

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112817\
 Data File : BF100936.D
 Acq On : 28 Nov 2017 16:19
 Operator : SJ/JU
 Sample : I6579-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Nov 29 00:37:51 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 28 15:21:02 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	59494	20.00	ng	0.00
21) Naphthalene-d8	8.14	136	224757	20.00	ng	0.00
38) Acenaphthene-d10	9.89	164	97624	20.00	ng	0.00
63) Phenanthrene-d10	11.38	188	150532	20.00	ng	0.00
75) Chrysene-d12	14.02	240	136171	20.00	ng	0.00
86) Perylene-d12	15.50	264	143927	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.48	112	335813	90.48	ng	0.00
7) Phenol-d6	6.49	99	413474	90.34	ng	0.00
23) Nitrobenzene-d5	7.42	82	248729	73.16	ng	0.00
41) 2,4,6-Tribromophenol	10.69	330	90244	90.72	ng	0.00
44) 2-Fluorobiphenyl	9.22	172	488338	76.17	ng	0.00
78) Terphenyl-d14	12.96	244	348937	58.88	ng	0.00

Target Compounds

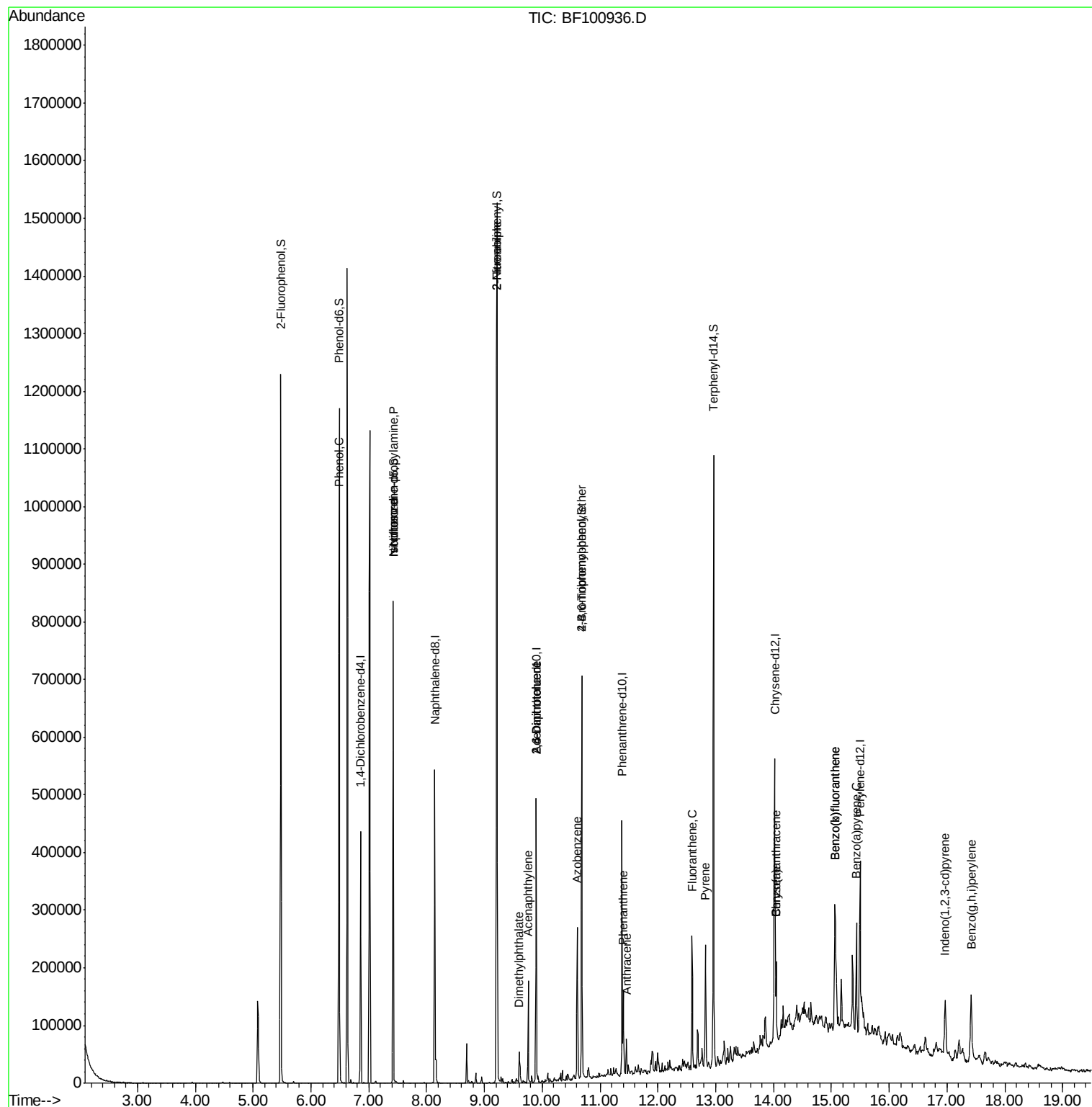
						Qvalue
10) Phenol	6.50	94	9972	2.076	ng	90
19) n-Nitroso-di-n-propylamine	7.42	70	31989	10.079	ng	# 82
25) Isophorone	7.42	82	248727	34.817	ng	# 64
47) 2-Nitroaniline	9.22	65	511	3.050	ng	# 1
48) Acenaphthylene	9.76	152	73427	7.233	ng	99
49) Dimethylphthalate	9.60	163	20533	2.755	ng	98
50) 2,6-Dinitrotoluene	9.89	165	12563	8.515	ng	# 24
56) 2,4-Dinitrotoluene	9.89	165	12563	6.750	ng	# 21
62) Azobenzene	10.60	77	41120	5.853	ng	# 1
66) 4-Bromophenyl-phenylether	10.68	248	6142	3.806	ng	# 1
70) Phenanthrene	11.40	178	48939	6.175	ng	98
71) Anthracene	11.46	178	23680	2.945	ng	97
74) Fluoranthene	12.59	202	85945	10.232	ng	94
77) Pyrene	12.82	202	82842	8.534	ng	98
80) Benzo(a)anthracene	14.04	228	51755	6.311	ng	98
82) Chrysene	14.04	228	51755	6.518	ng	98
85) Indeno(1,2,3-cd)pyrene	16.97	276	61154	9.521	ng	# 90
87) Benzo(b)fluoranthene	15.06	252	132604	15.551	ng	98
88) Benzo(k)fluoranthene	15.06	252	132604	16.459	ng	98
89) Benzo(a)pyrene	15.43	252	77945	10.311	ng	95
91) Benzo(a,h,i)perylene	17.42	276	95939	15.853	ng	# 94

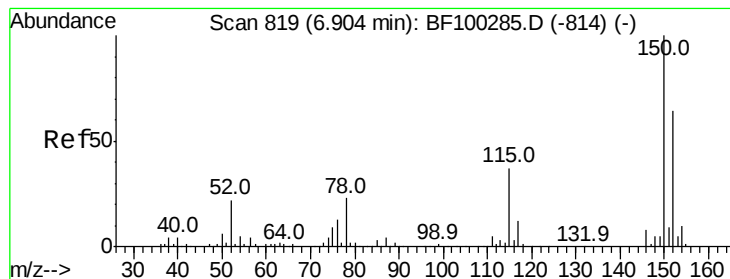
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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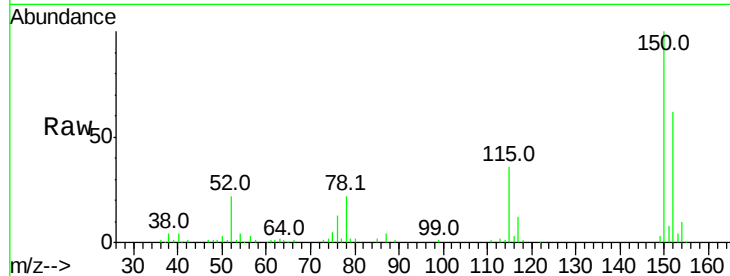


#1

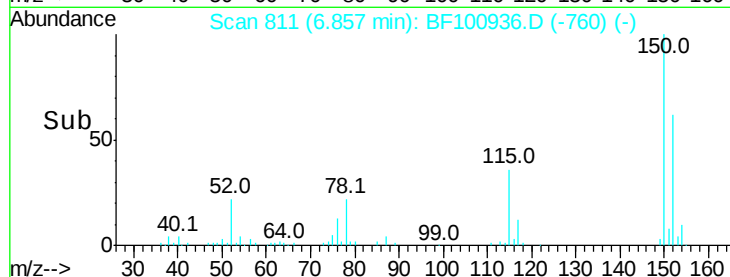
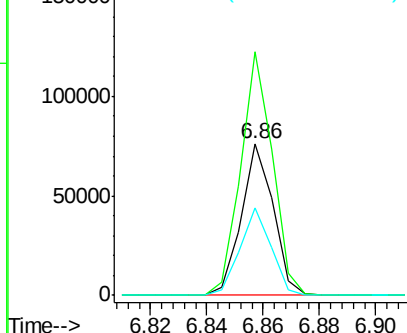
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.00 min
Lab File: BF100936.D
Acq: 28 Nov 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 59494
Ion Ratio Lower Upper
152 100
150 160.8 124.6 186.8
115 57.5 50.1 75.1



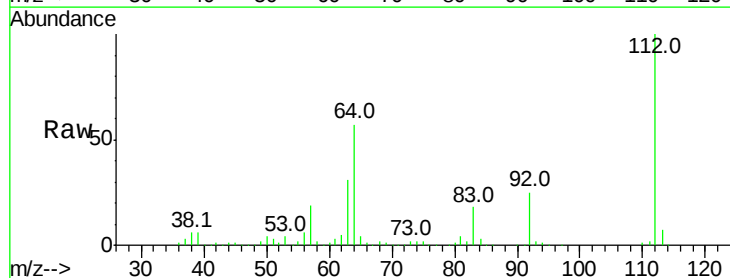
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



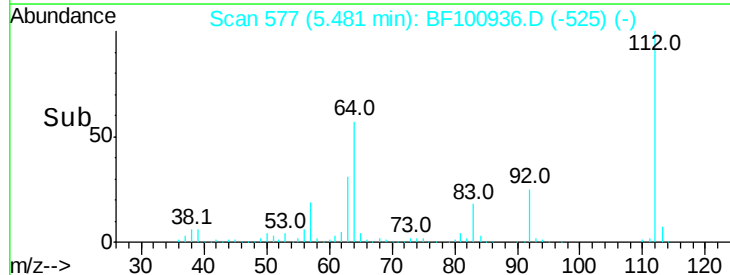
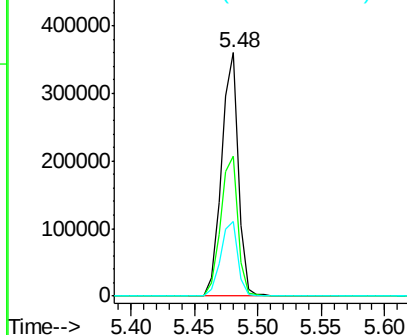
#5

2-Fluorophenol
Concen: 90.480 ng
RT: 5.48 min Scan# 577
Delta R.T. 0.01 min
Lab File: BF100936.D
Acq: 28 Nov 2017 16:19

Tgt Ion:112 Resp: 335813
Ion Ratio Lower Upper
112 100
64 57.4 47.9 71.9
63 30.6 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: 90.343 ng

RT: 6.49 min Scan# 748

Delta R.T. -0.01 min

Lab File: BF100936.D

Acq: 28 Nov 2017 16:19

Instrument :

BNA_F

ClientSampleId :

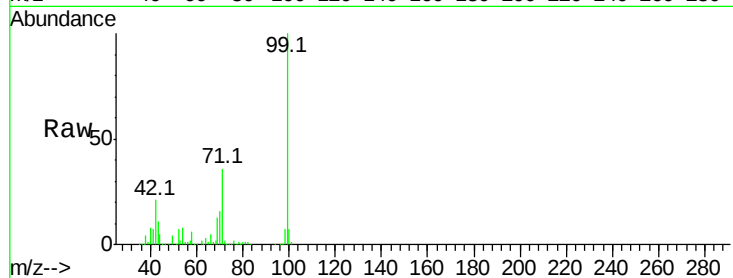
Tot Ion: 99 Resp: 413474

Ion Ratio Lower Upper

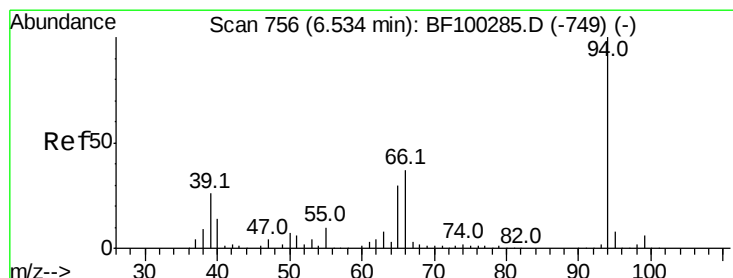
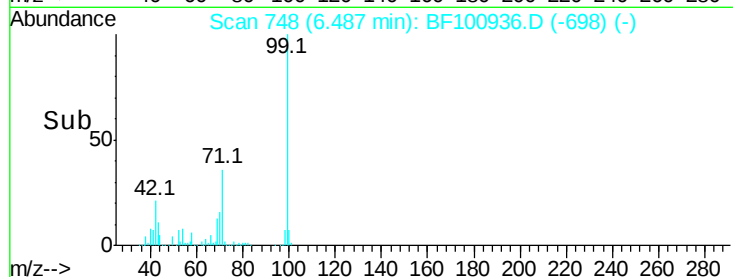
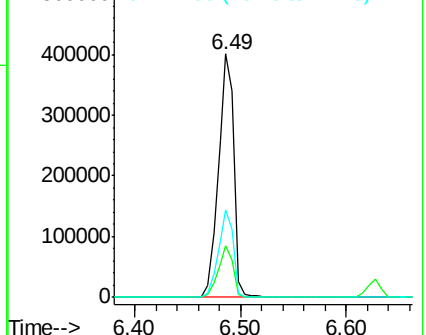
99 100

42 21.0 14.5 21.7

71 36.1 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



#10

Phenol

Concen: 2.076 ng

RT: 6.50 min Scan# 750

Delta R.T. -0.01 min

Lab File: BF100936.D

Acq: 28 Nov 2017 16:19

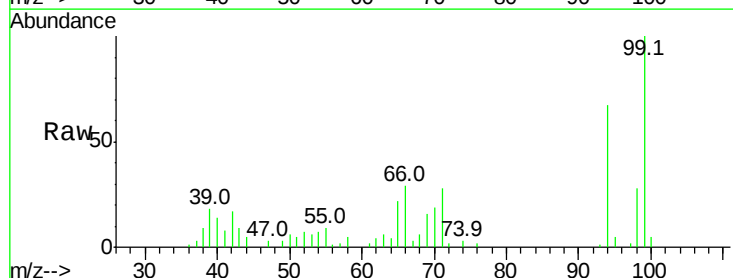
Tgt Ion: 94 Resp: 9972

Ion Ratio Lower Upper

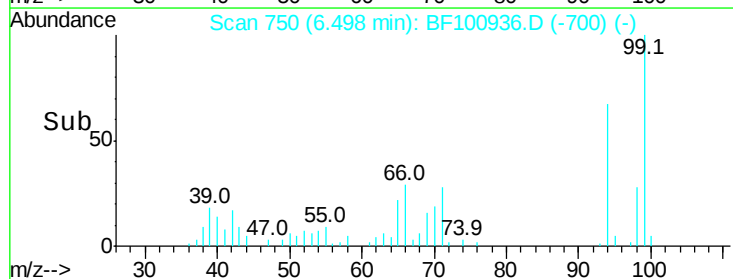
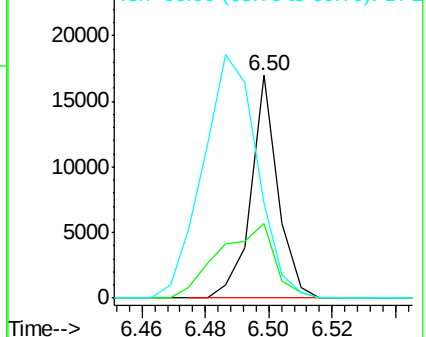
94 100

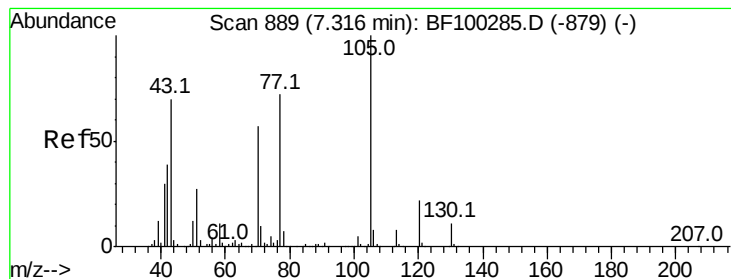
65 33.3 7.9 47.9

66 42.4 16.2 56.2



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





#19

n-Nitroso-di-n-propylamine

Concen: 10.079 ng

RT: 7.42 min Scan# 907

Delta R.T. 0.15 min

Lab File: BF100936.D

Acq: 28 Nov 2017 16:19

Instrument :

BNA_F

ClientSampled :

Tot Ion: 70 Resp: 31989

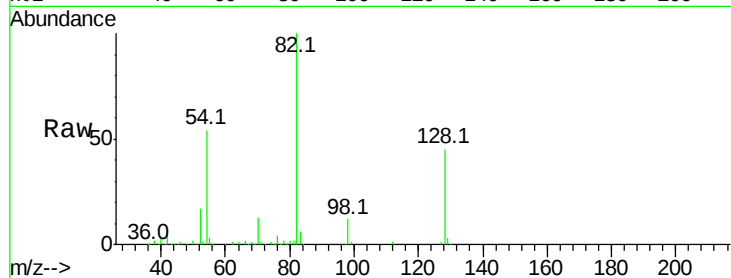
Ion Ratio Lower Upper

70 100

42 52.4 47.5 71.3

101 0.0 7.4 11.2#

130 1.7 16.6 25.0#

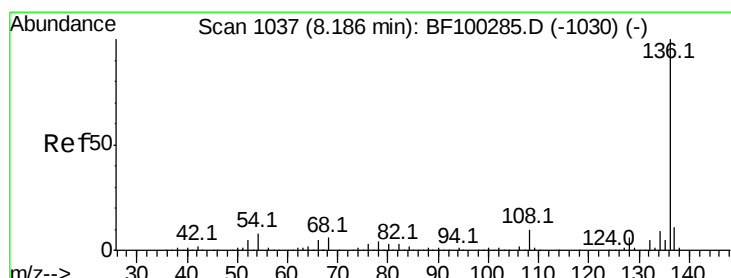
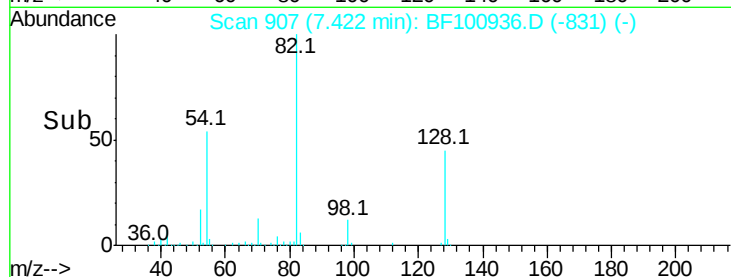
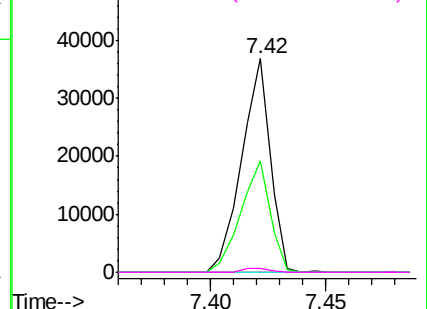


Abundance Ion 70.00 (69.70 to 70.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 101.00 (100.70 to 101.70): BF1

Ion 130.00 (129.70 to 130.70): BF1



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.14 min Scan# 1029

Delta R.T. -0.00 min

Lab File: BF100936.D

Acq: 28 Nov 2017 16:19

Tgt Ion:136 Resp: 224757

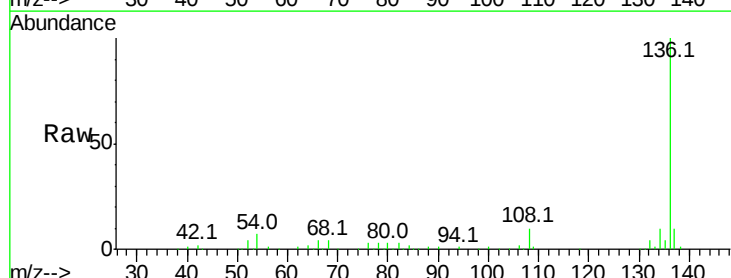
Ion Ratio Lower Upper

136 100

137 10.2 8.9 13.3

54 6.8 6.6 9.8

68 4.2 5.0 7.4#

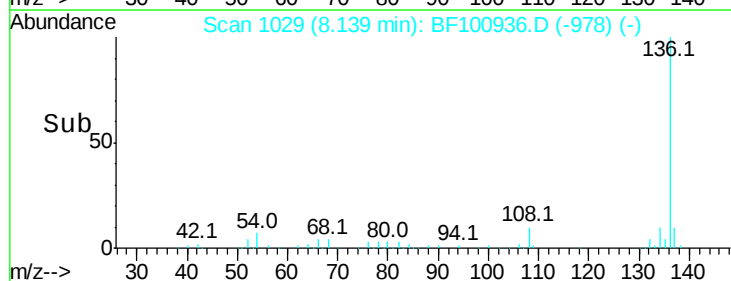
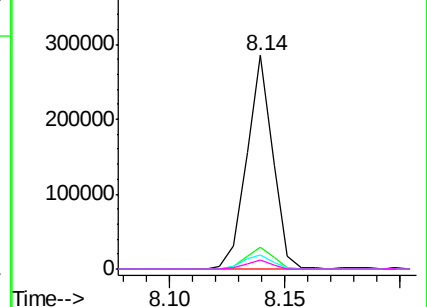


Abundance Ion 136.00 (135.70 to 136.70): BF1

Ion 137.00 (136.70 to 137.70): BF1

Ion 54.00 (53.70 to 54.70): BF1

Ion 68.00 (67.70 to 68.70): BF1

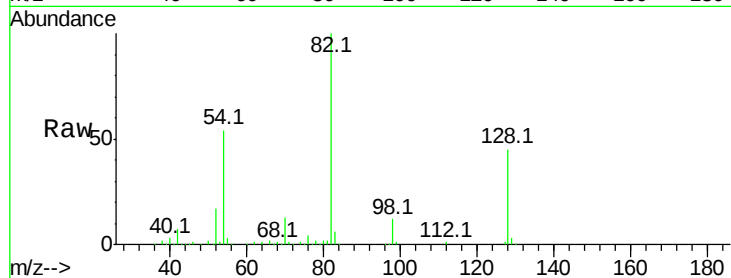




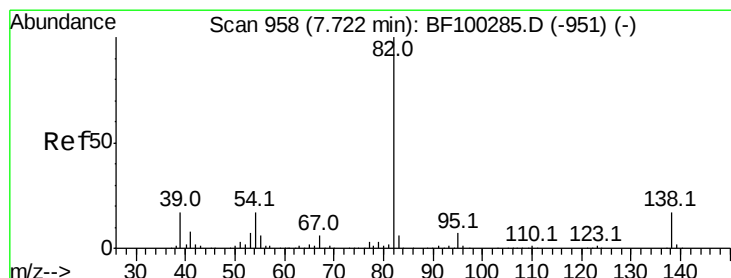
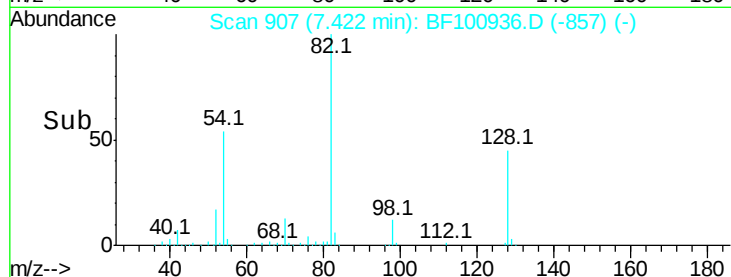
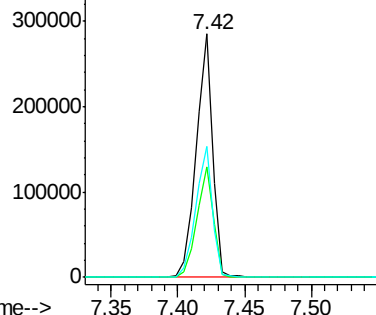
#23
 Nitrobenzene-d5
 Concen: 73.165 ng
 RT: 7.42 min Scan# 907
 Delta R.T. -0.01 min
 Lab File: BF100936.D
 Acq: 28 Nov 2017 16:19

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	82	Resp	248729
Ion Ratio	Lower	Upper	
82	100		
128	45.3	36.1	54.1
54	53.8	41.4	62.2

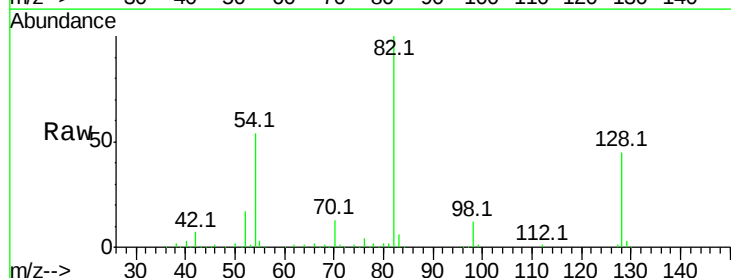


Abundance Ion 82.00 (81.70 to 82.70): BF1
 Ion 128.00 (127.70 to 128.70): BF1
 Ion 54.00 (53.70 to 54.70): BF1

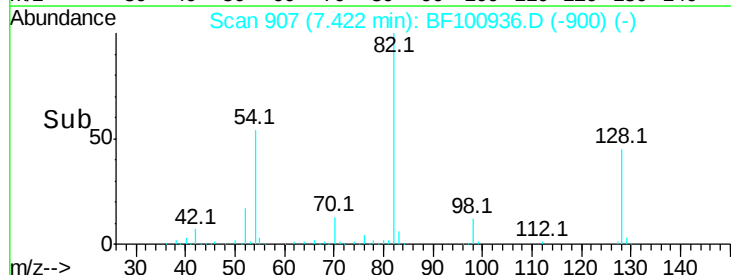
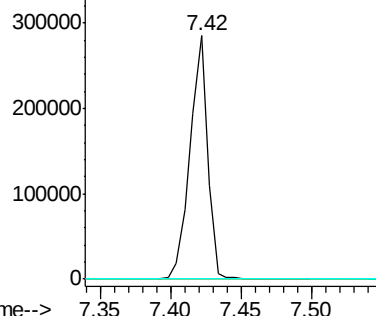


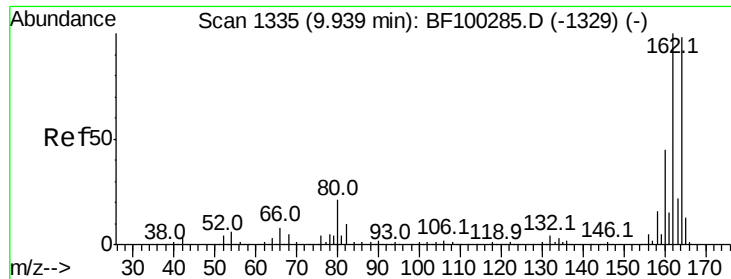
#25
 Isophorone
 Concen: 34.817 ng
 RT: 7.42 min Scan# 907
 Delta R.T. -0.26 min
 Lab File: BF100936.D
 Acq: 28 Nov 2017 16:19

Tgt Ion	82	Resp	248727
Ion Ratio	Lower	Upper	
82	100		
95	0.0	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

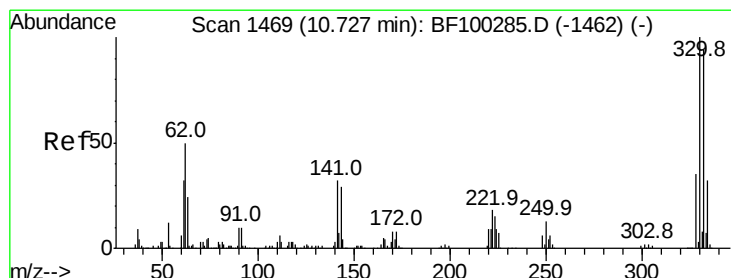
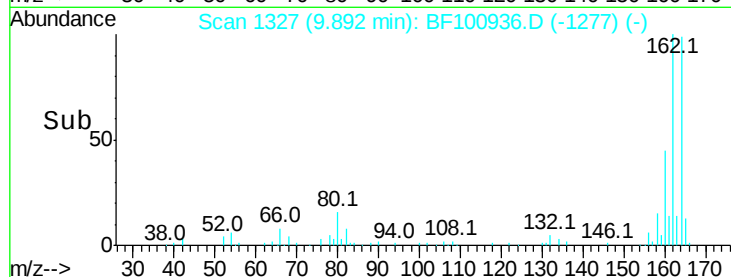
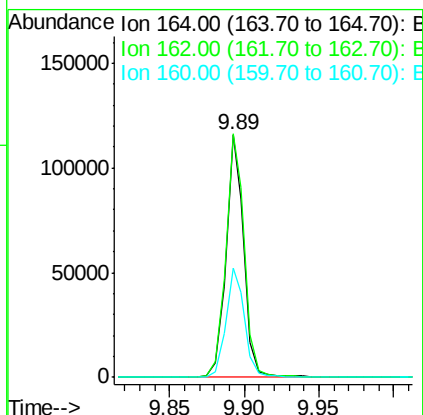
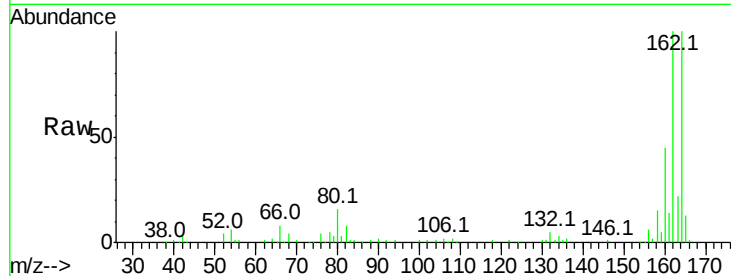




#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BF100936.D
Acq: 28 Nov 2017 16:19

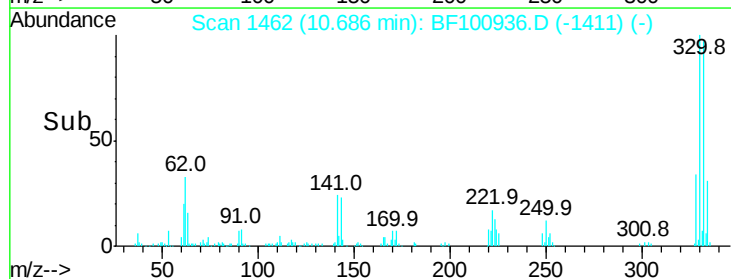
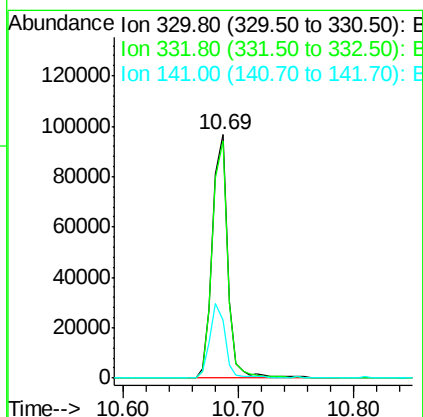
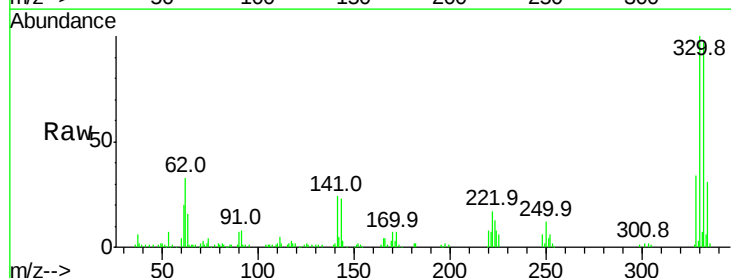
Instrument :
BNA_F
ClientSampleId :

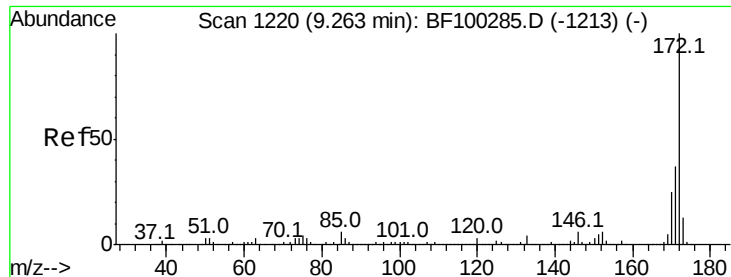
Tot Ion:164 Resp: 97624
Ion Ratio Lower Upper
164 100
162 100.3 86.1 129.1
160 45.1 38.3 57.5



#41
2,4,6-Tribromophenol
Concen: 90.717 ng
RT: 10.69 min Scan# 1462
Delta R.T. -0.00 min
Lab File: BF100936.D
Acq: 28 Nov 2017 16:19

Tgt Ion:330 Resp: 90244
Ion Ratio Lower Upper
330 100
332 97.3 77.0 115.6
141 31.3 29.9 44.9

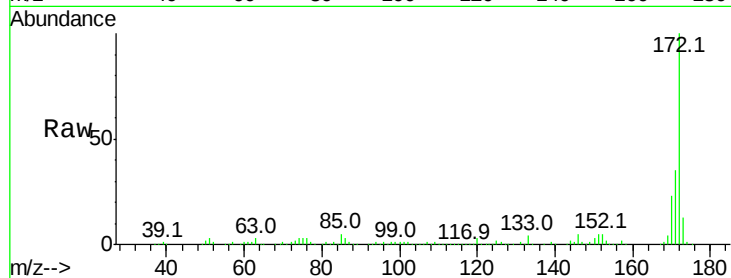




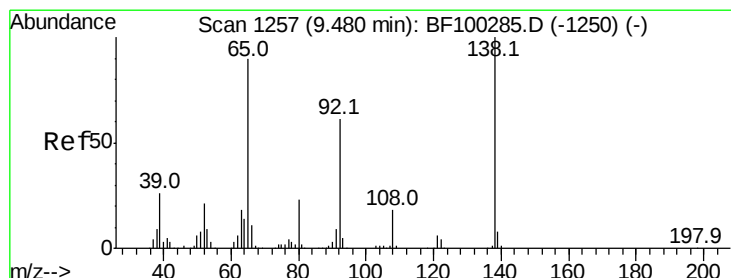
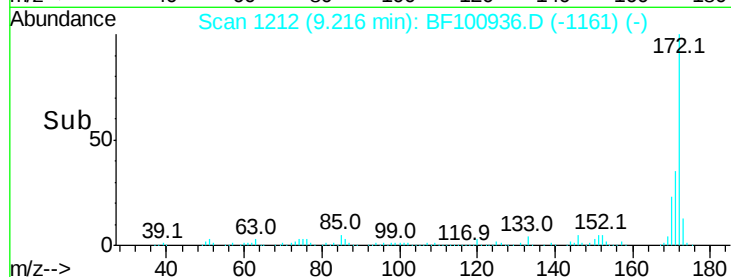
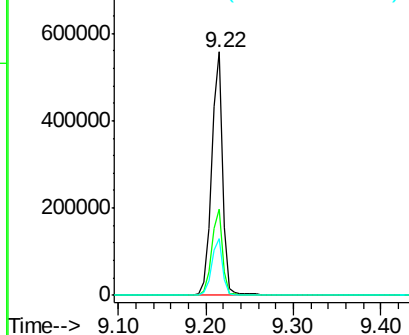
#44
 2-Fluorobiphenyl
 Concen: 76.170 ng
 RT: 9.22 min Scan# 1212
 Delta R.T. -0.00 min
 Lab File: BF100936.D
 Acq: 28 Nov 2017 16:19

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:172 Resp: 488338
 Ion Ratio Lower Upper
 172 100
 171 35.4 29.7 44.5
 170 23.5 19.6 29.4

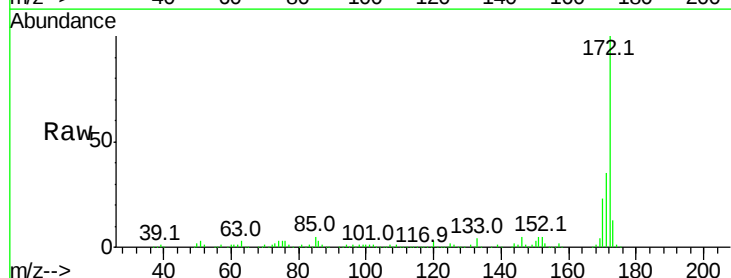


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

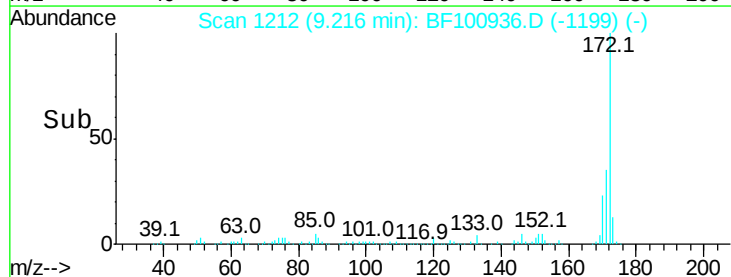
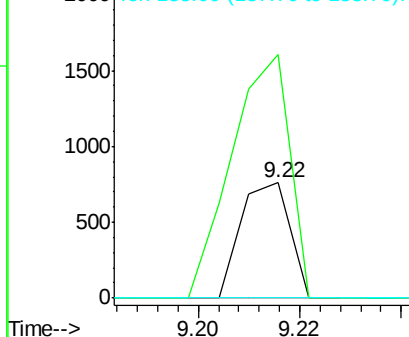


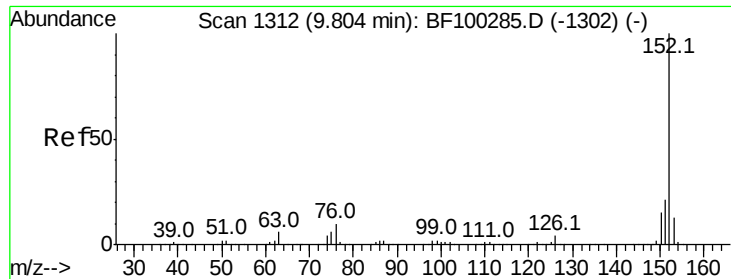
#47
 2-Nitroaniline
 Concen: 3.050 ng
 RT: 9.22 min Scan# 1212
 Delta R.T. -0.22 min
 Lab File: BF100936.D
 Acq: 28 Nov 2017 16:19

Tgt Ion: 65 Resp: 511
 Ion Ratio Lower Upper
 65 100
 92 210.6 55.8 83.6#
 138 0.0 91.2 136.8#



Abundance Ion 65.00 (64.70 to 65.70): BF1
 Ion 92.00 (91.70 to 92.70): BF1
 Ion 138.00 (137.70 to 138.70): E

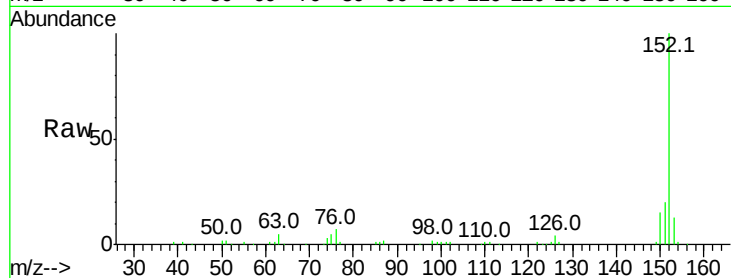




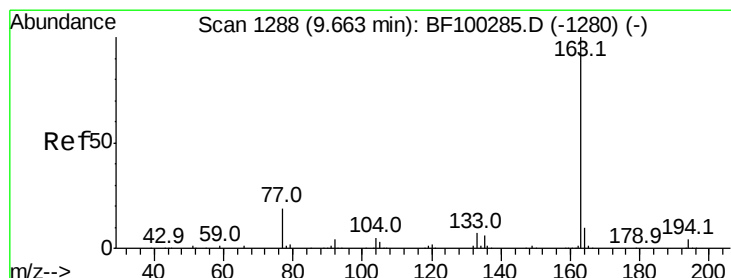
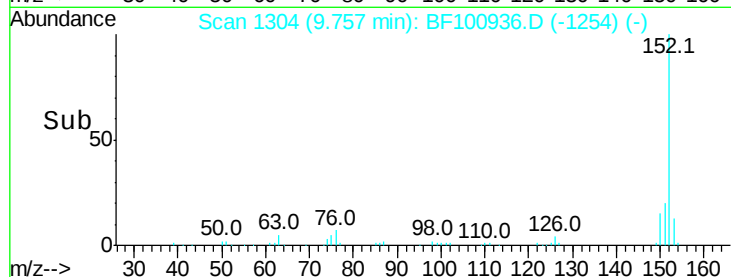
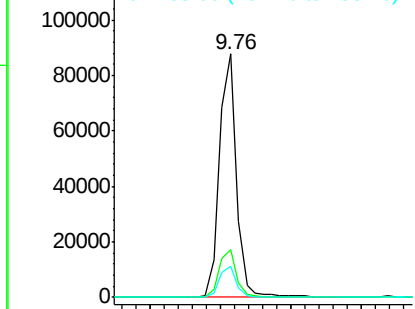
#48
Acenaphthylene
Concen: 7.233 ng
RT: 9.76 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF100936.D
Acq: 28 Nov 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 73427
Ion Ratio Lower Upper
152 100
151 19.9 16.3 24.5
153 12.9 10.7 16.1

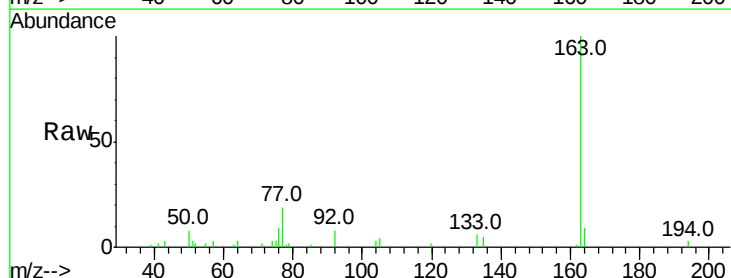


Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E

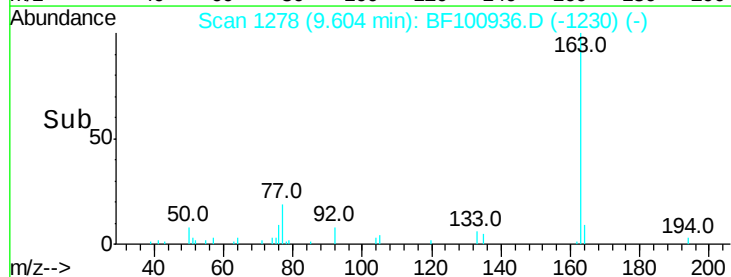
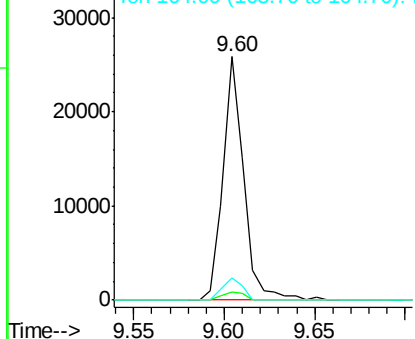


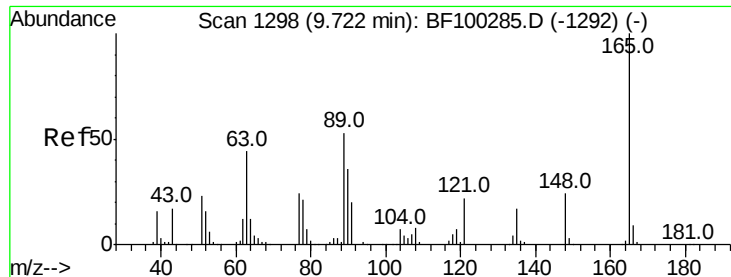
#49
Dimethylphthalate
Concen: 2.755 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.02 min
Lab File: BF100936.D
Acq: 28 Nov 2017 16:19

Tgt Ion:163 Resp: 20533
Ion Ratio Lower Upper
163 100
194 3.5 2.7 4.1
164 9.3 8.2 12.2



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





#50

2,6-Dinitrotoluene

Concen: 8.515 ng

RT: 9.89 min Scan# 1327

Delta R.T. 0.21 min

Lab File: BF100936.D

Acq: 28 Nov 2017 16:19

Instrument :

BNA_F

ClientSampleId :

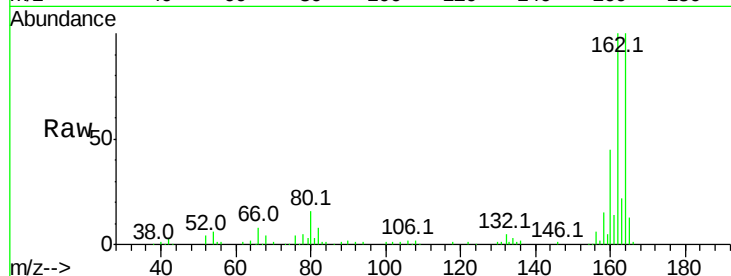
Tot Ion:165 Resp: 12563

Ion Ratio Lower Upper

165 100

63 0.0 44.7 67.1#

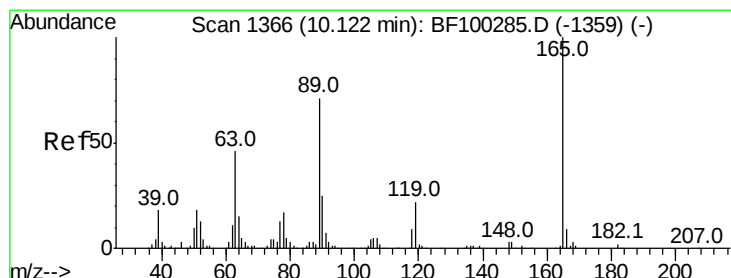
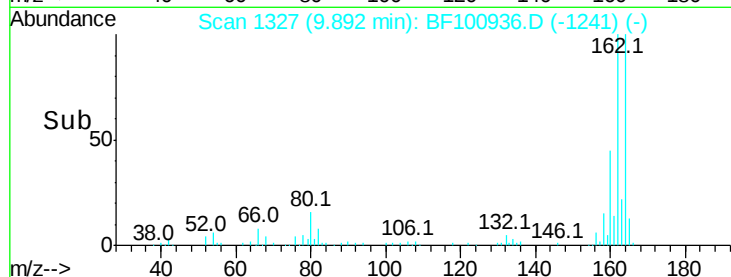
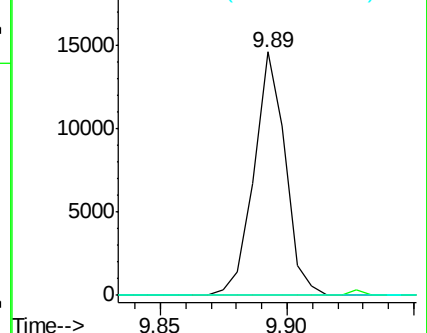
89 0.0 44.0 66.0#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 89.00 (88.70 to 89.70): BF1



#56

2,4-Dinitrotoluene

Concen: 6.750 ng

RT: 9.89 min Scan# 1327

Delta R.T. -0.19 min

Lab File: BF100936.D

Acq: 28 Nov 2017 16:19

Tgt Ion:165 Resp: 12563

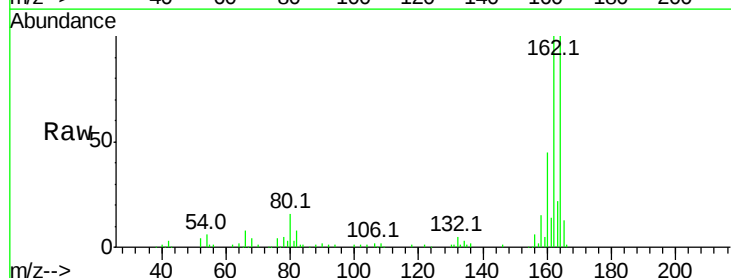
Ion Ratio Lower Upper

165 100

63 0.0 36.4 54.6#

89 0.0 57.8 86.6#

182 0.0 1.6 2.4#

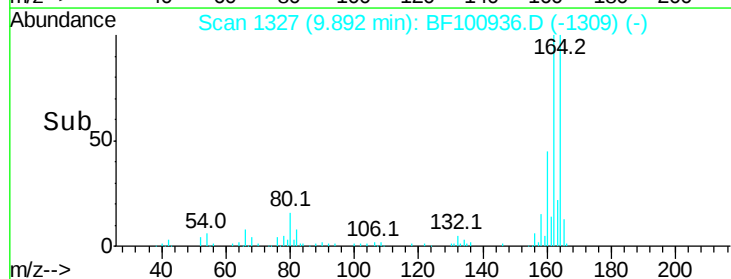
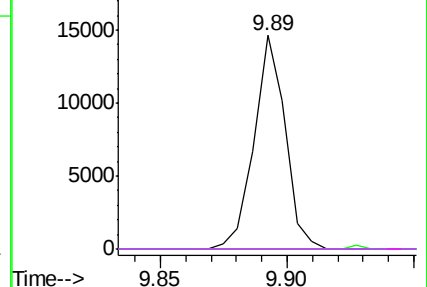


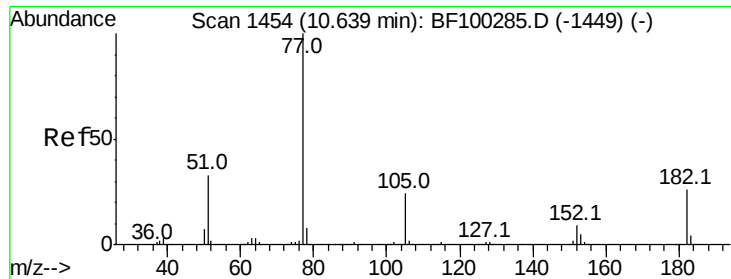
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 89.00 (88.70 to 89.70): BF1

Ion 182.00 (181.70 to 182.70): E

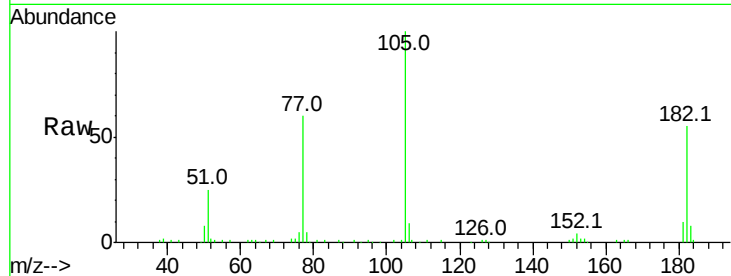




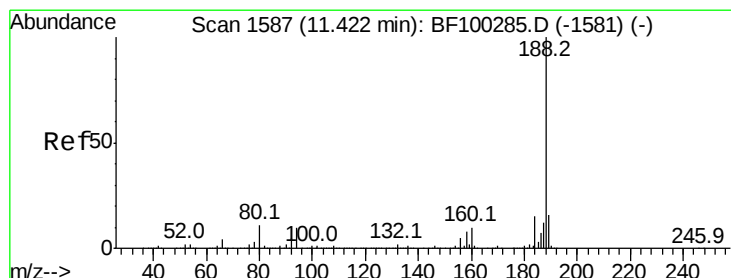
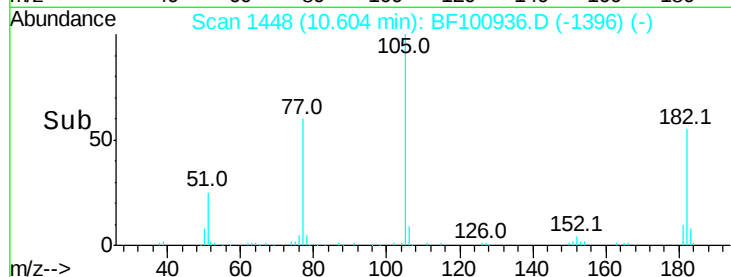
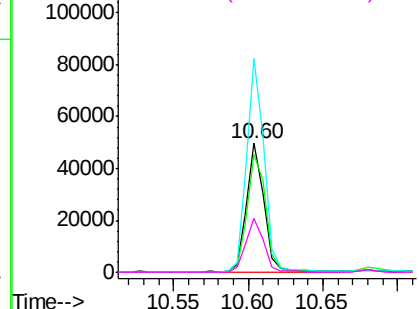
#62
Azobenzene
Concen: 5.853 ng
RT: 10.60 min Scan# 1448
Delta R.T. 0.01 min
Lab File: BF100936.D
Acq: 28 Nov 2017 16:19

Instrument :
BNA_F
ClientSampled :

Tot Ion: 77 Resp: 41120
Ion Ratio Lower Upper
77 100
182 91.1 1.7 41.7#
105 165.9 3.0 43.0#
51 41.8 9.9 49.9

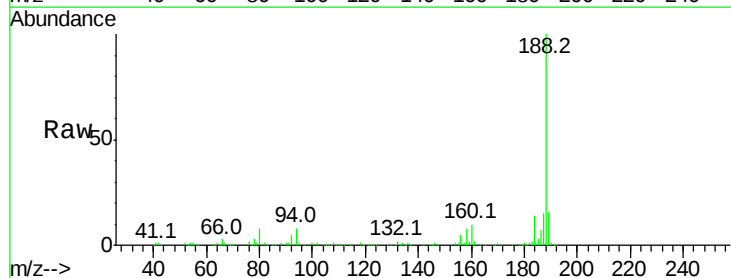


Abundance Ion 77.00 (76.70 to 77.70): BF1
Ion 182.00 (181.70 to 182.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 51.00 (50.70 to 51.70): BF1

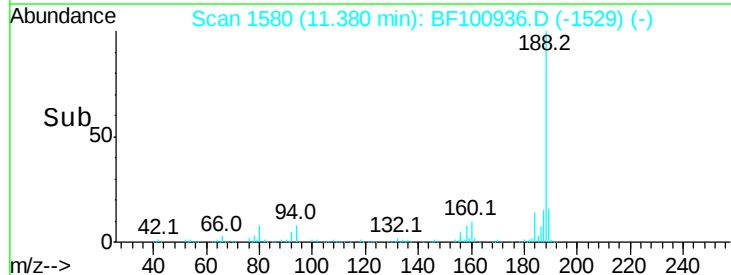
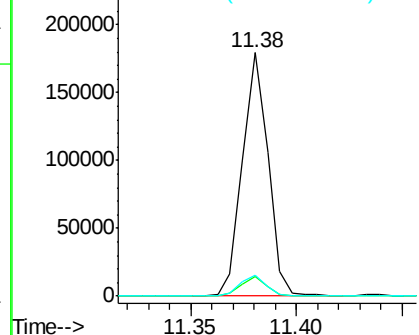


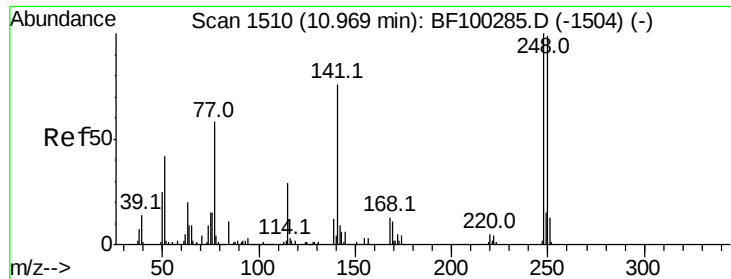
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.38 min Scan# 1580
Delta R.T. -0.00 min
Lab File: BF100936.D
Acq: 28 Nov 2017 16:19

Tgt Ion: 188 Resp: 150532
Ion Ratio Lower Upper
188 100
94 8.2 8.5 12.7#
80 8.3 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

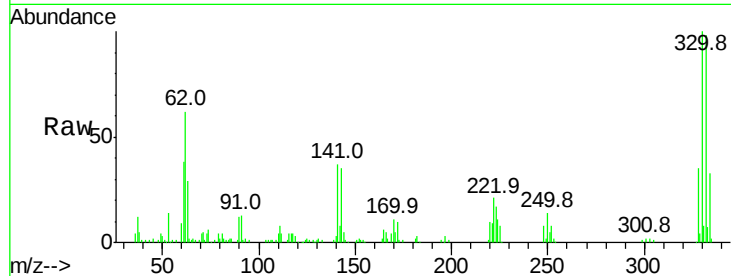




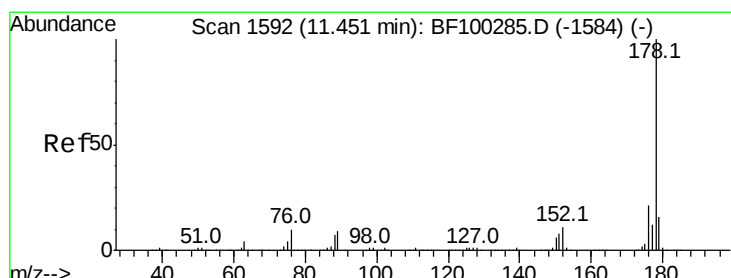
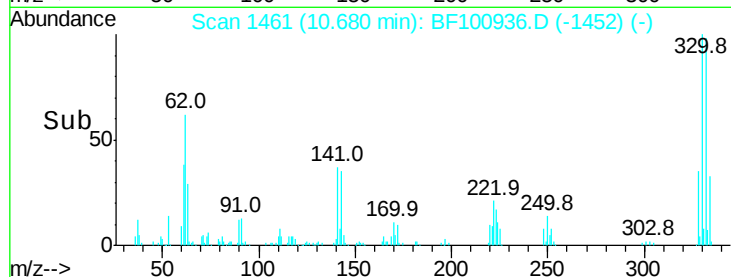
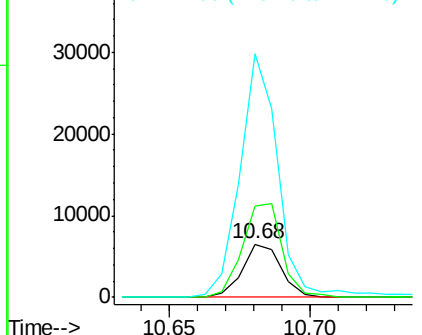
#66
4-Bromophenyl-phenylether
Concen: 3.806 ng
RT: 10.68 min Scan# 1461
Delta R.T. -0.25 min
Lab File: BF100936.D
Acq: 28 Nov 2017 16:19

Instrument :
BNA_F
ClientSampleId :

Tot Ion:248 Resp: 6142
Ion Ratio Lower Upper
248 100
250 172.4 76.9 115.3#
141 458.2 74.4 111.6#

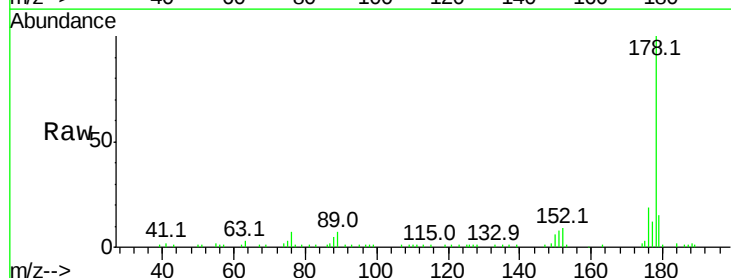


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

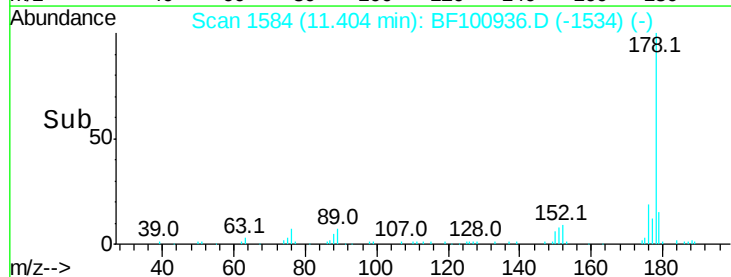
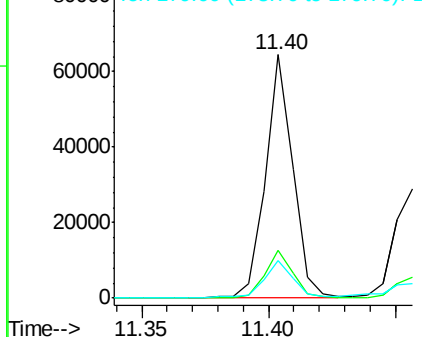


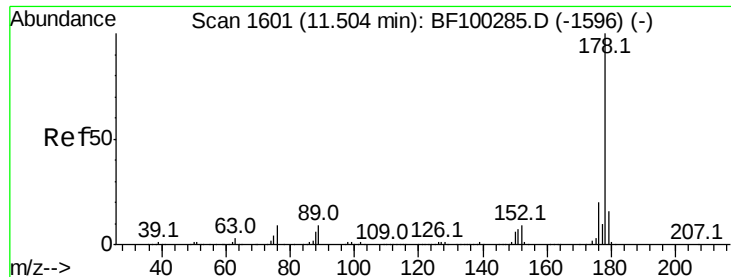
#70
Phenanthrene
Concen: 6.175 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BF100936.D
Acq: 28 Nov 2017 16:19

Tgt Ion:178 Resp: 48939
Ion Ratio Lower Upper
178 100
176 19.4 15.8 23.8
179 15.2 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

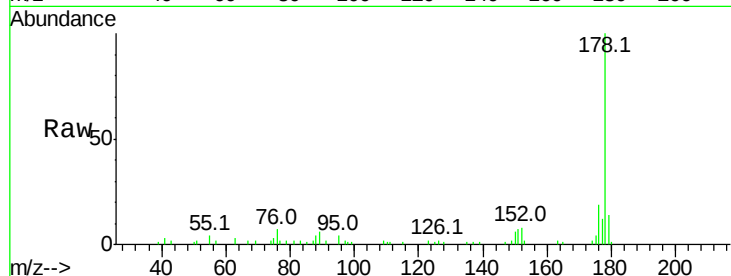




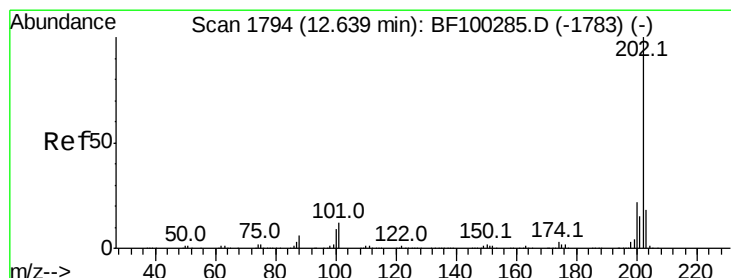
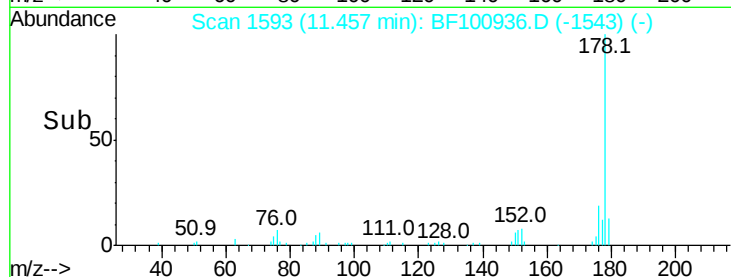
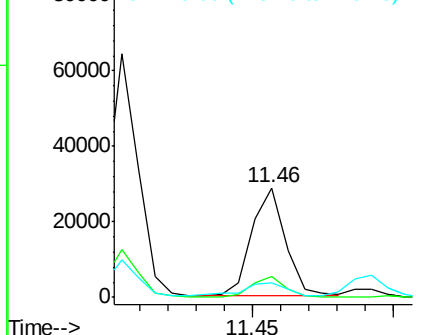
#71
 Anthracene
 Concen: 2.945 ng
 RT: 11.46 min Scan# 1593
 Delta R.T. -0.01 min
 Lab File: BF100936.D
 Acq: 28 Nov 2017 16:19

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:178 Resp: 23680
 Ion Ratio Lower Upper
 178 100
 176 18.7 15.4 23.2
 179 13.8 12.6 19.0

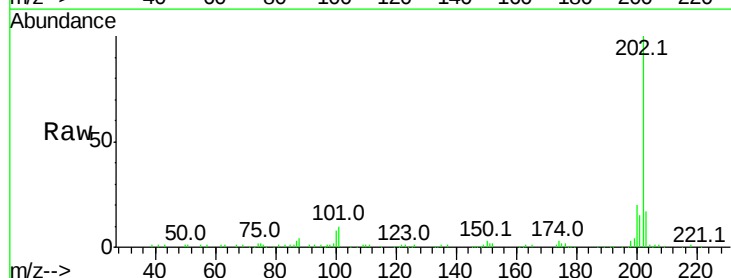


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

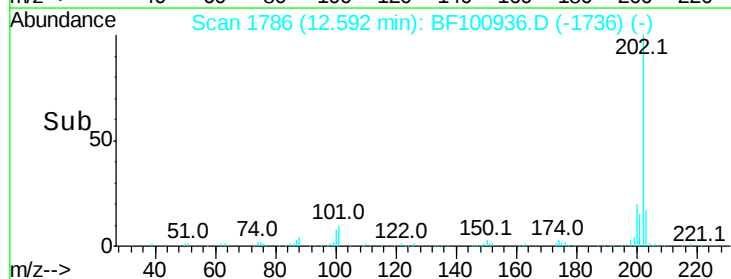
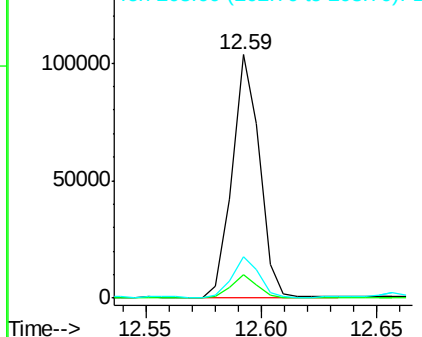


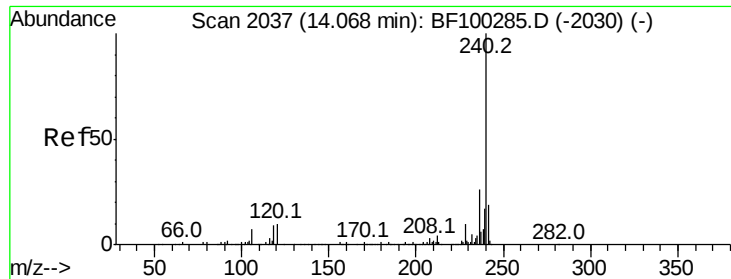
#74
 Fluoranthene
 Concen: 10.232 ng
 RT: 12.59 min Scan# 1786
 Delta R.T. -0.01 min
 Lab File: BF100936.D
 Acq: 28 Nov 2017 16:19

Tgt Ion:202 Resp: 85945
 Ion Ratio Lower Upper
 202 100
 101 9.6 0.0 34.1
 203 17.2 0.0 38.1



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





#75

Chrysene-d12

Concen: 20.000 ng

RT: 14.02 min Scan# 2029

Delta R.T. -0.01 min

Lab File: BF100936.D

Acq: 28 Nov 2017 16:19

Instrument :

BNA_F

ClientSampleId :

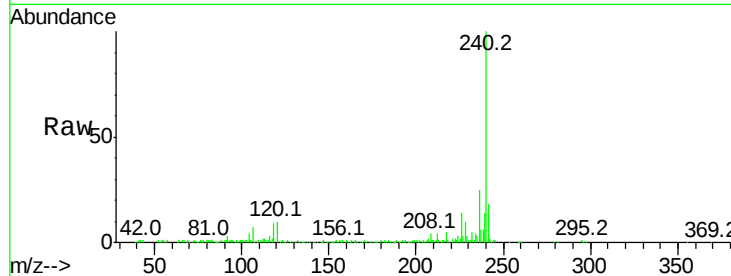
Tot Ion:240 Resp: 136171

Ion Ratio Lower Upper

240 100

120 10.4 9.5 14.3

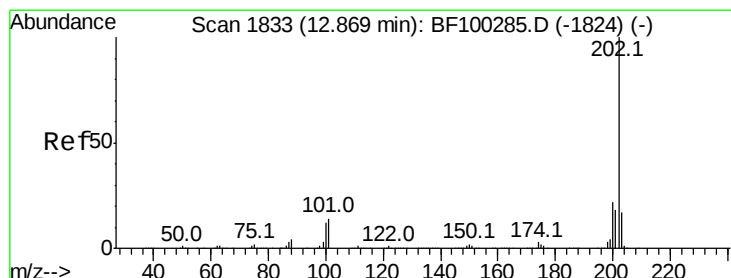
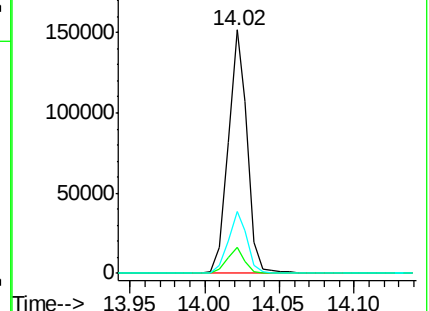
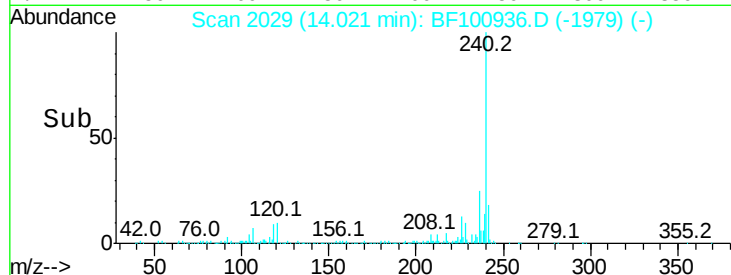
236 25.2 20.7 31.1



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: 8.534 ng

RT: 12.82 min Scan# 1825

Delta R.T. -0.01 min

Lab File: BF100936.D

Acq: 28 Nov 2017 16:19

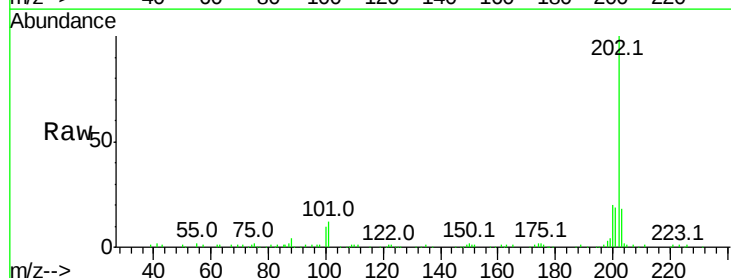
Tgt Ion:202 Resp: 82842

Ion Ratio Lower Upper

202 100

200 20.3 17.4 26.2

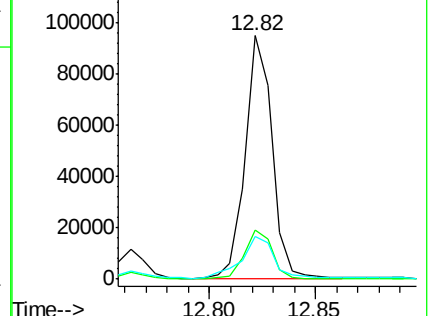
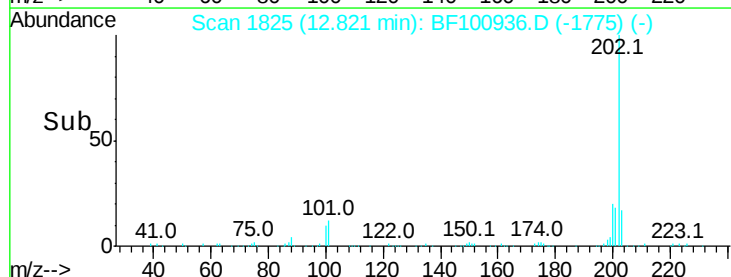
203 17.8 14.3 21.5

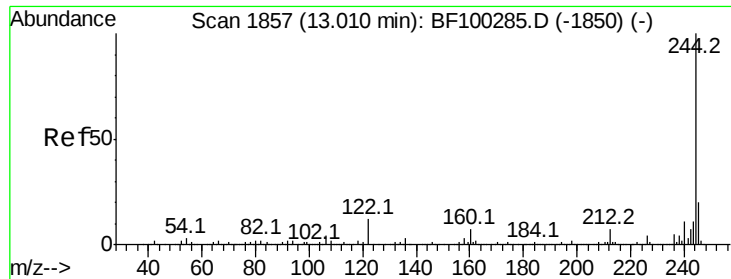


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

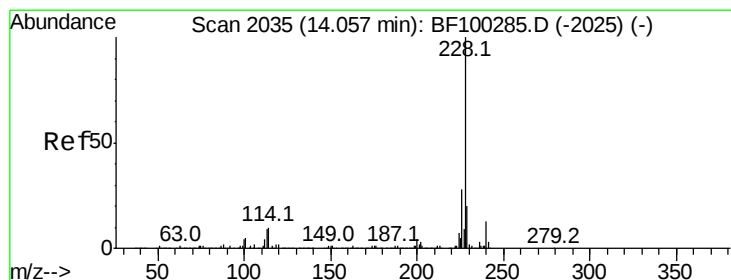
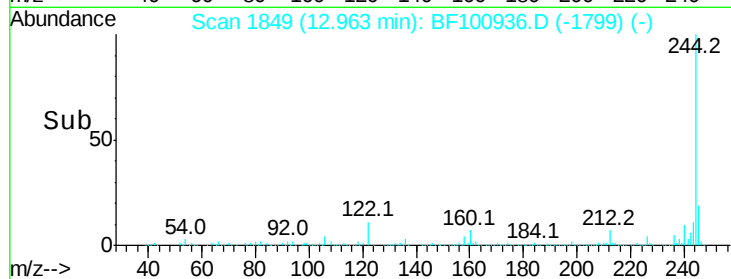
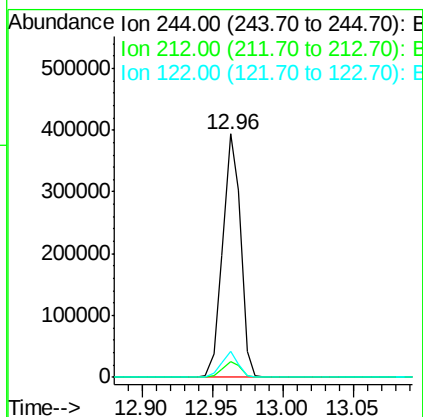
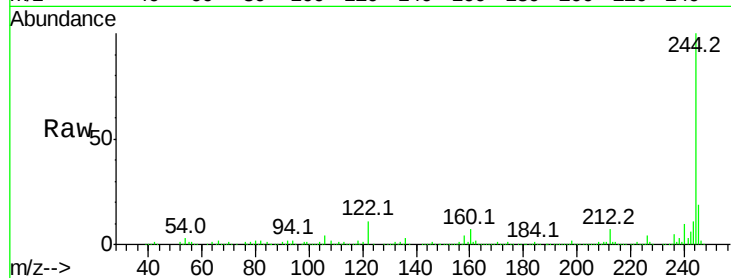




#78
 Terphenyl-d14
 Concen: 58.879 ng
 RT: 12.96 min Scan# 1849
 Delta R.T. -0.01 min
 Lab File: BF100936.D
 Acq: 28 Nov 2017 16:19

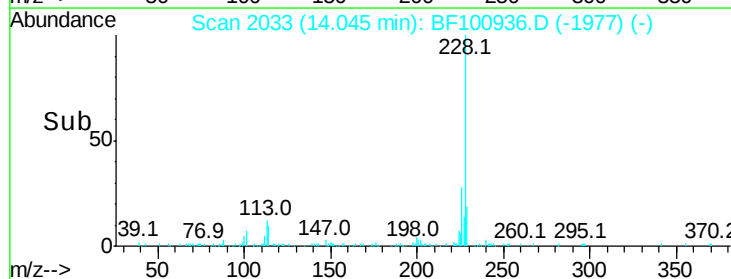
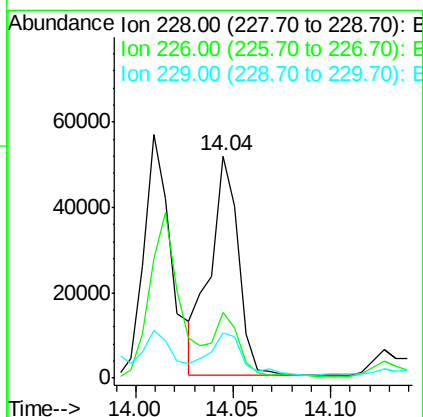
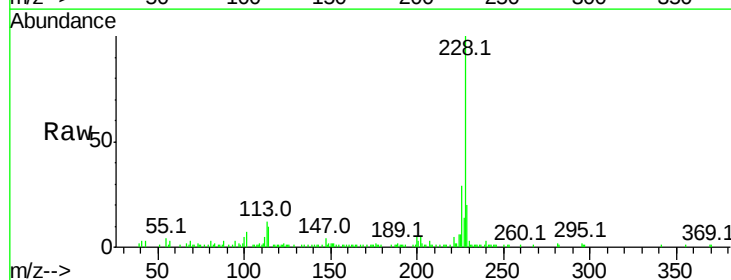
Instrument :
 BNA_F
 ClientSampleId :

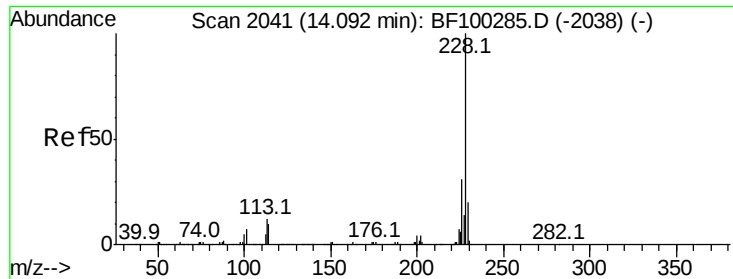
Tot Ion:244 Resp: 348937
 Ion Ratio Lower Upper
 244 100
 212 6.6 5.4 8.0
 122 10.5 11.0 16.4#



#80
 Benzo(a)anthracene
 Concen: 6.311 ng
 RT: 14.04 min Scan# 2033
 Delta R.T. 0.03 min
 Lab File: BF100936.D
 Acq: 28 Nov 2017 16:19

Tgt Ion:228 Resp: 51755
 Ion Ratio Lower Upper
 228 100
 226 29.4 22.6 33.8
 229 20.4 15.8 23.6





#82

Chrysene

Concen: 6.518 ng

RT: 14.04 min Scan# 2033

Delta R.T. -0.01 min

Lab File: BF100936.D

Acq: 28 Nov 2017 16:19

Instrument :

BNA_F

ClientSampleId :

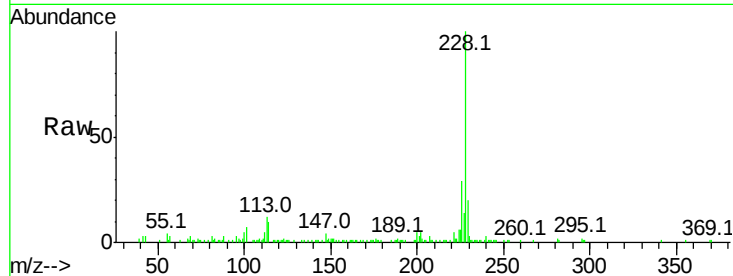
Tot Ion:228 Resp: 51755

Ion Ratio Lower Upper

228 100

226 29.4 25.0 37.6

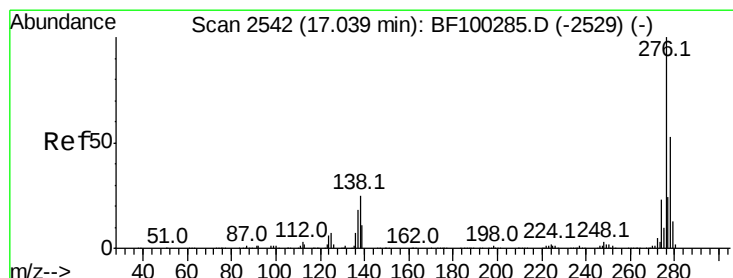
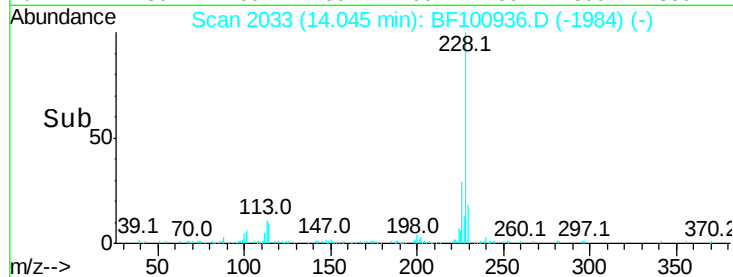
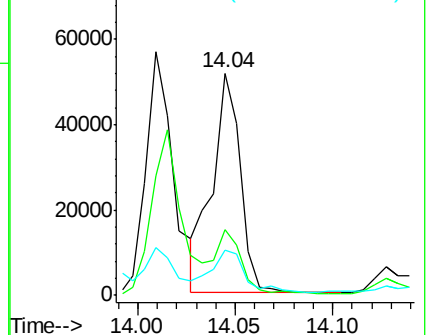
229 20.4 16.2 24.4



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



#85

Indeno(1,2,3-cd)pyrene

Concen: 9.521 ng

RT: 16.97 min Scan# 2530

Delta R.T. -0.01 min

Lab File: BF100936.D

Acq: 28 Nov 2017 16:19

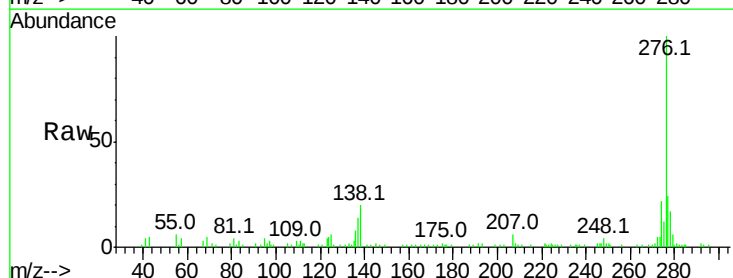
Tgt Ion:276 Resp: 61154

Ion Ratio Lower Upper

276 100

138 22.0 25.0 37.6#

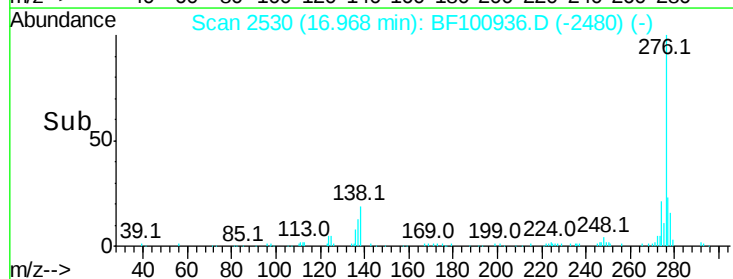
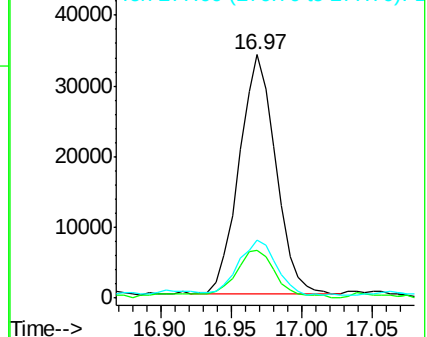
277 24.2 20.1 30.1

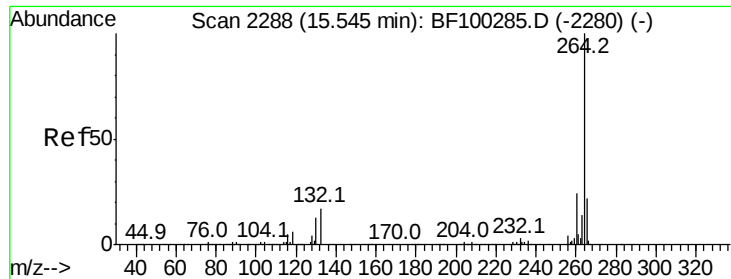


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

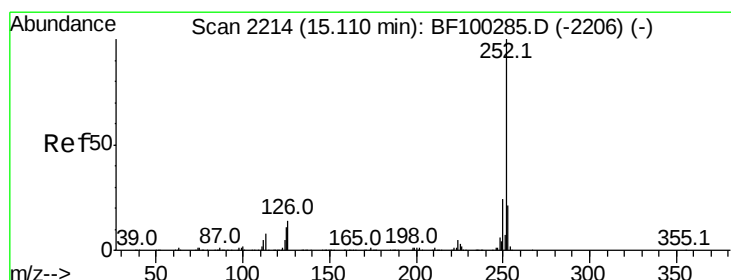
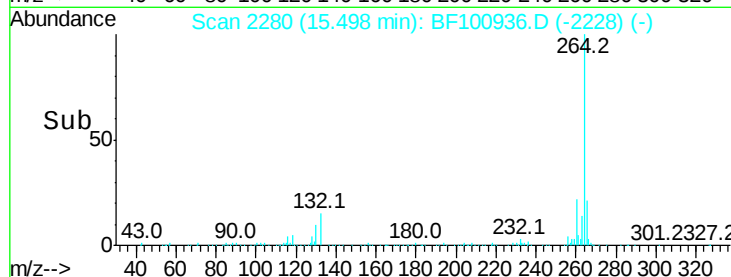
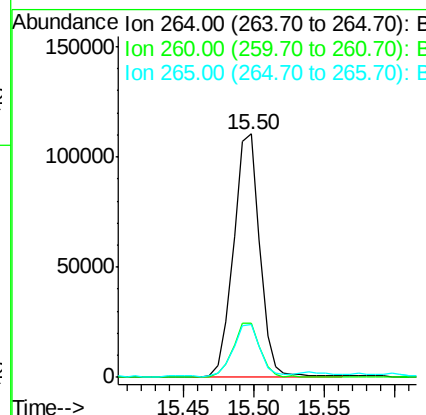
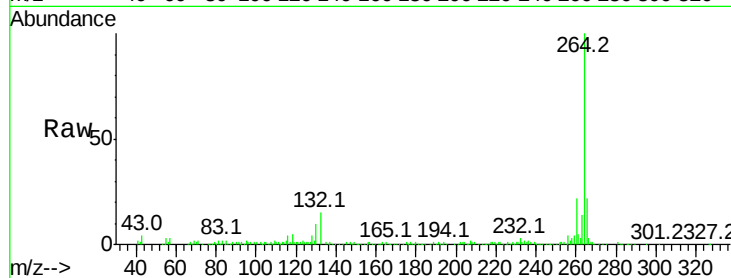




#86
Pervlene-d12
Concen: 20.000 ng
RT: 15.50 min Scan# 2280
Delta R.T. 0.01 min
Lab File: BF100936.D
Acq: 28 Nov 2017 16:19

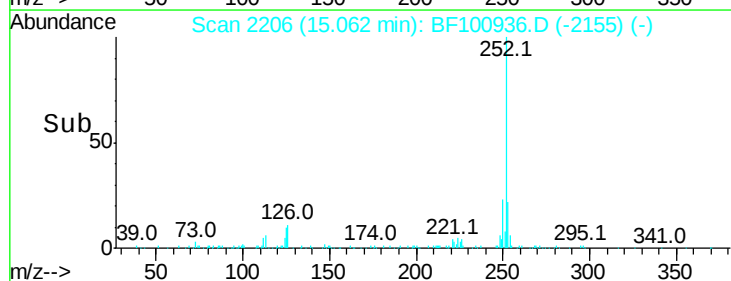
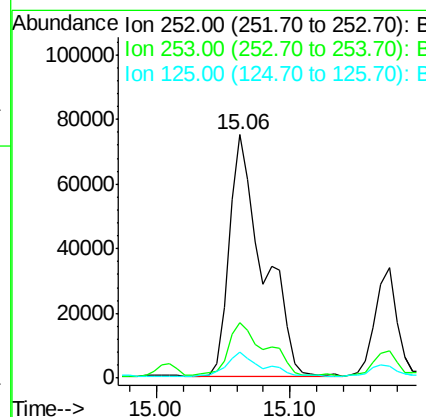
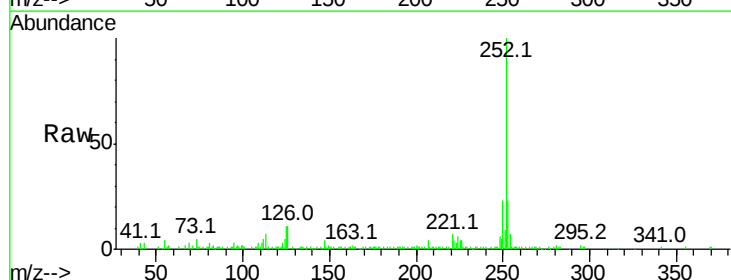
Instrument :
BNA_F
ClientSampled :

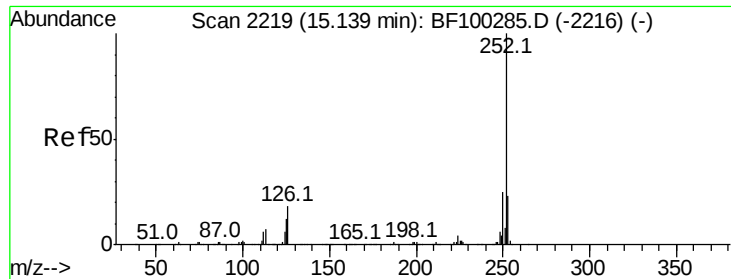
Tot Ion	Ratio	Lower	Upper
264	100		
260	22.5	19.2	28.8
265	21.5	17.5	26.3



#87
Benzo(b)fluoranthene
Concen: 15.551 ng
RT: 15.06 min Scan# 2206
Delta R.T. -0.00 min
Lab File: BF100936.D
Acq: 28 Nov 2017 16:19

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.0	25.6
125	10.7	9.0	13.6





#88

Benzo(k)fluoranthene

Concen: 16.459 ng

RT: 15.06 min Scan# 2206

Delta R.T. -0.04 min

Lab File: BF100936.D

Acq: 28 Nov 2017 16:19

Instrument :

BNA_F

ClientSampleId :

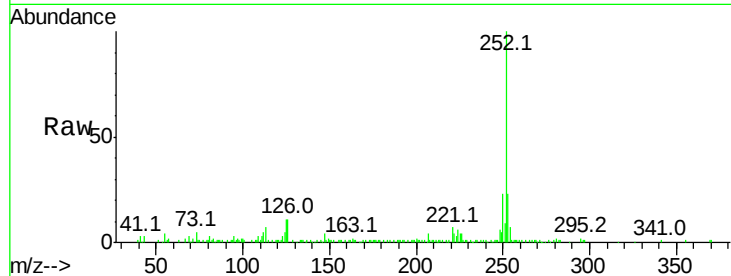
Tot Ion:252 Resp: 132604

Ion Ratio Lower Upper

252 100

253 22.7 17.9 26.9

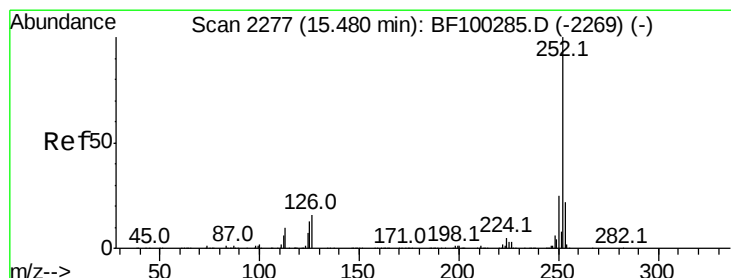
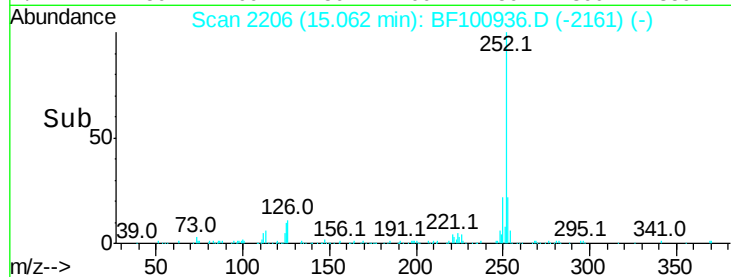
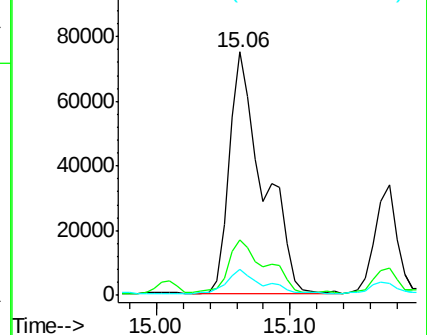
125 10.7 10.2 15.2



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#89

Benzo(a)pyrene

Concen: 10.311 ng

RT: 15.43 min Scan# 2269

Delta R.T. -0.00 min

Lab File: BF100936.D

Acq: 28 Nov 2017 16:19

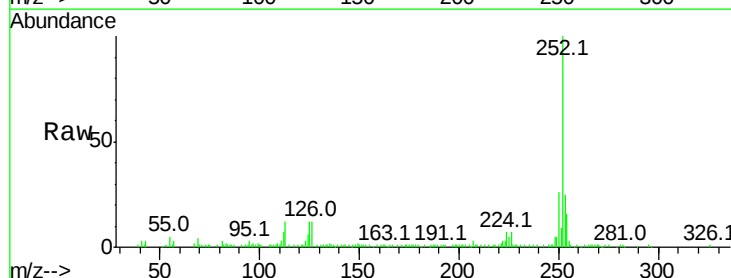
Tgt Ion:252 Resp: 77945

Ion Ratio Lower Upper

252 100

253 25.3 17.1 25.7

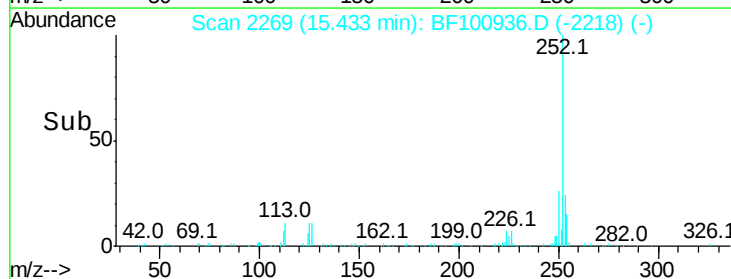
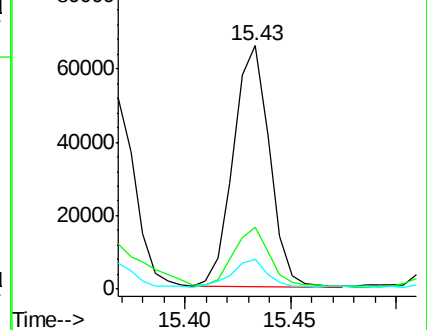
125 12.1 9.8 14.6

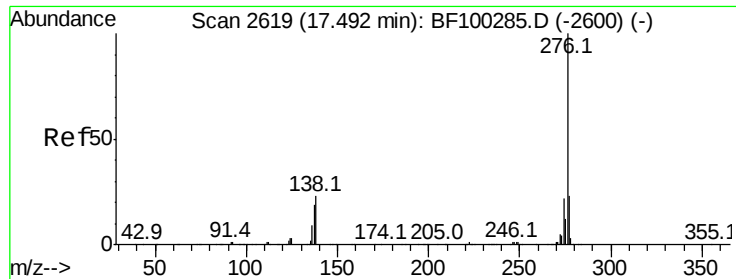


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#91

Benzo(a,h,i)perylene

Concen: 15.853 ng

RT: 17.42 min Scan# 2607

Delta R.T. -0.00 min

Lab File: BF100936.D

Acq: 28 Nov 2017 16:19

Instrument :

BNA_F

ClientSampleId :

Tot Ion: 276 Resp: 95939

Ion Ratio Lower Upper

276 100

277 22.6 17.9 26.9

138 21.4 21.8 32.8#

