

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062518\
 Data File : BF106796.D
 Acq On : 26 Jun 2018 2:18
 Operator : JU/SJ
 Sample : J3642-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Jun 26 05:22:56 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 25 18:50:17 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	54622	20.00	ng	0.00
21) Naphthalene-d8	8.24	136	185262	20.00	ng	0.00
38) Acenaphthene-d10	10.00	164	78540	20.00	ng	0.00
63) Phenanthrene-d10	11.50	188	149074	20.00	ng	0.00
75) Chrysene-d12	14.15	240	134121	20.00	ng	-0.02
86) Perylene-d12	15.69	264	101106	20.00	ng	-0.03

System Monitoring Compounds						
5) 2-Fluorophenol	5.61	112	345245	107.03	ng	0.00
7) Phenol-d6	6.61	99	423682	105.18	ng	0.00
23) Nitrobenzene-d5	7.52	82	259670	77.89	ng	-0.01
41) 2,4,6-Tribromophenol	10.80	330	106450	116.94	ng	0.00
44) 2-Fluorobiphenyl	9.32	172	399875	86.42	ng	0.00
78) Terphenyl-d14	13.08	244	444786	80.33	ng	0.00

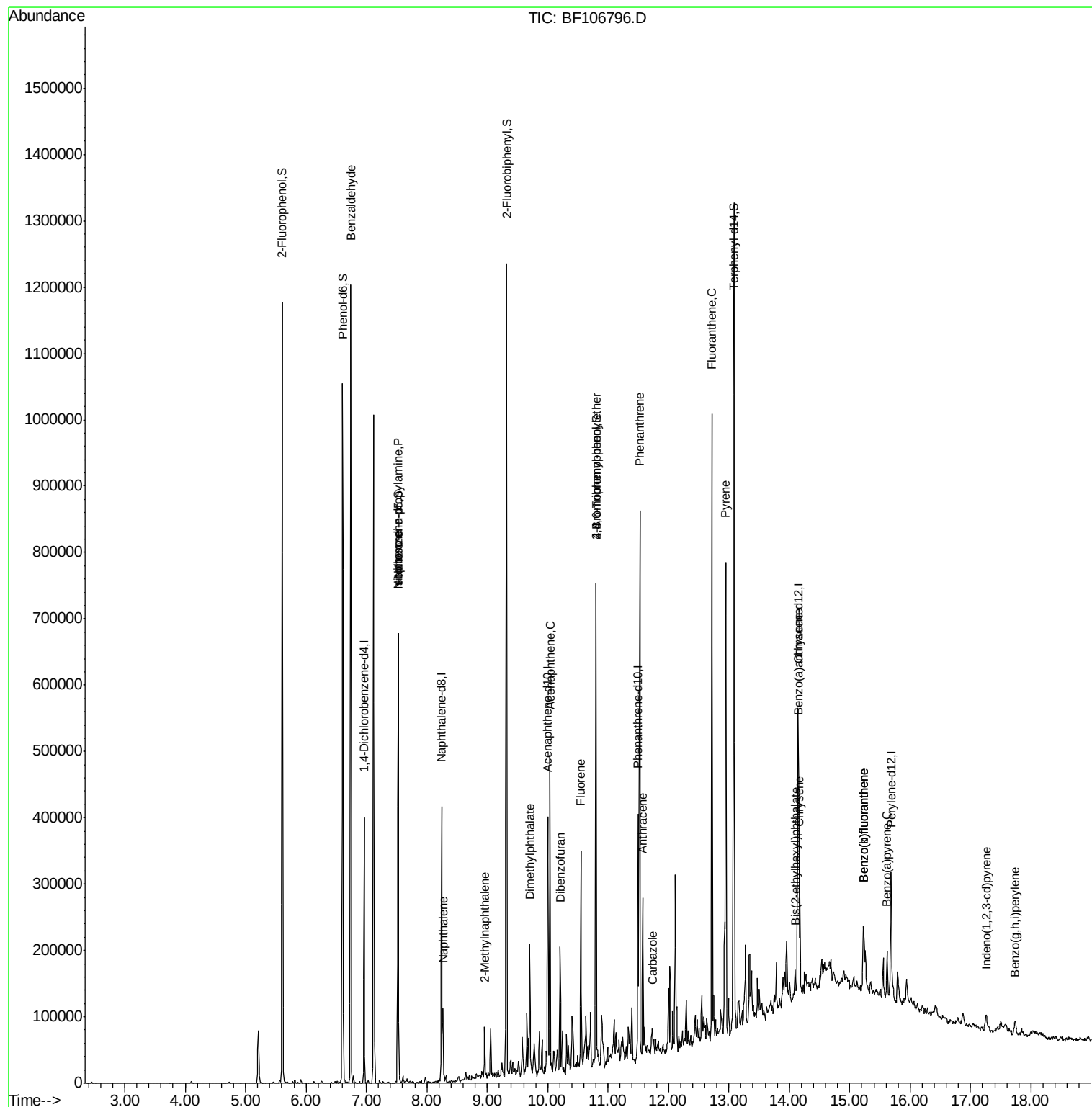
Target Compounds				Qvalue		
9) Benzaldehyde	6.74	77	7373	2.179	ng	88
19) n-Nitroso-di-n-propylamine	7.52	70	33623	12.662	ng	# 72
20) 3+4-Methylphenols	7.38	107	557	Below Cal	#	20
25) Isophorone	7.52	82	259666	44.203	ng	# 64
31) Naphthalene	8.27	128	45544	5.258	ng	99
37) 2-Methylnaphthalene	8.95	142	23912	4.165	ng	94
49) Dimethylphthalate	9.71	163	59674	10.130	ng	# 98
51) Acenaphthene	10.04	154	92472	18.878	ng	98
54) Dibenzofuran	10.21	168	63472	9.463	ng	94
57) Fluorene	10.55	166	90010	16.911	ng	99
66) 4-Bromophenyl-phenylether	10.80	248	6532	3.671	ng	# 1
70) Phenanthrene	11.52	178	313493	43.600	ng	99
71) Anthracene	11.57	178	89676	12.219	ng	99
72) Carbazole	11.73	167	14035	2.043	ng	99
74) Fluoranthene	12.72	202	391058	49.345	ng	95
77) Pyrene	12.95	202	319199	36.091	ng	100
80) Benzo(a)anthracene	14.14	228	87429	10.696	ng	98
82) Chrysene	14.17	228	80469	10.700	ng	97
83) Bis(2-ethylhexyl)phthalate	14.10	149	14174	3.049	ng	# 94
85) Indeno(1,2,3-cd)pyrene	17.25	276	17555	2.751	ng	# 87
87) Benzo(b)fluoranthene	15.23	252	81665	13.003	ng	97
88) Benzo(k)fluoranthene	15.23	252	81665	13.654	ng	98
89) Benzo(a)pyrene	15.62	252	33117	5.931	ng	94
91) Benzo(g,h,i)perylene	17.74	276	20132	4.353	ng	# 87

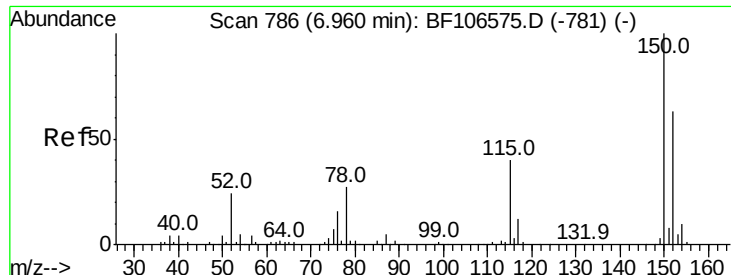
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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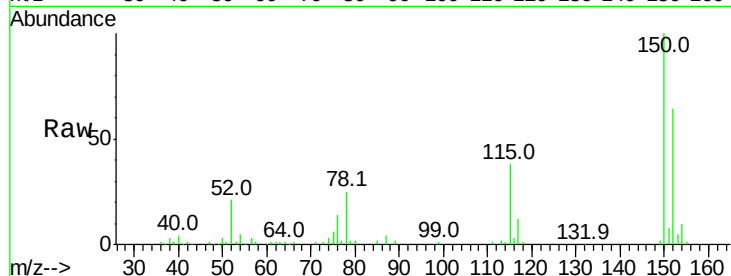


#1

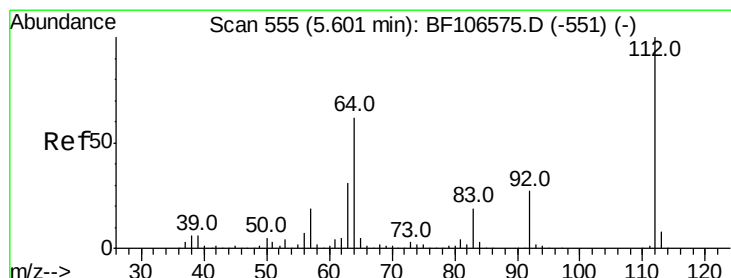
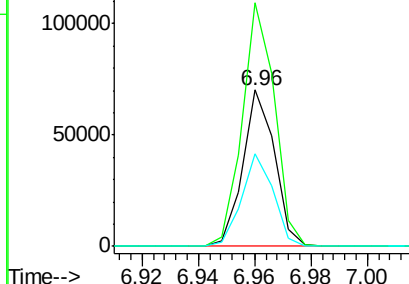
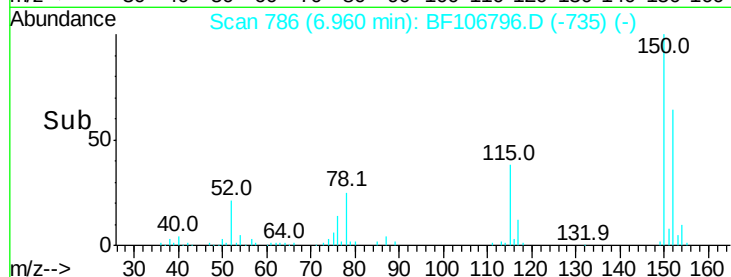
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.96 min Scan# 786
Delta R.T. 0.00 min
Lab File: BF106796.D
Acq: 26 Jun 2018 2:18

Instrument :
BNA_F
ClientSampled :

Tot Ion:152 Resp: 54622
Ion Ratio Lower Upper
152 100
150 156.0 124.6 186.8
115 59.1 50.1 75.1



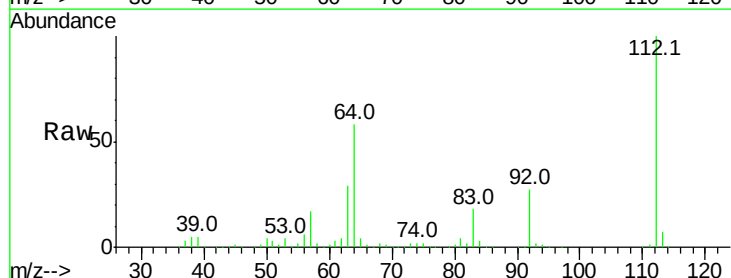
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



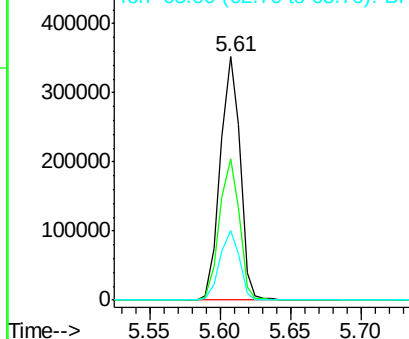
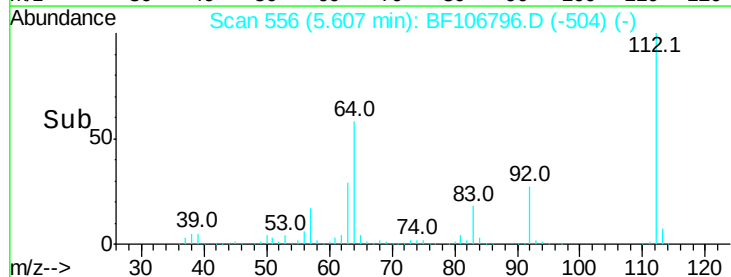
#5

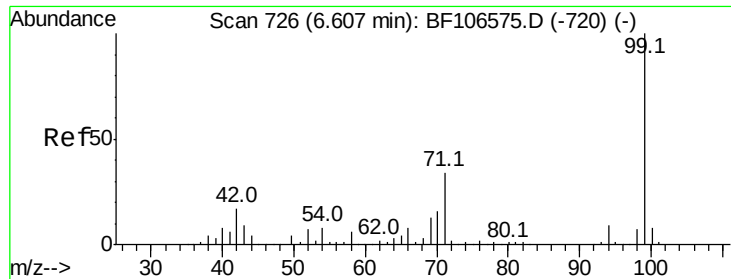
2-Fluorophenol
Concen: 107.028 ng
RT: 5.61 min Scan# 556
Delta R.T. 0.01 min
Lab File: BF106796.D
Acq: 26 Jun 2018 2:18

Tgt Ion:112 Resp: 345245
Ion Ratio Lower Upper
112 100
64 57.8 47.9 71.9
63 28.7 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: 105.176 ng

RT: 6.61 min Scan# 726

Delta R.T. -0.01 min

Lab File: BF106796.D

Acq: 26 Jun 2018 2:18

Instrument :

BNA_F

ClientSampled :

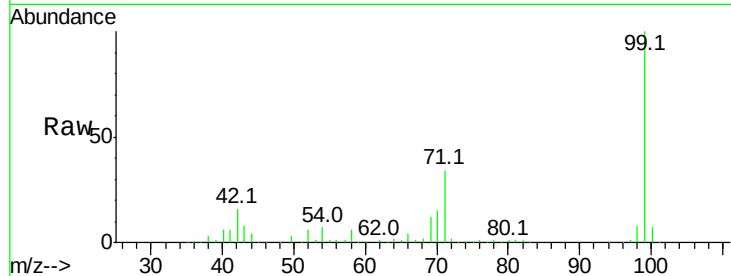
Tot Ion: 99 Resp: 423682

Ion Ratio Lower Upper

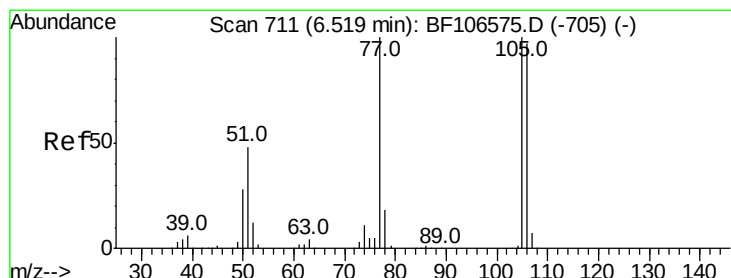
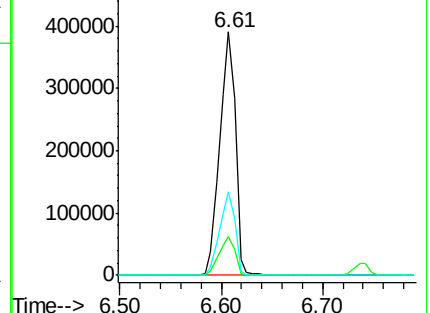
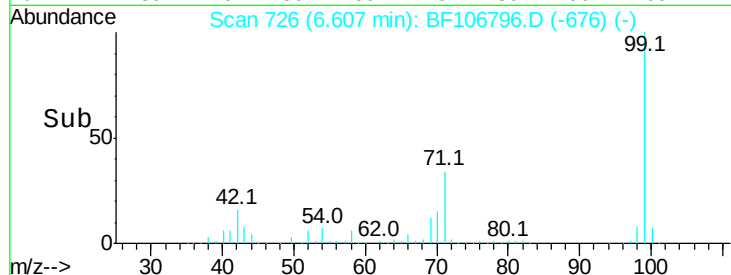
99 100

42 15.8 14.5 21.7

71 34.2 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



#9

Benzaldehyde

Concen: 2.179 ng

RT: 6.74 min Scan# 749

Delta R.T. 0.22 min

Lab File: BF106796.D

Acq: 26 Jun 2018 2:18

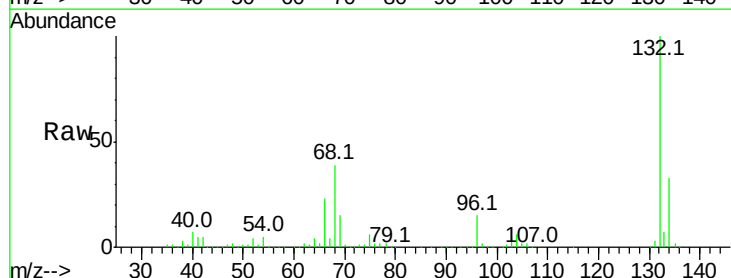
Tgt Ion: 77 Resp: 7373

Ion Ratio Lower Upper

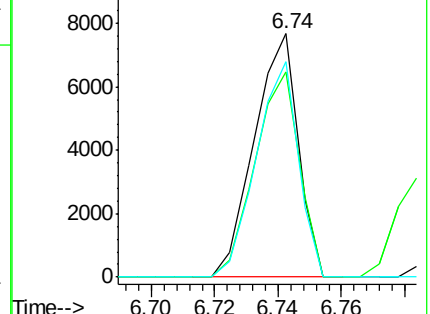
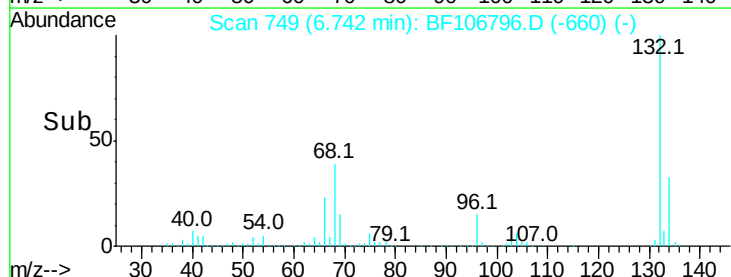
77 100

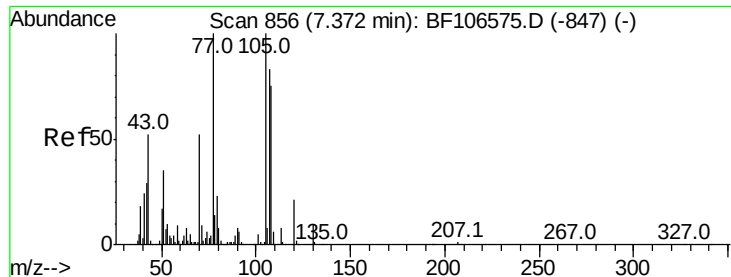
105 84.2 81.1 121.1

106 88.6 74.5 114.5



Abundance Ion 77.00 (76.70 to 77.70): BF1
Ion 105.00 (104.70 to 105.70): BF1
Ion 106.00 (105.70 to 106.70): BF1

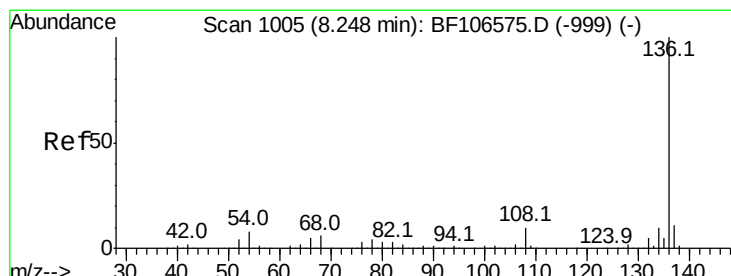
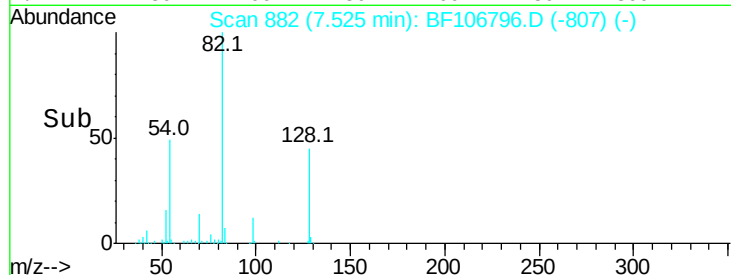
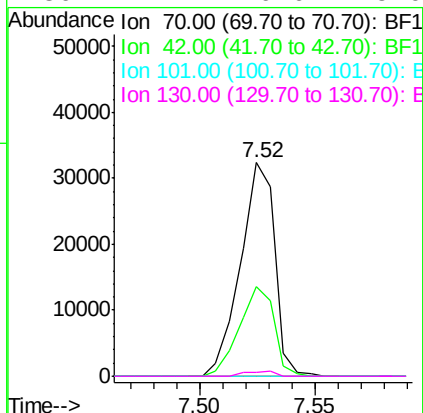
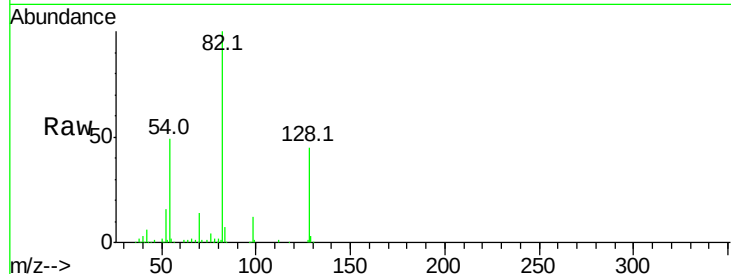




#19
n-Nitroso-di-n-propylamine
Concen: 12.662 ng
RT: 7.52 min Scan# 882
Delta R.T. 0.14 min
Lab File: BF106796.D
Acq: 26 Jun 2018 2:18

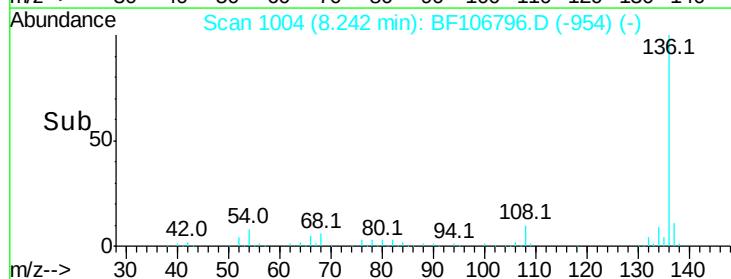
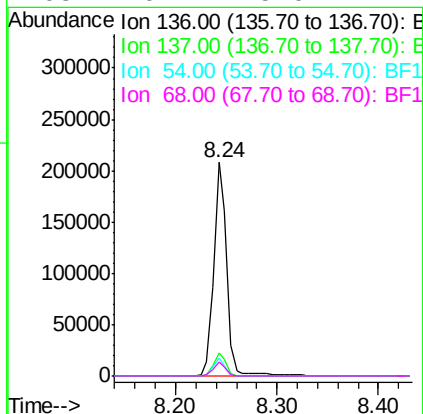
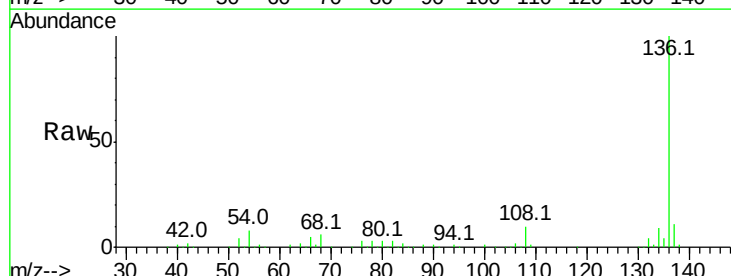
Instrument :
BNA_F
ClientSampled :

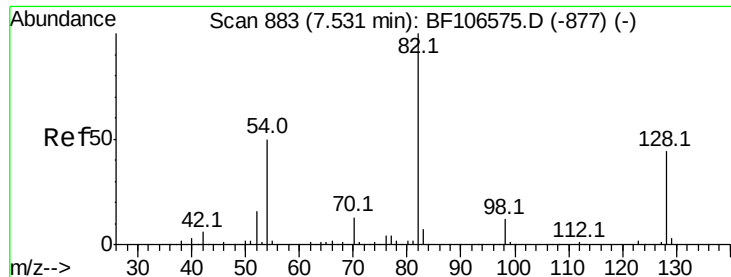
Tot Ion: 70 Resp: 33623
Ion Ratio Lower Upper
70 100
42 41.7 47.5 71.3#
101 0.0 7.4 11.2#
130 2.1 16.6 25.0#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.24 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BF106796.D
Acq: 26 Jun 2018 2:18

Tgt Ion: 136 Resp: 185262
Ion Ratio Lower Upper
136 100
137 11.1 8.9 13.3
54 8.1 6.6 9.8
68 6.4 5.0 7.4

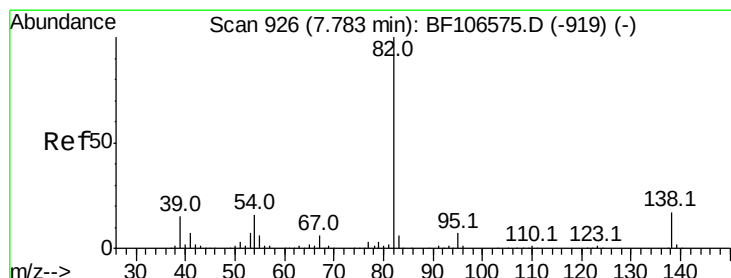
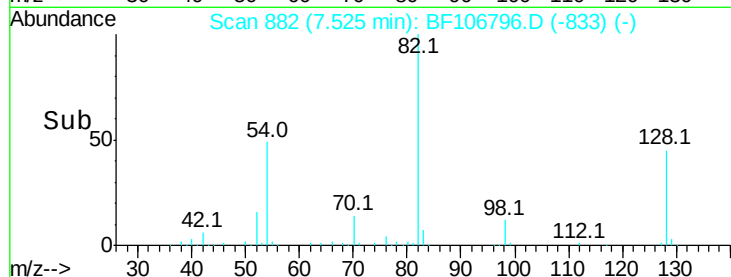
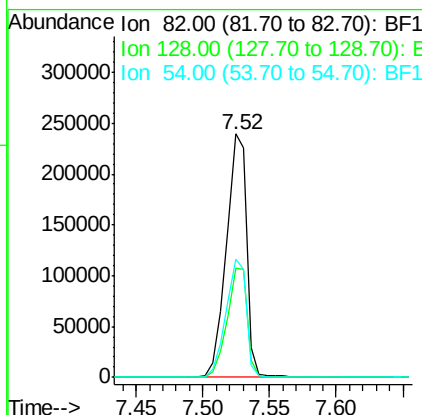
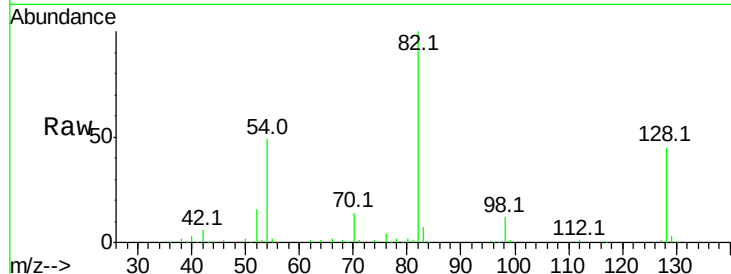




#23
 Nitrobenzene-d5
 Concen: 77.894 ng
 RT: 7.52 min Scan# 882
 Delta R.T. -0.01 min
 Lab File: BF106796.D
 Acq: 26 Jun 2018 2:18

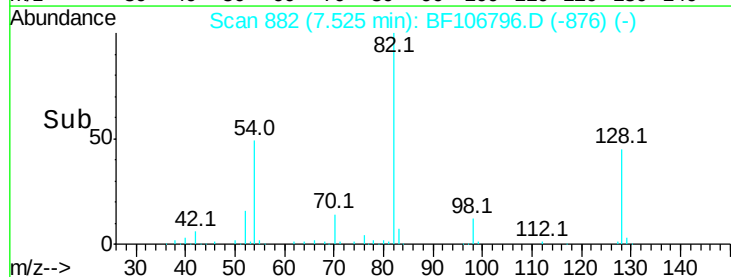
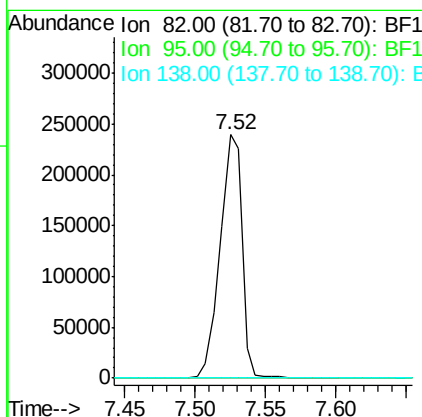
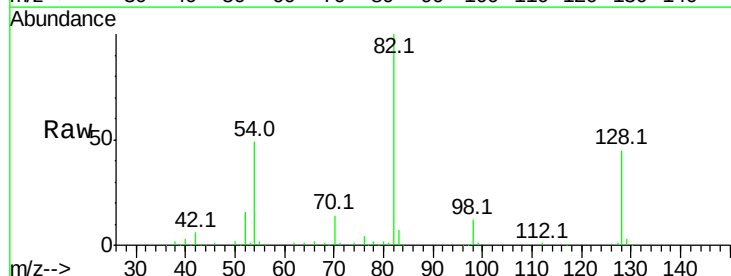
Instrument :
 BNA_F
 ClientSampleId :

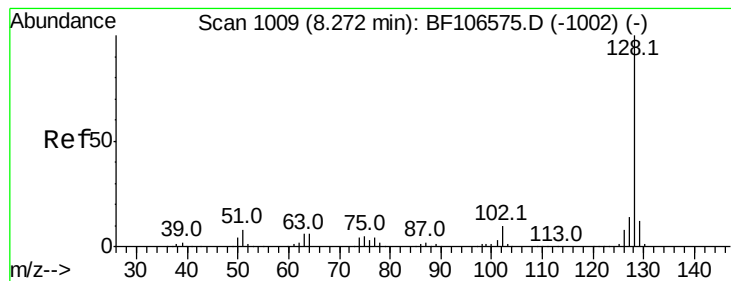
Tot Ion	82	Resp	259670
Ion Ratio	Lower	Upper	
82	100		
128	44.6	36.1	54.1
54	48.7	41.4	62.2



#25
 Isophorone
 Concen: 44.203 ng
 RT: 7.52 min Scan# 882
 Delta R.T. -0.26 min
 Lab File: BF106796.D
 Acq: 26 Jun 2018 2:18

Tgt Ion	82	Resp	259666
Ion Ratio	Lower	Upper	
82	100		
95	0.0	5.2	7.8#
138	0.0	14.9	22.3#





#31

Naphthalene

Concen: 5.258 ng

RT: 8.27 min Scan# 1008

Delta R.T. -0.01 min

Lab File: BF106796.D

Acq: 26 Jun 2018 2:18

Instrument :

BNA_F

ClientSampleId :

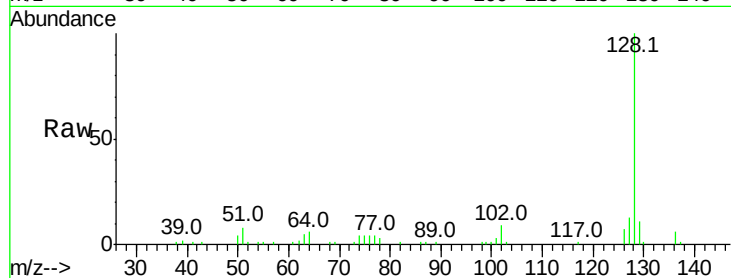
Tot Ion:128 Resp: 45544

Ion Ratio Lower Upper

128 100

129 11.0 8.8 13.2

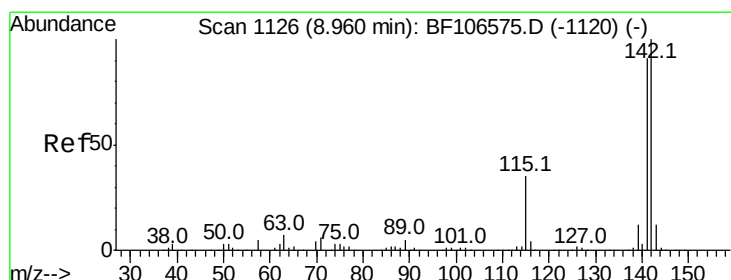
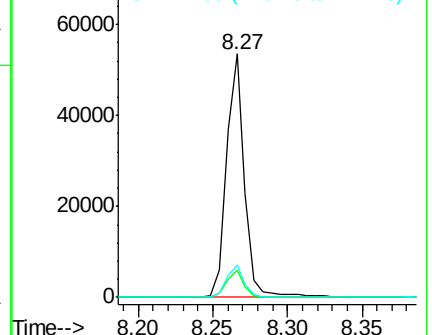
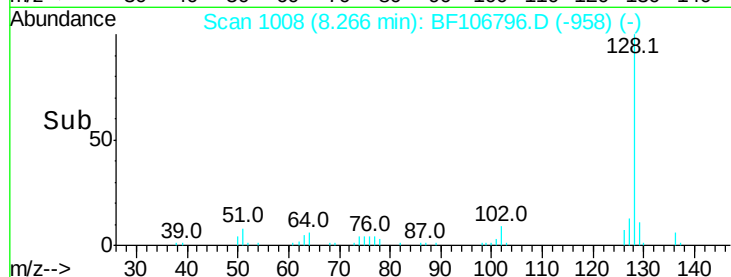
127 13.1 10.9 16.3



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#37

2-Methylnaphthalene

Concen: 4.165 ng

RT: 8.95 min Scan# 1125

Delta R.T. -0.01 min

Lab File: BF106796.D

Acq: 26 Jun 2018 2:18

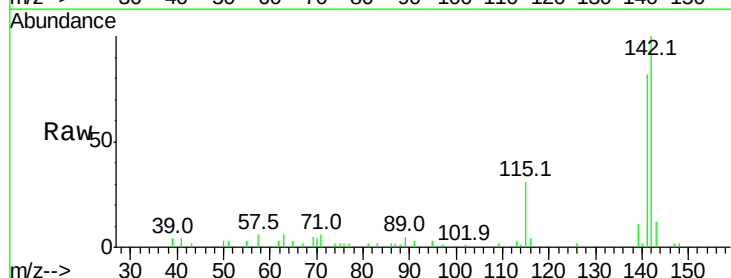
Tgt Ion:142 Resp: 23912

Ion Ratio Lower Upper

142 100

141 81.7 70.8 106.2

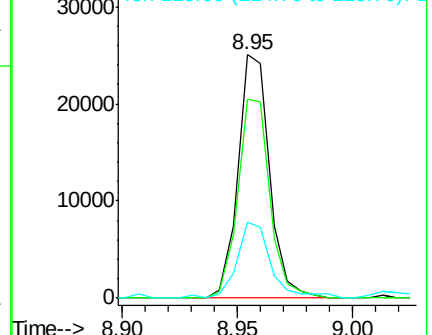
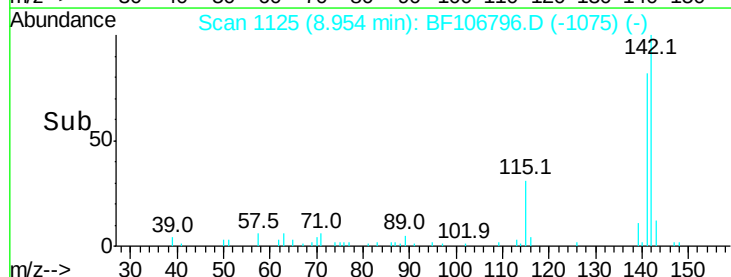
115 31.2 26.1 39.1

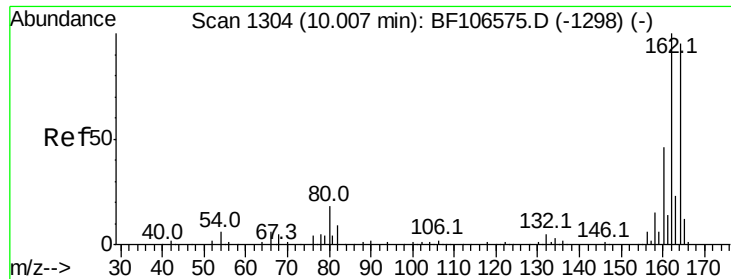


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E

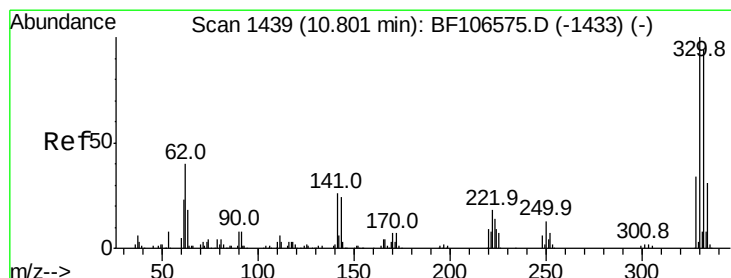
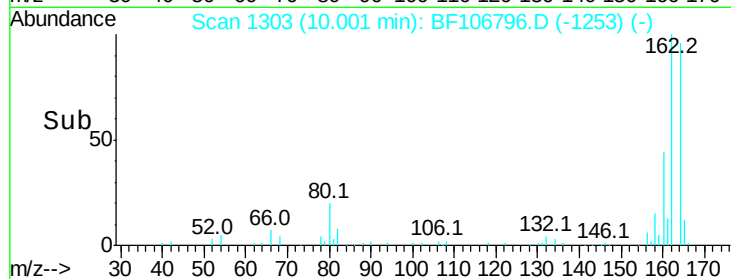
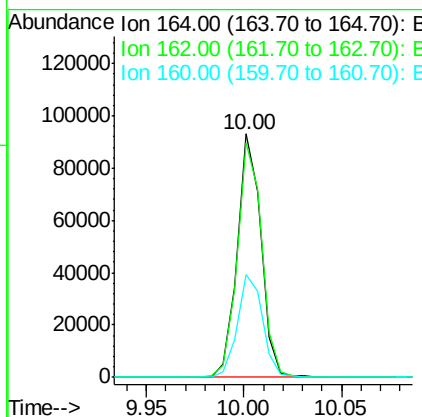
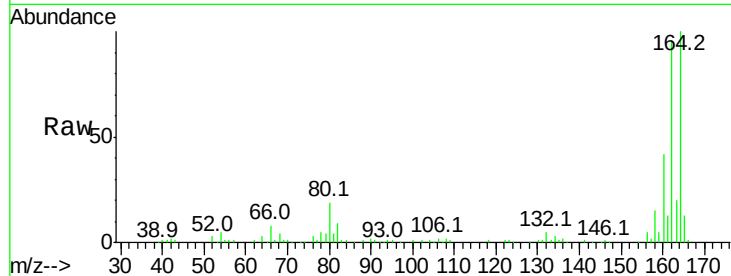




#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.00 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BF106796.D
Acq: 26 Jun 2018 2:18

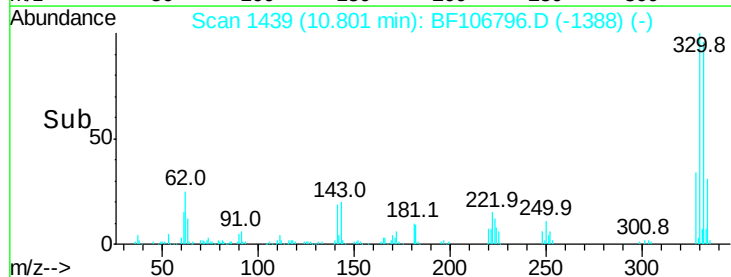
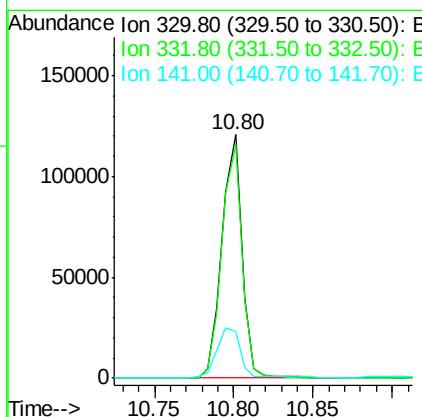
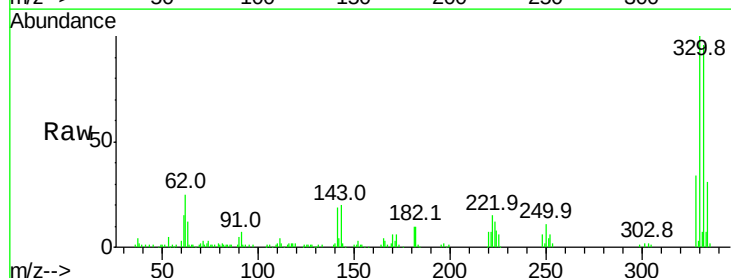
Instrument :
BNA_F
ClientSampleId :

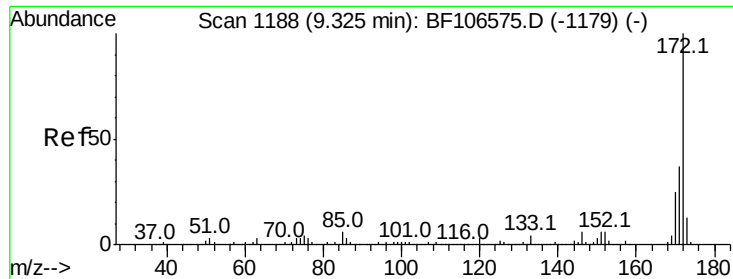
Tot Ion:164 Resp: 78540
Ion Ratio Lower Upper
164 100
162 96.4 86.1 129.1
160 42.1 38.3 57.5



#41
2,4,6-Tribromophenol
Concen: 116.939 ng
RT: 10.80 min Scan# 1439
Delta R.T. 0.00 min
Lab File: BF106796.D
Acq: 26 Jun 2018 2:18

Tgt Ion:330 Resp: 106450
Ion Ratio Lower Upper
330 100
332 96.7 77.0 115.6
141 25.4 29.9 44.9#

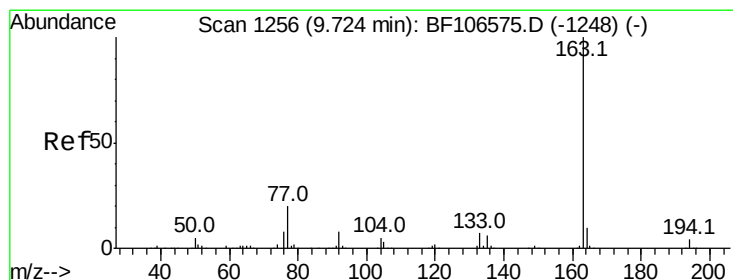
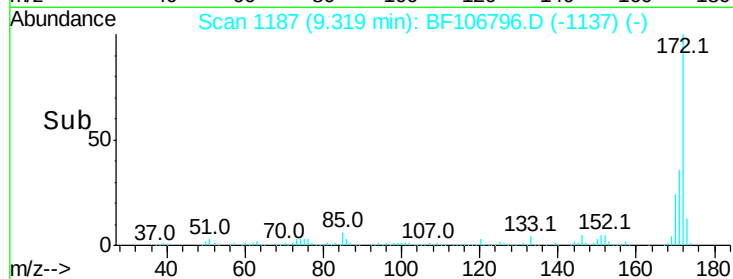
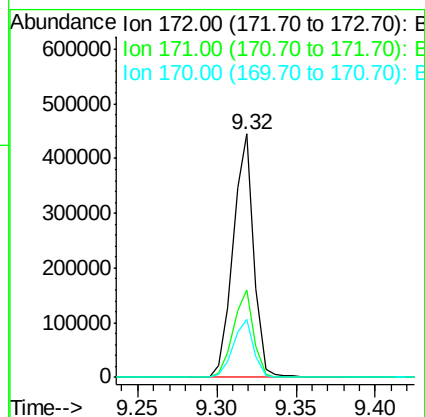
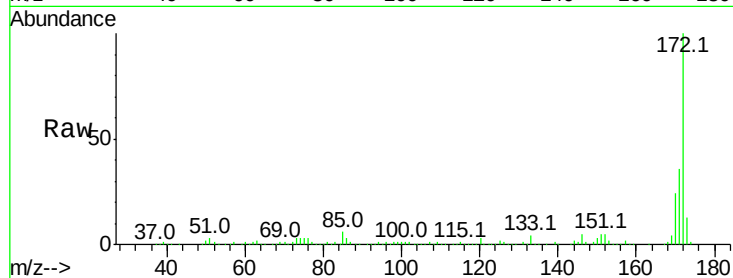




#44
2-Fluorobiphenyl
Concen: 86.425 ng
RT: 9.32 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF106796.D
Acq: 26 Jun 2018 2:18

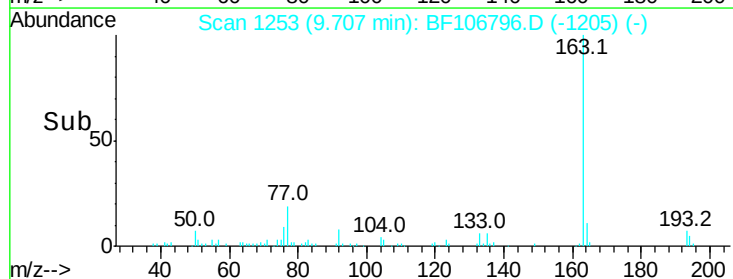
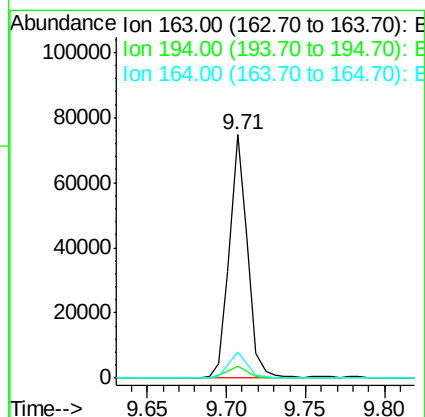
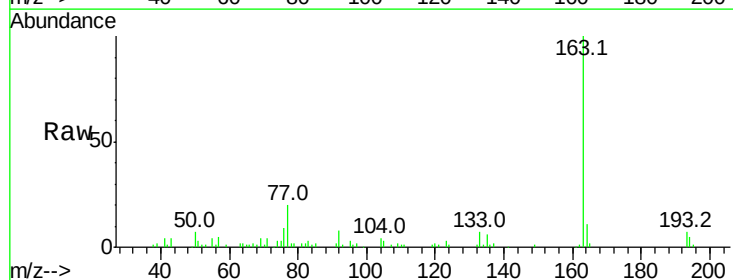
Instrument :
BNA_F
ClientSampleId :

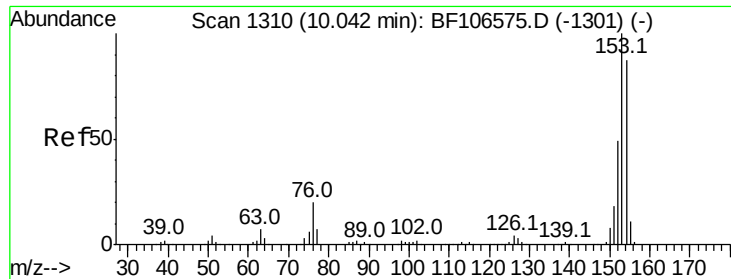
Tot Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.7	44.5
170	23.7	19.6	29.4



#49
Dimethylphthalate
Concen: 10.130 ng
RT: 9.71 min Scan# 1253
Delta R.T. -0.02 min
Lab File: BF106796.D
Acq: 26 Jun 2018 2:18

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.8	2.7	4.1#
164	10.5	8.2	12.2





#51

Acenaphthene

Concen: 18.878 ng

RT: 10.04 min Scan# 1309

Delta R.T. -0.01 min

Lab File: BF106796.D

Acq: 26 Jun 2018 2:18

Instrument :

BNA_F

ClientSampleId :

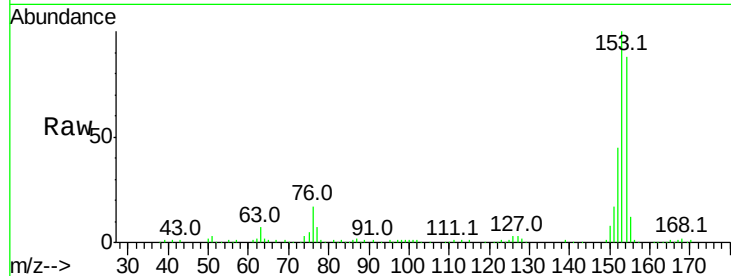
Tot Ion:154 Resp: 92472

Ion Ratio Lower Upper

154 100

153 113.6 91.2 136.8

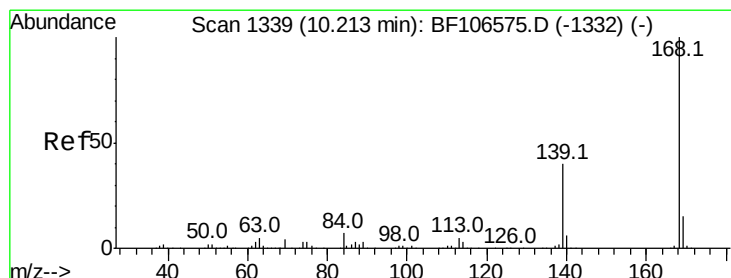
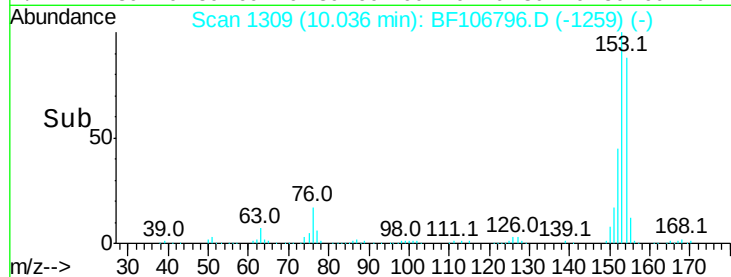
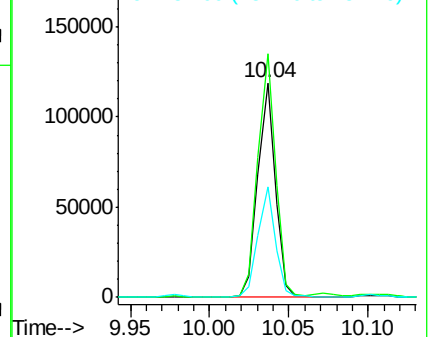
152 51.3 43.8 65.8



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#54

Dibenzofuran

Concen: 9.463 ng

RT: 10.21 min Scan# 1338

Delta R.T. -0.01 min

Lab File: BF106796.D

Acq: 26 Jun 2018 2:18

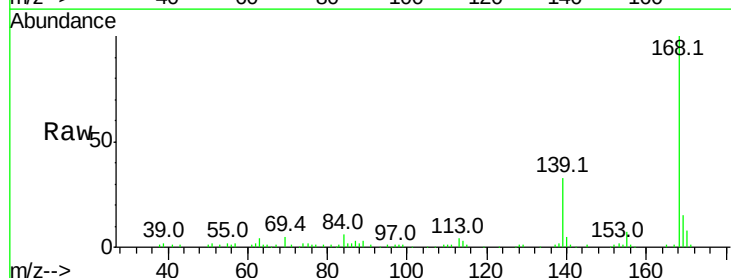
Tgt Ion:168 Resp: 63472

Ion Ratio Lower Upper

168 100

139 33.3 30.1 45.1

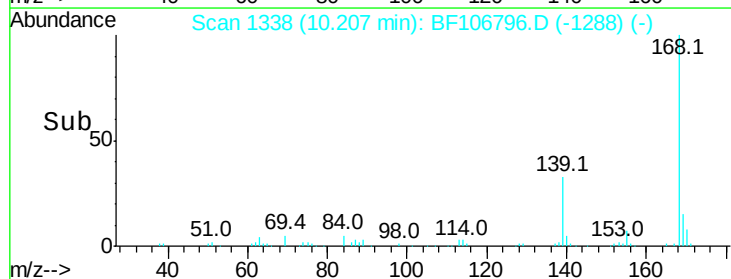
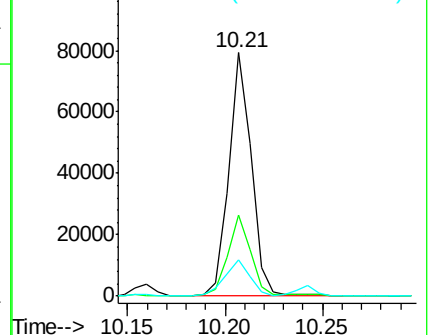
169 14.9 10.9 16.3

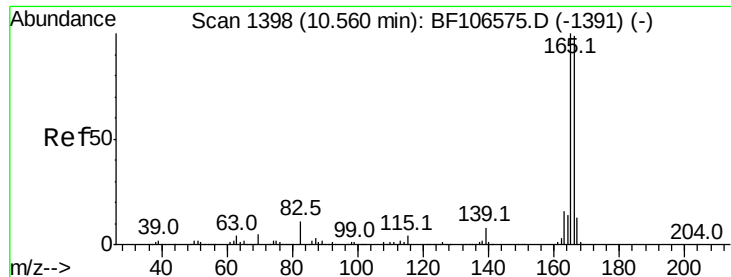


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

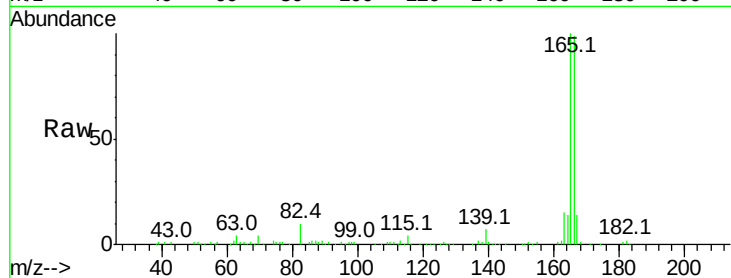




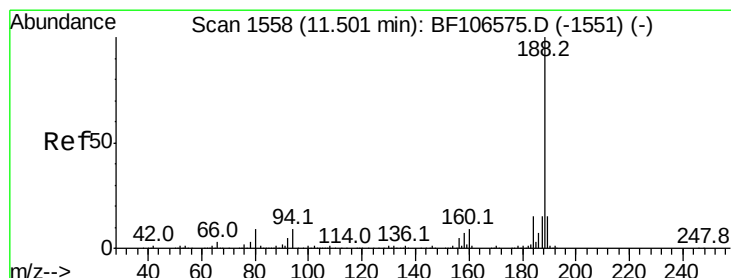
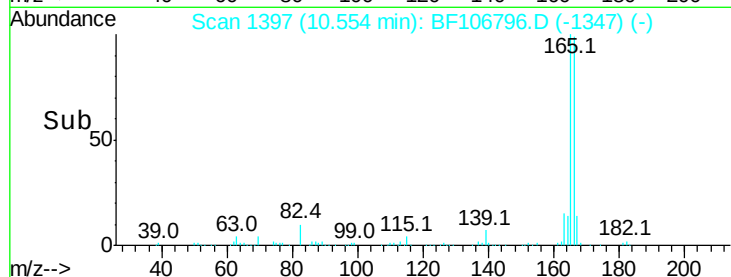
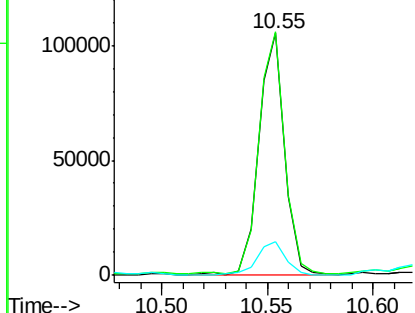
#57
 Fluorene
 Concen: 16.911 ng
 RT: 10.55 min Scan# 1397
 Delta R.T. -0.01 min
 Lab File: BF106796.D
 Acq: 26 Jun 2018 2:18

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
166	100		
165	100.5	79.8	119.8
167	13.8	10.6	16.0

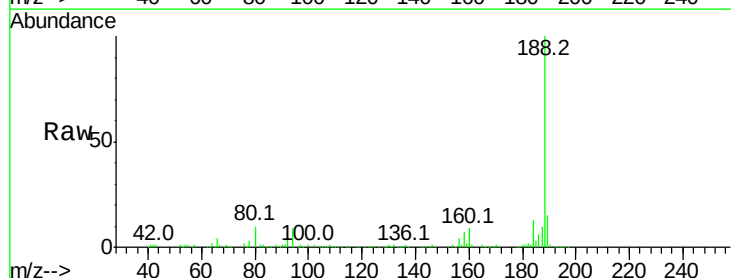


Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

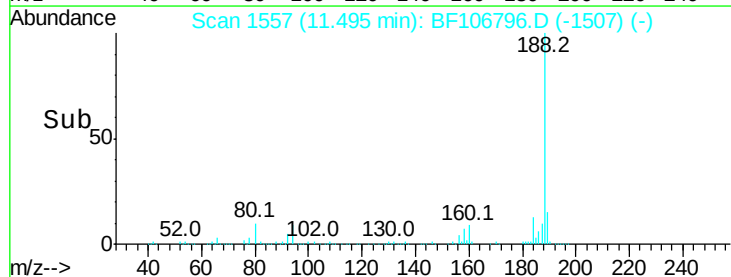
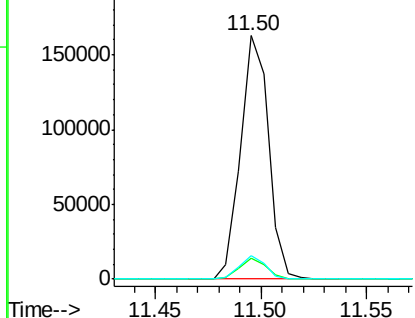


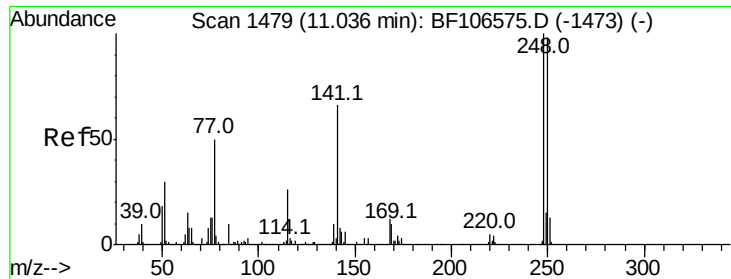
#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.50 min Scan# 1557
 Delta R.T. -0.01 min
 Lab File: BF106796.D
 Acq: 26 Jun 2018 2:18

Tgt Ion	Ratio	Lower	Upper
188	100		
94	8.7	8.5	12.7
80	9.5	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

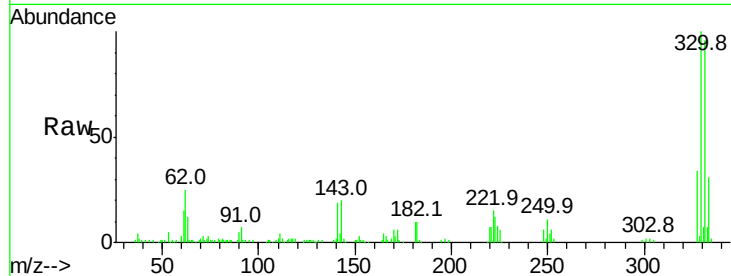




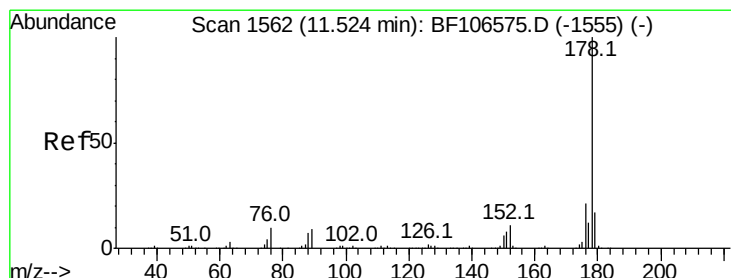
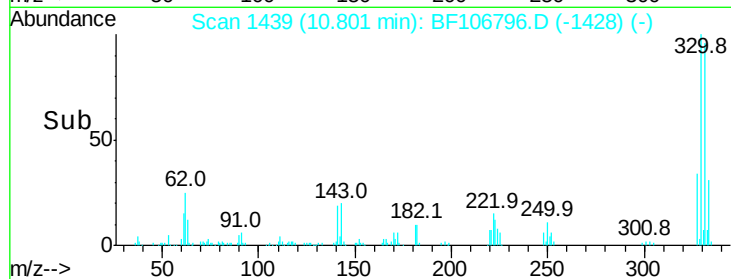
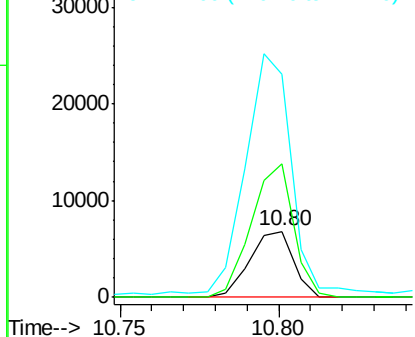
#66
4-Bromophenyl-phenylether
Concen: 3.671 ng
RT: 10.80 min Scan# 1439
Delta R.T. -0.24 min
Lab File: BF106796.D
Acq: 26 Jun 2018 2:18

Instrument :
BNA_F
ClientSampleId :

Tot Ion:248 Resp: 6532
Ion Ratio Lower Upper
248 100
250 201.5 76.9 115.3#
141 336.9 74.4 111.6#

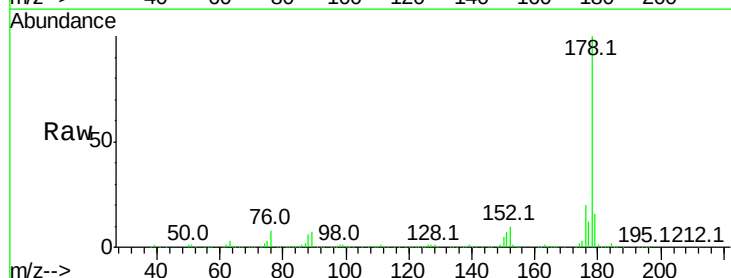


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

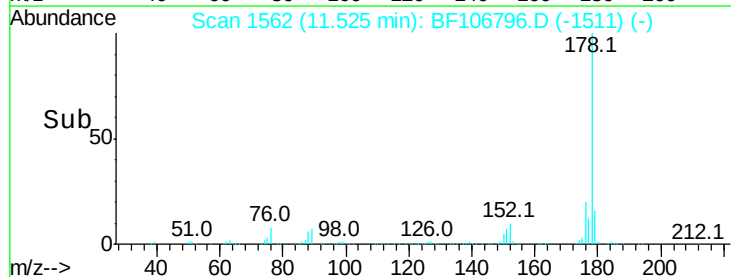
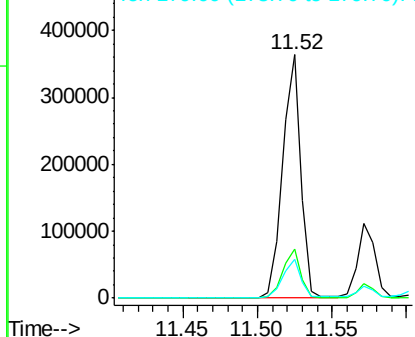


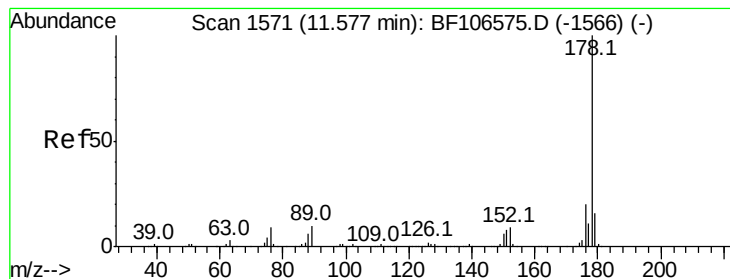
#70
Phenanthrene
Concen: 43.600 ng
RT: 11.52 min Scan# 1562
Delta R.T. 0.00 min
Lab File: BF106796.D
Acq: 26 Jun 2018 2:18

Tgt Ion:178 Resp: 313493
Ion Ratio Lower Upper
178 100
176 20.3 15.8 23.8
179 15.8 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: 12.219 ng

RT: 11.57 min Scan# 1570

Delta R.T. -0.01 min

Lab File: BF106796.D

Acq: 26 Jun 2018 2:18

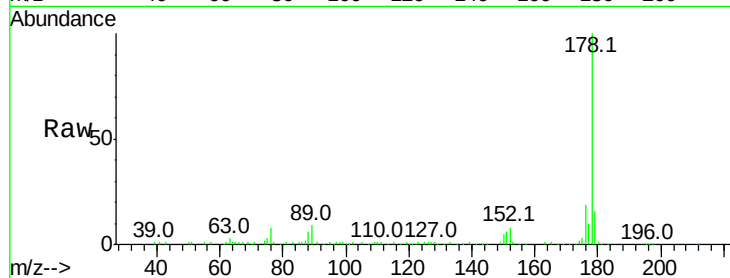
Instrument :

BNA_F

ClientSampleId :

Tot Ion:178 Resp: 89676

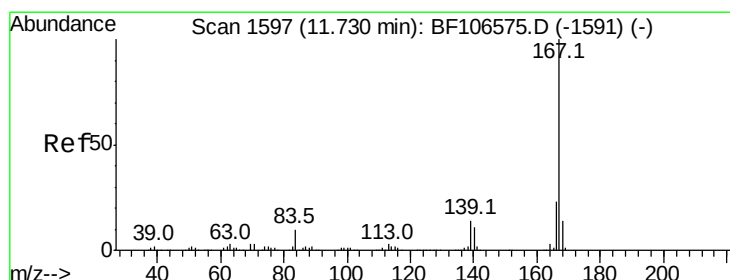
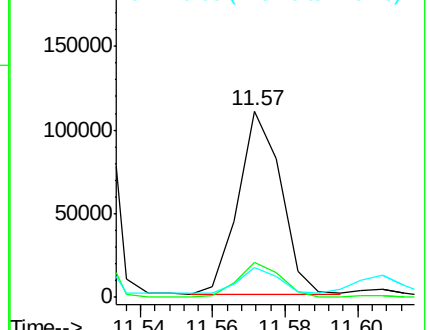
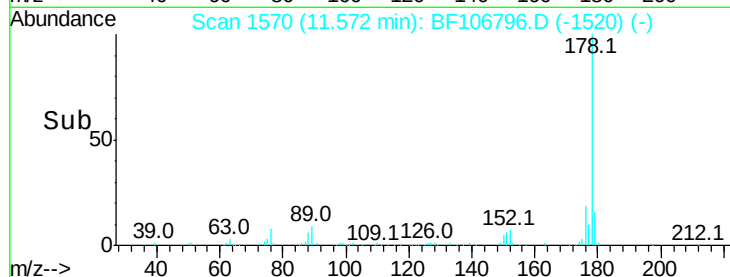
Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.2
179	16.0	12.6	19.0



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



#72

Carbazole

Concen: 2.043 ng

RT: 11.73 min Scan# 1597

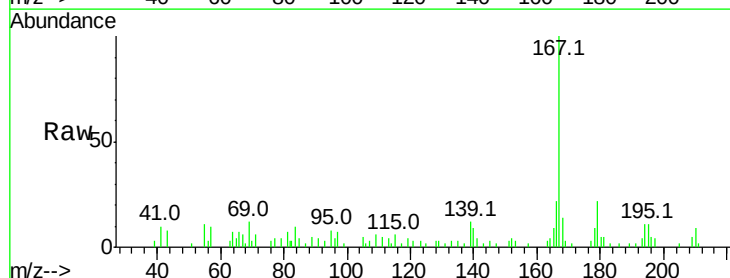
Delta R.T. -0.01 min

Lab File: BF106796.D

Acq: 26 Jun 2018 2:18

Tgt Ion:167 Resp: 14035

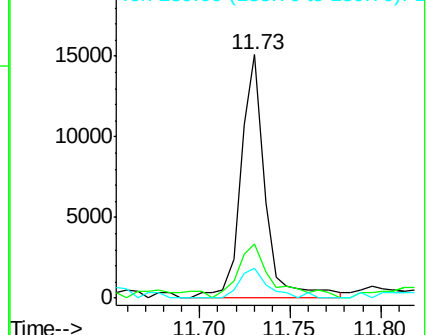
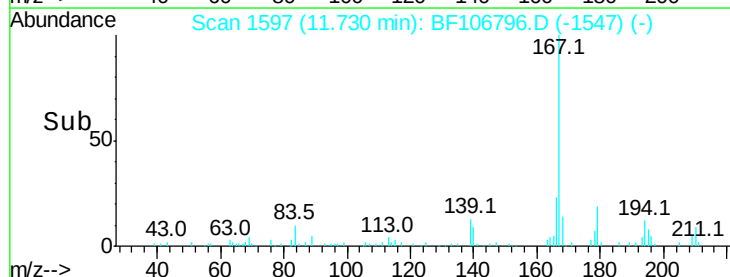
Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.6	26.4
139	12.5	10.9	16.3

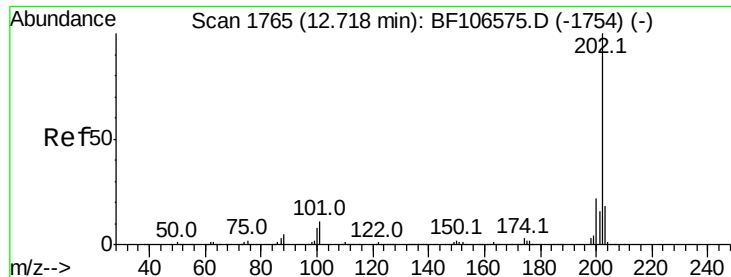


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#74

Fluoranthene

Concen: 49.345 ng

RT: 12.72 min Scan# 1765

Delta R.T. 0.00 min

Lab File: BF106796.D

Acq: 26 Jun 2018 2:18

Instrument :

BNA_F

ClientSampled :

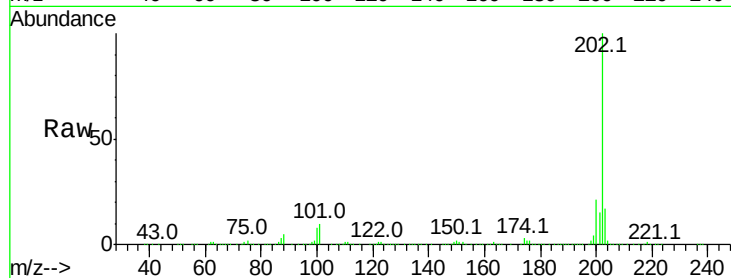
Tot Ion:202 Resp: 391058

Ion Ratio Lower Upper

202 100

101 10.2 0.0 34.1

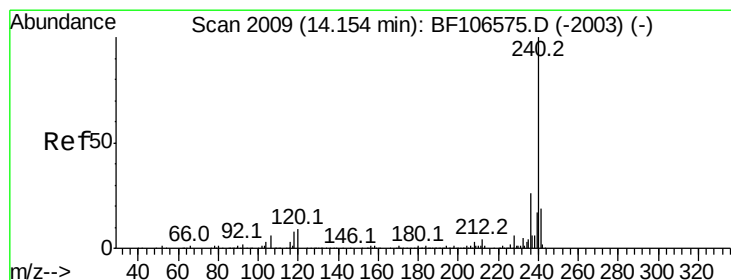
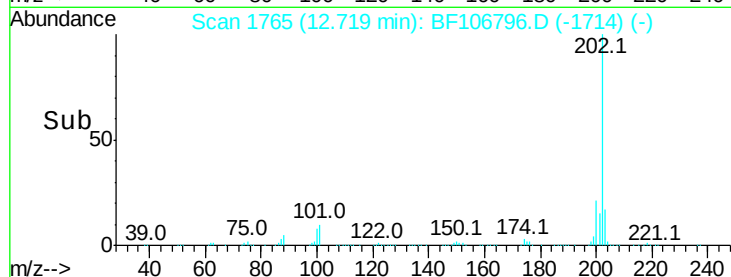
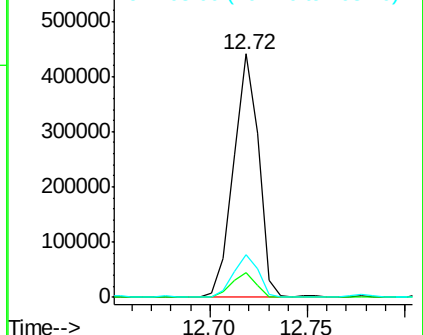
203 17.4 0.0 38.1



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: 14.15 min Scan# 2008

Delta R.T. -0.02 min

Lab File: BF106796.D

Acq: 26 Jun 2018 2:18

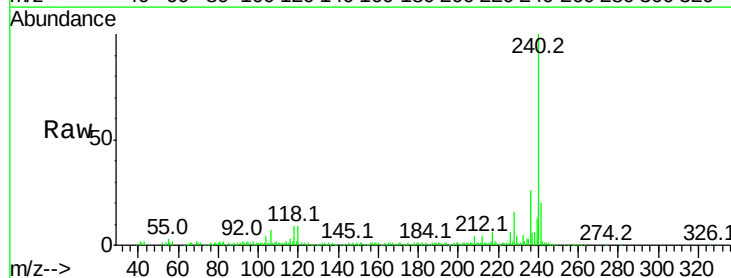
Tgt Ion:240 Resp: 134121

Ion Ratio Lower Upper

240 100

120 9.3 9.5 14.3#

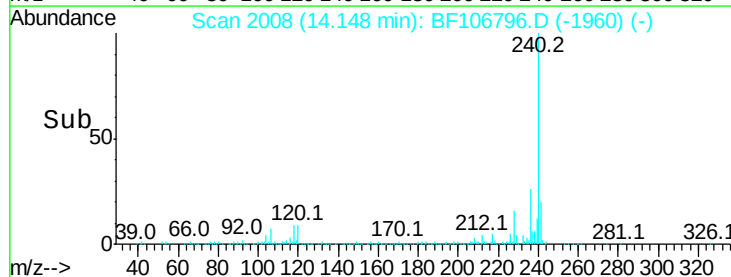
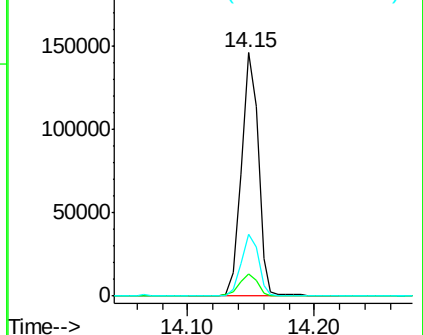
236 25.5 20.7 31.1

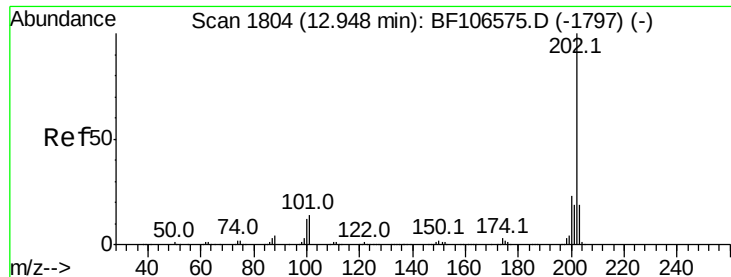


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 36.091 ng

RT: 12.95 min Scan# 1804

Delta R.T. 0.00 min

Lab File: BF106796.D

Acq: 26 Jun 2018 2:18

Instrument :

BNA_F

ClientSampleId :

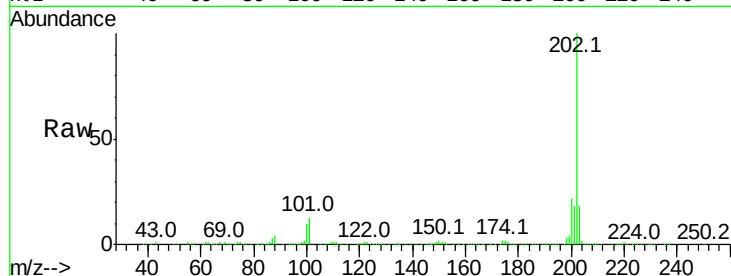
Tot Ion:202 Resp: 319199

Ion Ratio Lower Upper

202 100

200 21.7 17.4 26.2

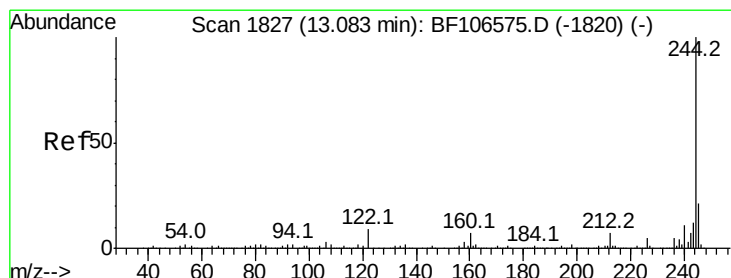
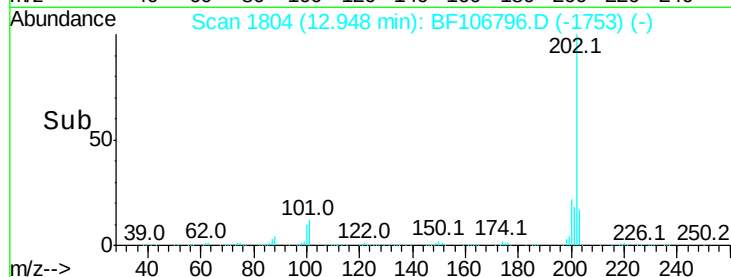
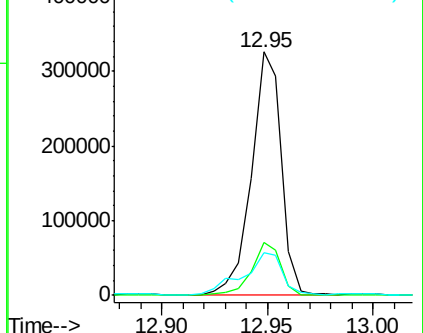
203 17.6 14.3 21.5



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: 80.331 ng

RT: 13.08 min Scan# 1827

Delta R.T. 0.00 min

Lab File: BF106796.D

Acq: 26 Jun 2018 2:18

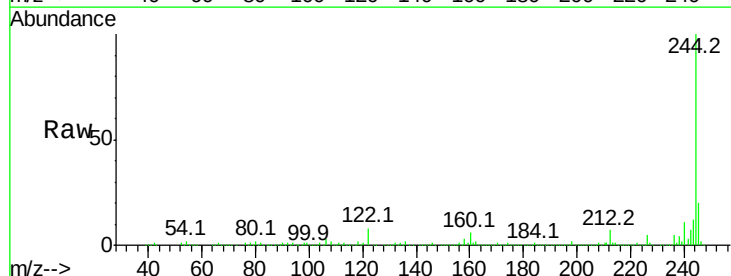
Tgt Ion:244 Resp: 444786

Ion Ratio Lower Upper

244 100

212 6.5 5.4 8.0

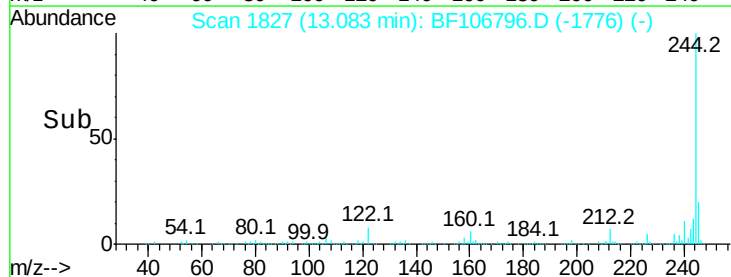
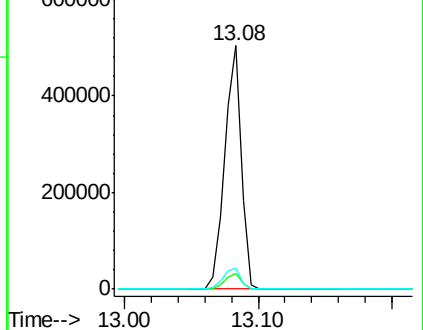
122 8.3 11.0 16.4#

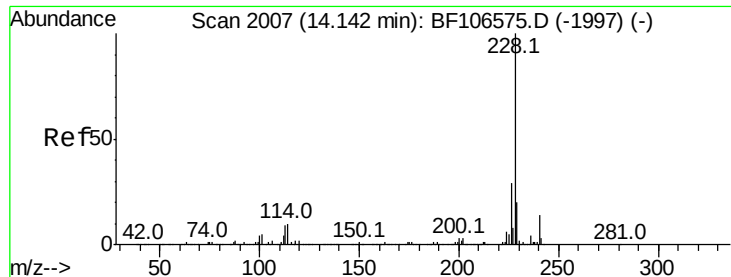


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

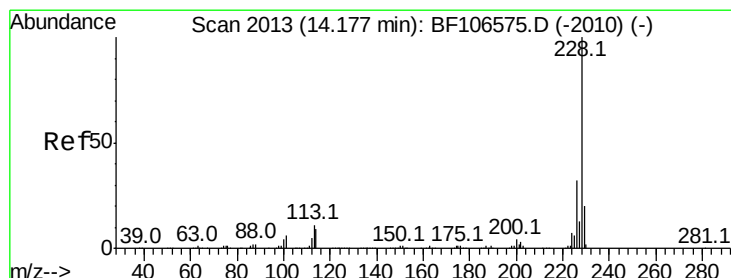
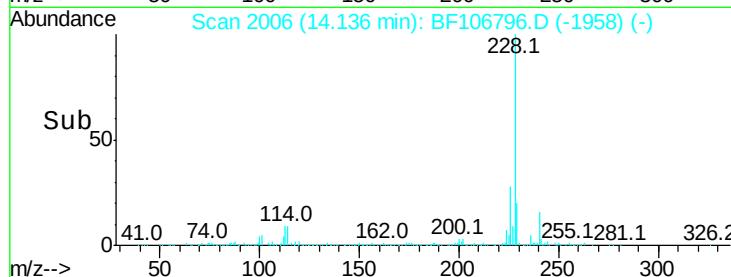
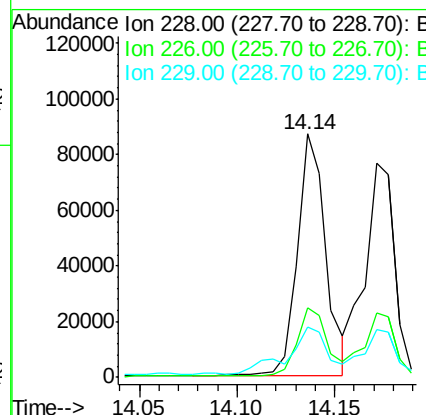
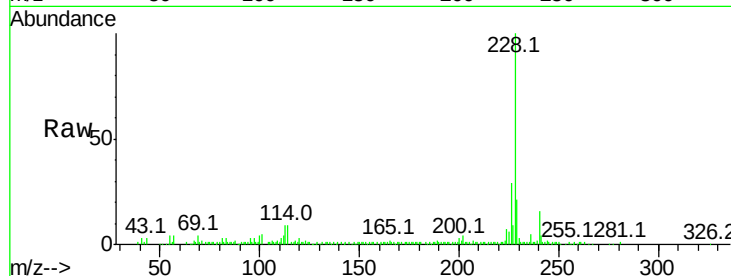




#80
Benzo(a)anthracene
Concen: 10.696 ng
RT: 14.14 min Scan# 2006
Delta R.T. -0.02 min
Lab File: BF106796.D
Acq: 26 Jun 2018 2:18

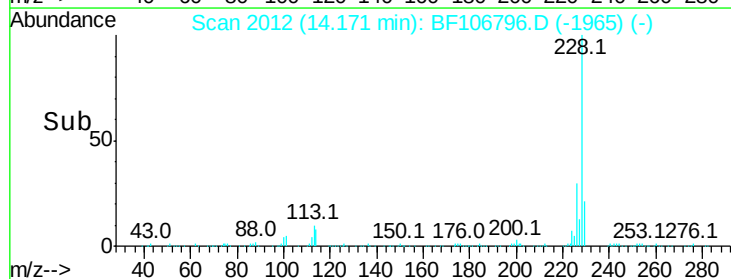
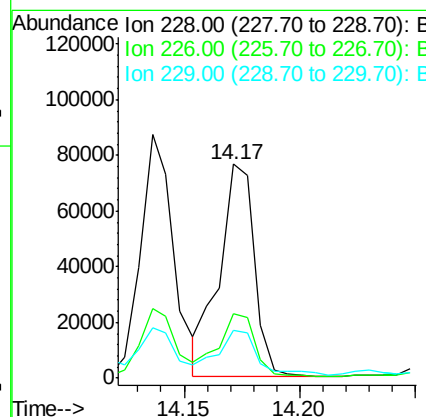
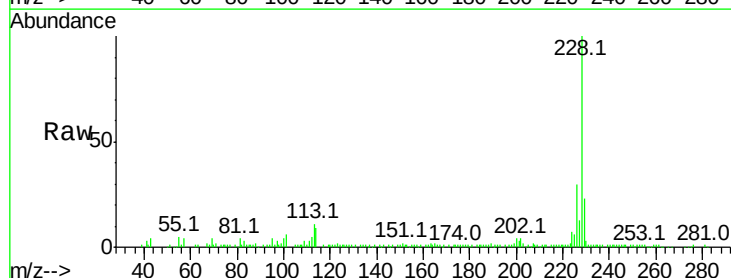
Instrument :
BNA_F
ClientSampled :

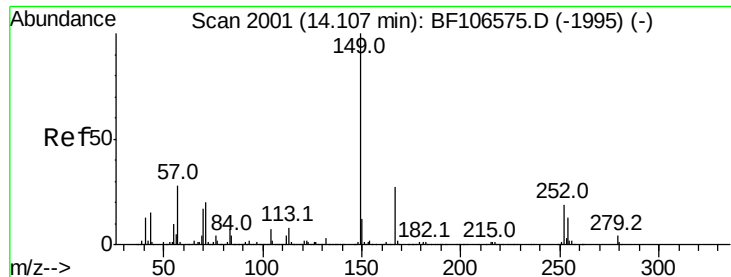
Tot Ion:228 Resp: 87429
Ion Ratio Lower Upper
228 100
226 28.8 22.6 33.8
229 20.9 15.8 23.6



#82
Chrysene
Concen: 10.700 ng
RT: 14.17 min Scan# 2012
Delta R.T. -0.02 min
Lab File: BF106796.D
Acq: 26 Jun 2018 2:18

Tgt Ion:228 Resp: 80469
Ion Ratio Lower Upper
228 100
226 30.4 25.0 37.6
229 22.5 16.2 24.4





#83

Bis(2-ethylhexyl)phthalate

Concen: 3.049 ng

RT: 14.10 min Scan# 2000

Delta R.T. -0.01 min

Lab File: BF106796.D

Acq: 26 Jun 2018 2:18

Instrument :

BNA_F

ClientSampleId :

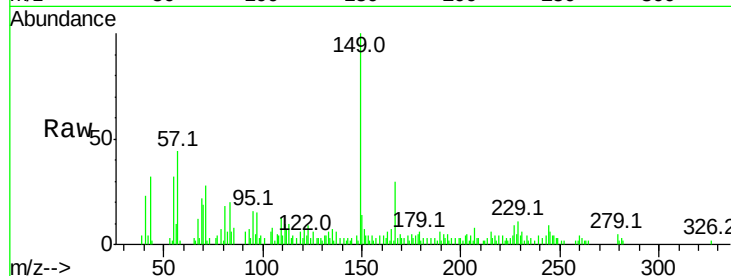
Tot Ion:149 Resp: 14174

Ion Ratio Lower Upper

149 100

167 30.0 21.3 31.9

279 5.2 3.0 4.4#

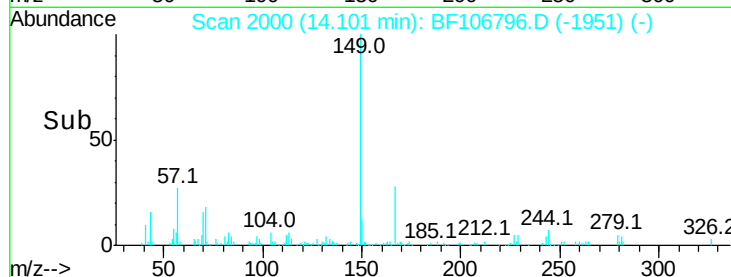


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

Time-->



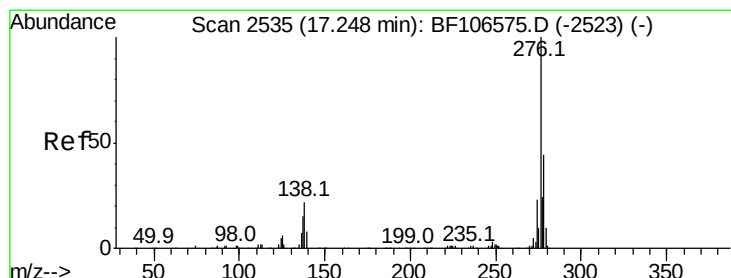
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

Time-->



#85

Indeno(1,2,3-cd)pyrene

Concen: 2.751 ng

RT: 17.25 min Scan# 2536

Delta R.T. -0.05 min

Lab File: BF106796.D

Acq: 26 Jun 2018 2:18

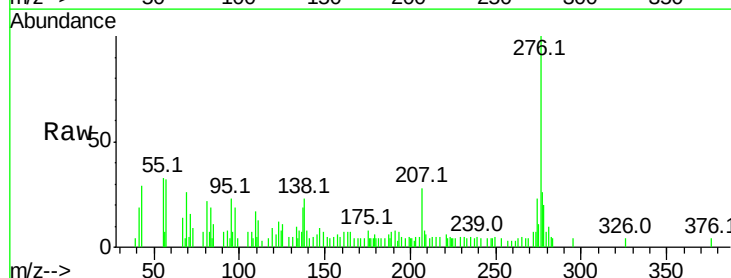
Tgt Ion:276 Resp: 17555

Ion Ratio Lower Upper

276 100

138 25.0 25.0 37.6#

277 32.1 20.1 30.1#

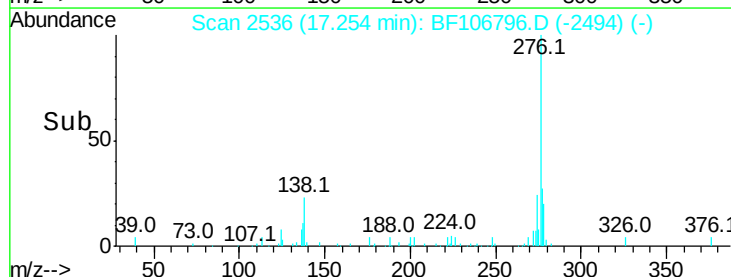


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

Time-->



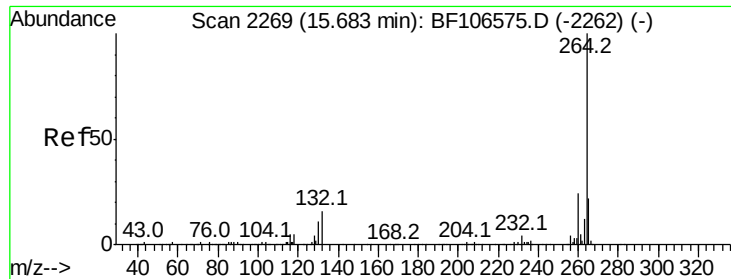
Abundance

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

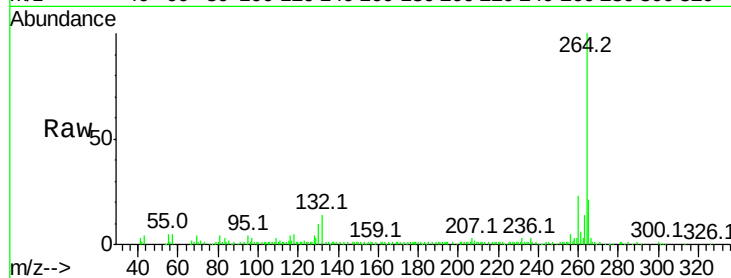
Time-->



#86
Pervlene-d12
Concen: 20.000 ng
RT: 15.69 min Scan# 2270
Delta R.T. -0.03 min
Lab File: BF106796.D
Acq: 26 Jun 2018 2:18

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.2	28.8
265	21.3	17.5	26.3

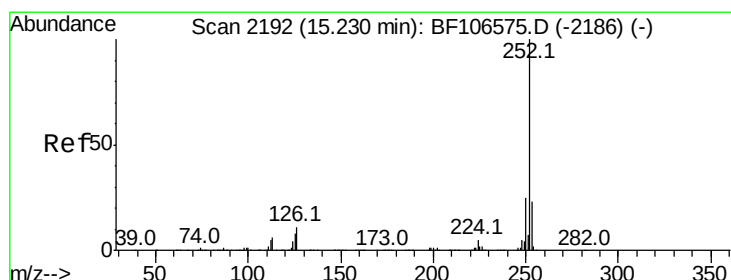
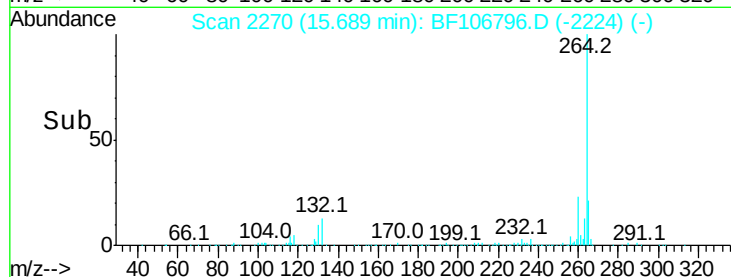
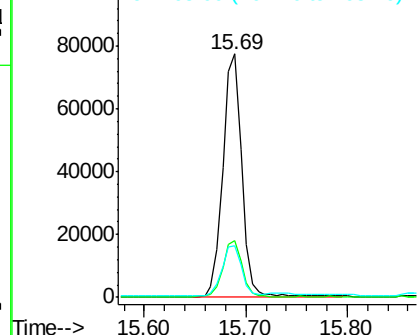


Abundance

Ion 264.00 (263.70 to 264.70): E

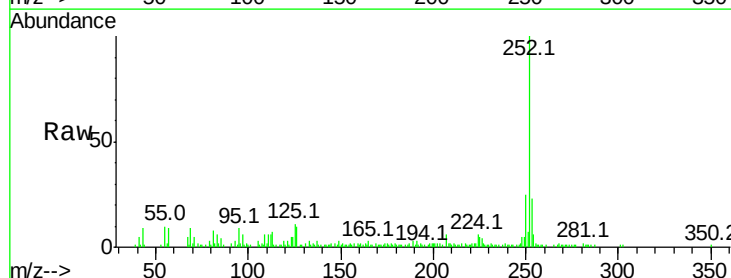
Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



#87
Benzo(b)fluoranthene
Concen: 13.003 ng
RT: 15.23 min Scan# 2192
Delta R.T. -0.03 min
Lab File: BF106796.D
Acq: 26 Jun 2018 2:18

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.0	25.6
125	11.1	9.0	13.6

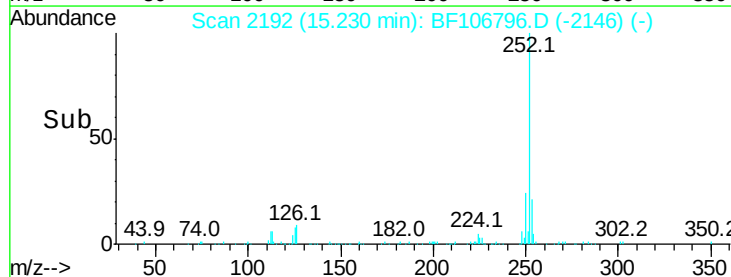
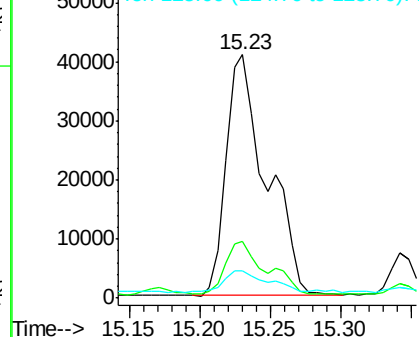


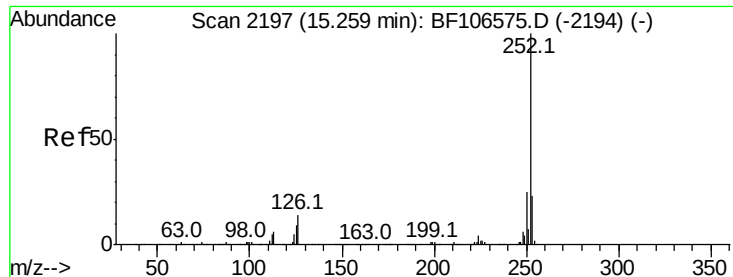
Abundance

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

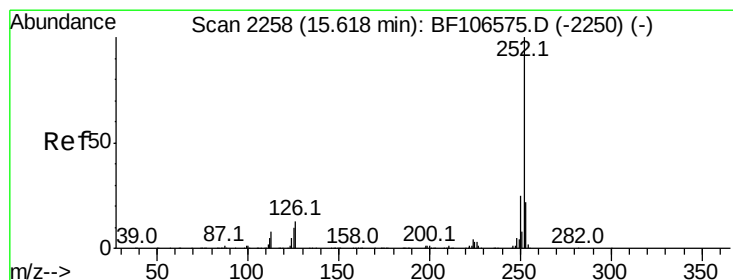
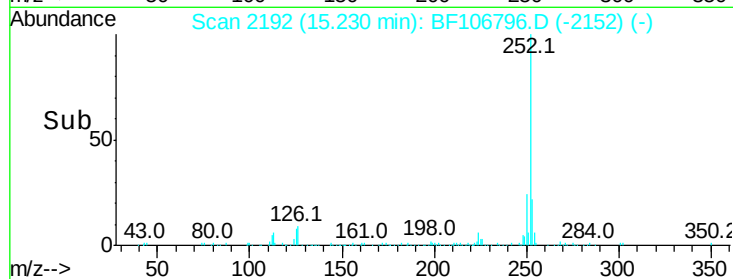
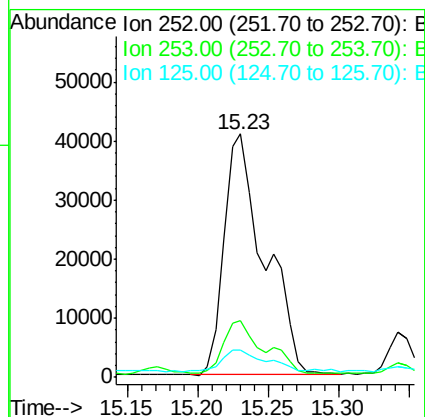
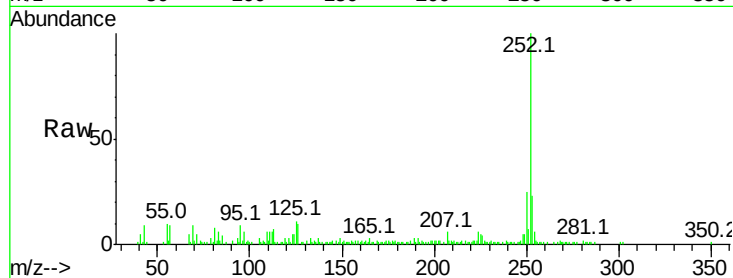




#88
Benzo(k)fluoranthene
Concen: 13.654 ng
RT: 15.23 min Scan# 2192
Delta R.T. -0.06 min
Lab File: BF106796.D
Acq: 26 Jun 2018 2:18

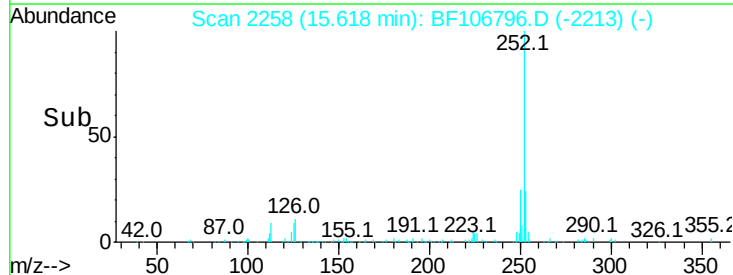
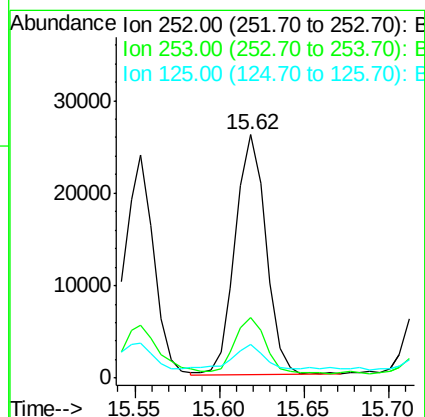
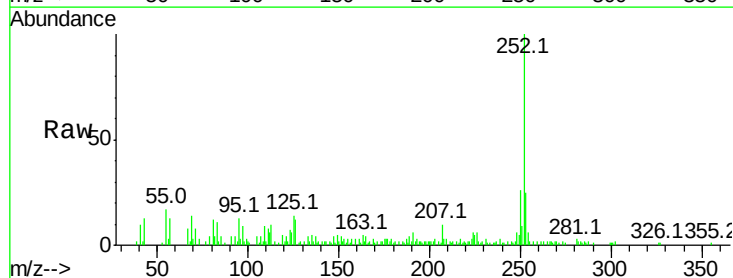
Instrument :
BNA_F
ClientSampleId :

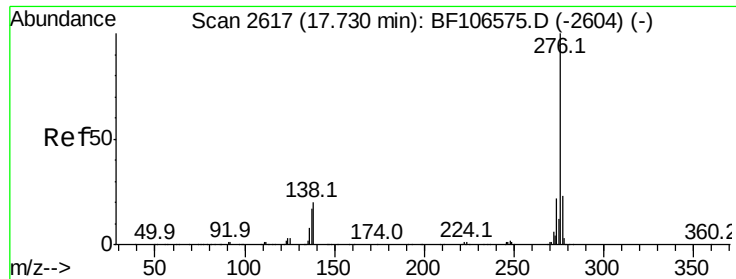
Tot Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.9	26.9
125	11.1	10.2	15.2



#89
Benzo(a)pyrene
Concen: 5.931 ng
RT: 15.62 min Scan# 2258
Delta R.T. -0.04 min
Lab File: BF106796.D
Acq: 26 Jun 2018 2:18

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.9	17.1	25.7
125	13.7	9.8	14.6





#91
 Benzo(a,h,i)perylene
 Concen: 4.353 ng
 RT: 17.74 min Scan# 2619
 Delta R.T. -0.05 min
 Lab File: BF106796.D
 Acq: 26 Jun 2018 2:18

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
276	100		
277	26.1	17.9	26.9
138	17.8	21.8	32.8

