

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020916\
 Data File : BF084966.D
 Acq On : 9 Feb 2016 21:48
 Operator : SJ/IZ
 Sample : H1386-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S4-B005(11-13)

Quant Time: Feb 10 03:27:40 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	6.64	152	144991	20.00	ng	-0.05
21) Naphthalene-d8	7.93	136	442979	20.00	ng	-0.05
38) Acenaphthene-d10	9.68	164	245843	20.00	ng	-0.06
63) Phenanthrene-d10	11.15	188	421426	20.00	ng	-0.06
75) Chrysene-d12	13.78	240	254439	20.00	ng	-0.06
86) Perylene-d12	15.15	264	241870	20.00	ng	-0.06

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.23	112	1383502	148.63	ng	-0.05
7) Phenol-d6	6.29	99	1531698	132.73	ng	-0.05
23) Nitrobenzene-d5	7.22	82	1055468	134.22	ng	-0.05
41) 2,4,6-Tribromophenol	10.46	330	415275	161.94	ng	-0.06
44) 2-Fluorobiphenyl	9.00	172	1556342	128.44	ng	-0.06
78) Terphenyl-d14	12.74	244	1004215	89.44	ng	-0.06

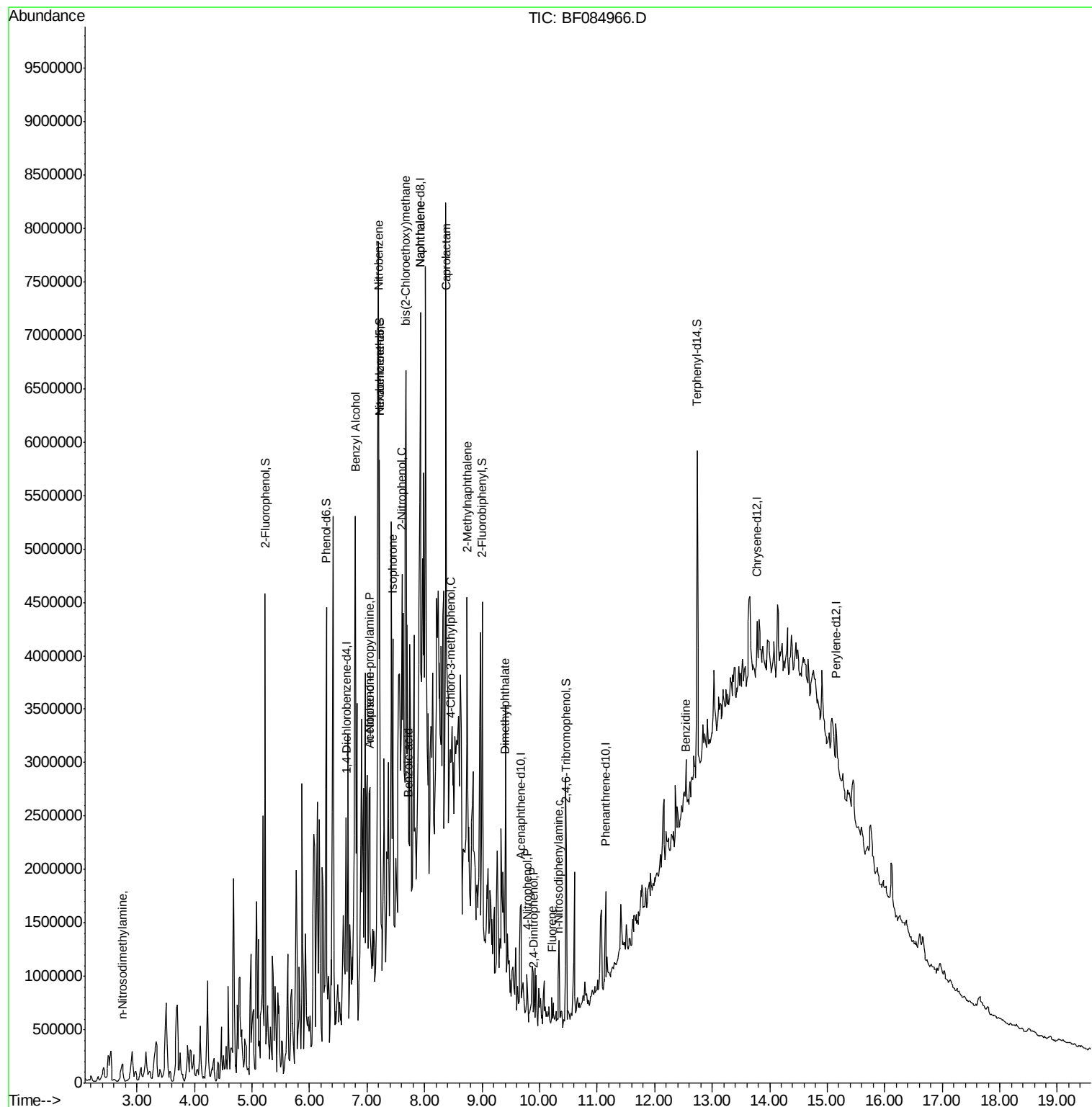
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
4) n-Nitrosodimethylamine	2.75	42	26247	4.78	ng	# 1
15) Benzyl Alcohol	6.80	79	39430	4.95	ng	# 52
18) Hexachloroethane	7.22	117	1441611	336.38	ng	# 7
19) n-Nitroso-di-n-propylamine	7.05	70	66037	9.13	ng	# 31
22) Acetophenone	7.04	105	78847	6.75	ng	# 33
24) Nitrobenzene	7.20	77	296593	35.22	ng	# 23
25) Isophorone	7.45	82	78349	5.12	ng	# 1
26) 2-Nitrophenol	7.61	139	33936	8.17	ng	# 1
28) bis(2-Chloroethoxy)methane	7.68	93	36535	4.03	ng	# 1
31) Naphthalene	7.93	128	280109	12.61	ng	# 1
32) Benzoic acid	7.72	122	13774	2.98	ng	# 1
35) Caprolactam	8.37	113	186369	97.83	ng	# 1
36) 4-Chloro-3-methylphenol	8.45	107	28377	4.02	ng	# 1
37) 2-Methylnaphthalene	8.74	142	812560	58.43	ng	# 95
49) Dimethylphthalate	9.40	163	384322	20.53	ng	# 90
53) 2,4-Dinitrophenol	9.89	184	1368	6.47	ng	# 1
55) 4-Nitrophenol	9.78	139	12555	3.72	ng	# 43
57) Fluorene	10.21	166	37105	2.28	ng	# 88
60) 4-Chlorophenyl-phenylether	10.22	204	961	Below Cal		# 1
65) n-Nitrosodiphenylamine	10.33	169	38147	2.85	ng	# 51
76) Benzidine	12.53	184	2761	7.09	ng	# 1

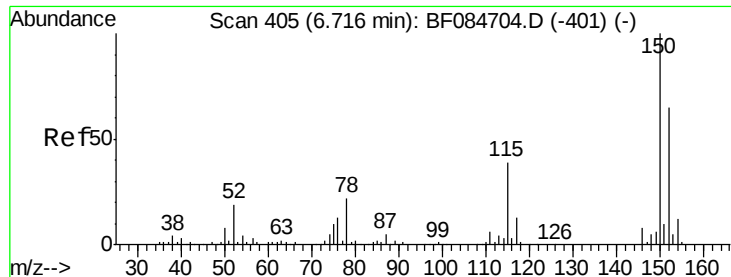
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.64 min Scan# 398

Delta R.T. -0.05 min

Lab File: BF084966.D

Acq: 9 Feb 2016 21:48

Instrument :

BNA_F

ClientSampleId :

S4-B005(11-13)

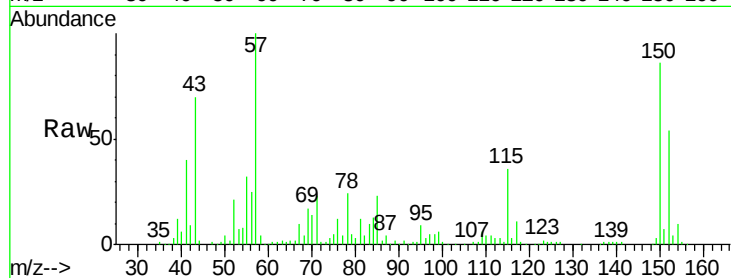
Tgt Ion:152 Resp: 144991

Ion Ratio Lower Upper

152 100

150 158.2 123.0 184.4

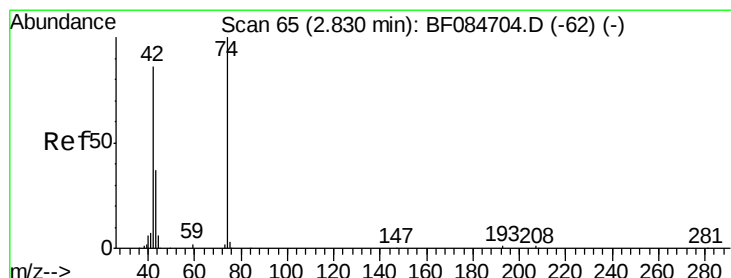
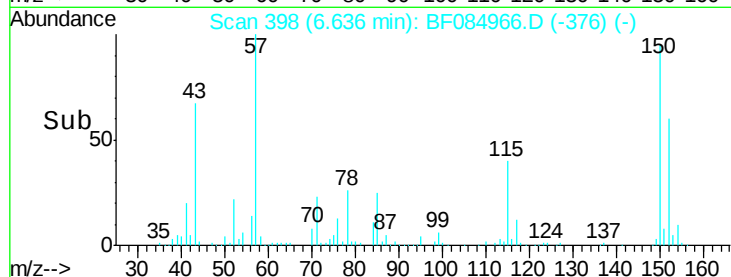
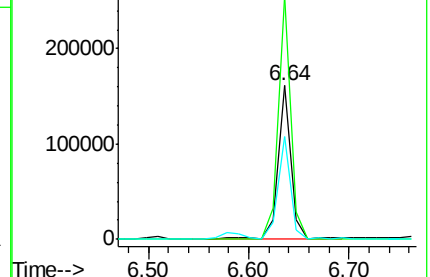
115 66.9 51.4 77.2



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



#4

n-Nitrosodimethylamine

Concen: 4.78 ng

RT: 2.75 min Scan# 58

Delta R.T. -0.05 min

Lab File: BF084966.D

Acq: 9 Feb 2016 21:48

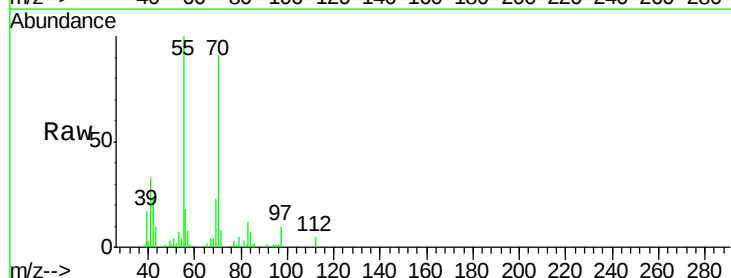
Tgt Ion: 42 Resp: 26247

Ion Ratio Lower Upper

42 100

74 0.0 115.7 173.5#

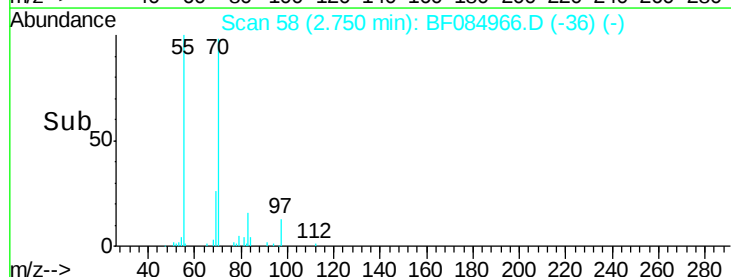
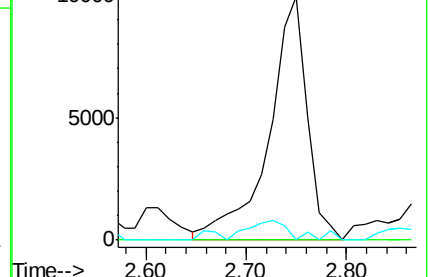
44 0.0 5.1 7.7#

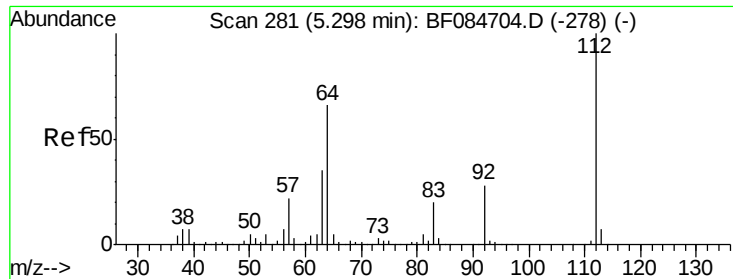


Abundance Ion 42.00 (41.70 to 42.70): BF0

Ion 74.00 (73.70 to 74.70): BF0

Ion 44.00 (43.70 to 44.70): BF0





#5

2-Fluorophenol

Concen: 148.63 ng

RT: 5.23 min Scan# 275

Delta R.T. -0.05 min

Lab File: BF084966.D

Acq: 9 Feb 2016 21:48

Instrument :

BNA_F

ClientSampleId :

S4-B005(11-13)

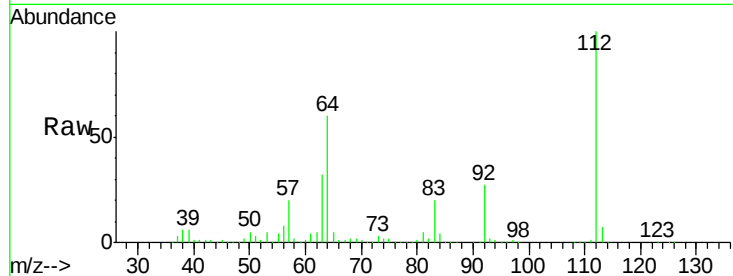
Tgt Ion:112 Resp: 1383502

Ion Ratio Lower Upper

112 100

64 60.0 36.6 55.0#

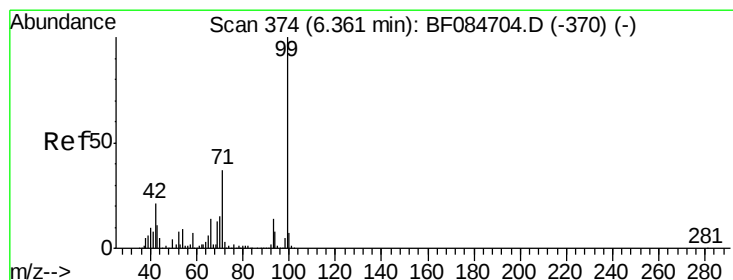
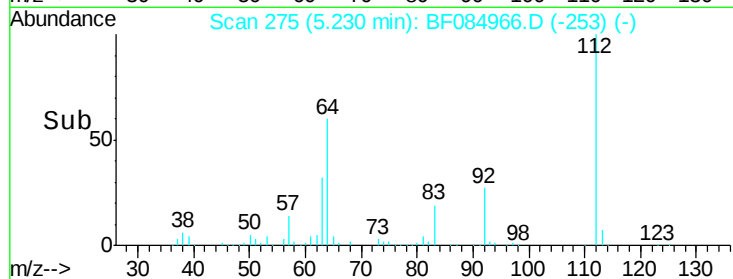
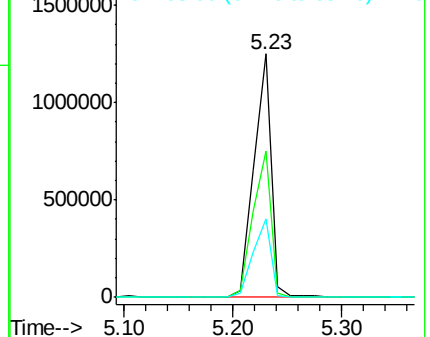
63 32.1 19.4 29.0#



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: 132.73 ng

RT: 6.29 min Scan# 368

Delta R.T. -0.05 min

Lab File: BF084966.D

Acq: 9 Feb 2016 21:48

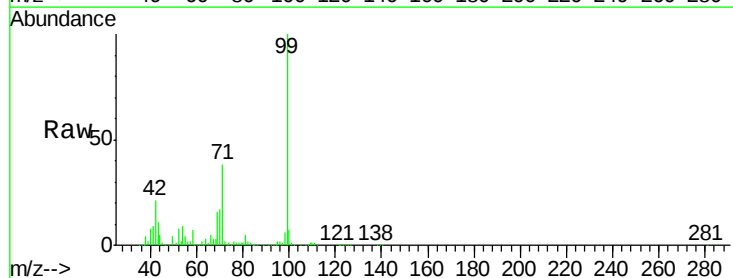
Tgt Ion: 99 Resp: 1531698

Ion Ratio Lower Upper

99 100

42 20.7 12.8 19.2#

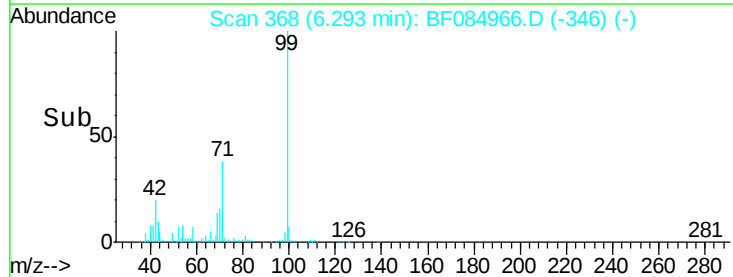
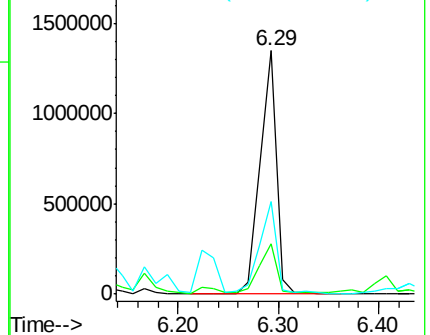
71 38.1 30.9 46.3

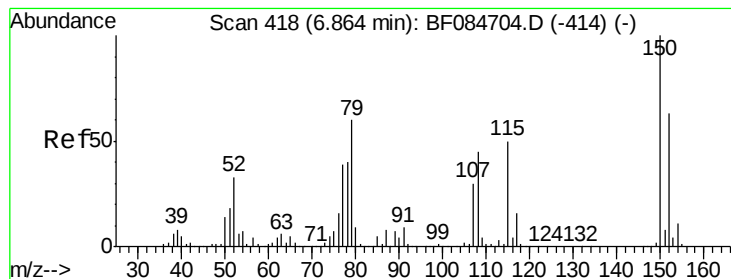


Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0





#15

Benzyl Alcohol

Concen: 4.95 ng

RT: 6.80 min Scan# 412

Delta R.T. -0.05 min

Lab File: BF084966.D

Acq: 9 Feb 2016 21:48

Instrument :

BNA_F

ClientSampleId :

S4-B005(11-13)

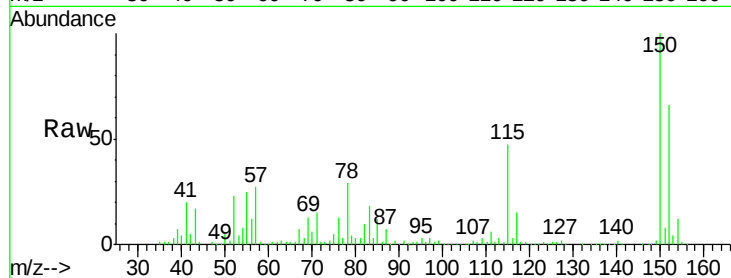
Tgt Ion: 79 Resp: 39430

Ion Ratio Lower Upper

79 100

108 27.1 69.0 103.4#

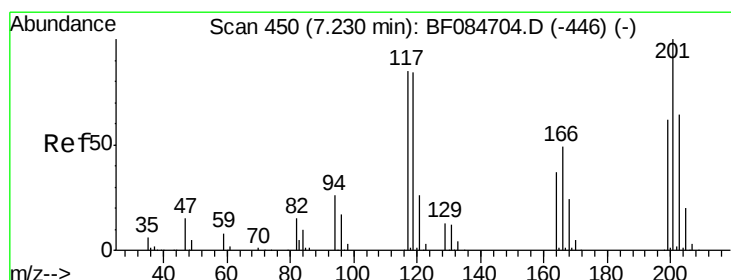
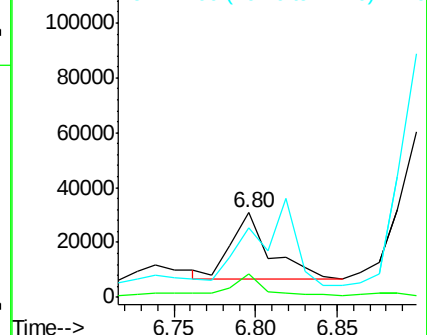
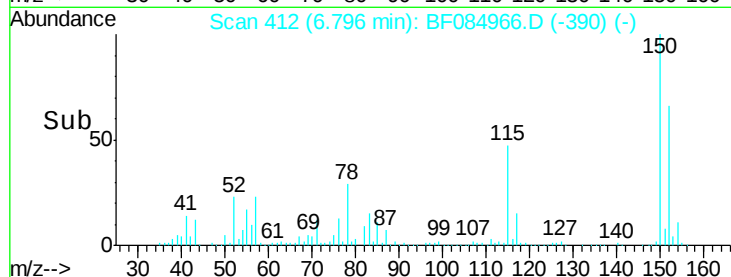
77 82.9 50.0 75.0#



Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 108.00 (107.70 to 108.70): BF0

Ion 77.00 (76.70 to 77.70): BF0



#18

Hexachloroethane

Concen: 336.38 ng

RT: 7.22 min Scan# 449

Delta R.T. 0.02 min

Lab File: BF084966.D

Acq: 9 Feb 2016 21:48

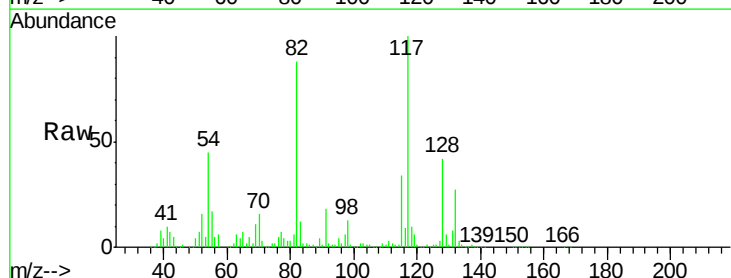
Tgt Ion: 117 Resp: 1441611

Ion Ratio Lower Upper

117 100

119 6.0 77.4 116.0#

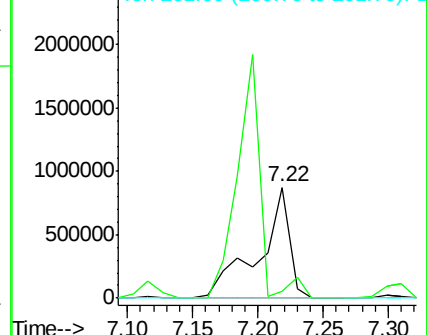
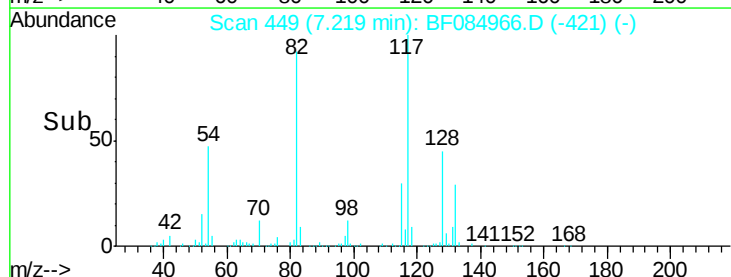
201 0.0 68.6 103.0#

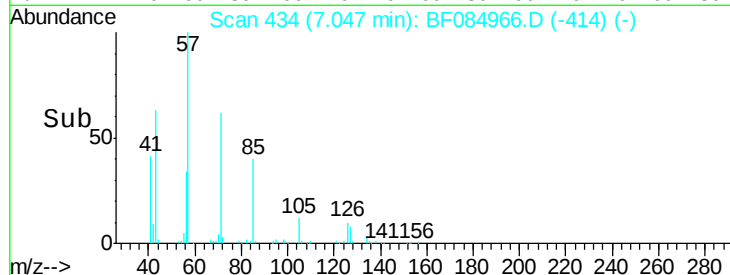
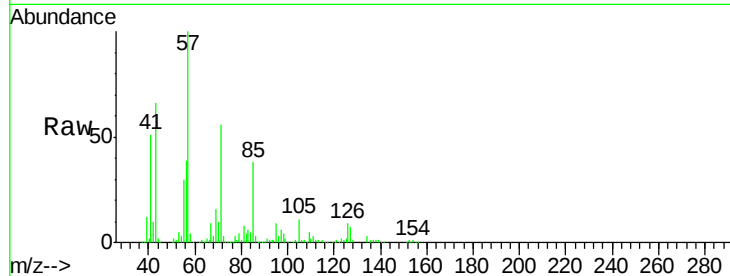
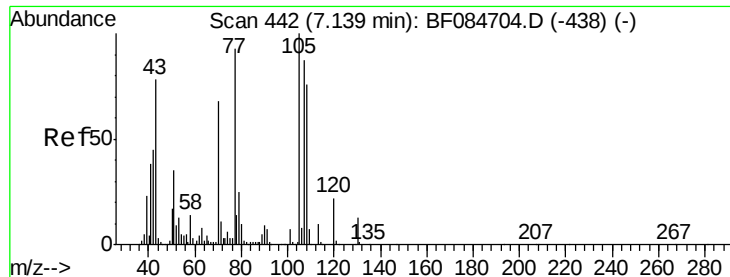


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

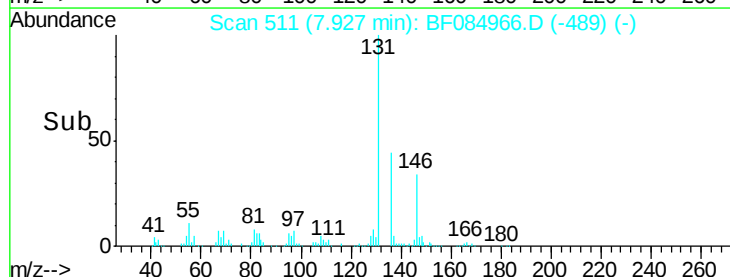
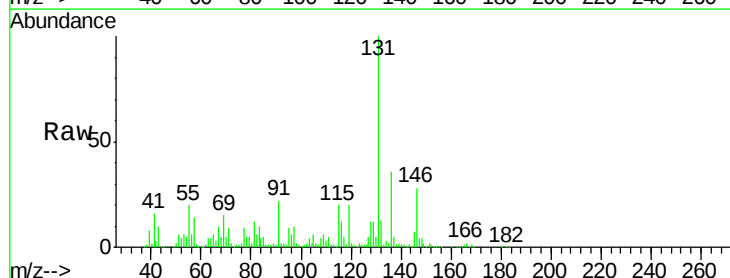
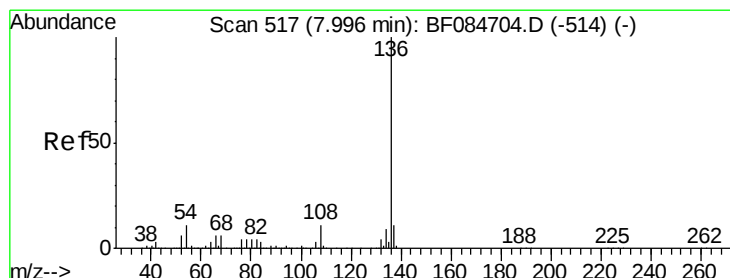
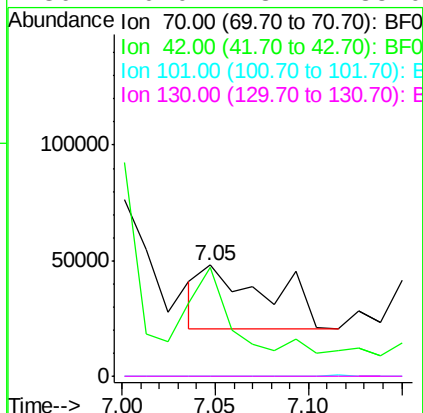




#19
n-Nitroso-di-n-propylamine
Concen: 9.13 ng
RT: 7.05 min Scan# 434
Delta R.T. -0.07 min
Lab File: BF084966.D
Acq: 9 Feb 2016 21:48

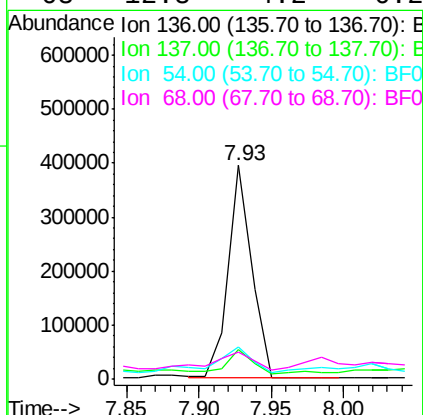
Instrument :
BNA_F
ClientSampleId :
S4-B005(11-13)

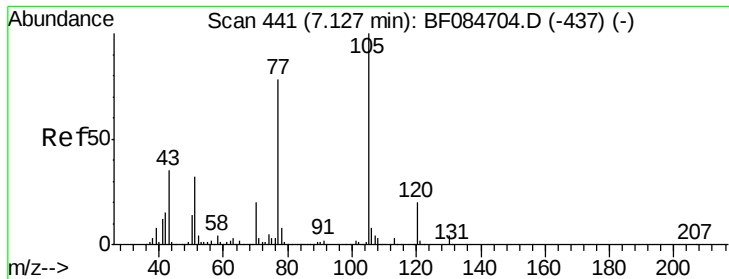
Tgt Ion:	70	Resp:	66037
Ion Ratio	Lower	Upper	
70	100		
42	98.5	33.3	49.9#
101	0.0	9.3	13.9#
130	0.0	23.4	35.0#



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.93 min Scan# 511
Delta R.T. -0.05 min
Lab File: BF084966.D
Acq: 9 Feb 2016 21:48

Tgt Ion:	136	Resp:	442979
Ion Ratio	Lower	Upper	
136	100		
137	14.1	8.7	13.1#
54	14.8	5.8	8.8#
68	12.8	4.2	6.2#





#22

Acetophenone

Concen: 6.75 ng

RT: 7.04 min Scan# 433

Delta R.T. -0.07 min

Lab File: BF084966.D

Acq: 9 Feb 2016 21:48

Instrument :

BNA_F

ClientSampleId :

S4-B005(11-13)

Tgt Ion: 105 Resp: 78847

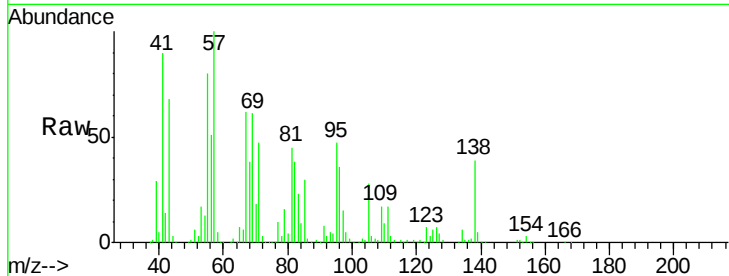
Ion Ratio Lower Upper

105 100

71 169.6 3.7 5.5#

51 20.3 25.1 37.7#

120 0.5 16.6 25.0#



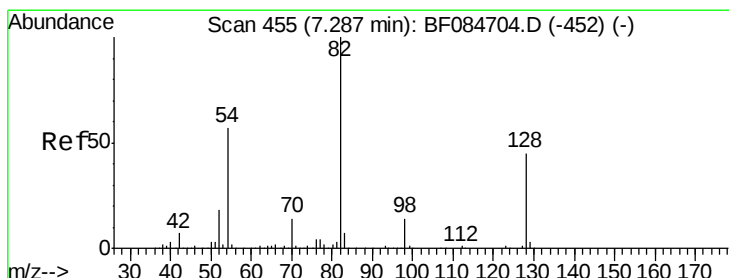
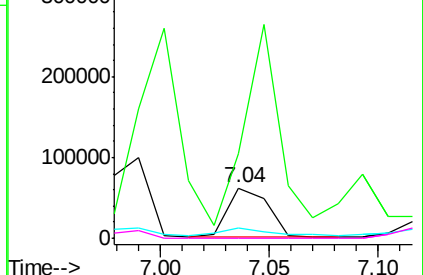
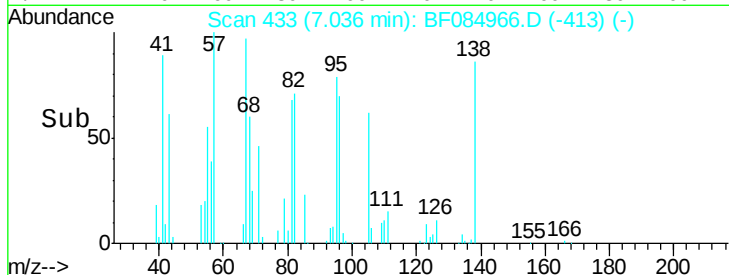
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BF0

Ion 51.00 (50.70 to 51.70): BF0

Ion 120.00 (119.70 to 120.70): E

Time-->



#23

Nitrobenzene-d5

Concen: 134.22 ng

RT: 7.22 min Scan# 449

Delta R.T. -0.05 min

Lab File: BF084966.D

Acq: 9 Feb 2016 21:48

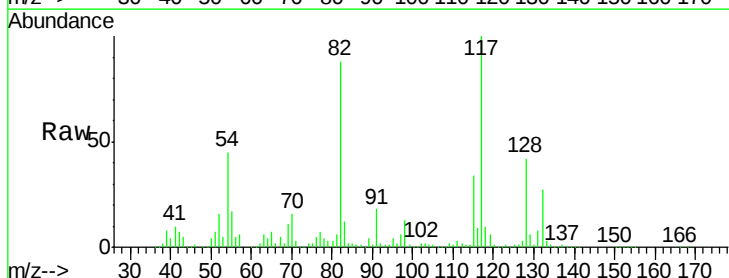
Tgt Ion: 82 Resp: 1055468

Ion Ratio Lower Upper

82 100

128 48.1 34.6 51.8

54 51.2 38.4 57.6

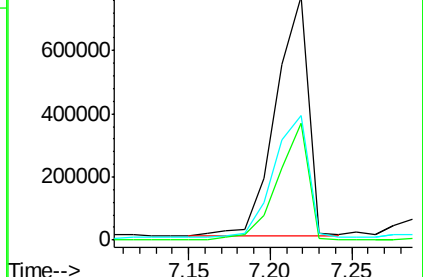
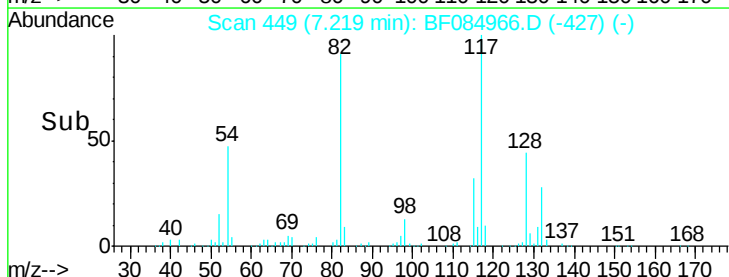


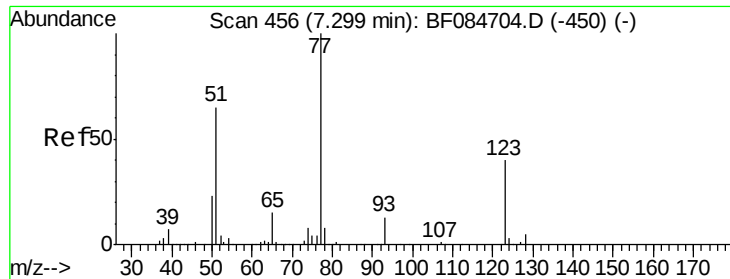
Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0

Time-->

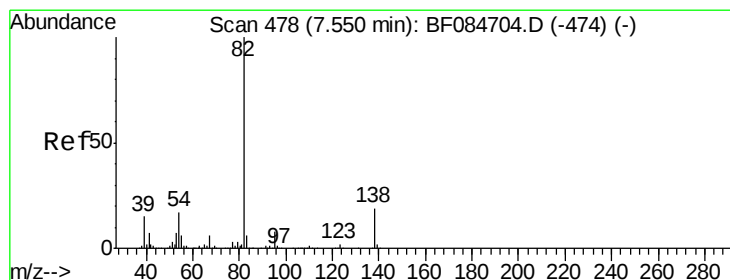
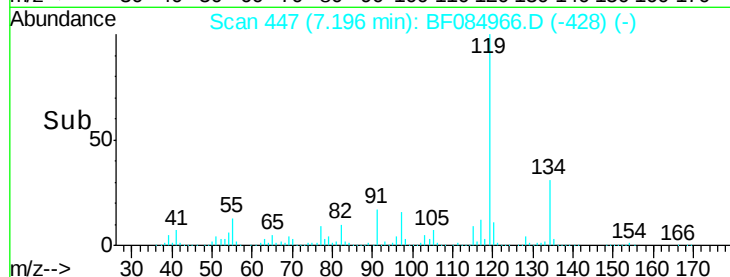
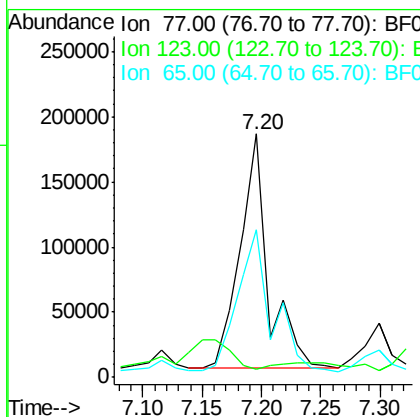
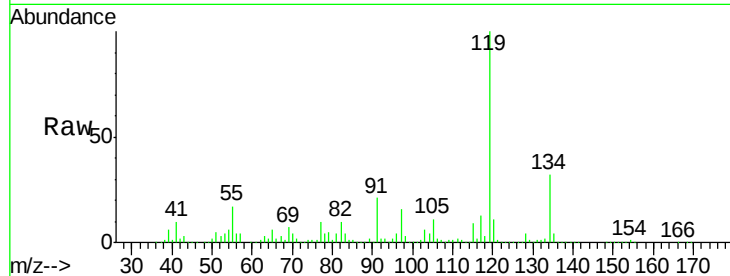




#24
 Nitrobenzene
 Concen: 35.22 ng
 RT: 7.20 min Scan# 447
 Delta R.T. -0.08 min
 Lab File: BF084966.D
 Acq: 9 Feb 2016 21:48

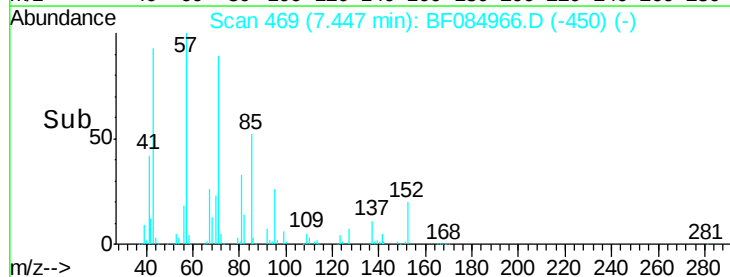
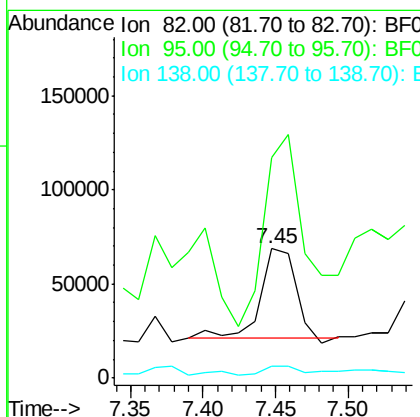
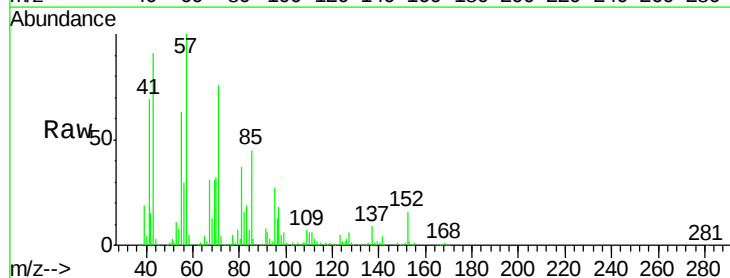
Instrument :
 BNA_F
 ClientSampleId :
 S4-B005(11-13)

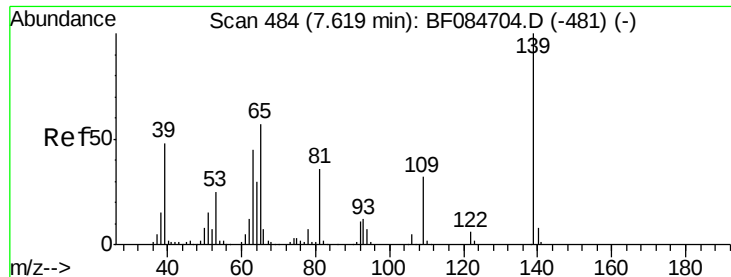
Tgt Ion: 77 Resp: 296593
 Ion Ratio Lower Upper
 77 100
 123 3.4 37.4 56.2#
 65 60.4 10.9 16.3#



#25
 Isophorone
 Concen: 5.12 ng
 RT: 7.45 min Scan# 469
 Delta R.T. -0.08 min
 Lab File: BF084966.D
 Acq: 9 Feb 2016 21:48

Tgt Ion: 82 Resp: 78349
 Ion Ratio Lower Upper
 82 100
 95 169.9 6.6 10.0#
 138 9.2 13.6 20.4#





#26

2-Nitrophenol

Concen: 8.17 ng

RT: 7.61 min Scan# 483

Delta R.T. 0.01 min

Lab File: BF084966.D

Acq: 9 Feb 2016 21:48

Instrument :

BNA_F

ClientSampleId :

S4-B005(11-13)

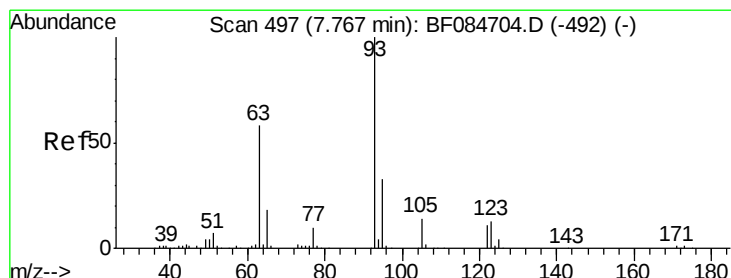
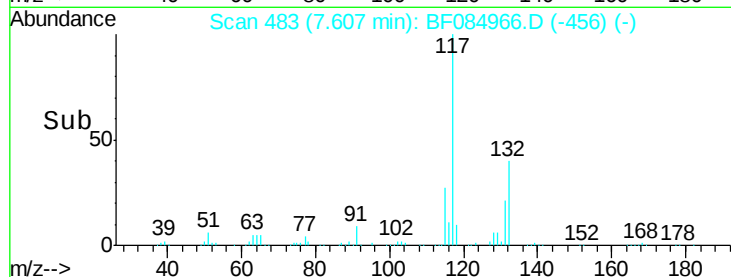
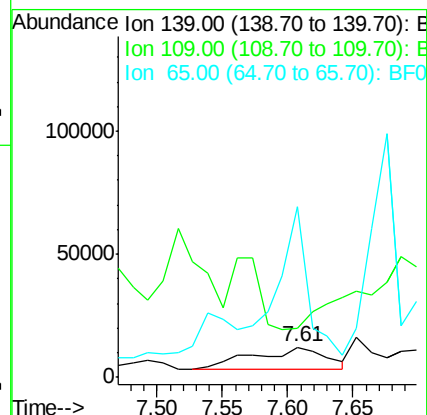
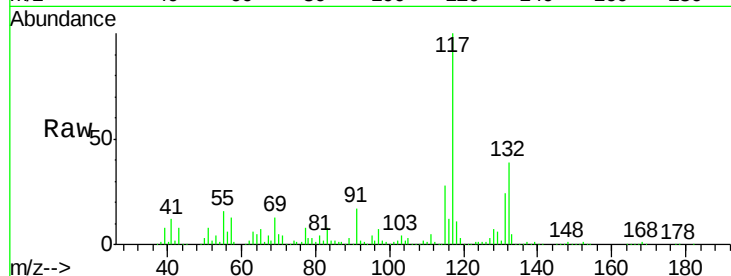
Tgt Ion:139 Resp: 33936

Ion Ratio Lower Upper

139 100

109 162.6 25.4 38.2#

65 568.8 32.3 48.5#



#28

bis(2-Chloroethoxy)methane

Concen: 4.03 ng

RT: 7.68 min Scan# 489

Delta R.T. -0.07 min

Lab File: BF084966.D

Acq: 9 Feb 2016 21:48

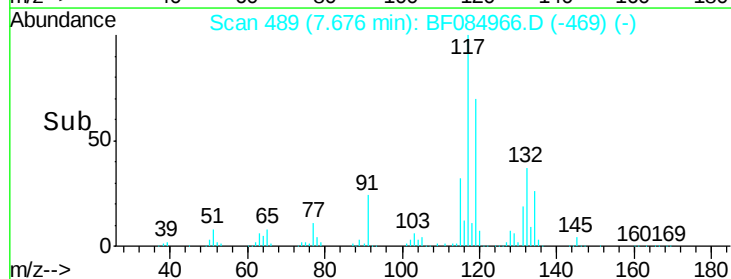
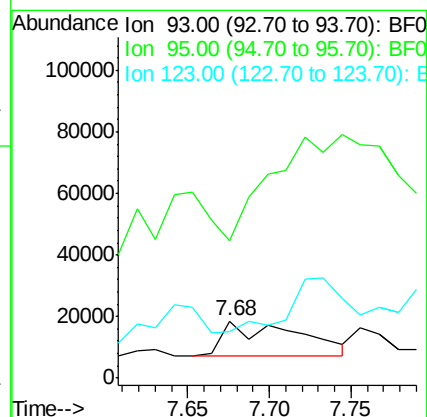
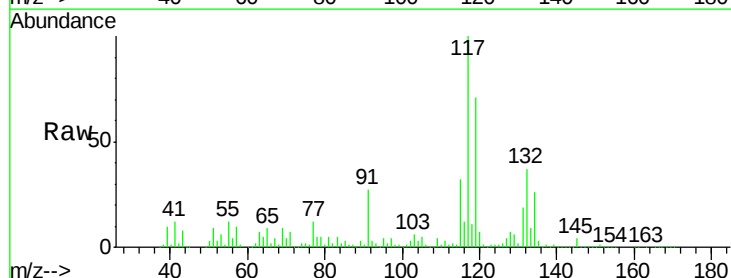
Tgt Ion: 93 Resp: 36535

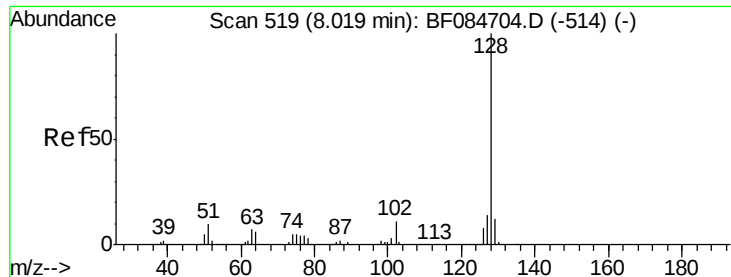
Ion Ratio Lower Upper

93 100

95 240.7 25.8 38.6#

123 82.4 8.6 12.8#





#31

Naphthalene

Concen: 12.61 ng

RT: 7.93 min Scan# 511

Delta R.T. -0.07 min

Lab File: BF084966.D

Acq: 9 Feb 2016 21:48

Instrument :

BNA_F

ClientSampleId :

S4-B005(11-13)

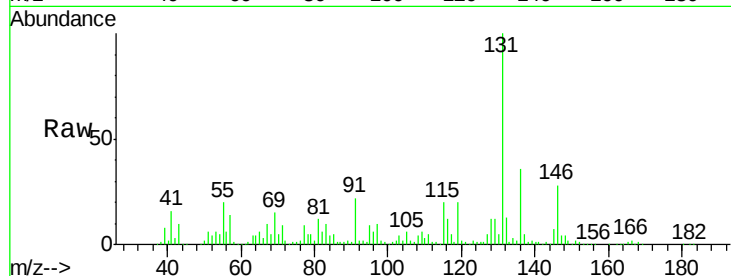
Tgt Ion:128 Resp: 280109

Ion Ratio Lower Upper

128 100

129 107.7 9.1 13.7#

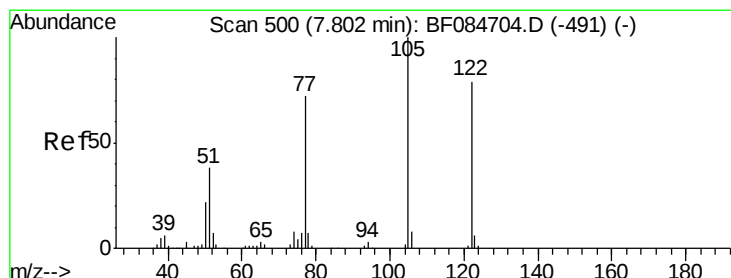
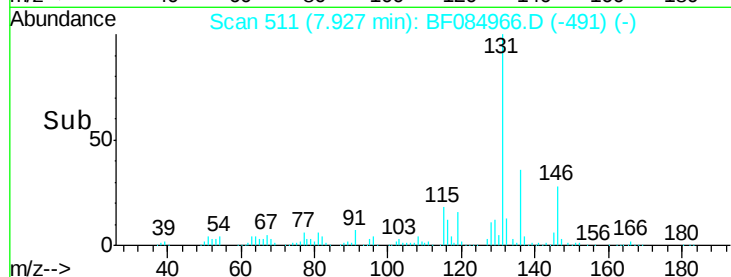
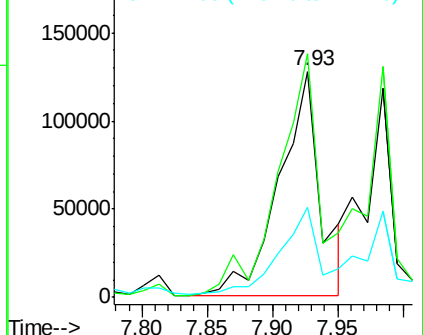
127 39.9 11.1 16.7#



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



#32

Benzoic acid

Concen: 2.98 ng

RT: 7.72 min Scan# 493

Delta R.T. -0.07 min

Lab File: BF084966.D

Acq: 9 Feb 2016 21:48

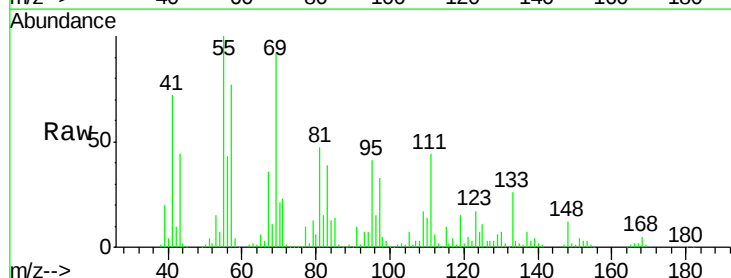
Tgt Ion:122 Resp: 13774

Ion Ratio Lower Upper

122 100

105 211.2 100.3 140.3#

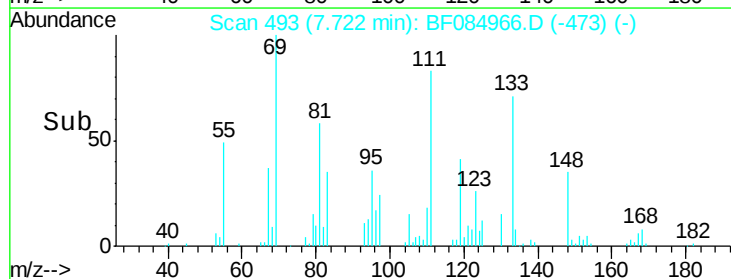
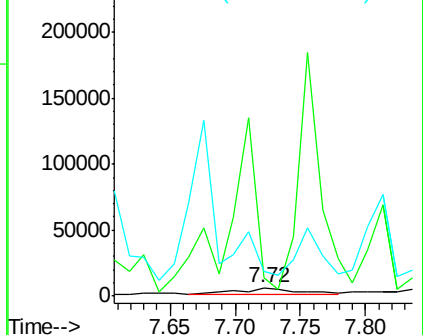
77 279.5 63.5 103.5#

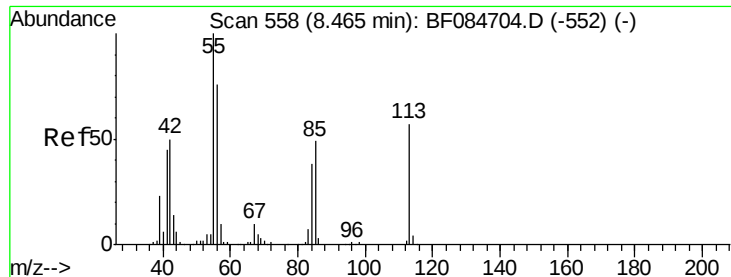


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF0





#35

Caprolactam

Concen: 97.83 ng

RT: 8.37 min Scan# 550

Delta R.T. -0.07 min

Lab File: BF084966.D

Acq: 9 Feb 2016 21:48

Instrument :

BNA_F

ClientSampleId :

S4-B005(11-13)

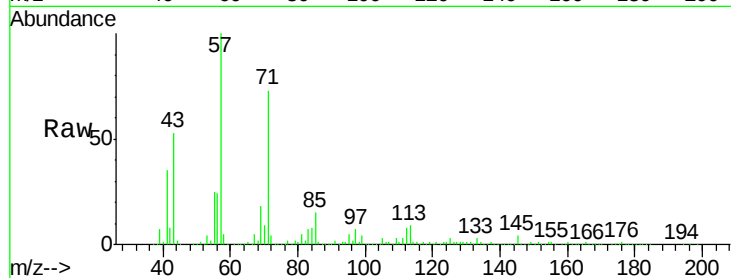
Tgt Ion:113 Resp: 186369

Ion Ratio Lower Upper

113 100

55 279.1 116.9 156.9#

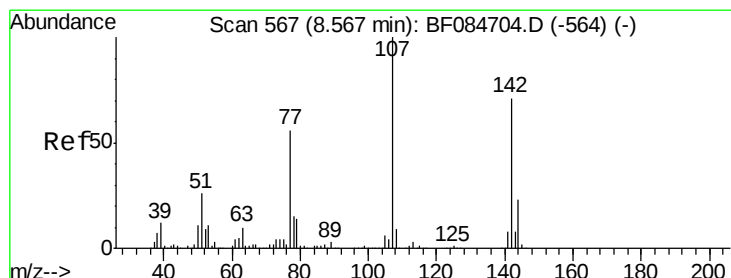
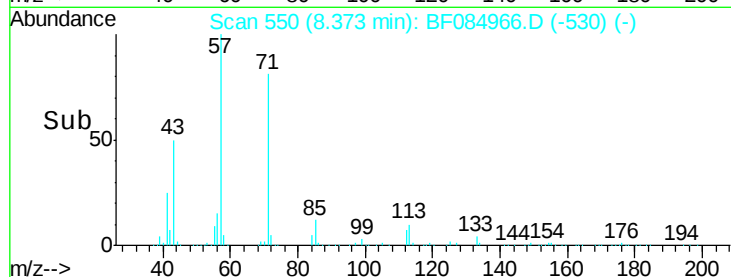
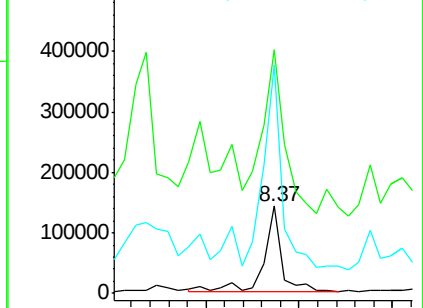
56 261.3 93.8 133.8#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BF0

Ion 56.00 (55.70 to 56.70): BF0



#36

4-Chloro-3-methylphenol

Concen: 4.02 ng

RT: 8.45 min Scan# 557

Delta R.T. -0.09 min

Lab File: BF084966.D

Acq: 9 Feb 2016 21:48

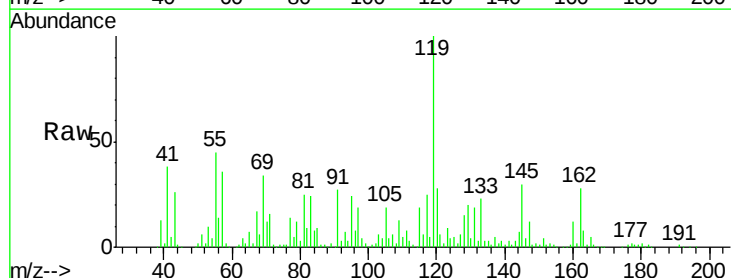
Tgt Ion:107 Resp: 28377

Ion Ratio Lower Upper

107 100

144 123.7 19.7 29.5#

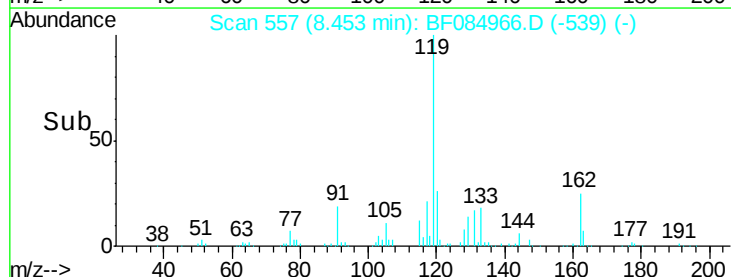
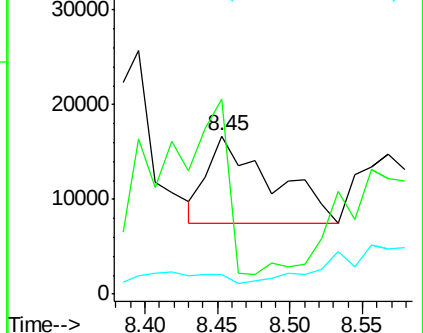
142 12.7 61.8 92.6#

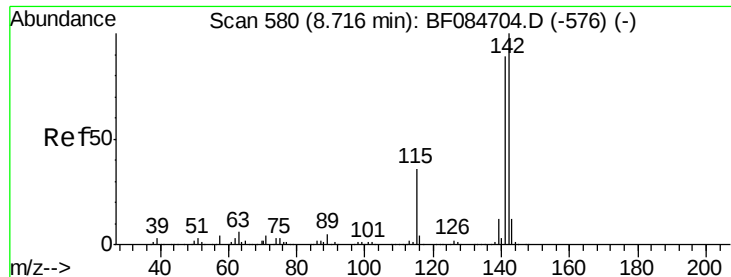


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

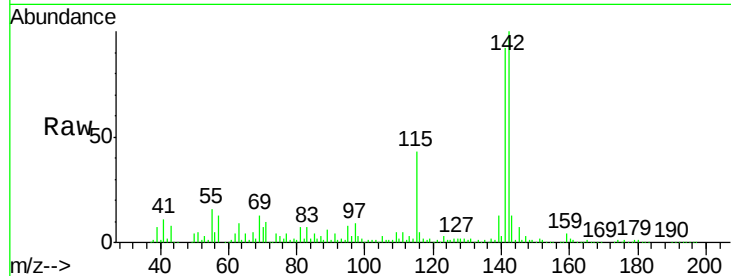




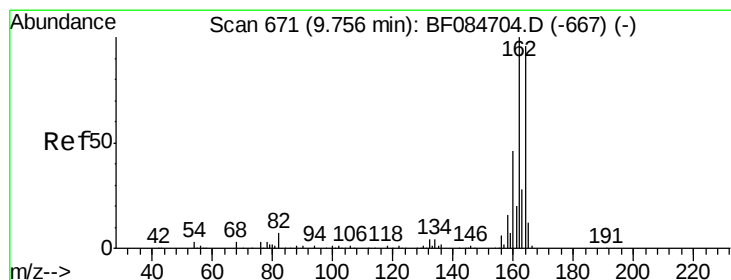
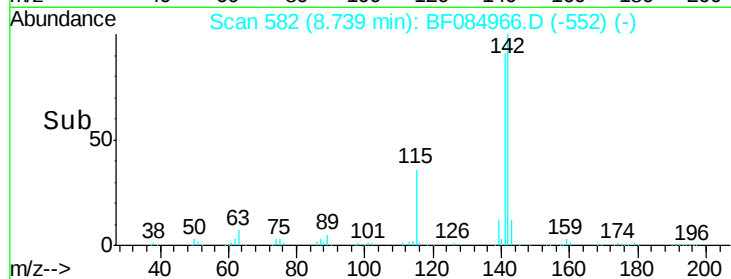
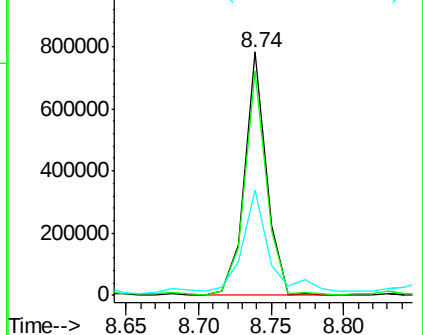
#37
 2-Methylnaphthalene
 Concen: 58.43 ng
 RT: 8.74 min Scan# 582
 Delta R.T. 0.05 min
 Lab File: BF084966.D
 Acq: 9 Feb 2016 21:48

Instrument :
 BNA_F
 ClientSampleId :
 S4-B005(11-13)

Tgt Ion:142 Resp: 812560
 Ion Ratio Lower Upper
 142 100
 141 92.1 72.4 108.6
 115 43.5 27.9 41.9#

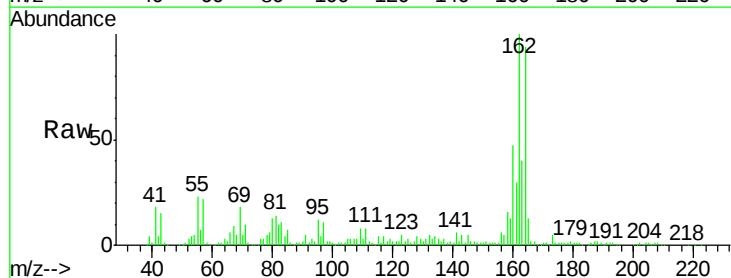


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E

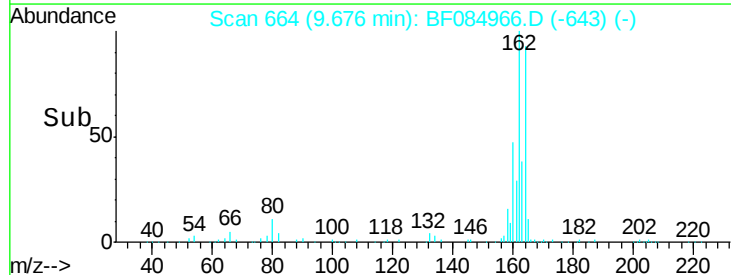
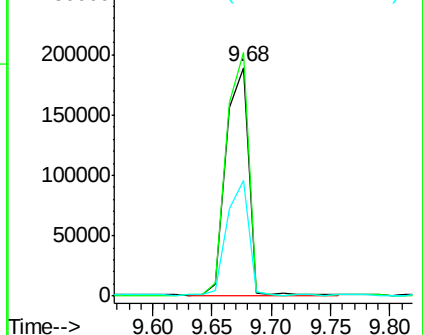


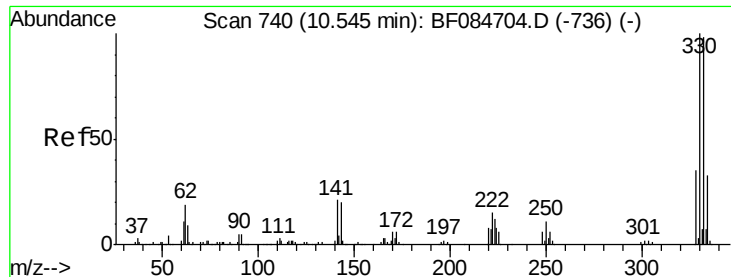
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 9.68 min Scan# 664
 Delta R.T. -0.06 min
 Lab File: BF084966.D
 Acq: 9 Feb 2016 21:48

Tgt Ion:164 Resp: 245843
 Ion Ratio Lower Upper
 164 100
 162 106.7 85.1 127.7
 160 50.5 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

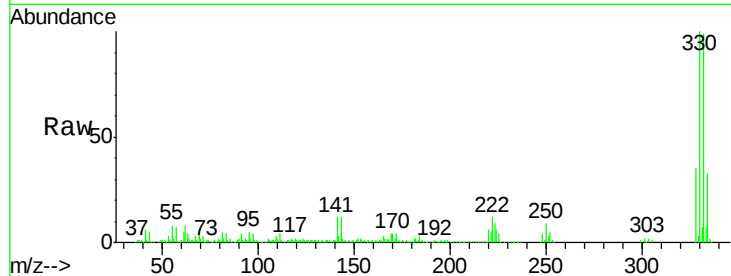




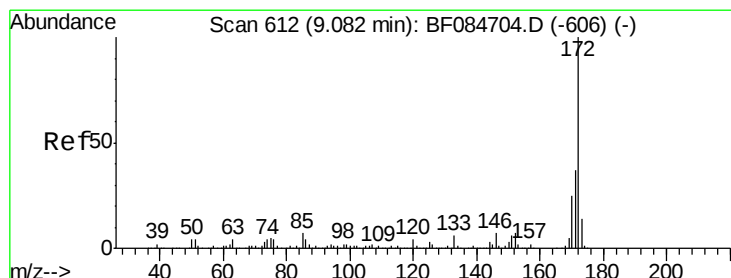
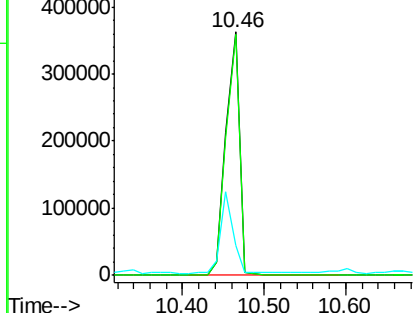
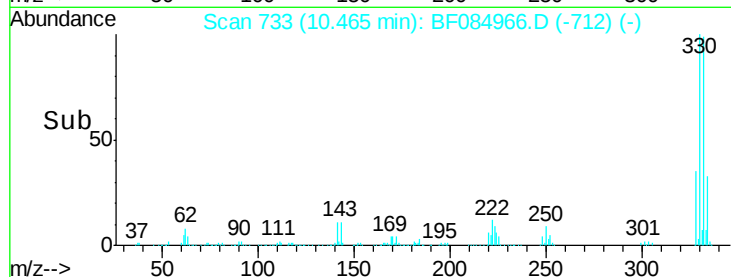
#41
 2,4,6-Tribromophenol
 Concen: 161.94 ng
 RT: 10.46 min Scan# 733
 Delta R.T. -0.06 min
 Lab File: BF084966.D
 Acq: 9 Feb 2016 21:48

Instrument :
 BNA_F
 ClientSampleId :
 S4-B005(11-13)

Tgt Ion:330 Resp: 415275
 Ion Ratio Lower Upper
 330 100
 332 97.9 76.6 114.8
 141 32.0 27.8 41.6

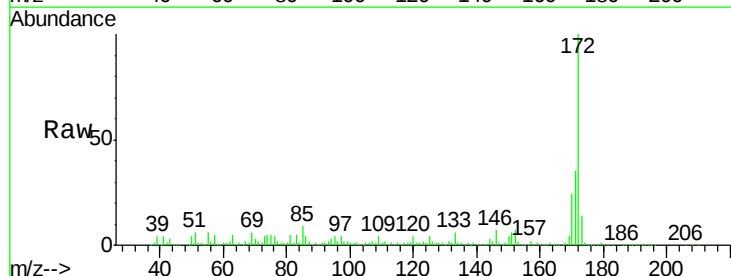


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

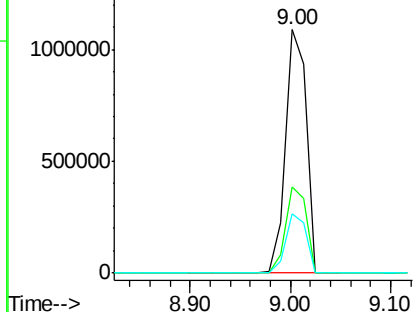
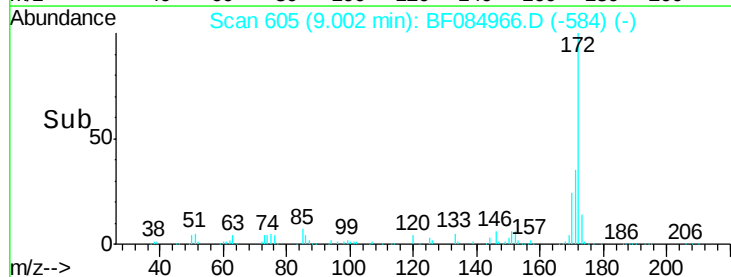


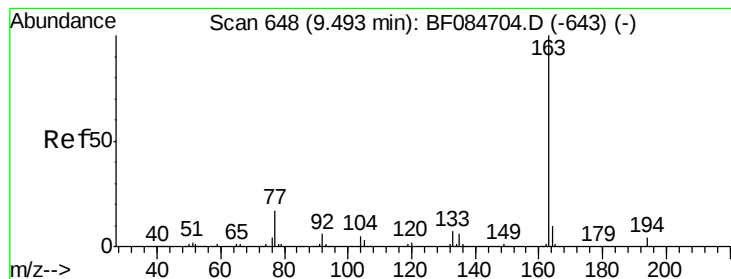
#44
 2-Fluorobiphenyl
 Concen: 128.44 ng
 RT: 9.00 min Scan# 605
 Delta R.T. -0.06 min
 Lab File: BF084966.D
 Acq: 9 Feb 2016 21:48

Tgt Ion:172 Resp: 1556342
 Ion Ratio Lower Upper
 172 100
 171 35.4 28.9 43.3
 170 24.2 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





#49

Dimethylphthalate

Concen: 20.53 ng

RT: 9.40 min Scan# 640

Delta R.T. -0.07 min

Lab File: BF084966.D

Acq: 9 Feb 2016 21:48

Instrument :

BNA_F

ClientSampleId :

S4-B005(11-13)

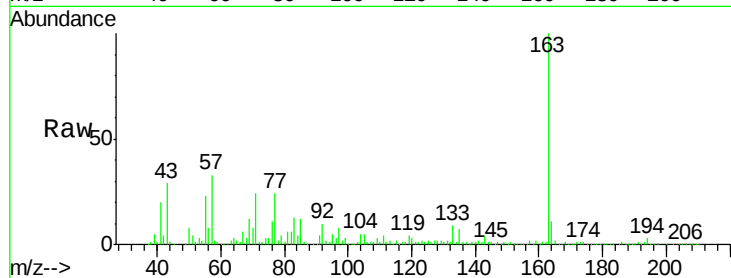
Tgt Ion:163 Resp: 384322

Ion Ratio Lower Upper

163 100

194 3.3 8.0 12.0#

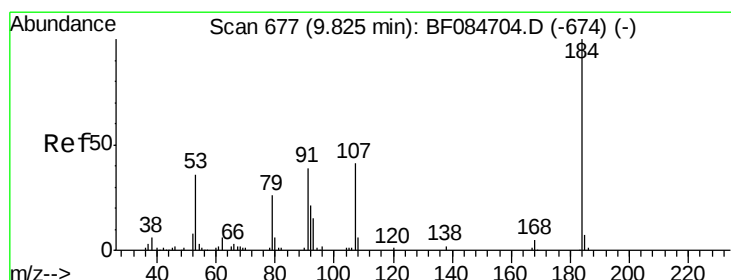
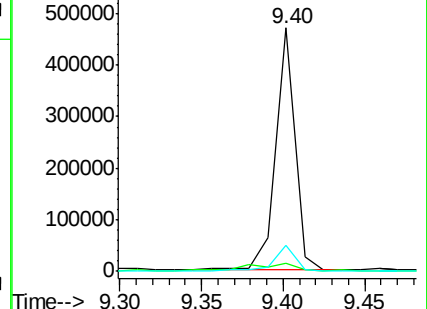
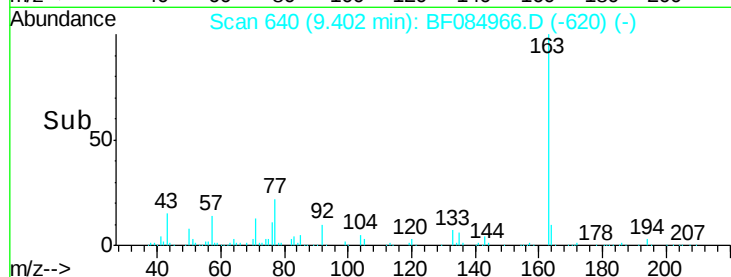
164 10.8 8.0 12.0



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



#53

2,4-Dinitrophenol

Concen: 6.47 ng

RT: 9.89 min Scan# 683

Delta R.T. 0.09 min

Lab File: BF084966.D

Acq: 9 Feb 2016 21:48

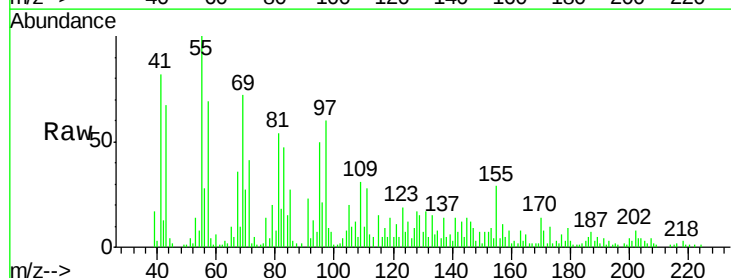
Tgt Ion:184 Resp: 1368

Ion Ratio Lower Upper

184 100

63 120.1 43.1 64.7#

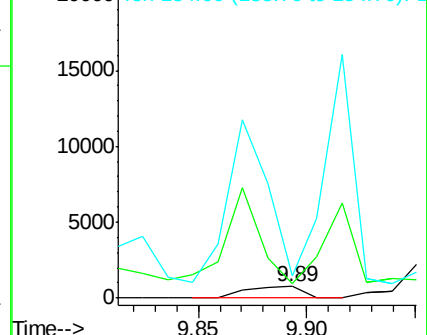
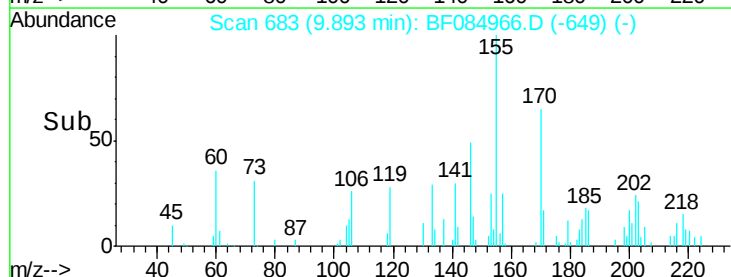
154 192.0 60.5 90.7#

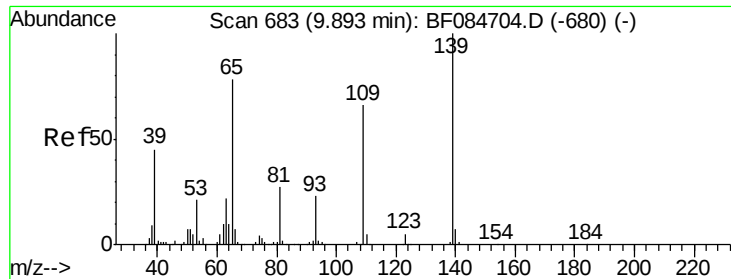


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 154.00 (153.70 to 154.70): E





#55

4-Nitrophenol

Concen: 3.72 ng

RT: 9.78 min Scan# 673

Delta R.T. -0.09 min

Lab File: BF084966.D

Acq: 9 Feb 2016 21:48

Instrument :

BNA_F

ClientSampleId :

S4-B005(11-13)

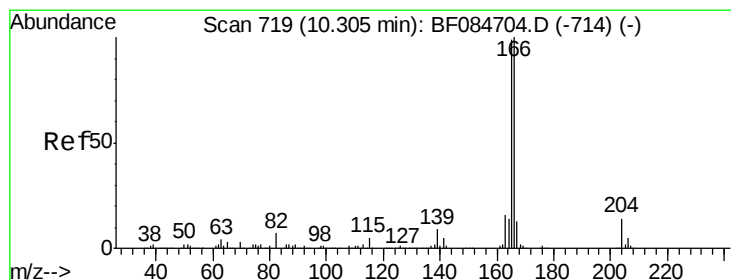
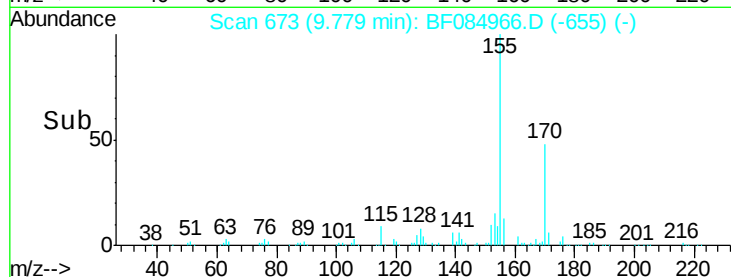
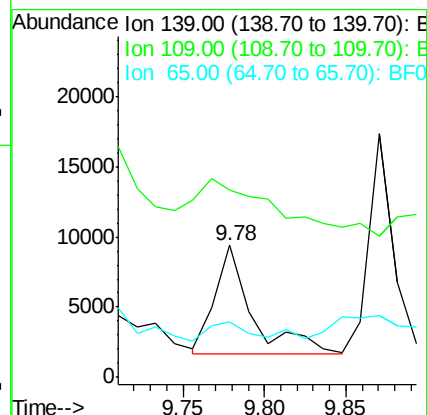
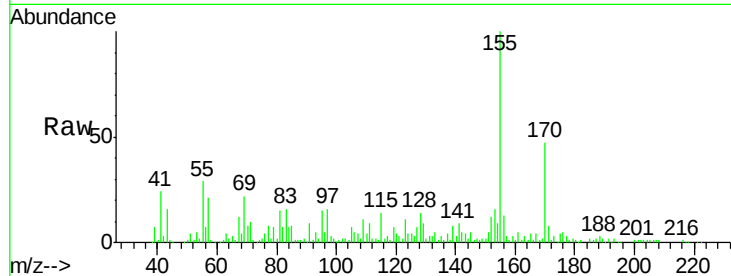
Tgt Ion:139 Resp: 12555

Ion Ratio Lower Upper

139 100

109 142.5 58.5 98.5#

65 42.4 57.6 97.6#



#57

Fluorene

Concen: 2.28 ng

RT: 10.21 min Scan# 711

Delta R.T. -0.06 min

Lab File: BF084966.D

Acq: 9 Feb 2016 21:48

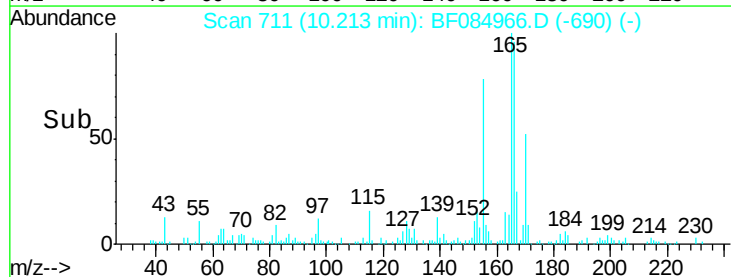
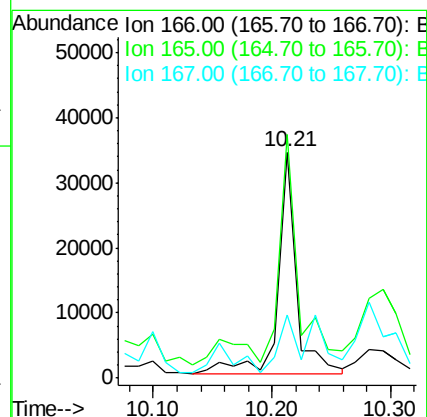
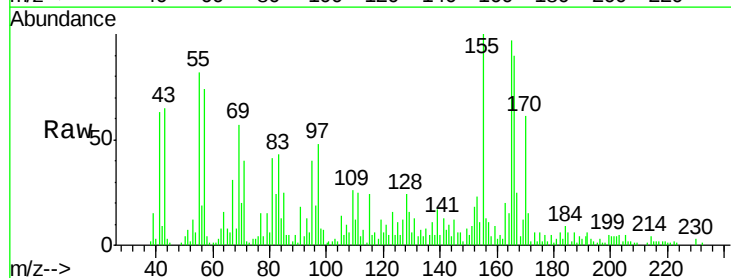
Tgt Ion:166 Resp: 37105

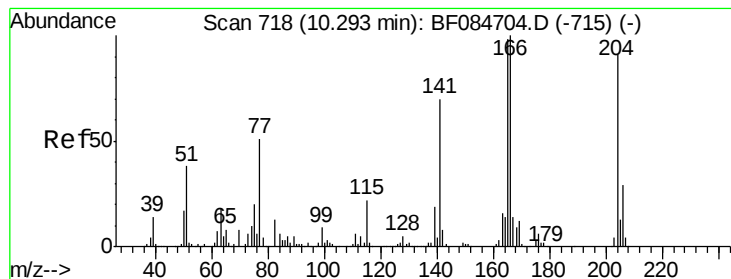
Ion Ratio Lower Upper

166 100

165 107.6 79.1 118.7

167 27.9 10.4 15.6#





#60

4-Chlorophenyl-phenylether

Concen: Below Cal

RT: 10.22 min Scan# 712

Delta R.T. -0.05 min

Lab File: BF084966.D

Acq: 9 Feb 2016 21:48

Instrument :

BNA_F

ClientSampleId :

S4-B005(11-13)

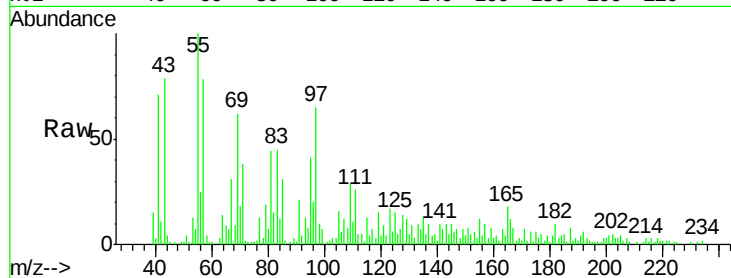
Tgt Ion:204 Resp: 961

Ion Ratio Lower Upper

204 100

206 95.8 25.7 38.5#

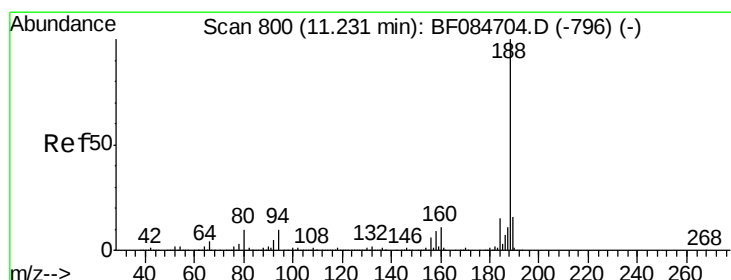
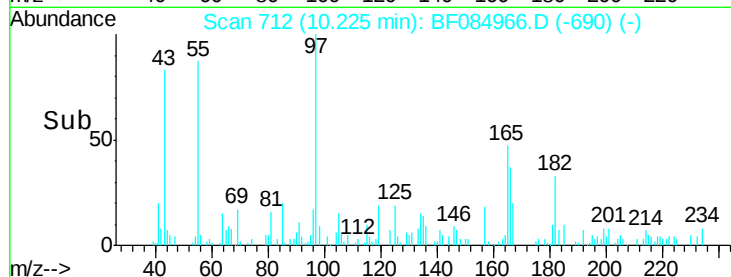
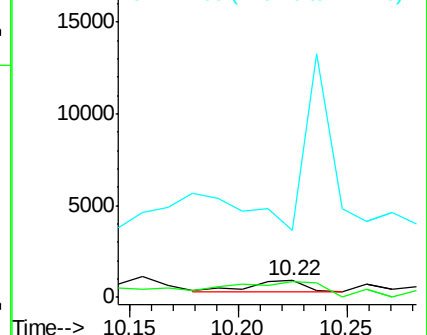
141 405.3 55.1 82.7#



Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E



#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 11.15 min Scan# 793

Delta R.T. -0.06 min

Lab File: BF084966.D

Acq: 9 Feb 2016 21:48

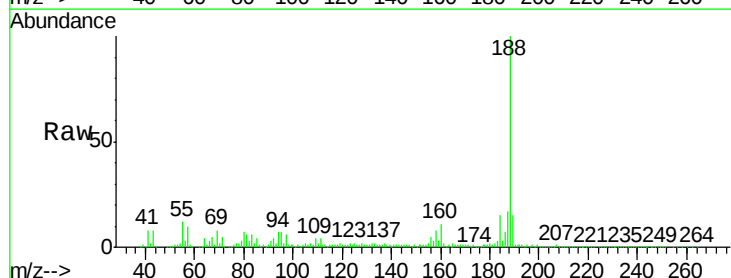
Tgt Ion:188 Resp: 421426

Ion Ratio Lower Upper

188 100

94 7.0 9.0 13.4#

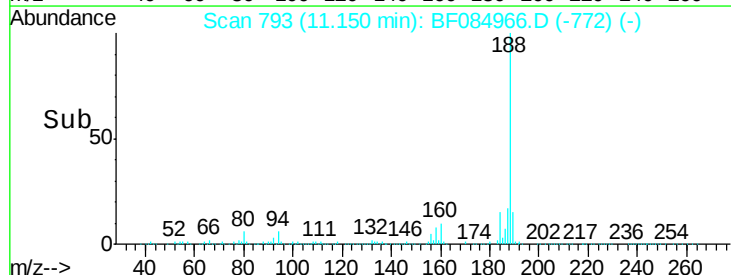
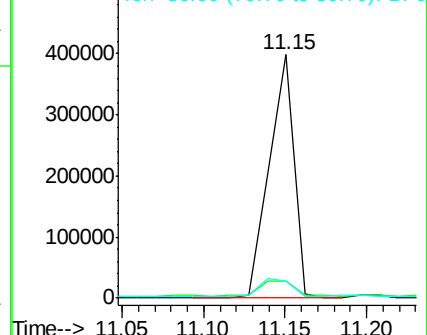
80 6.8 9.6 14.4#

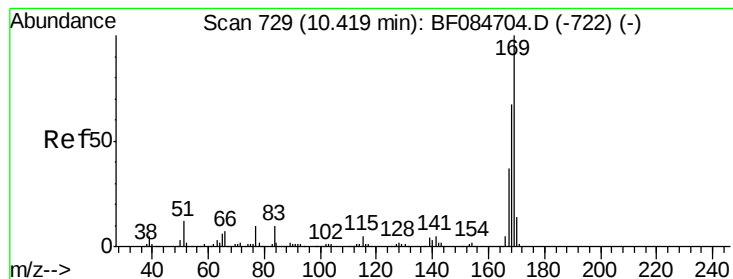


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0





#65

n-Nitrosodiphenylamine

Concen: 2.85 ng

RT: 10.33 min Scan# 721

Delta R.T. -0.07 min

Lab File: BF084966.D

Acq: 9 Feb 2016 21:48

Instrument :

BNA_F

ClientSampleId :

S4-B005(11-13)

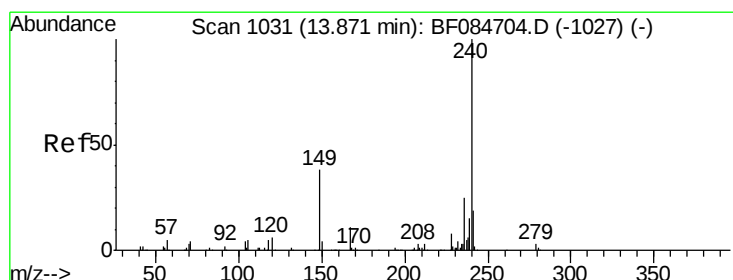
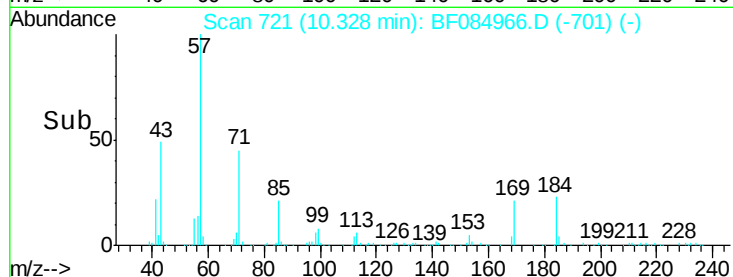
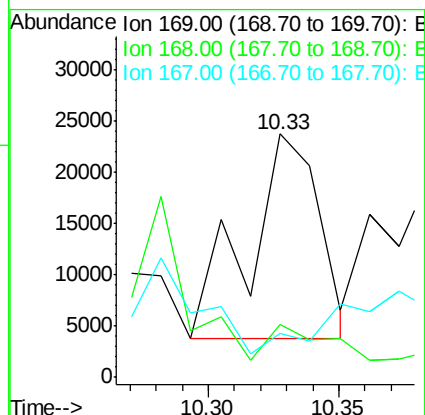
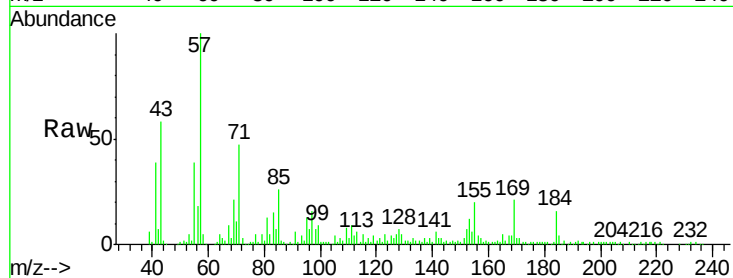
Tgt Ion:169 Resp: 38147

Ion Ratio Lower Upper

169 100

168 21.6 55.1 82.7#

167 18.0 30.0 45.0#



#75

Chrysene-d12

Concen: 20.00 ng

RT: 13.78 min Scan# 1023

Delta R.T. -0.06 min

Lab File: BF084966.D

Acq: 9 Feb 2016 21:48

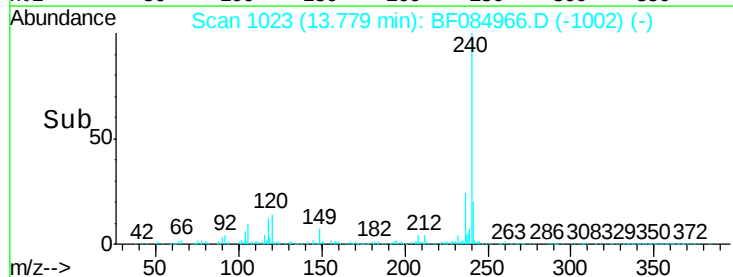
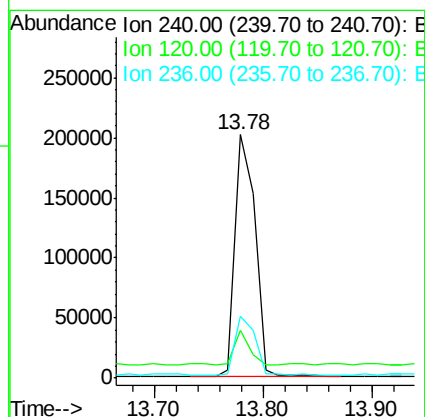
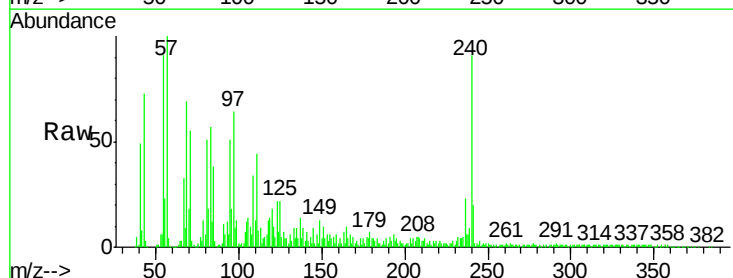
Tgt Ion:240 Resp: 254439

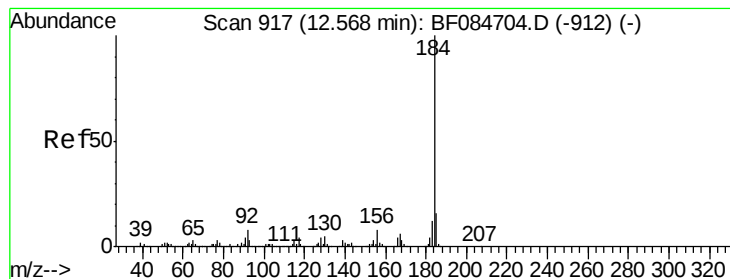
Ion Ratio Lower Upper

240 100

120 19.4 9.5 14.3#

236 25.6 20.6 31.0





#76

Benzidine

Concen: 7.09 ng

RT: 12.53 min Scan# 914

Delta R.T. -0.01 min

Lab File: BF084966.D

Acq: 9 Feb 2016 21:48

Instrument :

BNA_F

ClientSampleId :

S4-B005(11-13)

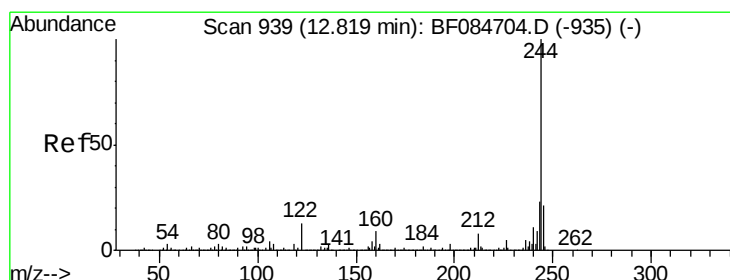
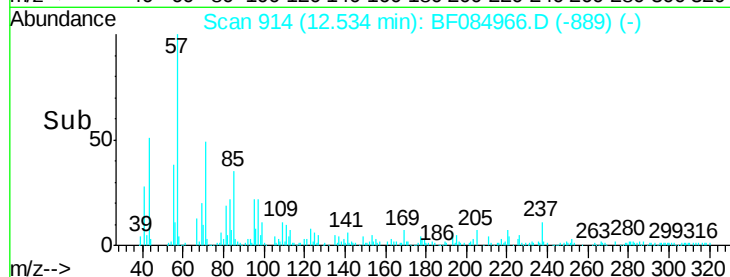
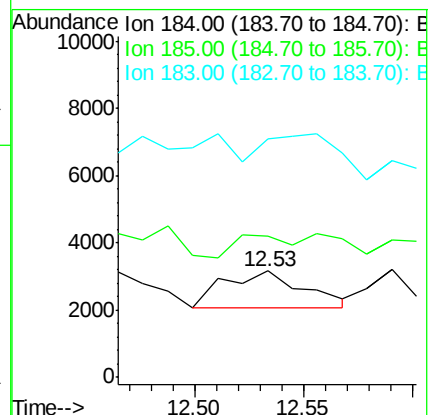
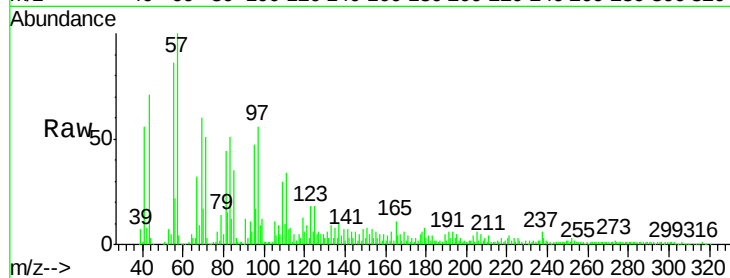
Tgt Ion:184 Resp: 2761

Ion Ratio Lower Upper

184 100

185 132.4 12.2 18.2#

183 224.3 9.8 14.8#



#78

Terphenyl-d14

Concen: 89.44 ng

RT: 12.74 min Scan# 932

Delta R.T. -0.06 min

Lab File: BF084966.D

Acq: 9 Feb 2016 21:48

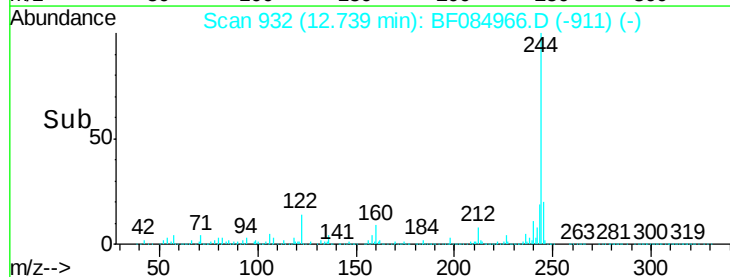
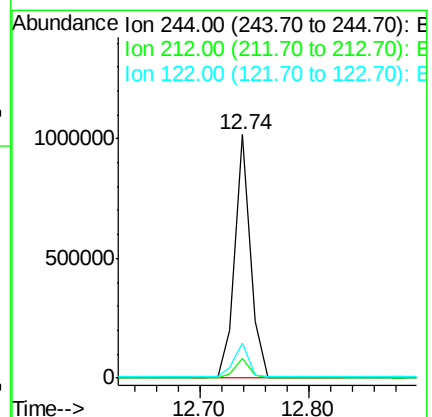
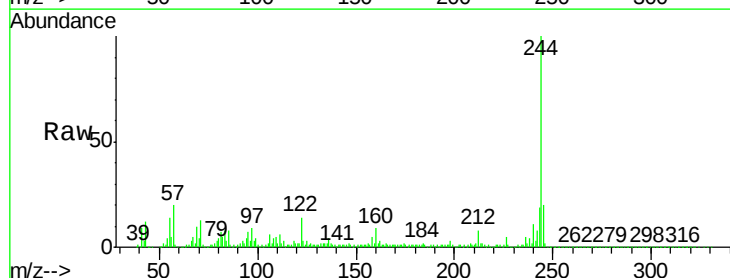
Tgt Ion:244 Resp: 1004215

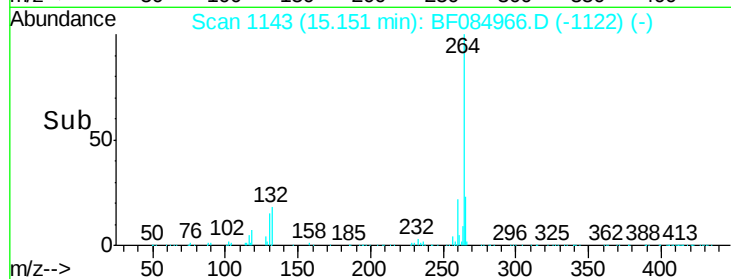
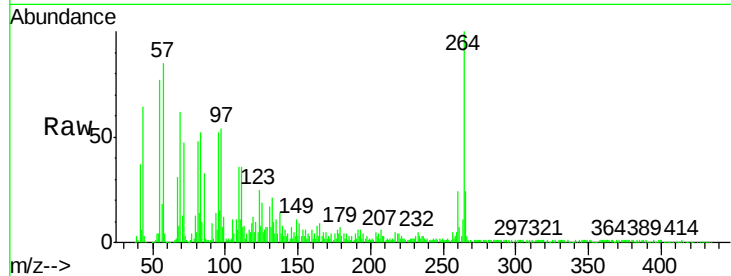
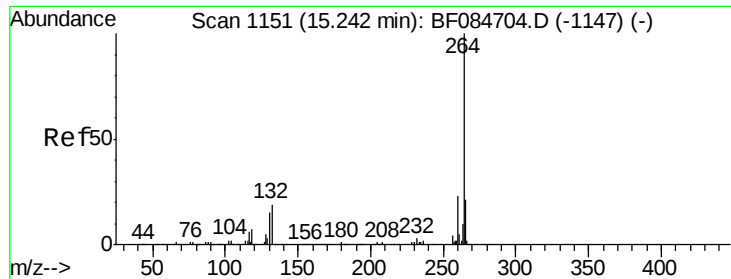
Ion Ratio Lower Upper

244 100

212 7.9 5.7 8.5

122 14.3 7.4 11.0#





#86

Perylene-d12

Concen: 20.00 ng

RT: 15.15 min Scan# 1143

Delta R.T. -0.06 min

Lab File: BF084966.D

Acq: 9 Feb 2016 21:48

Instrument :

BNA_F

ClientSampleId :

S4-B005(11-13)

Tgt Ion:264 Resp: 241870

Ion Ratio Lower Upper

264 100

260 23.7 19.4 29.2

265 23.6 17.8 26.6

