

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020316\
 Data File : BF084807.D
 Acq On : 4 Feb 2016 1:48
 Operator : SJ/IZ
 Sample : H1312-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SUP-B037(15-17)

Quant Time: Feb 04 04:08:31 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	6.69	152	162408	20.00	ng	0.01
21) Naphthalene-d8	7.98	136	581667	20.00	ng	0.01
38) Acenaphthene-d10	9.72	164	317788	20.00	ng	-0.01
63) Phenanthrene-d10	11.21	188	592754	20.00	ng	0.00
75) Chrysene-d12	13.84	240	488169	20.00	ng	0.00
86) Perylene-d12	15.21	264	347855	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.29	112	1279706	122.73	ng	0.01
7) Phenol-d6	6.35	99	1834108	141.89	ng	0.01
23) Nitrobenzene-d5	7.28	82	1141450	110.55	ng	0.01
41) 2,4,6-Tribromophenol	10.51	330	435656	131.43	ng	-0.01
44) 2-Fluorobiphenyl	9.06	172	1868027	109.58	ng	0.00
78) Terphenyl-d14	12.80	244	1856296	86.17	ng	0.00

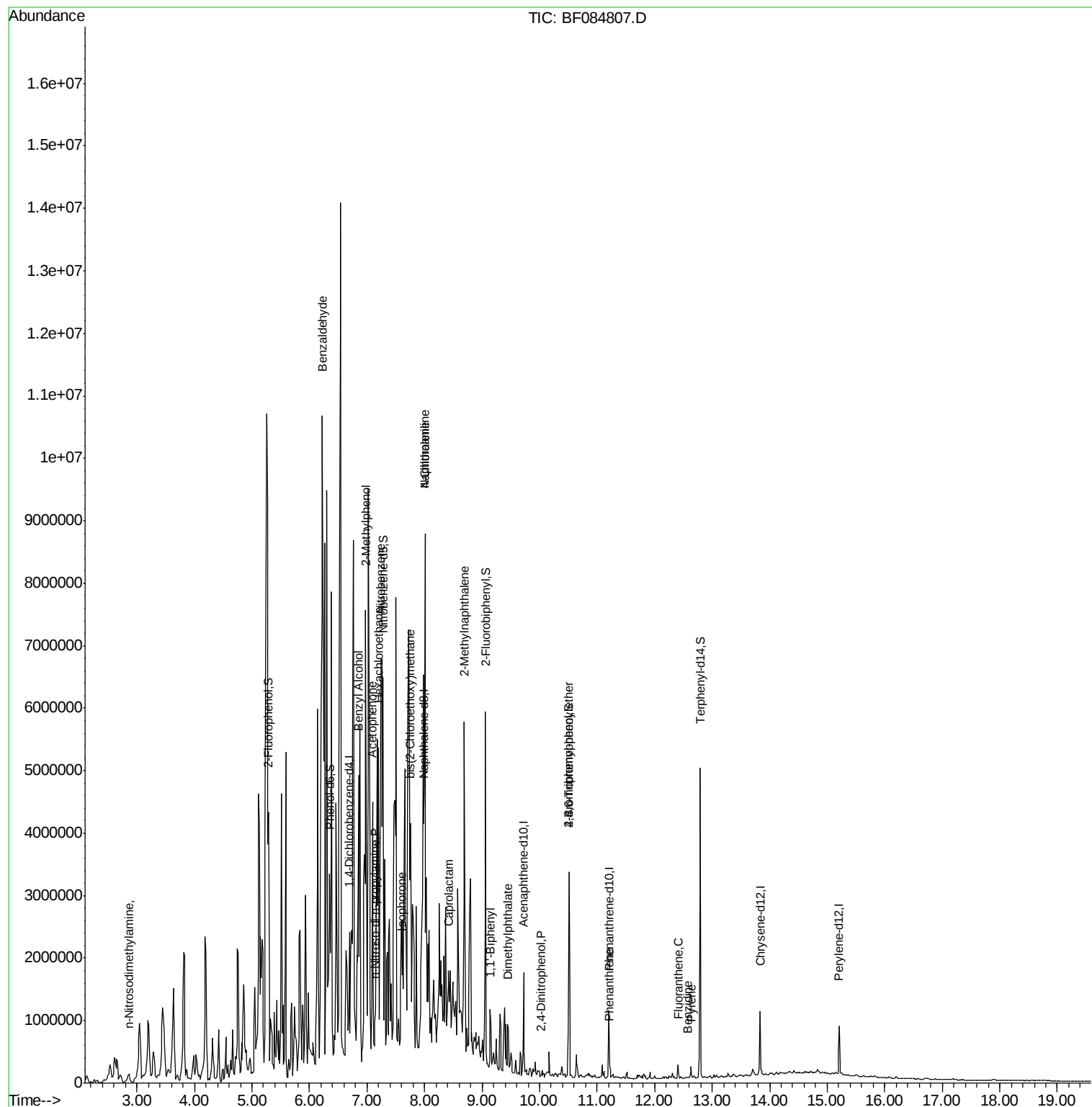
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
4) n-Nitrosodimethylamine	2.86	42	16665	2.71	ng	# 1
9) Benzaldehyde	6.22	77	1221947	160.08	ng	# 1
15) Benzyl Alcohol	6.85	79	35576	3.99	ng	# 43
17) 2-Methylphenol	6.98	107	28947	3.10	ng	# 1
18) Hexachloroethane	7.20	117	368888	76.84	ng	# 1
19) n-Nitroso-di-n-propylamine	7.14	70	42417	5.23	ng	# 66
22) Acetophenone	7.09	105	1215712	79.30	ng	# 55
24) Nitrobenzene	7.24	77	392006	35.45	ng	# 19
25) Isophorone	7.61	82	74483	3.71	ng	# 61
28) bis(2-Chloroethoxy)methane	7.76	93	48904	4.11	ng	# 43
31) Naphthalene	8.01	128	3178334	108.93	ng	# 94
33) 4-Chloroaniline	8.01	127	544755	45.14	ng	# 35
35) Caprolactam	8.42	113	29998	11.99	ng	# 1
37) 2-Methylnaphthalene	8.69	142	1961435	107.41	ng	96
45) 1,1'-Biphenyl	9.15	154	62398	2.20	ng	97
49) Dimethylphthalate	9.45	163	352428	14.56	ng	# 89
53) 2,4-Dinitrophenol	10.02	184	489	5.99	ng	# 56
60) 4-Chlorophenyl-phenylether	10.10	204	525	Below Cal		# 61
66) 4-Bromophenyl-phenylether	10.51	248	25009	3.82	ng	# 1
70) Phenanthrene	11.22	178	87560	2.66	ng	98
74) Fluoranthene	12.41	202	82905	2.49	ng	96
76) Benzidine	12.57	184	1212	6.94	ng	# 66
77) Pyrene	12.64	202	85903	2.30	ng	97

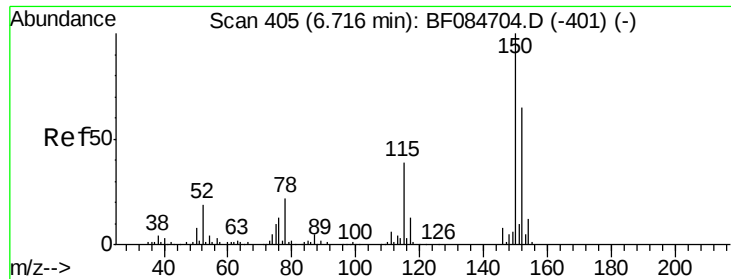
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.69 min Scan# 403

Delta R.T. 0.01 min

Lab File: BF084807.D

Acq: 4 Feb 2016 1:48

Instrument :

BNA_F

ClientSampleId :

SUP-B037(15-17)

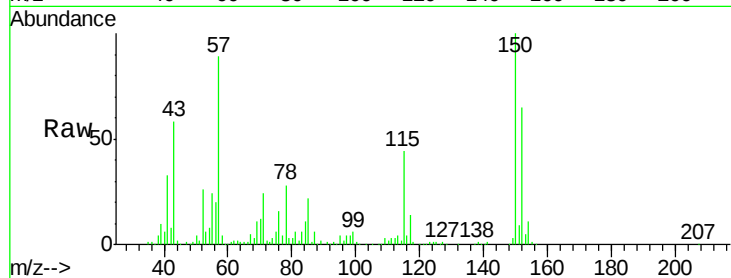
Tgt Ion:152 Resp: 162408

Ion Ratio Lower Upper

152 100

150 154.4 123.0 184.4

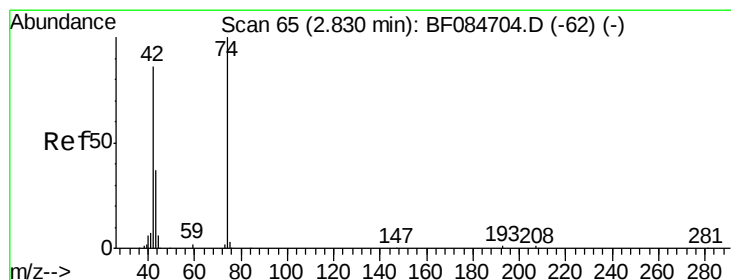
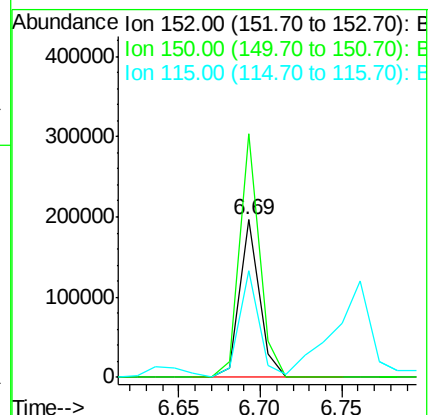
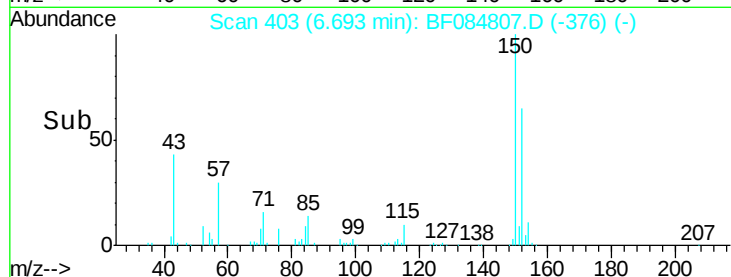
115 67.8 51.4 77.2



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: 2.71 ng

RT: 2.86 min Scan# 68

Delta R.T. 0.07 min

Lab File: BF084807.D

Acq: 4 Feb 2016 1:48

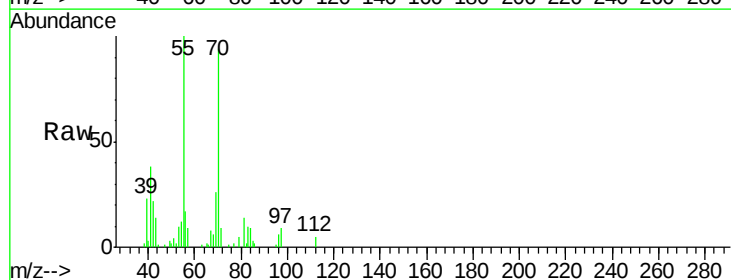
Tgt Ion: 42 Resp: 16665

Ion Ratio Lower Upper

42 100

74 0.0 115.7 173.5#

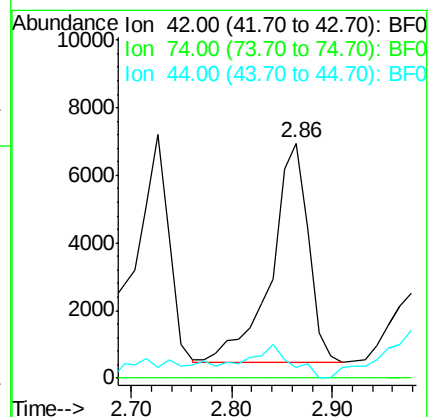
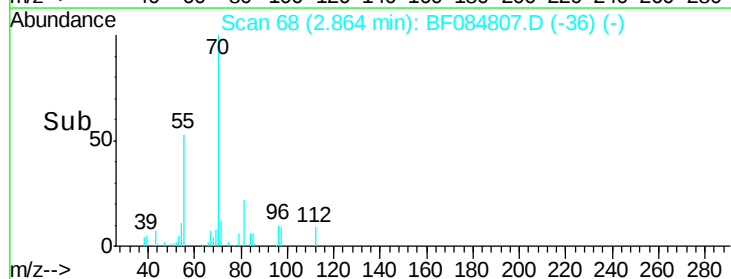
44 4.6 5.1 7.7#

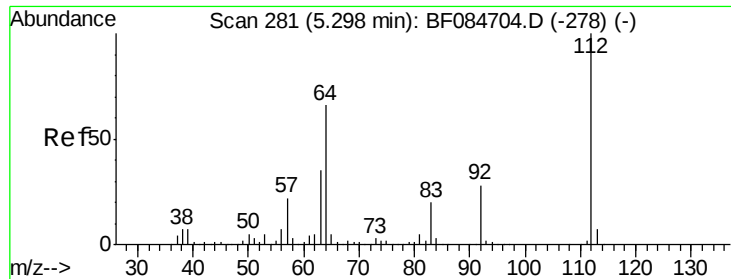


Abundance Ion 42.00 (41.70 to 42.70): BF0

Ion 74.00 (73.70 to 74.70): BF0

Ion 44.00 (43.70 to 44.70): BF0





#5

2-Fluorophenol

Concen: 122.73 ng

RT: 5.29 min Scan# 280

Delta R.T. 0.01 min

Lab File: BF084807.D

Acq: 4 Feb 2016 1:48

Instrument :

BNA_F

ClientSampleId :

SUP-B037(15-17)

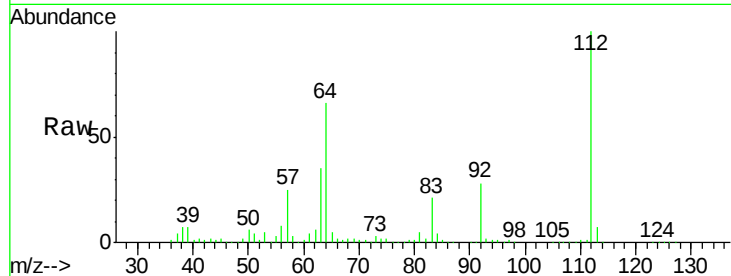
Tgt Ion:112 Resp: 1279706

Ion Ratio Lower Upper

112 100

64 66.2 36.6 55.0#

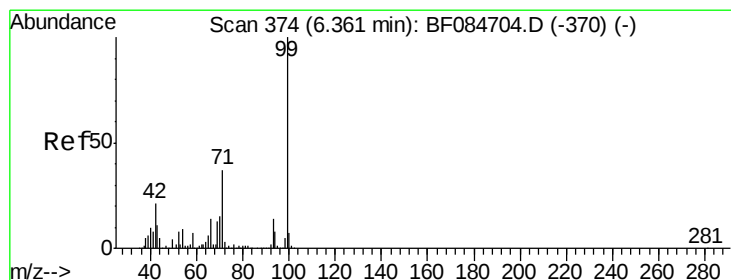
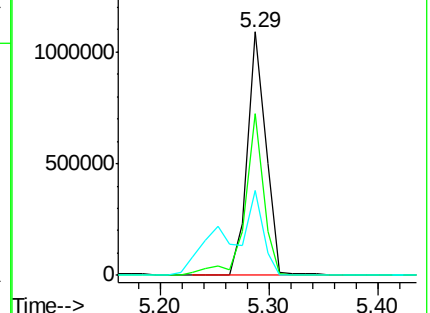
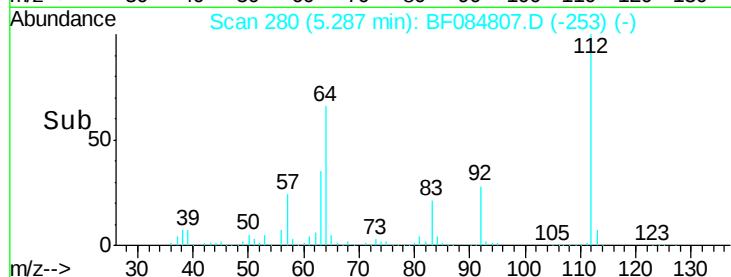
63 35.1 19.4 29.0#



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: 141.89 ng

RT: 6.35 min Scan# 373

Delta R.T. 0.01 min

Lab File: BF084807.D

Acq: 4 Feb 2016 1:48

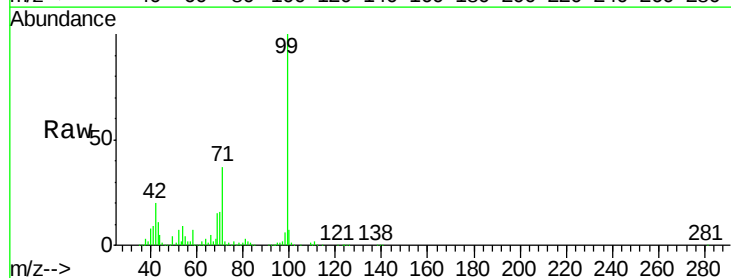
Tgt Ion: 99 Resp: 1834108

Ion Ratio Lower Upper

99 100

42 20.4 12.8 19.2#

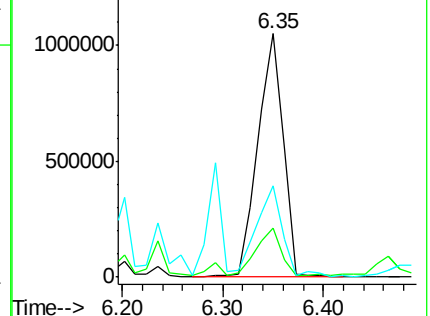
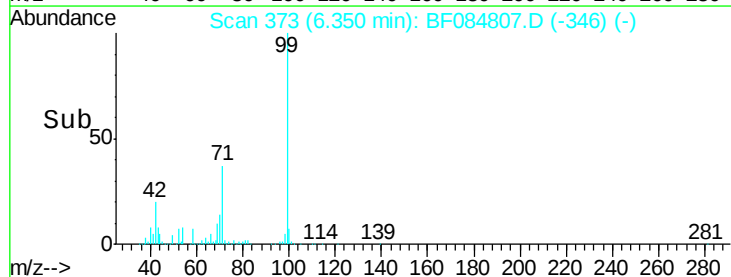
71 37.3 30.9 46.3

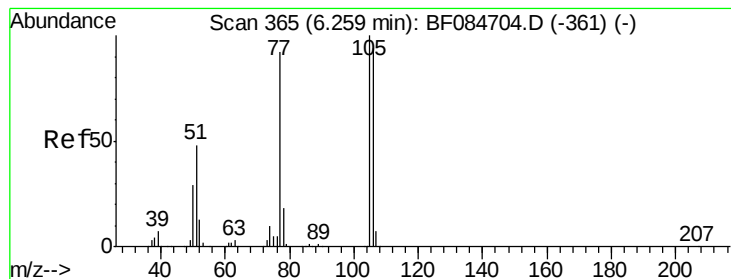


Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0





#9

Benzaldehyde

Concen: 160.08 ng

RT: 6.22 min Scan# 362

Delta R.T. -0.01 min

Lab File: BF084807.D

Acq: 4 Feb 2016 1:48

Instrument :

BNA_F

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SUP-B037(15-17)

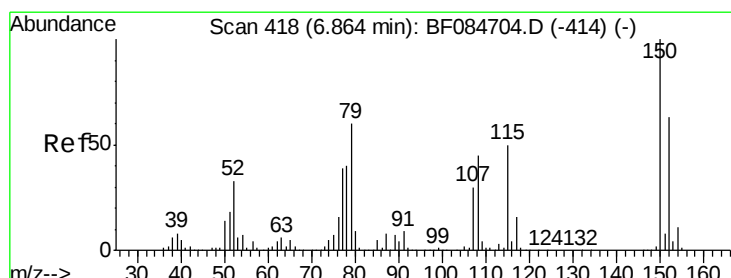
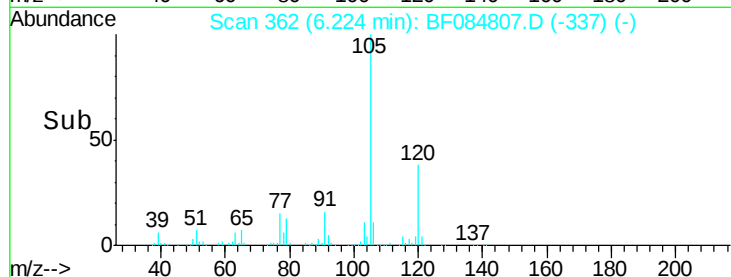
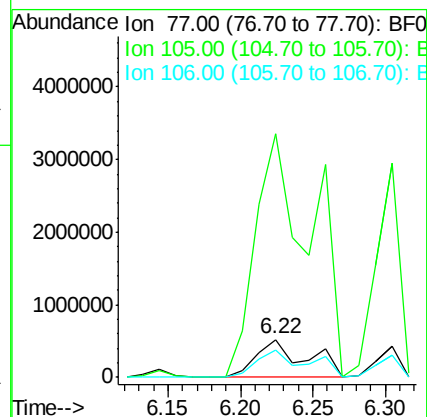
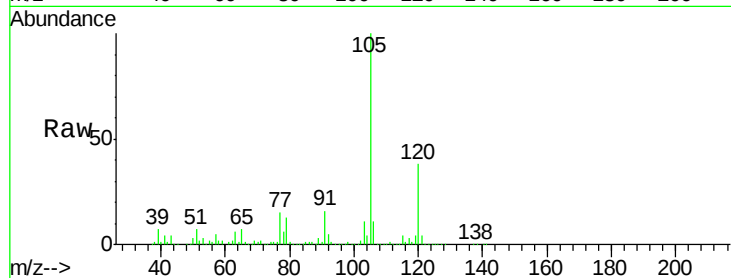
Tgt Ion: 77 Resp: 1221947

Ion Ratio Lower Upper

77 100

105 649.2 83.0 123.0#

106 71.8 74.6 114.6#



#15

Benzyl Alcohol

Concen: 3.99 ng

RT: 6.85 min Scan# 417

Delta R.T. 0.01 min

Lab File: BF084807.D

Acq: 4 Feb 2016 1:48

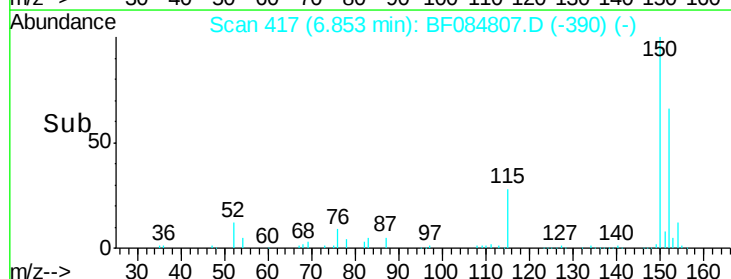
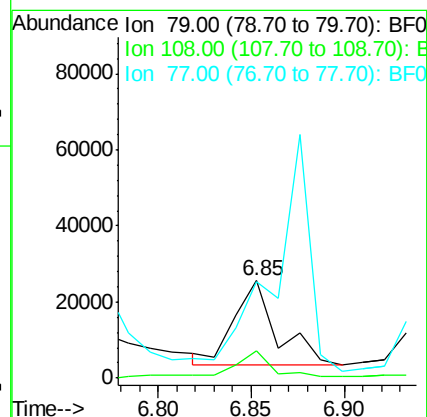
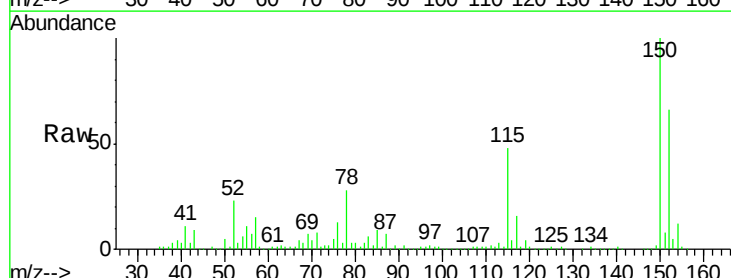
Tgt Ion: 79 Resp: 35576

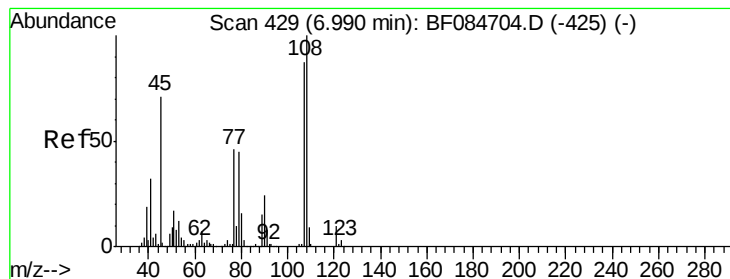
Ion Ratio Lower Upper

79 100

108 27.4 69.0 103.4#

77 99.1 50.0 75.0#





#17

2-Methylphenol

Concen: 3.10 ng

RT: 6.98 min Scan# 428

Delta R.T. 0.01 min

Lab File: BF084807.D

Acq: 4 Feb 2016 1:48

Instrument :

BNA_F

ClientSampleId :

SUP-B037(15-17)

Tgt Ion:107 Resp: 28947

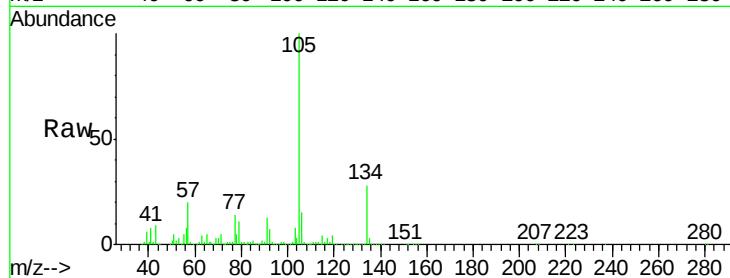
Ion Ratio Lower Upper

107 100

108 4.4 89.8 134.6#

77 1429.0 35.7 53.5#

79 1111.6 35.7 53.5#

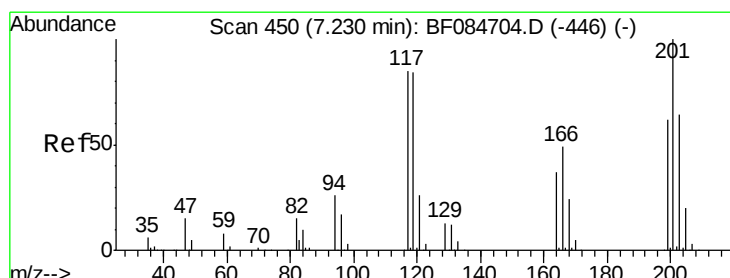
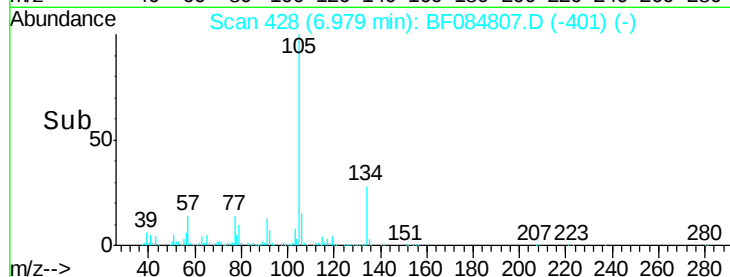
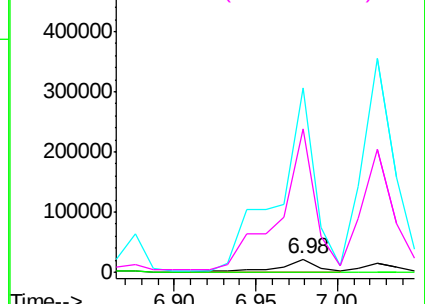


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0



#18

Hexachloroethane

Concen: 76.84 ng

RT: 7.20 min Scan# 447

Delta R.T. -0.00 min

Lab File: BF084807.D

Acq: 4 Feb 2016 1:48

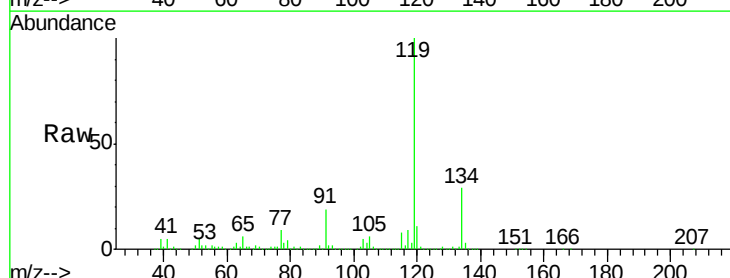
Tgt Ion:117 Resp: 368888

Ion Ratio Lower Upper

117 100

119 1115.2 77.4 116.0#

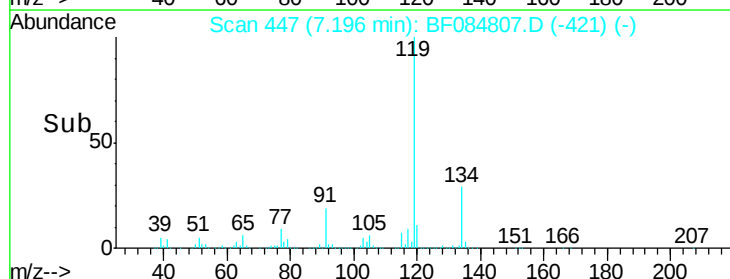
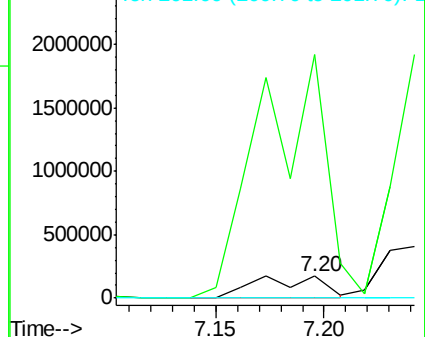
201 0.0 68.6 103.0#

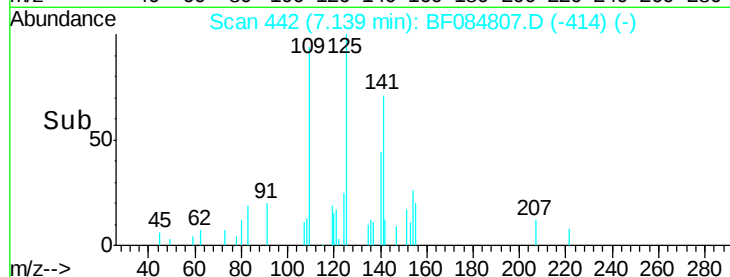
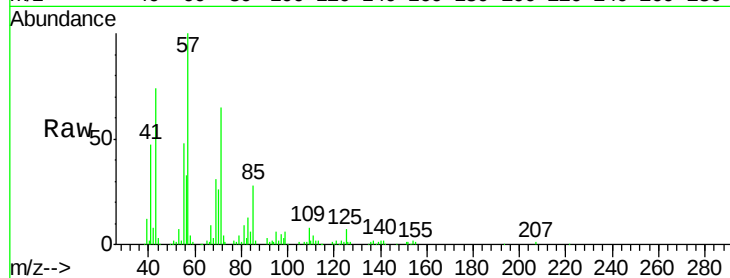
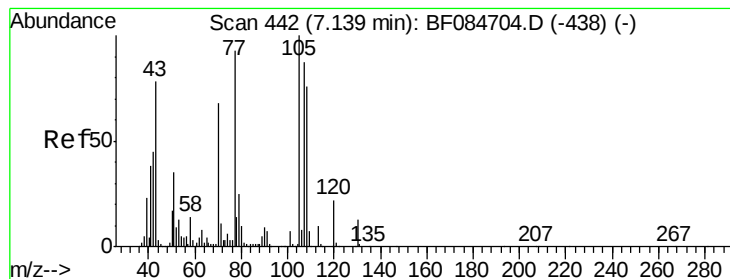


Abundance Ion 117.00 (116.70 to 117.70): E

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: 5.23 ng

RT: 7.14 min Scan# 442

Delta R.T. 0.02 min

Lab File: BF084807.D

Acq: 4 Feb 2016 1:48

Instrument :

BNA_F

ClientSampleId :

SUP-B037(15-17)

Tgt Ion: 70 Resp: 42417

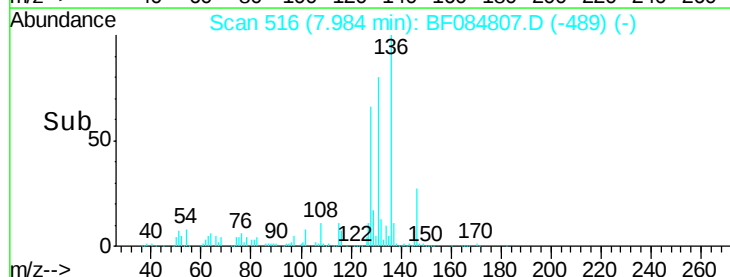
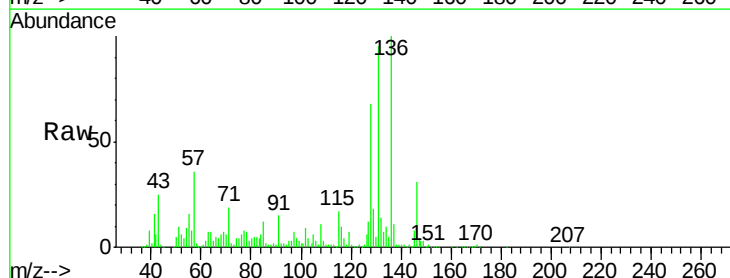
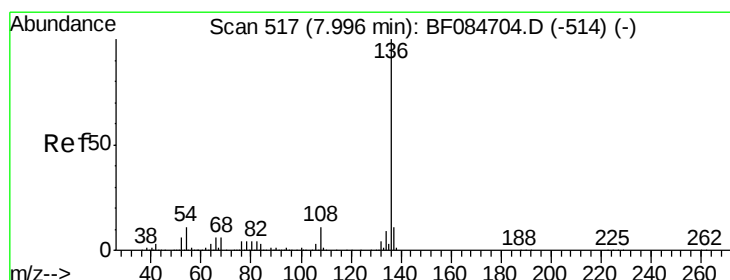
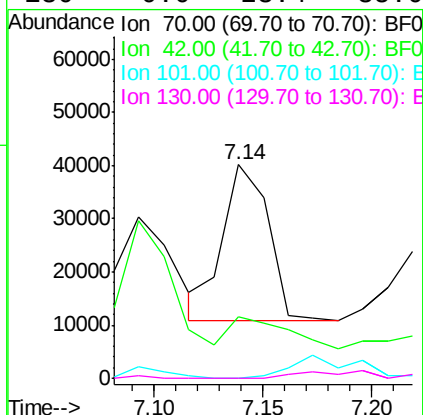
Ion Ratio Lower Upper

70 100

42 28.6 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: 7.98 min Scan# 516

Delta R.T. 0.01 min

Lab File: BF084807.D

Acq: 4 Feb 2016 1:48

Tgt Ion: 136 Resp: 581667

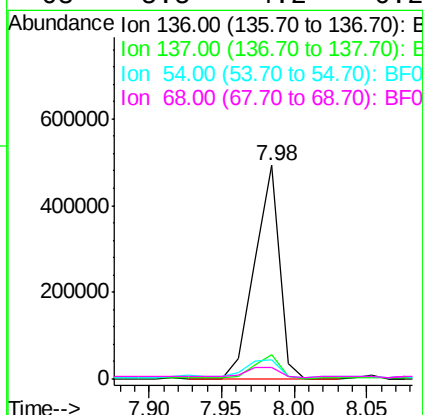
Ion Ratio Lower Upper

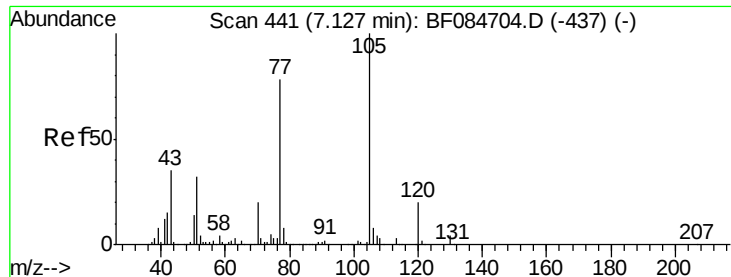
136 100

137 11.4 8.7 13.1

54 8.9 5.8 8.8#

68 5.5 4.2 6.2





#22

Acetophenone

Concen: 79.30 ng

RT: 7.09 min Scan# 438

Delta R.T. -0.01 min

Lab File: BF084807.D

Acq: 4 Feb 2016 1:48

Instrument :

BNA_F

ClientSampleId :

SUP-B037(15-17)

Tgt Ion:105 Resp: 1215712

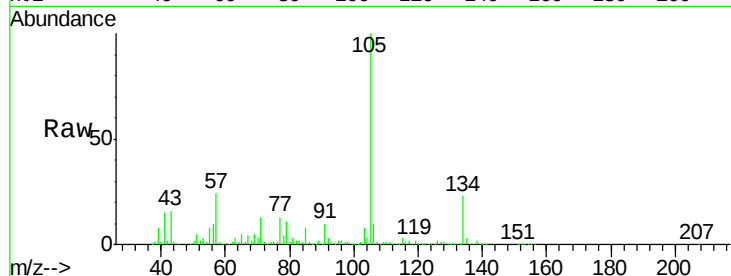
Ion Ratio Lower Upper

105 100

71 12.7 3.7 5.5#

51 4.8 25.1 37.7#

120 0.2 16.6 25.0#

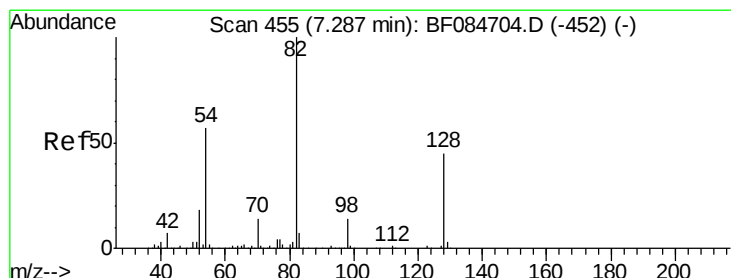
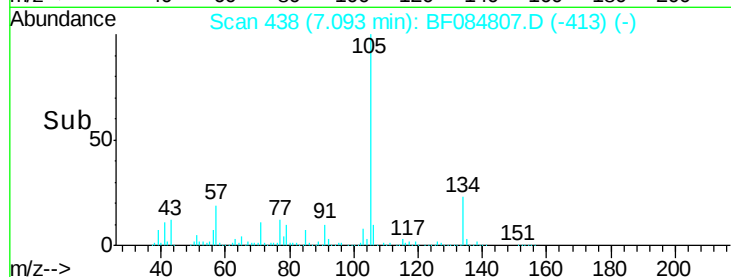
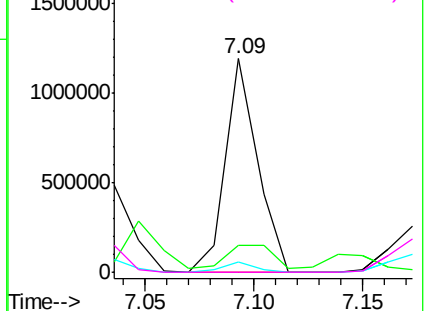


Abundance Ion 105.00 (104.70 to 105.70): E

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



#23

Nitrobenzene-d5

Concen: 110.55 ng

RT: 7.28 min Scan# 454

Delta R.T. 0.01 min

Lab File: BF084807.D

Acq: 4 Feb 2016 1:48

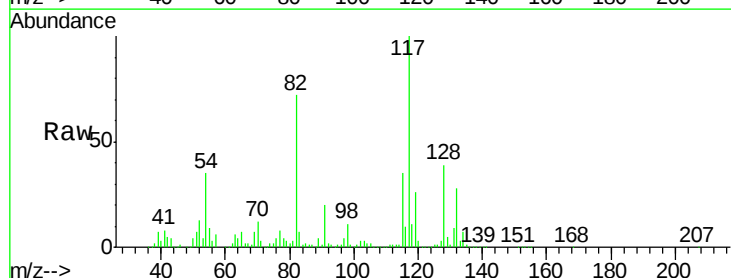
Tgt Ion: 82 Resp: 1141450

Ion Ratio Lower Upper

82 100

128 54.2 34.6 51.8#

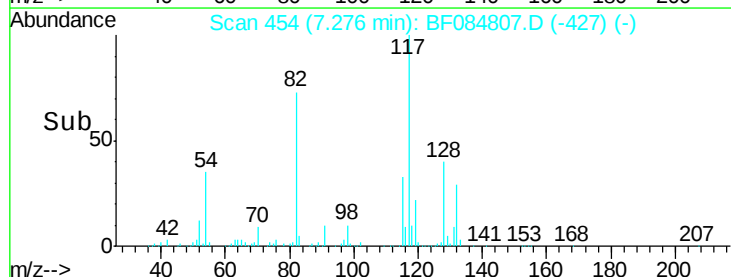
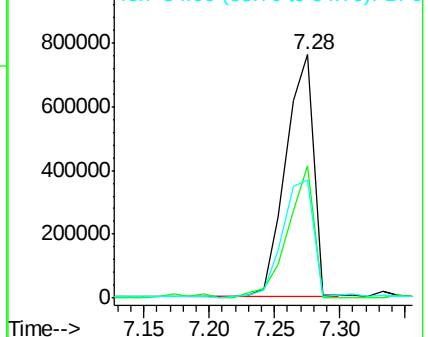
54 48.5 38.4 57.6

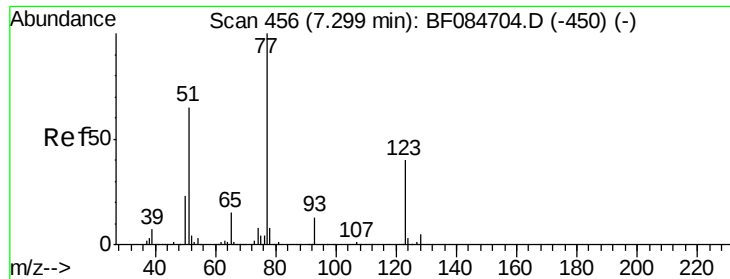


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0





#24

Nitrobenzene

Concen: 35.45 ng

RT: 7.24 min Scan# 451

Delta R.T. -0.03 min

Lab File: BF084807.D

Acq: 4 Feb 2016 1:48

Instrument :

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ClientSampleId :

SUP-B037(15-17)

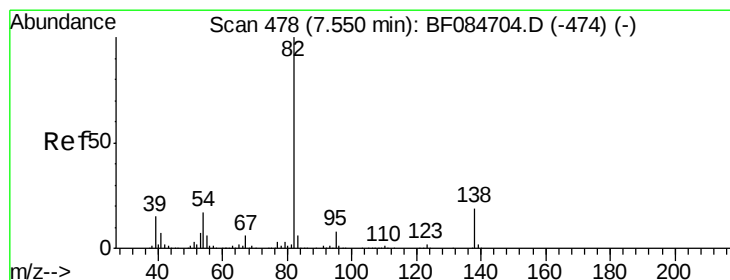
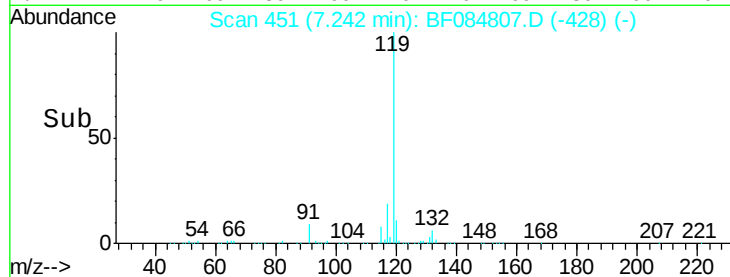
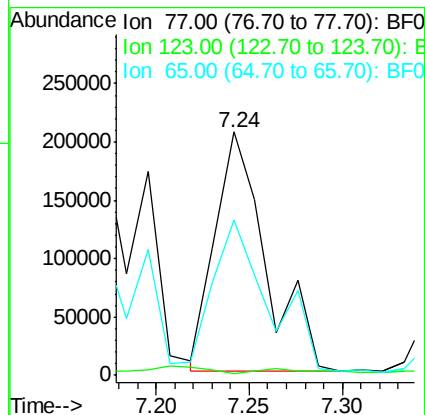
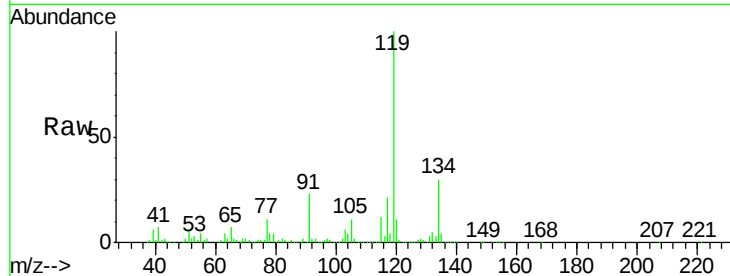
Tgt Ion: 77 Resp: 392006

Ion Ratio Lower Upper

77 100

123 1.0 37.4 56.2#

65 64.0 10.9 16.3#



#25

Isophorone

Concen: 3.71 ng

RT: 7.61 min Scan# 483

Delta R.T. 0.08 min

Lab File: BF084807.D

Acq: 4 Feb 2016 1:48

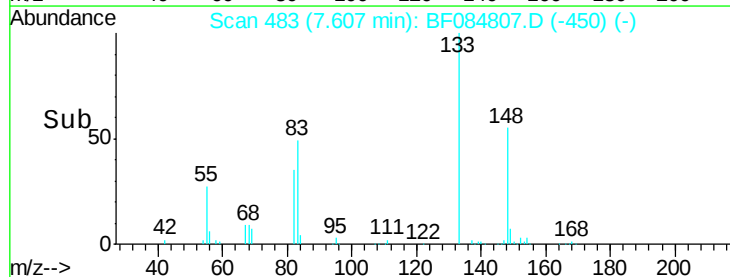
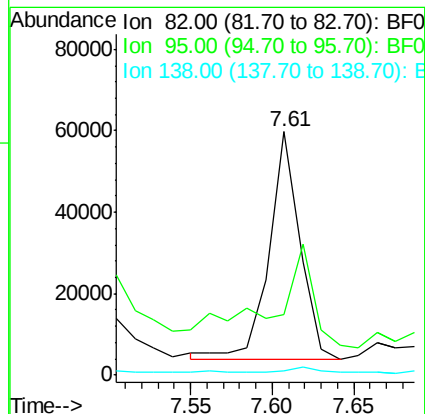
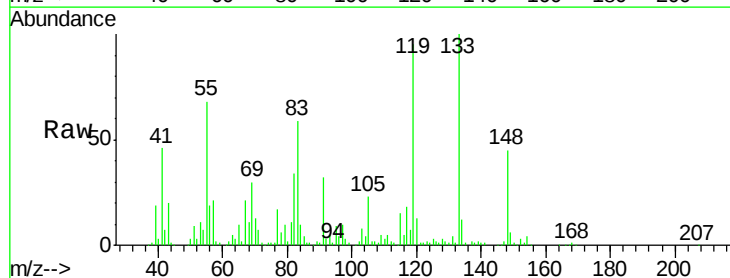
Tgt Ion: 82 Resp: 74483

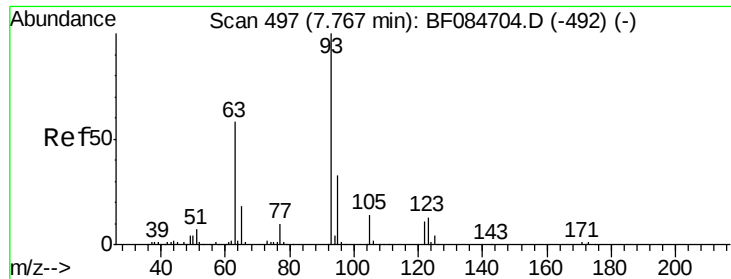
Ion Ratio Lower Upper

82 100

95 25.0 6.6 10.0#

138 1.5 13.6 20.4#





#28

bis(2-Chloroethoxy)methane

Concen: 4.11 ng

RT: 7.76 min Scan# 496

Delta R.T. 0.01 min

Lab File: BF084807.D

Acq: 4 Feb 2016 1:48

Instrument :

BNA_F

ClientSampleId :

SUP-B037(15-17)

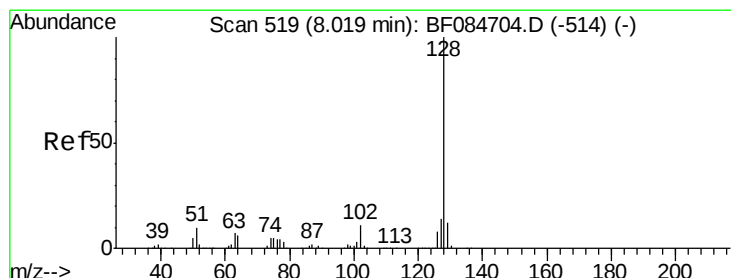
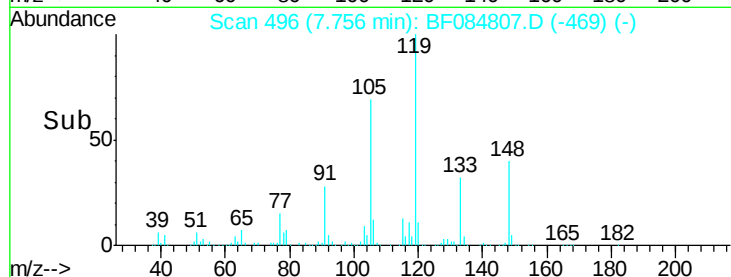
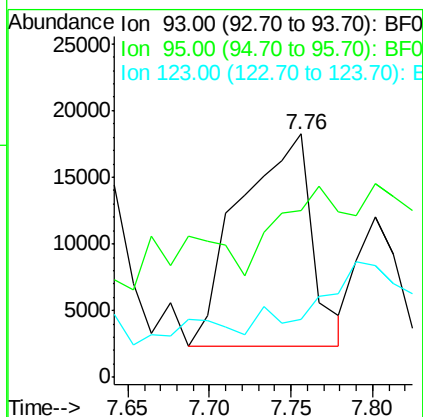
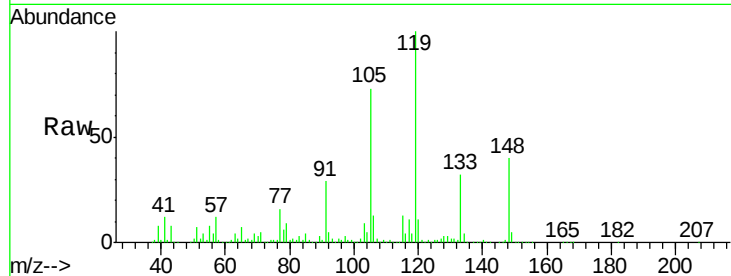
Tgt Ion: 93 Resp: 48904

Ion Ratio Lower Upper

93 100

95 68.6 25.8 38.6#

123 23.8 8.6 12.8#



#31

Naphthalene

Concen: 108.93 ng

RT: 8.01 min Scan# 518

Delta R.T. 0.01 min

Lab File: BF084807.D

Acq: 4 Feb 2016 1:48

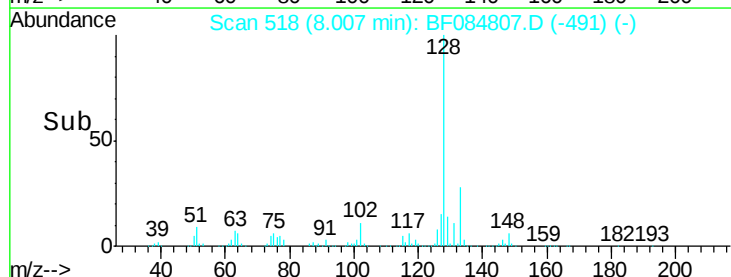
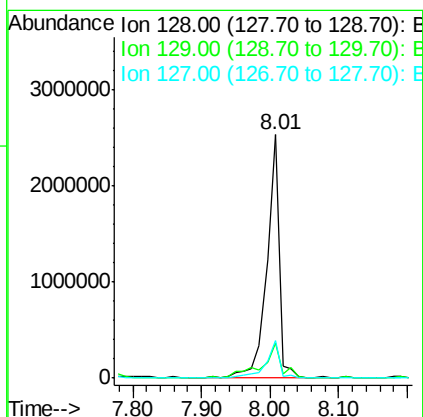
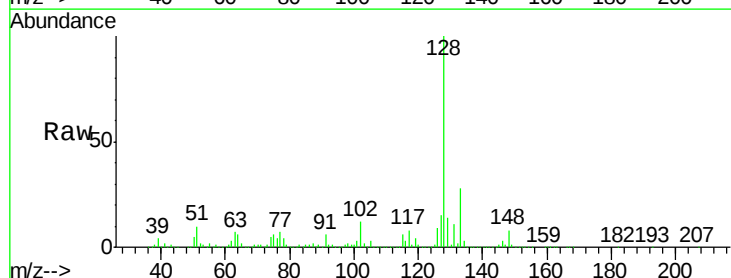
Tgt Ion: 128 Resp: 3178334

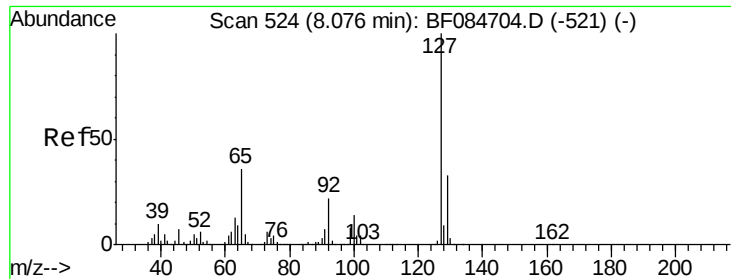
Ion Ratio Lower Upper

128 100

129 14.4 9.1 13.7#

127 15.4 11.1 16.7

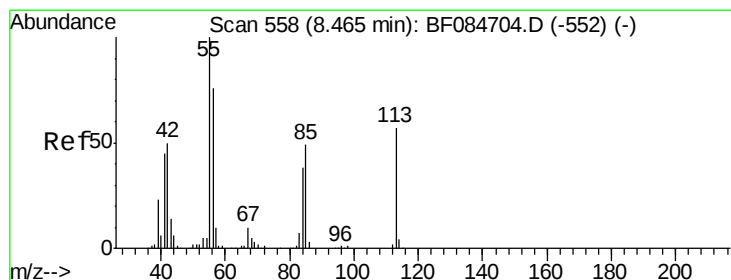
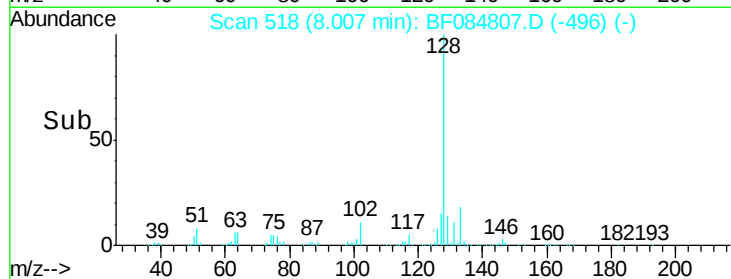
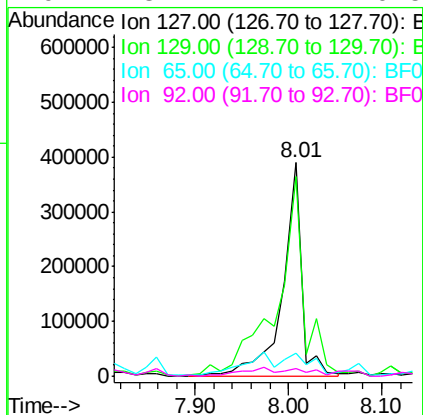
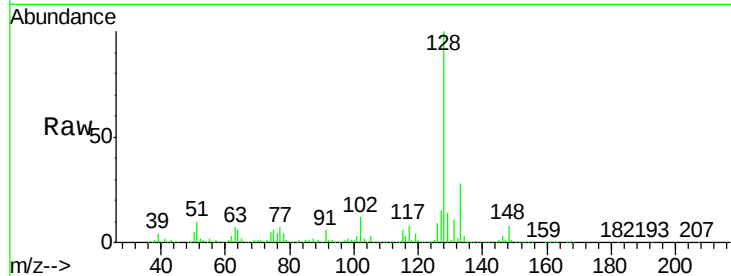




#33
4-Chloroaniline
Concen: 45.14 ng
RT: 8.01 min Scan# 518
Delta R.T. -0.05 min
Lab File: BF084807.D
Acq: 4 Feb 2016 1:48

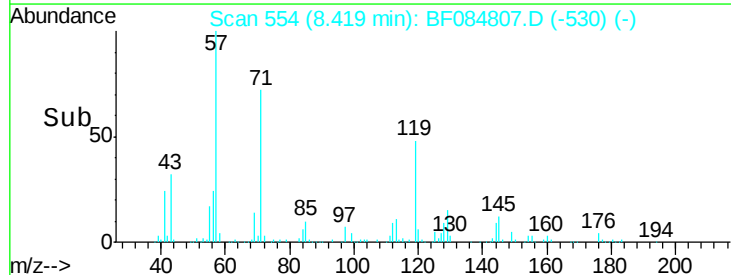
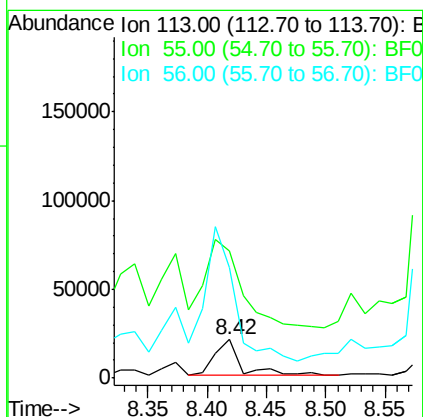
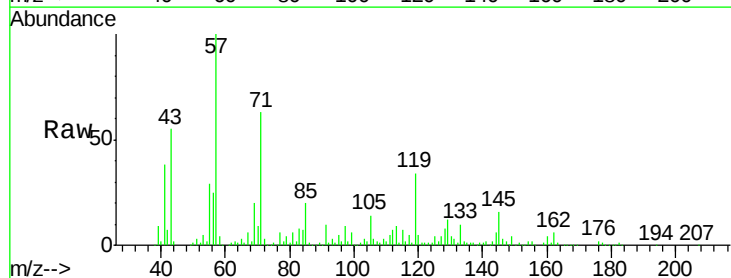
Instrument :
BNA_F
ClientSampleId :
SUP-B037(15-17)

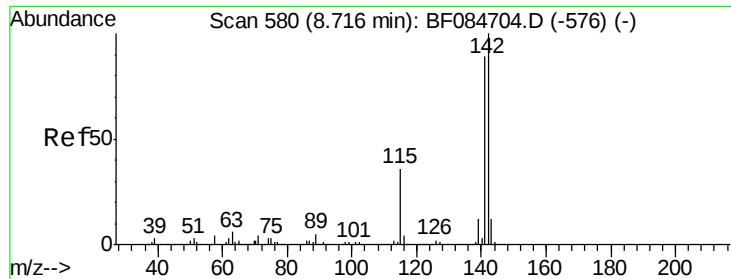
Tgt Ion:	127	Resp:	544755
Ion	Ratio	Lower	Upper
127	100		
129	93.5	26.5	39.7#
65	10.8	27.2	40.8#
92	3.4	17.7	26.5#



#35
Caprolactam
Concen: 11.99 ng
RT: 8.42 min Scan# 554
Delta R.T. -0.02 min
Lab File: BF084807.D
Acq: 4 Feb 2016 1:48

Tgt Ion:	113	Resp:	29998
Ion	Ratio	Lower	Upper
113	100		
55	331.1	116.9	156.9#
56	289.1	93.8	133.8#

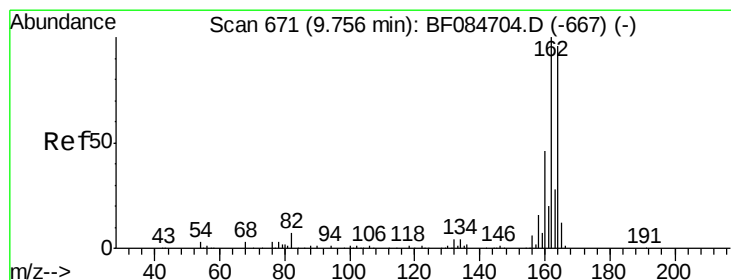
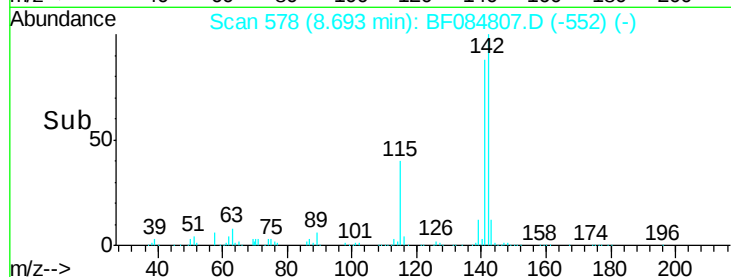
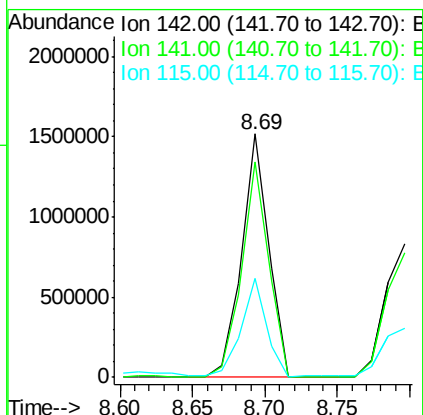
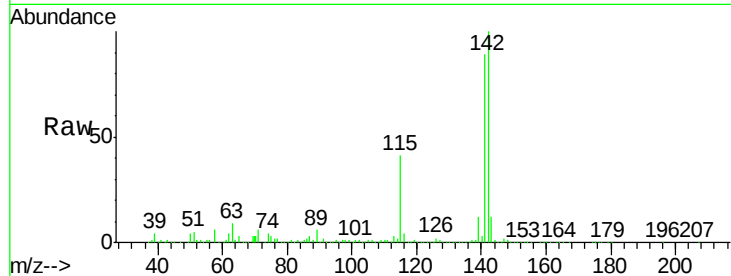




#37
2-Methylnaphthalene
Concen: 107.41 ng
RT: 8.69 min Scan# 578
Delta R.T. -0.00 min
Lab File: BF084807.D
Acq: 4 Feb 2016 1:48

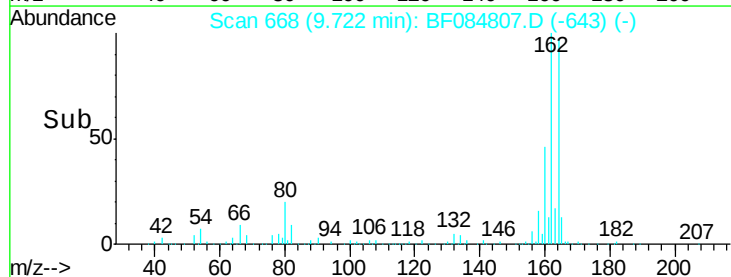
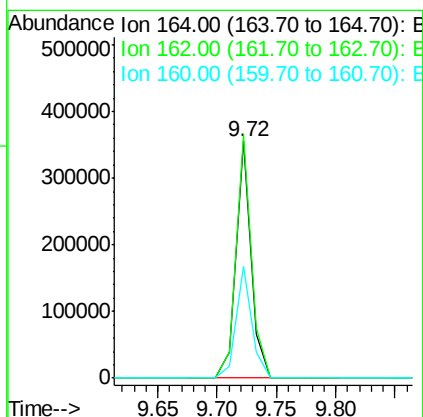
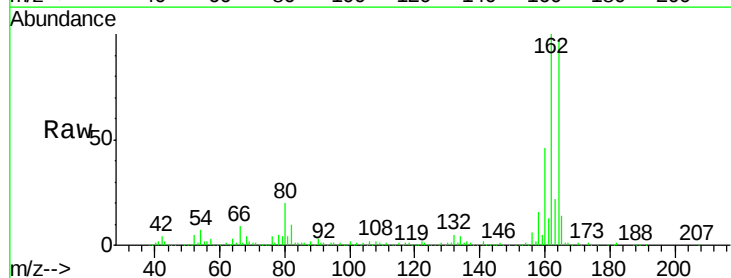
Instrument :
BNA_F
ClientSampleId :
SUP-B037(15-17)

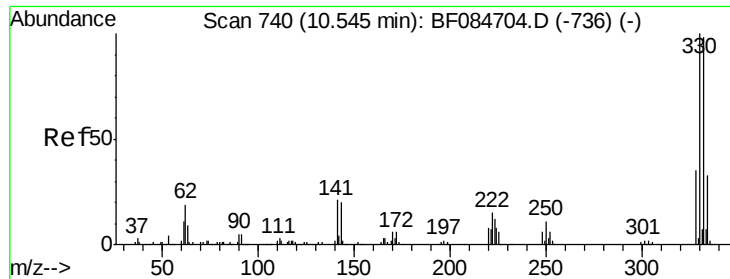
Tgt Ion:142 Resp: 1961435
Ion Ratio Lower Upper
142 100
141 88.6 72.4 108.6
115 40.6 27.9 41.9



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.72 min Scan# 668
Delta R.T. -0.01 min
Lab File: BF084807.D
Acq: 4 Feb 2016 1:48

Tgt Ion:164 Resp: 317788
Ion Ratio Lower Upper
164 100
162 102.9 85.1 127.7
160 47.5 37.5 56.3

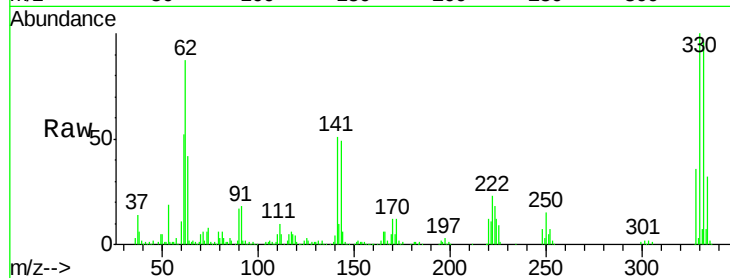




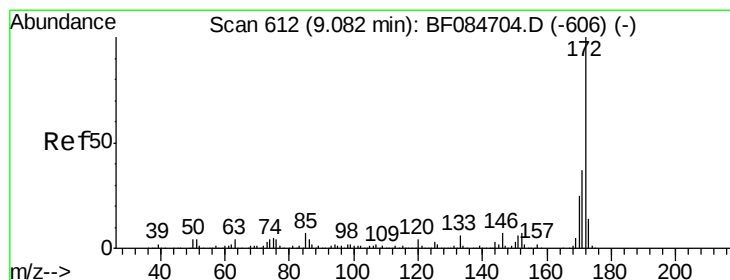
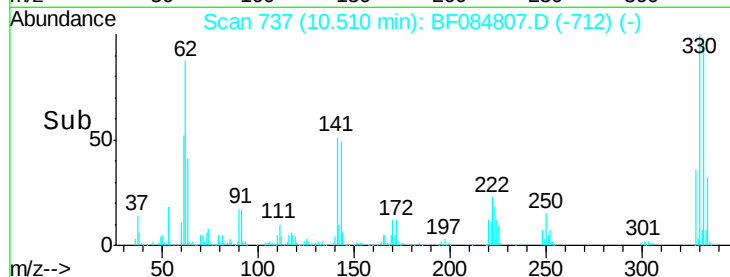
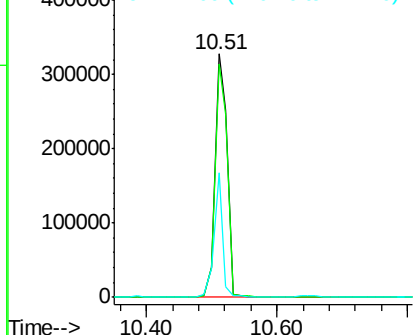
#41
 2,4,6-Tribromophenol
 Concen: 131.43 ng
 RT: 10.51 min Scan# 737
 Delta R.T. -0.01 min
 Lab File: BF084807.D
 Acq: 4 Feb 2016 1:48

Instrument :
 BNA_F
 ClientSampleId :
 SUP-B037(15-17)

Tgt Ion:330 Resp: 435656
 Ion Ratio Lower Upper
 330 100
 332 96.6 76.6 114.8
 141 36.5 27.8 41.6

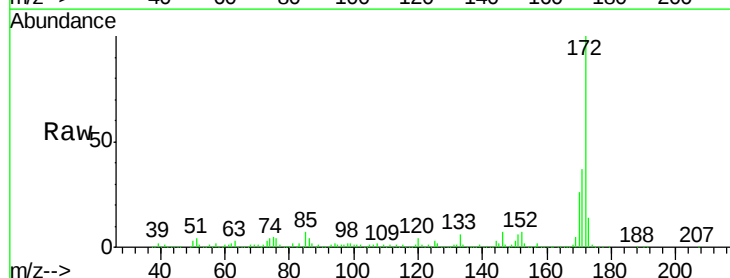


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

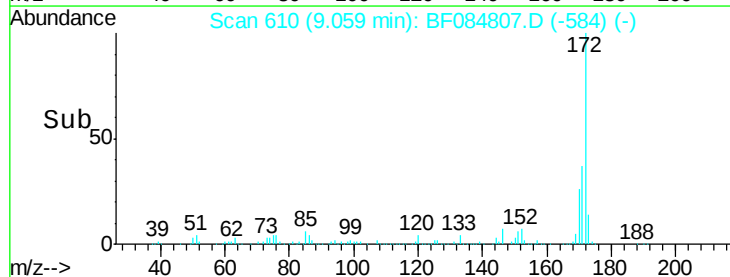
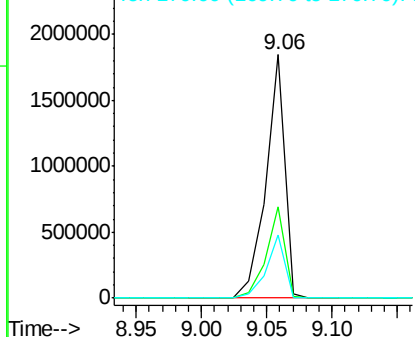


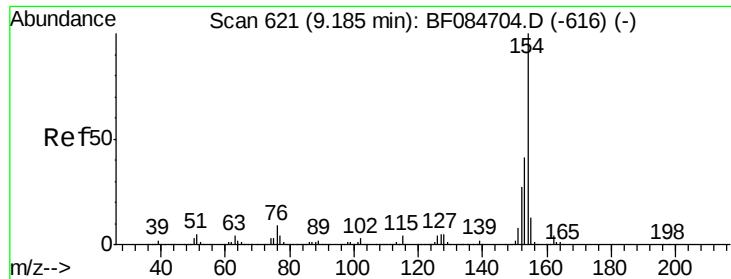
#44
 2-Fluorobiphenyl
 Concen: 109.58 ng
 RT: 9.06 min Scan# 610
 Delta R.T. -0.00 min
 Lab File: BF084807.D
 Acq: 4 Feb 2016 1:48

Tgt Ion:172 Resp: 1868027
 Ion Ratio Lower Upper
 172 100
 171 37.4 28.9 43.3
 170 25.8 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





#45

1,1'-Biphenyl

Concen: 2.20 ng

RT: 9.15 min Scan# 618

Delta R.T. -0.01 min

Lab File: BF084807.D

Acq: 4 Feb 2016 1:48

Instrument :

BNA_F

ClientSampleId :

SUP-B037(15-17)

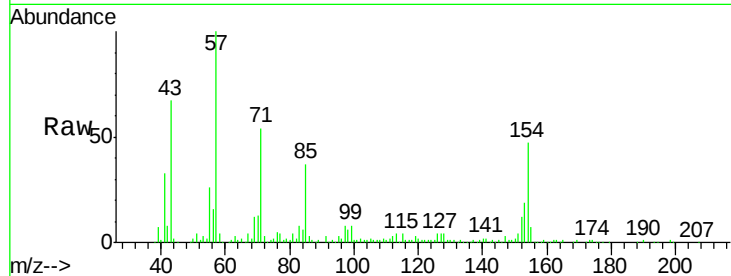
Tgt Ion:154 Resp: 62398

Ion Ratio Lower Upper

154 100

153 39.9 21.6 61.6

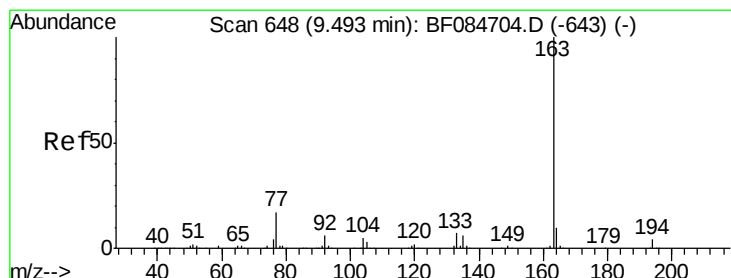
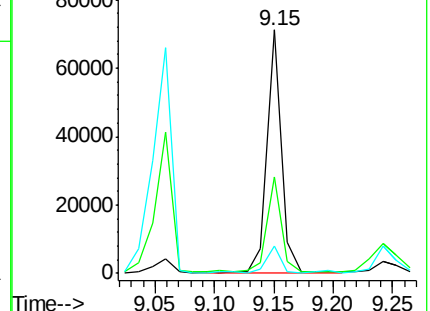
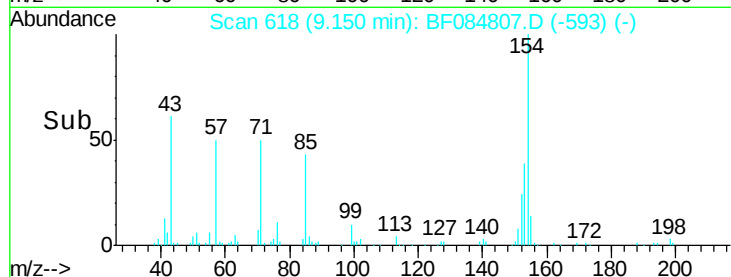
76 11.3 0.0 32.7



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



#49

Dimethylphthalate

Concen: 14.56 ng

RT: 9.45 min Scan# 644

Delta R.T. -0.02 min

Lab File: BF084807.D

Acq: 4 Feb 2016 1:48

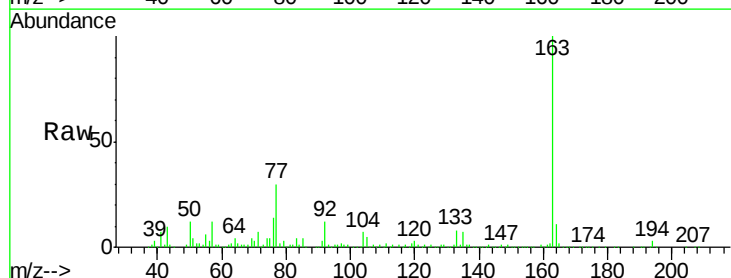
Tgt Ion:163 Resp: 352428

Ion Ratio Lower Upper

163 100

194 3.0 8.0 12.0#

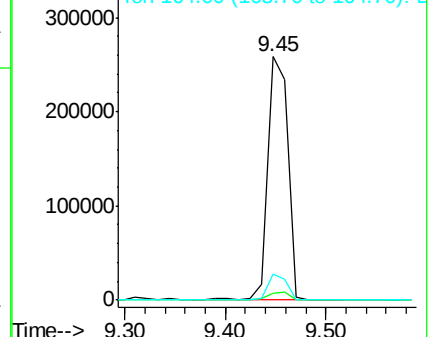
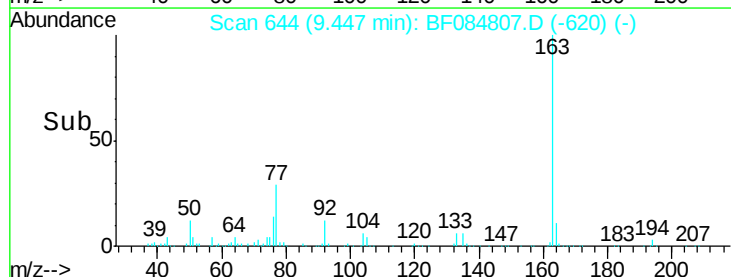
164 10.9 8.0 12.0

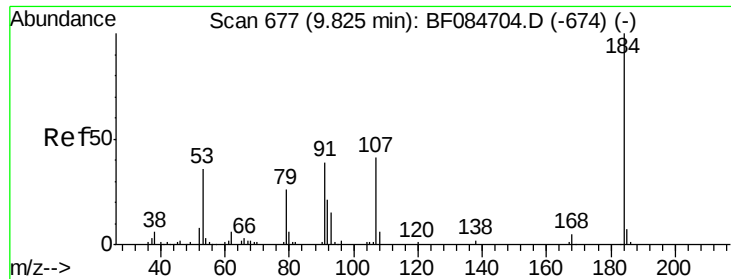


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

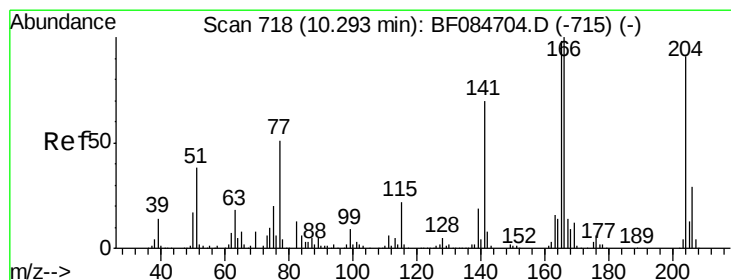
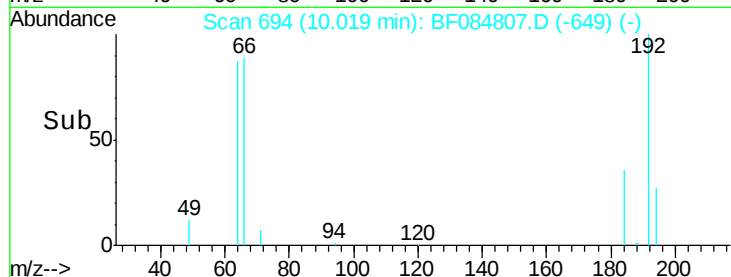
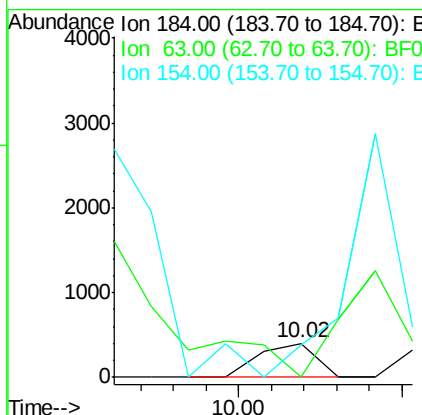
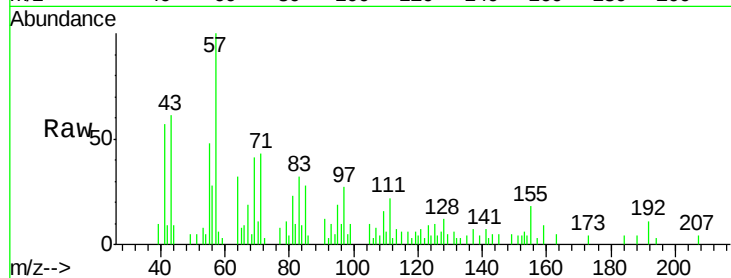




#53
2,4-Dinitrophenol
Concen: 5.99 ng
RT: 10.02 min Scan# 694
Delta R.T. 0.22 min
Lab File: BF084807.D
Acq: 4 Feb 2016 1:48

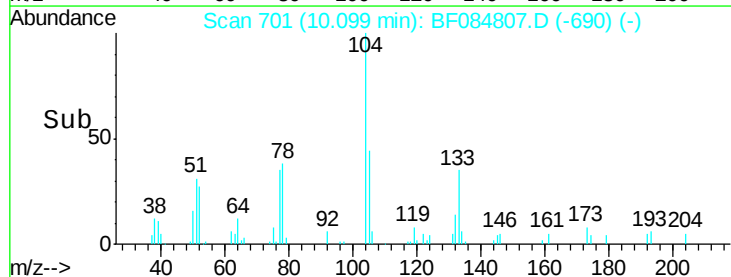
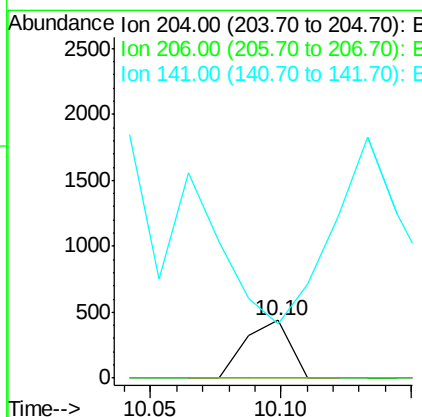
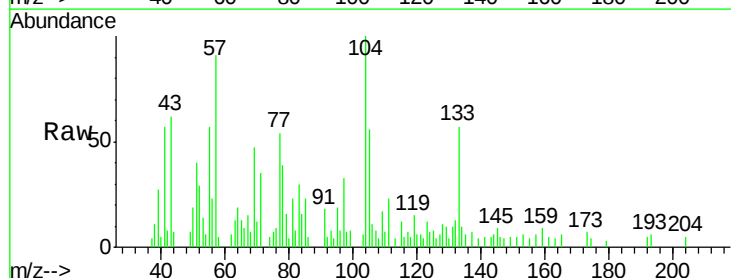
Instrument :
BNA_F
ClientSampleId :
SUP-B037(15-17)

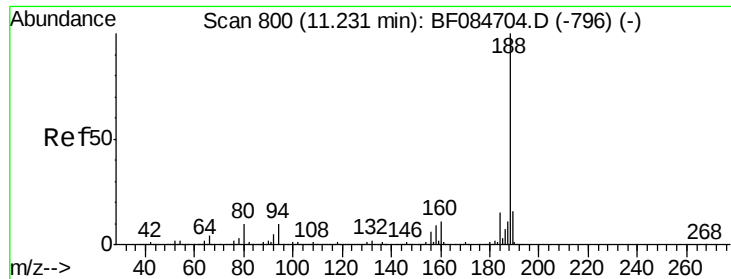
Tgt Ion:184 Resp: 489
Ion Ratio Lower Upper
184 100
63 0.0 43.1 64.7#
154 94.5 60.5 90.7#



#60
4-Chlorophenyl-phenylether
Concen: Below Cal
RT: 10.10 min Scan# 701
Delta R.T. -0.17 min
Lab File: BF084807.D
Acq: 4 Feb 2016 1:48

Tgt Ion:204 Resp: 525
Ion Ratio Lower Upper
204 100
206 0.0 25.7 38.5#
141 93.2 55.1 82.7#

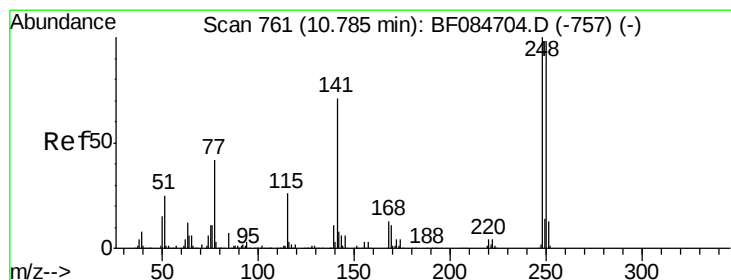
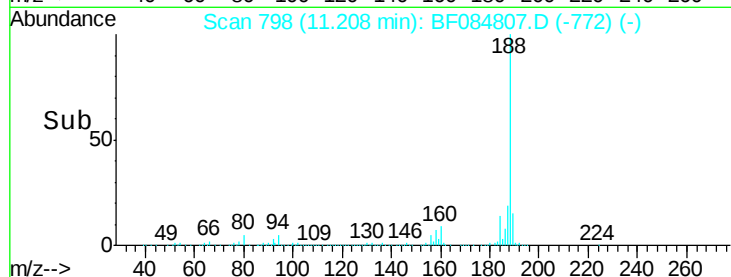
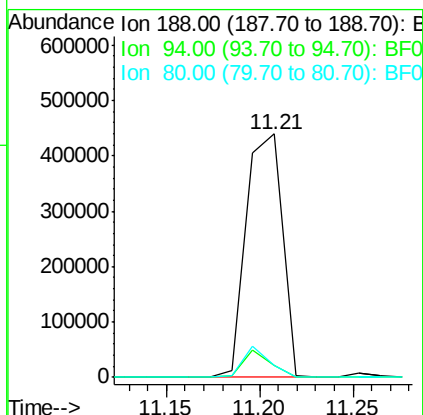
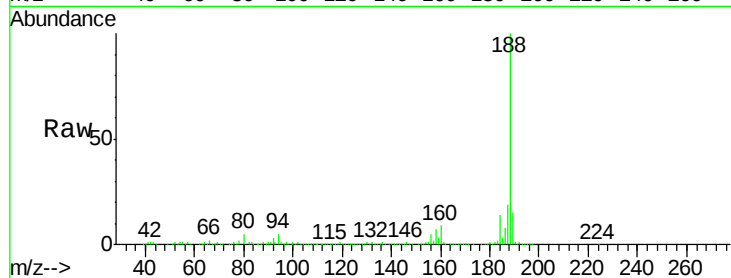




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.21 min Scan# 798
Delta R.T. -0.00 min
Lab File: BF084807.D
Acq: 4 Feb 2016 1:48

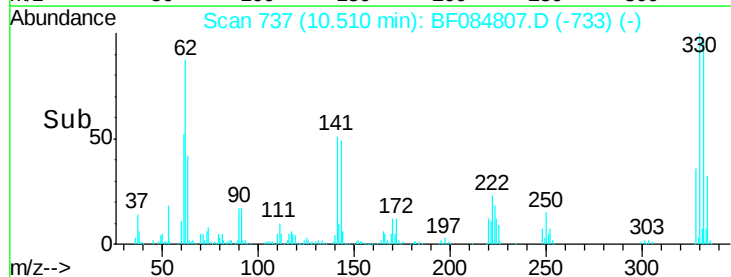
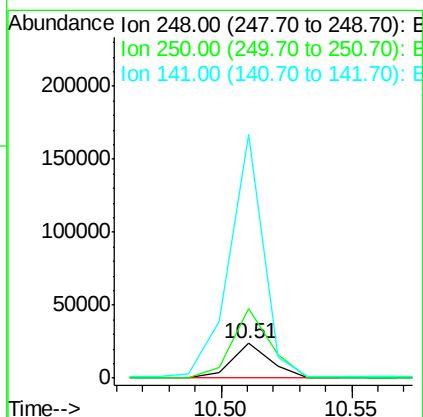
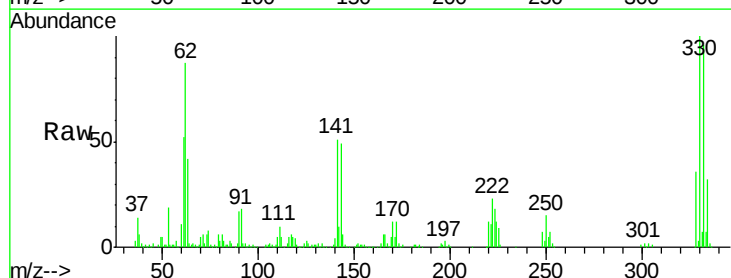
Instrument :
BNA_F
ClientSampleId :
SUP-B037(15-17)

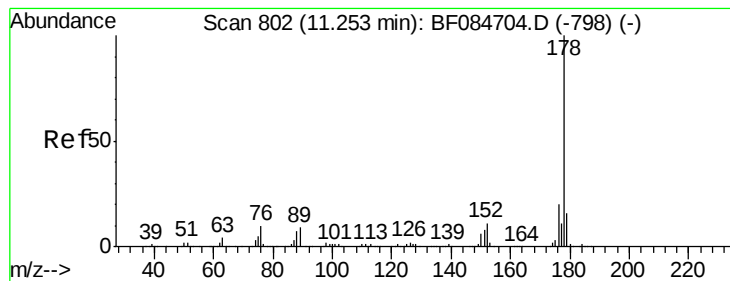
Tgt Ion:188 Resp: 592754
Ion Ratio Lower Upper
188 100
94 5.0 9.0 13.4#
80 4.9 9.6 14.4#



#66
4-Bromophenyl-phenylether
Concen: 3.82 ng
RT: 10.51 min Scan# 737
Delta R.T. -0.25 min
Lab File: BF084807.D
Acq: 4 Feb 2016 1:48

Tgt Ion:248 Resp: 25009
Ion Ratio Lower Upper
248 100
250 199.4 78.4 117.6#
141 697.8 44.0 66.0#





#70

Phenanthrene

Concen: 2.66 ng

RT: 11.22 min Scan# 799

Delta R.T. -0.01 min

Lab File: BF084807.D

Acq: 4 Feb 2016 1:48

Instrument :

BNA_F

ClientSampleId :

SUP-B037(15-17)

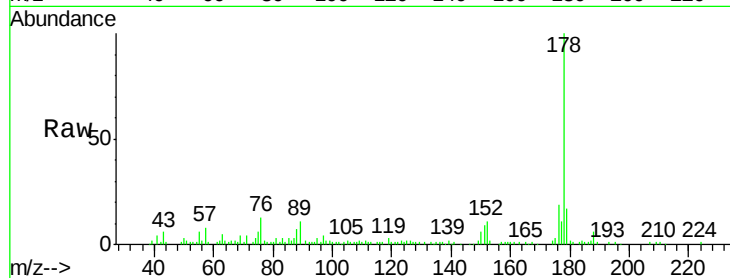
Tgt Ion:178 Resp: 87560

Ion Ratio Lower Upper

178 100

176 19.3 15.3 22.9

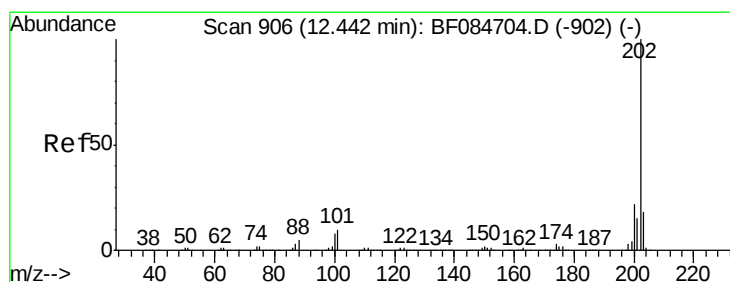
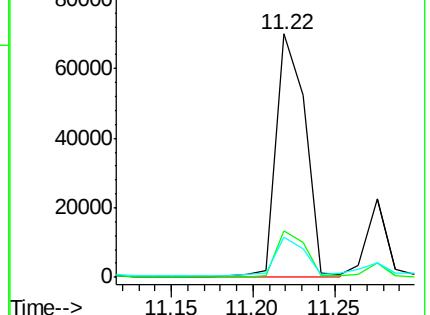
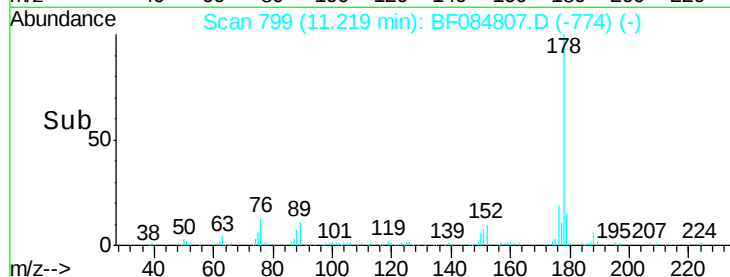
179 16.6 12.0 18.0



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



#74

Fluoranthene

Concen: 2.49 ng

RT: 12.41 min Scan# 903

Delta R.T. -0.01 min

Lab File: BF084807.D

Acq: 4 Feb 2016 1:48

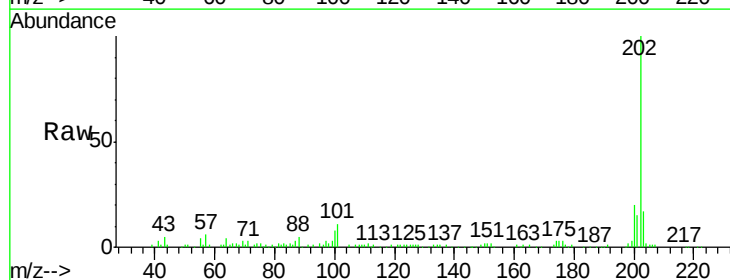
Tgt Ion:202 Resp: 82905

Ion Ratio Lower Upper

202 100

101 10.5 0.0 32.8

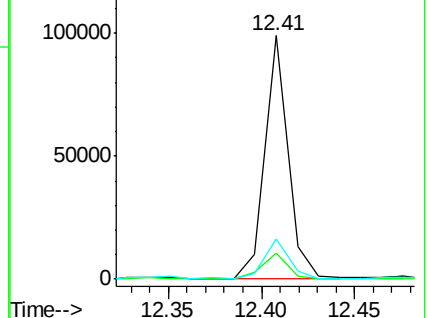
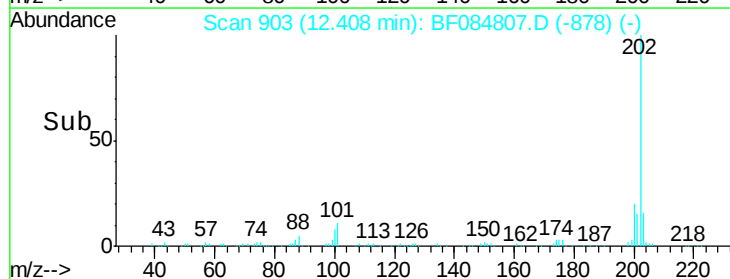
203 16.7 0.0 37.9

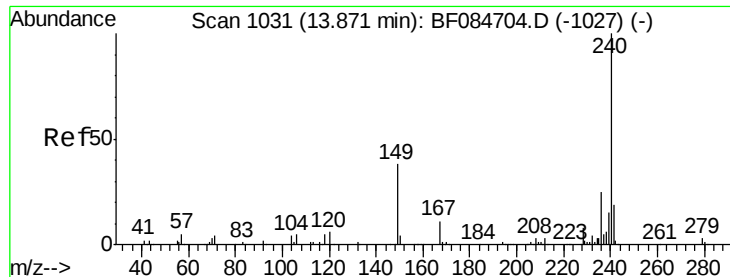


Abundance Ion 202.00 (201.70 to 202.70): E

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: 13.84 min Scan# 1028

Delta R.T. -0.00 min

Lab File: BF084807.D

Acq: 4 Feb 2016 1:48

Instrument :

BNA_F

ClientSampleId :

SUP-B037(15-17)

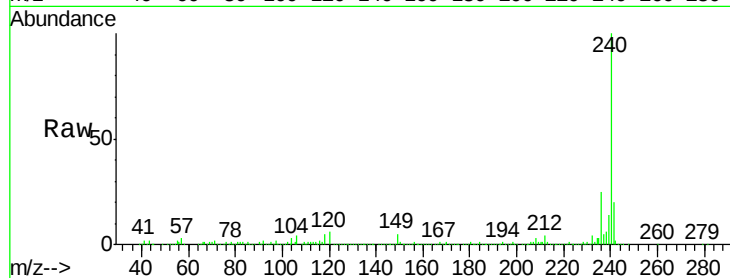
Tgt Ion:240 Resp: 488169

Ion Ratio Lower Upper

240 100

120 6.4 9.5 14.3#

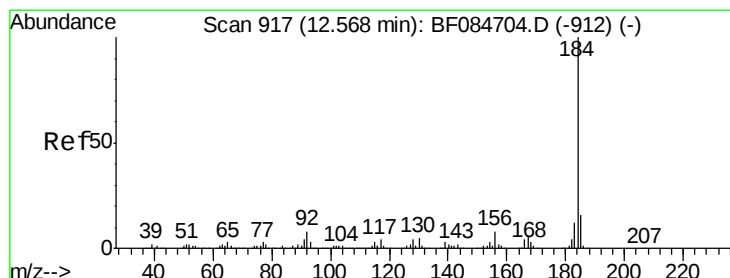
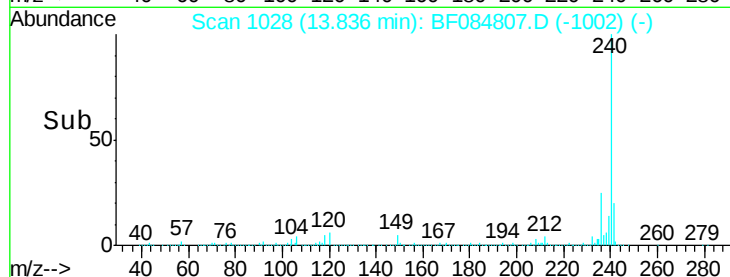
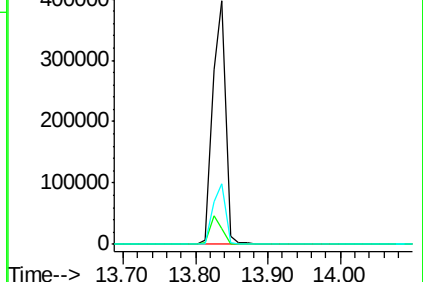
236 25.1 20.6 31.0



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



#76

Benzidine

Concen: 6.94 ng

RT: 12.57 min Scan# 917

Delta R.T. 0.02 min

Lab File: BF084807.D

Acq: 4 Feb 2016 1:48

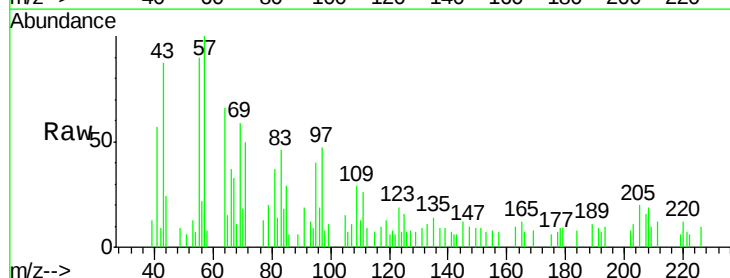
Tgt Ion:184 Resp: 1212

Ion Ratio Lower Upper

184 100

185 0.0 12.2 18.2#

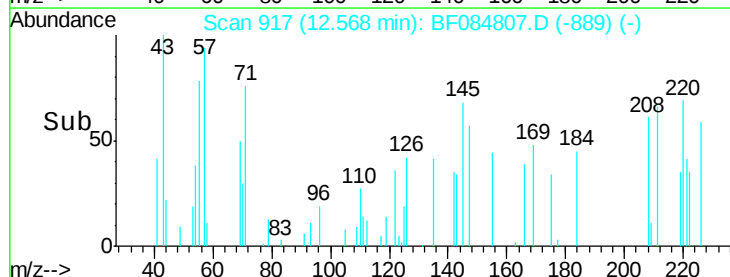
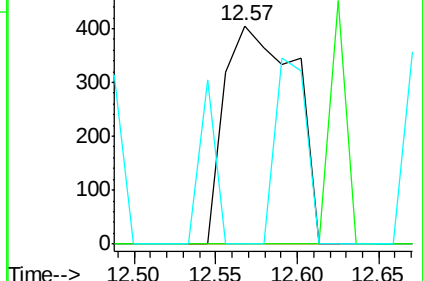
183 0.0 9.8 14.8#

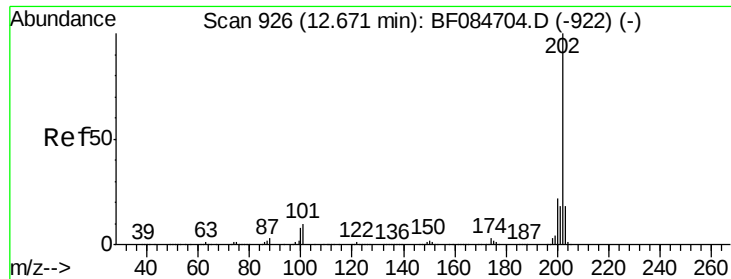


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

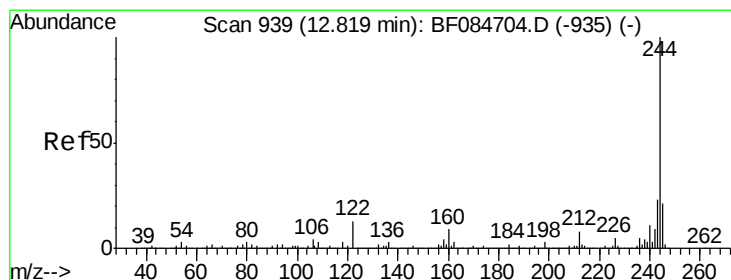
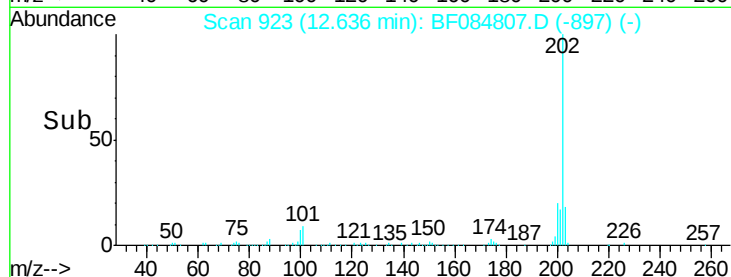
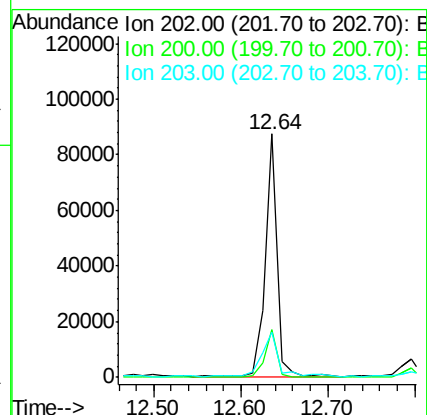
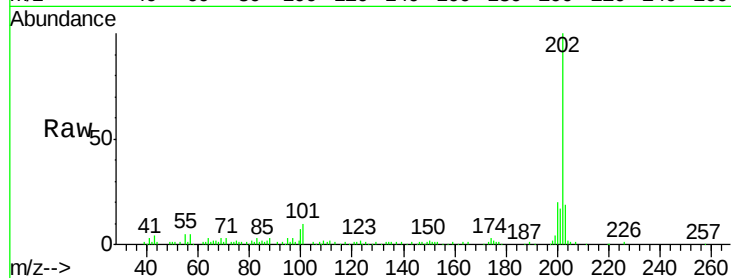




#77
 Pyrene
 Concen: 2.30 ng
 RT: 12.64 min Scan# 923
 Delta R.T. -0.00 min
 Lab File: BF084807.D
 Acq: 4 Feb 2016 1:48

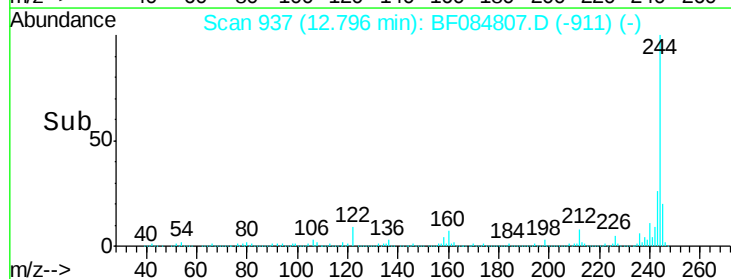
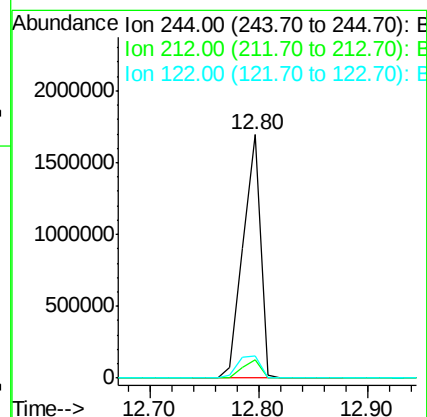
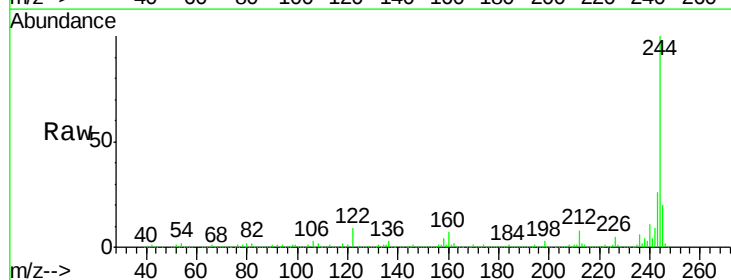
Instrument :
 BNA_F
 ClientSampleId :
 SUP-B037(15-17)

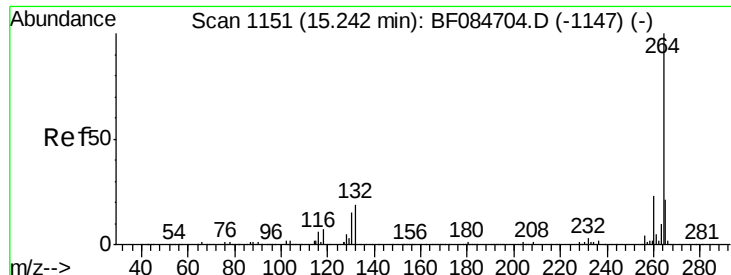
Tgt Ion: 202 Resp: 85903
 Ion Ratio Lower Upper
 202 100
 200 19.8 17.2 25.8
 203 18.6 14.3 21.5



#78
 Terphenyl-d14
 Concen: 86.17 ng
 RT: 12.80 min Scan# 937
 Delta R.T. -0.00 min
 Lab File: BF084807.D
 Acq: 4 Feb 2016 1:48

Tgt Ion: 244 Resp: 1856296
 Ion Ratio Lower Upper
 244 100
 212 7.6 5.7 8.5
 122 9.0 7.4 11.0

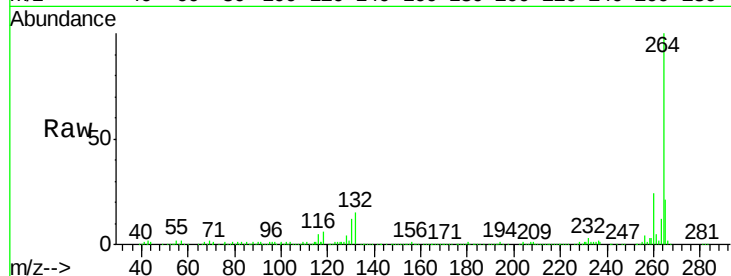




#86
Perylene-d12
Concen: 20.00 ng
RT: 15.21 min Scan# 1148
Delta R.T. -0.00 min
Lab File: BF084807.D
Acq: 4 Feb 2016 1:48

Instrument :
BNA_F
ClientSampleId :
SUP-B037(15-17)

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.4	29.2
265	21.1	17.8	26.6



Abundance

Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

