

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF030118\
 Data File : BF103346.D
 Acq On : 1 Mar 2018 19:30
 Operator : SJ/JU
 Sample : J1721-15
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Mar 02 09:28:22 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 27 17:05:20 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	122251	20.00	ng	0.00
21) Naphthalene-d8	8.16	136	440498	20.00	ng	0.00
38) Acenaphthene-d10	9.92	164	161663	20.00	ng	0.00
63) Phenanthrene-d10	11.41	188	264236	20.00	ng	0.00
75) Chrysene-d12	14.06	240	168333	20.00	ng	0.00
86) Perylene-d12	15.57	264	129088	20.00	ng	0.02

System Monitoring Compounds						
5) 2-Fluorophenol	5.50	112	861293	106.55	ng	0.01
7) Phenol-d6	6.52	99	970665	98.14	ng	0.00
23) Nitrobenzene-d5	7.44	82	581211	75.35	ng	0.00
41) 2,4,6-Tribromophenol	10.72	330	117241	85.68	ng	0.00
44) 2-Fluorobiphenyl	9.23	172	743764	77.62	ng	0.00
78) Terphenyl-d14	13.00	244	619268	88.43	ng	0.00

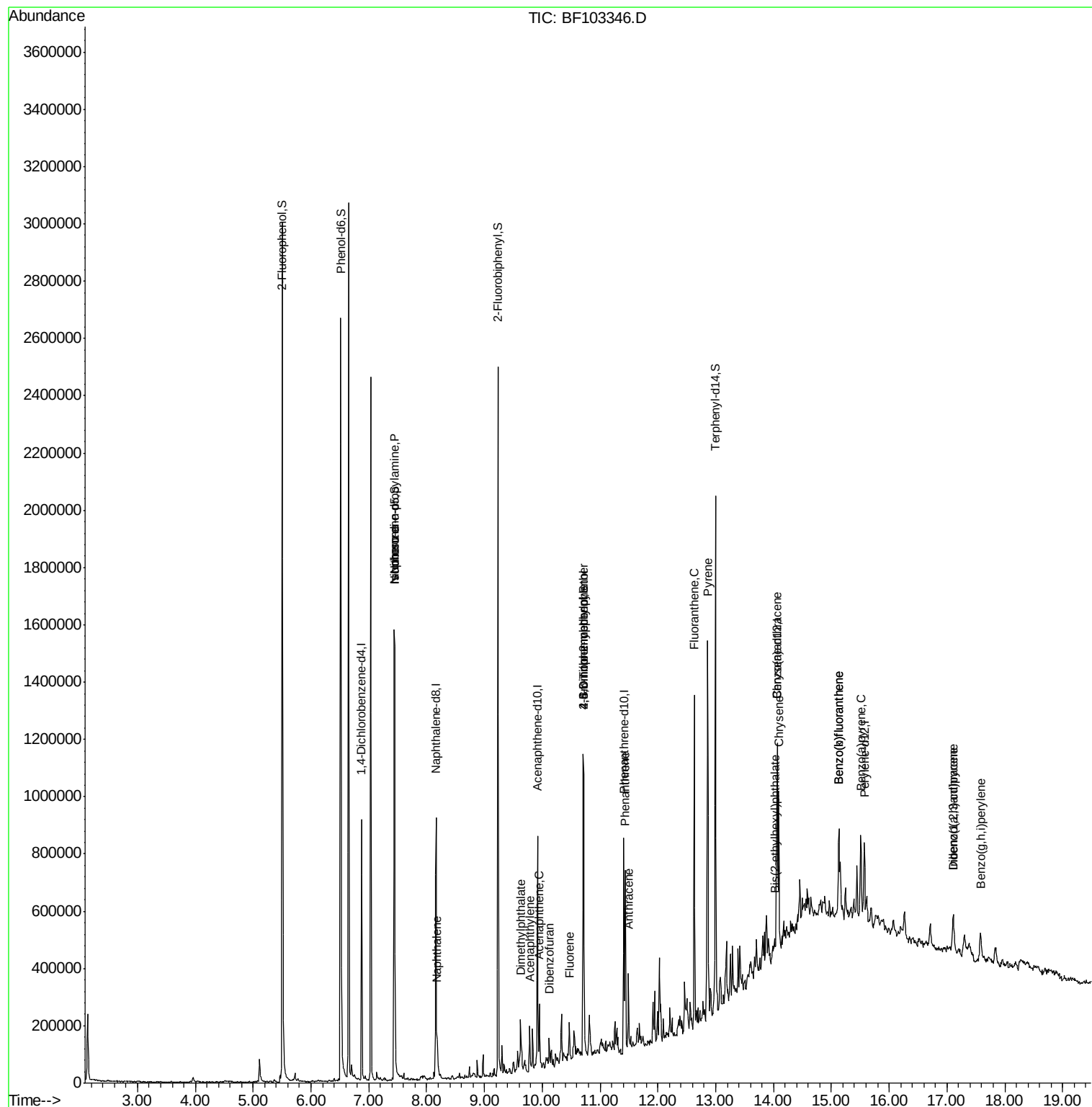
Target Compounds				Qvalue		
19) n-Nitroso-di-n-propylamine	7.44	70	77170	12.536	ng	# 83
25) Isophorone	7.44	82	581207	38.259	ng	# 64
31) Naphthalene	8.18	128	58363	2.706	ng	99
48) Acenaphthylene	9.78	152	62520	3.792	ng	99
49) Dimethylphthalate	9.63	163	62616	4.828	ng	100
51) Acenaphthene	9.95	154	43336	4.507	ng	98
54) Dibenzofuran	10.13	168	29852	2.262	ng	96
57) Fluorene	10.47	166	35722	3.177	ng	98
64) 4,6-Dinitro-2-methylphenol	10.72	198	262	5.092	ng	# 1
66) 4-Bromophenyl-phenylether	10.72	248	8368	3.040	ng	# 1
70) Phenanthrene	11.43	178	222652	15.311	ng	100
71) Anthracene	11.49	178	119406	8.008	ng	99
74) Fluoranthene	12.63	202	461376	31.573	ng	100
77) Pyrene	12.86	202	517184	39.407	ng	99
80) Benzo(a)anthracene	14.06	228	208635	19.102	ng	95
82) Chrysene	14.09	228	217004	20.462	ng	98
83) Bis(2-ethylhexyl)phthalate	14.02	149	19966	2.134	ng	97
85) Indeno(1,2,3-cd)pyrene	17.11	276	76768	9.144	ng	95
87) Benzo(b)fluoranthene	15.13	252	231304	27.253	ng	# 92
88) Benzo(k)fluoranthene	15.13	252	231304	28.941	ng	# 95
89) Benzo(a)pyrene	15.51	252	137077	18.086	ng	# 93
90) Dibenzo(a,h)anthracene	17.10	278	21497	3.671	ng	# 68
91) Benzo(g,h,i)perylene	17.58	276	79907	13.960	ng	92

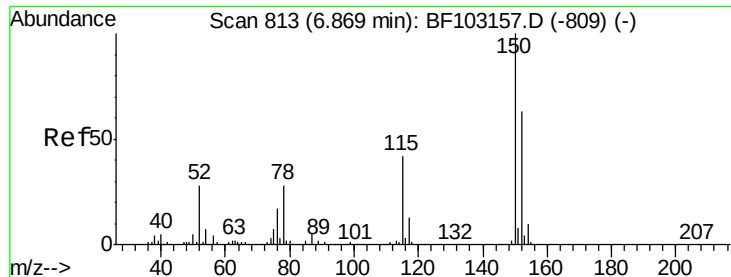
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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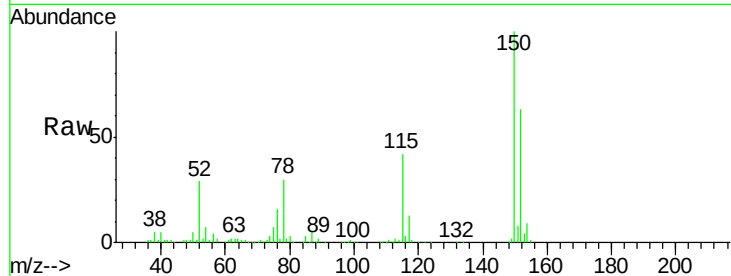


#1

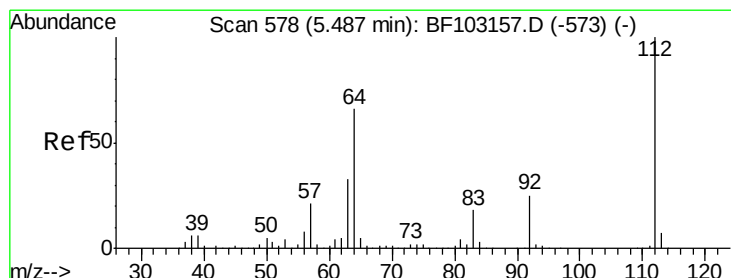
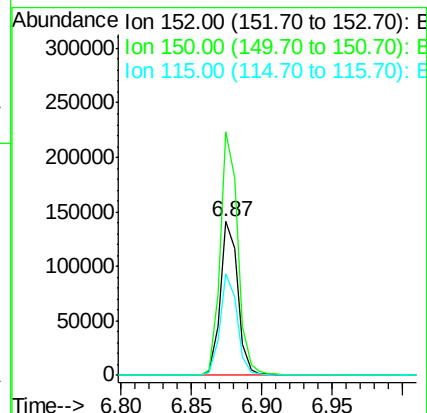
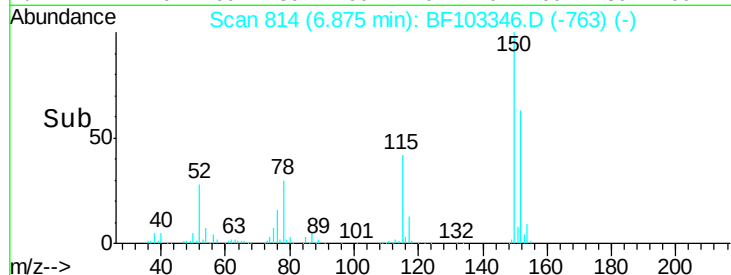
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.00 min
Lab File: BF103346.D
Acq: 1 Mar 2018 19:30

Instrument :
BNA_F
ClientSampled :

Tot Ion	Ratio	Lower	Upper
152	100		
150	158.3	124.6	186.8
115	66.1	50.1	75.1



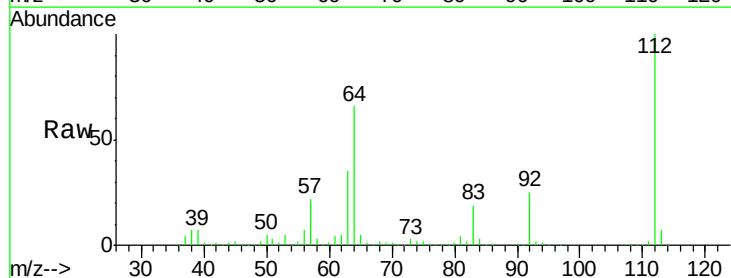
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



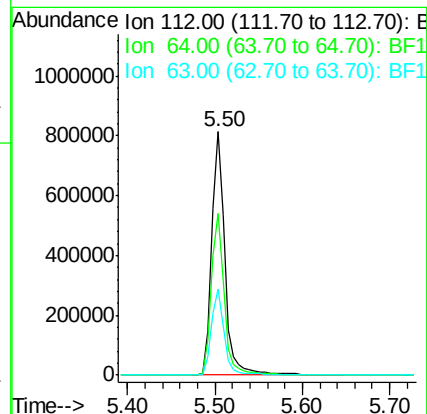
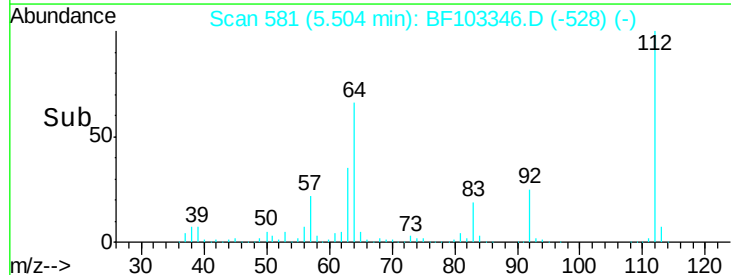
#5

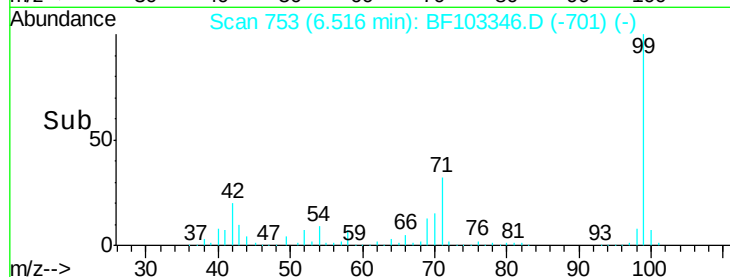
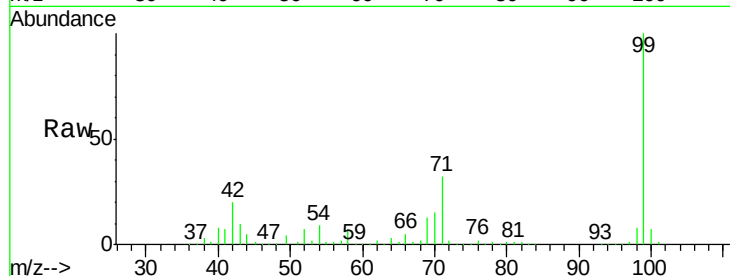
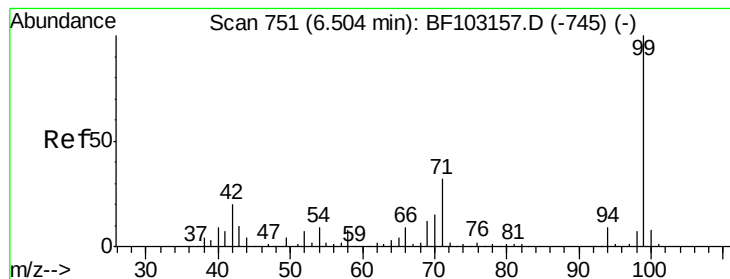
2-Fluorophenol
Concen: 106.555 ng
RT: 5.50 min Scan# 581
Delta R.T. 0.01 min
Lab File: BF103346.D
Acq: 1 Mar 2018 19:30

Tgt Ion	Ratio	Lower	Upper
112	100		
64	66.3	47.9	71.9
63	35.2	23.7	35.5



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: 98.137 ng

RT: 6.52 min Scan# 753

Delta R.T. 0.01 min

Lab File: BF103346.D

Acq: 1 Mar 2018 19:30

Instrument :

BNA_F

ClientSampleId :

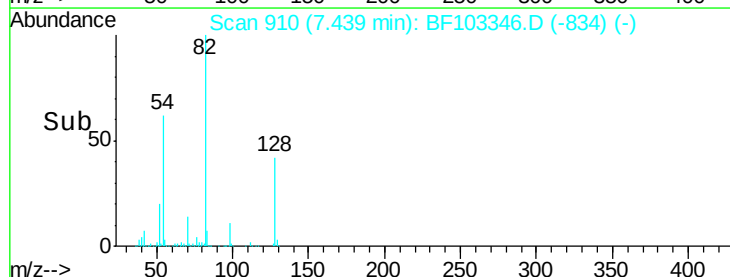
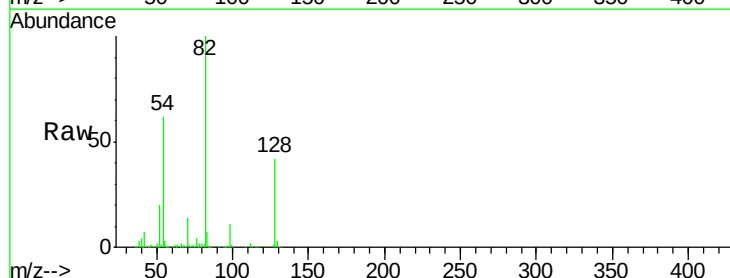
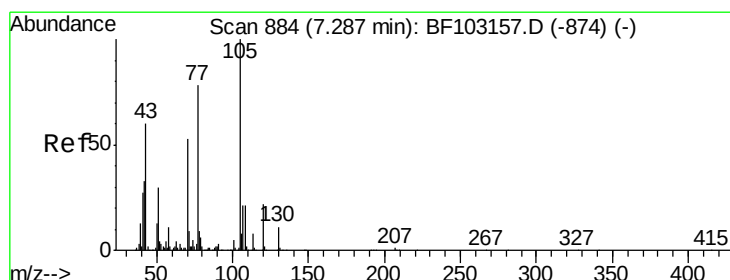
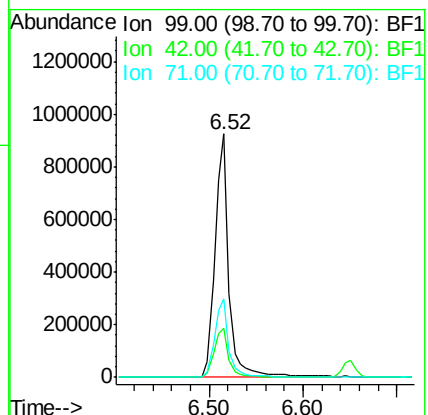
Tot Ion: 99 Resp: 970665

Ion Ratio Lower Upper

99 100

42 20.2 14.5 21.7

71 32.1 25.4 38.0



#19

n-Nitroso-di-n-propylamine

Concen: 12.536 ng

RT: 7.44 min Scan# 910

Delta R.T. 0.15 min

Lab File: BF103346.D

Acq: 1 Mar 2018 19:30

Tgt Ion: 70 Resp: 77170

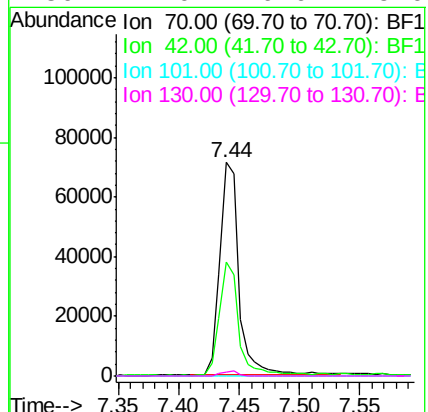
Ion Ratio Lower Upper

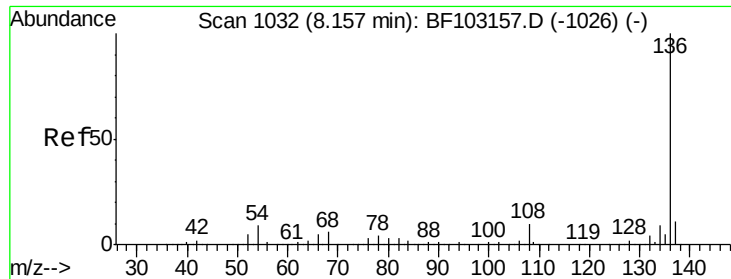
70 100

42 53.6 47.5 71.3

101 0.0 7.4 11.2#

130 2.0 16.6 25.0#

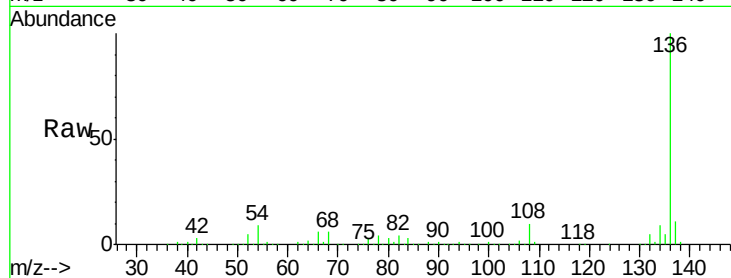




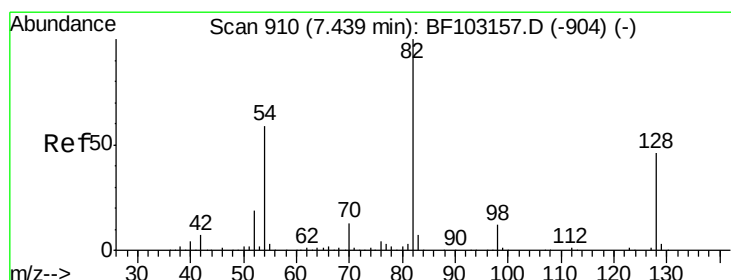
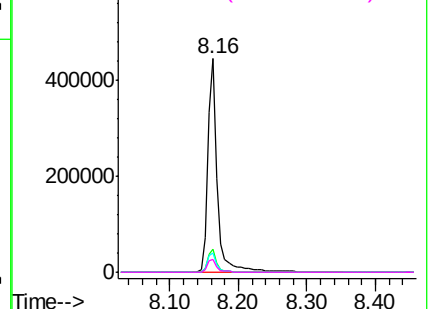
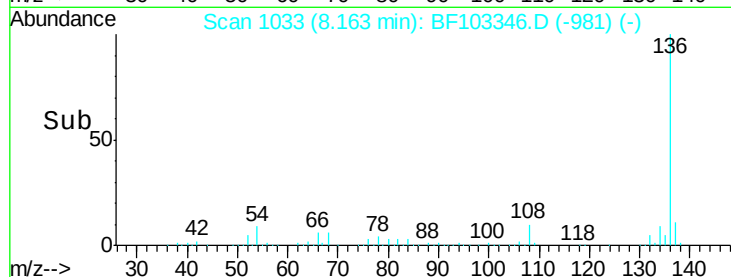
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1033
Delta R.T. 0.01 min
Lab File: BF103346.D
Acq: 1 Mar 2018 19:30

Instrument :
BNA_F
ClientSampleId :

Tot Ion:136	Resp:	440498
Ion Ratio	Lower	Upper
136	100	
137	11.0	8.9 13.3
54	8.9	6.6 9.8
68	6.2	5.0 7.4

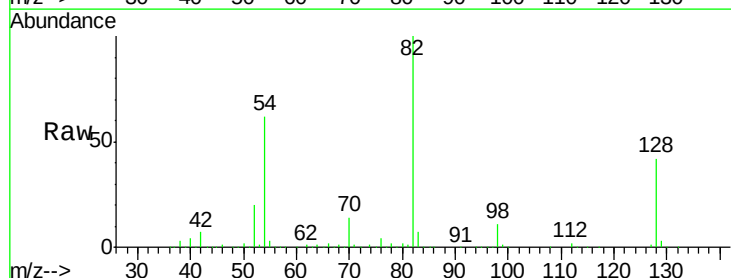


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

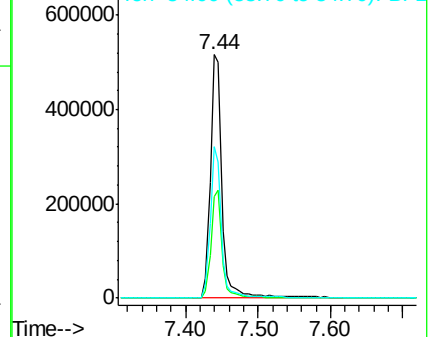
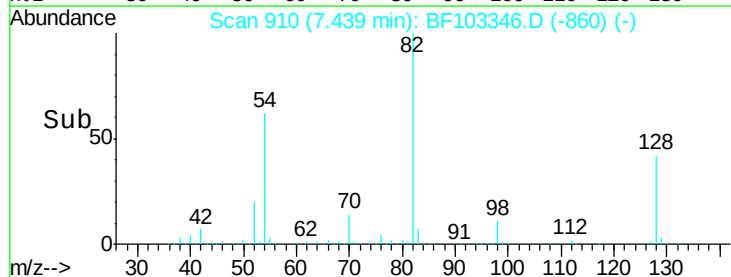


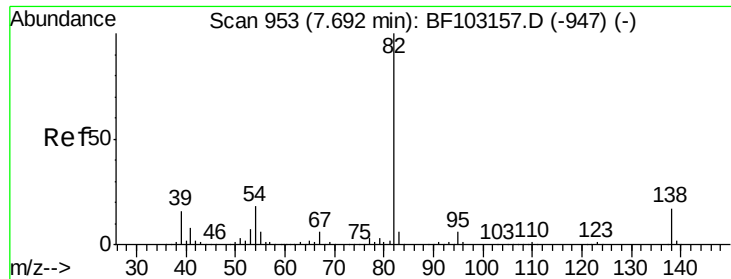
#23
Nitrobenzene-d5
Concen: 75.351 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.01 min
Lab File: BF103346.D
Acq: 1 Mar 2018 19:30

Tgt Ion: 82	Resp:	581211
Ion Ratio	Lower	Upper
82	100	
128	41.5	36.1 54.1
54	62.3	41.4 62.2#



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: 38.259 ng

RT: 7.44 min Scan# 910

Delta R.T. -0.26 min

Lab File: BF103346.D

Acq: 1 Mar 2018 19:30

Instrument :

BNA_F

ClientSampleId :

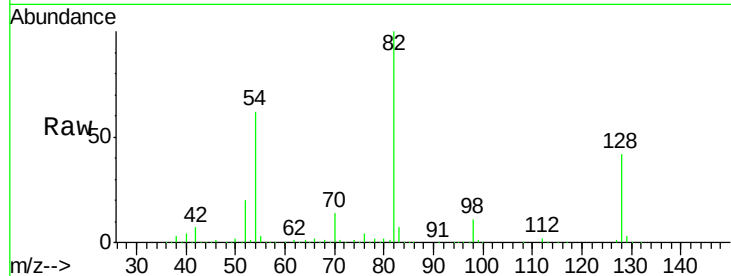
Tot Ion: 82 Resp: 581207

Ion Ratio Lower Upper

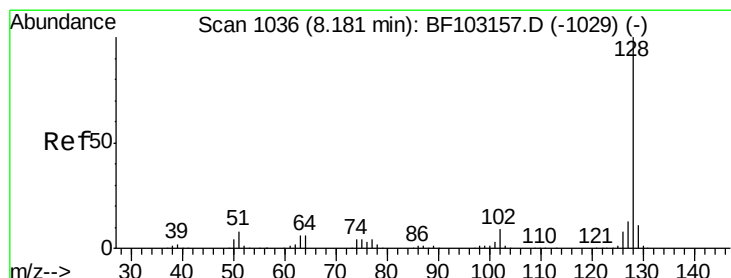
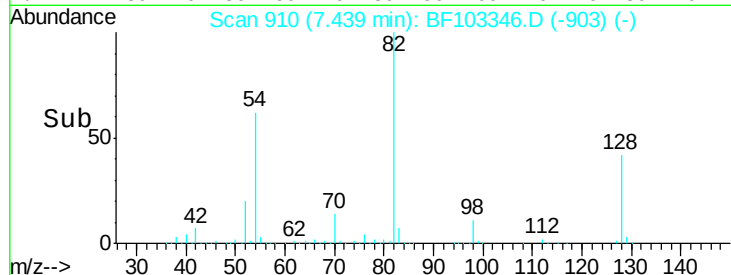
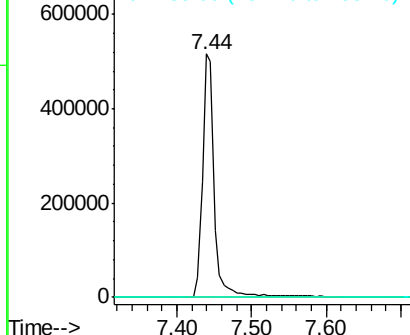
82 100

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



#31

Naphthalene

Concen: 2.706 ng

RT: 8.18 min Scan# 1036

Delta R.T. -0.00 min

Lab File: BF103346.D

Acq: 1 Mar 2018 19:30

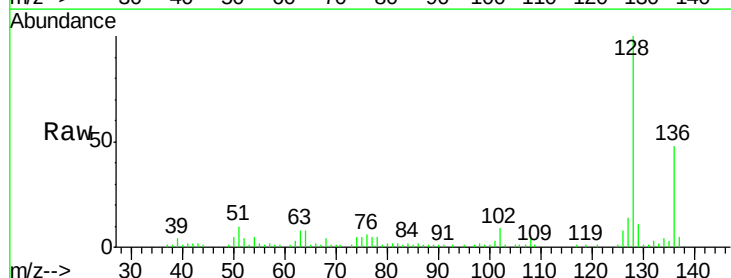
Tgt Ion: 128 Resp: 58363

Ion Ratio Lower Upper

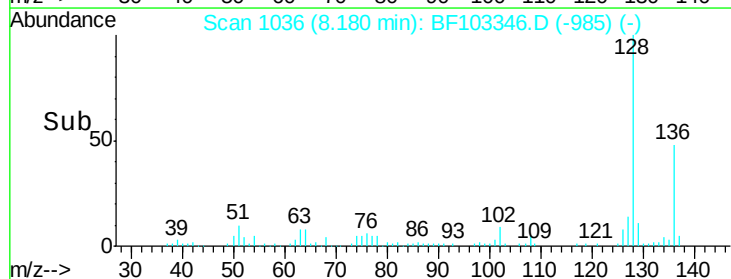
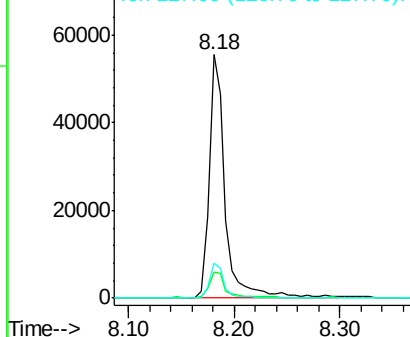
128 100

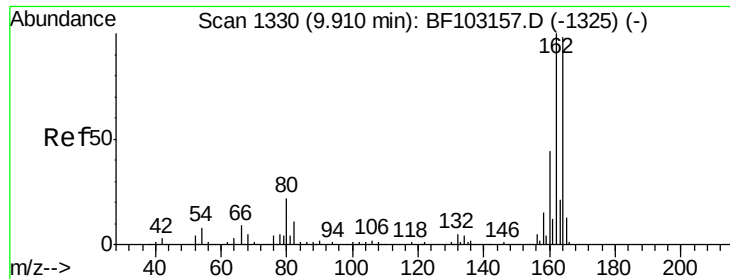
129 10.8 8.8 13.2

127 14.3 10.9 16.3



Abundance Ion 128.00 (127.70 to 128.70): BF1
Ion 129.00 (128.70 to 129.70): BF1
Ion 127.00 (126.70 to 127.70): BF1

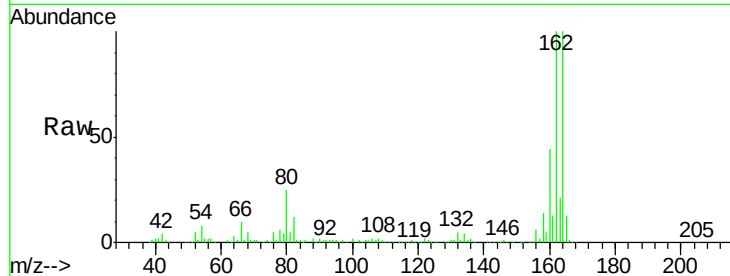




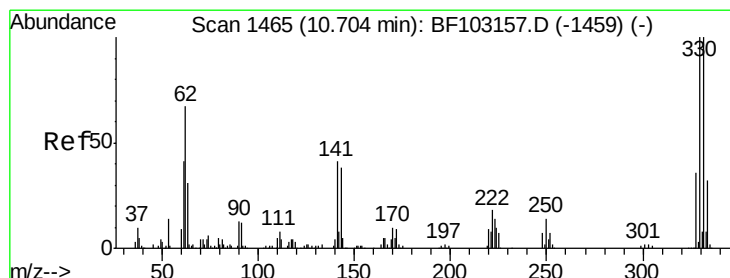
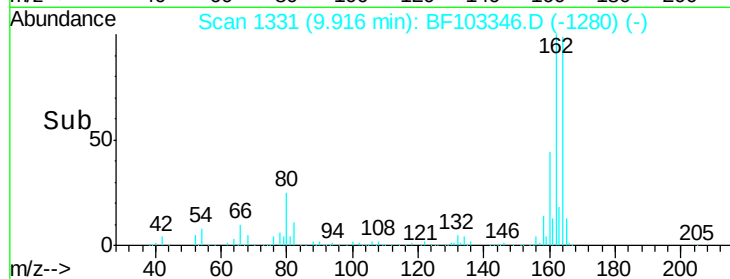
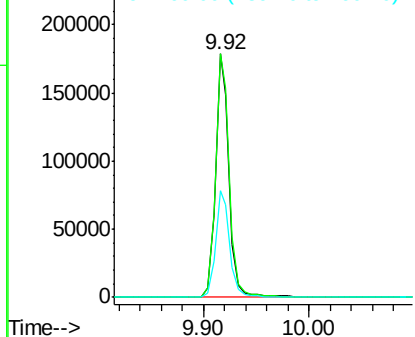
#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.92 min Scan# 1331
 Delta R.T. -0.00 min
 Lab File: BF103346.D
 Acq: 1 Mar 2018 19:30

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:164 Resp: 161663
 Ion Ratio Lower Upper
 164 100
 162 100.0 86.1 129.1
 160 43.6 38.3 57.5

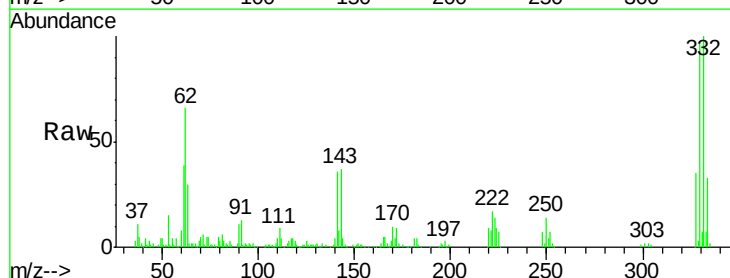


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

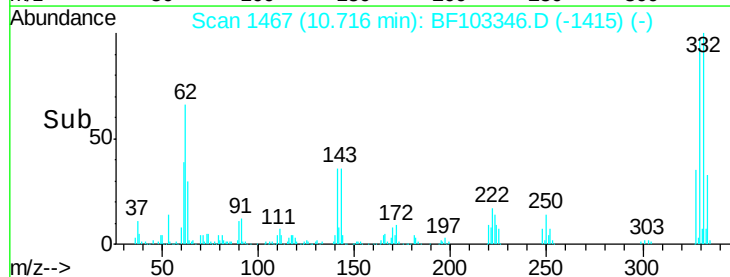
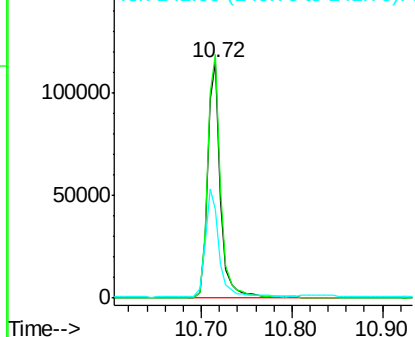


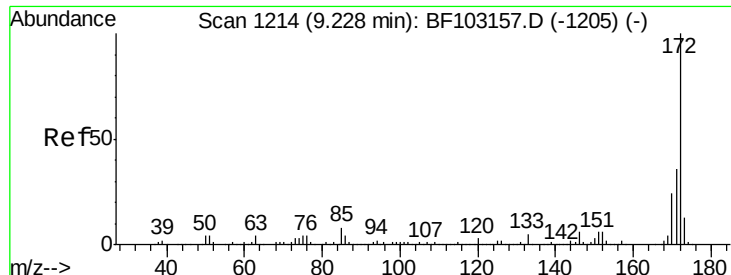
#41
 2,4,6-Tribromophenol
 Concen: 85.678 ng
 RT: 10.72 min Scan# 1467
 Delta R.T. 0.01 min
 Lab File: BF103346.D
 Acq: 1 Mar 2018 19:30

Tgt Ion:330 Resp: 117241
 Ion Ratio Lower Upper
 330 100
 332 104.5 77.0 115.6
 141 47.1 29.9 44.9#



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

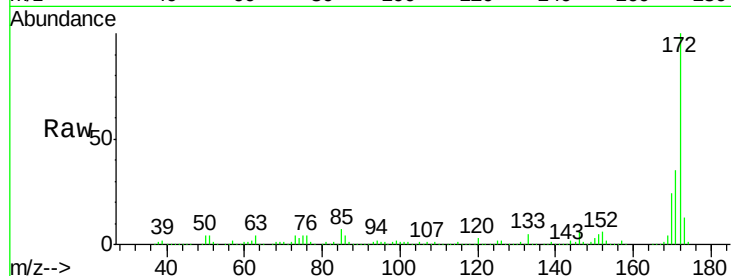




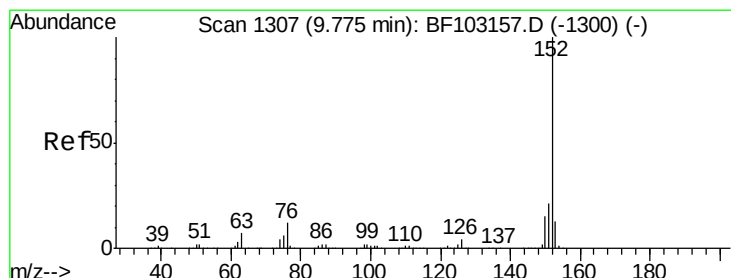
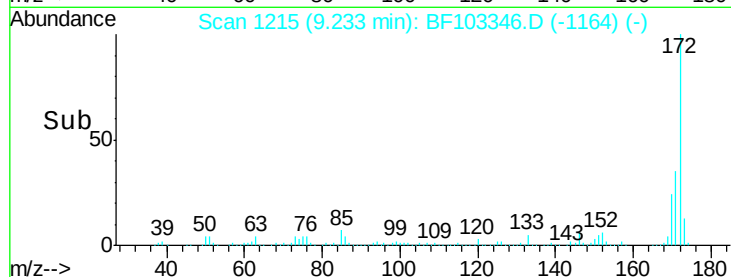
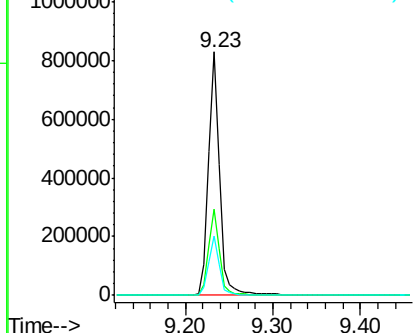
#44
2-Fluorobiphenyl
Concen: 77.620 ng
RT: 9.23 min Scan# 1215
Delta R.T. -0.00 min
Lab File: BF103346.D
Acq: 1 Mar 2018 19:30

Instrument :
BNA_F
ClientSampleId :

Tot Ion:172 Resp: 743764
Ion Ratio Lower Upper
172 100
171 35.4 29.7 44.5
170 24.2 19.6 29.4

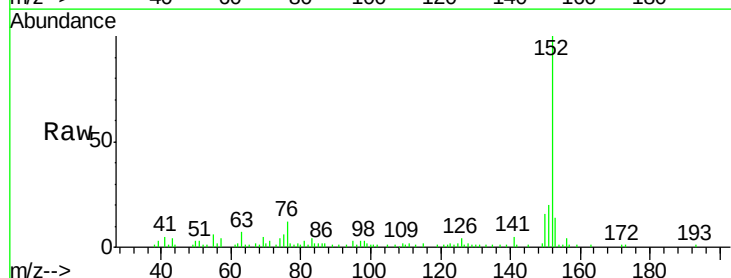


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

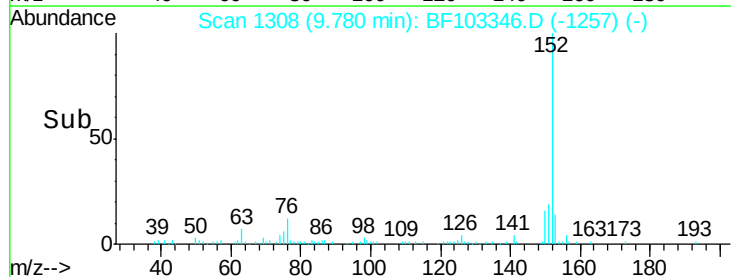
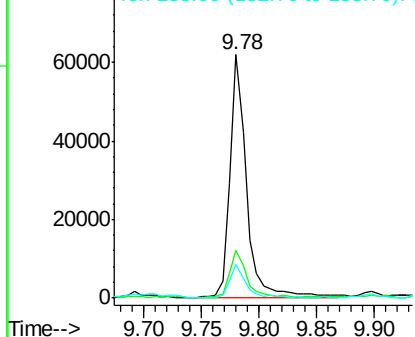


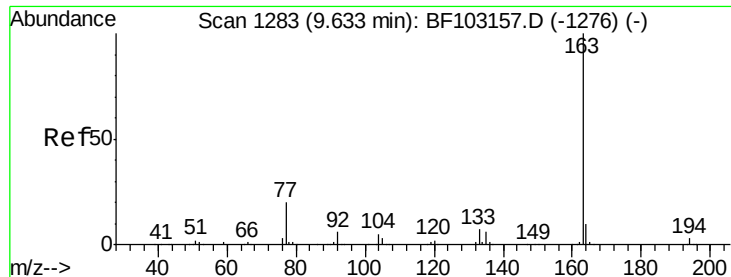
#48
Acenaphthylene
Concen: 3.792 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BF103346.D
Acq: 1 Mar 2018 19:30

Tgt Ion:152 Resp: 62520
Ion Ratio Lower Upper
152 100
151 19.8 16.3 24.5
153 13.7 10.7 16.1



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E

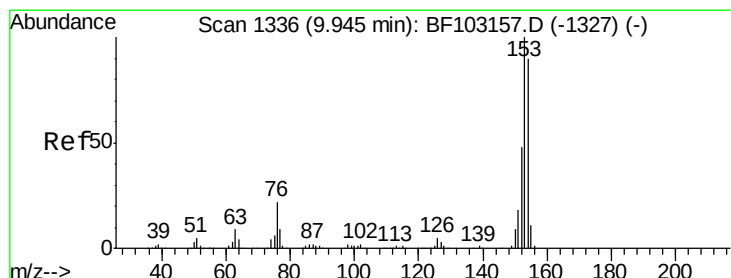
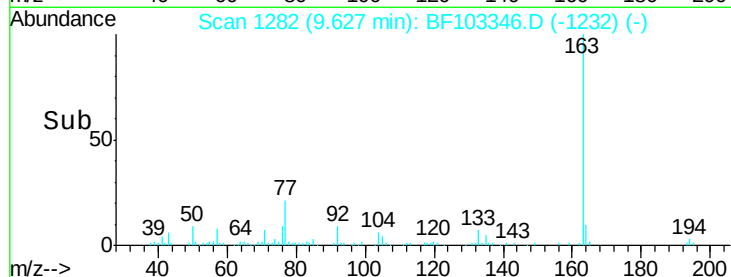
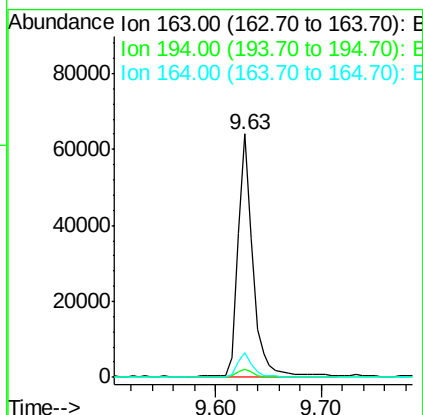
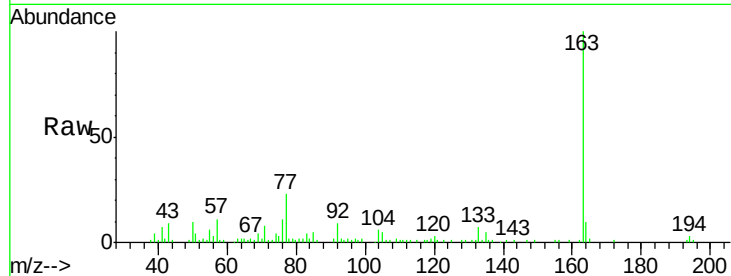




#49
Dimethylphthalate
Concen: 4.828 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BF103346.D
Acq: 1 Mar 2018 19:30

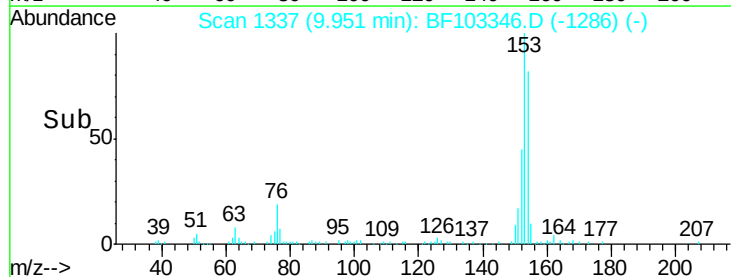
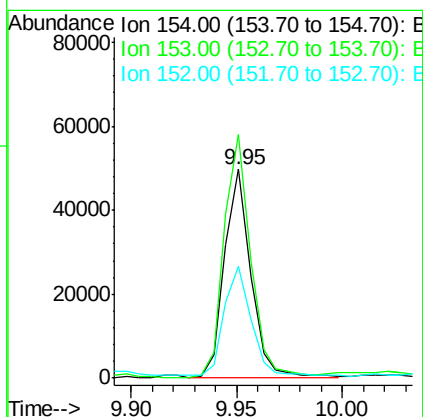
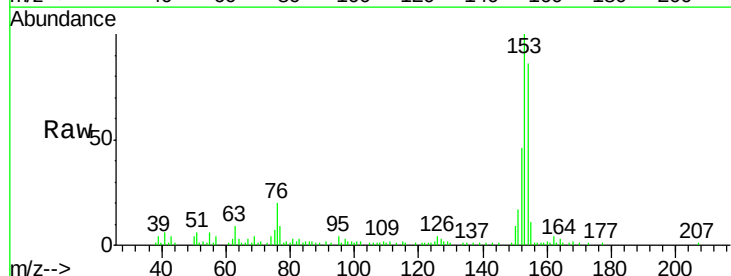
Instrument :
BNA_F
ClientSampleId :

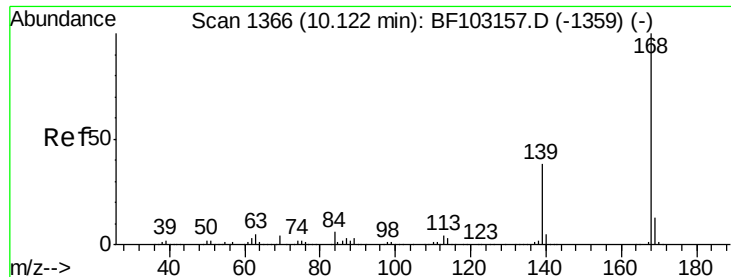
Tot Ion:163 Resp: 62616
Ion Ratio Lower Upper
163 100
194 3.5 2.7 4.1
164 10.0 8.2 12.2



#51
Acenaphthene
Concen: 4.507 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.00 min
Lab File: BF103346.D
Acq: 1 Mar 2018 19:30

Tgt Ion:154 Resp: 43336
Ion Ratio Lower Upper
154 100
153 116.6 91.2 136.8
152 53.8 43.8 65.8





#54

Dibenzenofuran

Concen: 2.262 ng

RT: 10.13 min Scan# 1367

Delta R.T. 0.01 min

Lab File: BF103346.D

Acq: 1 Mar 2018 19:30

Instrument :

BNA_F

ClientSampleId :

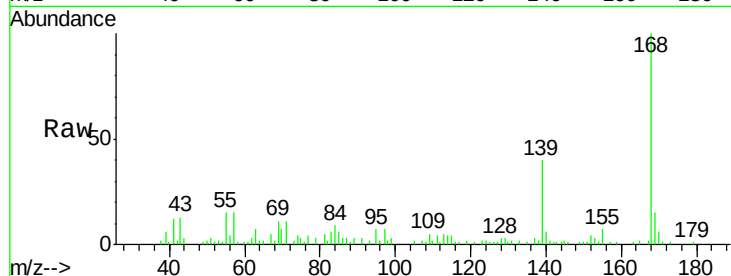
Tot Ion:168 Resp: 29852

Ion Ratio Lower Upper

168 100

139 40.0 30.1 45.1

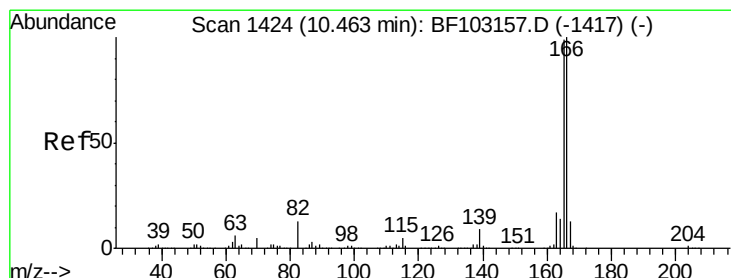
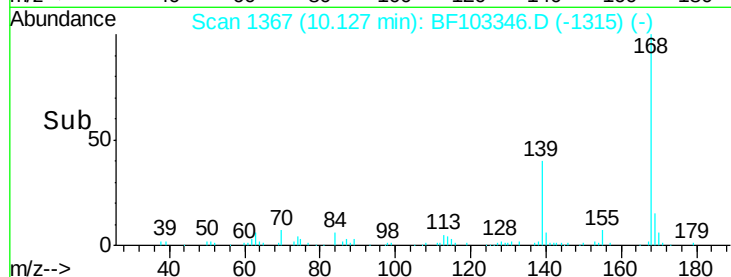
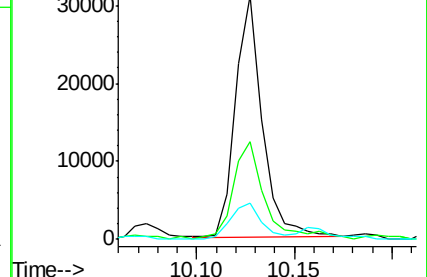
169 14.8 10.9 16.3



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



#57

Fluorene

Concen: 3.177 ng

RT: 10.47 min Scan# 1425

Delta R.T. -0.00 min

Lab File: BF103346.D

Acq: 1 Mar 2018 19:30

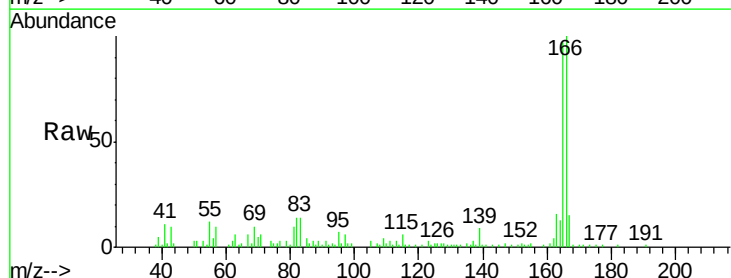
Tgt Ion:166 Resp: 35722

Ion Ratio Lower Upper

166 100

165 97.4 79.8 119.8

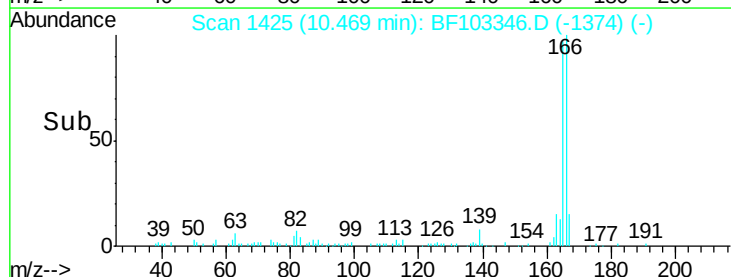
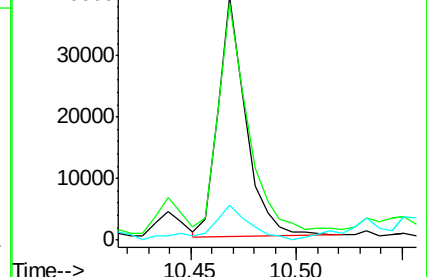
167 14.6 10.6 16.0

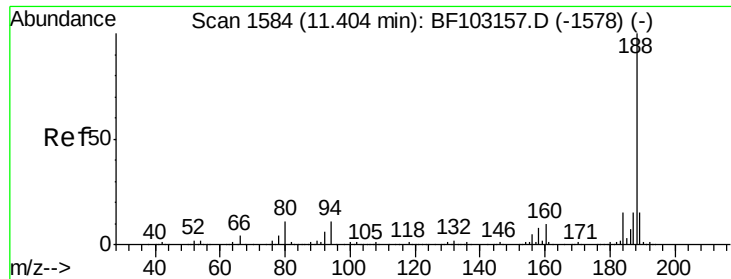


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

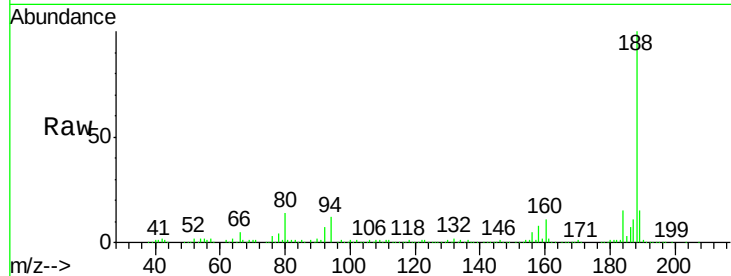




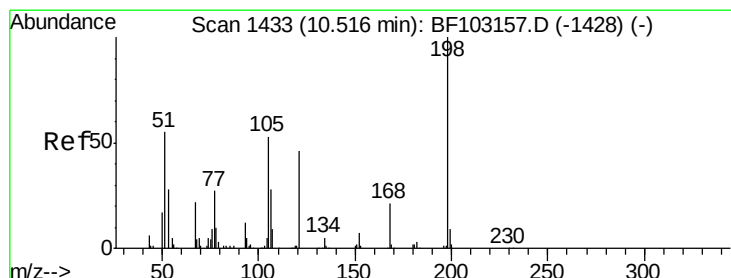
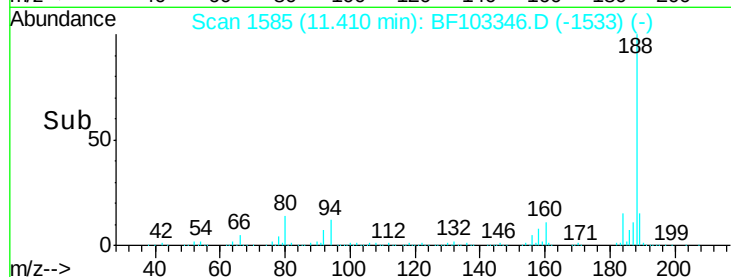
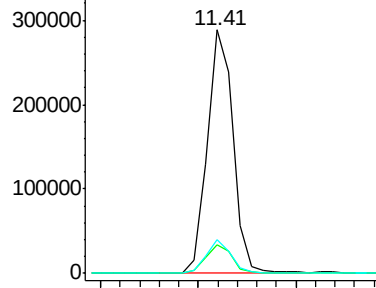
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.41 min Scan# 1585
Delta R.T. 0.01 min
Lab File: BF103346.D
Acq: 1 Mar 2018 19:30

Instrument :
BNA_F
ClientSampleId :

Tot Ion:188 Resp: 264236
Ion Ratio Lower Upper
188 100
94 12.0 8.5 12.7
80 13.8 9.2 13.8#

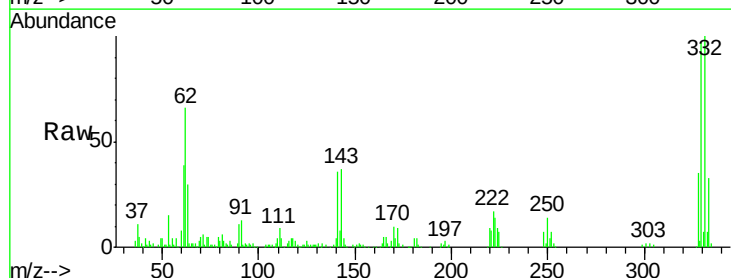


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF1
Ion 80.00 (79.70 to 80.70): BF1

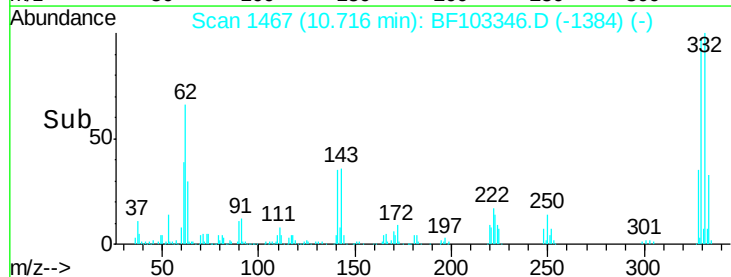
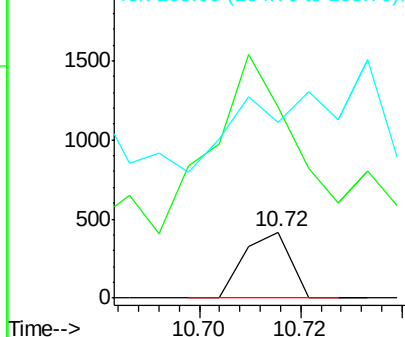


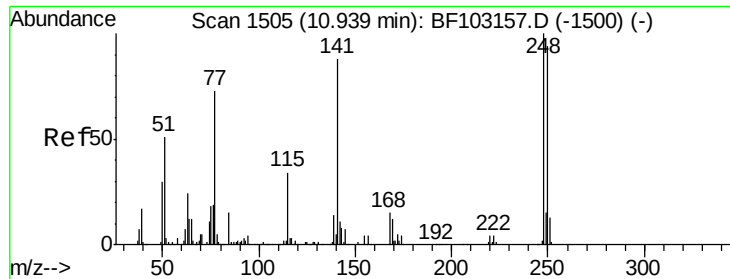
#64
4,6-Dinitro-2-methylphenol
Concen: 5.092 ng
RT: 10.72 min Scan# 1467
Delta R.T. 0.19 min
Lab File: BF103346.D
Acq: 1 Mar 2018 19:30

Tgt Ion:198 Resp: 262
Ion Ratio Lower Upper
198 100
51 288.3 37.7 77.7#
105 265.6 36.3 76.3#



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

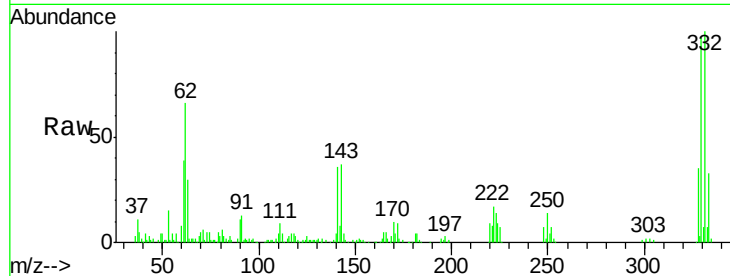




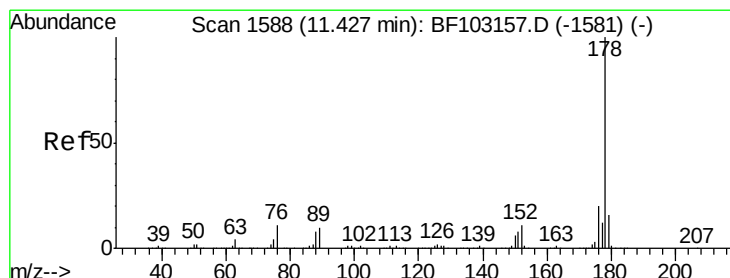
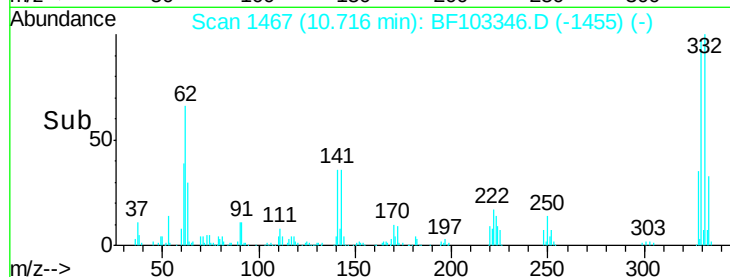
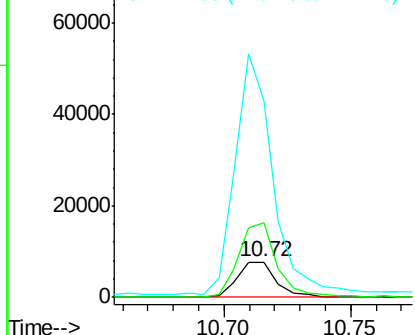
#66
 4-Bromophenyl-phenylether
 Concen: 3.040 ng
 RT: 10.72 min Scan# 1467
 Delta R.T. -0.23 min
 Lab File: BF103346.D
 Acq: 1 Mar 2018 19:30

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:248 Resp: 8368
 Ion Ratio Lower Upper
 248 100
 250 211.2 76.9 115.3#
 141 553.3 74.4 111.6#

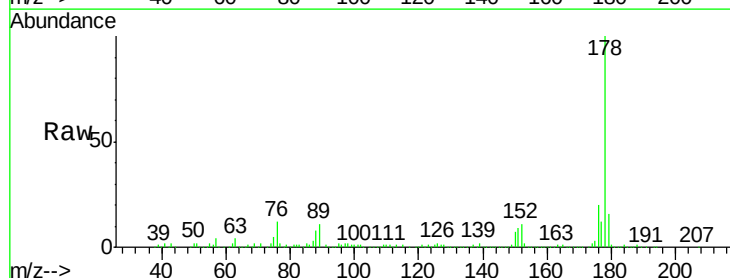


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

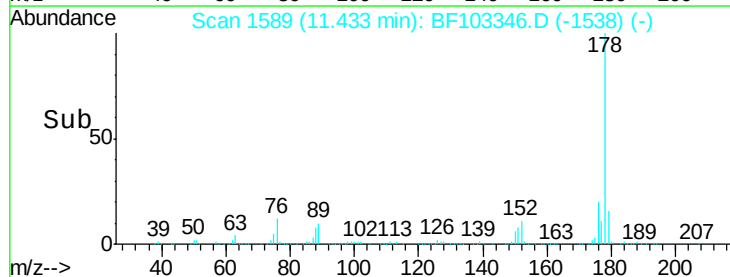
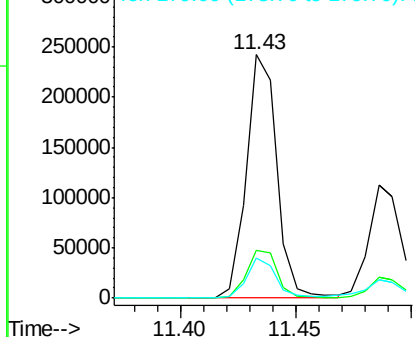


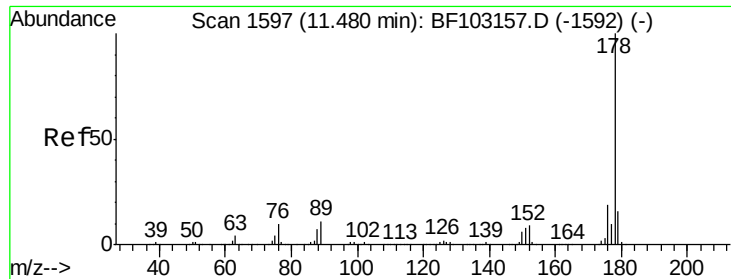
#70
 Phenanthrene
 Concen: 15.311 ng
 RT: 11.43 min Scan# 1589
 Delta R.T. -0.00 min
 Lab File: BF103346.D
 Acq: 1 Mar 2018 19:30

Tgt Ion:178 Resp: 222652
 Ion Ratio Lower Upper
 178 100
 176 19.7 15.8 23.8
 179 16.2 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

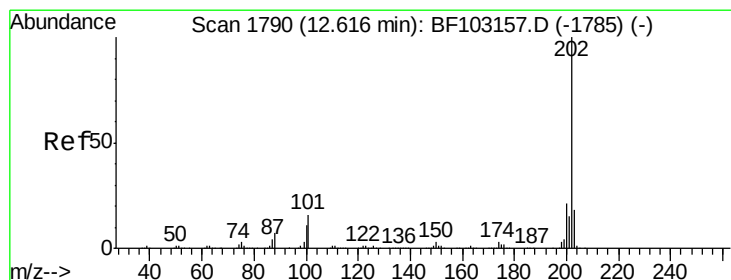
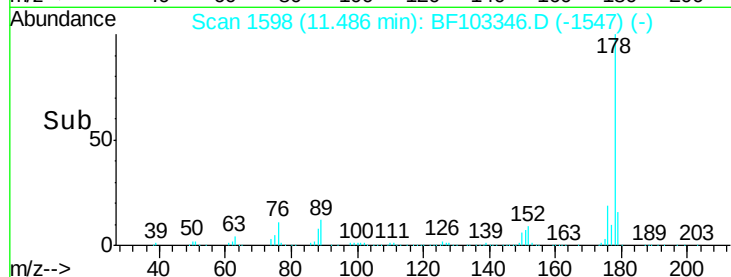
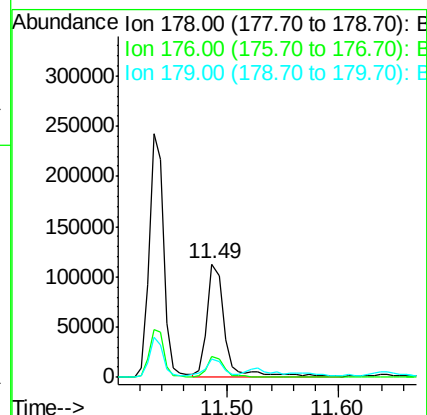
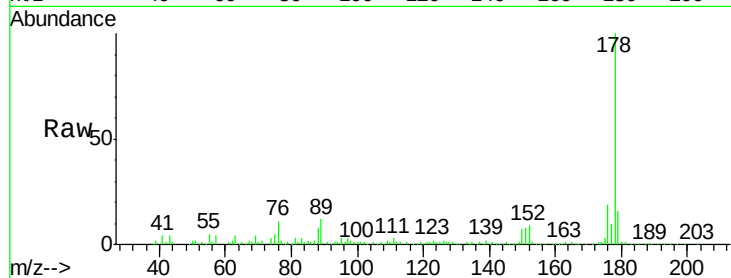




#71
 Anthracene
 Concen: 8.008 ng
 RT: 11.49 min Scan# 1598
 Delta R.T. -0.00 min
 Lab File: BF103346.D
 Acq: 1 Mar 2018 19:30

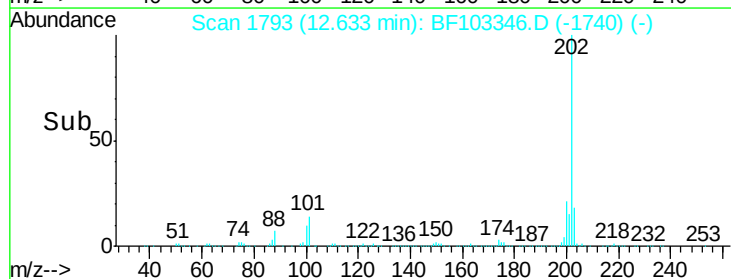
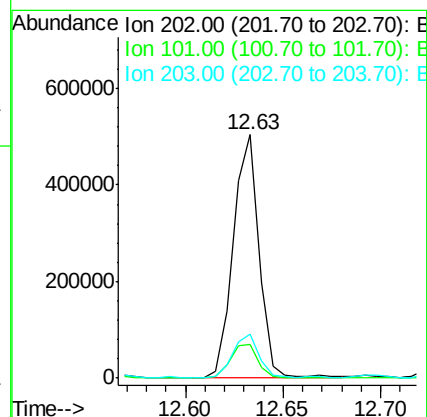
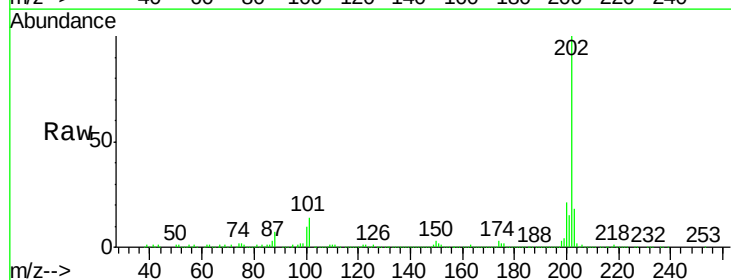
Instrument :
 BNA_F
 ClientSampleId :

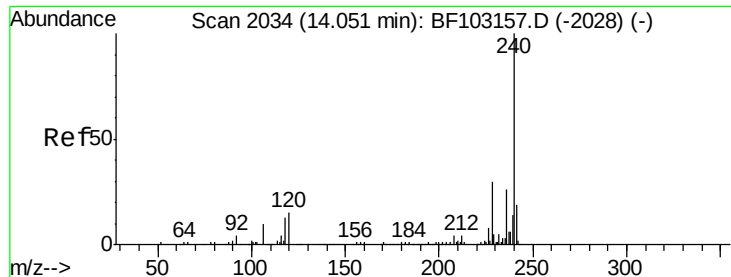
Tot Ion:178 Resp: 119406
 Ion Ratio Lower Upper
 178 100
 176 18.9 15.4 23.2
 179 16.3 12.6 19.0



#74
 Fluoranthene
 Concen: 31.573 ng
 RT: 12.63 min Scan# 1793
 Delta R.T. 0.01 min
 Lab File: BF103346.D
 Acq: 1 Mar 2018 19:30

Tgt Ion:202 Resp: 461376
 Ion Ratio Lower Upper
 202 100
 101 13.9 0.0 34.1
 203 18.1 0.0 38.1

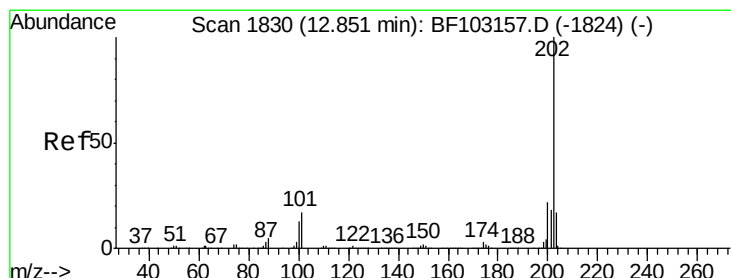
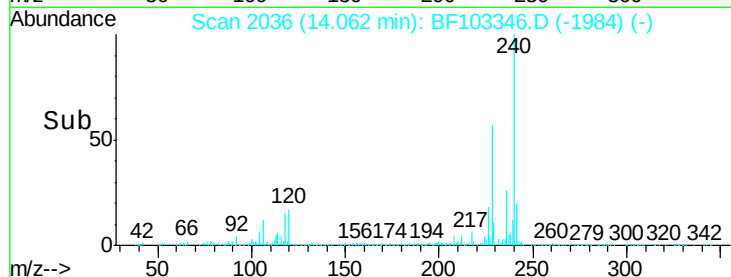
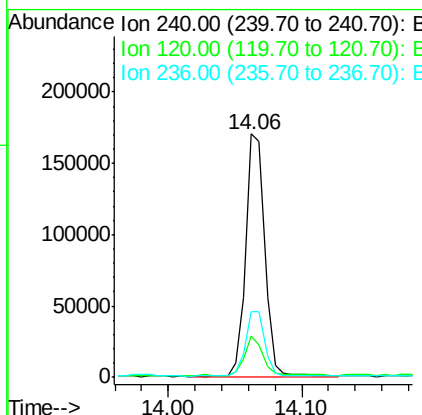
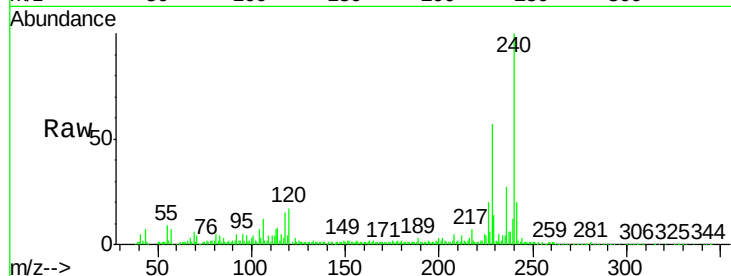




#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.06 min Scan# 2036
Delta R.T. 0.01 min
Lab File: BF103346.D
Acq: 1 Mar 2018 19:30

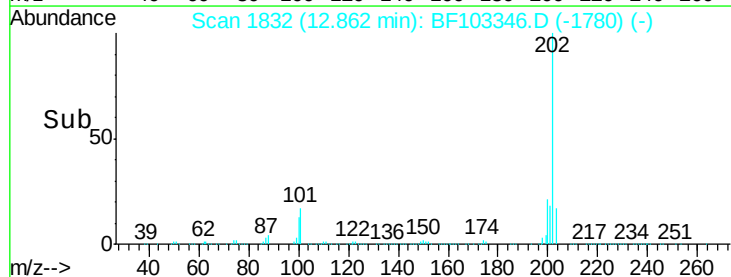
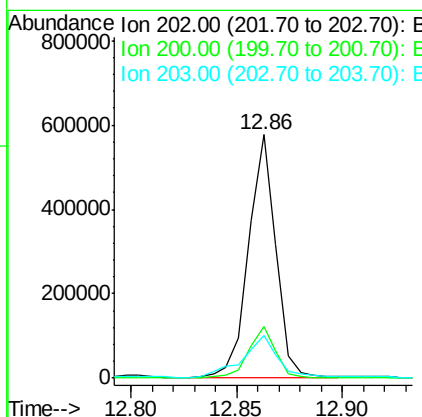
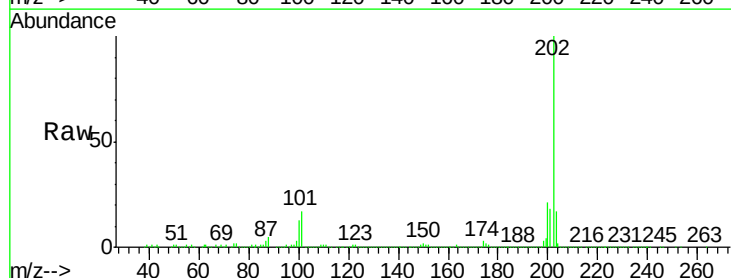
Instrument :
BNA_F
ClientSampled :

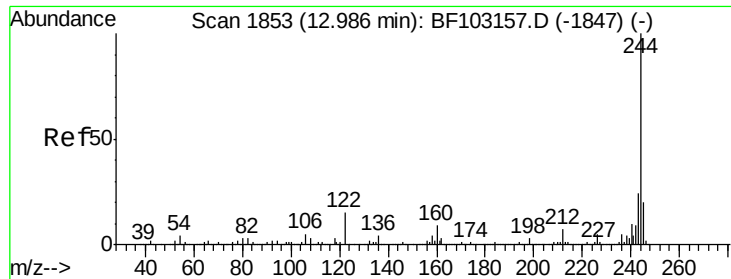
Tot Ion:240 Resp: 168333
Ion Ratio Lower Upper
240 100
120 17.1 9.5 14.3#
236 27.0 20.7 31.1



#77
Pyrene
Concen: 39.407 ng
RT: 12.86 min Scan# 1832
Delta R.T. 0.01 min
Lab File: BF103346.D
Acq: 1 Mar 2018 19:30

Tgt Ion:202 Resp: 517184
Ion Ratio Lower Upper
202 100
200 21.2 17.4 26.2
203 17.4 14.3 21.5





#78

Terphenyl-d14

Concen: 88.434 ng

RT: 13.00 min Scan# 1855

Delta R.T. 0.01 min

Lab File: BF103346.D

Acq: 1 Mar 2018 19:30

Instrument :

BNA_F

ClientSampled :

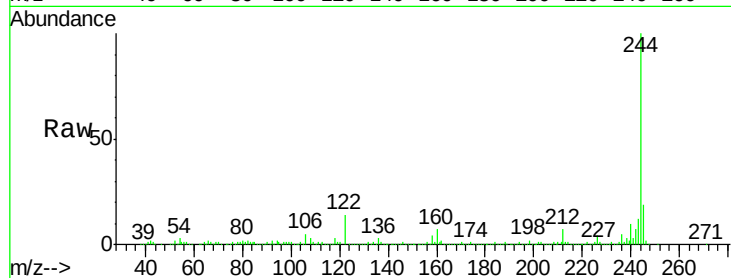
Tot Ion:244 Resp: 619268

Ion Ratio Lower Upper

244 100

212 6.8 5.4 8.0

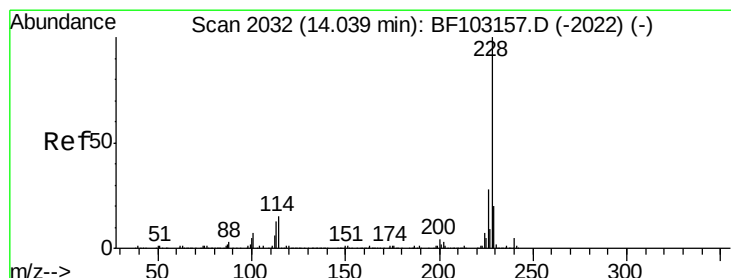
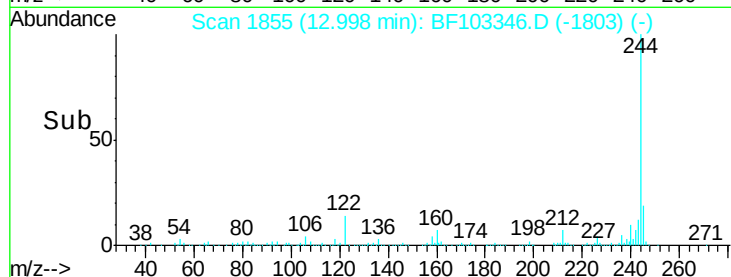
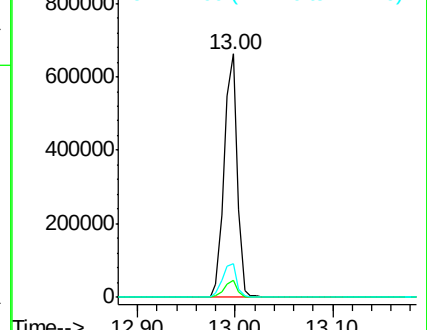
122 13.8 11.0 16.4



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



#80

Benzo(a)anthracene

Concen: 19.102 ng

RT: 14.06 min Scan# 2035

Delta R.T. 0.01 min

Lab File: BF103346.D

Acq: 1 Mar 2018 19:30

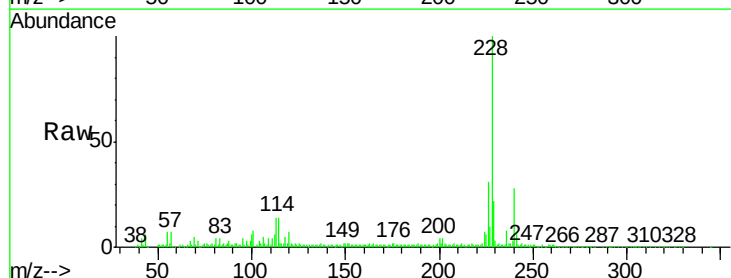
Tgt Ion:228 Resp: 208635

Ion Ratio Lower Upper

228 100

226 30.7 22.6 33.8

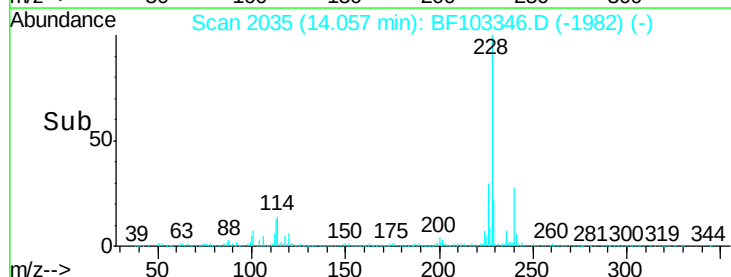
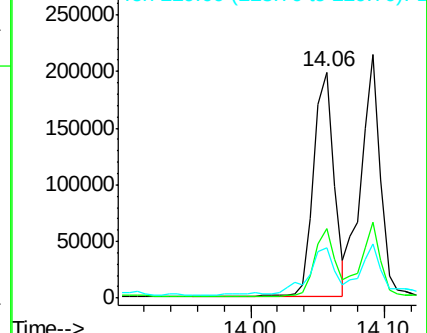
229 22.4 15.8 23.6

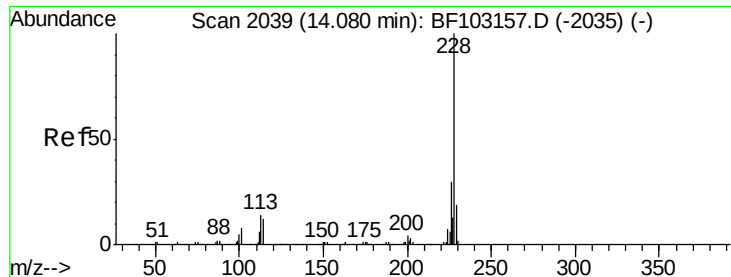


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

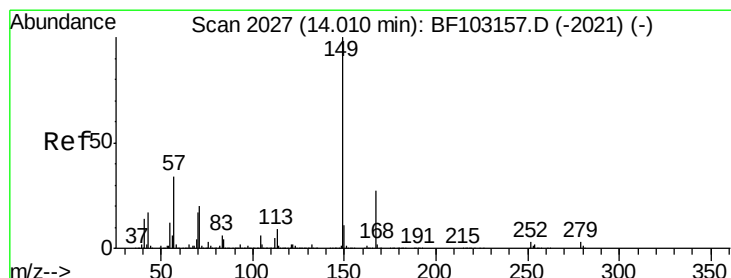
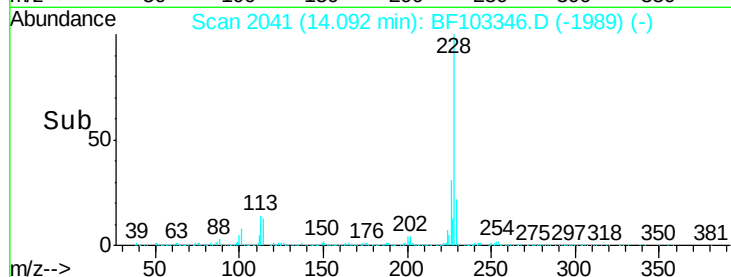
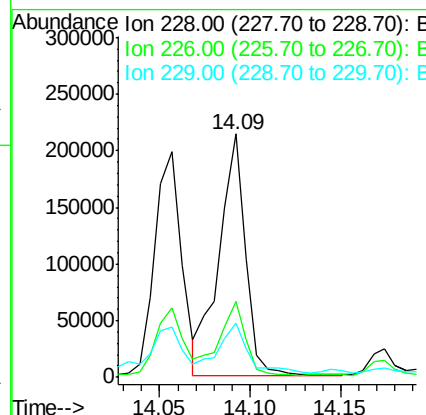
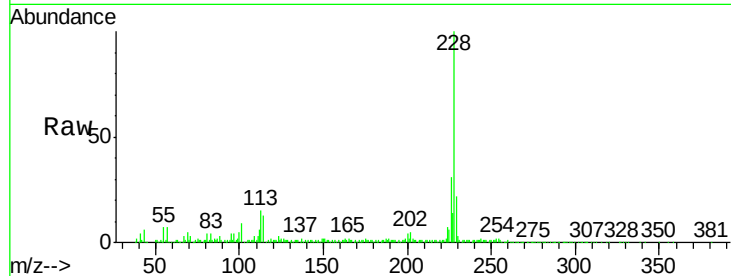




#82
 Chrysene
 Concen: 20.462 ng
 RT: 14.09 min Scan# 2041
 Delta R.T. 0.01 min
 Lab File: BF103346.D
 Acq: 1 Mar 2018 19:30

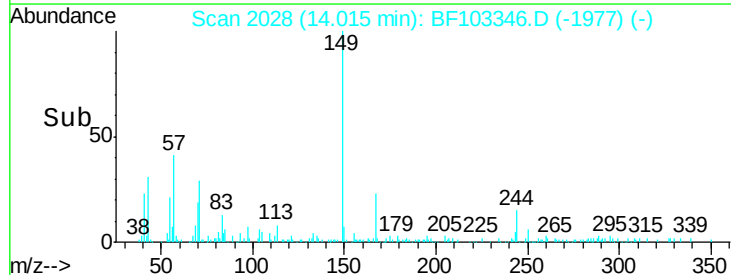
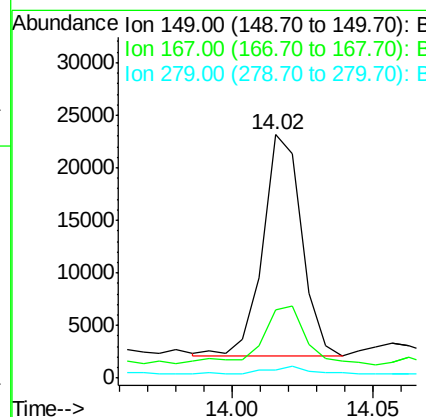
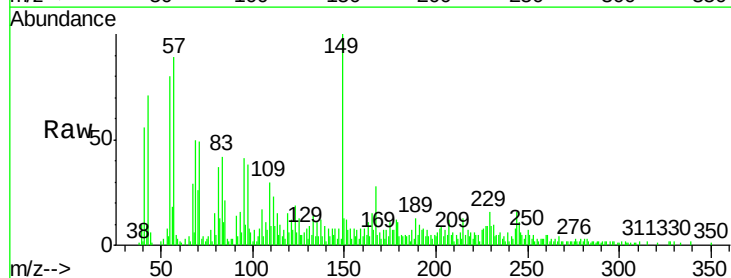
Instrument :
 BNA_F
 ClientSampleId :

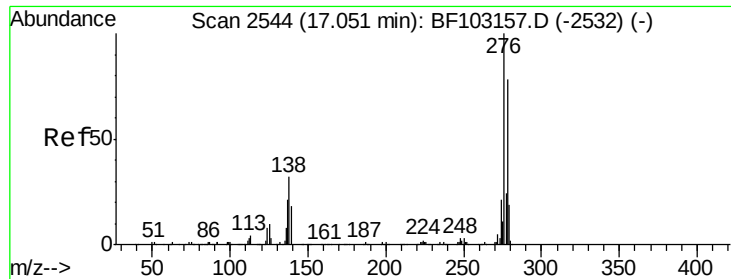
Tot Ion:228 Resp: 217004
 Ion Ratio Lower Upper
 228 100
 226 31.2 25.0 37.6
 229 22.5 16.2 24.4



#83
 Bis(2-ethylhexyl)phthalate
 Concen: 2.134 ng
 RT: 14.02 min Scan# 2028
 Delta R.T. -0.00 min
 Lab File: BF103346.D
 Acq: 1 Mar 2018 19:30

Tgt Ion:149 Resp: 19966
 Ion Ratio Lower Upper
 149 100
 167 28.1 21.3 31.9
 279 3.3 3.0 4.4





#85

Indeno(1,2,3-cd)pyrene

Concen: 9.144 ng

RT: 17.11 min Scan# 2554

Delta R.T. 0.02 min

Lab File: BF103346.D

Acq: 1 Mar 2018 19:30

Instrument :

BNA_F

ClientSampled :

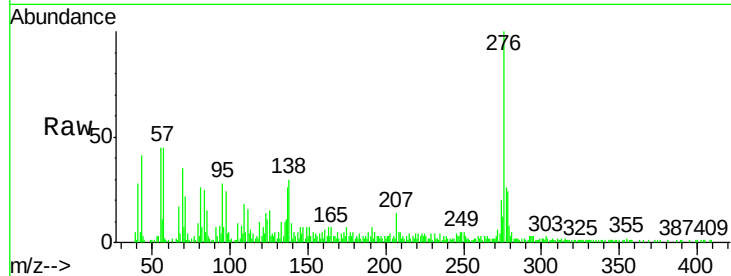
Tot Ion:276 Resp: 76768

Ion Ratio Lower Upper

276 100

138 27.7 25.0 37.6

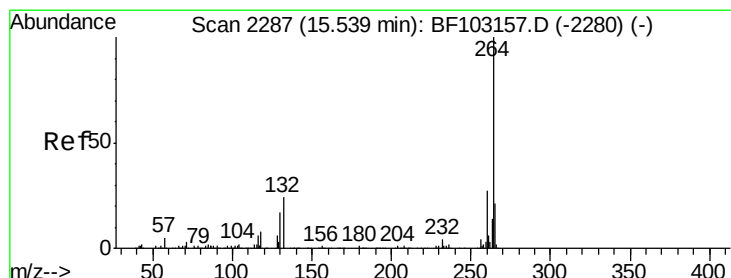
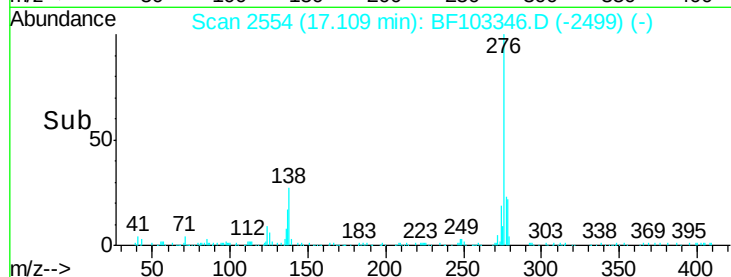
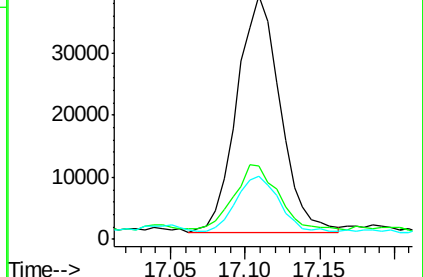
277 24.1 20.1 30.1



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.57 min Scan# 2293

Delta R.T. 0.02 min

Lab File: BF103346.D

Acq: 1 Mar 2018 19:30

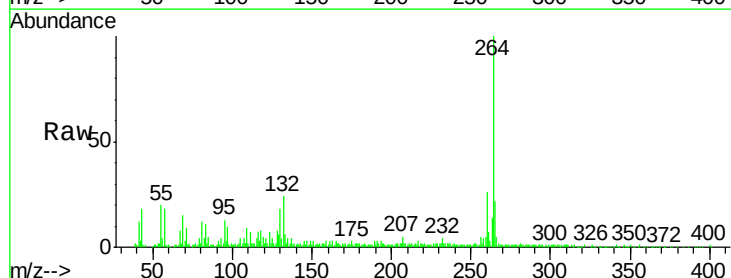
Tgt Ion:264 Resp: 129088

Ion Ratio Lower Upper

264 100

260 25.7 19.2 28.8

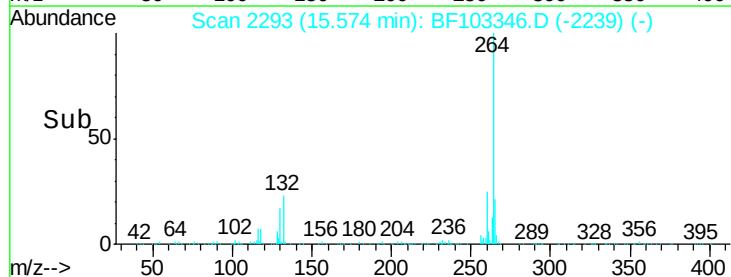
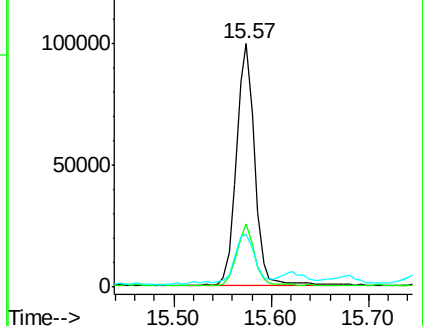
265 21.8 17.5 26.3

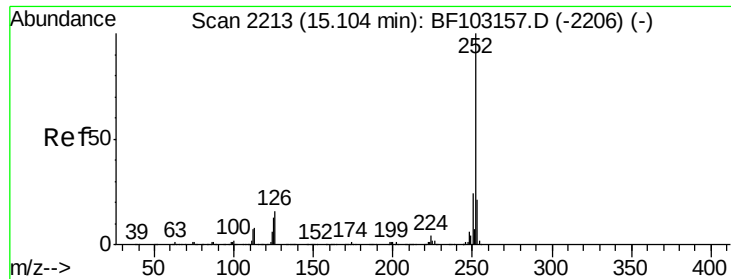


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

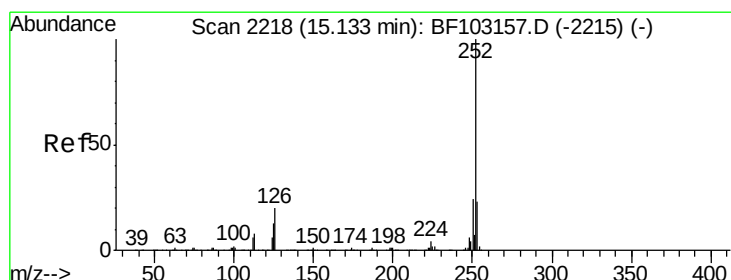
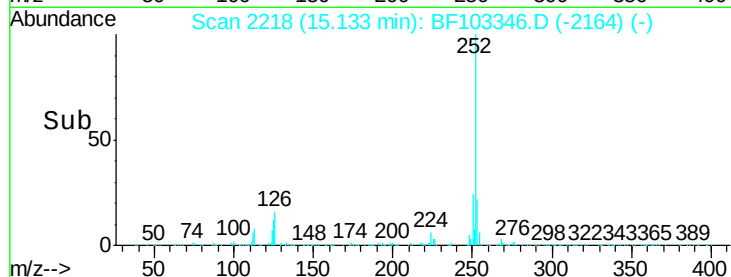
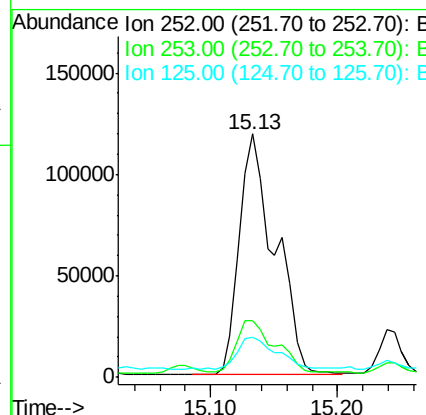
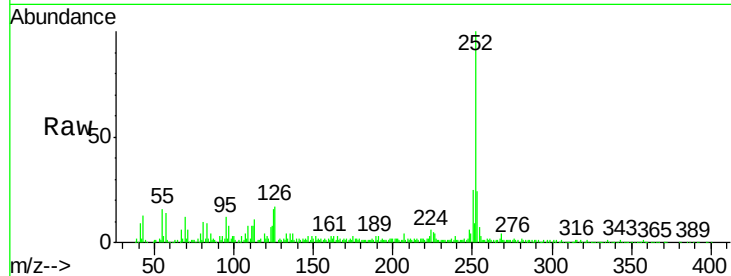




#87
Benzo(b)fluoranthene
Concen: 27.253 ng
RT: 15.13 min Scan# 2218
Delta R.T. 0.02 min
Lab File: BF103346.D
Acq: 1 Mar 2018 19:30

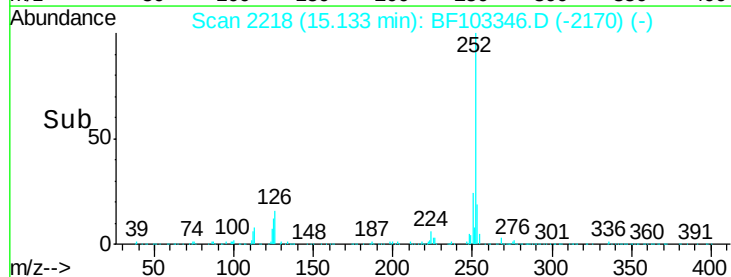
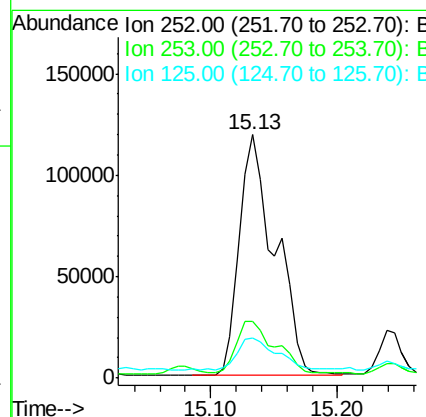
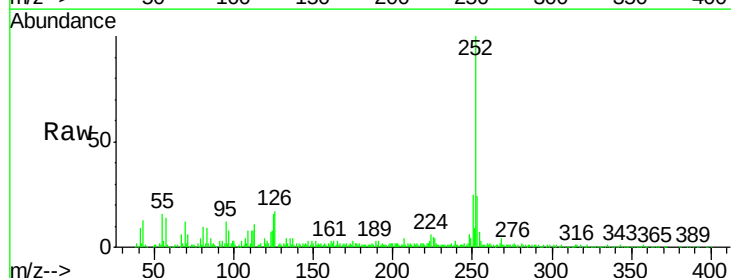
Instrument :
BNA_F
ClientSampleId :

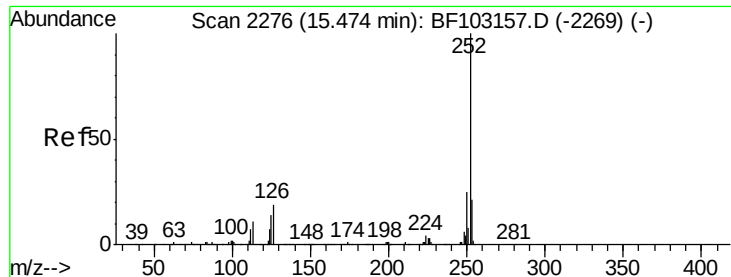
Tot Ion:252 Resp: 231304
Ion Ratio Lower Upper
252 100
253 23.5 17.0 25.6
125 16.4 9.0 13.6#



#88
Benzo(k)fluoranthene
Concen: 28.941 ng
RT: 15.13 min Scan# 2218
Delta R.T. -0.02 min
Lab File: BF103346.D
Acq: 1 Mar 2018 19:30

Tgt Ion:252 Resp: 231304
Ion Ratio Lower Upper
252 100
253 23.5 17.9 26.9
125 16.4 10.2 15.2#





#89

Benzo(a)pyrene

Concen: 18.086 ng

RT: 15.51 min Scan# 2282

Delta R.T. 0.01 min

Lab File: BF103346.D

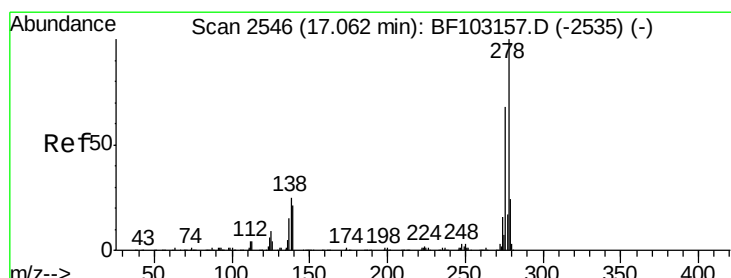
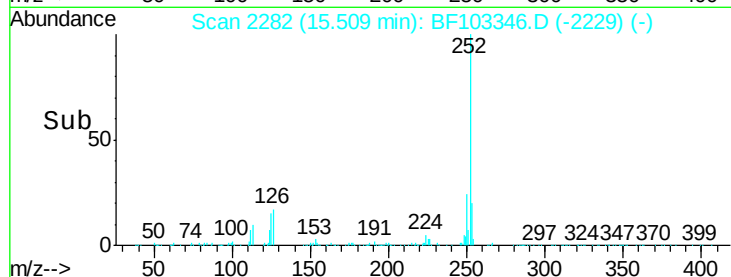
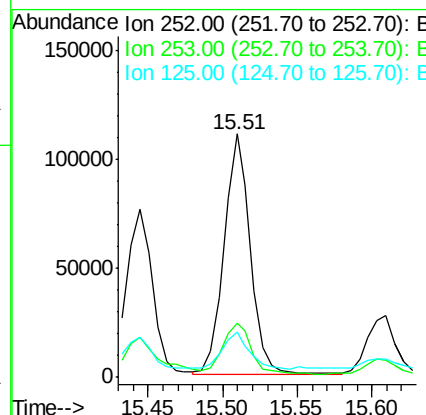
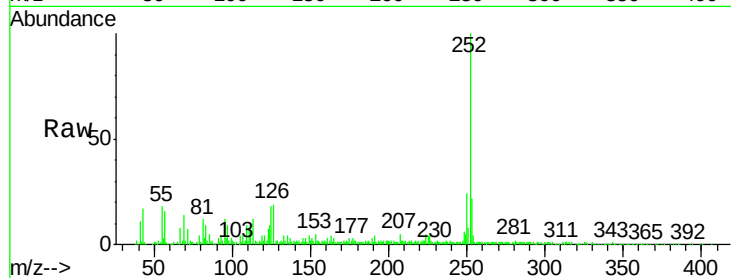
Acq: 1 Mar 2018 19:30

Instrument :

BNA_F

ClientSampled :

Tot Ion:	252	Resp:	137077
Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.1	25.7
125	18.4	9.8	14.6



#90

Dibenzo(a,h)anthracene

Concen: 3.671 ng

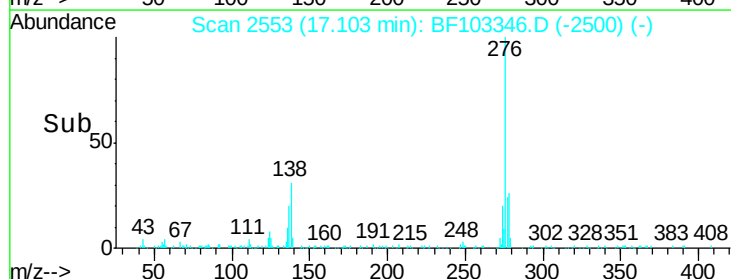
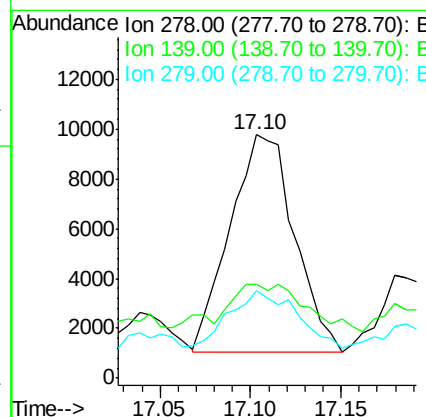
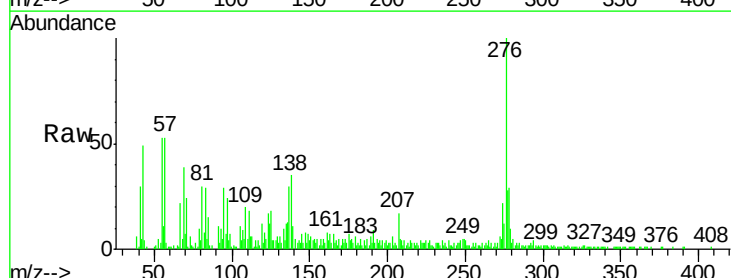
RT: 17.10 min Scan# 2553

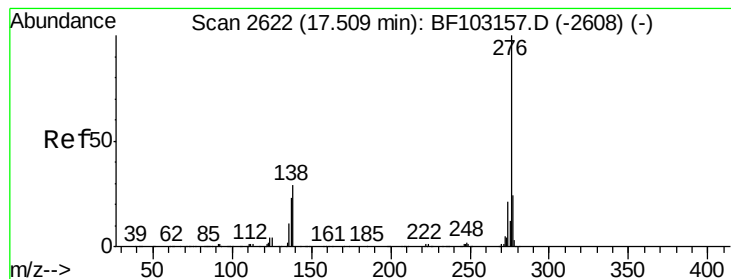
Delta R.T. 0.01 min

Lab File: BF103346.D

Acq: 1 Mar 2018 19:30

Tgt Ion:	278	Resp:	21497
Ion	Ratio	Lower	Upper
278	100		
139	38.6	15.9	23.9
279	35.8	19.0	28.4

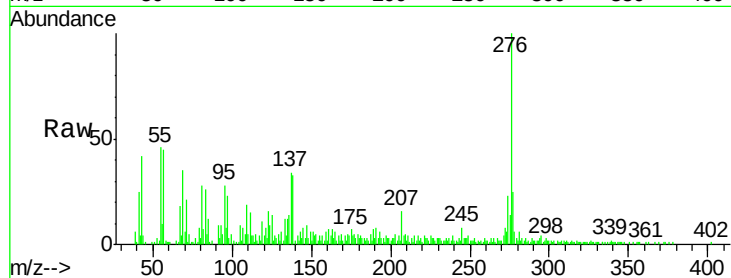




#91
 Benzo(a,h,i)perylene
 Concen: 13.960 ng
 RT: 17.58 min Scan# 2634
 Delta R.T. 0.04 min
 Lab File: BF103346.D
 Acq: 1 Mar 2018 19:30

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
276	100		
277	25.2	17.9	26.9
138	32.7	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

