

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112117\
 Data File : BF100796.D
 Acq On : 21 Nov 2017 22:21
 Operator : SJ/JU
 Sample : I6499-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Nov 22 04:20:53 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 17 15:22:08 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	86247	20.00	ng	0.00
21) Naphthalene-d8	8.15	136	333643	20.00	ng	-0.02
38) Acenaphthene-d10	9.91	164	139469	20.00	ng	-0.01
63) Phenanthrene-d10	11.40	188	223374	20.00	ng	0.00
75) Chrysene-d12	14.04	240	183095	20.00	ng	0.00
86) Perylene-d12	15.52	264	171242	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.50	112	581358	108.05	ng	0.00
7) Phenol-d6	6.50	99	713911	107.60	ng	0.00
23) Nitrobenzene-d5	7.44	82	425842	84.38	ng	-0.01
41) 2,4,6-Tribromophenol	10.70	330	147081	103.49	ng	-0.01
44) 2-Fluorobiphenyl	9.23	172	775931	84.72	ng	-0.01
78) Terphenyl-d14	12.98	244	526646	66.09	ng	0.00

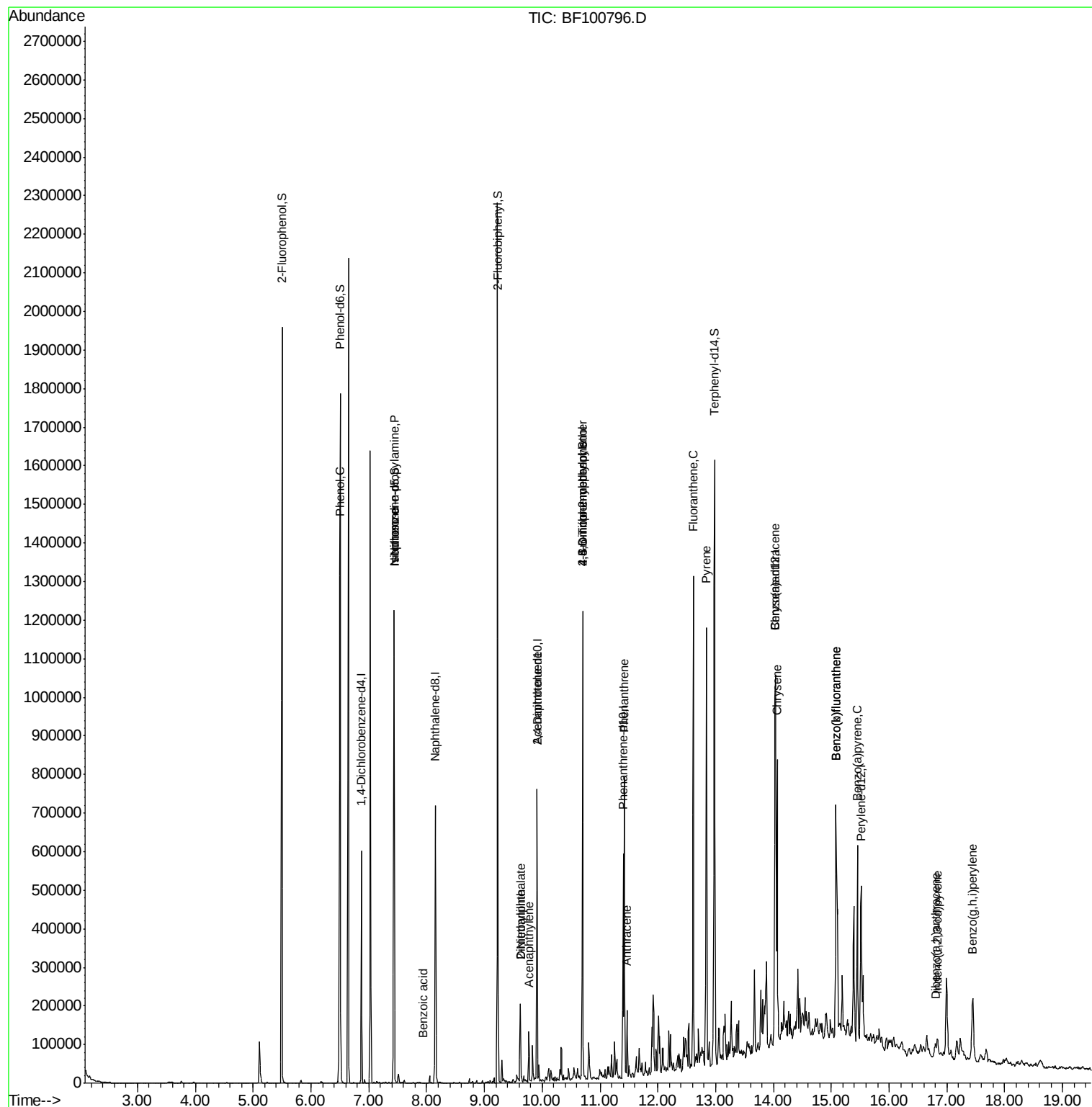
Target Compounds						Qvalue
10) Phenol	6.52	94	24014	3.45	ng	99
19) n-Nitroso-di-n-propylamine	7.44	70	56448	12.27	ng	# 77
25) Isophorone	7.44	82	425830	40.15	ng	# 64
32) Benzoic acid	7.93	122	106	9.39	ng	# 1
47) 2-Nitroaniline	9.62	65	568	2.99	ng	# 1
48) Acenaphthylene	9.77	152	50274	3.47	ng	99
49) Dimethylphthalate	9.62	163	77612	7.29	ng	98
56) 2,4-Dinitrotoluene	9.91	165	18300	6.88	ng	# 22
64) 4,6-Dinitro-2-methylphenol	10.70	198	157	8.68	ng	# 1
66) 4-Bromophenyl-phenylether	10.70	248	9478	3.96	ng	# 1
70) Phenanthrene	11.42	178	276892	23.54	ng	96
71) Anthracene	11.47	178	61335	5.14	ng	98
74) Fluoranthene	12.61	202	501223	40.21	ng	97
77) Pyrene	12.84	202	453778	34.77	ng	99
80) Benzo(a)anthracene	14.03	228	311389	28.24	ng	95
82) Chrysene	14.06	228	268771	25.17	ng	97
85) Indeno(1,2,3-cd)pyrene	16.83	276	25654	2.97	ng	94
87) Benzo(b)fluoranthene	15.09	252	482106	47.52	ng	98
88) Benzo(k)fluoranthene	15.09	252	482106	50.29	ng	99
89) Benzo(a)pyrene	15.45	252	228544	25.41	ng	96
90) Dibenzo(a,h)anthracene	16.80	278	26458	3.60	ng	93
91) Benzo(g,h,i)perylene	17.44	276	128319	17.82	ng	# 92

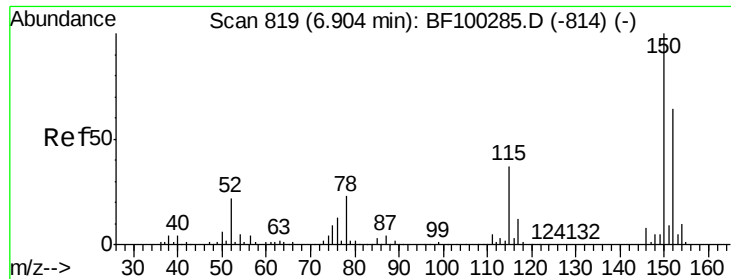
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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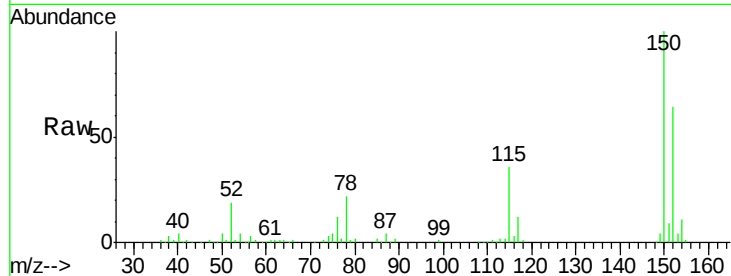


#1

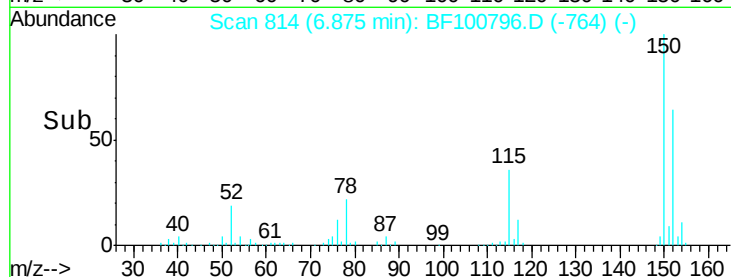
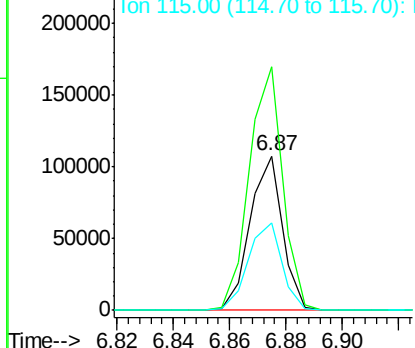
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF100796.D
Acq: 21 Nov 2017 22:21

Instrument :
BNA_F
ClientSampled :

Tot Ion:152 Resp: 86247
Ion Ratio Lower Upper
152 100
150 157.5 124.6 186.8
115 56.6 50.1 75.1



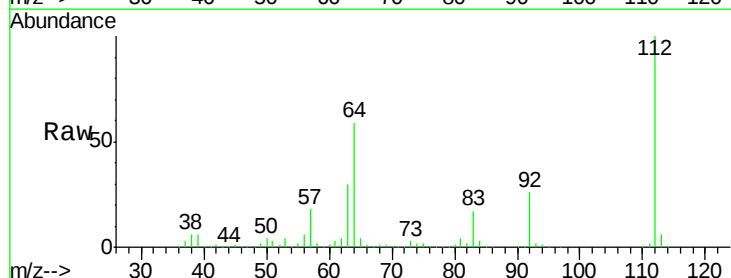
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



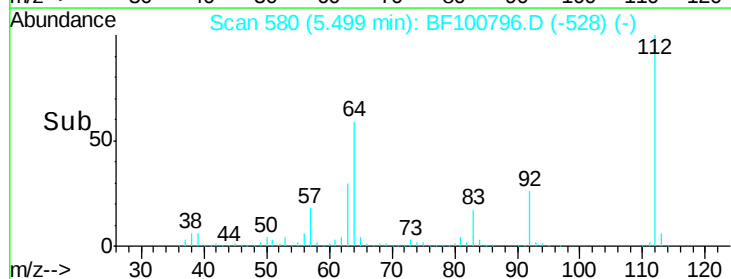
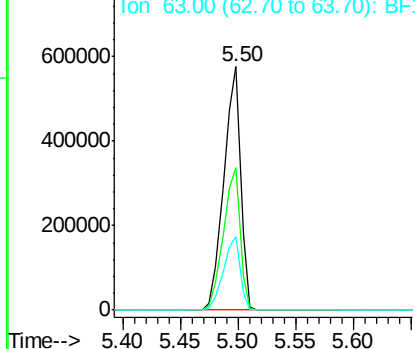
#5

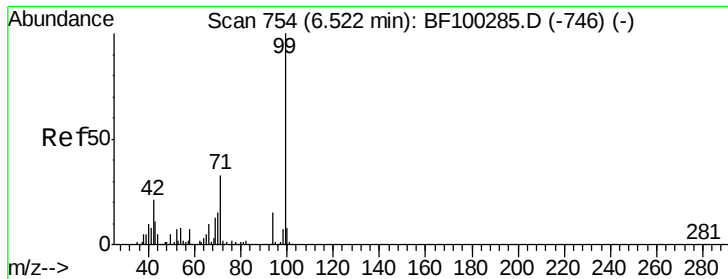
2-Fluorophenol
Concen: 108.05 ng
RT: 5.50 min Scan# 580
Delta R.T. 0.01 min
Lab File: BF100796.D
Acq: 21 Nov 2017 22:21

Tgt Ion:112 Resp: 581358
Ion Ratio Lower Upper
112 100
64 58.6 47.9 71.9
63 30.2 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: 107.60 ng

RT: 6.50 min Scan# 751

Delta R.T. -0.01 min

Lab File: BF100796.D

Acq: 21 Nov 2017 22:21

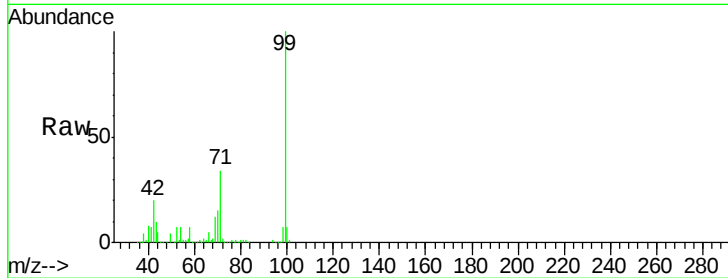
Instrument :

BNA_F

ClientSampleId :

Tot Ion: 99 Resp: 713911

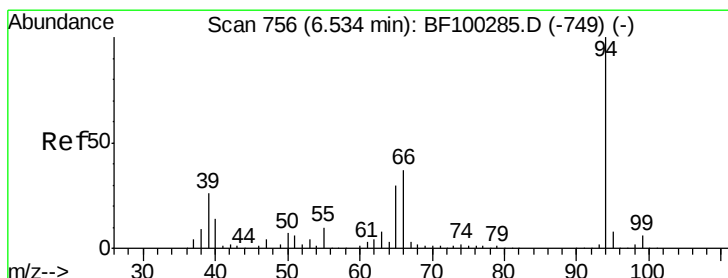
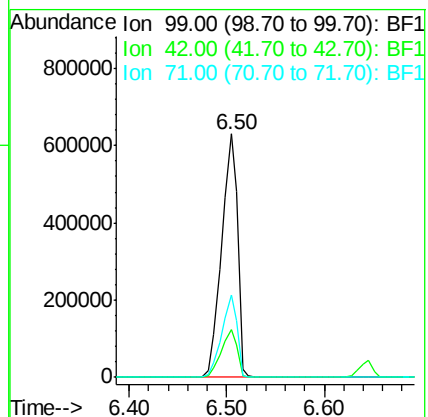
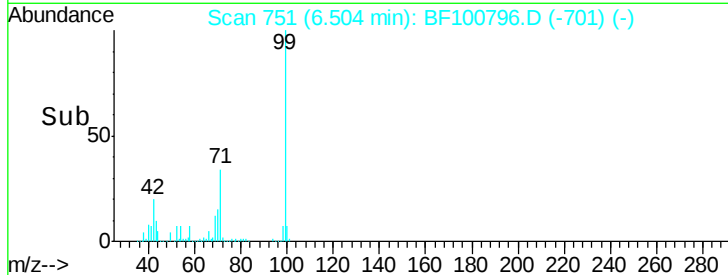
Ion	Ratio	Lower	Upper
99	100		
42	19.7	14.5	21.7
71	33.7	25.4	38.0



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: 3.45 ng

RT: 6.52 min Scan# 753

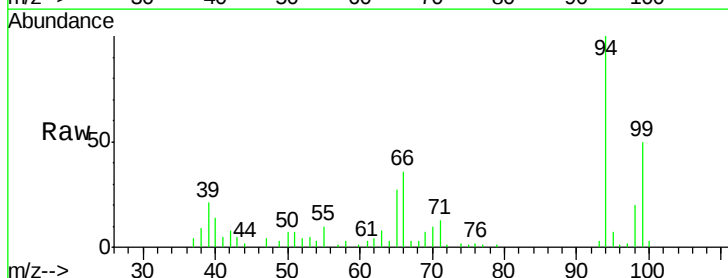
Delta R.T. -0.01 min

Lab File: BF100796.D

Acq: 21 Nov 2017 22:21

Tgt Ion: 94 Resp: 24014

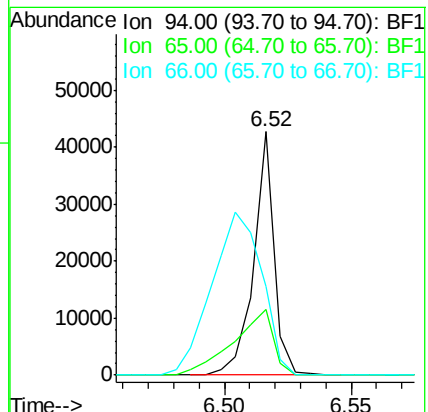
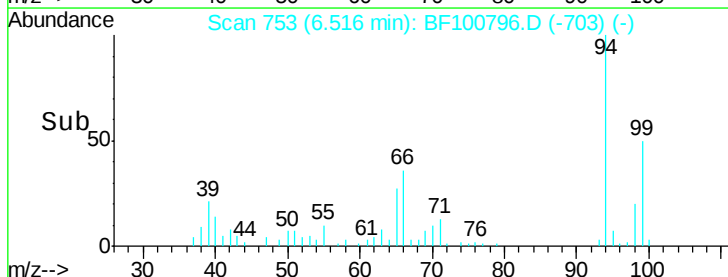
Ion	Ratio	Lower	Upper
94	100		
65	26.7	7.9	47.9
66	36.3	16.2	56.2

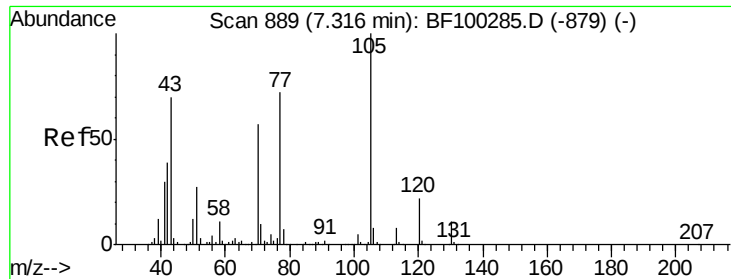


Abundance Ion 94.00 (93.70 to 94.70): BF1

Ion 65.00 (64.70 to 65.70): BF1

Ion 66.00 (65.70 to 66.70): BF1

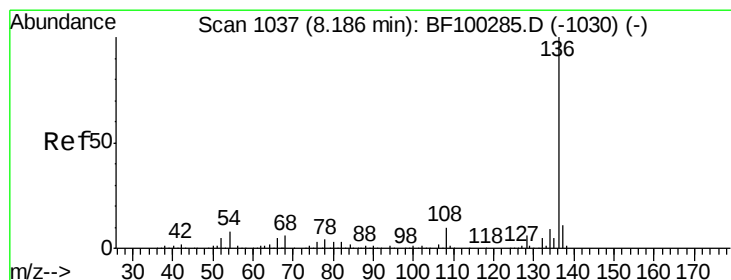
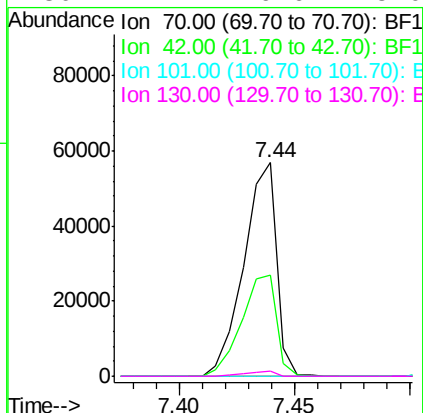
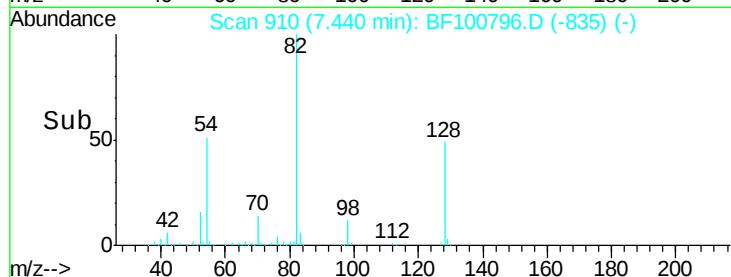
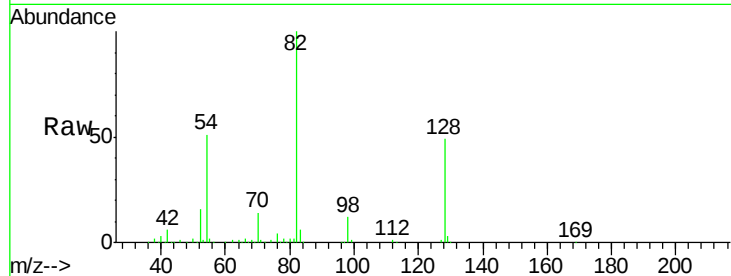




#19
n-Nitroso-di-n-propylamine
Concen: 12.27 ng
RT: 7.44 min Scan# 910
Delta R.T. 0.14 min
Lab File: BF100796.D
Acq: 21 Nov 2017 22:21

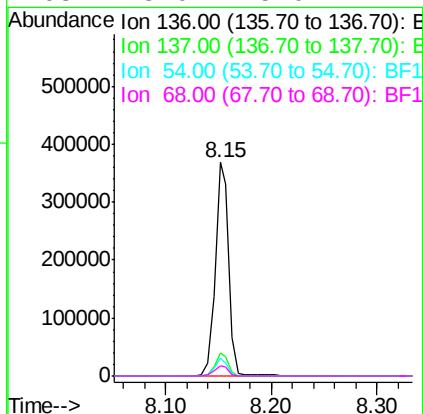
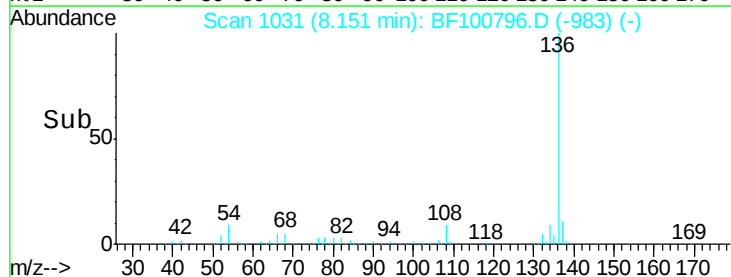
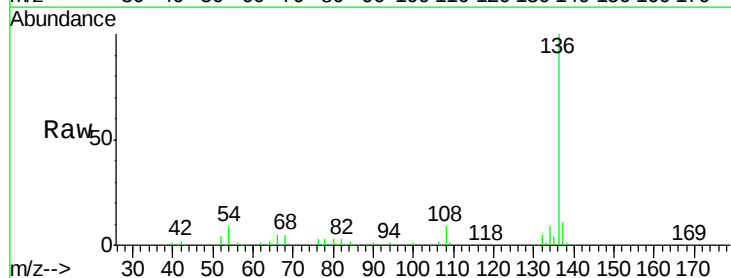
Instrument :
BNA_F
ClientSampleId :

Tot Ion: 70 Resp: 56448
Ion Ratio Lower Upper
70 100
42 47.4 47.5 71.3#
101 0.0 7.4 11.2#
130 2.2 16.6 25.0#



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.02 min
Lab File: BF100796.D
Acq: 21 Nov 2017 22:21

Tgt Ion: 136 Resp: 333643
Ion Ratio Lower Upper
136 100
137 10.7 8.9 13.3
54 8.6 6.6 9.8
68 5.0 5.0 7.4

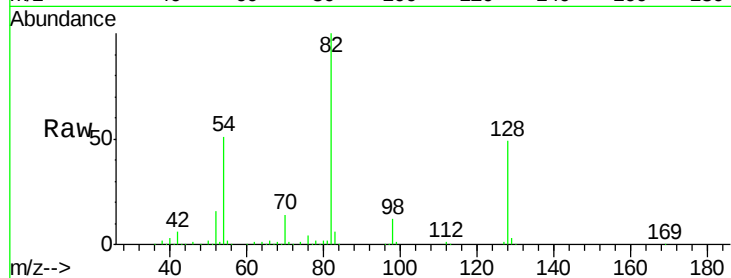




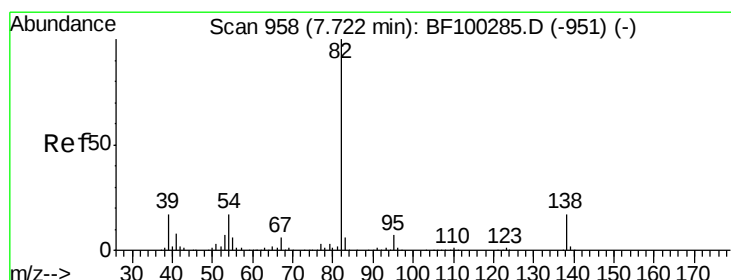
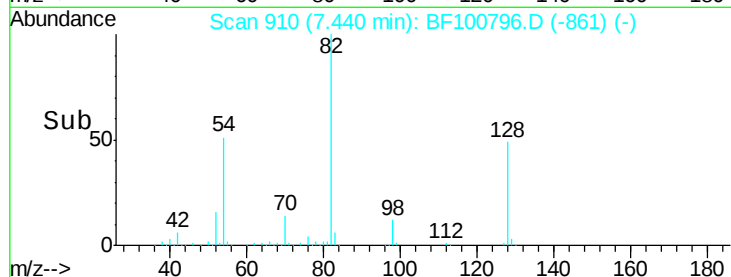
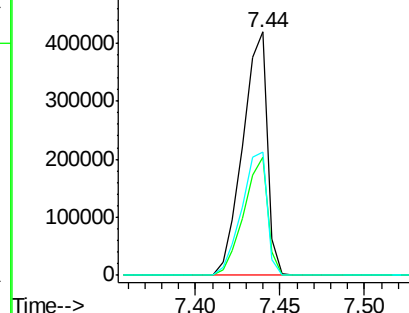
#23
Nitrobenzene-d5
Concen: 84.38 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.01 min
Lab File: BF100796.D
Acq: 21 Nov 2017 22:21

Instrument :
BNA_F
ClientSampleId :

Tot Ion: 82 Resp: 425842
Ion Ratio Lower Upper
82 100
128 48.7 36.1 54.1
54 50.8 41.4 62.2

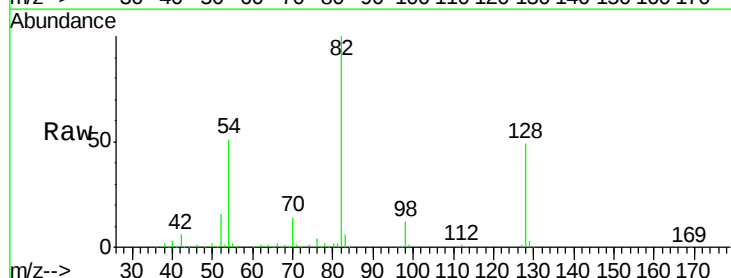


Abundance Ion 82.00 (81.70 to 82.70): BF1
Ion 128.00 (127.70 to 128.70): BF1
Ion 54.00 (53.70 to 54.70): BF1

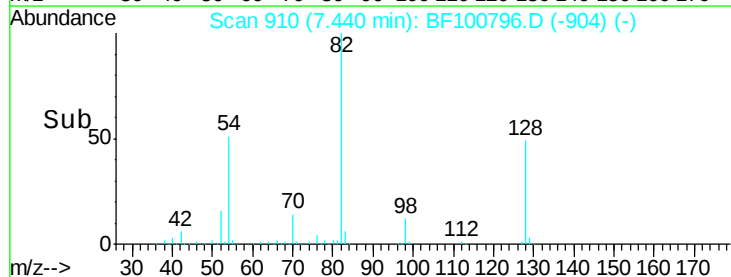
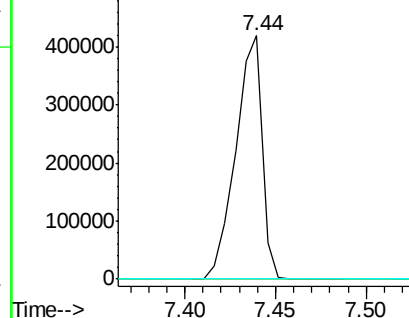


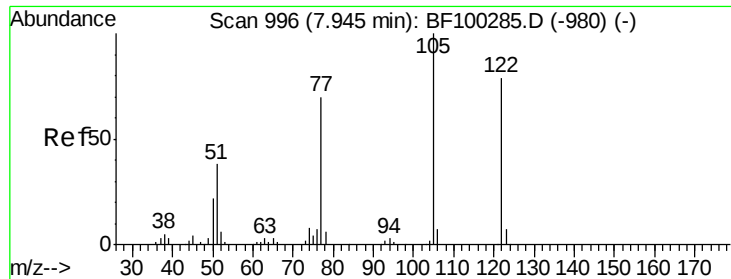
#25
Isophorone
Concen: 40.15 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.26 min
Lab File: BF100796.D
Acq: 21 Nov 2017 22:21

Tgt Ion: 82 Resp: 425830
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

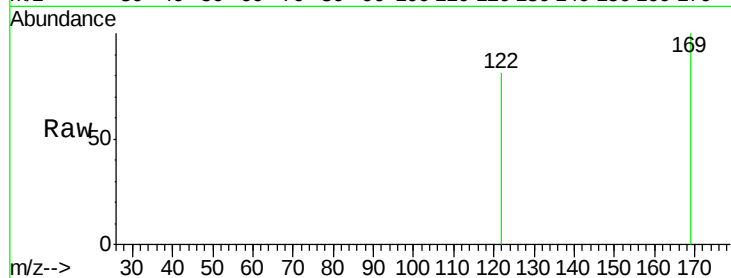




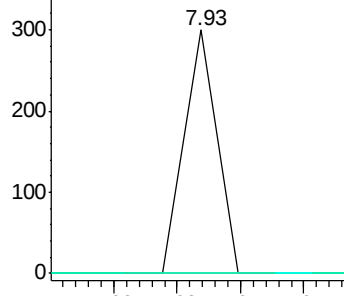
#32
Benzoic acid
Concen: 9.39 ng
RT: 7.93 min Scan# 994
Delta R.T. 0.00 min
Lab File: BF100796.D
Acq: 21 Nov 2017 22:21

Instrument :
BNA_F
ClientSampleId :

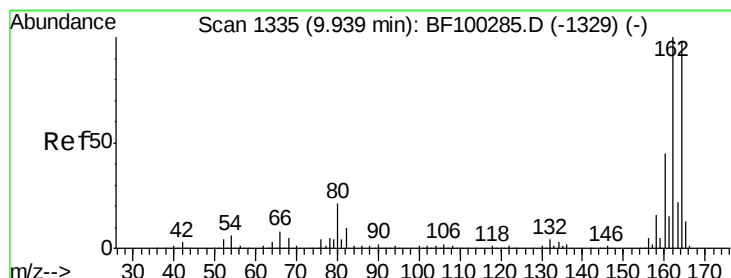
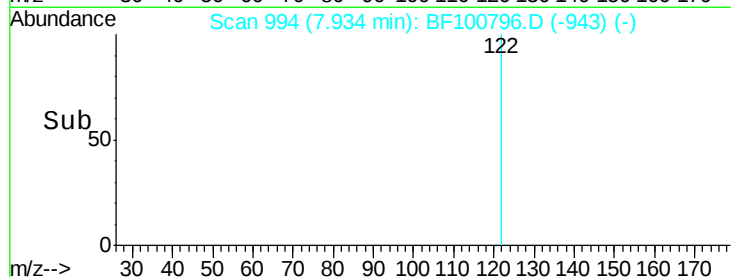
Tot Ion	Ratio	Lower	Upper
122	100		
105	0.0	101.1	141.1#
77	0.0	70.7	110.7#



Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BF1

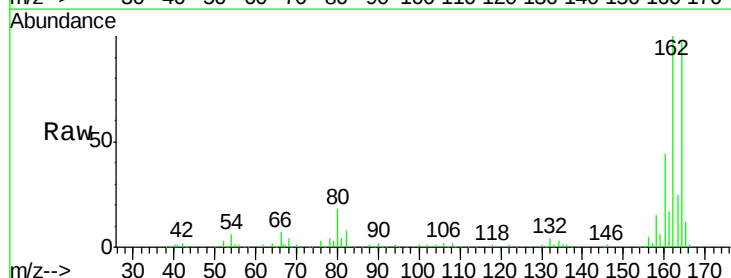


Time-->

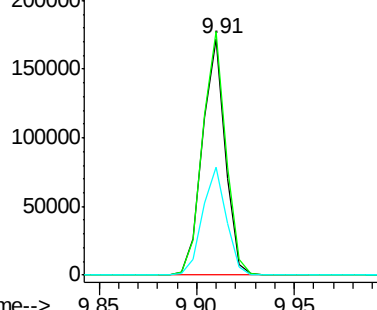


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BF100796.D
Acq: 21 Nov 2017 22:21

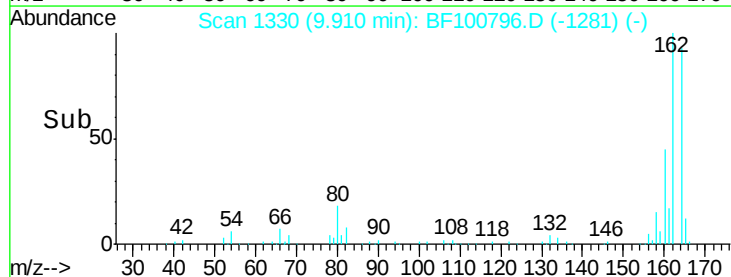
Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.1	86.1	129.1
160	45.8	38.3	57.5

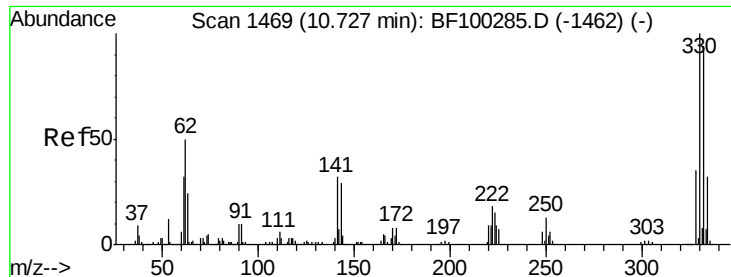


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E



Time-->

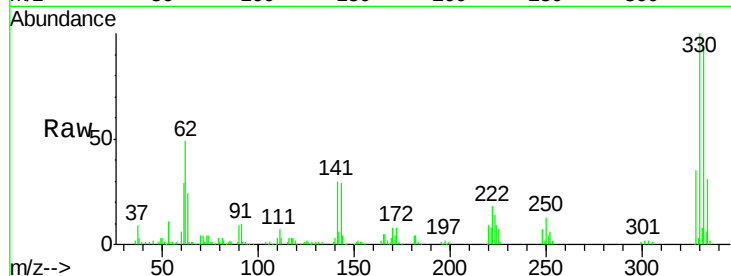




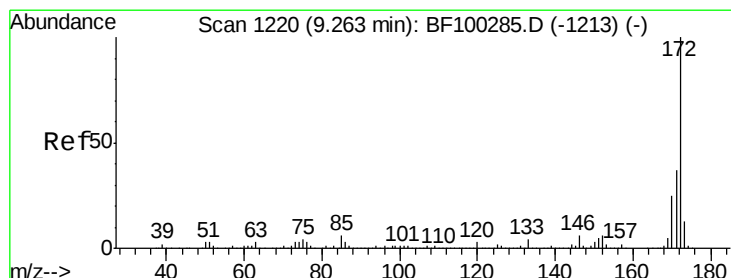
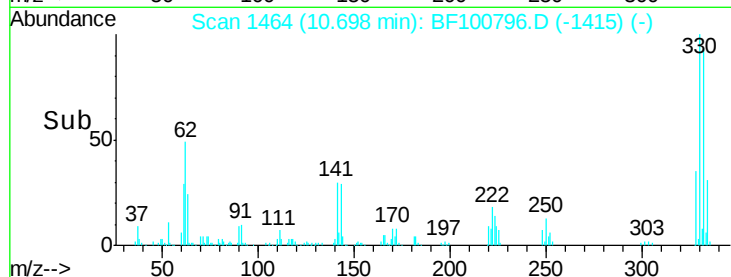
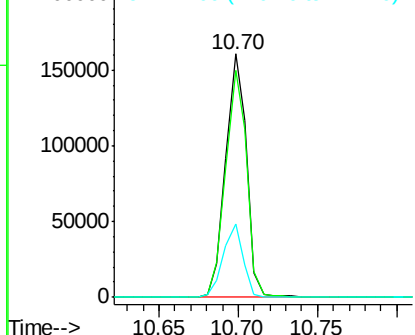
#41
 2,4,6-Tribromophenol
 Concen: 103.49 ng
 RT: 10.70 min Scan# 1464
 Delta R.T. -0.01 min
 Lab File: BF100796.D
 Acq: 21 Nov 2017 22:21

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
330	100		
332	94.5	77.0	115.6
141	29.0	29.9	44.9#

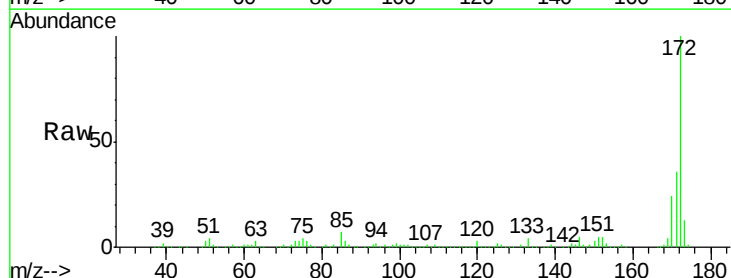


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

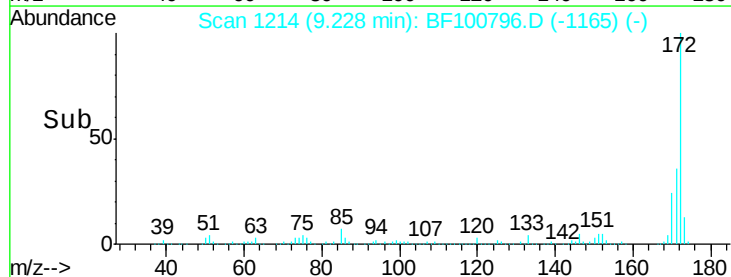
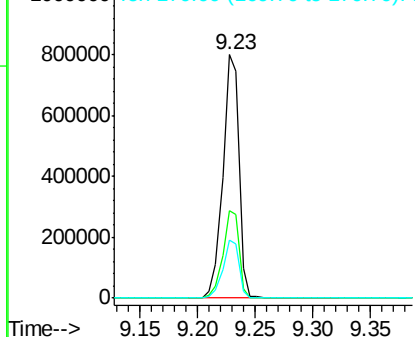


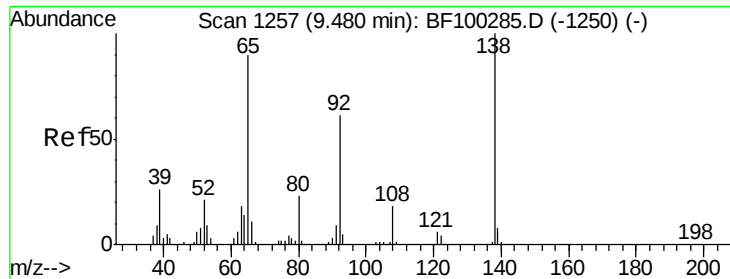
#44
 2-Fluorobiphenyl
 Concen: 84.72 ng
 RT: 9.23 min Scan# 1214
 Delta R.T. -0.01 min
 Lab File: BF100796.D
 Acq: 21 Nov 2017 22:21

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.7	44.5
170	23.8	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: 2.99 ng

RT: 9.62 min Scan# 1280

Delta R.T. 0.15 min

Lab File: BF100796.D

Acq: 21 Nov 2017 22:21

Instrument :

BNA_F

ClientSampleId :

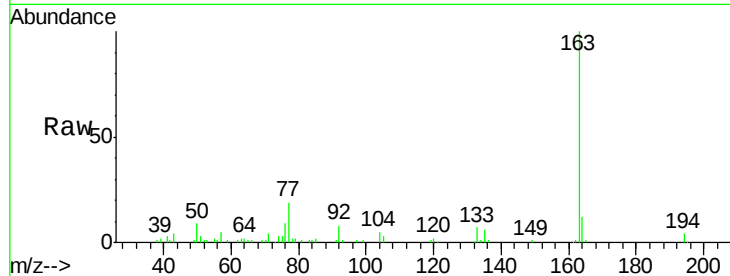
Tot Ion: 65 Resp: 568

Ion Ratio Lower Upper

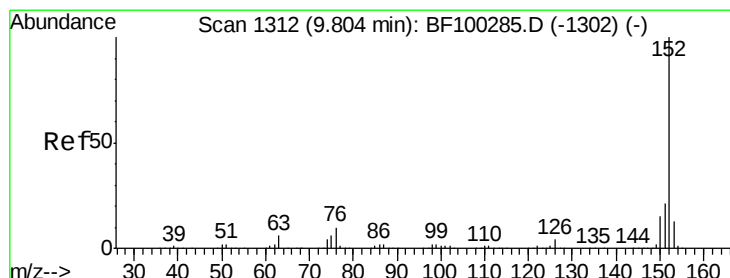
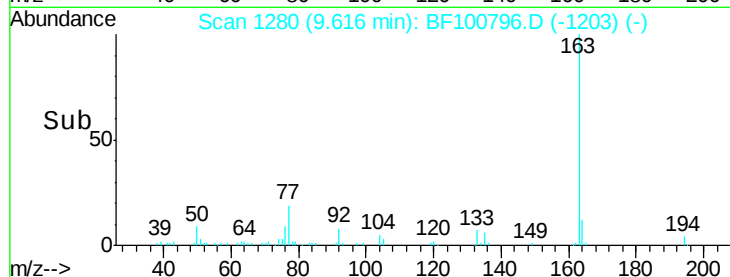
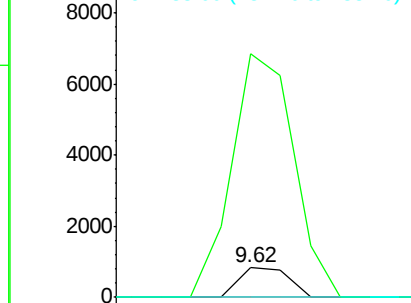
65 100

92 830.1 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): BF1



#48

Acenaphthylene

Concen: 3.47 ng

RT: 9.77 min Scan# 1306

Delta R.T. -0.02 min

Lab File: BF100796.D

Acq: 21 Nov 2017 22:21

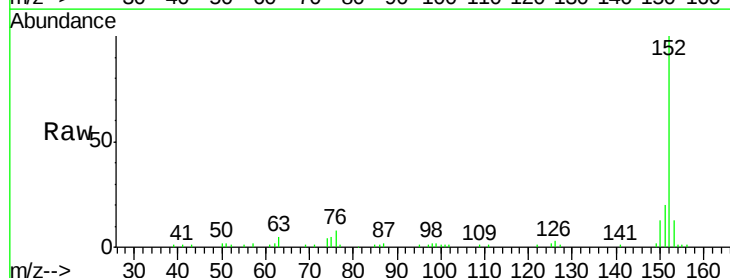
Tgt Ion: 152 Resp: 50274

Ion Ratio Lower Upper

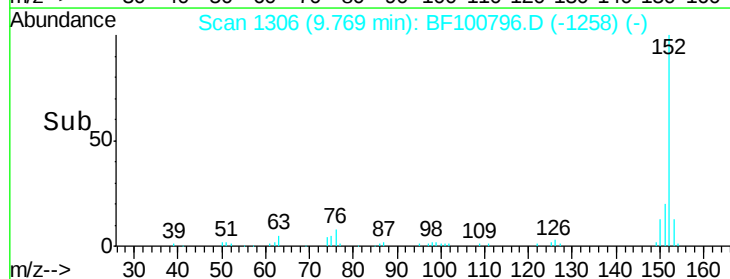
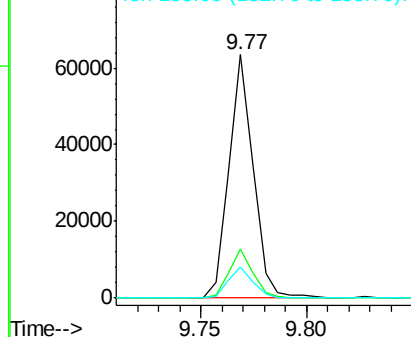
152 100

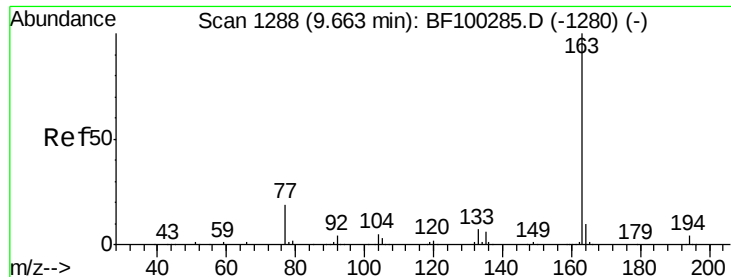
151 19.9 16.3 24.5

153 13.0 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

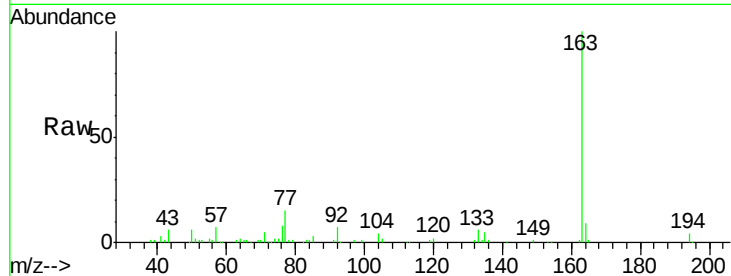




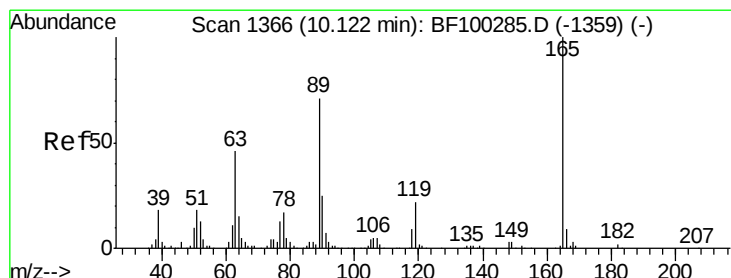
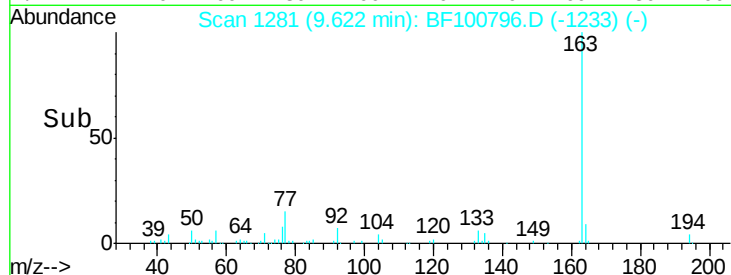
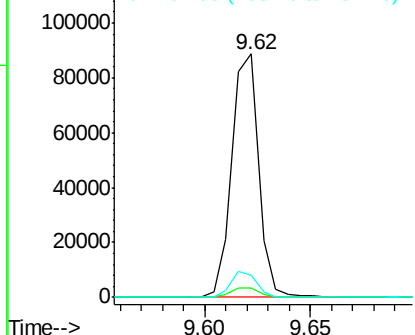
#49
Dimethylphthalate
Concen: 7.29 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.02 min
Lab File: BF100796.D
Acq: 21 Nov 2017 22:21

Instrument :
BNA_F
ClientSampleId :

Tot Ion:163 Resp: 77612
Ion Ratio Lower Upper
163 100
194 3.9 2.7 4.1
164 9.3 8.2 12.2

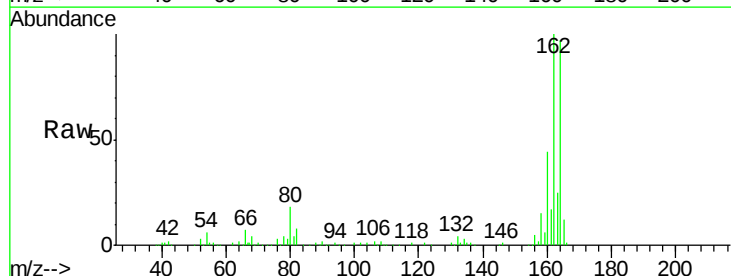


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

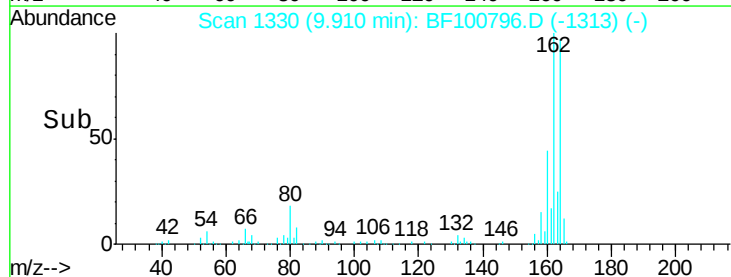
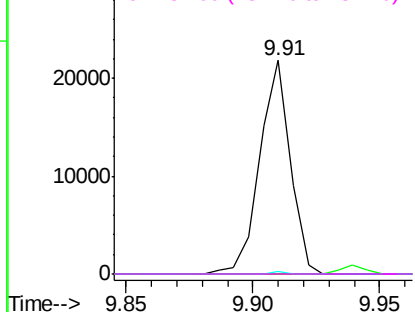


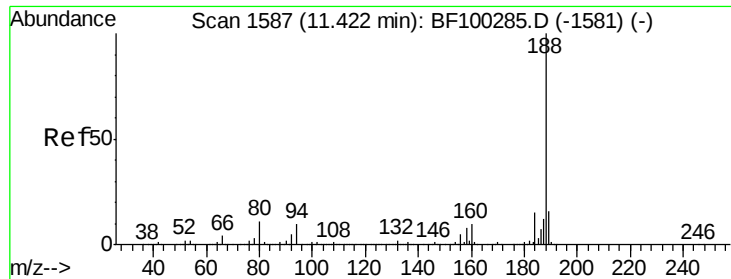
#56
2,4-Dinitrotoluene
Concen: 6.88 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.20 min
Lab File: BF100796.D
Acq: 21 Nov 2017 22:21

Tgt Ion:165 Resp: 18300
Ion Ratio Lower Upper
165 100
63 0.0 36.4 54.6#
89 1.5 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

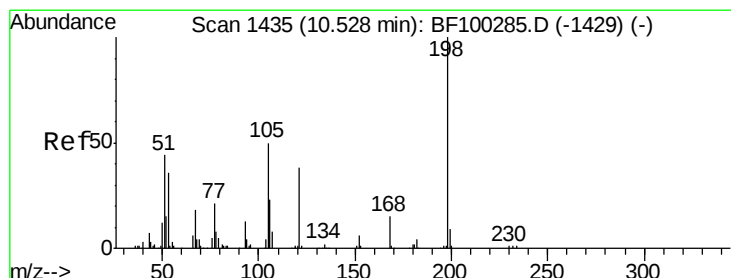
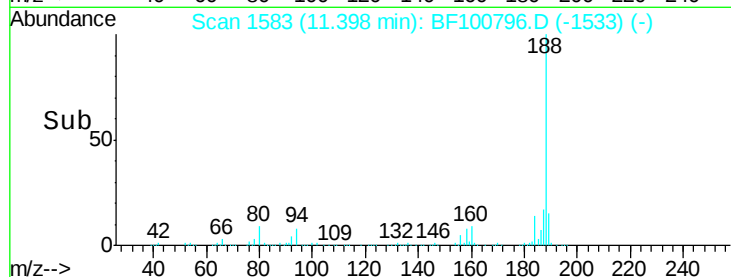
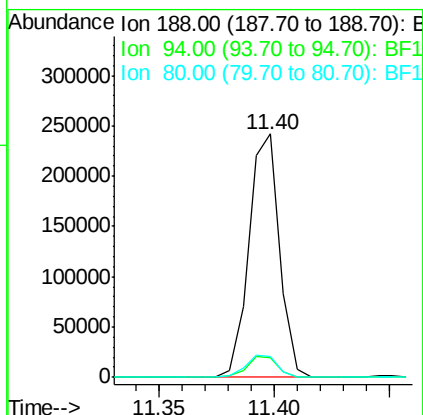
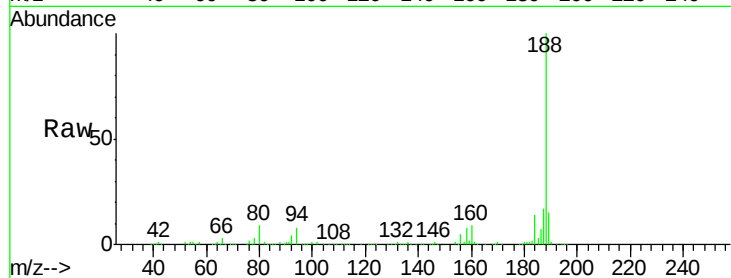




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.01 min
Lab File: BF100796.D
Acq: 21 Nov 2017 22:21

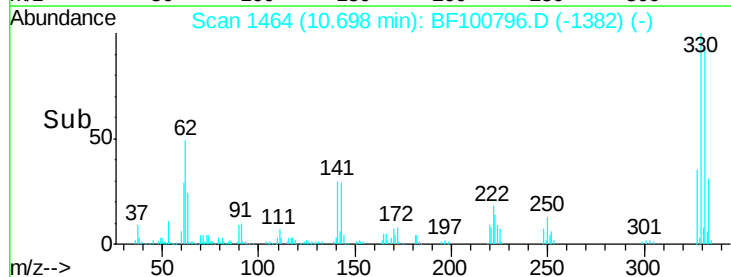
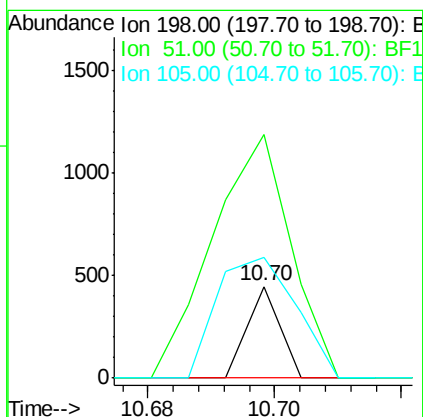
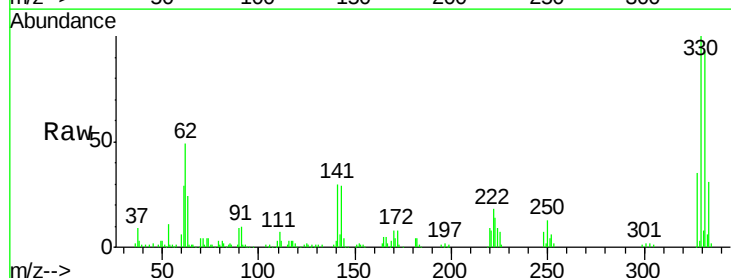
Instrument :
BNA_F
ClientSampleId :

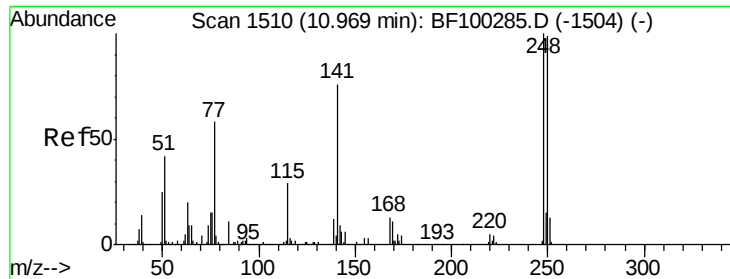
Tot Ion:188 Resp: 223374
Ion Ratio Lower Upper
188 100
94 7.9 8.5 12.7#
80 8.7 9.2 13.8#



#64
4,6-Dinitro-2-methylphenol
Concen: 8.68 ng
RT: 10.70 min Scan# 1464
Delta R.T. 0.18 min
Lab File: BF100796.D
Acq: 21 Nov 2017 22:21

Tgt Ion:198 Resp: 157
Ion Ratio Lower Upper
198 100
51 266.4 37.7 77.7#
105 132.5 36.3 76.3#

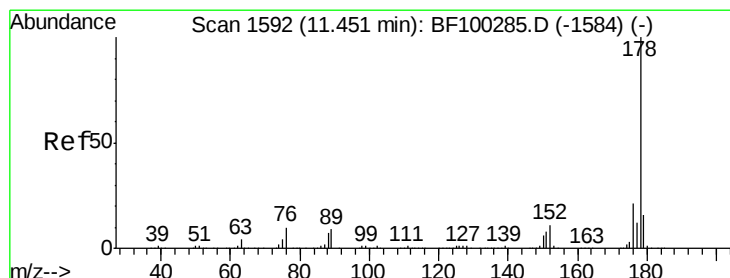
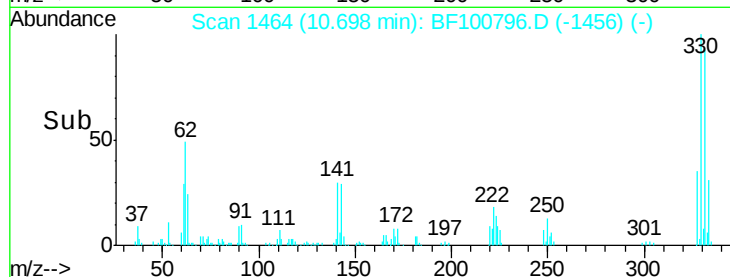
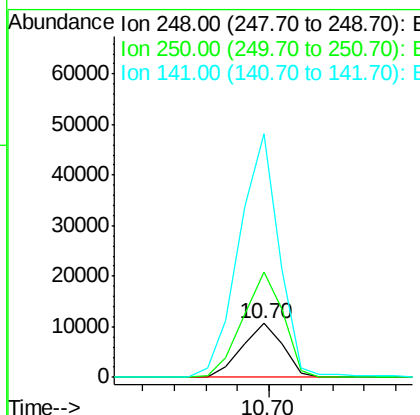
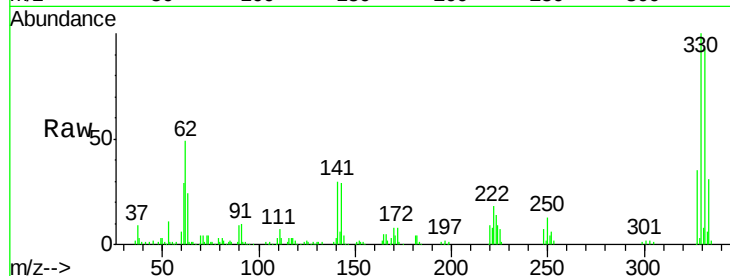




#66
 4-Bromophenyl-phenylether
 Concen: 3.96 ng
 RT: 10.70 min Scan# 1464
 Delta R.T. -0.25 min
 Lab File: BF100796.D
 Acq: 21 Nov 2017 22:21

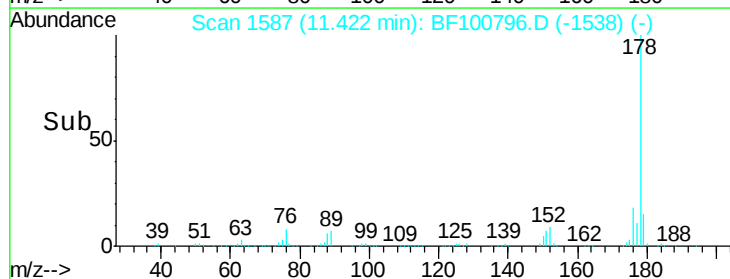
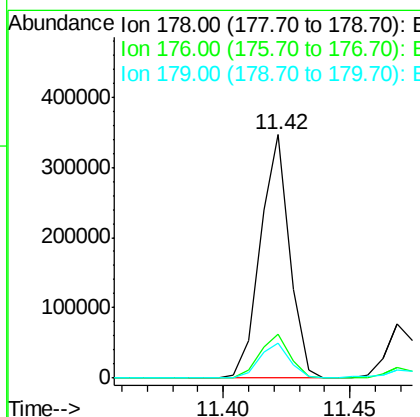
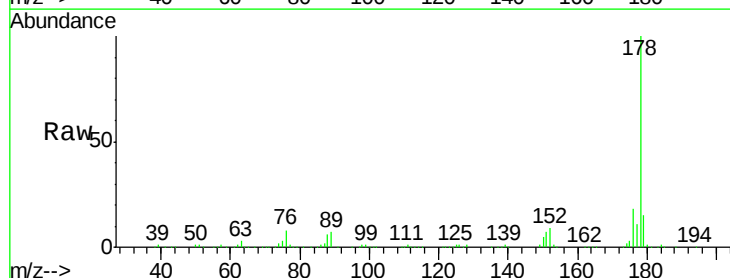
Instrument :
 BNA_F
 ClientSampleId :

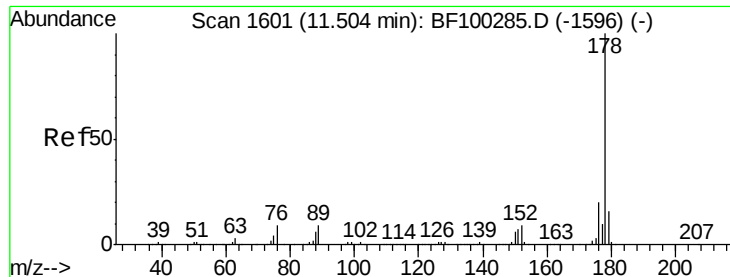
Tot Ion: 248 Resp: 9478
 Ion Ratio Lower Upper
 248 100
 250 195.1 76.9 115.3#
 141 450.0 74.4 111.6#



#70
 Phenanthrene
 Concen: 23.54 ng
 RT: 11.42 min Scan# 1587
 Delta R.T. -0.01 min
 Lab File: BF100796.D
 Acq: 21 Nov 2017 22:21

Tgt Ion: 178 Resp: 276892
 Ion Ratio Lower Upper
 178 100
 176 18.2 15.8 23.8
 179 14.6 13.0 19.6

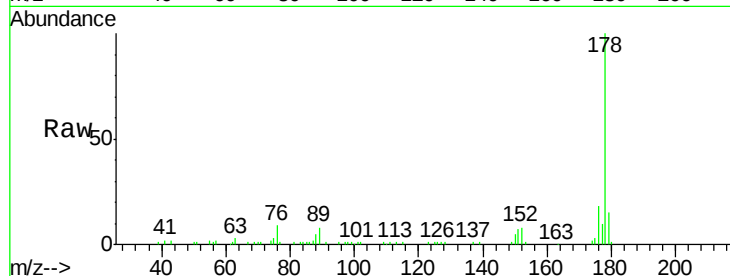




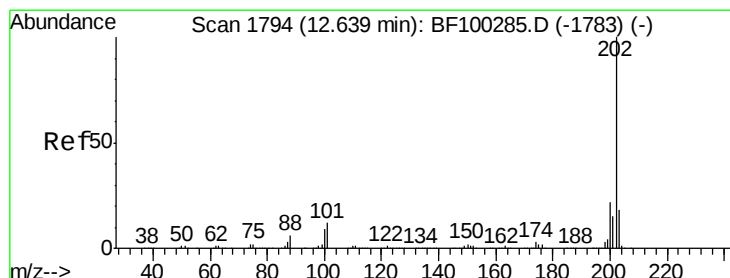
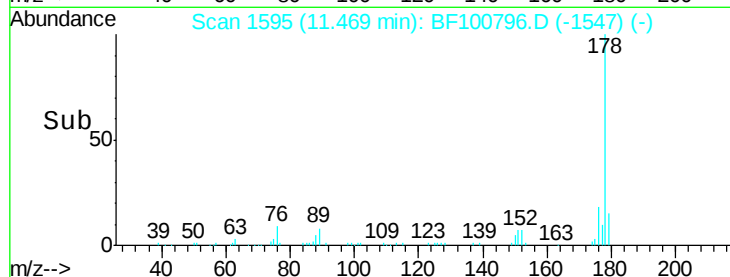
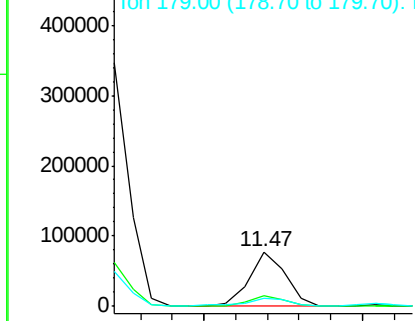
#71
 Anthracene
 Concen: 5.14 ng
 RT: 11.47 min Scan# 1595
 Delta R.T. -0.02 min
 Lab File: BF100796.D
 Acq: 21 Nov 2017 22:21

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.4	23.2
179	15.1	12.6	19.0

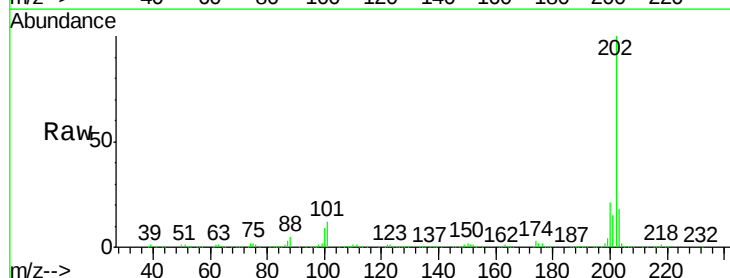


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

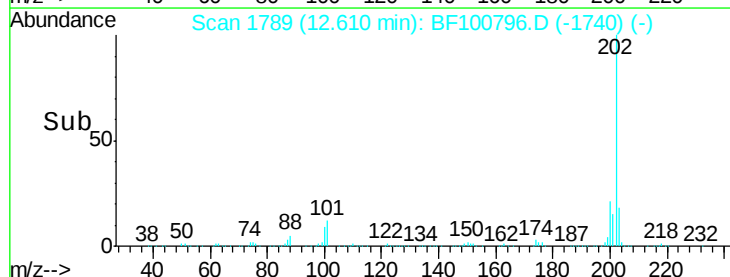
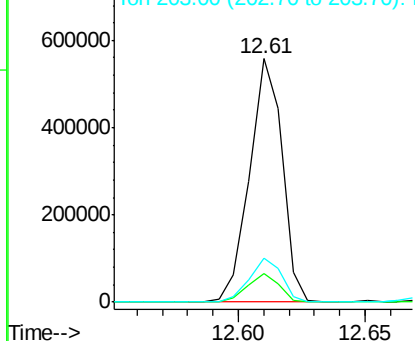


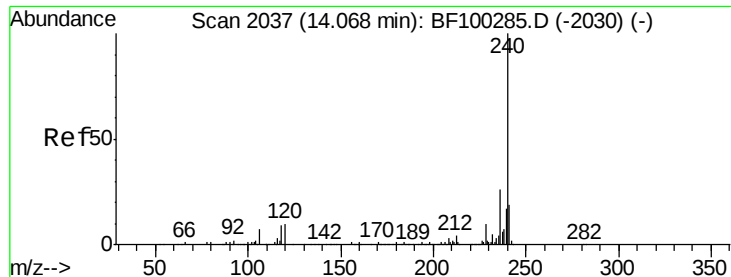
#74
 Fluoranthene
 Concen: 40.21 ng
 RT: 12.61 min Scan# 1789
 Delta R.T. -0.01 min
 Lab File: BF100796.D
 Acq: 21 Nov 2017 22:21

Tgt Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	34.1
203	17.9	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: 20.00 ng

RT: 14.04 min Scan# 2032

Delta R.T. -0.01 min

Lab File: BF100796.D

Acq: 21 Nov 2017 22:21

Instrument :

BNA_F

ClientSampleId :

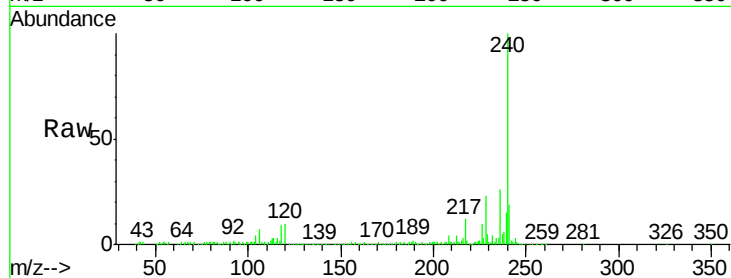
Tot Ion:240 Resp: 183095

Ion Ratio Lower Upper

240 100

120 10.4 9.5 14.3

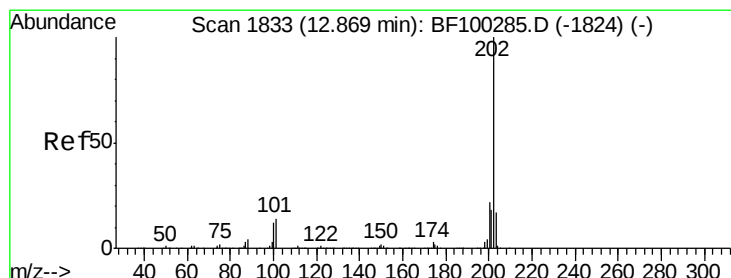
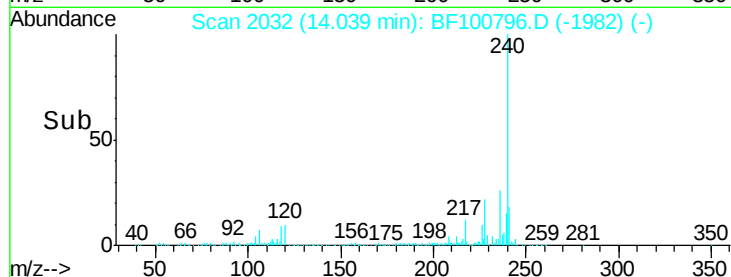
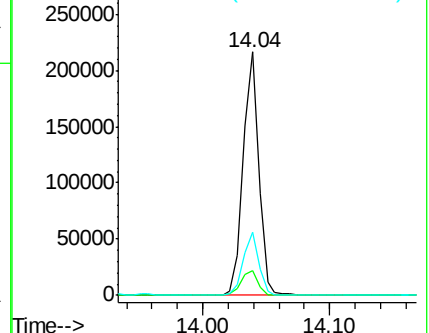
236 25.9 20.7 31.1



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: 34.77 ng

RT: 12.84 min Scan# 1828

Delta R.T. -0.01 min

Lab File: BF100796.D

Acq: 21 Nov 2017 22:21

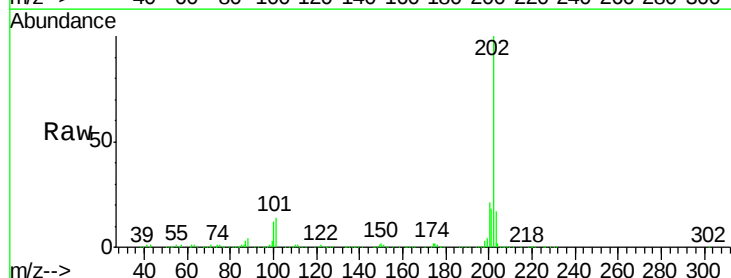
Tgt Ion:202 Resp: 453778

Ion Ratio Lower Upper

202 100

200 21.0 17.4 26.2

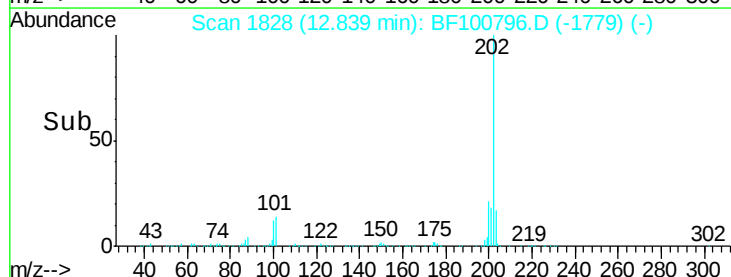
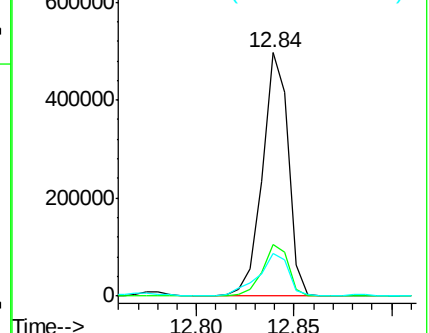
203 17.4 14.3 21.5

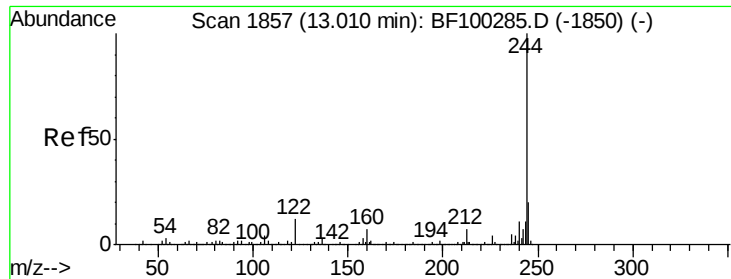


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

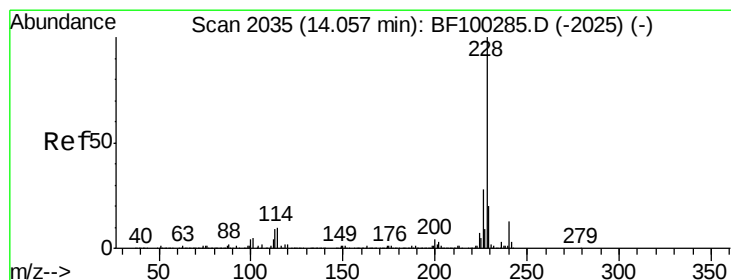
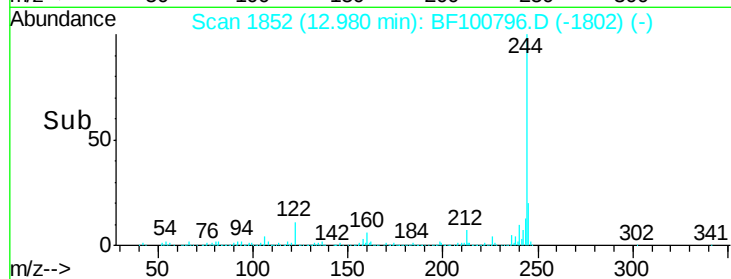
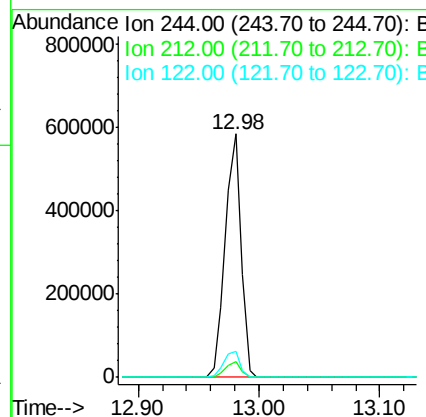
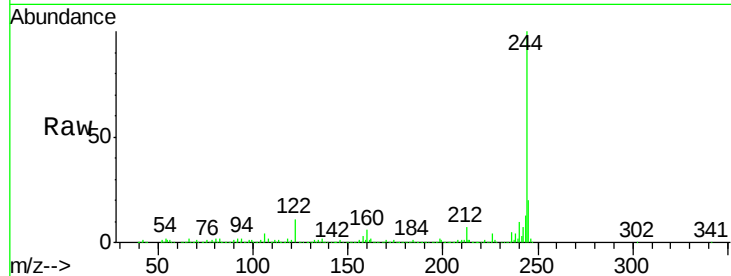




#78
 Terphenyl-d14
 Concen: 66.09 ng
 RT: 12.98 min Scan# 1852
 Delta R.T. -0.01 min
 Lab File: BF100796.D
 Acq: 21 Nov 2017 22:21

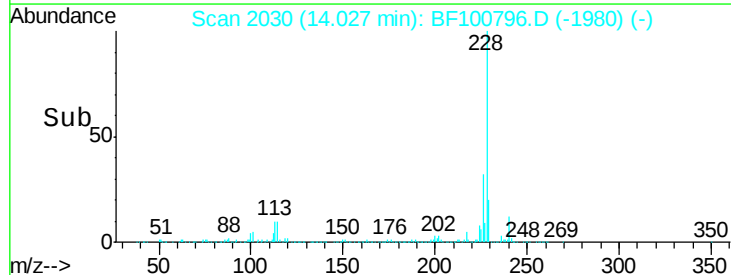
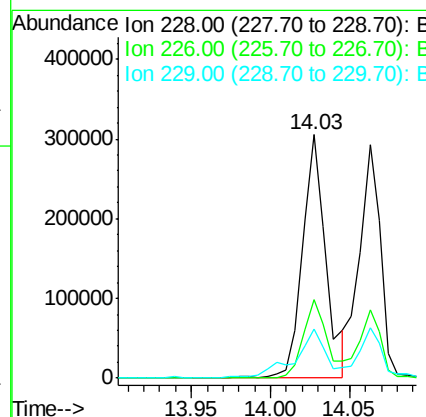
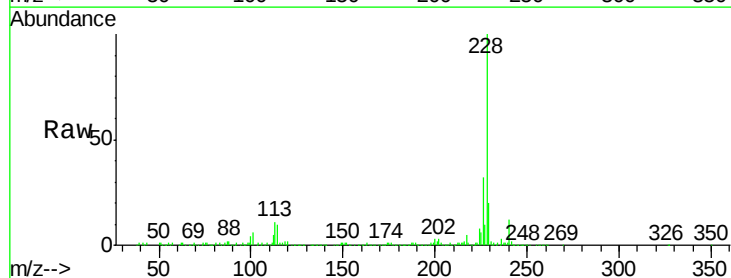
Instrument :
 BNA_F
 ClientSampleId :

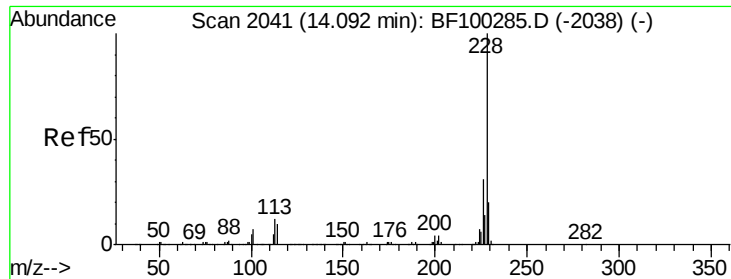
Tot Ion:244 Resp: 526646
 Ion Ratio Lower Upper
 244 100
 212 6.6 5.4 8.0
 122 10.7 11.0 16.4#



#80
 Benzo(a)anthracene
 Concen: 28.24 ng
 RT: 14.03 min Scan# 2030
 Delta R.T. -0.01 min
 Lab File: BF100796.D
 Acq: 21 Nov 2017 22:21

Tgt Ion:228 Resp: 311389
 Ion Ratio Lower Upper
 228 100
 226 32.1 22.6 33.8
 229 20.1 15.8 23.6

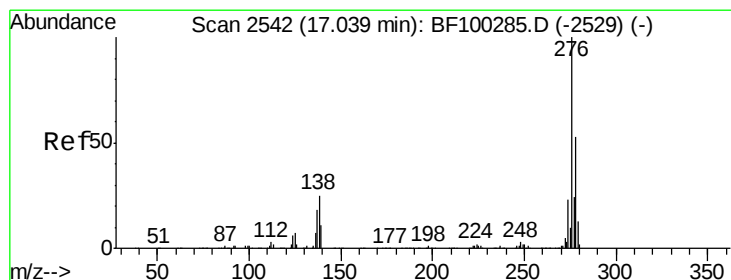
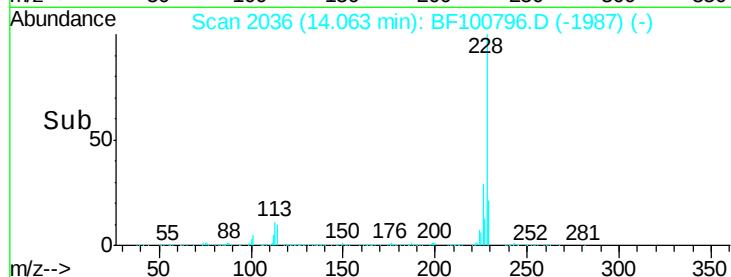
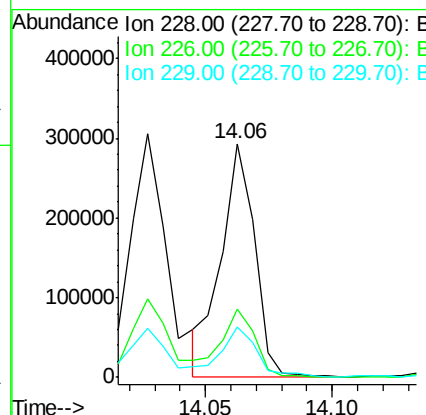
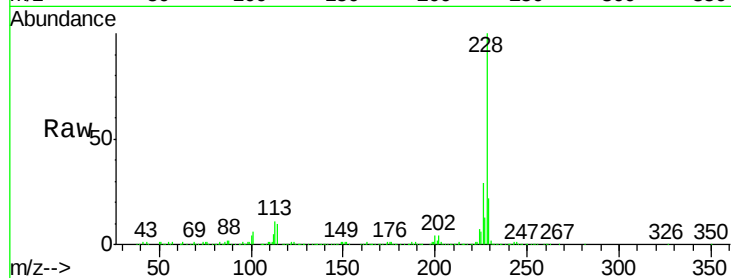




#82
Chrysene
Concen: 25.17 ng
RT: 14.06 min Scan# 2036
Delta R.T. -0.01 min
Lab File: BF100796.D
Acq: 21 Nov 2017 22:21

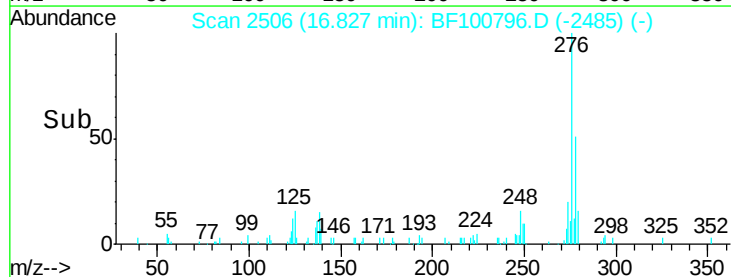
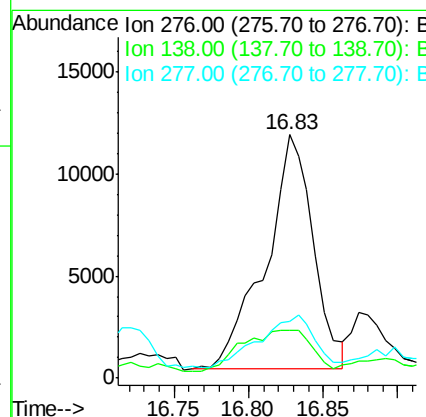
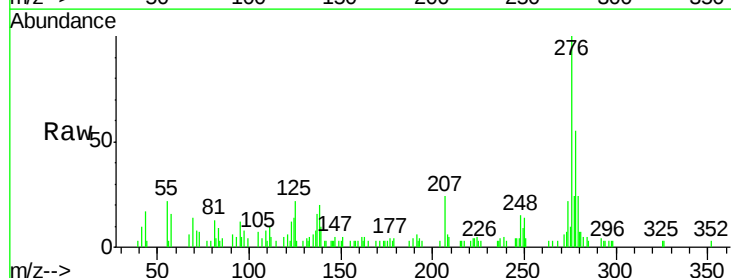
Instrument :
BNA_F
ClientSampled :

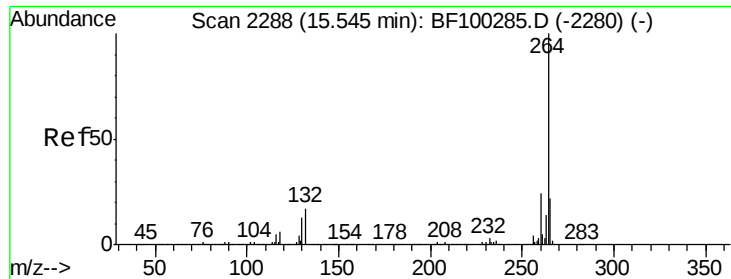
Tot Ion:228 Resp: 268771
Ion Ratio Lower Upper
228 100
226 29.5 25.0 37.6
229 21.8 16.2 24.4



#85
Indeno(1,2,3-cd)pyrene
Concen: 2.97 ng
RT: 16.83 min Scan# 2506
Delta R.T. -0.18 min
Lab File: BF100796.D
Acq: 21 Nov 2017 22:21

Tgt Ion:276 Resp: 25654
Ion Ratio Lower Upper
276 100
138 25.7 25.0 37.6
277 25.7 20.1 30.1

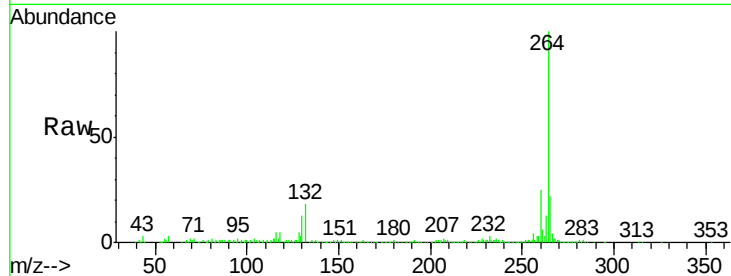




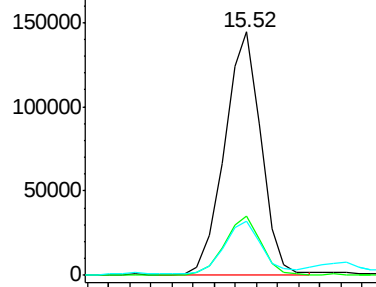
#86
Pervlene-d12
Concen: 20.00 ng
RT: 15.52 min Scan# 2283
Delta R.T. 0.00 min
Lab File: BF100796.D
Acq: 21 Nov 2017 22:21

Instrument :
BNA_F
ClientSampleId :

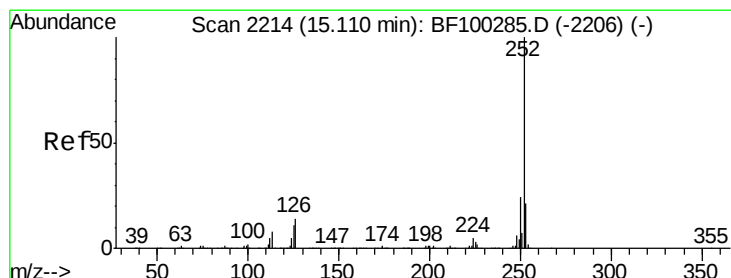
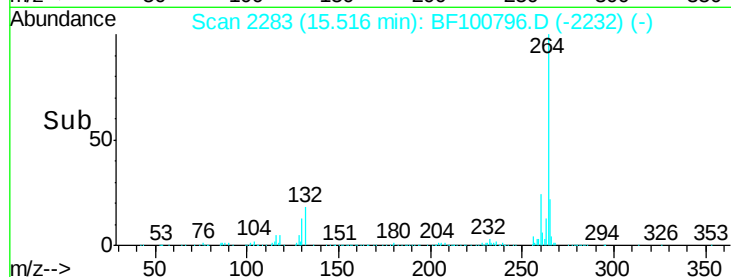
Tot Ion:264 Resp: 171242
Ion Ratio Lower Upper
264 100
260 24.5 19.2 28.8
265 22.0 17.5 26.3



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

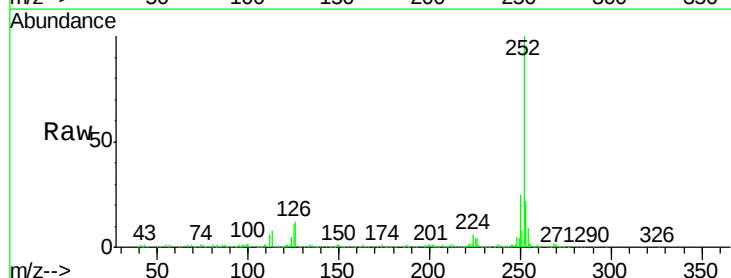


Time-->

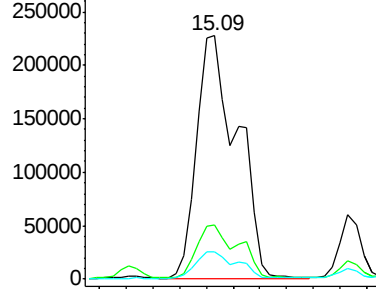


#87
Benzo(b)fluoranthene
Concen: 47.52 ng
RT: 15.09 min Scan# 2210
Delta R.T. 0.00 min
Lab File: BF100796.D
Acq: 21 Nov 2017 22:21

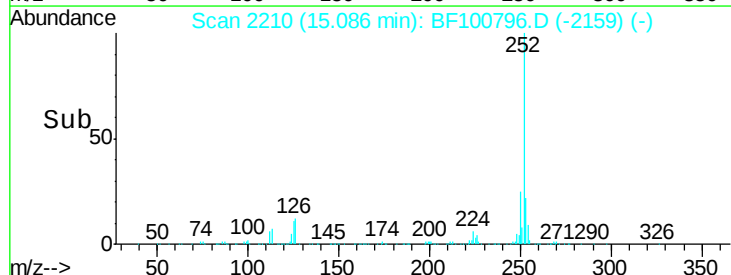
Tgt Ion:252 Resp: 482106
Ion Ratio Lower Upper
252 100
253 22.4 17.0 25.6
125 11.5 9.0 13.6

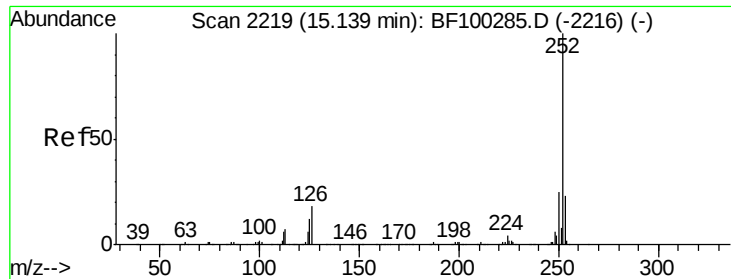


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



Time-->

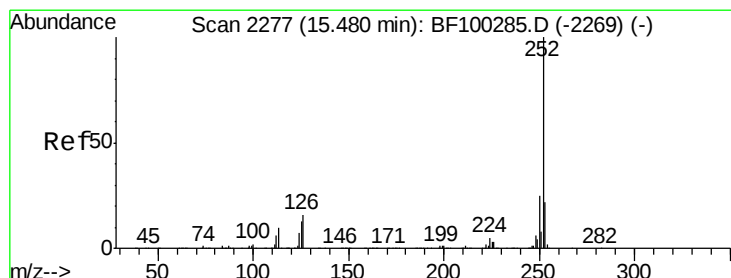
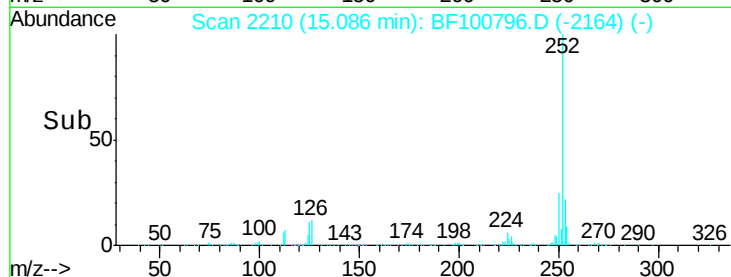
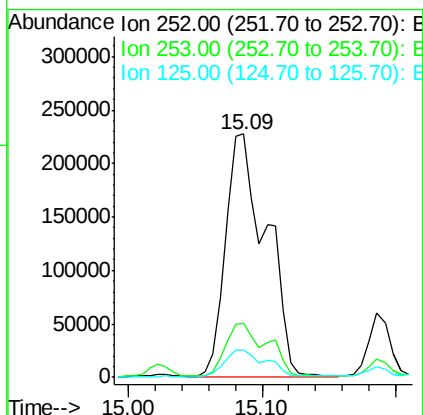
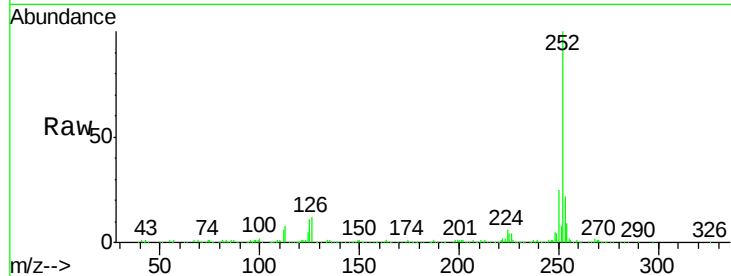




#88
Benzo(k)fluoranthene
Concen: 50.29 ng
RT: 15.09 min Scan# 2210
Delta R.T. -0.03 min
Lab File: BF100796.D
Acq: 21 Nov 2017 22:21

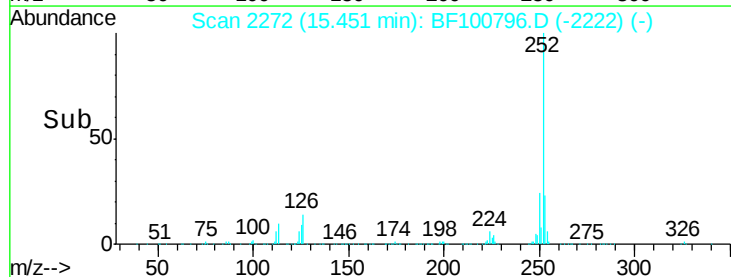
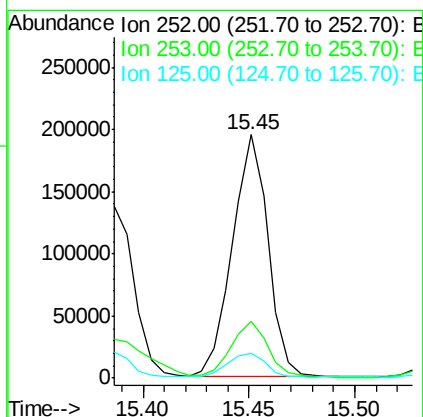
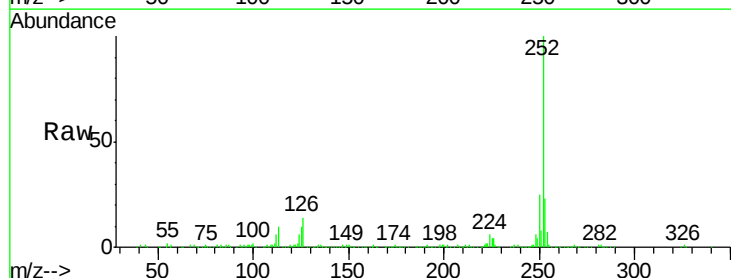
Instrument :
BNA_F
ClientSampleId :

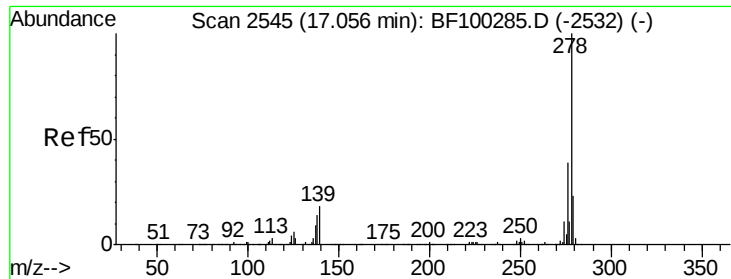
Tot Ion:252 Resp: 482106
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 11.5 10.2 15.2



#89
Benzo(a)pyrene
Concen: 25.41 ng
RT: 15.45 min Scan# 2272
Delta R.T. -0.01 min
Lab File: BF100796.D
Acq: 21 Nov 2017 22:21

Tgt Ion:252 Resp: 228544
Ion Ratio Lower Upper
252 100
253 23.3 17.1 25.7
125 10.4 9.8 14.6





#90

Dibenzo(a,h)anthracene

Concen: 3.60 ng

RT: 16.80 min Scan# 2502

Delta R.T. -0.22 min

Lab File: BF100796.D

Acq: 21 Nov 2017 22:21

Instrument :

BNA_F

ClientSampleId :

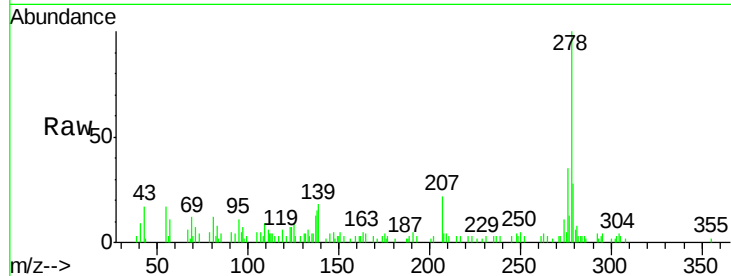
Tot Ion:278 Resp: 26458

Ion Ratio Lower Upper

278 100

139 17.8 15.9 23.9

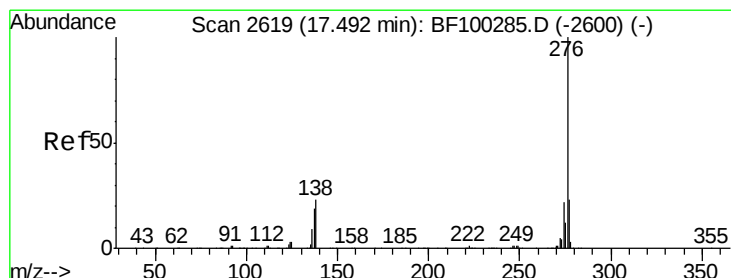
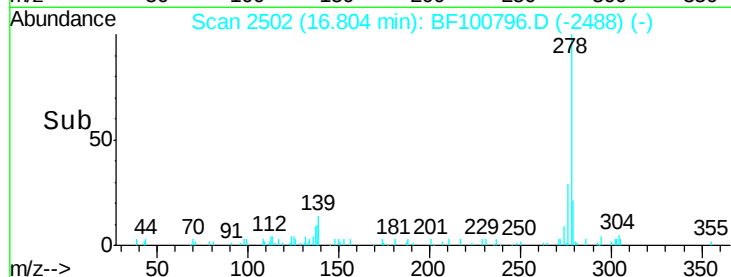
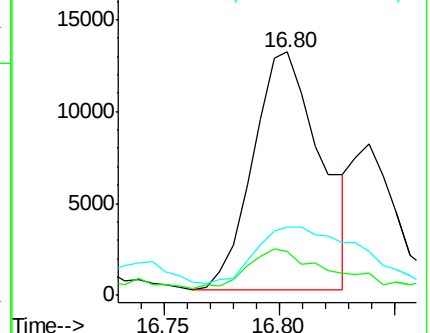
279 27.9 19.0 28.4



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: 17.82 ng

RT: 17.44 min Scan# 2611

Delta R.T. -0.01 min

Lab File: BF100796.D

Acq: 21 Nov 2017 22:21

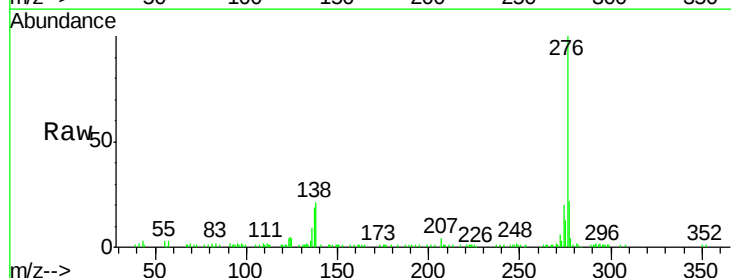
Tgt Ion:276 Resp: 128319

Ion Ratio Lower Upper

276 100

277 21.5 17.9 26.9

138 20.7 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

