

Data Path : Z:\HPCHEM1\BNA F\DATA\BF090115\
 Data File : BF081312.D
 Acq On : 1 Sep 2015 19:33
 Operator : UM/IZ
 Sample : PB85326BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

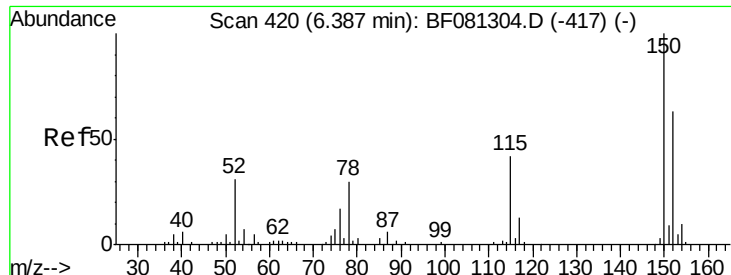
Quant Time: Sep 02 00:51:24 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF090115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 01 17:35:35 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.39	152	58199	20.00	ng	0.00
21) Naphthalene-d8	7.68	136	222738	20.00	ng	0.00
38) Acenaphthene-d10	9.42	164	107787	20.00	ng	0.00
63) Phenanthrene-d10	10.88	188	211376	20.00	ng	0.00
75) Chrysene-d12	13.49	240	165983	20.00	ng	-0.01
86) Perylene-d12	14.80	264	133739	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	4.95	112	459323	122.45	ng	0.02
7) Phenol-d6	6.06	99	666792	134.29	ng	0.00
23) Nitrobenzene-d5	6.96	82	346147	74.98	ng	-0.01
41) 2,4,6-Tribromophenol	10.20	330	134194	139.82	ng	0.00
44) 2-Fluorobiphenyl	8.76	172	669476	79.59	ng	0.00
78) Terphenyl-d14	12.47	244	552998	77.56	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Aniline	6.15	93	594	0.08	ng	# 1
9) Benzaldehyde	6.06	77	926	0.30	ng	# 1
10) Phenol	6.16	94	1016	0.18	ng	# 1
11) bis(2-Chloroethyl)ether	6.15	93	594	0.14	ng	# 1
15) Benzyl Alcohol	6.54	79	6082	1.49	ng	# 32
19) n-Nitroso-di-n-propylamine	6.96	70	46468	13.75	ng	# 64
24) Nitrobenzene	6.96	77	871	0.18	ng	# 20
45) 1,1'-Biphenyl	8.75	154	1161	0.12	ng	# 1
47) 2-Nitroaniline	8.75	65	1096	0.38	ng	# 1
49) Dimethylphthalate	9.42	163	30427	3.63	ng	# 1
50) 2,6-Dinitrotoluene	9.42	165	13425	7.06	ng	# 37
51) Acenaphthene	9.42	154	476	0.07	ng	# 9
56) 2,4-Dinitrotoluene	9.42	165	13425	5.55	ng	# 31
57) Fluorene	10.19	166	4553	0.57	ng	# 71
62) Azobenzene	10.19	77	527	0.05	ng	# 1
64) 4,6-Dinitro-2-methylphenol	10.19	198	218	0.18	ng	# 1
65) n-Nitrosodiphenylamine	10.19	169	4838	0.63	ng	# 44
66) 4-Bromophenyl-phenylether	10.20	248	8851	4.14	ng	# 1
77) Pyrene	12.47	202	1803	0.15	ng	# 67
80) Benzo(a)anthracene	13.49	228	581	0.05	ng	# 53
82) Chrysene	13.49	228	581	0.06	ng	# 52
89) Benzo(a)pyrene	14.80	252	296	0.04	ng	# 54

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

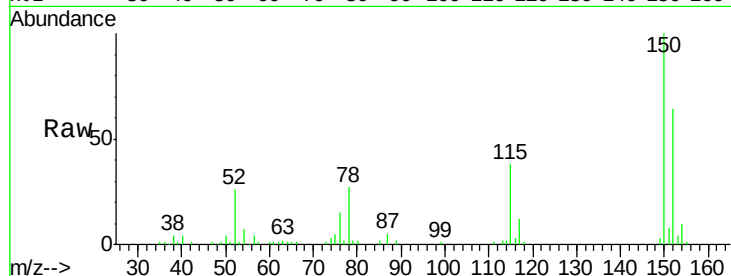


#1

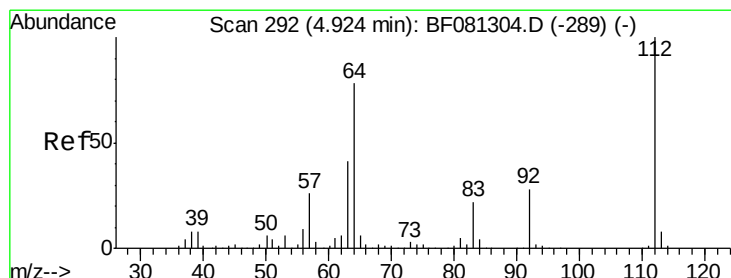
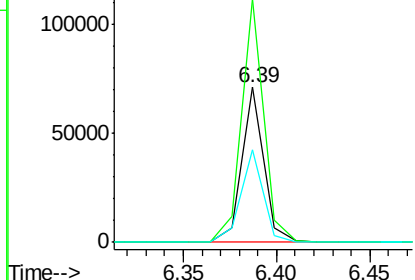
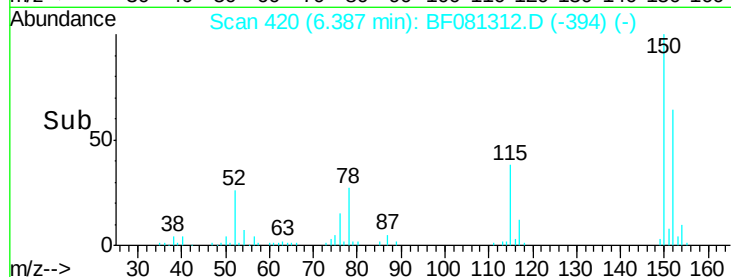
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.39 min Scan# 420
Delta R.T. 0.00 min
Lab File: BF081312.D
Acq: 1 Sep 2015 19:33

Instrument :
BNA_F
ClientSampleID :

Tot Ion:152 Resp: 58199
Ion Ratio Lower Upper
152 100
150 157.2 124.7 187.1
115 60.1 39.0 58.4#



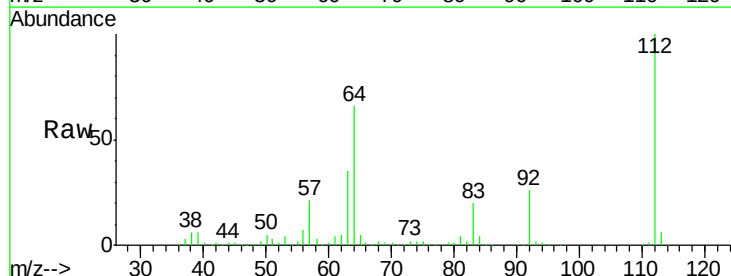
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



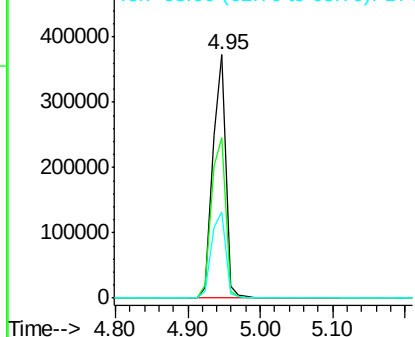
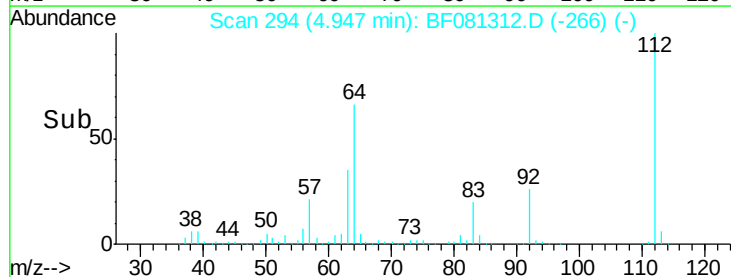
#5

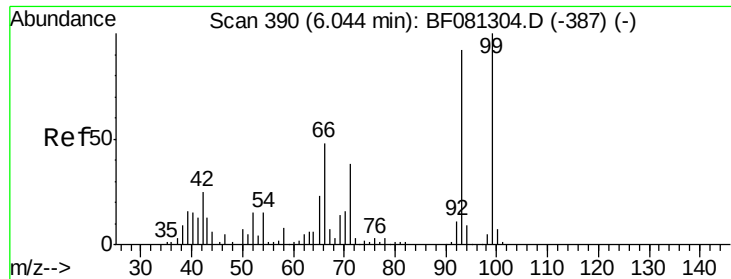
2-Fluorophenol
Concen: 122.45 ng
RT: 4.95 min Scan# 294
Delta R.T. 0.02 min
Lab File: BF081312.D
Acq: 1 Sep 2015 19:33

Tgt Ion:112 Resp: 459323
Ion Ratio Lower Upper
112 100
64 66.1 39.7 59.5#
63 35.2 17.4 26.0#



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





#6

Aniline

Concen: 0.08 ng

RT: 6.15 min Scan# 399

Delta R.T. 0.10 min

Lab File: BF081312.D

Acq: 1 Sep 2015 19:33

Instrument :

BNA_F

ClientSampleId :

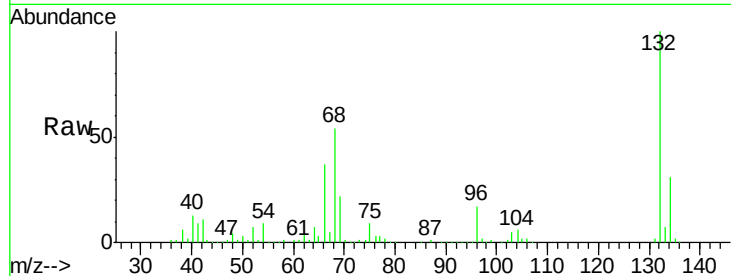
Tot Ion: 93 Resp: 594

Ion Ratio Lower Upper

93 100

66 22002.6 27.2 40.8#

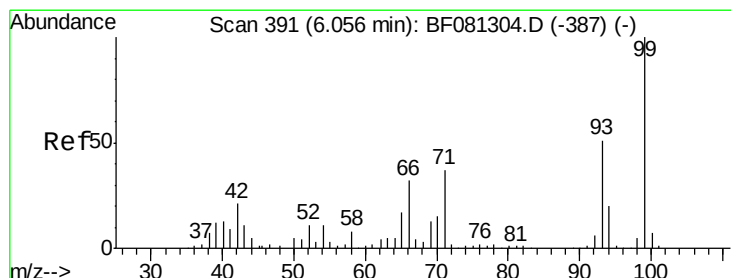
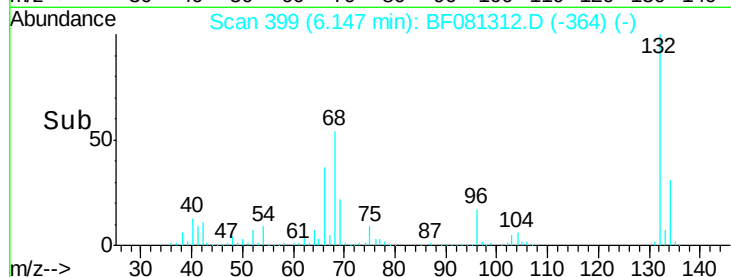
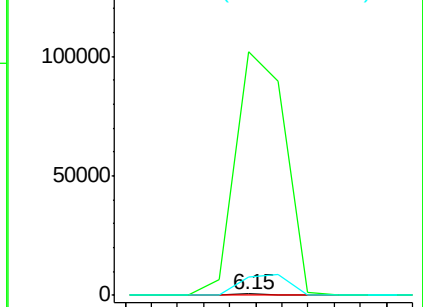
65 1642.5 14.7 22.1#



Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0



#7

Phenol-d6

Concen: 134.29 ng

RT: 6.06 min Scan# 391

Delta R.T. 0.00 min

Lab File: BF081312.D

Acq: 1 Sep 2015 19:33

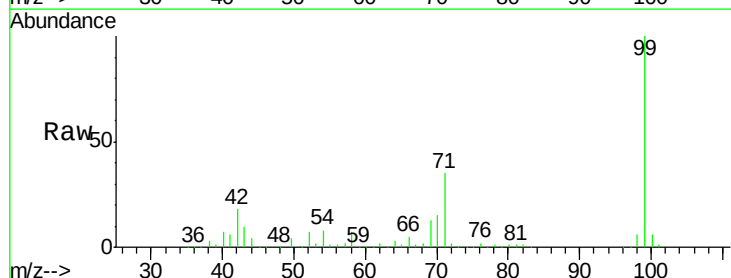
Tgt Ion: 99 Resp: 666792

Ion Ratio Lower Upper

99 100

42 18.1 13.7 20.5

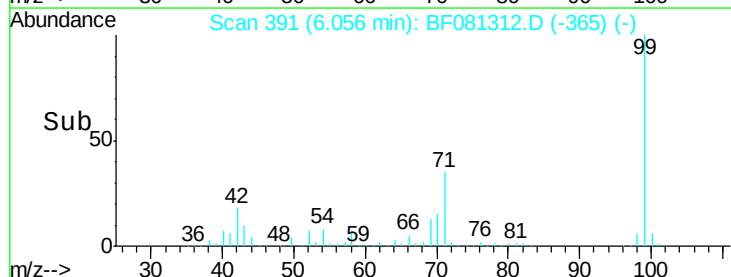
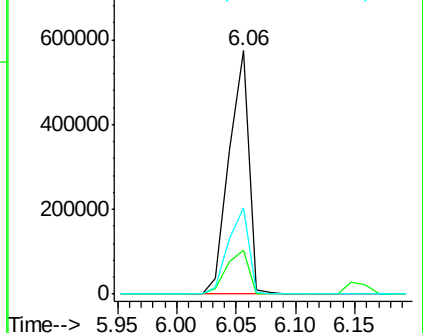
71 35.2 14.2 21.2#

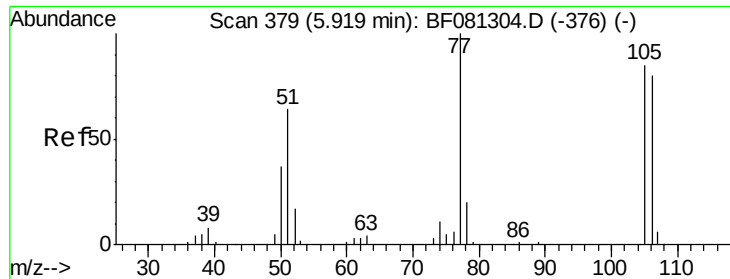


Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0





#9

Benzaldehyde

Concen: 0.30 ng

RT: 6.06 min Scan# 391

Delta R.T. 0.14 min

Lab File: BF081312.D

Acq: 1 Sep 2015 19:33

Instrument :

BNA_F

ClientSampled :

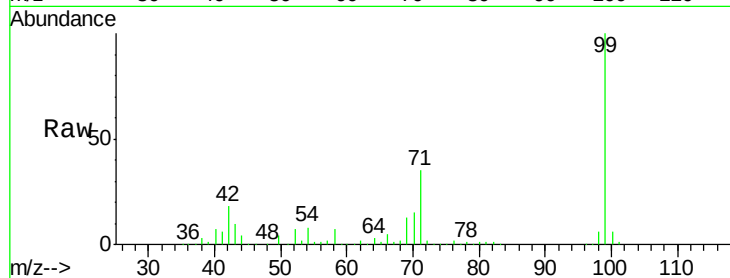
Tot Ion: 77 Resp: 926

Ion Ratio Lower Upper

77 100

105 0.0 91.6 131.6#

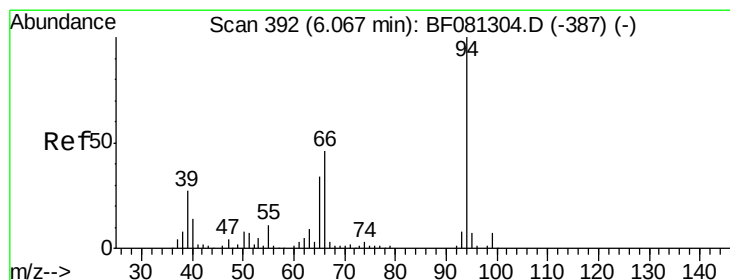
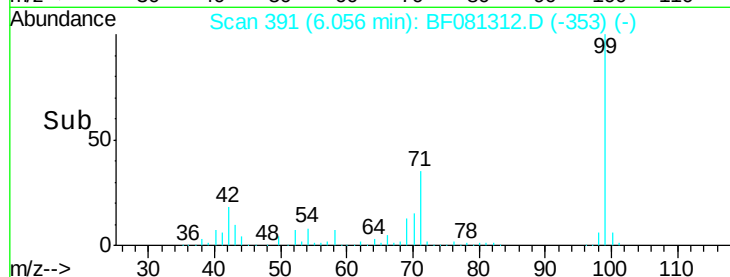
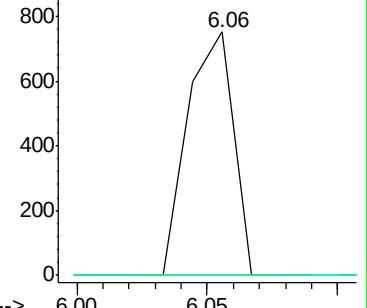
106 0.0 102.6 142.6#



Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): BF0

Ion 106.00 (105.70 to 106.70): BF0



#10

Phenol

Concen: 0.18 ng

RT: 6.16 min Scan# 400

Delta R.T. 0.09 min

Lab File: BF081312.D

Acq: 1 Sep 2015 19:33

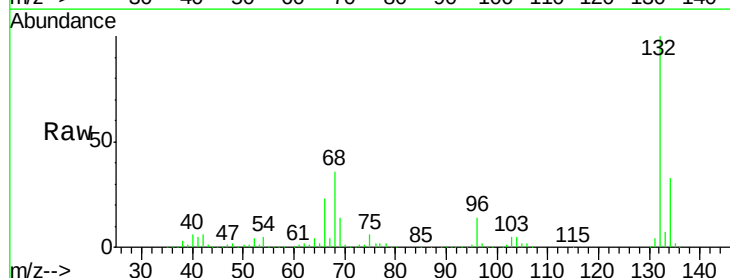
Tgt Ion: 94 Resp: 1016

Ion Ratio Lower Upper

94 100

65 1111.3 0.7 40.7#

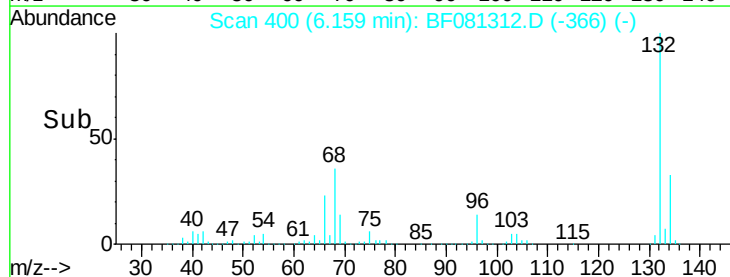
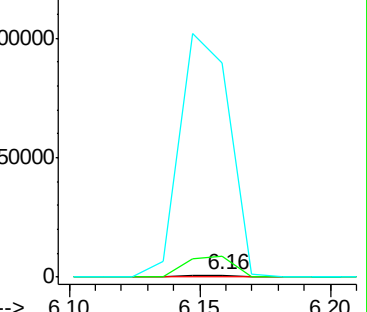
66 11482.1 0.8 40.8#

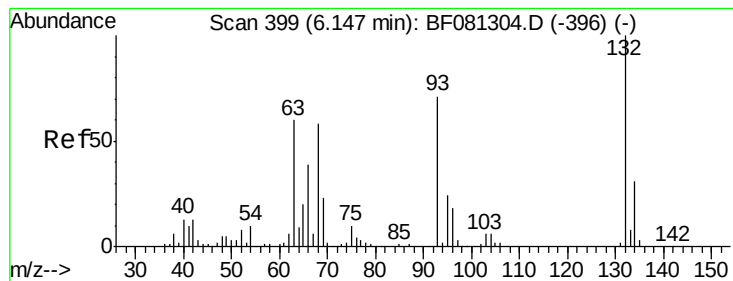


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

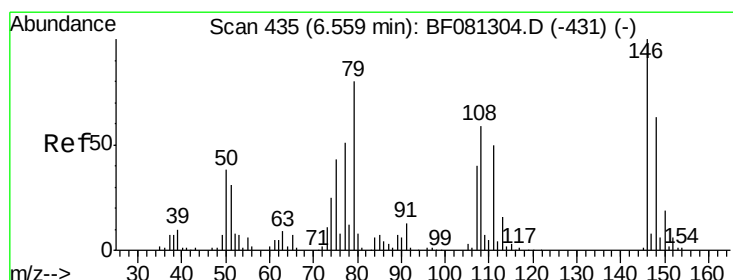
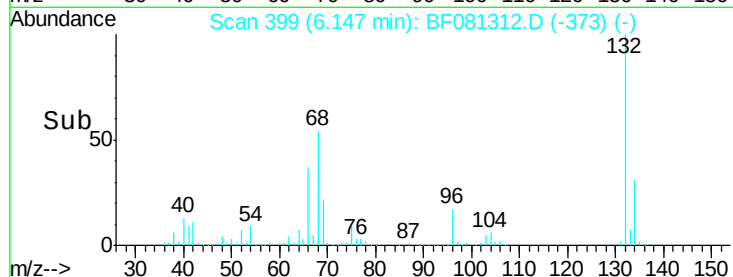
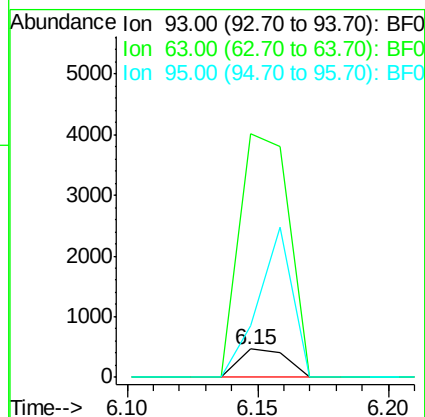
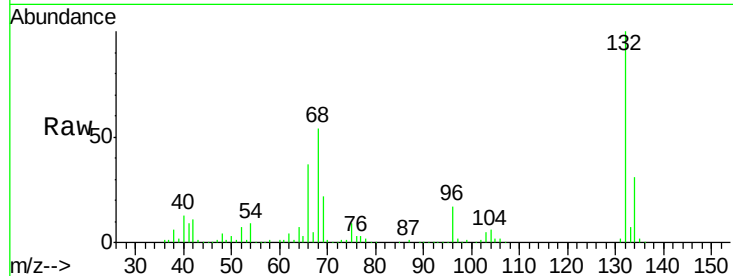




#11
bis(2-Chloroethyl)ether
Concen: 0.14 ng
RT: 6.15 min Scan# 399
Delta R.T. 0.00 min
Lab File: BF081312.D
Acq: 1 Sep 2015 19:33

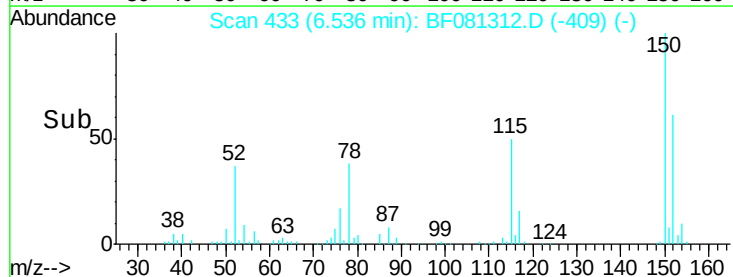
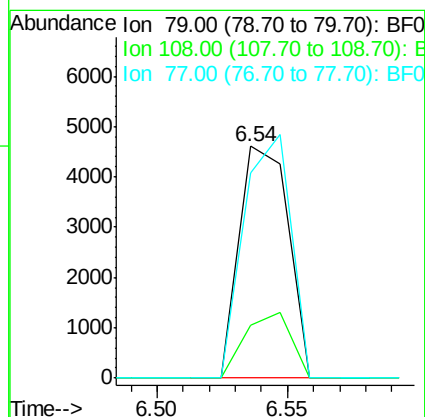
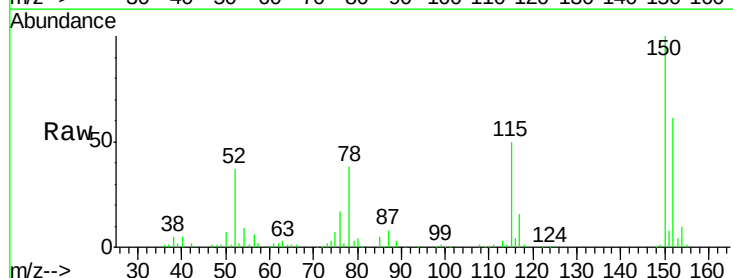
Instrument :
BNA_F
ClientSampled :

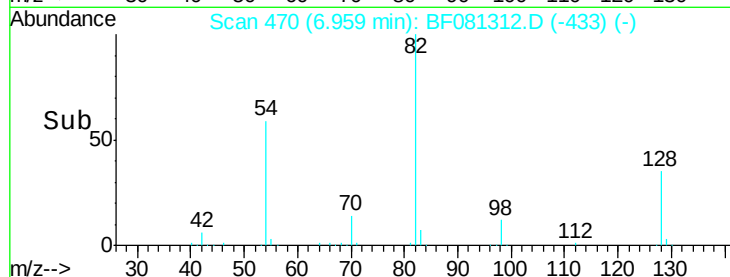
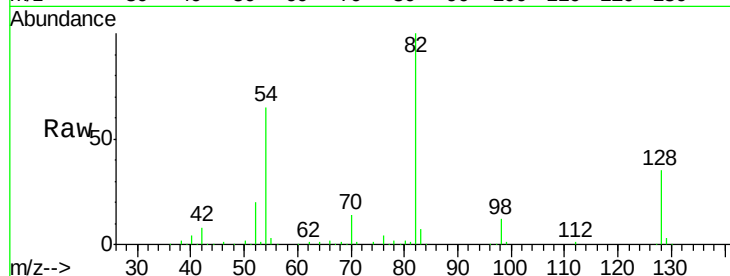
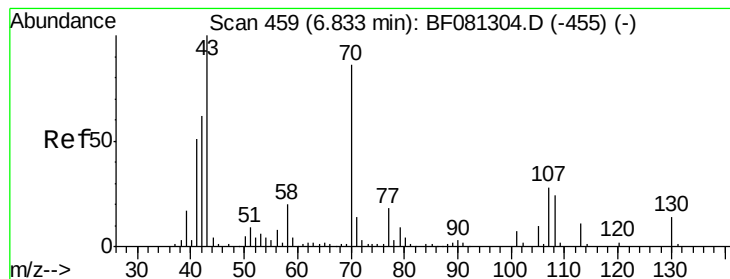
Tot Ion: 93 Resp: 594
Ion Ratio Lower Upper
93 100
63 866.7 65.6 105.6#
95 183.6 13.6 53.6#



#15
Benzyl Alcohol
Concen: 1.49 ng
RT: 6.54 min Scan# 433
Delta R.T. -0.02 min
Lab File: BF081312.D
Acq: 1 Sep 2015 19:33

Tgt Ion: 79 Resp: 6082
Ion Ratio Lower Upper
79 100
108 22.8 88.6 132.8#
77 88.8 47.0 70.4#





#19

n-Nitroso-di-n-propylamine

Concen: 13.75 ng

RT: 6.96 min Scan# 470

Delta R.T. 0.13 min

Lab File: BF081312.D

Acq: 1 Sep 2015 19:33

Instrument :

BNA_F

ClientSampled :

Tot Ion: 70 Resp: 46468

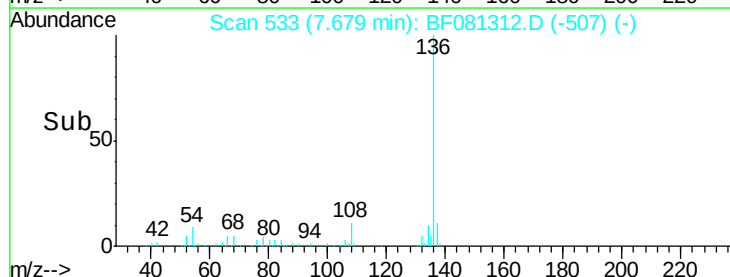
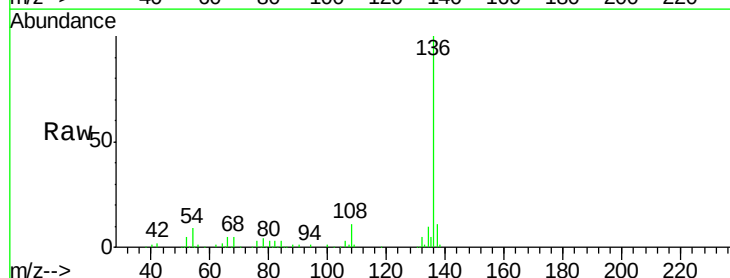
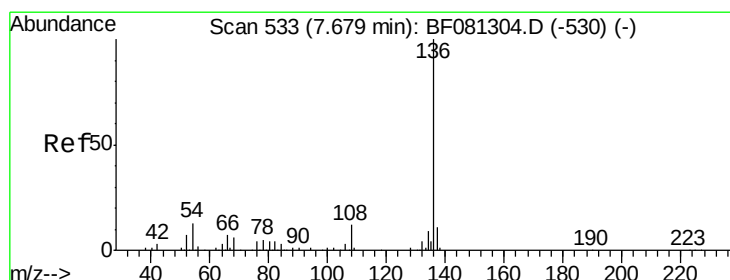
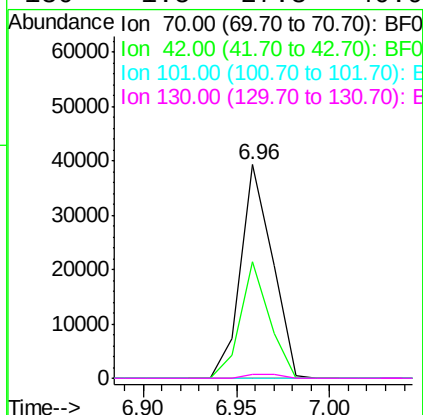
Ion Ratio Lower Upper

70 100

42 54.7 63.8 95.6#

101 0.0 9.2 13.8#

130 1.5 27.3 40.9#



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 7.68 min Scan# 533

Delta R.T. 0.00 min

Lab File: BF081312.D

Acq: 1 Sep 2015 19:33

Tgt Ion: 136 Resp: 222738

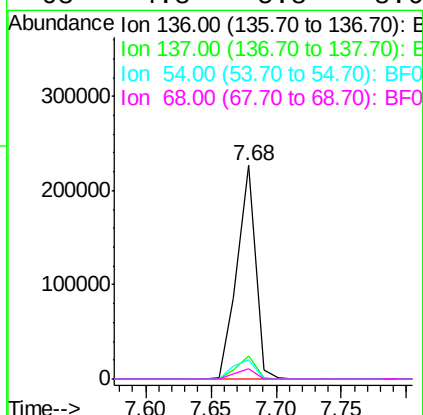
Ion Ratio Lower Upper

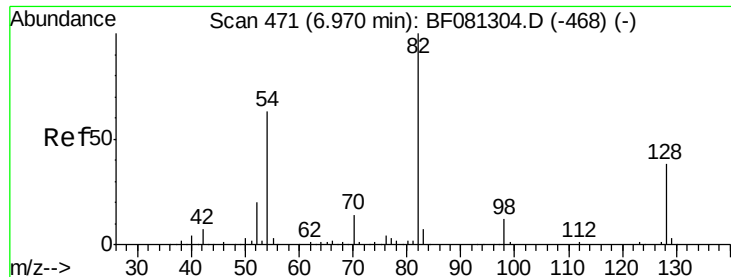
136 100

137 10.6 9.0 13.6

54 9.2 8.2 12.2

68 4.8 5.8 8.6#

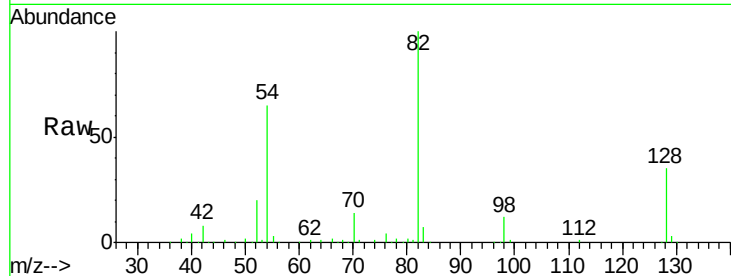




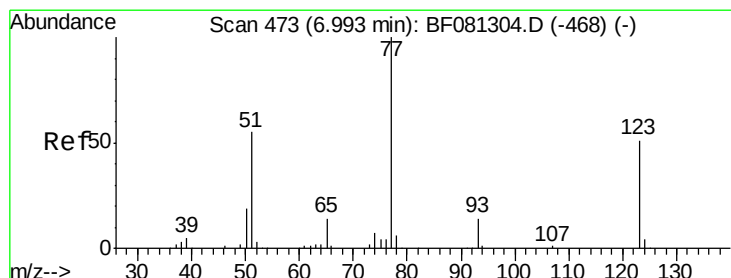
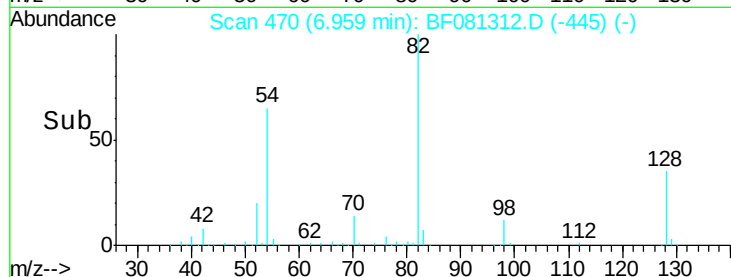
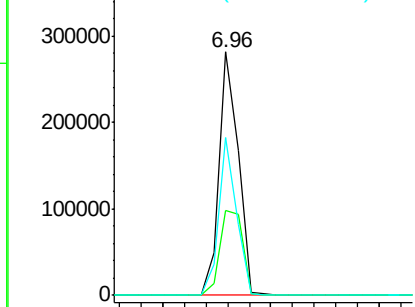
#23
 Nitrobenzene-d5
 Concen: 74.98 ng
 RT: 6.96 min Scan# 470
 Delta R.T. -0.01 min
 Lab File: BF081312.D
 Acq: 1 Sep 2015 19:33

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion: 82 Resp: 346147
 Ion Ratio Lower Upper
 82 100
 128 35.0 51.0 76.6#
 54 65.0 47.5 71.3

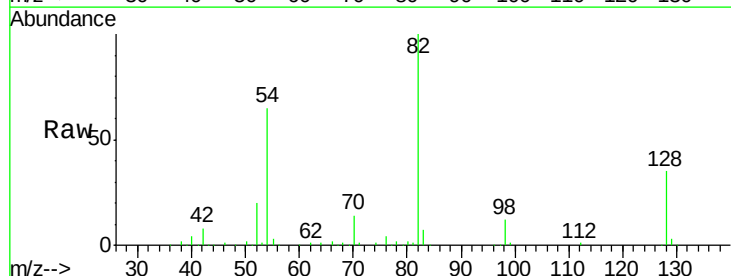


Abundance Ion 82.00 (81.70 to 82.70): BF0
 Ion 128.00 (127.70 to 128.70): BF0
 Ion 54.00 (53.70 to 54.70): BF0

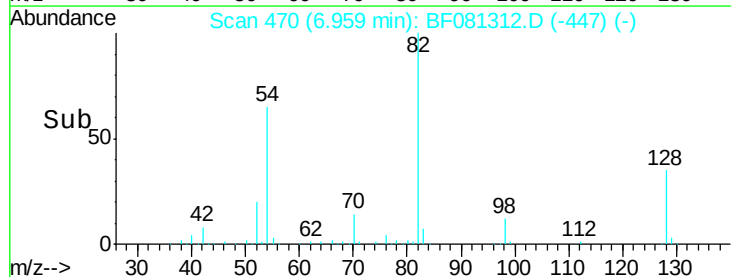
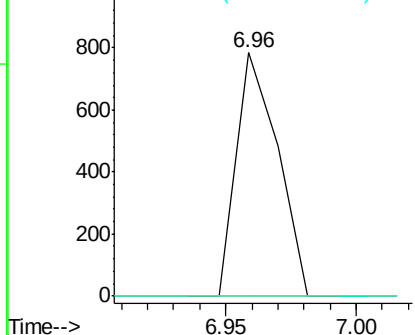


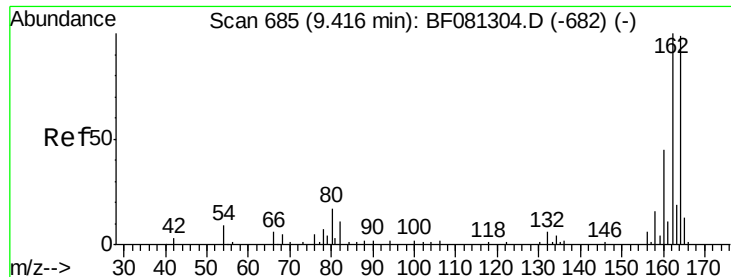
#24
 Nitrobenzene
 Concen: 0.18 ng
 RT: 6.96 min Scan# 470
 Delta R.T. -0.03 min
 Lab File: BF081312.D
 Acq: 1 Sep 2015 19:33

Tgt Ion: 77 Resp: 871
 Ion Ratio Lower Upper
 77 100
 123 0.0 59.8 89.8#
 65 0.0 10.2 15.4#



Abundance Ion 77.00 (76.70 to 77.70): BF0
 Ion 123.00 (122.70 to 123.70): BF0
 Ion 65.00 (64.70 to 65.70): BF0





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.42 min Scan# 685

Delta R.T. 0.00 min

Lab File: BF081312.D

Acq: 1 Sep 2015 19:33

Instrument :

BNA_F

ClientSampleId :

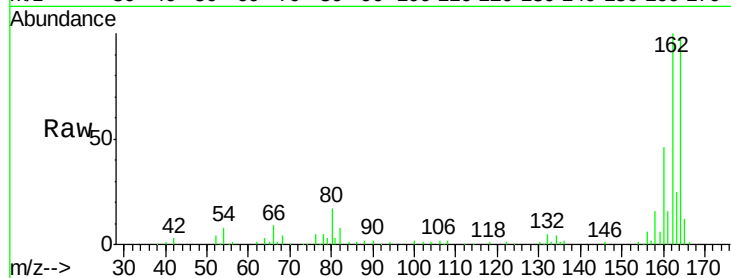
Tot Ion:164 Resp: 107787

Ion Ratio Lower Upper

164 100

162 102.3 75.2 112.8

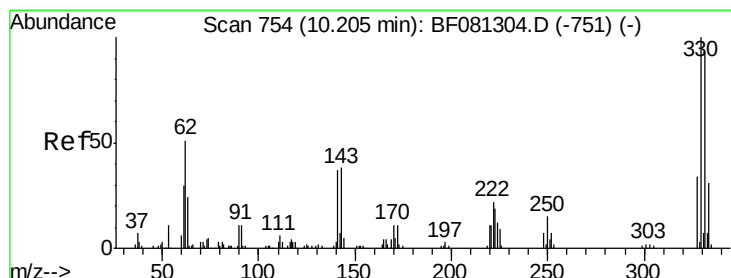
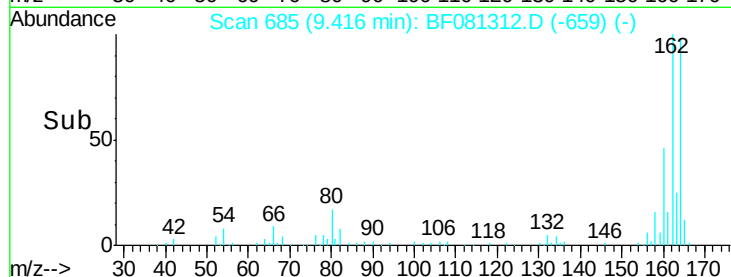
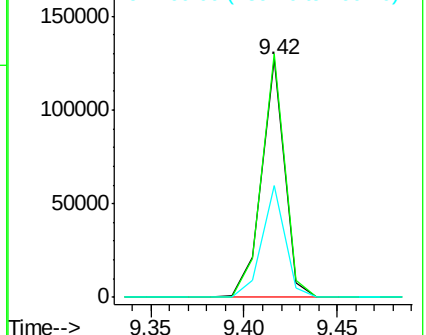
160 46.9 31.5 47.3



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: 139.82 ng

RT: 10.20 min Scan# 754

Delta R.T. 0.00 min

Lab File: BF081312.D

Acq: 1 Sep 2015 19:33

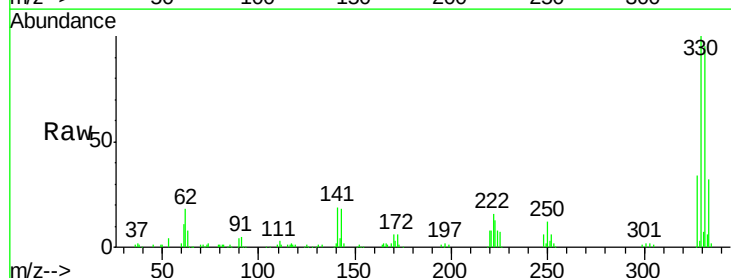
Tgt Ion:330 Resp: 134194

Ion Ratio Lower Upper

330 100

332 95.4 76.6 114.8

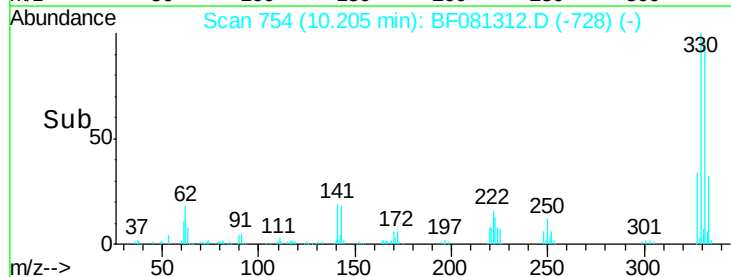
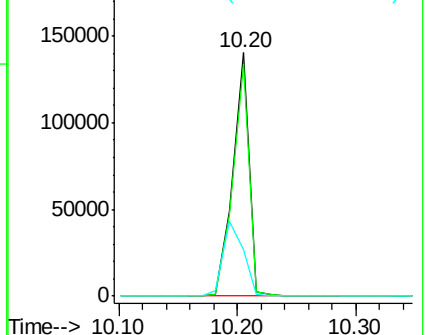
141 37.8 29.7 44.5

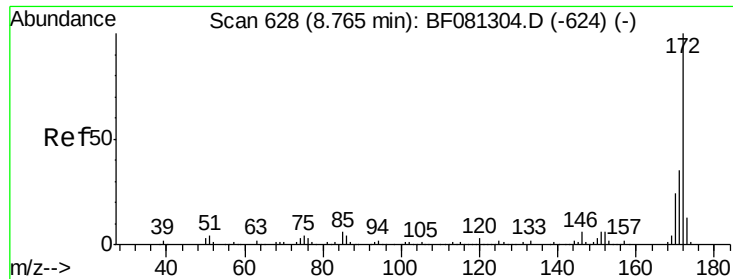


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

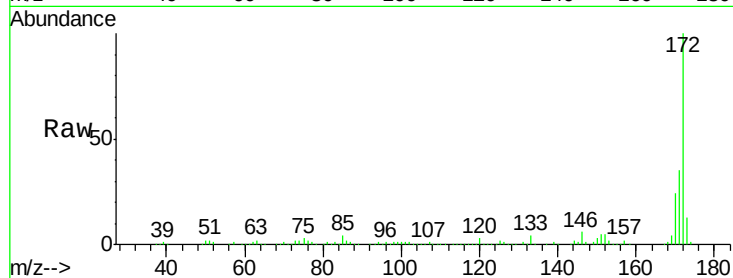




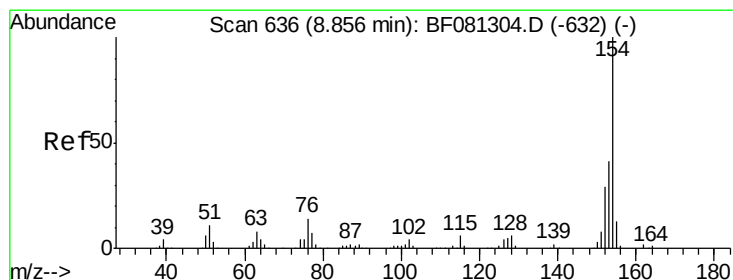
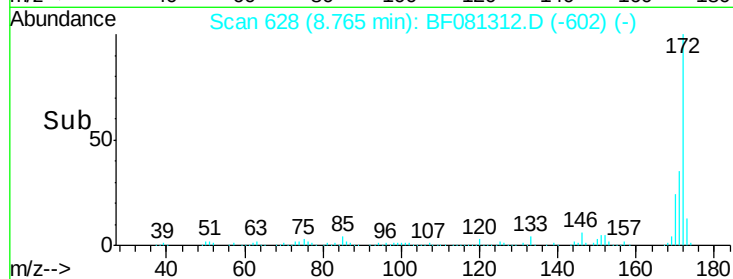
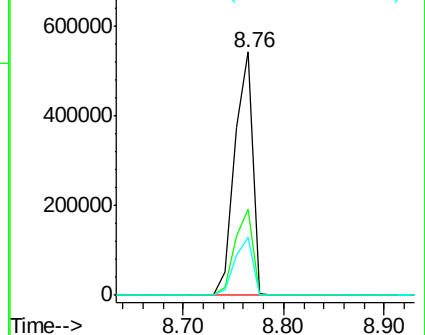
#44
 2-Fluorobiphenyl
 Concen: 79.59 ng
 RT: 8.76 min Scan# 628
 Delta R.T. 0.00 min
 Lab File: BF081312.D
 Acq: 1 Sep 2015 19:33

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:172 Resp: 669476
 Ion Ratio Lower Upper
 172 100
 171 35.4 26.1 39.1
 170 24.1 17.4 26.2

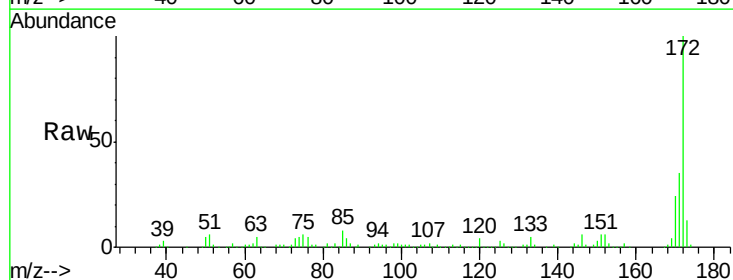


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

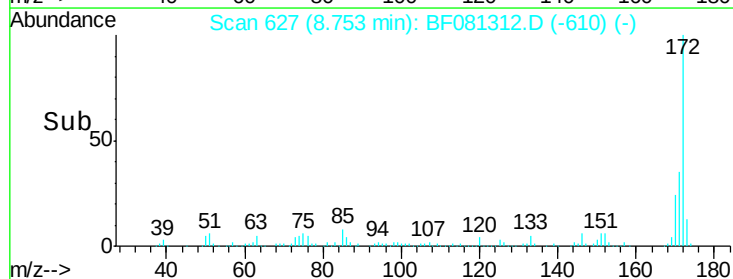
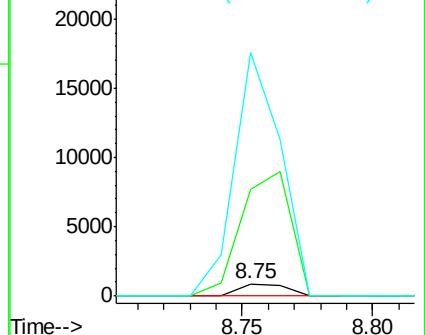


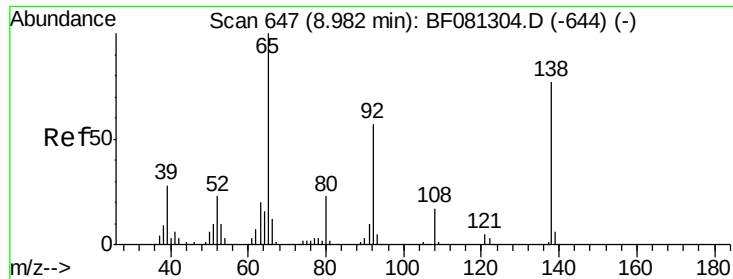
#45
 1,1'-Biphenyl
 Concen: 0.12 ng
 RT: 8.75 min Scan# 627
 Delta R.T. -0.10 min
 Lab File: BF081312.D
 Acq: 1 Sep 2015 19:33

Tgt Ion:154 Resp: 1161
 Ion Ratio Lower Upper
 154 100
 153 868.3 17.1 57.1#
 76 1988.7 0.0 31.6#



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





#47

2-Nitroaniline

Concen: 0.38 ng

RT: 8.75 min Scan# 627

Delta R.T. -0.23 min

Lab File: BF081312.D

Acq: 1 Sep 2015 19:33

Instrument :

BNA_F

ClientSampleId :

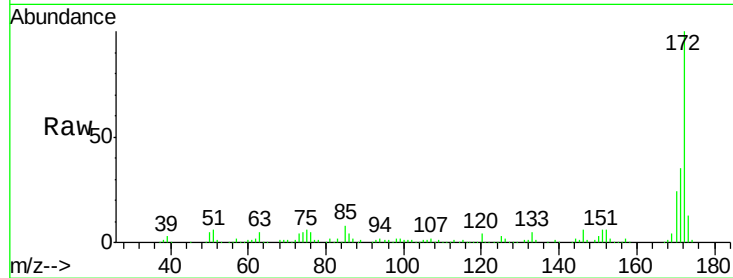
Tot Ion: 65 Resp: 1096

Ion Ratio Lower Upper

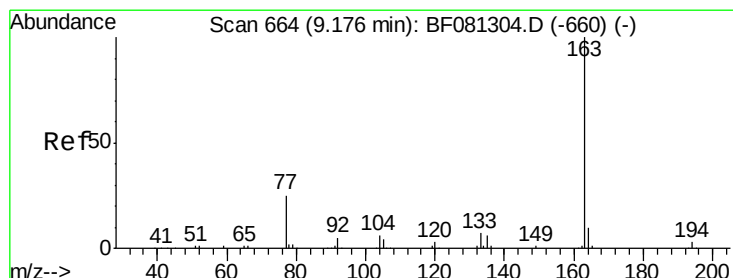
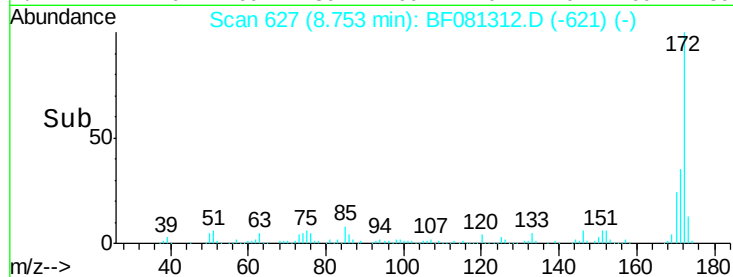
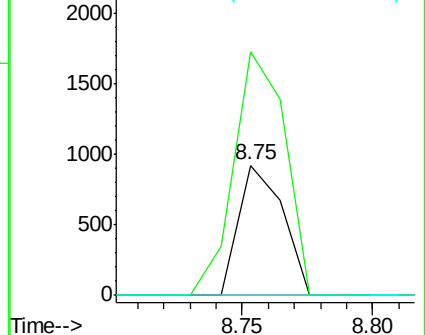
65 100

92 187.1 55.4 83.0#

138 0.0 115.5 173.3#



Abundance Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0
Ion 138.00 (137.70 to 138.70): BF0



#49

Dimethylphthalate

Concen: 3.63 ng

RT: 9.42 min Scan# 685

Delta R.T. 0.24 min

Lab File: BF081312.D

Acq: 1 Sep 2015 19:33

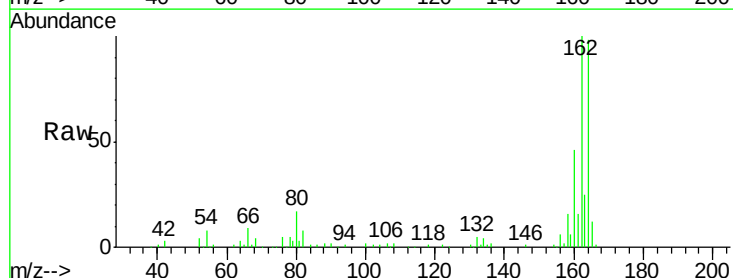
Tgt Ion: 163 Resp: 30427

Ion Ratio Lower Upper

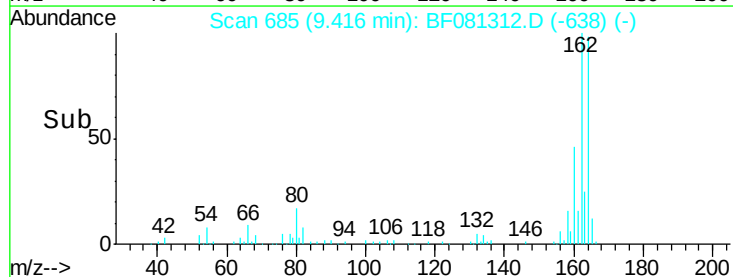
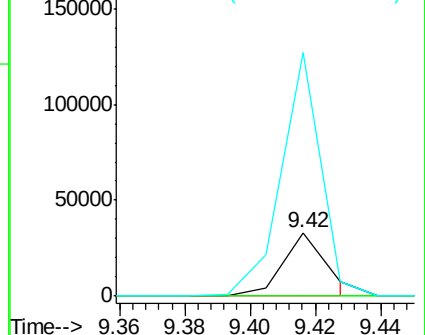
163 100

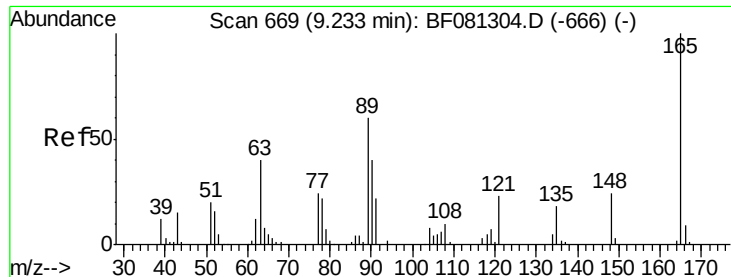
194 0.0 4.4 6.6#

164 385.0 8.3 12.5#



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

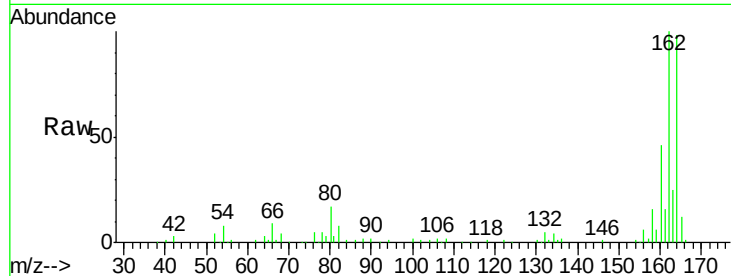




#50
 2,6-Dinitrotoluene
 Concen: 7.06 ng
 RT: 9.42 min Scan# 685
 Delta R.T. 0.18 min
 Lab File: BF081312.D
 Acq: 1 Sep 2015 19:33

Instrument :
 BNA_F
 ClientSampleId :

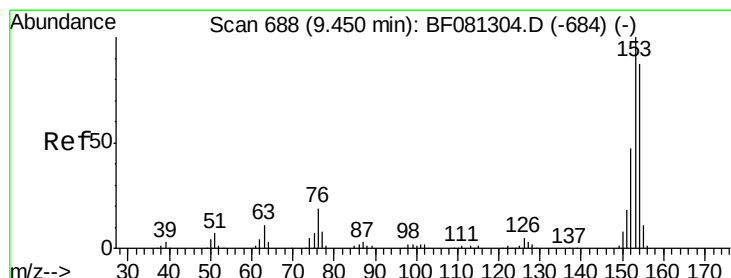
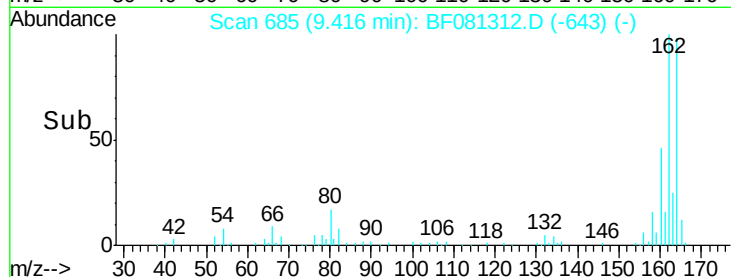
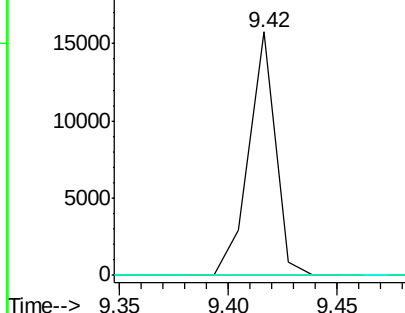
Tot Ion	Ratio	Lower	Upper
165	100		
63	0.0	32.3	48.5#
89	0.0	28.6	43.0#



Abundance Ion 165.00 (164.70 to 165.70): E

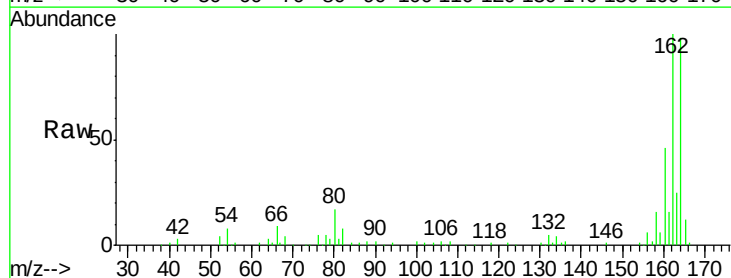
Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0



#51
 Acenaphthene
 Concen: 0.07 ng
 RT: 9.42 min Scan# 685
 Delta R.T. -0.03 min
 Lab File: BF081312.D
 Acq: 1 Sep 2015 19:33

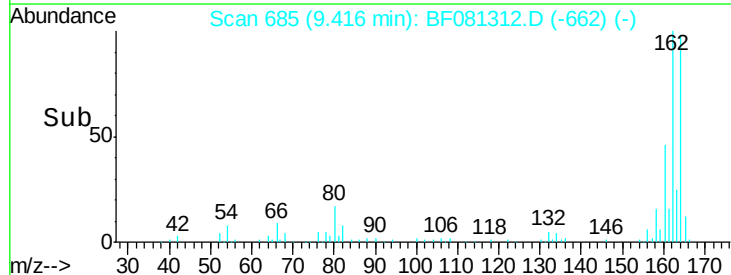
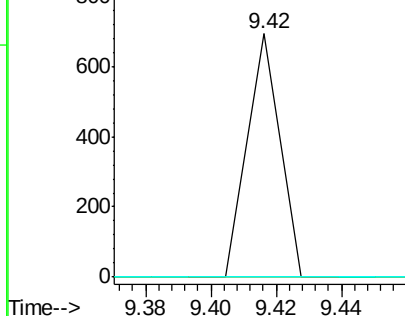
Tgt Ion	Ratio	Lower	Upper
154	100		
153	0.0	82.1	123.1#
152	0.0	37.9	56.9#

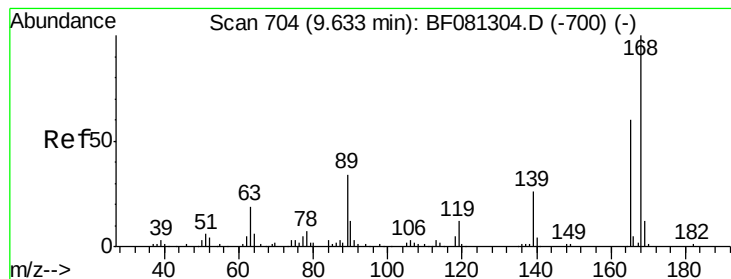


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#56

2,4-Dinitrotoluene

Concen: 5.55 ng

RT: 9.42 min Scan# 685

Delta R.T. -0.22 min

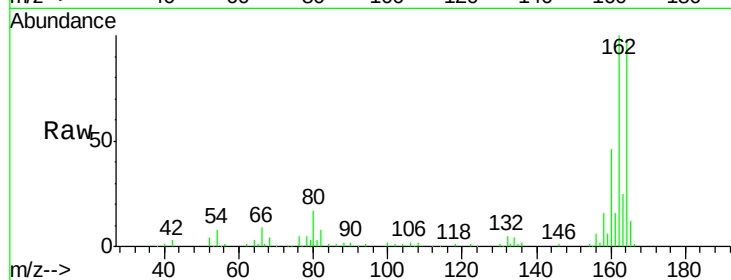
Lab File: BF081312.D

Acq: 1 Sep 2015 19:33

Instrument :

BNA_F

ClientSampled :



Tot Ion:165 Resp: 13425

Ion Ratio Lower Upper

165 100

63 0.0 29.8 44.6#

89 0.0 44.5 66.7#

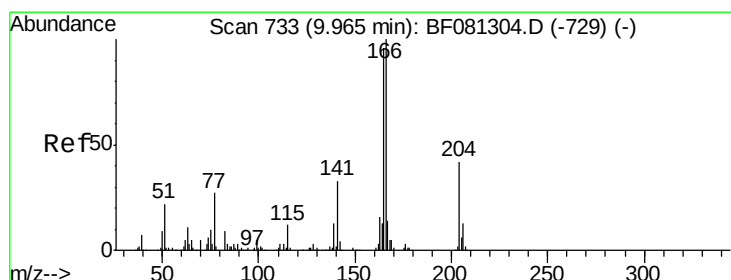
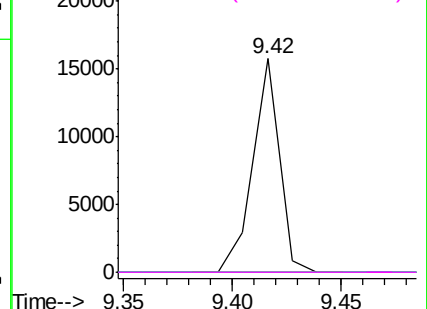
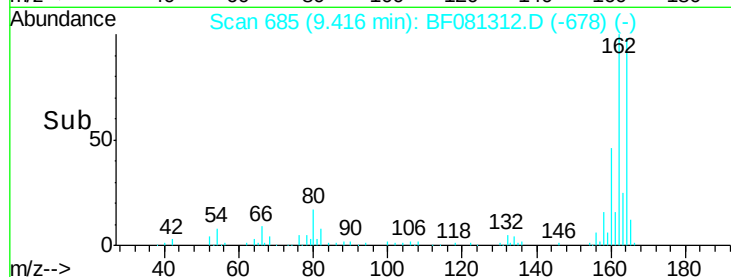
182 0.0 3.0 4.4#

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



#57

Fluorene

Concen: 0.57 ng

RT: 10.19 min Scan# 753

Delta R.T. 0.23 min

Lab File: BF081312.D

Acq: 1 Sep 2015 19:33

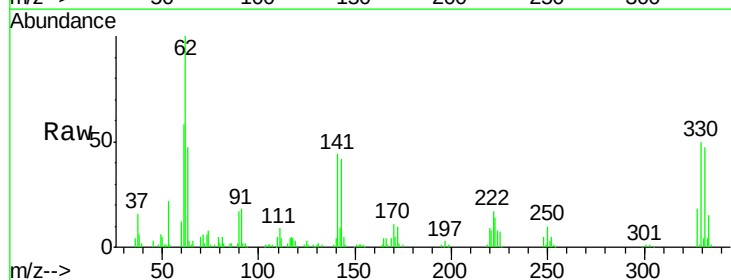
Tgt Ion:166 Resp: 4553

Ion Ratio Lower Upper

166 100

165 113.0 72.6 109.0#

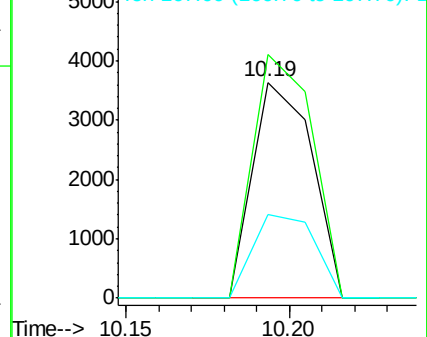
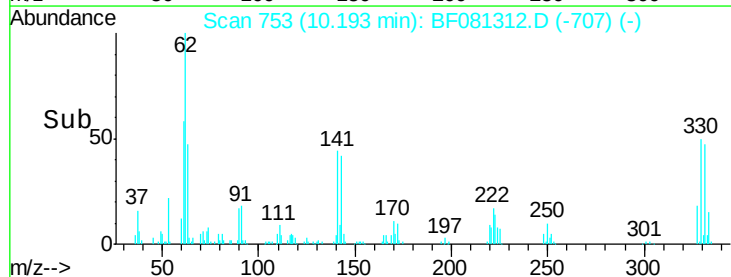
167 39.0 10.6 16.0#

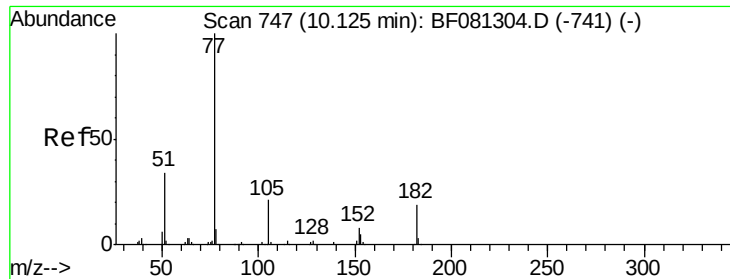


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#62

Azobenzene

Concen: 0.05 ng

RT: 10.19 min Scan# 753

Delta R.T. 0.07 min

Lab File: BF081312.D

Acq: 1 Sep 2015 19:33

Instrument :

BNA_F

ClientSampleId :

Tot Ion: 77 Resp: 527

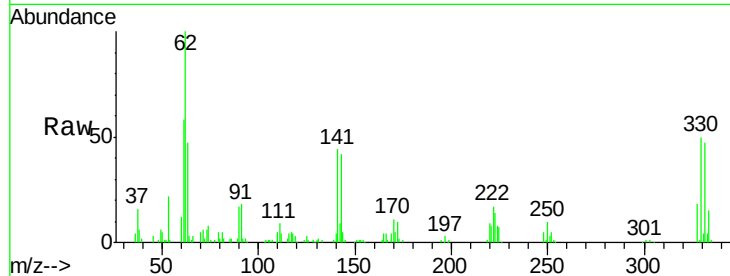
Ion Ratio Lower Upper

77 100

182 0.0 15.1 55.1#

105 89.9 3.4 43.4#

51 106.8 12.0 52.0#

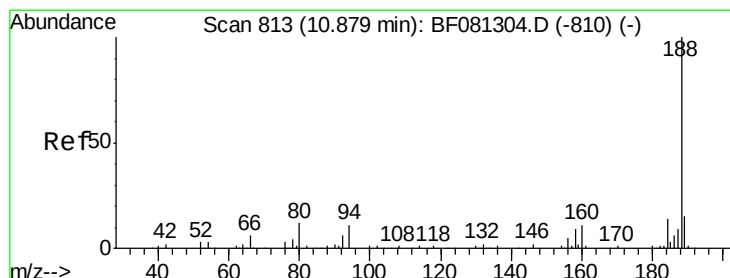
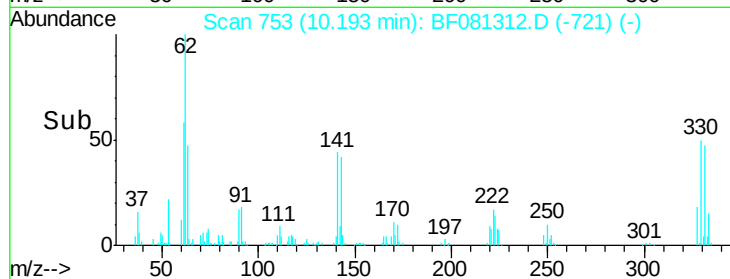
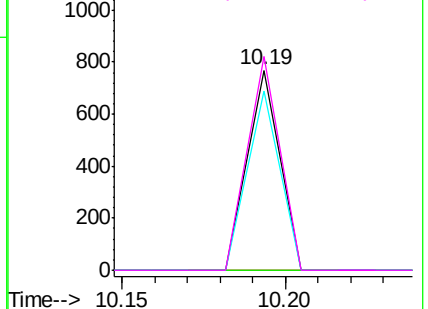


Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BF0



#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 10.88 min Scan# 813

Delta R.T. 0.00 min

Lab File: BF081312.D

Acq: 1 Sep 2015 19:33

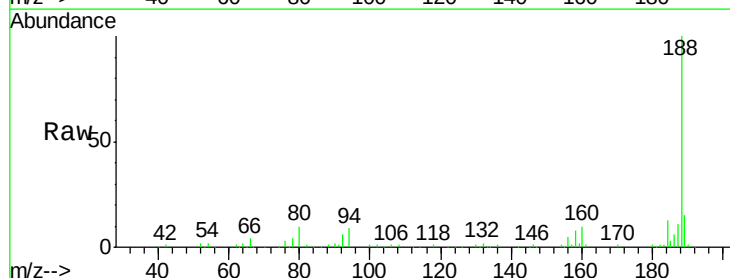
Tgt Ion: 188 Resp: 211376

Ion Ratio Lower Upper

188 100

94 9.4 11.1 16.7#

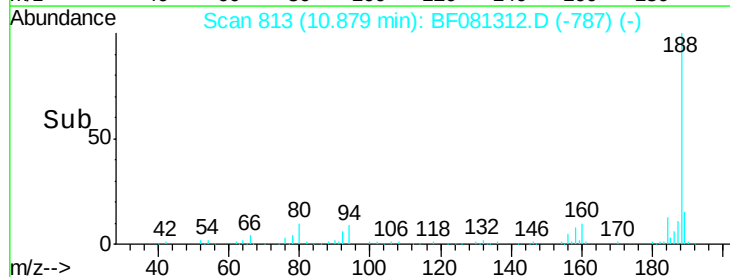
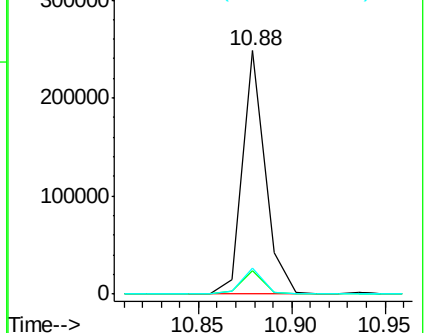
80 10.5 11.0 16.4#

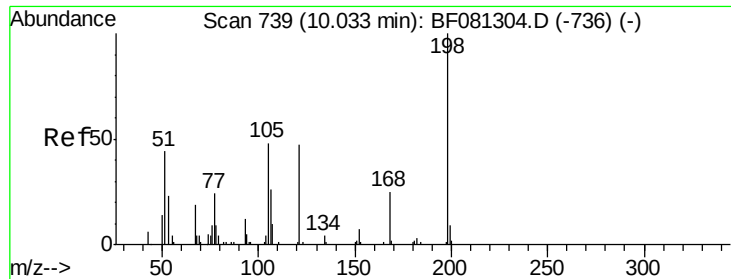


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0





#64

4,6-Dinitro-2-methylphenol

Concen: 0.18 ng

RT: 10.19 min Scan# 753

Delta R.T. 0.16 min

Lab File: BF081312.D

Acq: 1 Sep 2015 19:33

Instrument :

BNA_F

ClientSampleId :

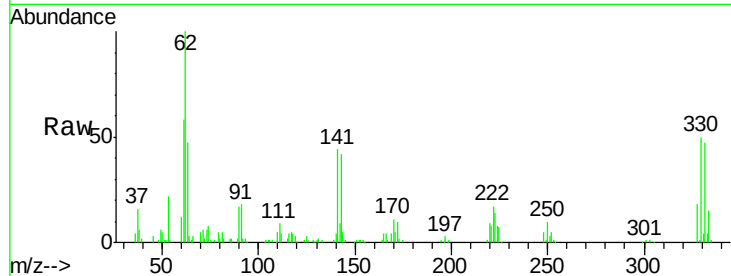
Tot Ion:198 Resp: 218

Ion Ratio Lower Upper

198 100

51 258.2 39.6 79.6#

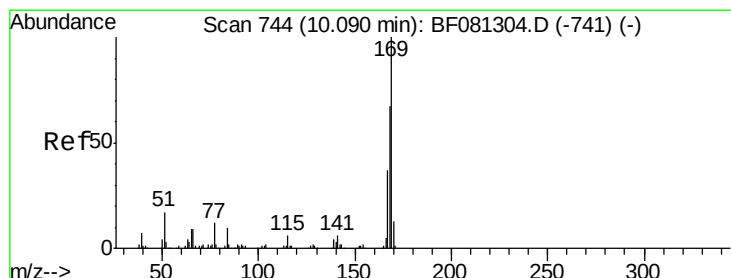
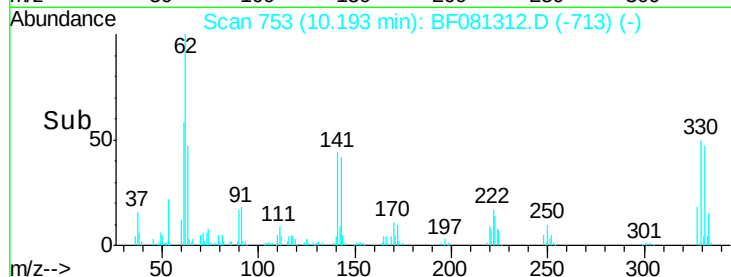
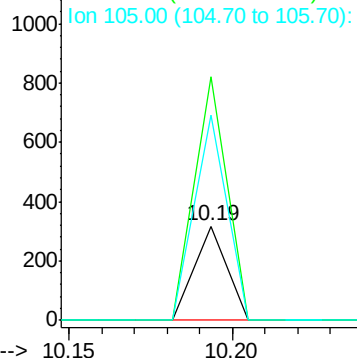
105 217.3 28.5 68.5#



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF0

Ion 105.00 (104.70 to 105.70): E



#65

n-Nitrosodiphenylamine

Concen: 0.63 ng

RT: 10.19 min Scan# 753

Delta R.T. 0.10 min

Lab File: BF081312.D

Acq: 1 Sep 2015 19:33

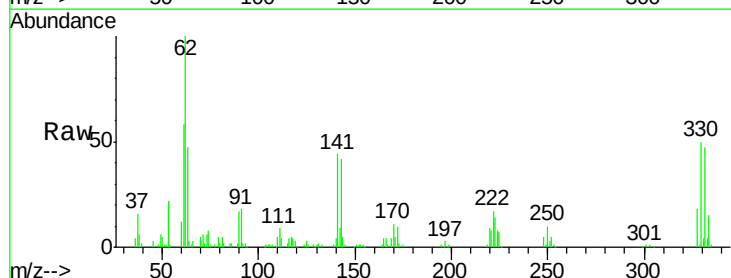
Tgt Ion:169 Resp: 4838

Ion Ratio Lower Upper

169 100

168 0.0 48.9 73.3#

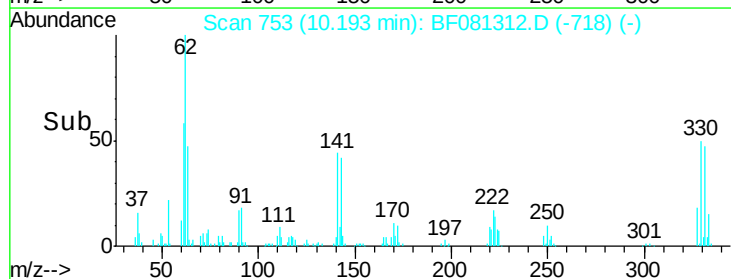
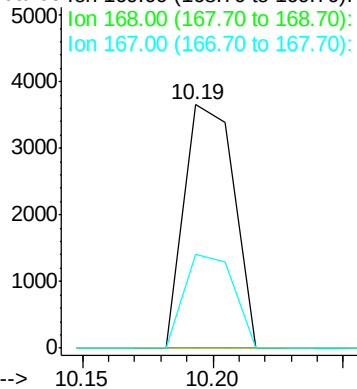
167 38.8 26.2 39.4

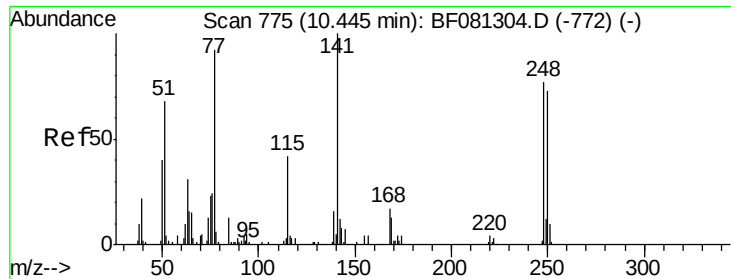


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

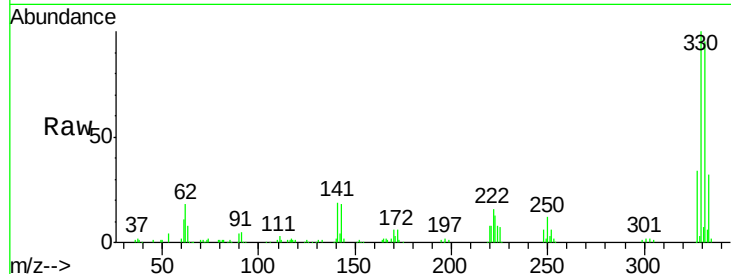




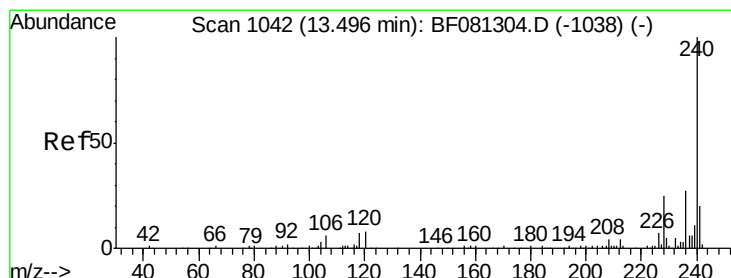
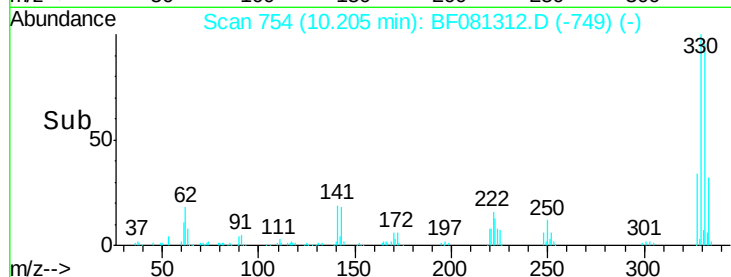
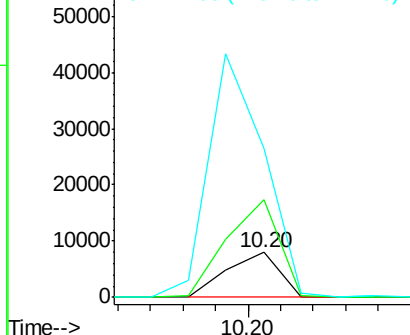
#66
4-Bromophenyl-phenylether
Concen: 4.14 ng
RT: 10.20 min Scan# 754
Delta R.T. -0.24 min
Lab File: BF081312.D
Acq: 1 Sep 2015 19:33

Instrument :
BNA_F
ClientSampled :

Tot Ion:248 Resp: 8851
Ion Ratio Lower Upper
248 100
250 215.5 78.5 117.7#
141 330.0 59.0 88.6#

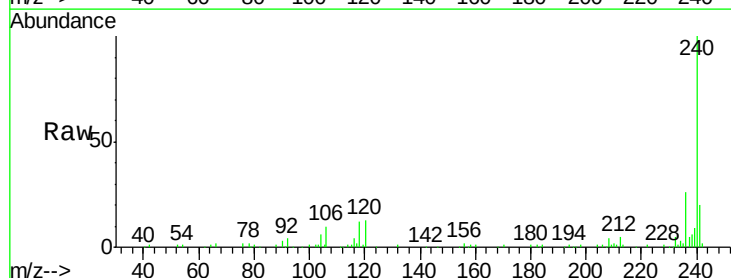


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

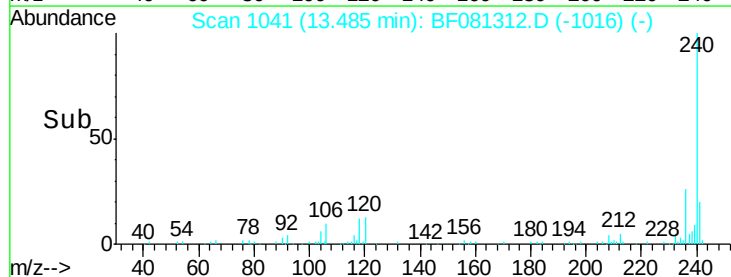
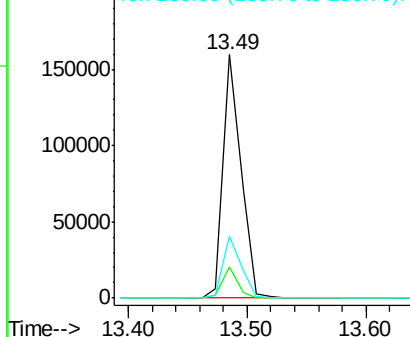


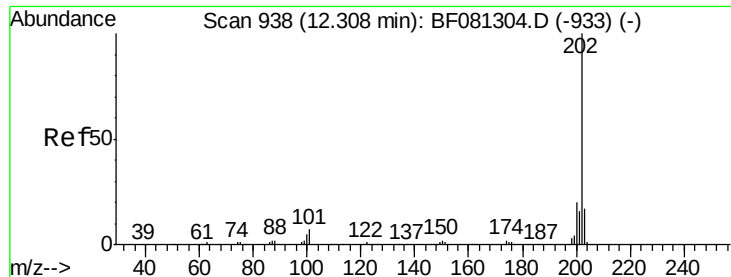
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.49 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BF081312.D
Acq: 1 Sep 2015 19:33

Tgt Ion:240 Resp: 165983
Ion Ratio Lower Upper
240 100
120 12.9 16.2 24.2#
236 25.7 18.4 27.6



Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 0.15 ng

RT: 12.47 min Scan# 952

Delta R.T. 0.16 min

Lab File: BF081312.D

Acq: 1 Sep 2015 19:33

Instrument :

BNA_F

ClientSampleId :

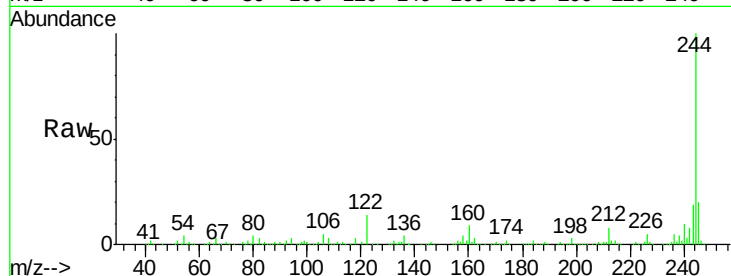
Tot Ion:202 Resp: 1803

Ion Ratio Lower Upper

202 100

200 45.9 15.0 22.4#

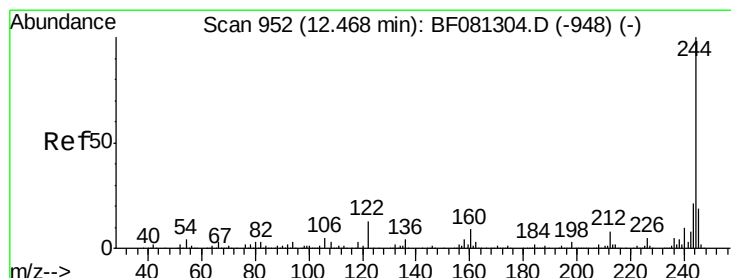
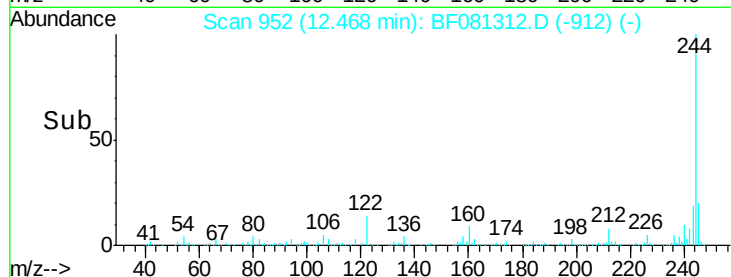
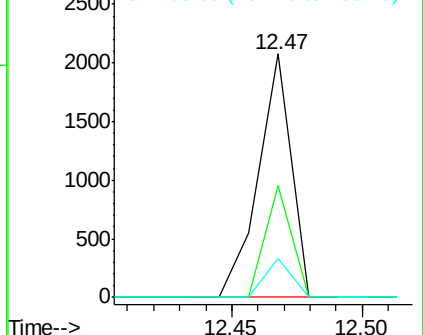
203 16.0 14.1 21.1



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: 77.56 ng

RT: 12.47 min Scan# 952

Delta R.T. 0.00 min

Lab File: BF081312.D

Acq: 1 Sep 2015 19:33

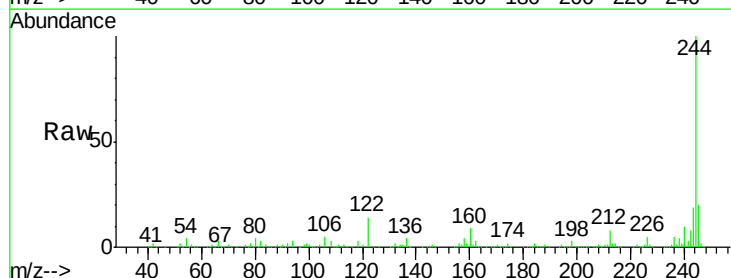
Tgt Ion:244 Resp: 552998

Ion Ratio Lower Upper

244 100

212 7.8 4.3 6.5#

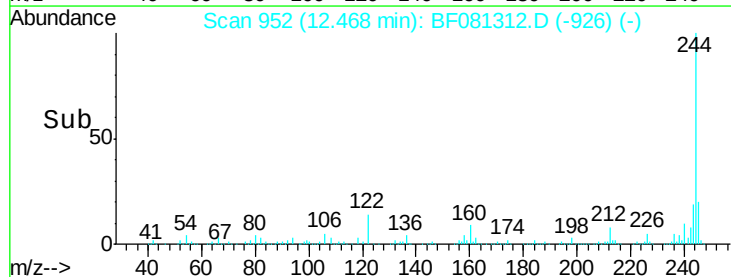
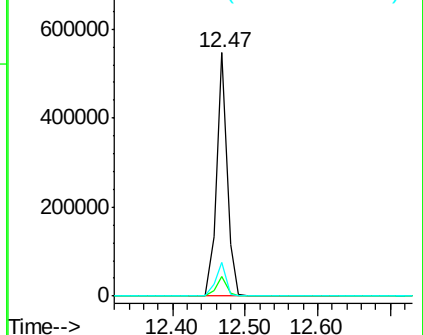
122 13.8 17.4 26.2#

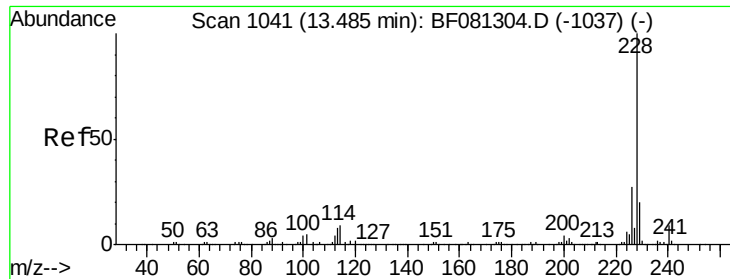


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

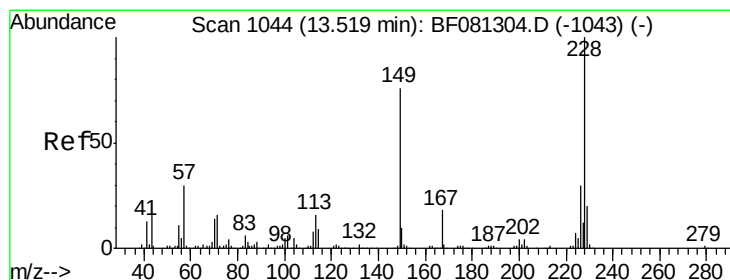
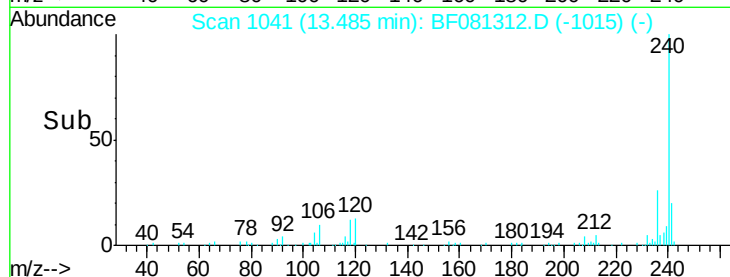
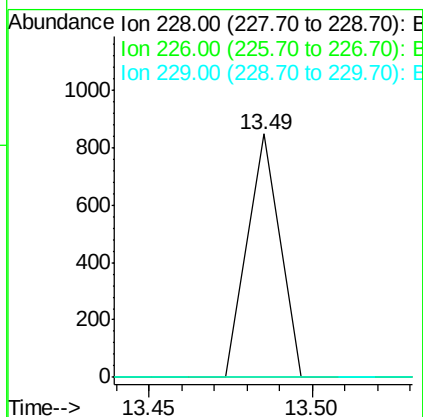
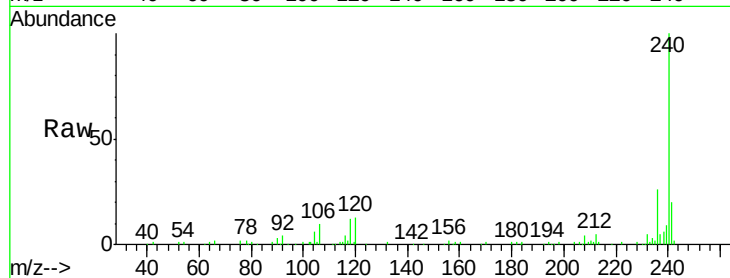




#80
Benzo(a)anthracene
Concen: 0.05 ng
RT: 13.49 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BF081312.D
Acq: 1 Sep 2015 19:33

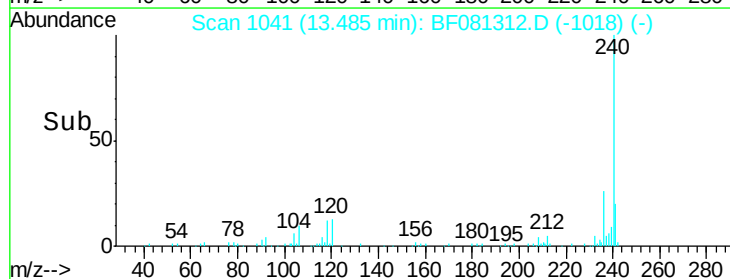
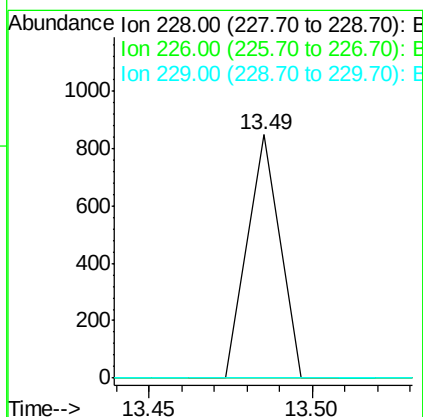
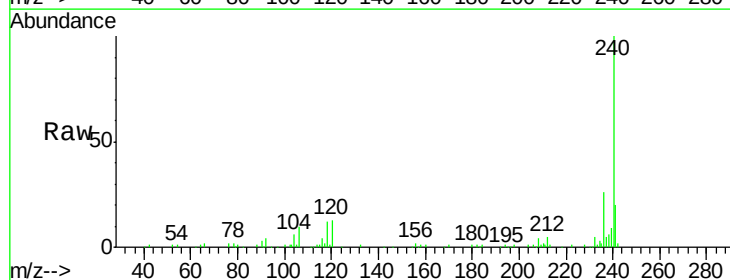
Instrument :
BNA_F
ClientSampleId :

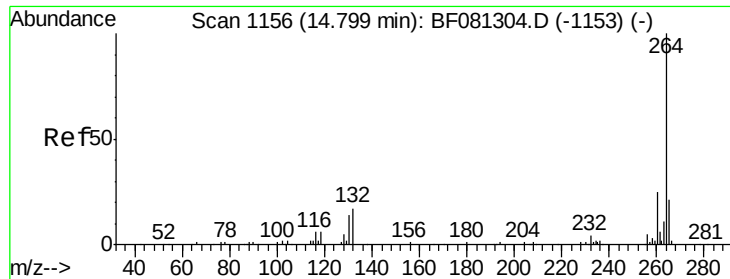
Tot Ion:228 Resp: 581
Ion Ratio Lower Upper
228 100
226 0.0 20.0 30.0#
229 0.0 15.4 23.2#



#82
Chrysene
Concen: 0.06 ng
RT: 13.49 min Scan# 1041
Delta R.T. -0.03 min
Lab File: BF081312.D
Acq: 1 Sep 2015 19:33

Tgt Ion:228 Resp: 581
Ion Ratio Lower Upper
228 100
226 0.0 21.0 31.4#
229 0.0 15.6 23.4#

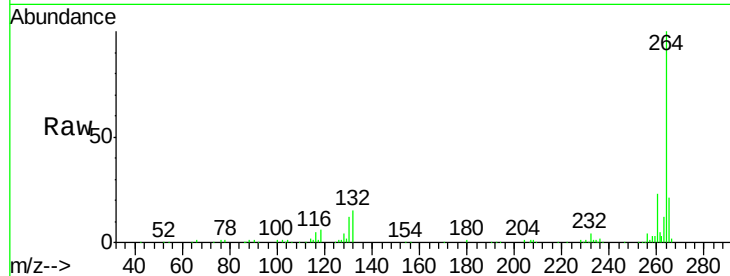




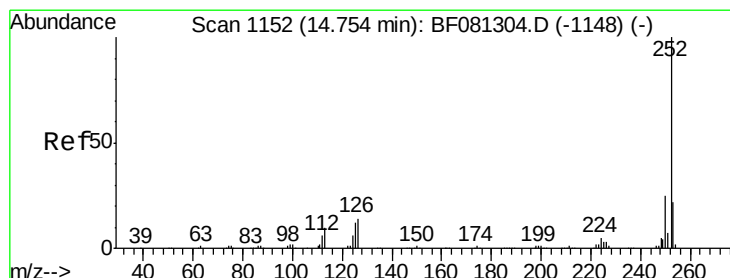
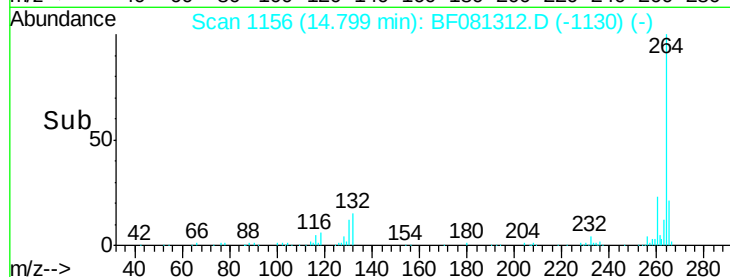
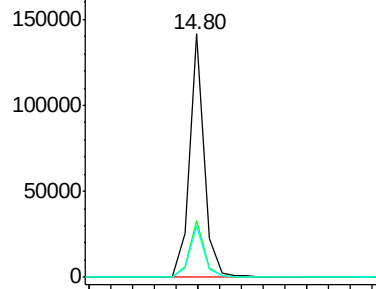
#86
Pervlene-d12
Concen: 20.00 ng
RT: 14.80 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BF081312.D
Acq: 1 Sep 2015 19:33

Instrument :
BNA_F
ClientSampleId :

Tot Ion:264 Resp: 133739
Ion Ratio Lower Upper
264 100
260 23.3 16.7 25.1
265 21.3 17.2 25.8

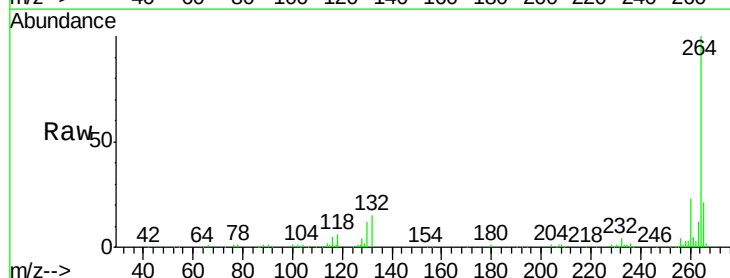


Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E



#89
Benzo(a)pyrene
Concen: 0.04 ng
RT: 14.80 min Scan# 1156
Delta R.T. 0.05 min
Lab File: BF081312.D
Acq: 1 Sep 2015 19:33

Tgt Ion:252 Resp: 296
Ion Ratio Lower Upper
252 100
253 0.0 17.2 25.8#
125 0.0 18.0 27.0#



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

