

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020816\
 Data File : BF084934.D
 Acq On : 8 Feb 2016 17:51
 Operator : SJ/IZ
 Sample : H1311-14
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SUP-B008(0-2)

Quant Time: Feb 09 02:36:23 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 03 14:16:01 2016
 Response via : Initial Calibration

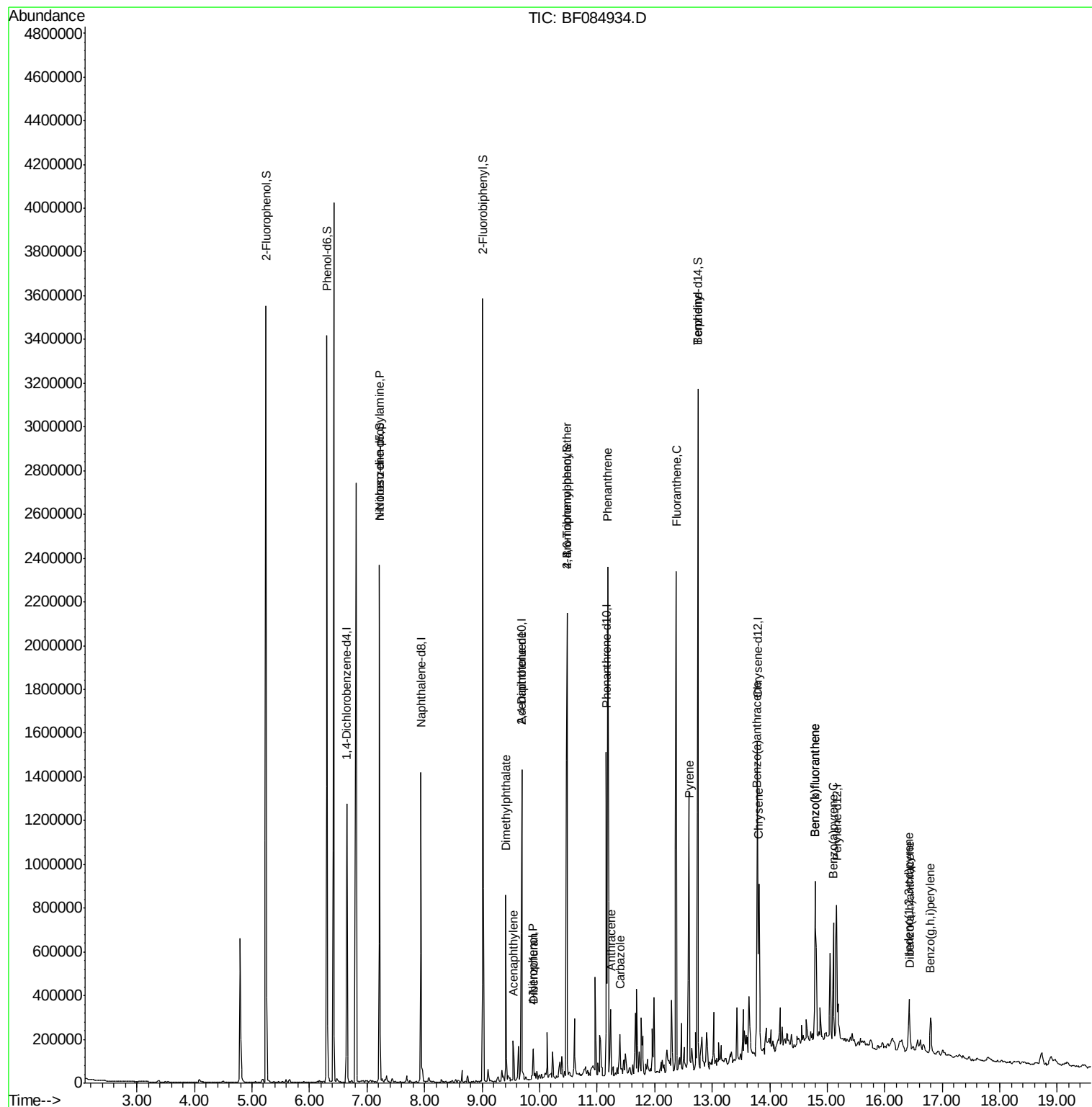
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.65	152	165690	20.00	ng	-0.03
21) Naphthalene-d8	7.94	136	695885	20.00	ng	-0.03
38) Acenaphthene-d10	9.69	164	312435	20.00	ng	-0.05
63) Phenanthrene-d10	11.16	188	518935	20.00	ng	-0.05
75) Chrysene-d12	13.79	240	343853	20.00	ng	-0.05
86) Perylene-d12	15.16	264	304571	20.00	ng	-0.05
System Monitoring Compounds						
5) 2-Fluorophenol	5.24	112	960021	90.25	ng	-0.03
7) Phenol-d6	6.30	99	1169078	88.65	ng	-0.03
23) Nitrobenzene-d5	7.22	82	748095	60.56	ng	-0.05
41) 2,4,6-Tribromophenol	10.48	330	308147	94.55	ng	-0.05
44) 2-Fluorobiphenyl	9.01	172	1115137	53.17	ng	-0.05
78) Terphenyl-d14	12.75	244	974758	64.24	ng	-0.05
Target Compounds						Qvalue
19) n-Nitroso-di-n-propylamine	7.22	70	102655	12.42	ng	# 73
48) Acenaphthylene	9.54	152	98273	3.15	ng	98
49) Dimethylphthalate	9.41	163	294082	12.36	ng	# 90
54) Dibenzofuran	9.89	168	69882	2.82	ng	95
55) 4-Nitrophenol	9.88	139	28836	6.72	ng	# 13
56) 2,4-Dinitrotoluene	9.69	165	41540	6.26	ng	# 22
66) 4-Bromophenyl-phenylether	10.48	248	20853	3.64	ng	# 1
70) Phenanthrene	11.18	178	958499	33.30	ng	98
71) Anthracene	11.24	178	176264	6.08	ng	98
72) Carbazole	11.40	167	112592	4.45	ng	97
74) Fluoranthene	12.37	202	1014163	34.81	ng	96
76) Benzidine	12.75	184	14486	7.68	ng	# 96
77) Pyrene	12.60	202	738455	28.05	ng	99
80) Benzo(a)anthracene	13.78	228	408579	19.14	ng	93
82) Chrysene	13.81	228	277866	13.43	ng	97
85) Indeno(1,2,3-cd)pyrene	16.42	276	145658	8.94	ng	95
87) Benzo(b)fluoranthene	14.79	252	487019	23.80	ng	# 96
88) Benzo(k)fluoranthene	14.79	252	487019	28.78	ng	100
89) Benzo(a)pyrene	15.11	252	225903	12.96	ng	98
90) Dibenzo(a,h)anthracene	16.43	278	46295	3.15	ng	95
91) Benzo(g,h,i)perylene	16.80	276	122710	8.30	ng	100

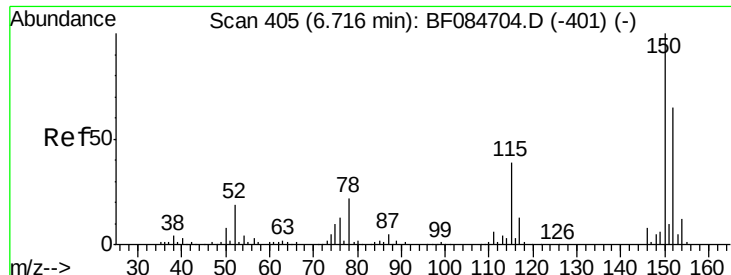
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.65 min Scan# 399

Delta R.T. -0.03 min

Lab File: BF084934.D

Acq: 8 Feb 2016 17:51

Instrument :

BNA_F

ClientSampleId :

SUP-B008(0-2)

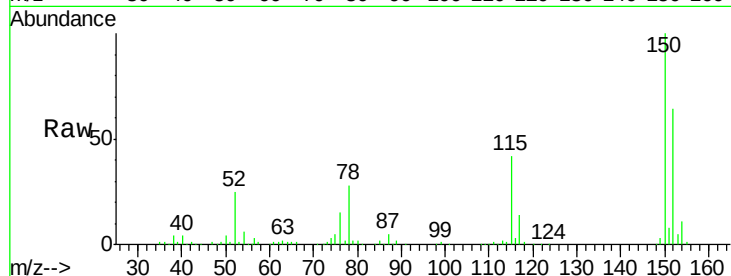
Tgt Ion:152 Resp: 165690

Ion Ratio Lower Upper

152 100

150 156.6 123.0 184.4

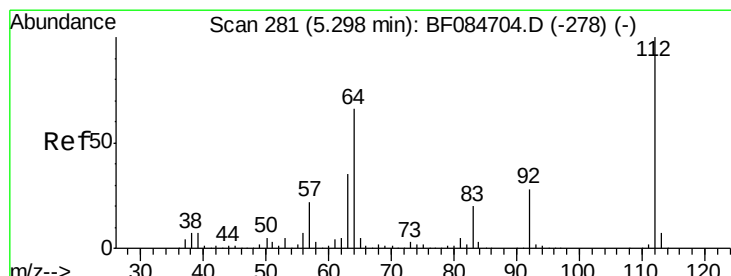
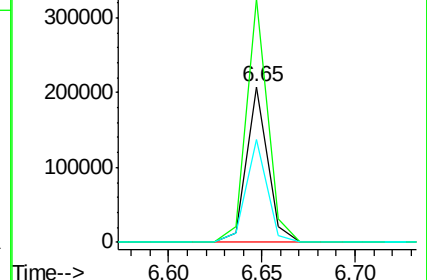
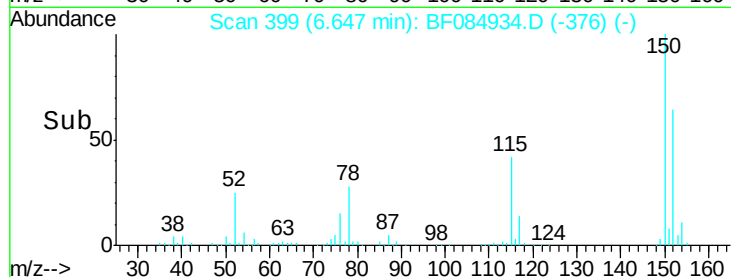
115 65.9 51.4 77.2



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: 90.25 ng

RT: 5.24 min Scan# 276

Delta R.T. -0.03 min

Lab File: BF084934.D

Acq: 8 Feb 2016 17:51

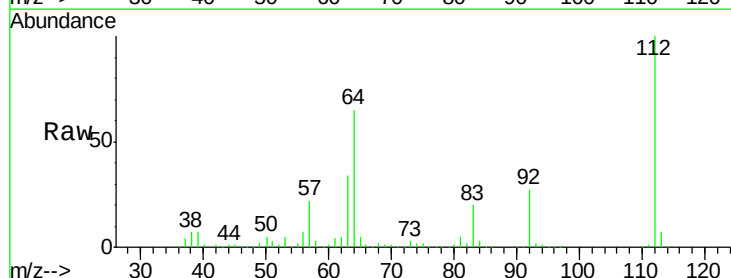
Tgt Ion:112 Resp: 960021

Ion Ratio Lower Upper

112 100

64 64.5 36.6 55.0#

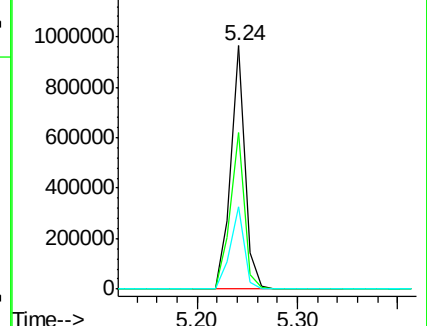
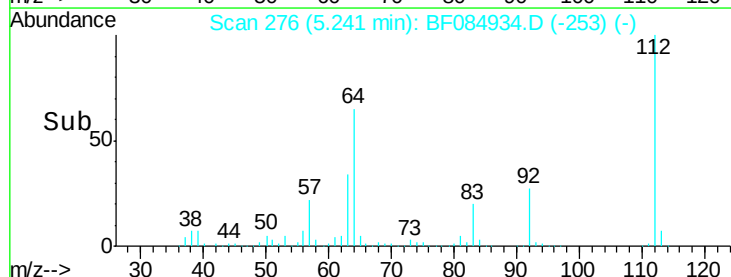
63 33.7 19.4 29.0#

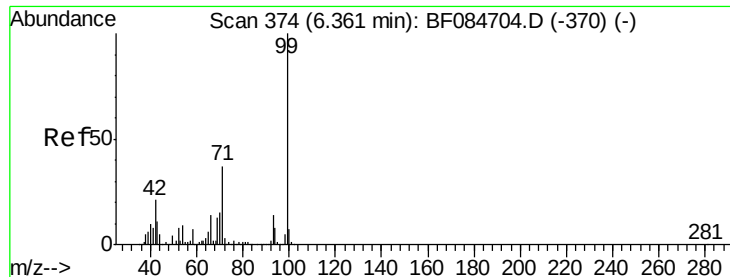


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 88.65 ng

RT: 6.30 min Scan# 369

Delta R.T. -0.03 min

Lab File: BF084934.D

Acq: 8 Feb 2016 17:51

Instrument :

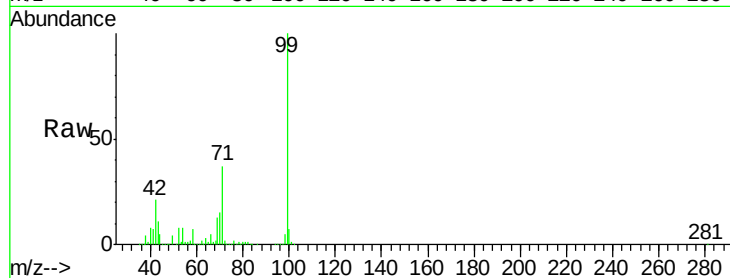
BNA_F

ClientSampleId :

SUP-B008(0-2)

Tgt Ion: 99 Resp: 1169078

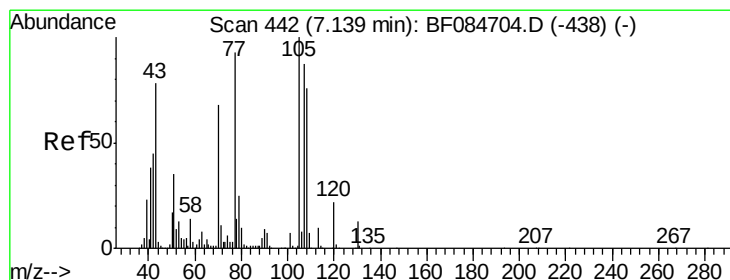
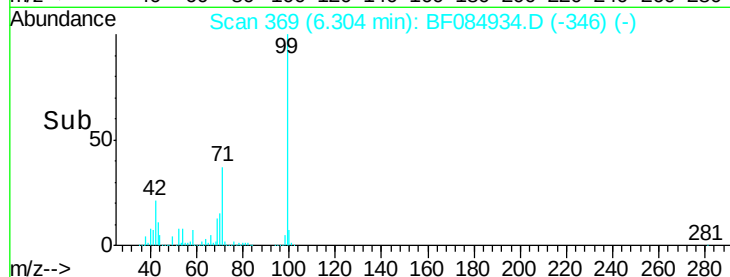
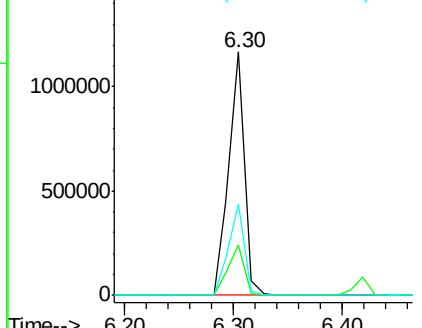
Ion	Ratio	Lower	Upper
99	100		
42	20.7	12.8	19.2#
71	37.3	30.9	46.3



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



#19

n-Nitroso-di-n-propylamine

Concen: 12.42 ng

RT: 7.22 min Scan# 449

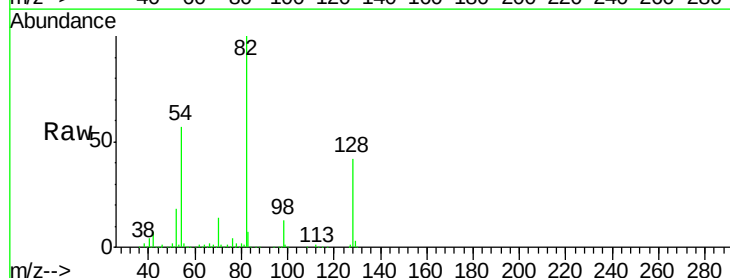
Delta R.T. 0.10 min

Lab File: BF084934.D

Acq: 8 Feb 2016 17:51

Tgt Ion: 70 Resp: 102655

Ion	Ratio	Lower	Upper
70	100		
42	48.3	33.3	49.9
101	0.0	9.3	13.9#
130	2.2	23.4	35.0#

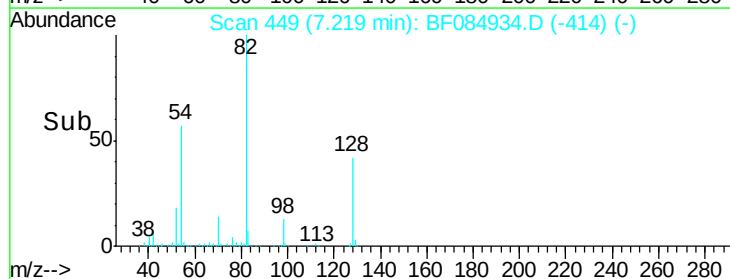
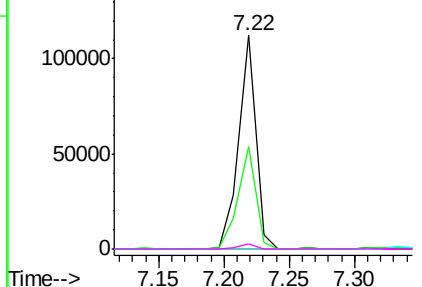


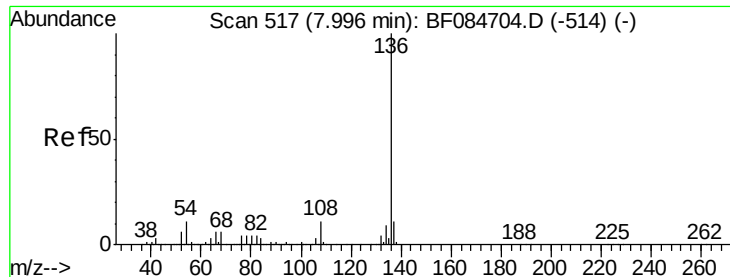
Abundance Ion 70.00 (69.70 to 70.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 101.00 (100.70 to 101.70): BF0

Ion 130.00 (129.70 to 130.70): BF0

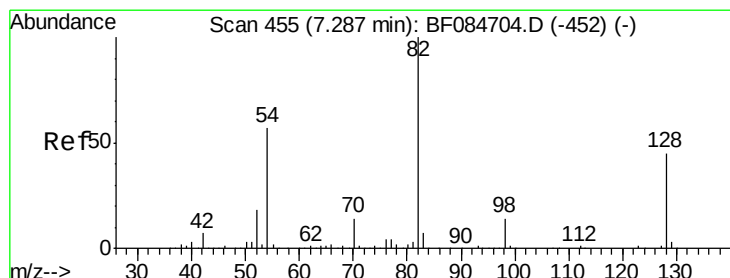
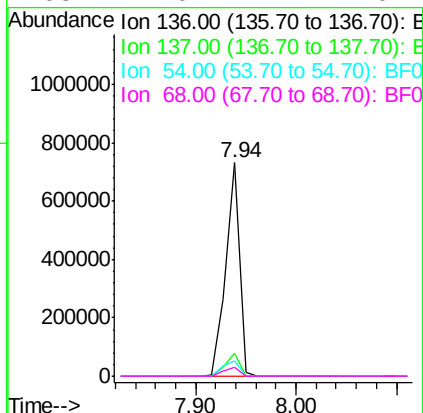
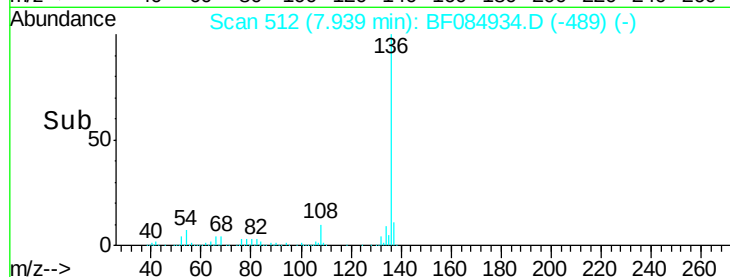
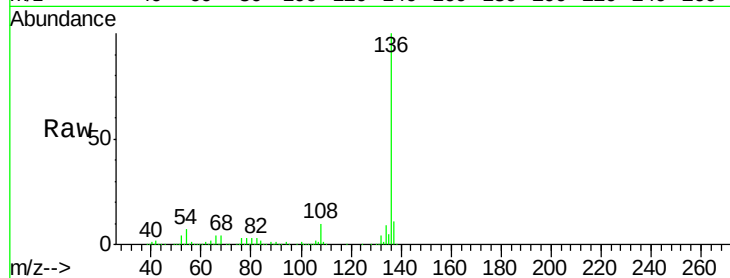




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.94 min Scan# 512
Delta R.T. -0.03 min
Lab File: BF084934.D
Acq: 8 Feb 2016 17:51

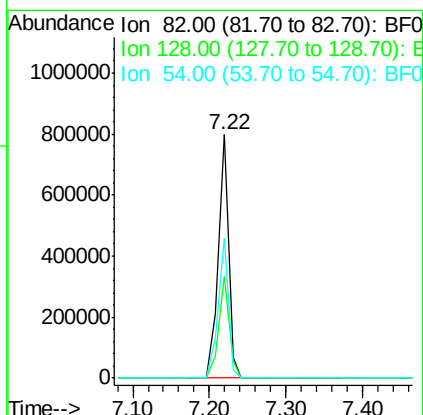
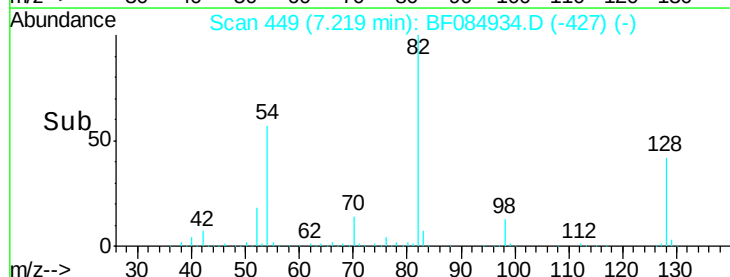
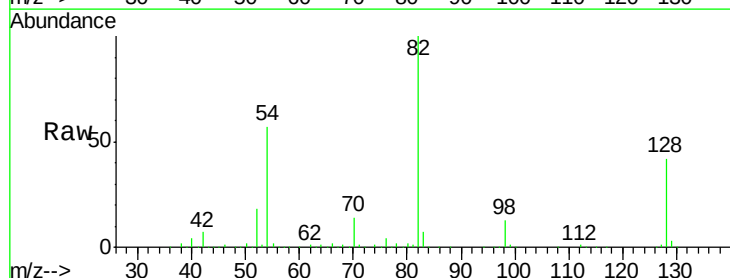
Instrument :
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SUP-B008(0-2)

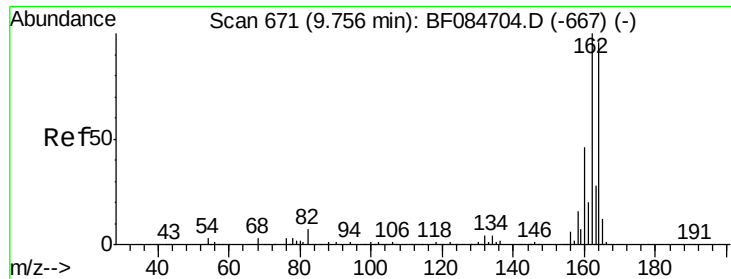
Tgt Ion:	136	Resp:	695885
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	7.2	5.8	8.8
68	4.0	4.2	6.2#



#23
Nitrobenzene-d5
Concen: 60.56 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.05 min
Lab File: BF084934.D
Acq: 8 Feb 2016 17:51

Tgt Ion:	82	Resp:	748095
Ion	Ratio	Lower	Upper
82	100		
128	41.5	34.6	51.8
54	57.5	38.4	57.6





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.69 min Scan# 665

Delta R.T. -0.05 min

Lab File: BF084934.D

Acq: 8 Feb 2016 17:51

Instrument :

BNA_F

ClientSampleId :

SUP-B008(0-2)

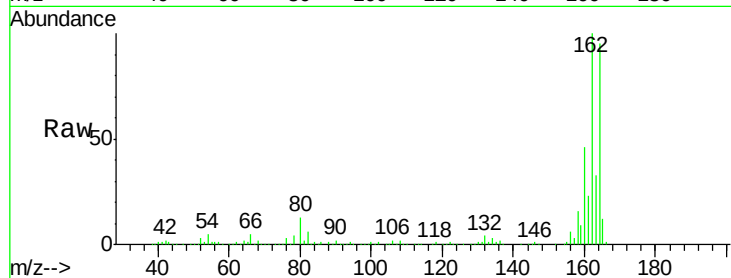
Tgt Ion:164 Resp: 312435

Ion Ratio Lower Upper

164 100

162 105.3 85.1 127.7

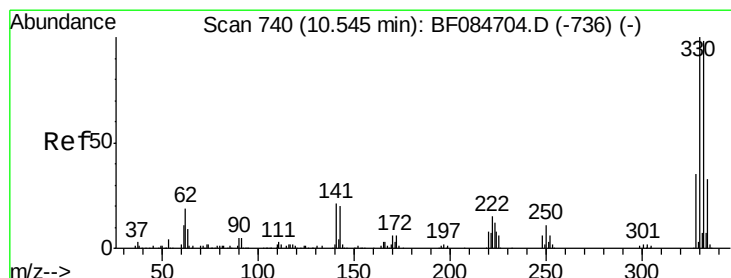
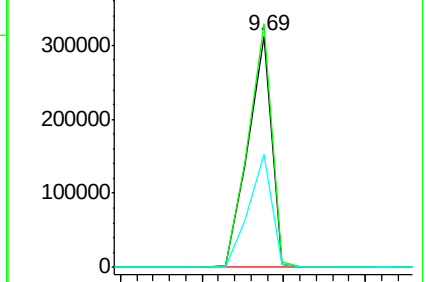
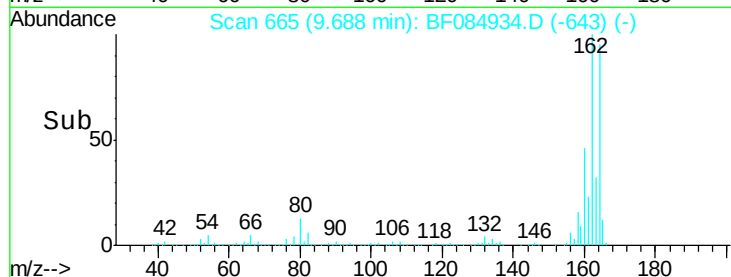
160 48.8 37.5 56.3



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: 94.55 ng

RT: 10.48 min Scan# 734

Delta R.T. -0.05 min

Lab File: BF084934.D

Acq: 8 Feb 2016 17:51

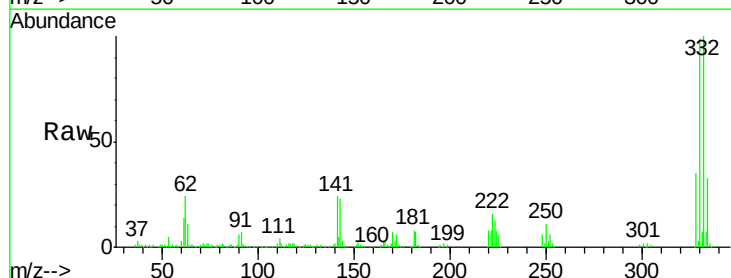
Tgt Ion:330 Resp: 308147

Ion Ratio Lower Upper

330 100

332 99.0 76.6 114.8

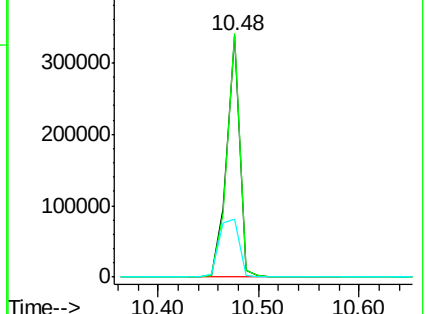
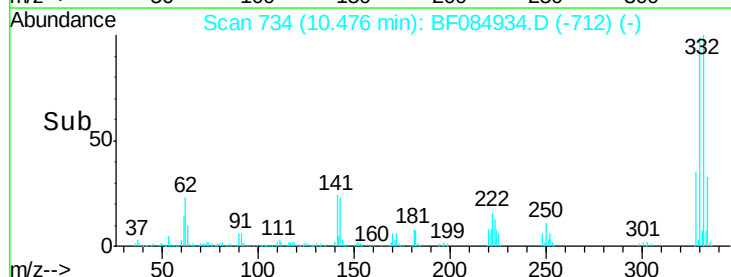
141 36.6 27.8 41.6

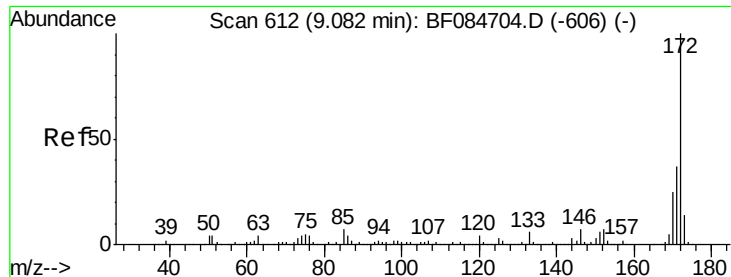


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

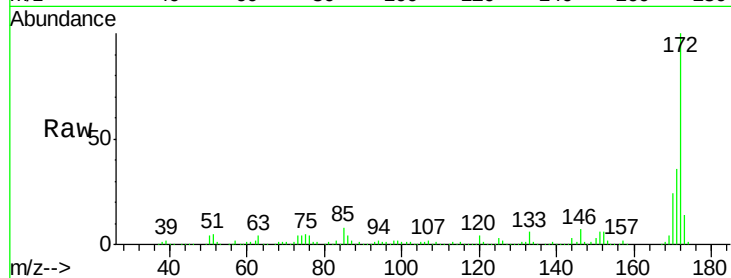




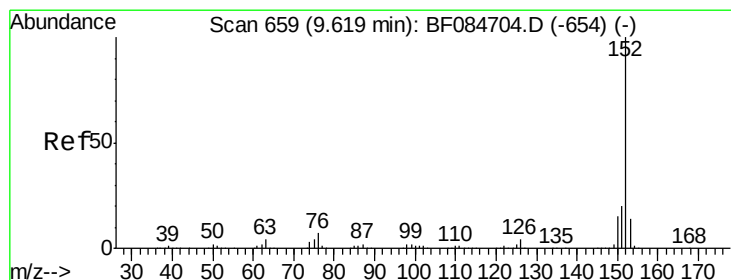
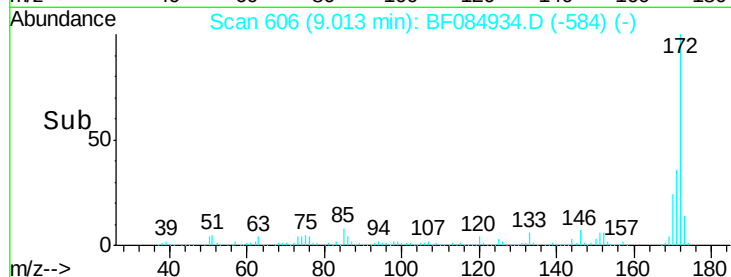
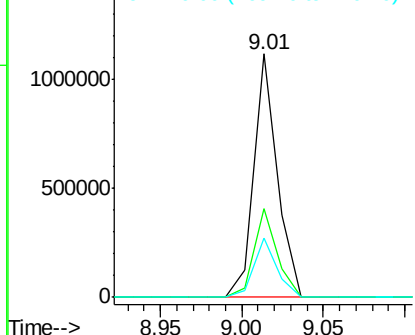
#44
 2-Fluorobiphenyl
 Concen: 53.17 ng
 RT: 9.01 min Scan# 606
 Delta R.T. -0.05 min
 Lab File: BF084934.D
 Acq: 8 Feb 2016 17:51

Instrument :
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 ClientSampleId :
 SUP-B008(0-2)

Tgt Ion:172 Resp: 1115137
 Ion Ratio Lower Upper
 172 100
 171 36.5 28.9 43.3
 170 24.3 18.6 27.8

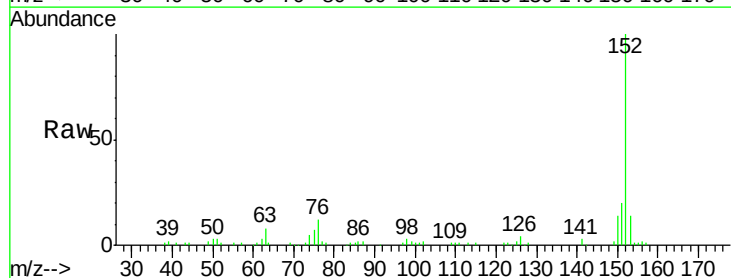


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

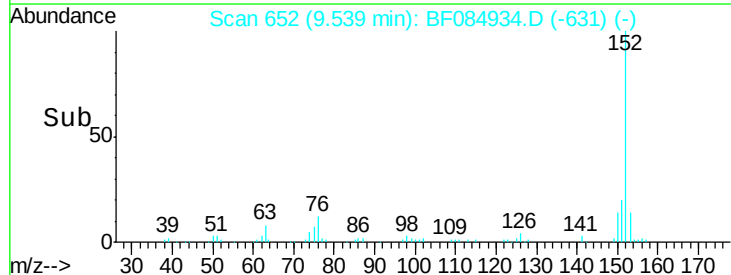
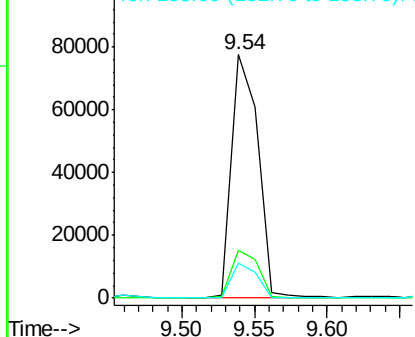


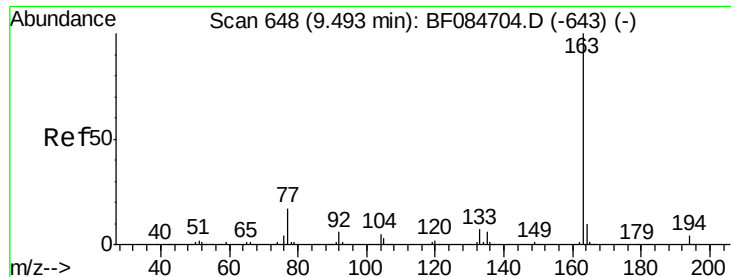
#48
 Acenaphthylene
 Concen: 3.15 ng
 RT: 9.54 min Scan# 652
 Delta R.T. -0.06 min
 Lab File: BF084934.D
 Acq: 8 Feb 2016 17:51

Tgt Ion:152 Resp: 98273
 Ion Ratio Lower Upper
 152 100
 151 19.8 16.3 24.5
 153 14.3 10.4 15.6



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

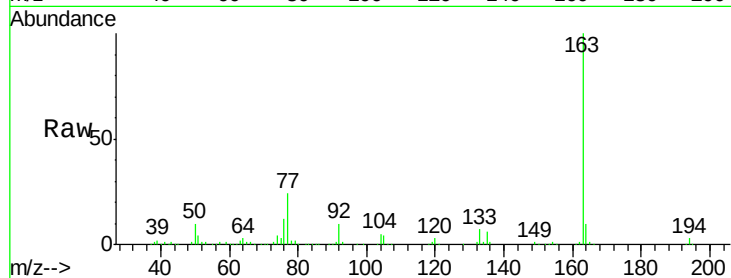




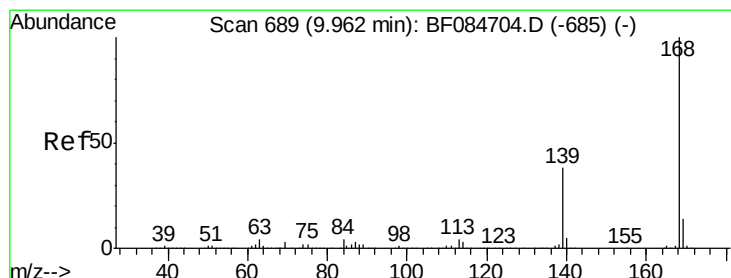
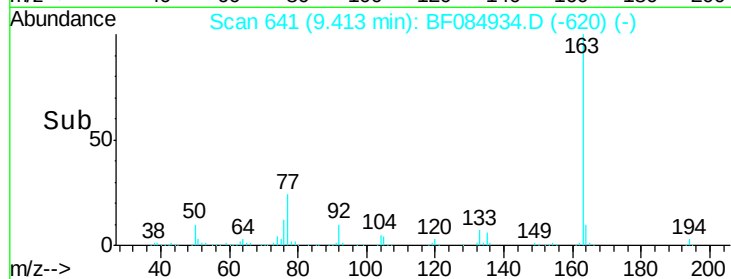
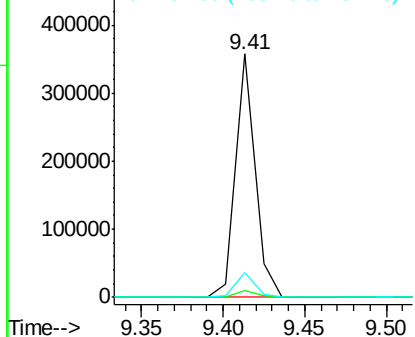
#49
Dimethylphthalate
Concen: 12.36 ng
RT: 9.41 min Scan# 641
Delta R.T. -0.06 min
Lab File: BF084934.D
Acq: 8 Feb 2016 17:51

Instrument :
BNA_F
ClientSampleId :
SUP-B008(0-2)

Tgt Ion:163 Resp: 294082
Ion Ratio Lower Upper
163 100
194 3.0 8.0 12.0#
164 10.1 8.0 12.0

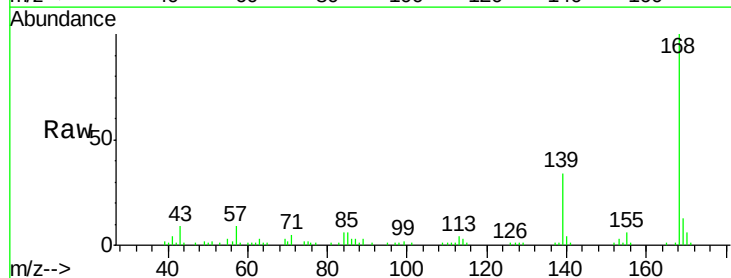


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

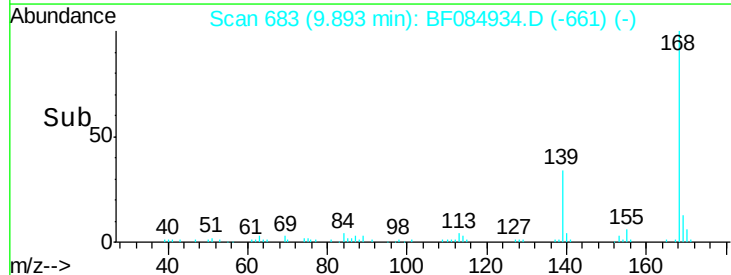
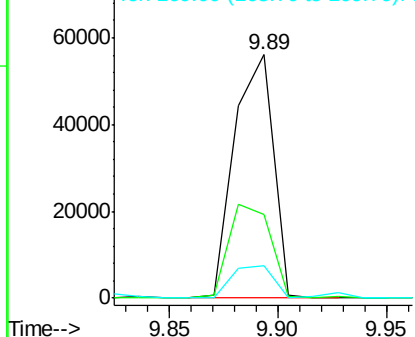


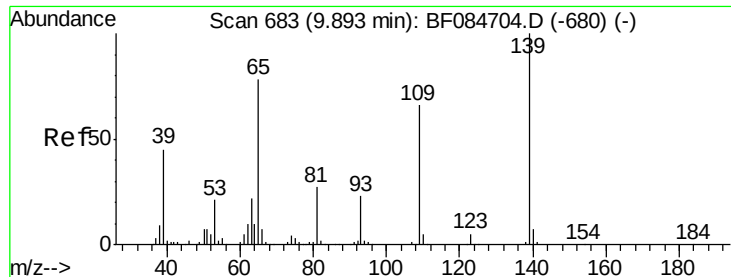
#54
Dibenzofuran
Concen: 2.82 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.05 min
Lab File: BF084934.D
Acq: 8 Feb 2016 17:51

Tgt Ion:168 Resp: 69882
Ion Ratio Lower Upper
168 100
139 34.1 30.5 45.7
169 13.4 10.4 15.6



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: 6.72 ng

RT: 9.88 min Scan# 682

Delta R.T. 0.01 min

Lab File: BF084934.D

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SUP-B008(0-2)

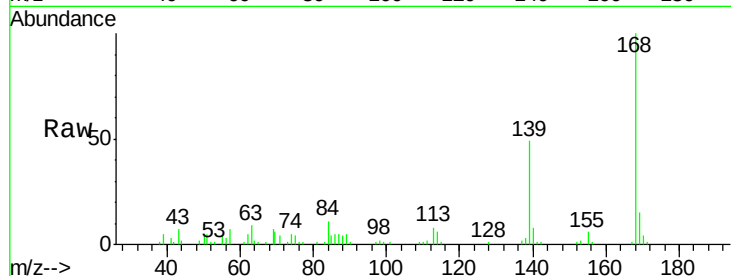
Tgt Ion:139 Resp: 28836

Ion Ratio Lower Upper

139 100

109 1.7 58.5 98.5#

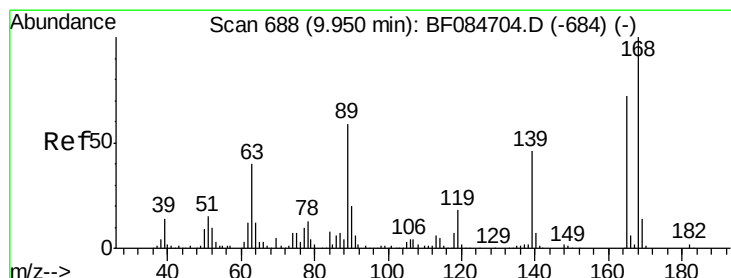
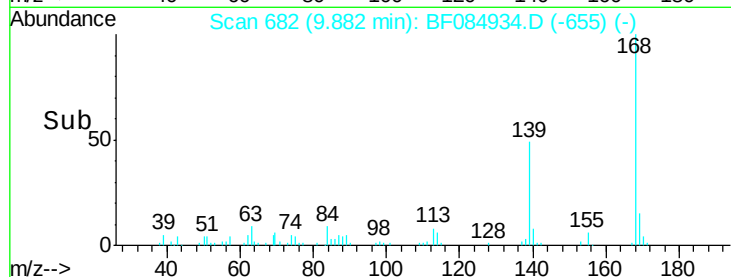
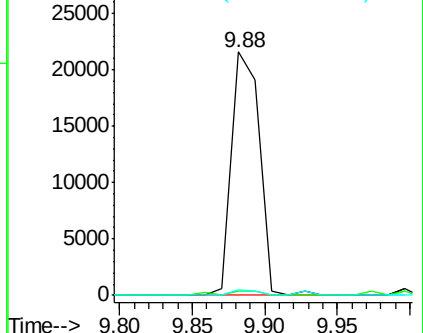
65 2.5 57.6 97.6#



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



#56

2,4-Dinitrotoluene

Concen: 6.26 ng

RT: 9.69 min Scan# 665

Delta R.T. -0.24 min

Lab File: BF084934.D

Acq: 8 Feb 2016 17:51

Tgt Ion:165 Resp: 41540

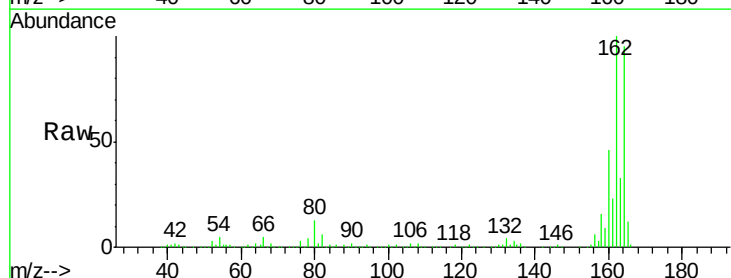
Ion Ratio Lower Upper

165 100

63 1.3 36.7 55.1#

89 2.0 61.9 92.9#

182 0.0 2.0 3.0#

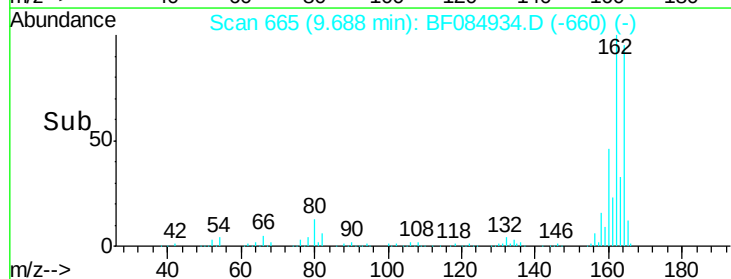
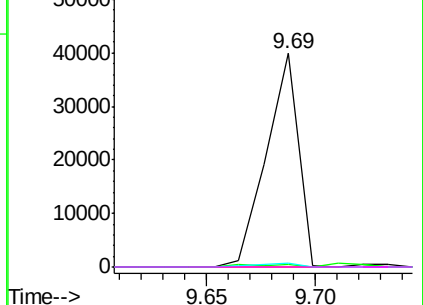


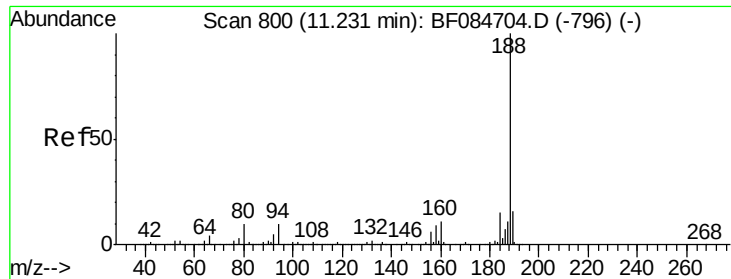
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E

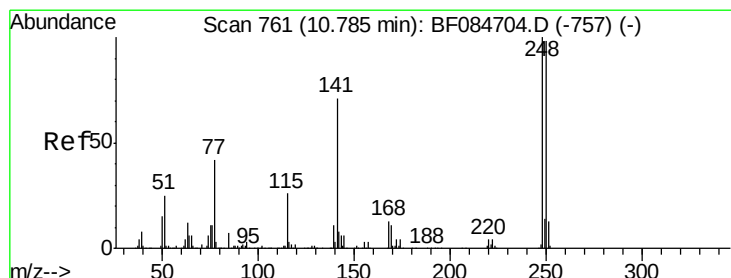
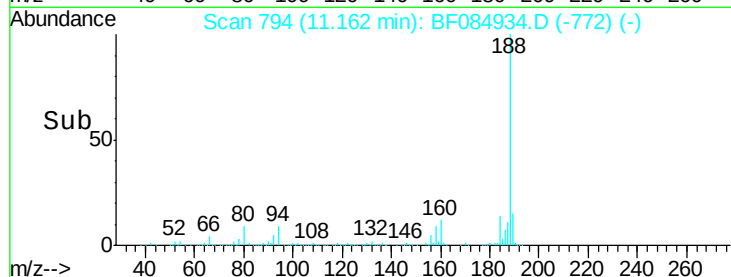
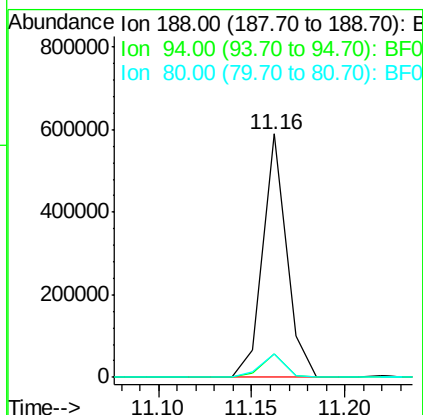
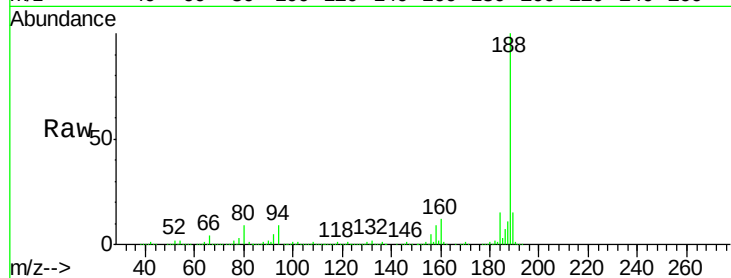




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.16 min Scan# 794
Delta R.T. -0.05 min
Lab File: BF084934.D
Acq: 8 Feb 2016 17:51

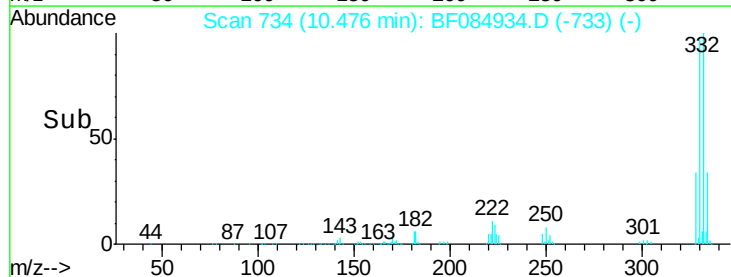
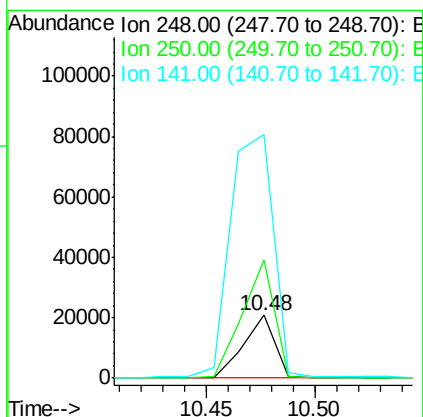
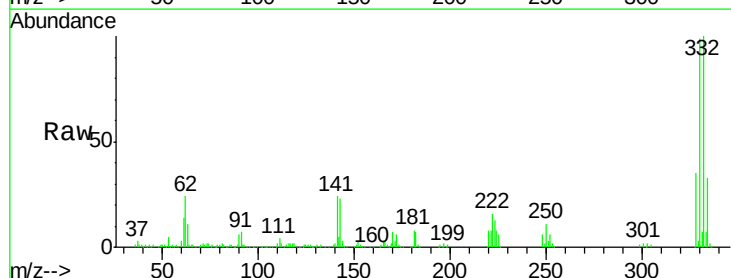
Instrument :
BNA_F
ClientSampleId :
SUP-B008(0-2)

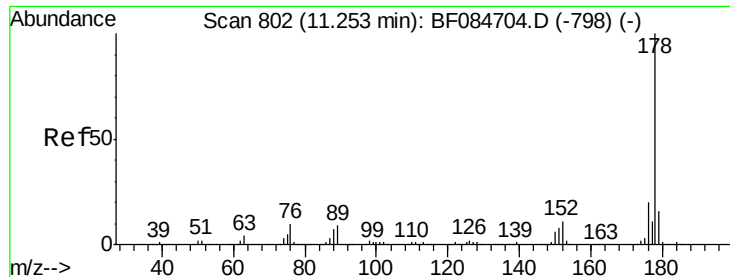
Tgt Ion:188 Resp: 518935
Ion Ratio Lower Upper
188 100
94 9.4 9.0 13.4
80 9.5 9.6 14.4#



#66
4-Bromophenyl-phenylether
Concen: 3.64 ng
RT: 10.48 min Scan# 734
Delta R.T. -0.29 min
Lab File: BF084934.D
Acq: 8 Feb 2016 17:51

Tgt Ion:248 Resp: 20853
Ion Ratio Lower Upper
248 100
250 188.1 78.4 117.6#
141 389.3 44.0 66.0#

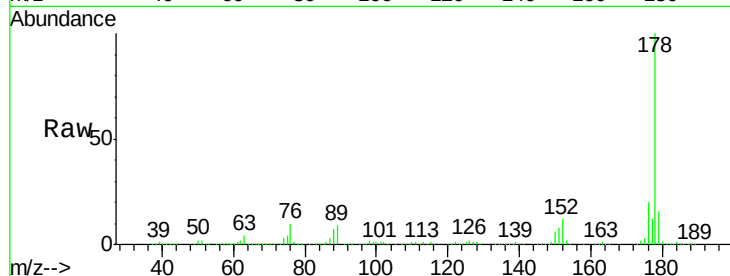




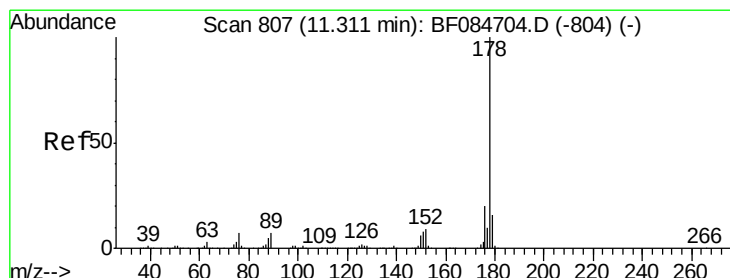
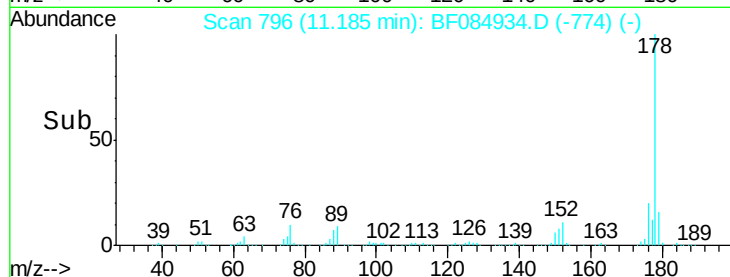
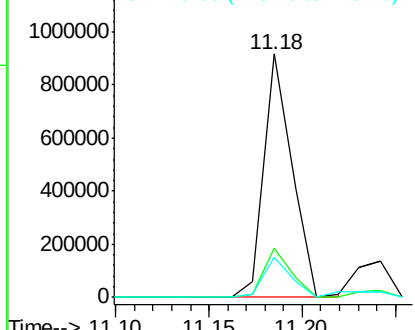
#70
Phenanthrene
Concen: 33.30 ng
RT: 11.18 min Scan# 796
Delta R.T. -0.05 min
Lab File: BF084934.D
Acq: 8 Feb 2016 17:51

Instrument :
BNA_F
ClientSampleId :
SUP-B008(0-2)

Tgt Ion:178 Resp: 958499
Ion Ratio Lower Upper
178 100
176 20.0 15.3 22.9
179 16.2 12.0 18.0

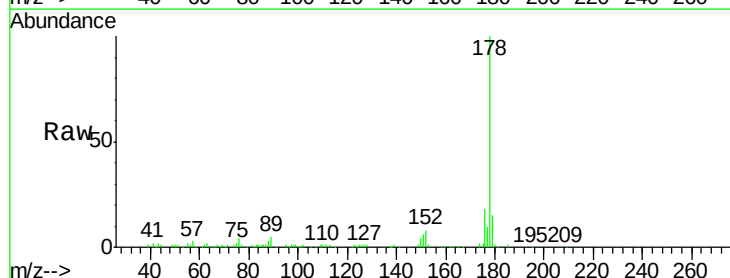


Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E

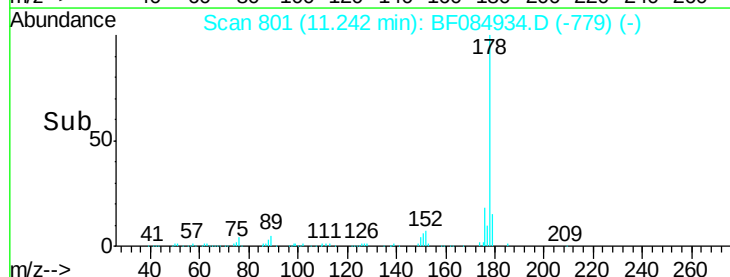
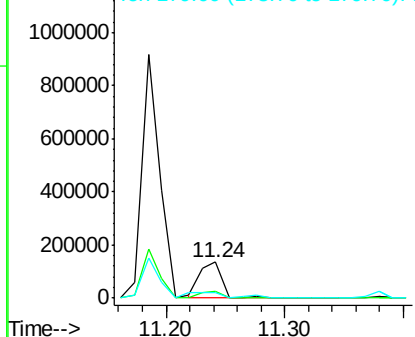


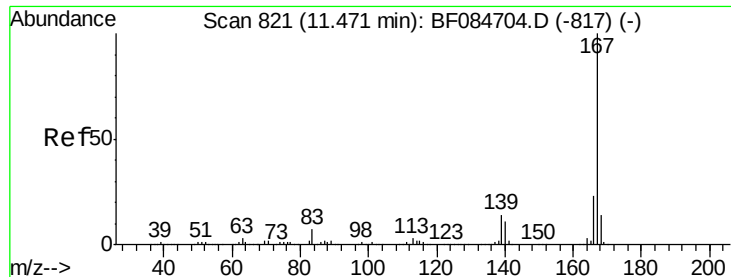
#71
Anthracene
Concen: 6.08 ng
RT: 11.24 min Scan# 801
Delta R.T. -0.05 min
Lab File: BF084934.D
Acq: 8 Feb 2016 17:51

Tgt Ion:178 Resp: 176264
Ion Ratio Lower Upper
178 100
176 17.8 15.4 23.0
179 15.3 12.5 18.7



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: 4.45 ng

RT: 11.40 min Scan# 815

Delta R.T. -0.05 min

Lab File: BF084934.D

Acq: 8 Feb 2016 17:51

Instrument :

BNA_F

ClientSampleId :

SUP-B008(0-2)

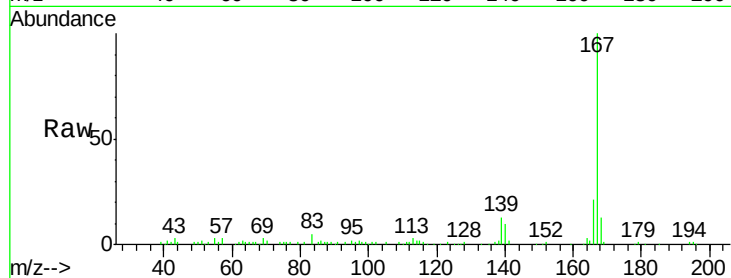
Tgt Ion:167 Resp: 112592

Ion Ratio Lower Upper

167 100

166 21.3 17.6 26.4

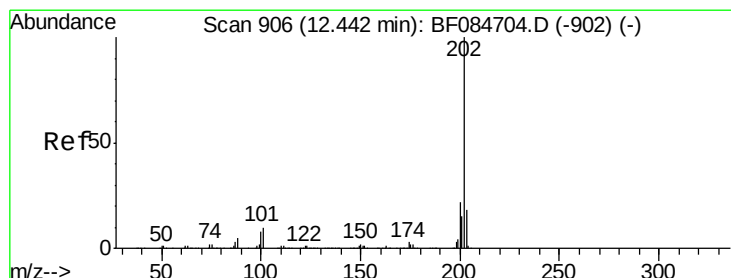
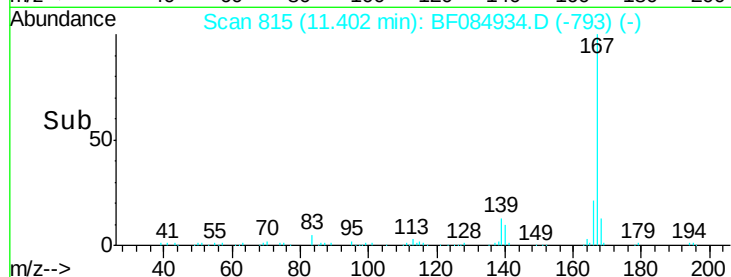
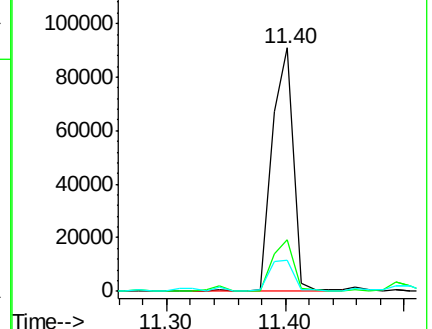
139 12.5 11.8 17.8



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: 34.81 ng

RT: 12.37 min Scan# 900

Delta R.T. -0.05 min

Lab File: BF084934.D

Acq: 8 Feb 2016 17:51

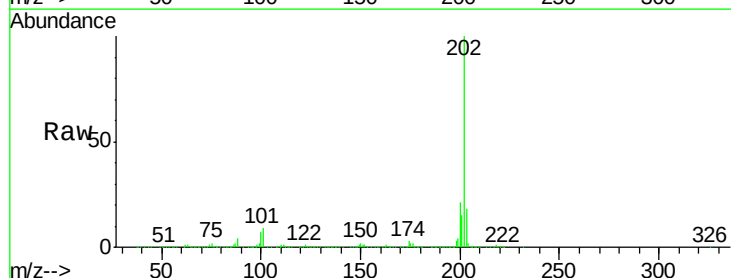
Tgt Ion:202 Resp: 1014163

Ion Ratio Lower Upper

202 100

101 8.6 0.0 32.8

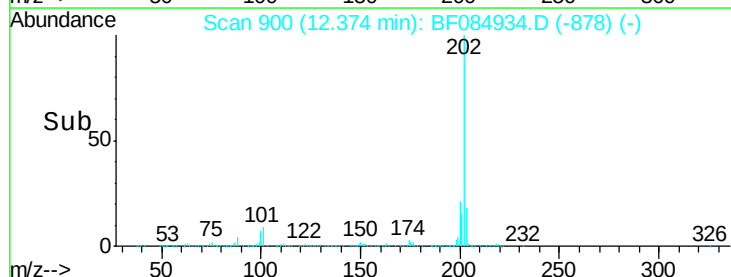
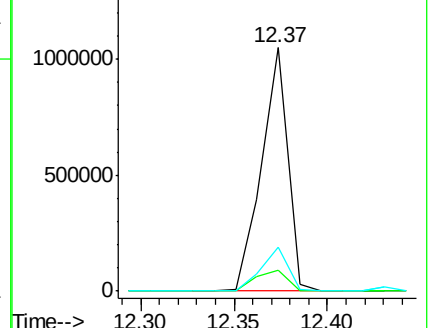
203 17.9 0.0 37.9

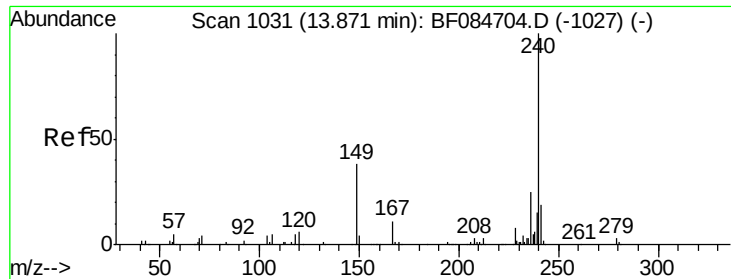


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

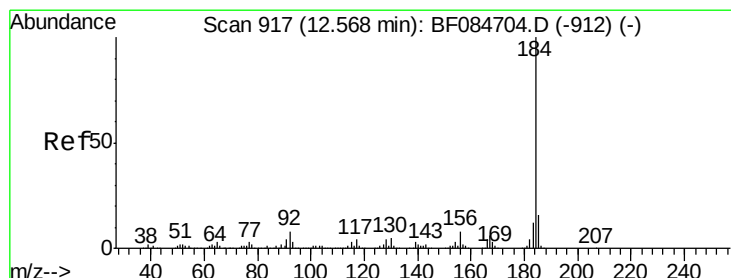
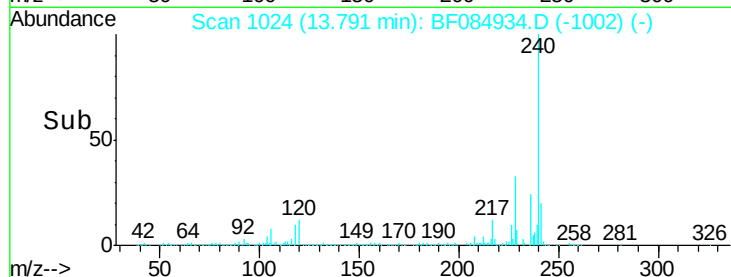
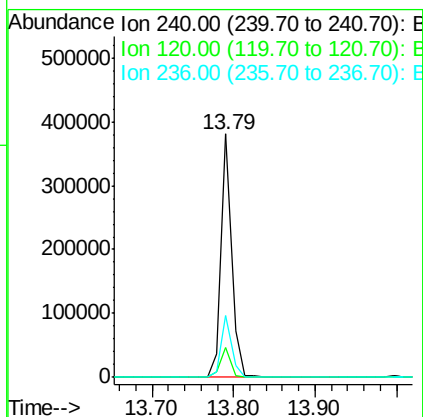
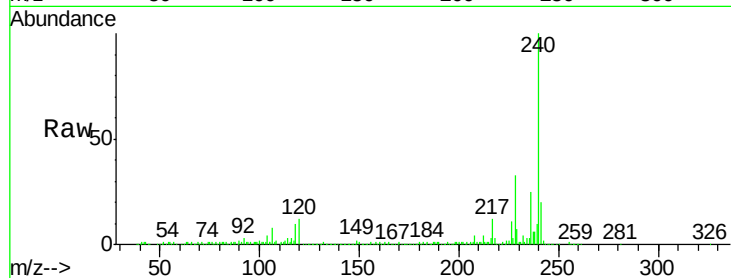




#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.79 min Scan# 1024
Delta R.T. -0.05 min
Lab File: BF084934.D
Acq: 8 Feb 2016 17:51

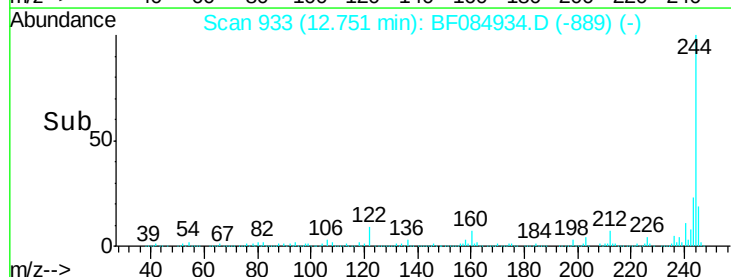
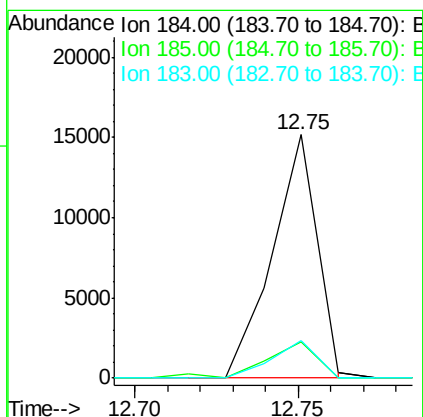
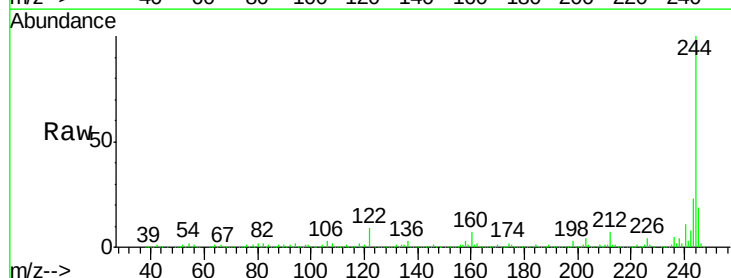
Instrument :
BNA_F
ClientSampleId :
SUP-B008(0-2)

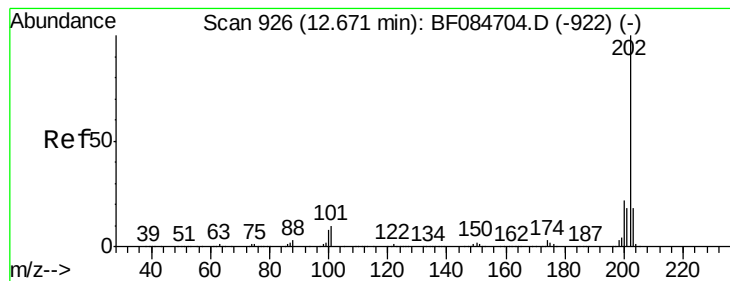
Tgt Ion:240 Resp: 343853
Ion Ratio Lower Upper
240 100
120 12.2 9.5 14.3
236 25.1 20.6 31.0



#76
Benzidine
Concen: 7.68 ng
RT: 12.75 min Scan# 933
Delta R.T. 0.21 min
Lab File: BF084934.D
Acq: 8 Feb 2016 17:51

Tgt Ion:184 Resp: 14486
Ion Ratio Lower Upper
184 100
185 14.6 12.2 18.2
183 15.3 9.8 14.8#





#77

Pyrene

Concen: 28.05 ng

RT: 12.60 min Scan# 920

Delta R.T. -0.03 min

Lab File: BF084934.D

Acq: 8 Feb 2016 17:51

Instrument :

BNA_F

ClientSampleId :

SUP-B008(0-2)

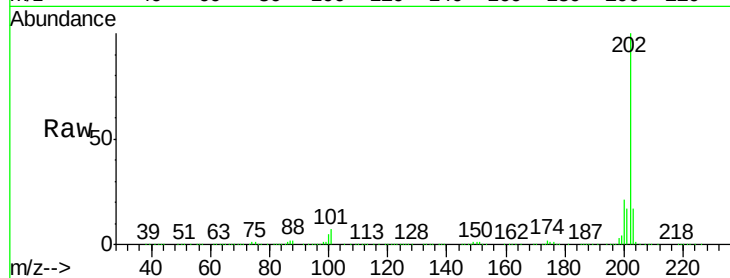
Tgt Ion: 202 Resp: 738455

Ion Ratio Lower Upper

202 100

200 21.0 17.2 25.8

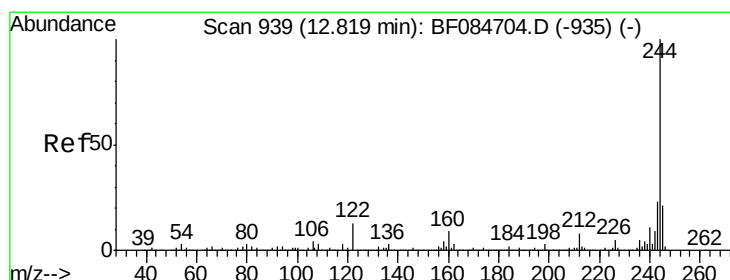
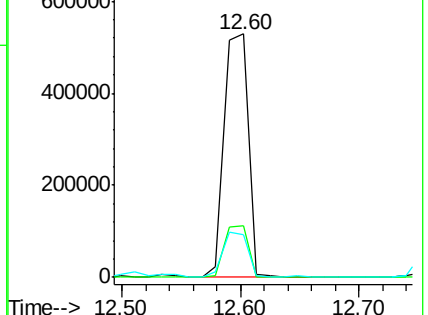
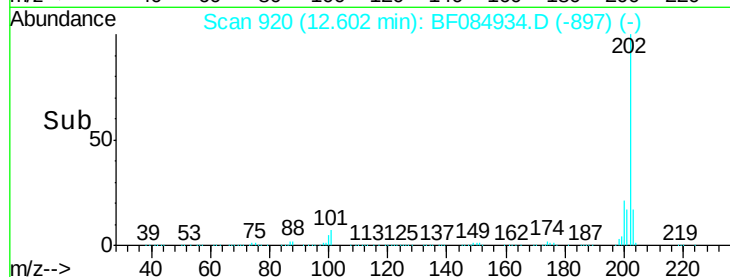
203 17.3 14.3 21.5



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: 64.24 ng

RT: 12.75 min Scan# 933

Delta R.T. -0.05 min

Lab File: BF084934.D

Acq: 8 Feb 2016 17:51

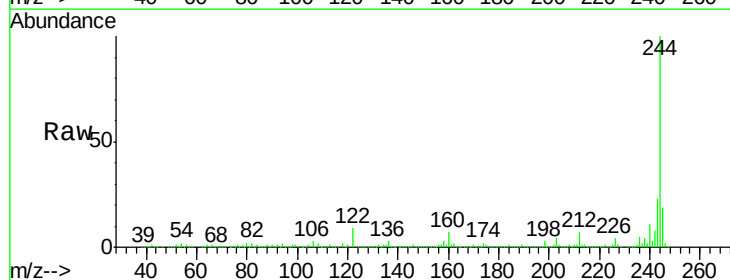
Tgt Ion: 244 Resp: 974758

Ion Ratio Lower Upper

244 100

212 6.9 5.7 8.5

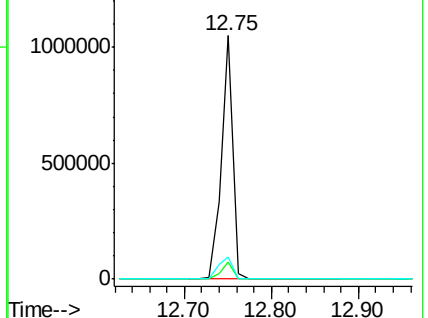
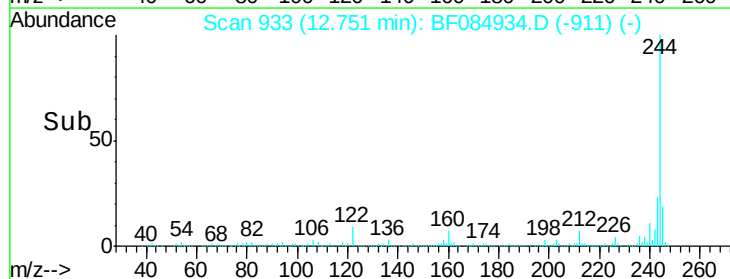
122 9.3 7.4 11.0

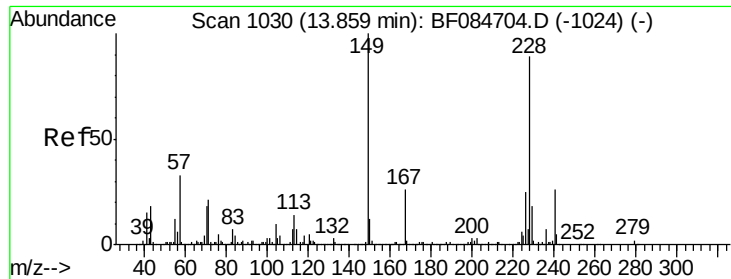


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#80

Benzo(a)anthracene

Concen: 19.14 ng

RT: 13.78 min Scan# 1023

Delta R.T. -0.05 min

Lab File: BF084934.D

Acq: 8 Feb 2016 17:51

Instrument :

BNA_F

ClientSampleId :

SUP-B008(0-2)

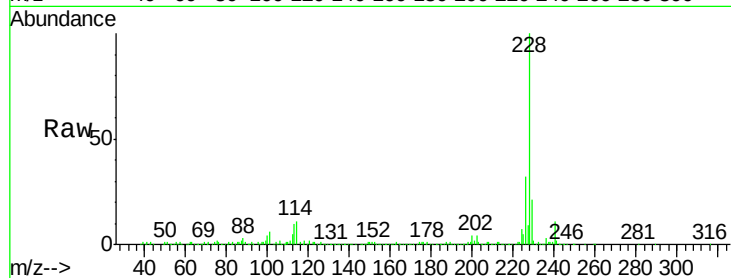
Tgt Ion:228 Resp: 408579

Ion Ratio Lower Upper

228 100

226 32.2 21.8 32.6

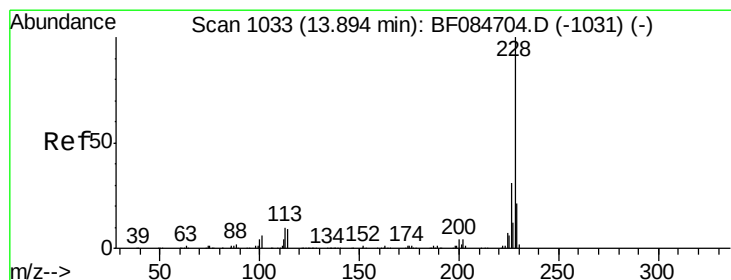
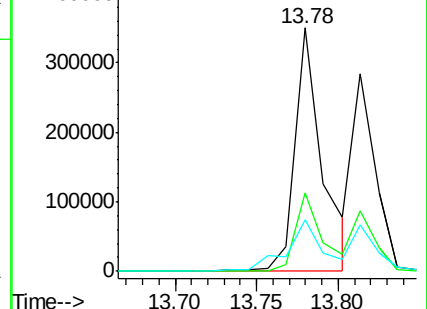
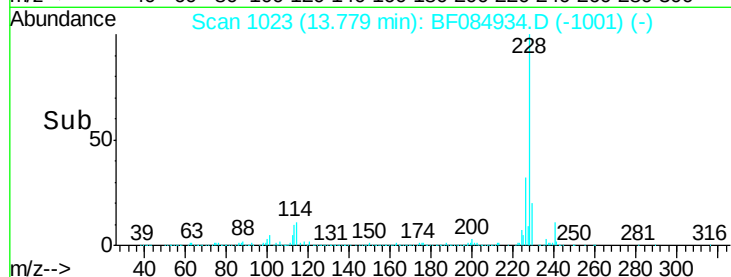
229 21.1 15.8 23.8



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: 13.43 ng

RT: 13.81 min Scan# 1026

Delta R.T. -0.05 min

Lab File: BF084934.D

Acq: 8 Feb 2016 17:51

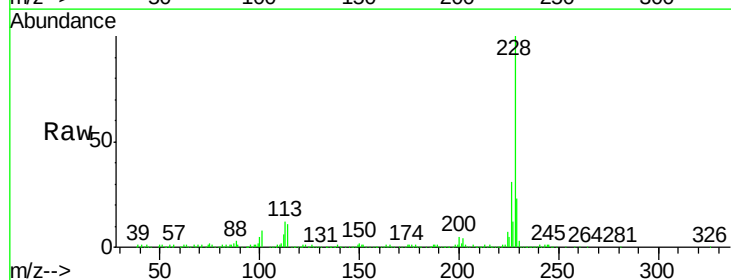
Tgt Ion:228 Resp: 277866

Ion Ratio Lower Upper

228 100

226 30.8 24.3 36.5

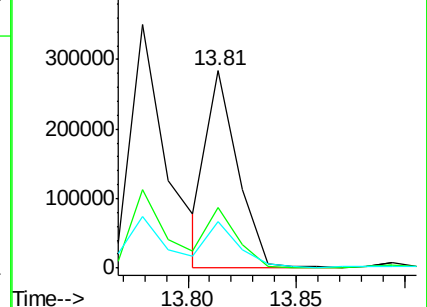
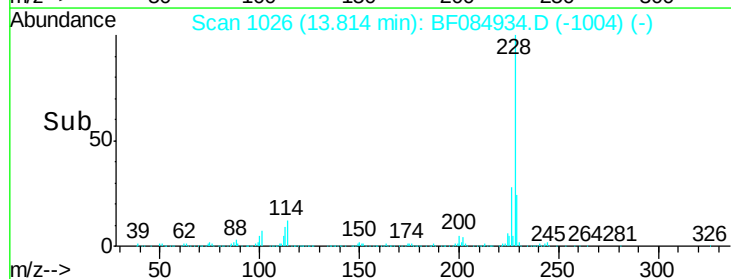
229 23.4 16.1 24.1

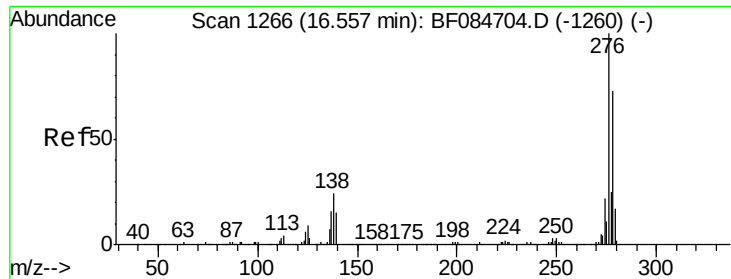


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

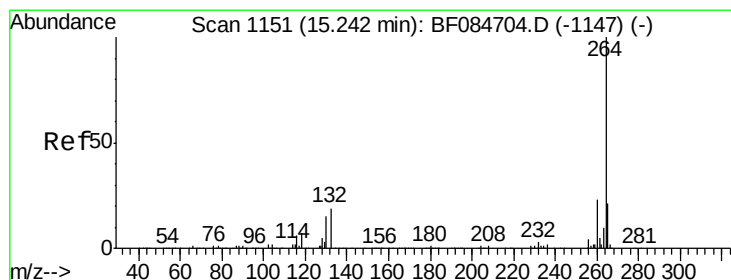
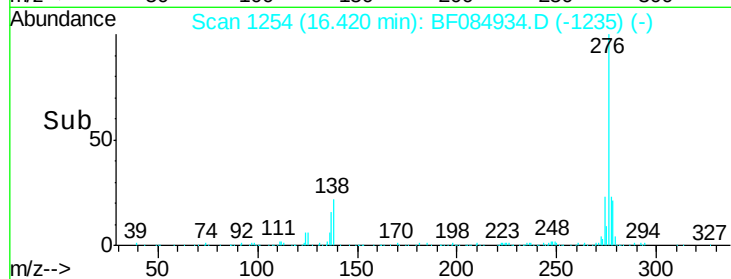
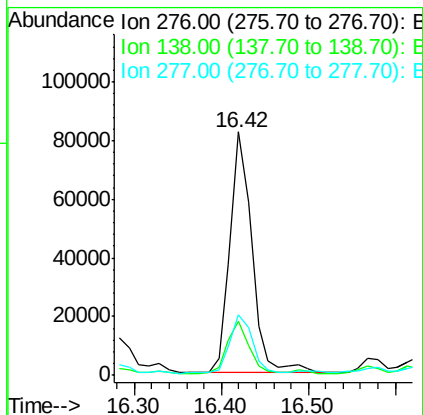
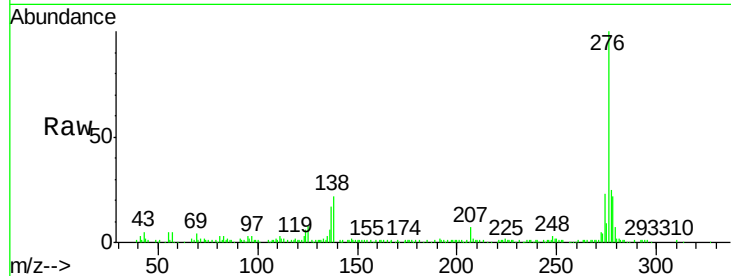




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 8.94 ng
 RT: 16.42 min Scan# 1254
 Delta R.T. -0.08 min
 Lab File: BF084934.D
 Acq: 8 Feb 2016 17:51

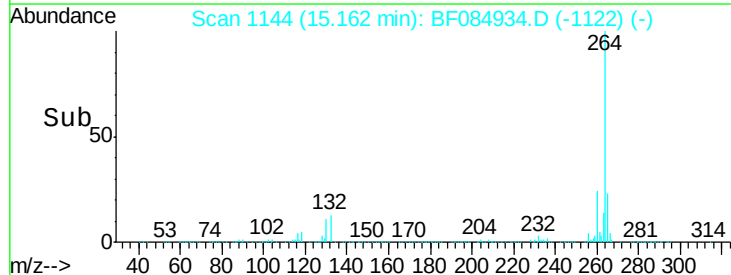
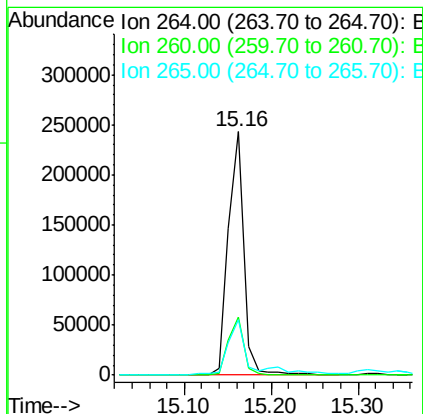
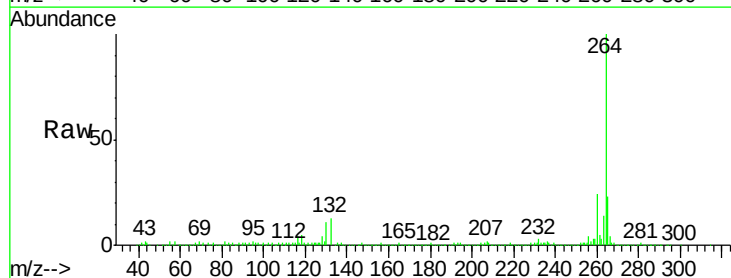
Instrument :
 BNA_F
 ClientSampleId :
 SUP-B008(0-2)

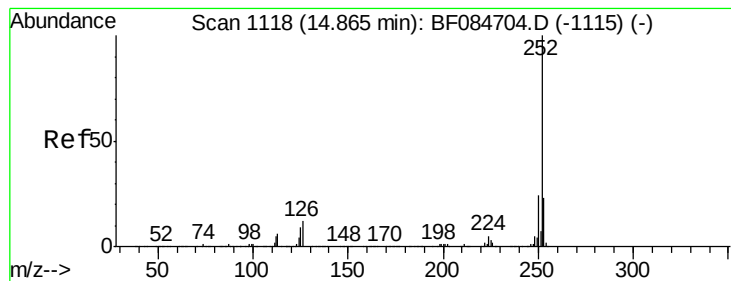
Tgt Ion: 276 Resp: 145658
 Ion Ratio Lower Upper
 276 100
 138 21.1 20.6 30.8
 277 24.4 20.1 30.1



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.16 min Scan# 1144
 Delta R.T. -0.05 min
 Lab File: BF084934.D
 Acq: 8 Feb 2016 17:51

Tgt Ion: 264 Resp: 304571
 Ion Ratio Lower Upper
 264 100
 260 23.7 19.4 29.2
 265 22.8 17.8 26.6





#87

Benzo(b)fluoranthene

Concen: 23.80 ng

RT: 14.79 min Scan# 1111

Delta R.T. -0.05 min

Lab File: BF084934.D

Acq: 8 Feb 2016 17:51

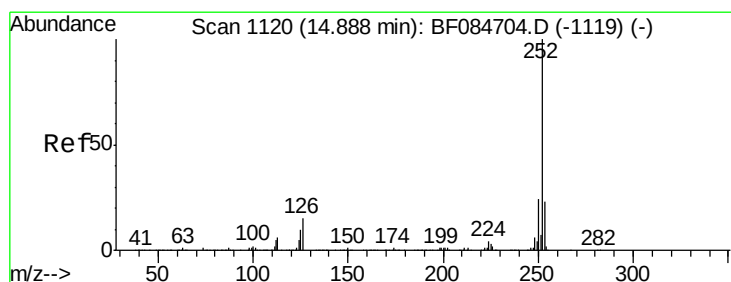
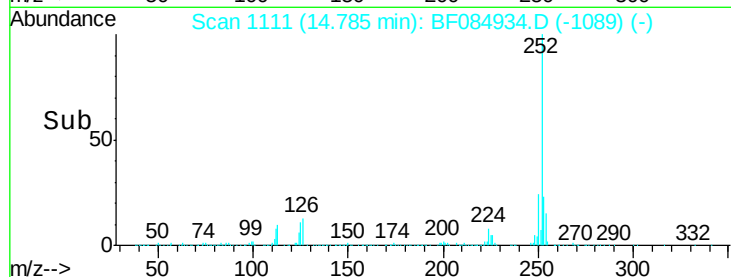
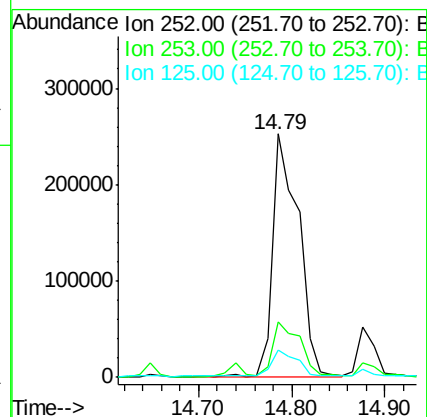
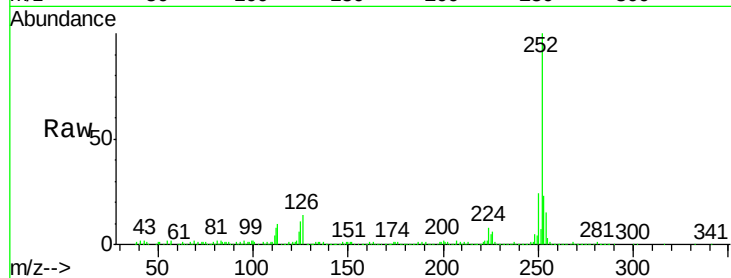
Instrument :

BNA_F

ClientSampleId :

SUP-B008(0-2)

Tgt Ion:	252	Resp:	487019
Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.3	25.9
125	11.2	6.5	9.7#



#88

Benzo(k)fluoranthene

Concen: 28.78 ng

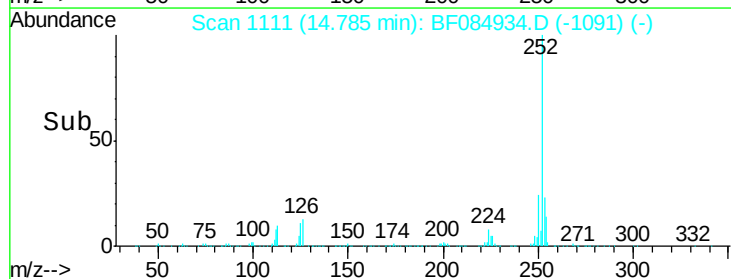
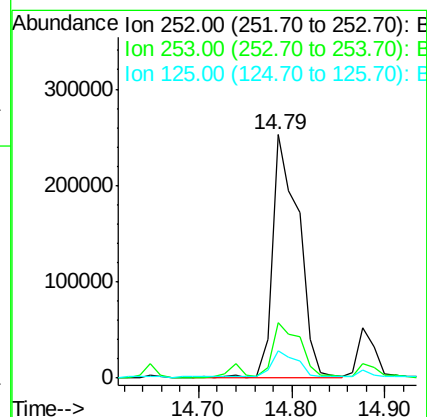
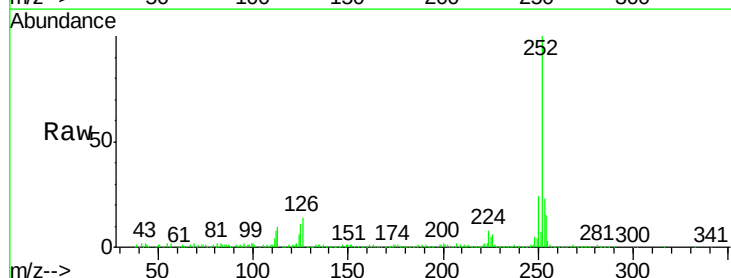
RT: 14.79 min Scan# 1111

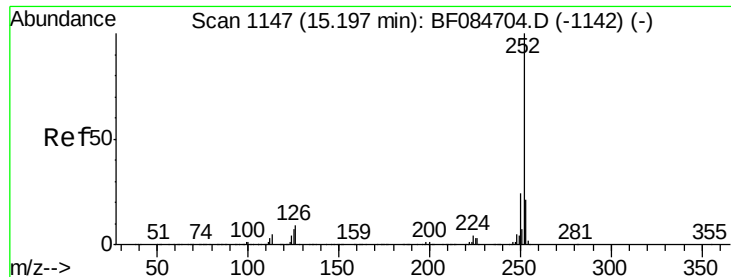
Delta R.T. -0.07 min

Lab File: BF084934.D

Acq: 8 Feb 2016 17:51

Tgt Ion:	252	Resp:	487019
Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.1	27.1
125	11.2	9.0	13.6





#89

Benzo(a)pyrene

Concen: 12.96 ng

RT: 15.11 min Scan# 1139

Delta R.T. -0.05 min

Lab File: BF084934.D

Acq: 8 Feb 2016 17:51

Instrument :

BNA_F

ClientSampleId :

SUP-B008(0-2)

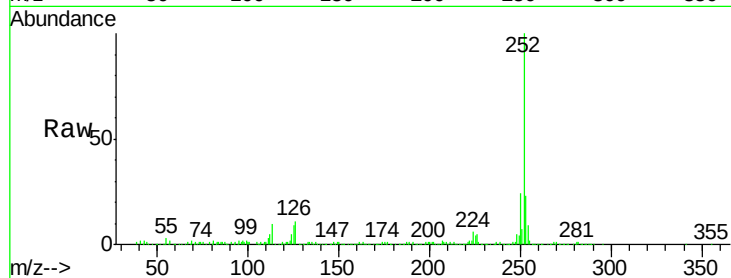
Tgt Ion:252 Resp: 225903

Ion Ratio Lower Upper

252 100

253 23.0 17.3 25.9

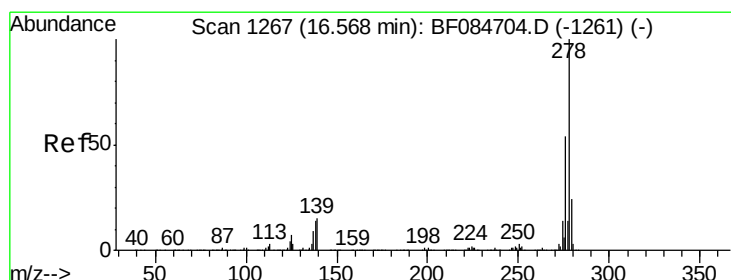
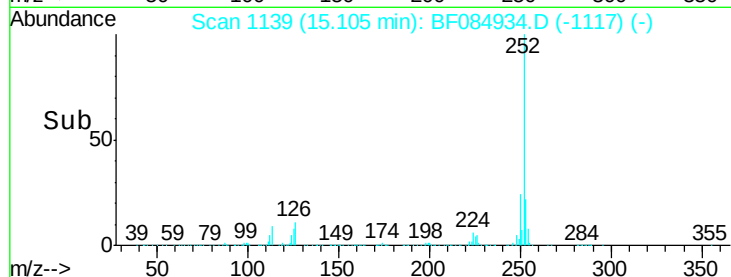
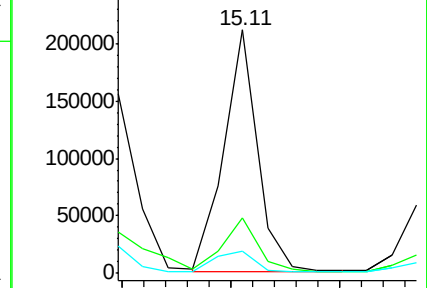
125 9.1 7.0 10.4



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 3.15 ng

RT: 16.43 min Scan# 1255

Delta R.T. -0.08 min

Lab File: BF084934.D

Acq: 8 Feb 2016 17:51

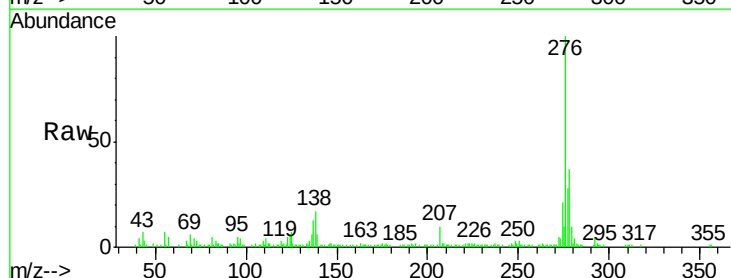
Tgt Ion:278 Resp: 46295

Ion Ratio Lower Upper

278 100

139 17.2 15.0 22.4

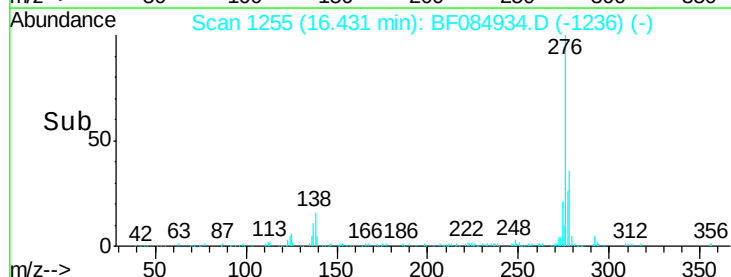
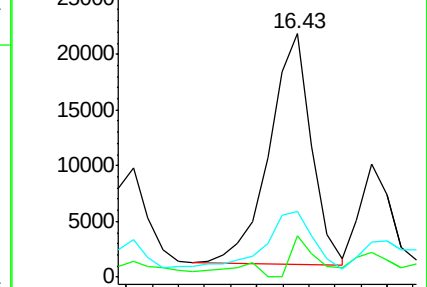
279 26.7 18.9 28.3

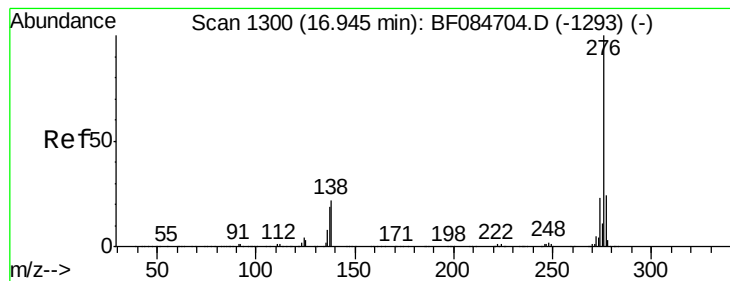


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 8.30 ng

RT: 16.80 min Scan# 1287

Delta R.T. -0.09 min

Lab File: BF084934.D

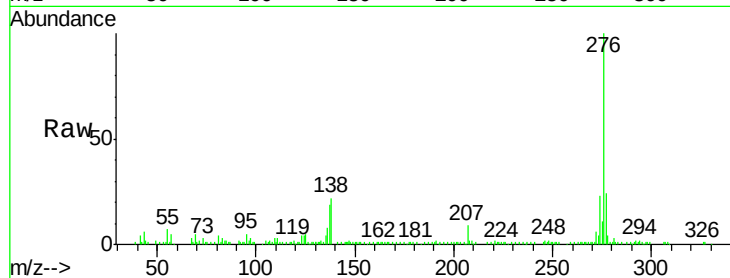
Acq: 8 Feb 2016 17:51

Instrument :

BNA_F

ClientSampleId :

SUP-B008(0-2)



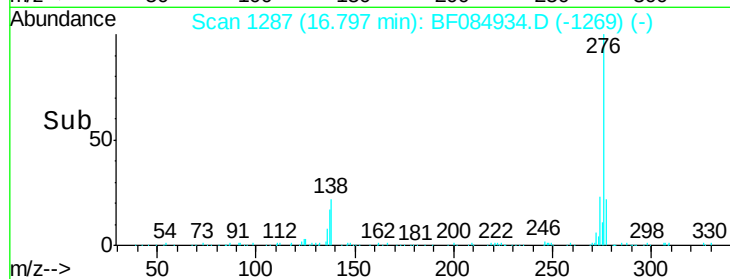
Tgt Ion: 276 Resp: 122710

Ion Ratio Lower Upper

276 100

277 23.6 18.8 28.2

138 22.4 17.8 26.6



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

