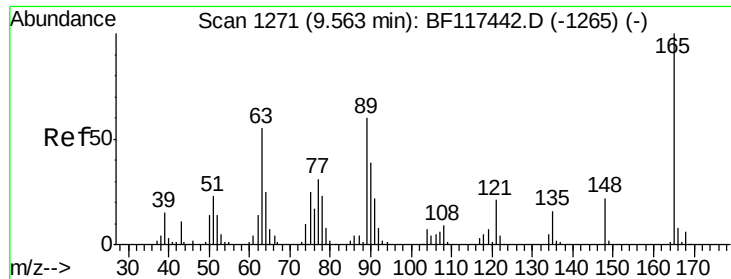
Tgt Ion:163 Resp: 27409  
Ion Ratio Lower Upper  
163 100  
194 3.5 2.9 4.3  
164 9.1 8.2 12.2



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



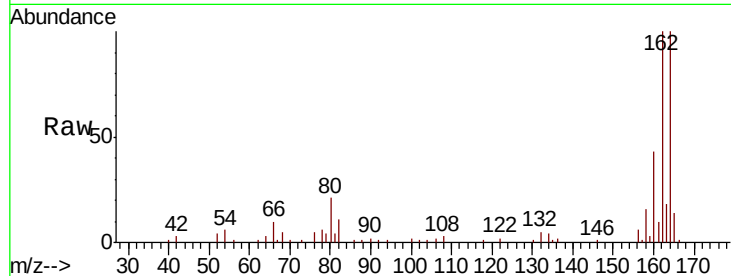




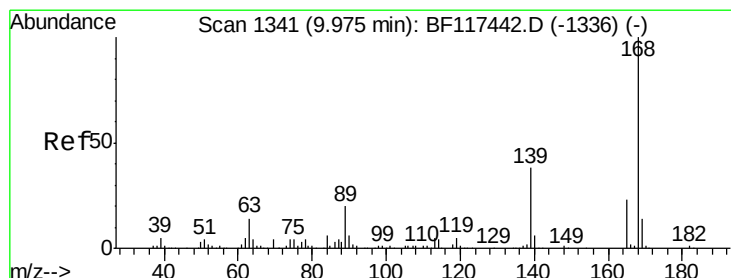
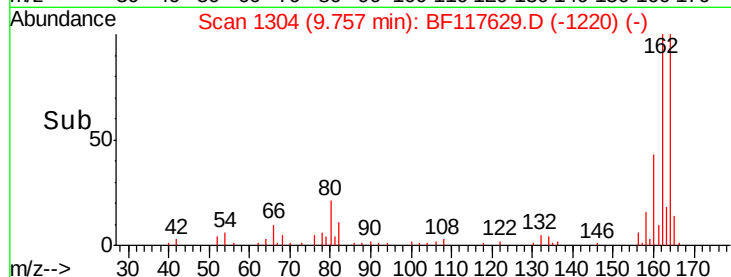
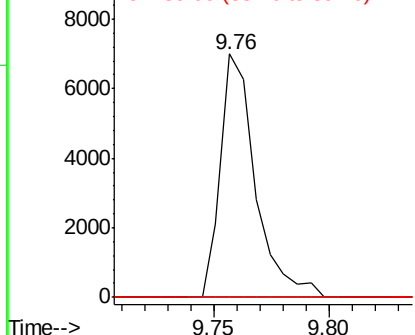
#51  
 2,6-Dinitrotoluene  
 Concen: 8.252 ng  
 RT: 9.76 min Scan# 1304  
 Delta R.T. 0.19 min  
 Lab File: BF117629.D  
 Acq: 30 Oct 2019 17:19

Instrument :  
 BNA\_F  
 ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 165     | 100   |       |       |
| 63      | 0.0   | 43.8  | 65.8# |
| 89      | 0.0   | 47.6  | 71.4# |

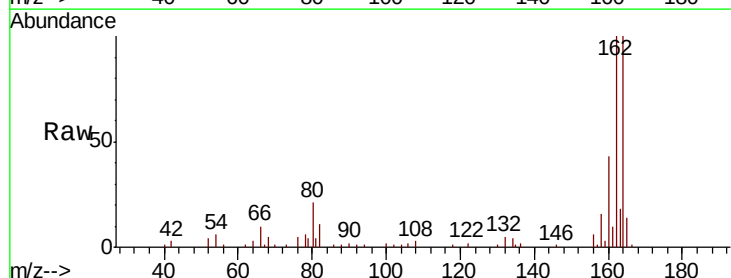


Abundance Ion 165.00 (164.70 to 165.70): E  
 Ion 63.00 (62.70 to 63.70): BF1  
 Ion 89.00 (88.70 to 89.70): BF1

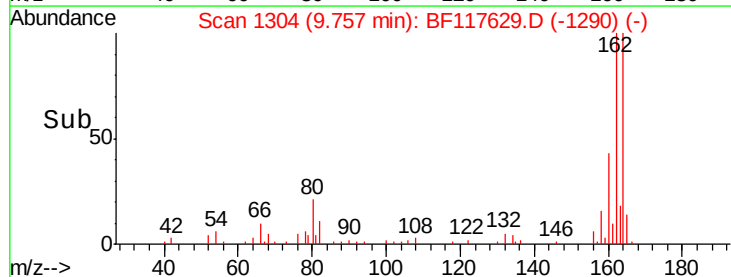
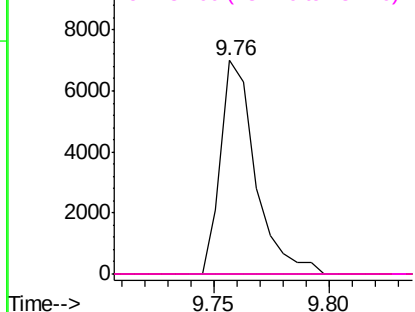


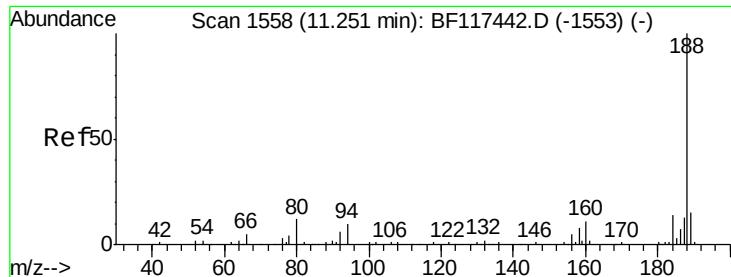
#57  
 2,4-Dinitrotoluene  
 Concen: 6.206 ng  
 RT: 9.76 min Scan# 1304  
 Delta R.T. -0.22 min  
 Lab File: BF117629.D  
 Acq: 30 Oct 2019 17:19

| Tgt Ion | Ratio | Lower | Upper  |
|---------|-------|-------|--------|
| 165     | 100   |       |        |
| 63      | 0.0   | 51.4  | 77.0#  |
| 89      | 0.0   | 69.9  | 104.9# |
| 182     | 0.0   | 1.9   | 2.9#   |



Abundance Ion 165.00 (164.70 to 165.70): E  
 Ion 63.00 (62.70 to 63.70): BF1  
 Ion 89.00 (88.70 to 89.70): BF1  
 Ion 182.00 (181.70 to 182.70): E

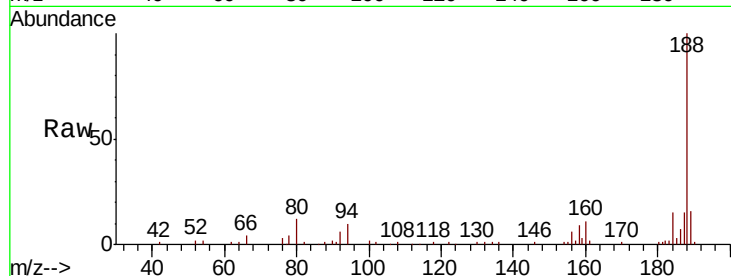




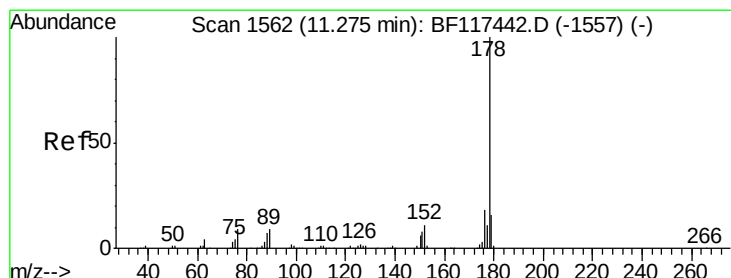
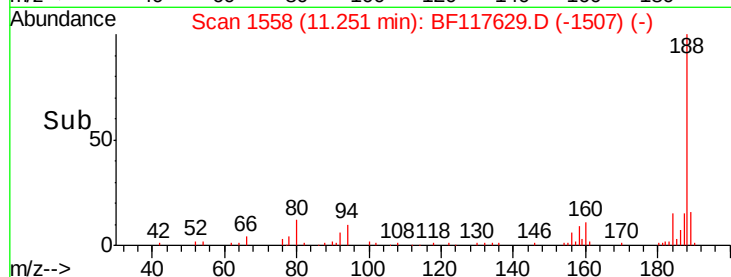
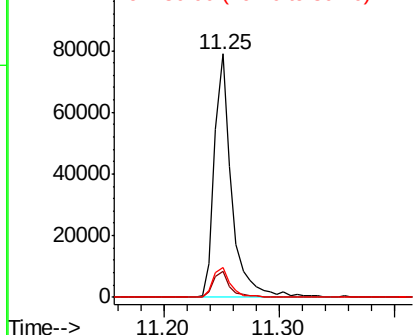
#64  
 Phenanthrene-d10  
 Concen: 20.000 ng  
 RT: 11.25 min Scan# 1558  
 Delta R.T. -0.00 min  
 Lab File: BF117629.D  
 Acq: 30 Oct 2019 17:19

Instrument :  
 BNA\_F  
 ClientSampled :

Tot Ion:188 Resp: 82129  
 Ion Ratio Lower Upper  
 188 100  
 94 10.5 8.0 12.0  
 80 12.3 9.5 14.3

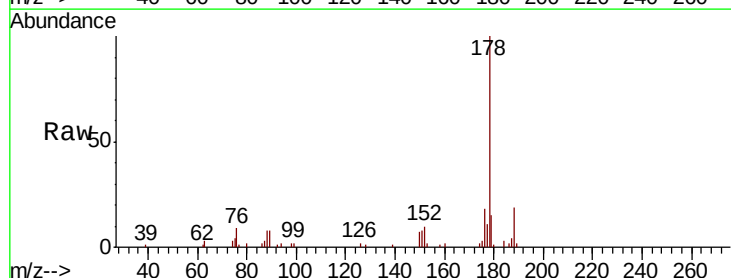


Abundance Ion 188.00 (187.70 to 188.70): E  
 Ion 94.00 (93.70 to 94.70): BF1  
 Ion 80.00 (79.70 to 80.70): BF1

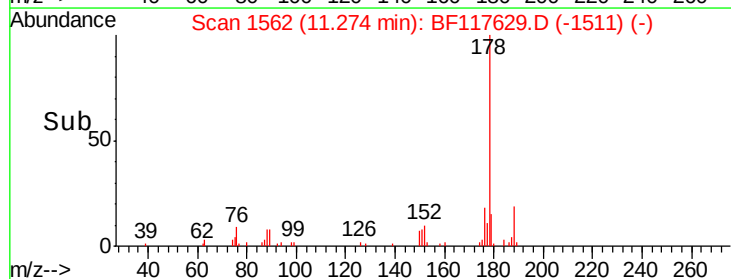
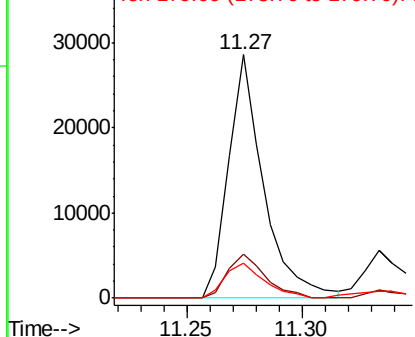


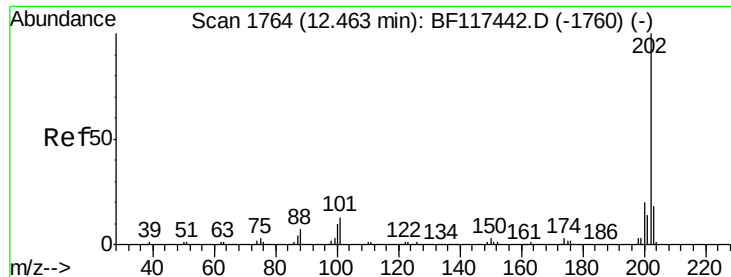
#71  
 Phenanthrene  
 Concen: 6.353 ng  
 RT: 11.27 min Scan# 1562  
 Delta R.T. -0.00 min  
 Lab File: BF117629.D  
 Acq: 30 Oct 2019 17:19

Tgt Ion:178 Resp: 30295  
 Ion Ratio Lower Upper  
 178 100  
 176 18.1 14.6 22.0  
 179 14.6 12.6 19.0



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





#75

Fluoranthene

Concen: 15.230 ng

RT: 12.46 min Scan# 1764

Delta R.T. -0.00 min

Lab File: BF117629.D

Acq: 30 Oct 2019 17:19

Instrument :

BNA\_F

ClientSampleId :

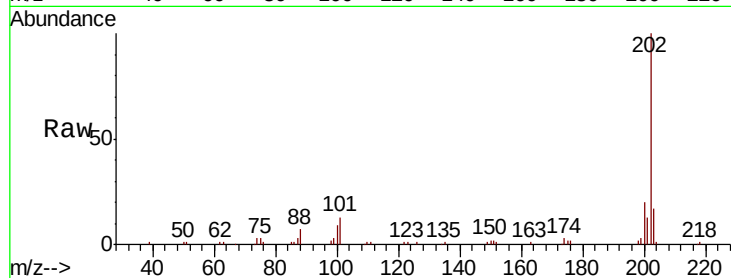
Tot Ion:202 Resp: 72711

Ion Ratio Lower Upper

202 100

101 12.8 0.0 32.7

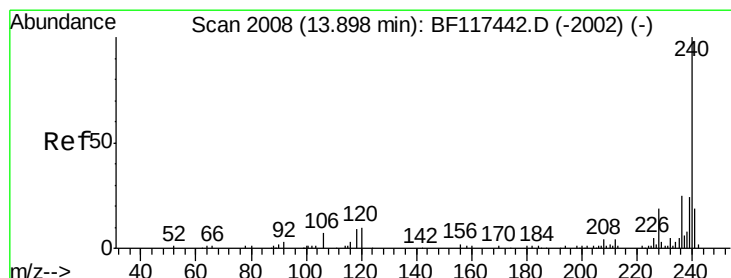
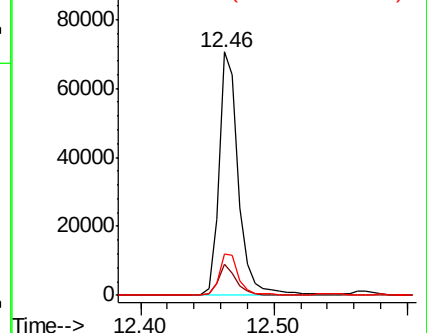
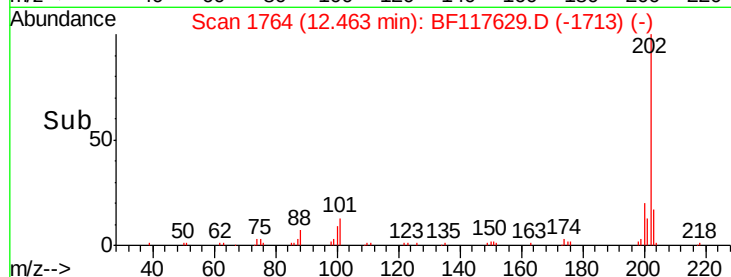
203 17.2 0.0 37.6



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: 13.89 min Scan# 2007

Delta R.T. -0.01 min

Lab File: BF117629.D

Acq: 30 Oct 2019 17:19

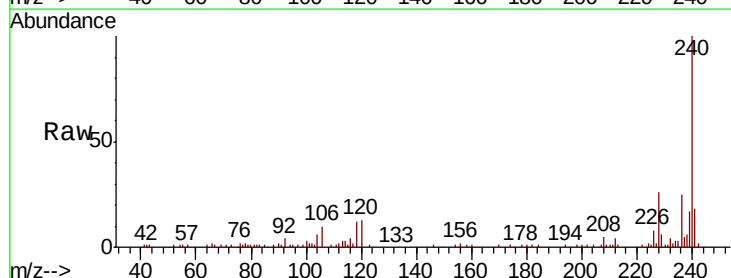
Tgt Ion:240 Resp: 73901

Ion Ratio Lower Upper

240 100

120 13.0 8.4 12.6#

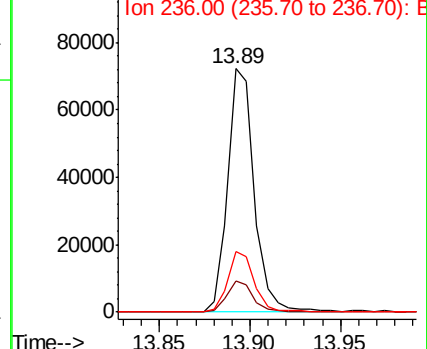
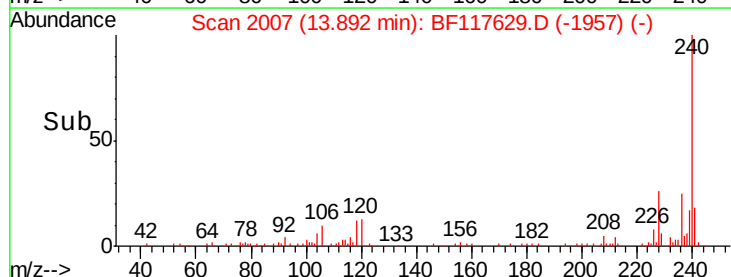
236 24.7 20.0 30.0

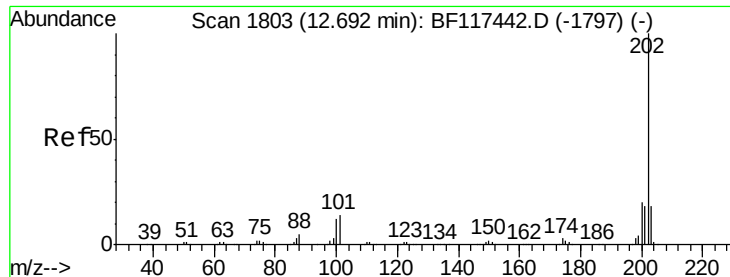


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

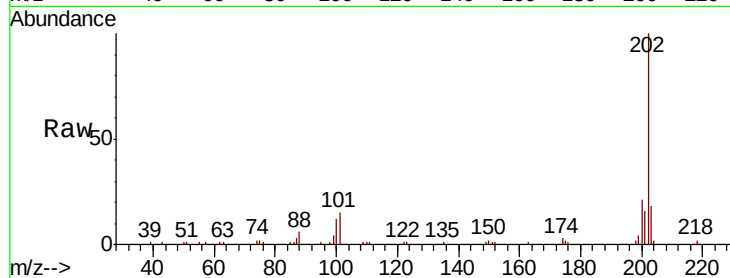




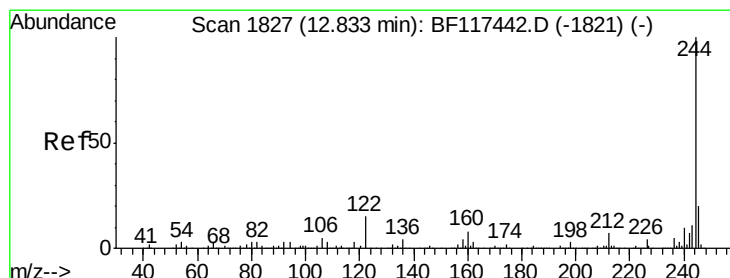
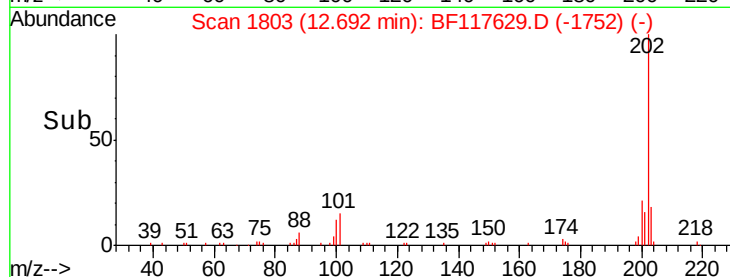
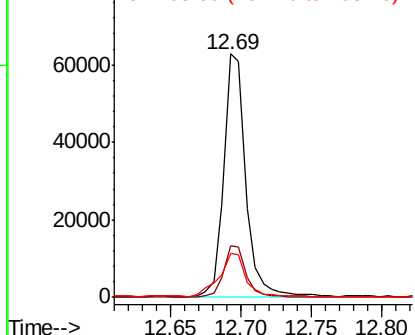
#78  
Pvrene  
Concen: 10.846 ng  
RT: 12.69 min Scan# 1803  
Delta R.T. -0.00 min  
Lab File: BF117629.D  
Acq: 30 Oct 2019 17:19

Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:202 Resp: 68844  
Ion Ratio Lower Upper  
202 100  
200 21.0 16.2 24.2  
203 18.3 14.0 21.0

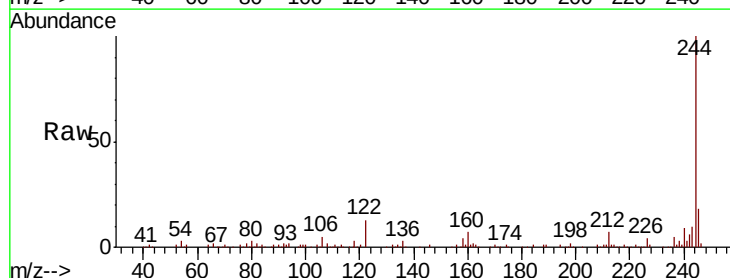


Abundance Ion 202.00 (201.70 to 202.70): E  
Ion 200.00 (199.70 to 200.70): E  
Ion 203.00 (202.70 to 203.70): E

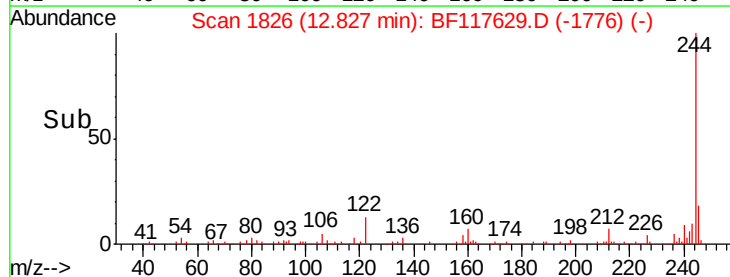
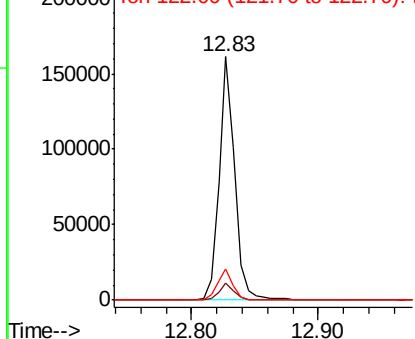


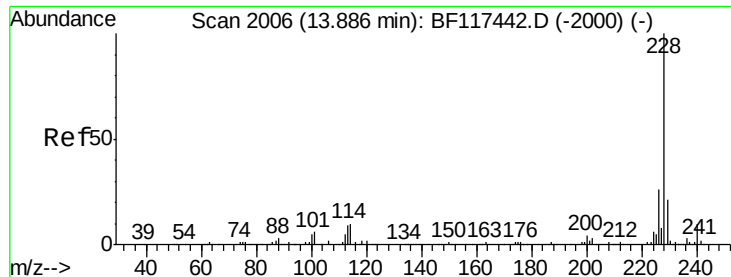
#79  
Terphenyl-d14  
Concen: 30.828 ng  
RT: 12.83 min Scan# 1826  
Delta R.T. -0.01 min  
Lab File: BF117629.D  
Acq: 30 Oct 2019 17:19

Tgt Ion:244 Resp: 139673  
Ion Ratio Lower Upper  
244 100  
212 6.9 5.8 8.6  
122 13.0 11.8 17.8



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





#81

Benzo(a)anthracene

Concen: 7.871 ng

RT: 13.89 min Scan# 2006

Delta R.T. -0.00 min

Lab File: BF117629.D

Acq: 30 Oct 2019 17:19

Instrument :

BNA\_F

ClientSampleId :

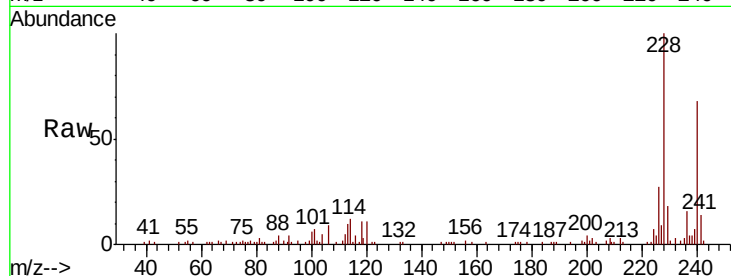
Tot Ion:228 Resp: 39236

Ion Ratio Lower Upper

228 100

226 26.8 21.0 31.4

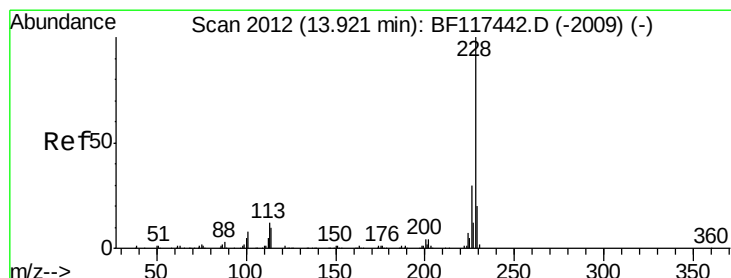
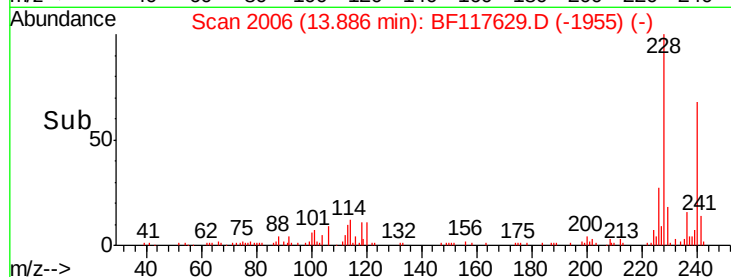
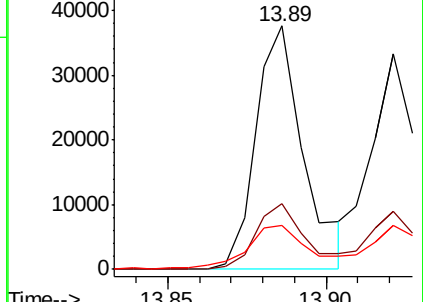
229 18.1 16.4 24.6



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

Chrysene

Concen: 7.174 ng

RT: 13.92 min Scan# 2012

Delta R.T. -0.00 min

Lab File: BF117629.D

Acq: 30 Oct 2019 17:19

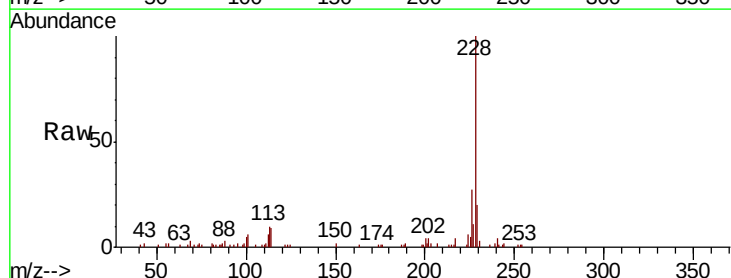
Tgt Ion:228 Resp: 35048

Ion Ratio Lower Upper

228 100

226 26.8 23.9 35.9

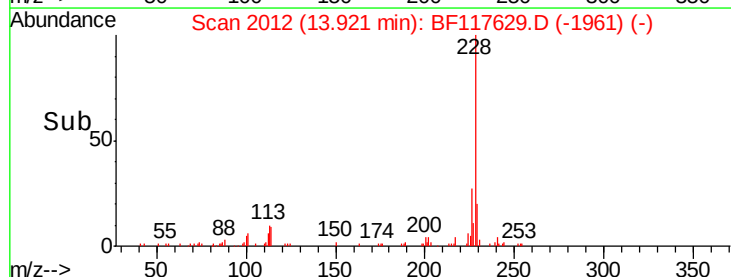
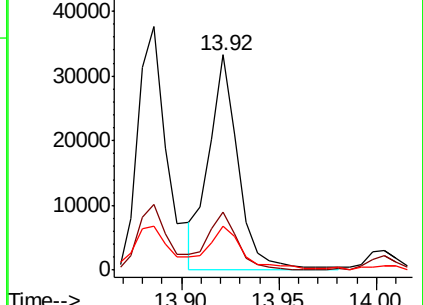
229 20.5 15.8 23.6

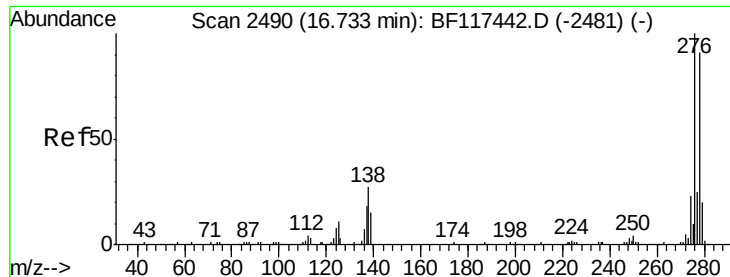


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

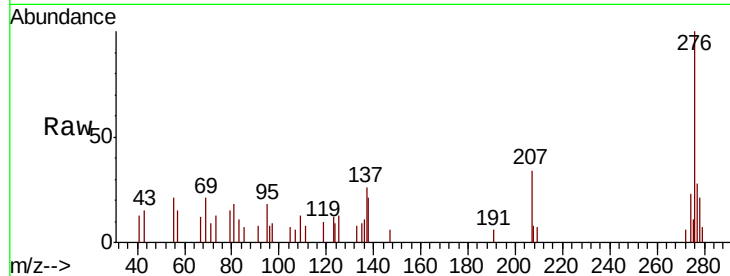




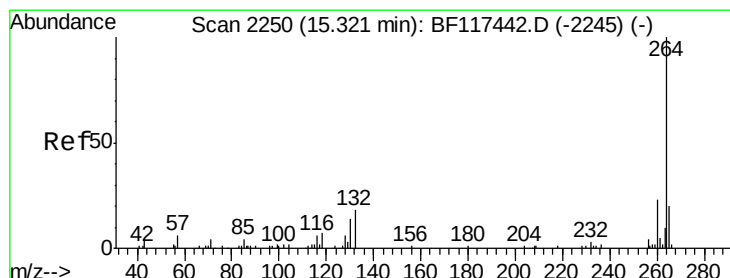
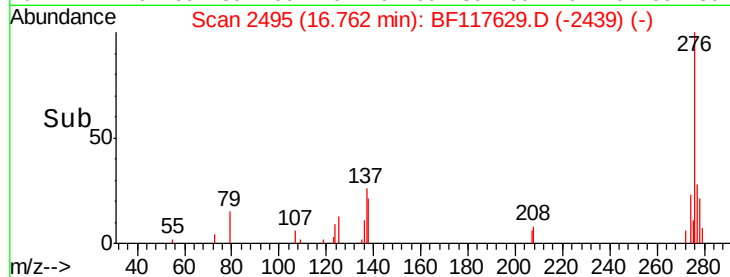
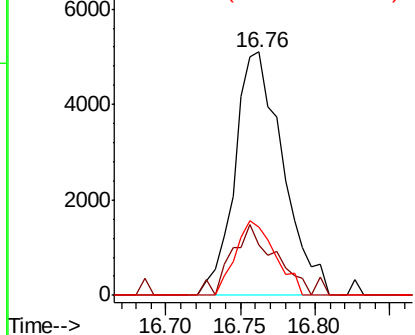
#86  
 Indeno(1,2,3-cd)pyrene  
 Concen: 3.125 ng  
 RT: 16.76 min Scan# 2495  
 Delta R.T. 0.03 min  
 Lab File: BF117629.D  
 Acq: 30 Oct 2019 17:19

Instrument :  
 BNA\_F  
 ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 138     | 27.8  | 21.8  | 32.8  |
| 277     | 25.3  | 20.0  | 30.0  |

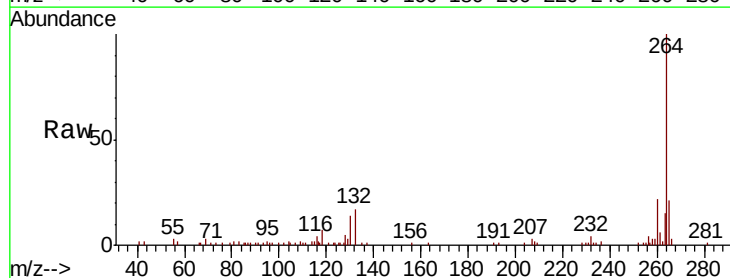


Abundance Ion 276.00 (275.70 to 276.70): E  
 Ion 138.00 (137.70 to 138.70): E  
 Ion 277.00 (276.70 to 277.70): E

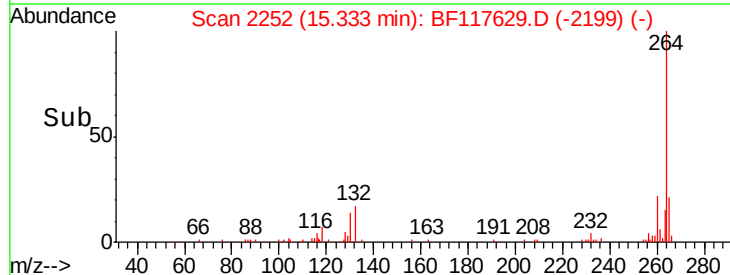
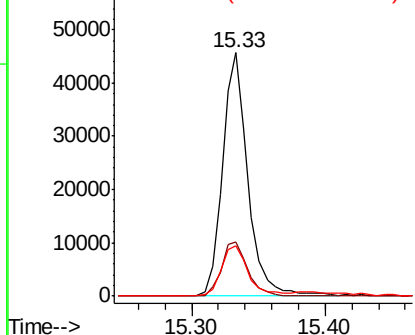


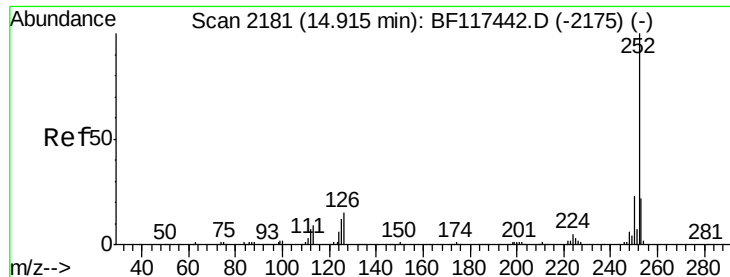
#87  
 Perylene-d12  
 Concen: 20.000 ng  
 RT: 15.33 min Scan# 2252  
 Delta R.T. 0.01 min  
 Lab File: BF117629.D  
 Acq: 30 Oct 2019 17:19

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 264     | 100   |       |       |
| 260     | 22.4  | 18.4  | 27.6  |
| 265     | 20.9  | 16.1  | 24.1  |



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





#88

Benzo(b)fluoranthene

Concen: 13.610 ng

RT: 14.93 min Scan# 2183

Delta R.T. 0.01 min

Lab File: BF117629.D

Acq: 30 Oct 2019 17:19

Instrument :

BNA\_F

ClientSampleId :

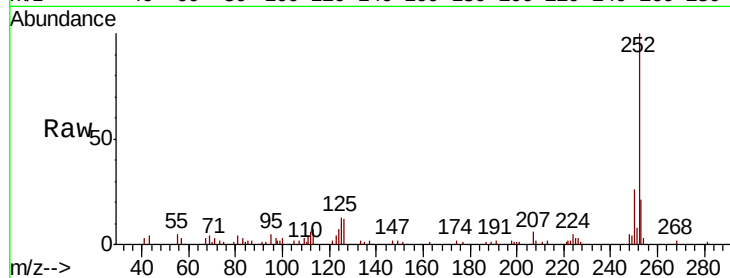
Tot Ion:252 Resp: 48844

Ion Ratio Lower Upper

252 100

253 21.2 17.8 26.6

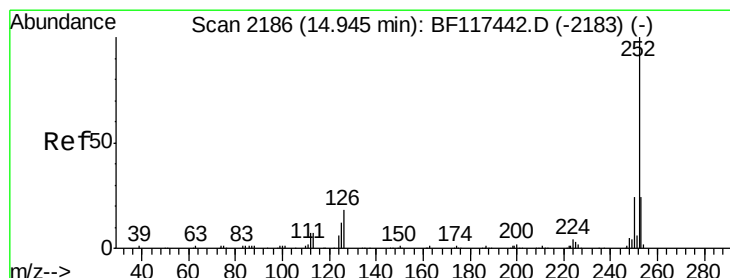
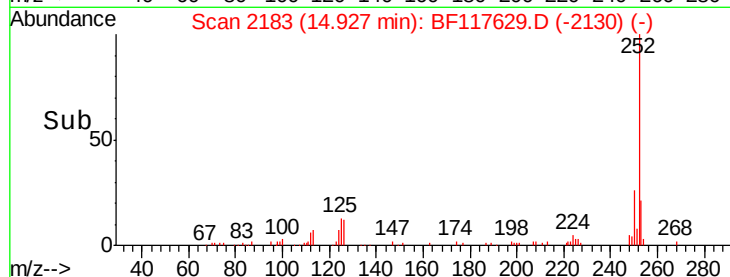
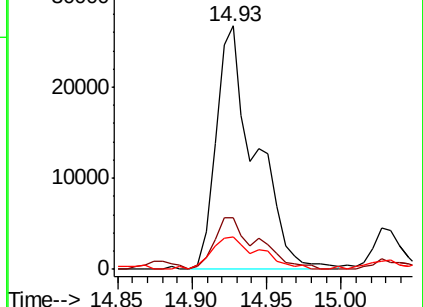
125 13.3 9.9 14.9



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: 13.279 ng

RT: 14.93 min Scan# 2183

Delta R.T. -0.02 min

Lab File: BF117629.D

Acq: 30 Oct 2019 17:19

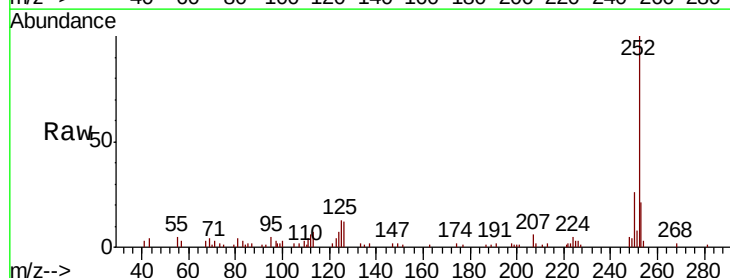
Tgt Ion:252 Resp: 48844

Ion Ratio Lower Upper

252 100

253 21.2 18.0 27.0

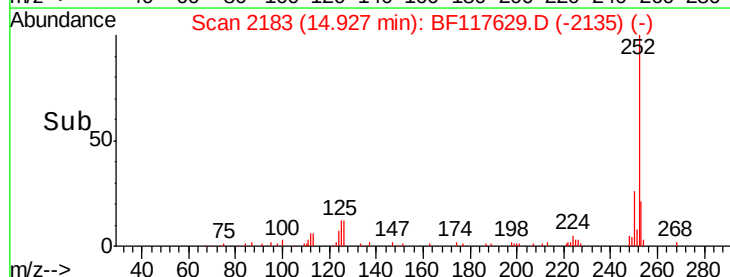
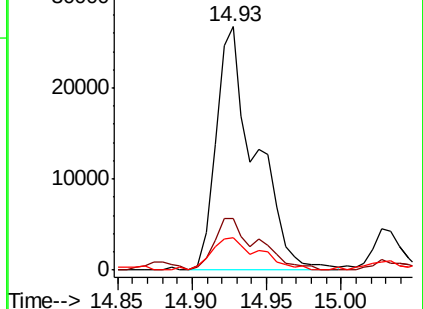
125 13.3 8.9 13.3

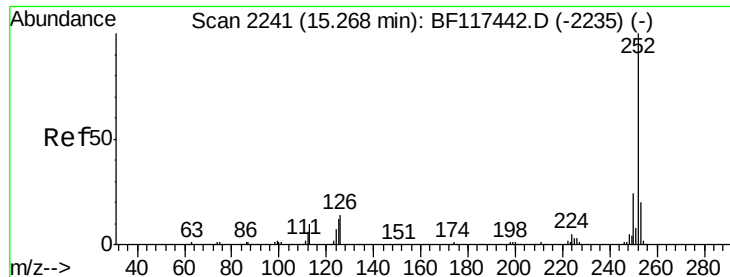


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

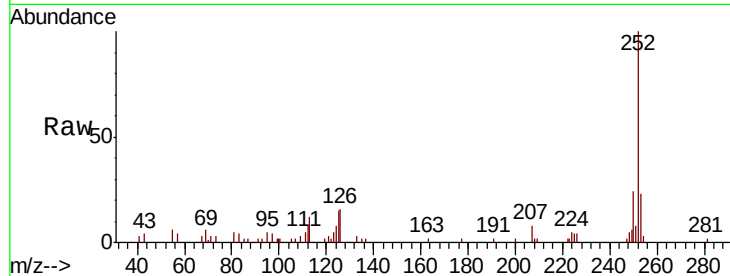




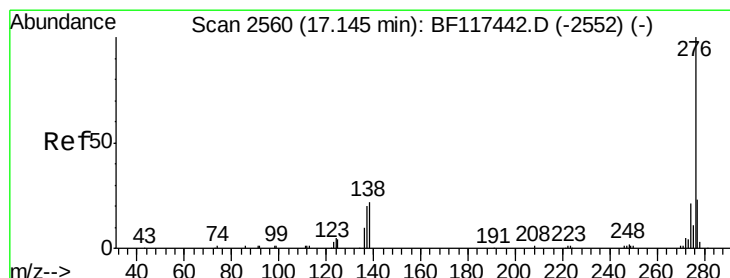
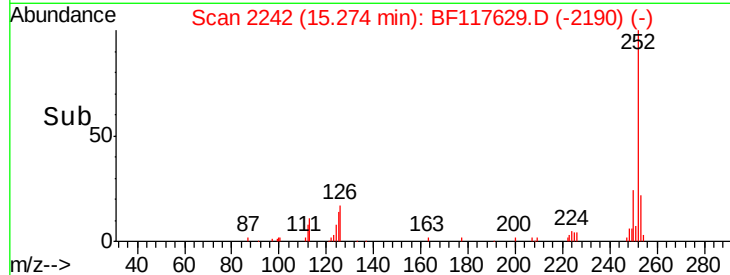
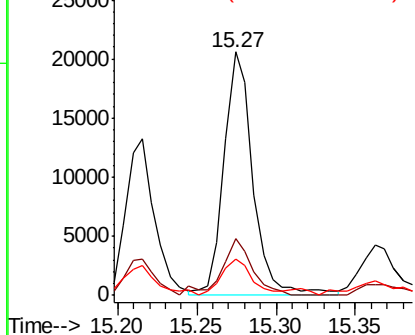
#90  
Benzo(a)pyrene  
Concen: 8.054 ng  
RT: 15.27 min Scan# 2242  
Delta R.T. 0.01 min  
Lab File: BF117629.D  
Acq: 30 Oct 2019 17:19

Instrument :  
BNA\_F  
ClientSampled :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 23.2  | 16.3  | 24.5  |
| 125     | 14.9  | 9.2   | 13.8  |

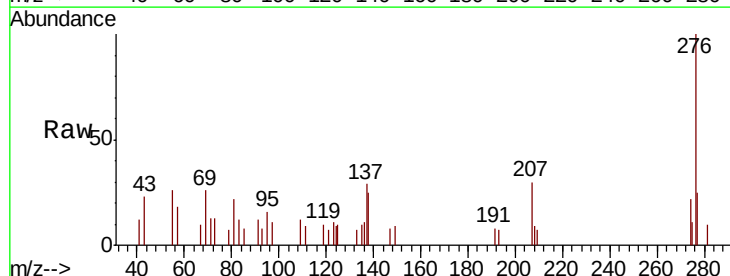


Abundance Ion 252.00 (251.70 to 252.70): E  
Ion 253.00 (252.70 to 253.70): E  
Ion 125.00 (124.70 to 125.70): E



#92  
Benzo(g,h,i)perylene  
Concen: 3.898 ng  
RT: 17.20 min Scan# 2569  
Delta R.T. 0.05 min  
Lab File: BF117629.D  
Acq: 30 Oct 2019 17:19

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 277     | 24.6  | 18.4  | 27.6  |
| 138     | 24.8  | 17.8  | 26.6  |



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

