

Data Path : Z:\HPCHEM1\BNA F\DATA\BF113017\
 Data File : BF101053.D
 Acq On : 1 Dec 2017 9:03
 Operator : SJ/JU
 Sample : I6610-11DL 10X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Dec 01 10:03:26 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 01 09:47:02 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	50166	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	183689	20.00	ng	0.00
38) Acenaphthene-d10	9.89	164	69397	20.00	ng	0.00
63) Phenanthrene-d10	11.38	188	109037	20.00	ng	0.00
75) Chrysene-d12	14.02	240	112962	20.00	ng	0.00
86) Perylene-d12	15.49	264	76958	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	25689	8.46	ng	0.00
7) Phenol-d6	6.47	99	32330	8.77	ng	-0.01
23) Nitrobenzene-d5	7.41	82	18485	6.00	ng	-0.01
41) 2,4,6-Tribromophenol	10.68	330	5545	6.65	ng	0.00
44) 2-Fluorobiphenyl	9.20	172	43573	8.59	ng	0.00
78) Terphenyl-d14	12.96	244	34563	6.69	ng	-0.01

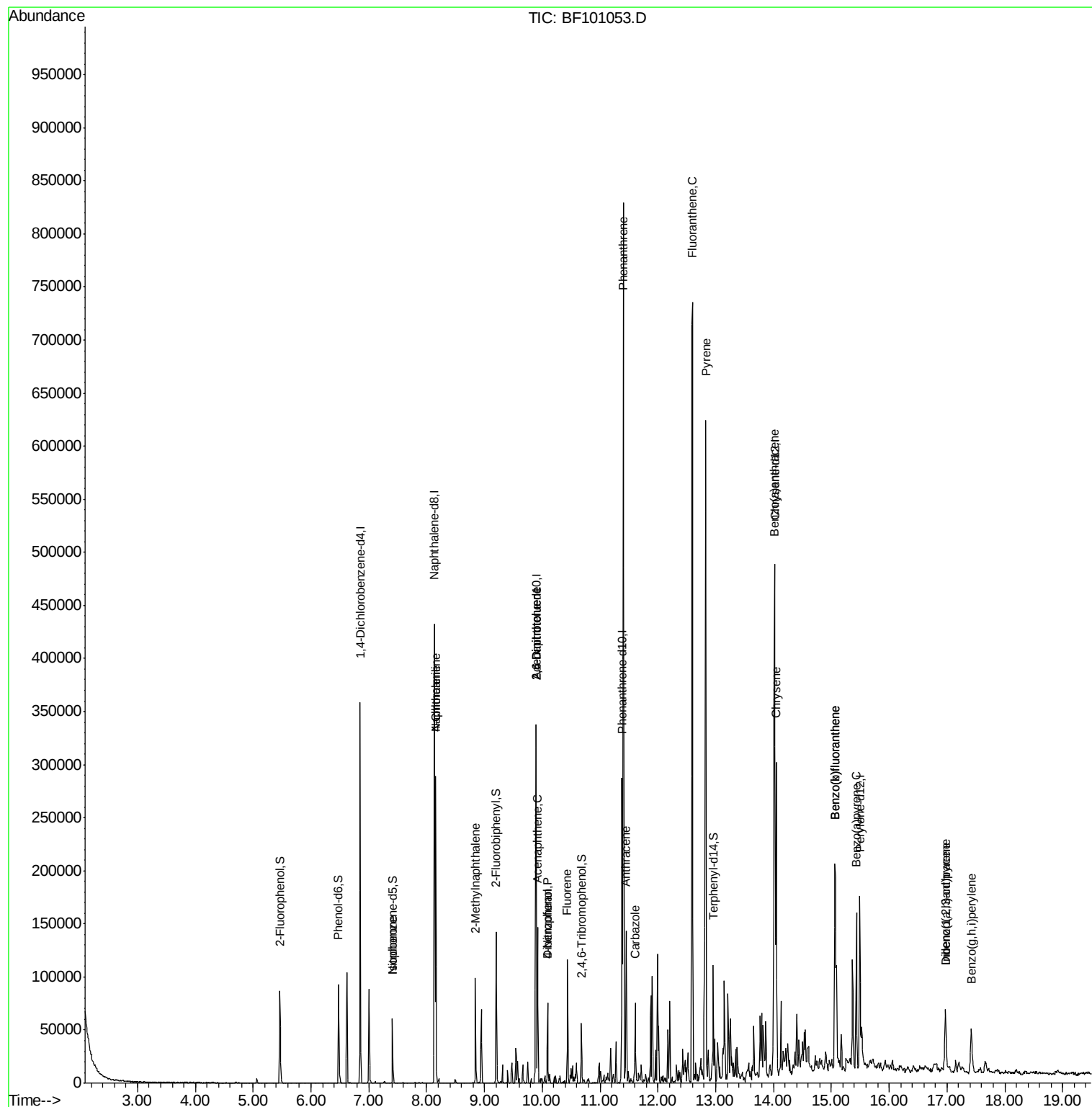
Target Compounds				Qvalue		
25) Isophorone	7.41	82	18485	3.514	ng	# 64
31) Naphthalene	8.16	128	113971	12.589	ng	99
33) 4-Chloroaniline	8.16	127	14519	3.991	ng	# 34
37) 2-Methylnaphthalene	8.85	142	26663	4.334	ng	97
50) 2,6-Dinitrotoluene	9.89	165	9705	8.233	ng	# 24
51) Acenaphthene	9.92	154	29460	6.630	ng	95
54) Dibenzofuran	10.09	168	28443	4.442	ng	96
55) 4-Nitrophenol	10.09	139	10278	11.497	ng	# 9
56) 2,4-Dinitrotoluene	9.89	165	9705	6.143	ng	# 21
57) Fluorene	10.44	166	34226	6.575	ng	97
70) Phenanthrene	11.40	178	301192	50.160	ng	98
71) Anthracene	11.45	178	56170	9.243	ng	97
72) Carbazole	11.61	167	30166	5.433	ng	97
74) Fluoranthene	12.60	202	315922	47.464	ng	94
77) Pyrene	12.83	202	267075	34.264	ng	98
80) Benzo(a)anthracene	14.01	228	133213	18.678	ng	98
82) Chrysene	14.05	228	122353	18.472	ng	97
85) Indeno(1,2,3-cd)pyrene	16.97	276	38632	6.560	ng	# 90
87) Benzo(b)fluoranthene	15.06	252	150151	32.574	ng	99
88) Benzo(k)fluoranthene	15.06	252	150151	33.062	ng	97
89) Benzo(a)pyrene	15.43	252	70508	16.825	ng	96
90) Dibenzo(a,h)anthracene	16.97	278	10655	2.884	ng	97
91) Benzo(g,h,i)perylene	17.42	276	34690	9.963	ng	# 91

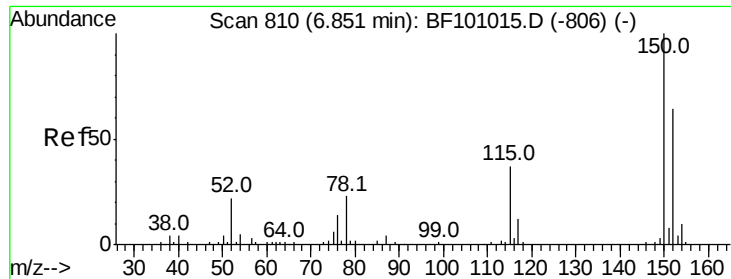
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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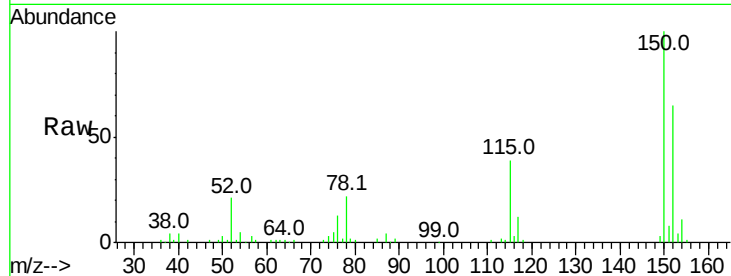


#1

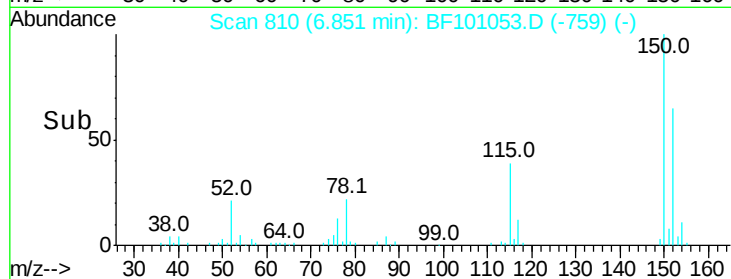
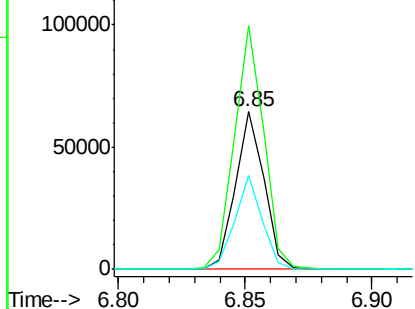
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. 0.00 min
Lab File: BF101053.D
Acq: 1 Dec 2017 9:03

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 50166
Ion Ratio Lower Upper
152 100
150 154.6 124.6 186.8
115 60.0 50.1 75.1



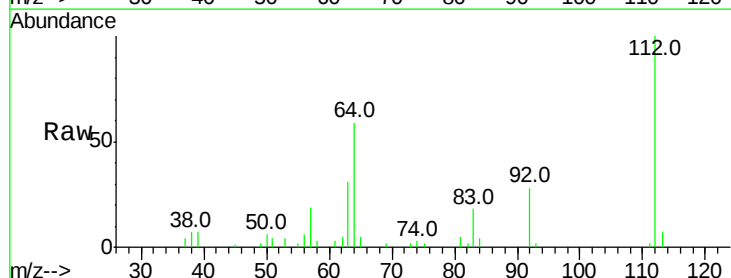
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



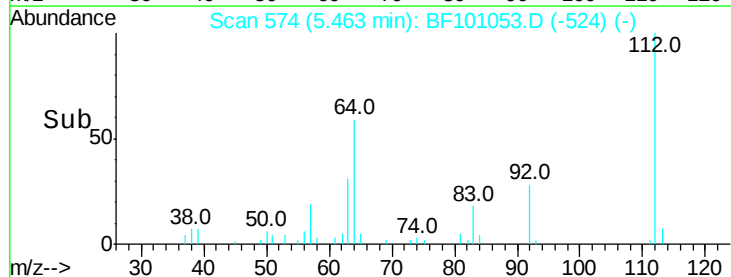
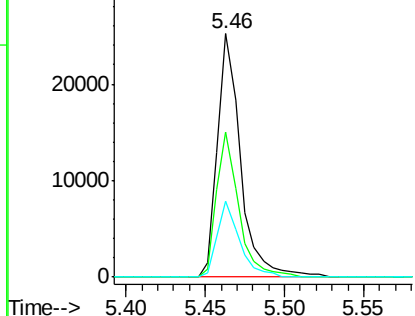
#5

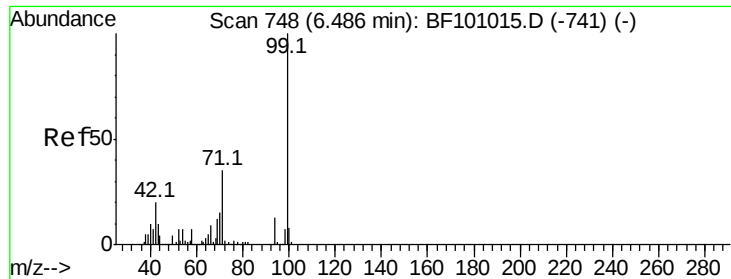
2-Fluorophenol
Concen: 8.462 ng
RT: 5.46 min Scan# 574
Delta R.T. -0.00 min
Lab File: BF101053.D
Acq: 1 Dec 2017 9:03

Tgt Ion:112 Resp: 25689
Ion Ratio Lower Upper
112 100
64 59.5 47.9 71.9
63 31.4 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: 8.771 ng

RT: 6.47 min Scan# 746

Delta R.T. -0.01 min

Lab File: BF101053.D

Acq: 1 Dec 2017 9:03

Instrument :

BNA_F

ClientSampleId :

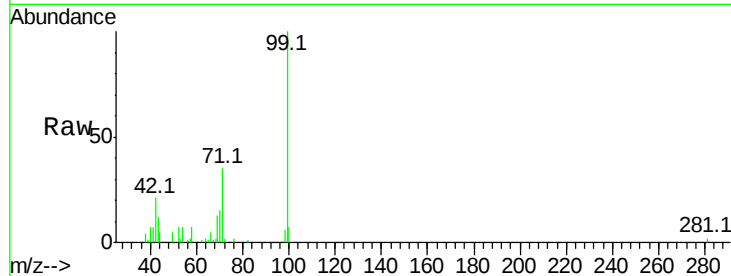
Tot Ion: 99 Resp: 32330

Ion Ratio Lower Upper

99 100

42 21.2 14.5 21.7

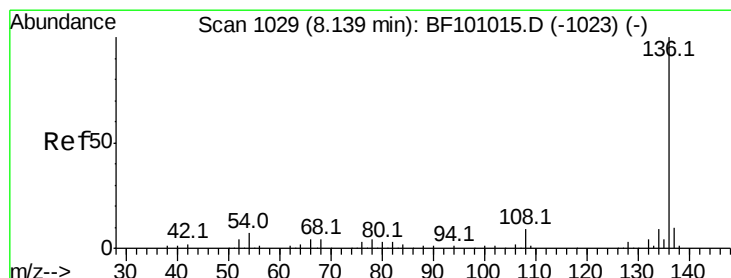
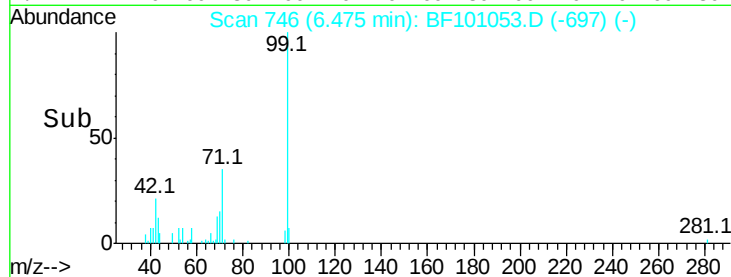
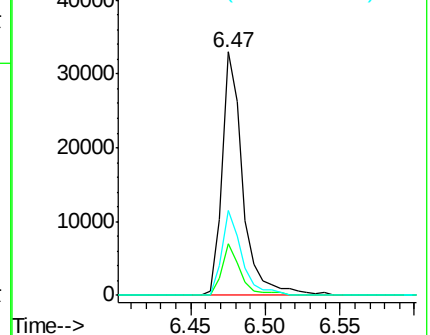
71 34.8 25.4 38.0



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



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.13 min Scan# 1028

Delta R.T. -0.01 min

Lab File: BF101053.D

Acq: 1 Dec 2017 9:03

Tgt Ion: 136 Resp: 183689

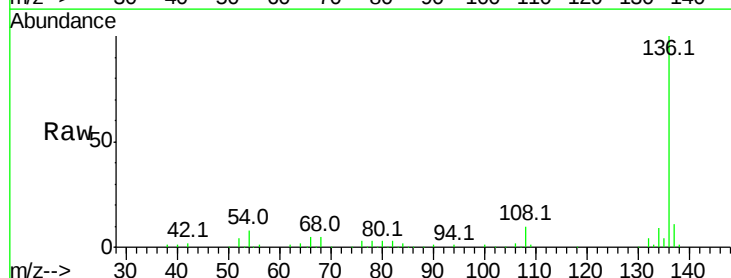
Ion Ratio Lower Upper

136 100

137 10.9 8.9 13.3

54 7.9 6.6 9.8

68 5.0 5.0 7.4#

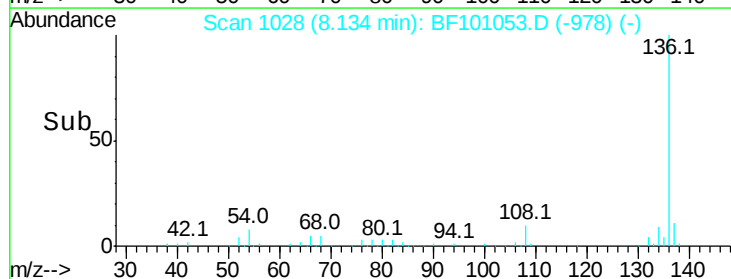
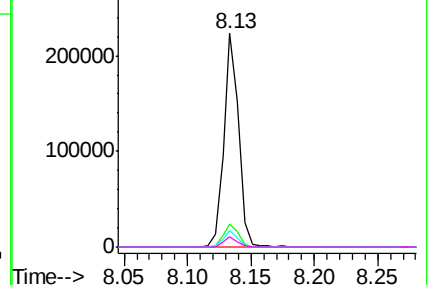


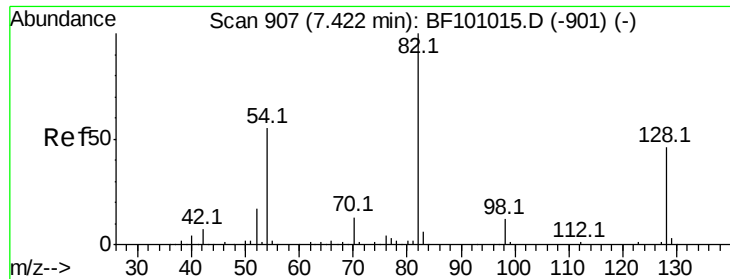
Abundance Ion 136.00 (135.70 to 136.70): E

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

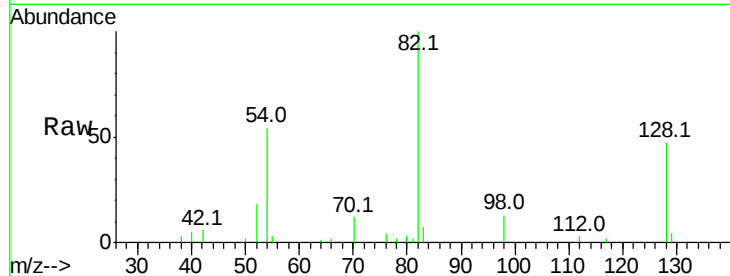




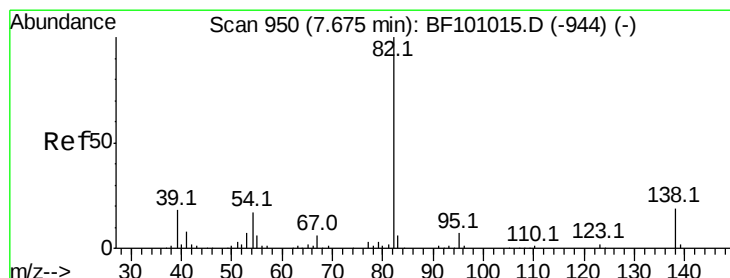
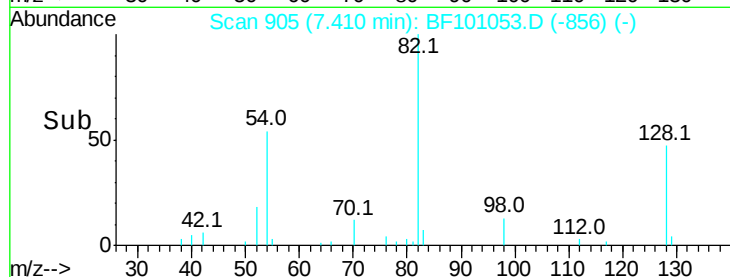
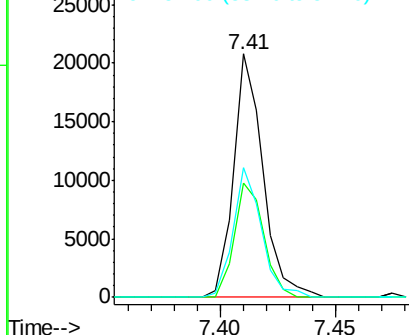
#23
 Nitrobenzene-d5
 Concen: 6.003 ng
 RT: 7.41 min Scan# 905
 Delta R.T. -0.01 min
 Lab File: BF101053.D
 Acq: 1 Dec 2017 9:03

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	82	Resp	18485
Ion Ratio	100	Lower	Upper
128	47.1	36.1	54.1
54	53.5	41.4	62.2

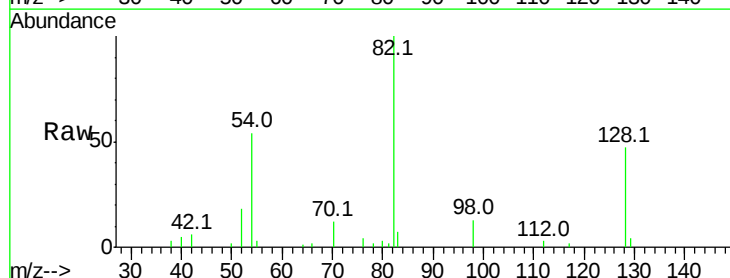


Abundance Ion 82.00 (81.70 to 82.70): BF1
 Ion 128.00 (127.70 to 128.70): BF1
 Ion 54.00 (53.70 to 54.70): BF1

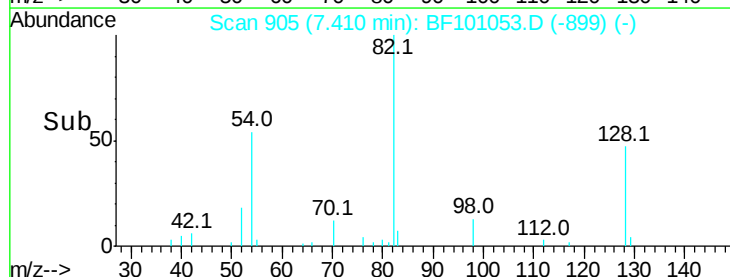
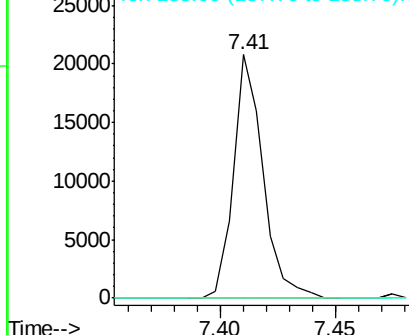


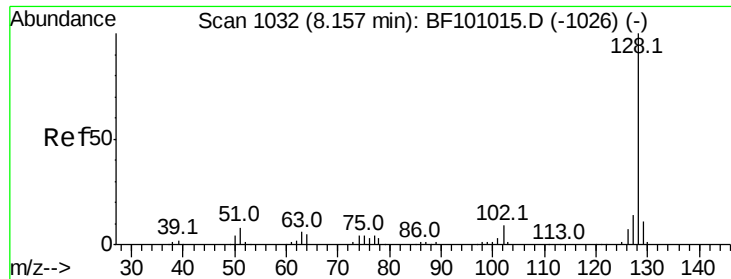
#25
 Isophorone
 Concen: 3.514 ng
 RT: 7.41 min Scan# 905
 Delta R.T. -0.26 min
 Lab File: BF101053.D
 Acq: 1 Dec 2017 9:03

Tgt Ion	82	Resp	18485
Ion Ratio	100	Lower	Upper
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

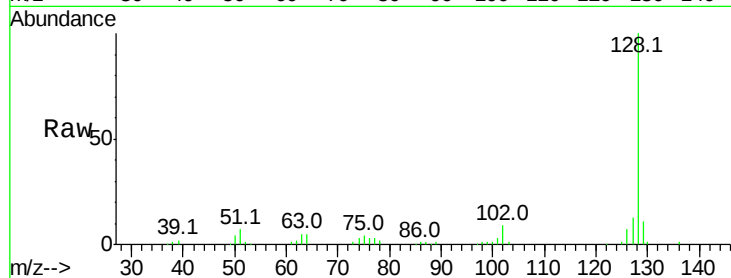




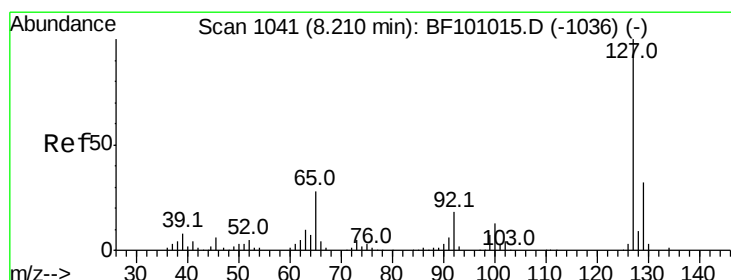
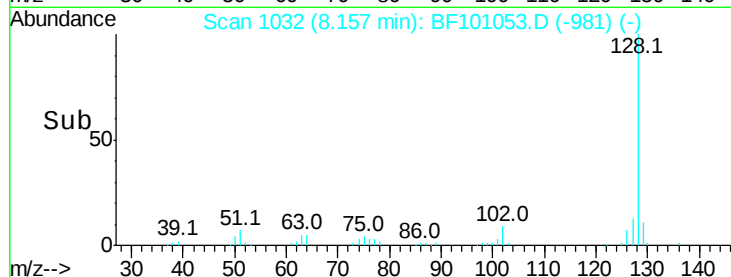
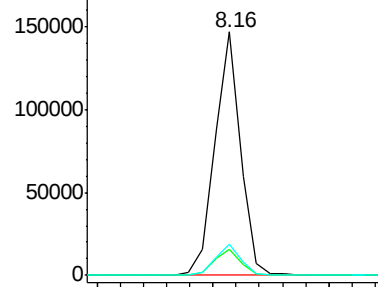
#31
Naphthalene
Concen: 12.589 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF101053.D
Acq: 1 Dec 2017 9:03

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.8	13.2
127	12.9	10.9	16.3



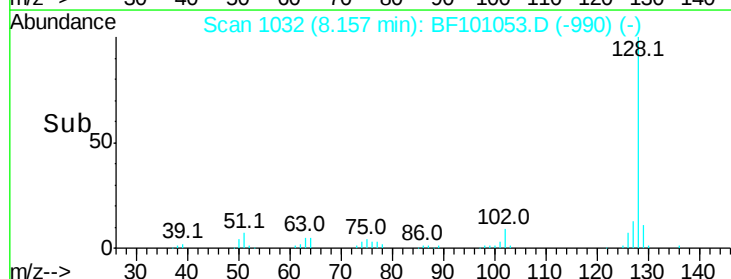
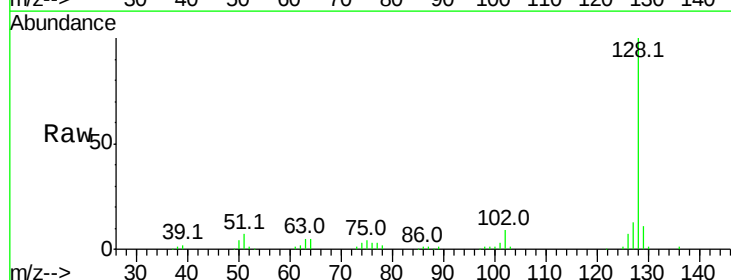
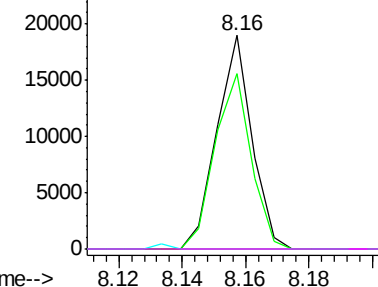
Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

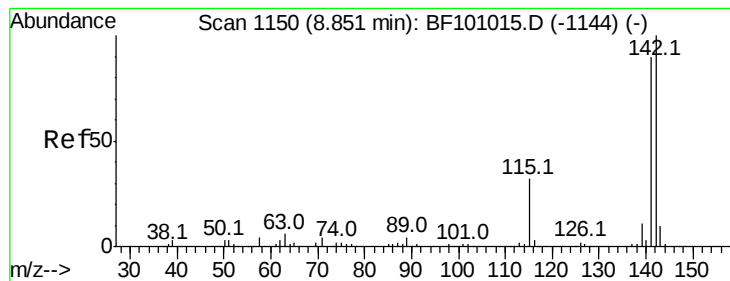


#33
4-Chloroaniline
Concen: 3.991 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.05 min
Lab File: BF101053.D
Acq: 1 Dec 2017 9:03

Tgt Ion	Ratio	Lower	Upper
127	100		
129	82.4	25.9	38.9#
65	0.0	25.0	37.4#
92	0.0	15.2	22.8#

Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BF1
Ion 92.00 (91.70 to 92.70): BF1





#37

2-Methylnaphthalene

Concen: 4.334 ng

RT: 8.85 min Scan# 1149

Delta R.T. -0.01 min

Lab File: BF101053.D

Acq: 1 Dec 2017 9:03

Instrument :

BNA_F

ClientSampleId :

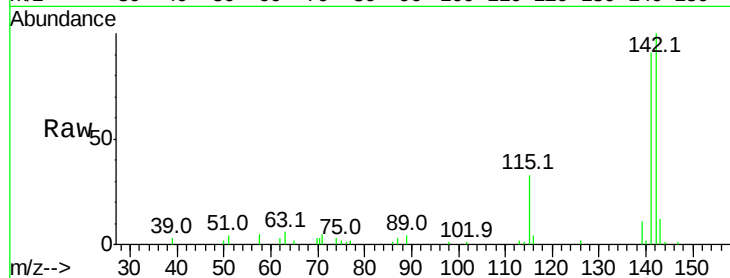
Tot Ion:142 Resp: 26663

Ion Ratio Lower Upper

142 100

141 91.3 70.8 106.2

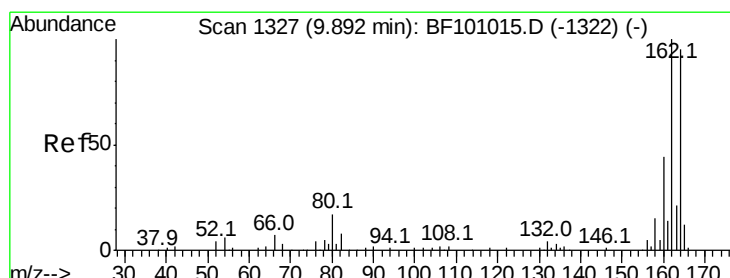
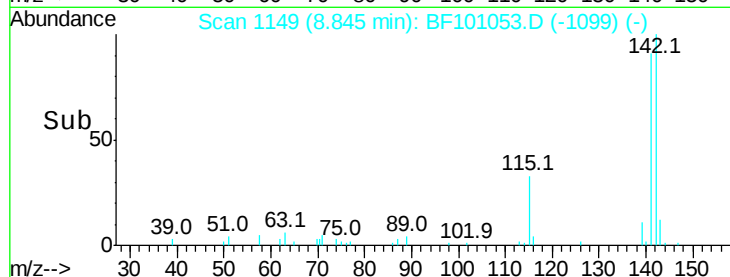
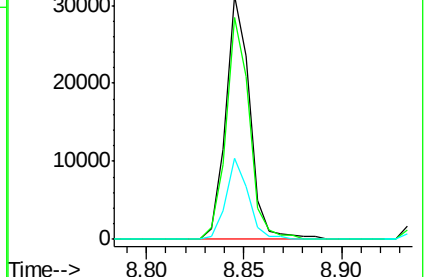
115 33.4 26.1 39.1



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: 9.89 min Scan# 1327

Delta R.T. 0.00 min

Lab File: BF101053.D

Acq: 1 Dec 2017 9:03

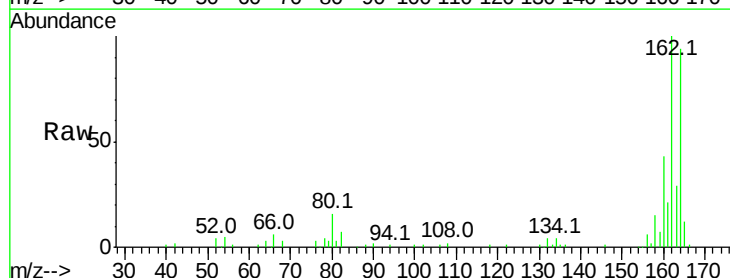
Tgt Ion:164 Resp: 69397

Ion Ratio Lower Upper

164 100

162 106.9 86.1 129.1

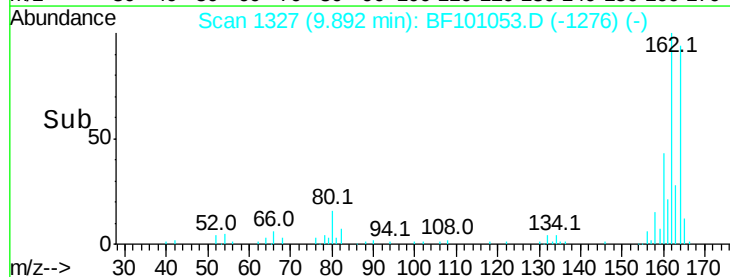
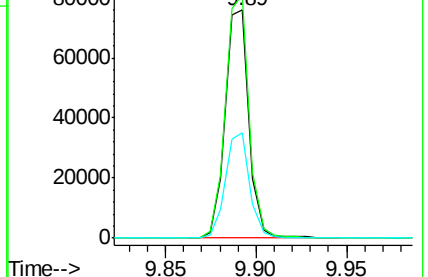
160 46.4 38.3 57.5

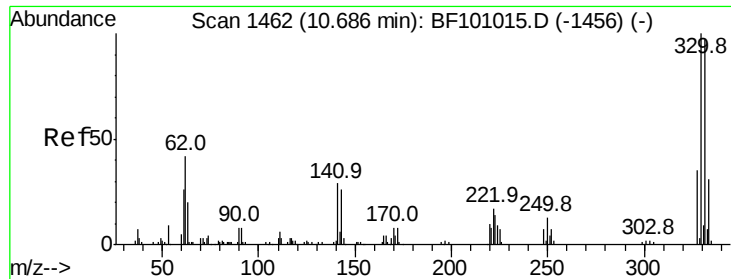


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

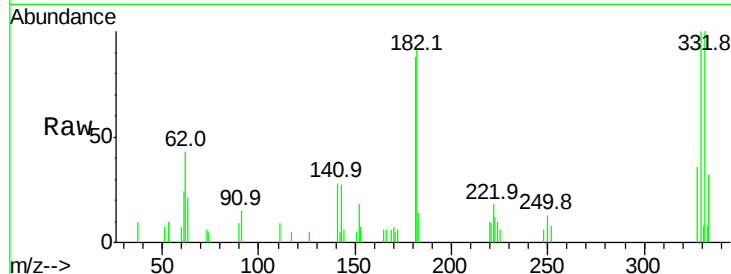




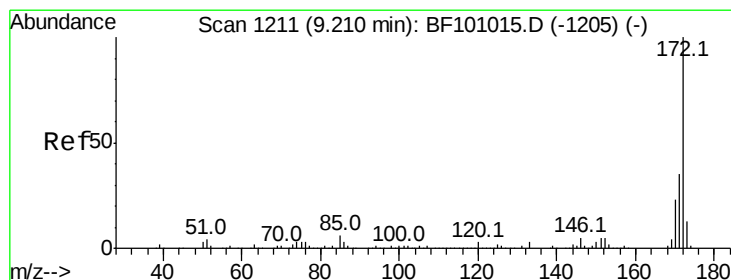
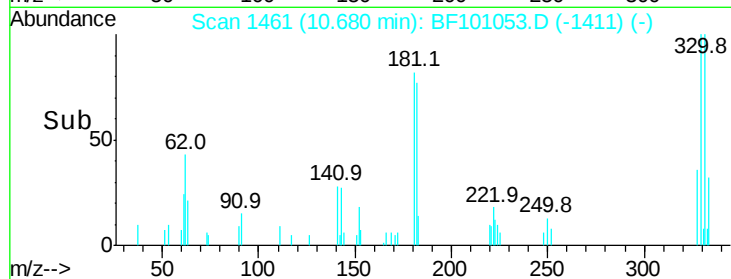
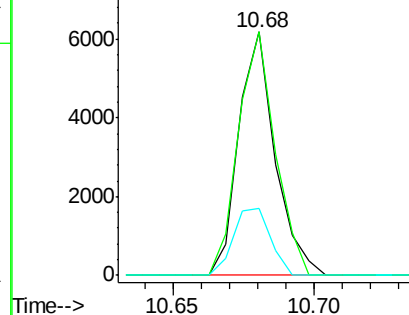
#41
 2,4,6-Tribromophenol
 Concen: 6.651 ng
 RT: 10.68 min Scan# 1461
 Delta R.T. -0.01 min
 Lab File: BF101053.D
 Acq: 1 Dec 2017 9:03

Instrument :
 BNA_F
 ClientSampled :

Tot Ion:330 Resp: 5545
 Ion Ratio Lower Upper
 330 100
 332 100.5 77.0 115.6
 141 28.2 29.9 44.9#

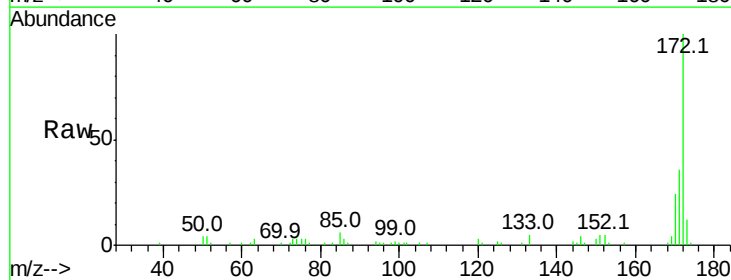


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

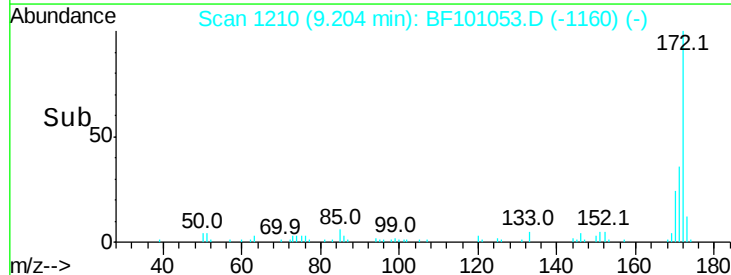
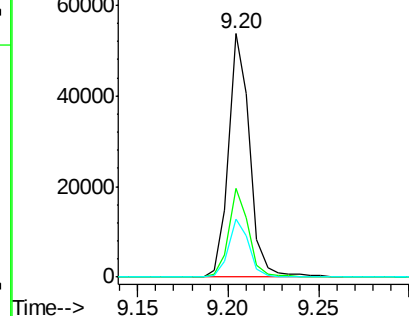


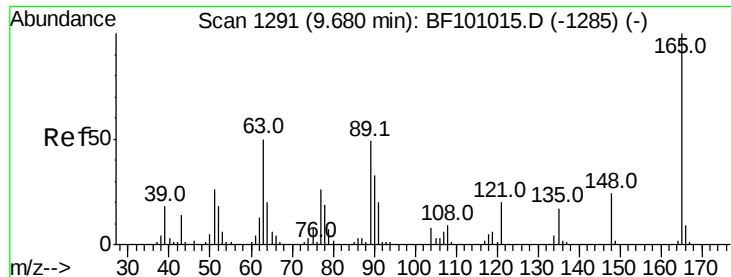
#44
 2-Fluorobiphenyl
 Concen: 8.591 ng
 RT: 9.20 min Scan# 1210
 Delta R.T. -0.01 min
 Lab File: BF101053.D
 Acq: 1 Dec 2017 9:03

Tgt Ion:172 Resp: 43573
 Ion Ratio Lower Upper
 172 100
 171 36.3 29.7 44.5
 170 23.6 19.6 29.4



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

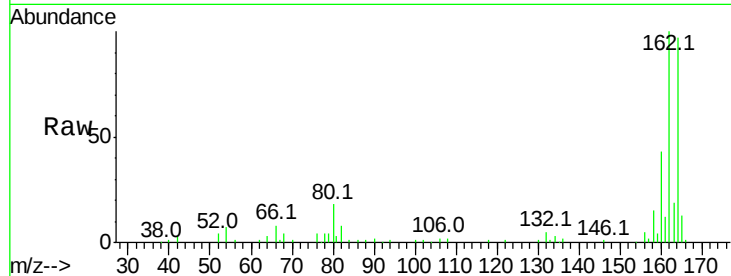




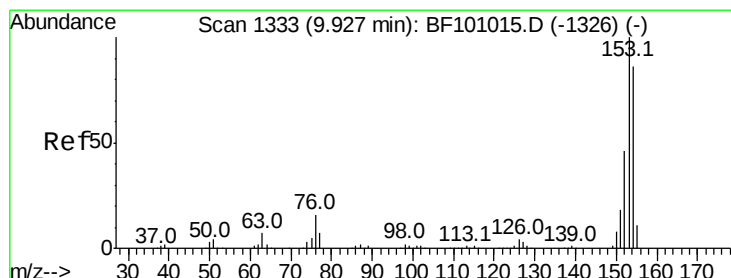
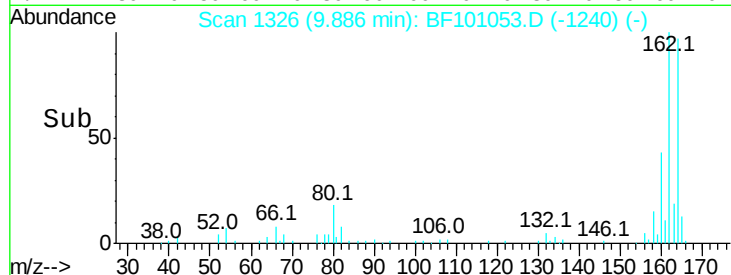
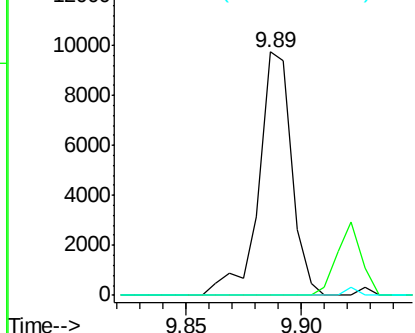
#50
 2,6-Dinitrotoluene
 Concen: 8.233 ng
 RT: 9.89 min Scan# 1326
 Delta R.T. 0.21 min
 Lab File: BF101053.D
 Acq: 1 Dec 2017 9:03

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:165 Resp: 9705
 Ion Ratio Lower Upper
 165 100
 63 0.0 44.7 67.1#
 89 0.0 44.0 66.0#

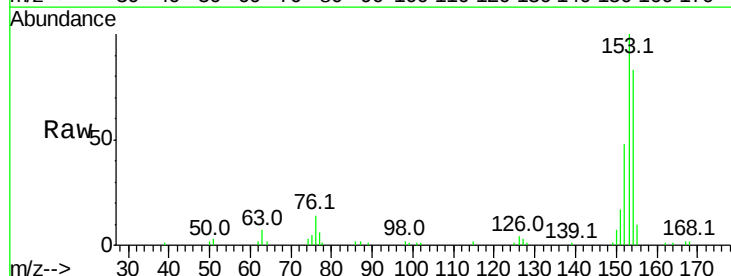


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BF1
 Ion 89.00 (88.70 to 89.70): BF1

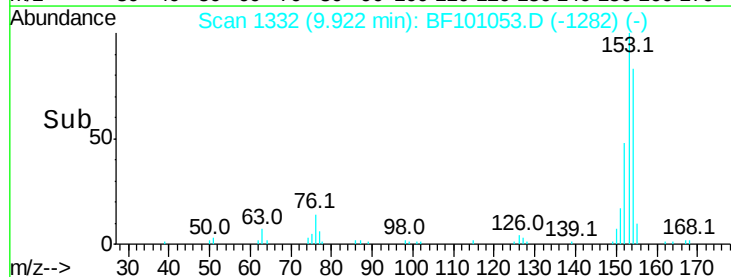
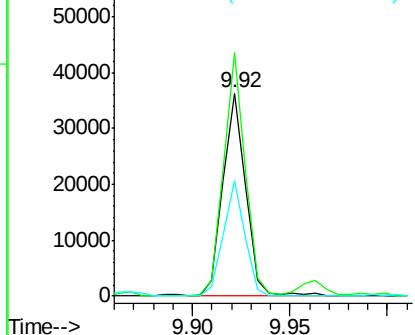


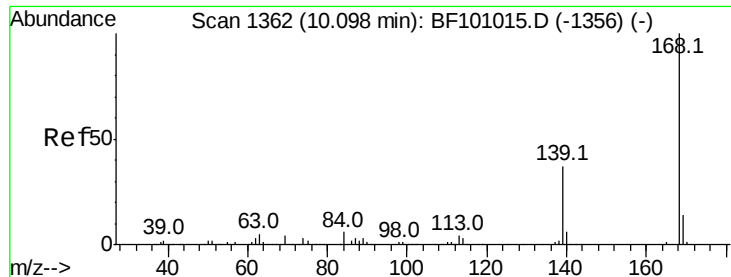
#51
 Acenaphthene
 Concen: 6.630 ng
 RT: 9.92 min Scan# 1332
 Delta R.T. -0.01 min
 Lab File: BF101053.D
 Acq: 1 Dec 2017 9:03

Tgt Ion:154 Resp: 29460
 Ion Ratio Lower Upper
 154 100
 153 120.1 91.2 136.8
 152 57.1 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

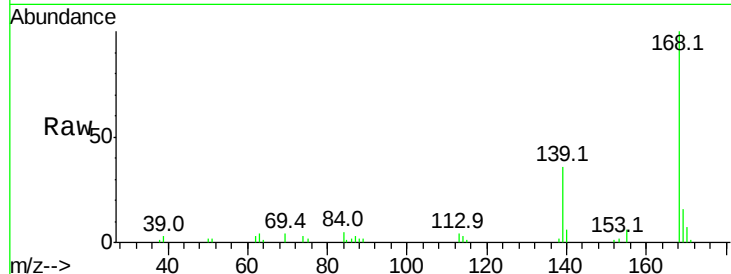




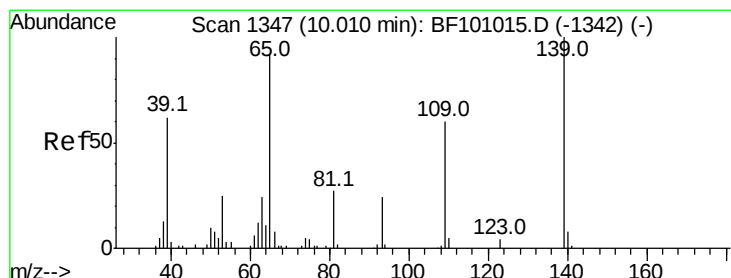
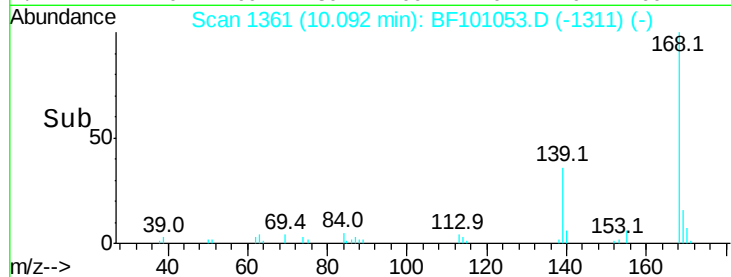
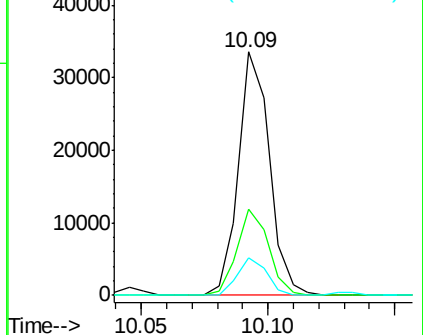
#54
Dibenzenofuran
Concen: 4.442 ng
RT: 10.09 min Scan# 1361
Delta R.T. -0.01 min
Lab File: BF101053.D
Acq: 1 Dec 2017 9:03

Instrument :
BNA_F
ClientSampleId :

Tot Ion:168 Resp: 28443
Ion Ratio Lower Upper
168 100
139 35.6 30.1 45.1
169 15.6 10.9 16.3

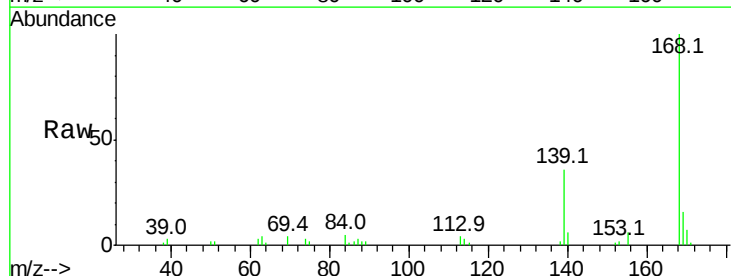


Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E

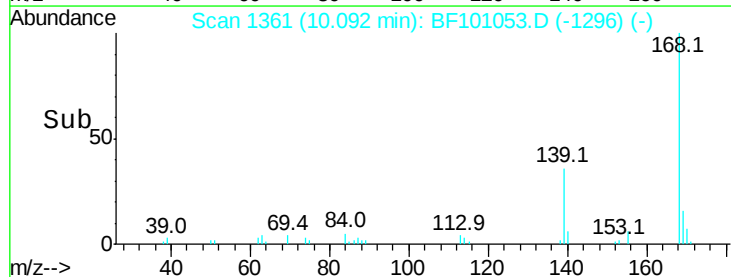
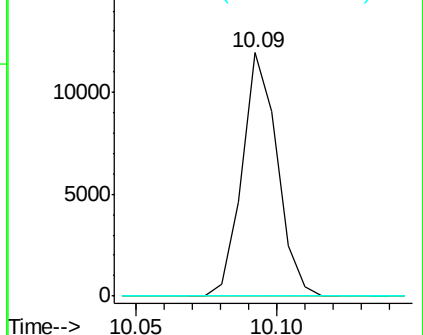


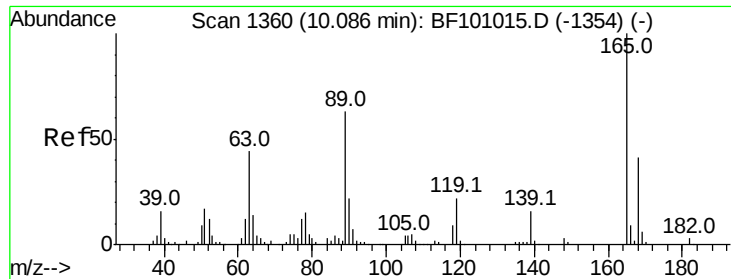
#55
4-Nitrophenol
Concen: 11.497 ng
RT: 10.09 min Scan# 1361
Delta R.T. 0.08 min
Lab File: BF101053.D
Acq: 1 Dec 2017 9:03

Tgt Ion:139 Resp: 10278
Ion Ratio Lower Upper
139 100
109 0.0 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

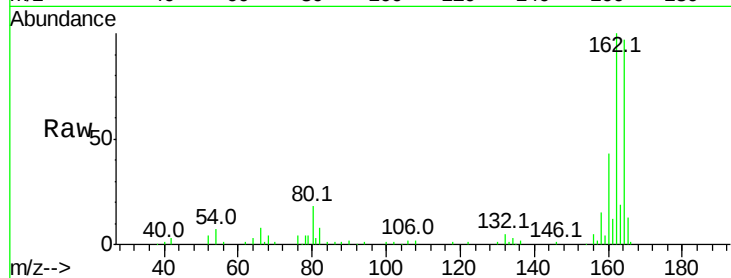




#56
2,4-Dinitrotoluene
Concen: 6.143 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.20 min
Lab File: BF101053.D
Acq: 1 Dec 2017 9:03

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
165	100		
63	0.0	36.4	54.6#
89	0.0	57.8	86.6#
182	0.0	1.6	2.4#

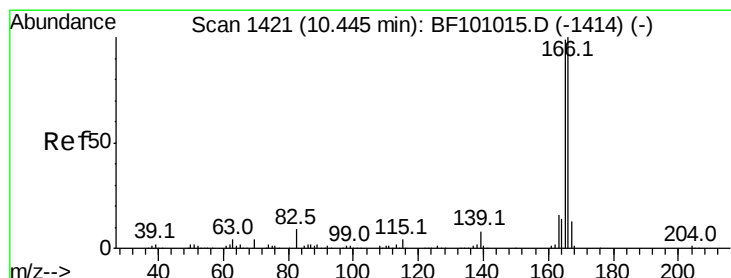
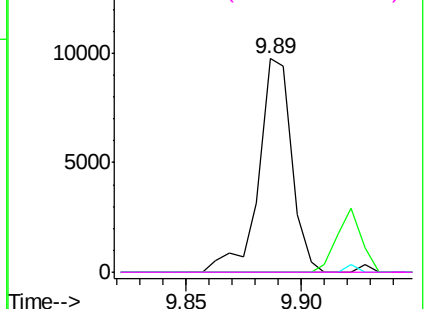
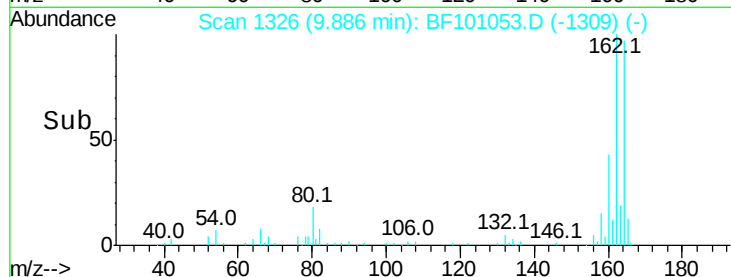


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF1

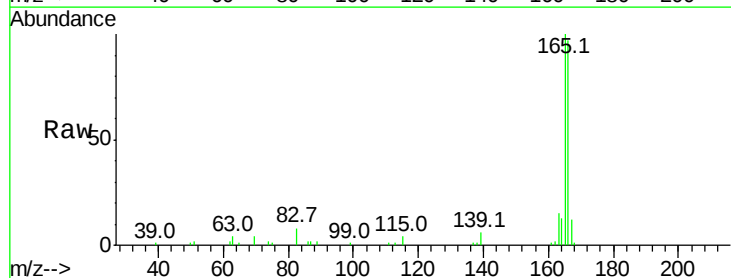
Ion 89.00 (88.70 to 89.70): BF1

Ion 182.00 (181.70 to 182.70): E



#57
Fluorene
Concen: 6.575 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF101053.D
Acq: 1 Dec 2017 9:03

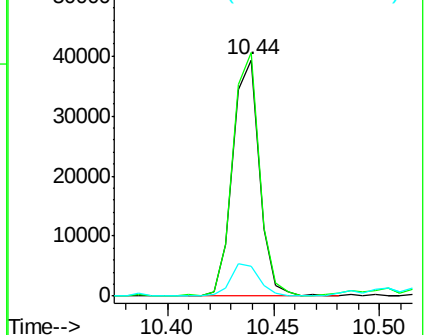
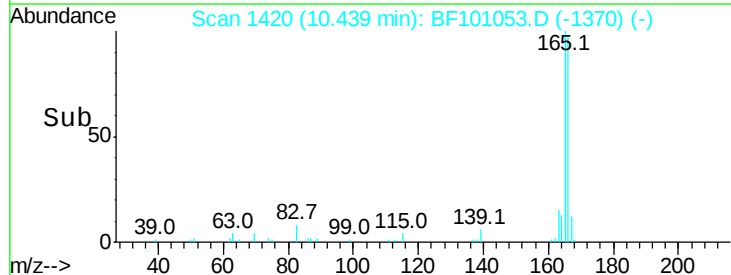
Tgt Ion	Ratio	Lower	Upper
166	100		
165	103.0	79.8	119.8
167	12.6	10.6	16.0

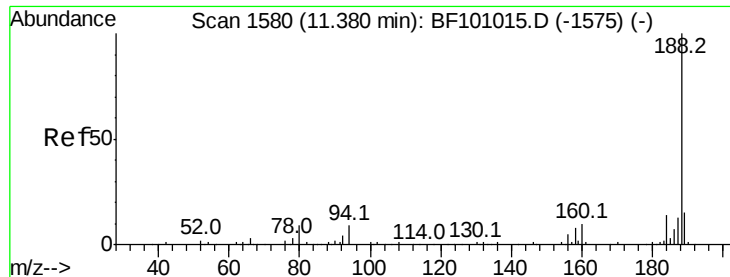


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

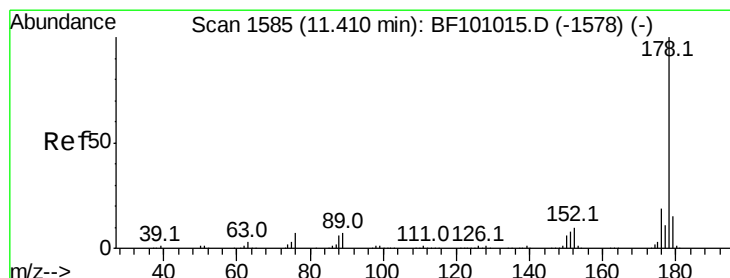
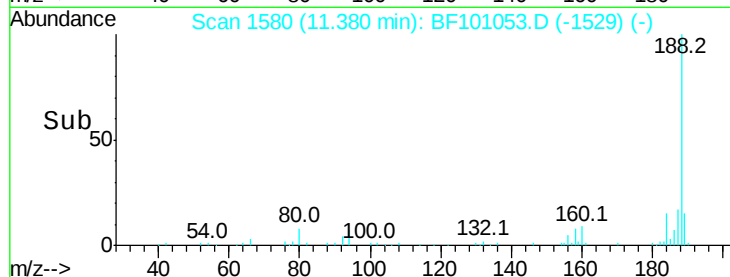
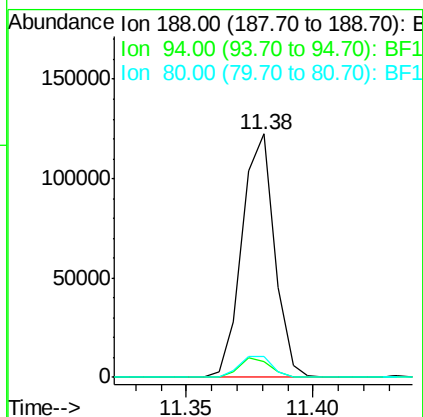
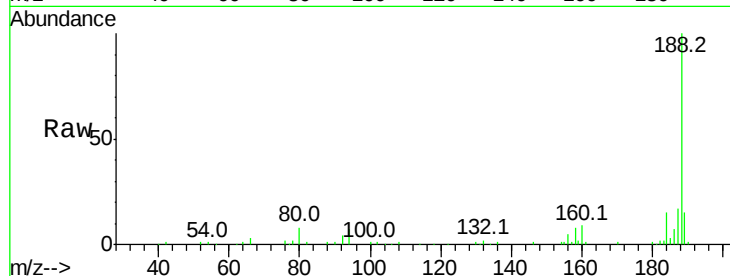




#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.38 min Scan# 1580
 Delta R.T. 0.00 min
 Lab File: BF101053.D
 Acq: 1 Dec 2017 9:03

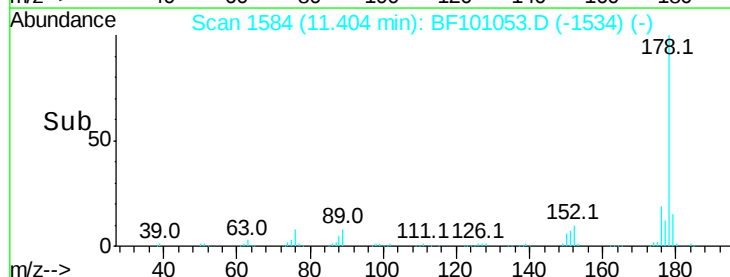
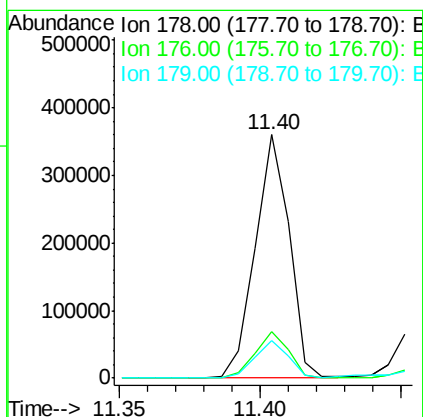
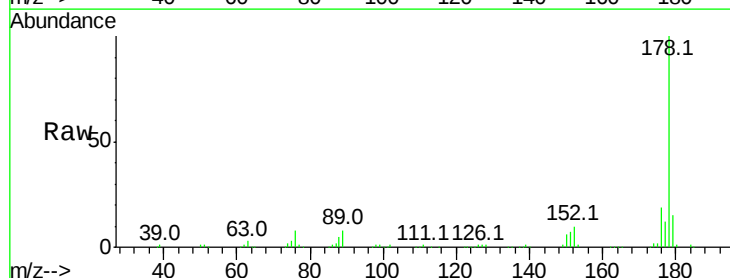
Instrument :
 BNA_F
 ClientSampleId :

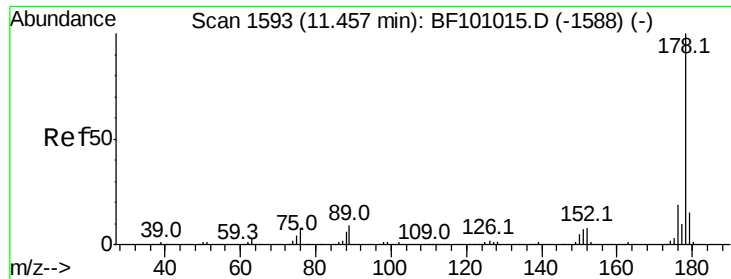
Tot Ion:188 Resp: 109037
 Ion Ratio Lower Upper
 188 100
 94 6.7 8.5 12.7#
 80 8.3 9.2 13.8#



#70
 Phenanthrene
 Concen: 50.160 ng
 RT: 11.40 min Scan# 1584
 Delta R.T. -0.01 min
 Lab File: BF101053.D
 Acq: 1 Dec 2017 9:03

Tgt Ion:178 Resp: 301192
 Ion Ratio Lower Upper
 178 100
 176 19.2 15.8 23.8
 179 15.4 13.0 19.6

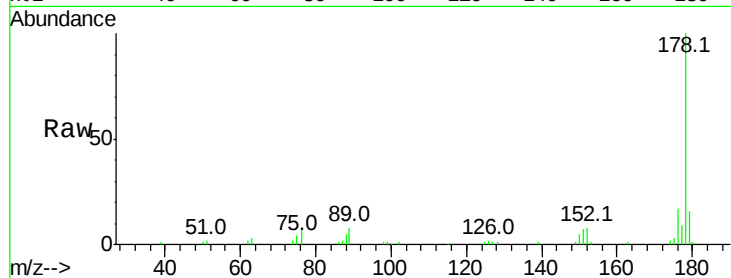




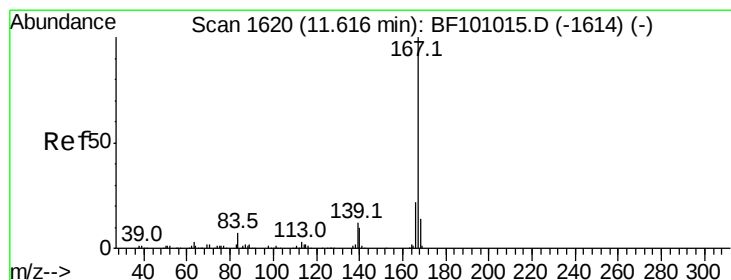
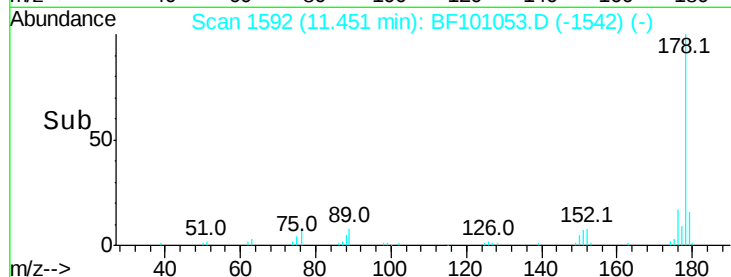
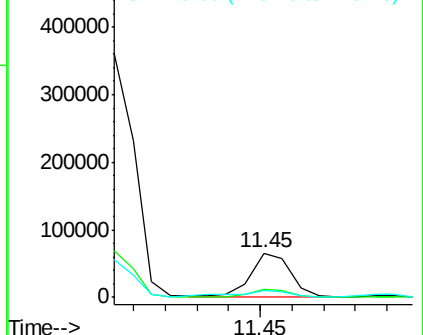
#71
 Anthracene
 Concen: 9.243 ng
 RT: 11.45 min Scan# 1592
 Delta R.T. -0.01 min
 Lab File: BF101053.D
 Acq: 1 Dec 2017 9:03

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:178 Resp: 56170
 Ion Ratio Lower Upper
 178 100
 176 17.0 15.4 23.2
 179 15.9 12.6 19.0

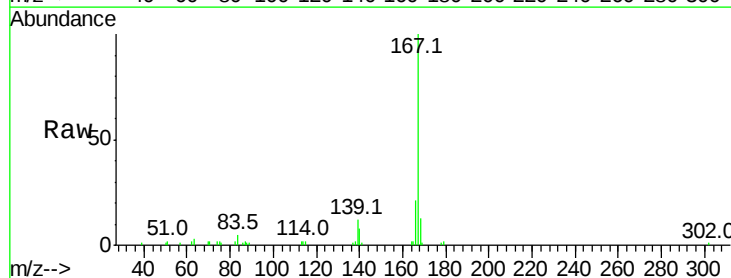


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

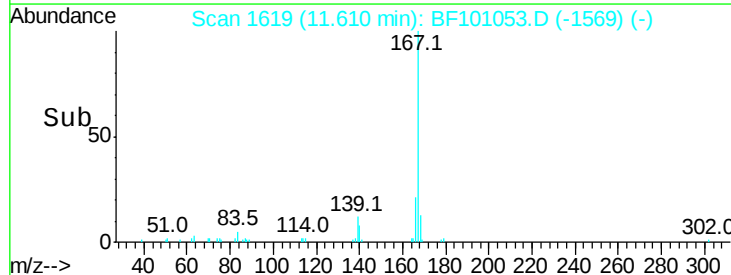
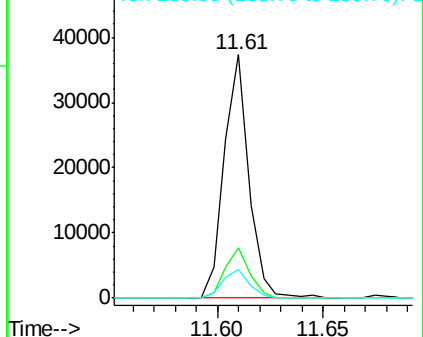


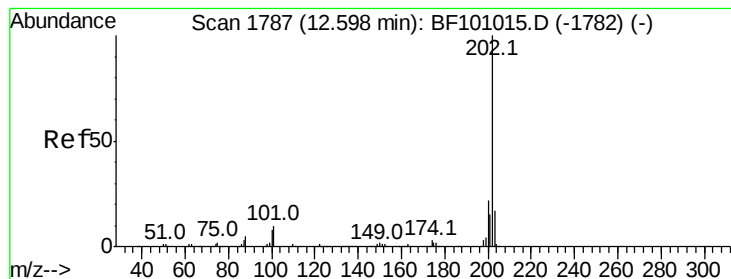
#72
 Carbazole
 Concen: 5.433 ng
 RT: 11.61 min Scan# 1619
 Delta R.T. -0.01 min
 Lab File: BF101053.D
 Acq: 1 Dec 2017 9:03

Tgt Ion:167 Resp: 30166
 Ion Ratio Lower Upper
 167 100
 166 20.6 17.6 26.4
 139 11.8 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: 47.464 ng

RT: 12.60 min Scan# 1787

Delta R.T. 0.00 min

Lab File: BF101053.D

Acq: 1 Dec 2017 9:03

Instrument :

BNA_F

ClientSampleId :

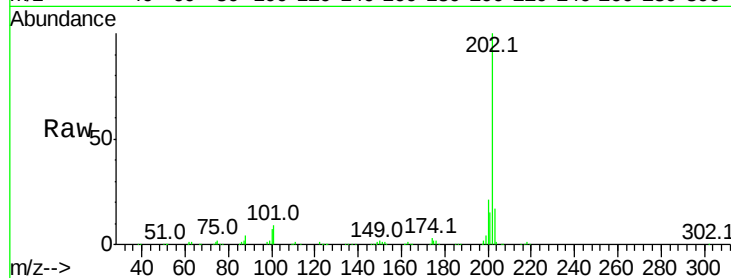
Tot Ion:202 Resp: 315922

Ion Ratio Lower Upper

202 100

101 8.9 0.0 34.1

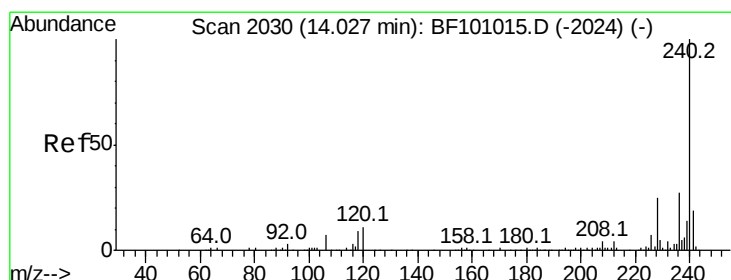
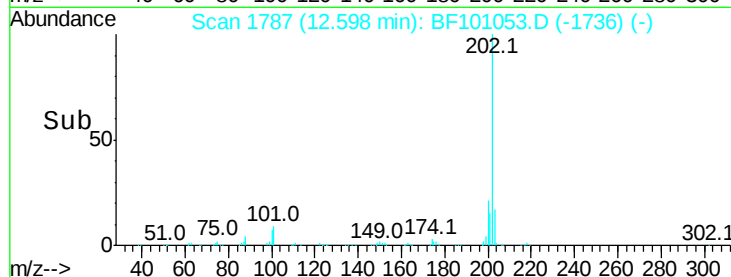
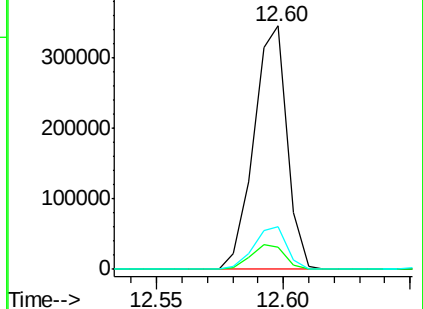
203 17.4 0.0 38.1



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: 14.02 min Scan# 2029

Delta R.T. -0.01 min

Lab File: BF101053.D

Acq: 1 Dec 2017 9:03

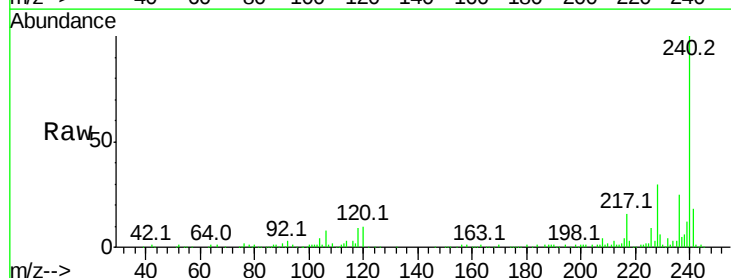
Tgt Ion:240 Resp: 112962

Ion Ratio Lower Upper

240 100

120 10.3 9.5 14.3

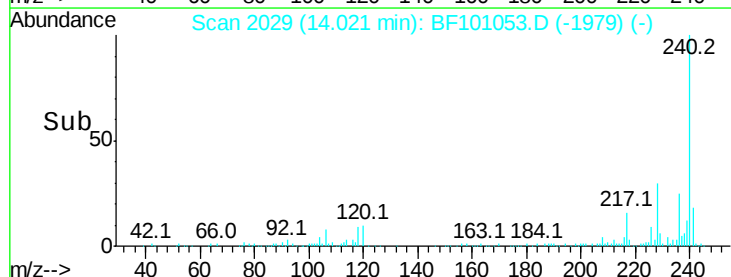
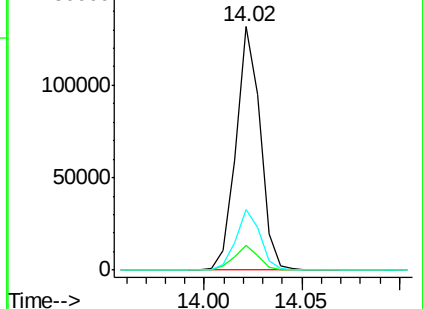
236 24.7 20.7 31.1

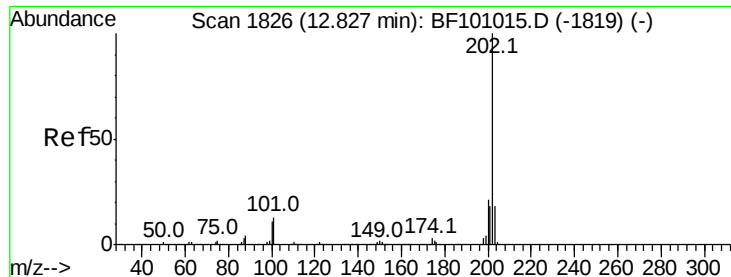


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 34.264 ng

RT: 12.83 min Scan# 1826

Delta R.T. 0.00 min

Lab File: BF101053.D

Acq: 1 Dec 2017 9:03

Instrument :

BNA_F

ClientSampleId :

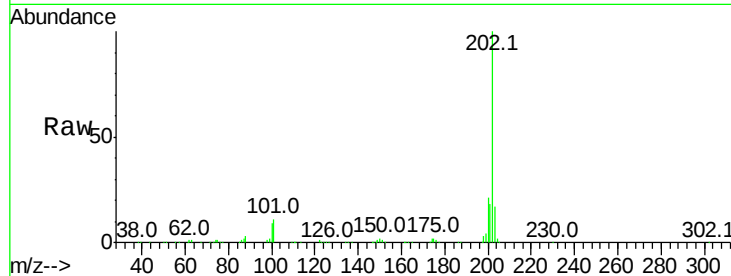
Tot Ion:202 Resp: 267075

Ion Ratio Lower Upper

202 100

200 20.5 17.4 26.2

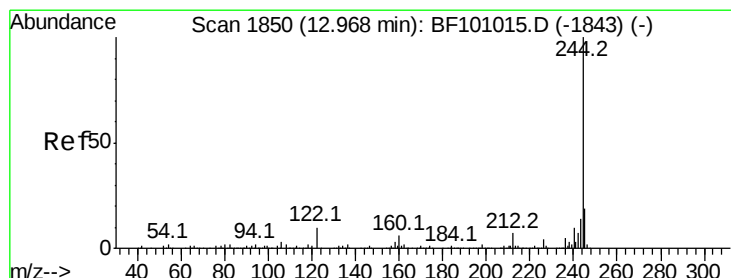
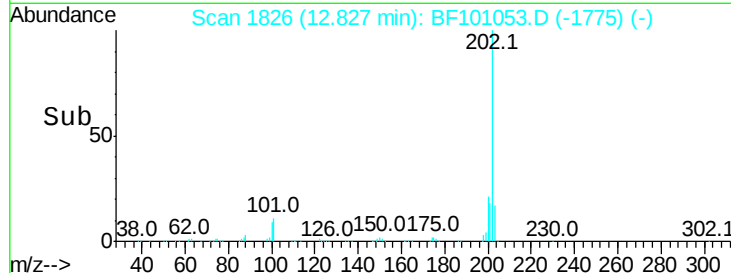
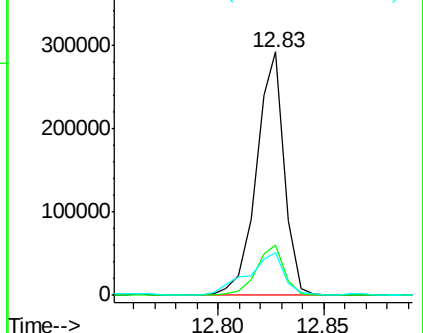
203 17.4 14.3 21.5



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 6.692 ng

RT: 12.96 min Scan# 1848

Delta R.T. -0.01 min

Lab File: BF101053.D

Acq: 1 Dec 2017 9:03

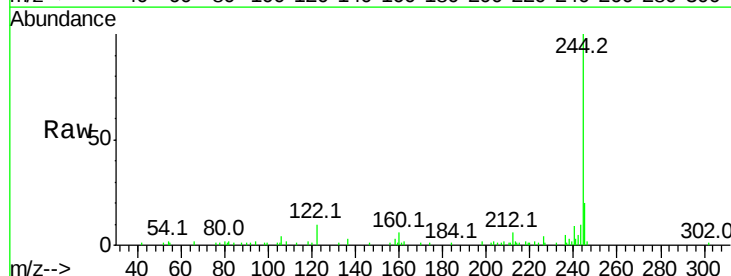
Tgt Ion:244 Resp: 34563

Ion Ratio Lower Upper

244 100

212 5.6 5.4 8.0

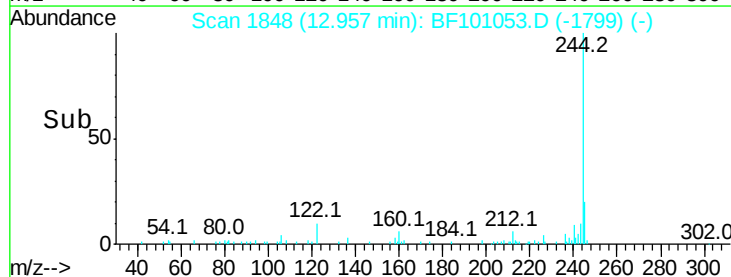
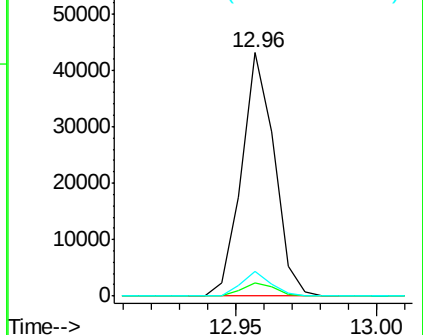
122 10.3 11.0 16.4#

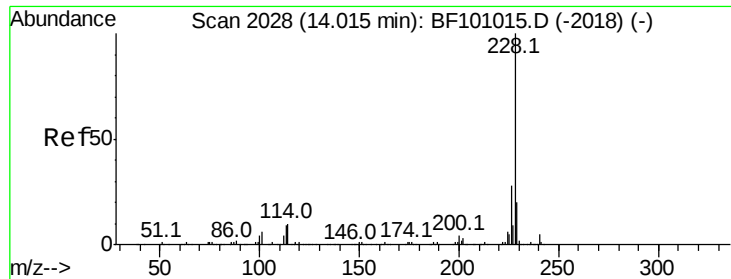


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

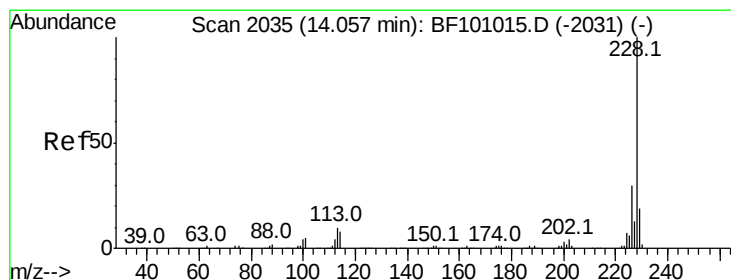
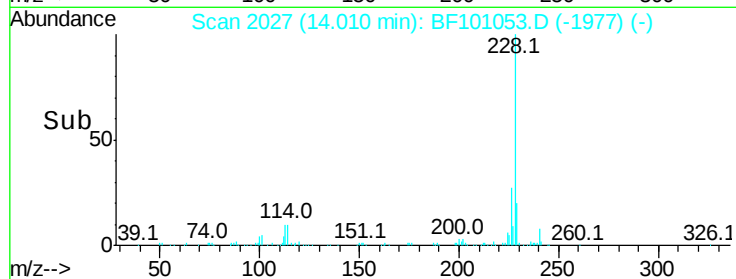
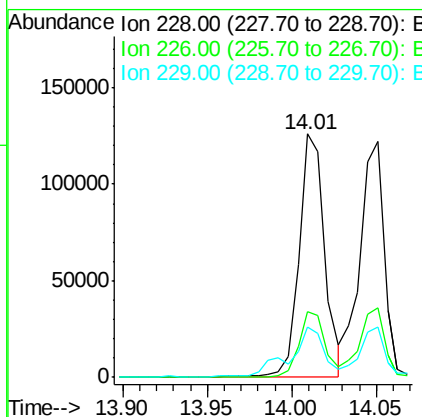
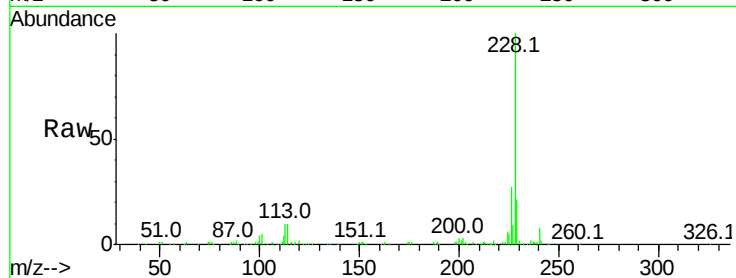




#80
Benzo(a)anthracene
Concen: 18.678 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF101053.D
Acq: 1 Dec 2017 9:03

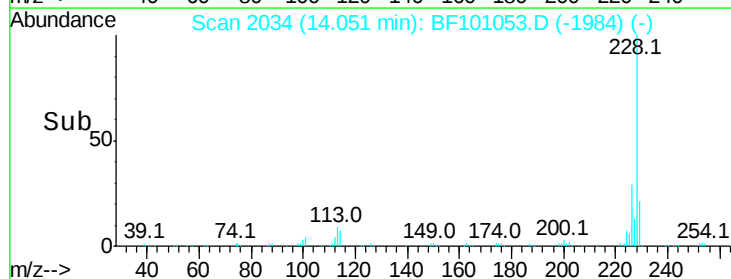
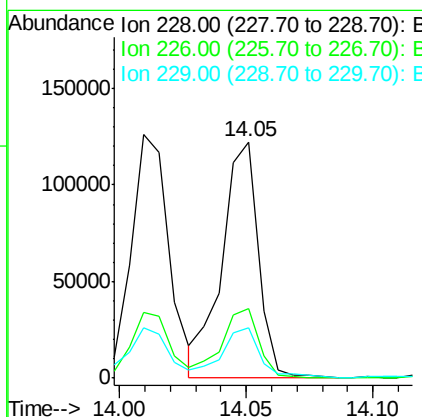
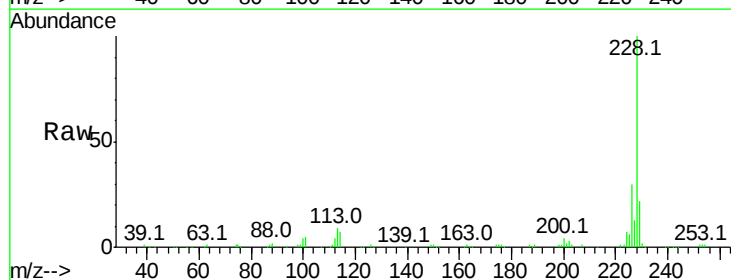
Instrument :
BNA_F
ClientSampleId :

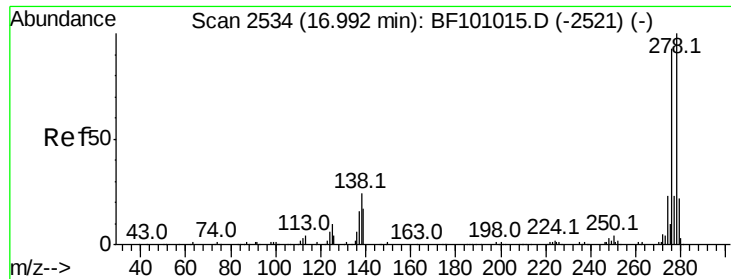
Tot Ion:228 Resp: 133213
Ion Ratio Lower Upper
228 100
226 27.2 22.6 33.8
229 20.7 15.8 23.6



#82
Chrysene
Concen: 18.472 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BF101053.D
Acq: 1 Dec 2017 9:03

Tgt Ion:228 Resp: 122353
Ion Ratio Lower Upper
228 100
226 29.6 25.0 37.6
229 21.5 16.2 24.4

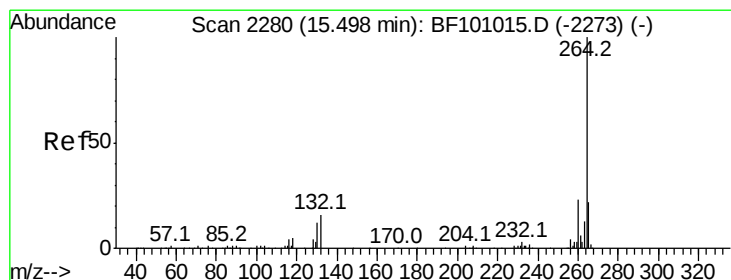
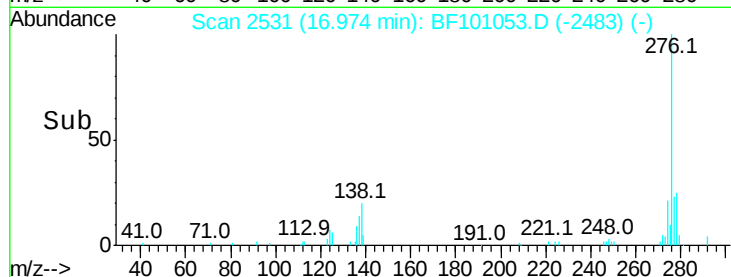
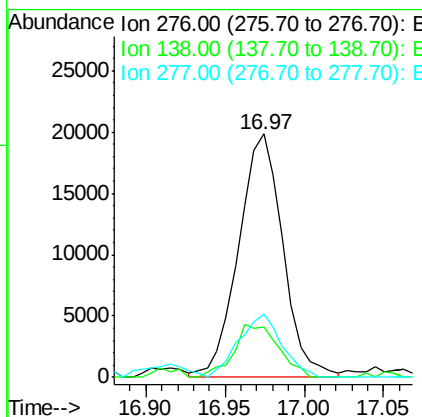
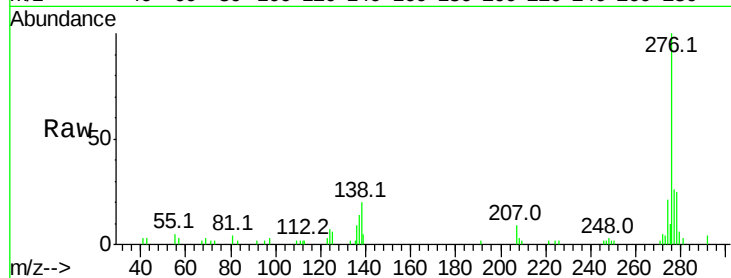




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 6.560 ng
 RT: 16.97 min Scan# 2531
 Delta R.T. -0.02 min
 Lab File: BF101053.D
 Acq: 1 Dec 2017 9:03

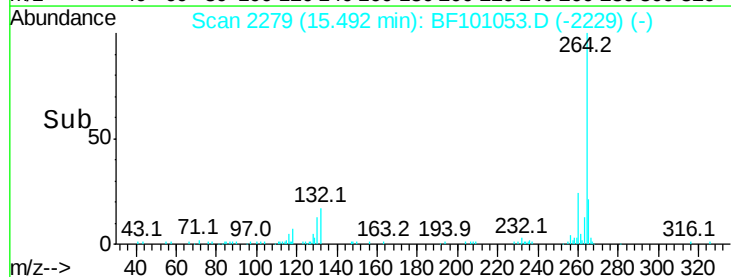
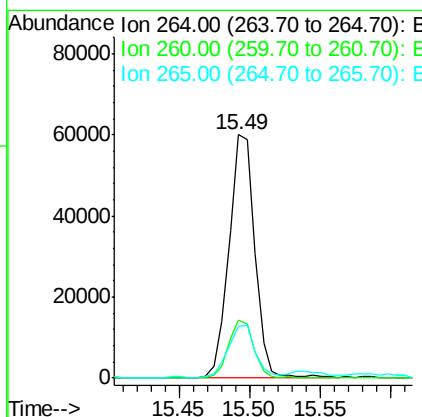
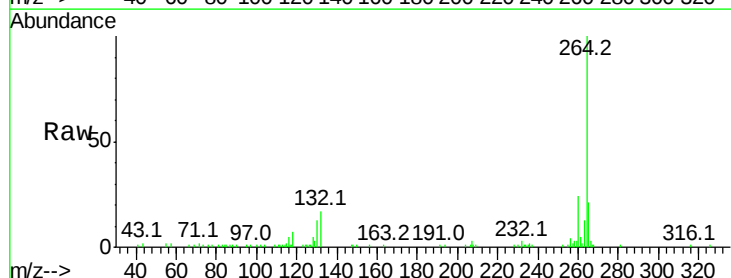
Instrument :
 BNA_F
 ClientSampleId :

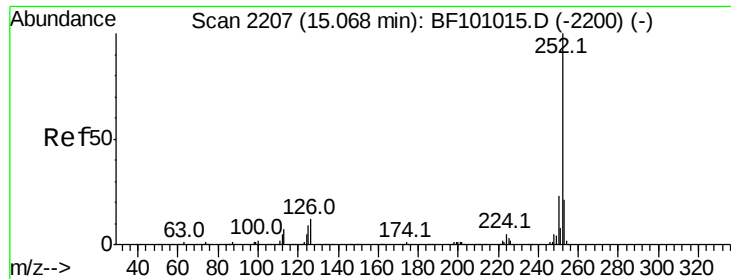
Tot Ion	Ratio	Lower	Upper
276	100		
138	21.8	25.0	37.6#
277	25.2	20.1	30.1



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.49 min Scan# 2279
 Delta R.T. -0.01 min
 Lab File: BF101053.D
 Acq: 1 Dec 2017 9:03

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	21.4	17.5	26.3

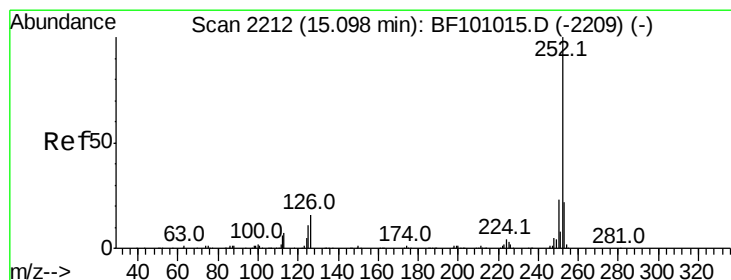
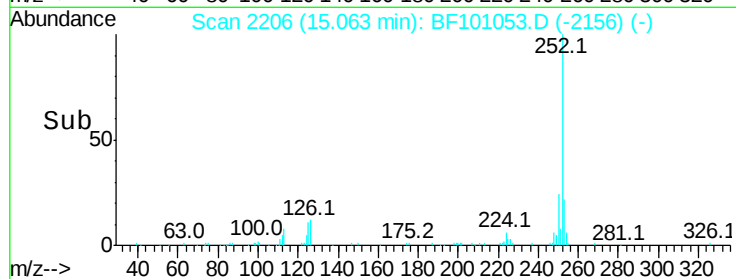
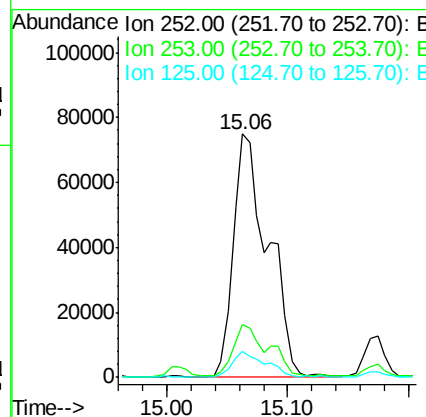
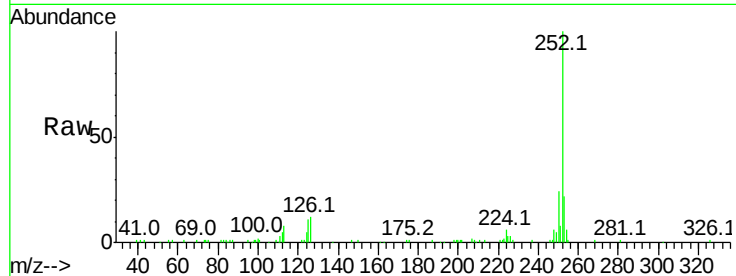




#87
Benzo(b)fluoranthene
Concen: 32.574 ng
RT: 15.06 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BF101053.D
Acq: 1 Dec 2017 9:03

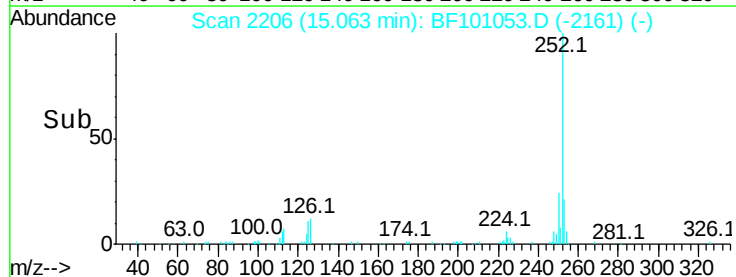
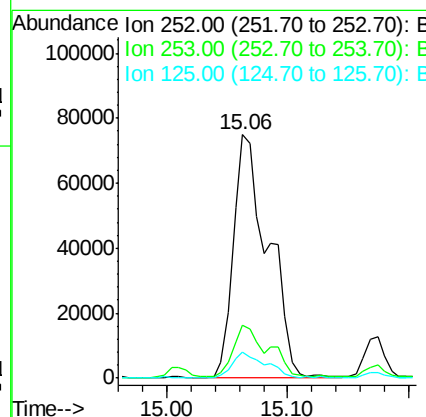
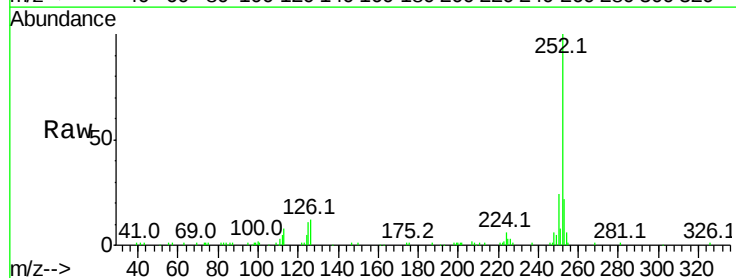
Instrument :
BNA_F
ClientSampleId :

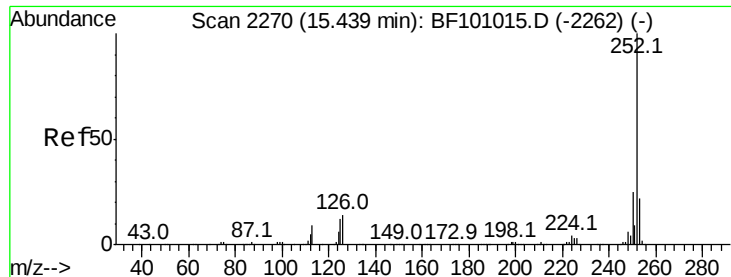
Tot Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.6
125	10.6	9.0	13.6



#88
Benzo(k)fluoranthene
Concen: 33.062 ng
RT: 15.06 min Scan# 2206
Delta R.T. -0.04 min
Lab File: BF101053.D
Acq: 1 Dec 2017 9:03

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.9	26.9
125	10.6	10.2	15.2

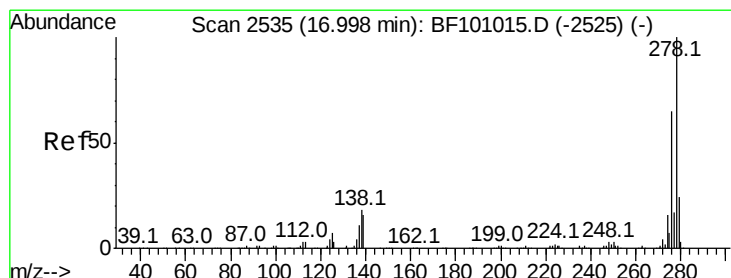
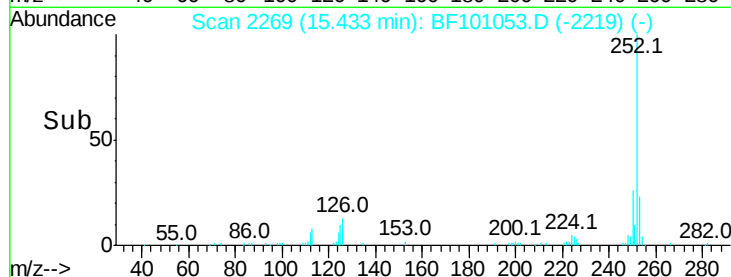
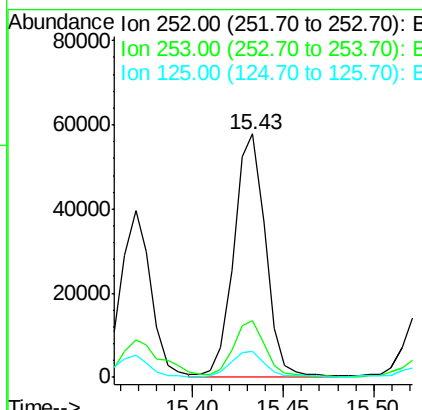
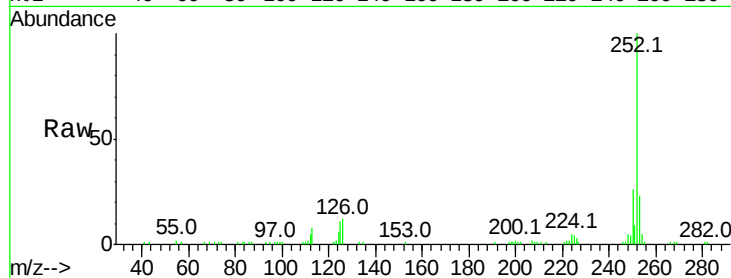




#89
Benzo(a)pyrene
Concen: 16.825 ng
RT: 15.43 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BF101053.D
Acq: 1 Dec 2017 9:03

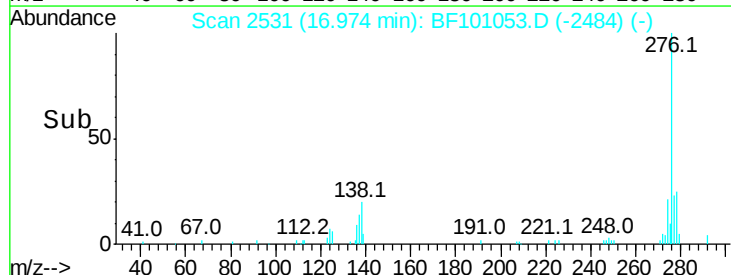
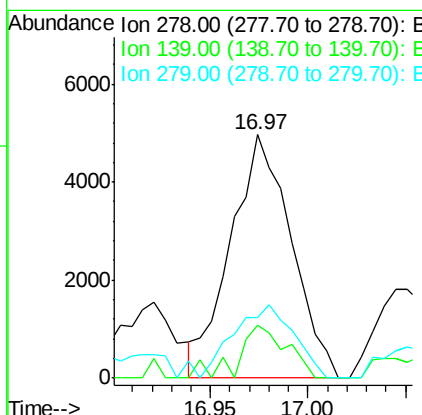
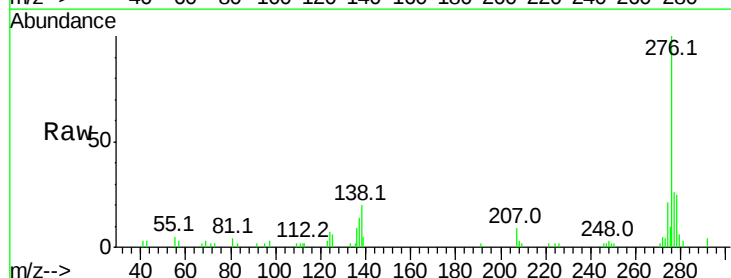
Instrument :
BNA_F
ClientSampleId :

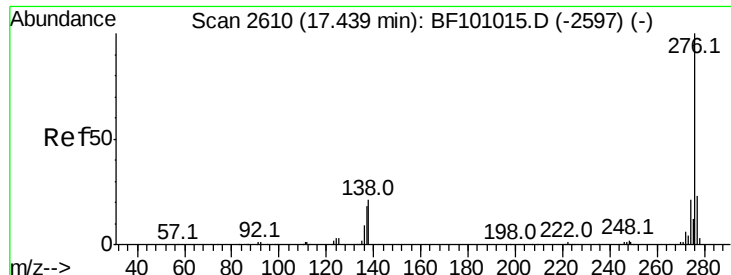
Tot Ion:252 Resp: 70508
Ion Ratio Lower Upper
252 100
253 23.4 17.1 25.7
125 10.5 9.8 14.6



#90
Dibenzo(a,h)anthracene
Concen: 2.884 ng
RT: 16.97 min Scan# 2531
Delta R.T. -0.02 min
Lab File: BF101053.D
Acq: 1 Dec 2017 9:03

Tgt Ion:278 Resp: 10655
Ion Ratio Lower Upper
278 100
139 21.7 15.9 23.9
279 24.8 19.0 28.4





#91
 Benzo(a,h,i)perylene
 Concen: 9.963 ng
 RT: 17.42 min Scan# 2607
 Delta R.T. -0.02 min
 Lab File: BF101053.D
 Acq: 1 Dec 2017 9:03

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion: 276 Resp: 34690
 Ion Ratio Lower Upper
 276 100
 277 21.3 17.9 26.9
 138 20.2 21.8 32.8#

