

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040318\
 Data File : BF104196.D
 Acq On : 3 Apr 2018 22:49
 Operator : JU/SJ
 Sample : J2182-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Apr 04 01:16:38 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 03 15:22:43 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	115682	20.00	ng	0.00
21) Naphthalene-d8	8.24	136	496538	20.00	ng	0.00
38) Acenaphthene-d10	10.00	164	235444	20.00	ng	0.00
63) Phenanthrene-d10	11.49	188	424703	20.00	ng	0.00
75) Chrysene-d12	14.15	240	261965	20.00	ng	0.00
86) Perylene-d12	15.69	264	248920	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.60	112	962248	132.65	ng	0.01
7) Phenol-d6	6.60	99	1296273	145.25	ng	0.00
23) Nitrobenzene-d5	7.53	82	788314	97.09	ng	0.00
41) 2,4,6-Tribromophenol	10.80	330	360248	137.41	ng	0.00
44) 2-Fluorobiphenyl	9.32	172	1462459	97.95	ng	0.00
78) Terphenyl-d14	13.08	244	1283821	113.16	ng	0.00

Target Compounds

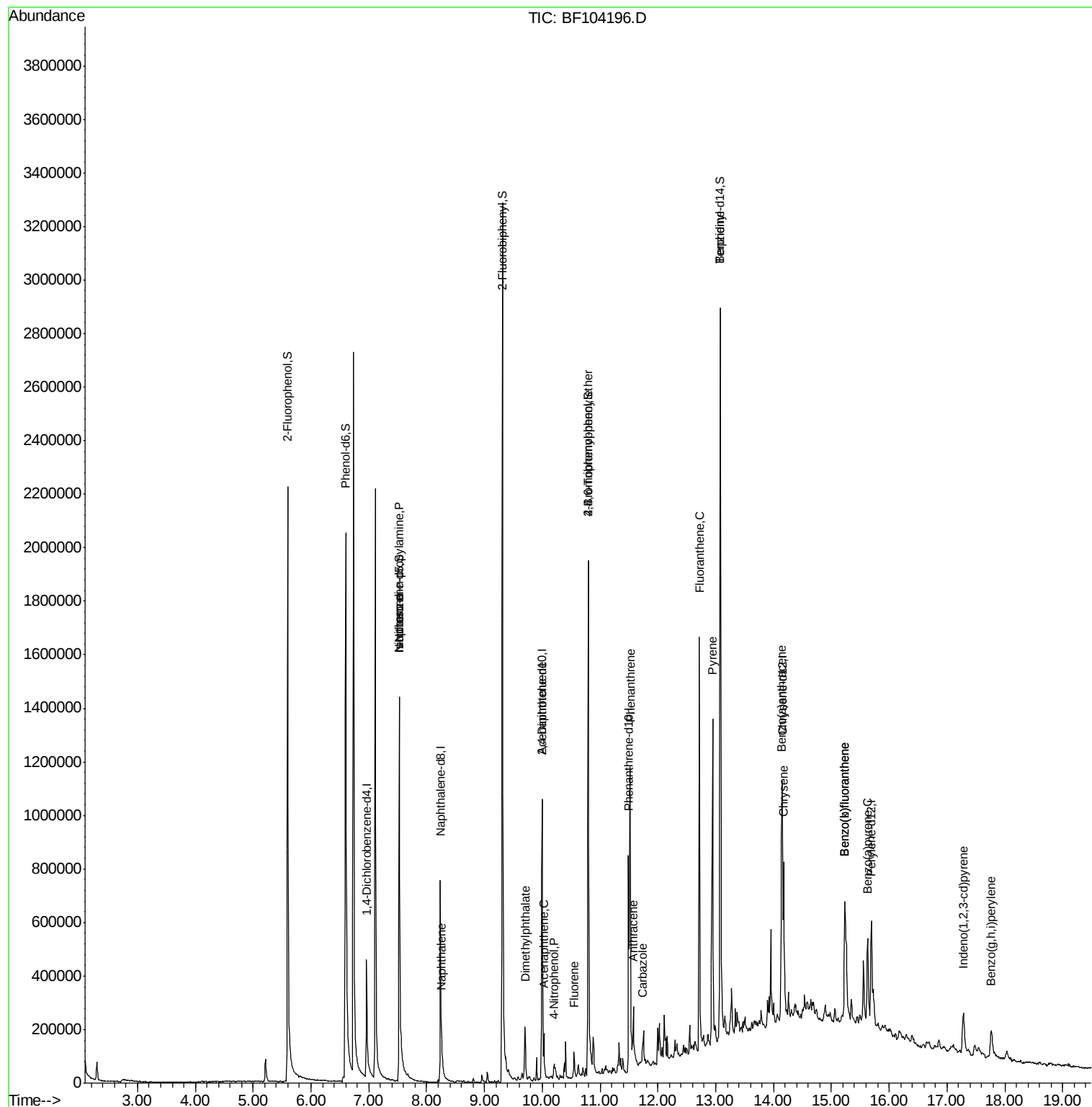
						Qvalue
9) Benzaldehyde	6.60	77	2139	Below Cal	#	30
19) n-Nitroso-di-n-propylamine	7.53	70	96540	18.228 ng	#	71
25) Isophorone	7.53	82	788314	52.684 ng	#	64
31) Naphthalene	8.26	128	55251	2.278 ng		99
49) Dimethylphthalate	9.70	163	105600	5.681 ng		99
51) Acenaphthene	10.03	154	38635	2.766 ng		96
55) 4-Nitrophenol	10.21	139	14697	5.332 ng	#	11
56) 2,4-Dinitrotoluene	10.00	165	31001	6.075 ng	#	23
57) Fluorene	10.55	166	43361	2.577 ng		98
66) 4-Bromophenyl-phenylether	10.80	248	21162	4.657 ng	#	1
70) Phenanthrene	11.52	178	525020	22.833 ng		97
71) Anthracene	11.57	178	160860	6.698 ng		97
72) Carbazole	11.74	167	81034	3.535 ng		99
74) Fluoranthene	12.72	202	741415	30.334 ng		98
76) Benzydine	13.08	184	16959	2.272 ng		96
77) Pyrene	12.94	202	594983	31.595 ng		99
80) Benzo(a)anthracene	14.14	228	301347	18.384 ng		98
82) Chrysene	14.17	228	263588	16.418 ng		98
85) Indeno(1,2,3-cd)pyrene	17.29	276	132053	7.937 ng	#	88
87) Benzo(b)fluoranthene	15.23	252	436129	28.789 ng		96
88) Benzo(k)fluoranthene	15.23	252	436129	30.562 ng		99
89) Benzo(a)pyrene	15.63	252	215186	15.328 ng		95
91) Benzo(g,h,i)perylene	17.77	276	116966	8.997 ng		93

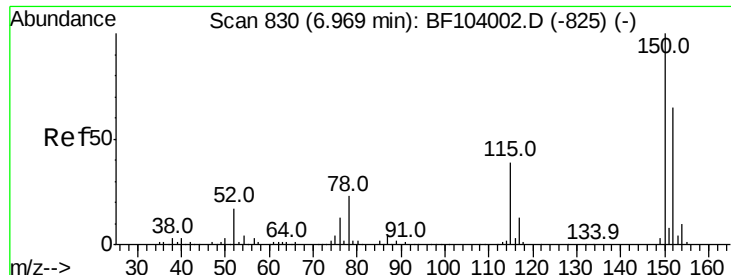
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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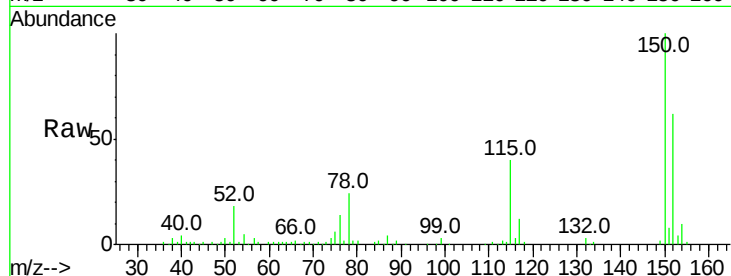


#1

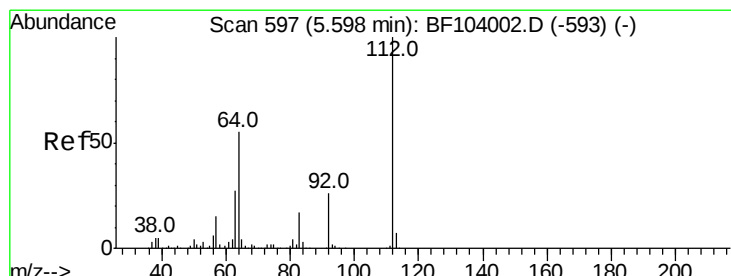
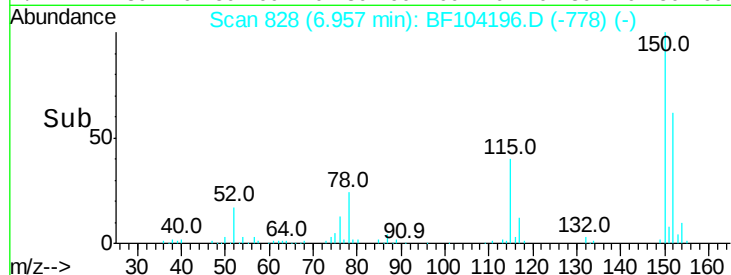
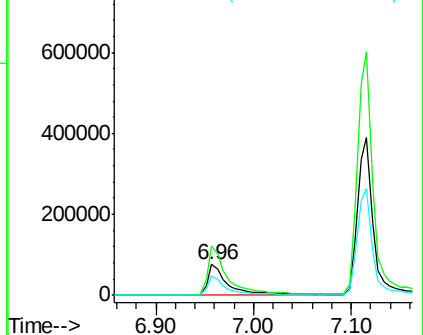
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.96 min Scan# 828
Delta R.T. -0.01 min
Lab File: BF104196.D
Acq: 3 Apr 2018 22:49

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 115682
Ion Ratio Lower Upper
152 100
150 160.3 124.6 186.8
115 64.0 50.1 75.1



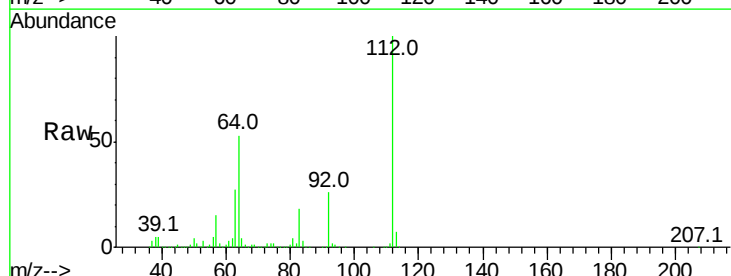
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



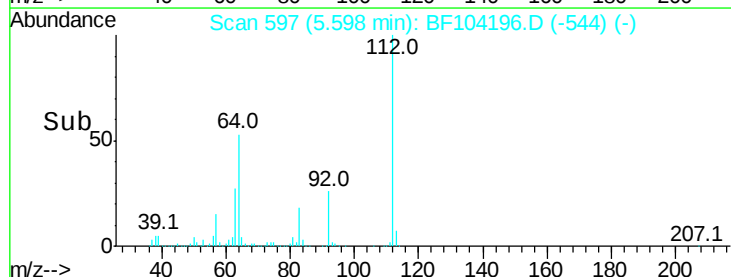
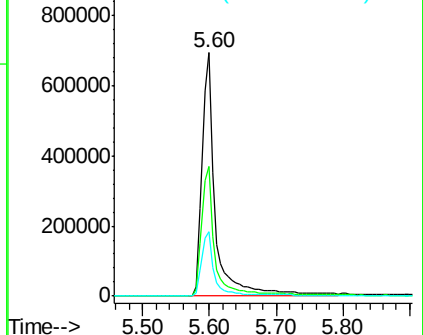
#5

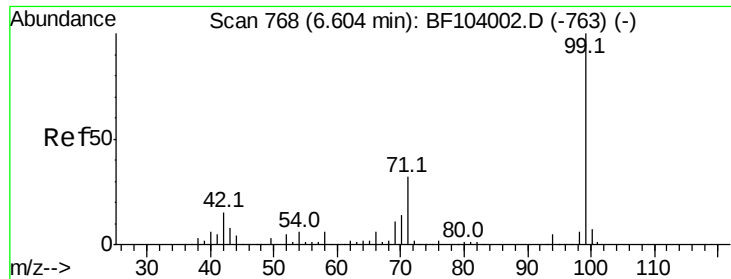
2-Fluorophenol
Concen: 132.652 ng
RT: 5.60 min Scan# 597
Delta R.T. 0.01 min
Lab File: BF104196.D
Acq: 3 Apr 2018 22:49

Tgt Ion:112 Resp: 962248
Ion Ratio Lower Upper
112 100
64 53.2 47.9 71.9
63 26.7 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: 145.248 ng

RT: 6.60 min Scan# 768

Delta R.T. 0.01 min

Lab File: BF104196.D

Acq: 3 Apr 2018 22:49

Instrument :

BNA_F

ClientSampleId :

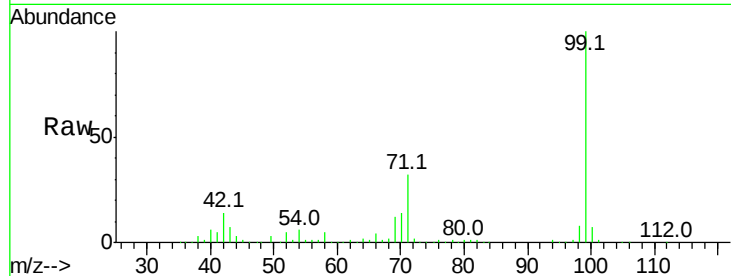
Tot Ion: 99 Resp: 1296273

Ion Ratio Lower Upper

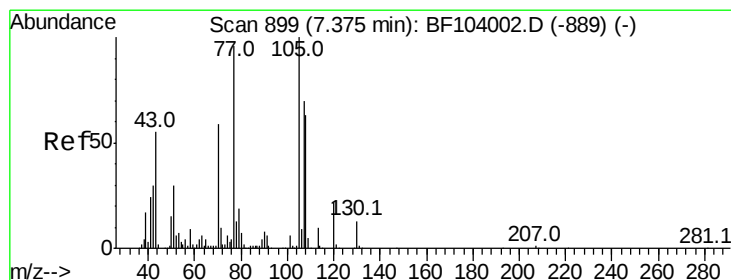
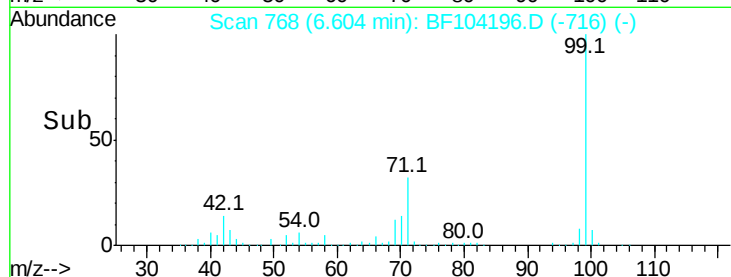
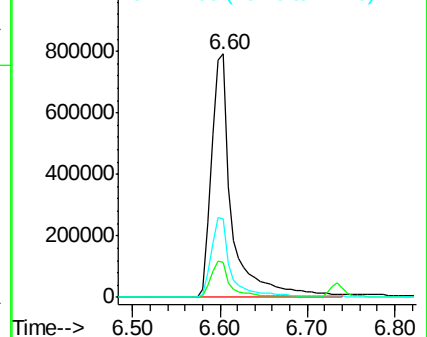
99 100

42 14.3 14.5 21.7#

71 32.2 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



#19

n-Nitroso-di-n-propylamine

Concen: 18.228 ng

RT: 7.53 min Scan# 925

Delta R.T. 0.16 min

Lab File: BF104196.D

Acq: 3 Apr 2018 22:49

Tgt Ion: 70 Resp: 96540

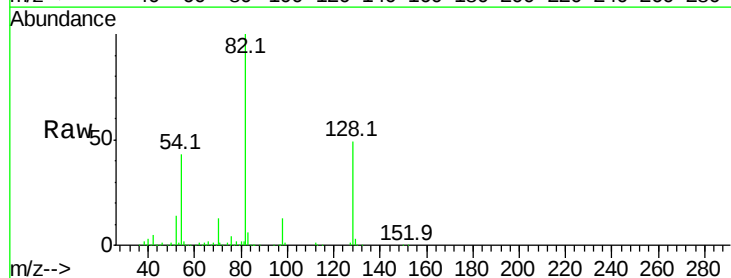
Ion Ratio Lower Upper

70 100

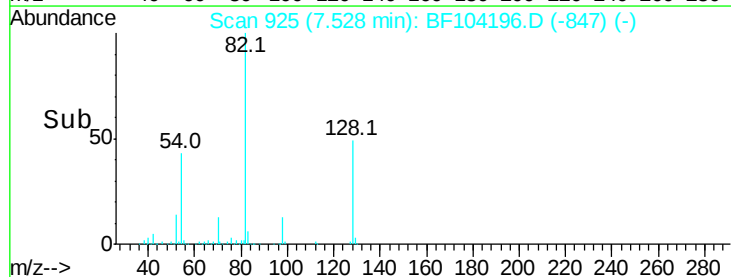
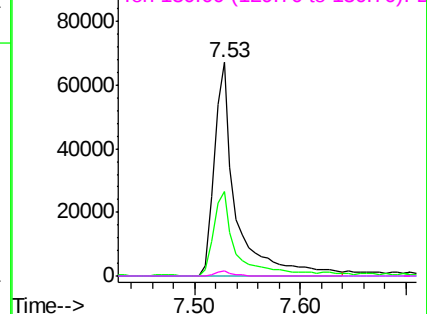
42 39.5 47.5 71.3#

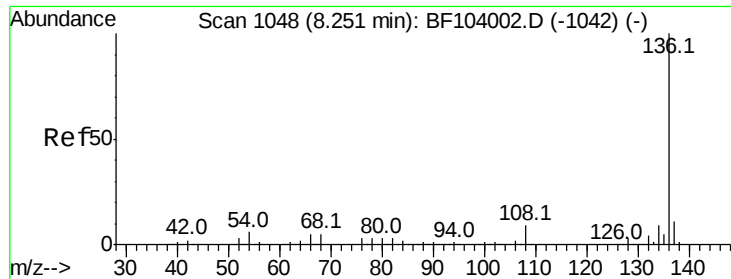
101 0.0 7.4 11.2#

130 2.4 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

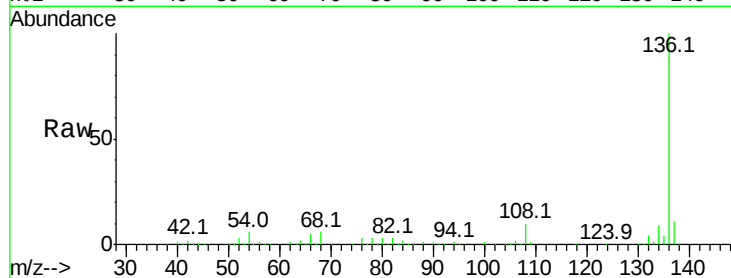




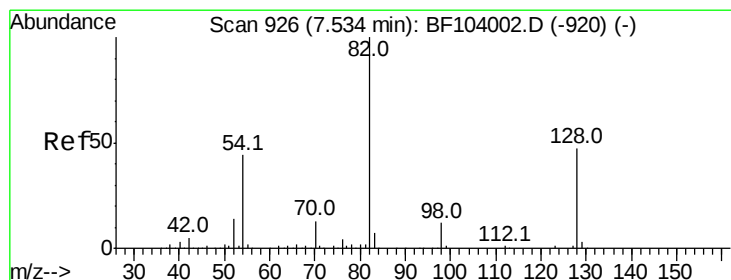
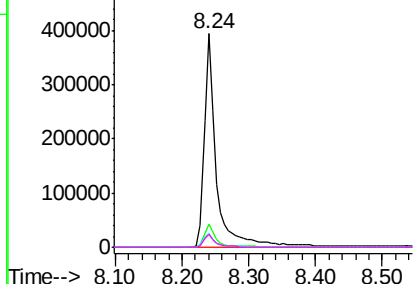
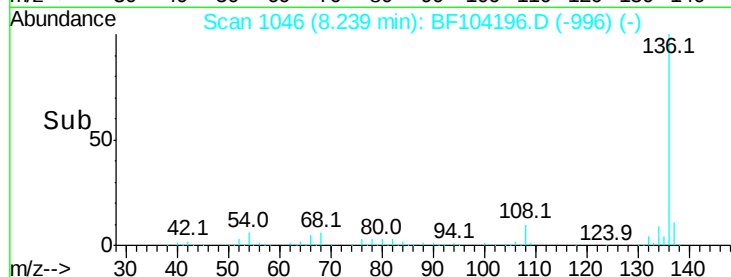
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.24 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BF104196.D
Acq: 3 Apr 2018 22:49

Instrument :
BNA_F
ClientSampleId :

Tot Ion:	136	Resp:	496538
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	6.4	6.6	9.8#
68	5.7	5.0	7.4

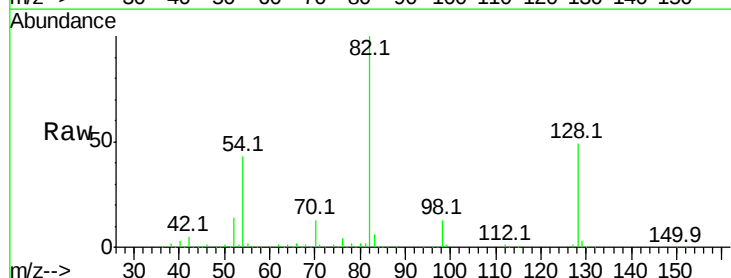


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

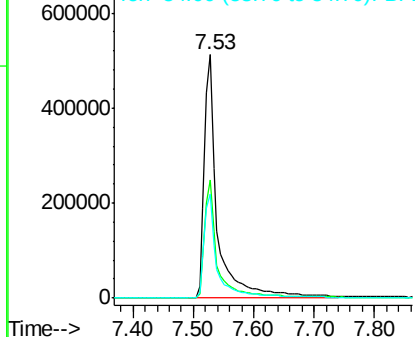
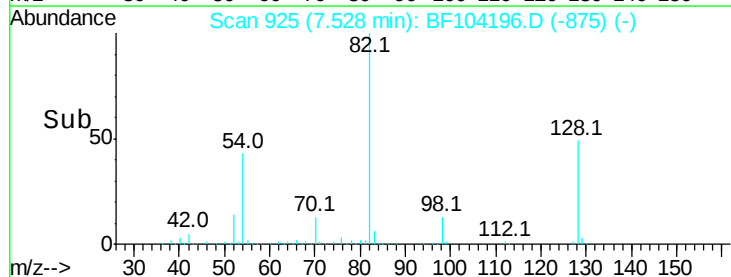


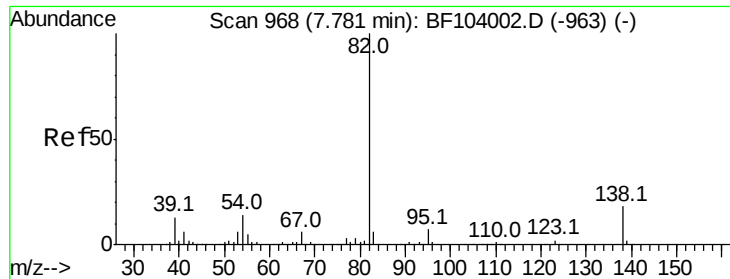
#23
Nitrobenzene-d5
Concen: 97.092 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF104196.D
Acq: 3 Apr 2018 22:49

Tgt Ion:	82	Resp:	788314
Ion	Ratio	Lower	Upper
82	100		
128	48.5	36.1	54.1
54	42.7	41.4	62.2



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





#25

Isophorone

Concen: 52.684 ng

RT: 7.53 min Scan# 925

Delta R.T. -0.25 min

Lab File: BF104196.D

Acq: 3 Apr 2018 22:49

Instrument :

BNA_F

ClientSampleId :

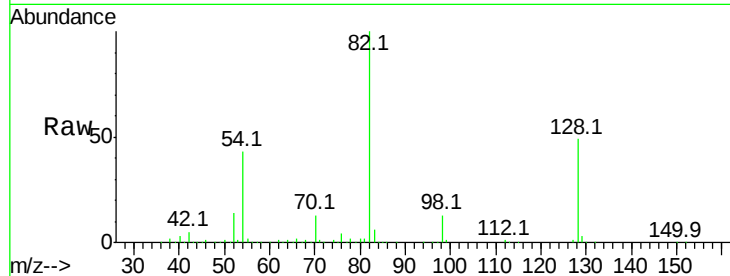
Tot Ion: 82 Resp: 788314

Ion Ratio Lower Upper

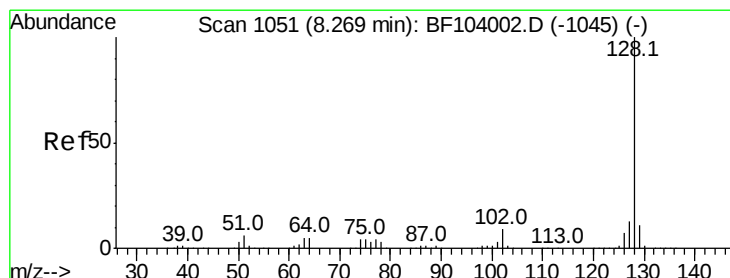
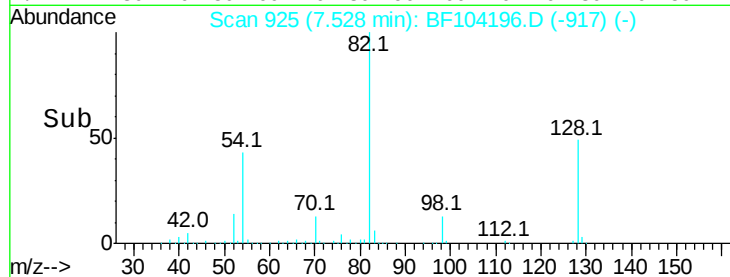
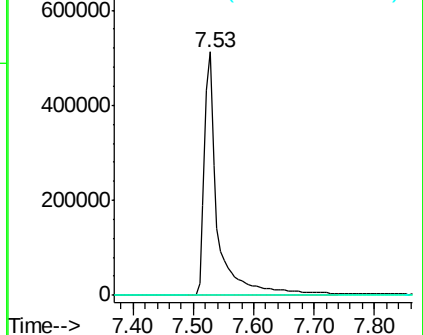
82 100

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



#31

Naphthalene

Concen: 2.278 ng

RT: 8.26 min Scan# 1050

Delta R.T. -0.01 min

Lab File: BF104196.D

Acq: 3 Apr 2018 22:49

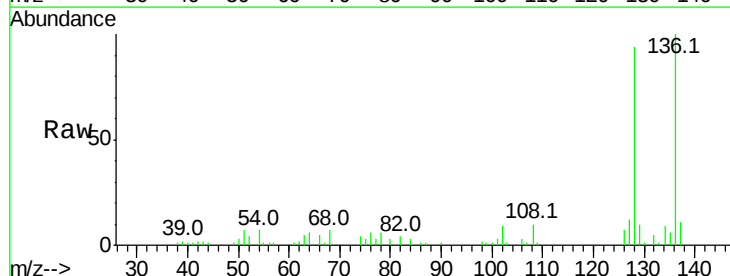
Tgt Ion: 128 Resp: 55251

Ion Ratio Lower Upper

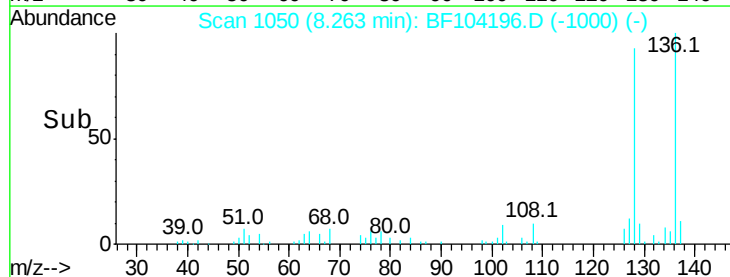
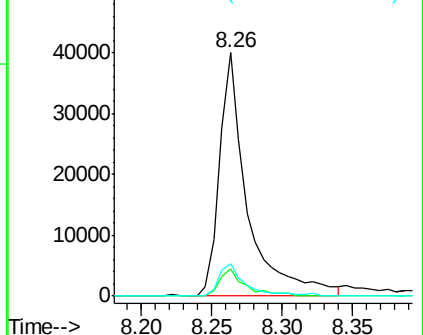
128 100

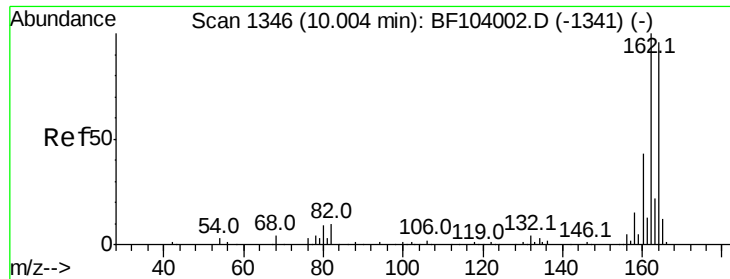
129 11.1 8.8 13.2

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

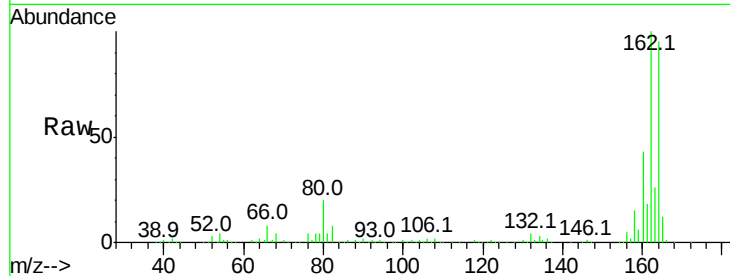




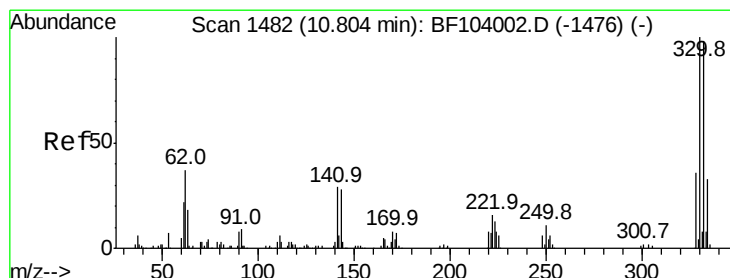
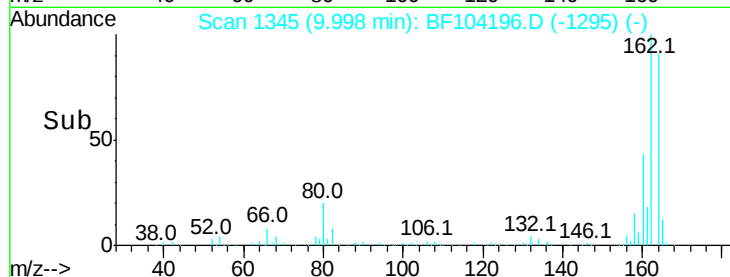
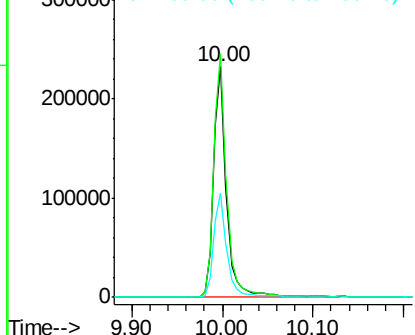
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.00 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BF104196.D
Acq: 3 Apr 2018 22:49

Instrument :
BNA_F
ClientSampleId :

Tot Ion:164 Resp: 235444
Ion Ratio Lower Upper
164 100
162 105.6 86.1 129.1
160 45.2 38.3 57.5

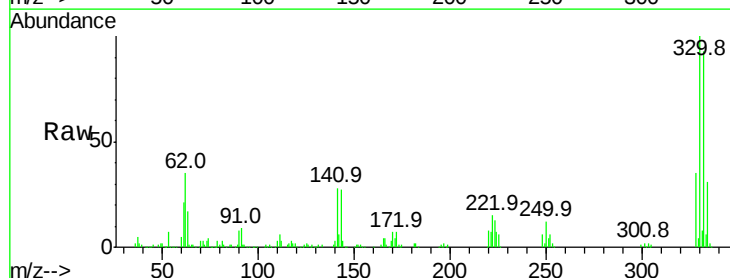


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

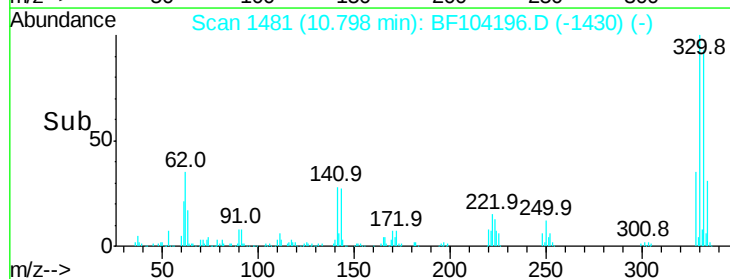
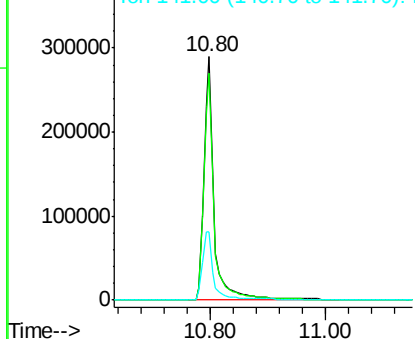


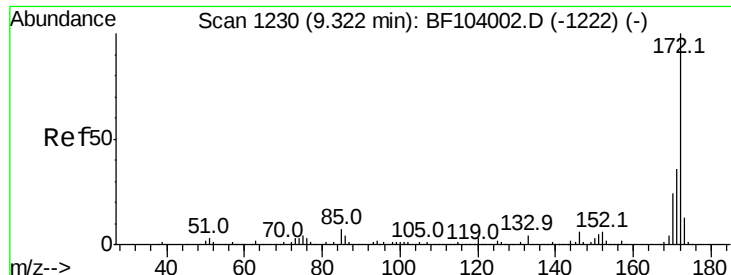
#41
2,4,6-Tribromophenol
Concen: 137.411 ng
RT: 10.80 min Scan# 1481
Delta R.T. -0.00 min
Lab File: BF104196.D
Acq: 3 Apr 2018 22:49

Tgt Ion:330 Resp: 360248
Ion Ratio Lower Upper
330 100
332 96.2 77.0 115.6
141 30.2 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



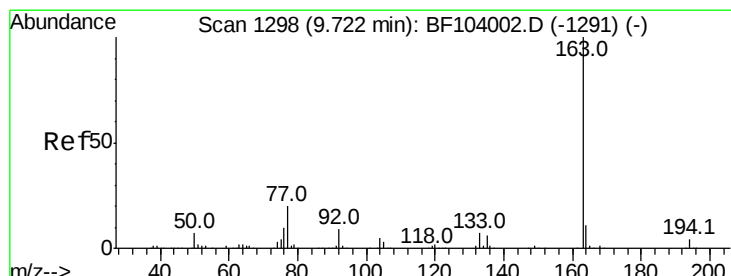
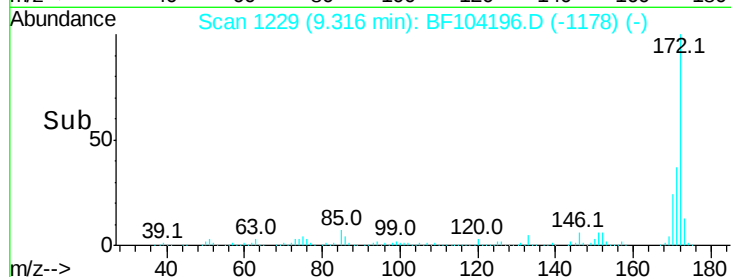
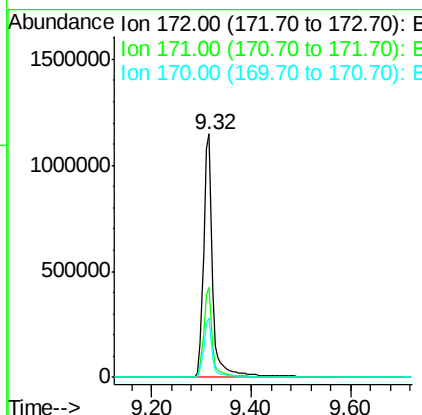
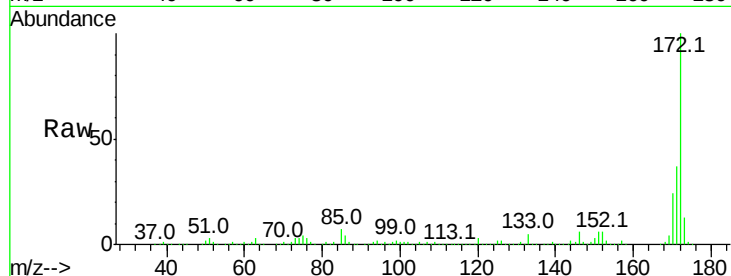


#44
 2-Fluorobiphenyl
 Concen: 97.950 ng
 RT: 9.32 min Scan# 1229
 Delta R.T. -0.00 min
 Lab File: BF104196.D
 Acq: 3 Apr 2018 22:49

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:172 Resp: 1462459

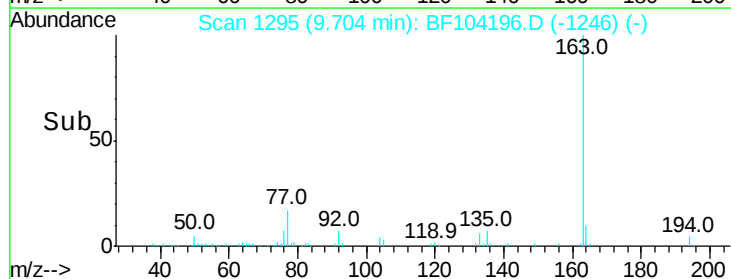
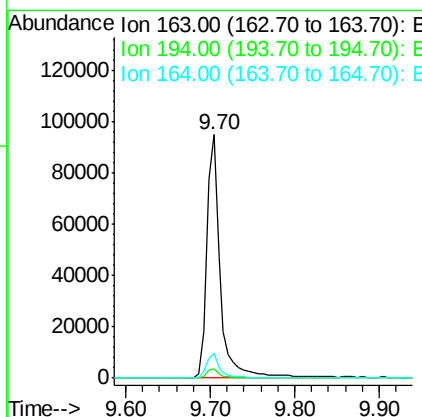
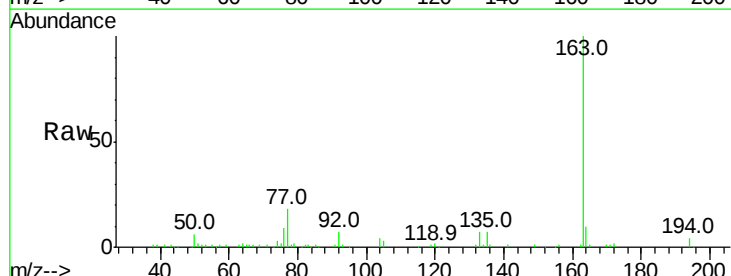
Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.7	44.5
170	24.2	19.6	29.4

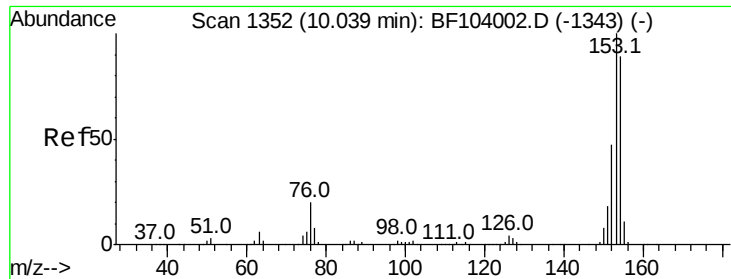


#49
 Dimethylphthalate
 Concen: 5.681 ng
 RT: 9.70 min Scan# 1295
 Delta R.T. -0.01 min
 Lab File: BF104196.D
 Acq: 3 Apr 2018 22:49

Tgt Ion:163 Resp: 105600

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.0	8.2	12.2





#51

Acenaphthene

Concen: 2.766 ng

RT: 10.03 min Scan# 1350

Delta R.T. -0.01 min

Lab File: BF104196.D

Acq: 3 Apr 2018 22:49

Instrument :

BNA_F

ClientSampleId :

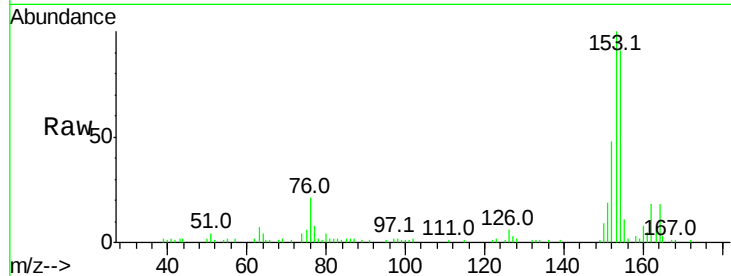
Tot Ion:154 Resp: 38635

Ion Ratio Lower Upper

154 100

153 109.5 91.2 136.8

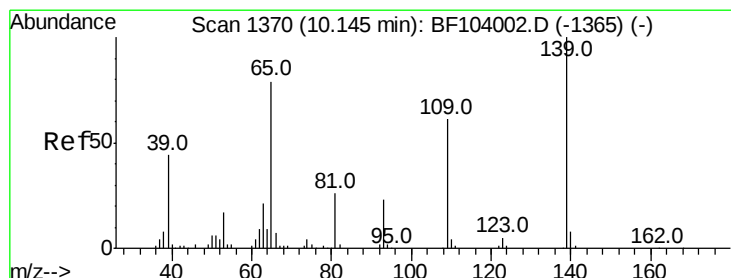
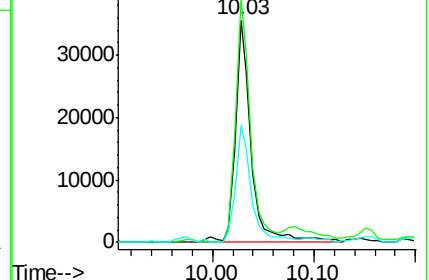
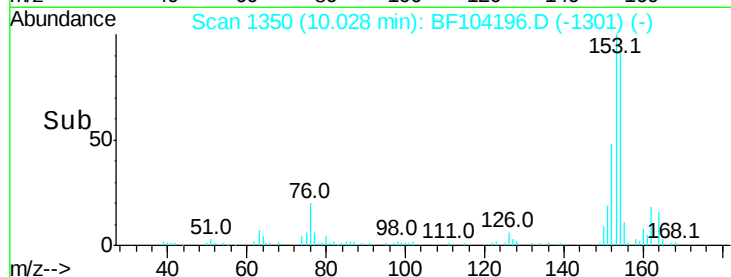
152 52.5 43.8 65.8



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



#55

4-Nitrophenol

Concen: 5.332 ng

RT: 10.21 min Scan# 1381

Delta R.T. 0.06 min

Lab File: BF104196.D

Acq: 3 Apr 2018 22:49

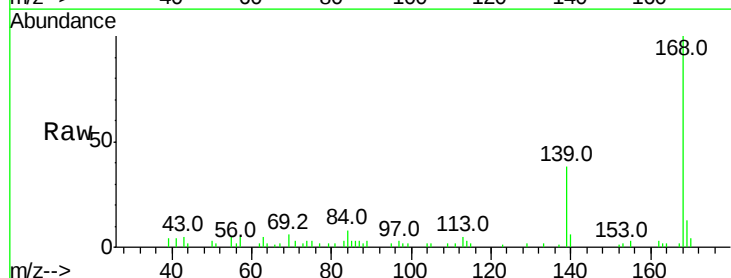
Tgt Ion:139 Resp: 14697

Ion Ratio Lower Upper

139 100

109 5.6 48.4 88.4#

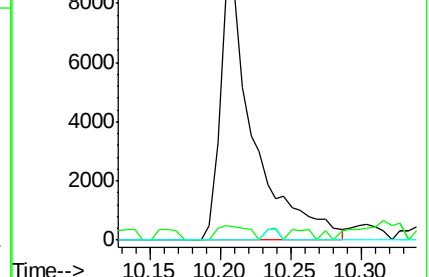
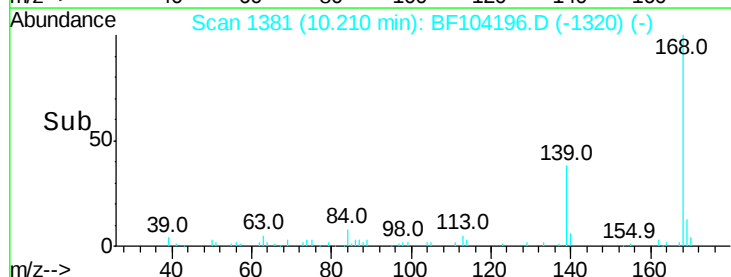
65 0.0 72.6 112.6#

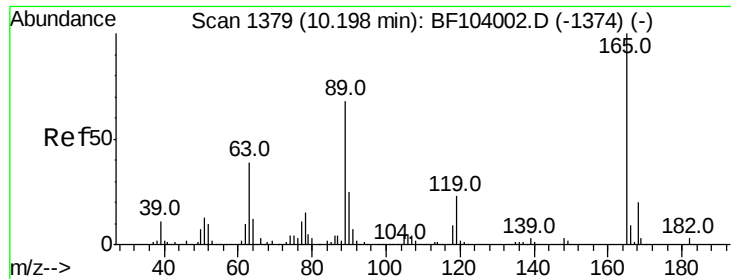


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF1

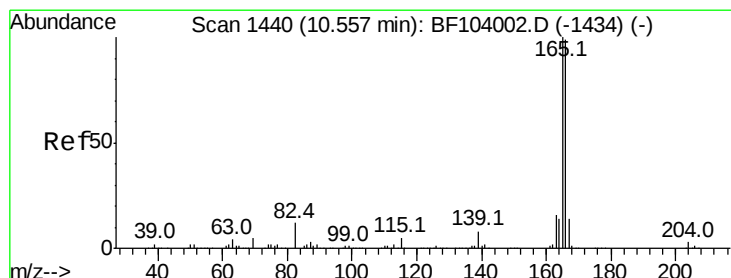
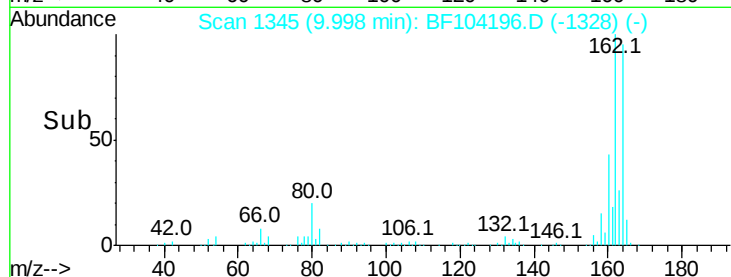
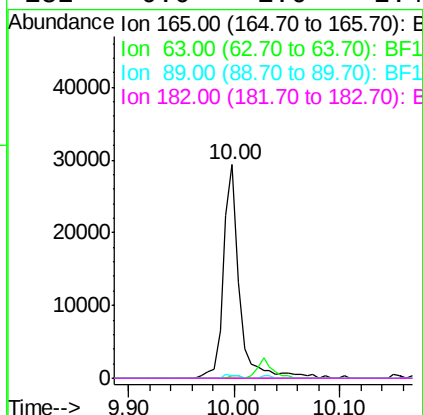
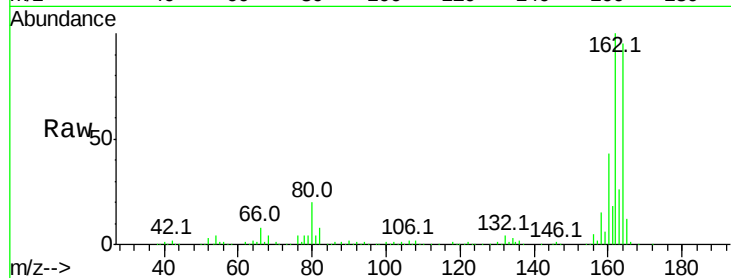




#56
2,4-Dinitrotoluene
Concen: 6.075 ng
RT: 10.00 min Scan# 1345
Delta R.T. -0.20 min
Lab File: BF104196.D
Acq: 3 Apr 2018 22:49

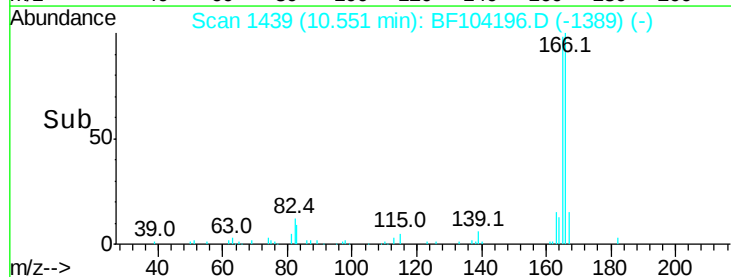
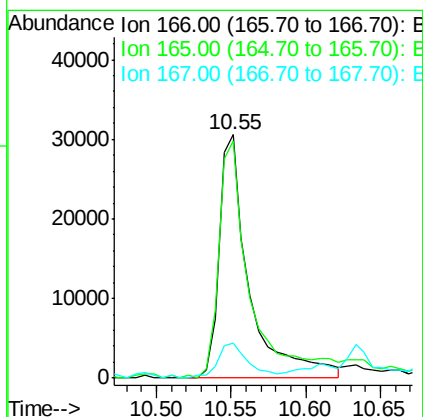
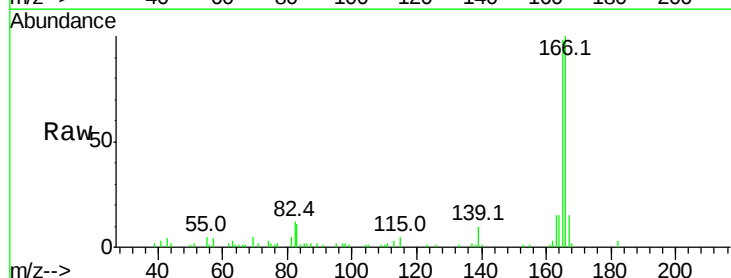
Instrument :
BNA_F
ClientSampleId :

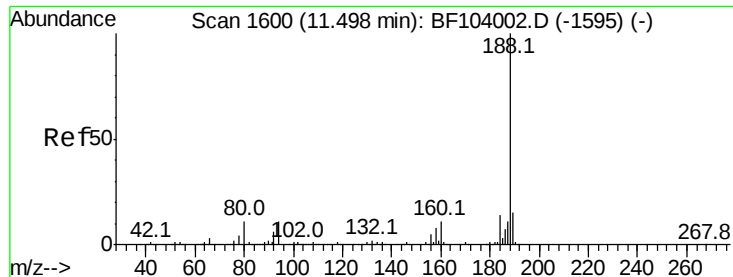
Tot Ion:165 Resp: 31001
Ion Ratio Lower Upper
165 100
63 1.1 36.4 54.6#
89 1.3 57.8 86.6#
182 0.0 1.6 2.4#



#57
Fluorene
Concen: 2.577 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BF104196.D
Acq: 3 Apr 2018 22:49

Tgt Ion:166 Resp: 43361
Ion Ratio Lower Upper
166 100
165 97.6 79.8 119.8
167 14.6 10.6 16.0

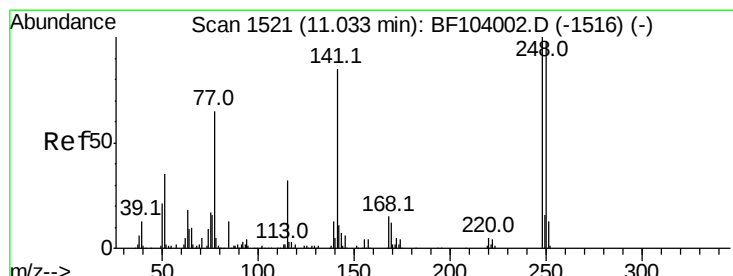
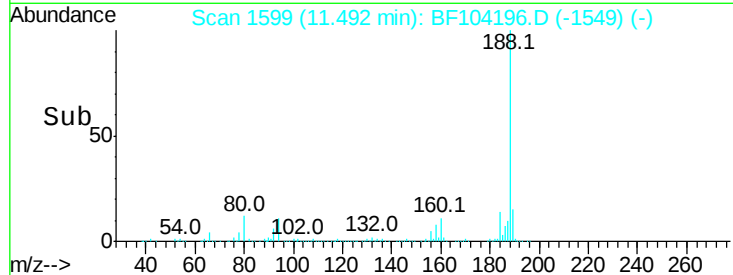
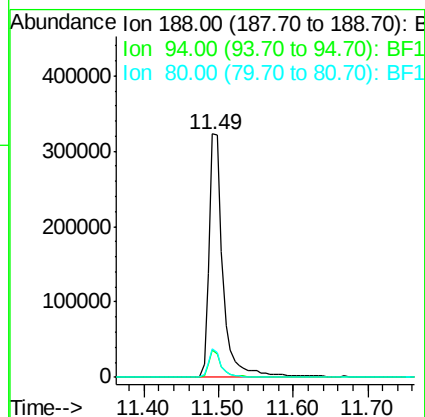
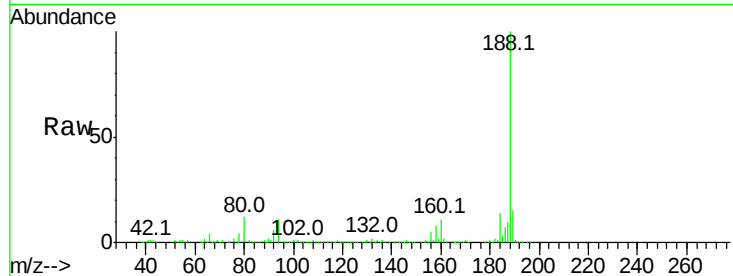




#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.49 min Scan# 1599
Delta R.T. -0.01 min
Lab File: BF104196.D
Acq: 3 Apr 2018 22:49

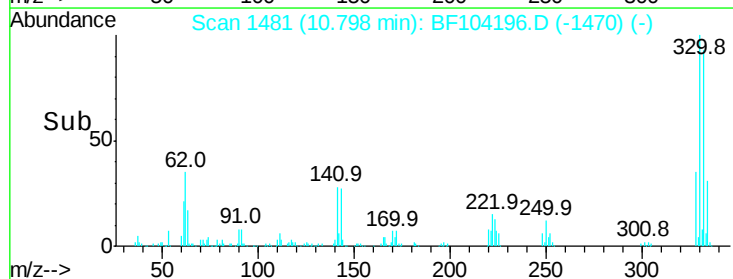
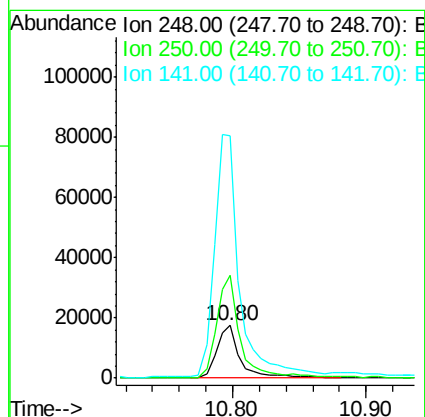
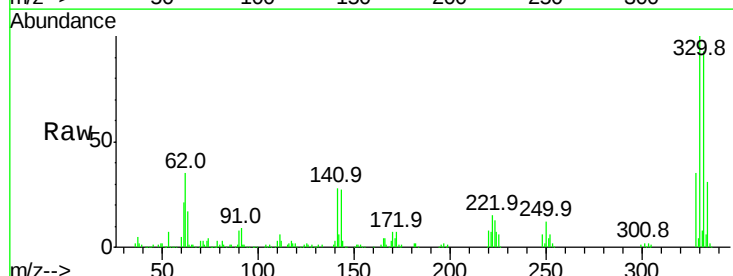
Instrument :
BNA_F
ClientSampleId :

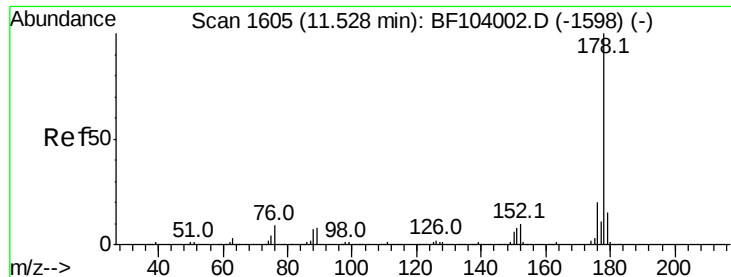
Tot Ion:188 Resp: 424703
Ion Ratio Lower Upper
188 100
94 11.1 8.5 12.7
80 11.8 9.2 13.8



#66
4-Bromophenyl-phenylether
Concen: 4.657 ng
RT: 10.80 min Scan# 1481
Delta R.T. -0.24 min
Lab File: BF104196.D
Acq: 3 Apr 2018 22:49

Tgt Ion:248 Resp: 21162
Ion Ratio Lower Upper
248 100
250 194.4 76.9 115.3#
141 461.2 74.4 111.6#

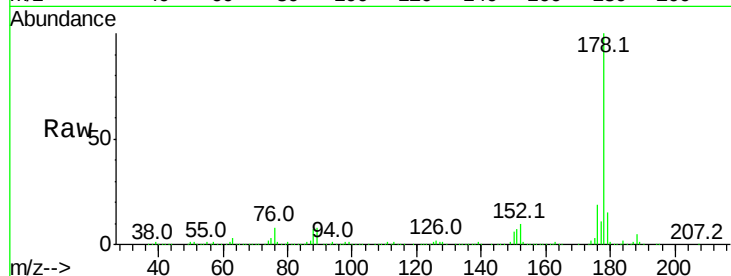




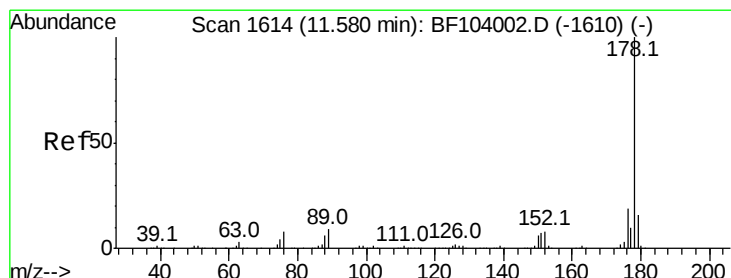
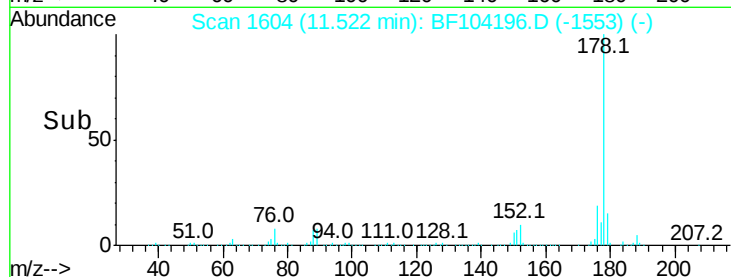
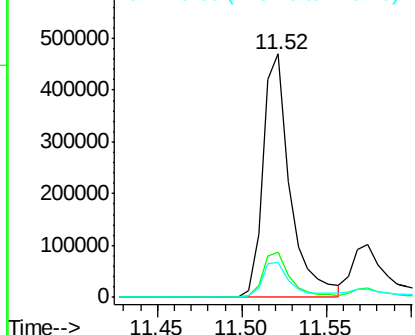
#70
Phenanthrene
Concen: 22.833 ng
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: BF104196.D
Acq: 3 Apr 2018 22:49

Instrument :
BNA_F
ClientSampleId :

Tot Ion:178 Resp: 525020
Ion Ratio Lower Upper
178 100
176 18.6 15.8 23.8
179 14.6 13.0 19.6

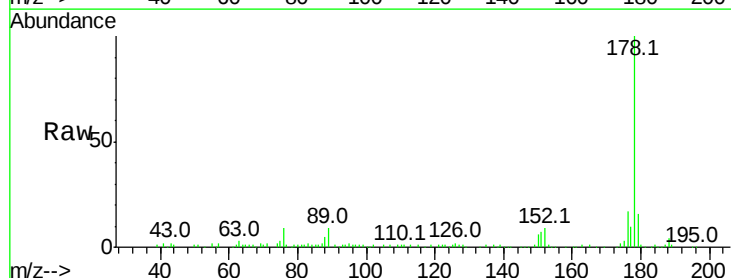


Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E

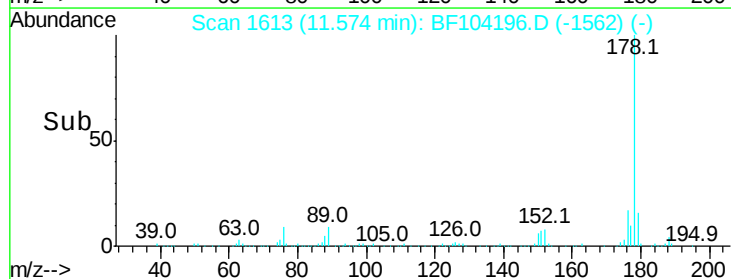
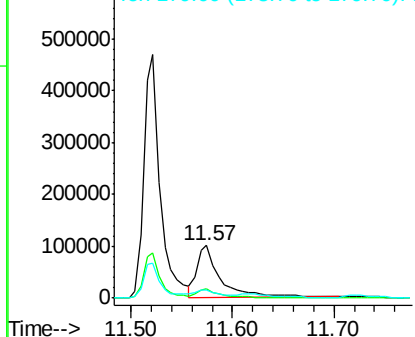


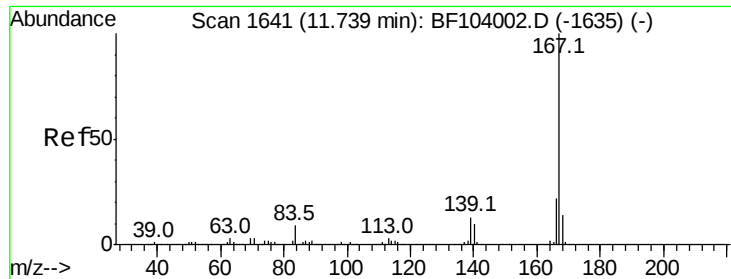
#71
Anthracene
Concen: 6.698 ng
RT: 11.57 min Scan# 1613
Delta R.T. -0.00 min
Lab File: BF104196.D
Acq: 3 Apr 2018 22:49

Tgt Ion:178 Resp: 160860
Ion Ratio Lower Upper
178 100
176 17.2 15.4 23.2
179 16.1 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





#72

Carbazole

Concen: 3.535 ng

RT: 11.74 min Scan# 1641

Delta R.T. 0.01 min

Lab File: BF104196.D

Acq: 3 Apr 2018 22:49

Instrument :

BNA_F

ClientSampleId :

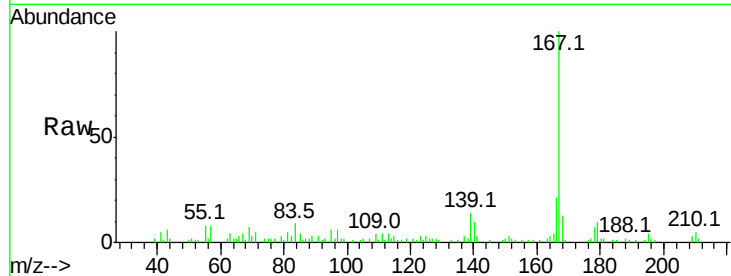
Tot Ion:167 Resp: 81034

Ion Ratio Lower Upper

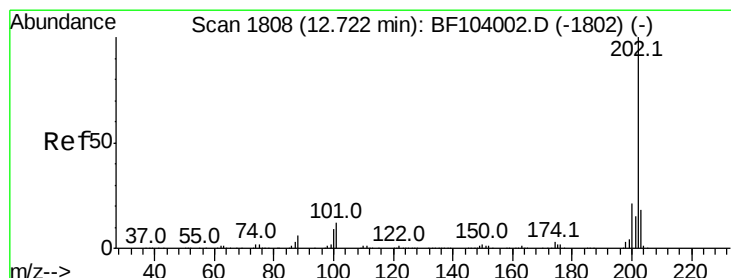
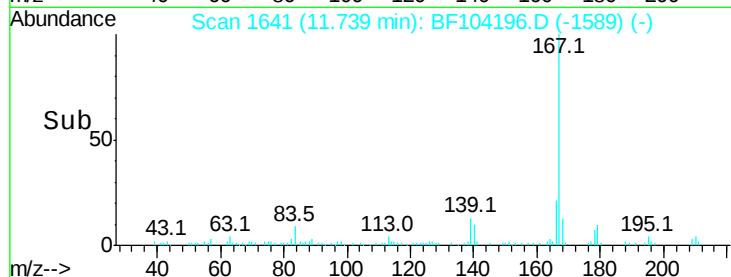
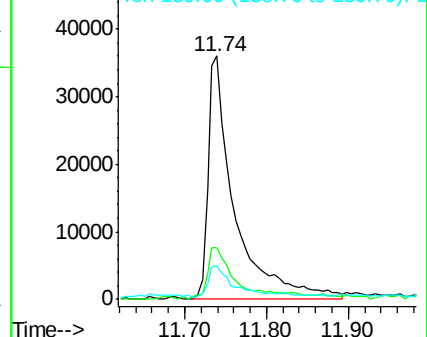
167 100

166 21.0 17.6 26.4

139 13.8 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: 30.334 ng

RT: 12.72 min Scan# 1807

Delta R.T. -0.00 min

Lab File: BF104196.D

Acq: 3 Apr 2018 22:49

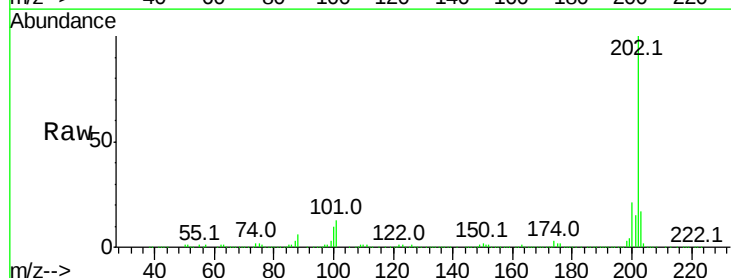
Tgt Ion:202 Resp: 741415

Ion Ratio Lower Upper

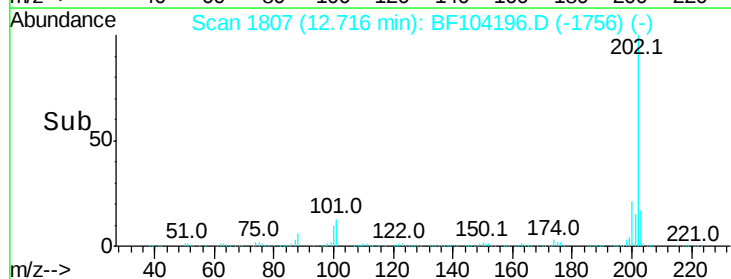
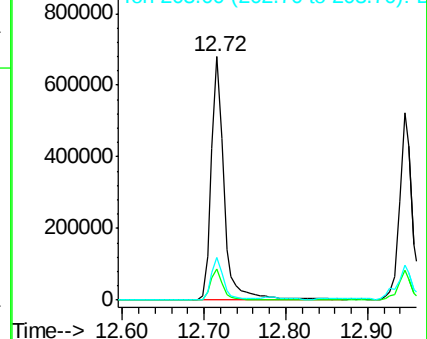
202 100

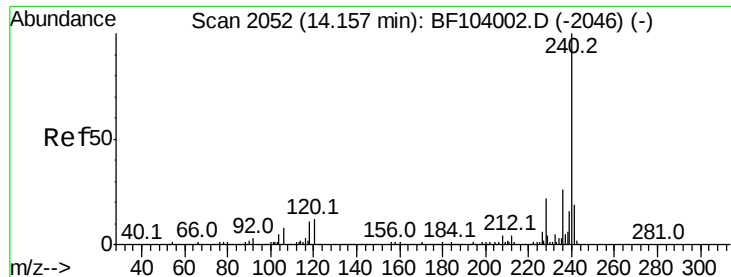
101 12.8 0.0 34.1

203 17.5 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# 2051

Delta R.T. -0.01 min

Lab File: BF104196.D

Acq: 3 Apr 2018 22:49

Instrument :

BNA_F

ClientSampleId :

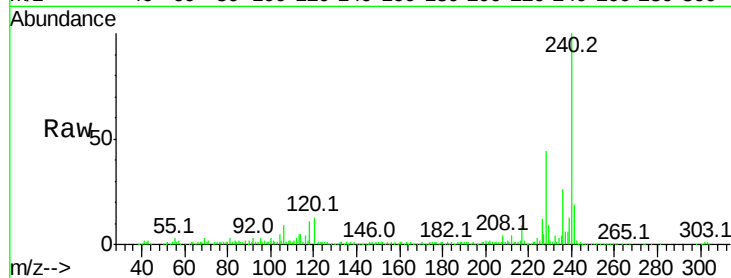
Tot Ion:240 Resp: 261965

Ion Ratio Lower Upper

240 100

120 13.2 9.5 14.3

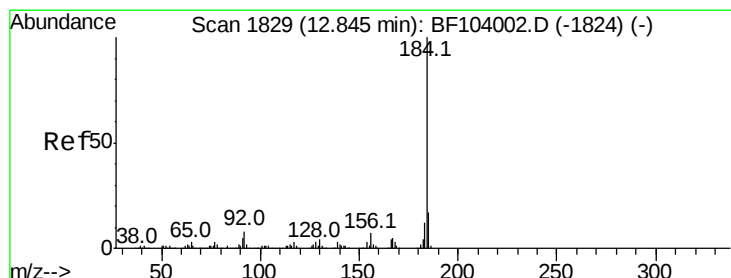
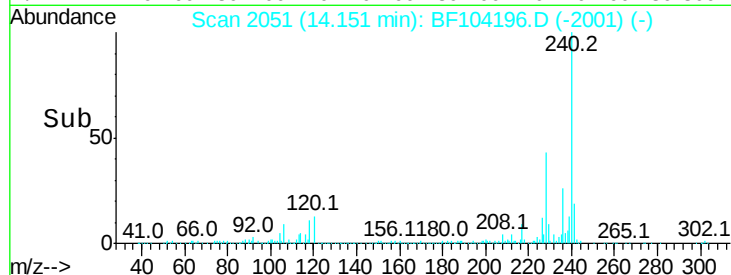
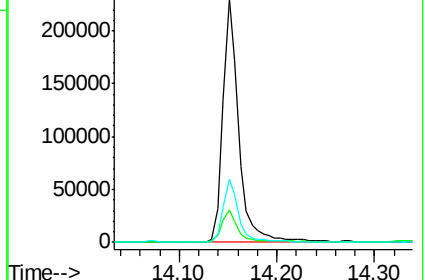
236 25.8 20.7 31.1



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



#76

Benzidine

Concen: 2.272 ng

RT: 13.08 min Scan# 1869

Delta R.T. 0.24 min

Lab File: BF104196.D

Acq: 3 Apr 2018 22:49

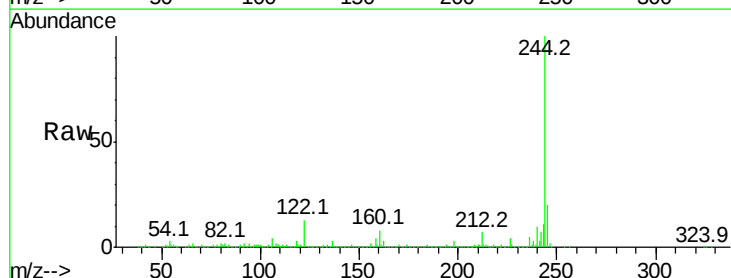
Tgt Ion:184 Resp: 16959

Ion Ratio Lower Upper

184 100

185 18.2 12.6 18.8

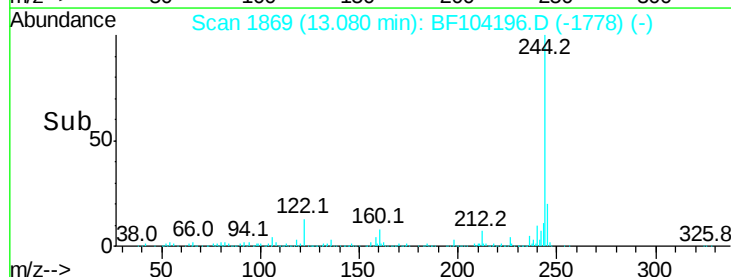
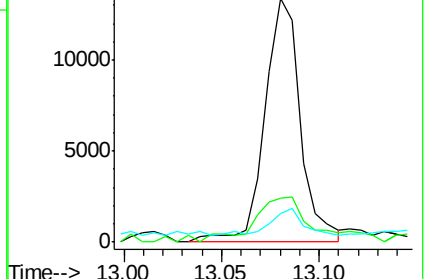
183 11.8 9.3 13.9

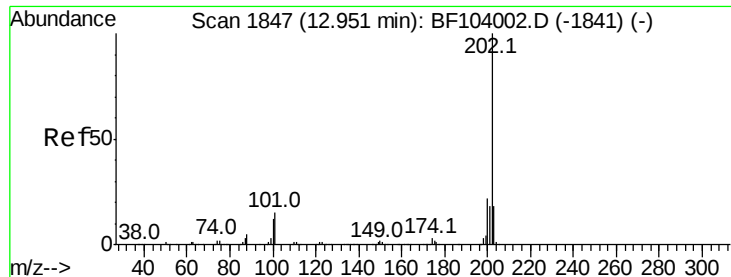


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pvrene

Concen: 31.595 ng

RT: 12.94 min Scan# 1846

Delta R.T. -0.01 min

Lab File: BF104196.D

Acq: 3 Apr 2018 22:49

Instrument :

BNA_F

ClientSampleId :

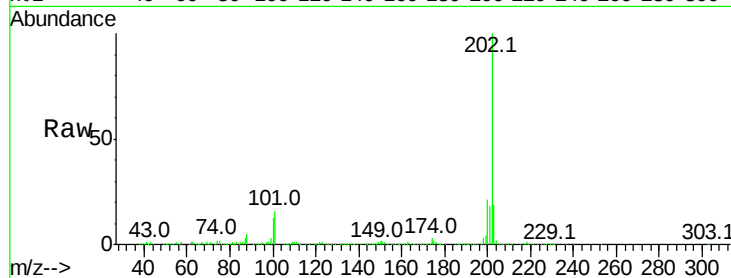
Tot Ion:202 Resp: 594983

Ion Ratio Lower Upper

202 100

200 21.3 17.4 26.2

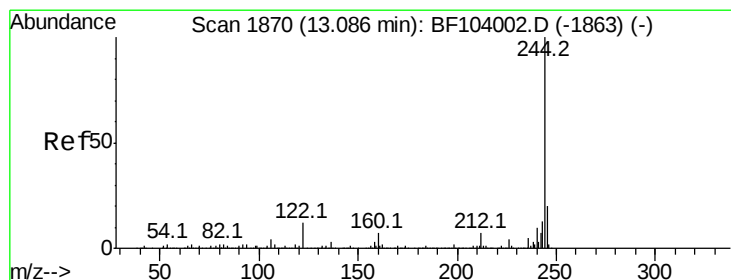
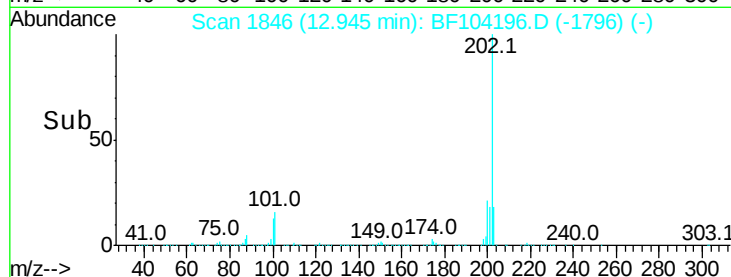
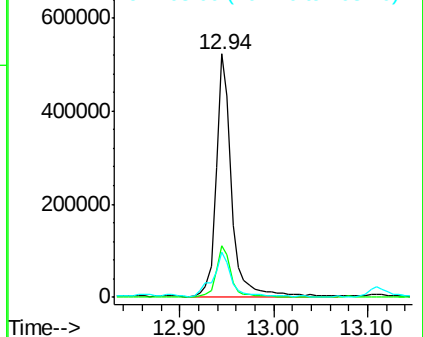
203 18.7 14.3 21.5



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: 113.156 ng

RT: 13.08 min Scan# 1869

Delta R.T. -0.00 min

Lab File: BF104196.D

Acq: 3 Apr 2018 22:49

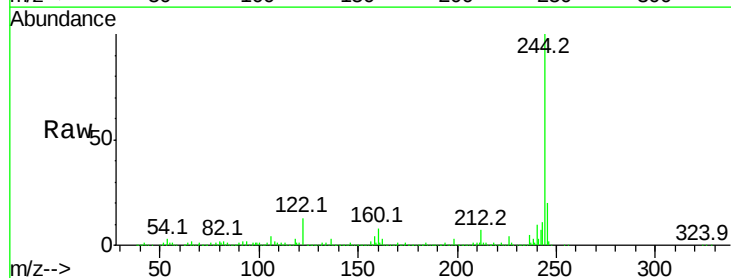
Tgt Ion:244 Resp: 1283821

Ion Ratio Lower Upper

244 100

212 7.0 5.4 8.0

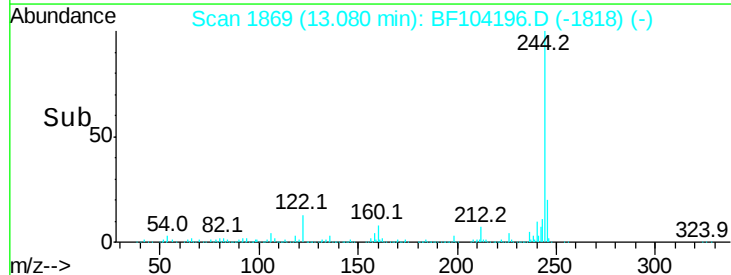
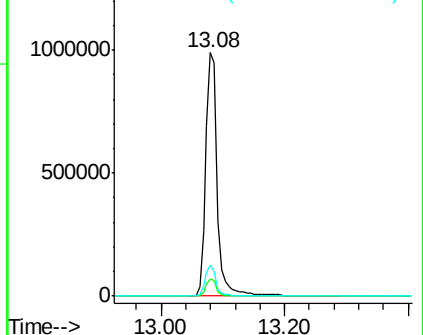
122 13.0 11.0 16.4

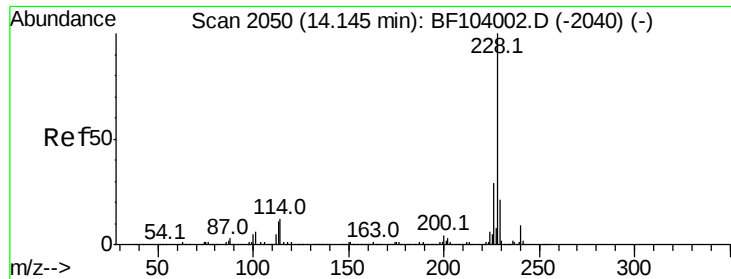


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

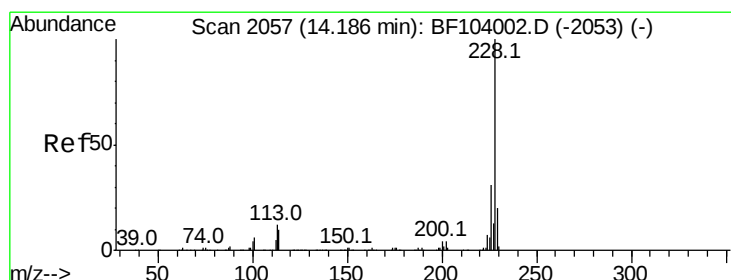
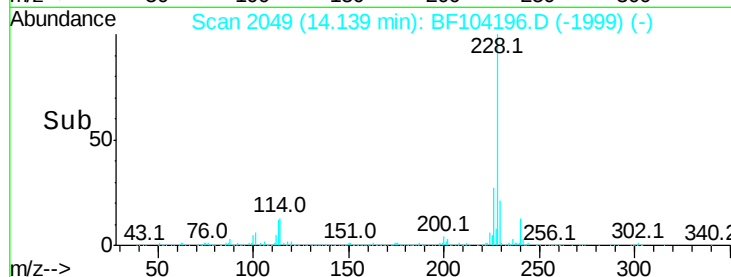
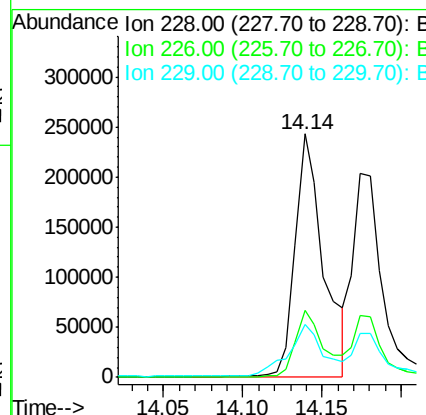
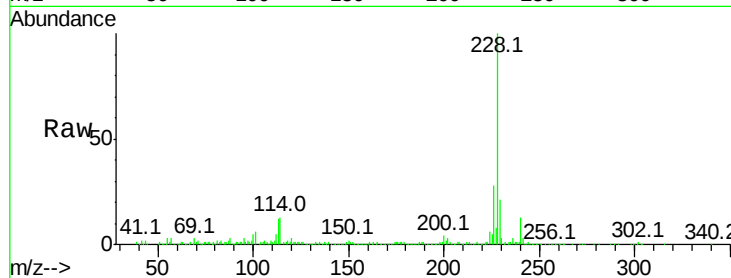




#80
Benzo(a)anthracene
Concen: 18.384 ng
RT: 14.14 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BF104196.D
Acq: 3 Apr 2018 22:49

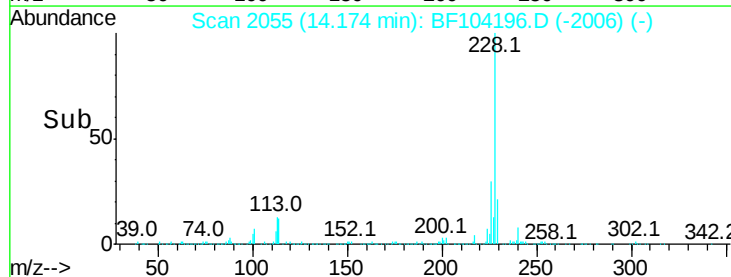
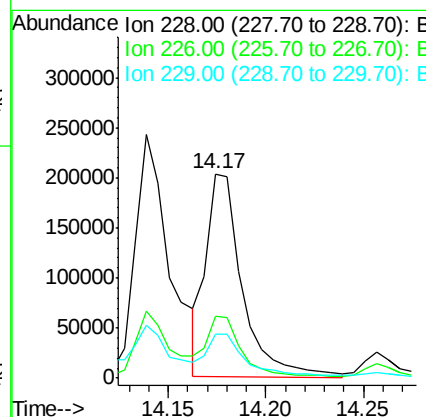
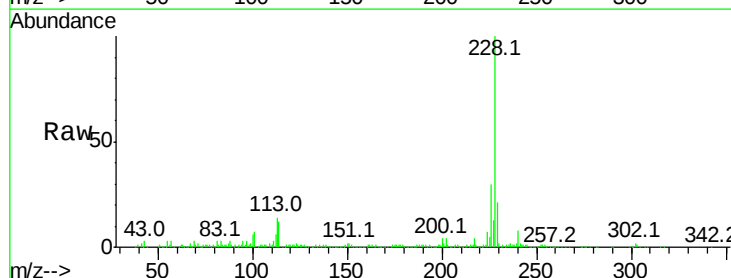
Instrument :
BNA_F
ClientSampleId :

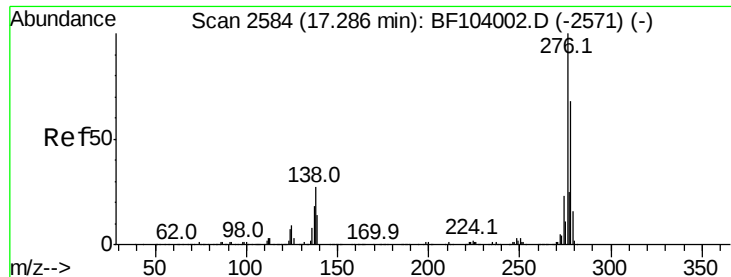
Tot Ion:228 Resp: 301347
Ion Ratio Lower Upper
228 100
226 27.6 22.6 33.8
229 21.5 15.8 23.6



#82
Chrysene
Concen: 16.418 ng
RT: 14.17 min Scan# 2055
Delta R.T. -0.01 min
Lab File: BF104196.D
Acq: 3 Apr 2018 22:49

Tgt Ion:228 Resp: 263588
Ion Ratio Lower Upper
228 100
226 30.0 25.0 37.6
229 21.5 16.2 24.4





#85

Indeno(1,2,3-cd)pyrene

Concen: 7.937 ng

RT: 17.29 min Scan# 2584

Delta R.T. -0.01 min

Lab File: BF104196.D

Acq: 3 Apr 2018 22:49

Instrument :

BNA_F

ClientSampleId :

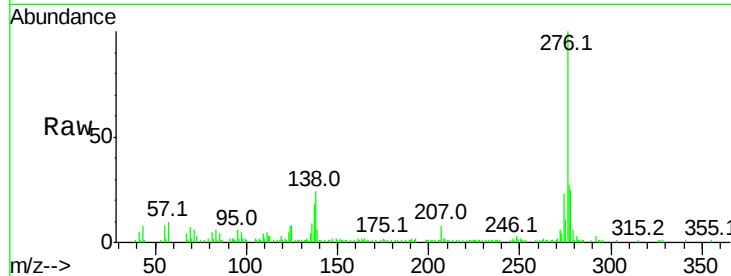
Tot Ion:276 Resp: 132053

Ion Ratio Lower Upper

276 100

138 22.0 25.0 37.6#

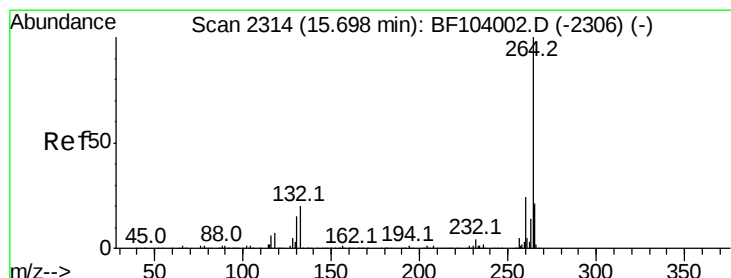
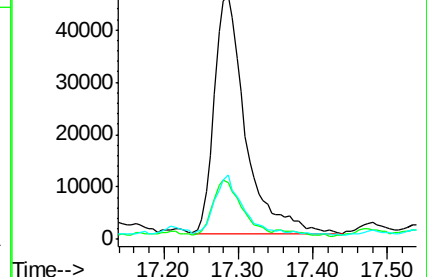
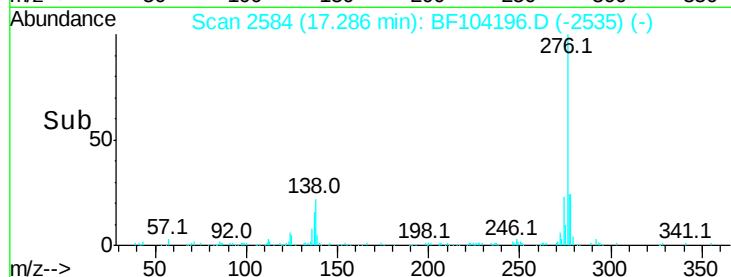
277 22.0 20.1 30.1



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.69 min Scan# 2313

Delta R.T. -0.01 min

Lab File: BF104196.D

Acq: 3 Apr 2018 22:49

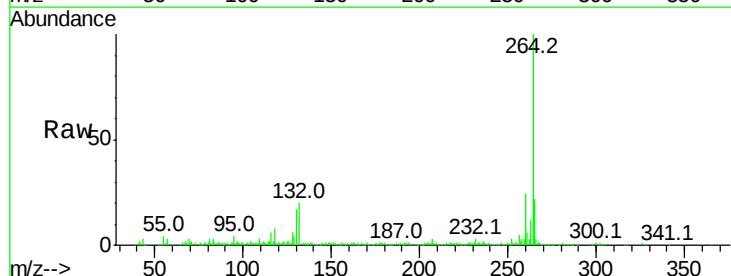
Tgt Ion:264 Resp: 248920

Ion Ratio Lower Upper

264 100

260 24.4 19.2 28.8

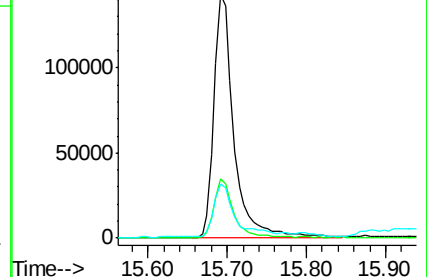
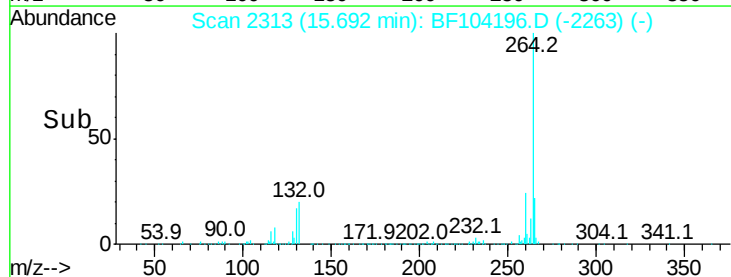
265 22.2 17.5 26.3

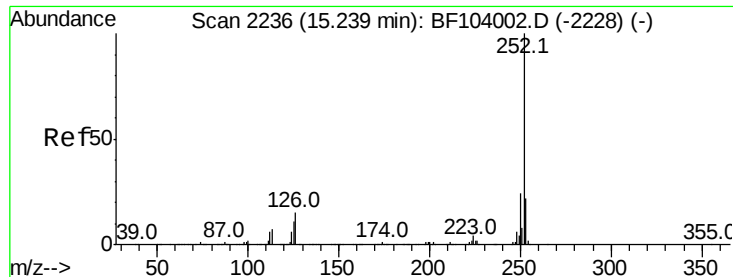


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 28.789 ng

RT: 15.23 min Scan# 2235

Delta R.T. -0.01 min

Lab File: BF104196.D

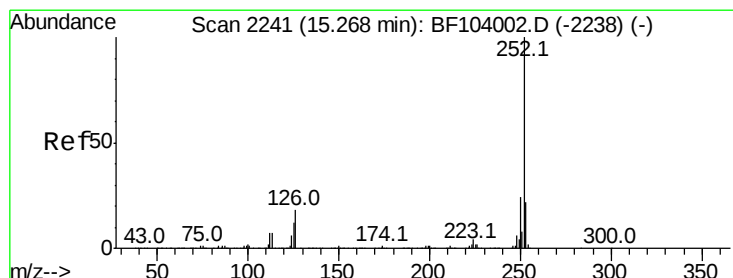
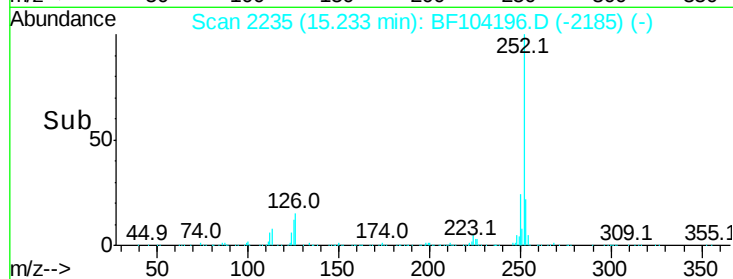
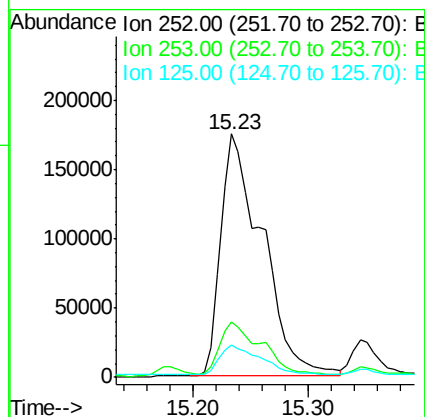
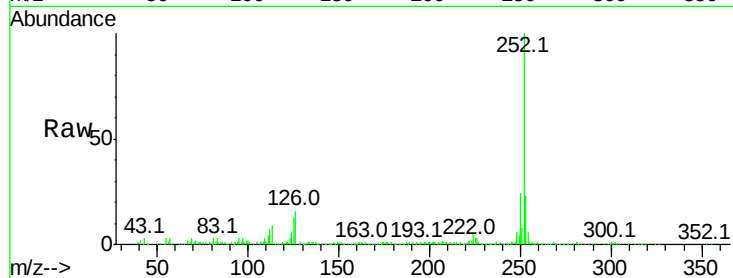
Acq: 3 Apr 2018 22:49

Instrument :

BNA_F

ClientSampleId :

Tot Ion:252	Resp:	436129
Ion Ratio	Lower	Upper
252	100	
253	23.0	17.0 25.6
125	13.3	9.0 13.6



#88

Benzo(k)fluoranthene

Concen: 30.562 ng

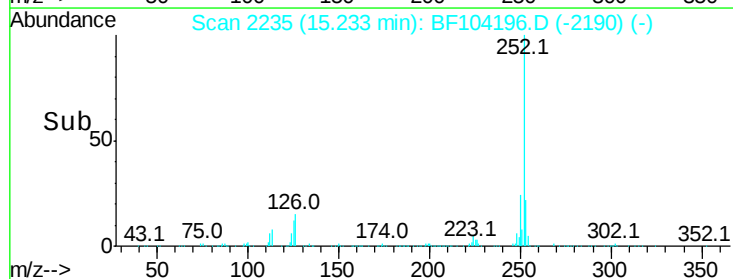
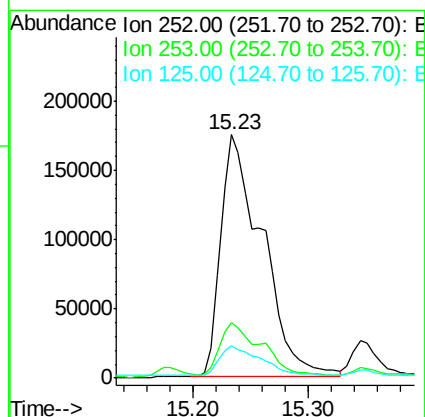
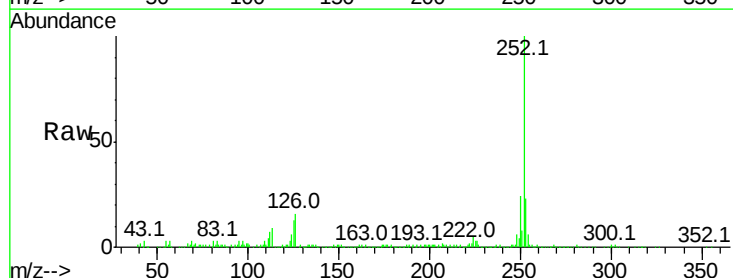
RT: 15.23 min Scan# 2235

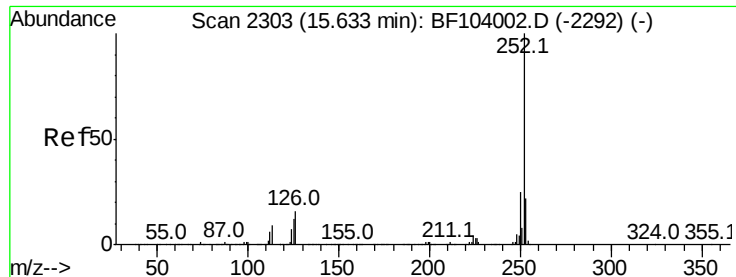
Delta R.T. -0.04 min

Lab File: BF104196.D

Acq: 3 Apr 2018 22:49

Tgt Ion:252	Resp:	436129
Ion Ratio	Lower	Upper
252	100	
253	23.0	17.9 26.9
125	13.3	10.2 15.2

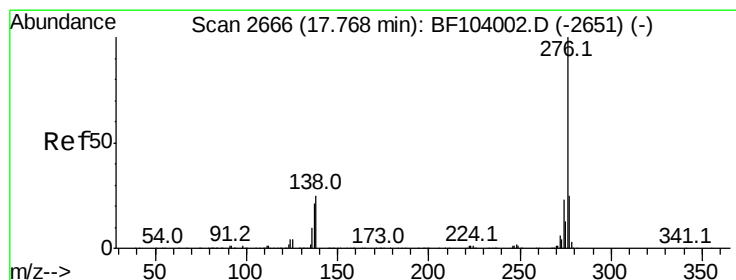
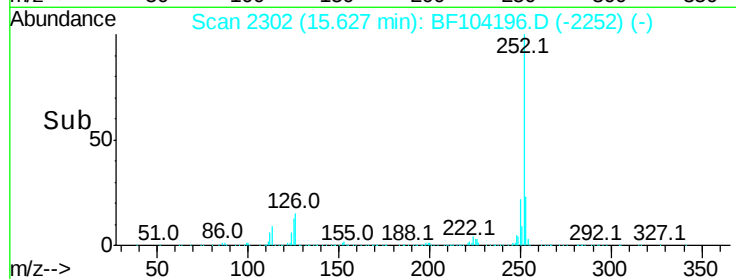
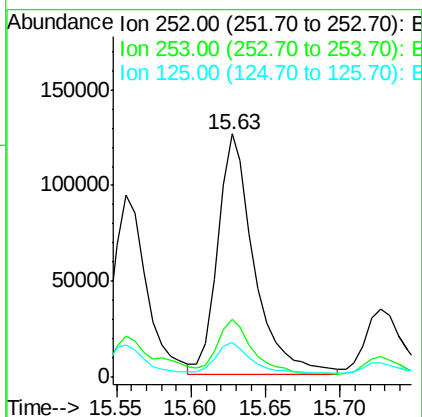
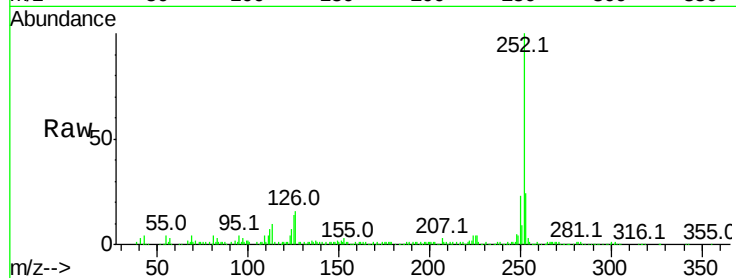




#89
Benzo(a)pyrene
Concen: 15.328 ng
RT: 15.63 min Scan# 2302
Delta R.T. -0.01 min
Lab File: BF104196.D
Acq: 3 Apr 2018 22:49

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.9	17.1	25.7
125	14.5	9.8	14.6



#91
Benzo(g,h,i)perylene
Concen: 8.997 ng
RT: 17.77 min Scan# 2666
Delta R.T. -0.01 min
Lab File: BF104196.D
Acq: 3 Apr 2018 22:49

Tgt Ion	Ratio	Lower	Upper
276	100		
277	25.8	17.9	26.9
138	23.7	21.8	32.8

