

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071317\
 Data File : BF096757.D
 Acq On : 14 Jul 2017 5:04
 Operator : SJ/JU
 Sample : I4172-04
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 E2-P6-NSW

Quant Time: Jul 14 06:08:54 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	6.65	152	98257	20.00	ng	0.01
21) Naphthalene-d8	7.95	136	138148	20.00	ng	0.03
38) Acenaphthene-d10	9.73	164	97681	20.00	ng	0.06
63) Phenanthrene-d10	11.17	188	196382	20.00	ng	0.03
75) Chrysene-d12	13.79	240	186996	20.00	ng	0.01
86) Perylene-d12	15.17	264	121299	20.00	ng	0.02

System Monitoring Compounds						
5) 2-Fluorophenol	5.25	112	727007	111.25	ng	0.01
7) Phenol-d6	6.29	99	885505	112.92	ng	0.01
23) Nitrobenzene-d5	7.23	82	326960	146.60	ng	0.02
41) 2,4,6-Tribromophenol	10.50	330	76112	91.28	ng	0.05
44) 2-Fluorobiphenyl	9.04	172	418006	67.61	ng	0.04
78) Terphenyl-d14	12.74	244	517786	48.02	ng	0.01

Target Compounds						Qvalue
8) 2-Chlorophenol	6.43	128	20404	2.89	ng	85
9) Benzaldehyde	6.20	77	57882	12.77	ng	# 1
11) bis(2-Chloroethyl)ether	6.39	93	49855	7.48	ng	90
12) 1,3-Dichlorobenzene	6.59	146	509499	67.99	ng	98
13) 1,4-Dichlorobenzene	6.67	146	1756180	231.41	ng	95
14) 1,2-Dichlorobenzene	6.85	146	3003288	435.10	ng	99
15) Benzyl Alcohol	6.79	79	22356	4.35	ng	# 55
16) 2,2'-oxybis(1-Chloropropan	6.95	45	565604	41.11	ng	# 47
17) 2-Methylphenol	6.97	107	63101	11.51	ng	# 1
18) Hexachloroethane	7.14	117	261814	97.29	ng	# 1
19) n-Nitroso-di-n-propylamine	7.07	70	27756	5.87	ng	# 36
20) 3+4-Methylphenols	7.08	107	42951	6.46	ng	# 65
22) Acetophenone	7.06	105	1573254	509.53	ng	# 51
24) Nitrobenzene	7.25	77	77392	33.55	ng	# 16
25) Isophorone	7.47	82	14834	3.58	ng	# 1
26) 2-Nitrophenol	7.58	139	4727	3.69	ng	# 1
27) 2,4-Dimethylphenol	7.75	122	70271	33.30	ng	90
28) bis(2-Chloroethoxy)methane	7.71	93	69067	24.63	ng	# 32
29) 2,4-Dichlorophenol	7.82	162	34669	18.15	ng	# 52
30) 1,2,4-Trichlorobenzene	7.93	180	278563	153.39	ng	# 90
31) Naphthalene	7.99	128	5707343	872.10	ng	97
32) Benzoic acid	7.75	122	70271	52.11	ng	# 81
33) 4-Chloroaniline	7.99	127	850397	327.97	ng	# 39
35) Caprolactam	8.40	113	81131	132.57	ng	# 1
36) 4-Chloro-3-methylphenol	8.49	107	62784	30.57	ng	# 1
37) 2-Methylnaphthalene	8.75	142	8234398	1973.61	ng	# 95
45) 1,1'-Biphenyl	9.15	154	1312112	156.62	ng	97
46) 2-Chloronaphthalene	9.21	162	152634	24.74	ng	# 81
47) 2-Nitroaniline	9.28	65	8136	3.84	ng	# 11
48) Acenaphthylene	9.61	152	174022	17.70	ng	# 1
49) Dimethylphthalate	9.47	163	19033	2.59	ng	# 49
50) 2,6-Dinitrotoluene	9.49	165	10731	6.74	ng	# 57
51) Acenaphthene	9.77	154	454468	78.27	ng	# 80
52) 3-Nitroaniline	9.69	138	11805	6.26	ng	# 34

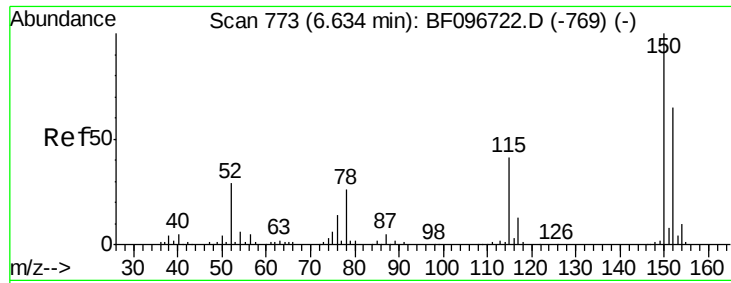
Data Path : Z:\HPCHEM1\BNA F\DATA\BF071317\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
53) 2,4-Dinitrophenol	9.78	184	1841	8.88	nq	# 1
54) Dibenzofuran	9.93	168	321299	39.49	nq	# 57
55) 4-Nitrophenol	9.89	139	38806	28.15	nq	# 91
56) 2,4-Dinitrotoluene	9.90	165	43242	21.12	nq	# 62
57) Fluorene	10.28	166	464064	77.18	nq	# 88
60) 4-Chlorophenyl-phenylether	10.28	204	1300	Below	Cal	# 1
61) 4-Nitroaniline	10.28	138	6098	3.44	nq	# 57
62) Azobenzene	10.42	77	50935	8.06	nq	# 1
65) n-Nitrosodiphenylamine	10.36	169	325333	46.34	nq	# 72
70) Phenanthrene	11.21	178	1178450	110.36	nq	# 99
71) Anthracene	11.21	178	1178450	109.15	nq	# 99
72) Carbazole	11.40	167	39961	3.82	nq	# 54
74) Fluoranthene	12.37	202	259867	25.43	nq	# 99
77) Pyrene	12.59	202	334094	19.69	nq	# 98
80) Benzo(a)anthracene	13.77	228	70020	6.01	nq	# 92
82) Chrysene	13.81	228	69516	6.06	nq	# 91
85) Indeno(1,2,3-cd)pyrene	16.49	276	13724	4.57	nq	# 94
87) Benzo(b)fluoranthene	14.79	252	55942	7.65	nq	# 59
88) Benzo(k)fluoranthene	14.79	252	55942	8.08	nq	# 64
89) Benzo(a)pyrene	15.12	252	22791	3.40	nq	# 57
91) Benzo(g,h,i)perylene	16.87	276	13862	2.10	nq	# 86

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

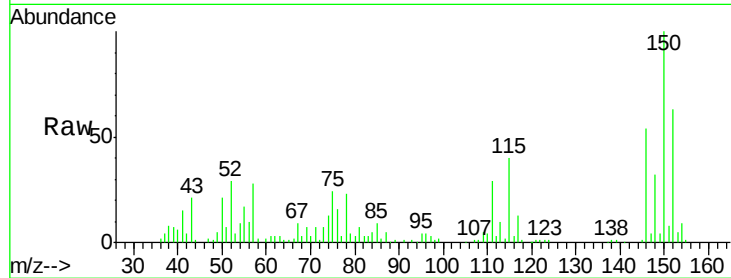


#1

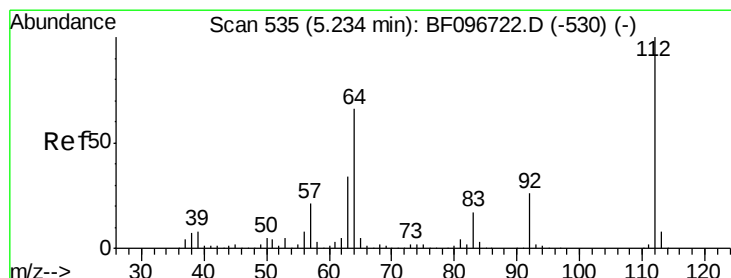
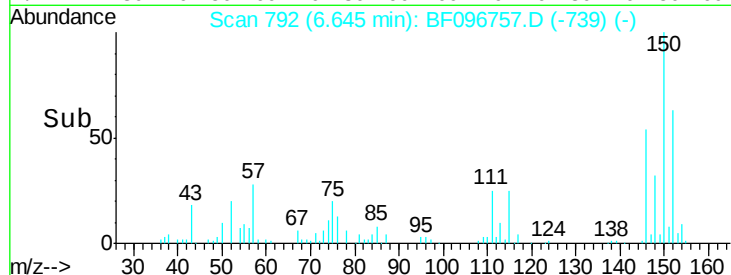
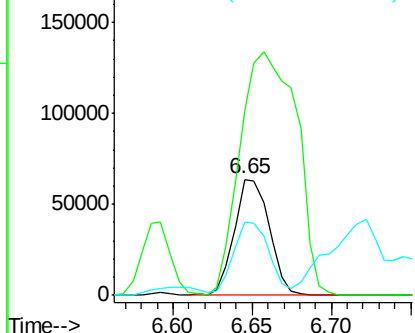
1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.65 min Scan# 792
 Delta R.T. 0.01 min
 Lab File: BF096757.D
 Acq: 14 Jul 2017 5:04

Instrument :
 BNA_F
 ClientSampleId :
 E2-P6-NSW

Tot Ion:152 Resp: 98257
 Ion Ratio Lower Upper
 152 100
 150 158.5 126.2 189.2
 115 62.9 52.2 78.2



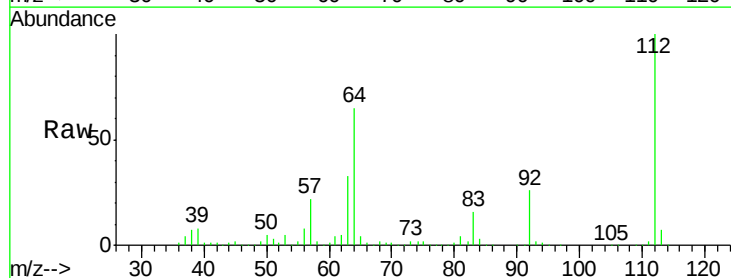
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



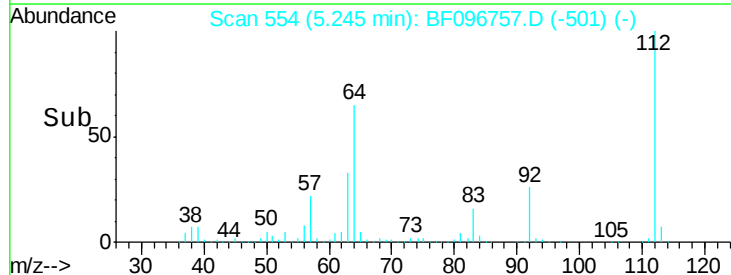
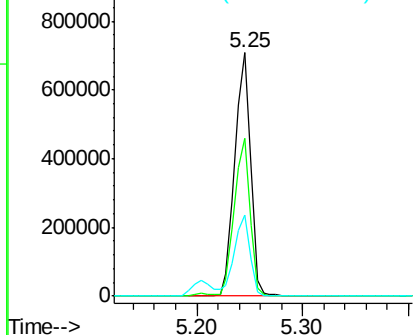
#5

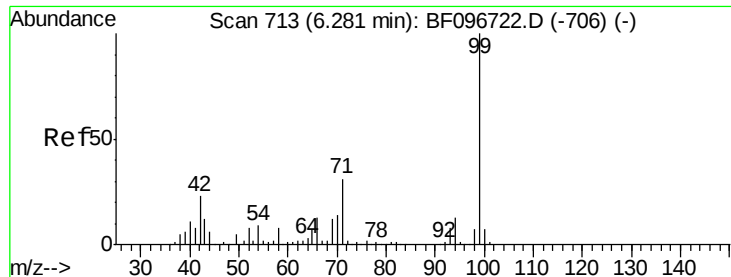
2-Fluorophenol
 Concen: 111.25 ng
 RT: 5.25 min Scan# 554
 Delta R.T. 0.01 min
 Lab File: BF096757.D
 Acq: 14 Jul 2017 5:04

Tgt Ion:112 Resp: 727007
 Ion Ratio Lower Upper
 112 100
 64 65.1 46.0 69.0
 63 33.3 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: 112.92 ng

RT: 6.29 min Scan# 732

Delta R.T. 0.01 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

Instrument :

BNA_F

ClientSampleId :

E2-P6-NSW

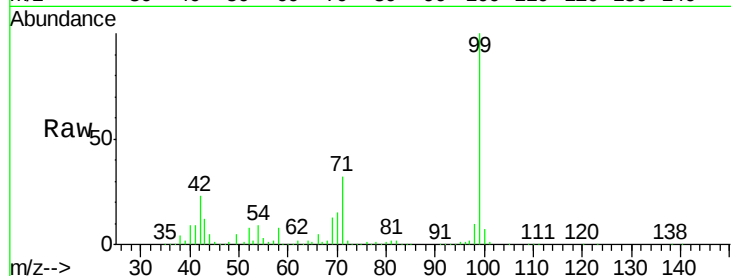
Tot Ion: 99 Resp: 885505

Ion Ratio Lower Upper

99 100

42 22.5 13.5 20.3#

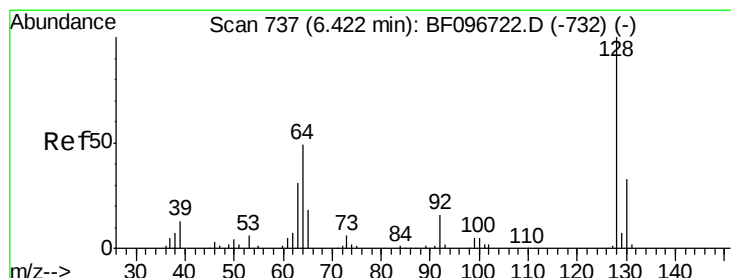
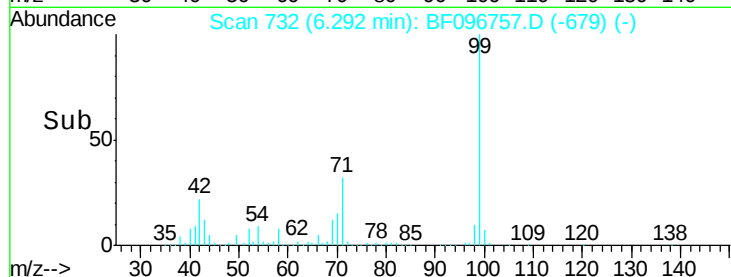
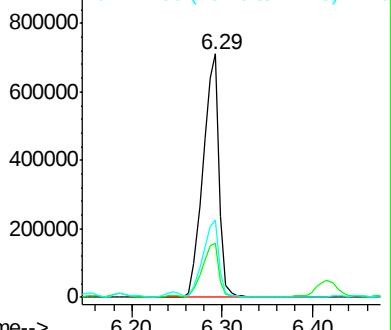
71 32.0 24.5 36.7



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



#8

2-Chlorophenol

Concen: 2.89 ng

RT: 6.43 min Scan# 756

Delta R.T. 0.01 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

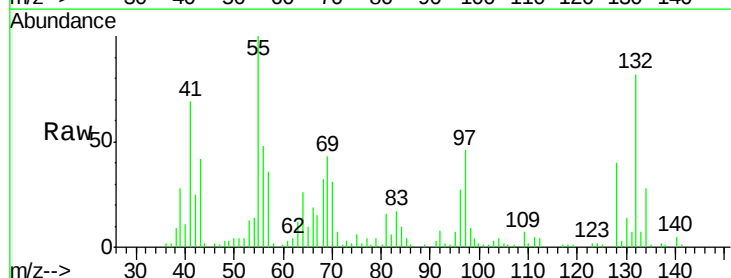
Tgt Ion: 128 Resp: 20404

Ion Ratio Lower Upper

128 100

130 34.1 12.9 52.9

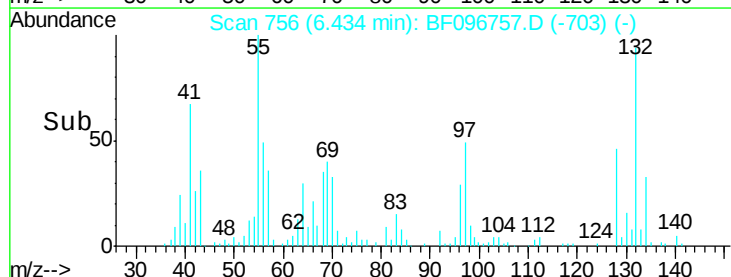
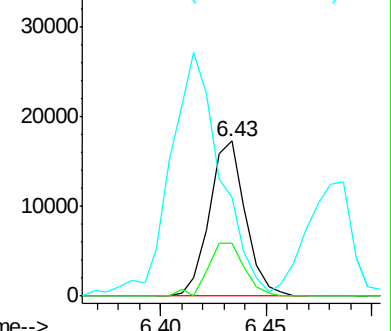
64 64.0 28.4 68.4

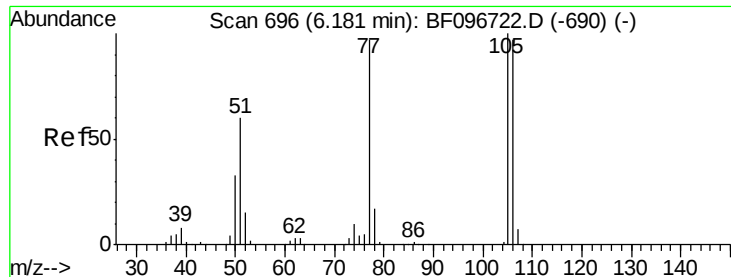


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF0





#9

Benzaldehyde

Concen: 12.77 ng

RT: 6.20 min Scan# 716

Delta R.T. 0.02 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

Instrument :

BNA_F

ClientSampled :

E2-P6-NSW

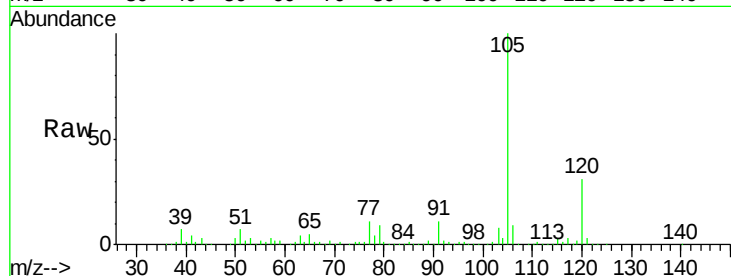
Tot Ion: 77 Resp: 57882

Ion Ratio Lower Upper

77 100

105 872.0 83.8 123.8#

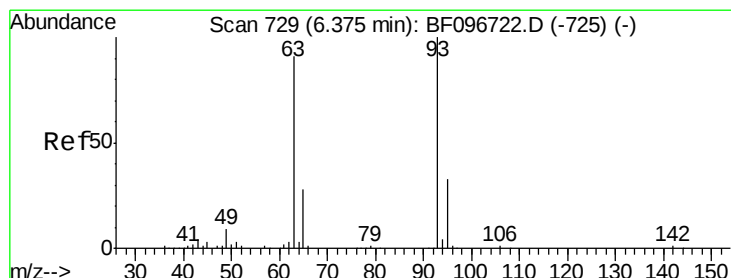
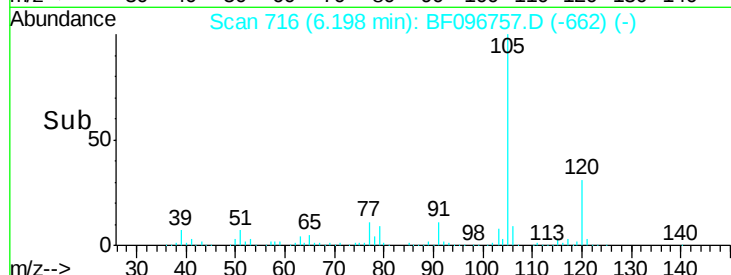
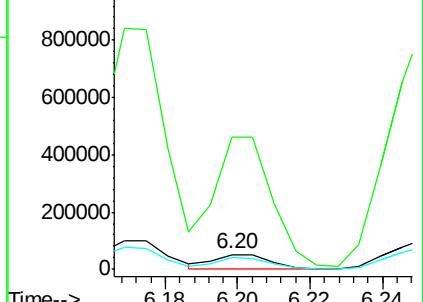
106 81.6 79.1 119.1



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



#11

bis(2-Chloroethyl)ether

Concen: 7.48 ng

RT: 6.39 min Scan# 748

Delta R.T. 0.01 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

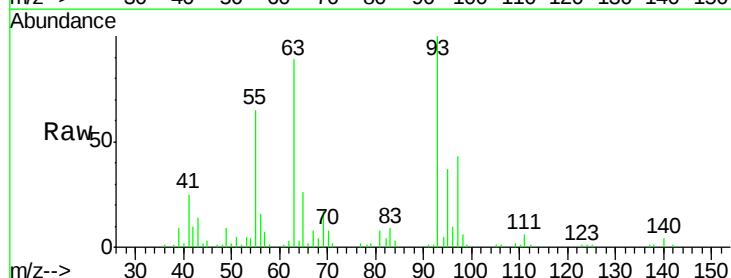
Tgt Ion: 93 Resp: 49855

Ion Ratio Lower Upper

93 100

63 88.7 59.2 99.2

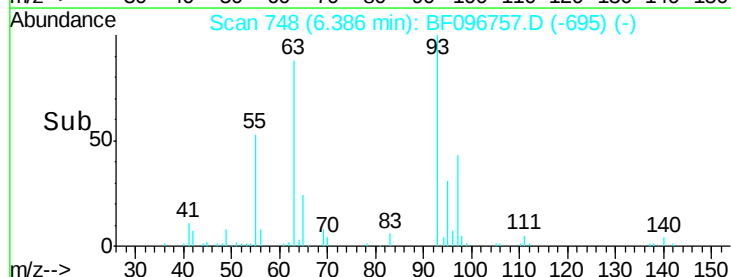
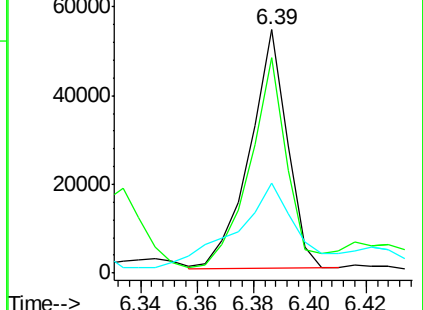
95 36.8 12.8 52.8

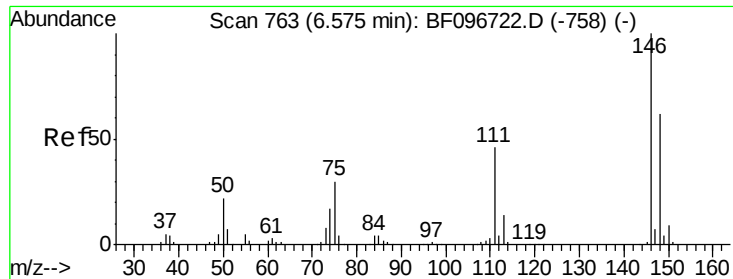


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 63.00 (62.70 to 63.70): BF0

Ion 95.00 (94.70 to 95.70): BF0





#12

1,3-Dichlorobenzene

Concen: 67.99 ng

RT: 6.59 min Scan# 782

Delta R.T. 0.01 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

Instrument :

BNA_F

ClientSampleId :

E2-P6-NSW

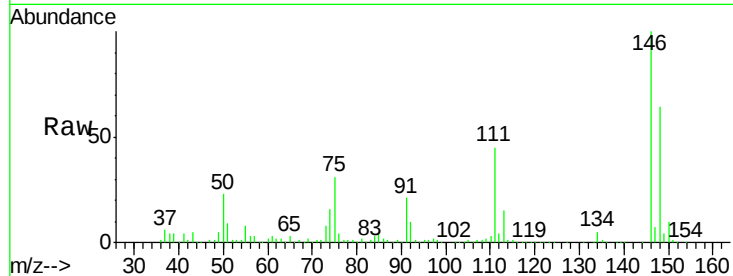
Tot Ion:146 Resp: 509499

Ion Ratio Lower Upper

146 100

148 63.5 51.8 77.6

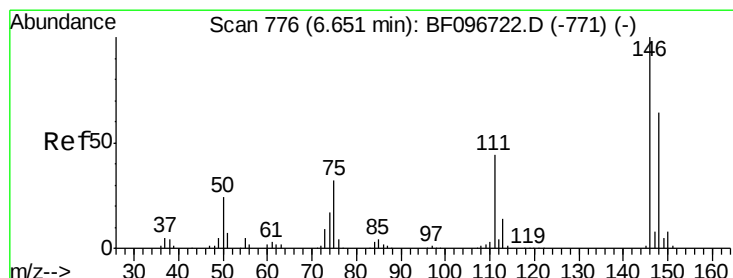
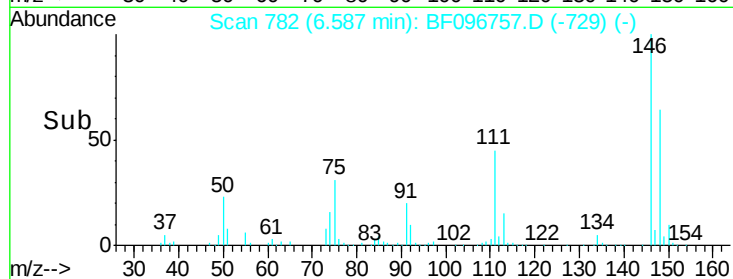
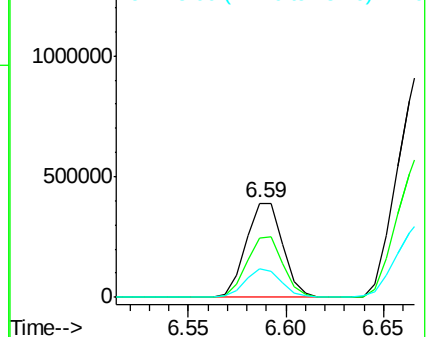
75 30.8 23.1 34.7



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 75.00 (74.70 to 75.70): BF0



#13

1,4-Dichlorobenzene

Concen: 231.41 ng

RT: 6.67 min Scan# 797

Delta R.T. 0.02 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

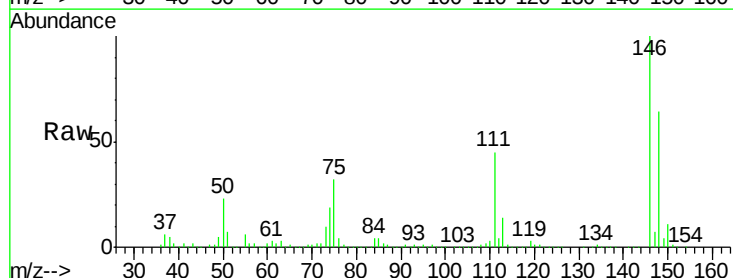
Tgt Ion:146 Resp: 1756180

Ion Ratio Lower Upper

146 100

148 63.6 52.2 78.2

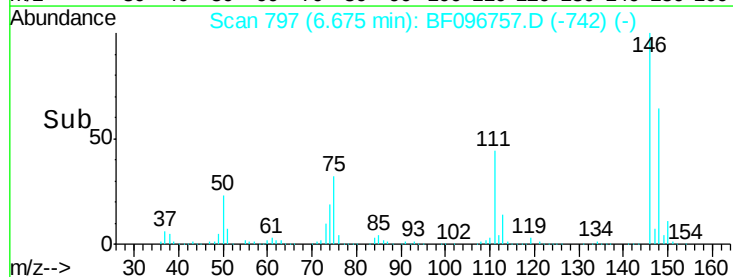
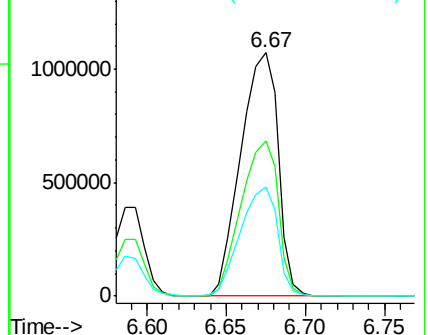
111 44.8 30.3 45.5

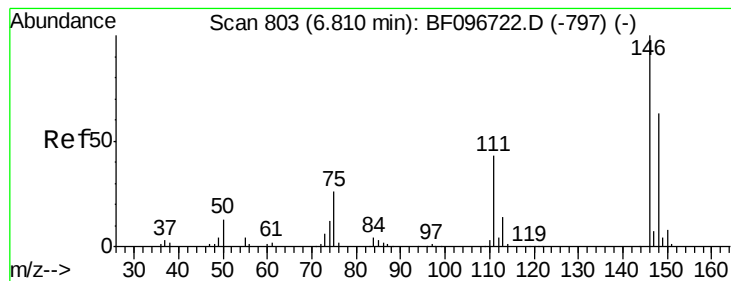


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E

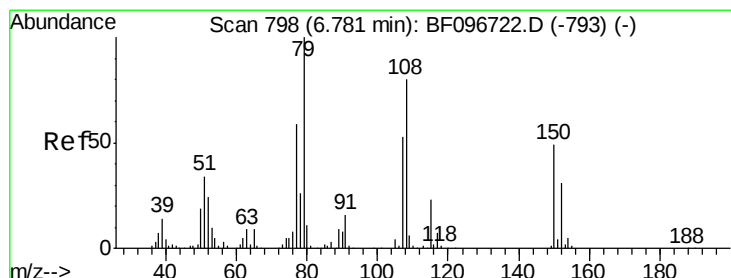
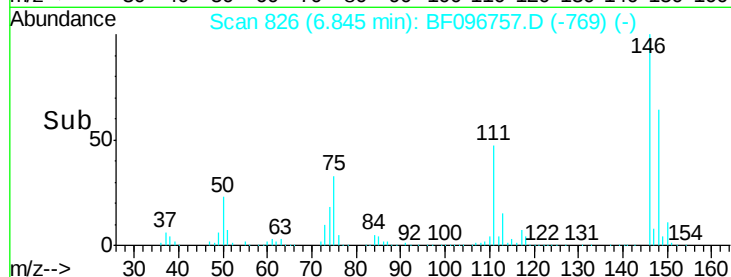
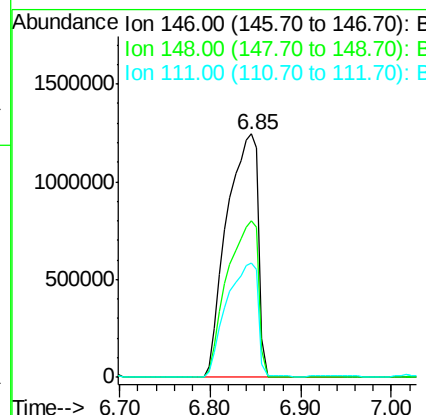
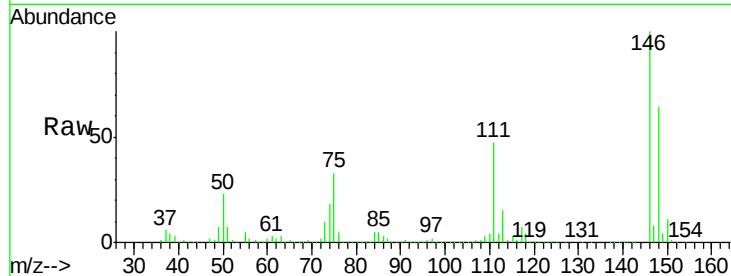




#14
 1,2-Dichlorobenzene
 Concen: 435.10 ng
 RT: 6.85 min Scan# 826
 Delta R.T. 0.04 min
 Lab File: BF096757.D
 Acq: 14 Jul 2017 5:04

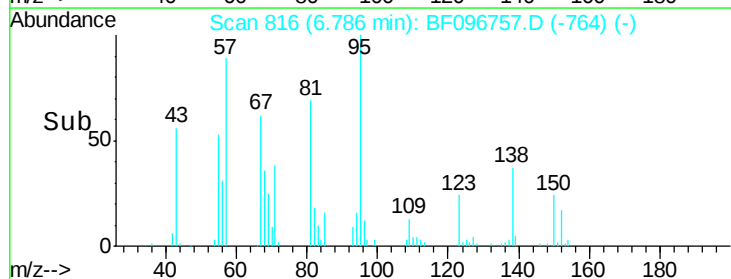
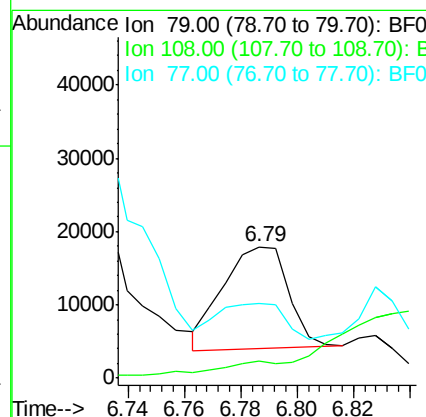
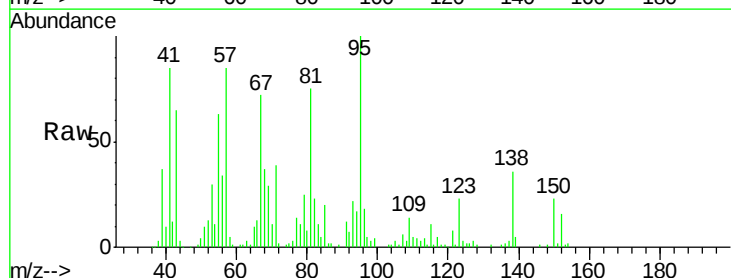
Instrument :
 BNA_F
 ClientSampleId :
 E2-P6-NSW

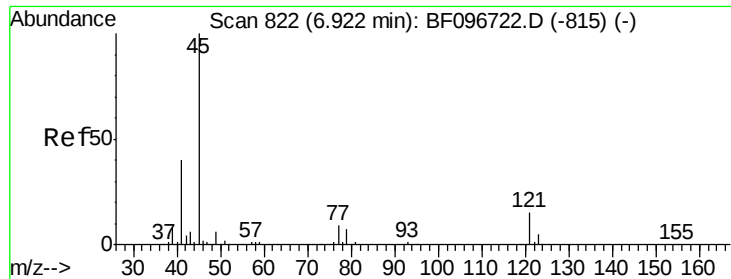
Tot Ion:146 Resp: 3003288
 Ion Ratio Lower Upper
 146 100
 148 64.4 50.4 75.6
 111 47.1 38.2 57.4



#15
 Benzyl Alcohol
 Concen: 4.35 ng
 RT: 6.79 min Scan# 816
 Delta R.T. 0.01 min
 Lab File: BF096757.D
 Acq: 14 Jul 2017 5:04

Tgt Ion: 79 Resp: 22356
 Ion Ratio Lower Upper
 79 100
 108 13.2 63.4 95.0#
 77 56.3 49.2 73.8

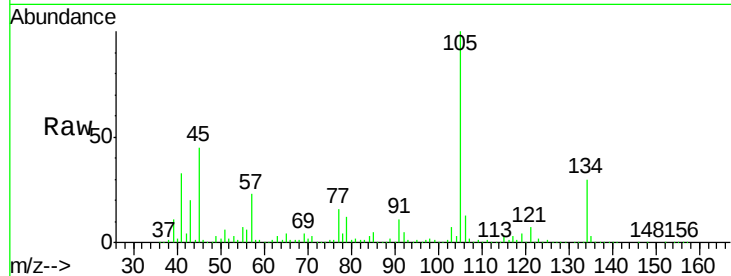




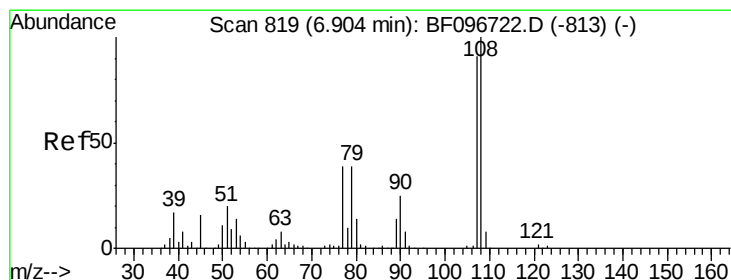
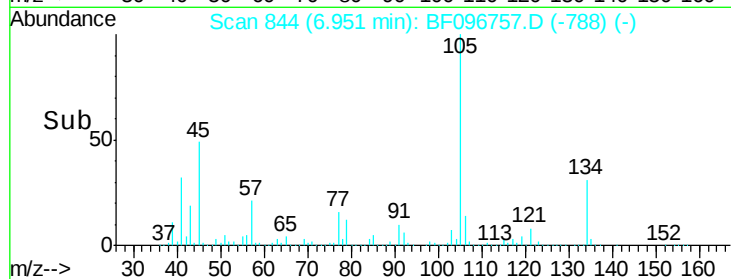
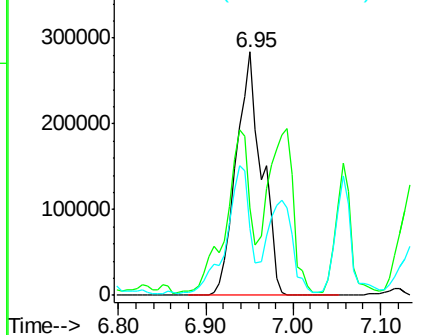
#16
2,2'-oxvbis(1-Chloropropane)
Concen: 41.11 ng
RT: 6.95 min Scan# 844
Delta R.T. 0.03 min
Lab File: BF096757.D
Acq: 14 Jul 2017 5:04

Instrument :
BNA_F
ClientSampleId :
E2-P6-NSW

Tot Ion: 45 Resp: 565604
Ion Ratio Lower Upper
45 100
77 35.7 0.0 33.2#
79 27.7 0.0 30.0

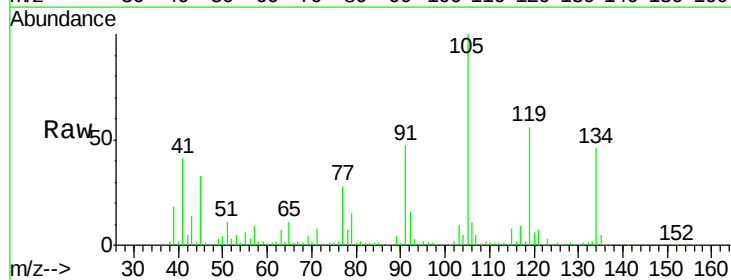


Abundance Ion 45.00 (44.70 to 45.70): BF0
Ion 77.00 (76.70 to 77.70): BF0
Ion 79.00 (78.70 to 79.70): BF0

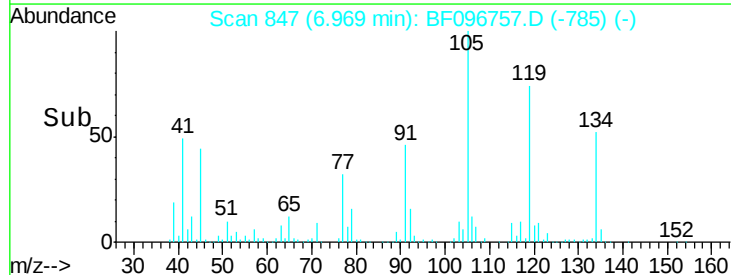
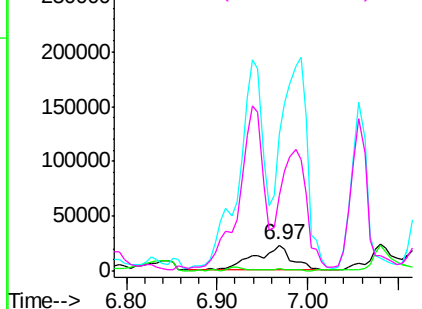


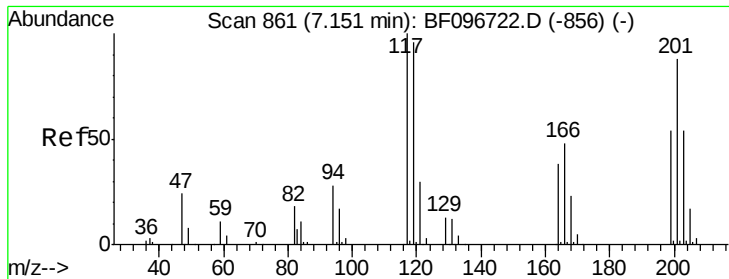
#17
2-Methylphenol
Concen: 11.51 ng
RT: 6.97 min Scan# 847
Delta R.T. 0.06 min
Lab File: BF096757.D
Acq: 14 Jul 2017 5:04

Tgt Ion: 107 Resp: 63101
Ion Ratio Lower Upper
107 100
108 7.7 93.4 140.0#
77 531.7 35.8 53.6#
79 292.3 34.8 52.2#



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

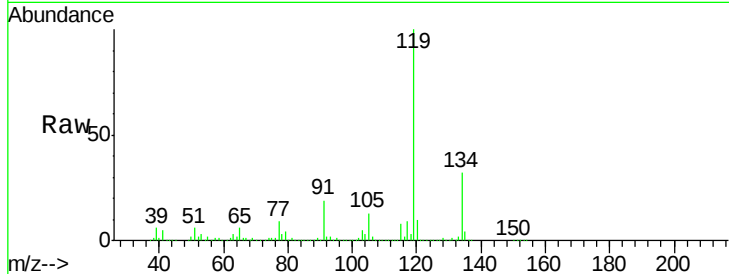




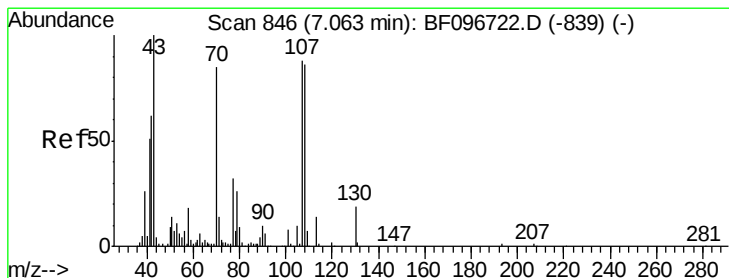
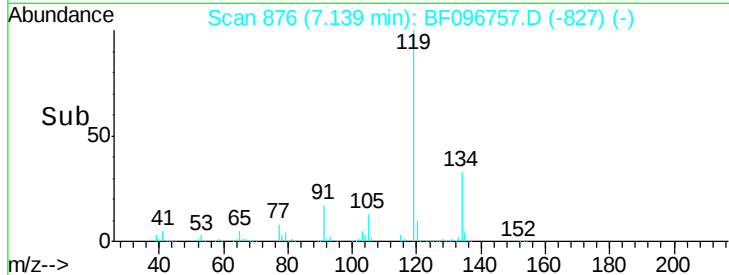
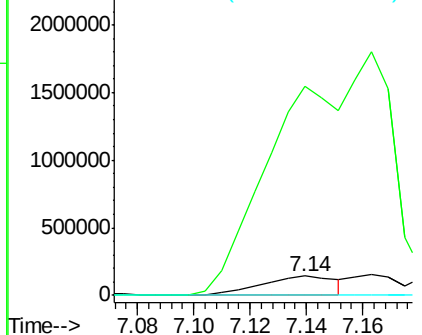
#18
Hexachloroethane
Concen: 97.29 ng
RT: 7.14 min Scan# 876
Delta R.T. -0.01 min
Lab File: BF096757.D
Acq: 14 Jul 2017 5:04

Instrument :
BNA_F
ClientSampleId :
E2-P6-NSW

Tot Ion:117 Resp: 261814
Ion Ratio Lower Upper
117 100
119 1078.7 77.4 116.0#
201 0.0 94.6 141.8#

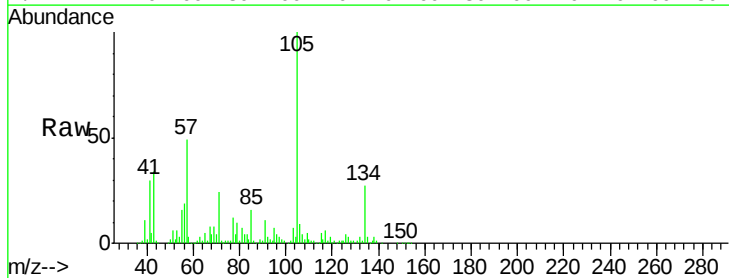


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E

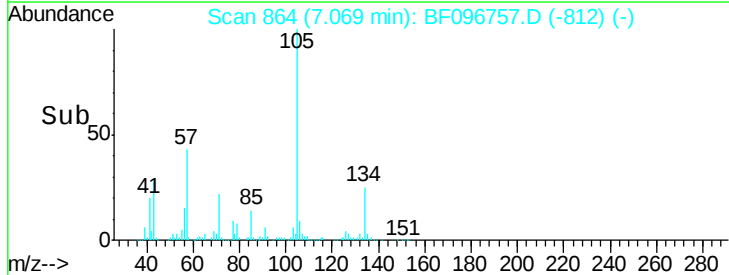
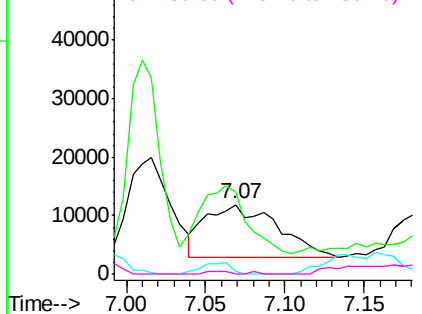


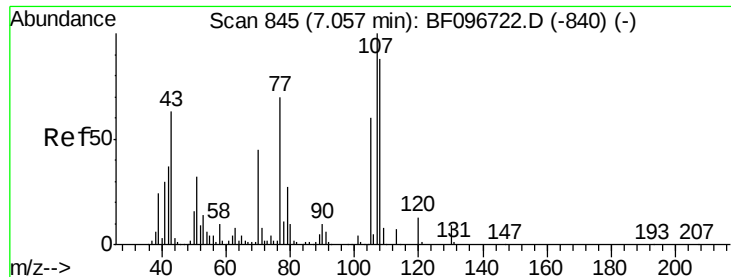
#19
n-Nitroso-di-n-propylamine
Concen: 5.87 ng
RT: 7.07 min Scan# 864
Delta R.T. 0.01 min
Lab File: BF096757.D
Acq: 14 Jul 2017 5:04

Tgt Ion: 70 Resp: 27756
Ion Ratio Lower Upper
70 100
42 117.5 47.2 70.8#
101 2.9 7.2 10.8#
130 0.0 15.9 23.9#



Abundance Ion 70.00 (69.70 to 70.70): BF0
Ion 42.00 (41.70 to 42.70): BF0
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E





#20

3+4-Methylphenols

Concen: 6.46 ng

RT: 7.08 min Scan# 866

Delta R.T. 0.02 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

Instrument :

BNA_F

ClientSampleId :

E2-P6-NSW

Tot Ion:107 Resp: 42951

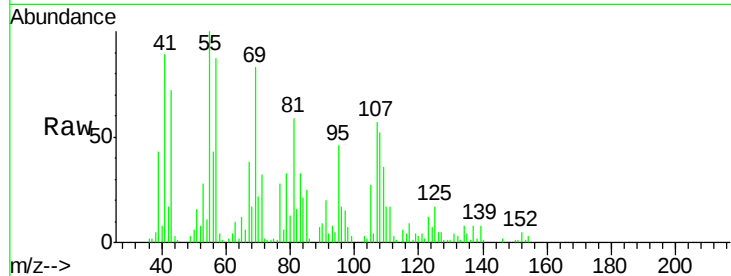
Ion Ratio Lower Upper

107 100

108 92.3 71.0 111.0

77 49.0 90.5 130.5#

79 58.0 8.4 48.4#

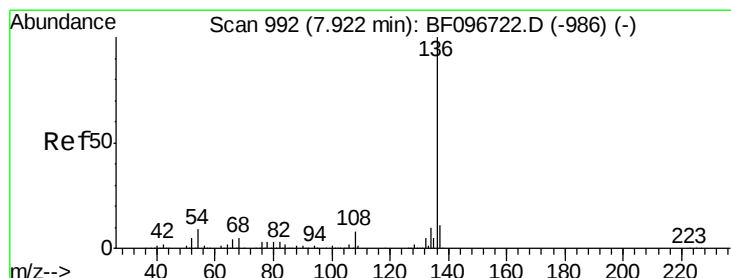
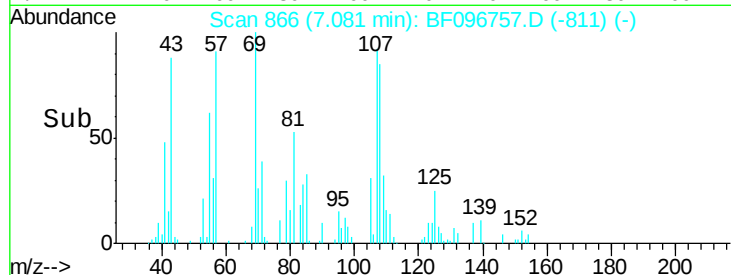
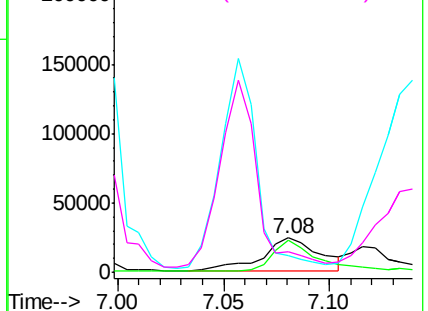


Abundance Ion 107.00 (106.70 to 107.70): E

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



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 7.95 min Scan# 1014

Delta R.T. 0.03 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

Tgt Ion:136 Resp: 138148

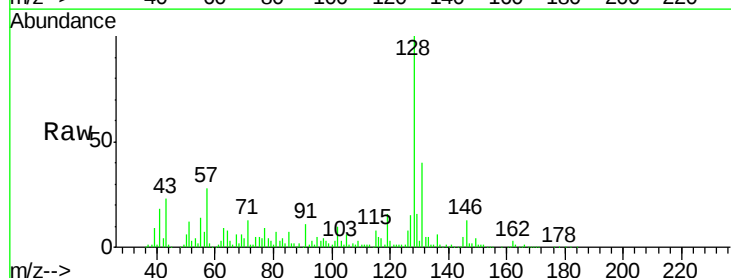
Ion Ratio Lower Upper

136 100

137 17.1 8.5 12.7#

54 36.9 4.9 7.3#

68 34.0 4.1 6.1#

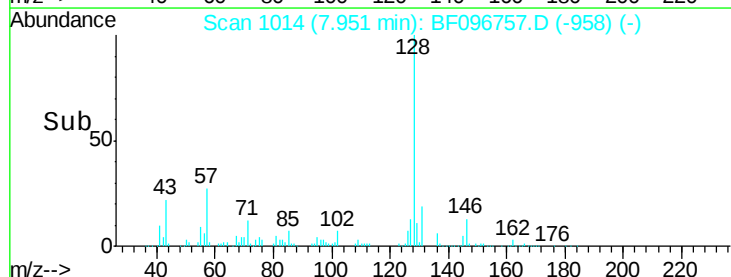
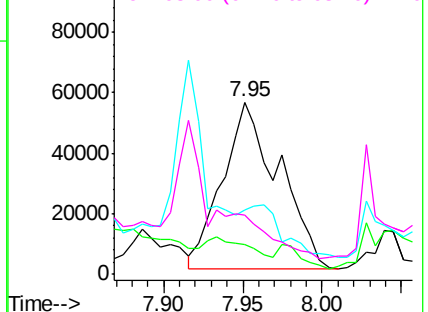


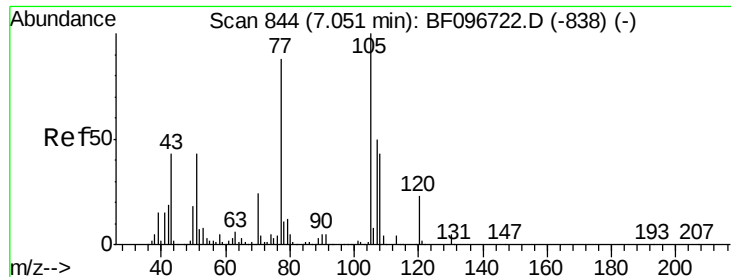
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0





#22

Acetophenone

Concen: 509.53 ng

RT: 7.06 min Scan# 862

Delta R.T. 0.01 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

Instrument :

BNA_F

ClientSampleId :

E2-P6-NSW

Tot Ion:105 Resp: 1573254

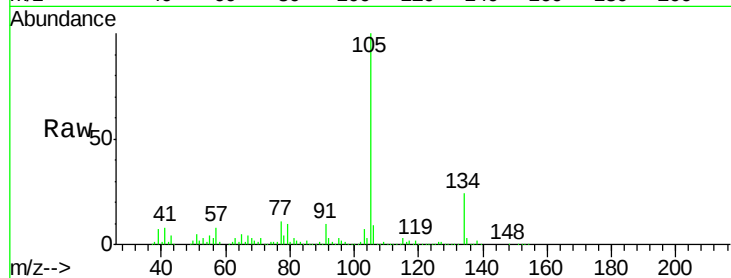
Ion Ratio Lower Upper

105 100

71 3.3 2.8 4.2

51 5.0 30.7 46.1#

120 0.2 17.4 26.0#

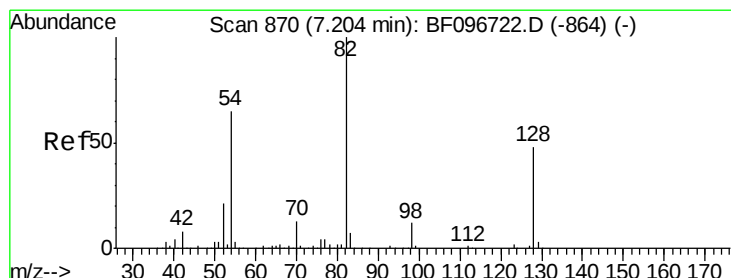
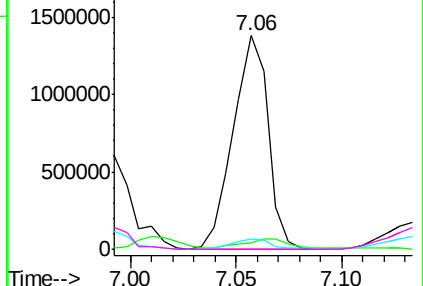
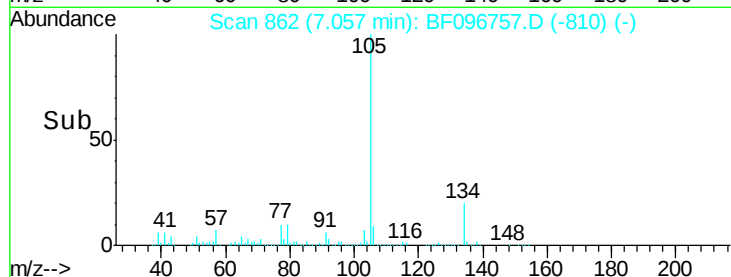


Abundance Ion 105.00 (104.70 to 105.70): E

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



#23

Nitrobenzene-d5

Concen: 146.60 ng

RT: 7.23 min Scan# 891

Delta R.T. 0.02 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

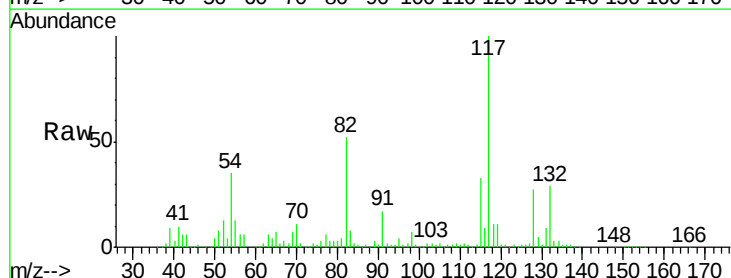
Tgt Ion: 82 Resp: 326960

Ion Ratio Lower Upper

82 100

128 51.9 34.0 51.0#

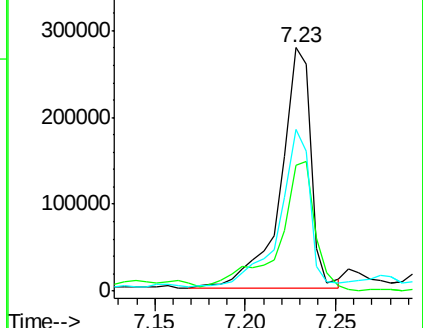
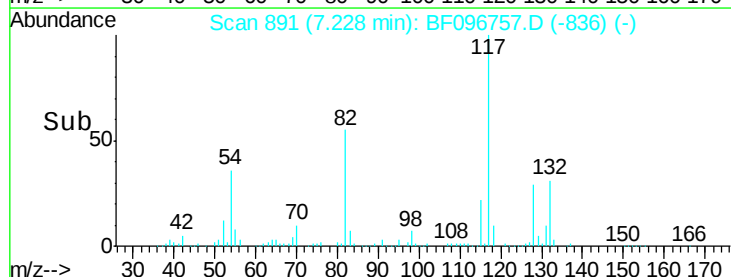
54 66.4 42.2 63.2#

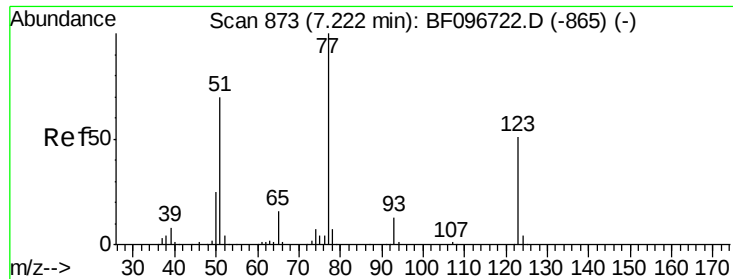


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0

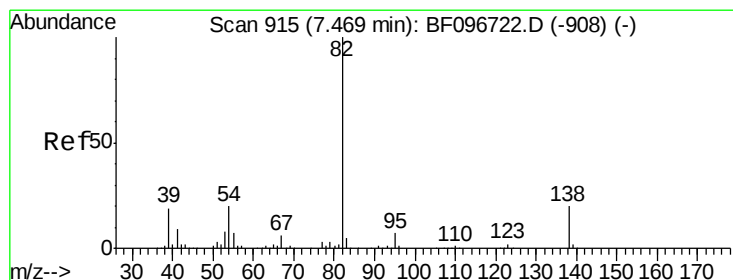
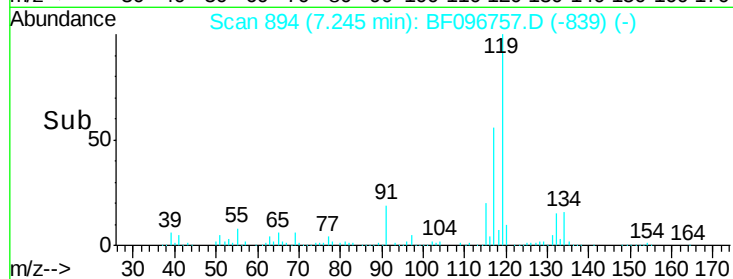
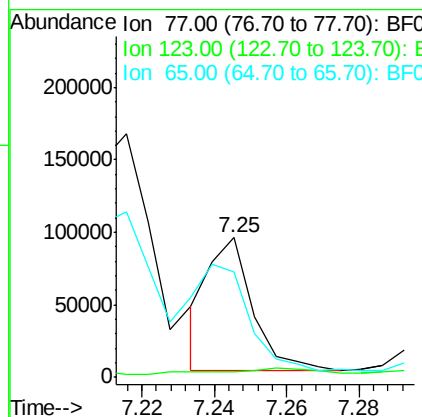
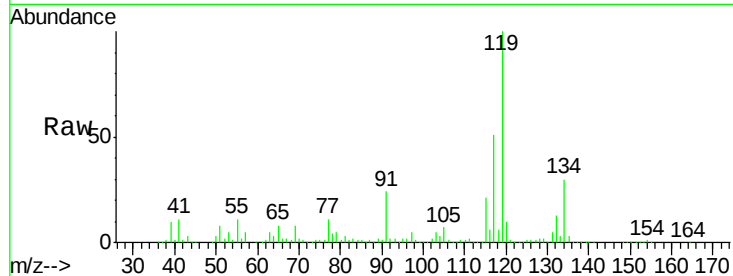




#24
Nitrobenzene
Concen: 33.55 ng
RT: 7.25 min Scan# 894
Delta R.T. 0.02 min
Lab File: BF096757.D
Acq: 14 Jul 2017 5:04

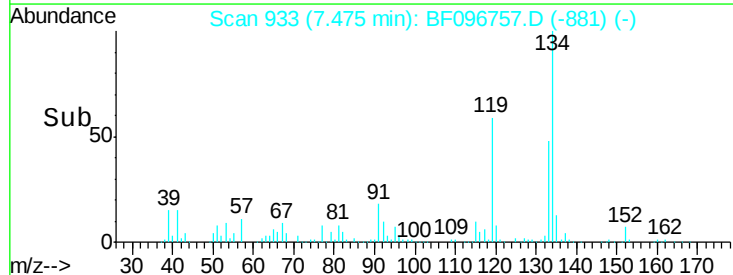
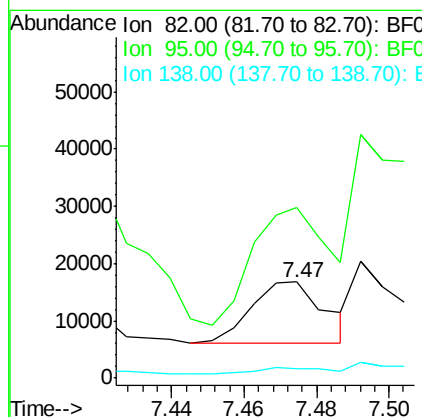
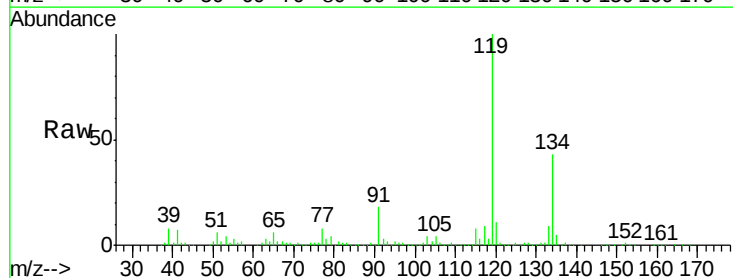
Instrument :
BNA_F
ClientSampleId :
E2-P6-NSW

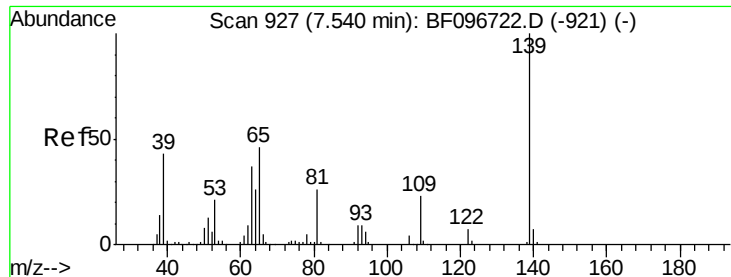
Tot Ion: 77 Resp: 77392
Ion Ratio Lower Upper
77 100
123 3.9 35.8 53.8#
65 76.0 10.6 15.8#



#25
Isophorone
Concen: 3.58 ng
RT: 7.47 min Scan# 933
Delta R.T. 0.01 min
Lab File: BF096757.D
Acq: 14 Jul 2017 5:04

Tgt Ion: 82 Resp: 14834
Ion Ratio Lower Upper
82 100
95 177.6 5.3 7.9#
138 9.4 13.1 19.7#

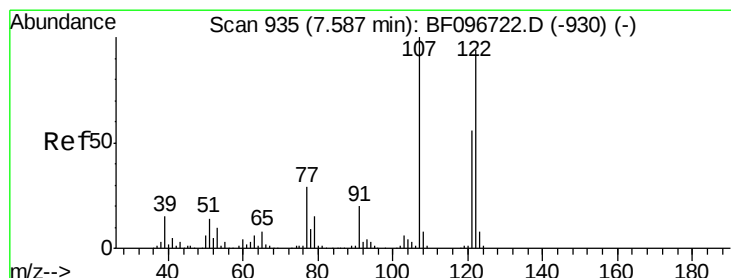
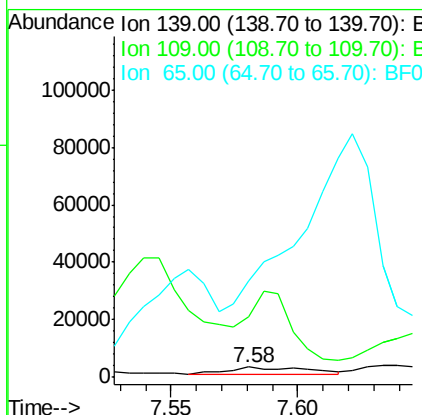
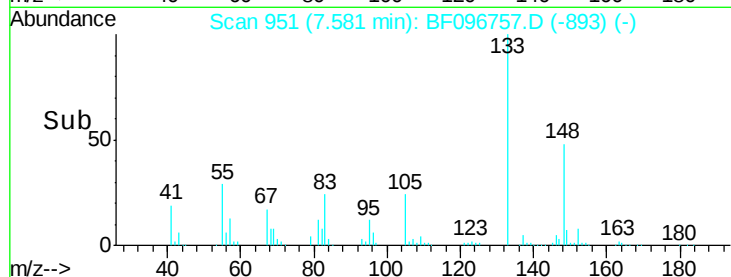
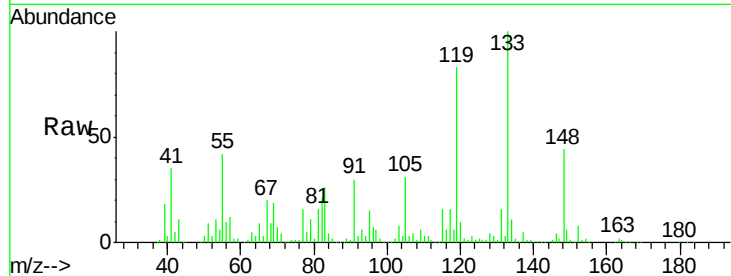




#26
2-Nitrophenol
Concen: 3.69 ng
RT: 7.58 min Scan# 951
Delta R.T. 0.04 min
Lab File: BF096757.D
Acq: 14 Jul 2017 5:04

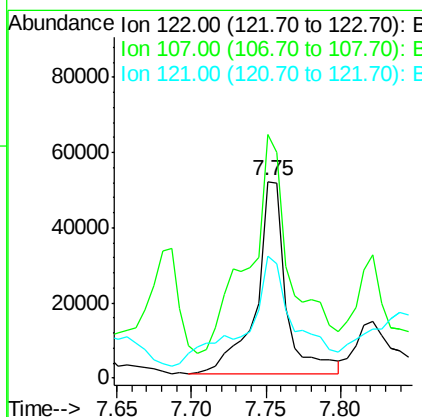
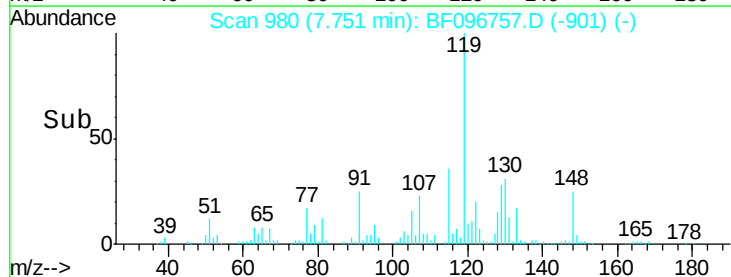
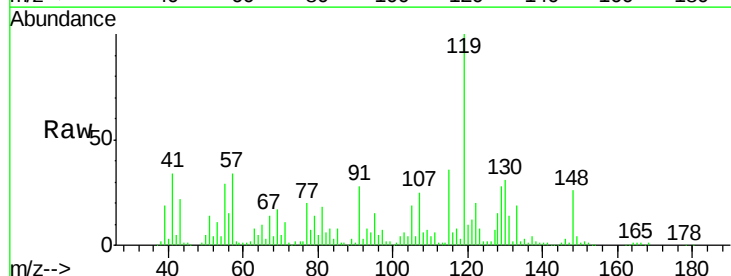
Instrument :
BNA_F
ClientSampleId :
E2-P6-NSW

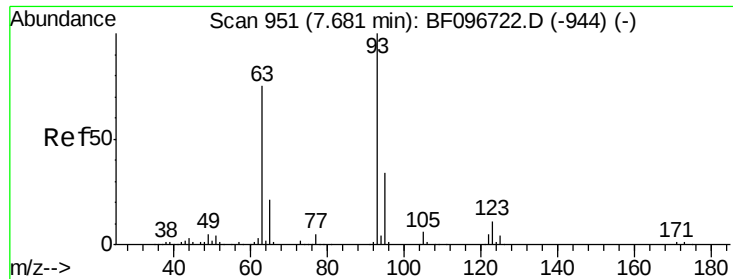
Tot Ion:139 Resp: 4727
Ion Ratio Lower Upper
139 100
109 574.8 21.0 31.6#
65 920.3 33.0 49.6#



#27
2,4-Dimethylphenol
Concen: 33.30 ng
RT: 7.75 min Scan# 980
Delta R.T. 0.16 min
Lab File: BF096757.D
Acq: 14 Jul 2017 5:04

Tgt Ion:122 Resp: 70271
Ion Ratio Lower Upper
122 100
107 123.8 89.2 133.8
121 61.9 45.2 67.8

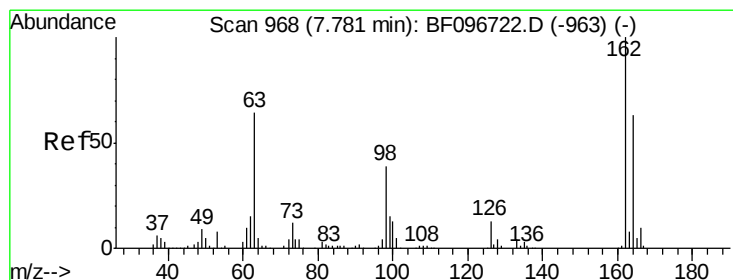
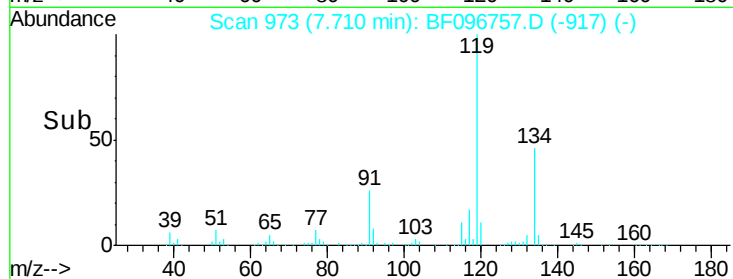
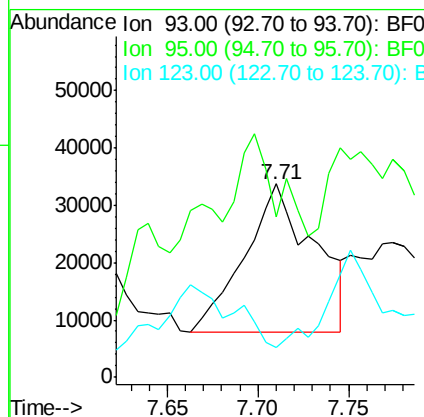
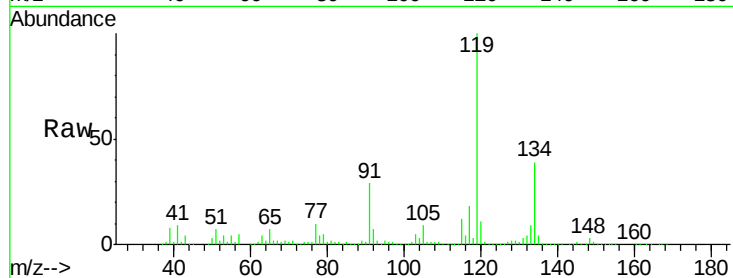




#28
 bis(2-Chloroethoxy)methane
 Concen: 24.63 ng
 RT: 7.71 min Scan# 973
 Delta R.T. 0.03 min
 Lab File: BF096757.D
 Acq: 14 Jul 2017 5:04

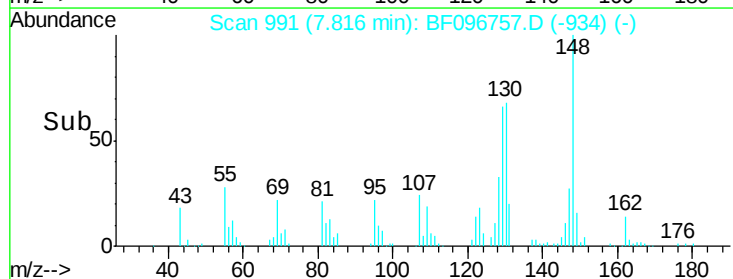
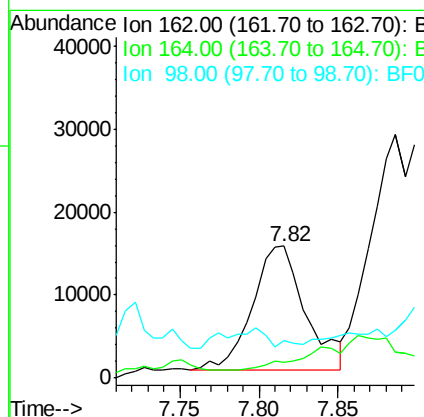
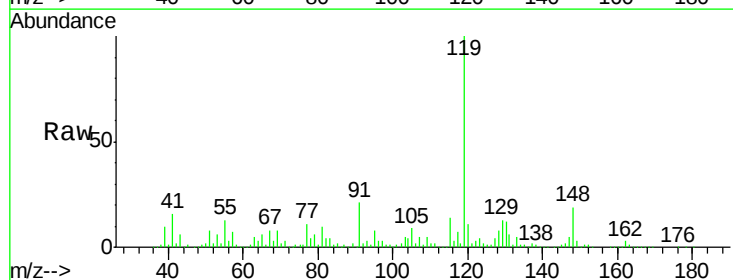
Instrument :
 BNA_F
 ClientSampleId :
 E2-P6-NSW

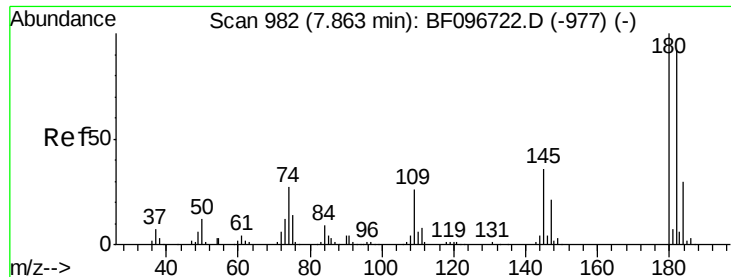
Tot Ion: 93 Resp: 69067
 Ion Ratio Lower Upper
 93 100
 95 82.9 26.5 39.7#
 123 15.2 9.0 13.4#



#29
 2,4-Dichlorophenol
 Concen: 18.15 ng
 RT: 7.82 min Scan# 991
 Delta R.T. 0.04 min
 Lab File: BF096757.D
 Acq: 14 Jul 2017 5:04

Tgt Ion: 162 Resp: 34669
 Ion Ratio Lower Upper
 162 100
 164 11.8 44.6 84.6#
 98 28.4 14.8 54.8

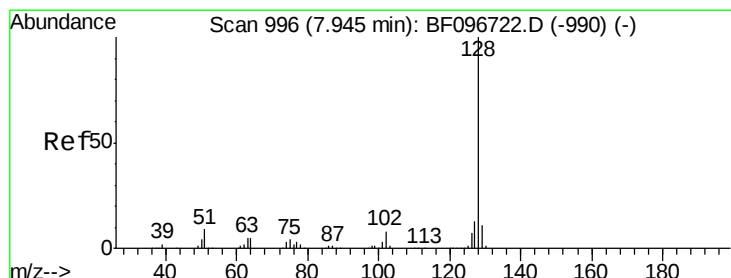
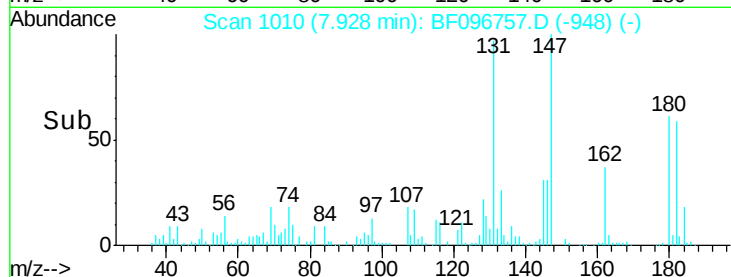
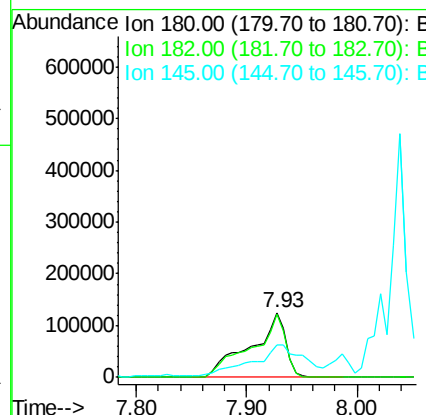
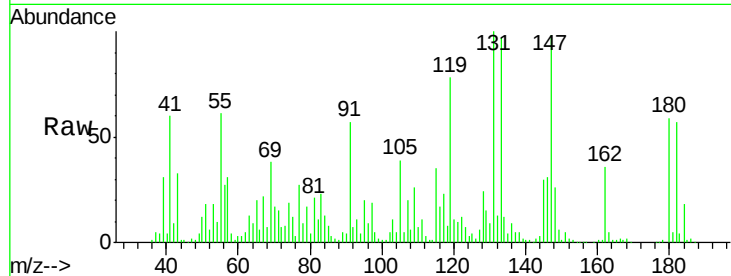




#30
 1,2,4-Trichlorobenzene
 Concen: 153.39 ng
 RT: 7.93 min Scan# 1010
 Delta R.T. 0.06 min
 Lab File: BF096757.D
 Acq: 14 Jul 2017 5:04

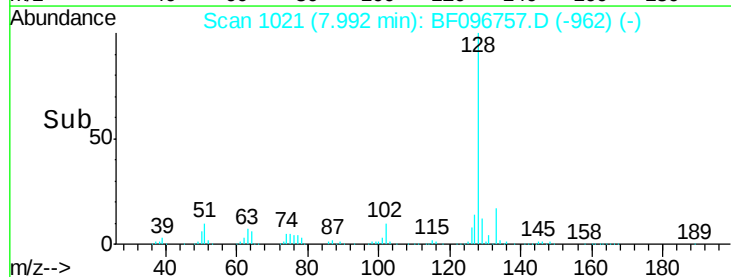
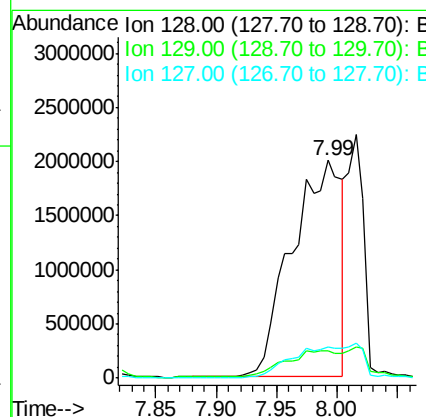
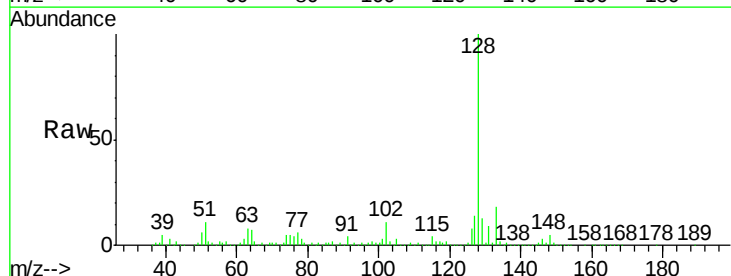
Instrument :
 BNA_F
 ClientSampleId :
 E2-P6-NSW

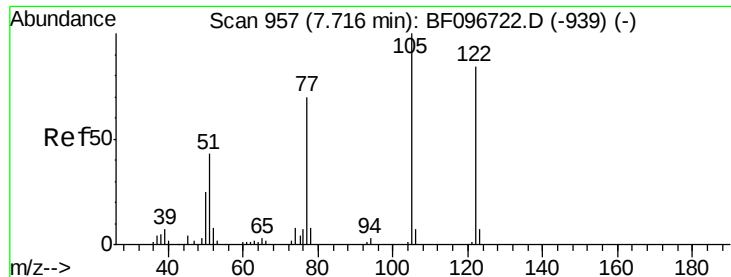
Tot Ion:180 Resp: 278563
 Ion Ratio Lower Upper
 180 100
 182 96.7 75.8 113.6
 145 50.6 25.3 37.9#



#31
 Naphthalene
 Concen: 872.10 ng
 RT: 7.99 min Scan# 1021
 Delta R.T. 0.05 min
 Lab File: BF096757.D
 Acq: 14 Jul 2017 5:04

Tgt Ion:128 Resp: 5707343
 Ion Ratio Lower Upper
 128 100
 129 12.6 9.0 13.6
 127 14.5 10.8 16.2





#32

Benzoic acid

Concen: 52.11 ng

RT: 7.75 min Scan# 980

Delta R.T. 0.04 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

Instrument :

BNA_F

ClientSampleId :

E2-P6-NSW

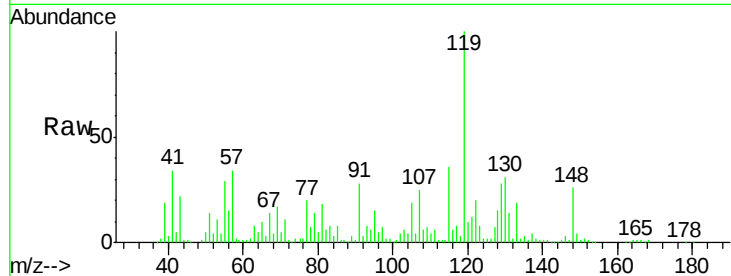
Tot Ion:122 Resp: 70271

Ion Ratio Lower Upper

122 100

105 93.9 103.3 143.3#

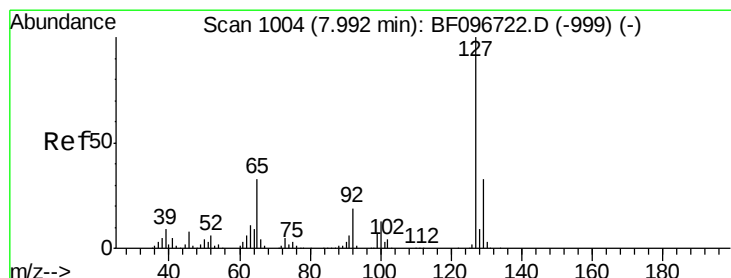
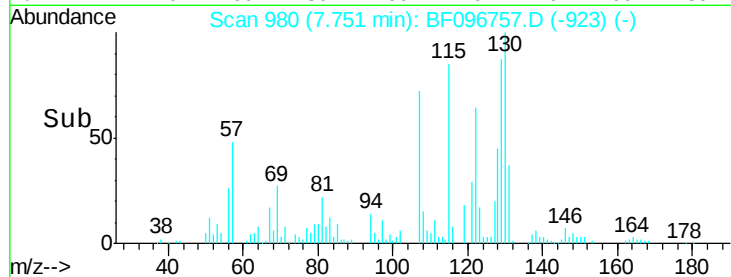
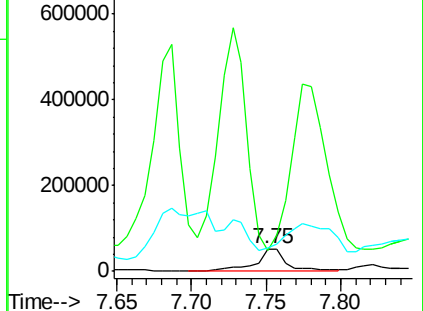
77 102.7 73.7 113.7



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF0



#33

4-Chloroaniline

Concen: 327.97 ng

RT: 7.99 min Scan# 1021

Delta R.T. -0.00 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

Tgt Ion:127 Resp: 850397

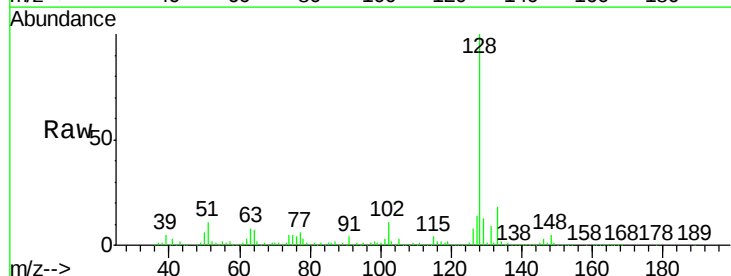
Ion Ratio Lower Upper

127 100

129 87.0 26.2 39.2#

65 10.6 27.8 41.8#

92 3.3 16.8 25.2#

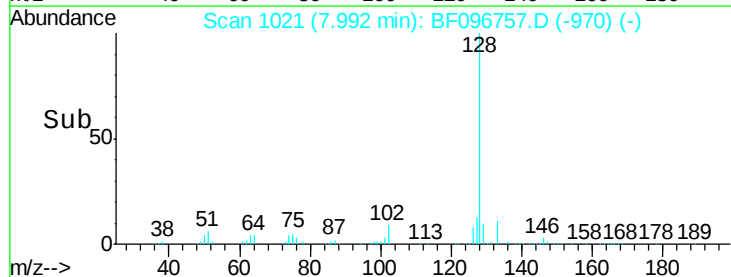
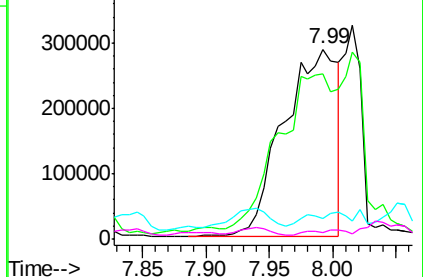


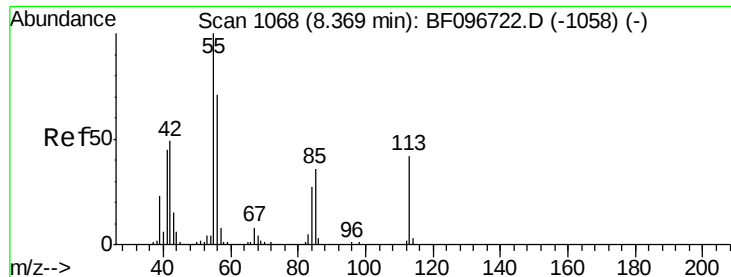
Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 65.00 (64.70 to 65.70): BF0

Ion 92.00 (91.70 to 92.70): BF0





#35

Caprolactam

Concen: 132.57 ng

RT: 8.40 min Scan# 1090

Delta R.T. 0.03 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

Instrument :

BNA_F

ClientSampleId :

E2-P6-NSW

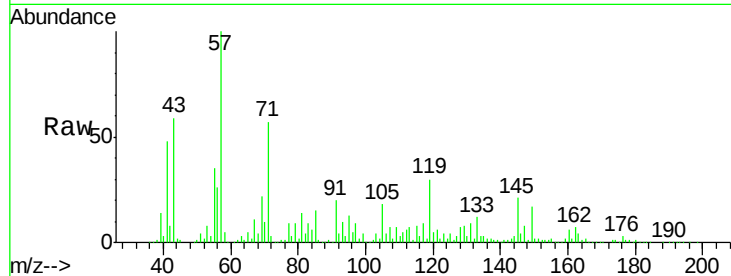
Tot Ion:113 Resp: 81131

Ion Ratio Lower Upper

113 100

55 520.6 150.2 190.2#

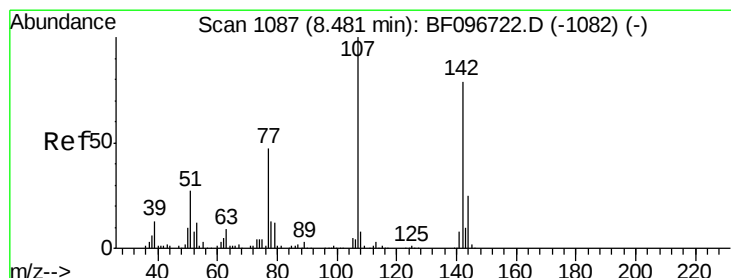
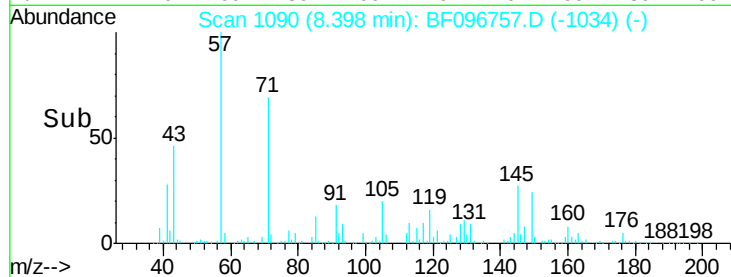
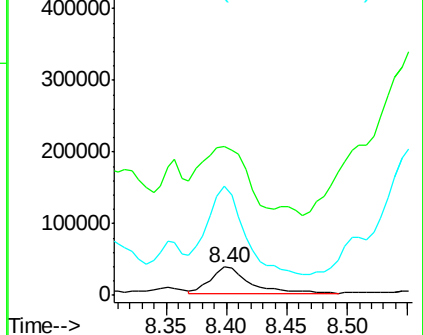
56 384.1 107.8 147.8#



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



#36

4-Chloro-3-methylphenol

Concen: 30.57 ng

RT: 8.49 min Scan# 1105

Delta R.T. 0.01 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

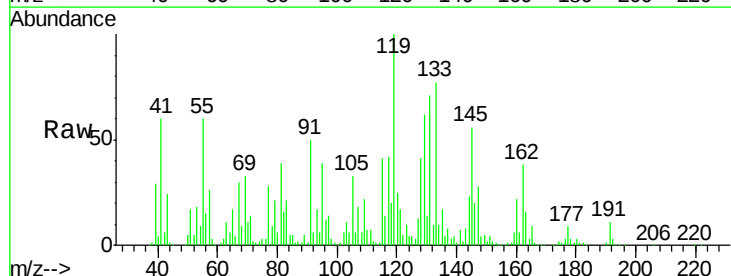
Tgt Ion:107 Resp: 62784

Ion Ratio Lower Upper

107 100

144 131.1 24.2 36.4#

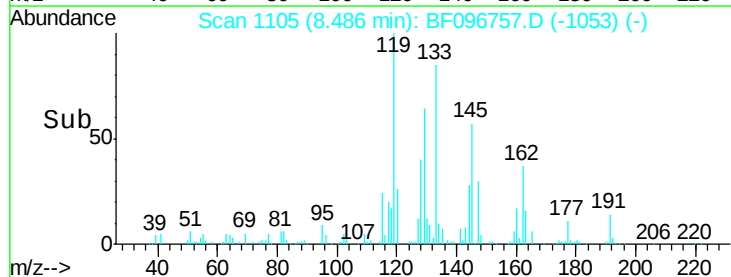
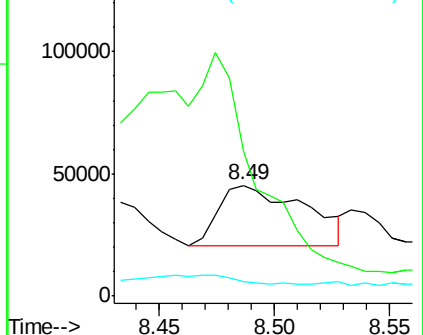
142 13.1 73.4 110.0#

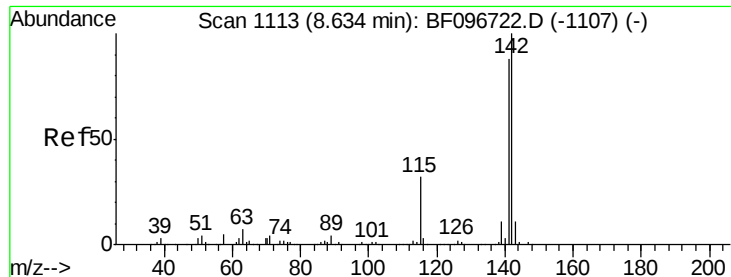


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

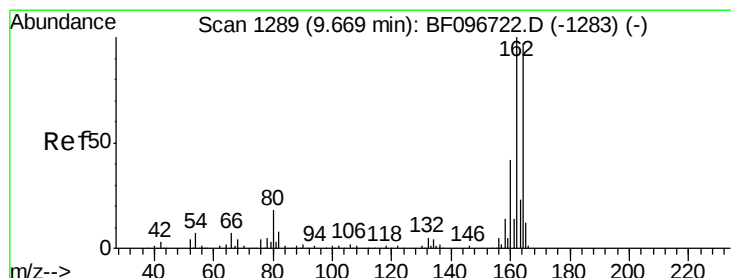
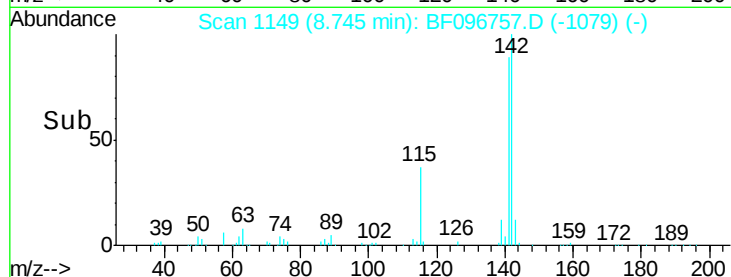
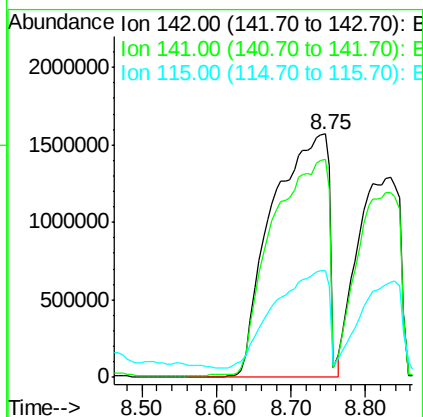
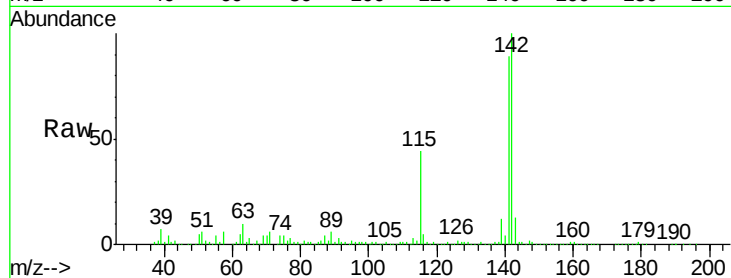




#37
2-Methylnaphthalene
Concen: 1973.61 ng
RT: 8.75 min Scan# 1149
Delta R.T. 0.11 min
Lab File: BF096757.D
Acq: 14 Jul 2017 5:04

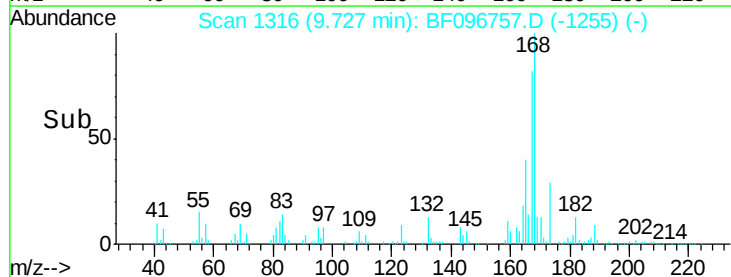
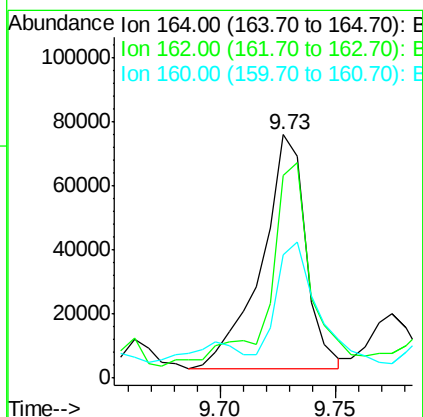
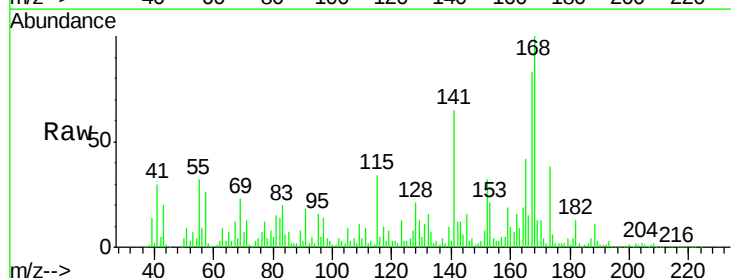
Instrument :
BNA_F
ClientSampleId :
E2-P6-NSW

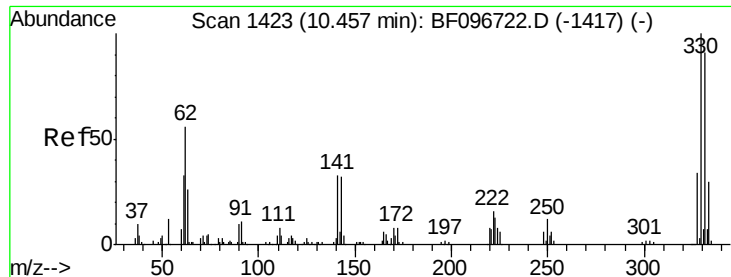
Tot Ion:142 Resp: 8234398
Ion Ratio Lower Upper
142 100
141 89.4 71.3 106.9
115 43.7 27.1 40.7#



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.73 min Scan# 1316
Delta R.T. 0.06 min
Lab File: BF096757.D
Acq: 14 Jul 2017 5:04

Tgt Ion:164 Resp: 97681
Ion Ratio Lower Upper
164 100
162 83.4 82.6 123.8
160 50.5 36.2 54.2

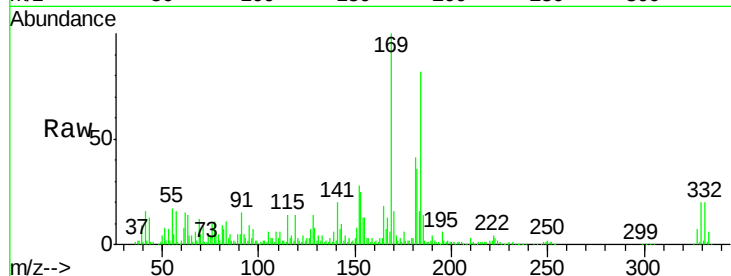




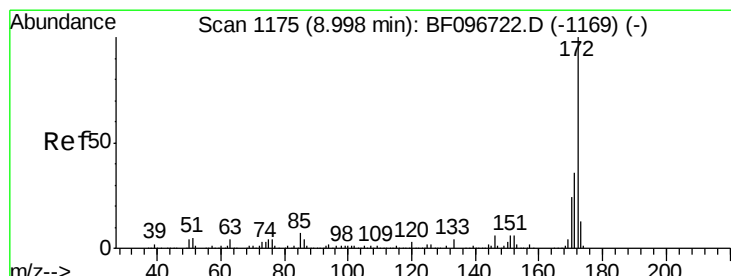
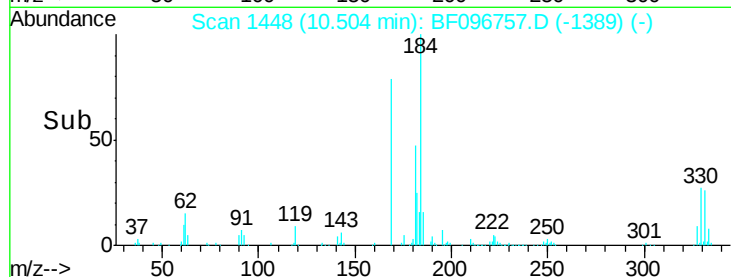
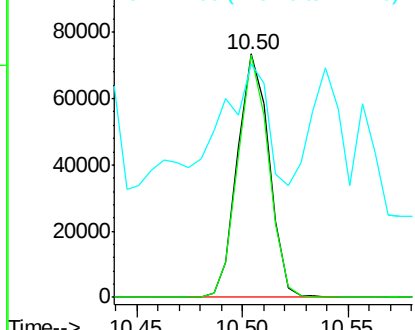
#41
 2,4,6-Tribromophenol
 Concen: 91.28 ng
 RT: 10.50 min Scan# 1448
 Delta R.T. 0.05 min
 Lab File: BF096757.D
 Acq: 14 Jul 2017 5:04

Instrument :
 BNA_F
 ClientSampleId :
 E2-P6-NSW

Tot Ion:330 Resp: 76112
 Ion Ratio Lower Upper
 330 100
 332 97.0 76.6 115.0
 141 77.9 31.4 47.2#

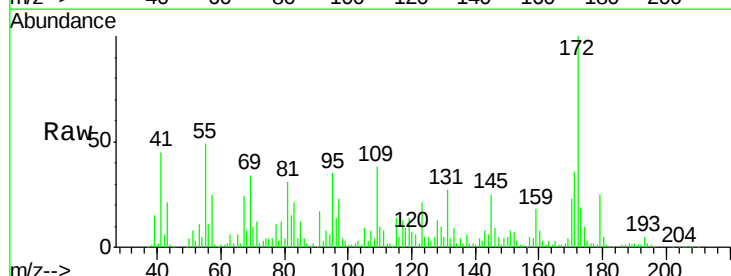


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

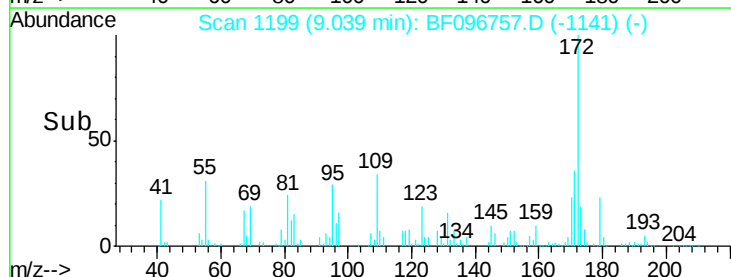
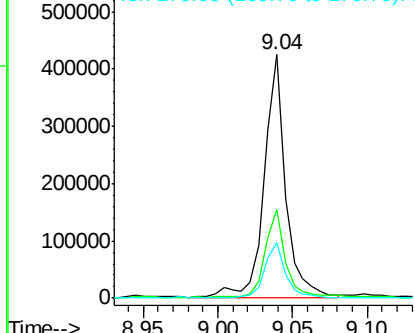


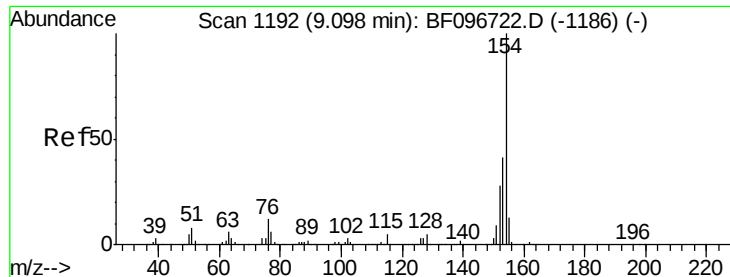
#44
 2-Fluorobiphenyl
 Concen: 67.61 ng
 RT: 9.04 min Scan# 1199
 Delta R.T. 0.04 min
 Lab File: BF096757.D
 Acq: 14 Jul 2017 5:04

Tgt Ion:172 Resp: 418006
 Ion Ratio Lower Upper
 172 100
 171 36.3 29.6 44.4
 170 22.9 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

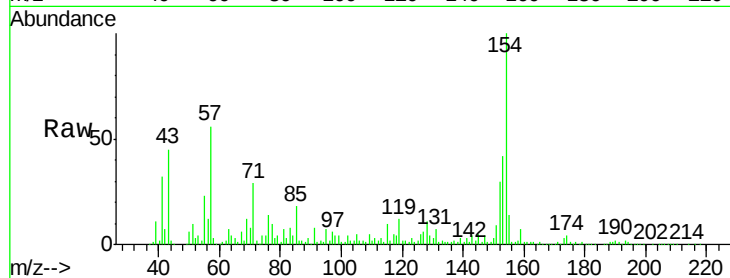




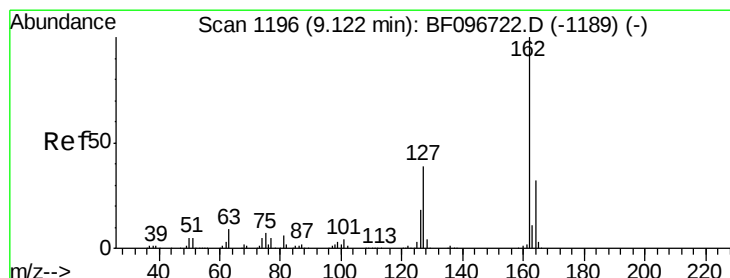
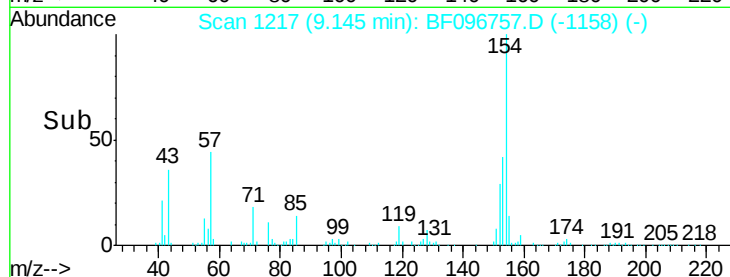
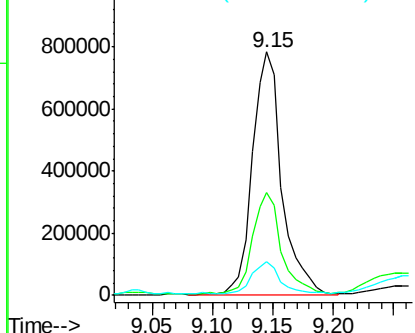
#45
 1,1'-Biphenyl
 Concen: 156.62 ng
 RT: 9.15 min Scan# 1217
 Delta R.T. 0.05 min
 Lab File: BF096757.D
 Acq: 14 Jul 2017 5:04

Instrument :
 BNA_F
 ClientSampleId :
 E2-P6-NSW

Tot Ion:154 Resp: 1312112
 Ion Ratio Lower Upper
 154 100
 153 42.3 21.2 61.2
 76 13.7 0.0 29.9

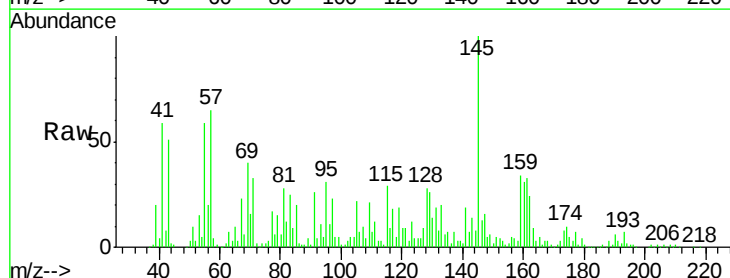


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF0

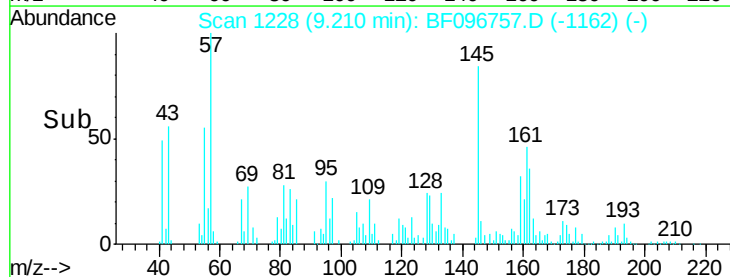
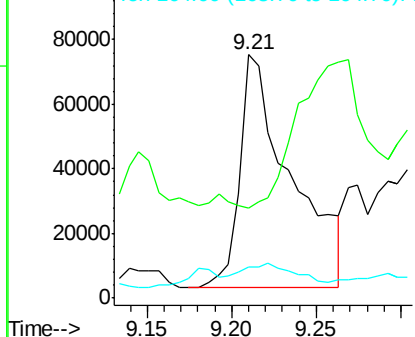


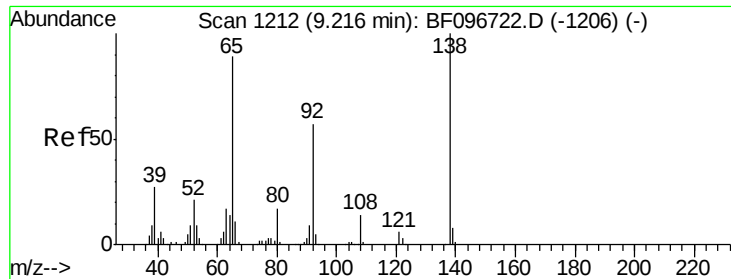
#46
 2-Chloronaphthalene
 Concen: 24.74 ng
 RT: 9.21 min Scan# 1228
 Delta R.T. 0.09 min
 Lab File: BF096757.D
 Acq: 14 Jul 2017 5:04

Tgt Ion:162 Resp: 152634
 Ion Ratio Lower Upper
 162 100
 127 36.8 28.3 42.5
 164 12.8 27.0 40.4#



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 127.00 (126.70 to 127.70): E
 Ion 164.00 (163.70 to 164.70): E

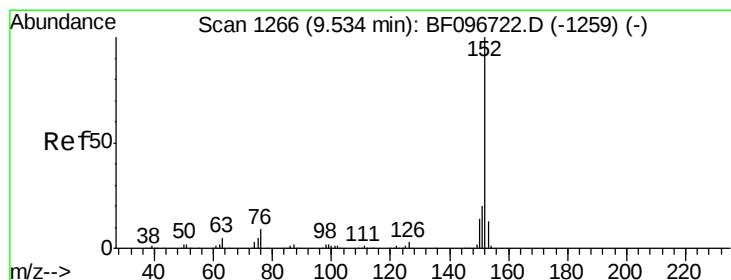
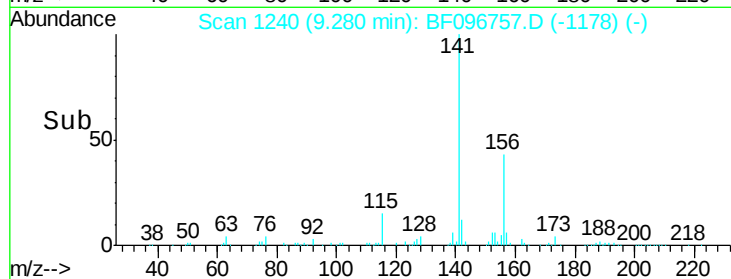
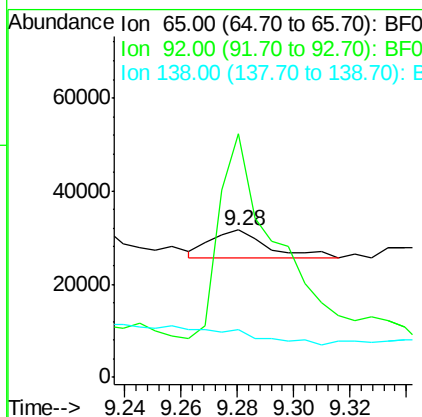
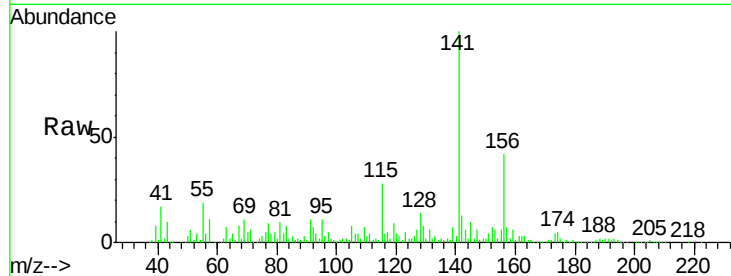




#47
2-Nitroaniline
Concen: 3.84 ng
RT: 9.28 min Scan# 1240
Delta R.T. 0.06 min
Lab File: BF096757.D
Acq: 14 Jul 2017 5:04

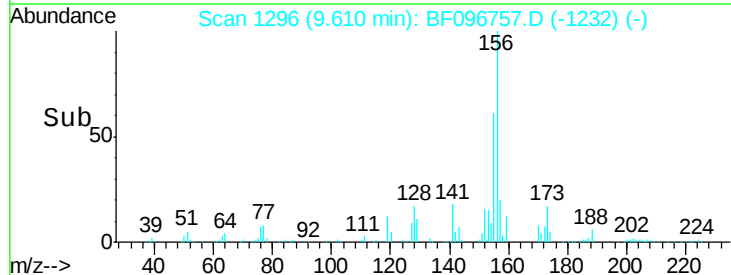
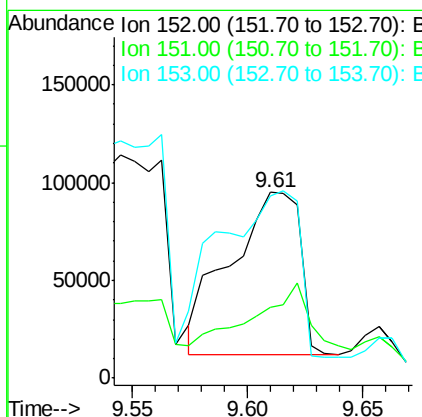
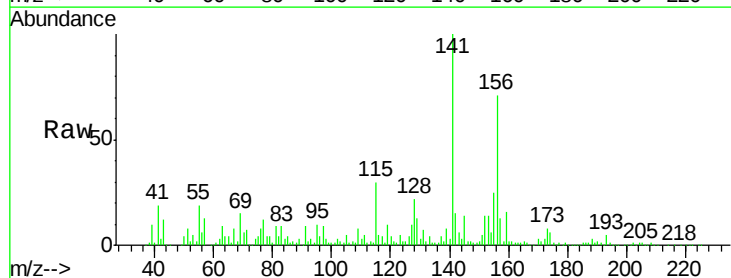
Instrument :
BNA_F
ClientSampleId :
E2-P6-NSW

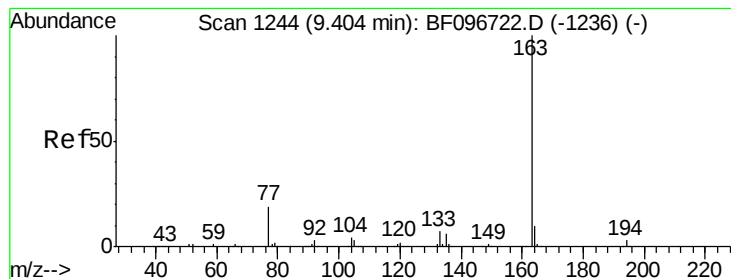
Tot Ion: 65 Resp: 8136
Ion Ratio Lower Upper
65 100
92 165.3 53.9 80.9#
138 32.7 78.8 118.2#



#48
Acenaphthylene
Concen: 17.70 ng
RT: 9.61 min Scan# 1296
Delta R.T. 0.08 min
Lab File: BF096757.D
Acq: 14 Jul 2017 5:04

Tgt Ion: 152 Resp: 174022
Ion Ratio Lower Upper
152 100
151 38.1 16.8 25.2#
153 98.0 10.8 16.2#





#49

Dimethylphthalate

Concen: 2.59 ng

RT: 9.47 min Scan# 1272

Delta R.T. 0.06 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

Instrument :

BNA_F

ClientSampleId :

E2-P6-NSW

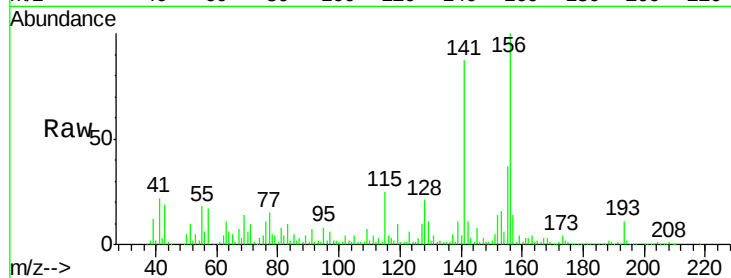
Tot Ion:163 Resp: 19033

Ion Ratio Lower Upper

163 100

194 45.0 2.6 4.0#

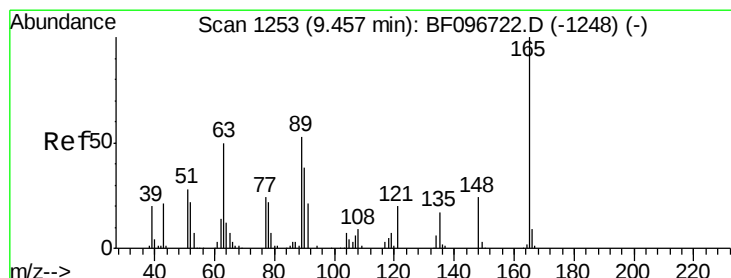
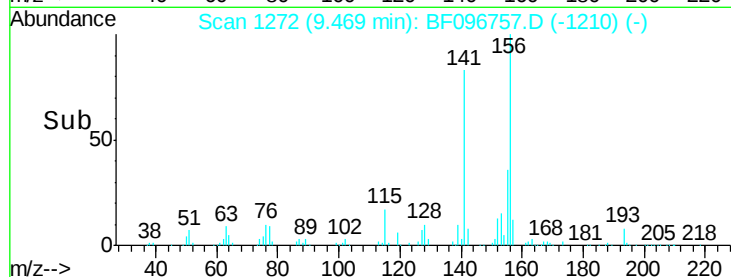
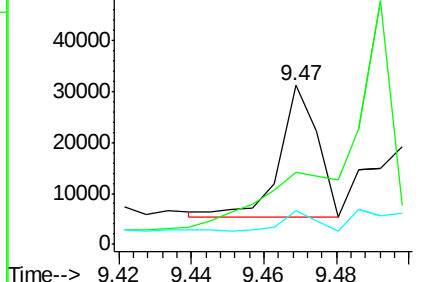
164 20.9 8.4 12.6#



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: 6.74 ng

RT: 9.49 min Scan# 1276

Delta R.T. 0.04 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

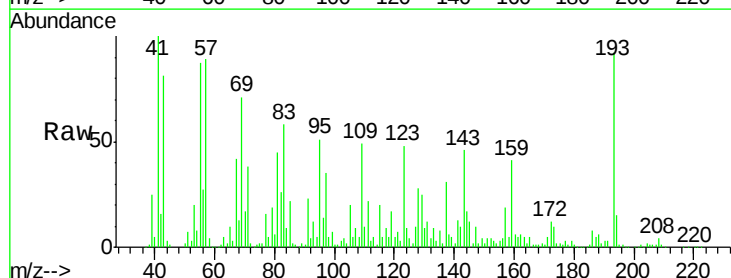
Tgt Ion:165 Resp: 10731

Ion Ratio Lower Upper

165 100

63 95.6 34.3 51.5#

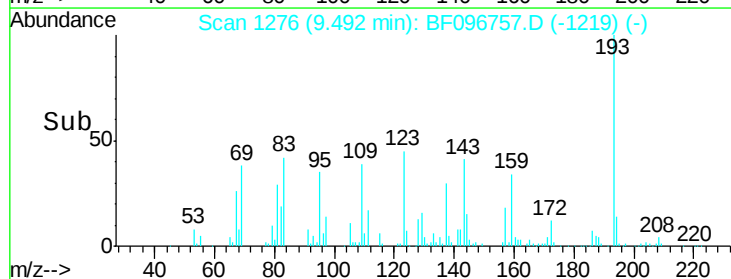
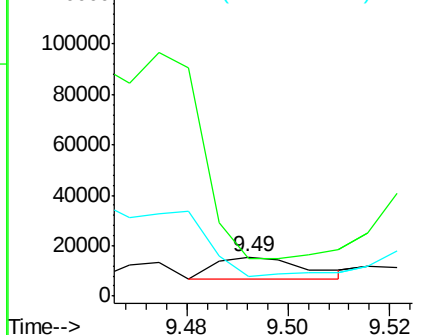
89 50.8 37.1 55.7

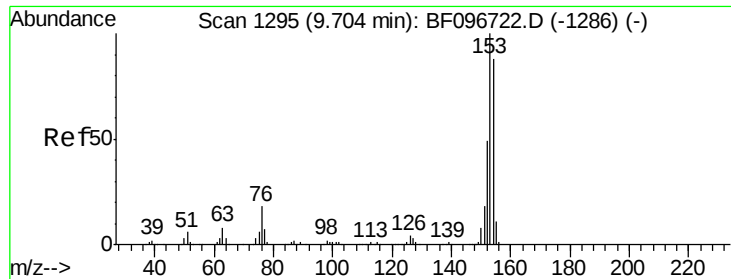


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 78.27 ng

RT: 9.77 min Scan# 1323

Delta R.T. 0.06 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

Instrument :

BNA_F

ClientSampleId :

E2-P6-NSW

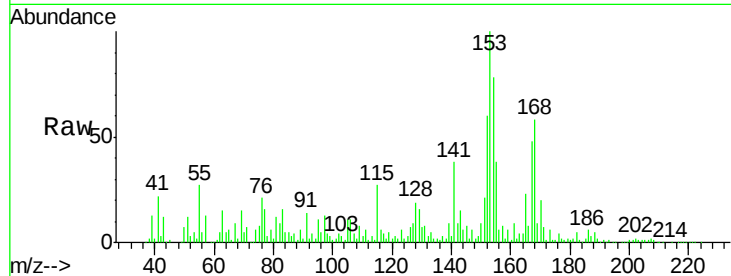
Tot Ion:154 Resp: 454468

Ion Ratio Lower Upper

154 100

153 128.9 90.5 135.7

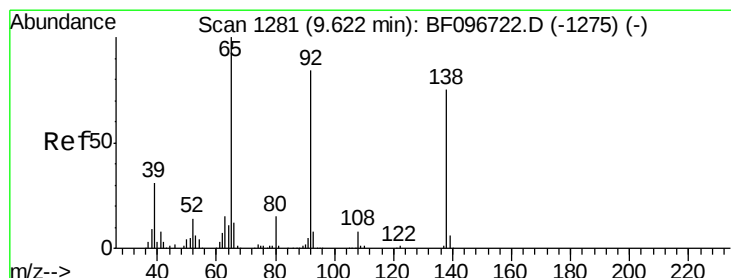
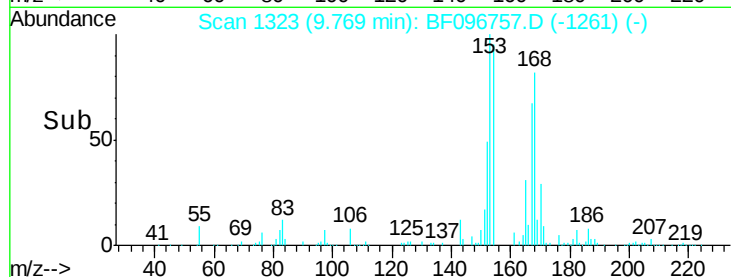
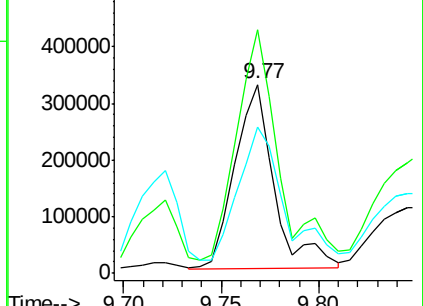
152 77.3 43.6 65.4#



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



#52

3-Nitroaniline

Concen: 6.26 ng

RT: 9.69 min Scan# 1309

Delta R.T. 0.06 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

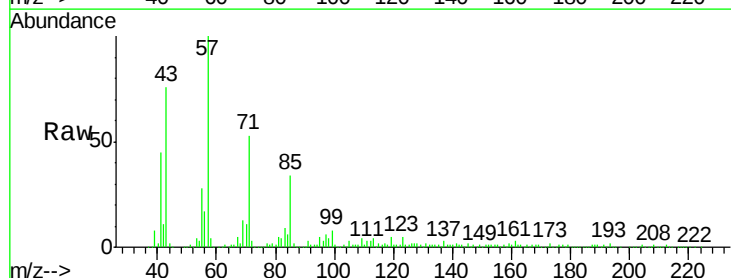
Tgt Ion:138 Resp: 11805

Ion Ratio Lower Upper

138 100

108 42.3 9.1 13.7#

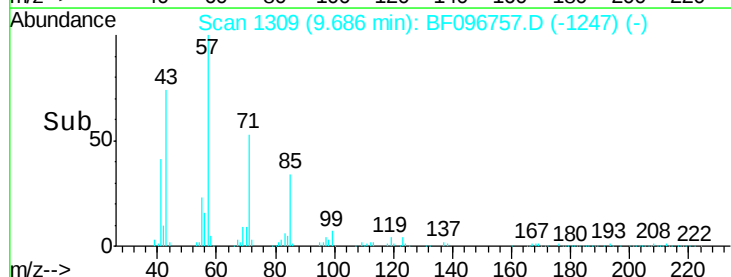
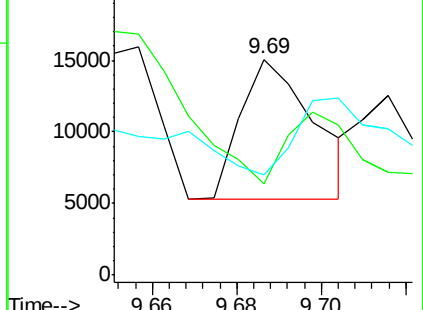
92 46.3 93.8 140.6#

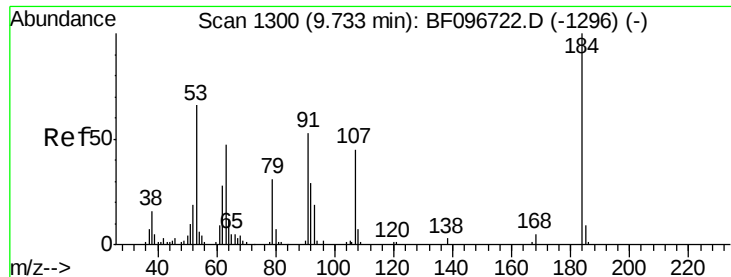


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0

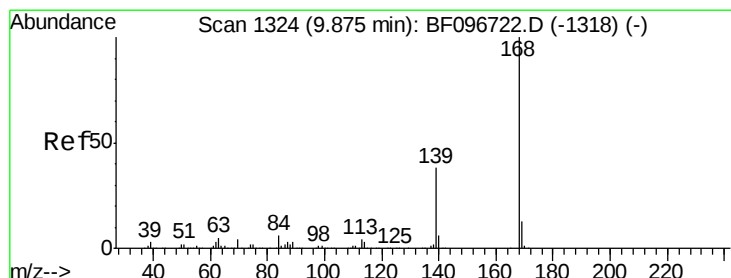
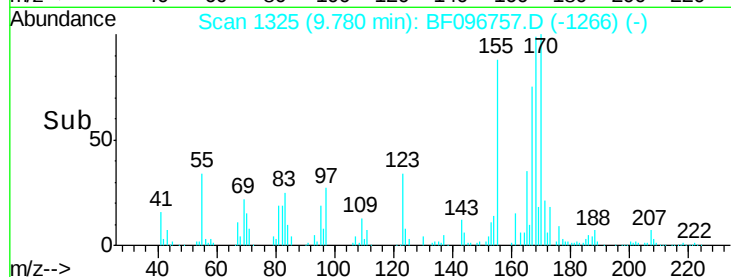
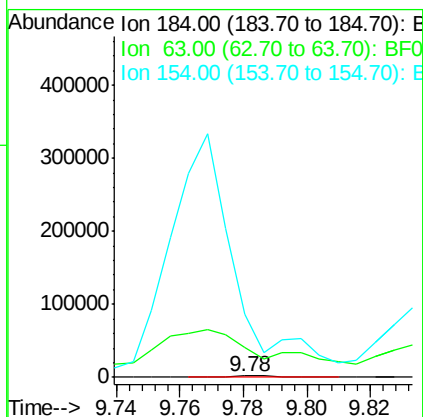
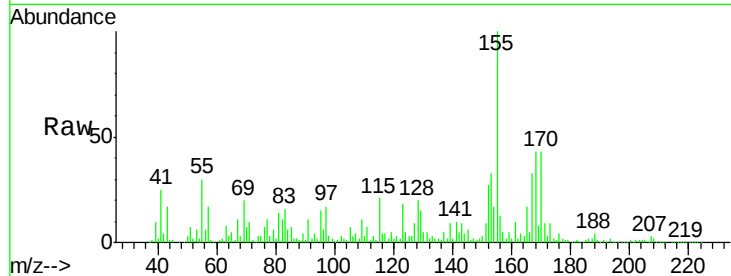




#53
 2,4-Dinitrophenol
 Concen: 8.88 ng
 RT: 9.78 min Scan# 1325
 Delta R.T. 0.05 min
 Lab File: BF096757.D
 Acq: 14 Jul 2017 5:04

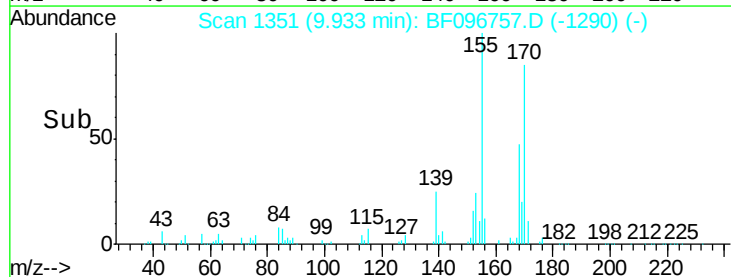
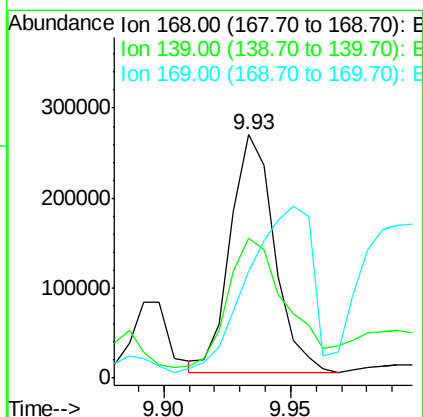
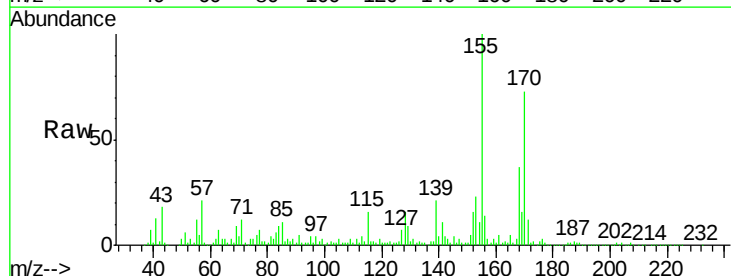
Instrument :
 BNA_F
 ClientSampleId :
 E2-P6-NSW

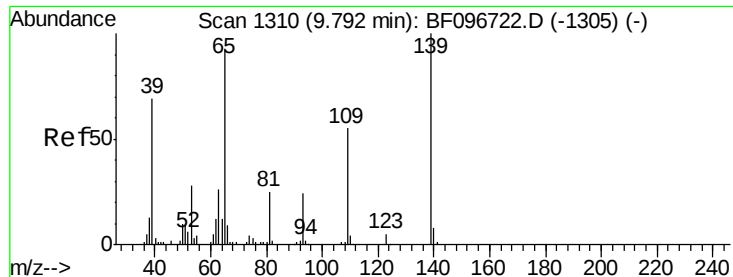
Tot Ion:184 Resp: 1841
 Ion Ratio Lower Upper
 184 100
 63 1969.5 62.7 94.1#
 154 4224.3 81.1 121.7#



#54
 Dibenzofuran
 Concen: 39.49 ng
 RT: 9.93 min Scan# 1351
 Delta R.T. 0.06 min
 Lab File: BF096757.D
 Acq: 14 Jul 2017 5:04

Tgt Ion:168 Resp: 321299
 Ion Ratio Lower Upper
 168 100
 139 57.6 30.6 45.8#
 169 43.6 10.8 16.2#

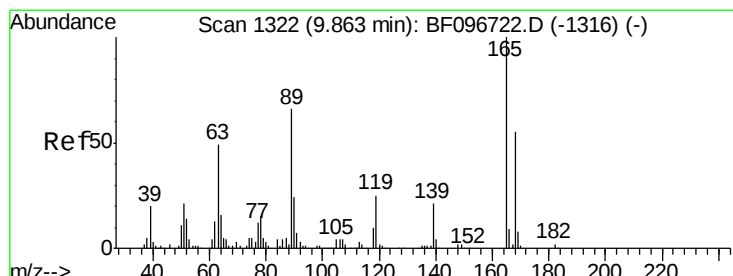
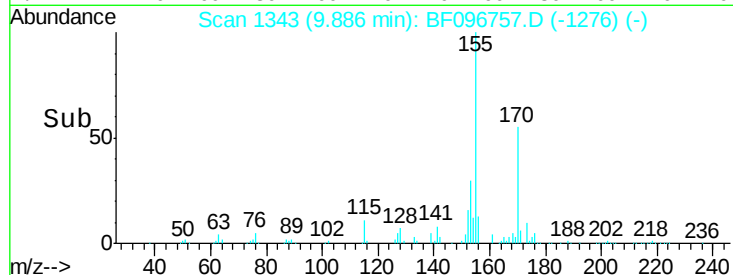
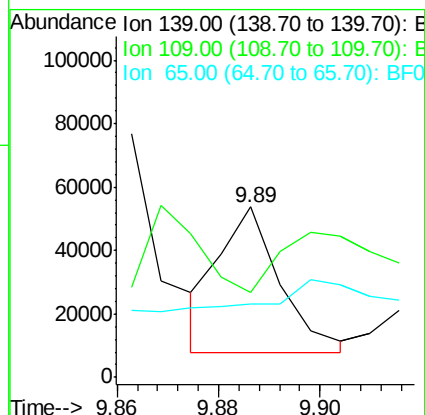
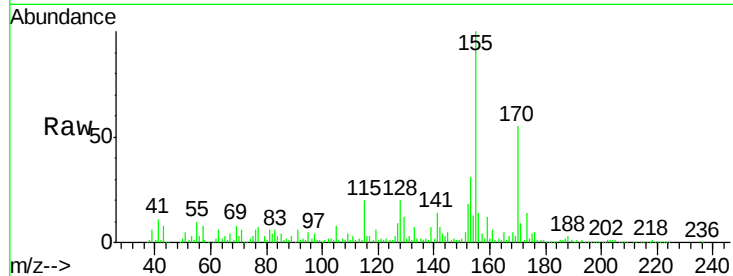




#55
4-Nitrophenol
Concen: 28.15 ng
RT: 9.89 min Scan# 1343
Delta R.T. 0.09 min
Lab File: BF096757.D
Acq: 14 Jul 2017 5:04

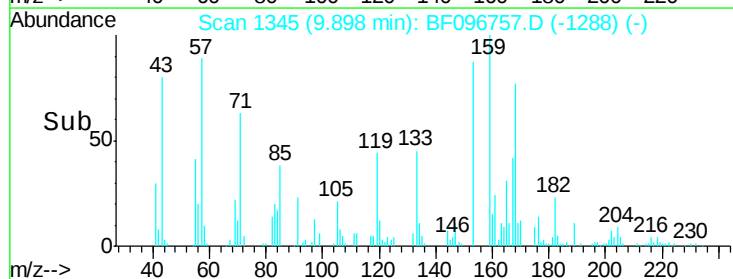
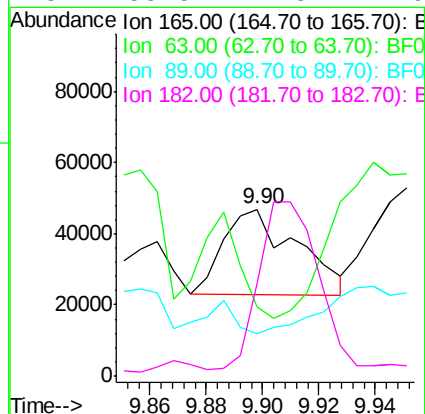
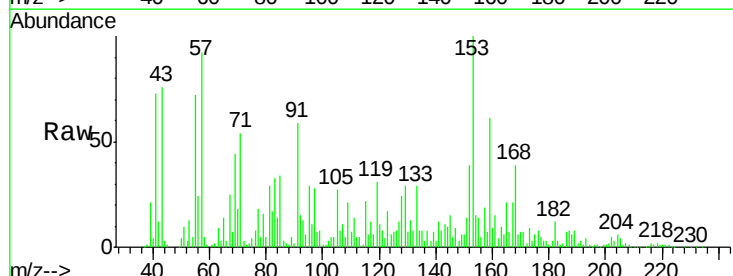
Instrument :
BNA_F
ClientSampleId :
E2-P6-NSW

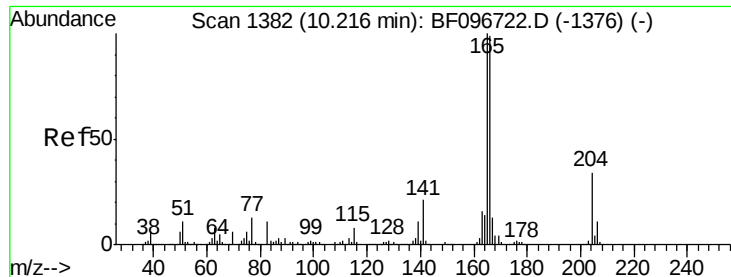
Tot Ion:139 Resp: 38806
Ion Ratio Lower Upper
139 100
109 50.0 34.1 74.1
65 43.4 31.4 71.4



#56
2,4-Dinitrotoluene
Concen: 21.12 ng
RT: 9.90 min Scan# 1345
Delta R.T. 0.04 min
Lab File: BF096757.D
Acq: 14 Jul 2017 5:04

Tgt Ion:165 Resp: 43242
Ion Ratio Lower Upper
165 100
63 41.5 25.4 38.0#
89 25.3 46.4 69.6#
182 55.5 1.8 2.6#

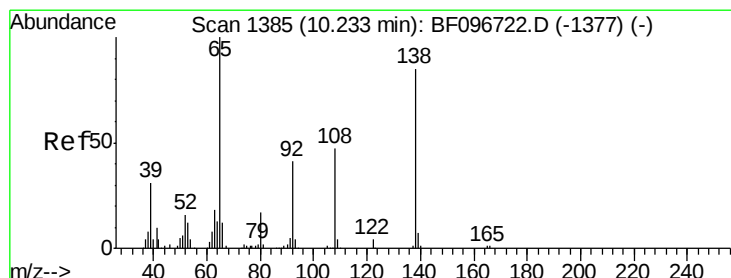
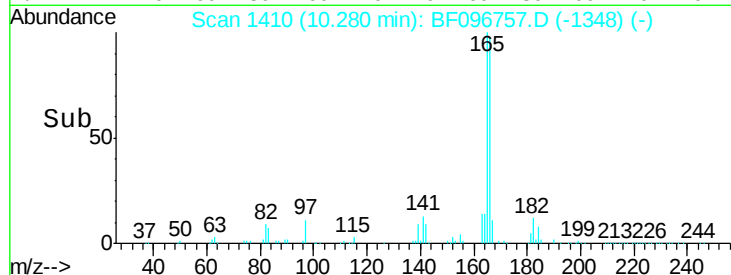
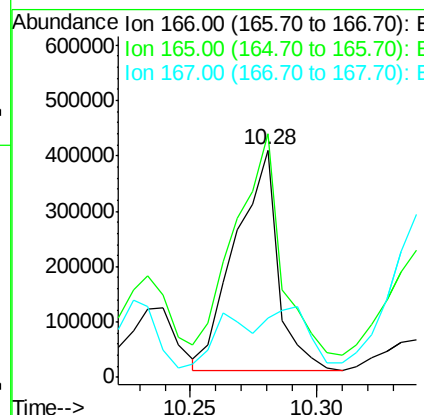
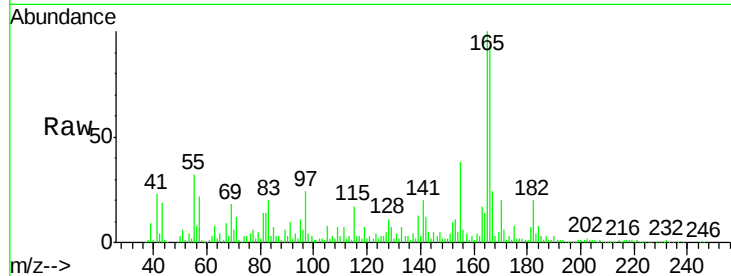




#57
 Fluorene
 Concen: 77.18 ng
 RT: 10.28 min Scan# 1410
 Delta R.T. 0.07 min
 Lab File: BF096757.D
 Acq: 14 Jul 2017 5:04

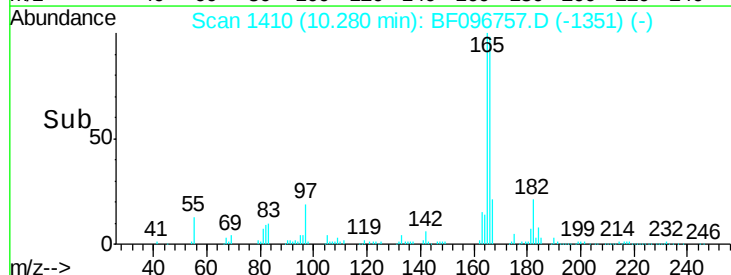
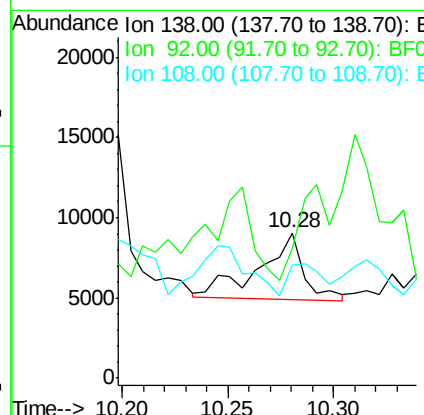
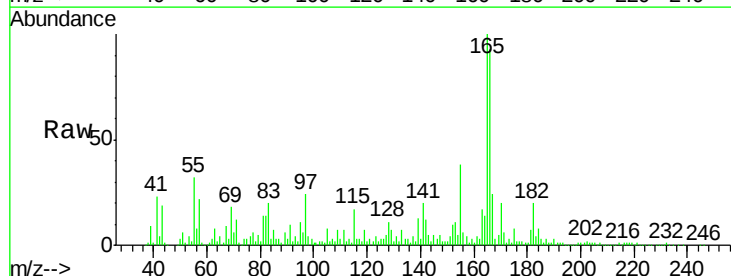
Instrument :
 BNA_F
 ClientSampled :
 E2-P6-NSW

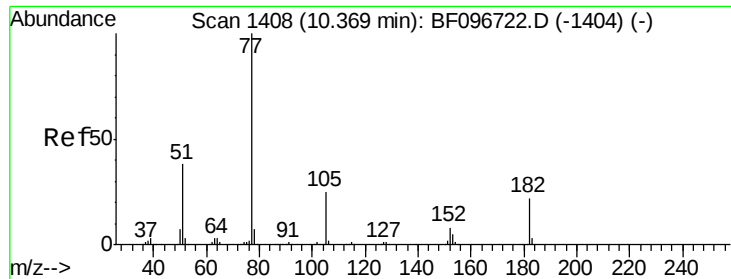
Tot Ion:166 Resp: 464064
 Ion Ratio Lower Upper
 166 100
 165 107.2 78.8 118.2
 167 26.2 10.6 16.0#



#61
 4-Nitroaniline
 Concen: 3.44 ng
 RT: 10.28 min Scan# 1410
 Delta R.T. 0.05 min
 Lab File: BF096757.D
 Acq: 14 Jul 2017 5:04

Tgt Ion:138 Resp: 6098
 Ion Ratio Lower Upper
 138 100
 92 89.7 21.8 61.8#
 108 78.3 42.3 82.3





#62

Azobenzene

Concen: 8.06 ng

RT: 10.42 min Scan# 1433

Delta R.T. 0.05 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

Instrument :

BNA_F

ClientSampleId :

E2-P6-NSW

Tot Ion: 77 Resp: 50935

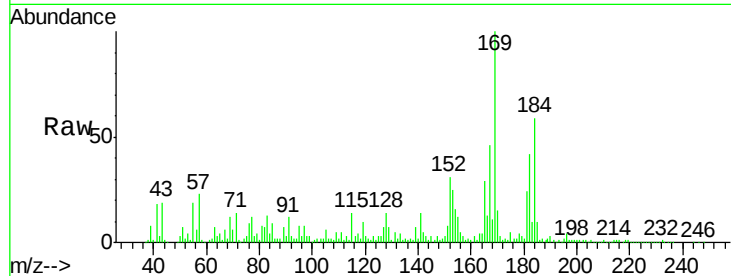
Ion Ratio Lower Upper

77 100

182 355.3 0.1 40.1#

105 52.6 3.6 43.6#

51 59.4 9.4 49.4#

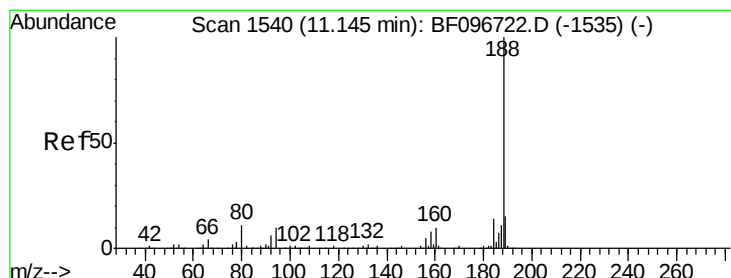
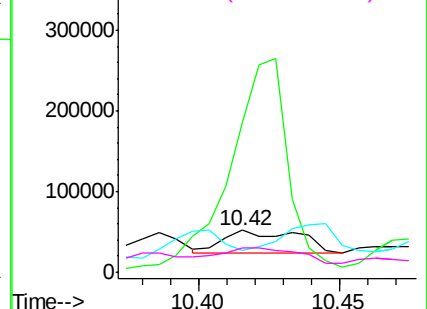
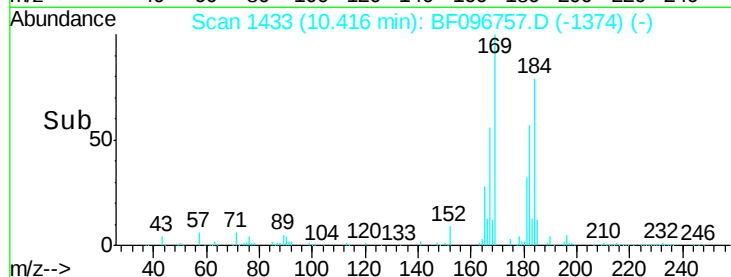


Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 182.00 (181.70 to 182.70): BF0

Ion 105.00 (104.70 to 105.70): BF0

Ion 51.00 (50.70 to 51.70): BF0



#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 11.17 min Scan# 1562

Delta R.T. 0.03 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

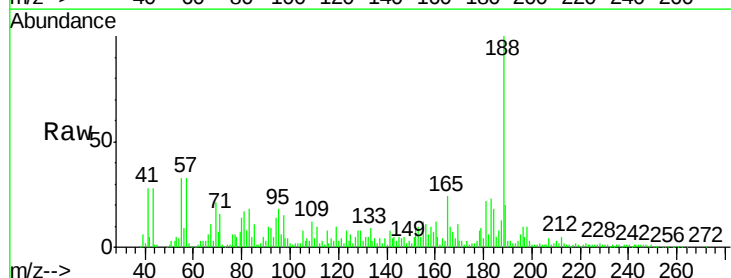
Tgt Ion: 188 Resp: 196382

Ion Ratio Lower Upper

188 100

94 13.6 9.4 14.2

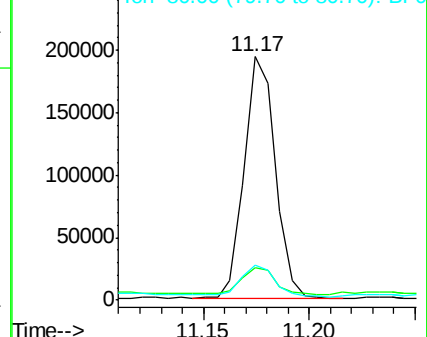
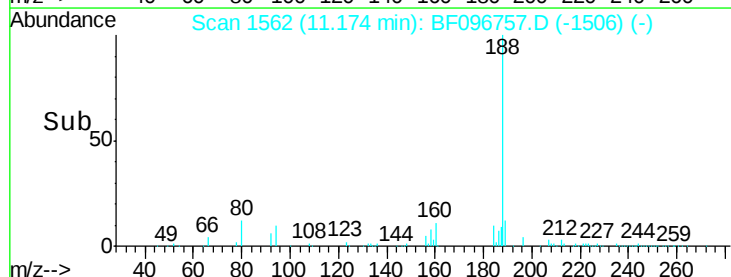
80 14.3 10.2 15.2

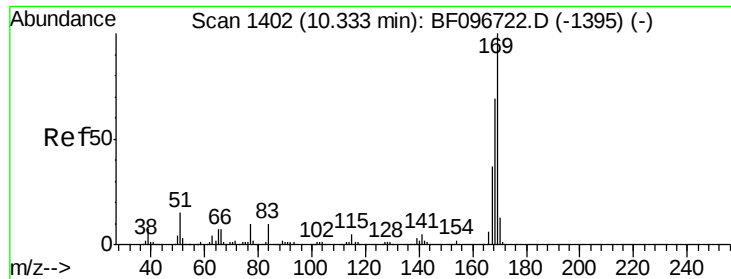


Abundance Ion 188.00 (187.70 to 188.70): BF0

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0

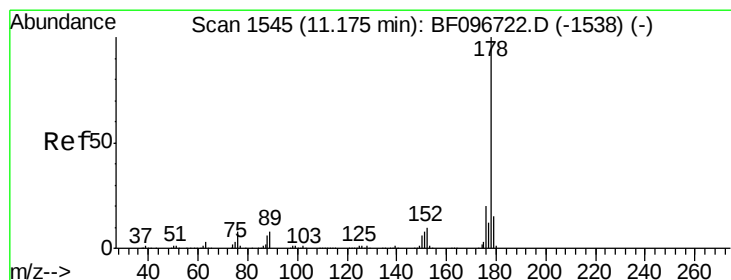
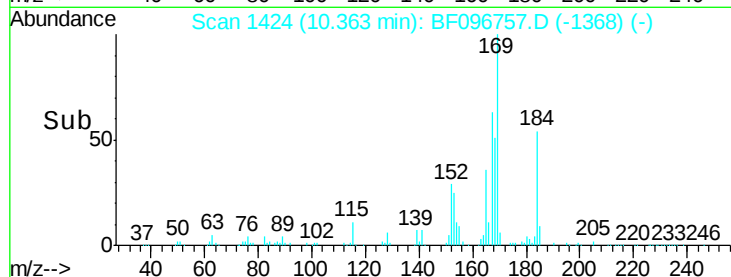
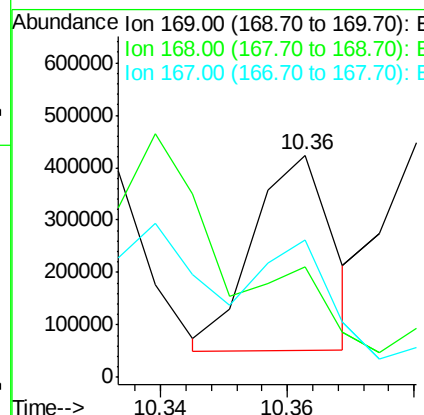
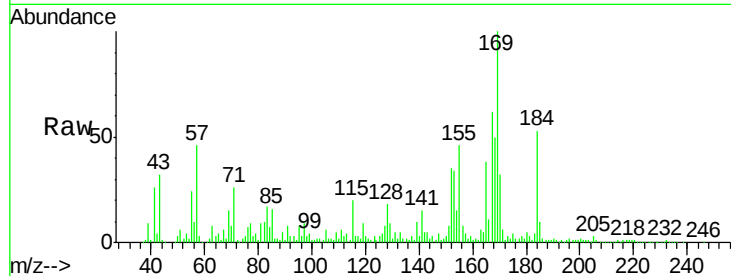




#65
n-Nitrosodiphenylamine
Concen: 46.34 ng
RT: 10.36 min Scan# 1424
Delta R.T. 0.03 min
Lab File: BF096757.D
Acq: 14 Jul 2017 5:04

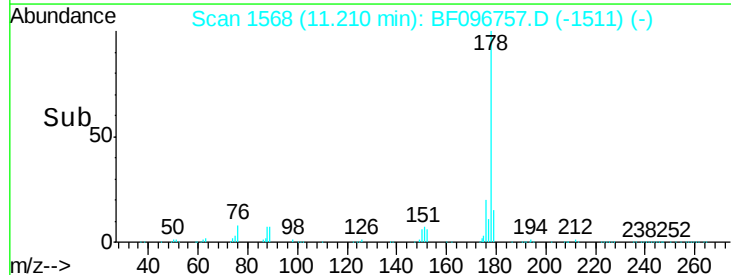
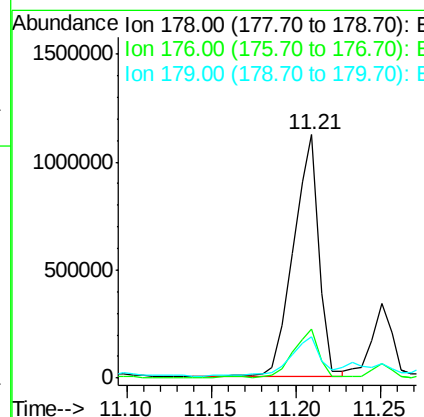
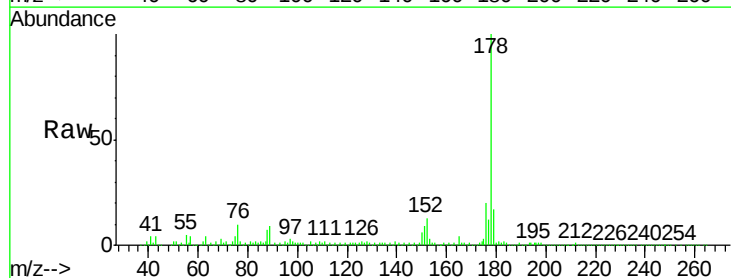
Instrument :
BNA_F
ClientSampleId :
E2-P6-NSW

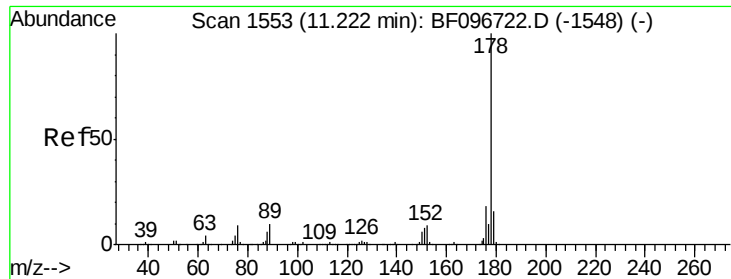
Tot Ion:169 Resp: 325333
Ion Ratio Lower Upper
169 100
168 49.7 53.2 79.8#
167 61.8 29.5 44.3#



#70
Phenanthrene
Concen: 110.36 ng
RT: 11.21 min Scan# 1568
Delta R.T. 0.04 min
Lab File: BF096757.D
Acq: 14 Jul 2017 5:04

Tgt Ion:178 Resp: 1178450
Ion Ratio Lower Upper
178 100
176 20.2 16.2 24.4
179 16.8 12.6 19.0

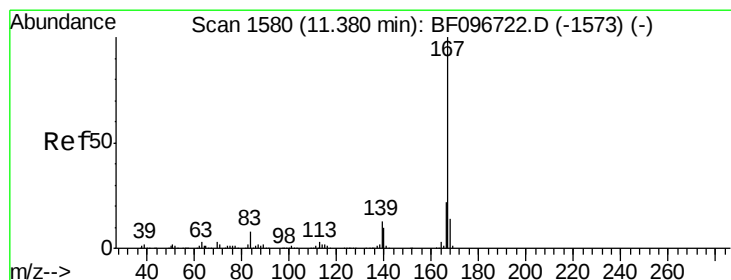
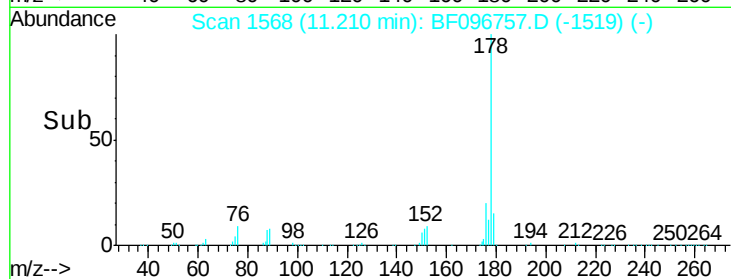
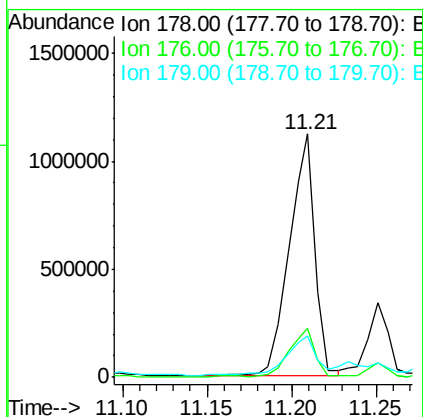
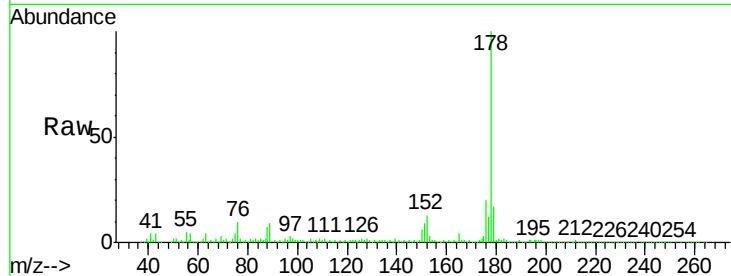




#71
 Anthracene
 Concen: 109.15 ng
 RT: 11.21 min Scan# 1568
 Delta R.T. -0.01 min
 Lab File: BF096757.D
 Acq: 14 Jul 2017 5:04

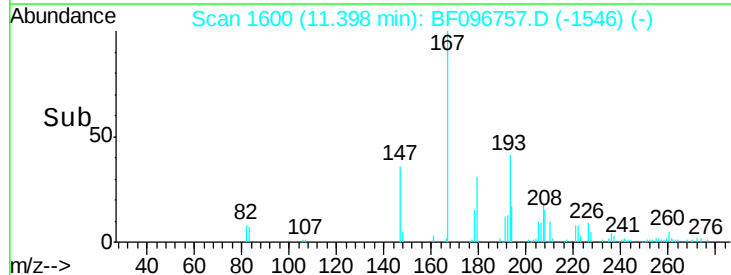
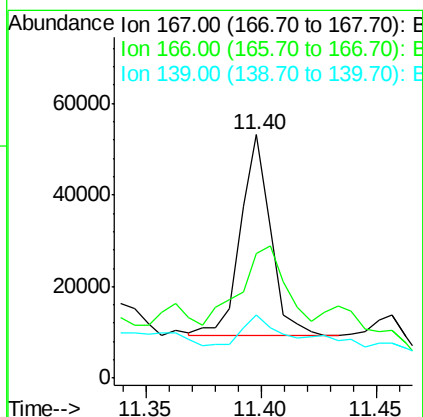
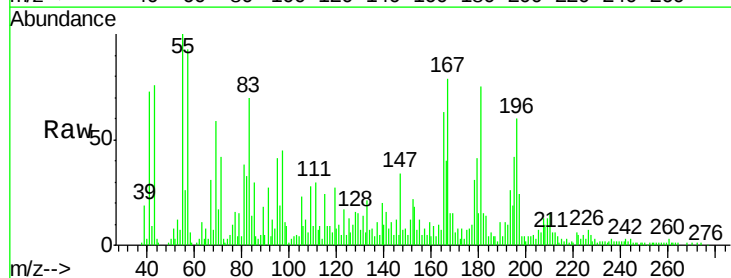
Instrument :
 BNA_F
 ClientSampleId :
 E2-P6-NSW

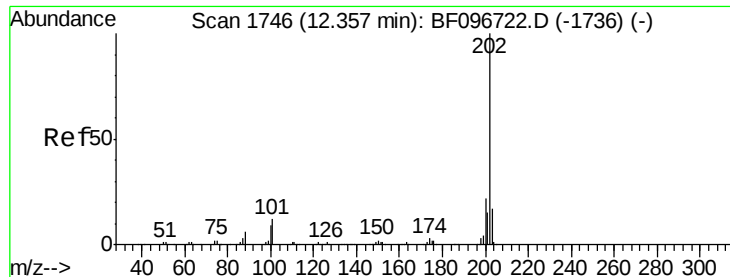
Tot Ion:178 Resp: 1178450
 Ion Ratio Lower Upper
 178 100
 176 20.2 15.8 23.8
 179 16.8 12.7 19.1



#72
 Carbazole
 Concen: 3.82 ng
 RT: 11.40 min Scan# 1600
 Delta R.T. 0.02 min
 Lab File: BF096757.D
 Acq: 14 Jul 2017 5:04

Tgt Ion:167 Resp: 39961
 Ion Ratio Lower Upper
 167 100
 166 50.9 18.1 27.1#
 139 25.8 11.7 17.5#





#74

Fluoranthene

Concen: 25.43 ng

RT: 12.37 min Scan# 1765

Delta R.T. 0.01 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

Instrument :

BNA_F

ClientSampleId :

E2-P6-NSW

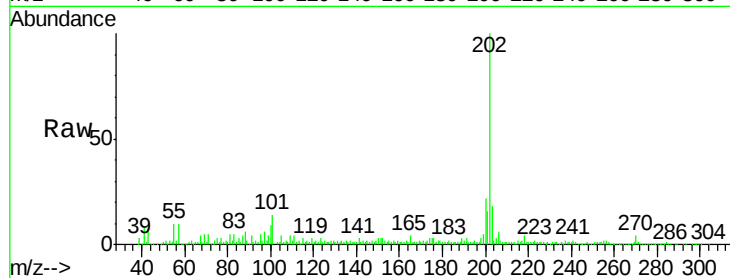
Tot Ion:202 Resp: 259867

Ion Ratio Lower Upper

202 100

101 13.8 0.0 33.2

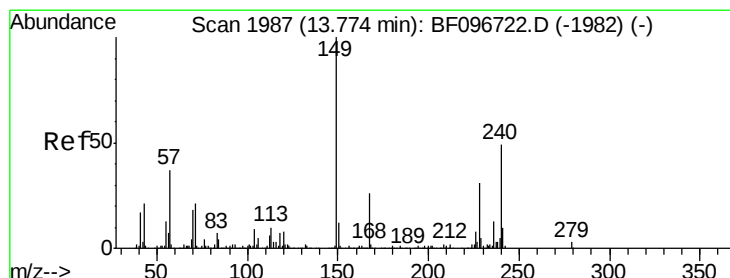
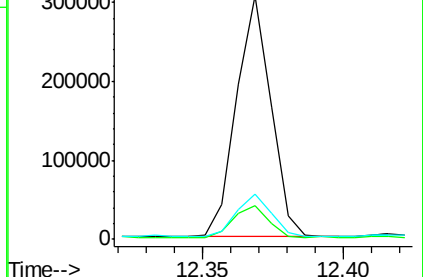
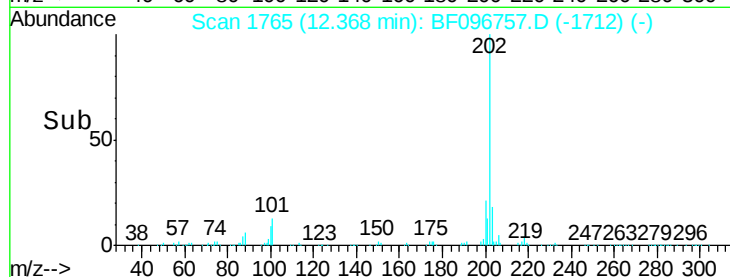
203 18.4 0.0 38.1



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#75

Chrysene-d12

Concen: 20.00 ng

RT: 13.79 min Scan# 2006

Delta R.T. 0.01 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

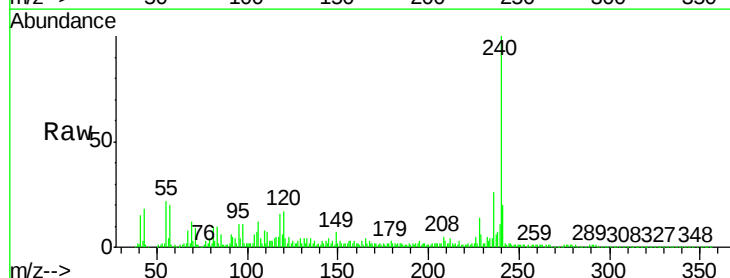
Tgt Ion:240 Resp: 186996

Ion Ratio Lower Upper

240 100

120 17.4 5.8 8.8#

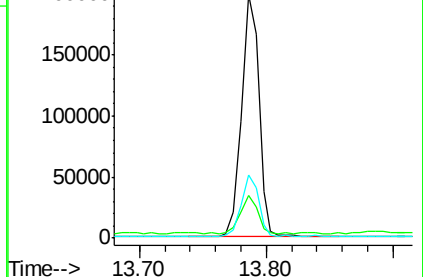
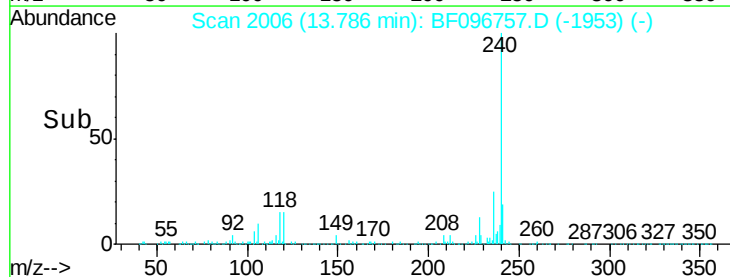
236 26.2 20.5 30.7

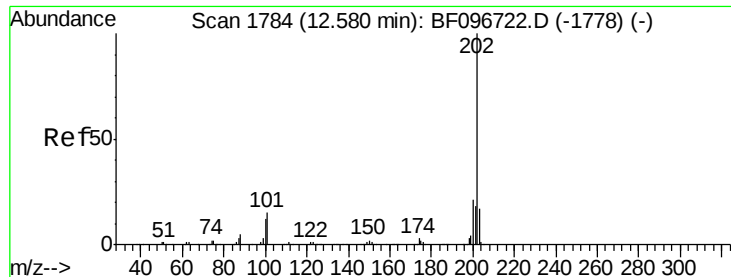


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 19.69 ng

RT: 12.59 min Scan# 1803

Delta R.T. 0.01 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

Instrument :

BNA_F

ClientSampleId :

E2-P6-NSW

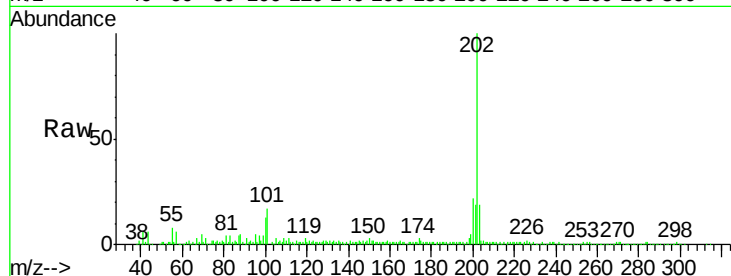
Tot Ion:202 Resp: 334094

Ion Ratio Lower Upper

202 100

200 22.2 17.6 26.4

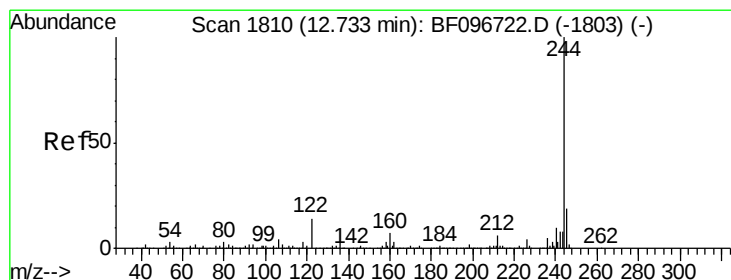
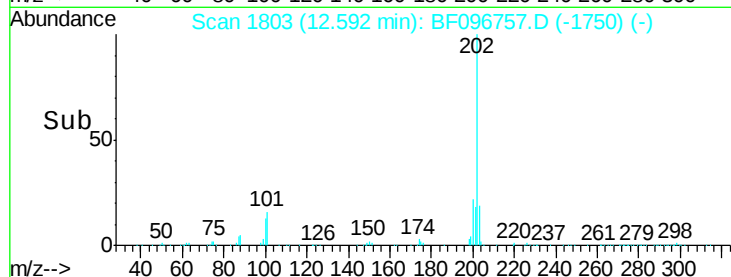
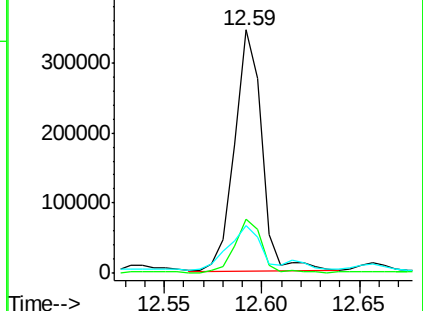
203 19.4 14.4 21.6



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: 48.02 ng

RT: 12.74 min Scan# 1829

Delta R.T. 0.01 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

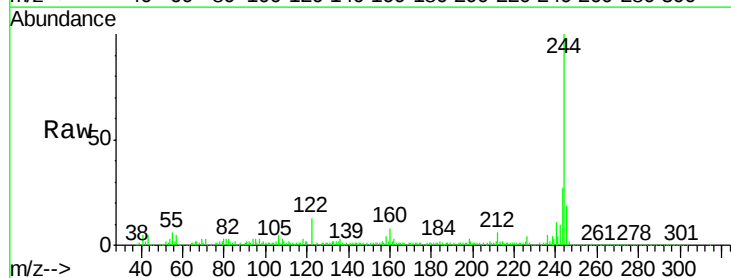
Tgt Ion:244 Resp: 517786

Ion Ratio Lower Upper

244 100

212 6.4 6.0 9.0

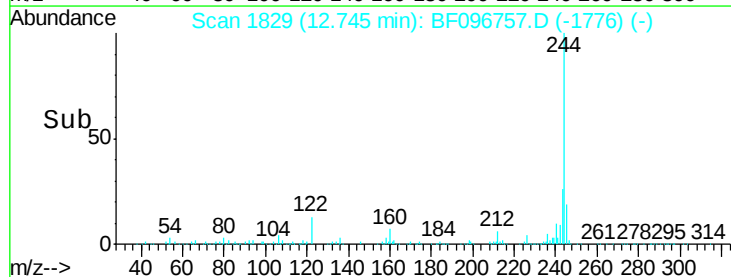
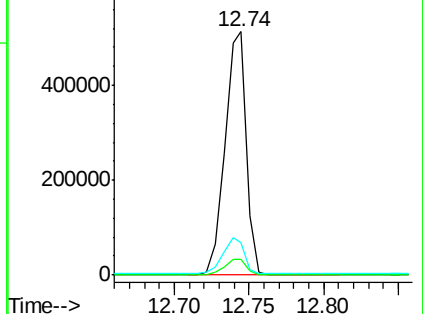
122 13.1 10.3 15.5

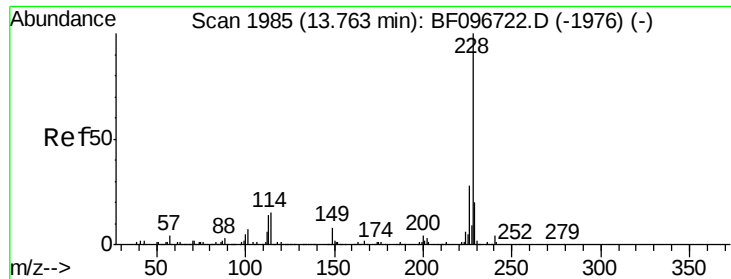


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

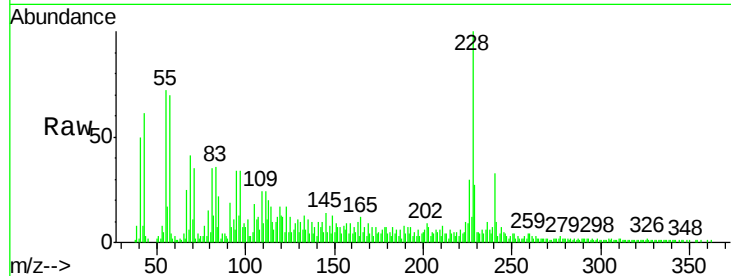




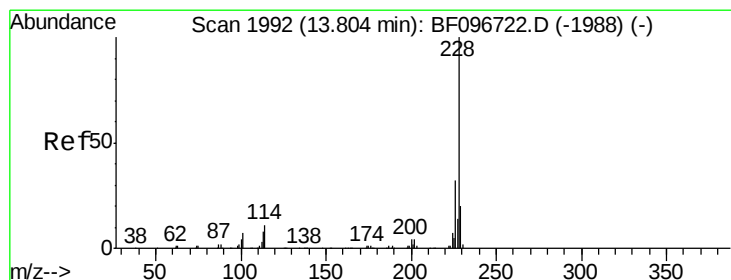
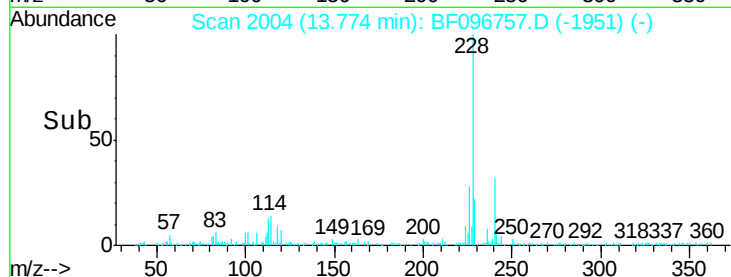
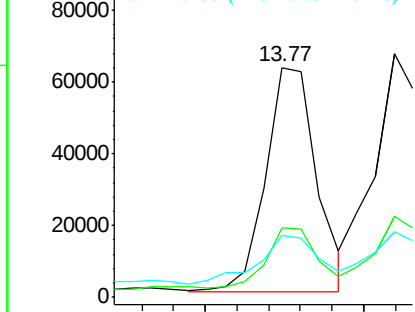
#80
Benzo(a)anthracene
Concen: 6.01 ng
RT: 13.77 min Scan# 2004
Delta R.T. 0.01 min
Lab File: BF096757.D
Acq: 14 Jul 2017 5:04

Instrument :
BNA_F
ClientSampleId :
E2-P6-NSW

Tot Ion:228 Resp: 70020
Ion Ratio Lower Upper
228 100
226 30.2 22.6 33.8
229 26.8 16.3 24.5#

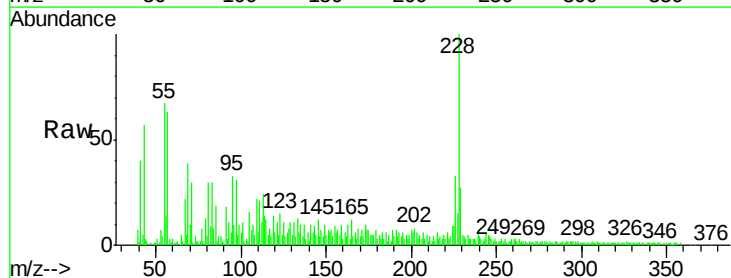


Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

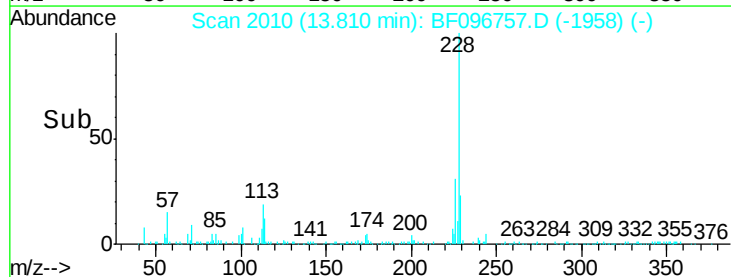
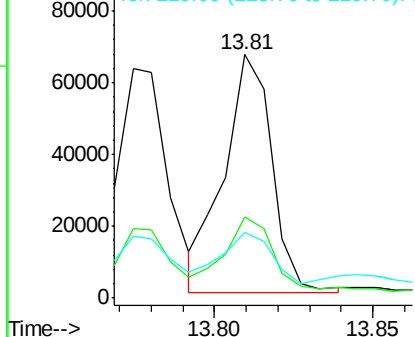


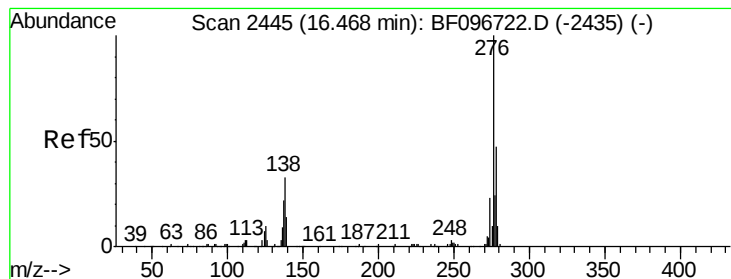
#82
Chrysene
Concen: 6.06 ng
RT: 13.81 min Scan# 2010
Delta R.T. 0.01 min
Lab File: BF096757.D
Acq: 14 Jul 2017 5:04

Tgt Ion:228 Resp: 69516
Ion Ratio Lower Upper
228 100
226 33.3 24.9 37.3
229 27.0 15.8 23.6#



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E





#85

Indeno(1,2,3-cd)pyrene

Concen: 4.57 ng

RT: 16.49 min Scan# 2465

Delta R.T. 0.02 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

Instrument :

BNA_F

ClientSampleId :

E2-P6-NSW

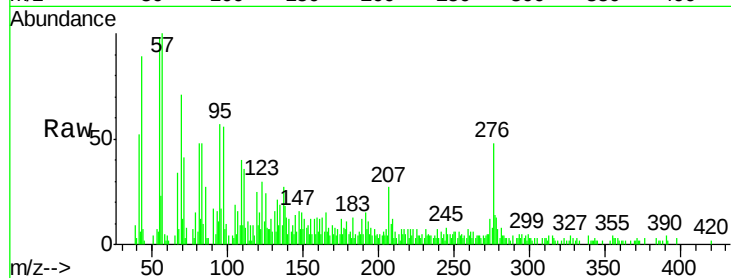
Tot Ion:276 Resp: 13724

Ion Ratio Lower Upper

276 100

138 38.4 27.8 41.6

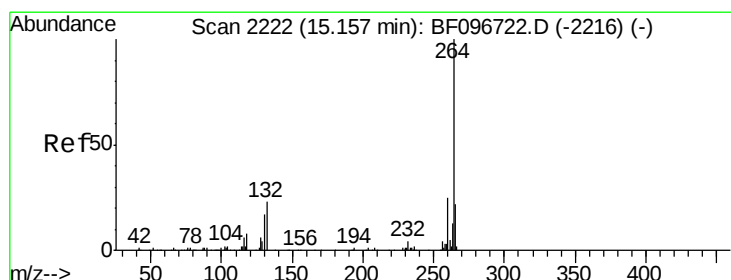
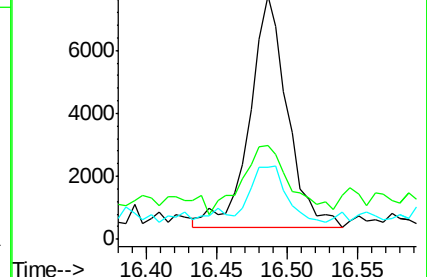
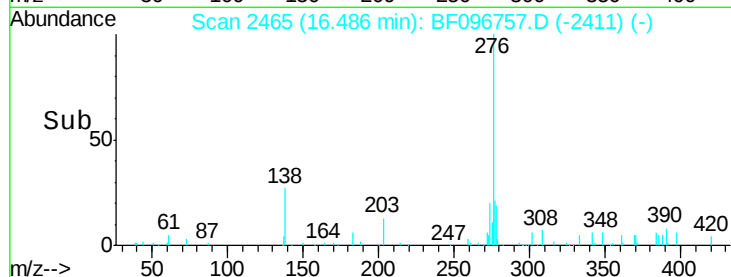
277 22.6 20.2 30.4



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#86

Perylene-d12

Concen: 20.00 ng

RT: 15.17 min Scan# 2242

Delta R.T. 0.02 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

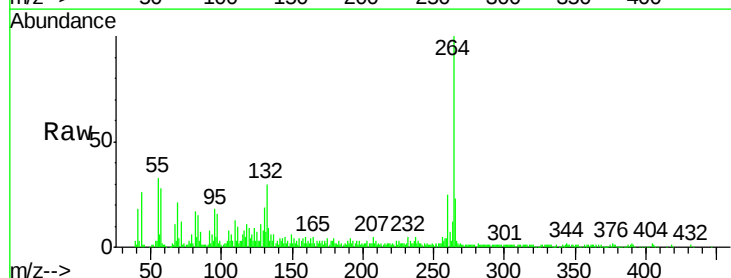
Tgt Ion:264 Resp: 121299

Ion Ratio Lower Upper

264 100

260 24.8 19.5 29.3

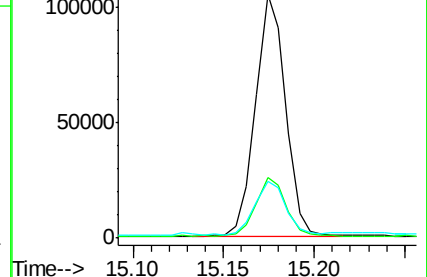
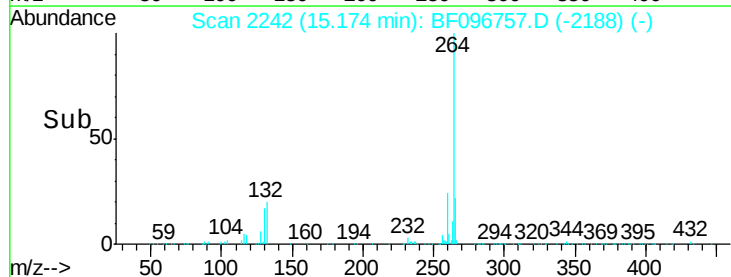
265 23.1 17.2 25.8

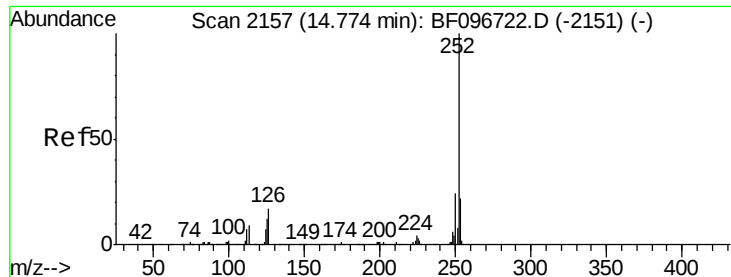


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 7.65 ng

RT: 14.79 min Scan# 2177

Delta R.T. 0.02 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

Instrument :

BNA_F

ClientSampleId :

E2-P6-NSW

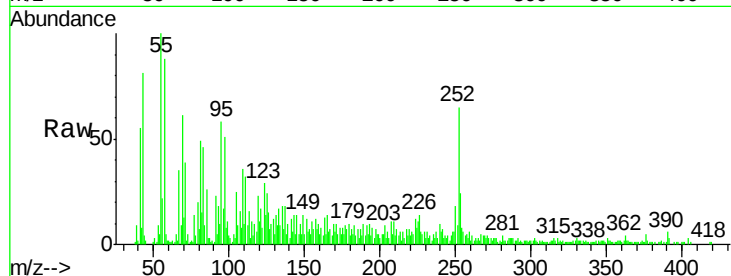
Tot Ion:252 Resp: 55942

Ion Ratio Lower Upper

252 100

253 36.2 18.1 27.1#

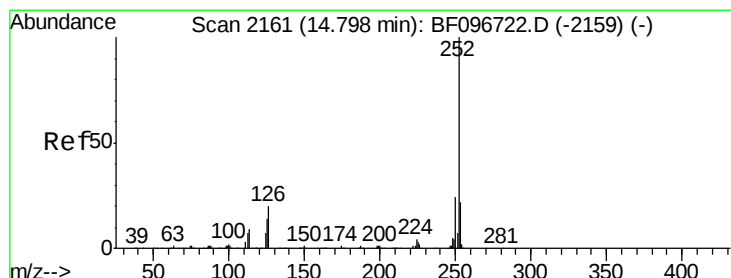
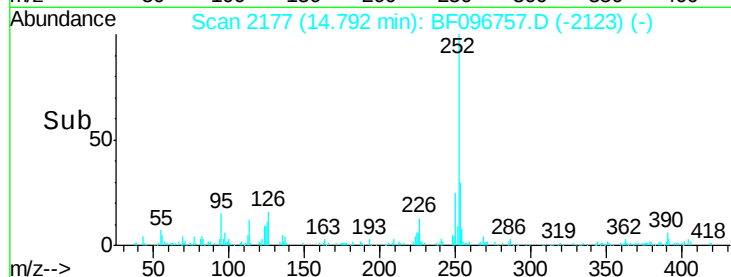
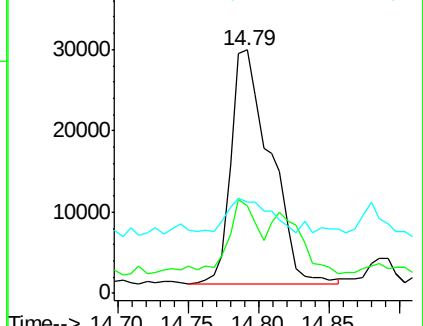
125 37.3 9.8 14.8#



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



#88

Benzo(k)fluoranthene

Concen: 8.08 ng

RT: 14.79 min Scan# 2177

Delta R.T. -0.01 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

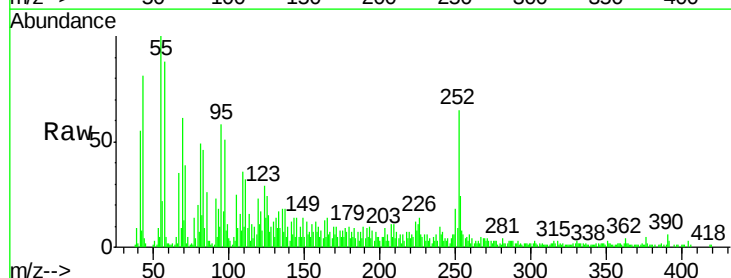
Tgt Ion:252 Resp: 55942

Ion Ratio Lower Upper

252 100

253 36.2 18.4 27.6#

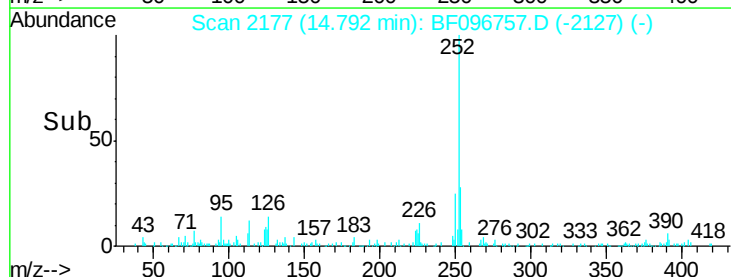
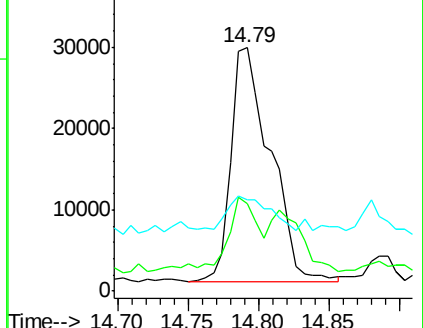
125 37.3 13.1 19.7#

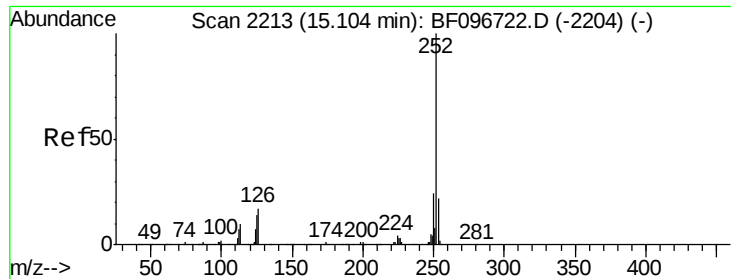


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 3.40 ng

RT: 15.12 min Scan# 2233

Delta R.T. 0.02 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

Instrument :

BNA_F

ClientSampleId :

E2-P6-NSW

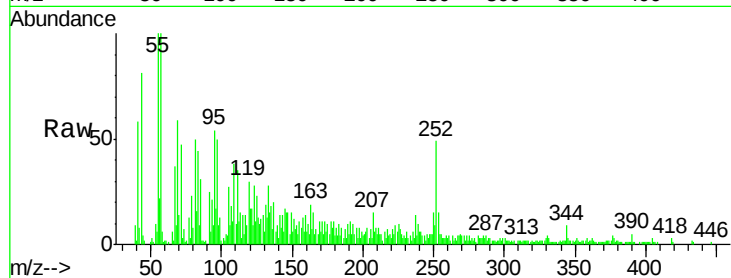
Tot Ion:252 Resp: 22791

Ion Ratio Lower Upper

252 100

253 30.6 17.5 26.3#

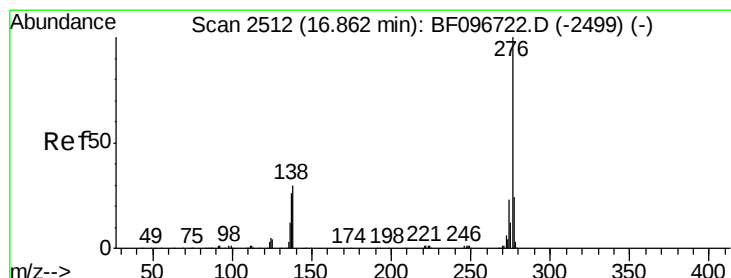
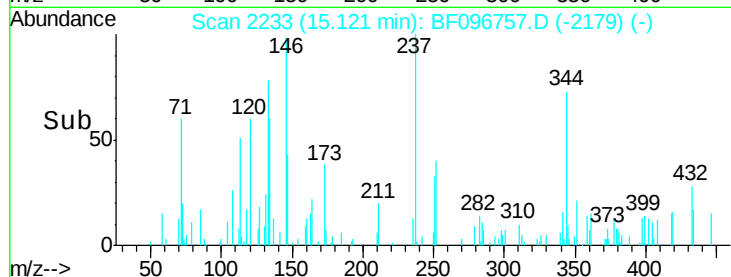
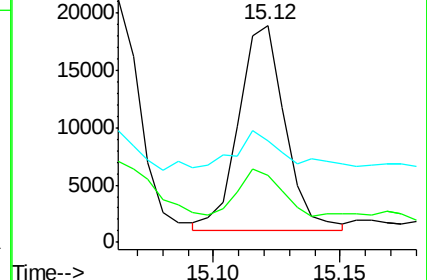
125 46.7 11.0 16.4#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(g,h,i)perylene

Concen: 2.10 ng

RT: 16.87 min Scan# 2531

Delta R.T. 0.01 min

Lab File: BF096757.D

Acq: 14 Jul 2017 5:04

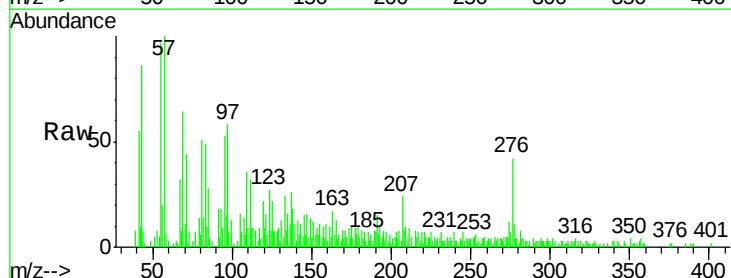
Tgt Ion:276 Resp: 13862

Ion Ratio Lower Upper

276 100

277 25.5 18.6 28.0

138 43.0 25.4 38.0#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

