

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092120\  
 Data File : BF121634.D  
 Acq On : 21 Sep 2020 19:08  
 Operator : JU/CG  
 Sample : L4048-01  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 WC-1

Quant Time: Sep 22 00:49:18 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Sep 21 14:19:01 2020  
 Response via : Initial Calibration

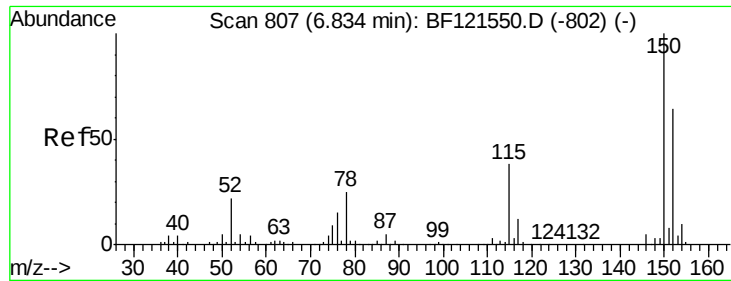
| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 6.82  | 152  | 143723   | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 8.10  | 136  | 560132   | 20.00 | ng    | 0.00     |
| 39) Acenaphthene-d10      | 9.86  | 164  | 288627   | 20.00 | ng    | 0.00     |
| 64) Phenanthrene-d10      | 11.35 | 188  | 534474   | 20.00 | ng    | 0.00     |
| 76) Chrysene-d12          | 13.99 | 240  | 376040   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 15.45 | 264  | 346833   | 20.00 | ng    | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|-------|------|----------|-------|-------|----------|
| 5) 2-Fluorophenol           | 5.44  | 112  | 880861   | 91.08 | ng    | 0.00     |
| 7) Phenol-d6                | 6.45  | 99   | 1130455  | 89.10 | ng    | -0.01    |
| 23) Nitrobenzene-d5         | 7.38  | 82   | 769471   | 73.76 | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol    | 10.65 | 330  | 305533   | 85.17 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl        | 9.18  | 172  | 1310202  | 68.75 | ng    | 0.00     |
| 79) Terphenyl-d14           | 12.94 | 244  | 1310761  | 70.62 | ng    | 0.00     |

| Target Compounds               | R.T.  | QIon | Response | Conc   | Units | Qvalue |
|--------------------------------|-------|------|----------|--------|-------|--------|
| 19) n-Nitroso-di-n-propylamine | 7.38  | 70   | 105913   | 14.484 | ng    | # 78   |
| 25) Isophorone                 | 7.38  | 82   | 763694   | 36.366 | ng    | # 67   |
| 26) 2-Nitrophenol              | 7.93  | 139  | 111      | 2.579  | ng    | # 1    |
| 27) 2,4-Dimethylphenol         | 7.83  | 122  | 32080    | 3.422  | ng    | # 6    |
| 32) Benzoic acid               | 7.83  | 122  | 32080    | 10.860 | ng    | 91     |
| 37) 2-Methylnaphthalene        | 8.82  | 142  | 102572   | 5.293  | ng    | 97     |
| 50) Dimethylphthalate          | 9.57  | 163  | 123648   | 5.911  | ng    | 100    |
| 54) 2,4-Dinitrophenol          | 10.15 | 184  | 1114     | 9.432  | ng    | # 72   |
| 65) 4,6-Dinitro-2-methylphenol | 10.40 | 198  | 115      | 6.882  | ng    | # 1    |
| 67) 4-Bromophenyl-phenylether  | 10.65 | 248  | 18581    | 3.053  | ng    | # 1    |
| 71) Phenanthrene               | 11.37 | 178  | 149306   | 5.127  | ng    | 99     |
| 75) Fluoranthene               | 12.56 | 202  | 253251   | 8.147  | ng    | 99     |
| 78) Pvrene                     | 12.79 | 202  | 224373   | 8.167  | ng    | 98     |
| 81) Benzo(a)anthracene         | 13.98 | 228  | 101113   | 4.250  | ng    | 97     |
| 83) Chrysene                   | 14.02 | 228  | 117316   | 4.870  | ng    | 96     |
| 87) Indeno(1,2,3-cd)pyrene     | 16.90 | 276  | 62159    | 2.752  | ng    | 99     |
| 88) Benzo(b)fluoranthene       | 15.03 | 252  | 160317   | 6.914  | ng    | 99     |
| 89) Benzo(k)fluoranthene       | 15.03 | 252  | 160317   | 7.551  | ng    | 99     |
| 90) Benzo(a)pvrene             | 15.39 | 252  | 80759    | 4.098  | ng    | 98     |
| 92) Benzo(a,h,i)perylene       | 17.33 | 276  | 66396    | 3.592  | ng    | 96     |

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

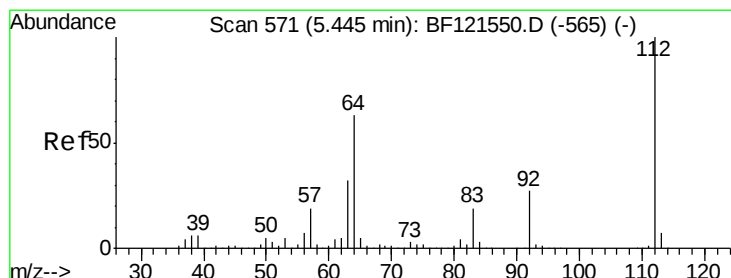
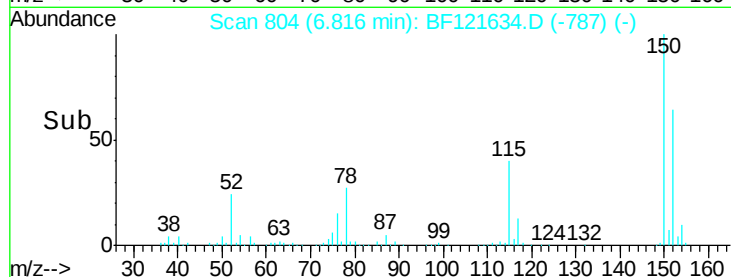
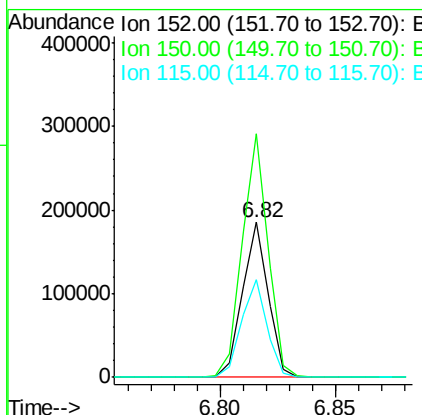
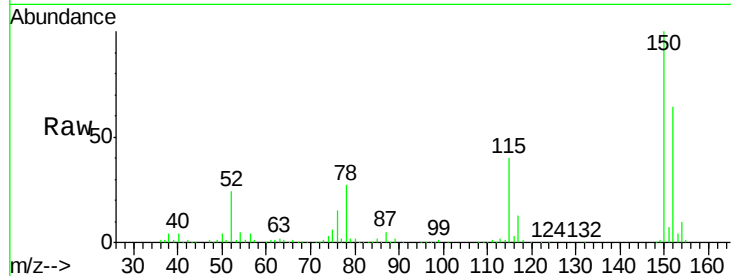




#1  
 1,4-Dichlorobenzene-d4  
 Concen: 20.000 ng  
 RT: 6.82 min Scan# 804  
 Delta R.T. 0.00 min  
 Lab File: BF121634.D  
 Acq: 21 Sep 2020 19:08

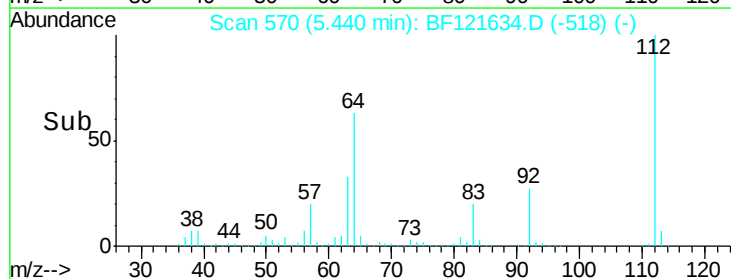
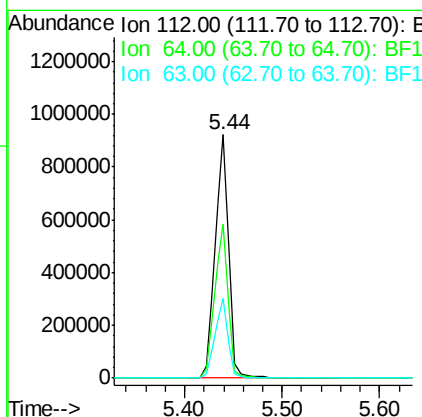
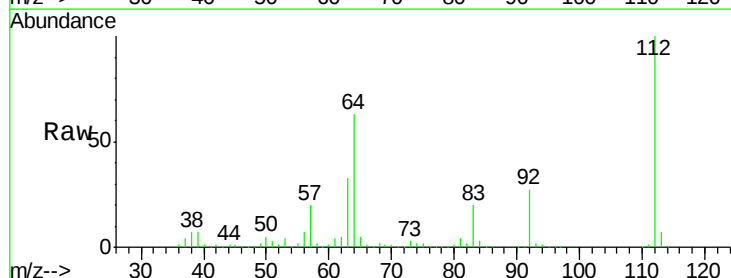
Instrument :  
 BNA\_F  
 ClientSampleId :  
 WC-1

Tot Ion:152 Resp: 143723  
 Ion Ratio Lower Upper  
 152 100  
 150 157.3 128.1 192.1  
 115 62.9 52.6 79.0



#5  
 2-Fluorophenol  
 Concen: 91.083 ng  
 RT: 5.44 min Scan# 570  
 Delta R.T. 0.01 min  
 Lab File: BF121634.D  
 Acq: 21 Sep 2020 19:08

Tgt Ion:112 Resp: 880861  
 Ion Ratio Lower Upper  
 112 100  
 64 63.1 52.2 78.2  
 63 33.0 26.6 39.8





#7

Phenol-d6

Concen: 89.098 ng

RT: 6.45 min Scan# 742

Delta R.T. -0.01 min

Lab File: BF121634.D

Acq: 21 Sep 2020 19:08

Instrument :

BNA\_F

ClientSampled :

WC-1

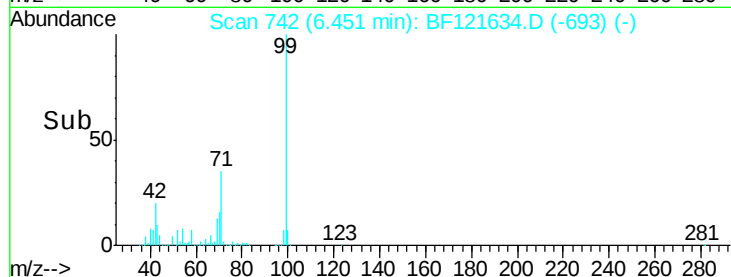
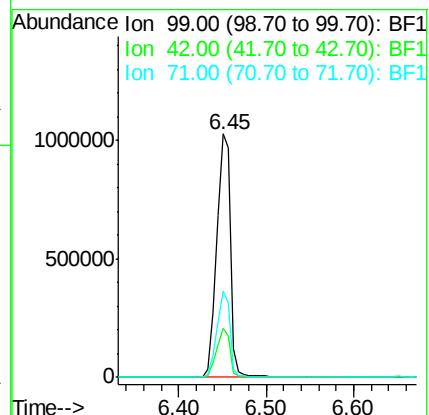
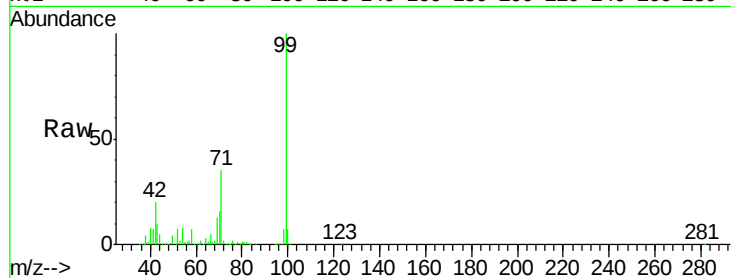
Tot Ion: 99 Resp: 1130455

Ion Ratio Lower Upper

99 100

42 20.4 15.5 23.3

71 35.4 27.4 41.2



#19

n-Nitroso-di-n-propylamine

Concen: 14.484 ng

RT: 7.38 min Scan# 900

Delta R.T. 0.14 min

Lab File: BF121634.D

Acq: 21 Sep 2020 19:08

Tgt Ion: 70 Resp: 105913

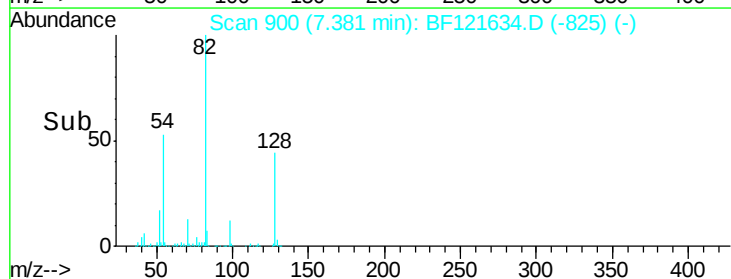
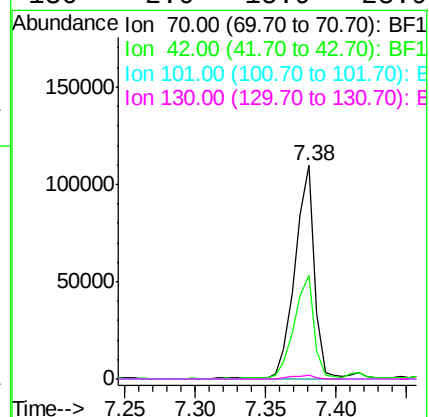
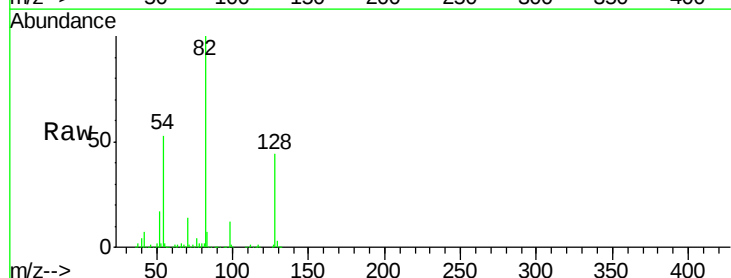
Ion Ratio Lower Upper

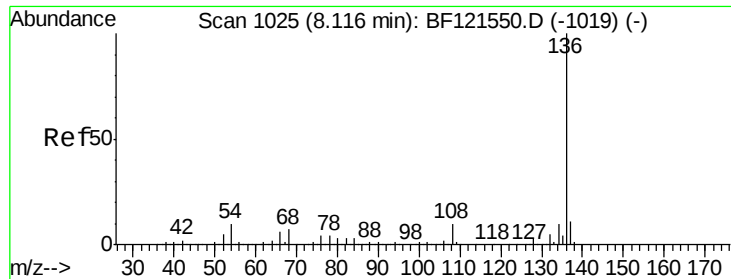
70 100

42 48.3 48.3 72.5

101 0.0 7.6 11.4#

130 2.0 15.9 23.9#





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.10 min Scan# 1022

Delta R.T. -0.01 min

Lab File: BF121634.D

Acq: 21 Sep 2020 19:08

Instrument :

BNA\_F

ClientSampleId :

WC-1

Tot Ion:136 Resp: 560132

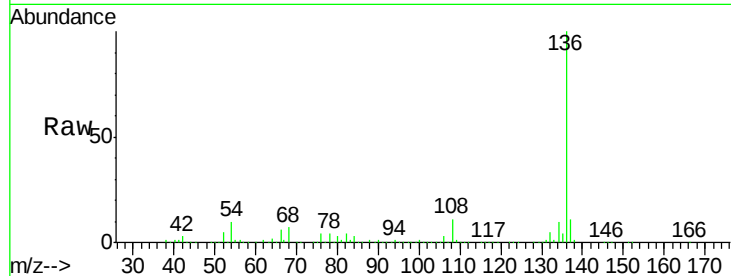
Ion Ratio Lower Upper

136 100

137 11.0 8.9 13.3

54 9.9 7.4 11.0

68 7.1 5.3 7.9

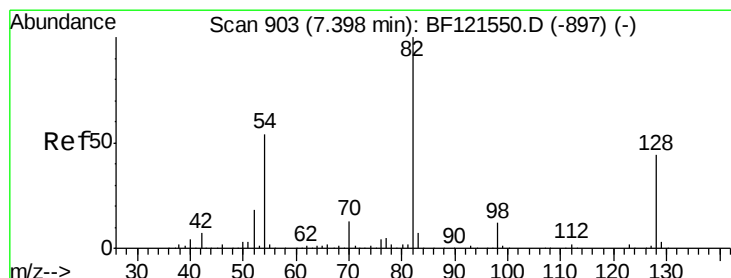
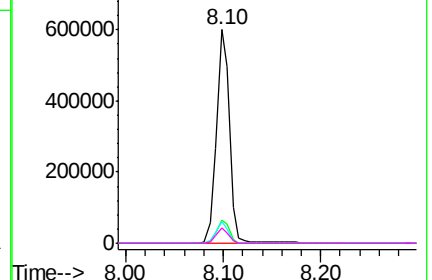
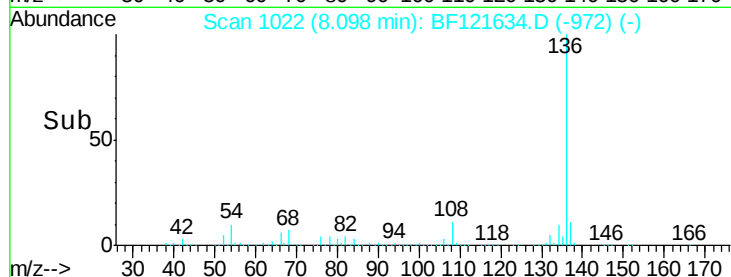


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF1

Ion 68.00 (67.70 to 68.70): BF1



#23

Nitrobenzene-d5

Concen: 73.758 ng

RT: 7.38 min Scan# 900

Delta R.T. -0.01 min

Lab File: BF121634.D

Acq: 21 Sep 2020 19:08

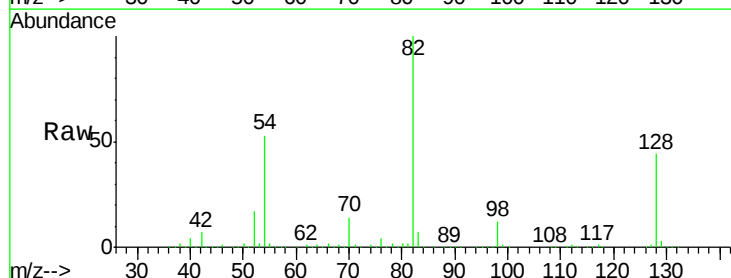
Tgt Ion: 82 Resp: 769471

Ion Ratio Lower Upper

82 100

128 43.8 33.9 50.9

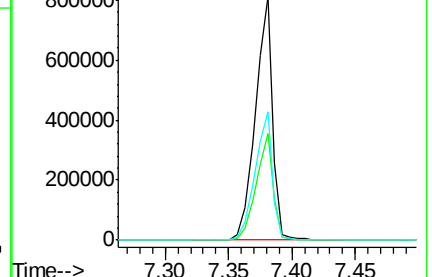
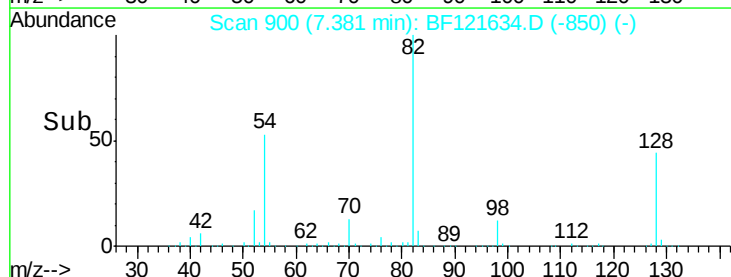
54 52.6 42.9 64.3

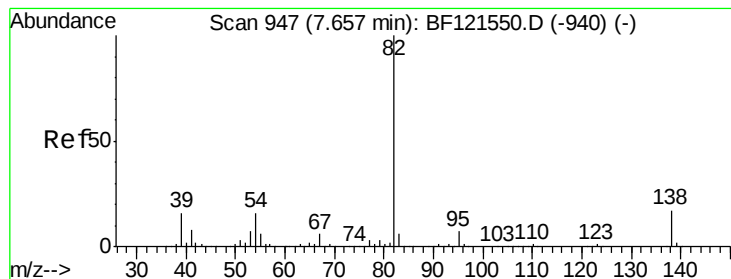


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





#25

Isophorone

Concen: 36.366 ng

RT: 7.38 min Scan# 900

Delta R.T. -0.26 min

Lab File: BF121634.D

Acq: 21 Sep 2020 19:08

Instrument :

BNA\_F

ClientSampleId :

WC-1

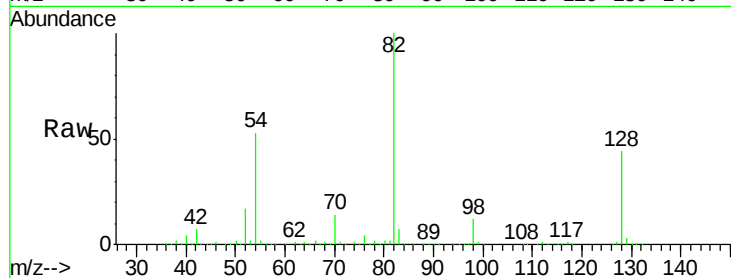
Tot Ion: 82 Resp: 763694

Ion Ratio Lower Upper

82 100

95 0.1 5.8 8.6#

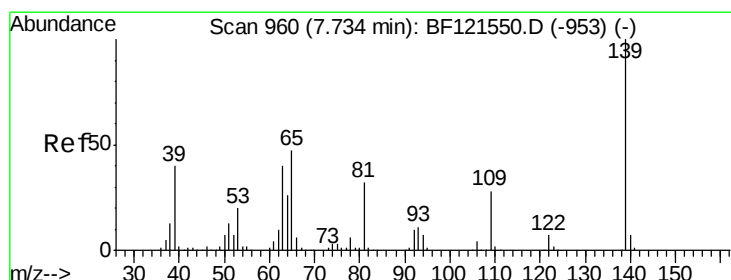
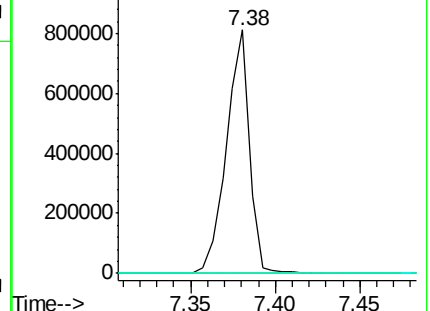
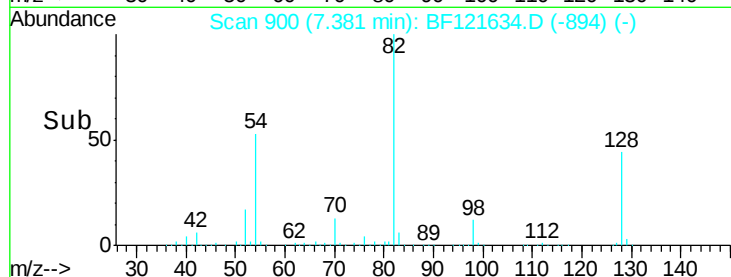
138 0.0 13.2 19.8#



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



#26

2-Nitrophenol

Concen: 2.579 ng

RT: 7.93 min Scan# 993

Delta R.T. 0.21 min

Lab File: BF121634.D

Acq: 21 Sep 2020 19:08

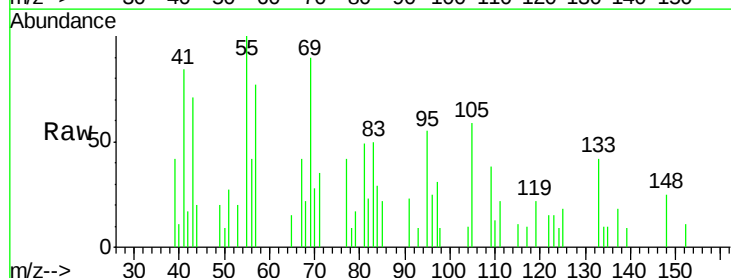
Tgt Ion: 139 Resp: 111

Ion Ratio Lower Upper

139 100

109 440.8 23.4 35.2#

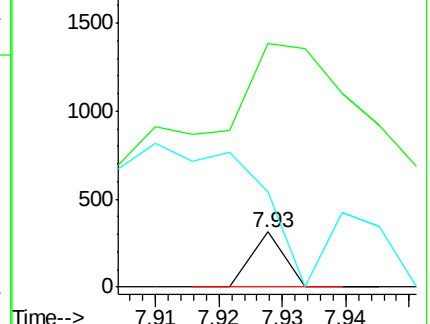
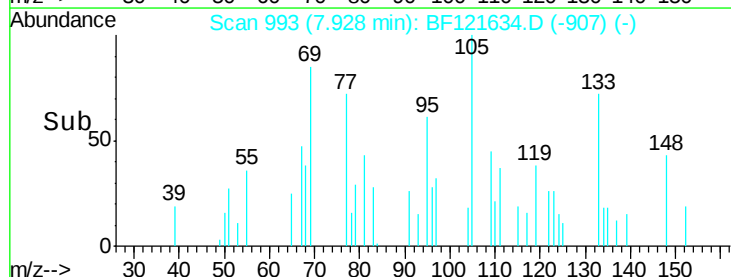
65 172.3 41.0 61.4#

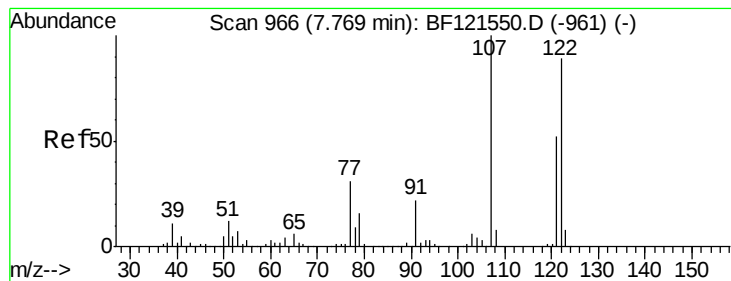


Abundance Ion 139.00 (138.70 to 139.70): BF1

Ion 109.00 (108.70 to 109.70): BF1

Ion 65.00 (64.70 to 65.70): BF1





#27

2,4-Dimethylphenol

Concen: 3.422 ng

RT: 7.83 min Scan# 977

Delta R.T. 0.07 min

Lab File: BF121634.D

Acq: 21 Sep 2020 19:08

Instrument :

BNA\_F

ClientSampleId :

WC-1

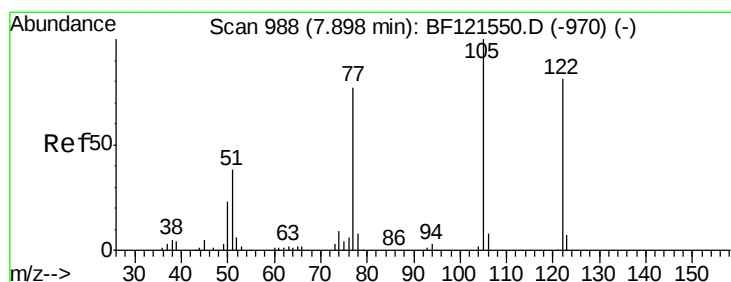
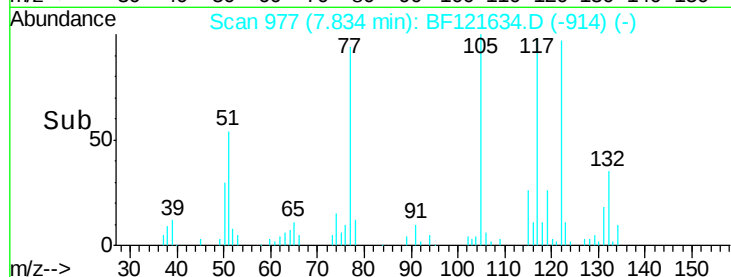
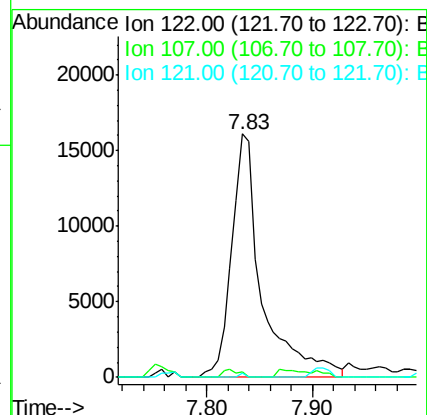
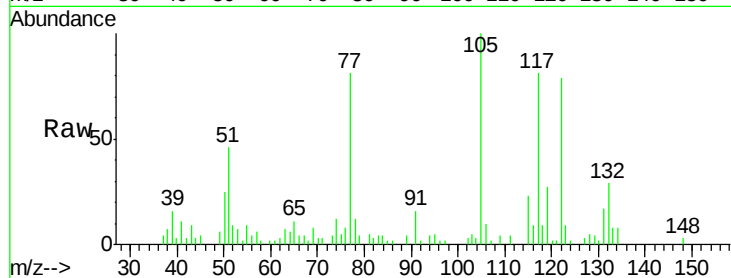
Tot Ion:122 Resp: 32080

Ion Ratio Lower Upper

122 100

107 2.2 91.4 137.0#

121 2.0 46.2 69.2#



#32

Benzoic acid

Concen: 10.860 ng

RT: 7.83 min Scan# 977

Delta R.T. -0.07 min

Lab File: BF121634.D

Acq: 21 Sep 2020 19:08

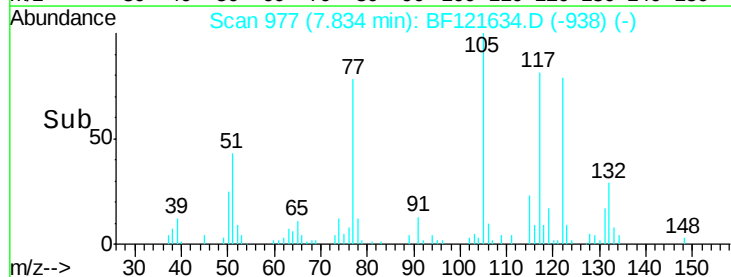
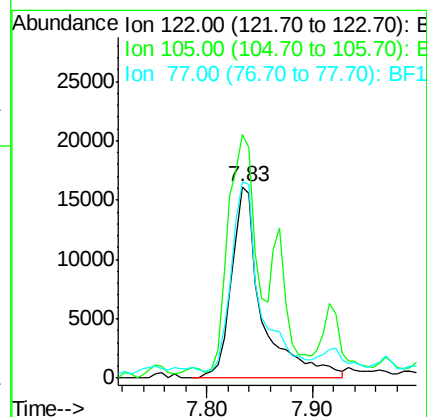
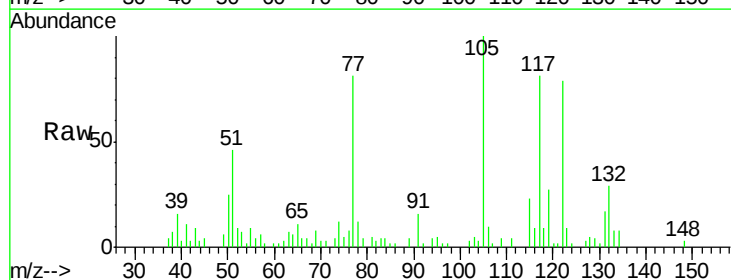
Tgt Ion:122 Resp: 32080

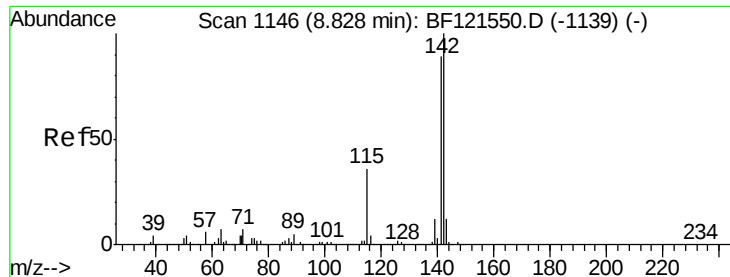
Ion Ratio Lower Upper

122 100

105 127.4 101.9 141.9

77 102.6 69.0 109.0

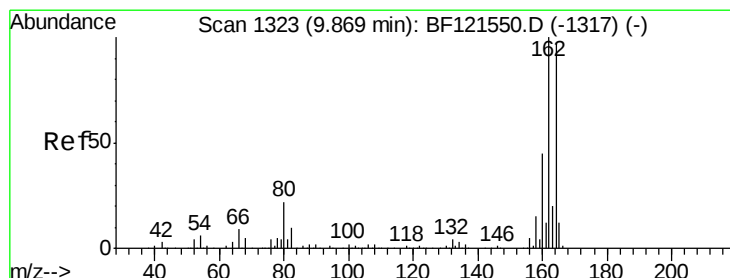
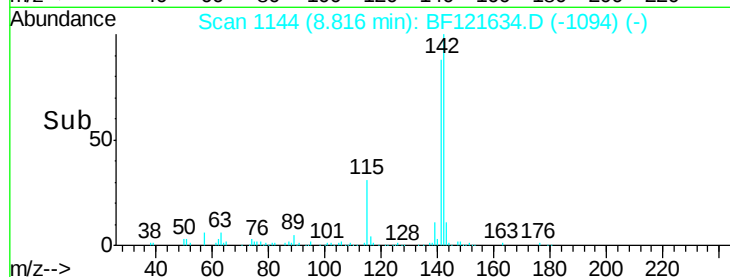
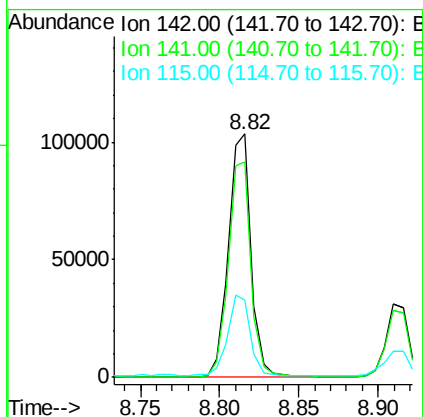
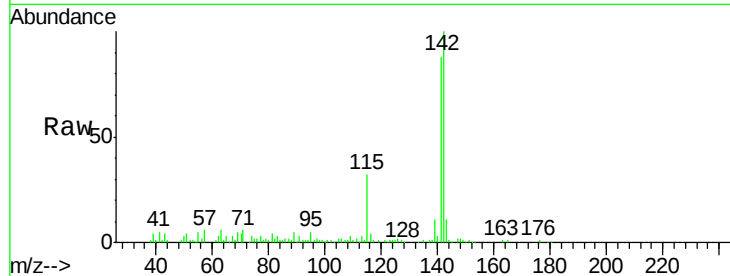




#37  
2-Methylnaphthalene  
Concen: 5.293 ng  
RT: 8.82 min Scan# 1144  
Delta R.T. -0.01 min  
Lab File: BF121634.D  
Acq: 21 Sep 2020 19:08

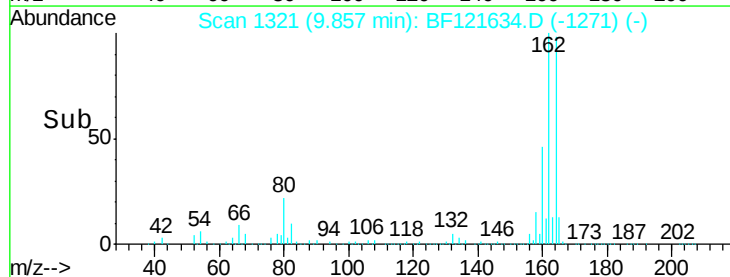
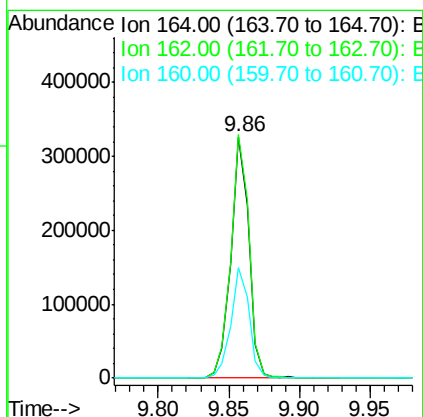
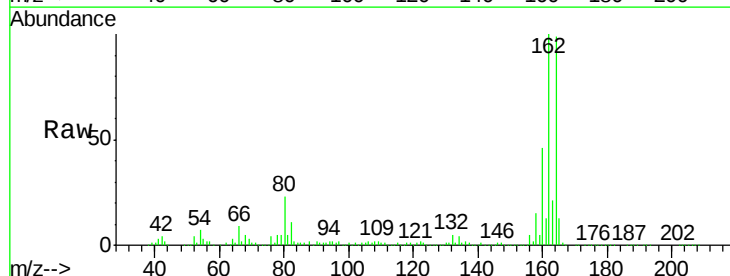
Instrument :  
BNA\_F  
ClientSampleId :  
WC-1

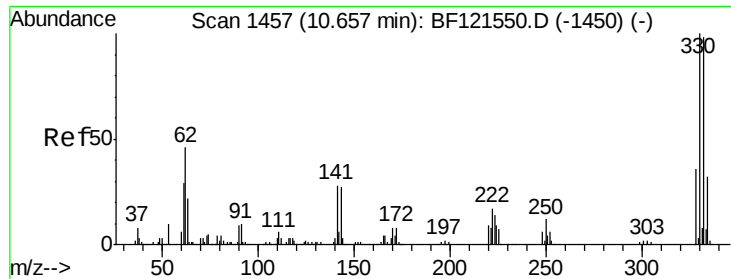
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142     | 100   |       |       |
| 141     | 88.4  | 72.2  | 108.2 |
| 115     | 31.8  | 28.5  | 42.7  |



#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 9.86 min Scan# 1321  
Delta R.T. -0.01 min  
Lab File: BF121634.D  
Acq: 21 Sep 2020 19:08

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 164     | 100   |       |       |
| 162     | 100.8 | 81.2  | 121.8 |
| 160     | 45.9  | 36.2  | 54.4  |





#42

2,4,6-Tribromophenol

Concen: 85.172 ng

RT: 10.65 min Scan# 1456

Delta R.T. -0.01 min

Lab File: BF121634.D

Acq: 21 Sep 2020 19:08

Instrument :

BNA\_F

ClientSampleId :

WC-1

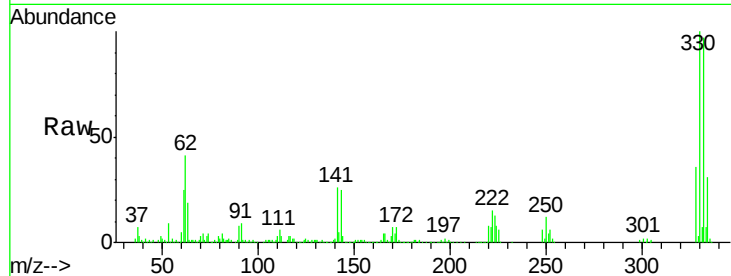
Tot Ion:330 Resp: 305533

Ion Ratio Lower Upper

330 100

332 95.8 76.9 115.3

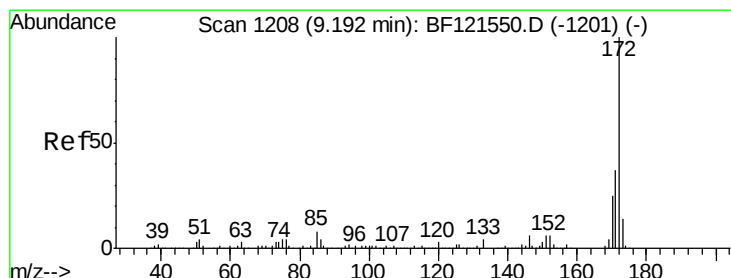
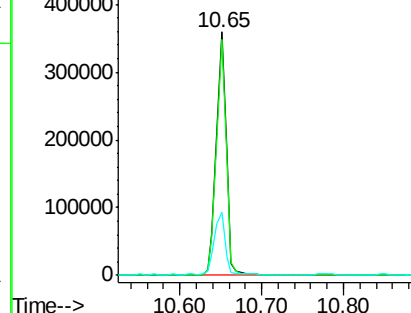
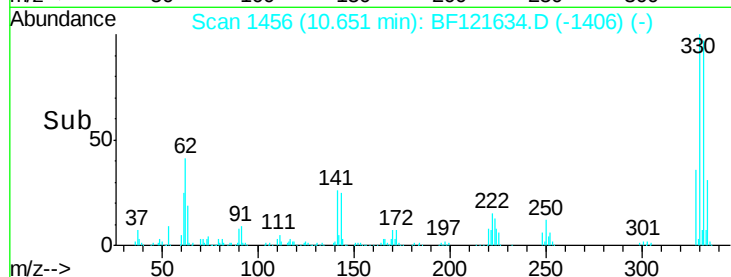
141 27.6 22.4 33.6



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: 68.751 ng

RT: 9.18 min Scan# 1206

Delta R.T. -0.01 min

Lab File: BF121634.D

Acq: 21 Sep 2020 19:08

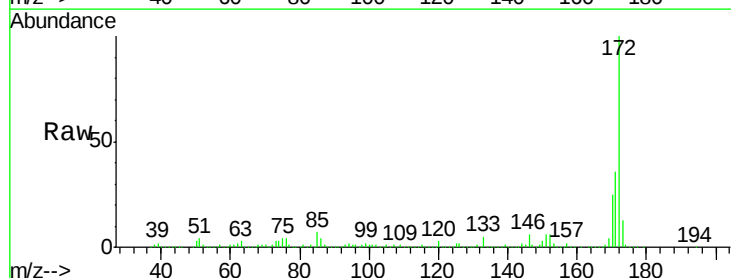
Tgt Ion:172 Resp: 1310202

Ion Ratio Lower Upper

172 100

171 36.2 29.3 43.9

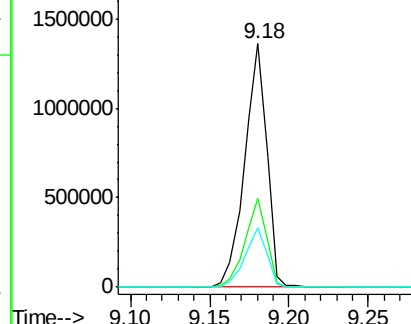
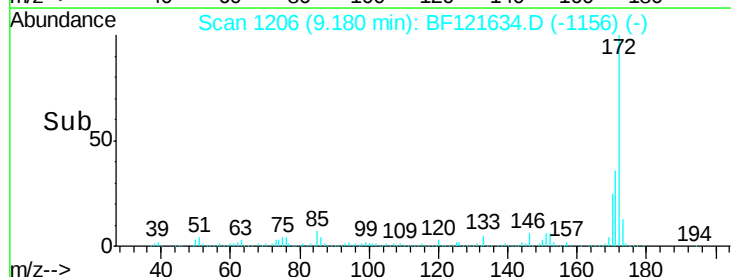
170 24.5 19.5 29.3

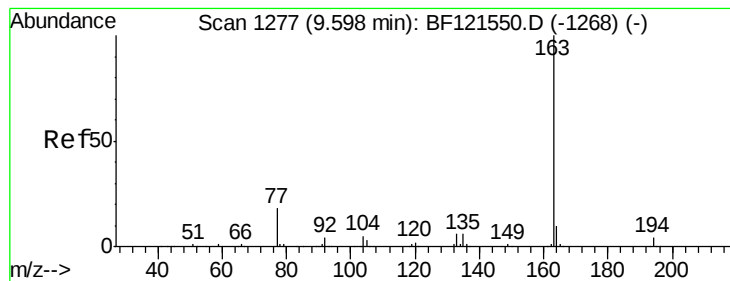


Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





#50

Dimethylphthalate

Concen: 5.911 ng

RT: 9.57 min Scan# 1273

Delta R.T. -0.02 min

Lab File: BF121634.D

Acq: 21 Sep 2020 19:08

Instrument :

BNA\_F

ClientSampleId :

WC-1

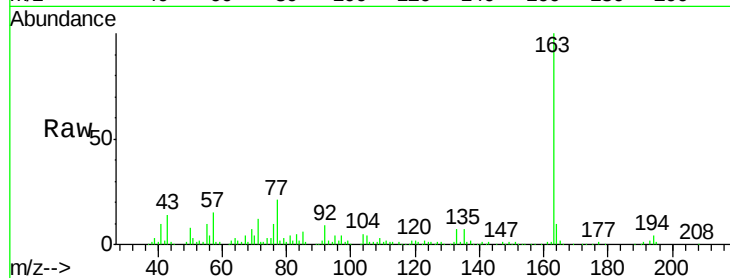
Tot Ion:163 Resp: 123648

Ion Ratio Lower Upper

163 100

194 4.3 3.3 4.9

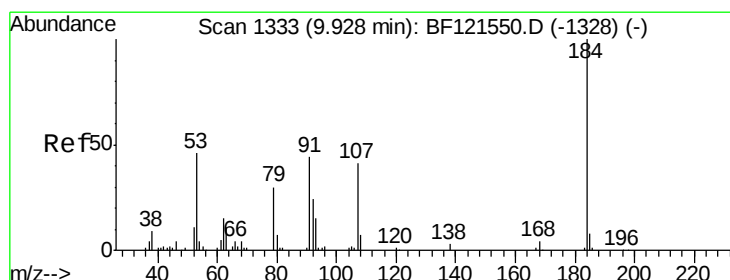
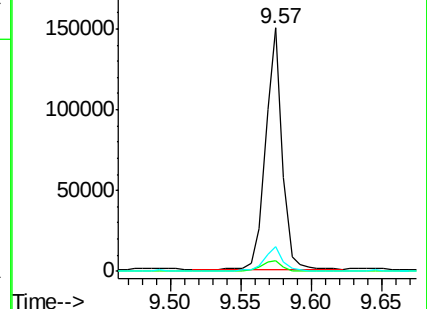
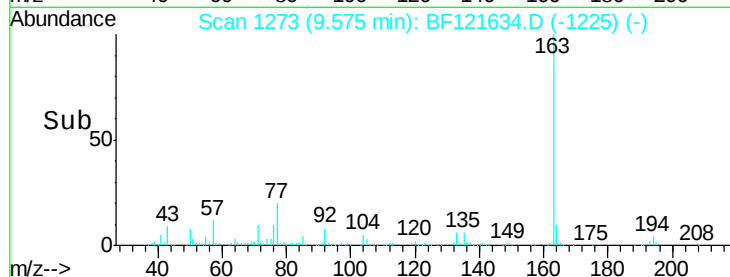
164 10.0 8.0 12.0



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



#54

2,4-Dinitrophenol

Concen: 9.432 ng

RT: 10.15 min Scan# 1370

Delta R.T. 0.22 min

Lab File: BF121634.D

Acq: 21 Sep 2020 19:08

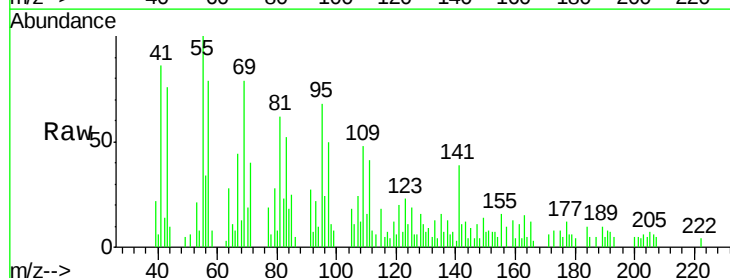
Tgt Ion:184 Resp: 1114

Ion Ratio Lower Upper

184 100

63 33.3 51.5 77.3#

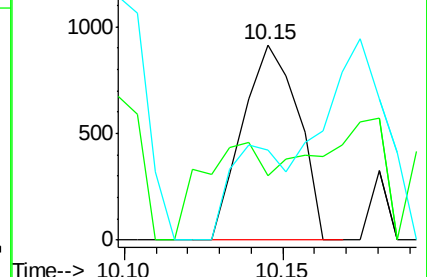
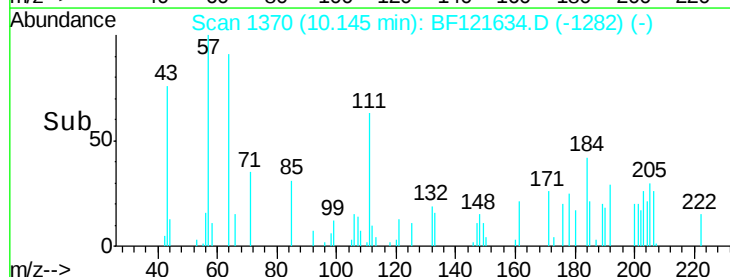
154 46.2 46.6 70.0#

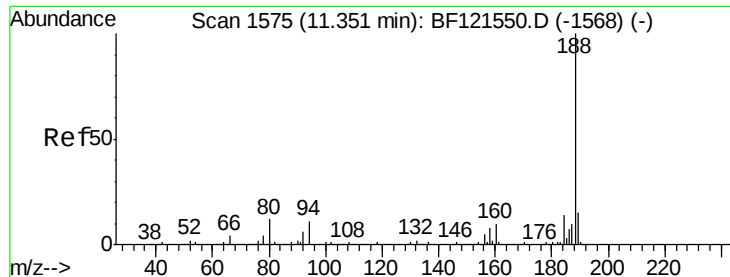


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 154.00 (153.70 to 154.70): E





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.35 min Scan# 1574

Delta R.T. -0.01 min

Lab File: BF121634.D

Acq: 21 Sep 2020 19:08

Instrument :

BNA\_F

ClientSampleId :

WC-1

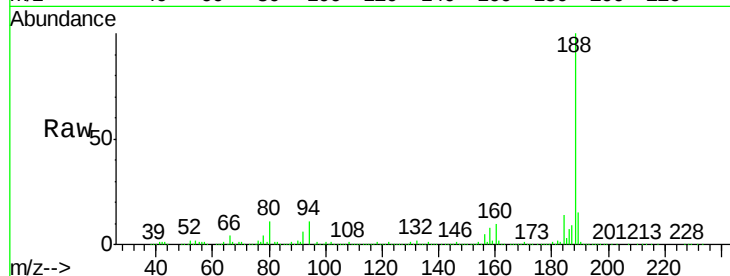
Tot Ion:188 Resp: 534474

Ion Ratio Lower Upper

188 100

94 10.6 8.4 12.6

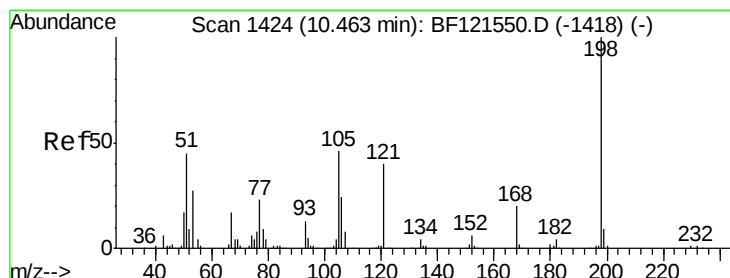
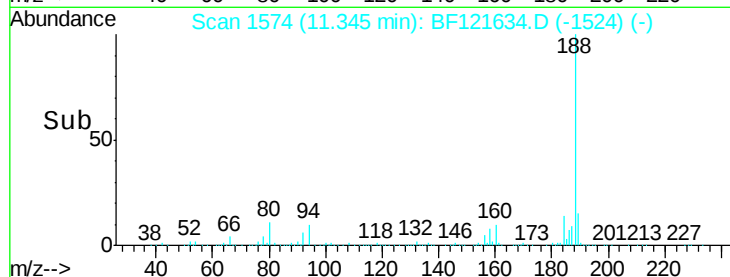
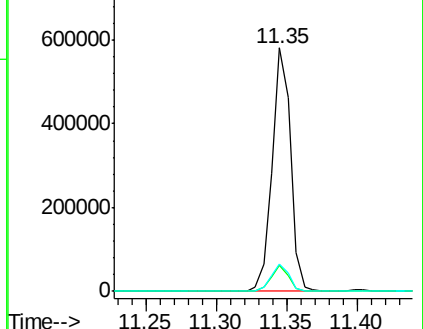
80 11.4 9.0 13.4



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



#65

4,6-Dinitro-2-methylphenol

Concen: 6.882 ng

RT: 10.40 min Scan# 1414

Delta R.T. -0.06 min

Lab File: BF121634.D

Acq: 21 Sep 2020 19:08

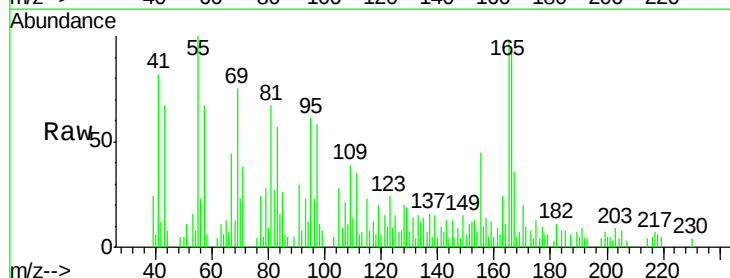
Tgt Ion:198 Resp: 115

Ion Ratio Lower Upper

198 100

51 318.5 20.3 60.3#

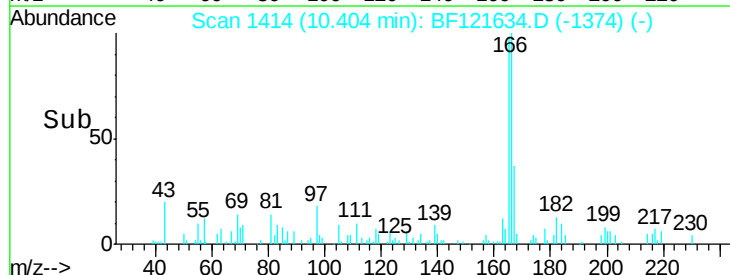
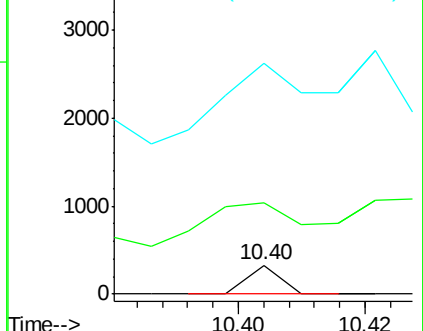
105 807.4 20.2 60.2#

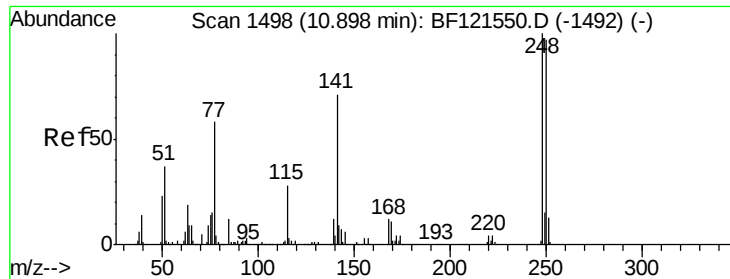


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF1

Ion 105.00 (104.70 to 105.70): E

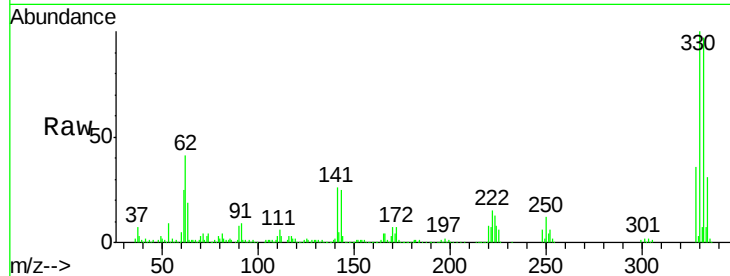




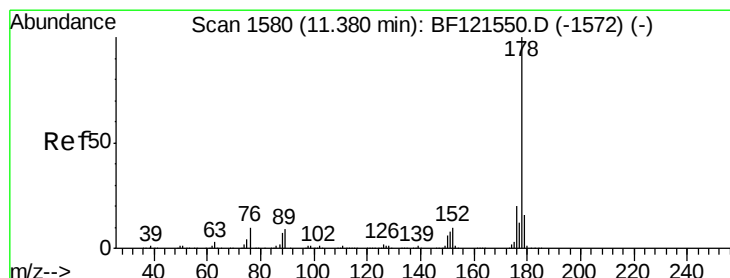
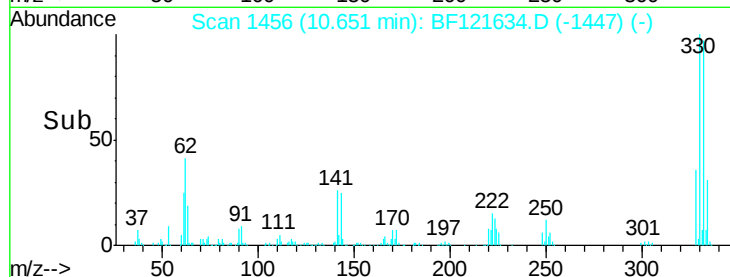
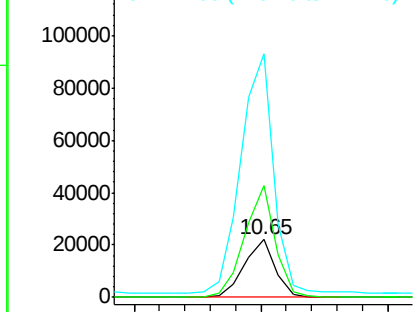
#67  
 4-Bromophenyl-phenylether  
 Concen: 3.053 ng  
 RT: 10.65 min Scan# 1456  
 Delta R.T. -0.25 min  
 Lab File: BF121634.D  
 Acq: 21 Sep 2020 19:08

Instrument :  
 BNA\_F  
 ClientSampleId :  
 WC-1

Tot Ion:248 Resp: 18581  
 Ion Ratio Lower Upper  
 248 100  
 250 193.3 79.4 119.0#  
 141 423.3 52.2 78.4#

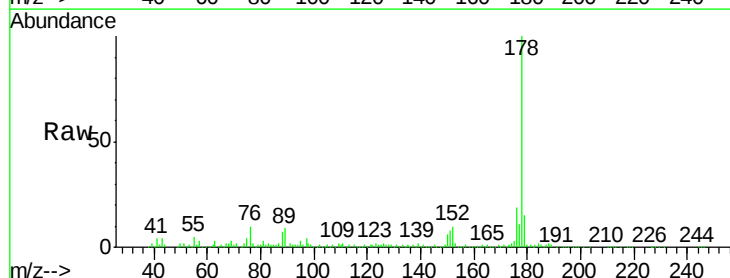


Abundance Ion 248.00 (247.70 to 248.70): E  
 Ion 250.00 (249.70 to 250.70): E  
 Ion 141.00 (140.70 to 141.70): E

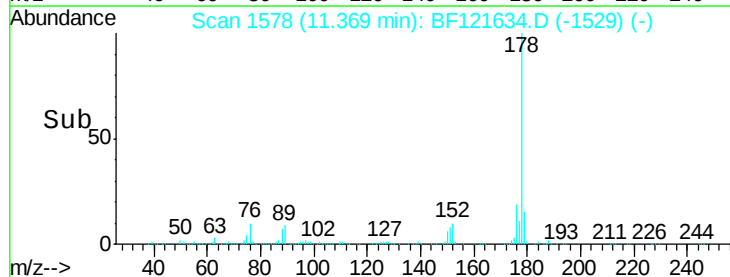
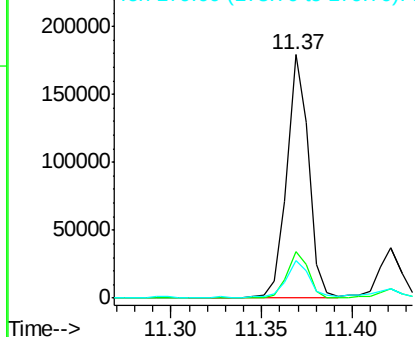


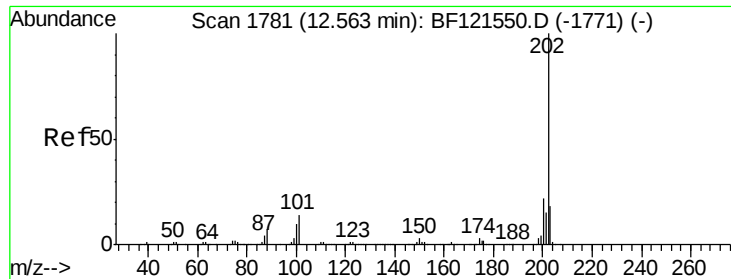
#71  
 Phenanthrene  
 Concen: 5.127 ng  
 RT: 11.37 min Scan# 1578  
 Delta R.T. -0.01 min  
 Lab File: BF121634.D  
 Acq: 21 Sep 2020 19:08

Tgt Ion:178 Resp: 149306  
 Ion Ratio Lower Upper  
 178 100  
 176 19.2 15.9 23.9  
 179 15.4 12.6 18.8



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





#75

Fluoranthene

Concen: 8.147 ng

RT: 12.56 min Scan# 1781

Delta R.T. -0.01 min

Lab File: BF121634.D

Acq: 21 Sep 2020 19:08

Instrument :

BNA\_F

ClientSampleId :

WC-1

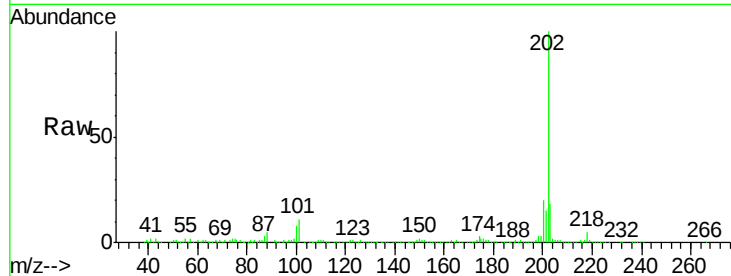
Tot Ion:202 Resp: 253251

Ion Ratio Lower Upper

202 100

101 11.2 0.0 31.9

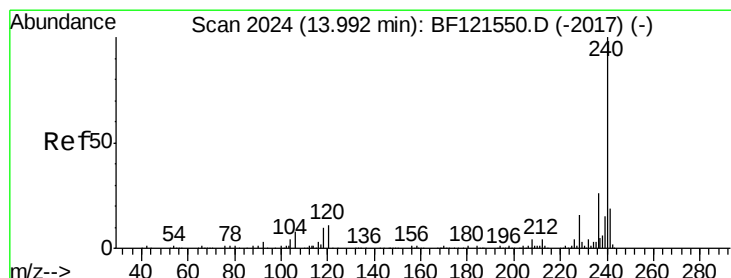
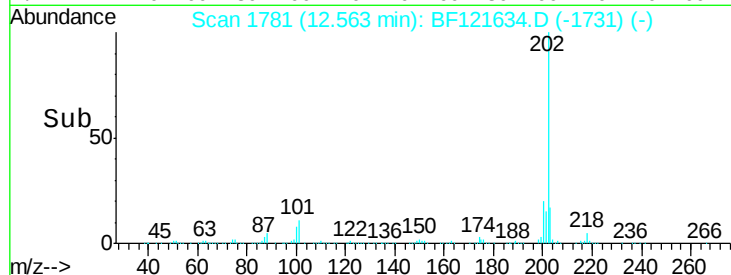
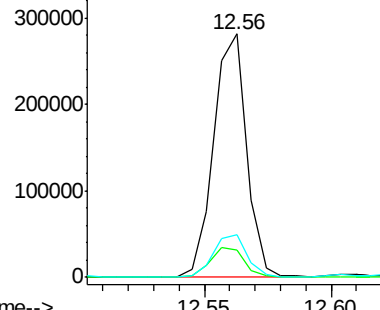
203 17.6 0.0 37.8



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: 13.99 min Scan# 2024

Delta R.T. -0.01 min

Lab File: BF121634.D

Acq: 21 Sep 2020 19:08

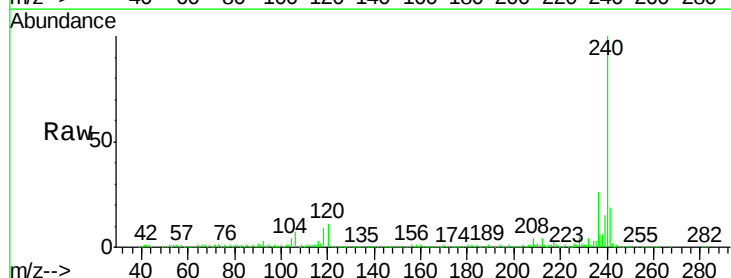
Tgt Ion:240 Resp: 376040

Ion Ratio Lower Upper

240 100

120 10.9 9.2 13.8

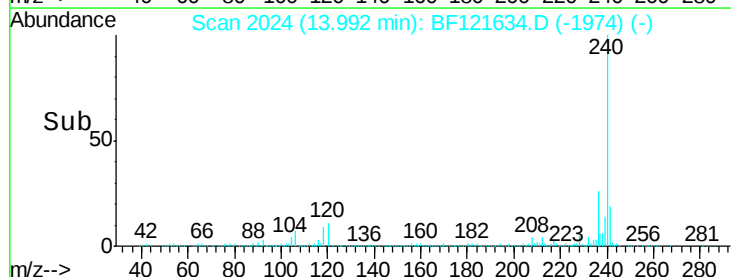
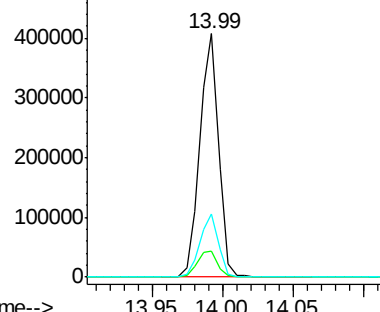
236 25.8 20.4 30.6

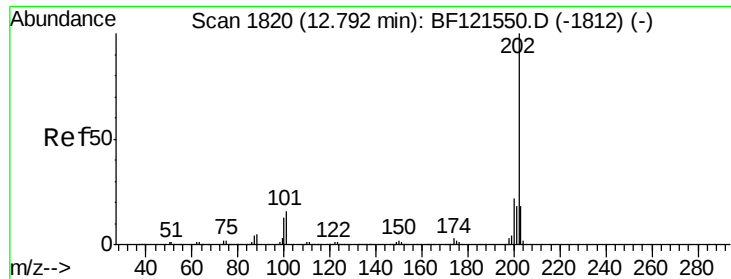


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

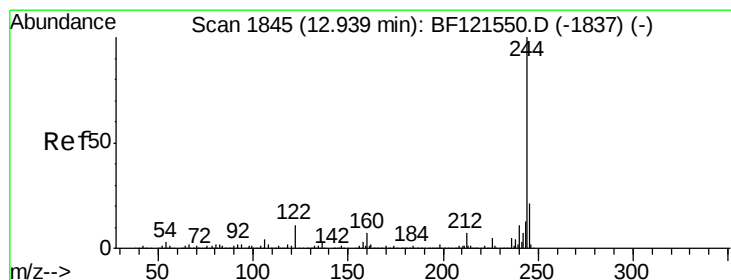
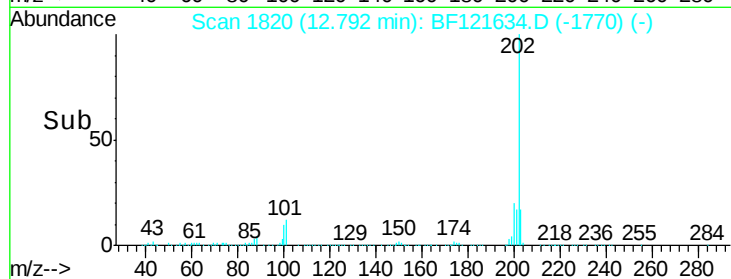
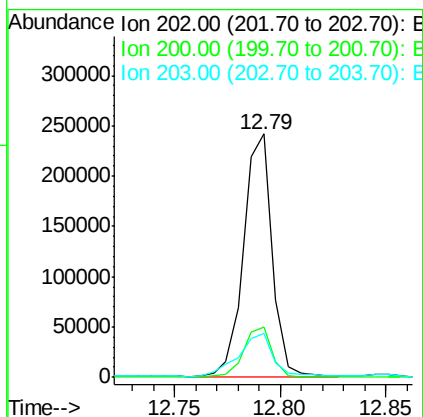
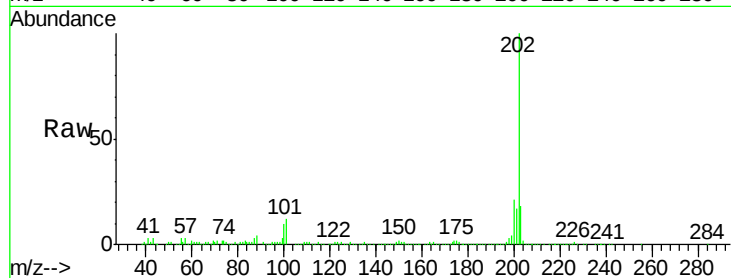




#78  
Pvrene  
Concen: 8.167 ng  
RT: 12.79 min Scan# 1820  
Delta R.T. -0.01 min  
Lab File: BF121634.D  
Acq: 21 Sep 2020 19:08

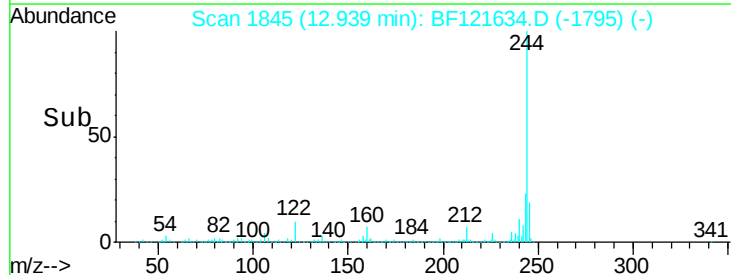
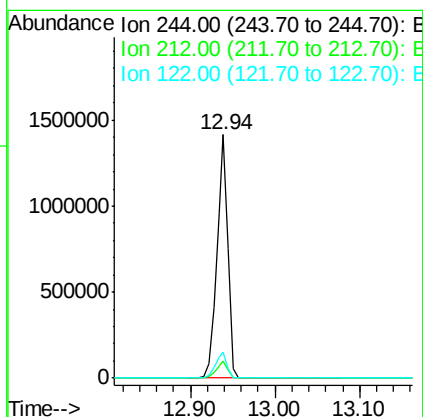
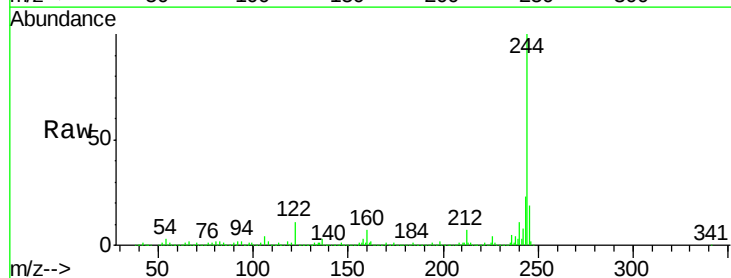
Instrument :  
BNA\_F  
ClientSampleId :  
WC-1

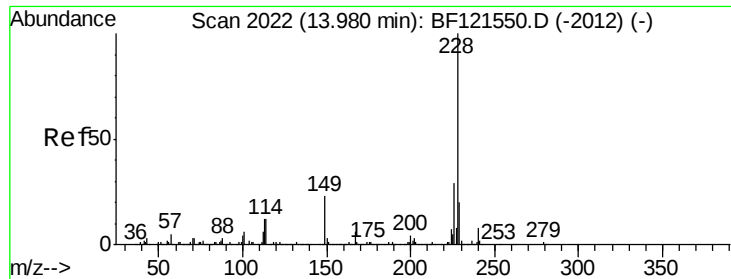
Tot Ion:202 Resp: 224373  
Ion Ratio Lower Upper  
202 100  
200 20.5 17.8 26.6  
203 17.9 14.4 21.6



#79  
Terphenyl-d14  
Concen: 70.617 ng  
RT: 12.94 min Scan# 1845  
Delta R.T. -0.01 min  
Lab File: BF121634.D  
Acq: 21 Sep 2020 19:08

Tgt Ion:244 Resp: 1310761  
Ion Ratio Lower Upper  
244 100  
212 7.1 5.5 8.3  
122 10.5 7.4 11.0

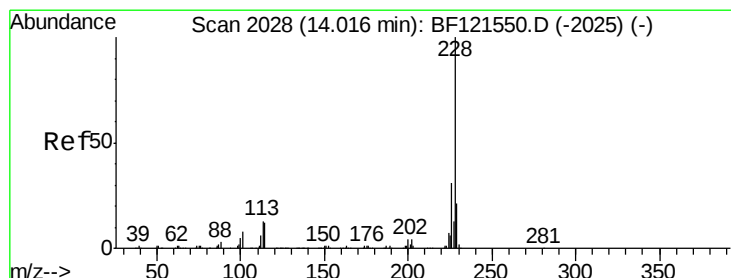
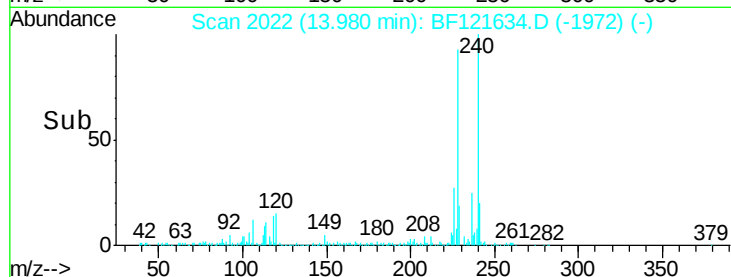
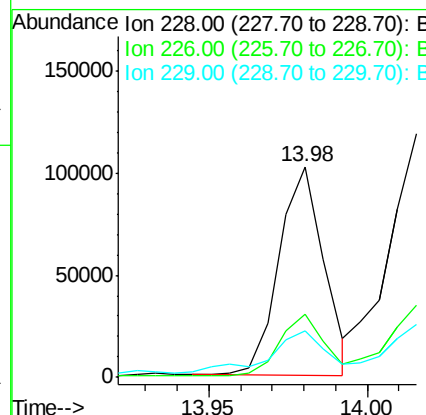
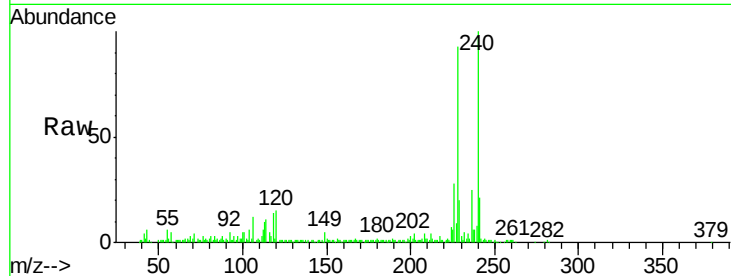




#81  
Benzo(a)anthracene  
Concen: 4.250 ng  
RT: 13.98 min Scan# 2022  
Delta R.T. -0.01 min  
Lab File: BF121634.D  
Acq: 21 Sep 2020 19:08

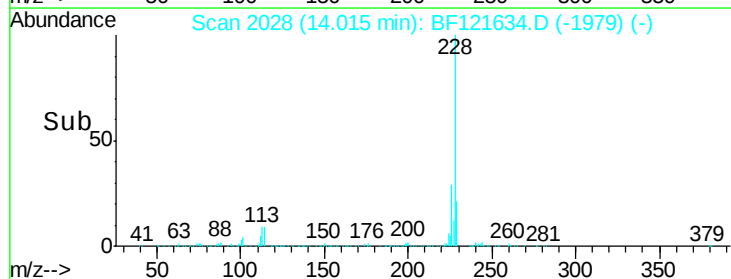
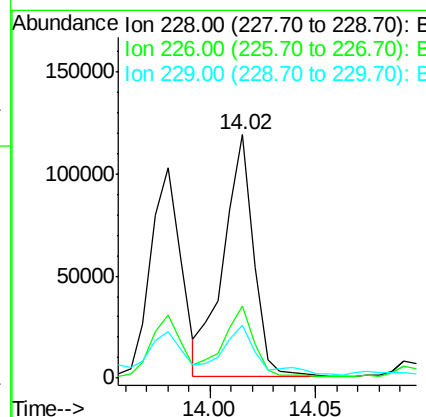
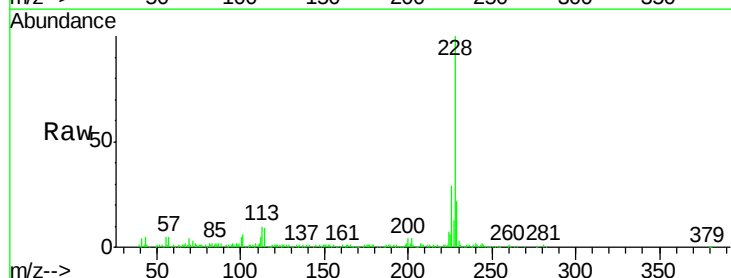
Instrument :  
BNA\_F  
ClientSampleId :  
WC-1

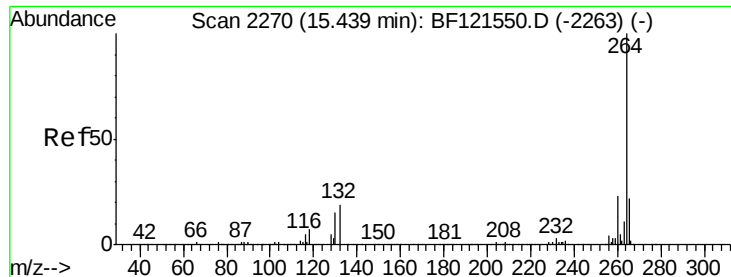
Tot Ion:228 Resp: 101113  
Ion Ratio Lower Upper  
228 100  
226 29.8 22.6 33.8  
229 21.8 16.2 24.2



#83  
Chrysene  
Concen: 4.870 ng  
RT: 14.02 min Scan# 2028  
Delta R.T. -0.01 min  
Lab File: BF121634.D  
Acq: 21 Sep 2020 19:08

Tgt Ion:228 Resp: 117316  
Ion Ratio Lower Upper  
228 100  
226 29.4 25.0 37.4  
229 21.8 16.0 24.0

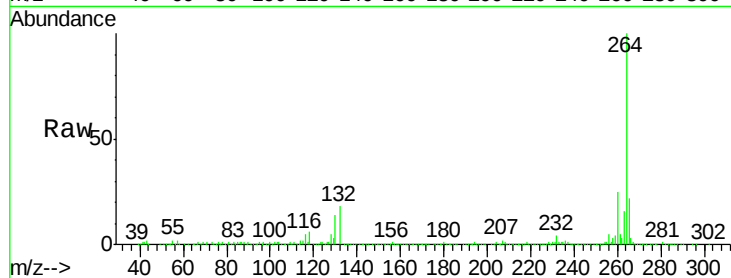




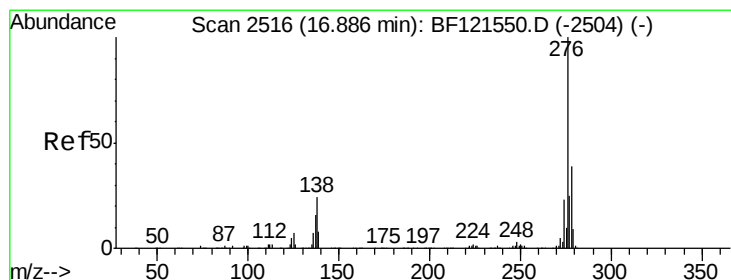
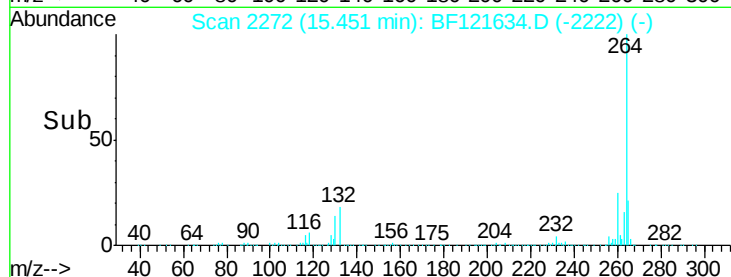
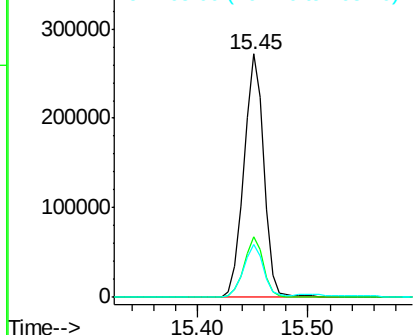
#86  
Pervlene-d12  
Concen: 20.000 ng  
RT: 15.45 min Scan# 2272  
Delta R.T. -0.01 min  
Lab File: BF121634.D  
Acq: 21 Sep 2020 19:08

Instrument :  
BNA\_F  
ClientSampleId :  
WC-1

Tot Ion:264 Resp: 346833  
Ion Ratio Lower Upper  
264 100  
260 24.8 18.8 28.2  
265 21.5 17.3 25.9

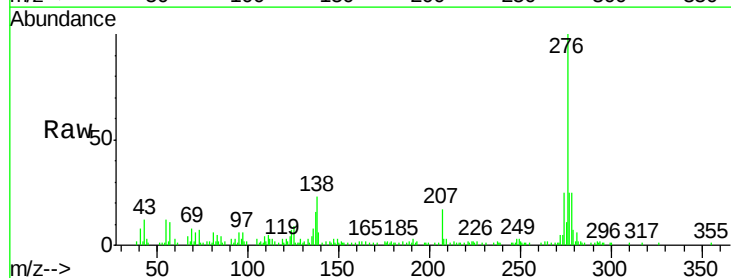


Abundance Ion 264.00 (263.70 to 264.70): E  
Ion 260.00 (259.70 to 260.70): E  
Ion 265.00 (264.70 to 265.70): E

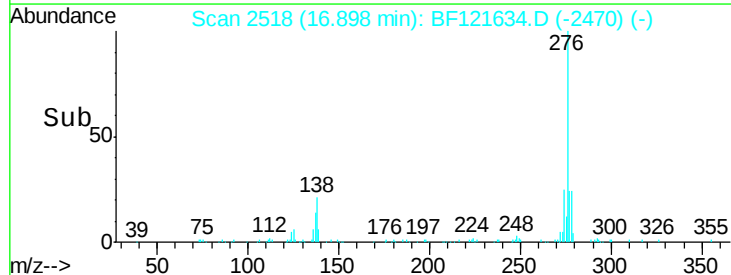
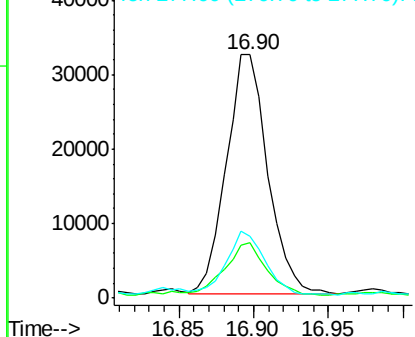


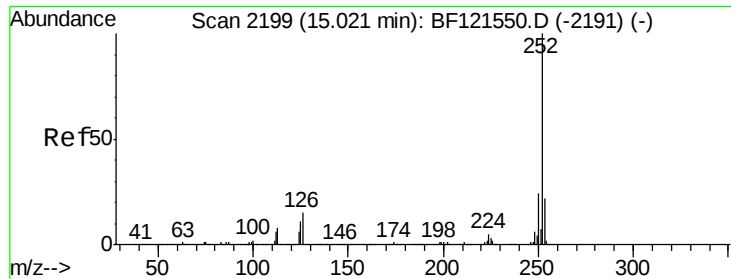
#87  
Indeno(1,2,3-cd)pyrene  
Concen: 2.752 ng  
RT: 16.90 min Scan# 2518  
Delta R.T. -0.02 min  
Lab File: BF121634.D  
Acq: 21 Sep 2020 19:08

Tgt Ion:276 Resp: 62159  
Ion Ratio Lower Upper  
276 100  
138 23.2 19.0 28.6  
277 25.2 20.2 30.2



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

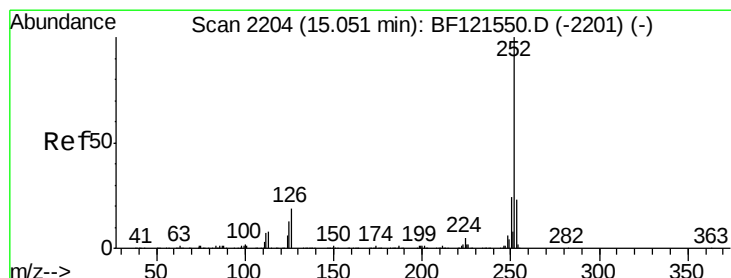
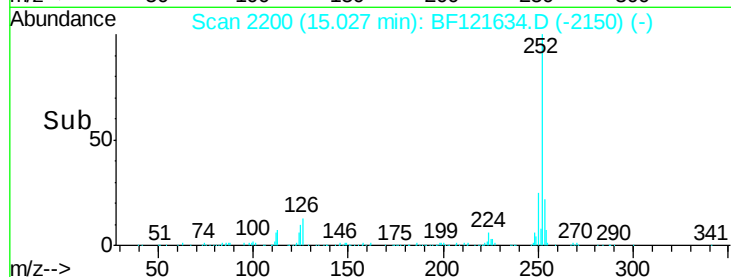
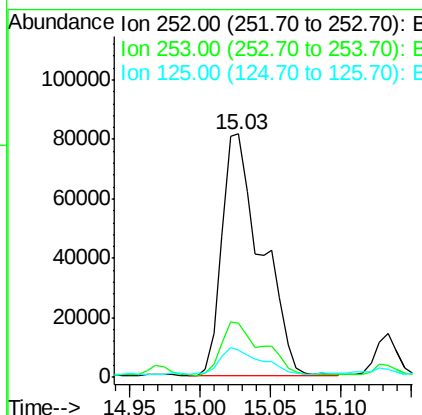
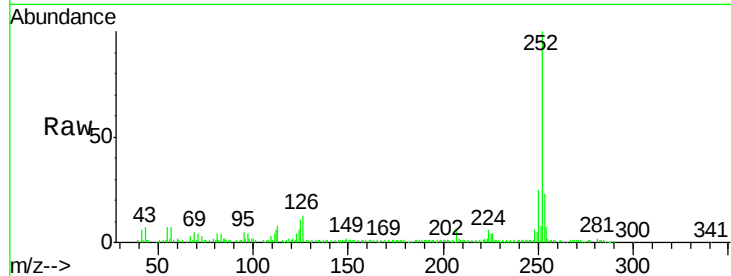




#88  
Benzo(b)fluoranthene  
Concen: 6.914 ng  
RT: 15.03 min Scan# 2200  
Delta R.T. -0.01 min  
Lab File: BF121634.D  
Acq: 21 Sep 2020 19:08

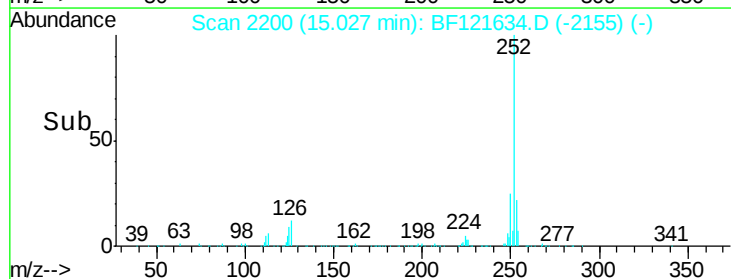
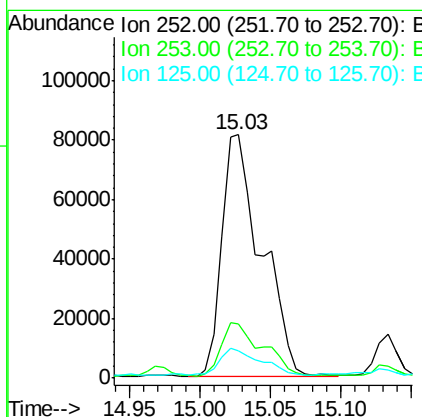
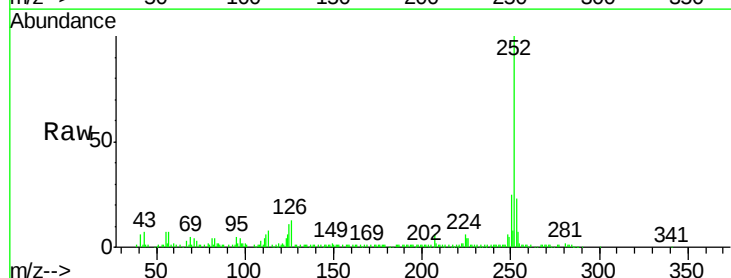
Instrument :  
BNA\_F  
ClientSampled :  
WC-1

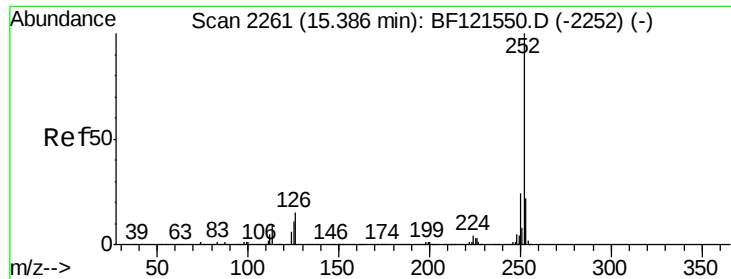
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 22.5  | 18.2  | 27.4  |
| 125     | 11.1  | 8.5   | 12.7  |



#89  
Benzo(k)fluoranthene  
Concen: 7.551 ng  
RT: 15.03 min Scan# 2200  
Delta R.T. -0.04 min  
Lab File: BF121634.D  
Acq: 21 Sep 2020 19:08

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 22.5  | 17.8  | 26.8  |
| 125     | 11.1  | 8.4   | 12.6  |

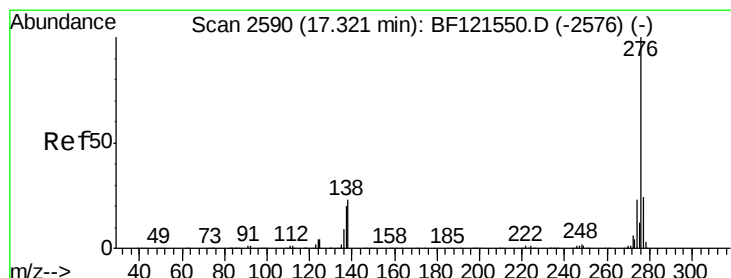
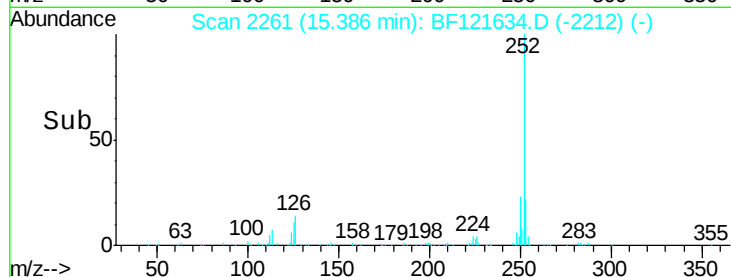
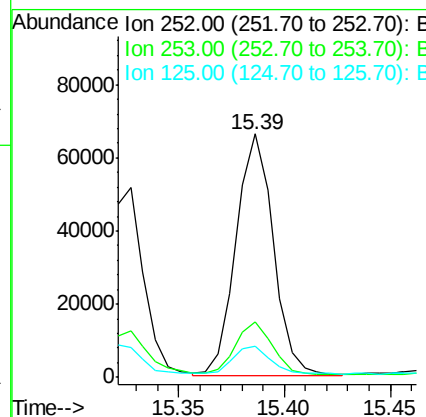
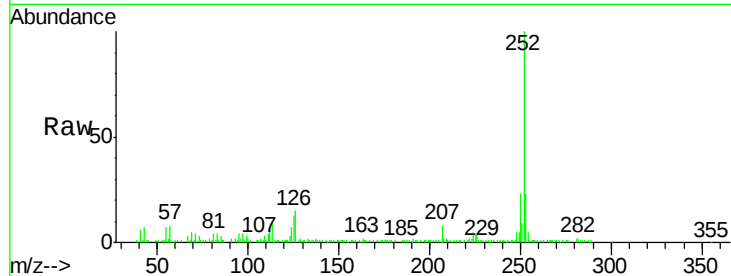




#90  
Benzo(a)pyrene  
Concen: 4.098 ng  
RT: 15.39 min Scan# 2261  
Delta R.T. -0.01 min  
Lab File: BF121634.D  
Acq: 21 Sep 2020 19:08

Instrument :  
BNA\_F  
ClientSampled :  
WC-1

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 22.5  | 17.4  | 26.2  |
| 125     | 12.6  | 9.1   | 13.7  |



#92  
Benzo(g,h,i)perylene  
Concen: 3.592 ng  
RT: 17.33 min Scan# 2592  
Delta R.T. -0.02 min  
Lab File: BF121634.D  
Acq: 21 Sep 2020 19:08

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 277     | 26.7  | 19.3  | 28.9  |
| 138     | 22.7  | 16.9  | 25.3  |

