

Data Path : Z:\HPCHEM1\BNA F\DATA\BF093017\
 Data File : BF098978.D
 Acq On : 30 Sep 2017 22:26
 Operator : SJ/JU
 Sample : I5563-04 10X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Sep 30 23:30:29 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 23 13:50:58 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.92	152	130446	20.00	ng	0.00
21) Naphthalene-d8	8.20	136	479135	20.00	ng	0.00
38) Acenaphthene-d10	9.96	164	177437	20.00	ng	0.00
63) Phenanthrene-d10	11.44	188	279186	20.00	ng	0.00
75) Chrysene-d12	14.09	240	229344	20.00	ng	0.00
86) Perylene-d12	15.59	264	166832	20.00	ng	0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.53	112	93190	11.37	ng	-0.01
7) Phenol-d6	6.53	99	116528	11.53	ng	-0.01
23) Nitrobenzene-d5	7.47	82	66492	8.90	ng	-0.01
41) 2,4,6-Tribromophenol	10.74	330	14118	9.72	ng	0.00
44) 2-Fluorobiphenyl	9.27	172	127406	11.99	ng	-0.01
78) Terphenyl-d14	13.02	244	95656	9.49	ng	-0.01

Target Compounds

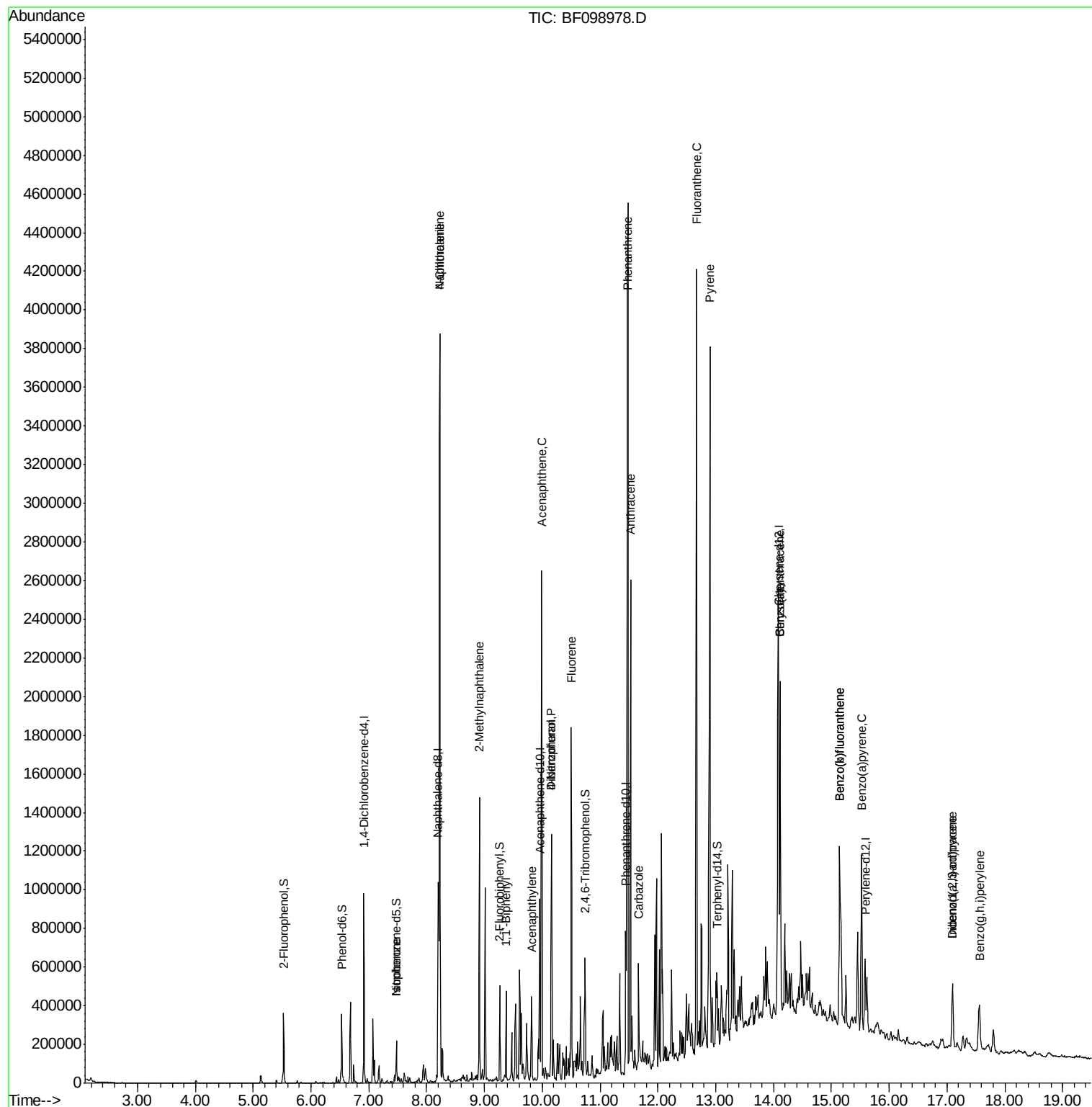
						Qvalue
25) Isophorone	7.47	82	66491	4.304	ng	# 64
31) Naphthalene	8.23	128	1810871	80.472	ng	99
33) 4-Chloroaniline	8.23	127	248755	26.471	ng	# 36
37) 2-Methylnaphthalene	8.91	142	365205	24.965	ng	99
45) 1,1'-Biphenyl	9.37	154	145513	9.542	ng	96
48) Acenaphthylene	9.82	152	126333	7.208	ng	98
51) Acenaphthene	9.99	154	547195	49.284	ng	99
54) Dibenzofuran	10.16	168	473860	32.054	ng	99
55) 4-Nitrophenol	10.16	139	182013	63.320	ng	# 10
57) Fluorene	10.50	166	459115	38.639	ng	99
70) Phenanthrene	11.48	178	2049667	137.156	ng	99
71) Anthracene	11.53	178	984937	64.415	ng	100
72) Carbazole	11.67	167	207492	13.857	ng	100
74) Fluoranthene	12.67	202	1915190	126.561	ng	100
77) Pyrene	12.90	202	1675621	95.814	ng	99
80) Benzo(a)anthracene	14.12	228	585859	42.187	ng	94
82) Chrysene	14.12	228	585859	44.311	ng	98
85) Indeno(1,2,3-cd)pyrene	17.10	276	203375	19.229	ng	98
87) Benzo(b)fluoranthene	15.14	252	750090	73.126	ng	# 95
88) Benzo(k)fluoranthene	15.14	252	750090	74.036	ng	98
89) Benzo(a)pyrene	15.52	252	418164	44.412	ng	# 95
90) Dibenzo(a,h)anthracene	17.10	278	45434	6.029	ng	# 78
91) Benzo(g,h,i)perylene	17.56	276	191473	25.706	ng	98

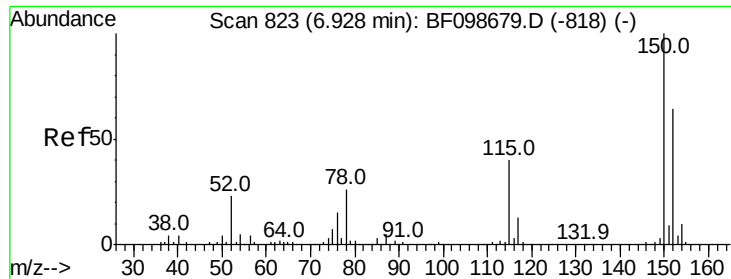
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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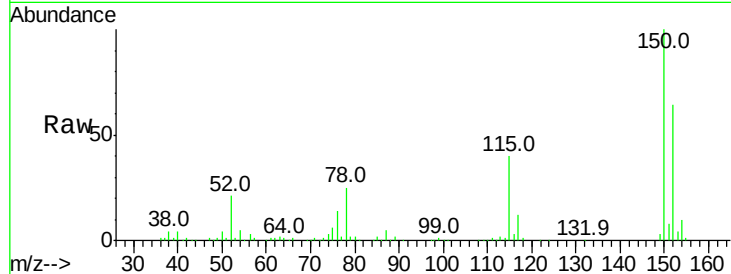


#1

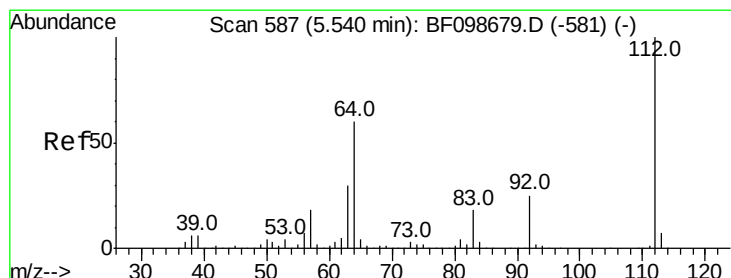
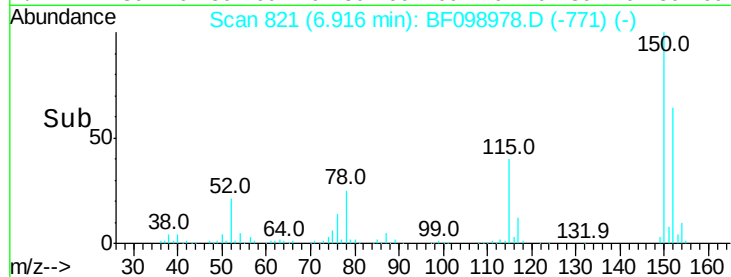
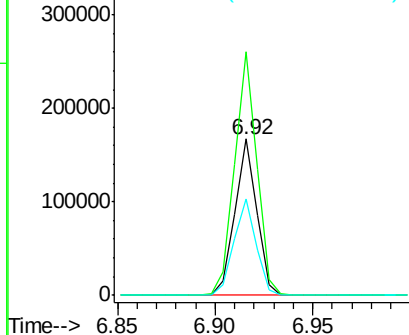
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF098978.D
Acq: 30 Sep 2017 22:26

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 130446
Ion Ratio Lower Upper
152 100
150 155.8 124.6 186.8
115 61.8 50.1 75.1



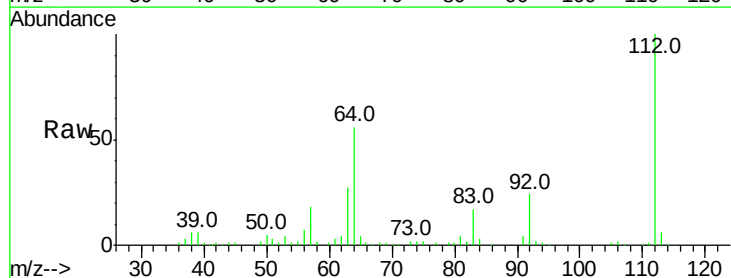
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



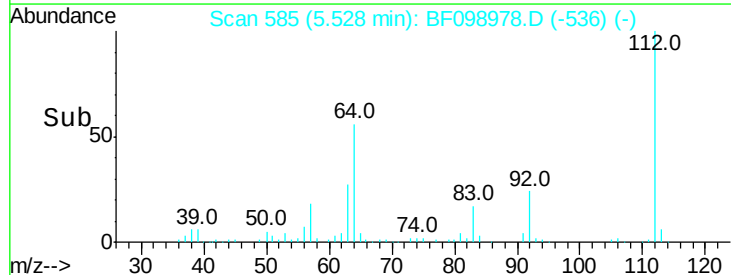
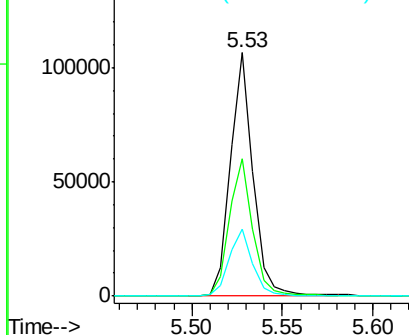
#5

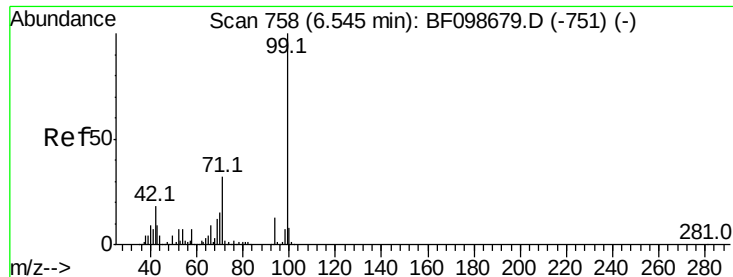
2-Fluorophenol
Concen: 11.372 ng
RT: 5.53 min Scan# 585
Delta R.T. -0.01 min
Lab File: BF098978.D
Acq: 30 Sep 2017 22:26

Tgt Ion:112 Resp: 93190
Ion Ratio Lower Upper
112 100
64 56.3 47.9 71.9
63 27.5 23.7 35.5



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BF0
Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 11.528 ng

RT: 6.53 min Scan# 756

Delta R.T. -0.01 min

Lab File: BF098978.D

Acq: 30 Sep 2017 22:26

Instrument :

BNA_F

ClientSampleId :

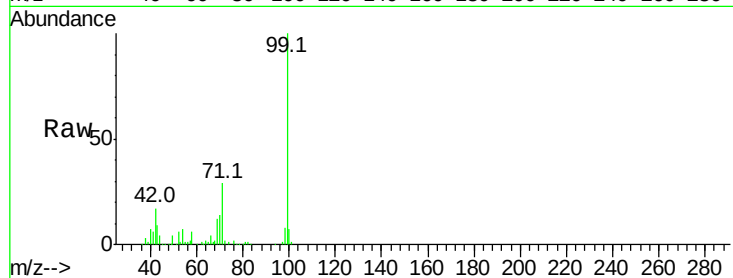
Tot Ion: 99 Resp: 116528

Ion Ratio Lower Upper

99 100

42 16.8 14.5 21.7

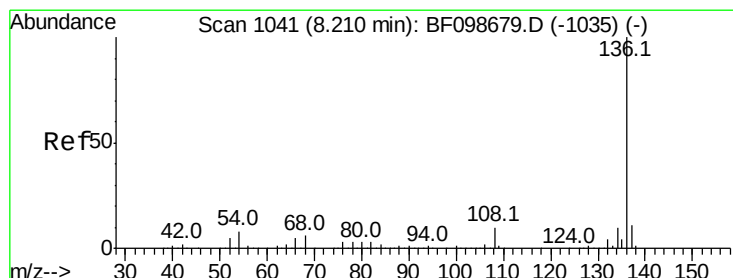
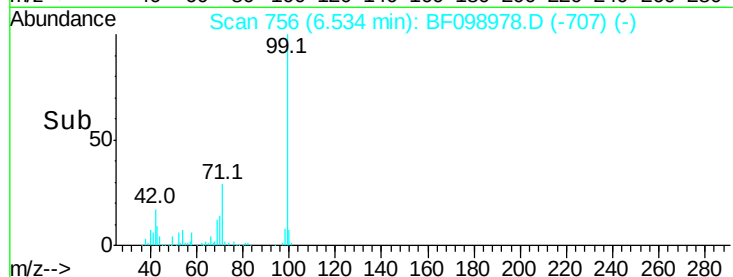
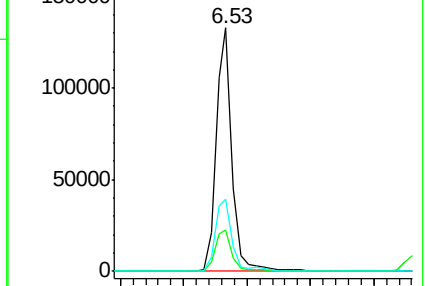
71 29.5 25.4 38.0



Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.20 min Scan# 1039

Delta R.T. -0.01 min

Lab File: BF098978.D

Acq: 30 Sep 2017 22:26

Tgt Ion: 136 Resp: 479135

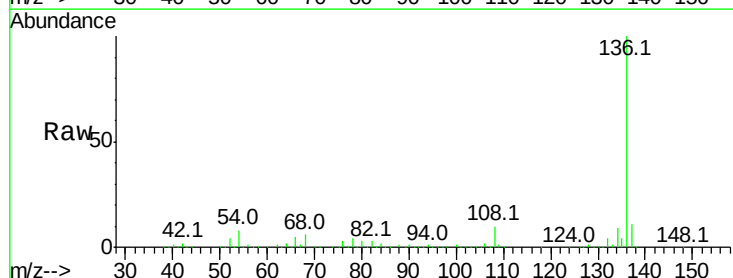
Ion Ratio Lower Upper

136 100

137 11.2 8.9 13.3

54 8.1 6.6 9.8

68 6.5 5.0 7.4

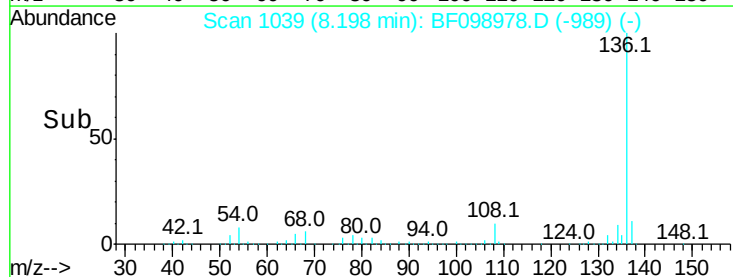
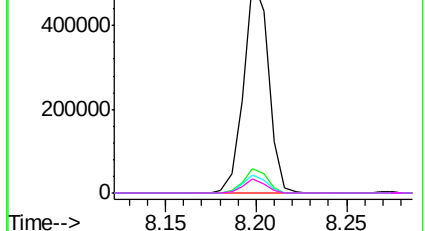


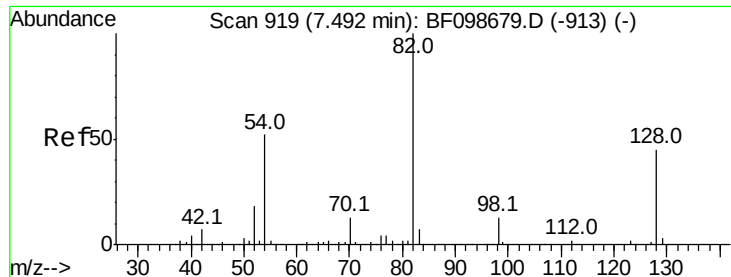
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0

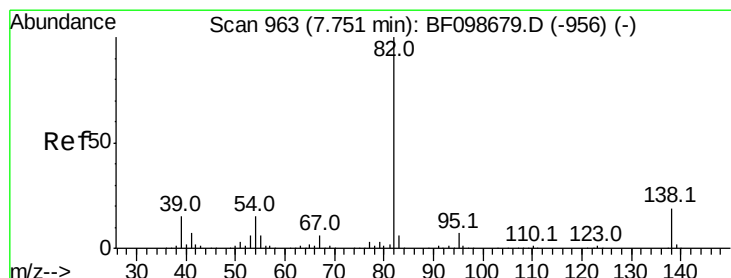
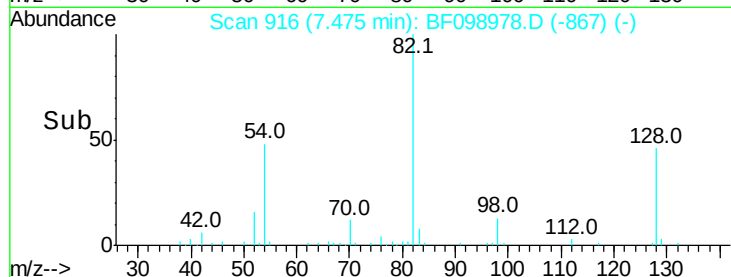
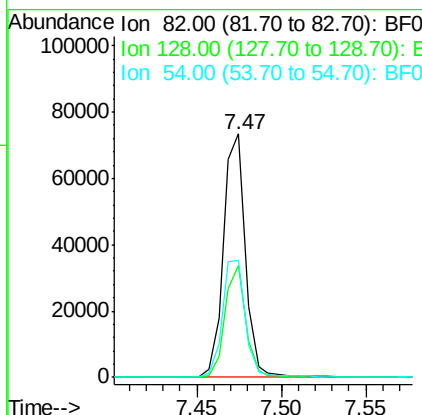
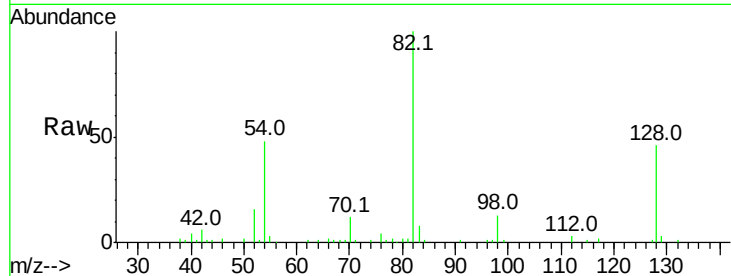




#23
Nitrobenzene-d5
Concen: 8.900 ng
RT: 7.47 min Scan# 916
Delta R.T. -0.01 min
Lab File: BF098978.D
Acq: 30 Sep 2017 22:26

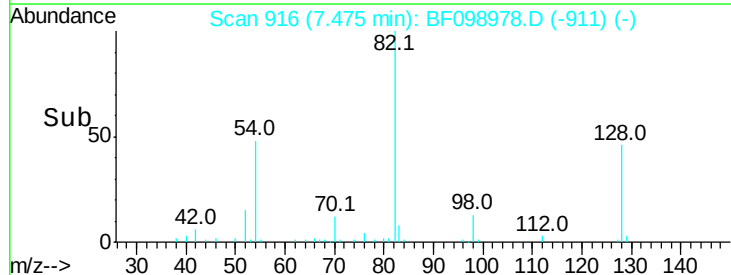
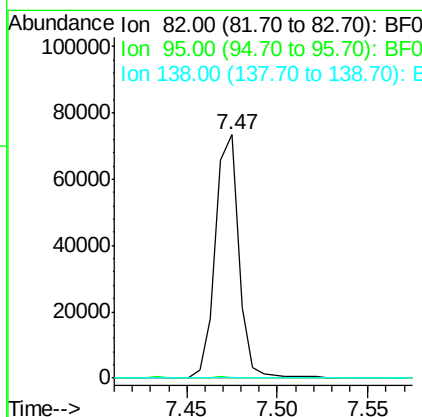
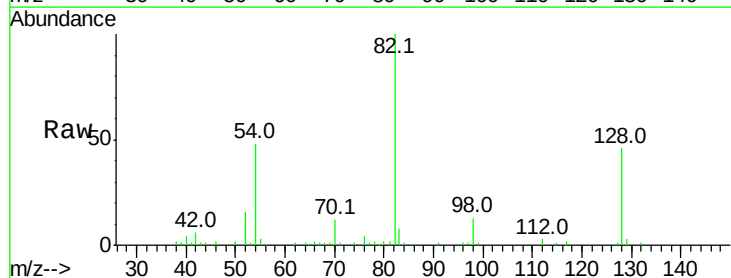
Instrument :
BNA_F
ClientSampled :

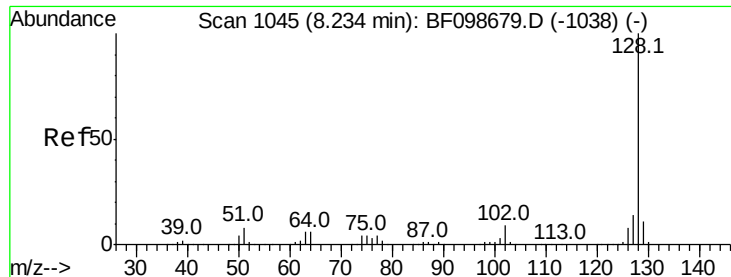
Tot Ion: 82 Resp: 66492
Ion Ratio Lower Upper
82 100
128 45.9 36.1 54.1
54 48.0 41.4 62.2



#25
Isophorone
Concen: 4.304 ng
RT: 7.47 min Scan# 916
Delta R.T. -0.27 min
Lab File: BF098978.D
Acq: 30 Sep 2017 22:26

Tgt Ion: 82 Resp: 66491
Ion Ratio Lower Upper
82 100
95 0.0 5.2 7.8#
138 0.0 14.9 22.3#





#31

Naphthalene

Concen: 80.472 ng

RT: 8.23 min Scan# 1044

Delta R.T. -0.00 min

Lab File: BF098978.D

Acq: 30 Sep 2017 22:26

Instrument :

BNA_F

ClientSampleId :

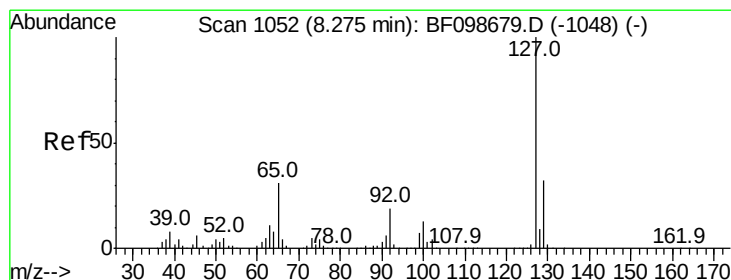
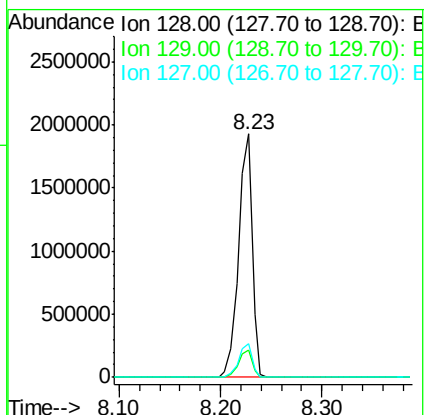
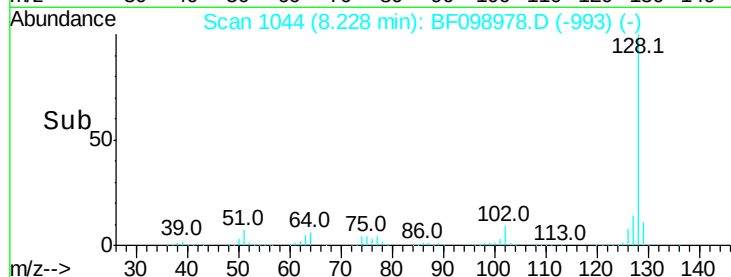
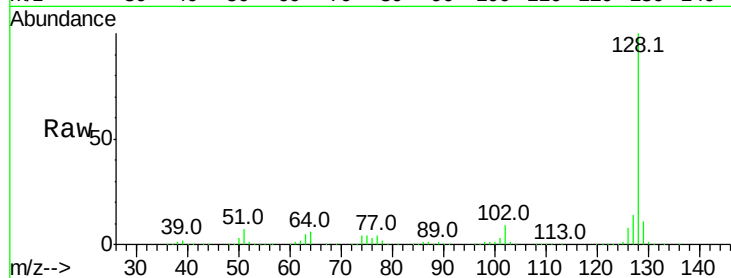
Tot Ion:128 Resp: 1810871

Ion Ratio Lower Upper

128 100

129 11.2 8.8 13.2

127 14.0 10.9 16.3



#33

4-Chloroaniline

Concen: 26.471 ng

RT: 8.23 min Scan# 1044

Delta R.T. -0.05 min

Lab File: BF098978.D

Acq: 30 Sep 2017 22:26

Tgt Ion:127 Resp: 248755

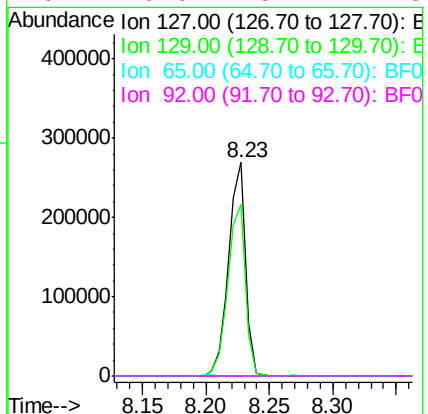
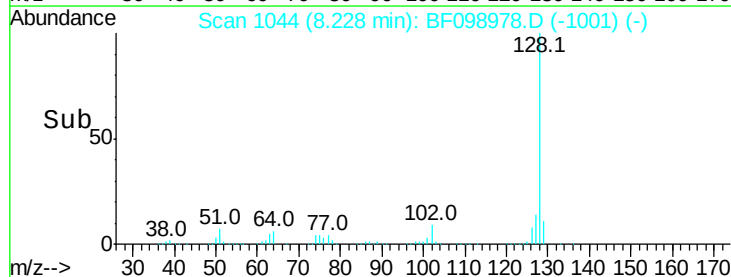
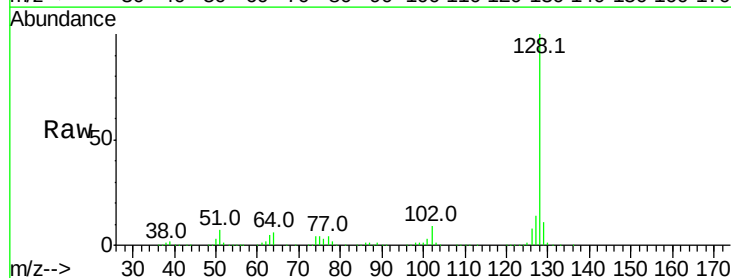
Ion Ratio Lower Upper

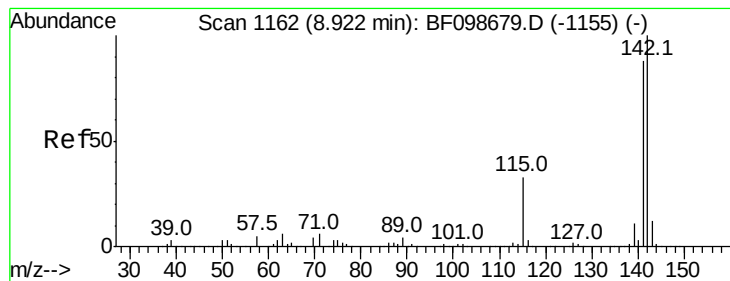
127 100

129 80.2 25.9 38.9#

65 0.0 25.0 37.4#

92 0.0 15.2 22.8#





#37

2-Methylnaphthalene

Concen: 24.965 ng

RT: 8.91 min Scan# 1160

Delta R.T. -0.01 min

Lab File: BF098978.D

Acq: 30 Sep 2017 22:26

Instrument :

BNA_F

ClientSampleId :

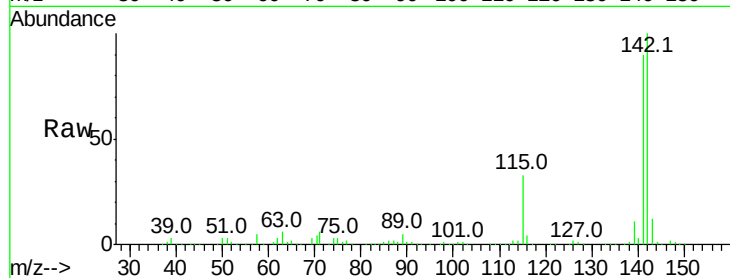
Tot Ion:142 Resp: 365205

Ion Ratio Lower Upper

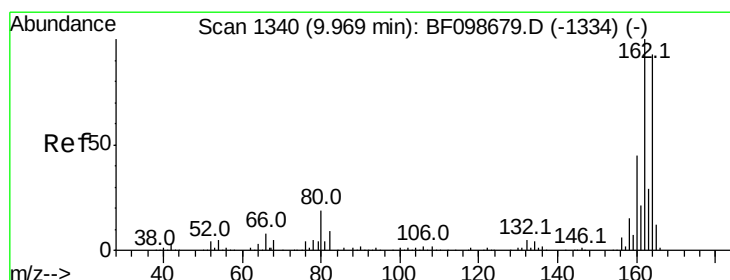
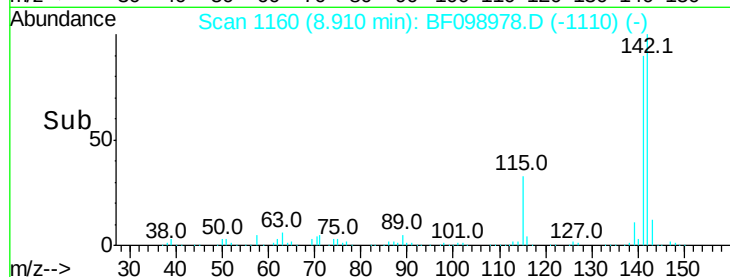
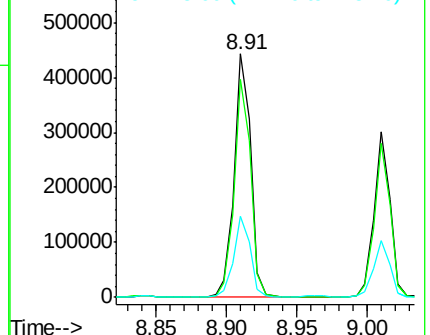
142 100

141 89.5 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: 9.96 min Scan# 1338

Delta R.T. -0.01 min

Lab File: BF098978.D

Acq: 30 Sep 2017 22:26

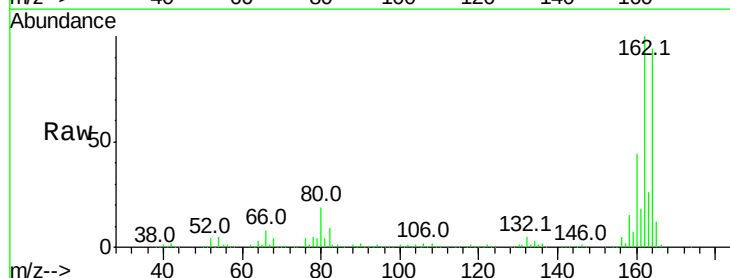
Tgt Ion:164 Resp: 177437

Ion Ratio Lower Upper

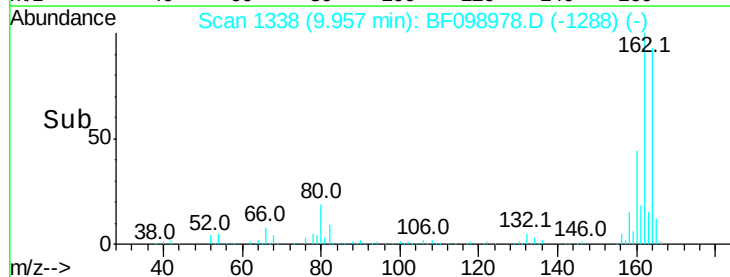
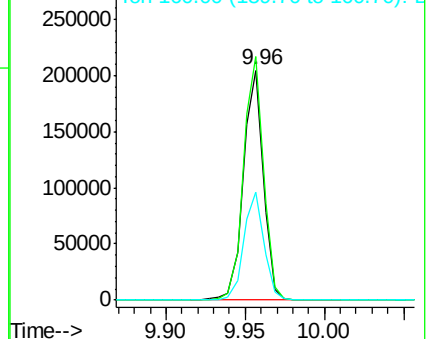
164 100

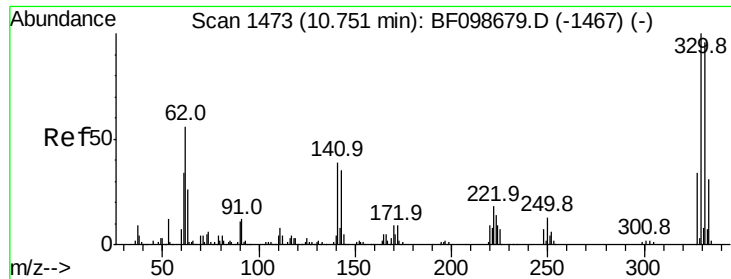
162 106.0 86.1 129.1

160 46.8 38.3 57.5



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

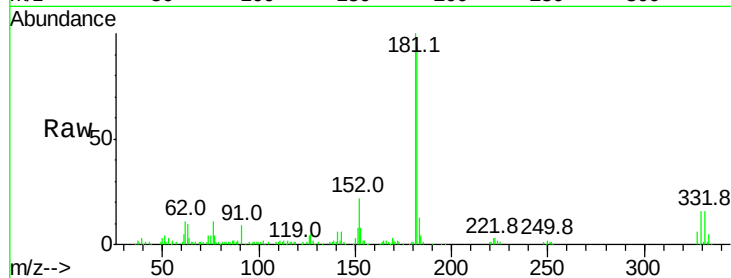




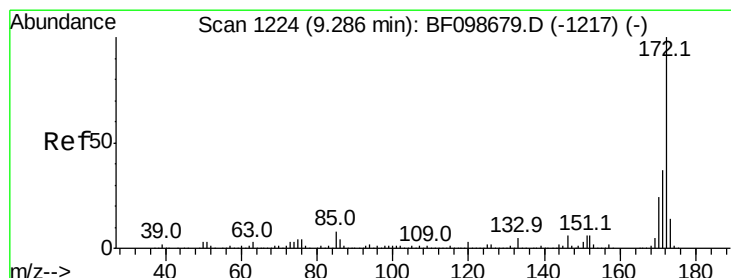
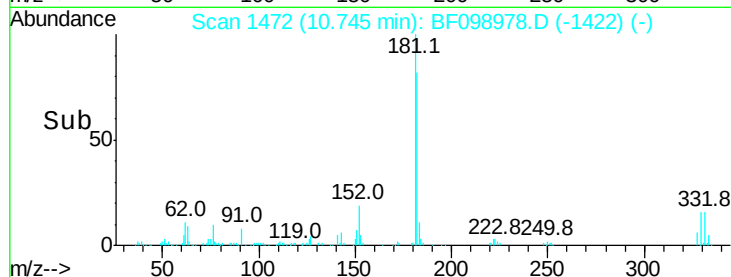
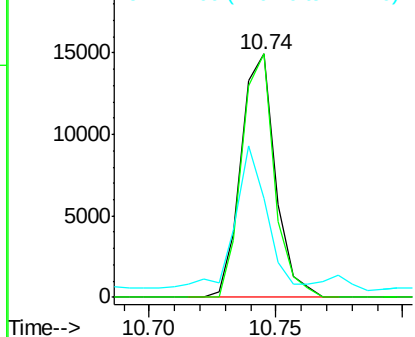
#41
 2,4,6-Tribromophenol
 Concen: 9.724 ng
 RT: 10.74 min Scan# 1472
 Delta R.T. -0.01 min
 Lab File: BF098978.D
 Acq: 30 Sep 2017 22:26

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
330	100		
332	94.9	77.0	115.6
141	52.6	29.9	44.9#

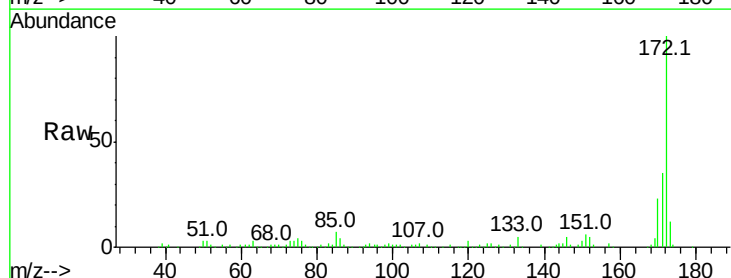


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

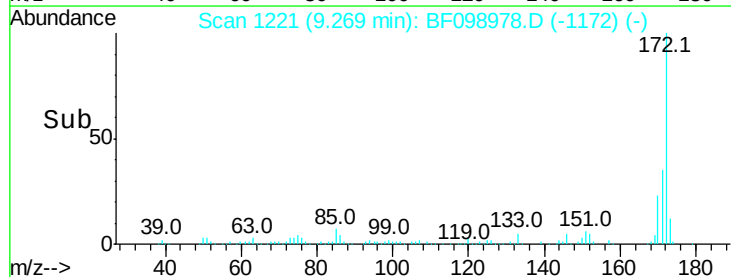
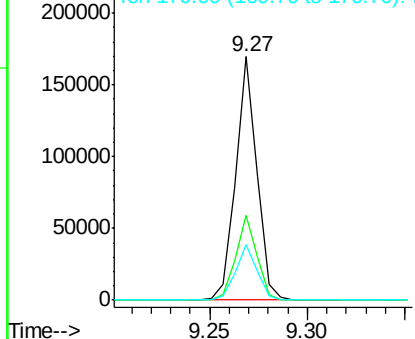


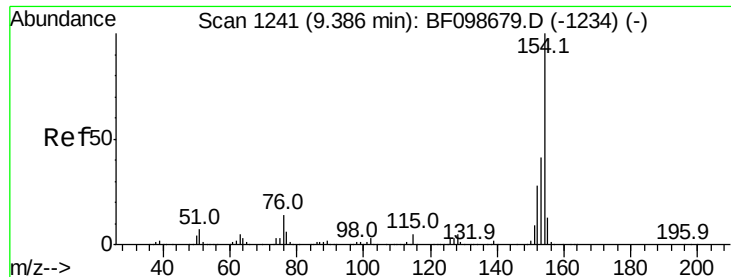
#44
 2-Fluorobiphenyl
 Concen: 11.987 ng
 RT: 9.27 min Scan# 1221
 Delta R.T. -0.01 min
 Lab File: BF098978.D
 Acq: 30 Sep 2017 22:26

Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.7	29.7	44.5
170	22.9	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





#45

1,1'-Biphenyl

Concen: 9.542 ng

RT: 9.37 min Scan# 1239

Delta R.T. -0.01 min

Lab File: BF098978.D

Acq: 30 Sep 2017 22:26

Instrument :

BNA_F

ClientSampleId :

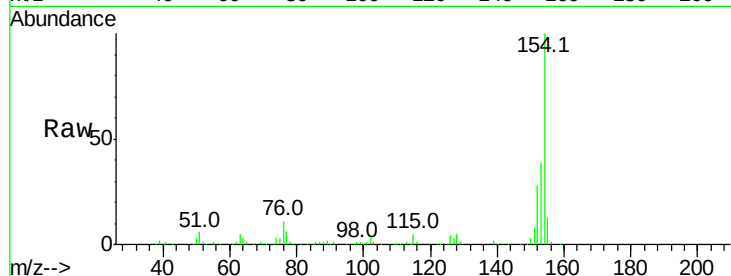
Tot Ion:154 Resp: 145513

Ion Ratio Lower Upper

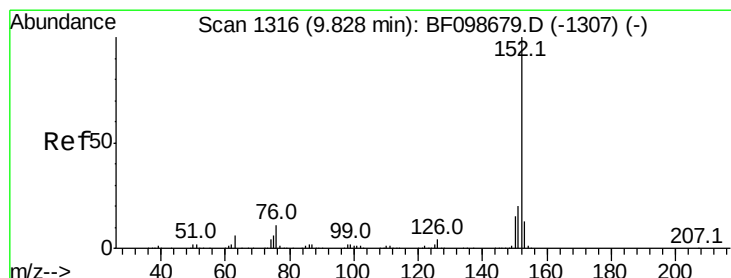
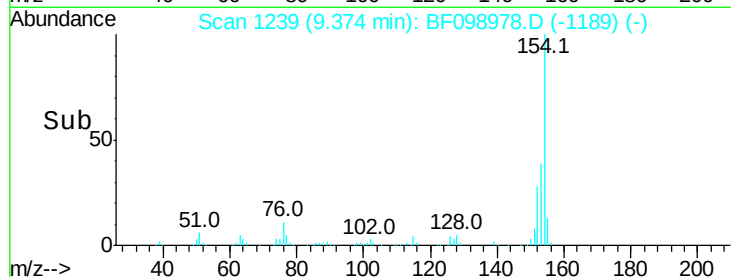
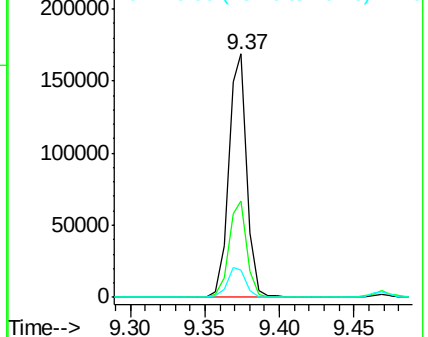
154 100

153 39.4 21.3 61.3

76 11.2 0.0 34.0



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BF0



#48

Acenaphthylene

Concen: 7.208 ng

RT: 9.82 min Scan# 1314

Delta R.T. -0.01 min

Lab File: BF098978.D

Acq: 30 Sep 2017 22:26

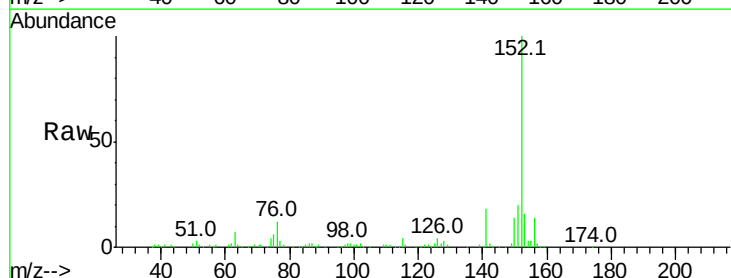
Tgt Ion:152 Resp: 126333

Ion Ratio Lower Upper

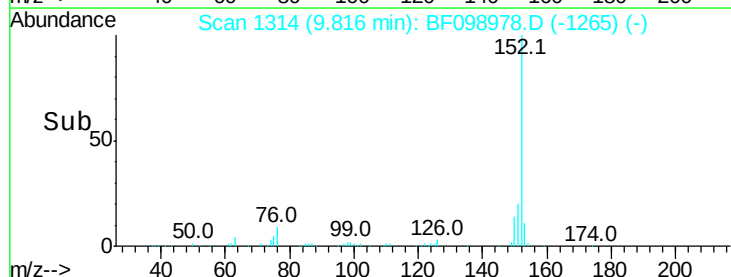
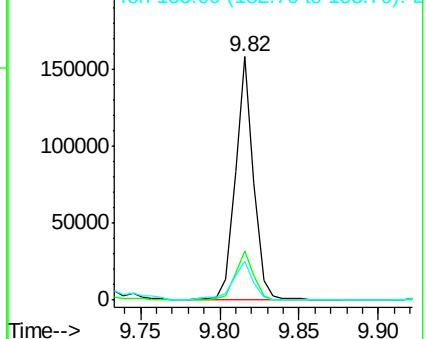
152 100

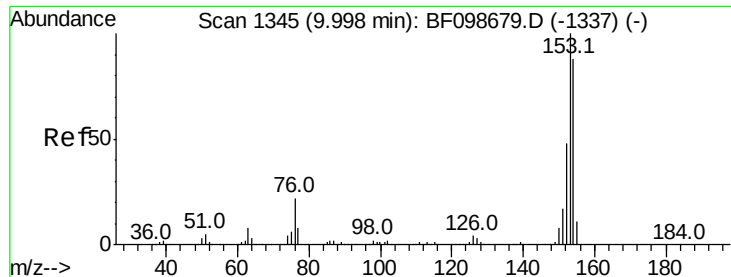
151 20.4 16.3 24.5

153 15.7 10.7 16.1



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E





#51

Acenaphthene

Concen: 49.284 ng

RT: 9.99 min Scan# 1344

Delta R.T. -0.01 min

Lab File: BF098978.D

Acq: 30 Sep 2017 22:26

Instrument :

BNA_F

ClientSampleId :

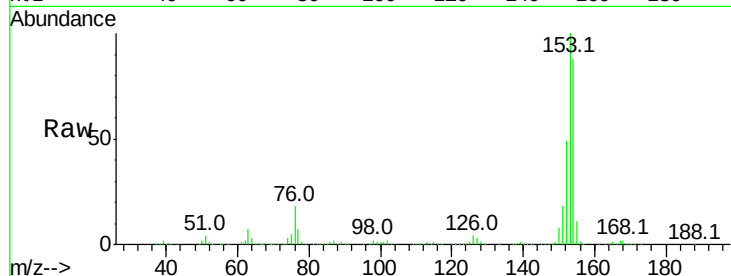
Tot Ion:154 Resp: 547195

Ion Ratio Lower Upper

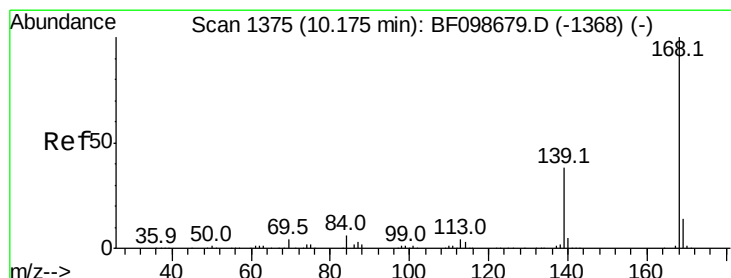
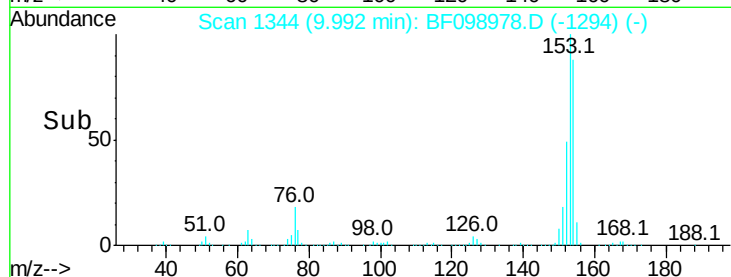
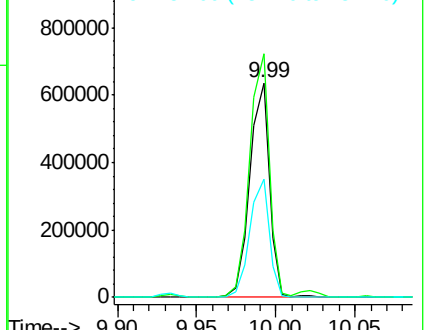
154 100

153 113.4 91.2 136.8

152 55.3 43.8 65.8



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#54

Dibenzofuran

Concen: 32.054 ng

RT: 10.16 min Scan# 1373

Delta R.T. -0.01 min

Lab File: BF098978.D

Acq: 30 Sep 2017 22:26

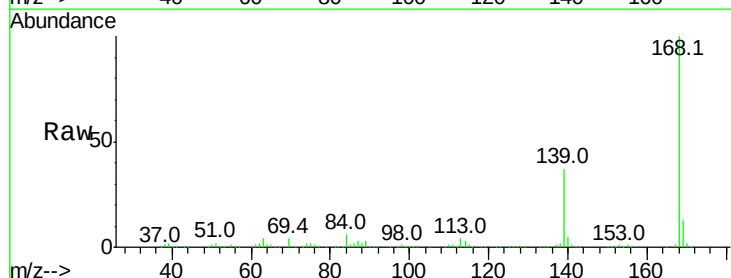
Tgt Ion:168 Resp: 473860

Ion Ratio Lower Upper

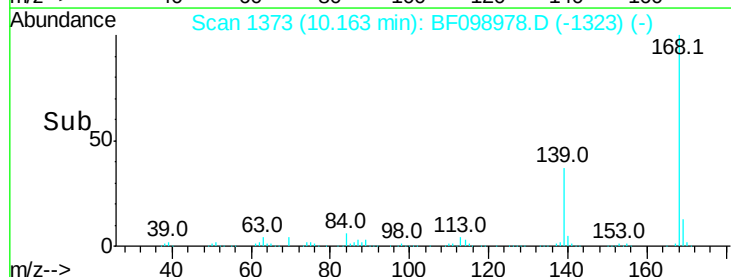
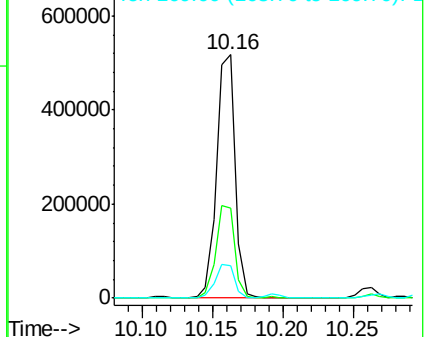
168 100

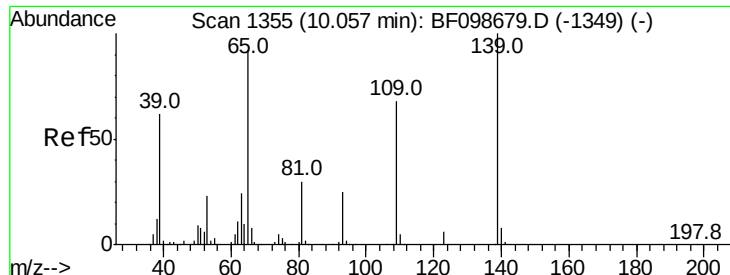
139 36.9 30.1 45.1

169 13.5 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: 63.320 ng

RT: 10.16 min Scan# 1372

Delta R.T. 0.10 min

Lab File: BF098978.D

Acq: 30 Sep 2017 22:26

Instrument :

BNA_F

ClientSampleId :

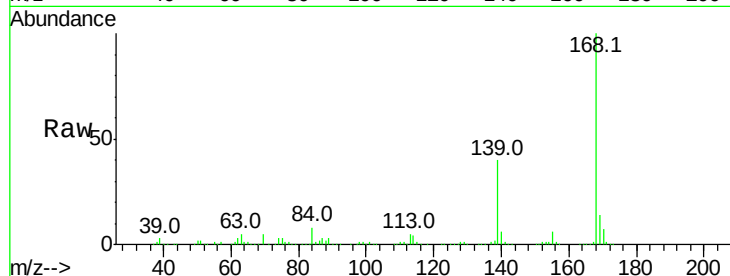
Tot Ion:139 Resp: 182013

Ion Ratio Lower Upper

139 100

109 0.9 48.4 88.4#

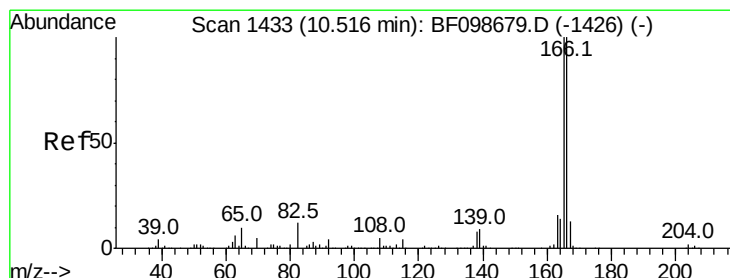
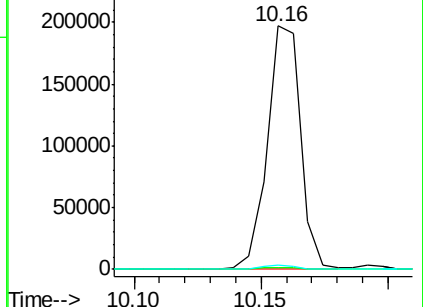
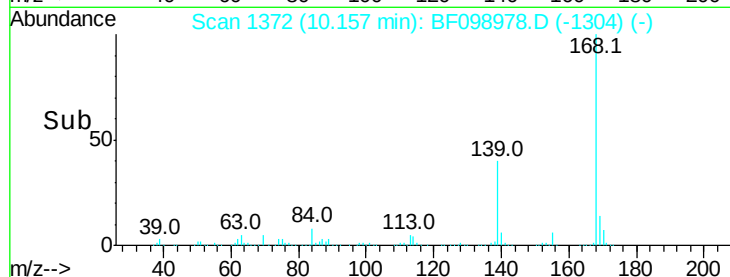
65 1.7 72.6 112.6#



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): BF0



#57

Fluorene

Concen: 38.639 ng

RT: 10.50 min Scan# 1431

Delta R.T. -0.01 min

Lab File: BF098978.D

Acq: 30 Sep 2017 22:26

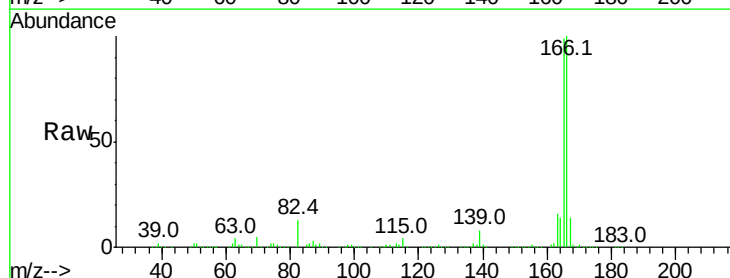
Tgt Ion:166 Resp: 459115

Ion Ratio Lower Upper

166 100

165 99.4 79.8 119.8

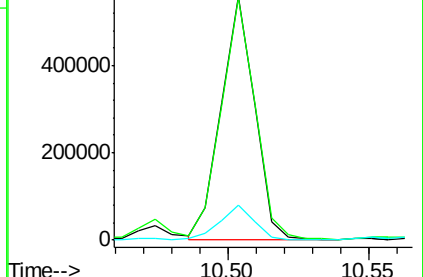
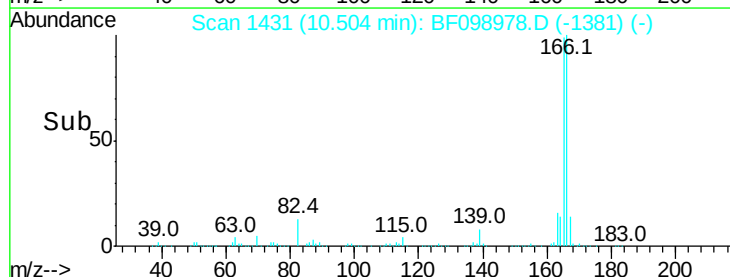
167 14.1 10.6 16.0

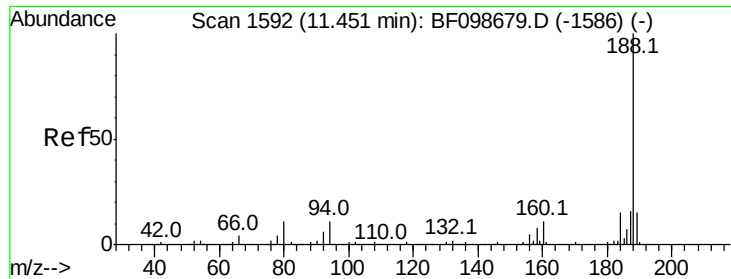


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

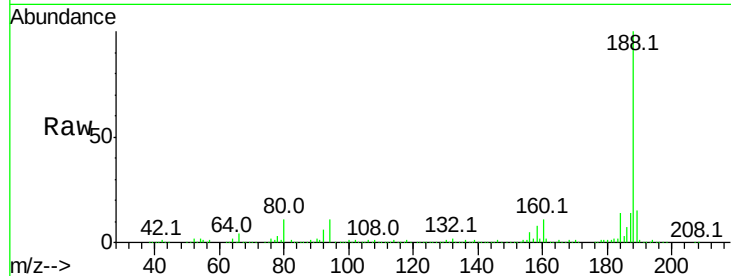




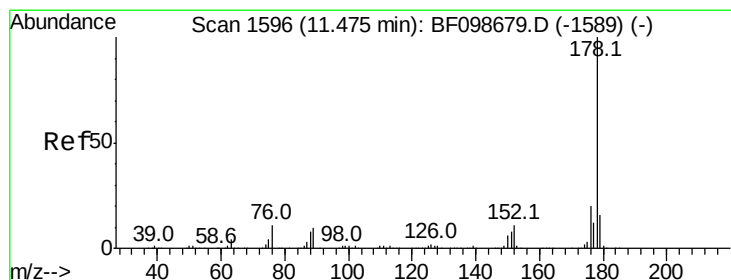
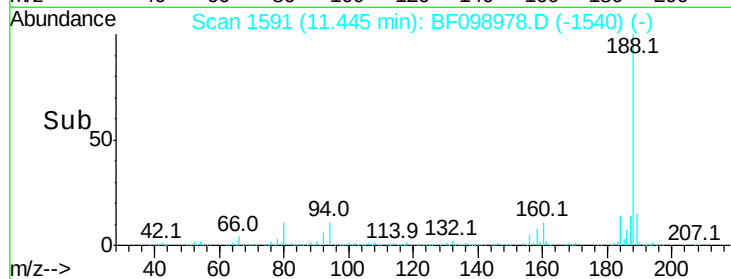
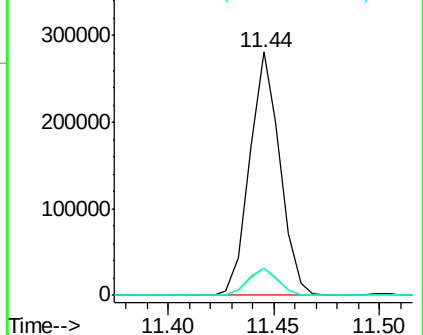
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.44 min Scan# 1591
Delta R.T. -0.00 min
Lab File: BF098978.D
Acq: 30 Sep 2017 22:26

Instrument :
BNA_F
ClientSampleId :

Tot Ion:188 Resp: 279186
Ion Ratio Lower Upper
188 100
94 11.1 8.5 12.7
80 11.2 9.2 13.8

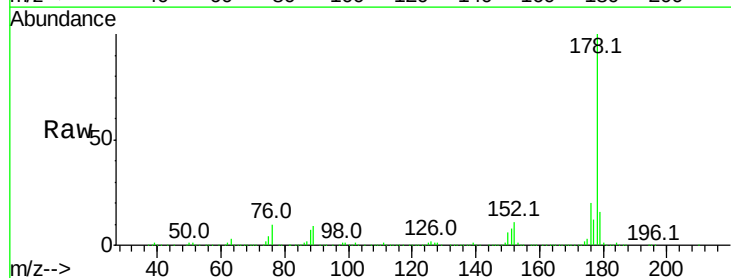


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF0
Ion 80.00 (79.70 to 80.70): BF0

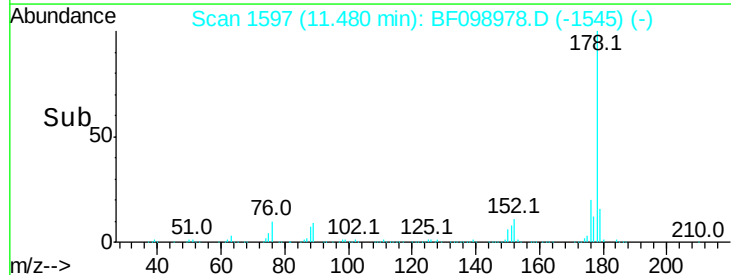
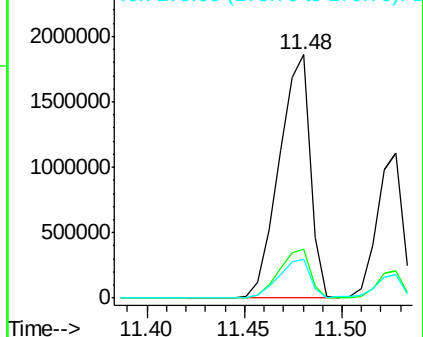


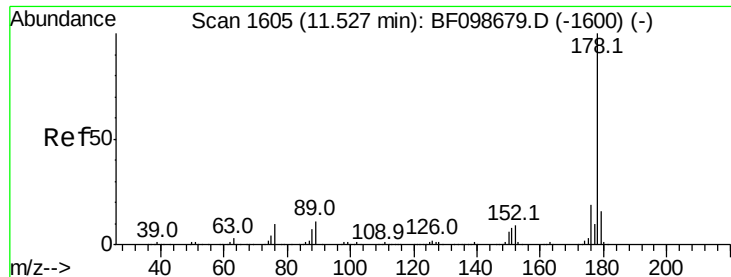
#70
Phenanthrene
Concen: 137.156 ng
RT: 11.48 min Scan# 1597
Delta R.T. 0.01 min
Lab File: BF098978.D
Acq: 30 Sep 2017 22:26

Tgt Ion:178 Resp: 2049667
Ion Ratio Lower Upper
178 100
176 20.2 15.8 23.8
179 15.9 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

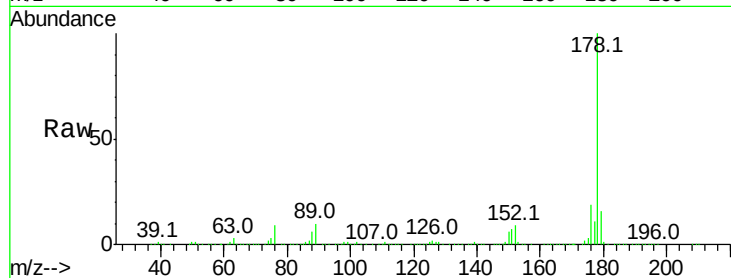




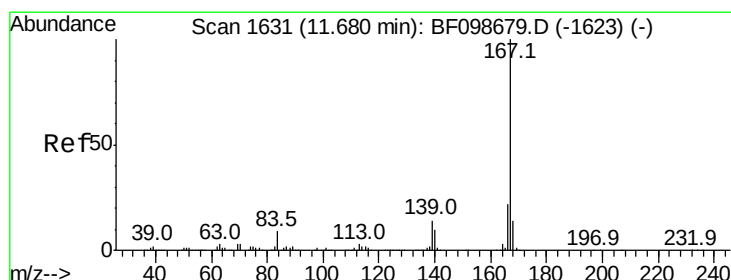
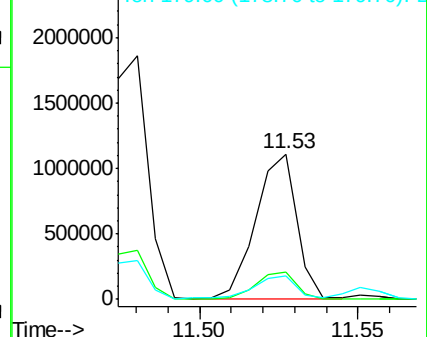
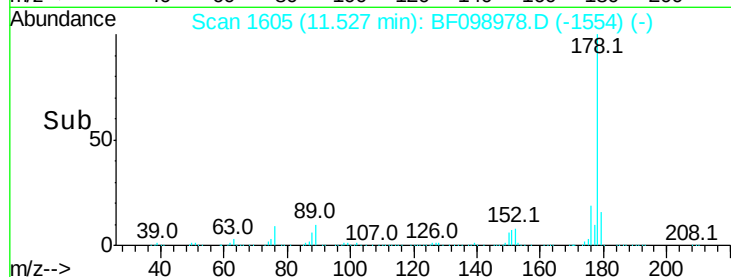
#71
 Anthracene
 Concen: 64.415 ng
 RT: 11.53 min Scan# 1605
 Delta R.T. -0.00 min
 Lab File: BF098978.D
 Acq: 30 Sep 2017 22:26

Instrument :
 BNA_F
 ClientSampled :

Tot Ion:178 Resp: 984937
 Ion Ratio Lower Upper
 178 100
 176 19.2 15.4 23.2
 179 15.8 12.6 19.0

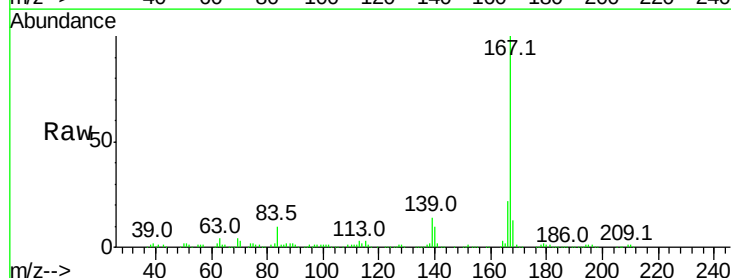


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

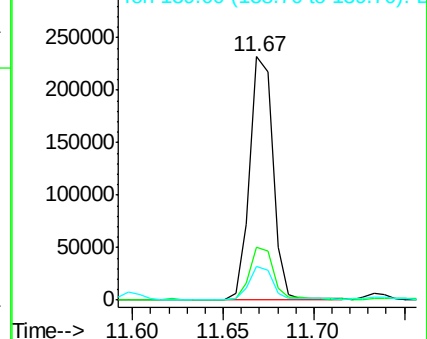
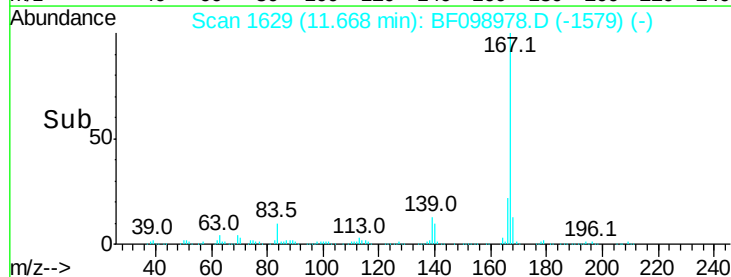


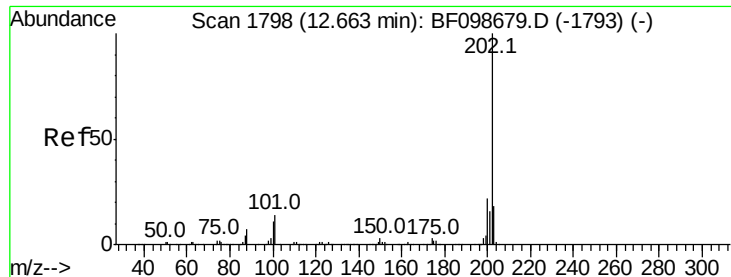
#72
 Carbazole
 Concen: 13.857 ng
 RT: 11.67 min Scan# 1629
 Delta R.T. -0.01 min
 Lab File: BF098978.D
 Acq: 30 Sep 2017 22:26

Tgt Ion:167 Resp: 207492
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.6 26.4
 139 13.6 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: 126.561 ng

RT: 12.67 min Scan# 1799

Delta R.T. 0.01 min

Lab File: BF098978.D

Acq: 30 Sep 2017 22:26

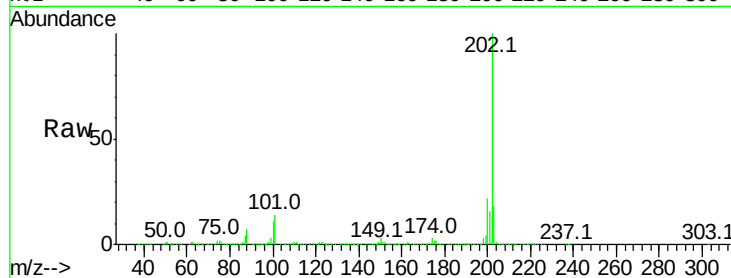
Instrument :

BNA_F

ClientSampleId :

Tot Ion:202 Resp: 1915190

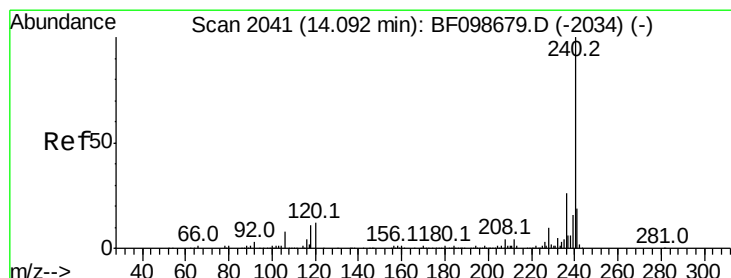
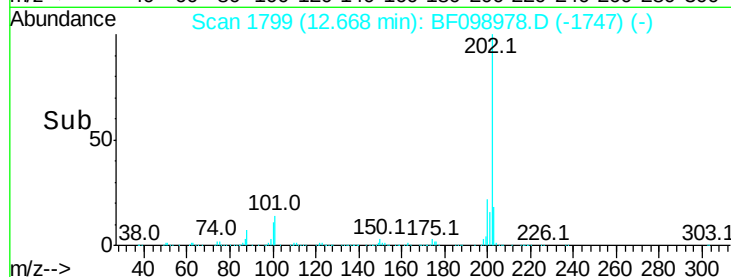
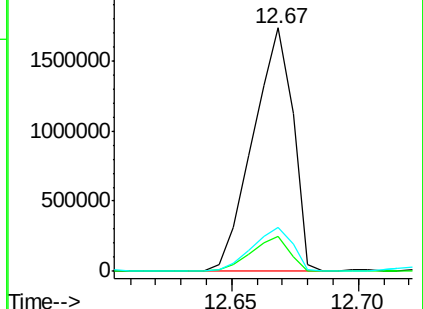
Ion	Ratio	Lower	Upper
202	100		
101	14.2	0.0	34.1
203	18.1	0.0	38.1



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: 14.09 min Scan# 2041

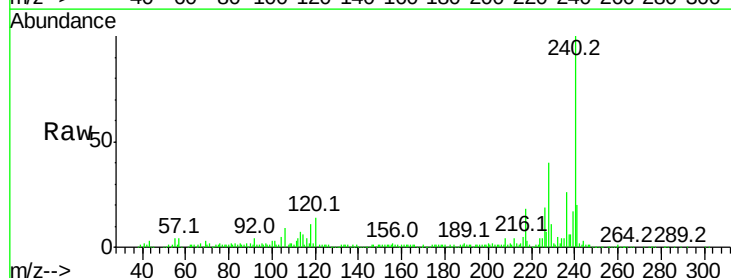
Delta R.T. 0.01 min

Lab File: BF098978.D

Acq: 30 Sep 2017 22:26

Tgt Ion:240 Resp: 229344

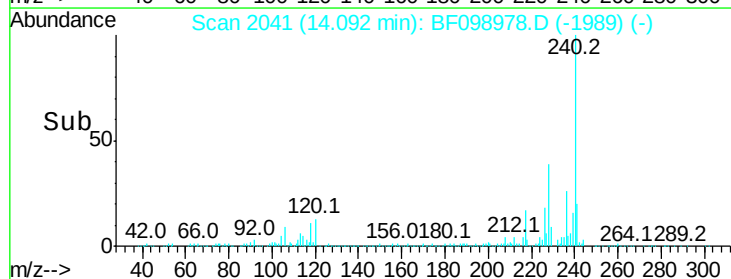
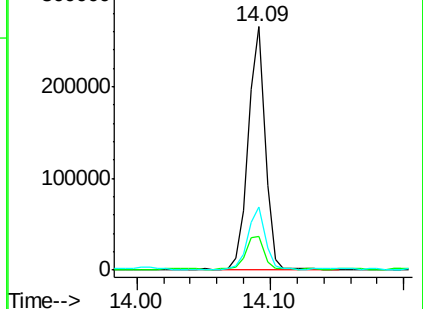
Ion	Ratio	Lower	Upper
240	100		
120	13.6	9.5	14.3
236	26.0	20.7	31.1

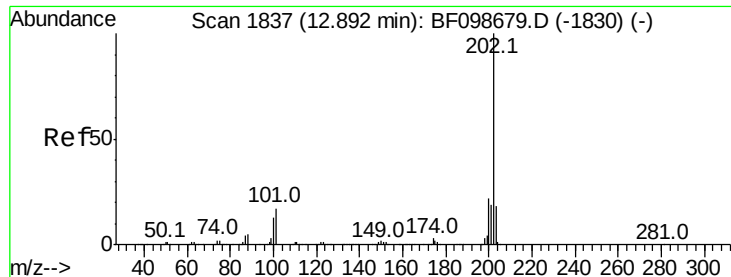


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 95.814 ng

RT: 12.90 min Scan# 1838

Delta R.T. 0.01 min

Lab File: BF098978.D

Acq: 30 Sep 2017 22:26

Instrument :

BNA_F

ClientSampleId :

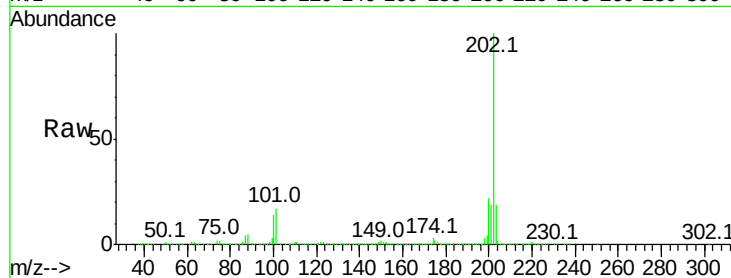
Tot Ion:202 Resp: 1675621

Ion Ratio Lower Upper

202 100

200 22.1 17.4 26.2

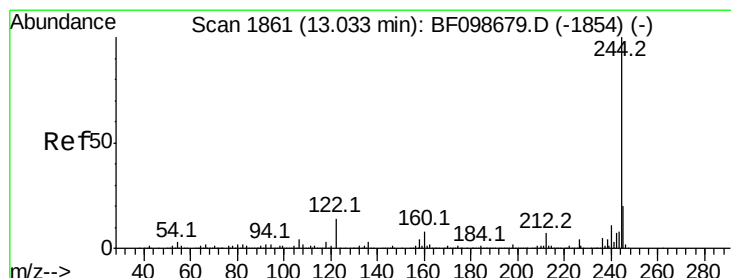
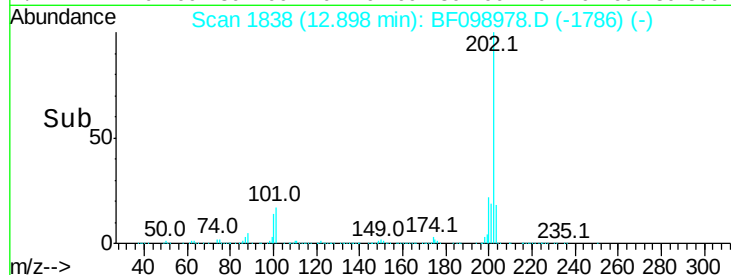
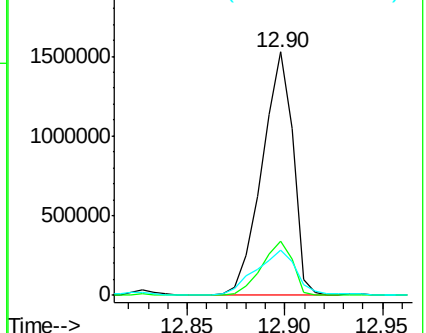
203 18.5 14.3 21.5



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: 9.485 ng

RT: 13.02 min Scan# 1859

Delta R.T. -0.01 min

Lab File: BF098978.D

Acq: 30 Sep 2017 22:26

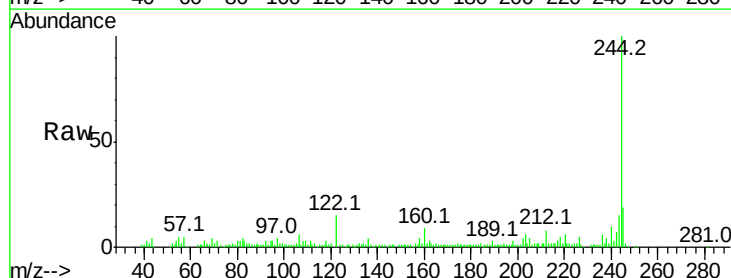
Tgt Ion:244 Resp: 95656

Ion Ratio Lower Upper

244 100

212 7.5 5.4 8.0

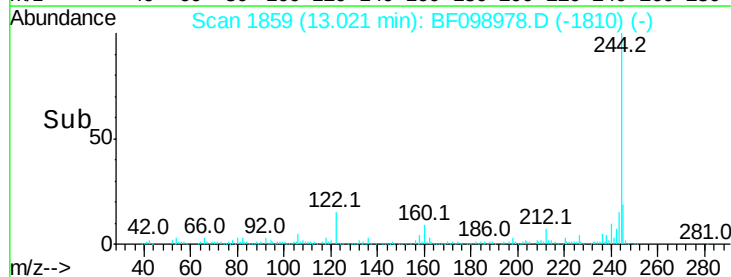
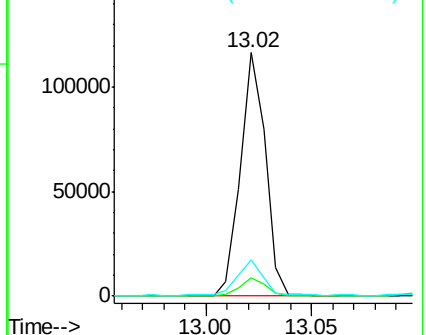
122 15.2 11.0 16.4

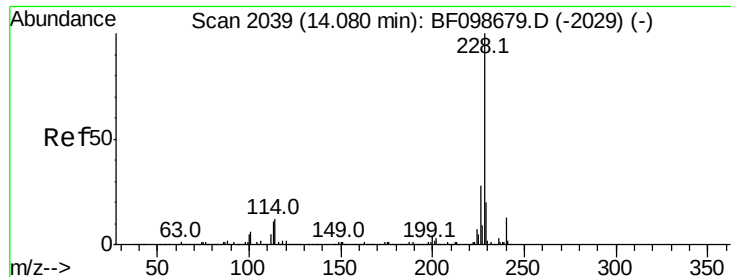


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

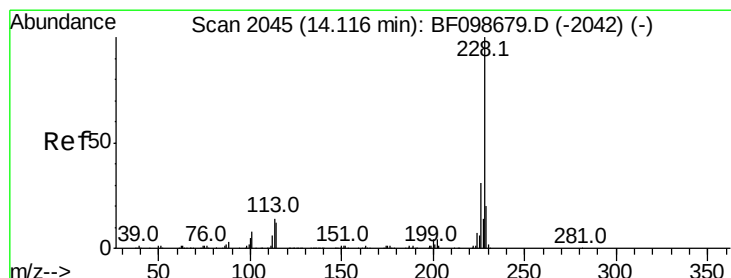
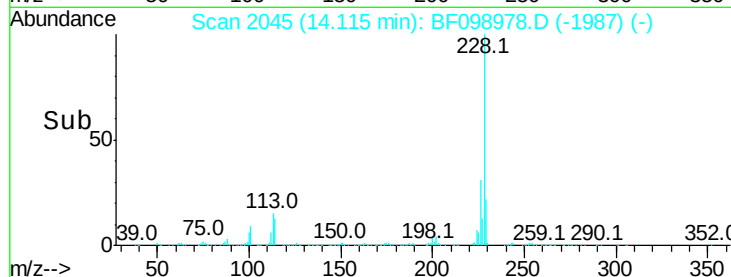
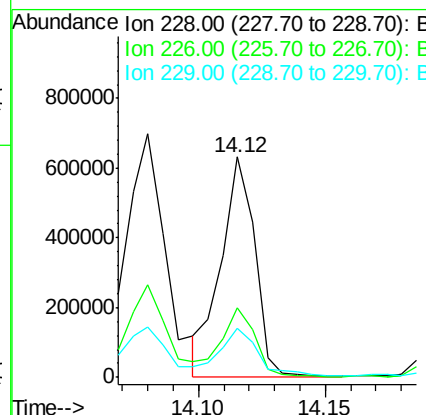
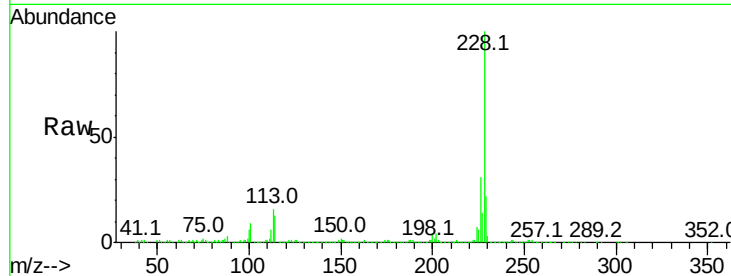




#80
Benzo(a)anthracene
Concen: 42.187 ng
RT: 14.12 min Scan# 2045
Delta R.T. 0.04 min
Lab File: BF098978.D
Acq: 30 Sep 2017 22:26

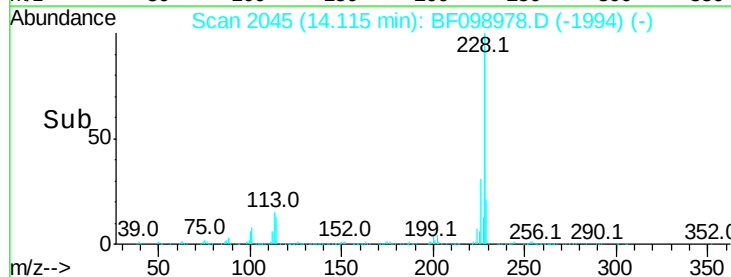
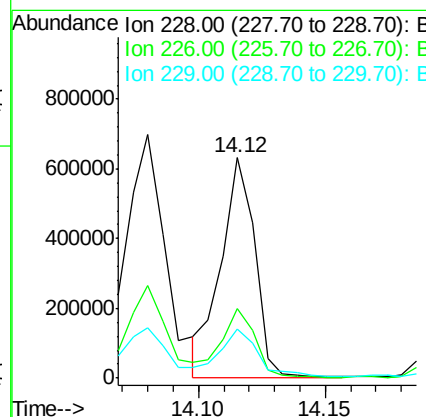
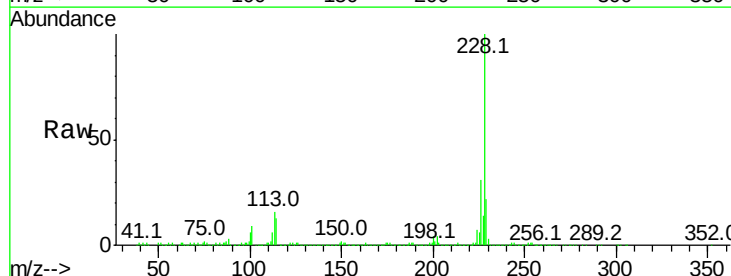
Instrument :
BNA_F
ClientSampled :

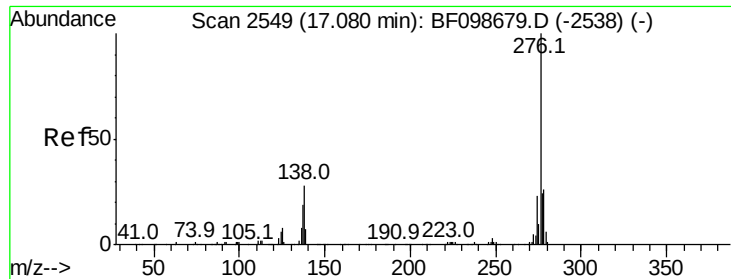
Tot Ion	Ratio	Lower	Upper
228	100		
226	31.3	22.6	33.8
229	22.4	15.8	23.6



#82
Chrysene
Concen: 44.311 ng
RT: 14.12 min Scan# 2045
Delta R.T. -0.00 min
Lab File: BF098978.D
Acq: 30 Sep 2017 22:26

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.0	37.6
229	22.4	16.2	24.4





#85

Indeno(1,2,3-cd)pyrene

Concen: 19.229 ng

RT: 17.10 min Scan# 2552

Delta R.T. 0.01 min

Lab File: BF098978.D

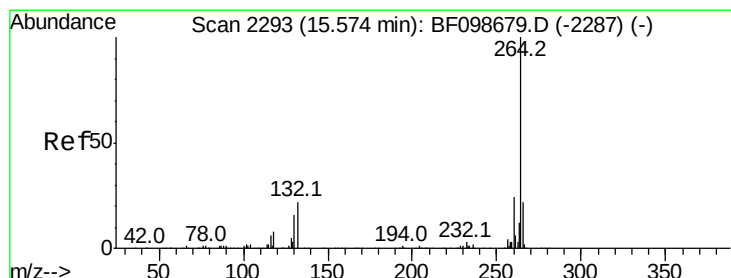
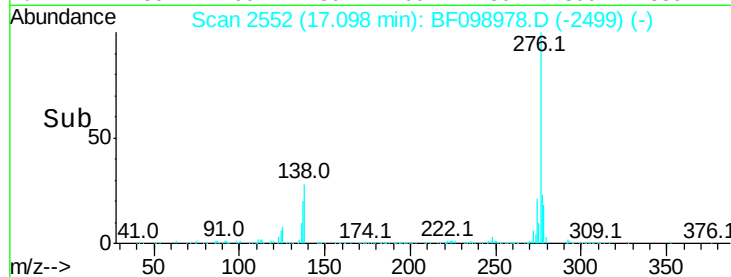
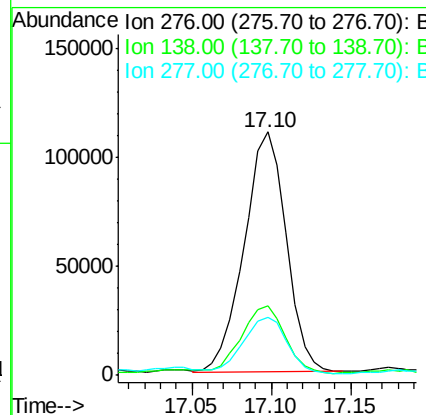
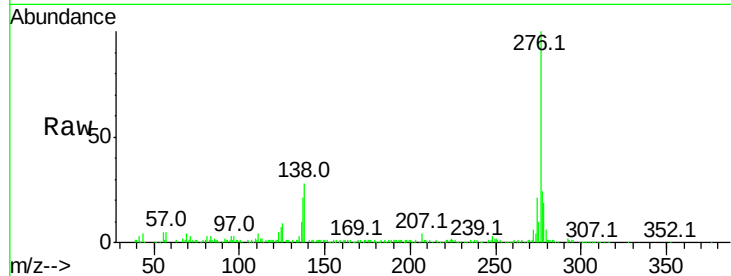
Acq: 30 Sep 2017 22:26

Instrument :

BNA_F

ClientSampleId :

Tot Ion:	276	Resp:	203375
Ion	Ratio	Lower	Upper
276	100		
138	29.2	25.0	37.6
277	25.3	20.1	30.1



#86

Perylene-d12

Concen: 20.000 ng

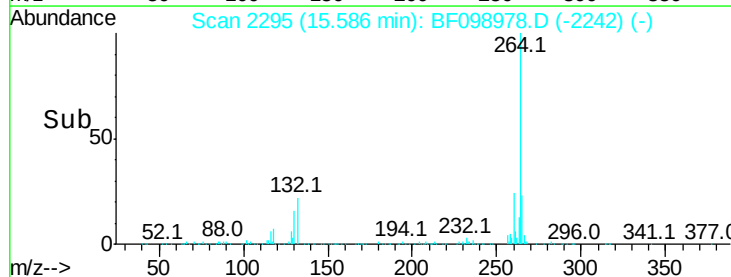
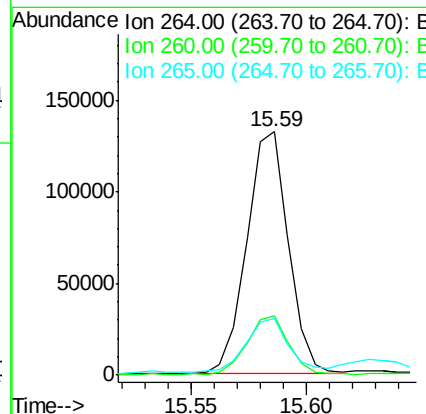
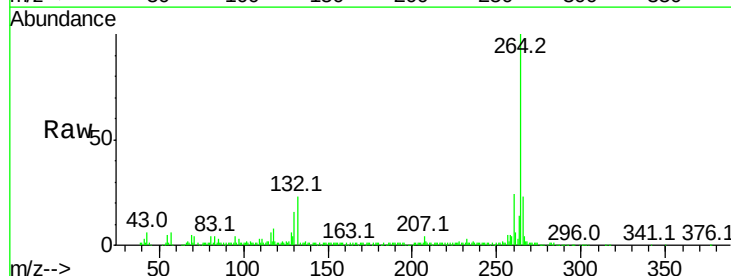
RT: 15.59 min Scan# 2295

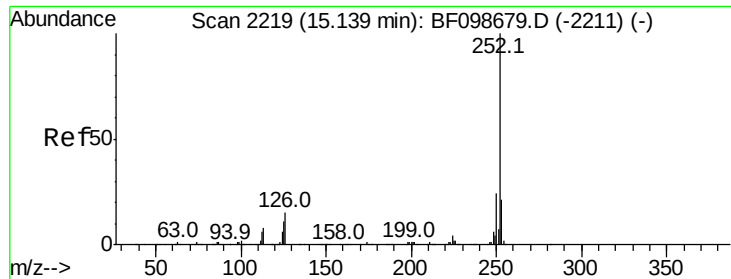
Delta R.T. 0.01 min

Lab File: BF098978.D

Acq: 30 Sep 2017 22:26

Tgt Ion:	264	Resp:	166832
Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	23.4	17.5	26.3

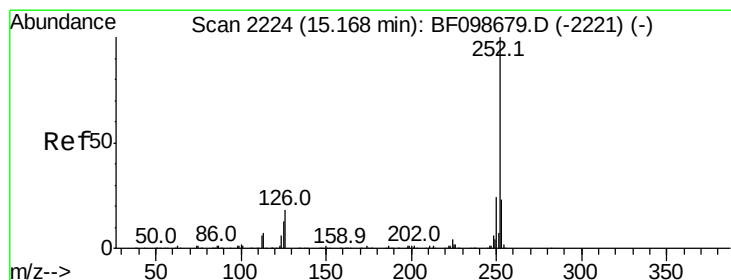
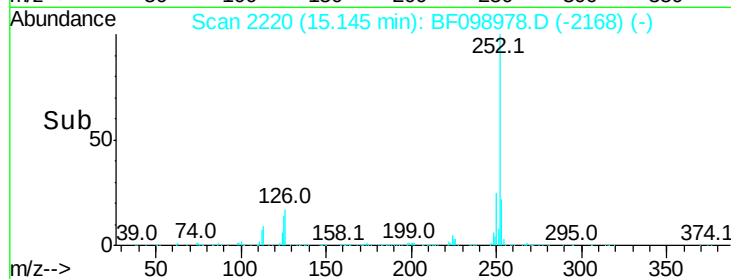
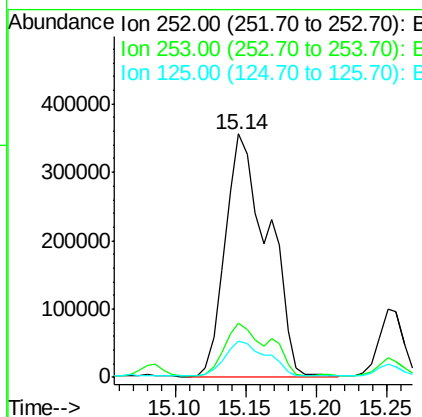
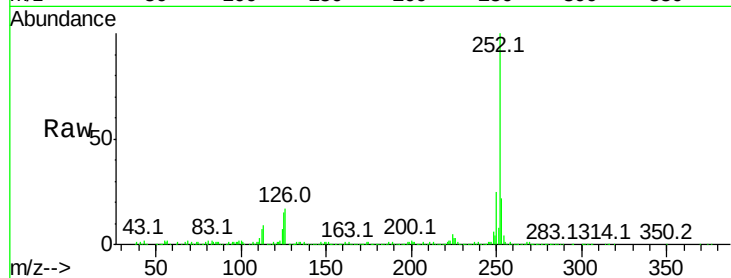




#87
Benzo(b)fluoranthene
Concen: 73.126 ng
RT: 15.14 min Scan# 2220
Delta R.T. 0.01 min
Lab File: BF098978.D
Acq: 30 Sep 2017 22:26

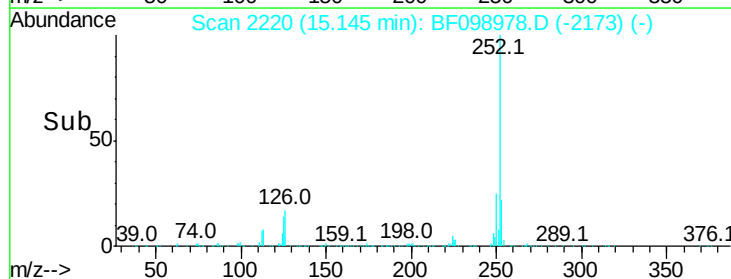
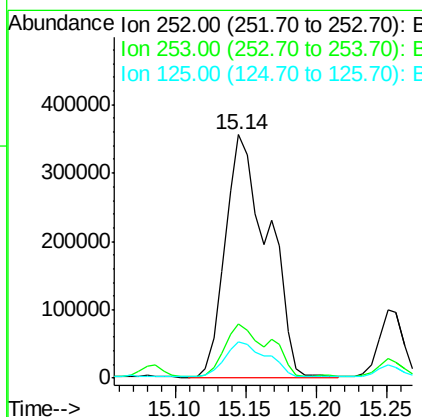
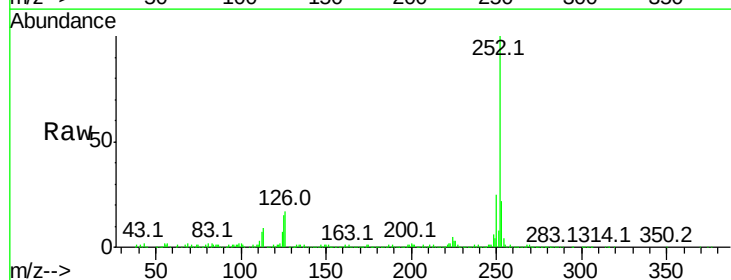
Instrument :
BNA_F
ClientSampled :

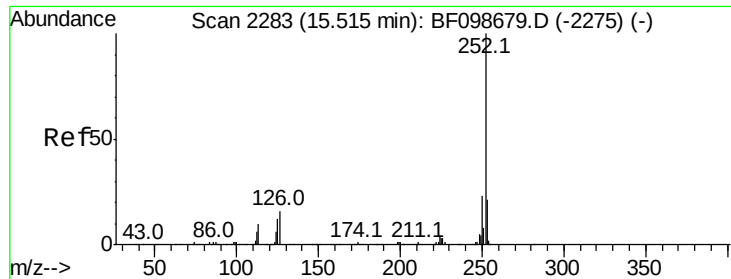
Tot Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.0	25.6
125	14.8	9.0	13.6



#88
Benzo(k)fluoranthene
Concen: 74.036 ng
RT: 15.14 min Scan# 2220
Delta R.T. -0.02 min
Lab File: BF098978.D
Acq: 30 Sep 2017 22:26

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.9	26.9
125	14.8	10.2	15.2

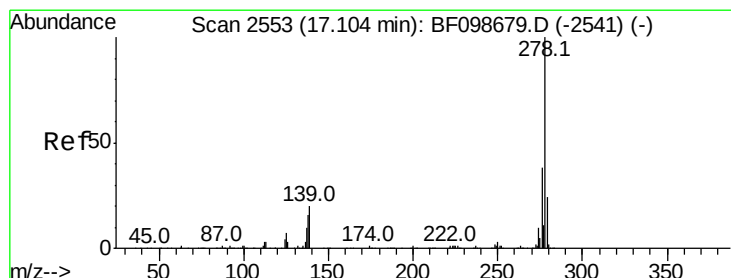
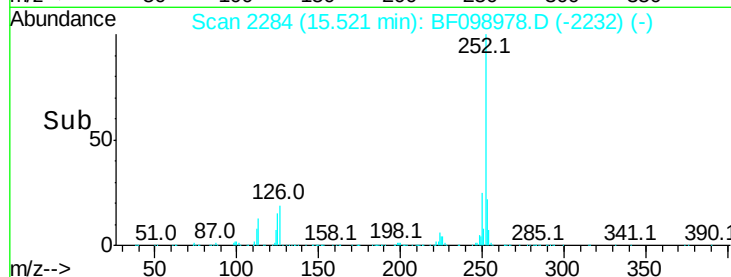
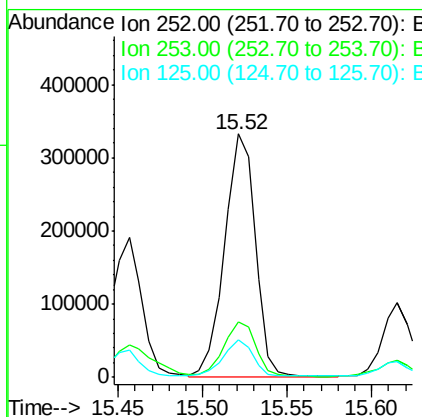
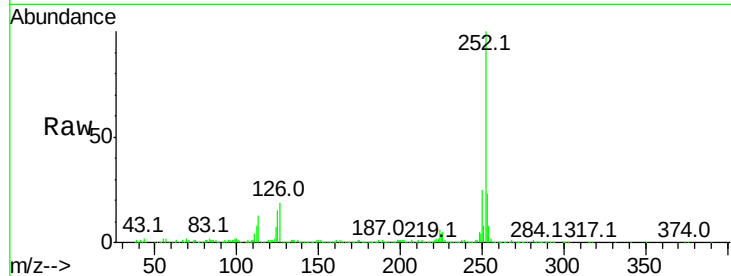




#89
Benzo(a)pyrene
Concen: 44.412 ng
RT: 15.52 min Scan# 2284
Delta R.T. 0.01 min
Lab File: BF098978.D
Acq: 30 Sep 2017 22:26

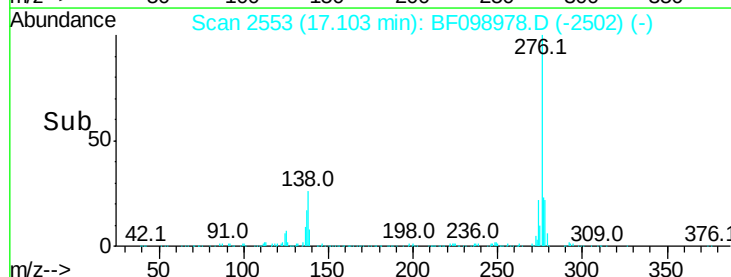
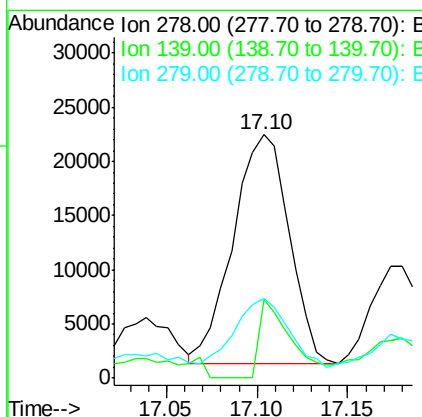
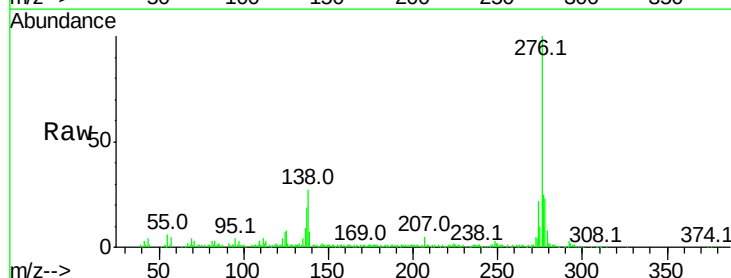
Instrument :
BNA_F
ClientSampled :

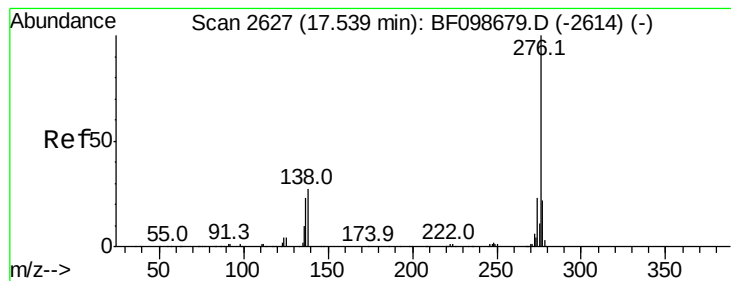
Tot Ion:252 Resp: 418164
Ion Ratio Lower Upper
252 100
253 22.6 17.1 25.7
125 15.3 9.8 14.6#



#90
Dibenzo(a,h)anthracene
Concen: 6.029 ng
RT: 17.10 min Scan# 2553
Delta R.T. -0.00 min
Lab File: BF098978.D
Acq: 30 Sep 2017 22:26

Tgt Ion:278 Resp: 45434
Ion Ratio Lower Upper
278 100
139 32.0 15.9 23.9#
279 32.8 19.0 28.4#





#91
 Benzo(a,h,i)perylene
 Concen: 25.706 ng
 RT: 17.56 min Scan# 2631
 Delta R.T. 0.02 min
 Lab File: BF098978.D
 Acq: 30 Sep 2017 22:26

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.1	17.9	26.9
138	28.9	21.8	32.8

