

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071717\
 Data File : BF096827.D
 Acq On : 17 Jul 2017 18:50
 Operator : SJ/JU
 Sample : I4203-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NB-SB02B

Quant Time: Jul 18 02:11:36 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 13 14:49:34 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.61	152	93706	20.00	ng	-0.02
21) Naphthalene-d8	7.89	136	314919	20.00	ng	-0.03
38) Acenaphthene-d10	9.65	164	111675	20.00	ng	-0.02
63) Phenanthrene-d10	11.12	188	166585	20.00	ng	-0.02
75) Chrysene-d12	13.73	240	174567	20.00	ng	-0.04
86) Perylene-d12	15.11	264	189340	20.00	ng	-0.05

System Monitoring Compounds						
5) 2-Fluorophenol	5.22	112	740459	118.81	ng	-0.01
7) Phenol-d6	6.26	99	801797	107.21	ng	-0.02
23) Nitrobenzene-d5	7.17	82	469090	92.26	ng	-0.03
41) 2,4,6-Tribromophenol	10.43	330	85756	89.96	ng	-0.02
44) 2-Fluorobiphenyl	8.97	172	740896	104.82	ng	-0.02
78) Terphenyl-d14	12.70	244	470280	46.72	ng	-0.04

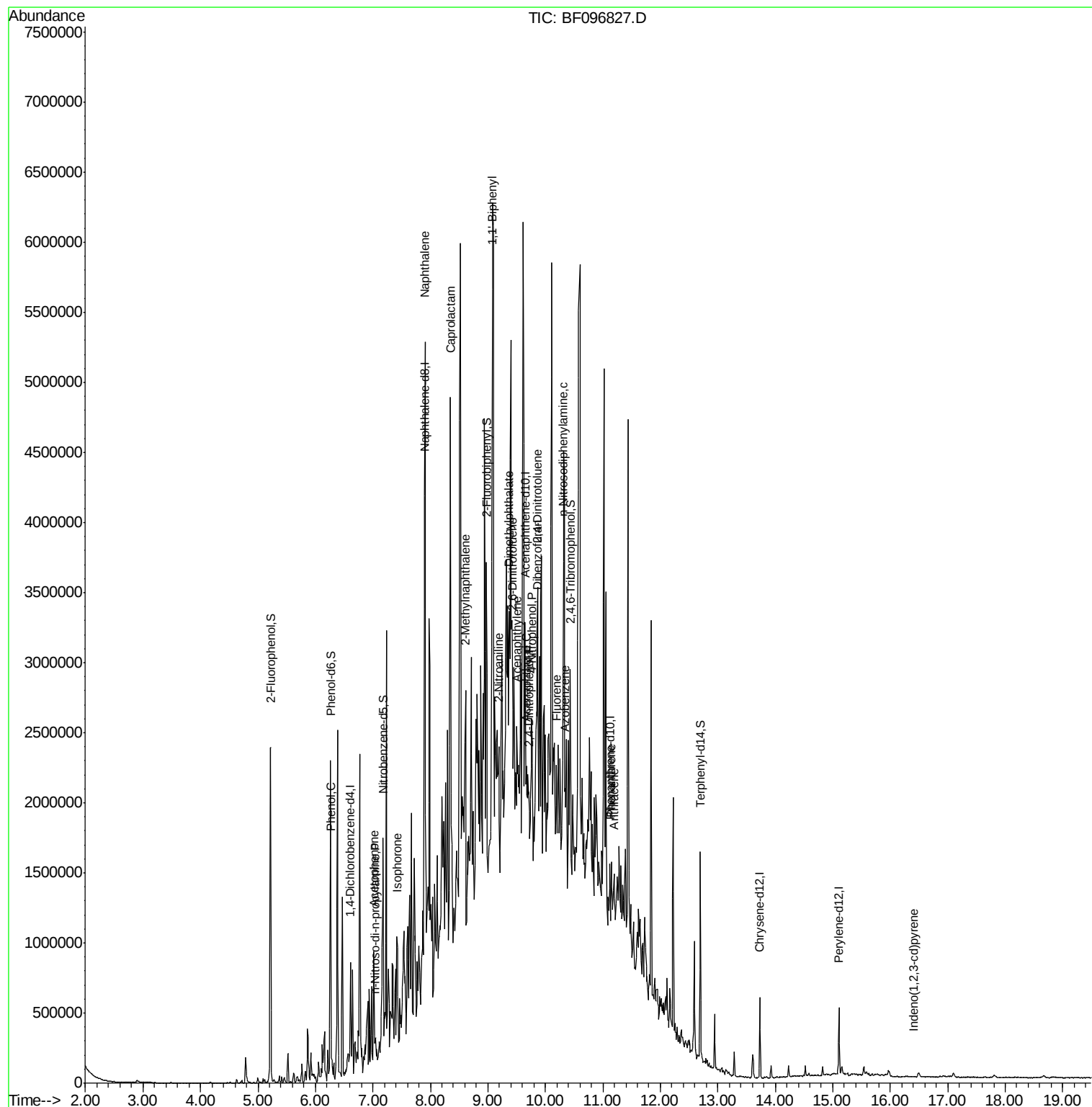
Target Compounds				Qvalue		
10) Phenol	6.27	94	29788	3.523	ng	97
19) n-Nitroso-di-n-propylamine	7.05	70	10012	2.222	ng	# 84
22) Acetophenone	7.02	105	63972	9.089	ng	# 43
25) Isophorone	7.43	82	24475	2.588	ng	# 1
31) Naphthalene	7.92	128	212801	14.264	ng	98
35) Caprolactam	8.35	113	75294	53.971	ng	# 1
37) 2-Methylnaphthalene	8.61	142	119034	12.515	ng	94
45) 1,1'-Biphenyl	9.07	154	76305	7.967	ng	94
47) 2-Nitroaniline	9.19	65	9466	3.905	ng	# 64
48) Acenaphthylene	9.51	152	24565	2.186	ng	# 1
49) Dimethylphthalate	9.37	163	111483	13.258	ng	# 84
50) 2,6-Dinitrotoluene	9.43	165	6850	3.761	ng	# 1
51) Acenaphthene	9.68	154	30670	4.620	ng	# 83
53) 2,4-Dinitrophenol	9.71	184	412	7.159	ng	# 1
54) Dibenzofuran	9.85	168	51460	5.532	ng	# 35
55) 4-Nitrophenol	9.76	139	25815	16.377	ng	# 49
56) 2,4-Dinitrotoluene	9.86	165	25073	10.713	ng	# 47
57) Fluorene	10.19	166	53710	7.813	ng	# 65
60) 4-Chlorophenyl-phenylether	10.21	204	1545	Below Cal	#	1
62) Azobenzene	10.35	77	16645	2.305	ng	# 1
65) n-Nitrosodiphenylamine	10.31	169	134959	22.664	ng	# 46
70) Phenanthrene	11.15	178	142798	15.765	ng	# 95
71) Anthracene	11.20	178	23019	2.514	ng	# 67
85) Indeno(1,2,3-cd)pyrene	16.39	276	222	3.349	ng	# 50

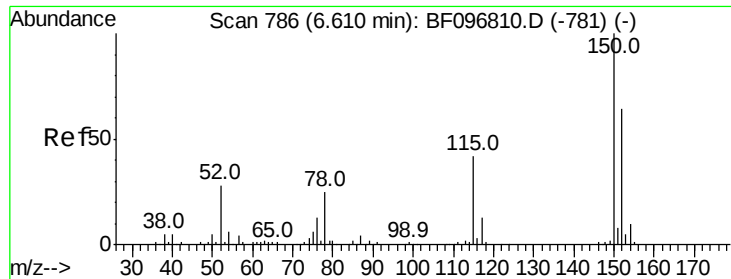
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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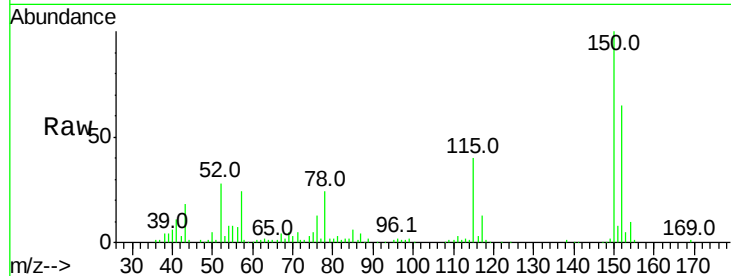


#1

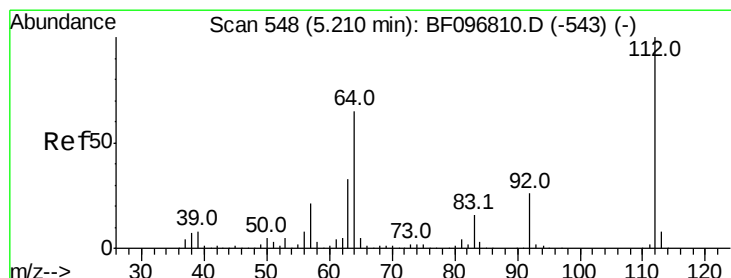
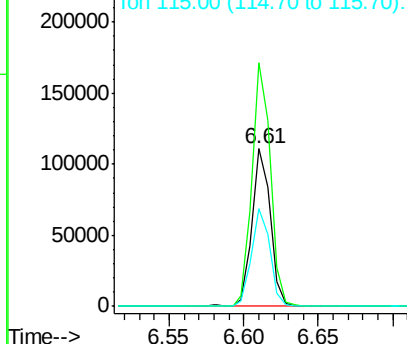
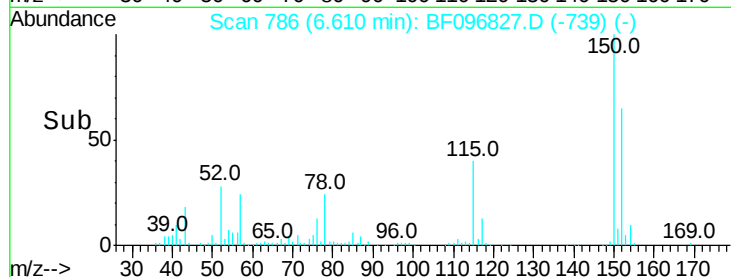
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.61 min Scan# 786
Delta R.T. -0.02 min
Lab File: BF096827.D
Acq: 17 Jul 2017 18:50

Instrument :
BNA_F
ClientSampleId :
NB-SB02B

Tot Ion:152 Resp: 93706
Ion Ratio Lower Upper
152 100
150 154.3 126.2 189.2
115 62.2 52.2 78.2



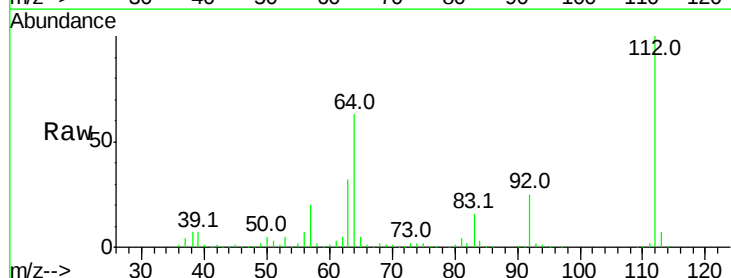
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



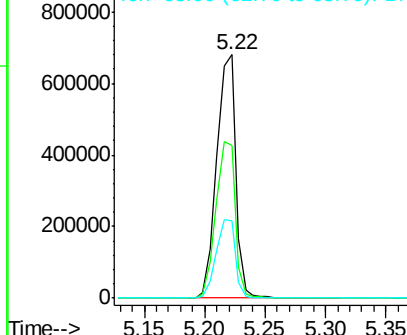
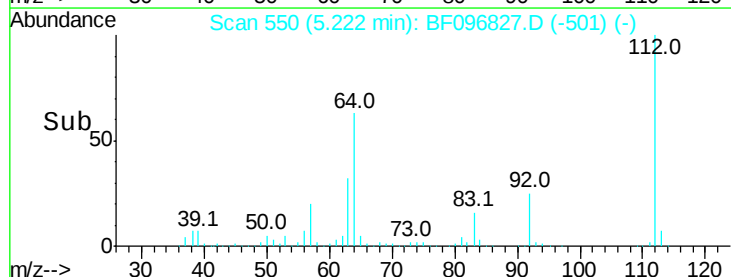
#5

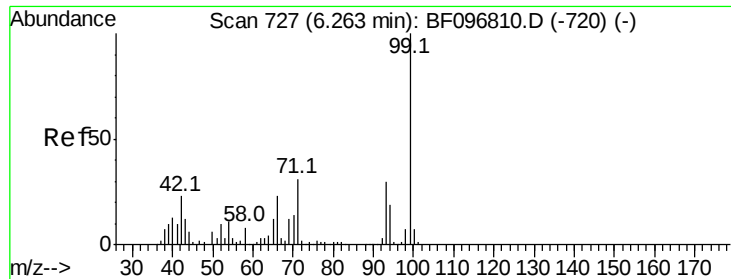
2-Fluorophenol
Concen: 118.812 ng
RT: 5.22 min Scan# 550
Delta R.T. -0.01 min
Lab File: BF096827.D
Acq: 17 Jul 2017 18:50

Tgt Ion:112 Resp: 740459
Ion Ratio Lower Upper
112 100
64 62.8 46.0 69.0
63 31.8 23.4 35.0



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: 107.209 ng

RT: 6.26 min Scan# 727

Delta R.T. -0.02 min

Lab File: BF096827.D

Acq: 17 Jul 2017 18:50

Instrument :

BNA_F

ClientSampleId :

NB-SB02B

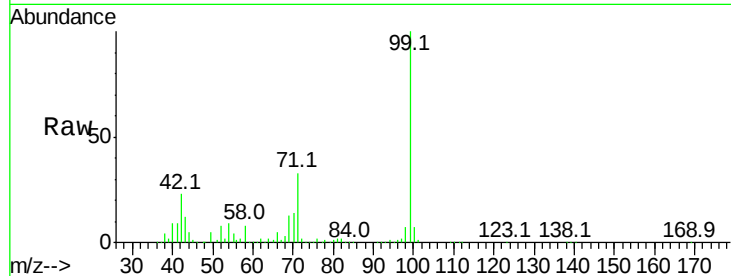
Tot Ion: 99 Resp: 801797

Ion Ratio Lower Upper

99 100

42 23.1 13.5 20.3#

71 33.2 24.5 36.7



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

1000000

800000

600000

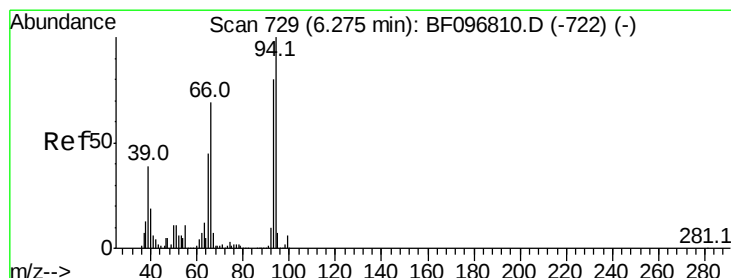
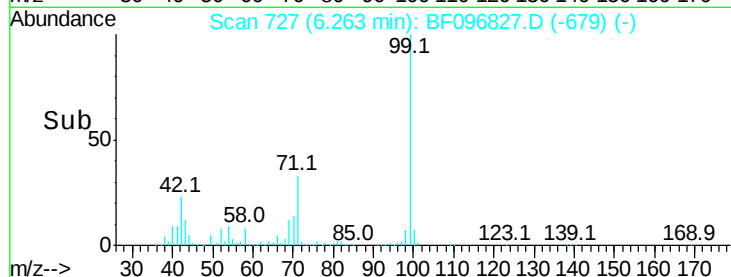
400000

200000

0

6.26

Time-->



#10

Phenol

Concen: 3.523 ng

RT: 6.27 min Scan# 729

Delta R.T. -0.02 min

Lab File: BF096827.D

Acq: 17 Jul 2017 18:50

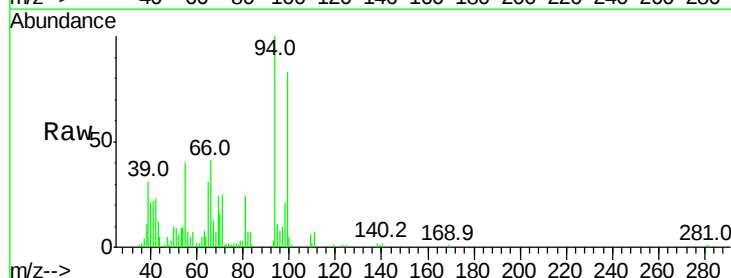
Tgt Ion: 94 Resp: 29788

Ion Ratio Lower Upper

94 100

65 31.0 9.9 49.9

66 41.1 23.1 63.1



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

50000

40000

30000

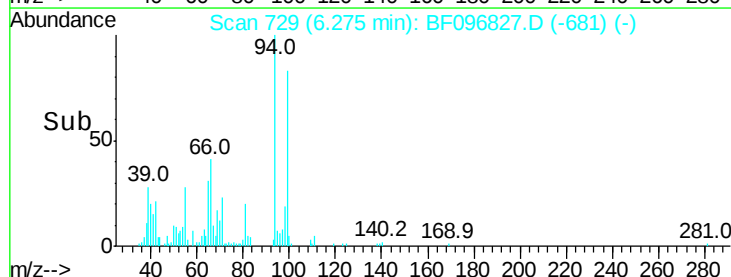
20000

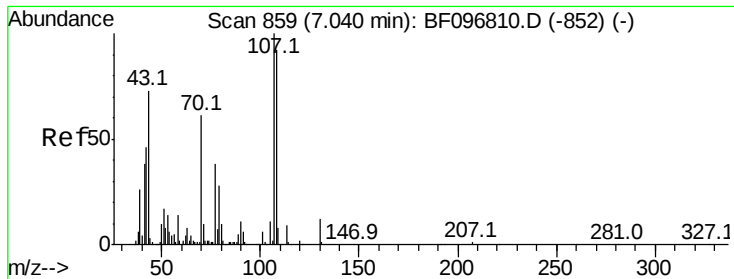
10000

0

6.27

Time-->

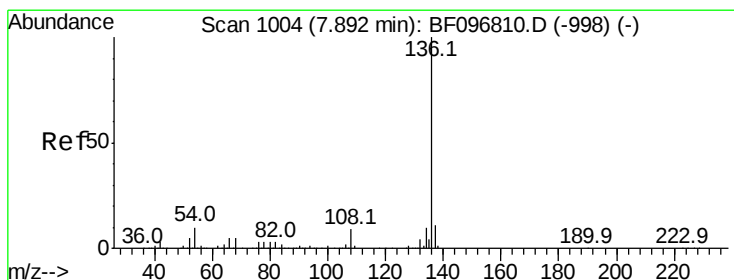
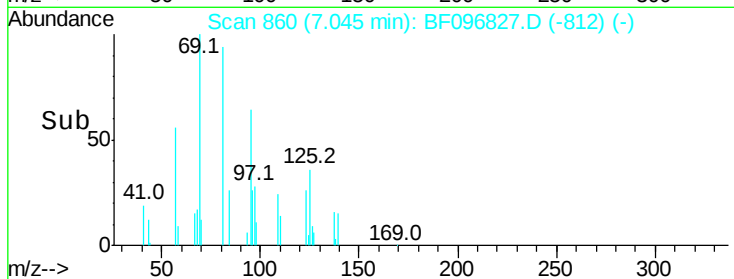
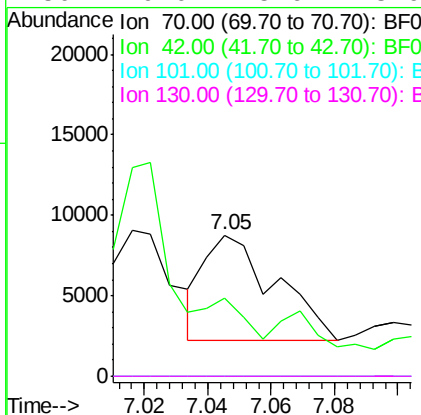
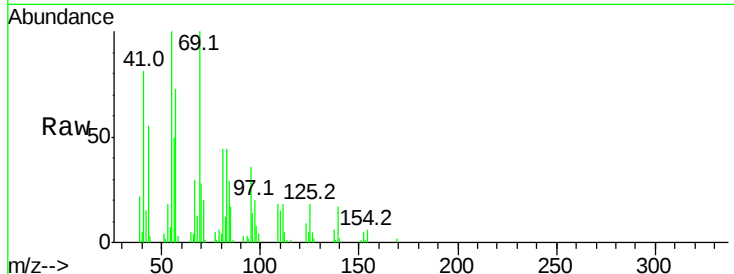




#19
n-Nitroso-di-n-propylamine
Concen: 2.222 ng
RT: 7.05 min Scan# 860
Delta R.T. -0.02 min
Lab File: BF096827.D
Acq: 17 Jul 2017 18:50

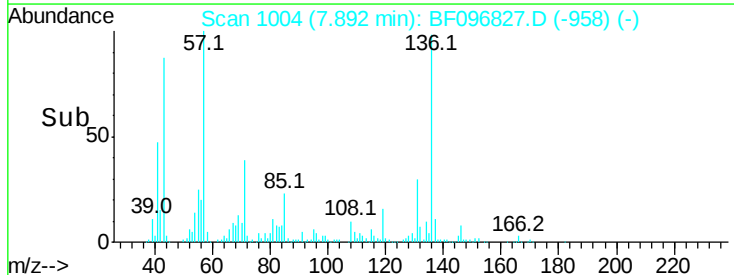
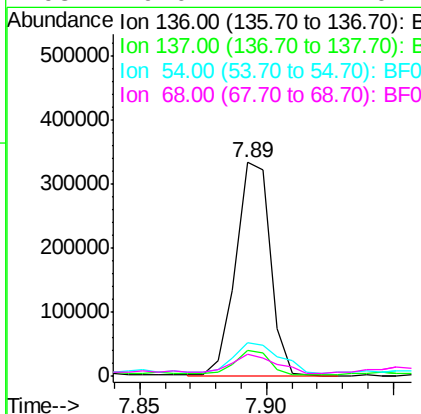
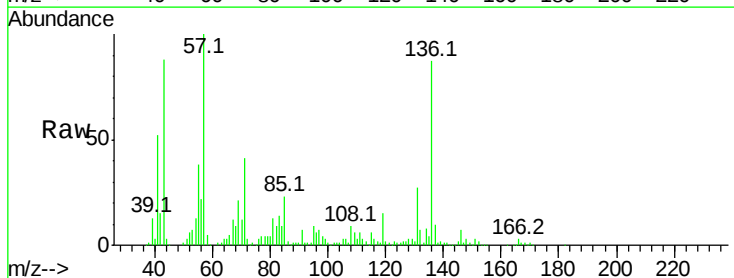
Instrument :
BNA_F
ClientSampleId :
NB-SB02B

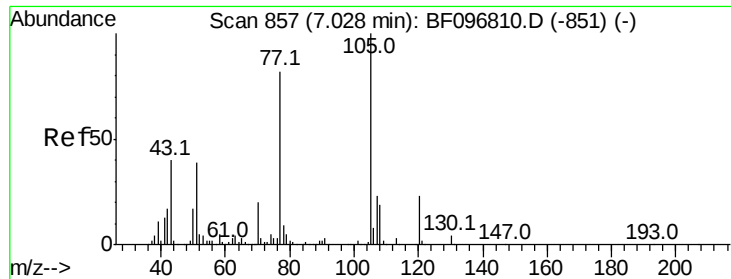
Tot Ion:	70	Resp:	10012
Ion	Ratio	Lower	Upper
70	100		
42	55.0	47.2	70.8
101	0.0	7.2	10.8#
130	0.0	15.9	23.9#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.89 min Scan# 1004
Delta R.T. -0.03 min
Lab File: BF096827.D
Acq: 17 Jul 2017 18:50

Tgt Ion:	136	Resp:	314919
Ion	Ratio	Lower	Upper
136	100		
137	11.9	8.5	12.7
54	15.3	4.9	7.3#
68	10.0	4.1	6.1#





#22

Acetophenone

Concen: 9.089 ng

RT: 7.02 min Scan# 855

Delta R.T. -0.04 min

Lab File: BF096827.D

Acq: 17 Jul 2017 18:50

Instrument :

BNA_F

ClientSampleId :

NB-SB02B

Tot Ion:105 Resp: 63972

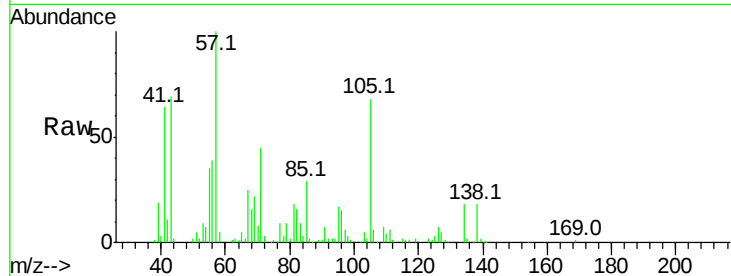
Ion Ratio Lower Upper

105 100

71 66.2 2.8 4.2#

51 6.9 30.7 46.1#

120 0.0 17.4 26.0#



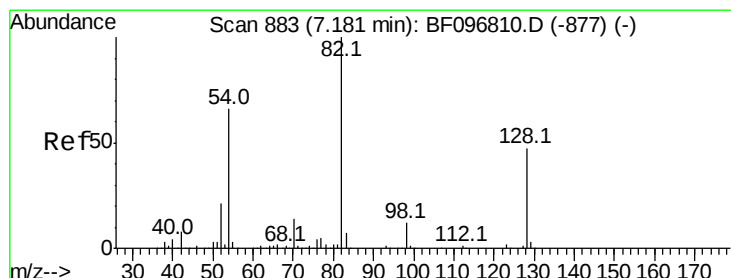
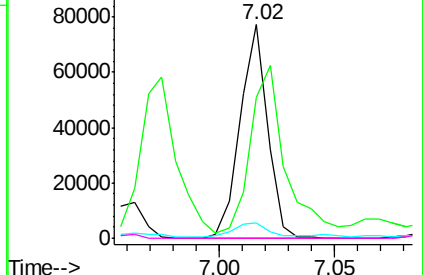
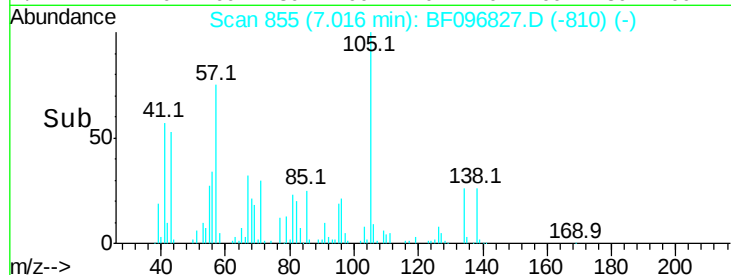
Abundance Ion 105.00 (104.70 to 105.70): E

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: 92.264 ng

RT: 7.17 min Scan# 882

Delta R.T. -0.03 min

Lab File: BF096827.D

Acq: 17 Jul 2017 18:50

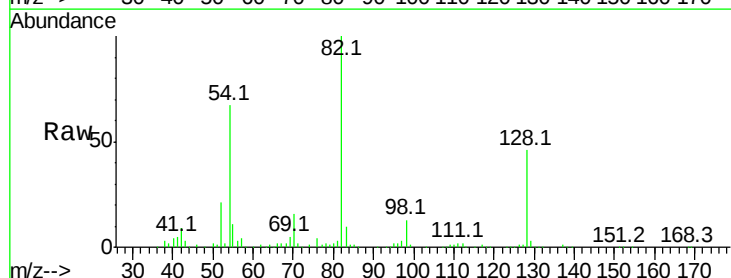
Tgt Ion: 82 Resp: 469090

Ion Ratio Lower Upper

82 100

128 46.0 34.0 51.0

54 66.5 42.2 63.2#

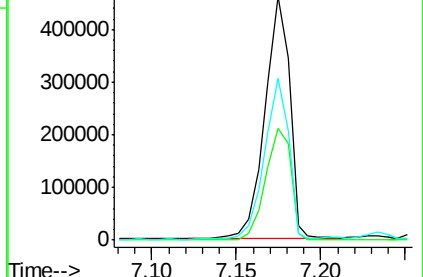
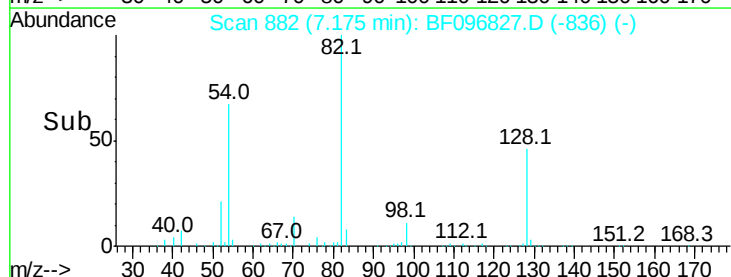


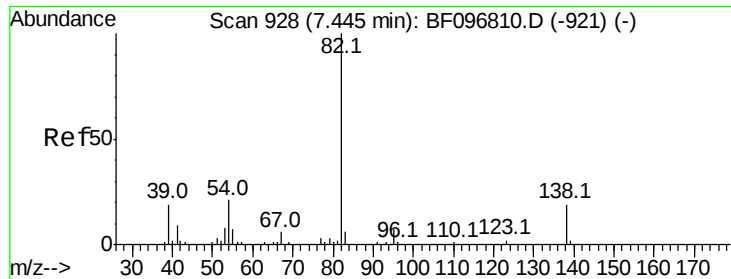
Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0

Time-->





#25

Isophorone

Concen: 2.588 ng

RT: 7.43 min Scan# 925

Delta R.T. -0.04 min

Lab File: BF096827.D

Acq: 17 Jul 2017 18:50

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ClientSampleId :

NB-SB02B

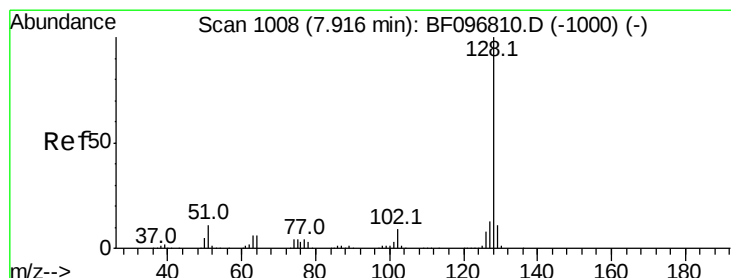
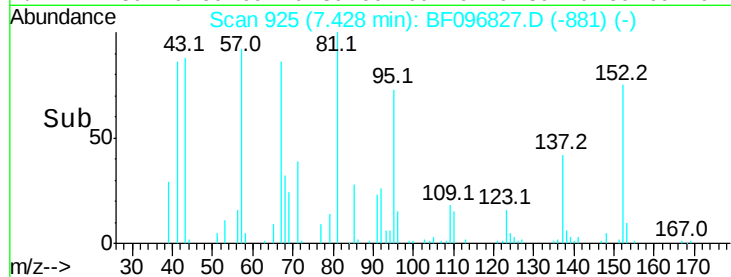
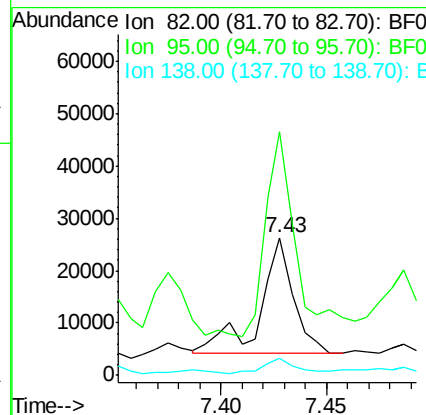
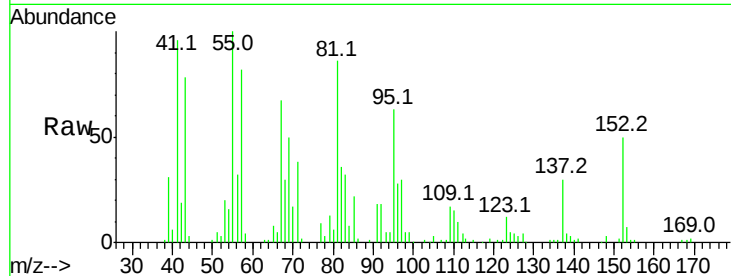
Tot Ion: 82 Resp: 24475

Ion Ratio Lower Upper

82 100

95 176.5 5.3 7.9#

138 12.6 13.1 19.7#



#31

Naphthalene

Concen: 14.264 ng

RT: 7.92 min Scan# 1008

Delta R.T. -0.03 min

Lab File: BF096827.D

Acq: 17 Jul 2017 18:50

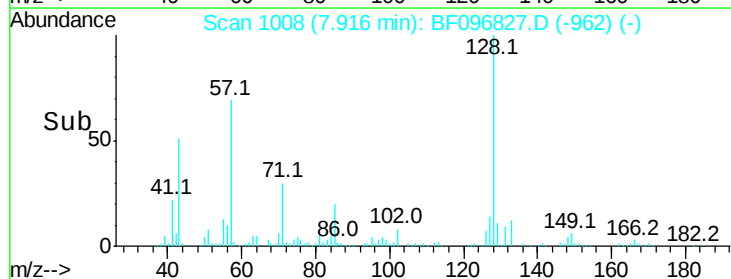
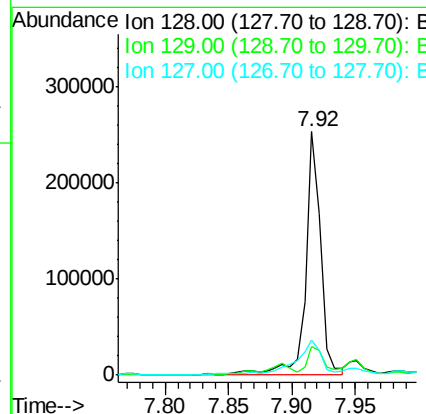
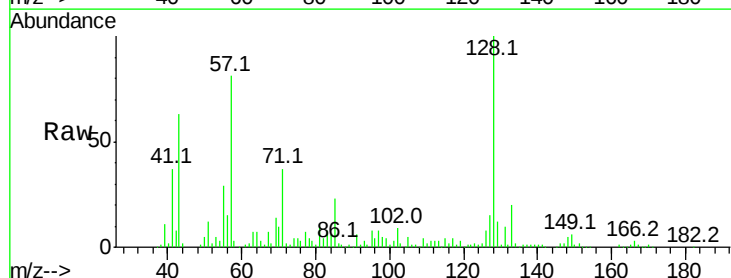
Tgt Ion: 128 Resp: 212801

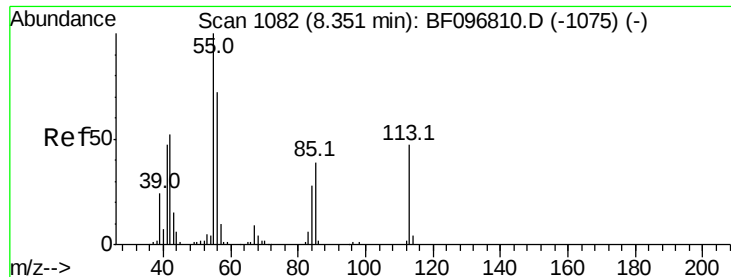
Ion Ratio Lower Upper

128 100

129 11.7 9.0 13.6

127 14.5 10.8 16.2





#35

Caprolactam

Concen: 53.971 ng

RT: 8.35 min Scan# 1081

Delta R.T. -0.02 min

Lab File: BF096827.D

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BNA_F

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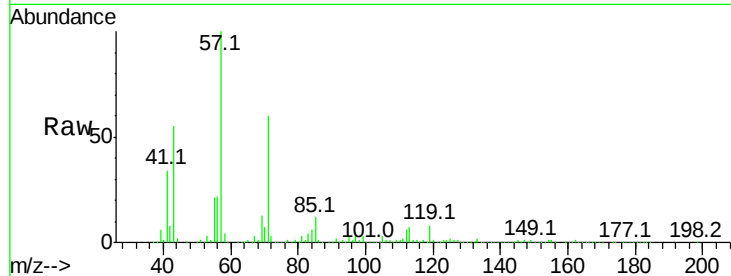
Tot Ion:113 Resp: 75294

Ion Ratio Lower Upper

113 100

55 299.3 150.2 190.2#

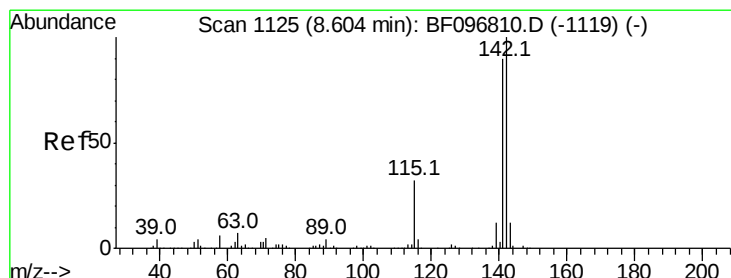
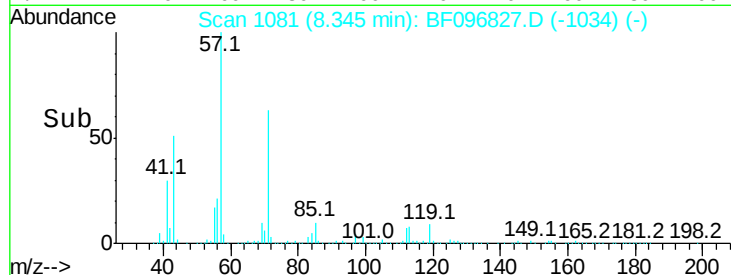
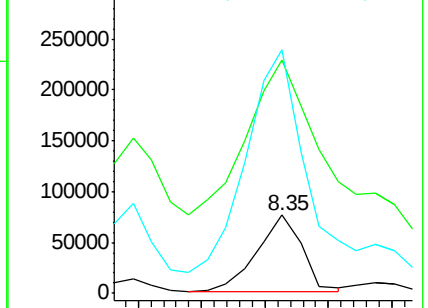
56 311.6 107.8 147.8#



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



#37

2-Methylnaphthalene

Concen: 12.515 ng

RT: 8.61 min Scan# 1126

Delta R.T. -0.02 min

Lab File: BF096827.D

Acq: 17 Jul 2017 18:50

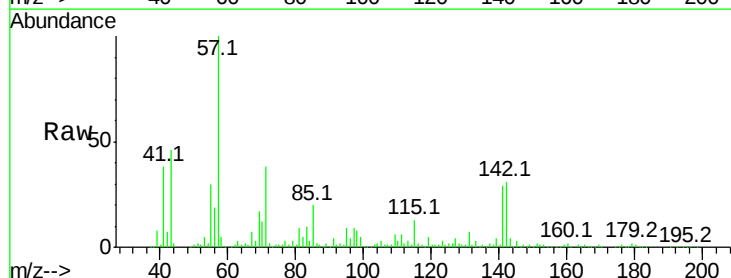
Tgt Ion:142 Resp: 119034

Ion Ratio Lower Upper

142 100

141 92.3 71.3 106.9

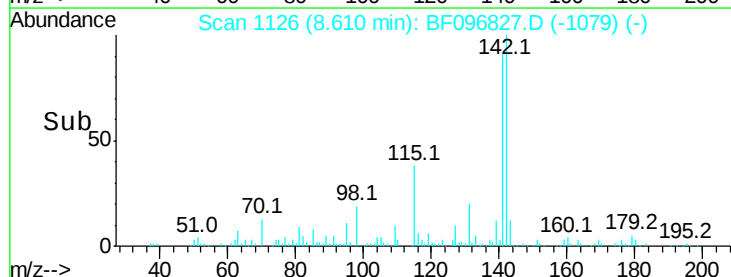
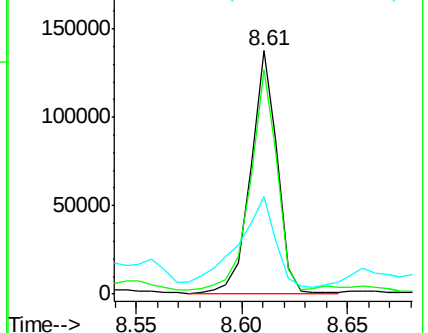
115 40.3 27.1 40.7

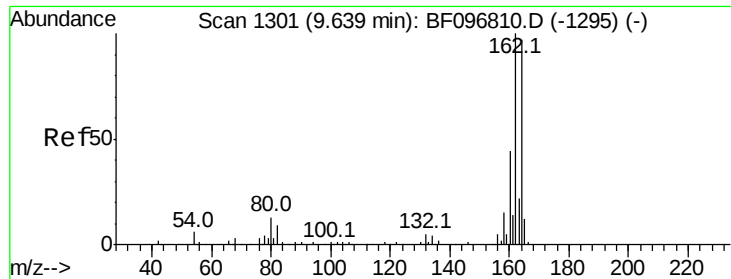


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E

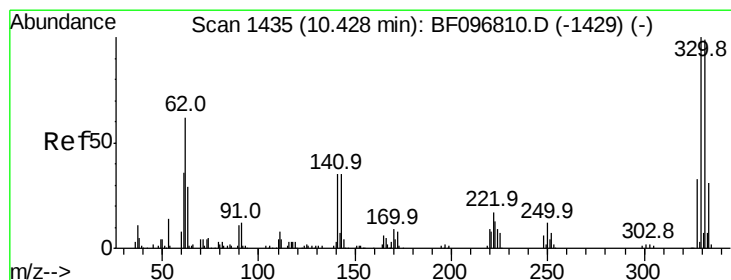
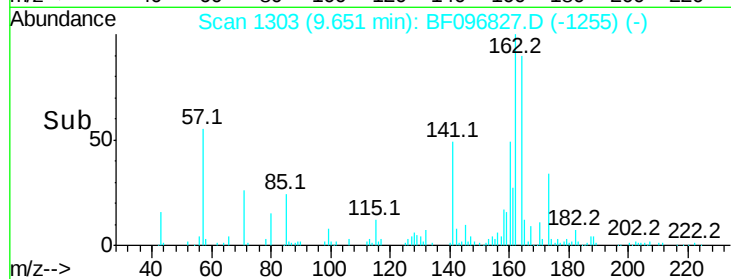
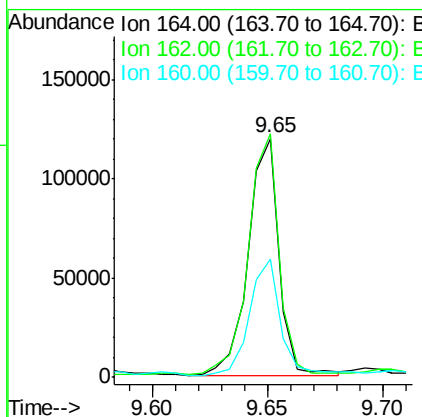
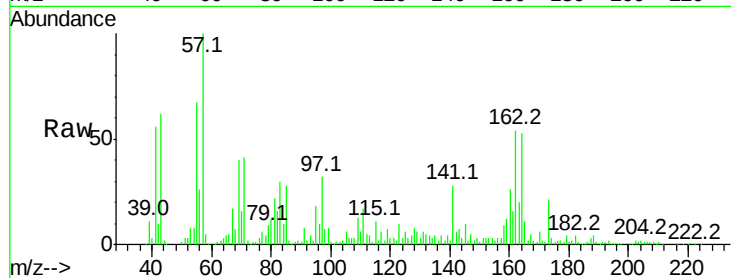




#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.65 min Scan# 1303
 Delta R.T. -0.02 min
 Lab File: BF096827.D
 Acq: 17 Jul 2017 18:50

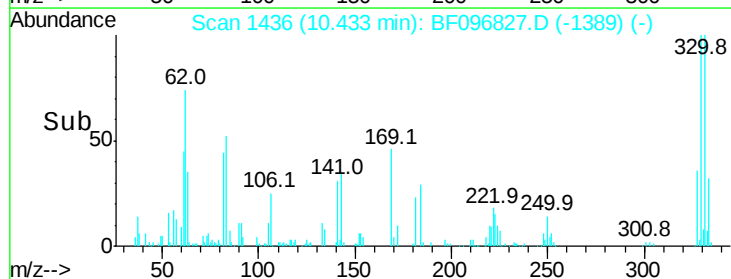
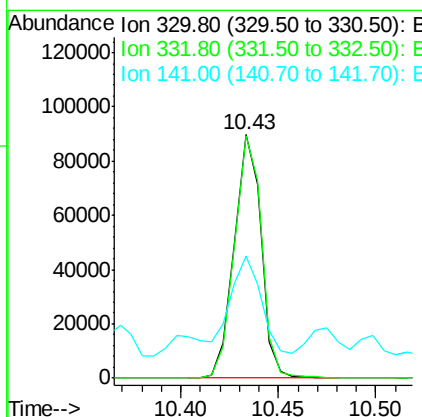
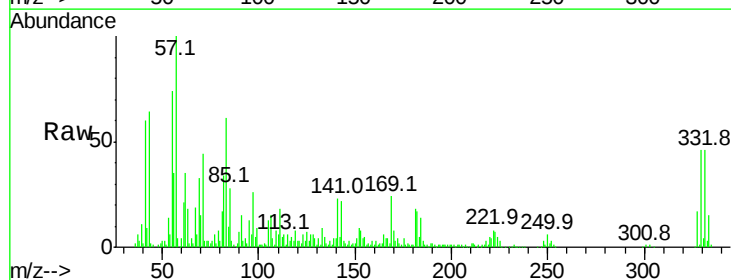
Instrument :
 BNA_F
 ClientSampleId :
 NB-SB02B

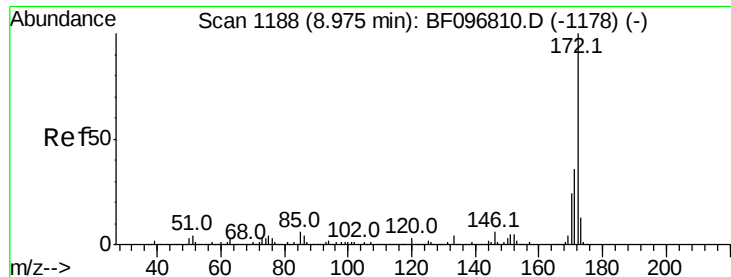
Tot Ion:164 Resp: 111675
 Ion Ratio Lower Upper
 164 100
 162 102.1 82.6 123.8
 160 49.8 36.2 54.2



#41
 2,4,6-Tribromophenol
 Concen: 89.963 ng
 RT: 10.43 min Scan# 1436
 Delta R.T. -0.02 min
 Lab File: BF096827.D
 Acq: 17 Jul 2017 18:50

Tgt Ion:330 Resp: 85756
 Ion Ratio Lower Upper
 330 100
 332 100.2 76.6 115.0
 141 44.1 31.4 47.2





#44

2-Fluorobiphenyl

Concen: 104.818 ng

RT: 8.97 min Scan# 1188

Delta R.T. -0.02 min

Lab File: BF096827.D

Acq: 17 Jul 2017 18:50

Instrument :

BNA_F

ClientSampleId :

NB-SB02B

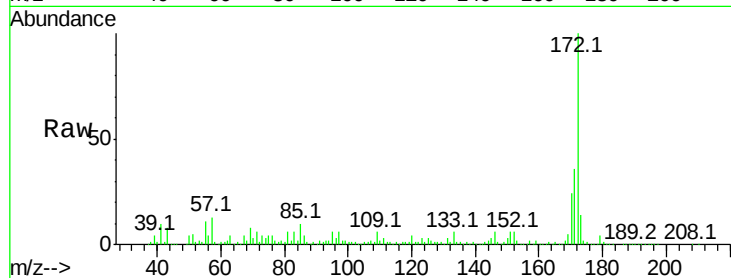
Tot Ion:172 Resp: 740896

Ion Ratio Lower Upper

172 100

171 36.1 29.6 44.4

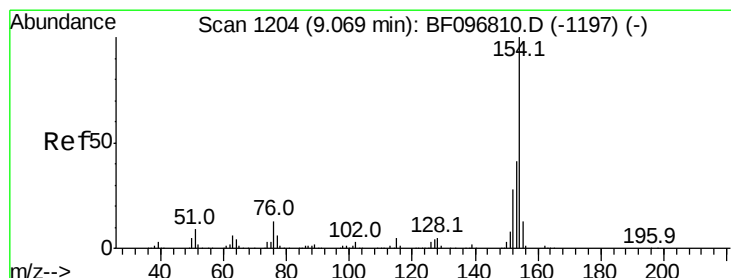
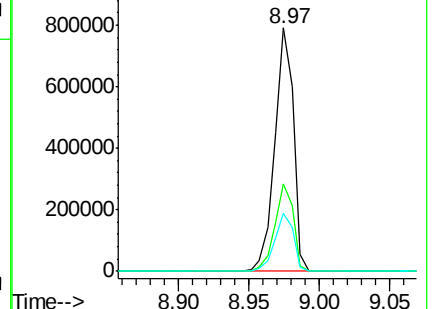
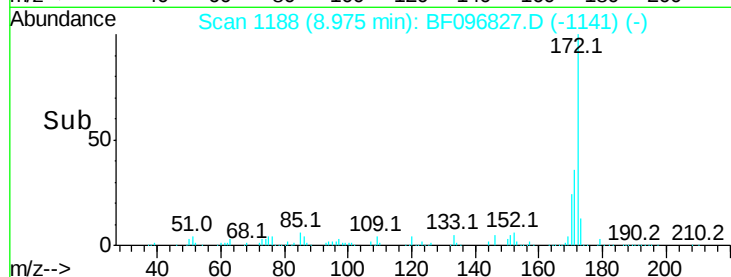
170 24.1 19.8 29.8



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: 7.967 ng

RT: 9.07 min Scan# 1205

Delta R.T. -0.02 min

Lab File: BF096827.D

Acq: 17 Jul 2017 18:50

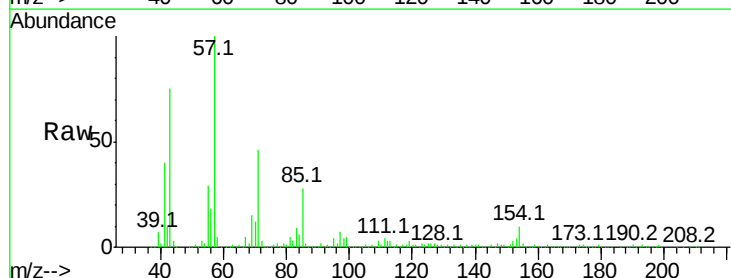
Tgt Ion:154 Resp: 76305

Ion Ratio Lower Upper

154 100

153 36.6 21.2 61.2

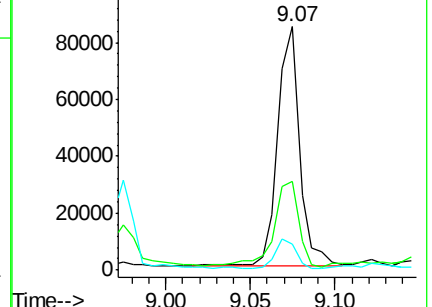
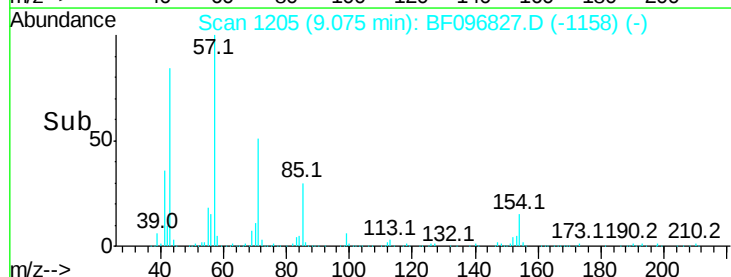
76 10.6 0.0 29.9

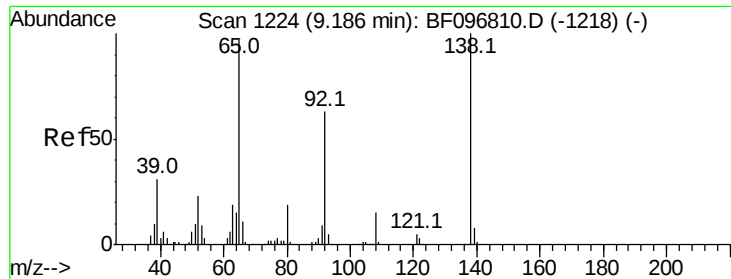


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BF0





#47

2-Nitroaniline

Concen: 3.905 ng

RT: 9.19 min Scan# 1224

Delta R.T. -0.03 min

Lab File: BF096827.D

Acq: 17 Jul 2017 18:50

Instrument :

BNA_F

ClientSampleId :

NB-SB02B

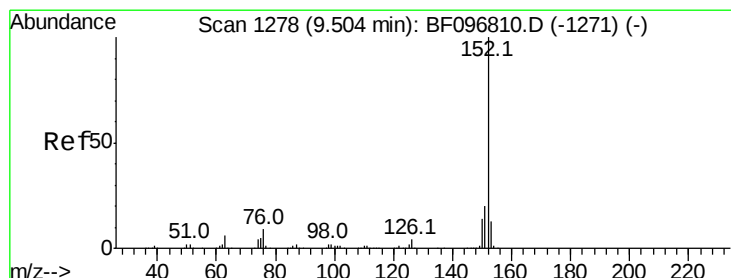
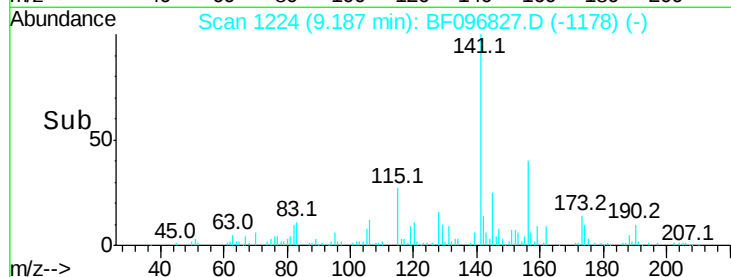
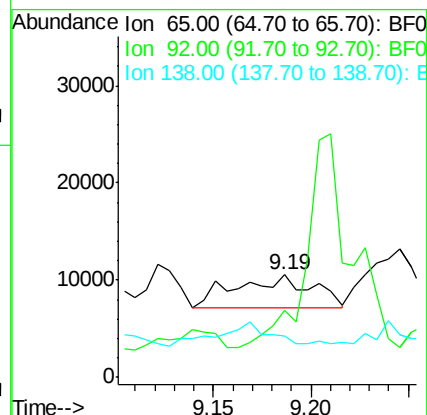
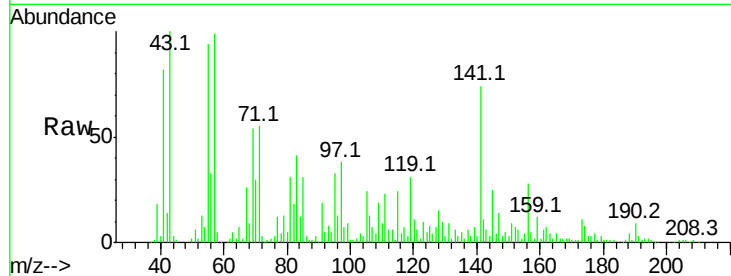
Tot Ion: 65 Resp: 9466

Ion Ratio Lower Upper

65 100

92 64.9 53.9 80.9

138 40.8 78.8 118.2#



#48

Acenaphthylene

Concen: 2.186 ng

RT: 9.51 min Scan# 1279

Delta R.T. -0.02 min

Lab File: BF096827.D

Acq: 17 Jul 2017 18:50

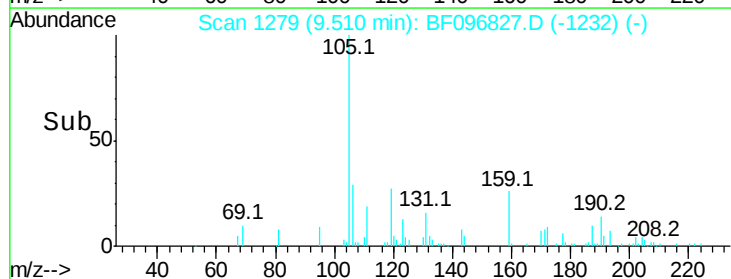
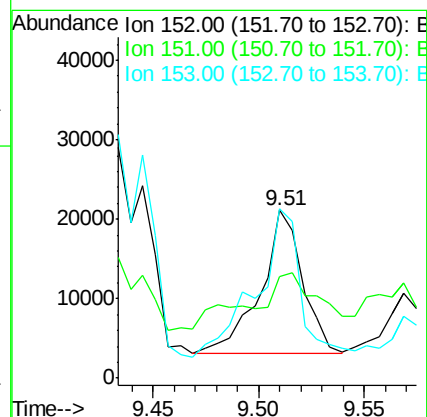
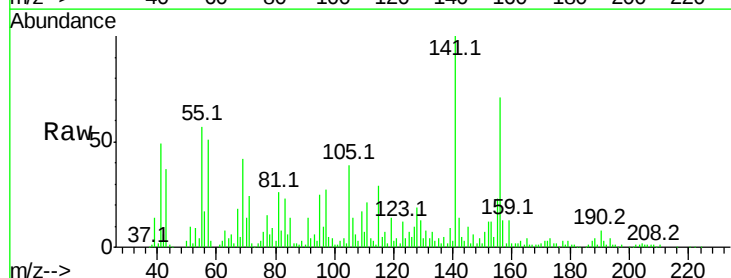
Tgt Ion: 152 Resp: 24565

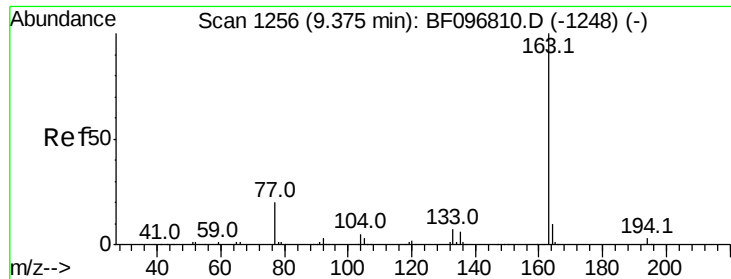
Ion Ratio Lower Upper

152 100

151 60.4 16.8 25.2#

153 100.8 10.8 16.2#

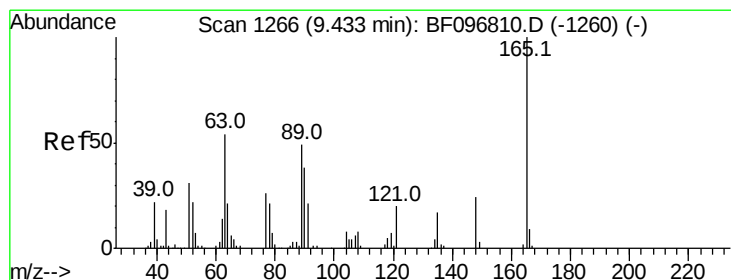
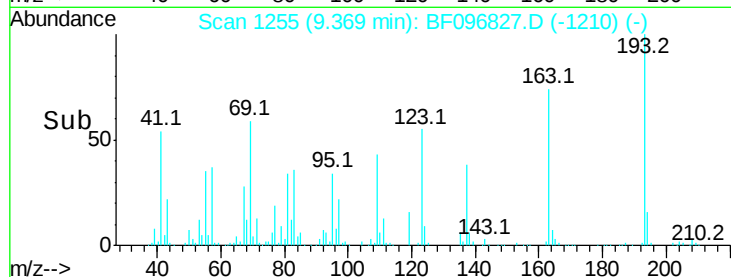
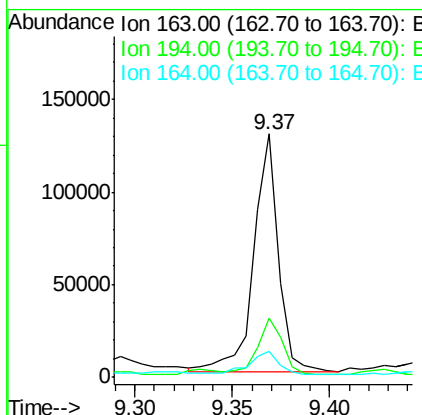
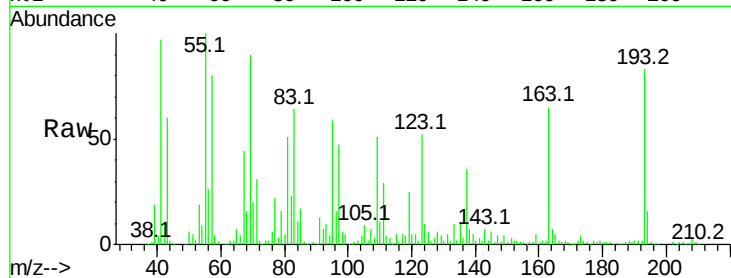




#49
Dimethylphthalate
Concen: 13.258 ng
RT: 9.37 min Scan# 1255
Delta R.T. -0.04 min
Lab File: BF096827.D
Acq: 17 Jul 2017 18:50

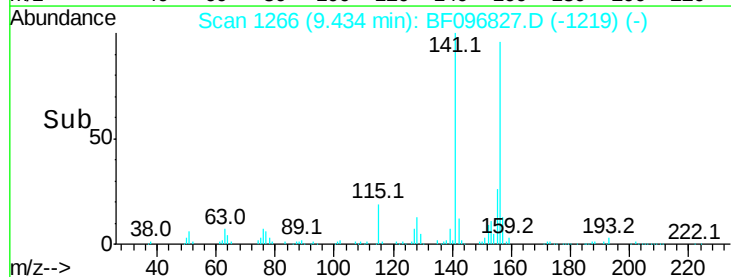
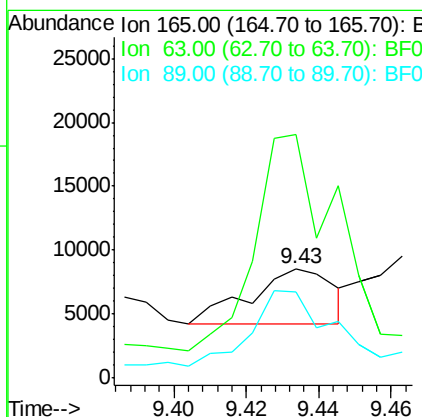
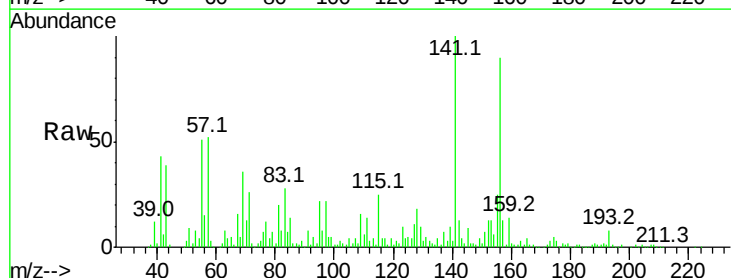
Instrument :
BNA_F
ClientSampleId :
NB-SB02B

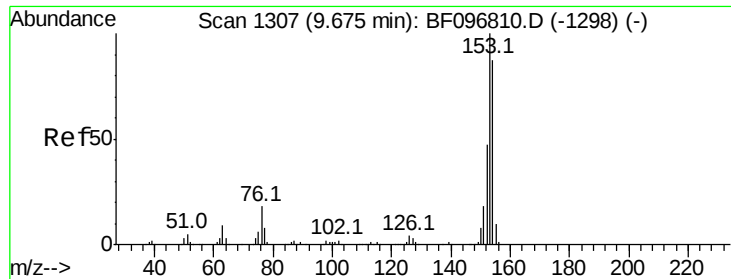
Tot Ion:163 Resp: 111483
Ion Ratio Lower Upper
163 100
194 24.2 2.6 4.0#
164 10.9 8.4 12.6



#50
2,6-Dinitrotoluene
Concen: 3.761 ng
RT: 9.43 min Scan# 1266
Delta R.T. -0.02 min
Lab File: BF096827.D
Acq: 17 Jul 2017 18:50

Tgt Ion:165 Resp: 6850
Ion Ratio Lower Upper
165 100
63 222.1 34.3 51.5#
89 78.5 37.1 55.7#





#51

Acenaphthene

Concen: 4.620 ng

RT: 9.68 min Scan# 1308

Delta R.T. -0.02 min

Lab File: BF096827.D

Acq: 17 Jul 2017 18:50

Instrument :

BNA_F

ClientSampleId :

NB-SB02B

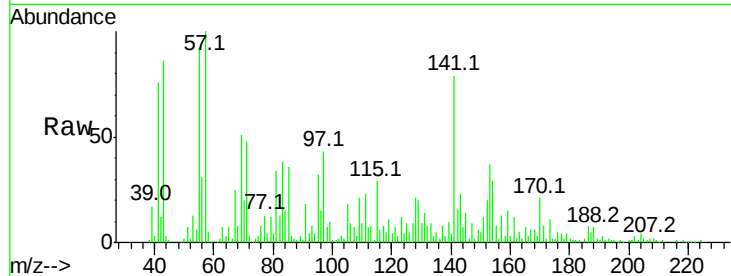
Tot Ion:154 Resp: 30670

Ion Ratio Lower Upper

154 100

153 128.4 90.5 135.7

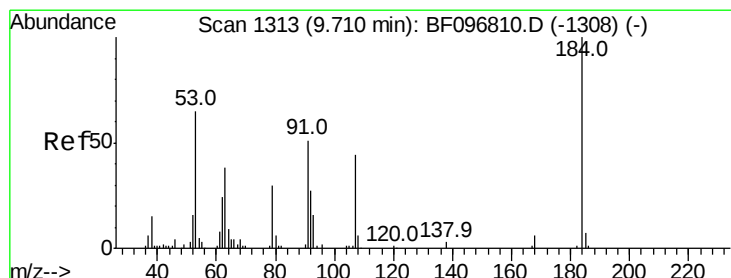
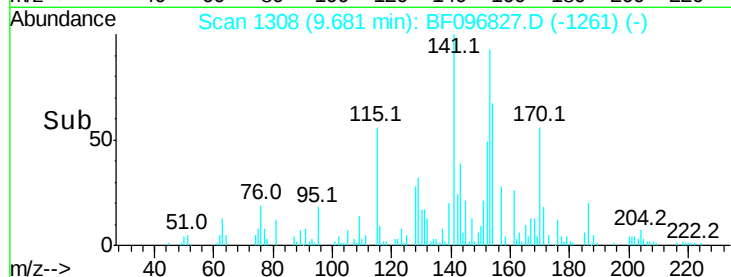
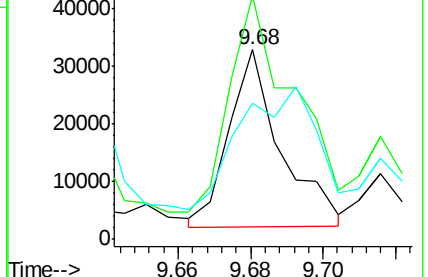
152 71.6 43.6 65.4#



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



#53

2,4-Dinitrophenol

Concen: 7.159 ng

RT: 9.71 min Scan# 1313

Delta R.T. -0.02 min

Lab File: BF096827.D

Acq: 17 Jul 2017 18:50

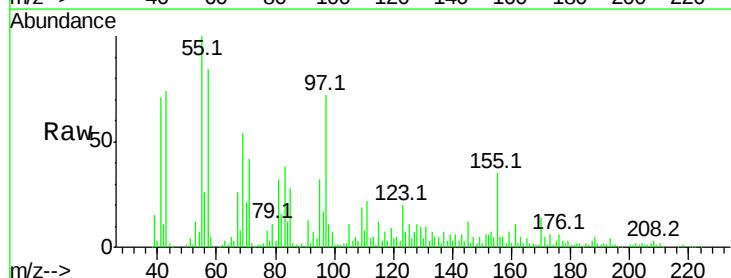
Tgt Ion:184 Resp: 412

Ion Ratio Lower Upper

184 100

63 877.2 62.7 94.1#

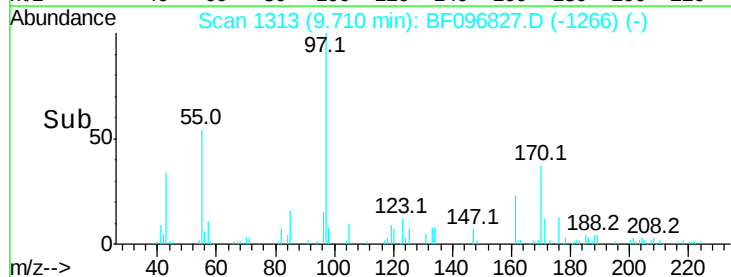
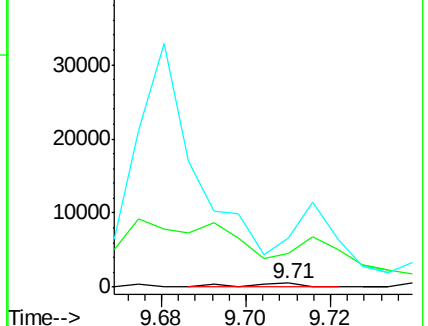
154 1286.9 81.1 121.7#

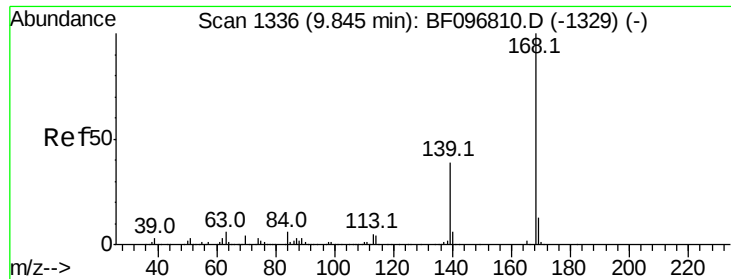


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 154.00 (153.70 to 154.70): E





#54

Dibenzofuran

Concen: 5.532 ng

RT: 9.85 min Scan# 1337

Delta R.T. -0.02 min

Lab File: BF096827.D

Acq: 17 Jul 2017 18:50

Instrument :

BNA_F

ClientSampleId :

NB-SB02B

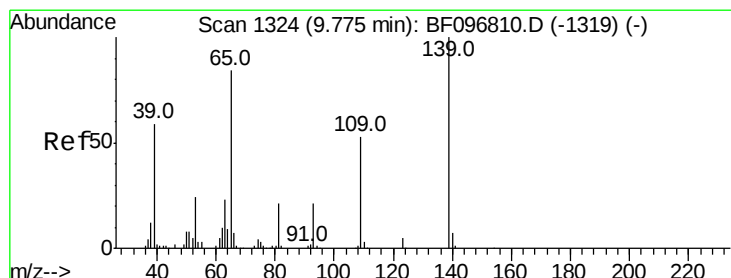
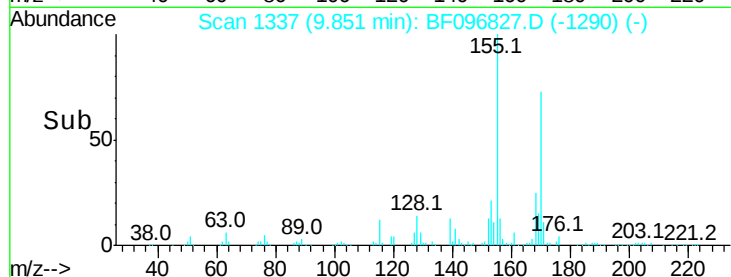
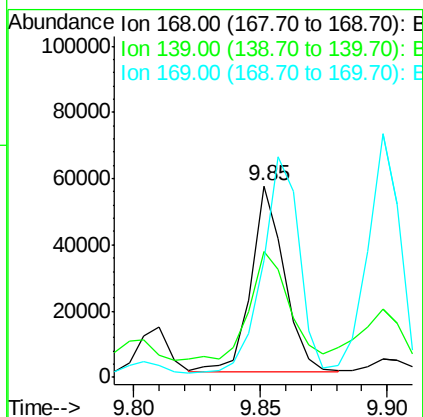
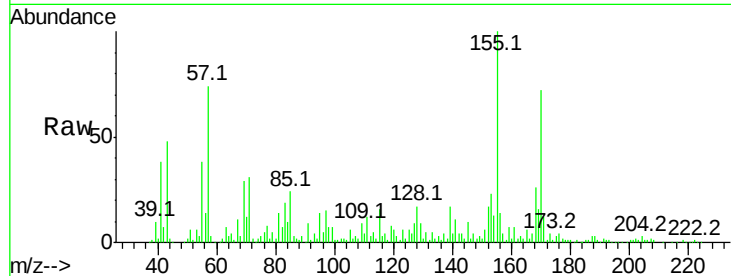
Tot Ion:168 Resp: 51460

Ion Ratio Lower Upper

168 100

139 65.9 30.6 45.8#

169 61.4 10.8 16.2#



#55

4-Nitrophenol

Concen: 16.377 ng

RT: 9.76 min Scan# 1321

Delta R.T. -0.04 min

Lab File: BF096827.D

Acq: 17 Jul 2017 18:50

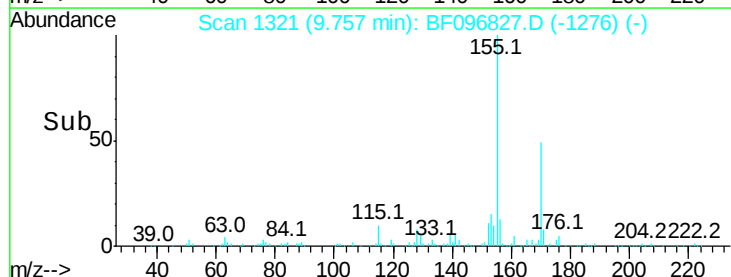
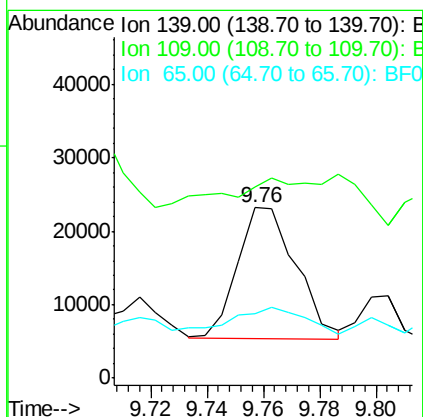
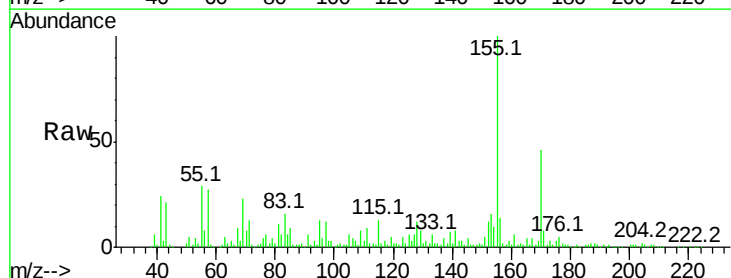
Tgt Ion:139 Resp: 25815

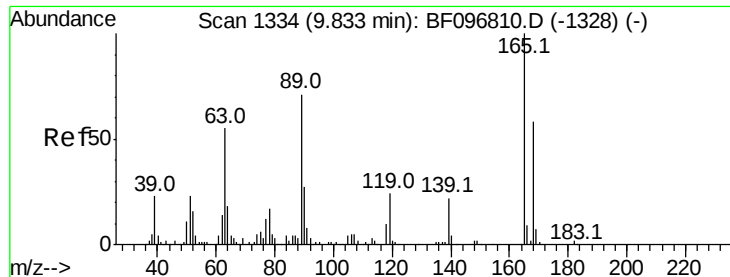
Ion Ratio Lower Upper

139 100

109 112.4 34.1 74.1#

65 37.5 31.4 71.4

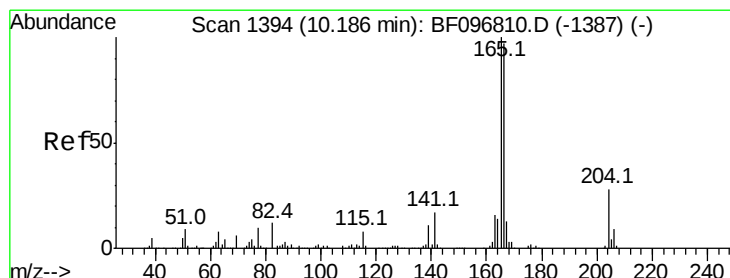
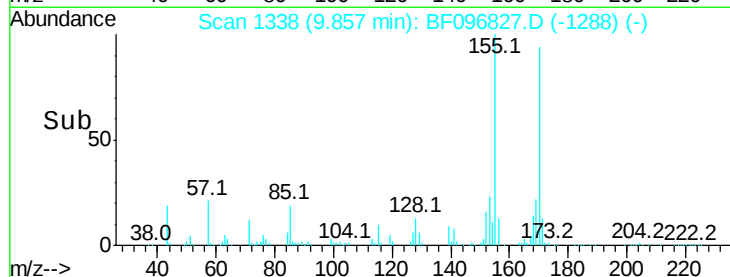
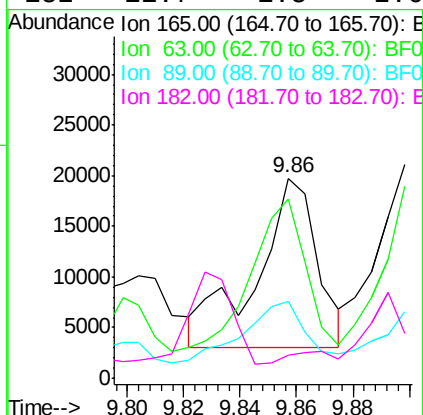
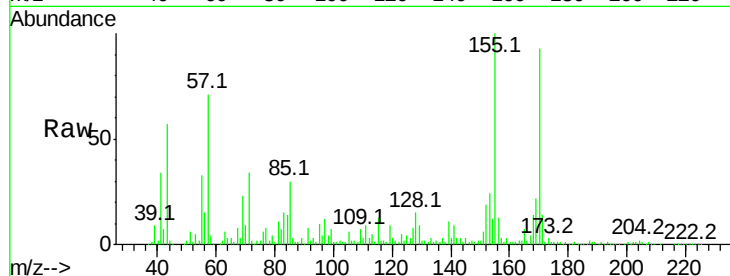




#56
 2,4-Dinitrotoluene
 Concen: 10.713 ng
 RT: 9.86 min Scan# 1338
 Delta R.T. -0.01 min
 Lab File: BF096827.D
 Acq: 17 Jul 2017 18:50

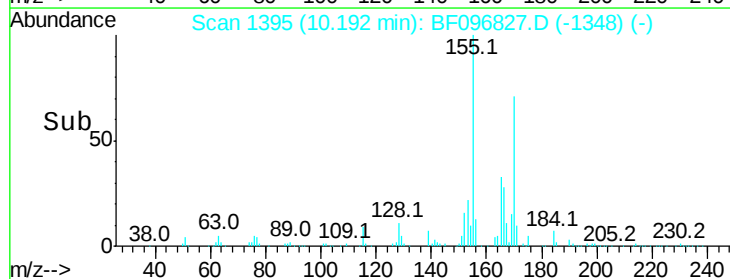
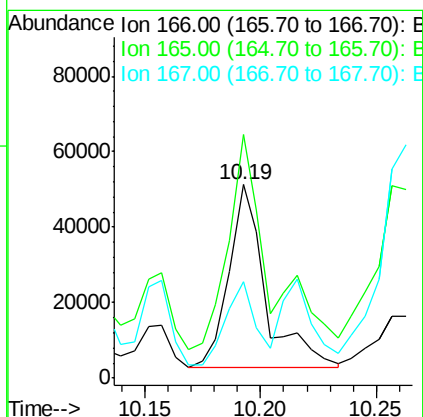
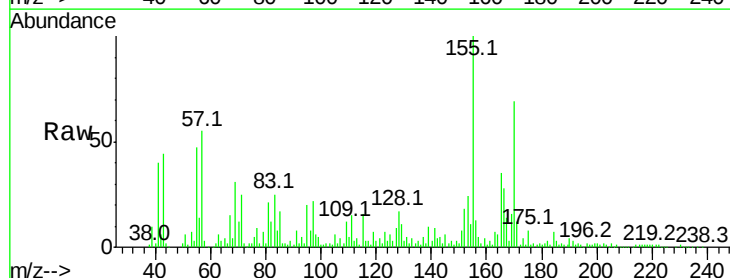
Instrument :
 BNA_F
 ClientSampleId :
 NB-SB02B

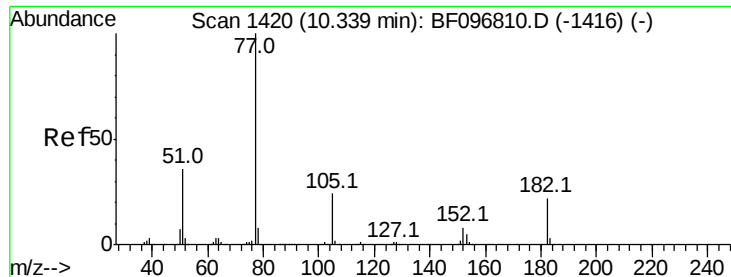
Tot Ion:165 Resp: 25073
 Ion Ratio Lower Upper
 165 100
 63 89.6 25.4 38.0#
 89 38.7 46.4 69.6#
 182 11.7 1.8 2.6#



#57
 Fluorene
 Concen: 7.813 ng
 RT: 10.19 min Scan# 1395
 Delta R.T. -0.02 min
 Lab File: BF096827.D
 Acq: 17 Jul 2017 18:50

Tgt Ion:166 Resp: 53710
 Ion Ratio Lower Upper
 166 100
 165 125.9 78.8 118.2#
 167 49.7 10.6 16.0#





#62

Azobenzene

Concen: 2.305 ng

RT: 10.35 min Scan# 1422

Delta R.T. -0.02 min

Lab File: BF096827.D

Acq: 17 Jul 2017 18:50

Instrument :

BNA_F

ClientSampleId :

NB-SB02B

Tot Ion: 77 Resp: 16645

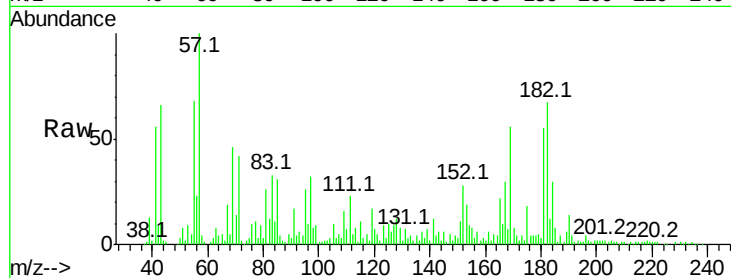
Ion Ratio Lower Upper

77 100

182 582.8 0.1 40.1#

105 88.9 3.6 43.6#

51 67.9 9.4 49.4#

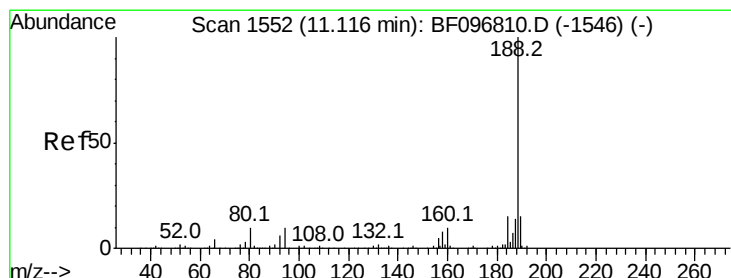
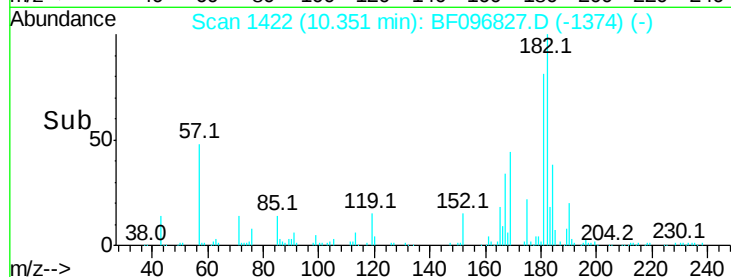
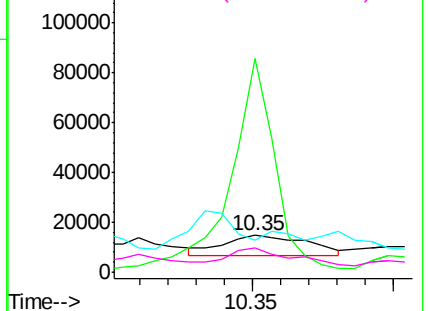


Abundance Ion 77.00 (76.70 to 77.70): BF0

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: 20.000 ng

RT: 11.12 min Scan# 1553

Delta R.T. -0.02 min

Lab File: BF096827.D

Acq: 17 Jul 2017 18:50

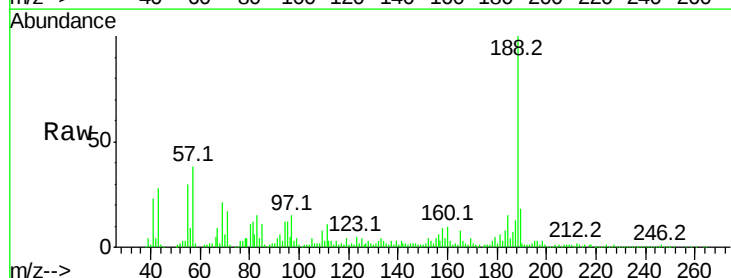
Tgt Ion: 188 Resp: 166585

Ion Ratio Lower Upper

188 100

94 11.9 9.4 14.2

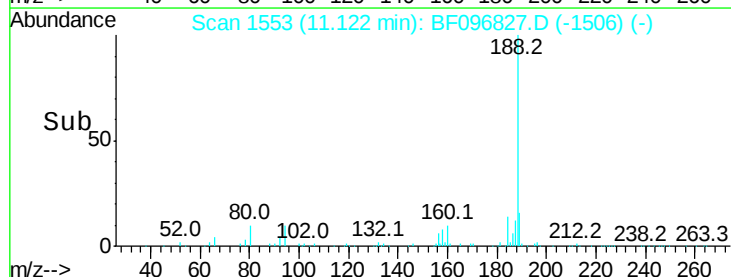
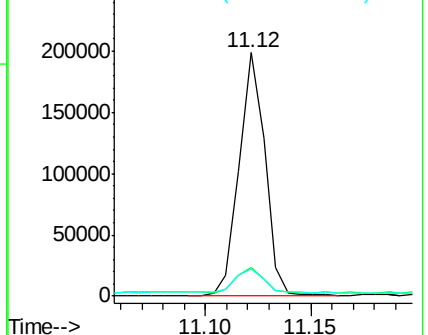
80 11.4 10.2 15.2

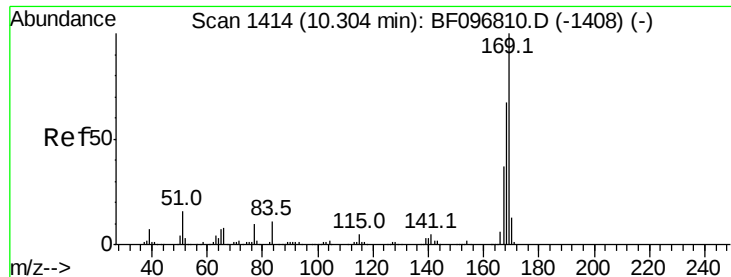


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0





#65

n-Nitrosodiphenylamine

Concen: 22.664 ng

RT: 10.31 min Scan# 1415

Delta R.T. -0.02 min

Lab File: BF096827.D

Acq: 17 Jul 2017 18:50

Instrument :

BNA_F

ClientSampleId :

NB-SB02B

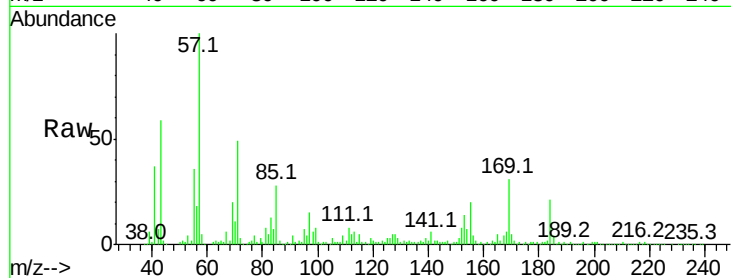
Tot Ion:169 Resp: 134959

Ion Ratio Lower Upper

169 100

168 18.4 53.2 79.8#

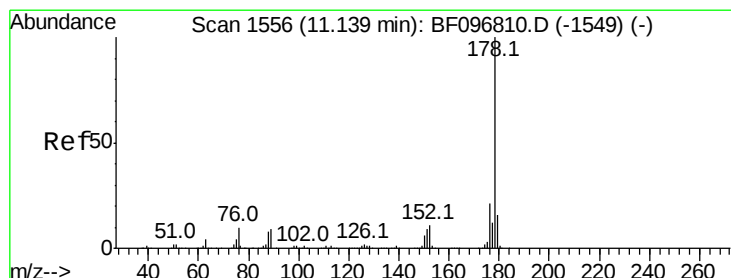
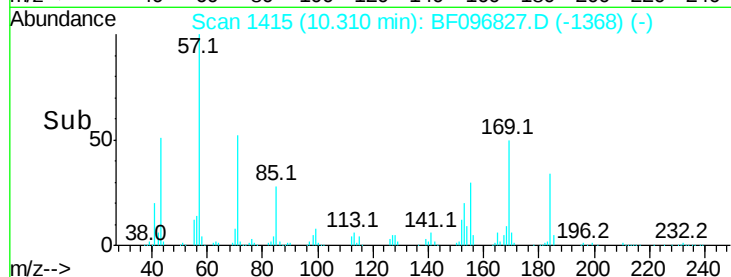
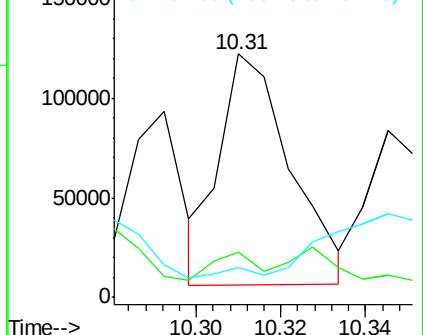
167 12.2 29.5 44.3#



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



#70

Phenanthrene

Concen: 15.765 ng

RT: 11.15 min Scan# 1557

Delta R.T. -0.03 min

Lab File: BF096827.D

Acq: 17 Jul 2017 18:50

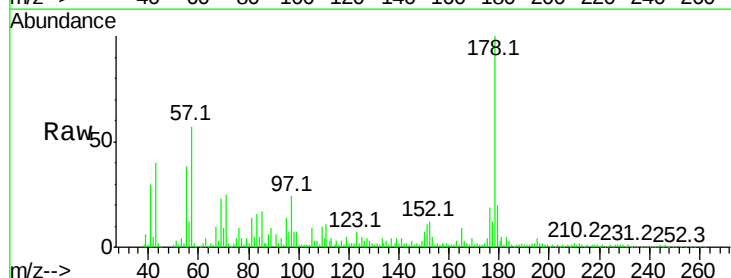
Tgt Ion:178 Resp: 142798

Ion Ratio Lower Upper

178 100

176 19.5 16.2 24.4

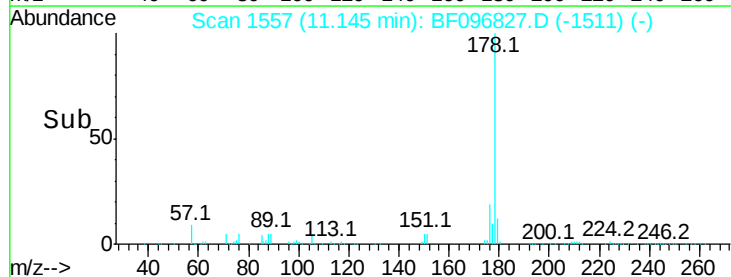
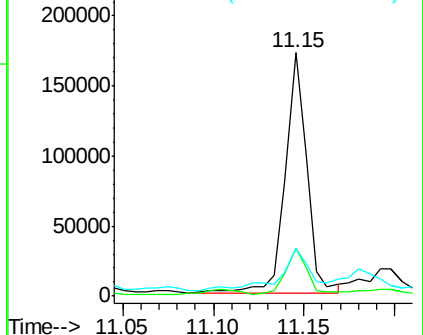
179 19.5 12.6 19.0#

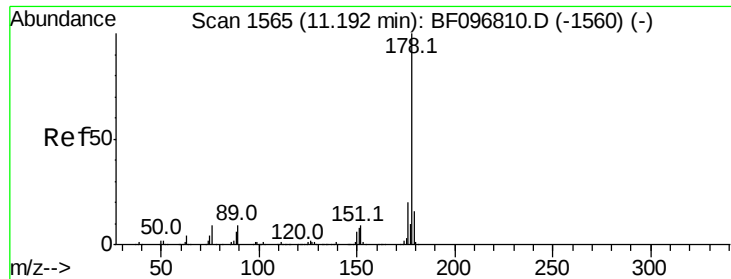


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

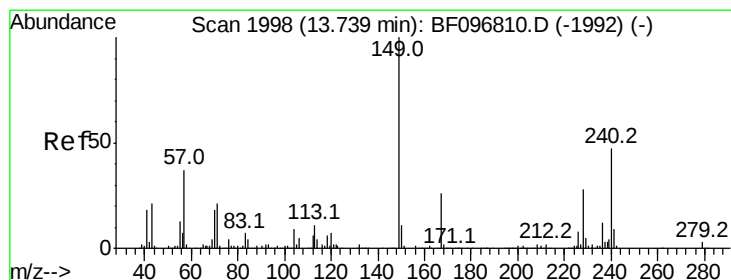
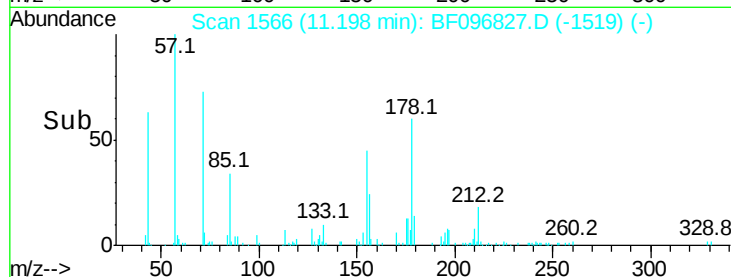
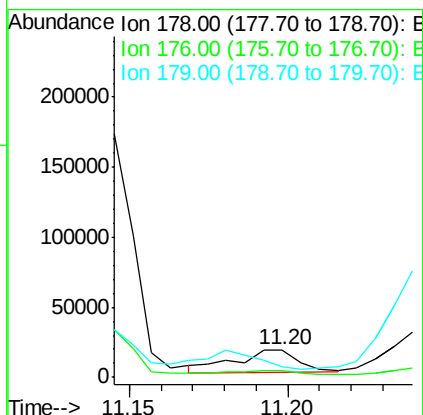
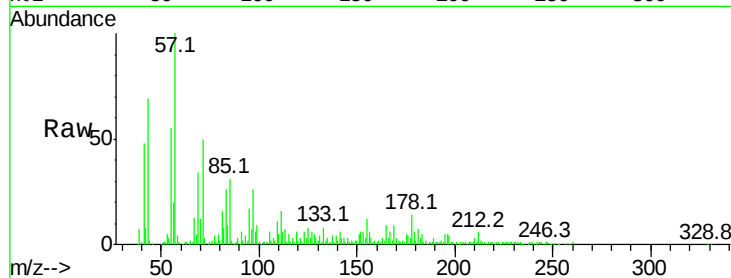




#71
 Anthracene
 Concen: 2.514 ng
 RT: 11.20 min Scan# 1566
 Delta R.T. -0.02 min
 Lab File: BF096827.D
 Acq: 17 Jul 2017 18:50

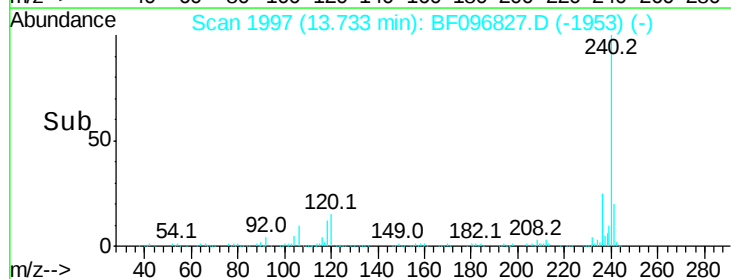
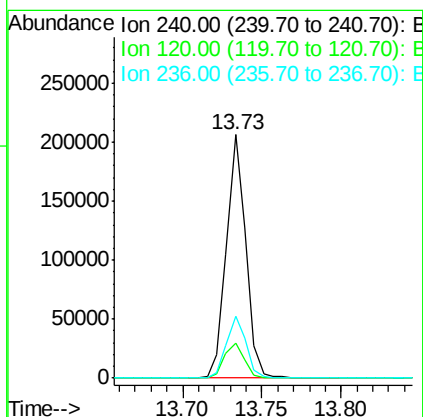
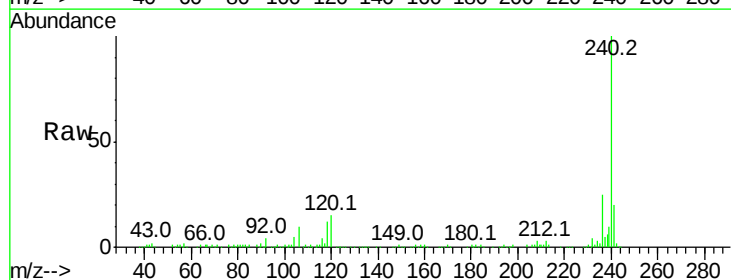
Instrument :
 BNA_F
 ClientSampleId :
 NB-SB02B

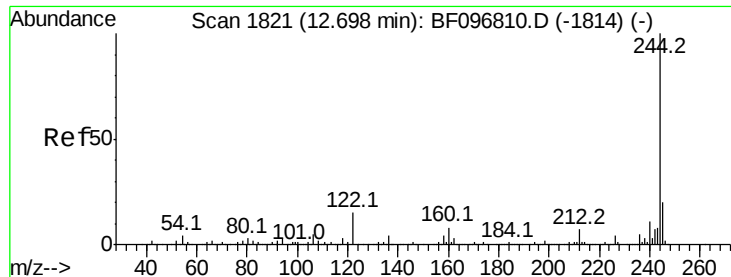
Tot Ion:178 Resp: 23019
 Ion Ratio Lower Upper
 178 100
 176 26.9 15.8 23.8#
 179 39.2 12.7 19.1#



#75
 Chrysene-d12
 Concen: 20.000 ng
 RT: 13.73 min Scan# 1997
 Delta R.T. -0.04 min
 Lab File: BF096827.D
 Acq: 17 Jul 2017 18:50

Tgt Ion:240 Resp: 174567
 Ion Ratio Lower Upper
 240 100
 120 14.6 5.8 8.8#
 236 25.5 20.5 30.7

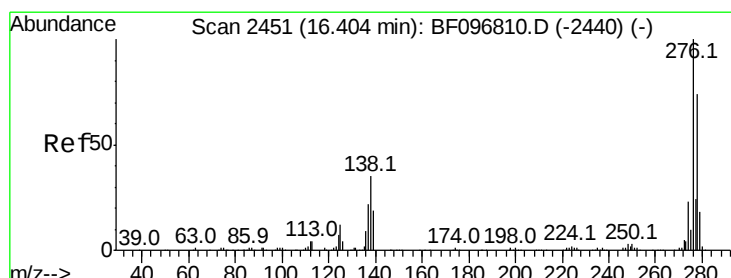
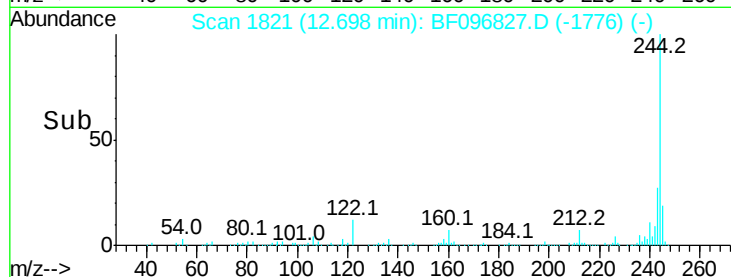
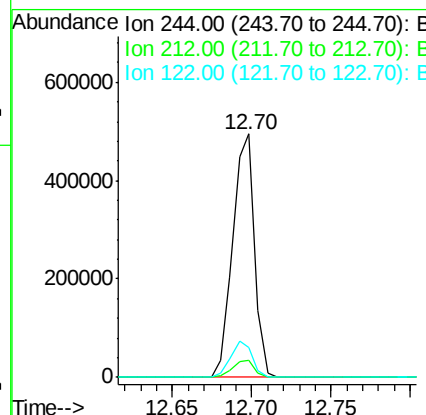
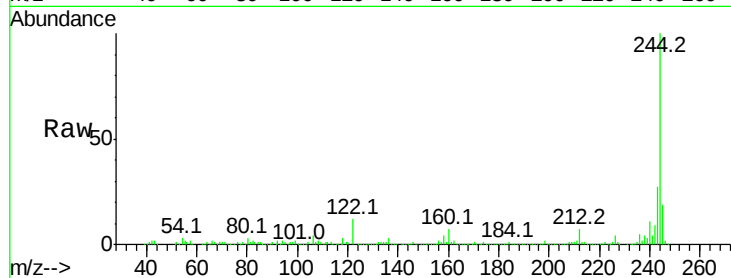




#78
 Terphenyl-d14
 Concen: 46.721 ng
 RT: 12.70 min Scan# 1821
 Delta R.T. -0.04 min
 Lab File: BF096827.D
 Acq: 17 Jul 2017 18:50

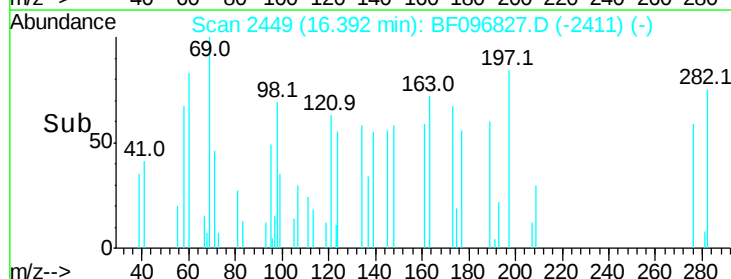
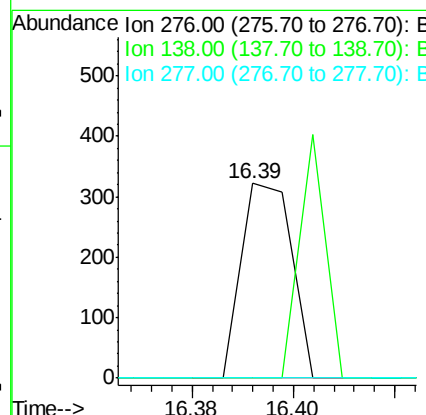
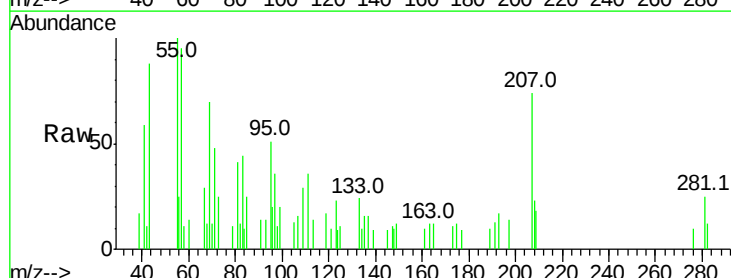
Instrument :
 BNA_F
 ClientSampleId :
 NB-SB02B

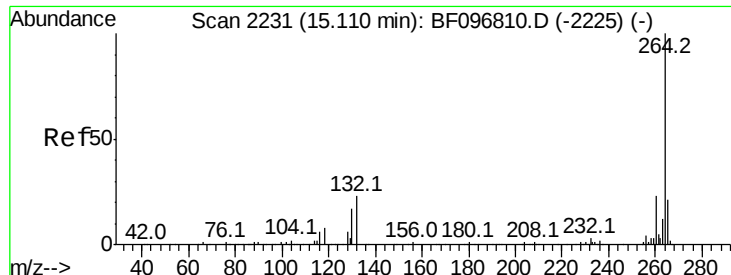
Tot Ion:244 Resp: 470280
 Ion Ratio Lower Upper
 244 100
 212 6.9 6.0 9.0
 122 12.2 10.3 15.5



#85
 Indeno(1,2,3-cd)pyrene
 Concen: 3.349 ng
 RT: 16.39 min Scan# 2449
 Delta R.T. -0.08 min
 Lab File: BF096827.D
 Acq: 17 Jul 2017 18:50

Tgt Ion:276 Resp: 222
 Ion Ratio Lower Upper
 276 100
 138 64.0 27.8 41.6#
 277 0.0 20.2 30.4#





#86
 Pervlene-d12
 Concen: 20.000 ng
 RT: 15.11 min Scan# 2231
 Delta R.T. -0.05 min
 Lab File: BF096827.D
 Acq: 17 Jul 2017 18:50

Instrument :
 BNA_F
 ClientSampleId :
 NB-SB02B

Tot Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.5	29.3
265	21.5	17.2	25.8

