

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF030518\  
 Data File : BF103426.D  
 Acq On : 5 Mar 2018 23:08  
 Operator : SJ/JU  
 Sample : J1723-15  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :

Quant Time: Mar 06 01:10:09 2018  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Mar 05 13:40:47 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 6.87  | 152  | 126025   | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 8.16  | 136  | 507657   | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 9.92  | 164  | 203660   | 20.00 | ng    | 0.00     |
| 63) Phenanthrene-d10      | 11.41 | 188  | 303070   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 14.07 | 240  | 200268   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 15.59 | 264  | 158436   | 20.00 | ng    | 0.01     |

|                             |       |     |        |       |    |      |
|-----------------------------|-------|-----|--------|-------|----|------|
| System Monitoring Compounds |       |     |        |       |    |      |
| 5) 2-Fluorophenol           | 5.50  | 112 | 796332 | 95.57 | ng | 0.00 |
| 7) Phenol-d6                | 6.52  | 99  | 949828 | 93.15 | ng | 0.00 |
| 23) Nitrobenzene-d5         | 7.44  | 82  | 576672 | 64.87 | ng | 0.00 |
| 41) 2,4,6-Tribromophenol    | 10.72 | 330 | 117476 | 68.15 | ng | 0.00 |
| 44) 2-Fluorobiphenyl        | 9.23  | 172 | 799089 | 63.58 | ng | 0.00 |
| 78) Terphenyl-d14           | 12.99 | 244 | 519348 | 62.34 | ng | 0.00 |

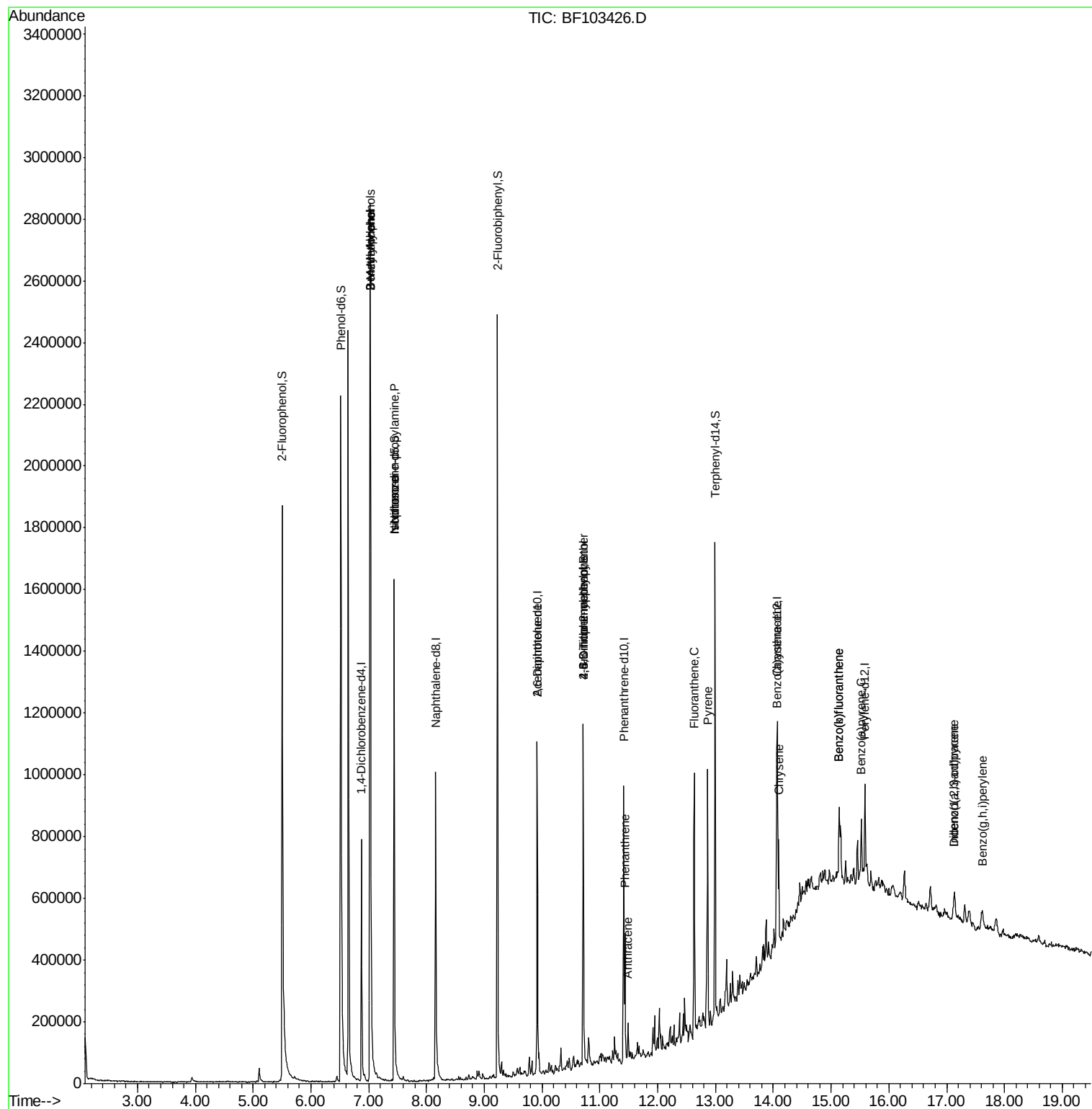
|                                |       |     |        |           |    |      |
|--------------------------------|-------|-----|--------|-----------|----|------|
| Target Compounds               |       |     |        | Qvalue    |    |      |
| 9) Benzaldehyde                | 6.46  | 77  | 1979   | Below Cal |    | 94   |
| 15) Benzyl Alcohol             | 7.02  | 79  | 405673 | 52.799    | ng | 98   |
| 17) 2-Methylphenol             | 7.02  | 107 | 218974 | 27.836    | ng | # 11 |
| 19) n-Nitroso-di-n-propylamine | 7.44  | 70  | 75108  | 11.836    | ng | # 83 |
| 20) 3+4-Methylphenols          | 7.02  | 107 | 200104 | 20.868    | ng | # 1  |
| 25) Isophorone                 | 7.44  | 82  | 576672 | 32.938    | ng | # 64 |
| 50) 2,6-Dinitrotoluene         | 9.92  | 165 | 27011  | 7.878     | ng | # 26 |
| 64) 4,6-Dinitro-2-methylphenol | 10.71 | 198 | 249    | 5.066     | ng | # 1  |
| 66) 4-Bromophenyl-phenylether  | 10.71 | 248 | 8438   | 2.673     | ng | # 1  |
| 70) Phenanthrene               | 11.43 | 178 | 141435 | 8.480     | ng | 96   |
| 71) Anthracene                 | 11.49 | 178 | 47264  | 2.763     | ng | 99   |
| 74) Fluoranthene               | 12.63 | 202 | 320627 | 19.130    | ng | 99   |
| 77) Pvrene                     | 12.86 | 202 | 325381 | 20.839    | ng | 100  |
| 80) Benzo(a)anthracene         | 14.06 | 228 | 150525 | 11.584    | ng | 98   |
| 82) Chrysene                   | 14.09 | 228 | 132992 | 10.541    | ng | 98   |
| 85) Indeno(1,2,3-cd)pyrene     | 17.13 | 276 | 50950  | 5.101     | ng | 98   |
| 87) Benzo(b)fluoranthene       | 15.14 | 252 | 193826 | 18.607    | ng | # 90 |
| 88) Benzo(k)fluoranthene       | 15.14 | 252 | 193826 | 19.759    | ng | # 93 |
| 89) Benzo(a)pvrene             | 15.52 | 252 | 100562 | 10.810    | ng | # 87 |
| 90) Dibenzo(a,h)anthracene     | 17.13 | 278 | 14816  | 2.061     | ng | # 63 |
| 91) Benzo(g,h,i)perylene       | 17.61 | 276 | 49482  | 7.043     | ng | # 89 |

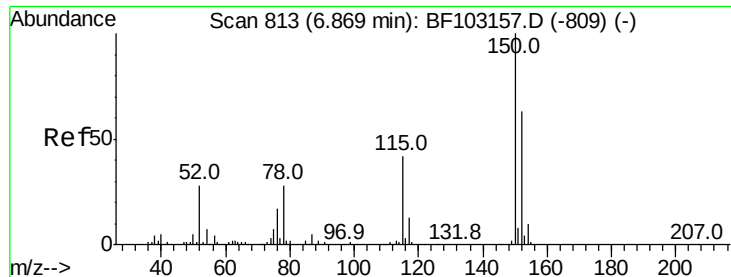
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030518\  
Data File : BF103426.D  
Acq On : 5 Mar 2018 23:08  
Operator : SJ/JU  
Sample : J1723-15  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :

Quant Time: Mar 06 01:10:09 2018  
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Mon Mar 05 13:40:47 2018  
Response via : Initial Calibration



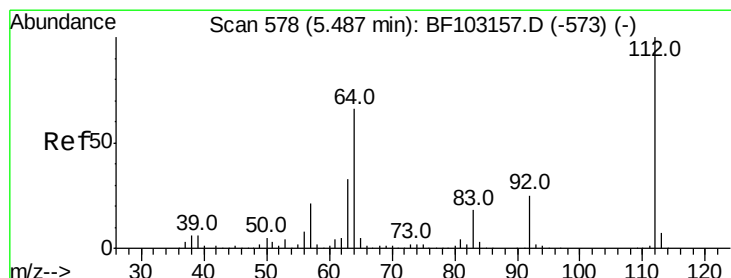
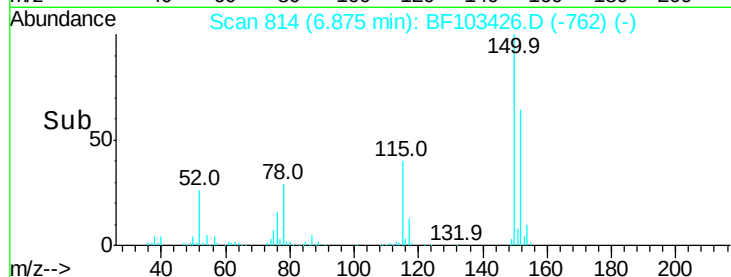
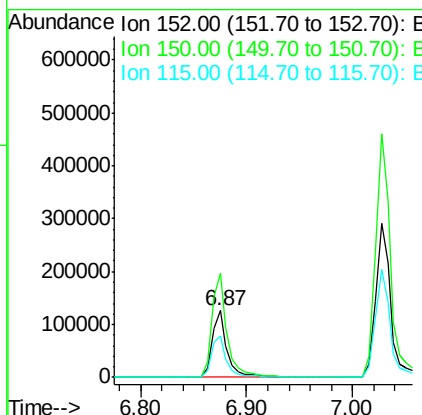
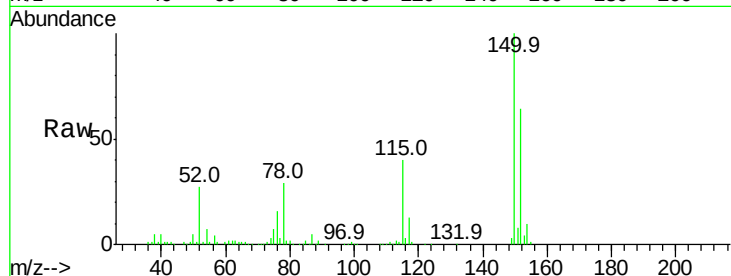


#1

1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 6.87 min Scan# 814  
Delta R.T. 0.01 min  
Lab File: BF103426.D  
Acq: 5 Mar 2018 23:08

Instrument :  
BNA\_F  
ClientSampleId :

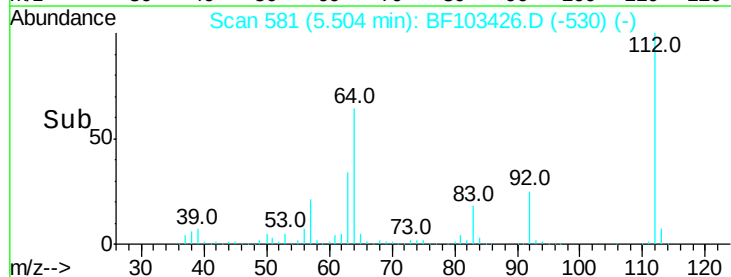
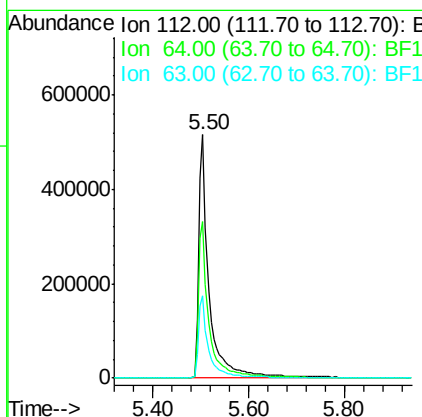
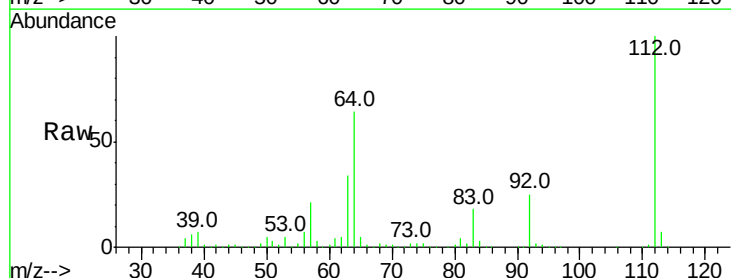
Tot Ion:152 Resp: 126025  
Ion Ratio Lower Upper  
152 100  
150 155.6 124.6 186.8  
115 62.7 50.1 75.1

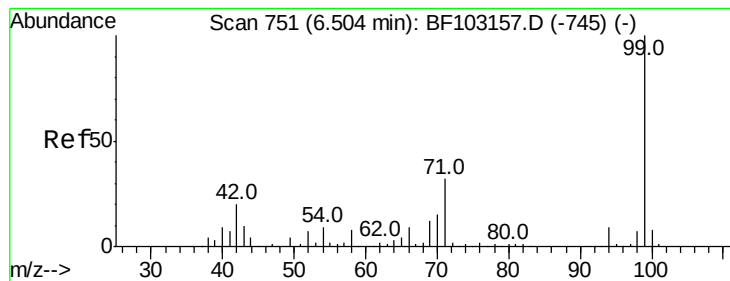


#5

2-Fluorophenol  
Concen: 95.568 ng  
RT: 5.50 min Scan# 581  
Delta R.T. -0.00 min  
Lab File: BF103426.D  
Acq: 5 Mar 2018 23:08

Tgt Ion:112 Resp: 796332  
Ion Ratio Lower Upper  
112 100  
64 64.4 47.9 71.9  
63 34.0 23.7 35.5





#7

Phenol-d6

Concen: 93.155 ng

RT: 6.52 min Scan# 753

Delta R.T. -0.01 min

Lab File: BF103426.D

Acq: 5 Mar 2018 23:08

Instrument :

BNA\_F

ClientSampled :

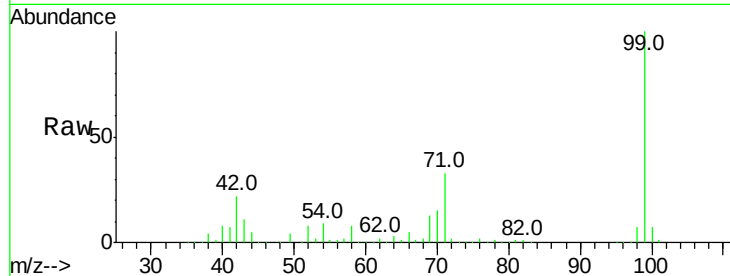
Tot Ion: 99 Resp: 949828

Ion Ratio Lower Upper

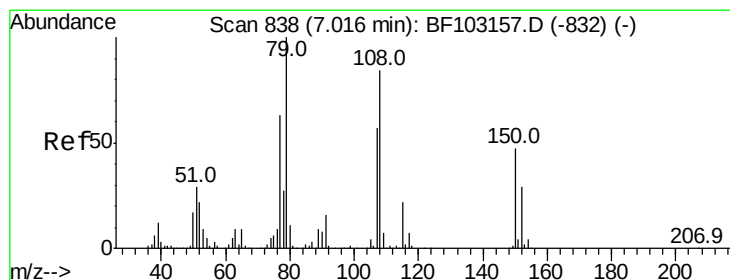
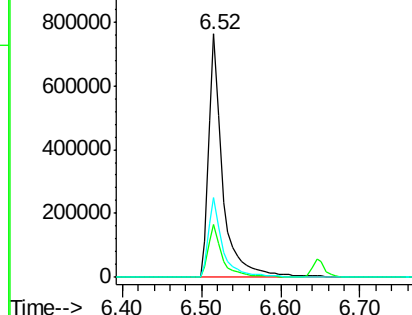
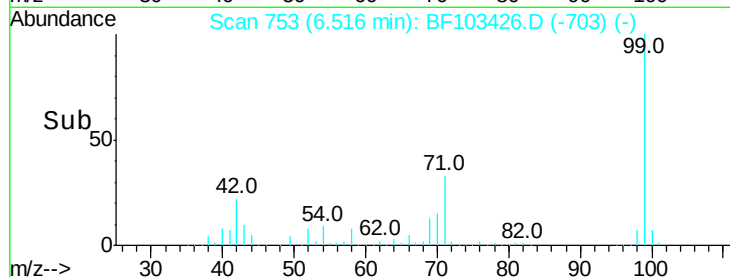
99 100

42 21.6 14.5 21.7

71 32.9 25.4 38.0



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



#15

Benzyl Alcohol

Concen: 52.799 ng

RT: 7.02 min Scan# 839

Delta R.T. -0.00 min

Lab File: BF103426.D

Acq: 5 Mar 2018 23:08

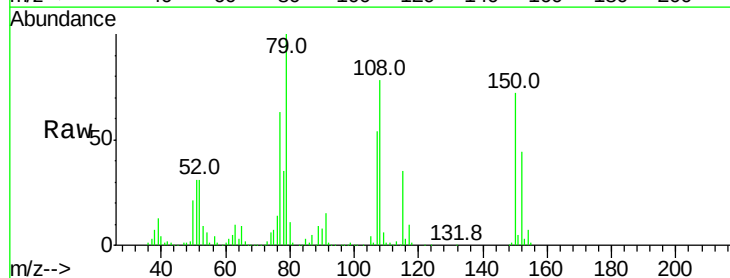
Tgt Ion: 79 Resp: 405673

Ion Ratio Lower Upper

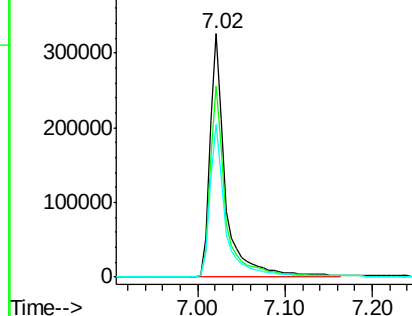
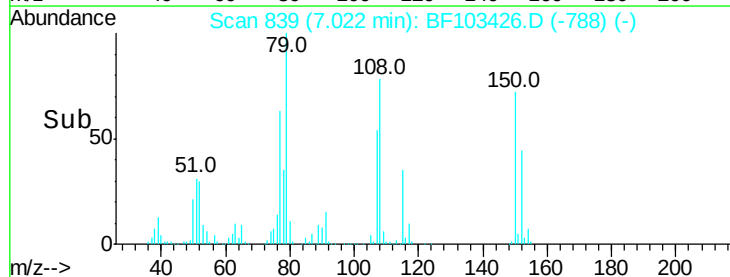
79 100

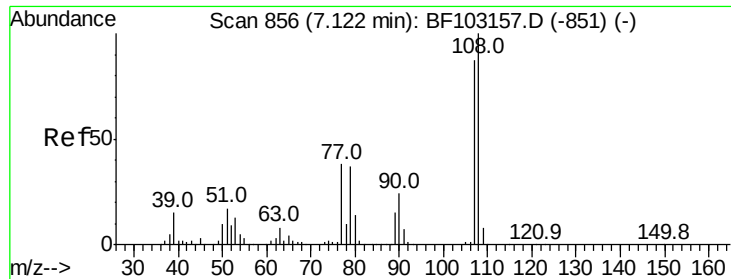
108 78.3 65.1 97.7

77 62.7 50.6 75.8



Abundance Ion 79.00 (78.70 to 79.70): BF1  
Ion 108.00 (107.70 to 108.70): BF1  
Ion 77.00 (76.70 to 77.70): BF1

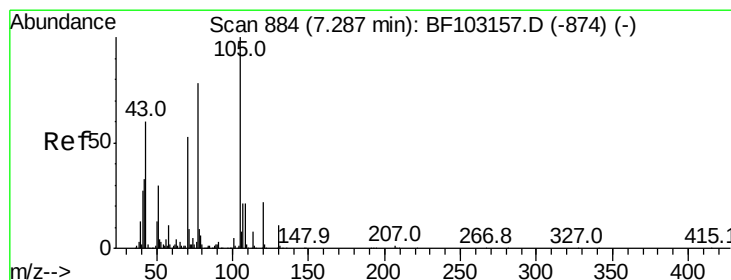
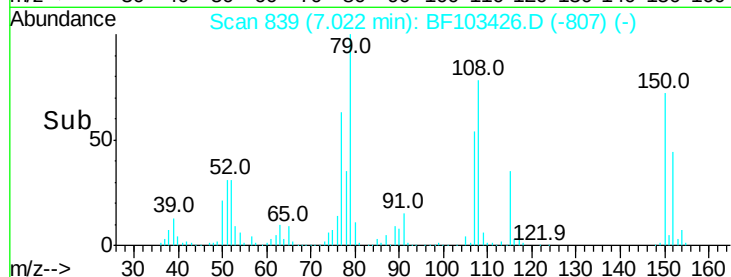
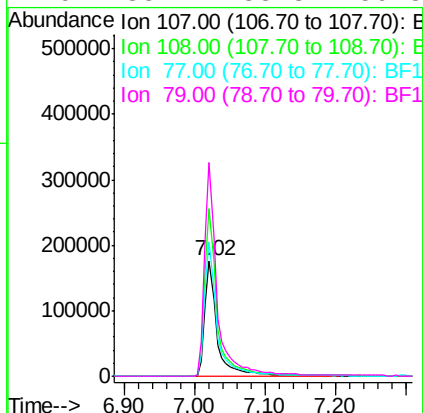
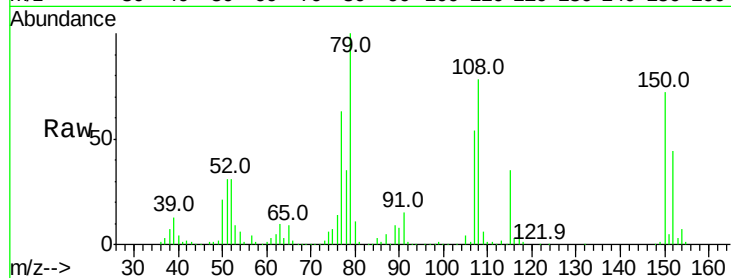




#17  
2-Methylphenol  
Concen: 27.836 ng  
RT: 7.02 min Scan# 839  
Delta R.T. -0.11 min  
Lab File: BF103426.D  
Acq: 5 Mar 2018 23:08

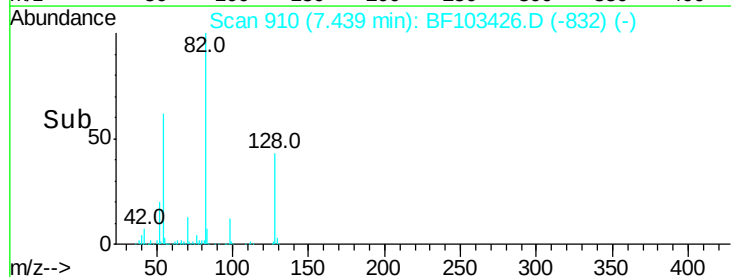
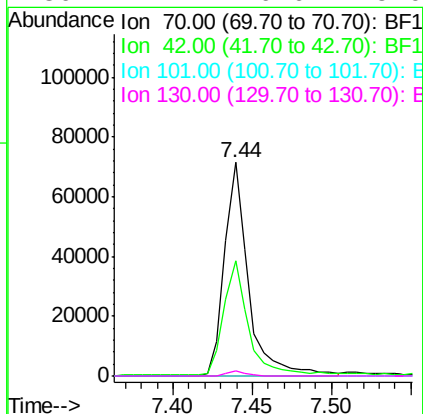
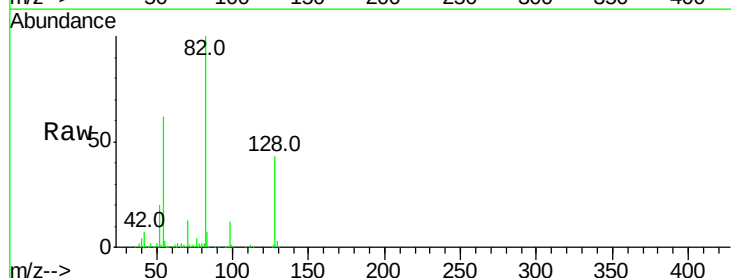
Instrument :  
BNA\_F  
ClientSampled :

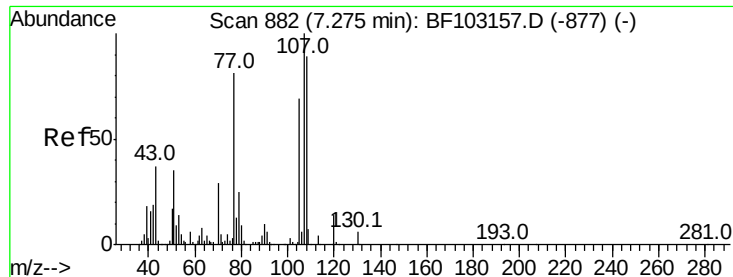
Tot Ion:107 Resp: 218974  
Ion Ratio Lower Upper  
107 100  
108 144.9 91.7 137.5#  
77 116.0 33.8 50.8#  
79 185.1 33.8 50.8#



#19  
n-Nitroso-di-n-propylamine  
Concen: 11.836 ng  
RT: 7.44 min Scan# 910  
Delta R.T. 0.16 min  
Lab File: BF103426.D  
Acq: 5 Mar 2018 23:08

Tgt Ion: 70 Resp: 75108  
Ion Ratio Lower Upper  
70 100  
42 53.8 47.5 71.3  
101 0.0 7.4 11.2#  
130 2.2 16.6 25.0#

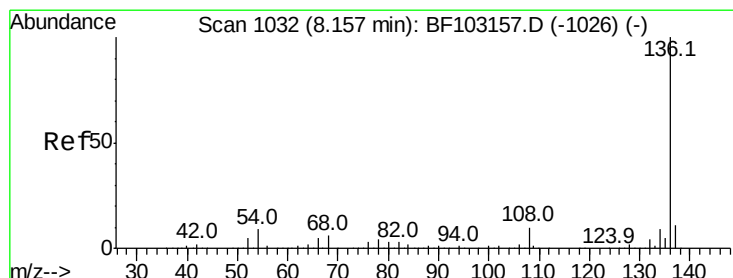
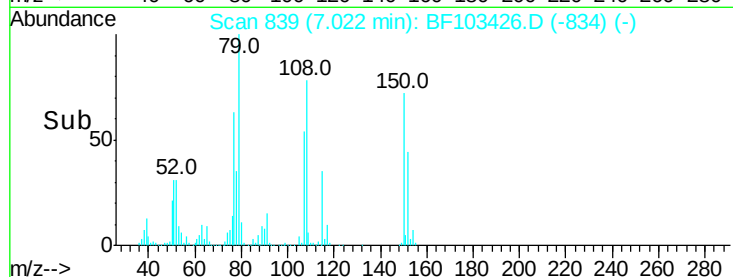
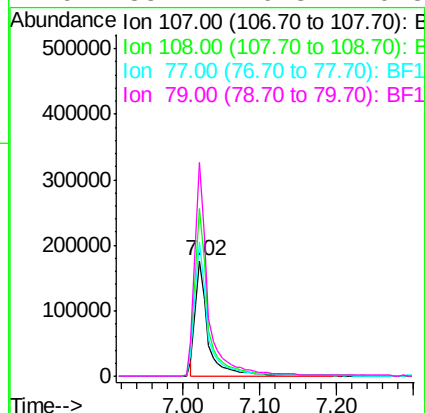
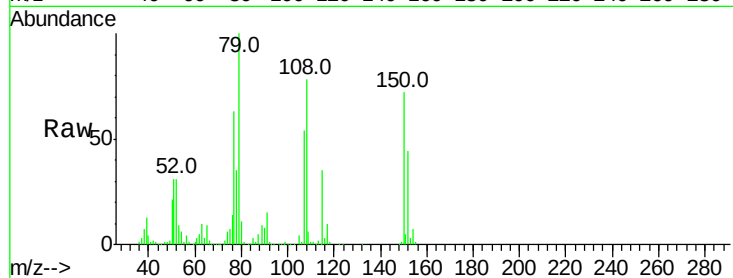




#20  
3+4-Methylphenols  
Concen: 20.868 ng  
RT: 7.02 min Scan# 839  
Delta R.T. -0.27 min  
Lab File: BF103426.D  
Acq: 5 Mar 2018 23:08

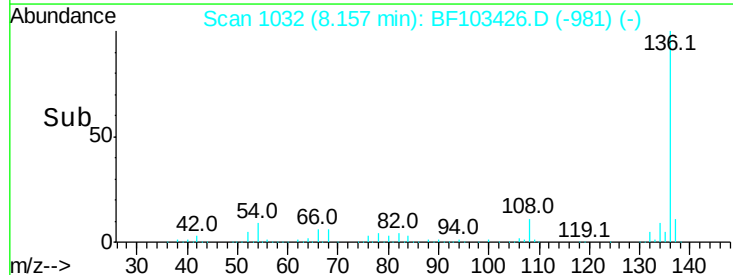
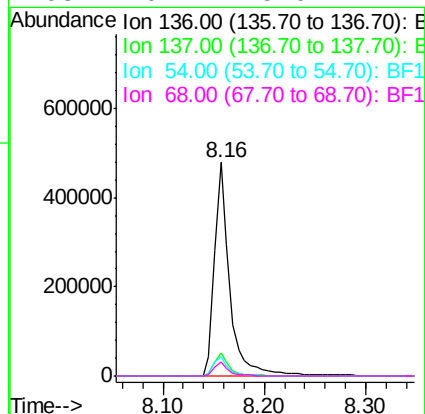
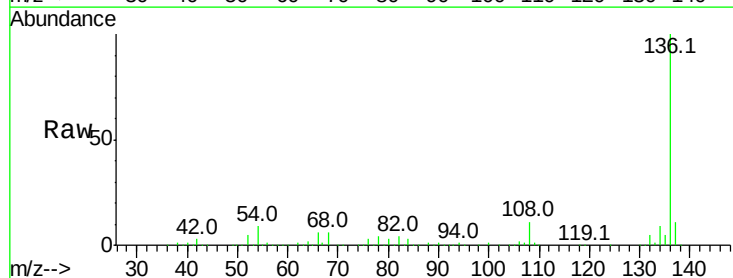
Instrument :  
BNA\_F  
ClientSampleId :

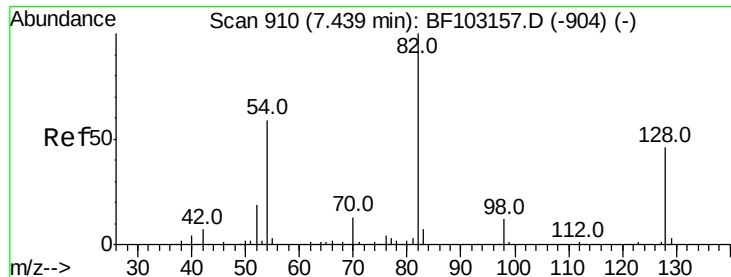
Tot Ion:107 Resp: 200104  
Ion Ratio Lower Upper  
107 100  
108 144.9 68.2 108.2#  
77 116.0 26.7 66.7#  
79 185.1 6.3 46.3#



#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 8.16 min Scan# 1032  
Delta R.T. -0.00 min  
Lab File: BF103426.D  
Acq: 5 Mar 2018 23:08

Tgt Ion:136 Resp: 507657  
Ion Ratio Lower Upper  
136 100  
137 11.0 8.9 13.3  
54 9.0 6.6 9.8  
68 6.4 5.0 7.4

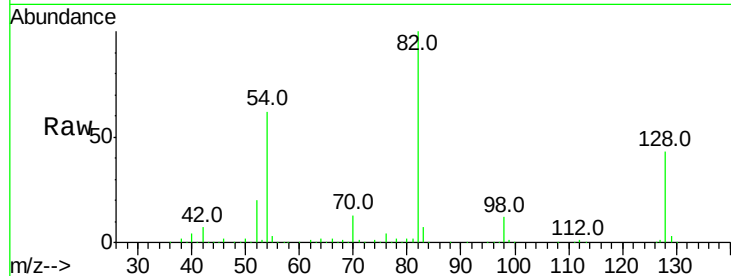




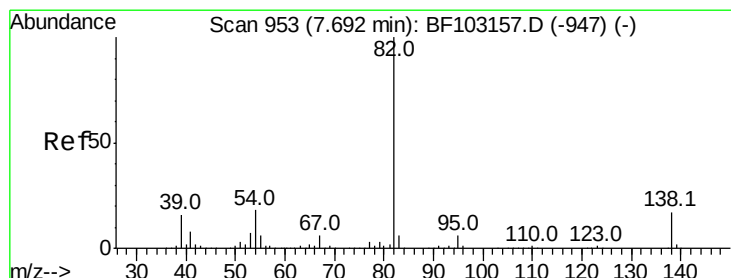
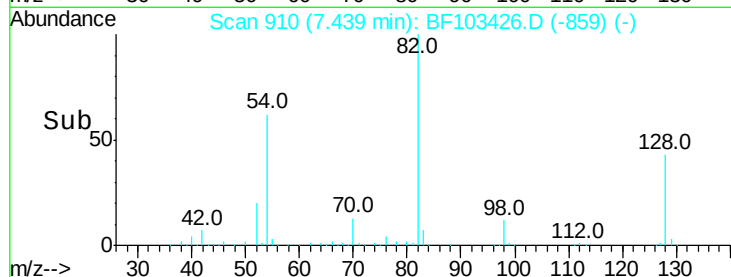
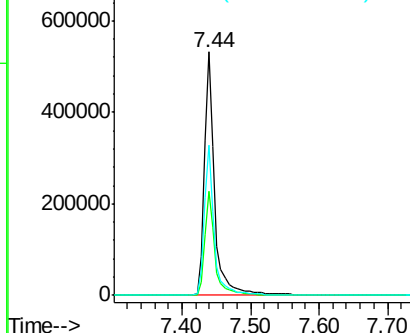
#23  
 Nitrobenzene-d5  
 Concen: 64.872 ng  
 RT: 7.44 min Scan# 910  
 Delta R.T. -0.00 min  
 Lab File: BF103426.D  
 Acq: 5 Mar 2018 23:08

Instrument :  
 BNA\_F  
 ClientSampled :

Tot Ion: 82 Resp: 576672  
 Ion Ratio Lower Upper  
 82 100  
 128 42.5 36.1 54.1  
 54 61.9 41.4 62.2

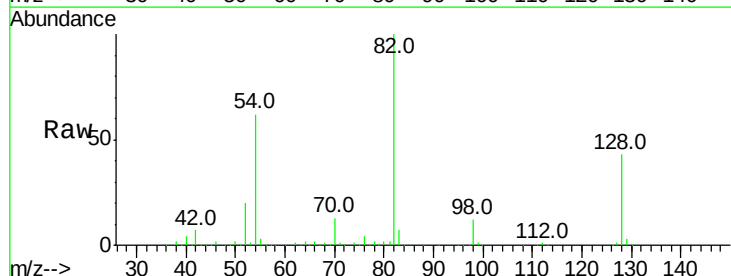


Abundance Ion 82.00 (81.70 to 82.70): BF1  
 Ion 128.00 (127.70 to 128.70): BF1  
 Ion 54.00 (53.70 to 54.70): BF1

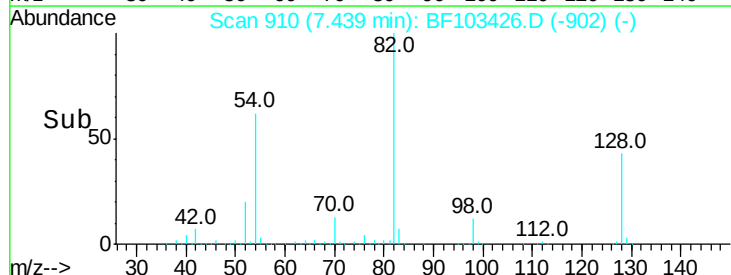
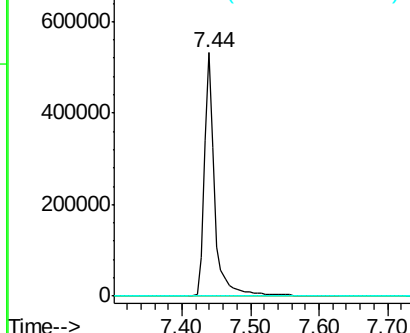


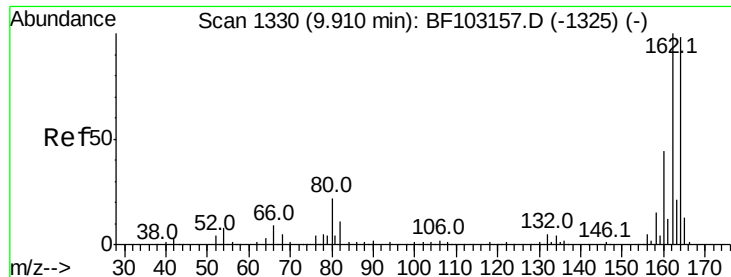
#25  
 Isophorone  
 Concen: 32.938 ng  
 RT: 7.44 min Scan# 910  
 Delta R.T. -0.25 min  
 Lab File: BF103426.D  
 Acq: 5 Mar 2018 23:08

Tgt Ion: 82 Resp: 576672  
 Ion Ratio Lower Upper  
 82 100  
 95 0.1 5.2 7.8#  
 138 0.0 14.9 22.3#



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

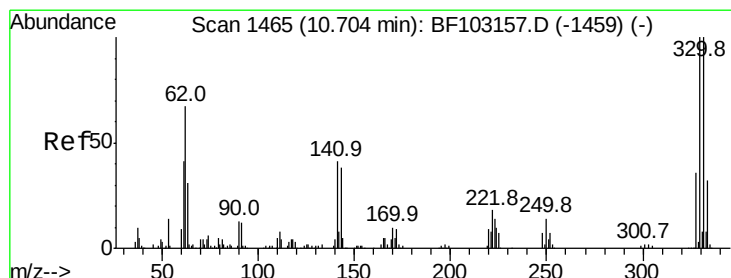
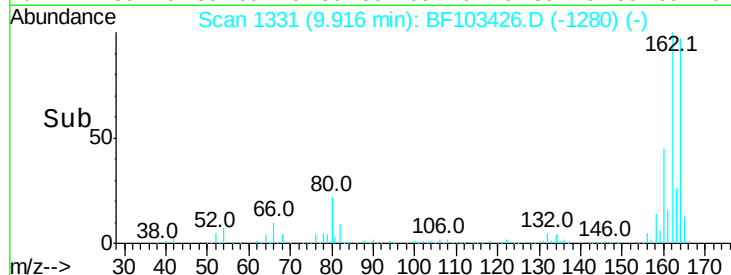
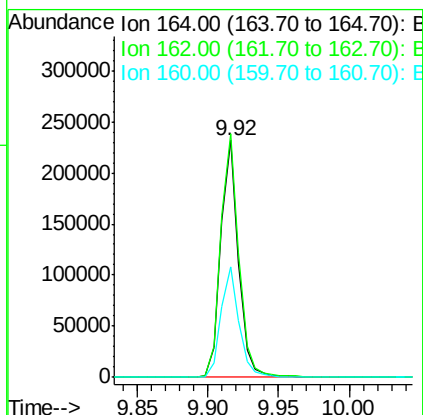
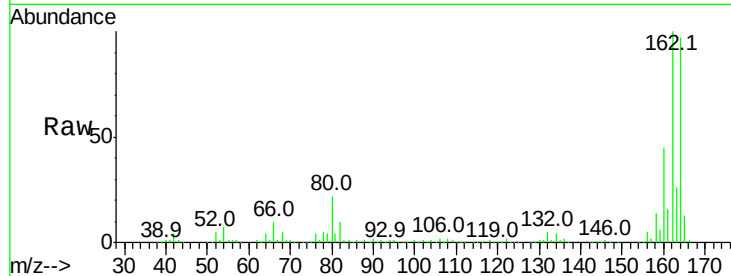




#38  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 9.92 min Scan# 1331  
Delta R.T. -0.00 min  
Lab File: BF103426.D  
Acq: 5 Mar 2018 23:08

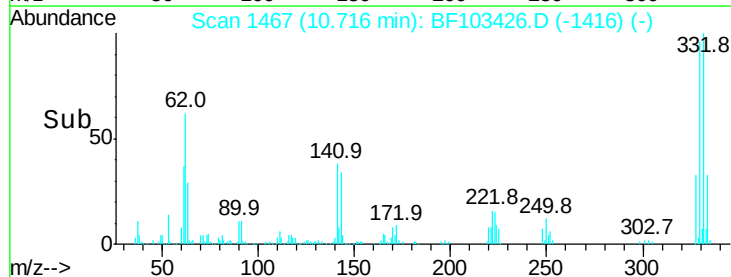
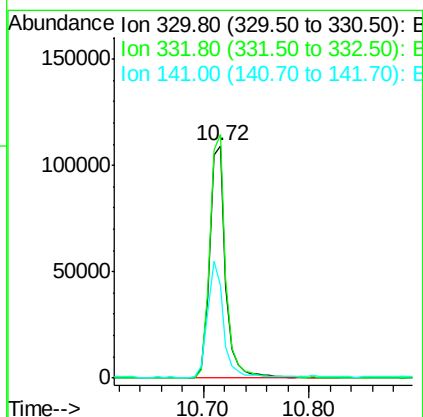
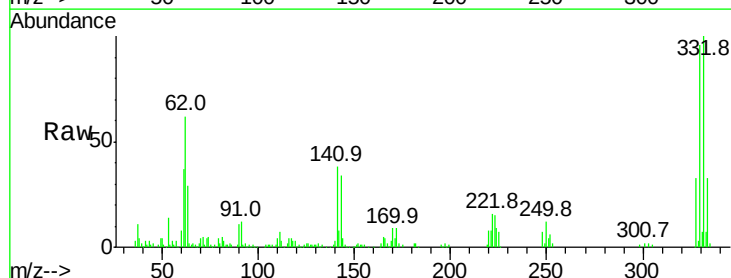
Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:164 Resp: 203660  
Ion Ratio Lower Upper  
164 100  
162 102.7 86.1 129.1  
160 46.3 38.3 57.5

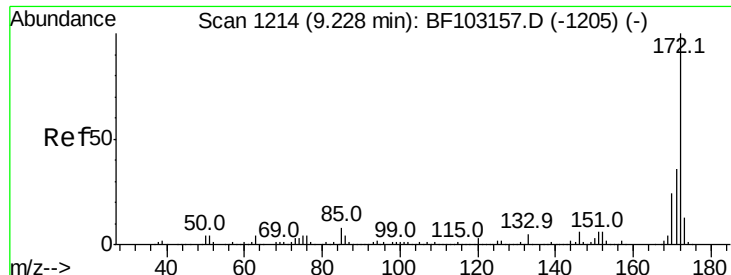


#41  
2,4,6-Tribromophenol  
Concen: 68.147 ng  
RT: 10.72 min Scan# 1467  
Delta R.T. -0.00 min  
Lab File: BF103426.D  
Acq: 5 Mar 2018 23:08

Tgt Ion:330 Resp: 117476  
Ion Ratio Lower Upper  
330 100  
332 104.7 77.0 115.6  
141 48.4 29.9 44.9#



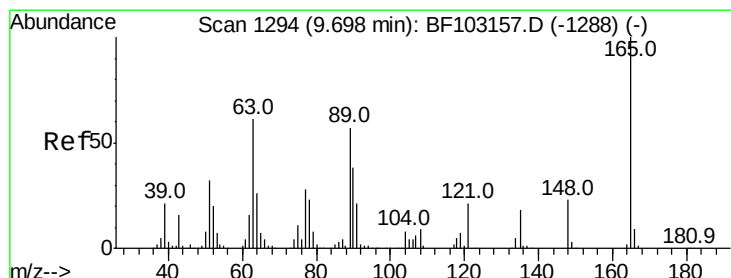
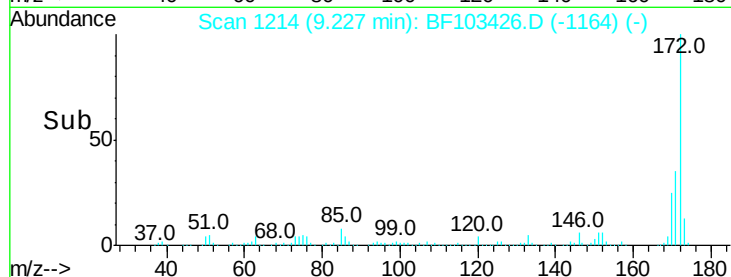
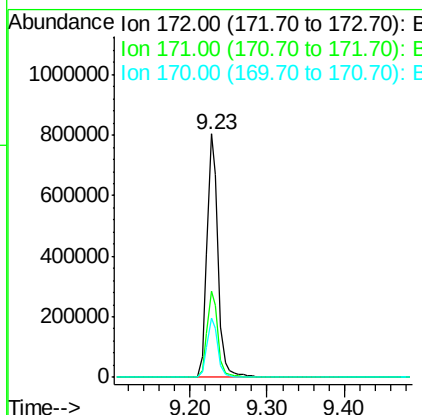
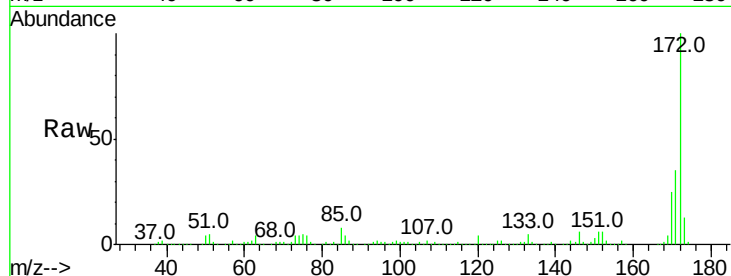




#44  
 2-Fluorobiphenyl  
 Concen: 63.580 ng  
 RT: 9.23 min Scan# 1214  
 Delta R.T. -0.01 min  
 Lab File: BF103426.D  
 Acq: 5 Mar 2018 23:08

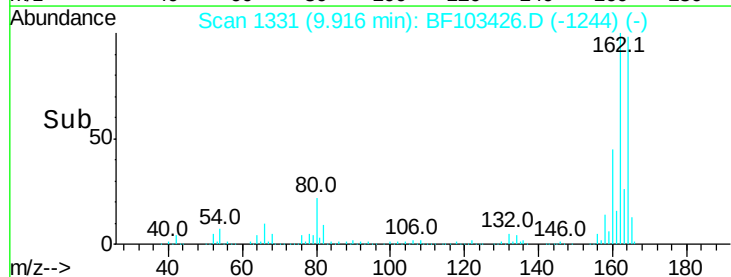
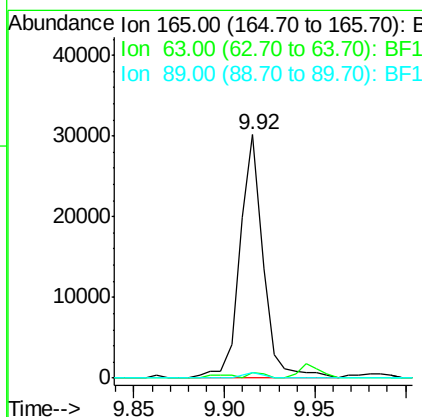
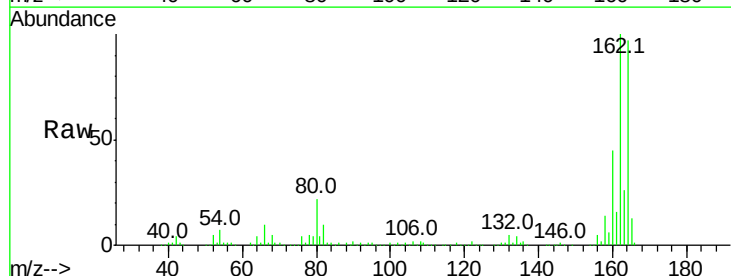
Instrument :  
 BNA\_F  
 ClientSampleId :

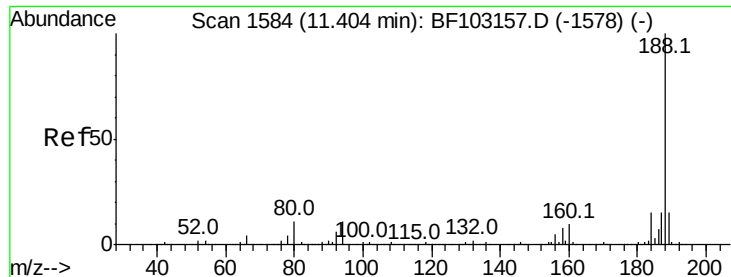
Tot Ion:172 Resp: 799089  
 Ion Ratio Lower Upper  
 172 100  
 171 35.2 29.7 44.5  
 170 24.5 19.6 29.4



#50  
 2,6-Dinitrotoluene  
 Concen: 7.878 ng  
 RT: 9.92 min Scan# 1331  
 Delta R.T. 0.21 min  
 Lab File: BF103426.D  
 Acq: 5 Mar 2018 23:08

Tgt Ion:165 Resp: 27011  
 Ion Ratio Lower Upper  
 165 100  
 63 2.1 44.7 67.1#  
 89 2.0 44.0 66.0#

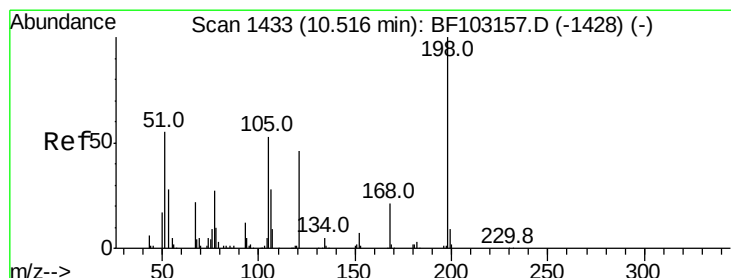
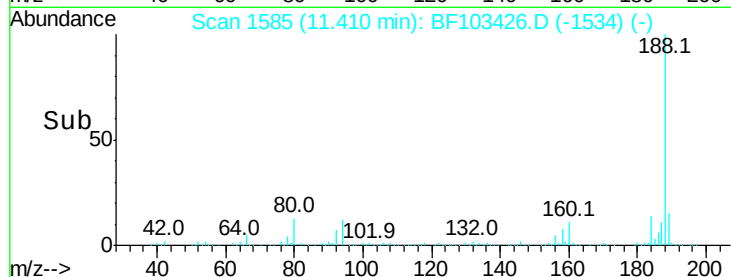
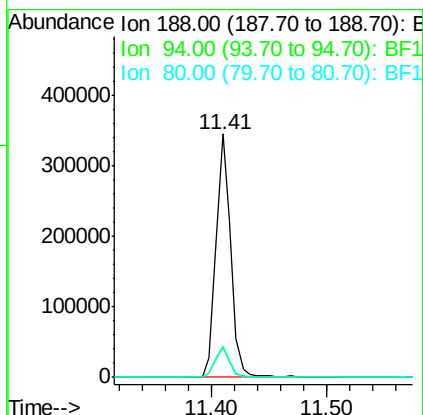
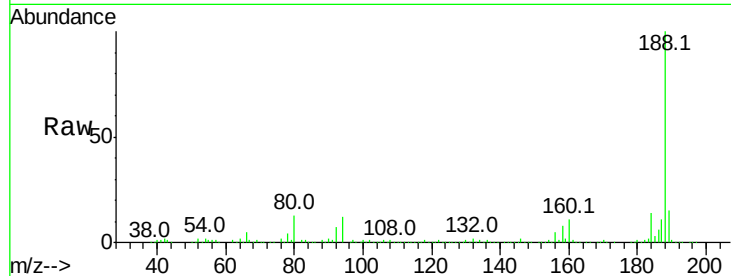




#63  
 Phenanthrene-d10  
 Concen: 20.000 ng  
 RT: 11.41 min Scan# 1585  
 Delta R.T. -0.00 min  
 Lab File: BF103426.D  
 Acq: 5 Mar 2018 23:08

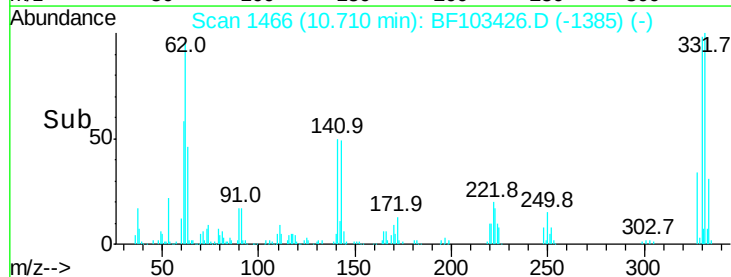
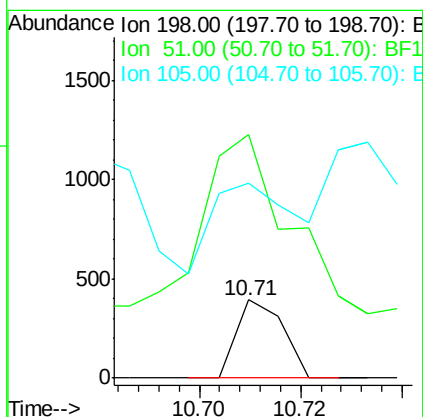
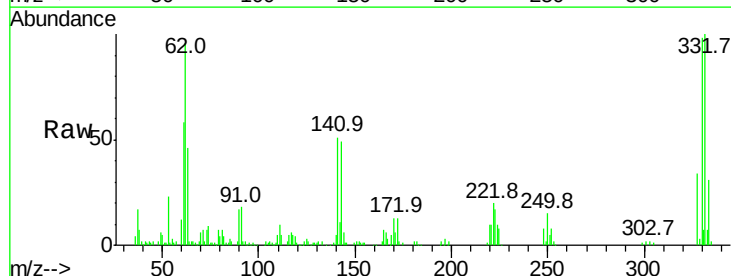
Instrument :  
 BNA\_F  
 ClientSampleId :

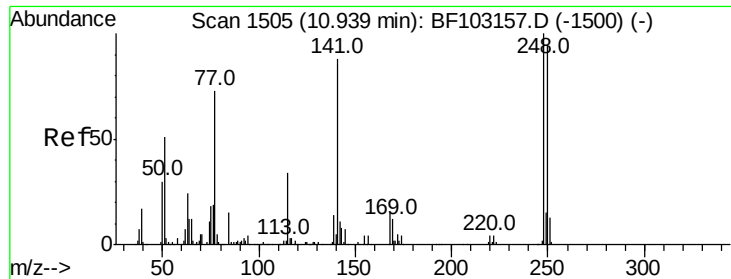
Tot Ion:188 Resp: 303070  
 Ion Ratio Lower Upper  
 188 100  
 94 12.1 8.5 12.7  
 80 12.9 9.2 13.8



#64  
 4,6-Dinitro-2-methylphenol  
 Concen: 5.066 ng  
 RT: 10.71 min Scan# 1466  
 Delta R.T. 0.18 min  
 Lab File: BF103426.D  
 Acq: 5 Mar 2018 23:08

Tgt Ion:198 Resp: 249  
 Ion Ratio Lower Upper  
 198 100  
 51 312.0 37.7 77.7#  
 105 249.6 36.3 76.3#

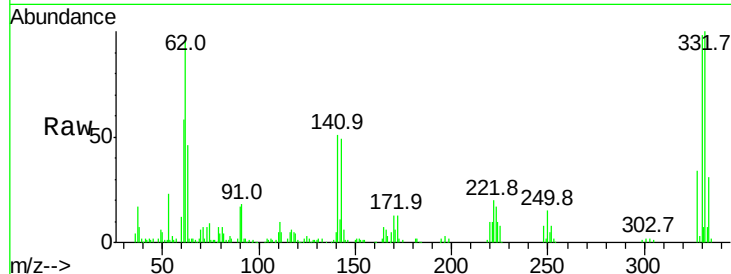




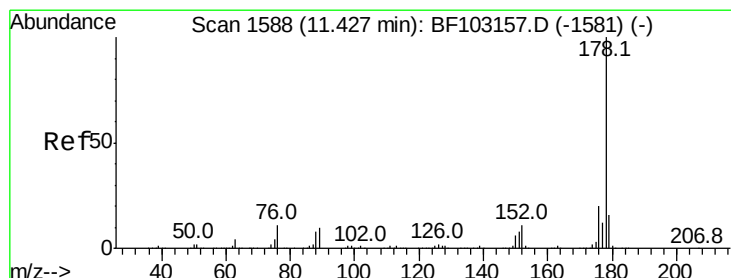
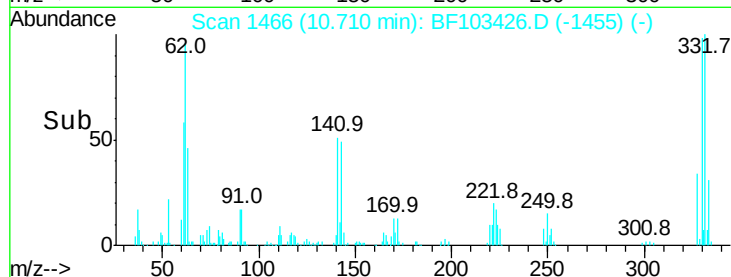
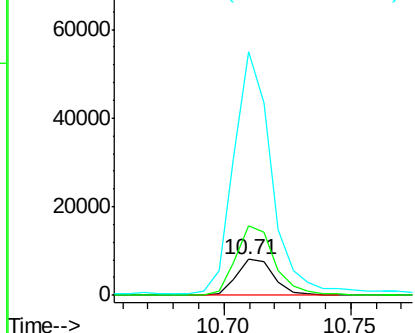
#66  
 4-Bromophenyl-phenylether  
 Concen: 2.673 ng  
 RT: 10.71 min Scan# 1466  
 Delta R.T. -0.24 min  
 Lab File: BF103426.D  
 Acq: 5 Mar 2018 23:08

Instrument :  
 BNA\_F  
 ClientSampled :

Tot Ion:248 Resp: 8438  
 Ion Ratio Lower Upper  
 248 100  
 250 192.5 76.9 115.3#  
 141 673.9 74.4 111.6#

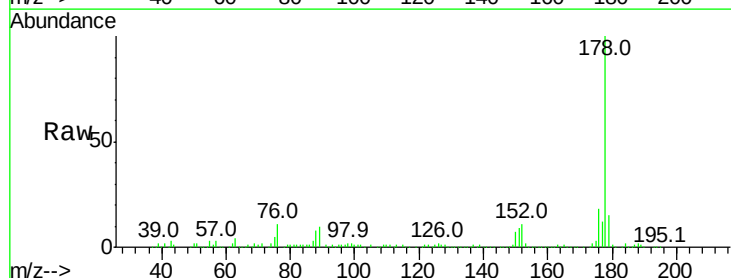


Abundance Ion 248.00 (247.70 to 248.70): E  
 Ion 250.00 (249.70 to 250.70): E  
 Ion 141.00 (140.70 to 141.70): E

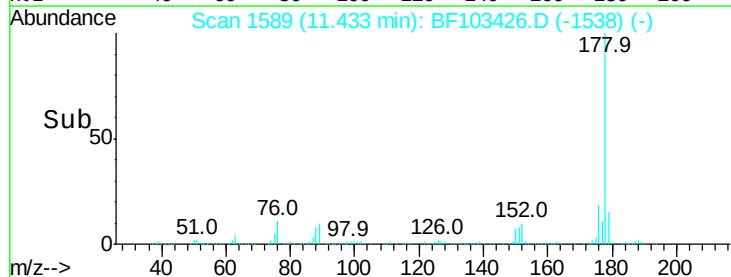
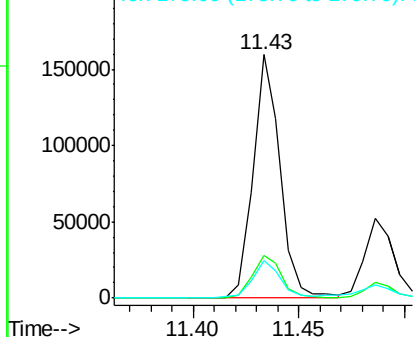


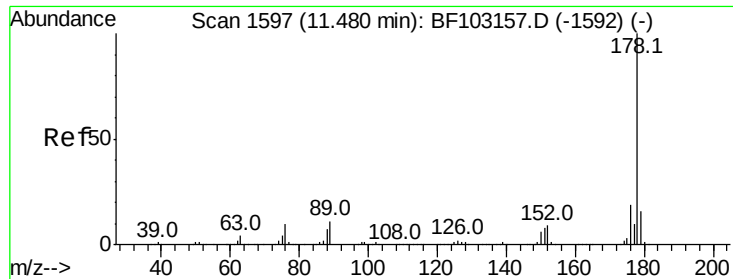
#70  
 Phenanthrene  
 Concen: 8.480 ng  
 RT: 11.43 min Scan# 1589  
 Delta R.T. -0.00 min  
 Lab File: BF103426.D  
 Acq: 5 Mar 2018 23:08

Tgt Ion:178 Resp: 141435  
 Ion Ratio Lower Upper  
 178 100  
 176 17.6 15.8 23.8  
 179 15.3 13.0 19.6



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

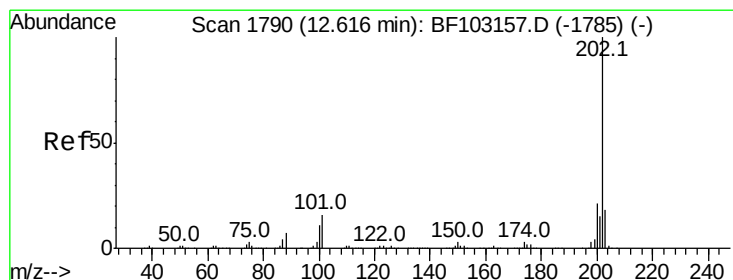
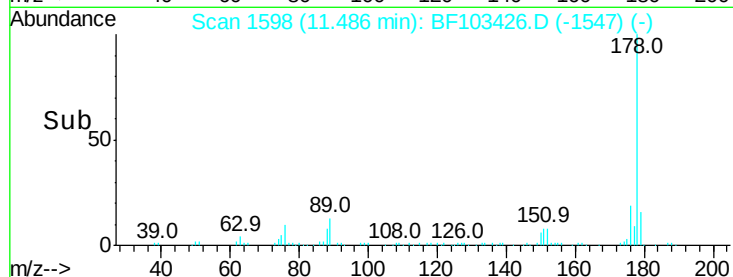
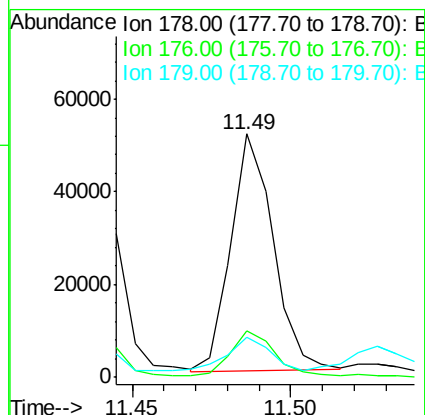
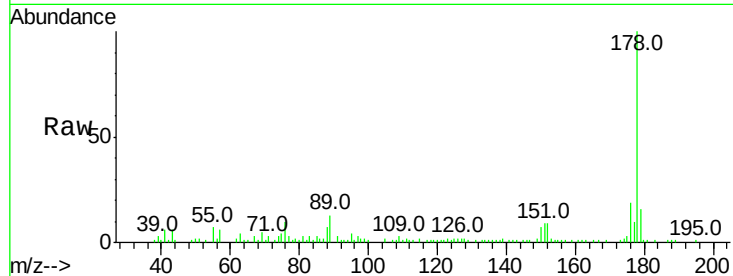




#71  
 Anthracene  
 Concen: 2.763 ng  
 RT: 11.49 min Scan# 1598  
 Delta R.T. -0.00 min  
 Lab File: BF103426.D  
 Acq: 5 Mar 2018 23:08

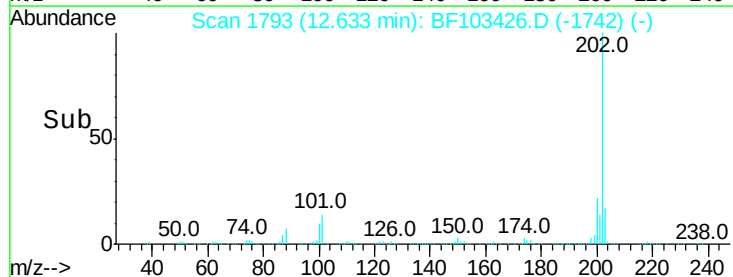
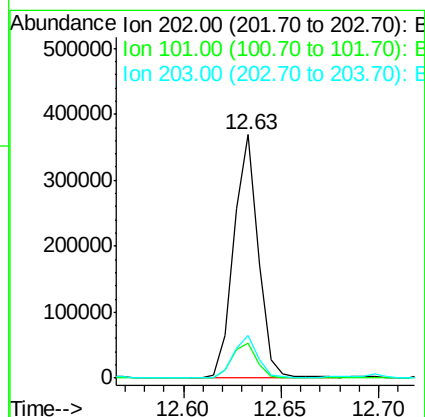
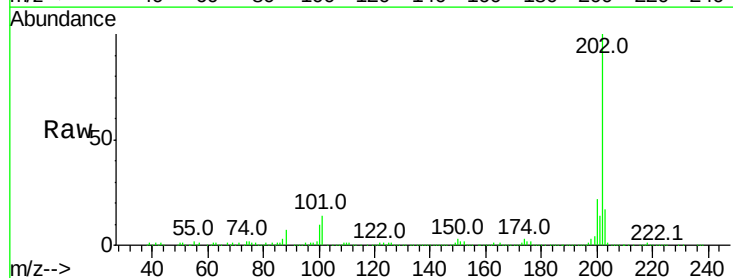
Instrument :  
 BNA\_F  
 ClientSampleId :

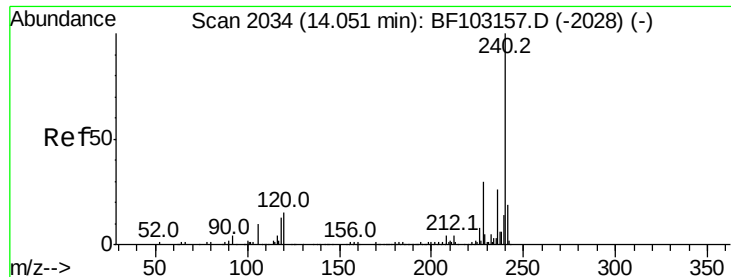
Tot Ion:178 Resp: 47264  
 Ion Ratio Lower Upper  
 178 100  
 176 19.0 15.4 23.2  
 179 16.2 12.6 19.0



#74  
 Fluoranthene  
 Concen: 19.130 ng  
 RT: 12.63 min Scan# 1793  
 Delta R.T. -0.00 min  
 Lab File: BF103426.D  
 Acq: 5 Mar 2018 23:08

Tgt Ion:202 Resp: 320627  
 Ion Ratio Lower Upper  
 202 100  
 101 14.1 0.0 34.1  
 203 17.3 0.0 38.1





#75

Chrysene-d12

Concen: 20.000 ng

RT: 14.07 min Scan# 2037

Delta R.T. -0.00 min

Lab File: BF103426.D

Acq: 5 Mar 2018 23:08

Instrument :

BNA\_F

ClientSampleId :

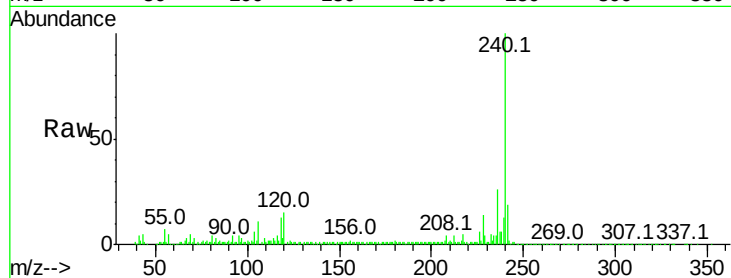
Tot Ion:240 Resp: 200268

Ion Ratio Lower Upper

240 100

120 14.9 9.5 14.3#

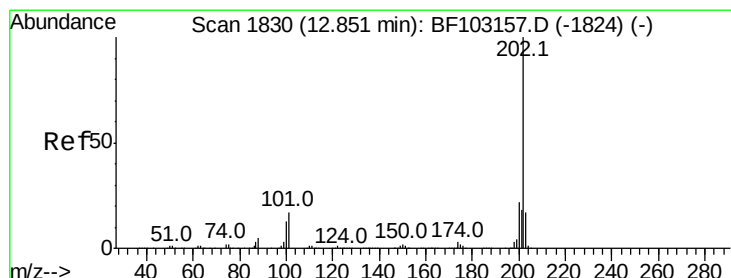
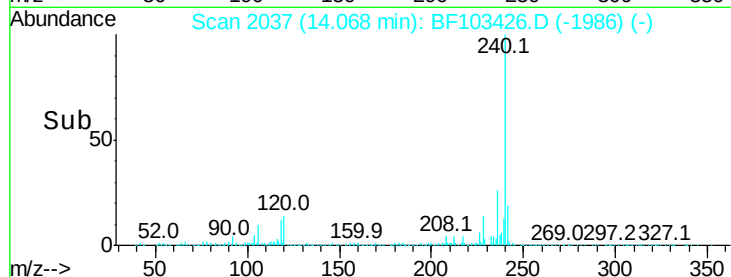
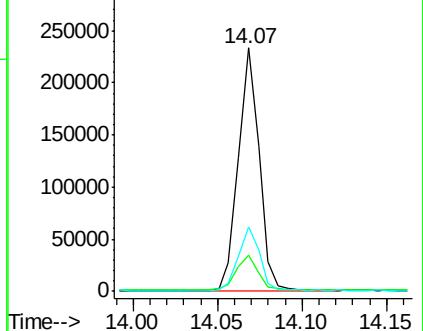
236 26.4 20.7 31.1



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#77

Pyrene

Concen: 20.839 ng

RT: 12.86 min Scan# 1832

Delta R.T. -0.00 min

Lab File: BF103426.D

Acq: 5 Mar 2018 23:08

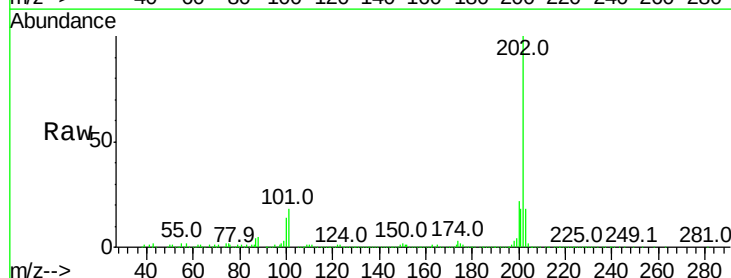
Tgt Ion:202 Resp: 325381

Ion Ratio Lower Upper

202 100

200 21.8 17.4 26.2

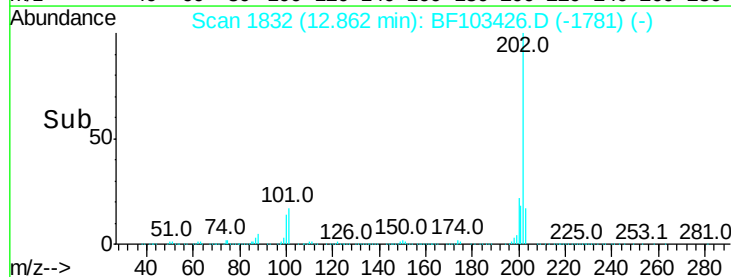
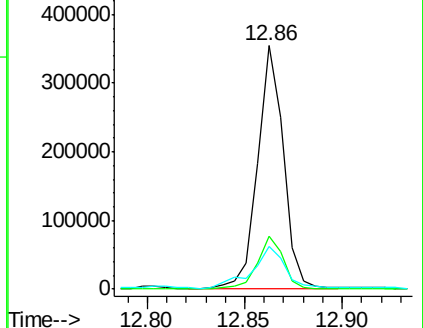
203 17.5 14.3 21.5

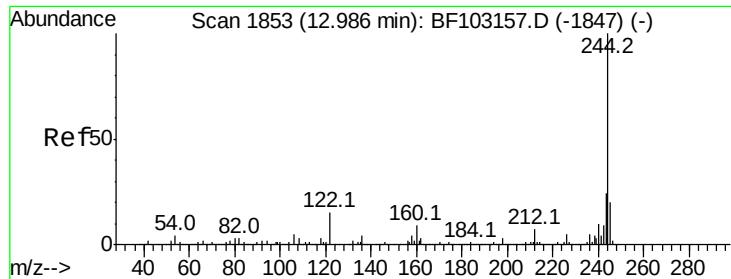


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

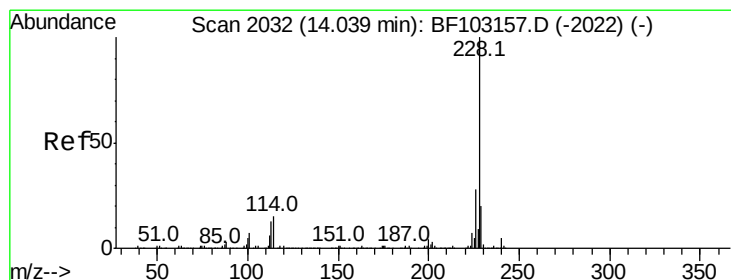
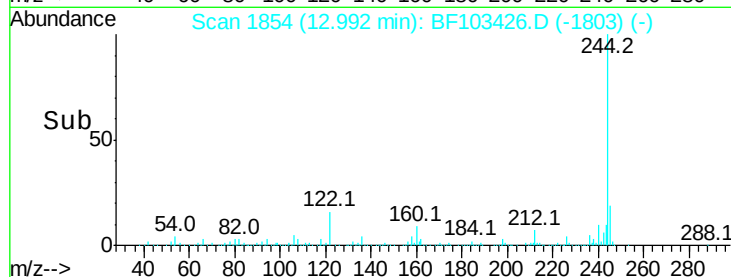
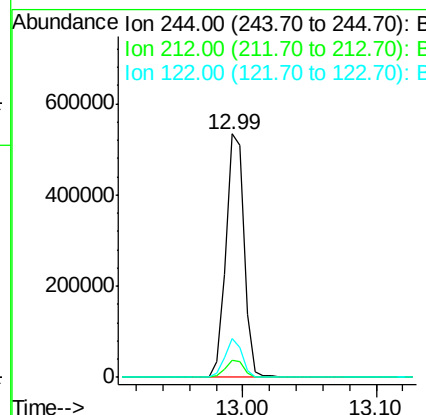
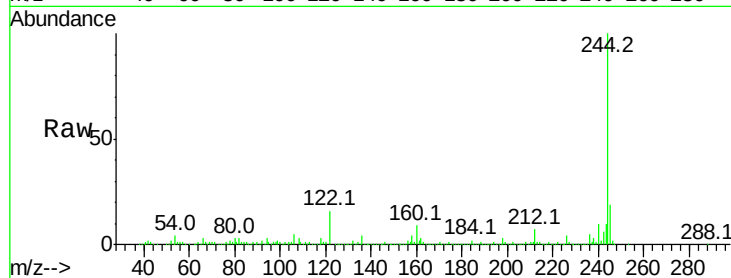




#78  
 Terphenyl-d14  
 Concen: 62.339 ng  
 RT: 12.99 min Scan# 1854  
 Delta R.T. -0.00 min  
 Lab File: BF103426.D  
 Acq: 5 Mar 2018 23:08

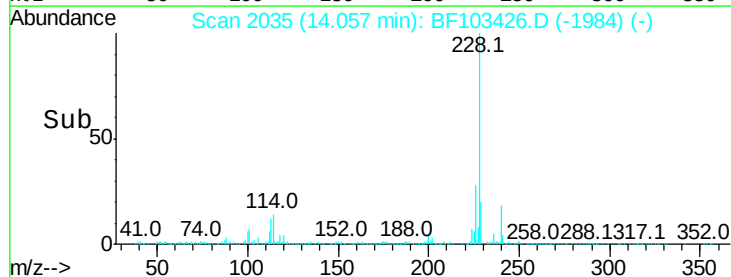
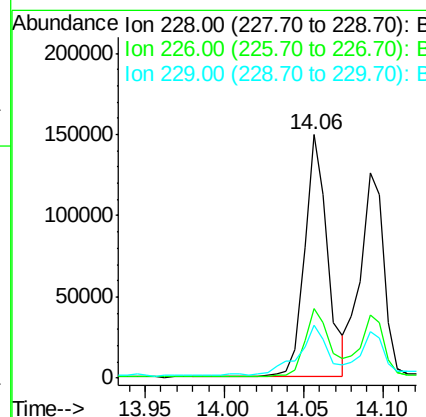
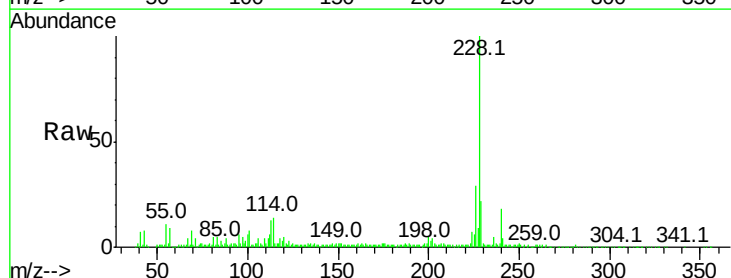
Instrument :  
 BNA\_F  
 ClientSampleId :

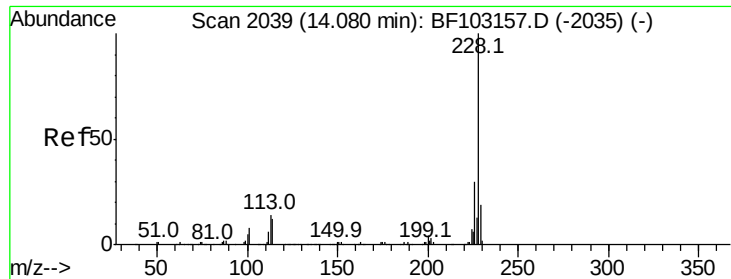
Tot Ion:244 Resp: 519348  
 Ion Ratio Lower Upper  
 244 100  
 212 7.2 5.4 8.0  
 122 15.7 11.0 16.4



#80  
 Benzo(a)anthracene  
 Concen: 11.584 ng  
 RT: 14.06 min Scan# 2035  
 Delta R.T. -0.00 min  
 Lab File: BF103426.D  
 Acq: 5 Mar 2018 23:08

Tgt Ion:228 Resp: 150525  
 Ion Ratio Lower Upper  
 228 100  
 226 28.6 22.6 33.8  
 229 21.6 15.8 23.6

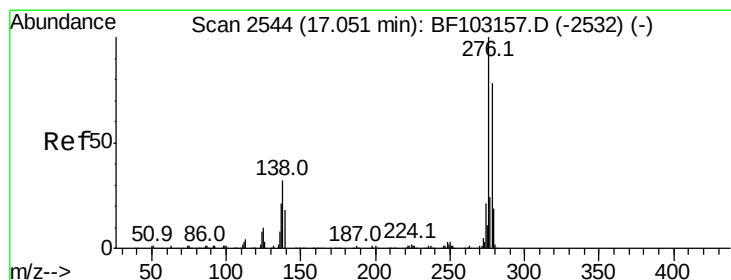
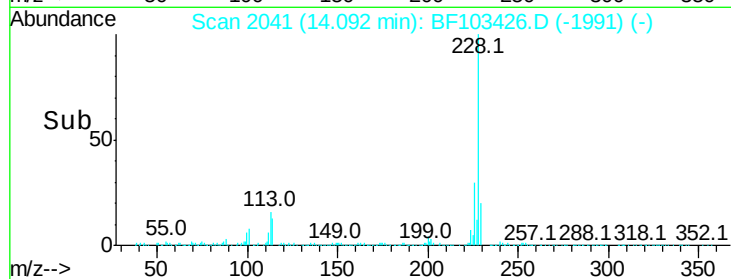
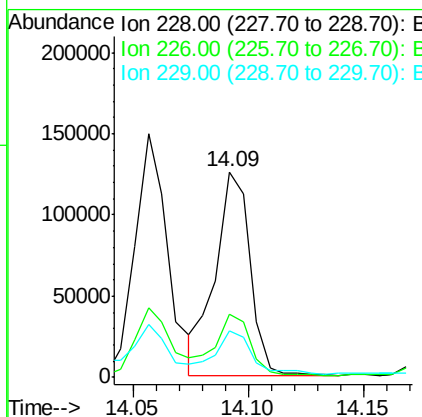
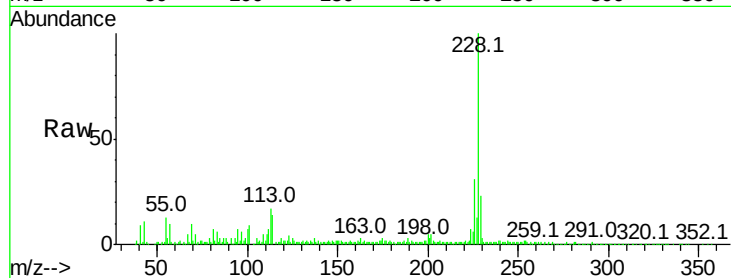




#82  
Chrysene  
Concen: 10.541 ng  
RT: 14.09 min Scan# 2041  
Delta R.T. -0.01 min  
Lab File: BF103426.D  
Acq: 5 Mar 2018 23:08

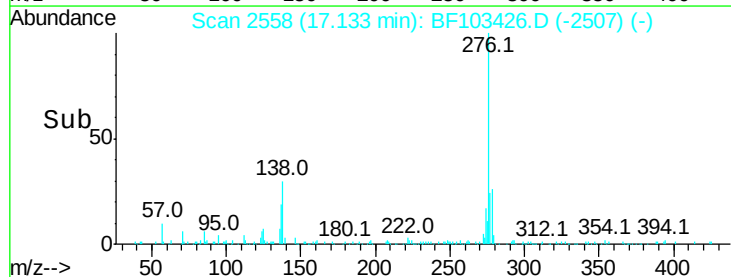
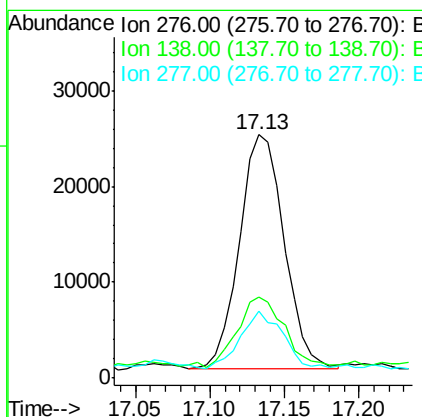
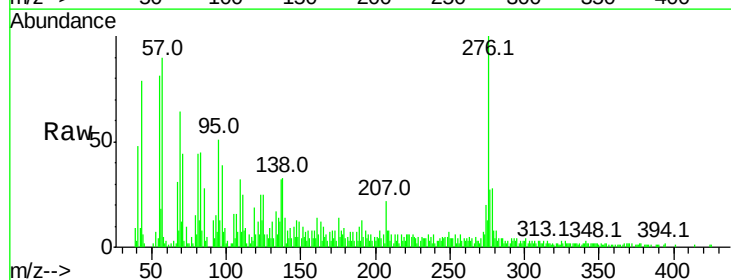
Instrument :  
BNA\_F  
ClientSampled :

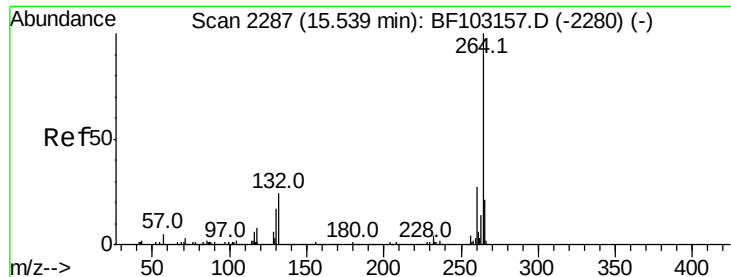
Tot Ion:228 Resp: 132992  
Ion Ratio Lower Upper  
228 100  
226 31.0 25.0 37.6  
229 22.6 16.2 24.4



#85  
Indeno(1,2,3-cd)pyrene  
Concen: 5.101 ng  
RT: 17.13 min Scan# 2558  
Delta R.T. -0.00 min  
Lab File: BF103426.D  
Acq: 5 Mar 2018 23:08

Tgt Ion:276 Resp: 50950  
Ion Ratio Lower Upper  
276 100  
138 30.5 25.0 37.6  
277 23.3 20.1 30.1

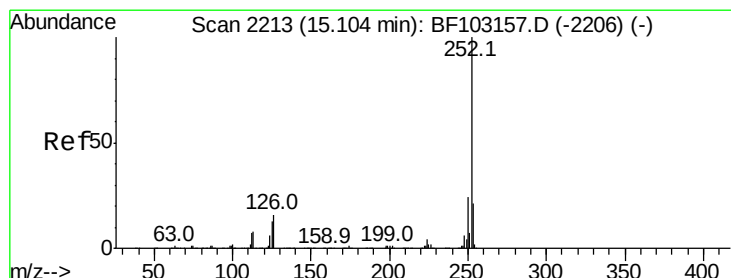
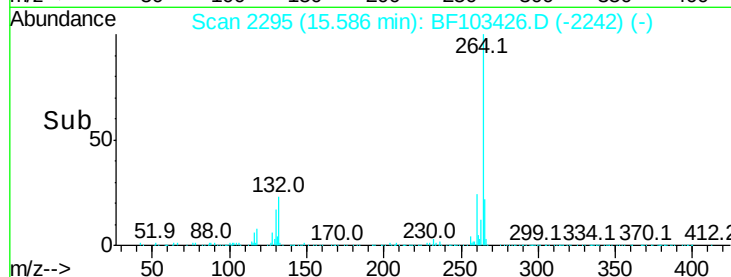
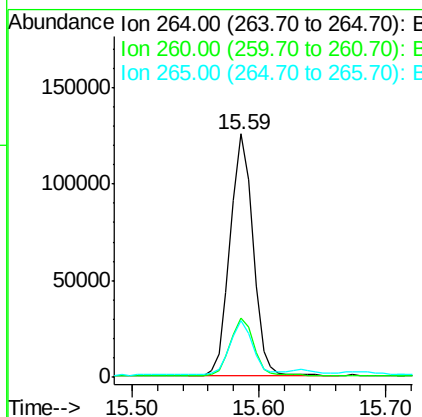
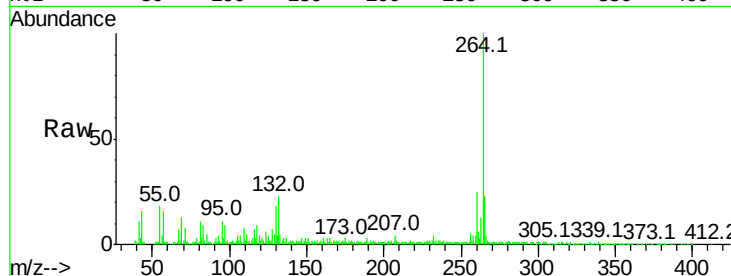




#86  
Pervlene-d12  
Concen: 20.000 ng  
RT: 15.59 min Scan# 2295  
Delta R.T. 0.01 min  
Lab File: BF103426.D  
Acq: 5 Mar 2018 23:08

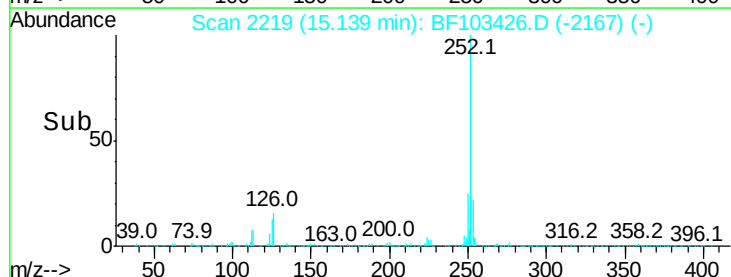
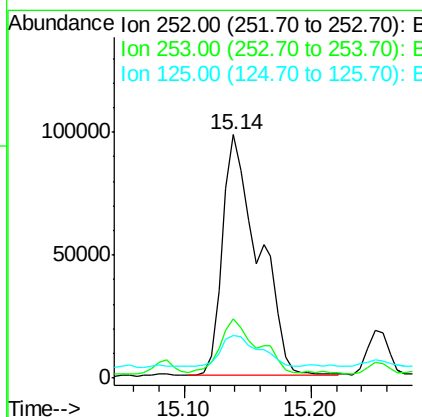
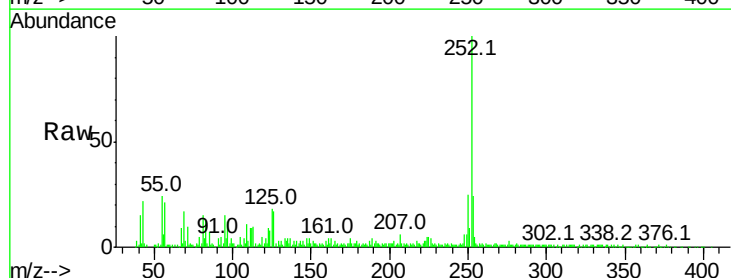
Instrument :  
BNA\_F  
ClientSampleId :

Tot Ion:264 Resp: 158436  
Ion Ratio Lower Upper  
264 100  
260 24.6 19.2 28.8  
265 23.3 17.5 26.3

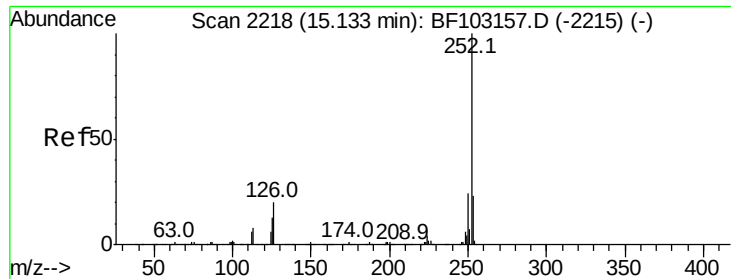


#87  
Benzo(b)fluoranthene  
Concen: 18.607 ng  
RT: 15.14 min Scan# 2219  
Delta R.T. 0.01 min  
Lab File: BF103426.D  
Acq: 5 Mar 2018 23:08

Tgt Ion:252 Resp: 193826  
Ion Ratio Lower Upper  
252 100  
253 24.5 17.0 25.6  
125 17.5 9.0 13.6#



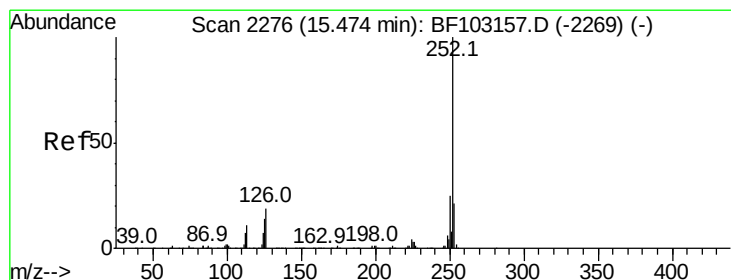
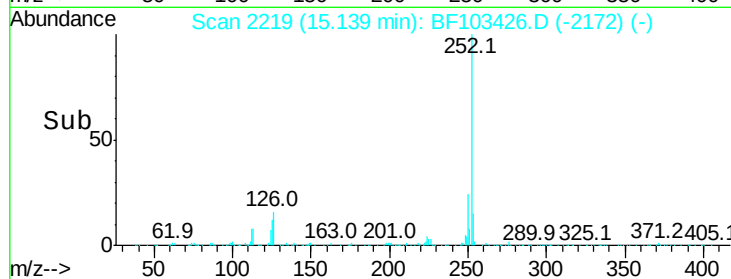
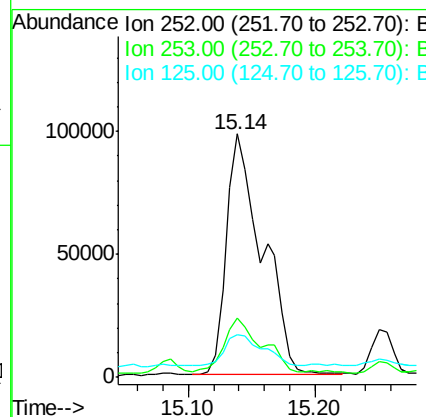
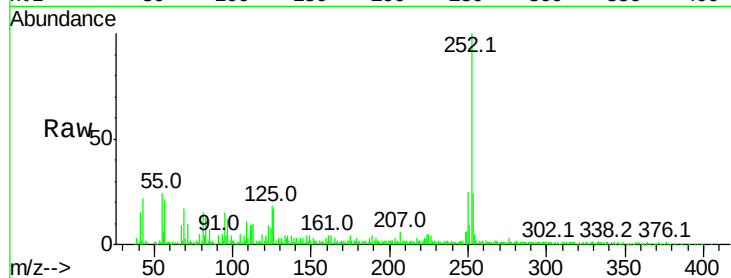




#88  
Benzo(k)fluoranthene  
Concen: 19.759 ng  
RT: 15.14 min Scan# 2219  
Delta R.T. -0.02 min  
Lab File: BF103426.D  
Acq: 5 Mar 2018 23:08

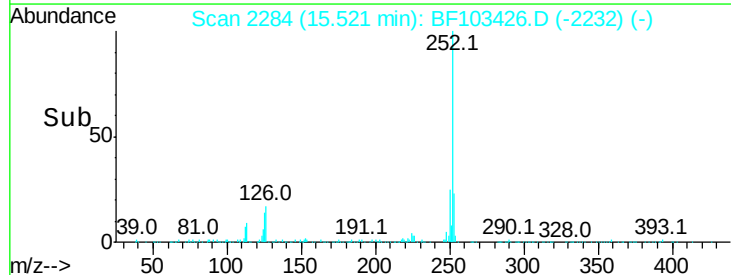
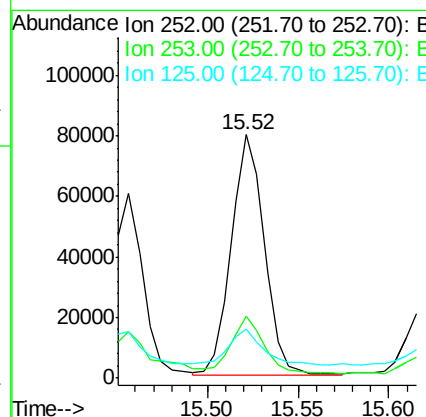
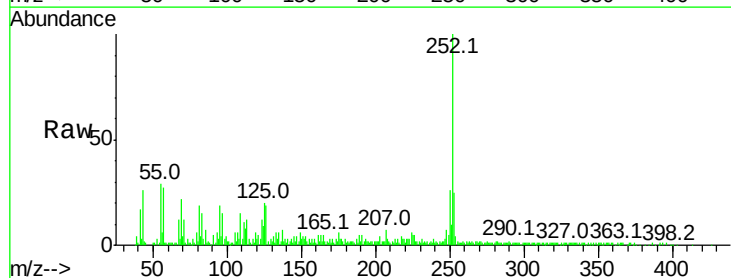
Instrument :  
BNA\_F  
ClientSampleId :

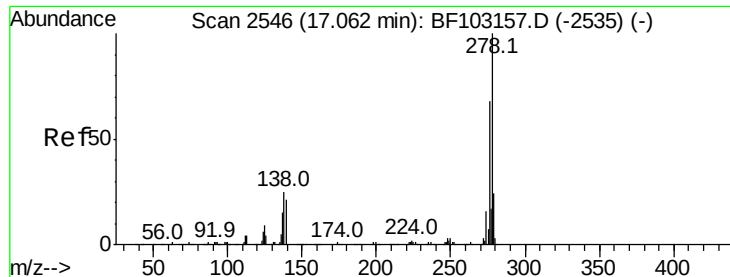
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 24.5  | 17.9  | 26.9  |
| 125     | 17.5  | 10.2  | 15.2  |



#89  
Benzo(a)pyrene  
Concen: 10.810 ng  
RT: 15.52 min Scan# 2284  
Delta R.T. 0.01 min  
Lab File: BF103426.D  
Acq: 5 Mar 2018 23:08

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 25.4  | 17.1  | 25.7  |
| 125     | 20.0  | 9.8   | 14.6  |





#90

Dibenzo(a,h)anthracene

Concen: 2.061 ng

RT: 17.13 min Scan# 2558

Delta R.T. -0.00 min

Lab File: BF103426.D

Acq: 5 Mar 2018 23:08

Instrument :

BNA\_F

ClientSampleId :

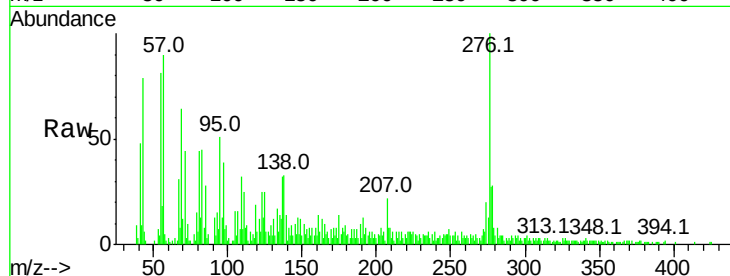
Tot Ion:278 Resp: 14816

Ion Ratio Lower Upper

278 100

139 49.8 15.9 23.9#

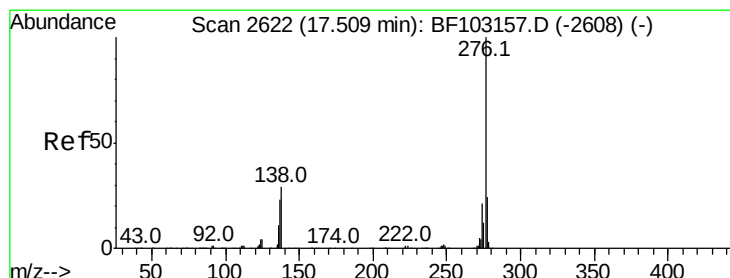
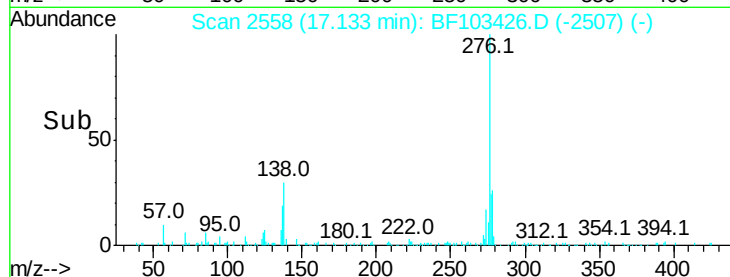
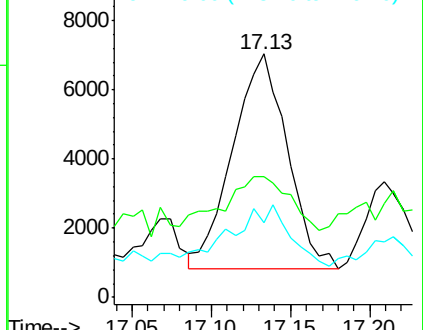
279 30.5 19.0 28.4#



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#91

Benzo(g,h,i)perylene

Concen: 7.043 ng

RT: 17.61 min Scan# 2639

Delta R.T. 0.02 min

Lab File: BF103426.D

Acq: 5 Mar 2018 23:08

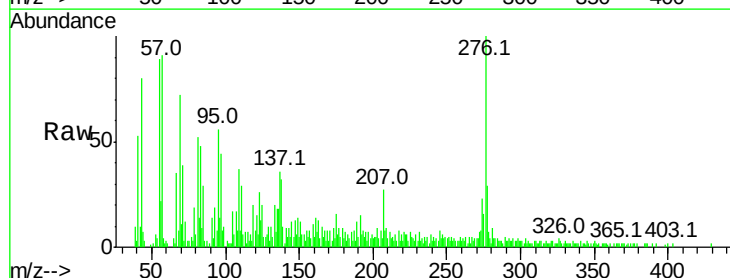
Tgt Ion:276 Resp: 49482

Ion Ratio Lower Upper

276 100

277 28.8 17.9 26.9#

138 32.1 21.8 32.8



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

