

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031418\
 Data File : BF103663.D
 Acq On : 15 Mar 2018 2:20
 Operator : SJ/JU
 Sample : J1754-03DL 2X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Mar 15 03:09:29 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 14 18:08:29 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	119208	20.00	ng	0.00
21) Naphthalene-d8	8.14	136	534139	20.00	ng	0.00
38) Acenaphthene-d10	9.90	164	227279	20.00	ng	0.00
63) Phenanthrene-d10	11.40	188	339385	20.00	ng	0.00
75) Chrysene-d12	14.06	240	221497	20.00	ng	0.00
86) Perylene-d12	15.57	264	194305	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.52	112	183482	23.28	ng	0.04
7) Phenol-d6	6.52	99	317789	32.95	ng	0.02
23) Nitrobenzene-d5	7.45	82	212553	22.73	ng	0.02
41) 2,4,6-Tribromophenol	10.70	330	45181	23.49	ng	0.00
44) 2-Fluorobiphenyl	9.21	172	368036	22.26	ng	0.00
78) Terphenyl-d14	12.97	244	234803	25.48	ng	0.00

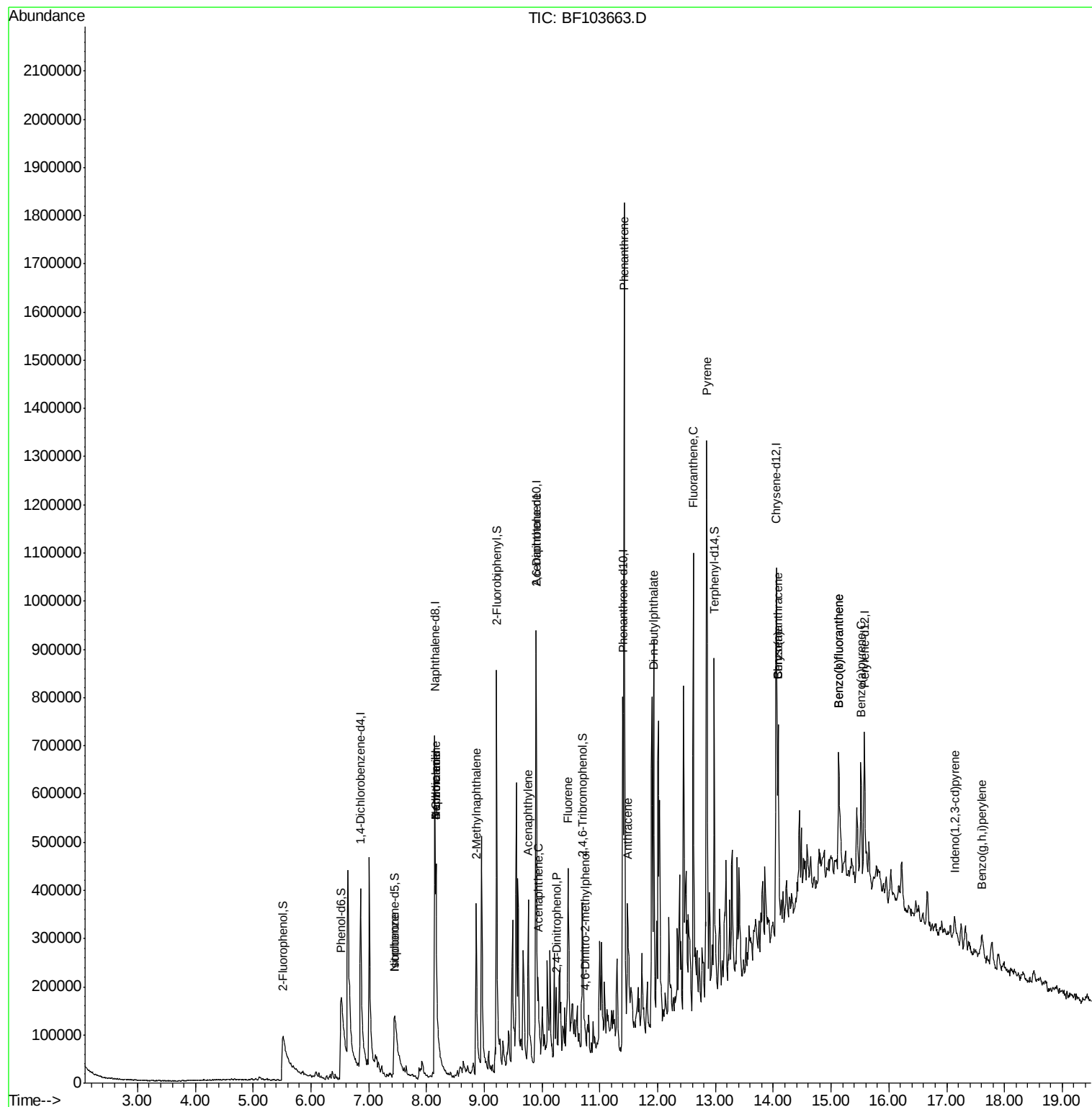
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
9) Benzaldehyde	6.52	77	370	Below Cal		# 1
25) Isophorone	7.45	82	212553	11.539	ng	# 64
31) Naphthalene	8.16	128	289217	11.060	ng	# 99
32) Benzoic acid	8.16	122	512	6.993	ng	# 1
33) 4-Chloroaniline	8.16	127	35486	3.145	ng	# 41
37) 2-Methylnaphthalene	8.86	142	172863	10.228	ng	# 99
48) Acenaphthylene	9.76	152	139275	6.008	ng	# 97
50) 2,6-Dinitrotoluene	9.89	165	36720	9.597	ng	# 29
51) Acenaphthene	9.93	154	34044	2.518	ng	# 94
53) 2,4-Dinitrophenol	10.26	184	128	9.703	ng	# 1
57) Fluorene	10.45	166	167081	10.570	ng	# 98
64) 4,6-Dinitro-2-methylphenol	10.76	198	327	5.087	ng	# 30
70) Phenanthrene	11.42	178	804524	43.075	ng	# 99
71) Anthracene	11.48	178	180631	9.431	ng	# 98
73) Di-n-butylphthalate	11.94	149	77058	3.229	ng	# 98
74) Fluoranthene	12.62	202	443454	23.627	ng	# 99
77) Pyrene	12.85	202	583726	33.801	ng	# 98
80) Benzo(a)anthracene	14.09	228	198012	13.778	ng	# 95
82) Chrysene	14.09	228	198012	14.190	ng	# 99
85) Indeno(1,2,3-cd)pyrene	17.14	276	50497	4.571	ng	# 93
87) Benzo(b)fluoranthene	15.13	252	194335	15.212	ng	# 91
88) Benzo(k)fluoranthene	15.13	252	194335	16.154	ng	# 94
89) Benzo(a)pyrene	15.52	252	130973	11.480	ng	# 92
91) Benzo(g,h,i)perylene	17.61	276	54956	6.379	ng	# 86

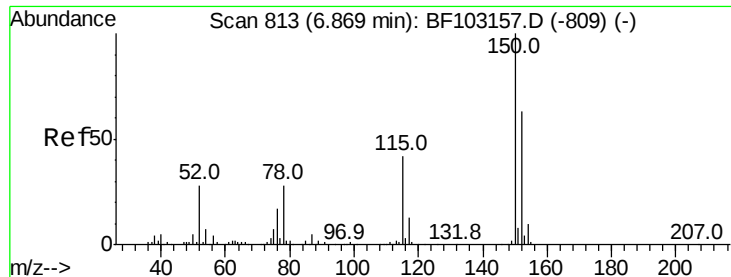
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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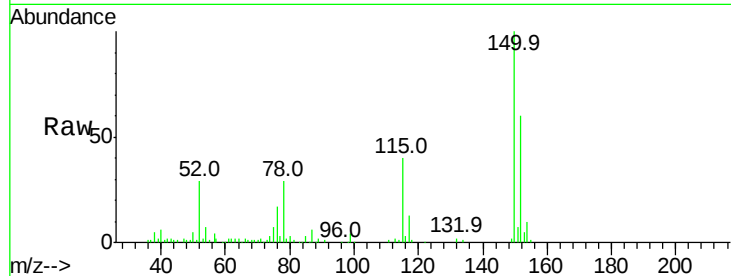


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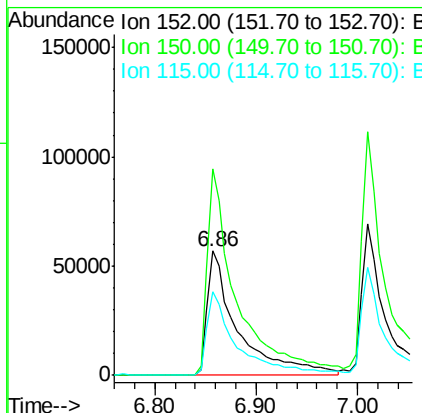
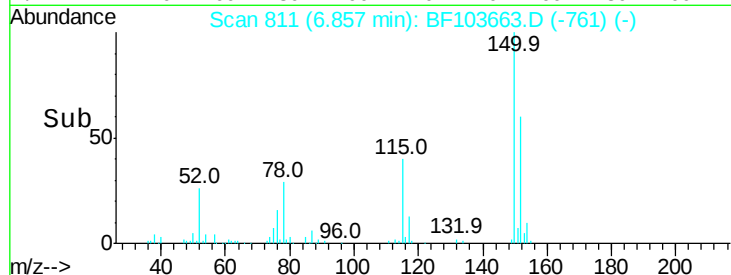
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF103663.D
Acq: 15 Mar 2018 2:20

Instrument :
BNA_F
ClientSampled :

Tot Ion:152 Resp: 119208
Ion Ratio Lower Upper
152 100
150 166.6 124.6 186.8
115 67.3 50.1 75.1



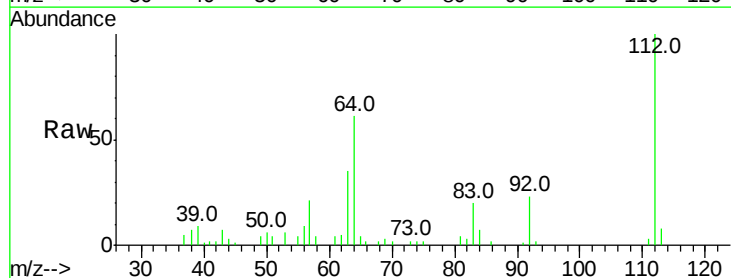
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



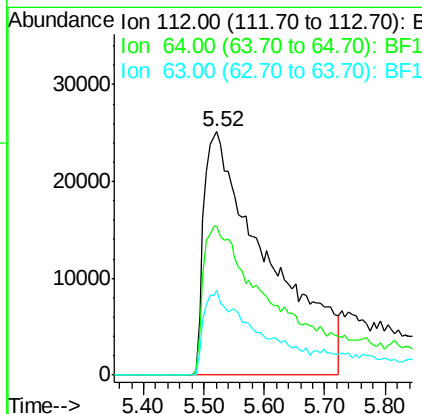
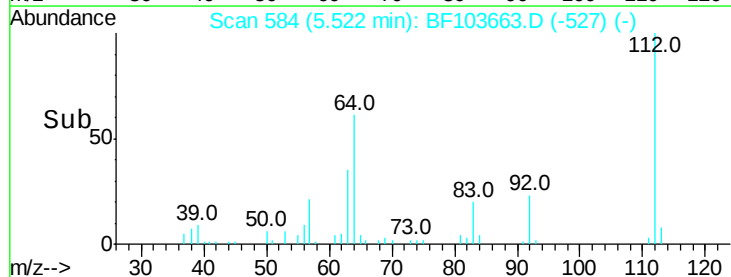
#5

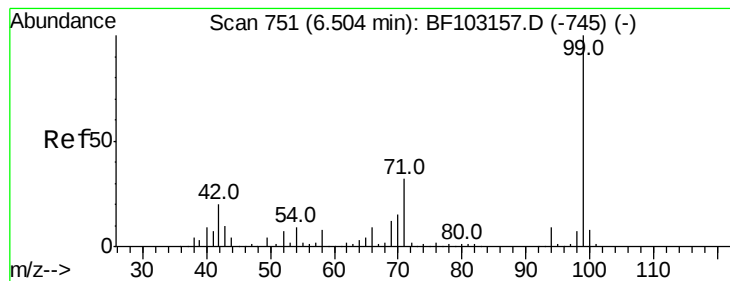
2-Fluorophenol
Concen: 23.279 ng
RT: 5.52 min Scan# 584
Delta R.T. 0.04 min
Lab File: BF103663.D
Acq: 15 Mar 2018 2:20

Tgt Ion:112 Resp: 183482
Ion Ratio Lower Upper
112 100
64 61.4 47.9 71.9
63 34.9 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: 32.950 ng

RT: 6.52 min Scan# 754

Delta R.T. 0.02 min

Lab File: BF103663.D

Acq: 15 Mar 2018 2:20

Instrument :

BNA_F

ClientSampleId :

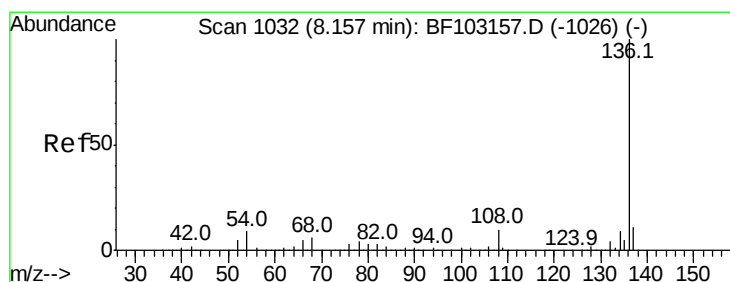
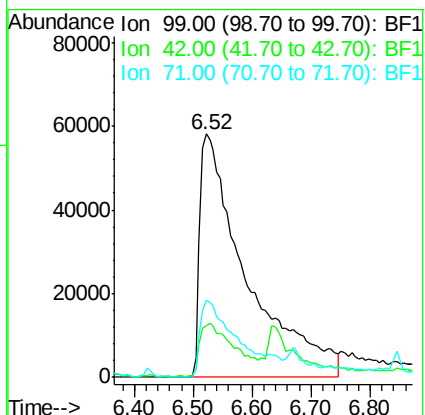
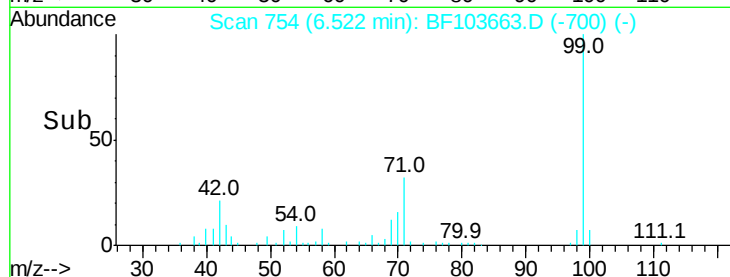
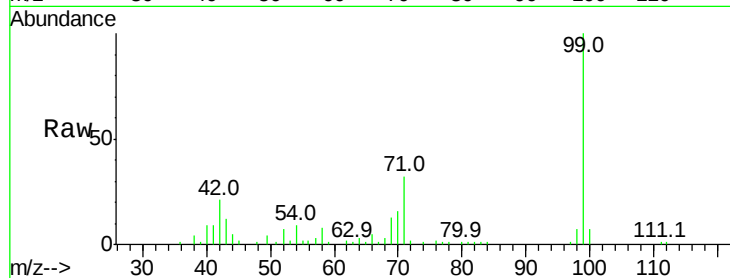
Tot Ion: 99 Resp: 317789

Ion	Ratio	Lower	Upper
99	100		
42	21.4	14.5	21.7
71	31.6	25.4	38.0

99 100

42 21.4 14.5 21.7

71 31.6 25.4 38.0



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.14 min Scan# 1029

Delta R.T. -0.00 min

Lab File: BF103663.D

Acq: 15 Mar 2018 2:20

Tgt Ion: 136 Resp: 534139

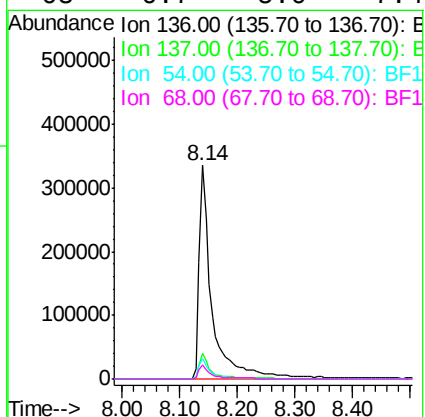
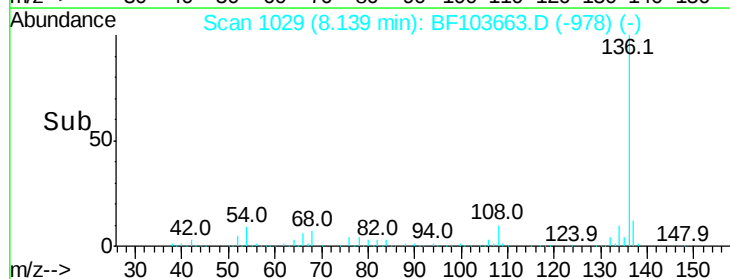
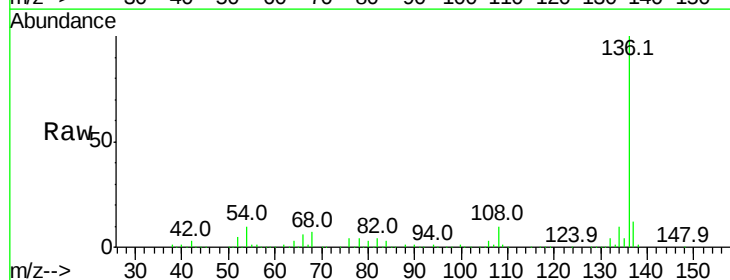
Ion	Ratio	Lower	Upper
136	100		
137	11.8	8.9	13.3
54	9.6	6.6	9.8
68	6.7	5.0	7.4

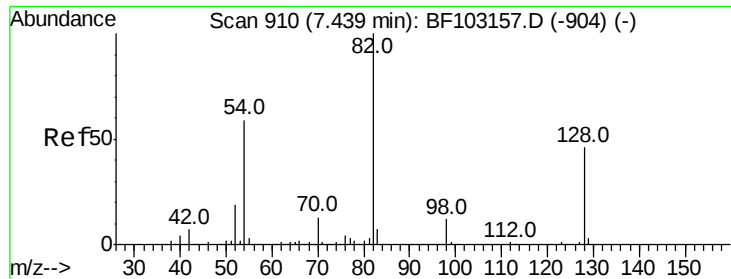
136 100

137 11.8 8.9 13.3

54 9.6 6.6 9.8

68 6.7 5.0 7.4

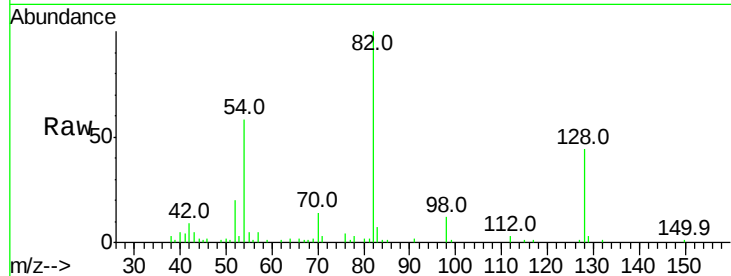




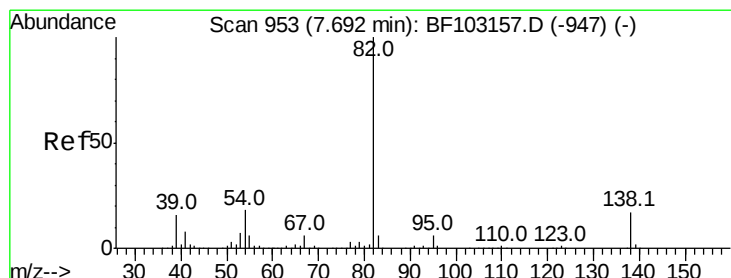
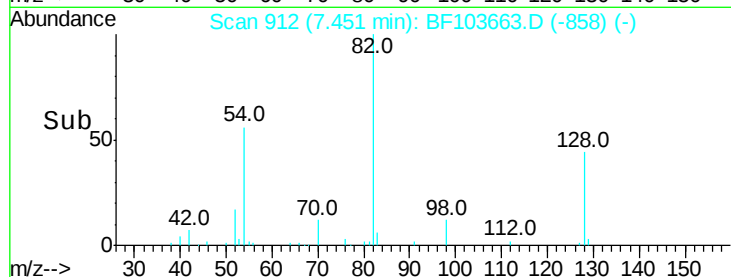
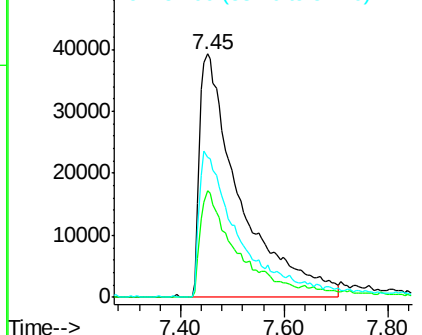
#23
 Nitrobenzene-d5
 Concen: 22.725 ng
 RT: 7.45 min Scan# 912
 Delta R.T. 0.02 min
 Lab File: BF103663.D
 Acq: 15 Mar 2018 2:20

Instrument :
 BNA_F
 ClientSampled :

Tot Ion	82	Resp	212553
Ion Ratio	Lower	Upper	
82	100		
128	43.8	36.1	54.1
54	57.6	41.4	62.2

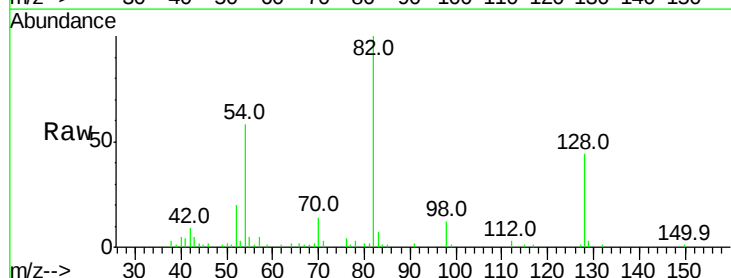


Abundance Ion 82.00 (81.70 to 82.70): BF1
 Ion 128.00 (127.70 to 128.70): BF1
 Ion 54.00 (53.70 to 54.70): BF1

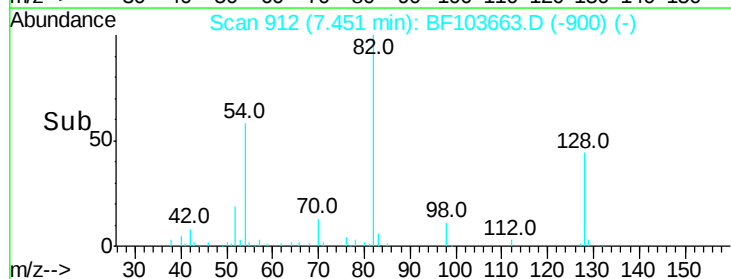
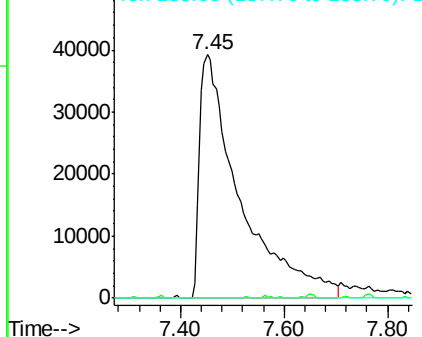


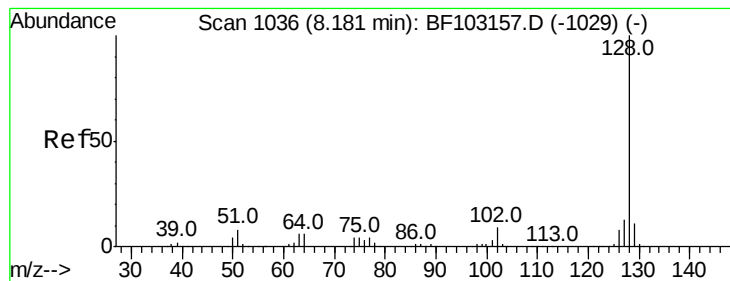
#25
 Isophorone
 Concen: 11.539 ng
 RT: 7.45 min Scan# 912
 Delta R.T. -0.23 min
 Lab File: BF103663.D
 Acq: 15 Mar 2018 2:20

Tgt Ion	82	Resp	212553
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: 11.060 ng

RT: 8.16 min Scan# 1033

Delta R.T. -0.00 min

Lab File: BF103663.D

Acq: 15 Mar 2018 2:20

Instrument :

BNA_F

ClientSampleId :

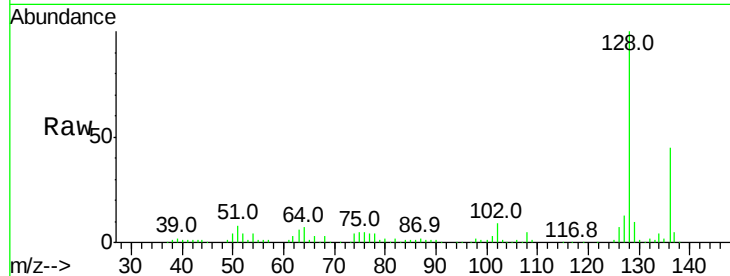
Tot Ion:128 Resp: 289217

Ion Ratio Lower Upper

128 100

129 10.2 8.8 13.2

127 13.3 10.9 16.3

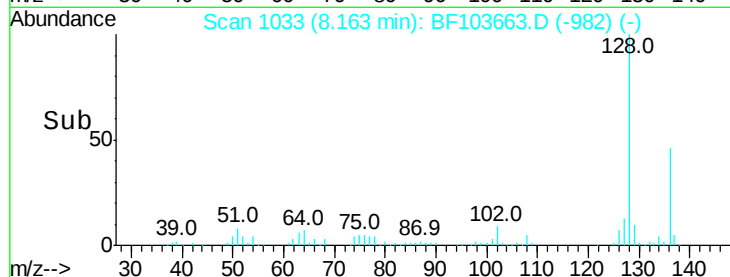


Abundance Ion 128.00 (127.70 to 128.70): E

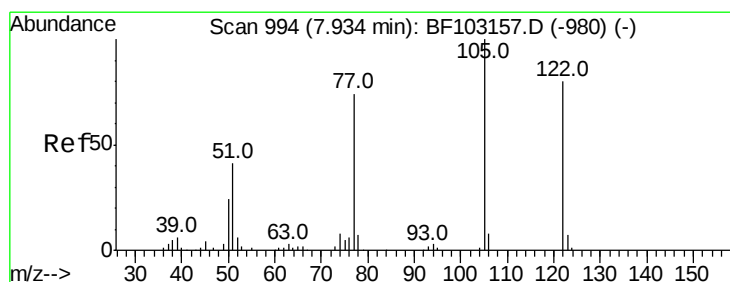
Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

8.16



Time-->



#32

Benzoic acid

Concen: 6.993 ng

RT: 8.16 min Scan# 1032

Delta R.T. 0.19 min

Lab File: BF103663.D

Acq: 15 Mar 2018 2:20

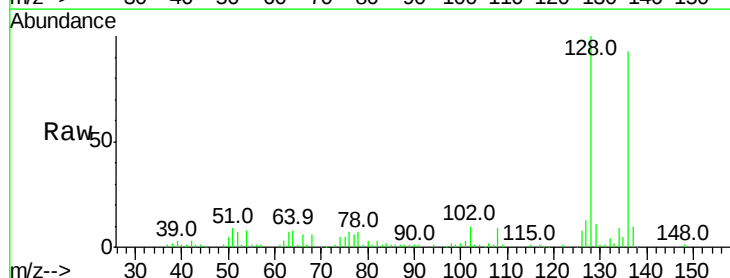
Tgt Ion:122 Resp: 512

Ion Ratio Lower Upper

122 100

105 95.6 101.1 141.1#

77 1075.3 70.7 110.7#

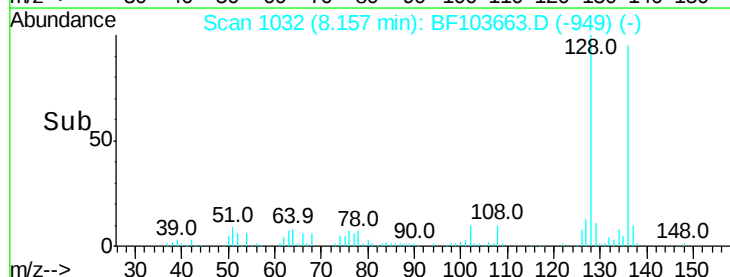


Abundance Ion 122.00 (121.70 to 122.70): E

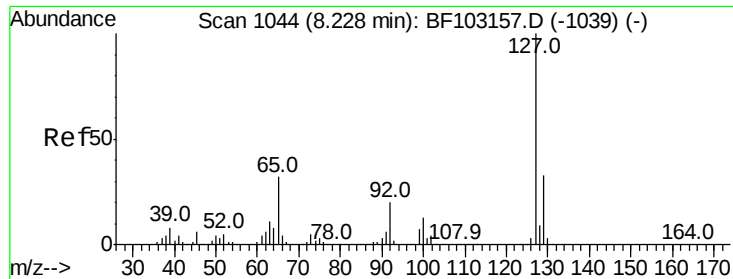
Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF1

8.16



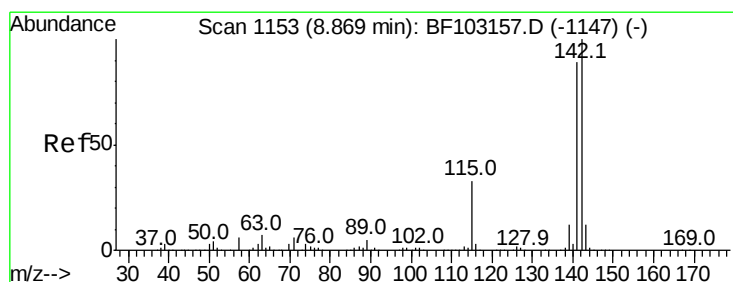
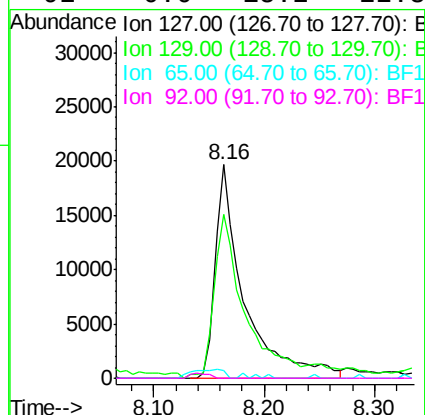
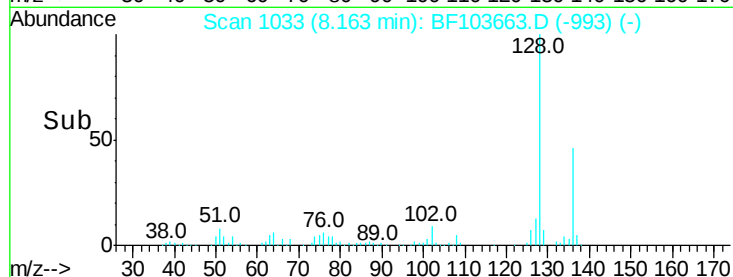
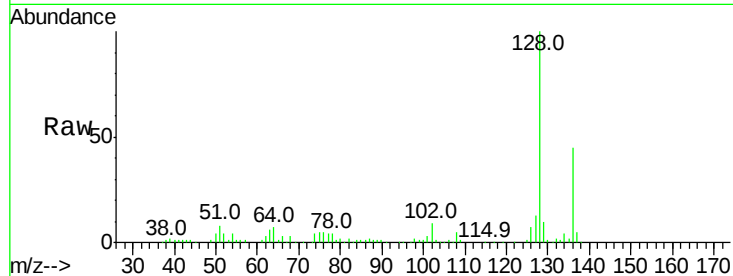
Time-->



#33
4-Chloroaniline
Concen: 3.145 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.06 min
Lab File: BF103663.D
Acq: 15 Mar 2018 2:20

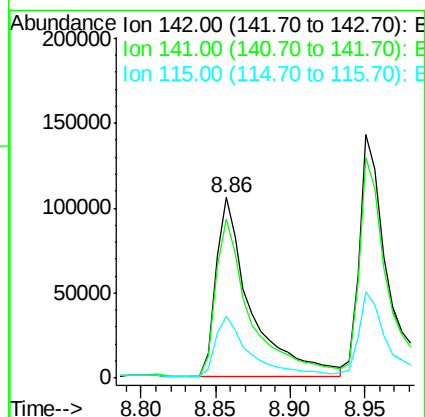
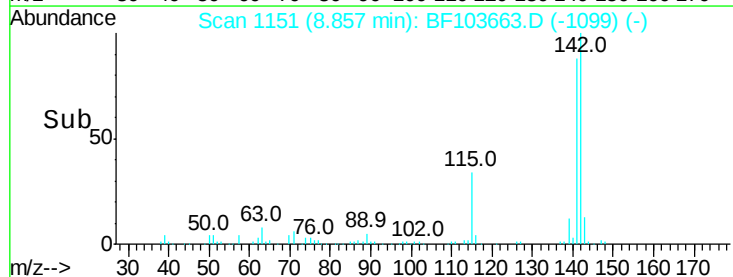
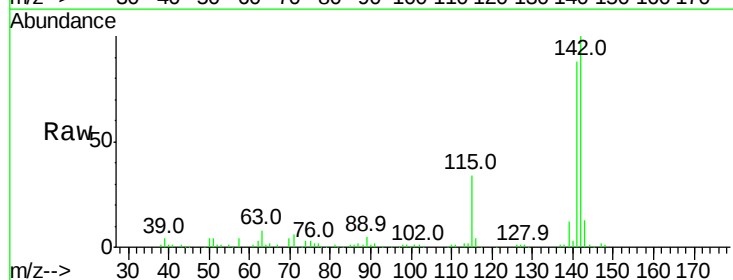
Instrument :
BNA_F
ClientSampleId :

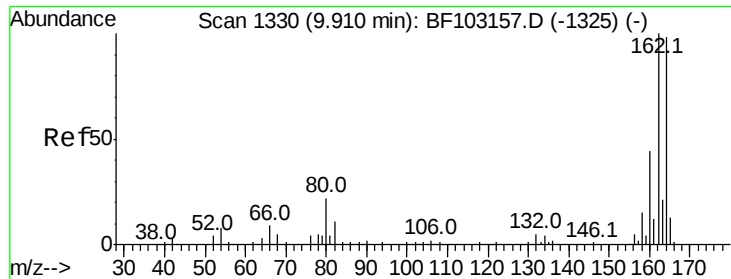
Tot Ion:	127	Resp:	35486
Ion	Ratio	Lower	Upper
127	100		
129	76.6	25.9	38.9#
65	3.9	25.0	37.4#
92	0.0	15.2	22.8#



#37
2-Methylnaphthalene
Concen: 10.228 ng
RT: 8.86 min Scan# 1151
Delta R.T. 0.01 min
Lab File: BF103663.D
Acq: 15 Mar 2018 2:20

Tgt Ion:	142	Resp:	172863
Ion	Ratio	Lower	Upper
142	100		
141	88.4	70.8	106.2
115	34.3	26.1	39.1

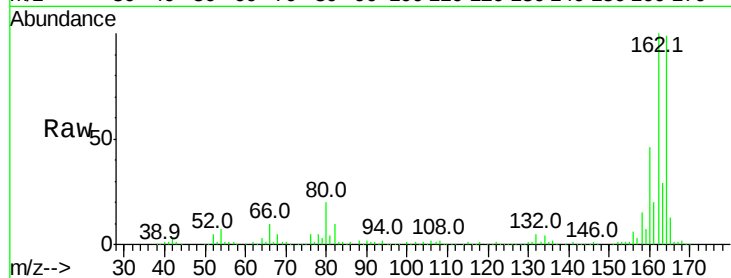




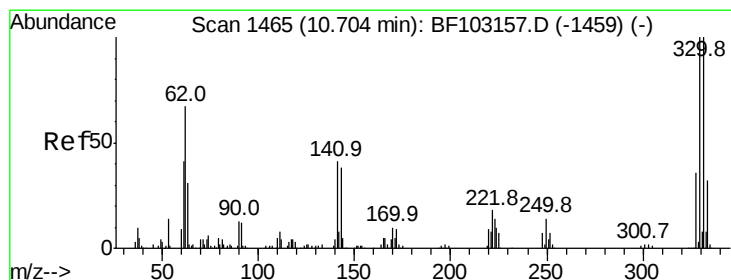
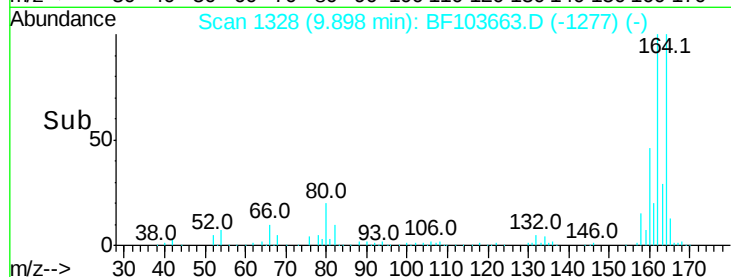
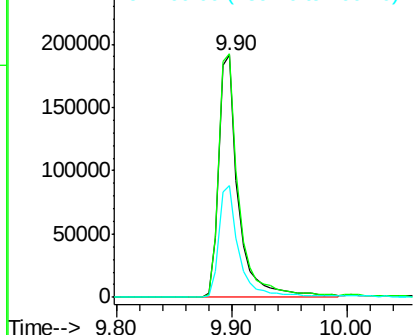
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.00 min
Lab File: BF103663.D
Acq: 15 Mar 2018 2:20

Instrument :
BNA_F
ClientSampleId :

Tot Ion:164 Resp: 227279
Ion Ratio Lower Upper
164 100
162 100.7 86.1 129.1
160 46.3 38.3 57.5

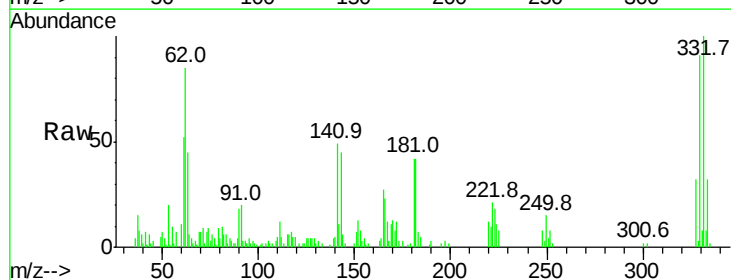


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

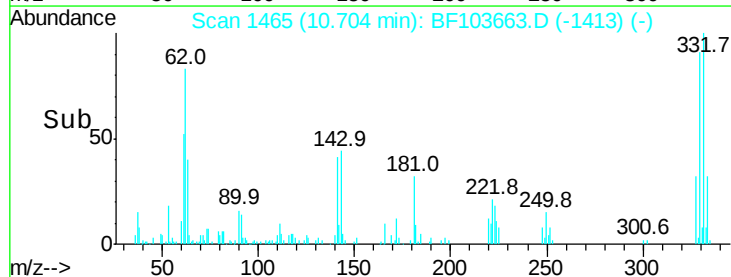
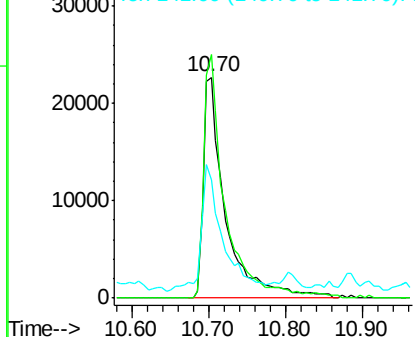


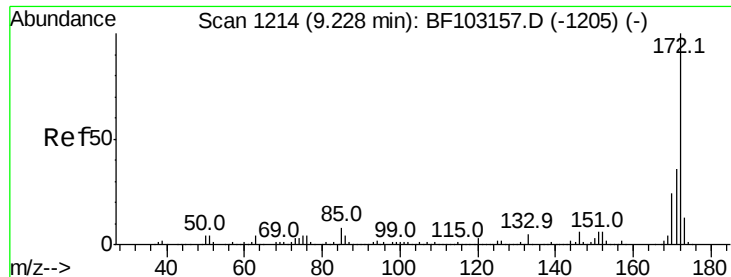
#41
2,4,6-Tribromophenol
Concen: 23.485 ng
RT: 10.70 min Scan# 1465
Delta R.T. 0.01 min
Lab File: BF103663.D
Acq: 15 Mar 2018 2:20

Tgt Ion:330 Resp: 45181
Ion Ratio Lower Upper
330 100
332 107.0 77.0 115.6
141 55.4 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

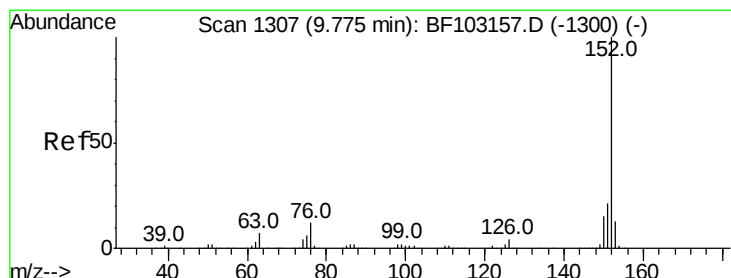
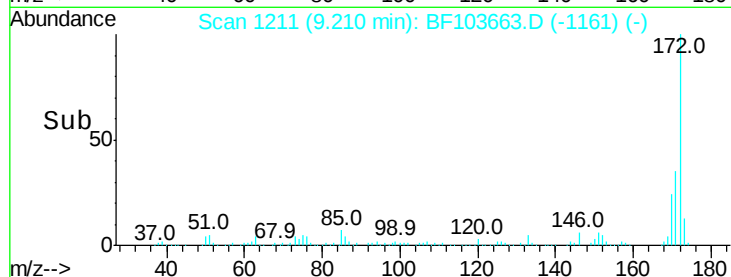
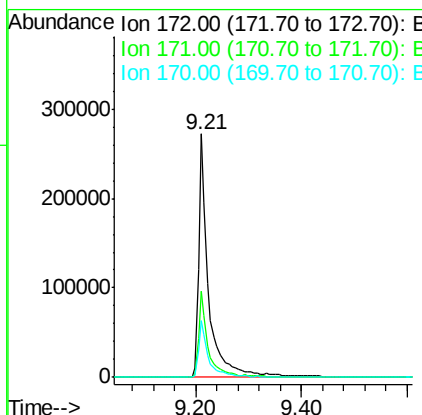
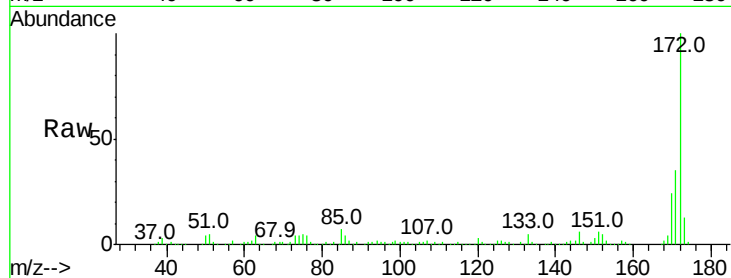




#44
 2-Fluorobiphenyl
 Concen: 22.261 ng
 RT: 9.21 min Scan# 1211
 Delta R.T. -0.01 min
 Lab File: BF103663.D
 Acq: 15 Mar 2018 2:20

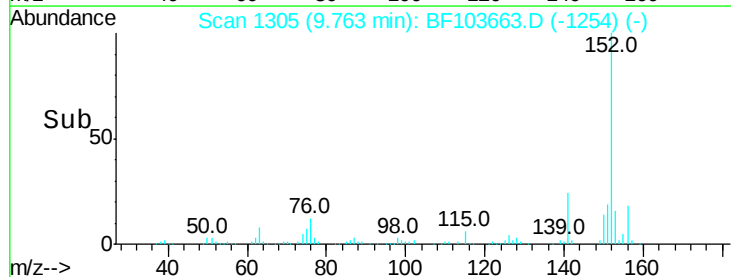
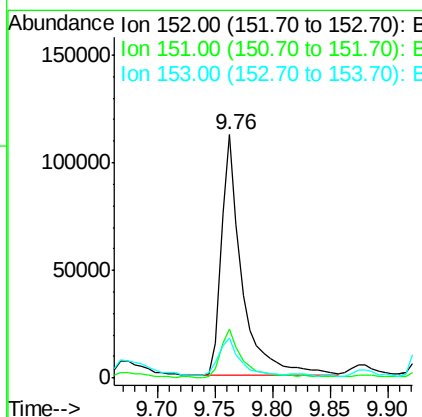
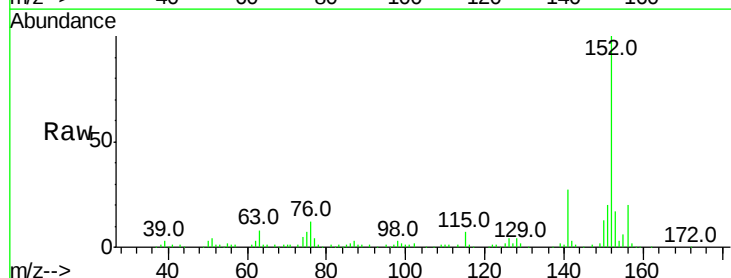
Instrument :
 BNA_F
 ClientSampleId :

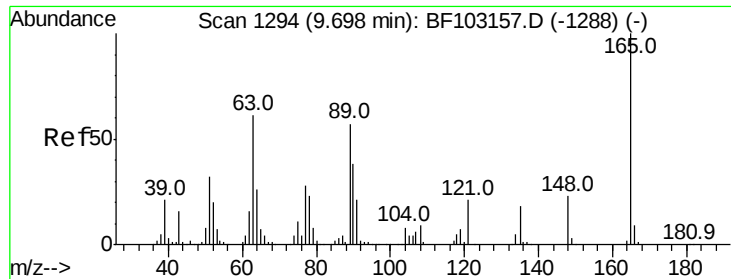
Tot Ion:172 Resp: 368036
 Ion Ratio Lower Upper
 172 100
 171 35.3 29.7 44.5
 170 23.5 19.6 29.4



#48
 Acenaphthylene
 Concen: 6.008 ng
 RT: 9.76 min Scan# 1305
 Delta R.T. -0.00 min
 Lab File: BF103663.D
 Acq: 15 Mar 2018 2:20

Tgt Ion:152 Resp: 139275
 Ion Ratio Lower Upper
 152 100
 151 20.1 16.3 24.5
 153 16.5 10.7 16.1#

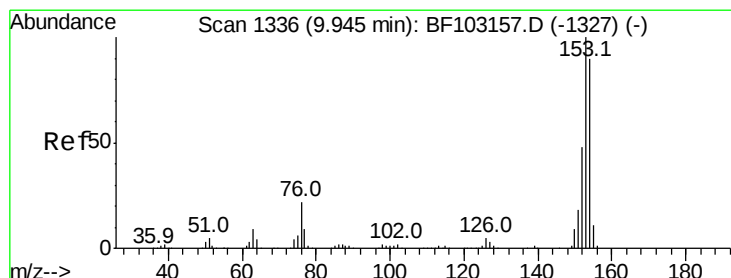
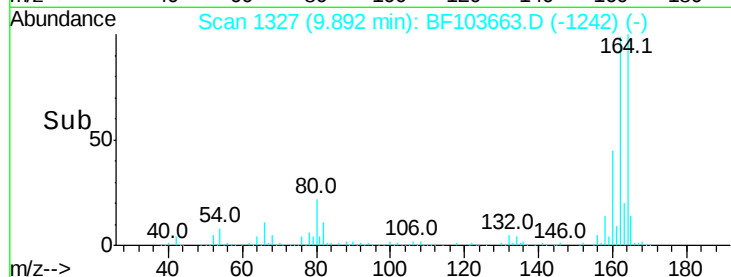
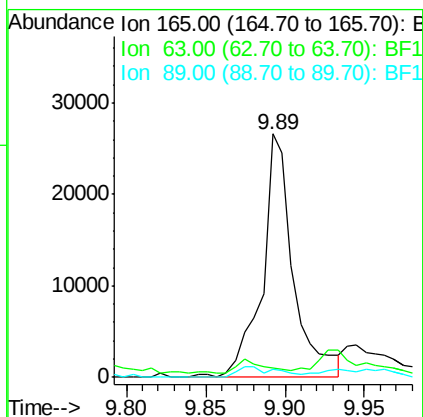
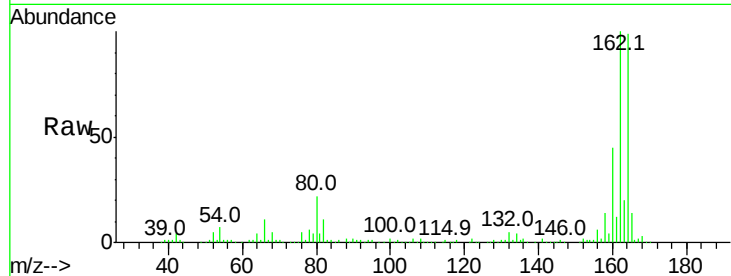




#50
2,6-Dinitrotoluene
Concen: 9.597 ng
RT: 9.89 min Scan# 1327
Delta R.T. 0.20 min
Lab File: BF103663.D
Acq: 15 Mar 2018 2:20

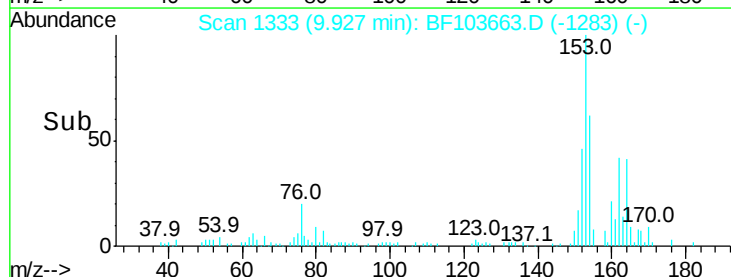
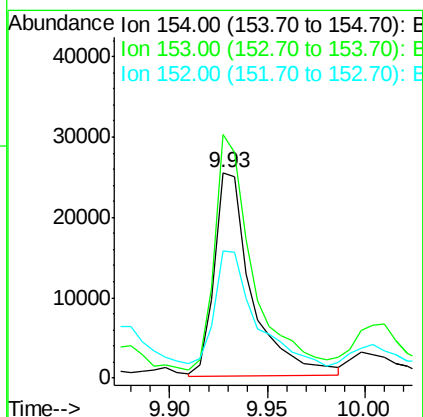
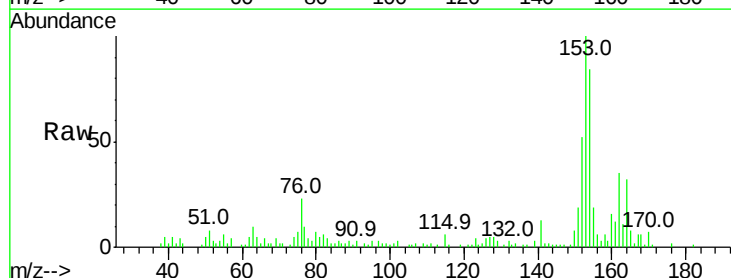
Instrument :
BNA_F
ClientSampleId :

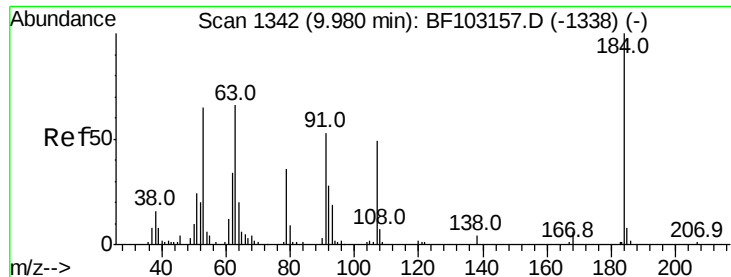
Tot Ion	Ratio	Lower	Upper
165	100		
63	3.9	44.7	67.1#
89	3.4	44.0	66.0#



#51
Acenaphthene
Concen: 2.518 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF103663.D
Acq: 15 Mar 2018 2:20

Tgt Ion	Ratio	Lower	Upper
154	100		
153	118.6	91.2	136.8
152	62.0	43.8	65.8

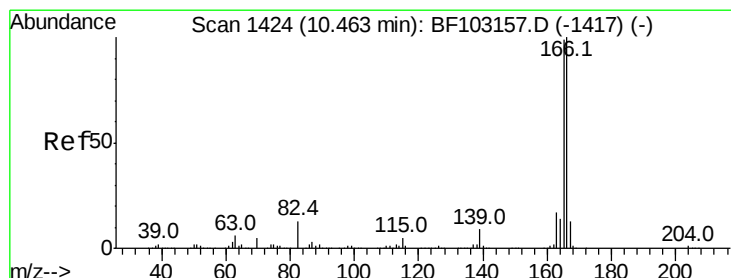
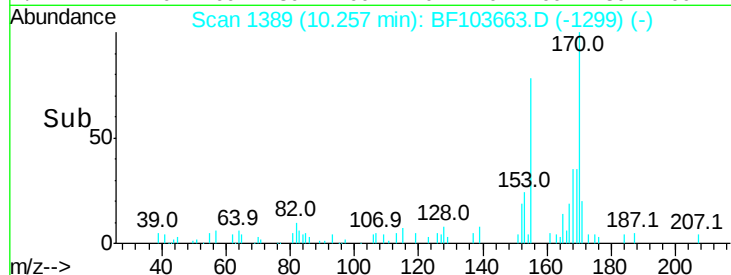
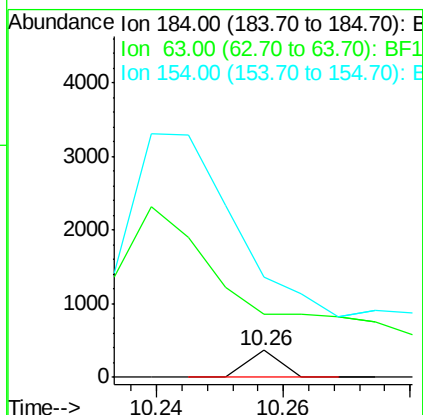
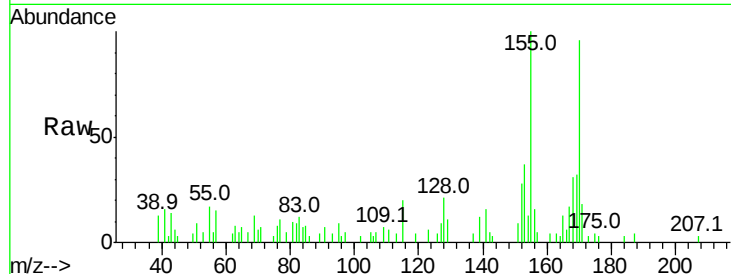




#53
2,4-Dinitrophenol
Concen: 9.703 ng
RT: 10.26 min Scan# 1389
Delta R.T. 0.23 min
Lab File: BF103663.D
Acq: 15 Mar 2018 2:20

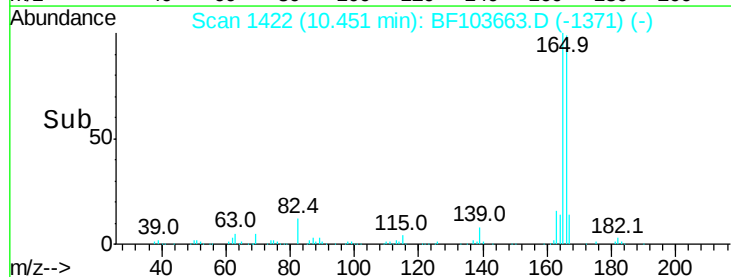
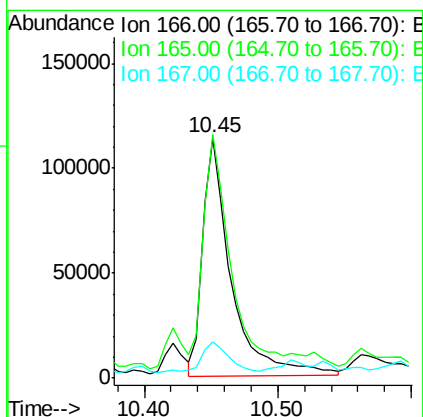
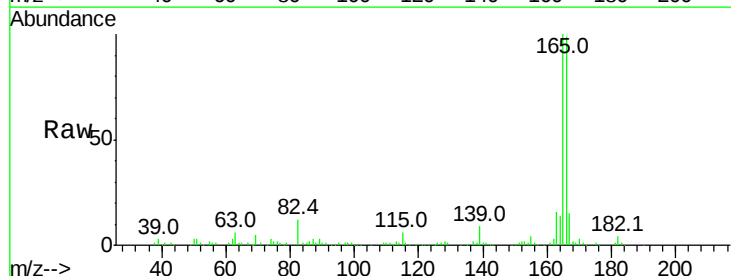
Instrument :
BNA_F
ClientSampled :

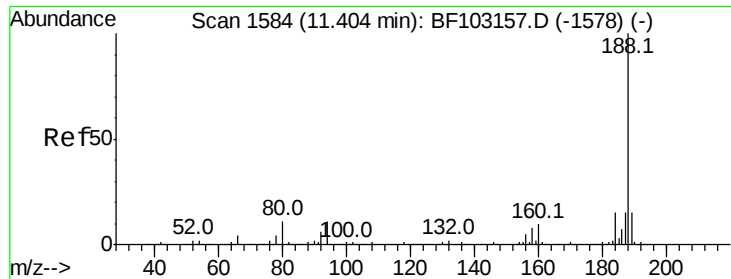
Tot Ion:184 Resp: 128
Ion Ratio Lower Upper
184 100
63 234.1 54.2 81.2#
154 376.1 184.0 276.0#



#57
Fluorene
Concen: 10.570 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.00 min
Lab File: BF103663.D
Acq: 15 Mar 2018 2:20

Tgt Ion:166 Resp: 167081
Ion Ratio Lower Upper
166 100
165 101.5 79.8 119.8
167 15.2 10.6 16.0

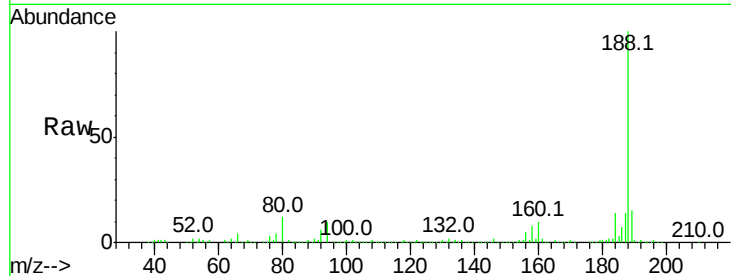




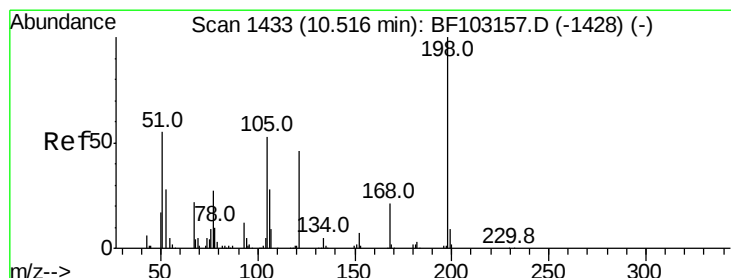
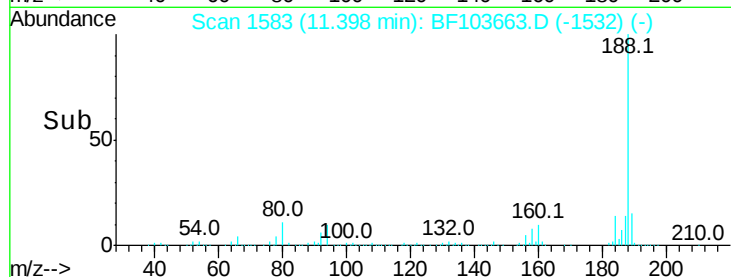
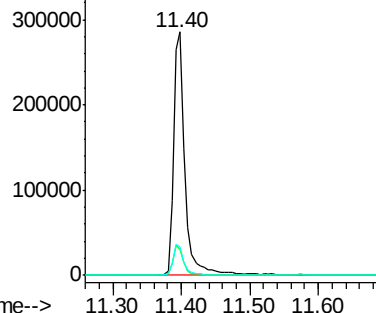
#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.40 min Scan# 1583
 Delta R.T. -0.00 min
 Lab File: BF103663.D
 Acq: 15 Mar 2018 2:20

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:188 Resp: 339385
 Ion Ratio Lower Upper
 188 100
 94 10.5 8.5 12.7
 80 11.5 9.2 13.8

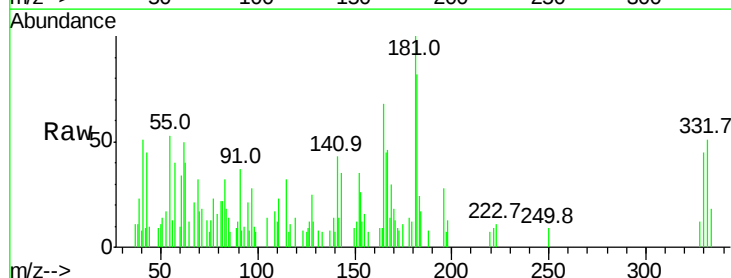


Abundance Ion 188.00 (187.70 to 188.70): E
 Ion 94.00 (93.70 to 94.70): BF1
 Ion 80.00 (79.70 to 80.70): BF1

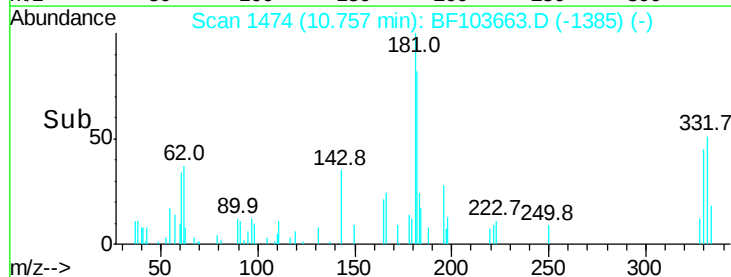
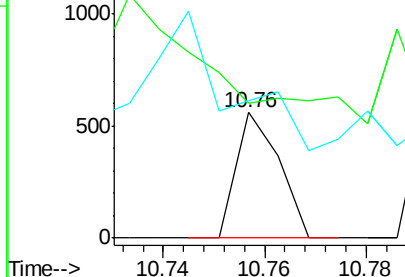


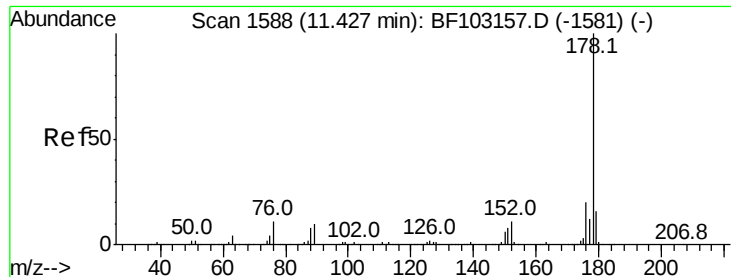
#64
 4,6-Dinitro-2-methylphenol
 Concen: 5.087 ng
 RT: 10.76 min Scan# 1474
 Delta R.T. 0.22 min
 Lab File: BF103663.D
 Acq: 15 Mar 2018 2:20

Tgt Ion:198 Resp: 327
 Ion Ratio Lower Upper
 198 100
 51 108.1 37.7 77.7#
 105 109.3 36.3 76.3#



Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 51.00 (50.70 to 51.70): BF1
 Ion 105.00 (104.70 to 105.70): E





#70

Phenanthrene

Concen: 43.075 ng

RT: 11.42 min Scan# 1587

Delta R.T. -0.00 min

Lab File: BF103663.D

Acq: 15 Mar 2018 2:20

Instrument :

BNA_F

ClientSampleId :

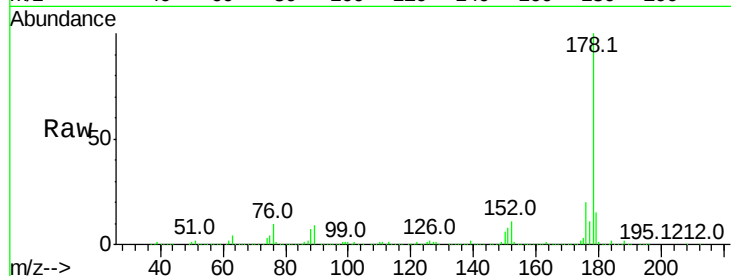
Tot Ion:178 Resp: 804524

Ion Ratio Lower Upper

178 100

176 19.7 15.8 23.8

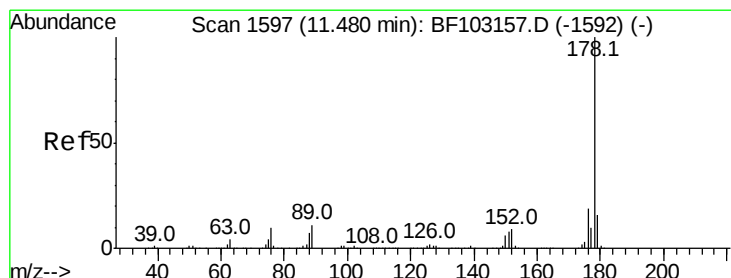
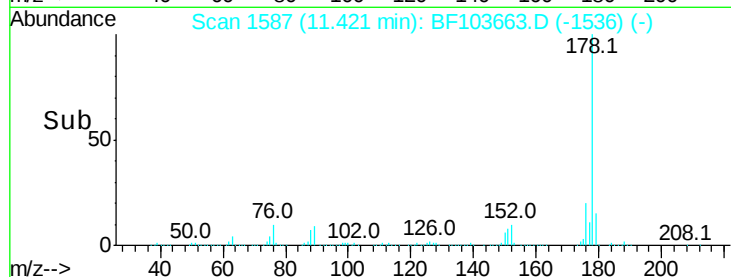
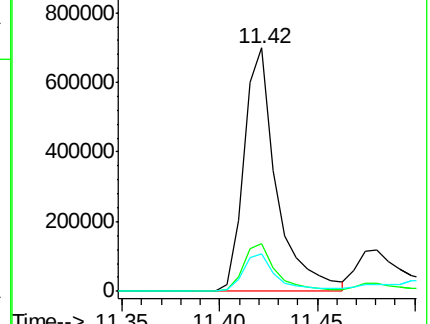
179 15.3 13.0 19.6



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: 9.431 ng

RT: 11.48 min Scan# 1597

Delta R.T. 0.01 min

Lab File: BF103663.D

Acq: 15 Mar 2018 2:20

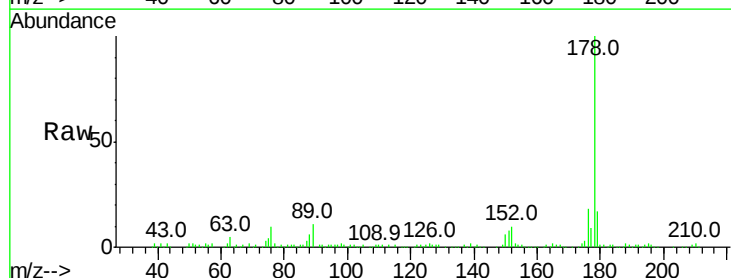
Tgt Ion:178 Resp: 180631

Ion Ratio Lower Upper

178 100

176 18.4 15.4 23.2

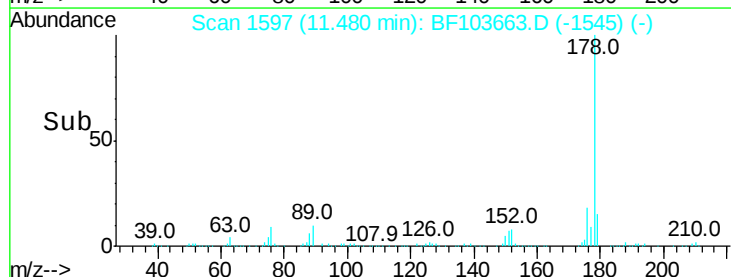
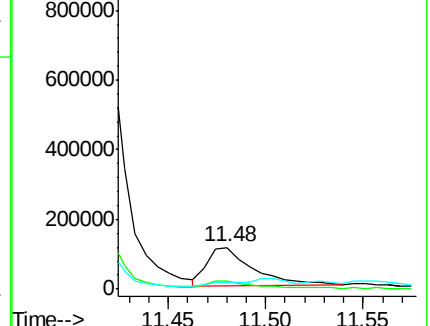
179 16.8 12.6 19.0

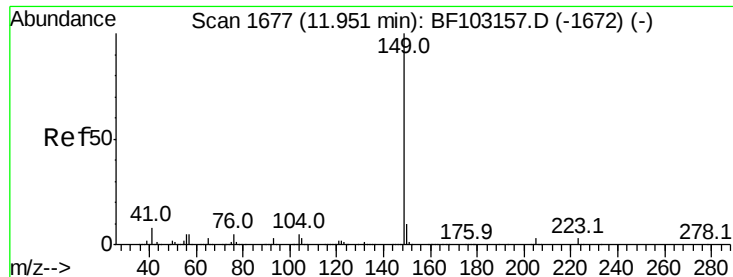


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

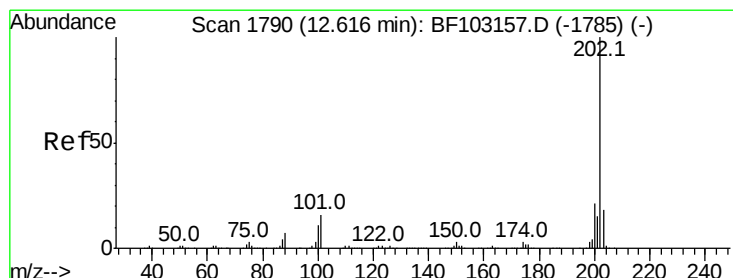
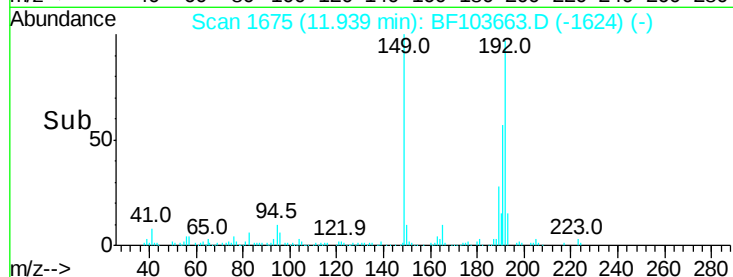
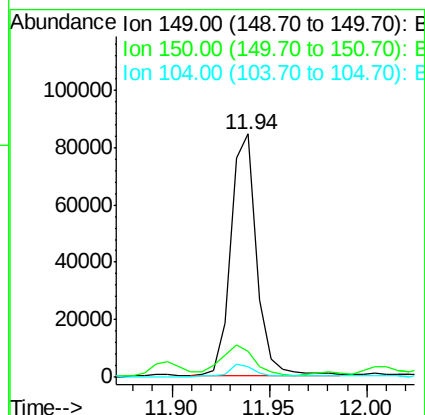
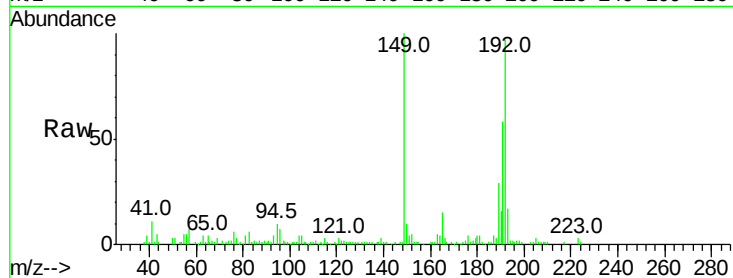




#73
Di-n-butylphthalate
Concen: 3.229 ng
RT: 11.94 min Scan# 1675
Delta R.T. -0.00 min
Lab File: BF103663.D
Acq: 15 Mar 2018 2:20

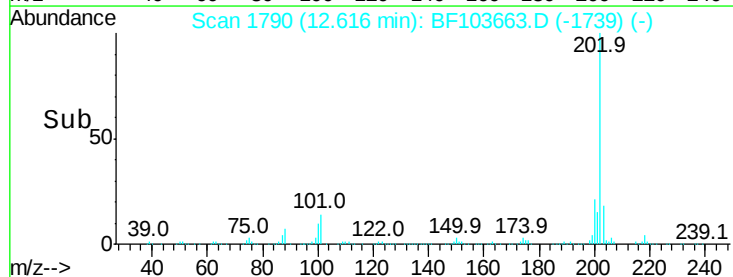
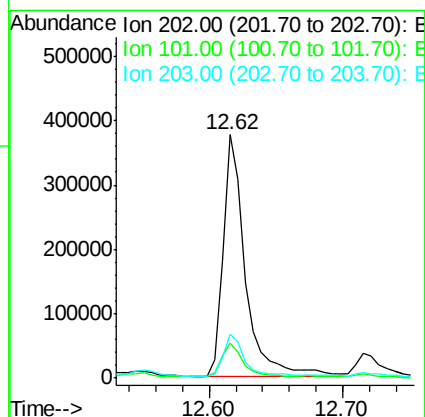
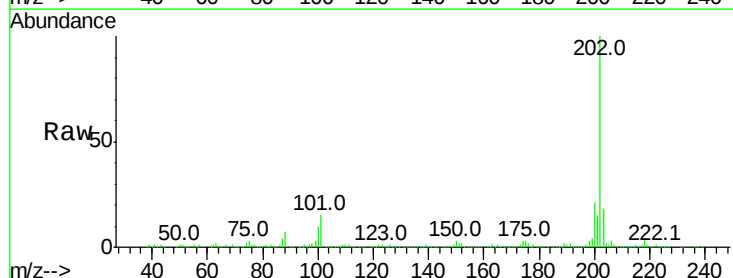
Instrument :
BNA_F
ClientSampleId :

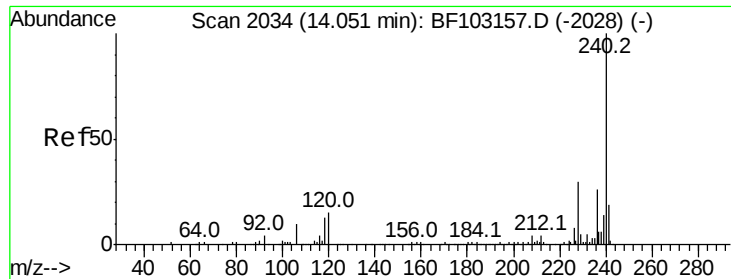
Tot Ion:149 Resp: 77058
Ion Ratio Lower Upper
149 100
150 10.4 7.8 11.6
104 4.2 3.8 5.8



#74
Fluoranthene
Concen: 23.627 ng
RT: 12.62 min Scan# 1790
Delta R.T. -0.00 min
Lab File: BF103663.D
Acq: 15 Mar 2018 2:20

Tgt Ion:202 Resp: 443454
Ion Ratio Lower Upper
202 100
101 14.6 0.0 34.1
203 18.1 0.0 38.1





#75

Chrysene-d12

Concen: 20.000 ng

RT: 14.06 min Scan# 2035

Delta R.T. -0.00 min

Lab File: BF103663.D

Acq: 15 Mar 2018 2:20

Instrument :

BNA_F

ClientSampled :

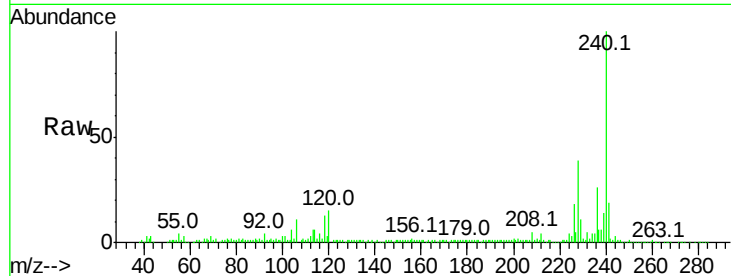
Tot Ion:240 Resp: 221497

Ion Ratio Lower Upper

240 100

120 14.6 9.5 14.3#

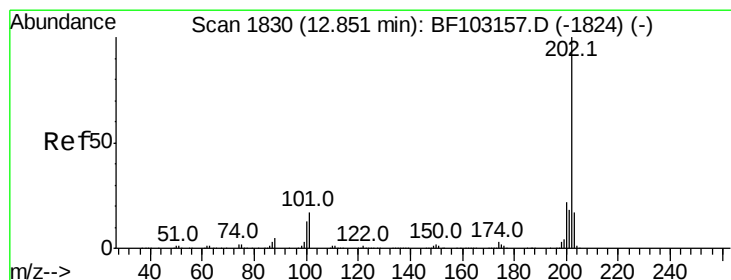
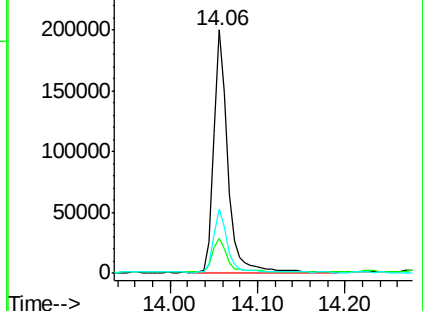
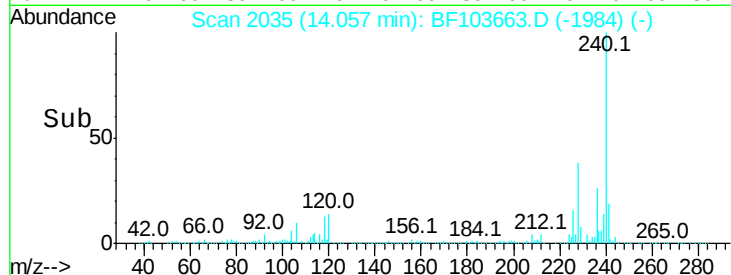
236 26.4 20.7 31.1



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: 33.801 ng

RT: 12.85 min Scan# 1830

Delta R.T. 0.01 min

Lab File: BF103663.D

Acq: 15 Mar 2018 2:20

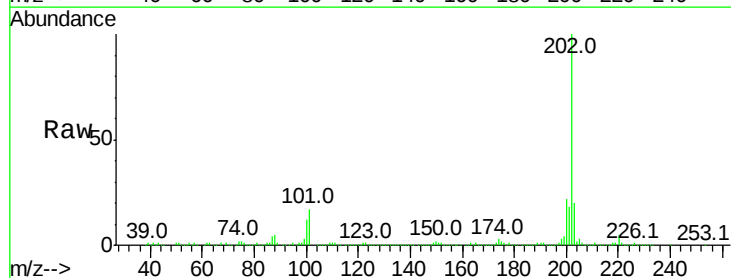
Tgt Ion:202 Resp: 583726

Ion Ratio Lower Upper

202 100

200 21.6 17.4 26.2

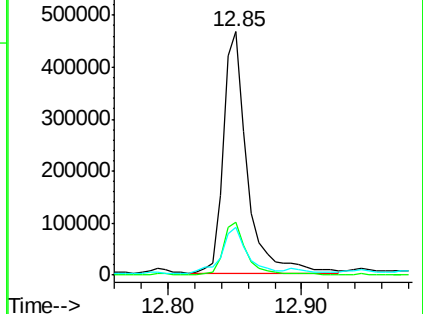
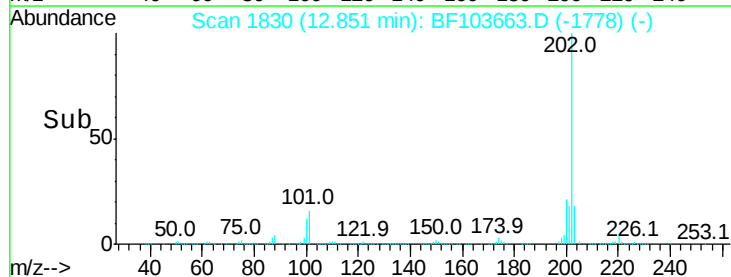
203 19.6 14.3 21.5

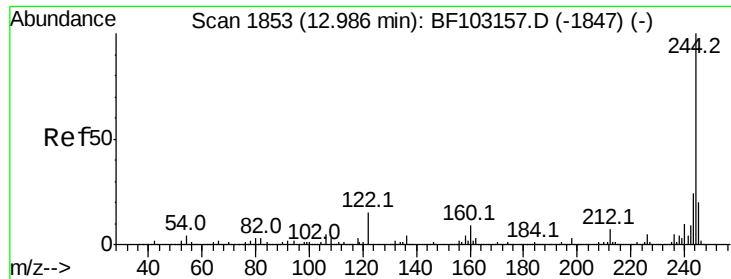


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 25.483 ng

RT: 12.97 min Scan# 1851

Delta R.T. -0.00 min

Lab File: BF103663.D

Acq: 15 Mar 2018 2:20

Instrument :

BNA_F

ClientSampleId :

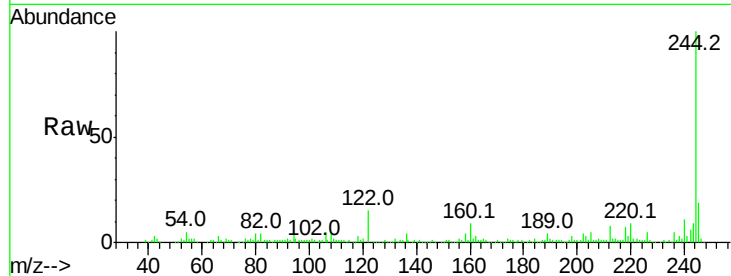
Tot Ion:244 Resp: 234803

Ion Ratio Lower Upper

244 100

212 7.8 5.4 8.0

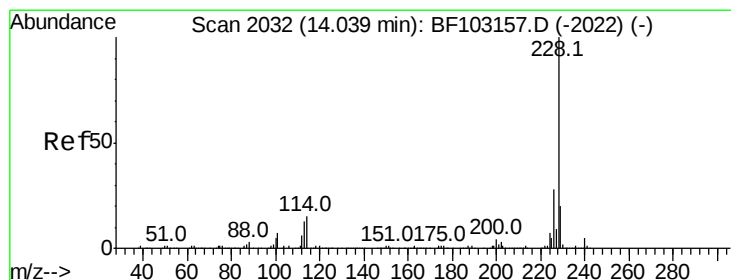
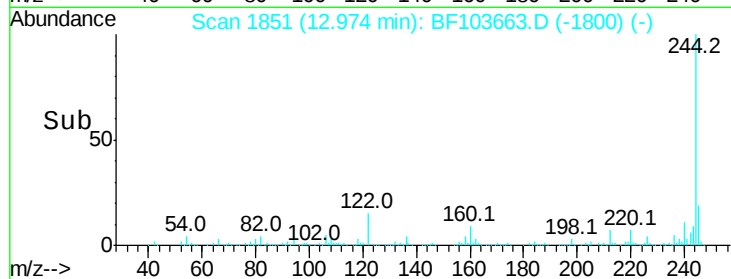
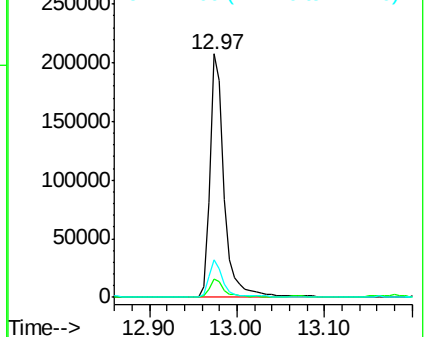
122 15.4 11.0 16.4



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: 13.778 ng

RT: 14.09 min Scan# 2040

Delta R.T. 0.04 min

Lab File: BF103663.D

Acq: 15 Mar 2018 2:20

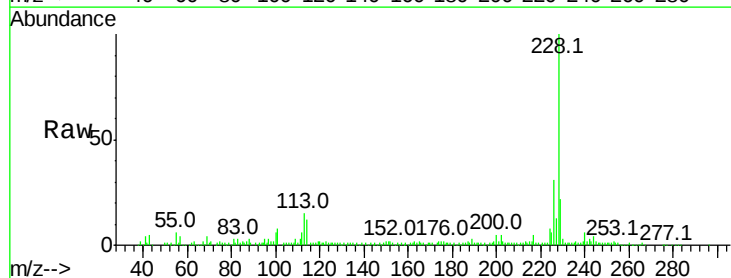
Tgt Ion:228 Resp: 198012

Ion Ratio Lower Upper

228 100

226 31.4 22.6 33.8

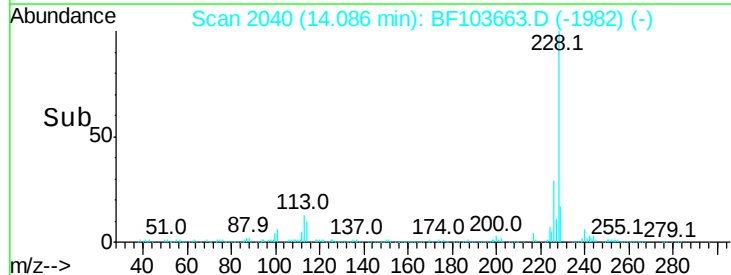
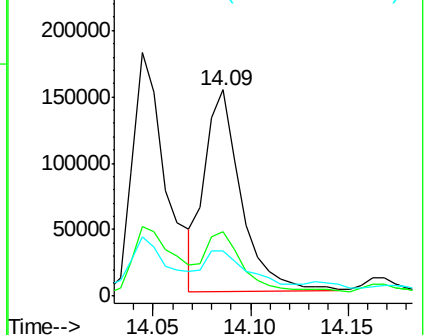
229 21.7 15.8 23.6

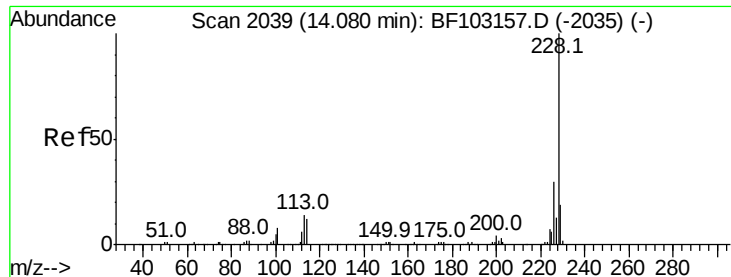


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#82

Chrysene

Concen: 14.190 ng

RT: 14.09 min Scan# 2040

Delta R.T. 0.01 min

Lab File: BF103663.D

Acq: 15 Mar 2018 2:20

Instrument :

BNA_F

ClientSampled :

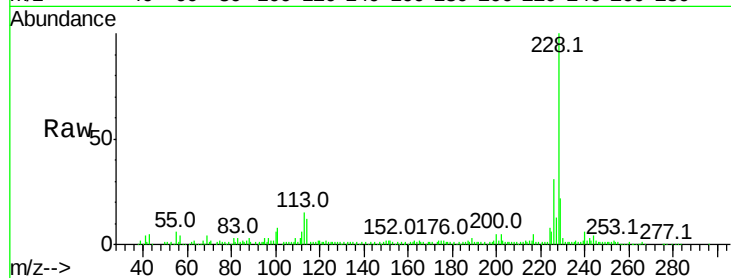
Tot Ion:228 Resp: 198012

Ion Ratio Lower Upper

228 100

226 31.4 25.0 37.6

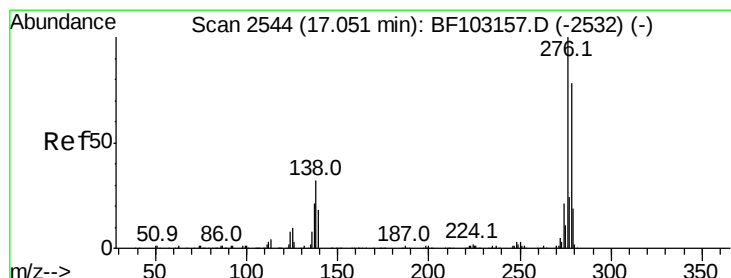
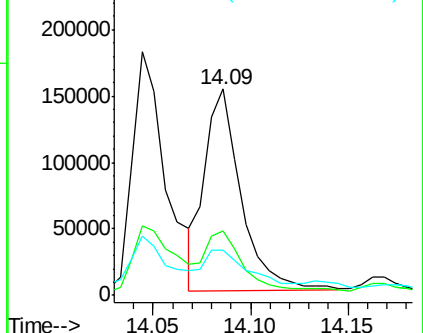
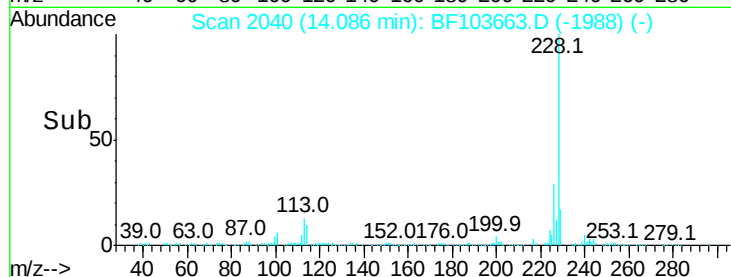
229 21.7 16.2 24.4



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#85

Indeno(1,2,3-cd)pyrene

Concen: 4.571 ng

RT: 17.14 min Scan# 2560

Delta R.T. 0.04 min

Lab File: BF103663.D

Acq: 15 Mar 2018 2:20

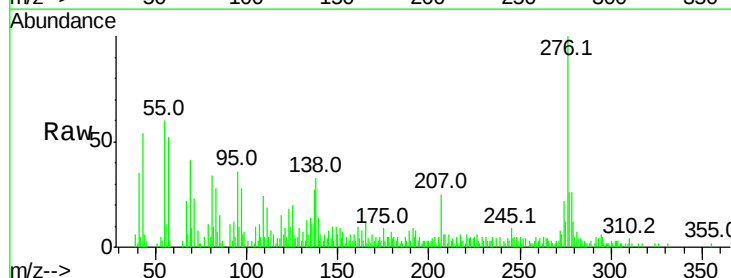
Tgt Ion:276 Resp: 50497

Ion Ratio Lower Upper

276 100

138 25.1 25.0 37.6

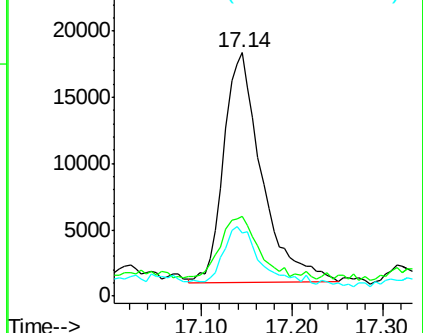
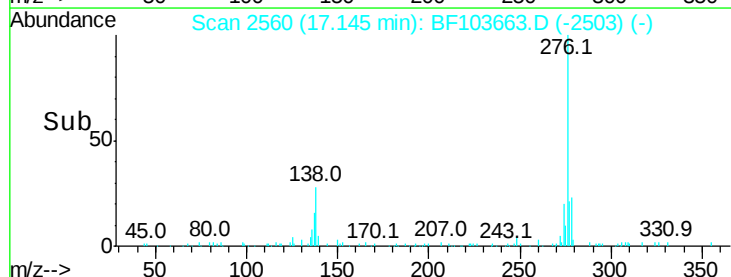
277 24.7 20.1 30.1

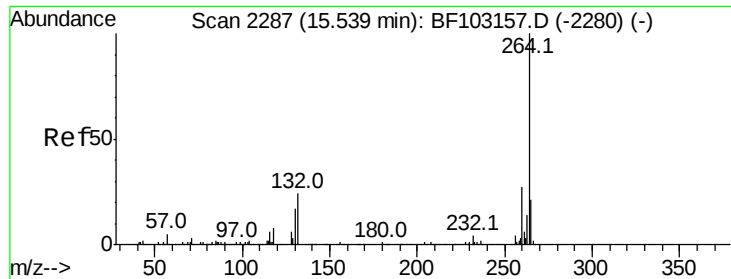


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

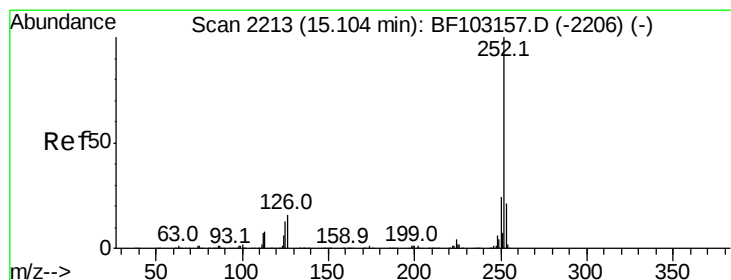
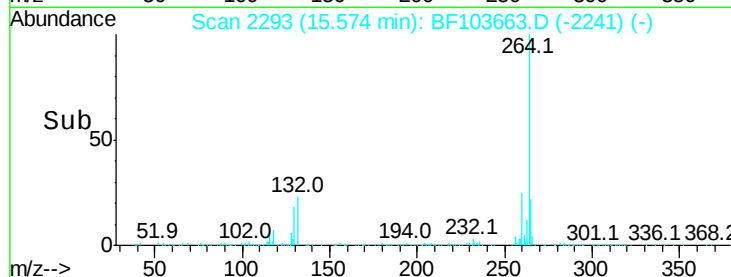
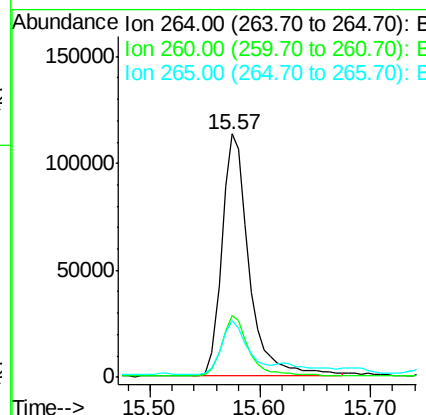
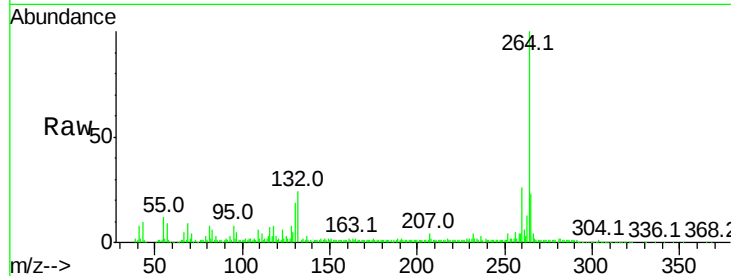




#86
Pervlene-d12
Concen: 20.000 ng
RT: 15.57 min Scan# 2293
Delta R.T. 0.01 min
Lab File: BF103663.D
Acq: 15 Mar 2018 2:20

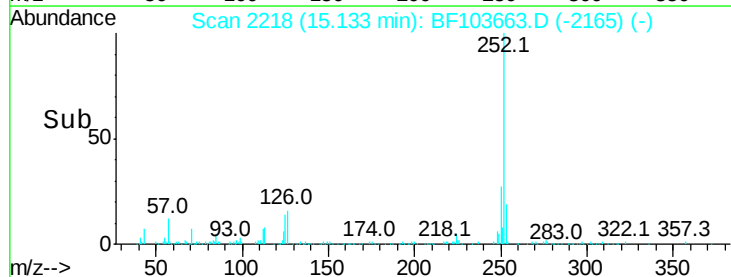
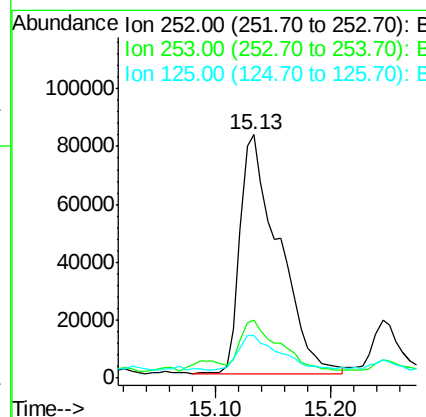
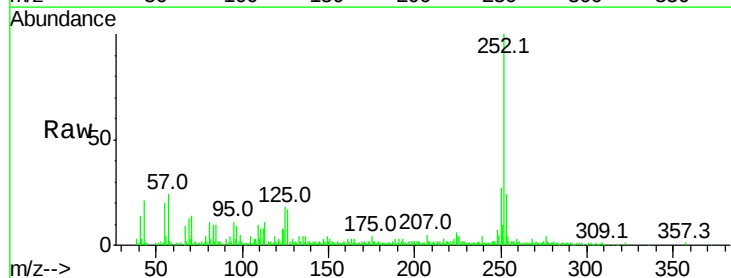
Instrument :
BNA_F
ClientSampleId :

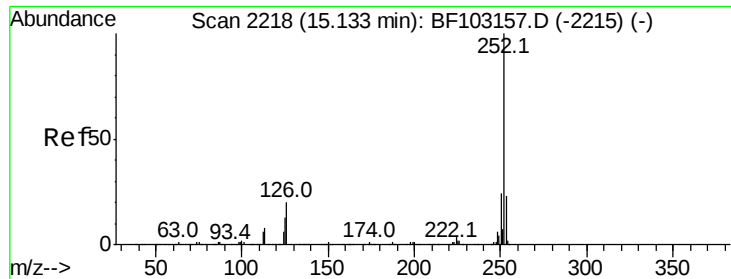
Tot Ion	Ratio	Lower	Upper
264	100		
260	25.6	19.2	28.8
265	23.1	17.5	26.3



#87
Benzo(b)fluoranthene
Concen: 15.212 ng
RT: 15.13 min Scan# 2218
Delta R.T. 0.01 min
Lab File: BF103663.D
Acq: 15 Mar 2018 2:20

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.9	17.0	25.6
125	17.7	9.0	13.6

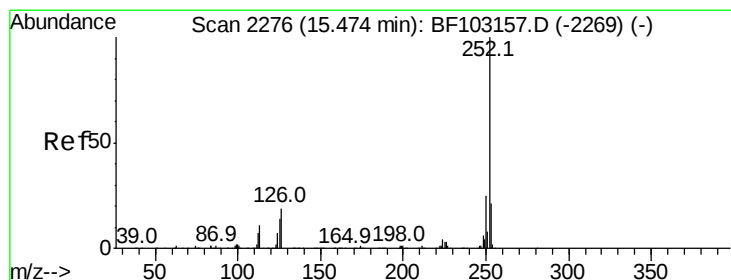
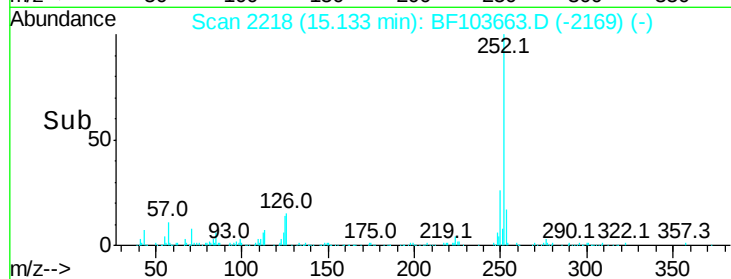
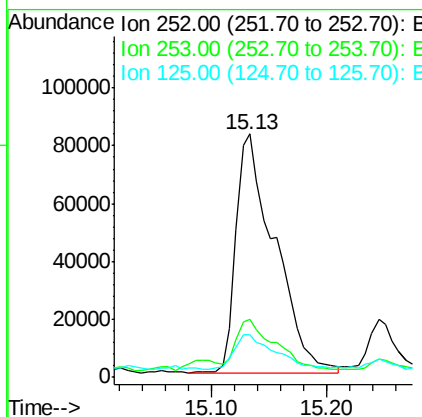
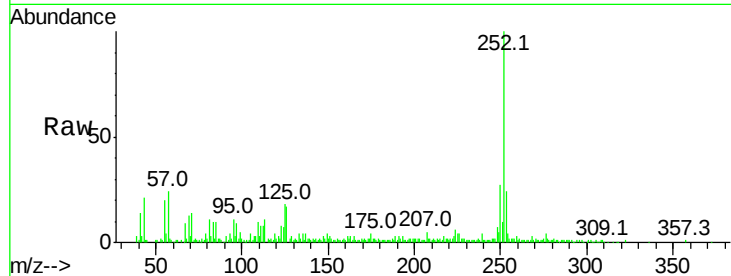




#88
Benzo(k)fluoranthene
Concen: 16.154 ng
RT: 15.13 min Scan# 2218
Delta R.T. -0.01 min
Lab File: BF103663.D
Acq: 15 Mar 2018 2:20

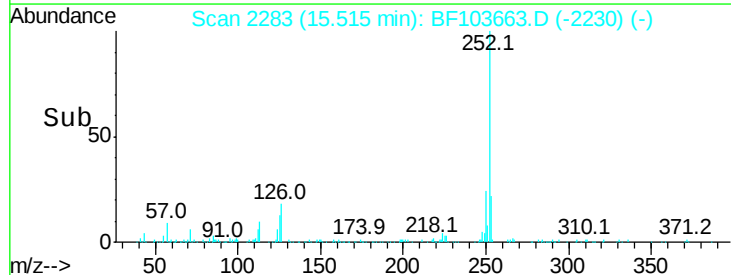
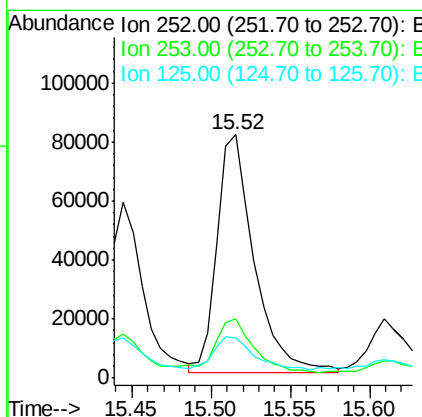
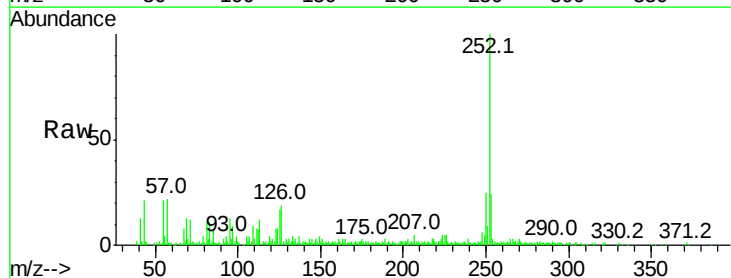
Instrument :
BNA_F
ClientSampleId :

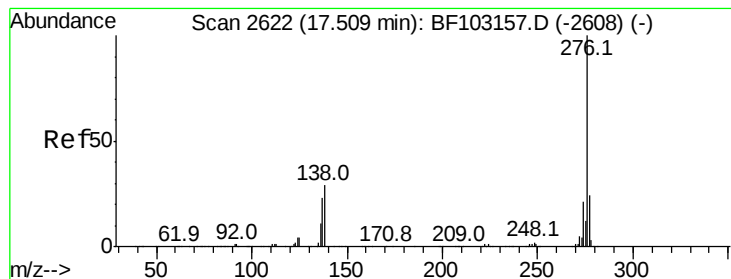
Tot Ion	Ratio	Lower	Upper
252	100		
253	23.9	17.9	26.9
125	17.7	10.2	15.2



#89
Benzo(a)pyrene
Concen: 11.480 ng
RT: 15.52 min Scan# 2283
Delta R.T. 0.01 min
Lab File: BF103663.D
Acq: 15 Mar 2018 2:20

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.1	17.1	25.7
125	16.6	9.8	14.6





#91

Benzo(a,h,i)perylene

Concen: 6.379 ng

RT: 17.61 min Scan# 2639

Delta R.T. 0.02 min

Lab File: BF103663.D

Acq: 15 Mar 2018 2:20

Instrument :

BNA_F

ClientSampleId :

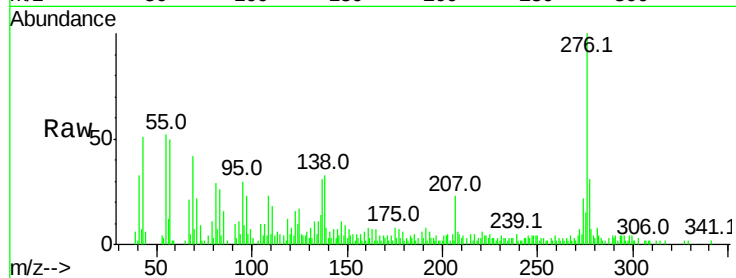
Tot Ion:276 Resp: 54956

Ion Ratio Lower Upper

276 100

277 30.5 17.9 26.9#

138 33.5 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

