

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF063017\
 Data File : BF096327.D
 Acq On : 30 Jun 2017 10:32
 Operator : SJ/MA
 Sample : I3941-01 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LSS-DEBRIS-COMP

Quant Time: Jun 30 17:41:10 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF062717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 28 15:41:49 2017
 Response via : Initial Calibration

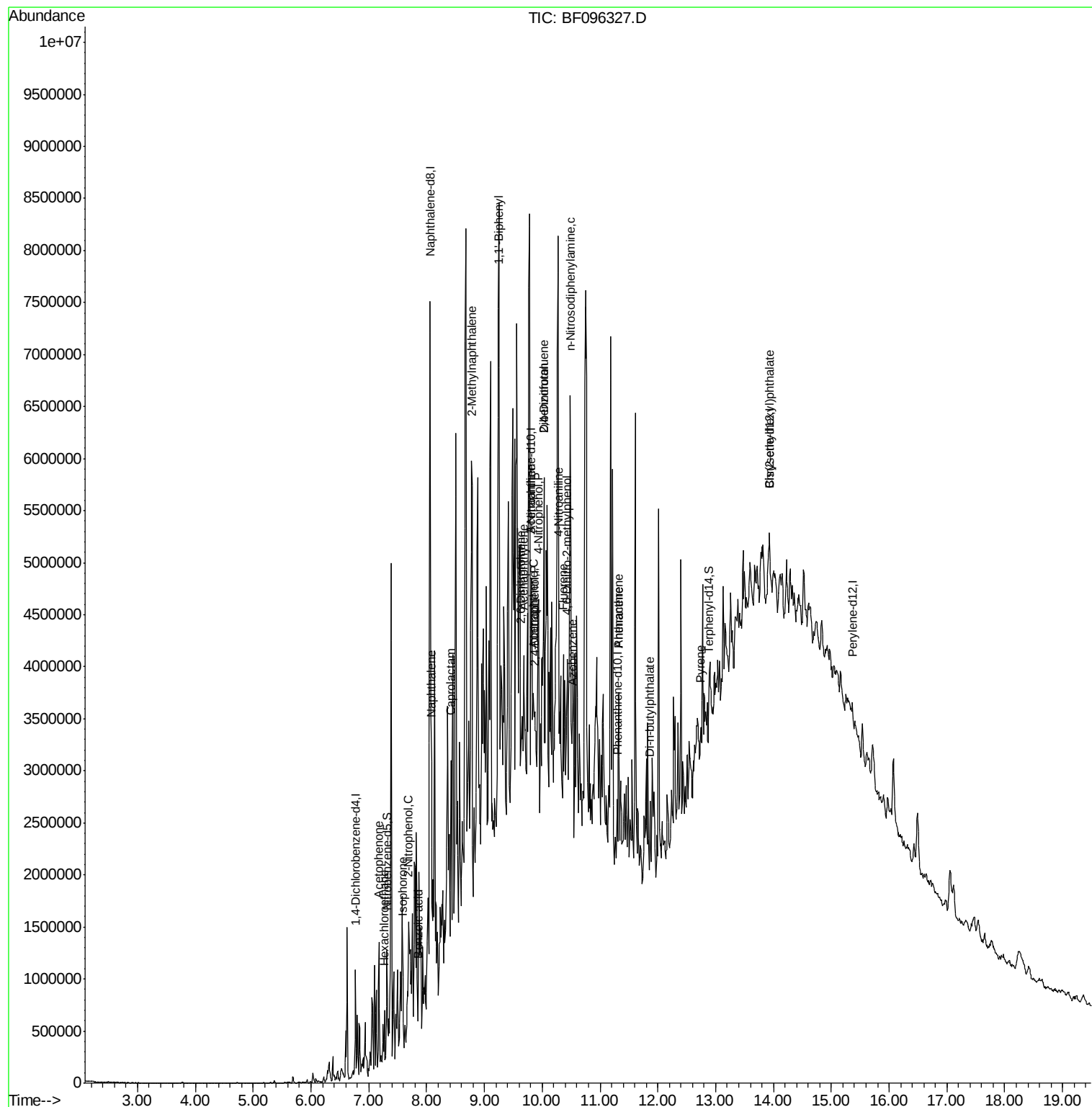
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	137456	20.00	ng	-0.01
21) Naphthalene-d8	8.06	136	354914	20.00	ng	0.00
38) Acenaphthene-d10	9.82	164	190273	20.00	ng	0.00
63) Phenanthrene-d10	11.30	188	304796	20.00	ng	0.01
75) Chrysene-d12	13.93	240	177825	20.00	ng	0.02
86) Perylene-d12	15.37	264	224149	20.00	ng	0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.37	112	4012	0.42	ng	-0.01
7) Phenol-d6	6.39	99	9105	0.79	ng	0.00
23) Nitrobenzene-d5	7.32	82	29981	5.85	ng	-0.04
41) 2,4,6-Tribromophenol	10.60	330	2738	1.83	ng	0.00
44) 2-Fluorobiphenyl	9.13	172	20580	1.98	ng	-0.02
78) Terphenyl-d14	12.87	244	14990	2.10	ng	0.00
Target Compounds						
9) Benzaldehyde	6.30	77	4862	Below Cal	Qvalue	# 1
18) Hexachloroethane	7.27	117	10941	2.929 ng	#	1
22) Acetophenone	7.17	105	88828	12.042 ng	#	41
25) Isophorone	7.59	82	34225	2.939 ng	#	1
26) 2-Nitrophenol	7.69	139	2448	6.865 ng	#	1
31) Naphthalene	8.08	128	638596	37.332 ng		98
32) Benzoic acid	7.85	122	5618	10.019 ng	#	24
35) Caprolactam	8.42	113	6912	4.458 ng	#	1
37) 2-Methylnaphthalene	8.78	142	1711840	154.055 ng		98
45) 1,1'-Biphenyl	9.23	154	48555	3.326 ng		93
48) Acenaphthylene	9.68	152	61873	3.079 ng	#	1
50) 2,6-Dinitrotoluene	9.63	165	6206	2.191 ng	#	75
51) Acenaphthene	9.85	154	97409	8.237 ng	#	92
52) 3-Nitroaniline	9.81	138	14286	3.938 ng	#	36
53) 2,4-Dinitrophenol	9.87	184	1065	8.714 ng	#	1
54) Dibenzofuran	10.02	168	99415	6.438 ng	#	26
55) 4-Nitrophenol	9.93	139	68022	23.191 ng		77
56) 2,4-Dinitrotoluene	10.03	165	41536	11.635 ng	#	39
57) Fluorene	10.36	166	204302	13.616 ng	#	88
60) 4-Chlorophenyl-phenylether	10.38	204	1720	Below Cal	#	1
61) 4-Nitroaniline	10.29	138	12996	4.118 ng		85
62) Azobenzene	10.52	77	40653	2.948 ng	#	1
64) 4,6-Dinitro-2-methylphenol	10.44	198	1736	9.638 ng	#	1
65) n-Nitrosodiphenylamine	10.48	169	219519	20.026 ng	#	54
70) Phenanthrene	11.32	178	601594	38.196 ng		98
71) Anthracene	11.32	178	601594	35.319 ng		98
73) Di-n-butylphthalate	11.86	149	138636	6.982 ng		97
77) Pyrene	12.73	202	73727	5.045 ng	#	87
83) Bis(2-ethylhexyl)phthalate	13.93	149	141568	19.452 ng	#	94

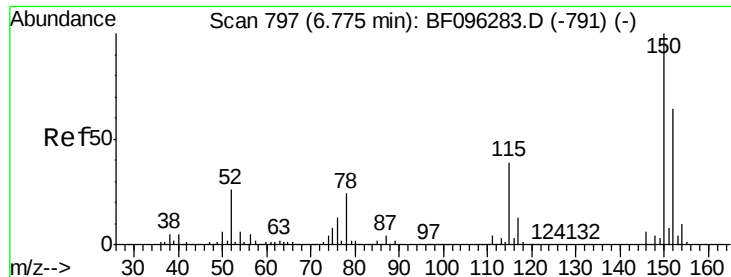
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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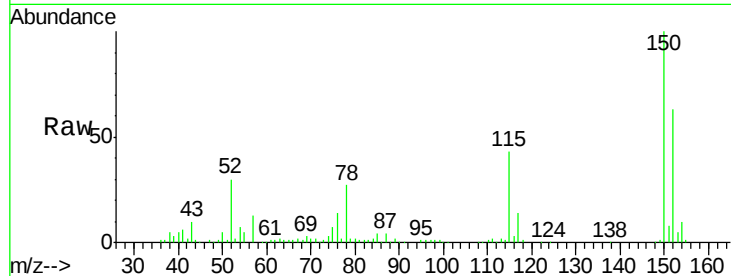


#1

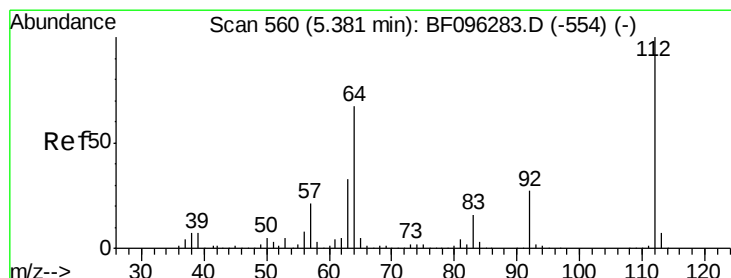
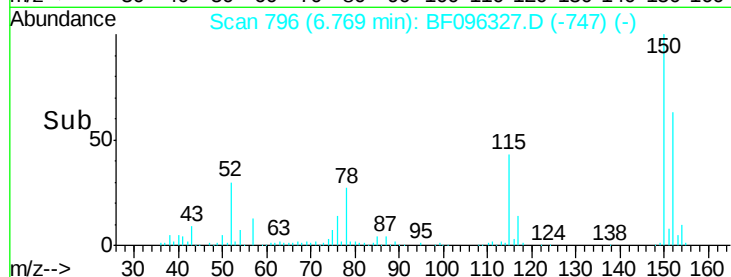
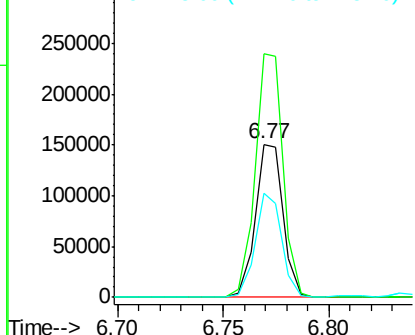
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.77 min Scan# 796
Delta R.T. -0.01 min
Lab File: BF096327.D
Acq: 30 Jun 2017 10:32

Instrument :
BNA_F
ClientSampleId :
LSS-DEBRIS-COMP

Tgt Ion:152 Resp: 137456
Ion Ratio Lower Upper
152 100
150 158.8 126.2 189.2
115 67.9 52.2 78.2



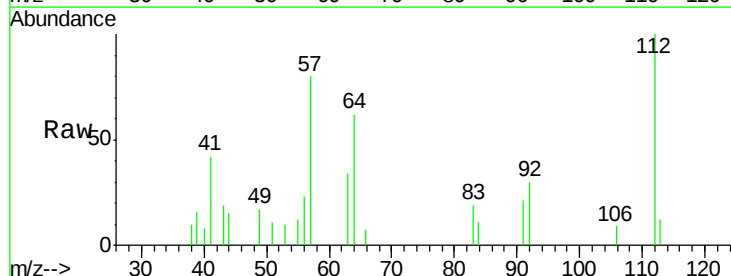
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



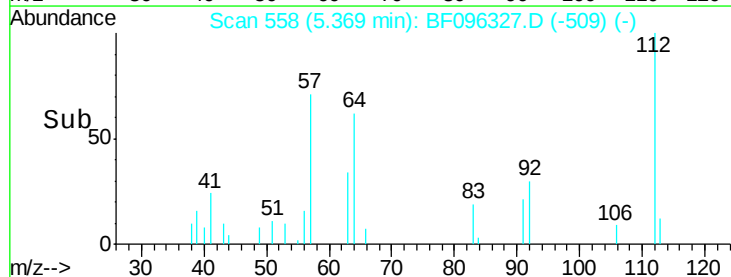
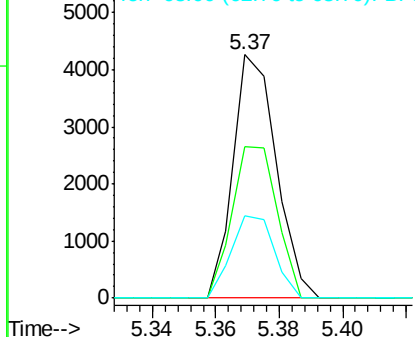
#5

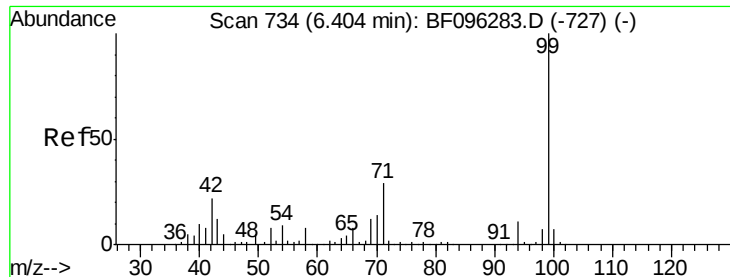
2-Fluorophenol
Concen: 0.421 ng
RT: 5.37 min Scan# 558
Delta R.T. -0.01 min
Lab File: BF096327.D
Acq: 30 Jun 2017 10:32

Tgt Ion:112 Resp: 4012
Ion Ratio Lower Upper
112 100
64 62.3 46.0 69.0
63 33.8 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: 0.788 ng

RT: 6.39 min Scan# 732

Delta R.T. 0.00 min

Lab File: BF096327.D

Acq: 30 Jun 2017 10:32

Instrument :

BNA_F

ClientSampleId :

LSS-DEBRIS-COMP

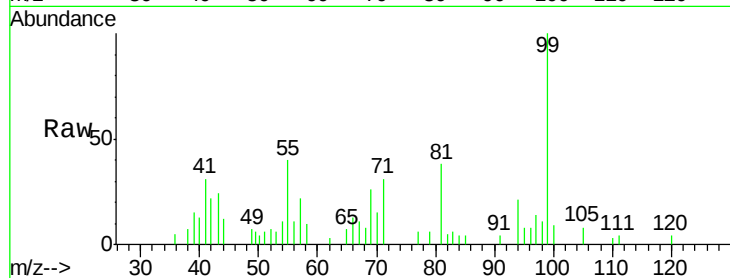
Tgt Ion: 99 Resp: 9105

Ion Ratio Lower Upper

99 100

42 22.2 13.5 20.3#

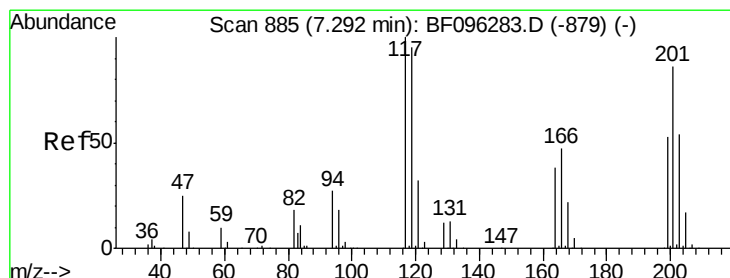
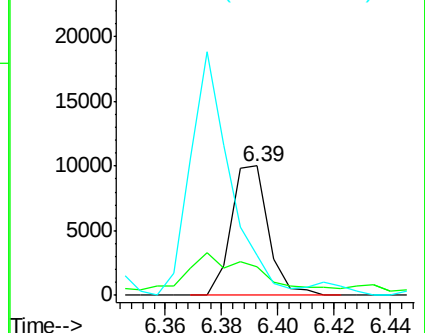
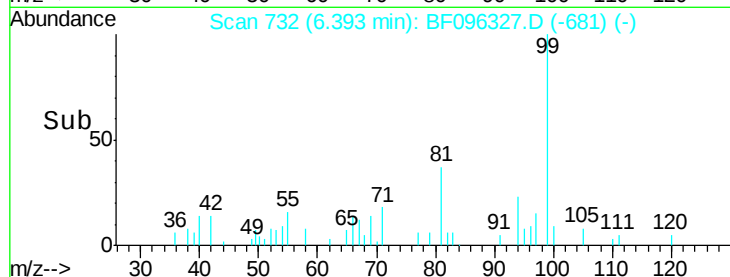
71 31.0 24.5 36.7



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



#18

Hexachloroethane

Concen: 2.929 ng

RT: 7.27 min Scan# 881

Delta R.T. -0.03 min

Lab File: BF096327.D

Acq: 30 Jun 2017 10:32

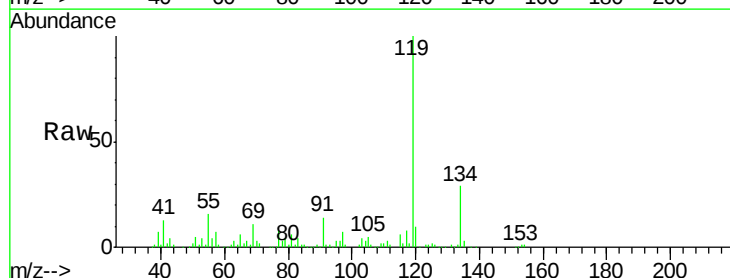
Tgt Ion: 117 Resp: 10941

Ion Ratio Lower Upper

117 100

119 1226.6 77.4 116.0#

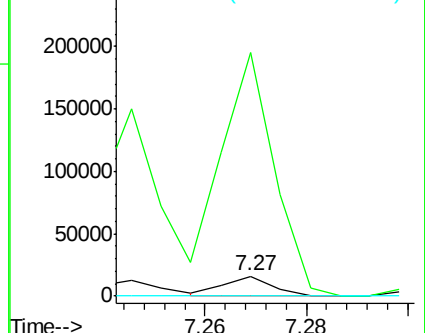
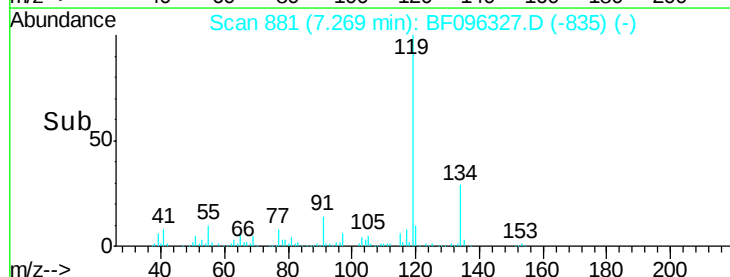
201 0.0 94.6 141.8#

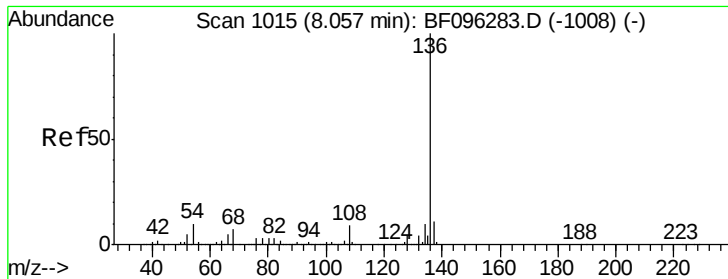


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

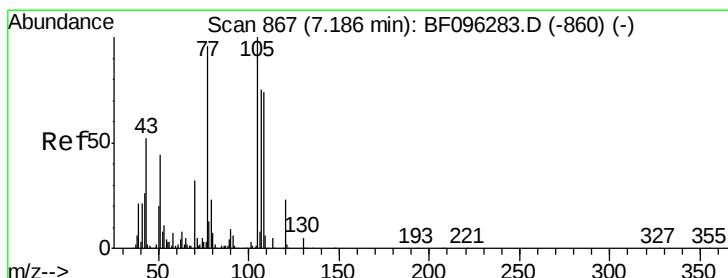
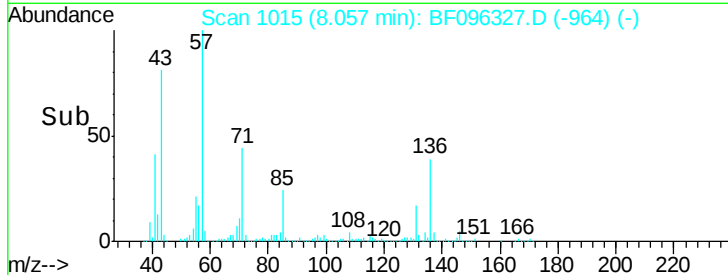
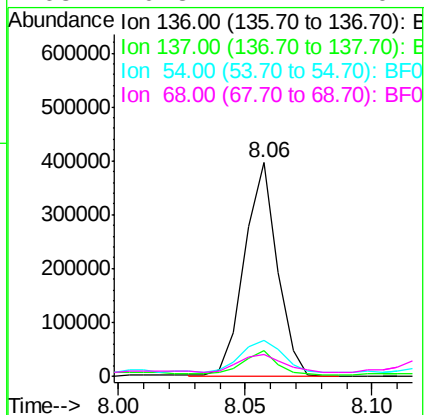
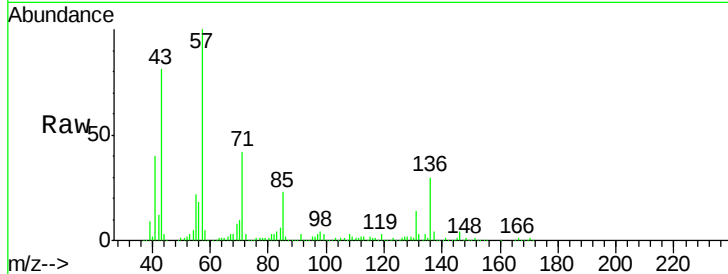




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.06 min Scan# 1015
Delta R.T. 0.00 min
Lab File: BF096327.D
Acq: 30 Jun 2017 10:32

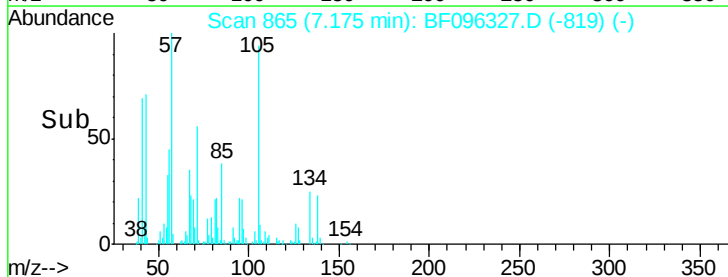
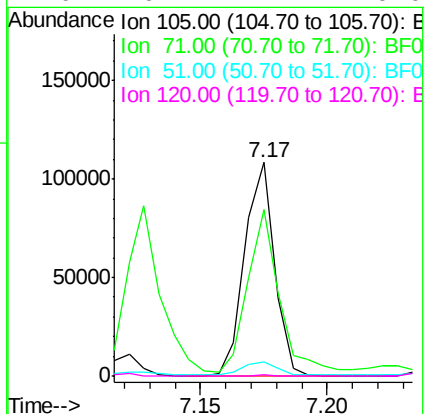
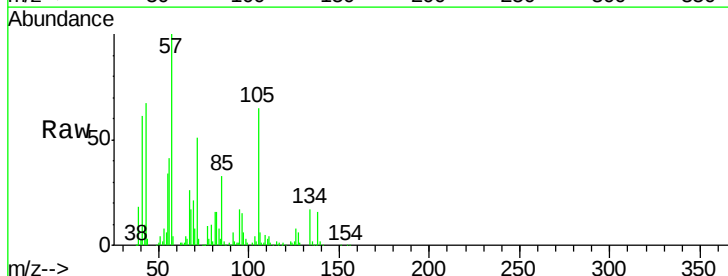
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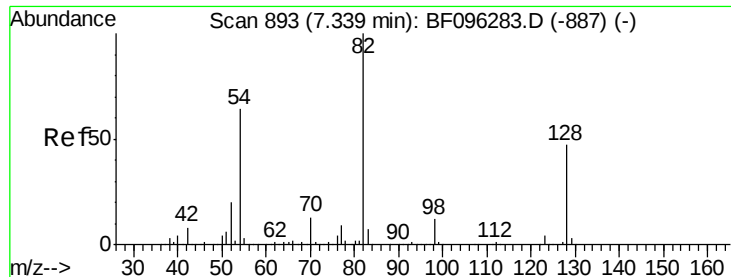
Tgt Ion:	136	Resp:	354914
Ion	Ratio	Lower	Upper
136	100		
137	11.8	8.5	12.7
54	16.5	4.9	7.3#
68	10.3	4.1	6.1#



#22
Acetophenone
Concen: 12.042 ng
RT: 7.17 min Scan# 865
Delta R.T. -0.03 min
Lab File: BF096327.D
Acq: 30 Jun 2017 10:32

Tgt Ion:	105	Resp:	88828
Ion	Ratio	Lower	Upper
105	100		
71	77.7	2.8	4.2#
51	6.7	30.7	46.1#
120	0.4	17.4	26.0#

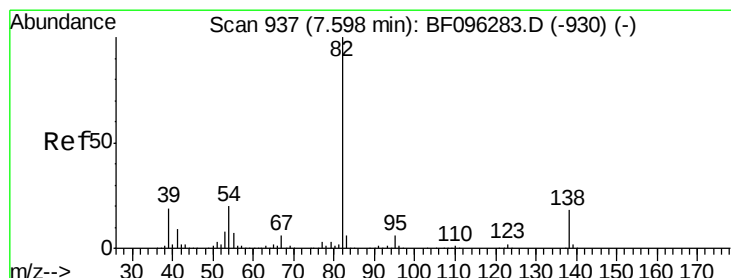
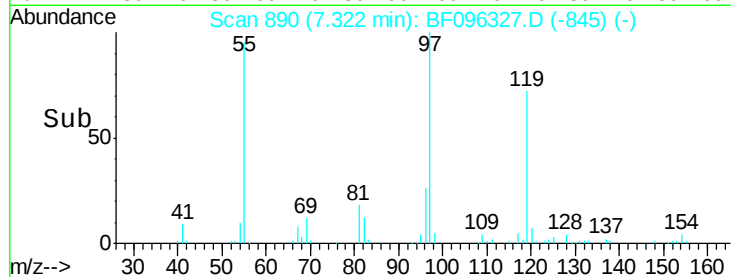
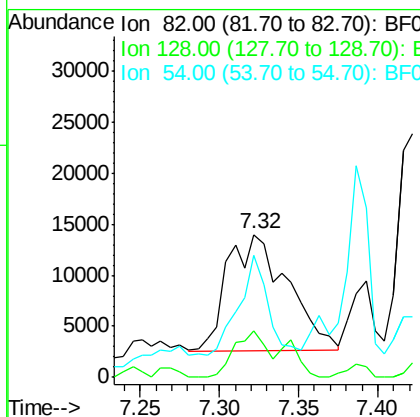
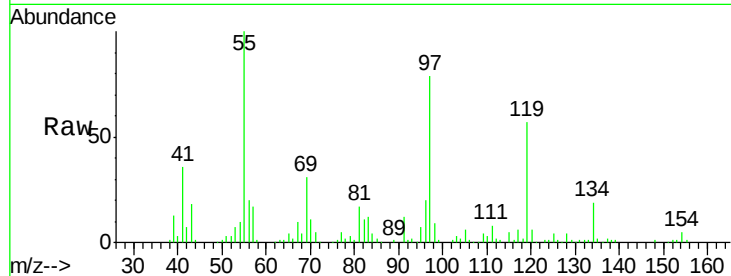




#23
Nitrobenzene-d5
Concen: 5.848 ng
RT: 7.32 min Scan# 890
Delta R.T. -0.04 min
Lab File: BF096327.D
Acq: 30 Jun 2017 10:32

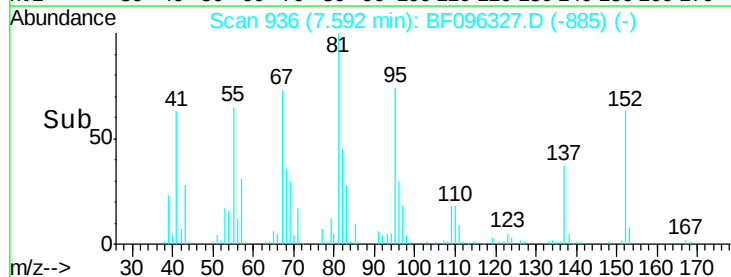
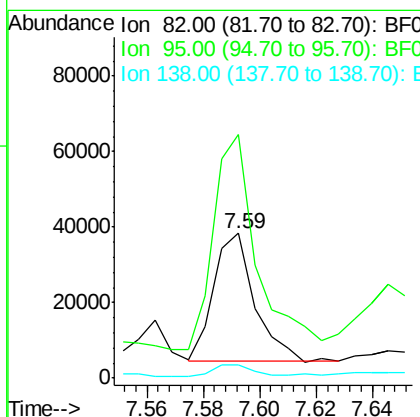
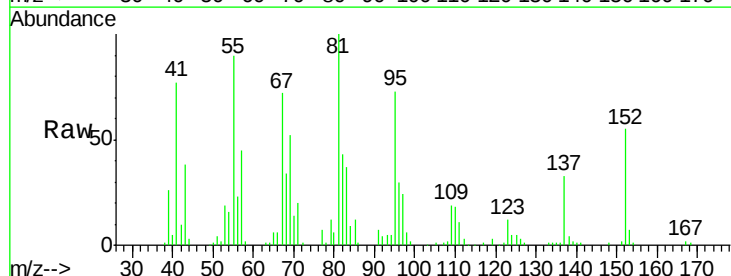
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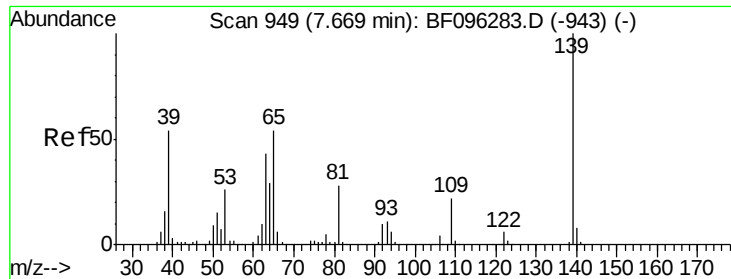
Tgt Ion: 82 Resp: 29981
Ion Ratio Lower Upper
82 100
128 32.8 34.0 51.0#
54 85.3 42.2 63.2#



#25
Isophorone
Concen: 2.939 ng
RT: 7.59 min Scan# 936
Delta R.T. 0.00 min
Lab File: BF096327.D
Acq: 30 Jun 2017 10:32

Tgt Ion: 82 Resp: 34225
Ion Ratio Lower Upper
82 100
95 168.4 5.3 7.9#
138 9.5 13.1 19.7#





#26

2-Nitrophenol

Concen: 6.865 ng

RT: 7.69 min Scan# 953

Delta R.T. 0.01 min

Lab File: BF096327.D

Acq: 30 Jun 2017 10:32

Instrument :

BNA_F

ClientSampleId :

LSS-DEBRIS-COMP

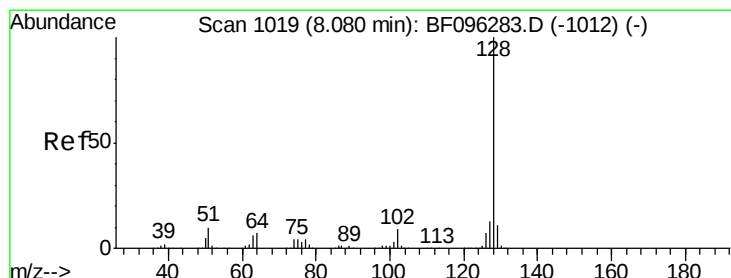
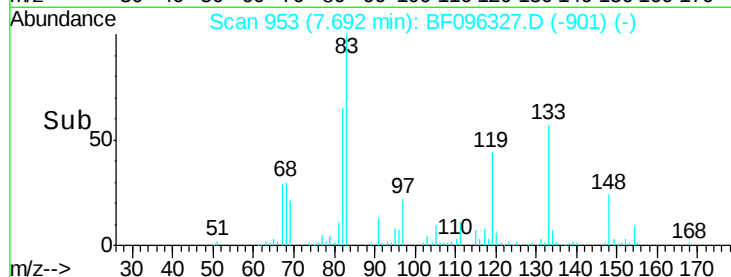
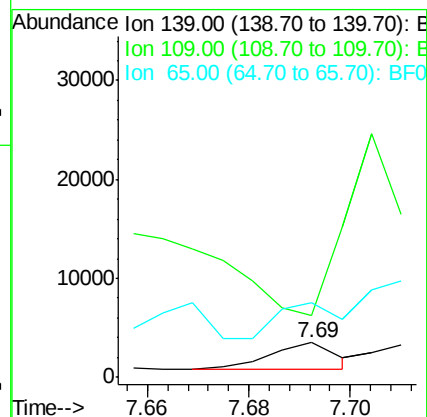
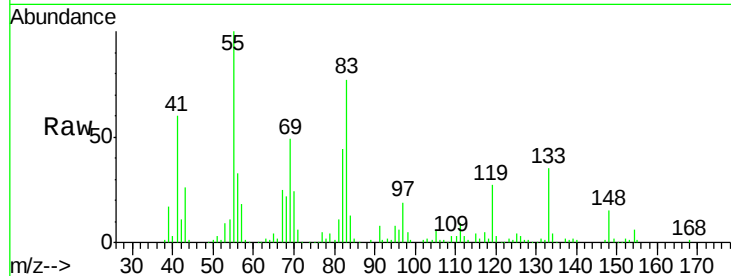
Tgt Ion:139 Resp: 2448

Ion Ratio Lower Upper

139 100

109 178.1 21.0 31.6#

65 216.6 33.0 49.6#



#31

Naphthalene

Concen: 37.332 ng

RT: 8.08 min Scan# 1019

Delta R.T. 0.00 min

Lab File: BF096327.D

Acq: 30 Jun 2017 10:32

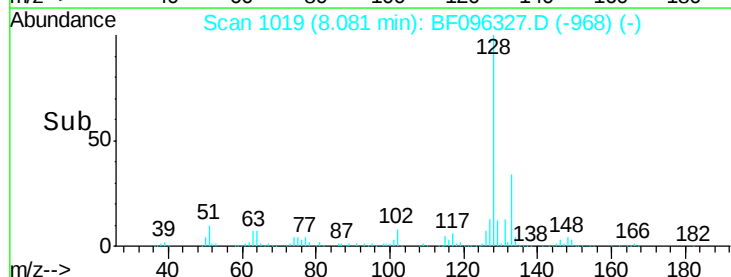
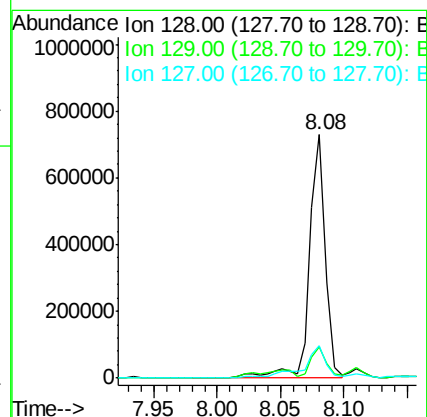
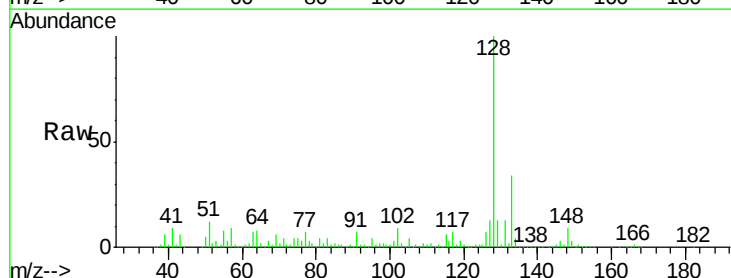
Tgt Ion:128 Resp: 638596

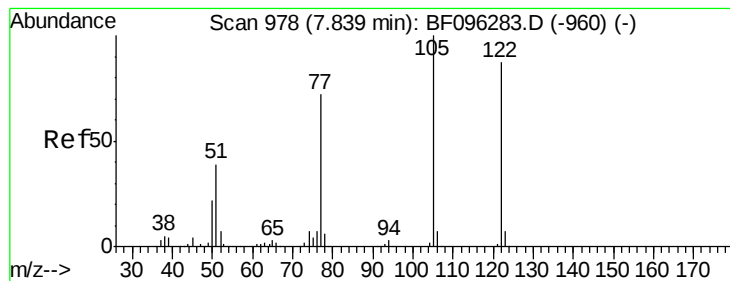
Ion Ratio Lower Upper

128 100

129 12.6 9.0 13.6

127 13.3 10.8 16.2





#32

Benzoic acid

Concen: 10.019 ng

RT: 7.85 min Scan# 980

Delta R.T. -0.03 min

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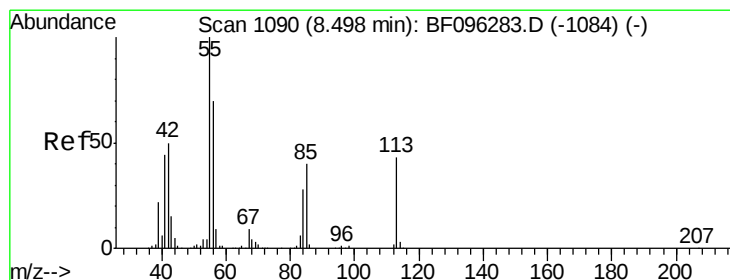
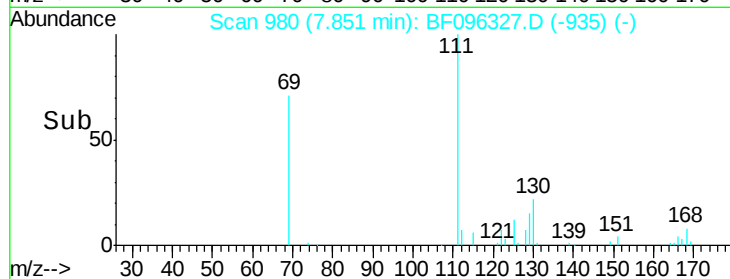
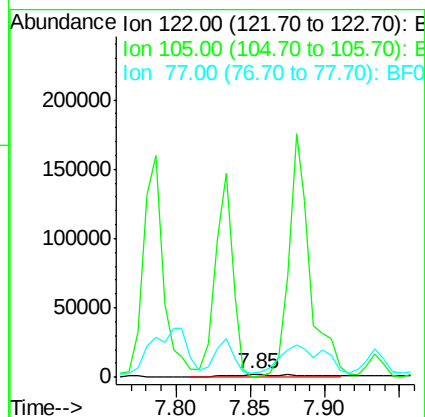
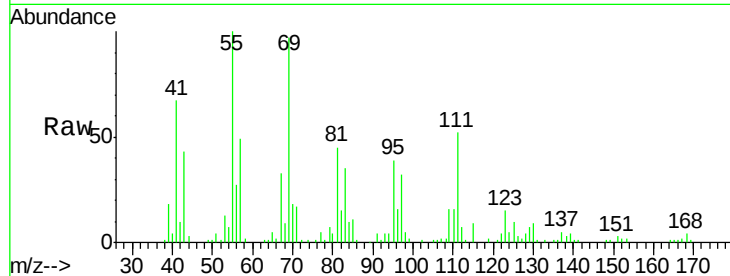
Tgt Ion:122 Resp: 5618

Ion Ratio Lower Upper

122 100

105 28.8 103.3 143.3#

77 156.4 73.7 113.7#



#35

Caprolactam

Concen: 4.458 ng

RT: 8.42 min Scan# 1077

Delta R.T. -0.01 min

Lab File: BF096327.D

Acq: 30 Jun 2017 10:32

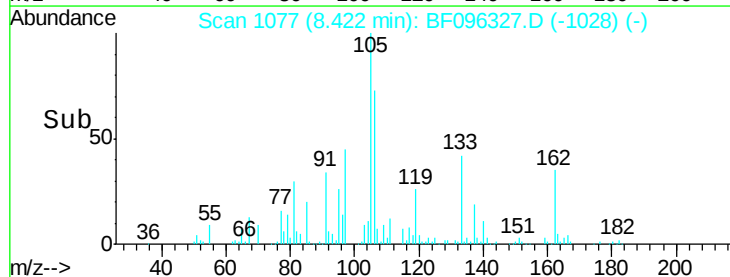
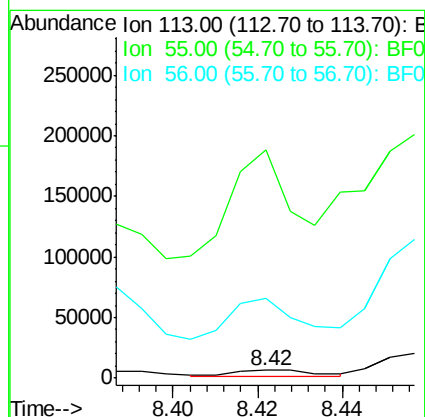
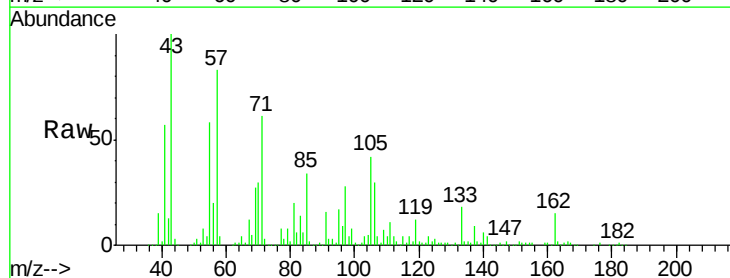
Tgt Ion:113 Resp: 6912

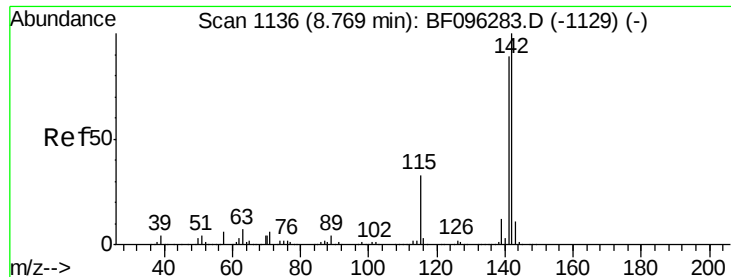
Ion Ratio Lower Upper

113 100

55 3037.9 150.2 190.2#

56 1059.3 107.8 147.8#

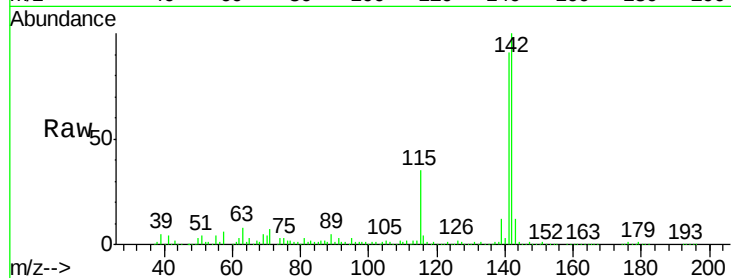




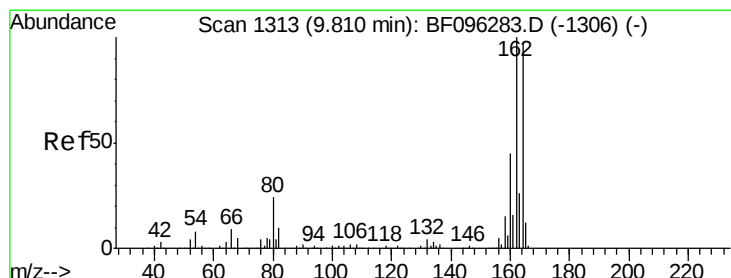
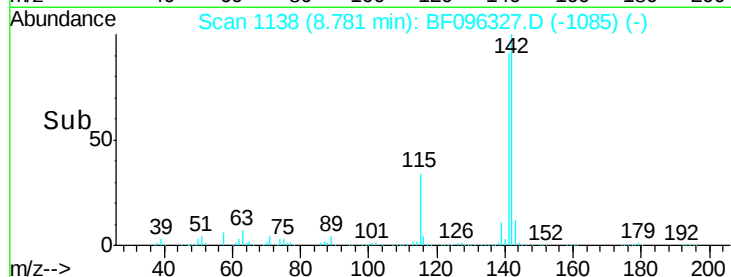
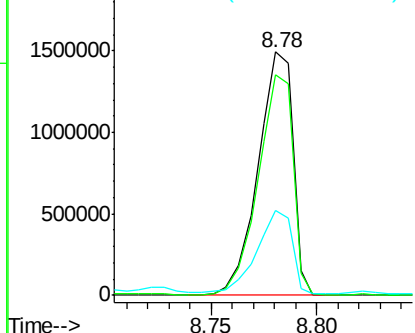
#37
2-Methylnaphthalene
Concen: 154.055 ng
RT: 8.78 min Scan# 1138
Delta R.T. 0.01 min
Lab File: BF096327.D
Acq: 30 Jun 2017 10:32

Instrument :
BNA_F
ClientSampleId :
LSS-DEBRIS-COMP

Tgt Ion:142 Resp: 1711840
Ion Ratio Lower Upper
142 100
141 90.7 71.3 106.9
115 34.8 27.1 40.7

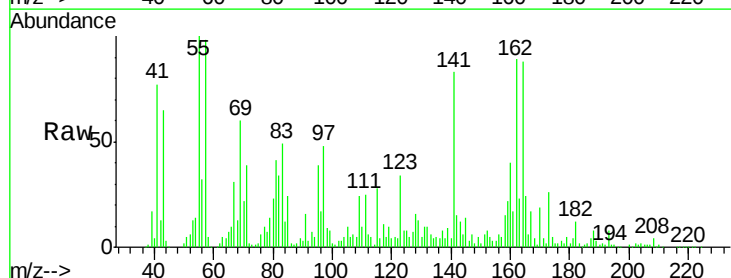


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

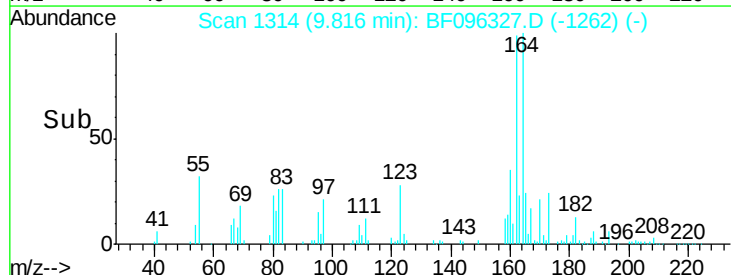
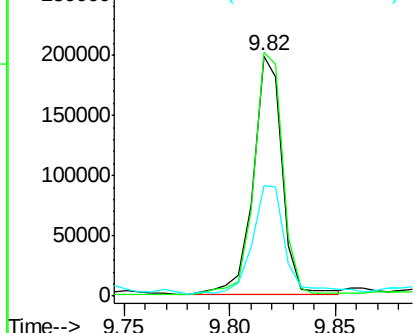


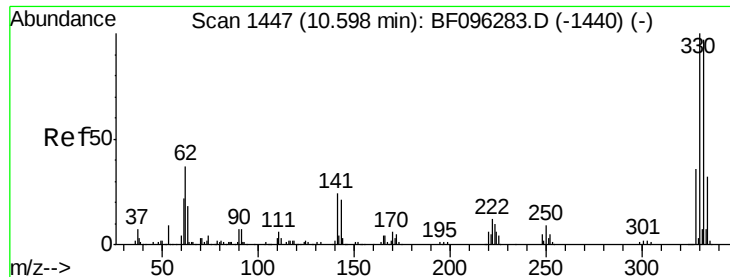
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.82 min Scan# 1314
Delta R.T. 0.01 min
Lab File: BF096327.D
Acq: 30 Jun 2017 10:32

Tgt Ion:164 Resp: 190273
Ion Ratio Lower Upper
164 100
162 101.3 82.6 123.8
160 45.9 36.2 54.2



Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

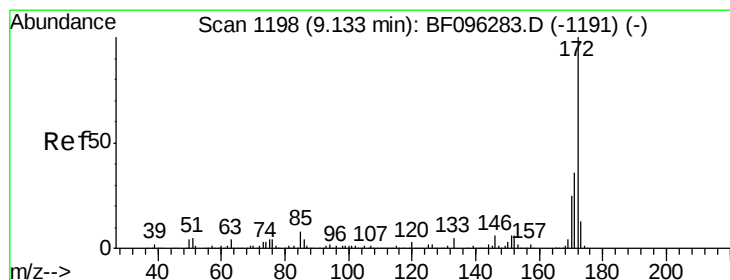
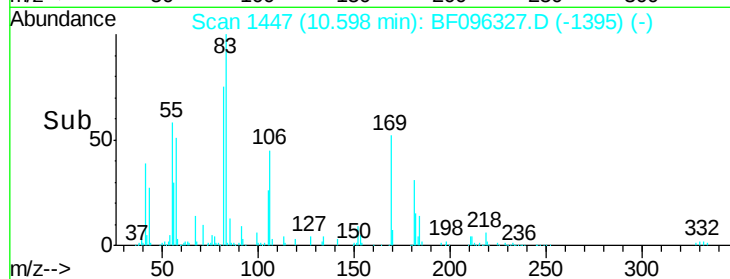
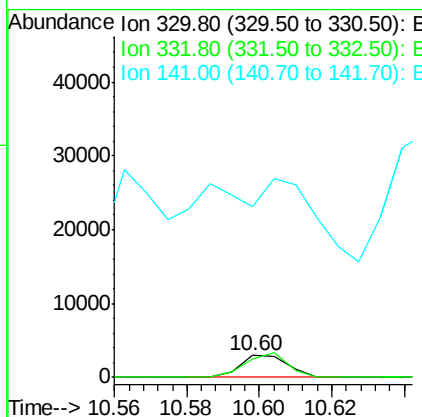
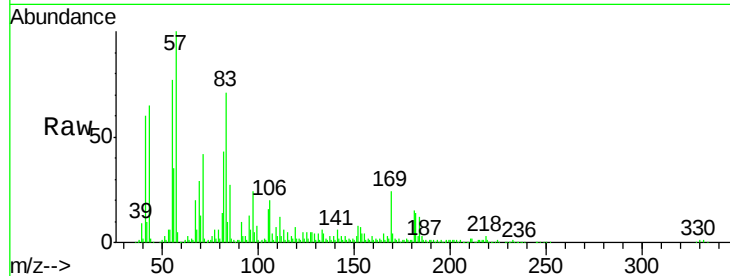




#41
 2,4,6-Tribromophenol
 Concen: 1.828 ng
 RT: 10.60 min Scan# 1447
 Delta R.T. 0.01 min
 Lab File: BF096327.D
 Acq: 30 Jun 2017 10:32

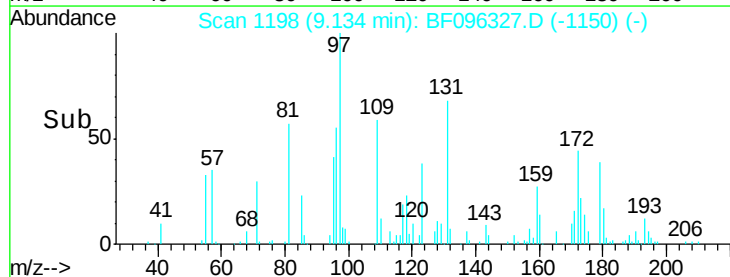
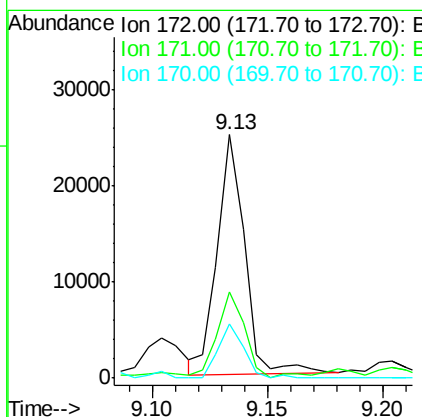
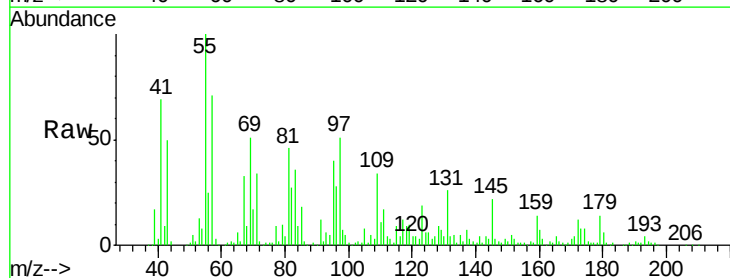
Instrument :
 BNA_F
 ClientSampleId :
 LSS-DEBRIS-COMP

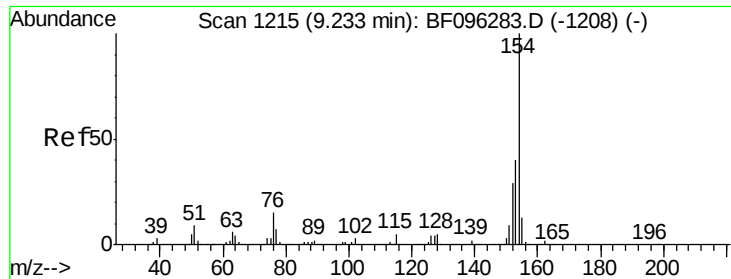
Tgt Ion: 330 Resp: 2738
 Ion Ratio Lower Upper
 330 100
 332 96.4 76.6 115.0
 141 146.9 31.4 47.2#



#44
 2-Fluorobiphenyl
 Concen: 1.981 ng
 RT: 9.13 min Scan# 1198
 Delta R.T. -0.02 min
 Lab File: BF096327.D
 Acq: 30 Jun 2017 10:32

Tgt Ion: 172 Resp: 20580
 Ion Ratio Lower Upper
 172 100
 171 35.4 29.6 44.4
 170 22.2 19.8 29.8

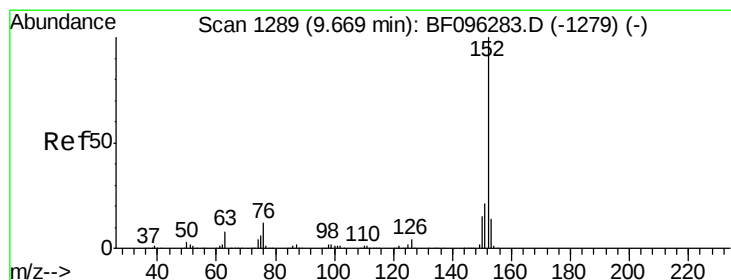
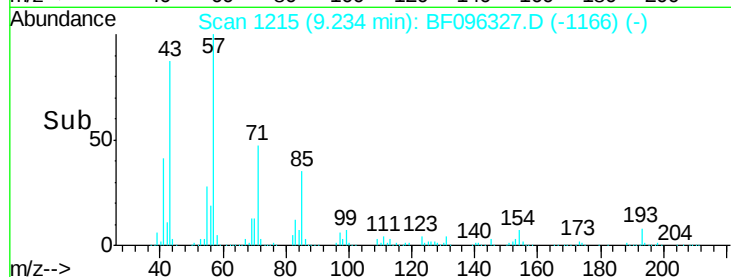
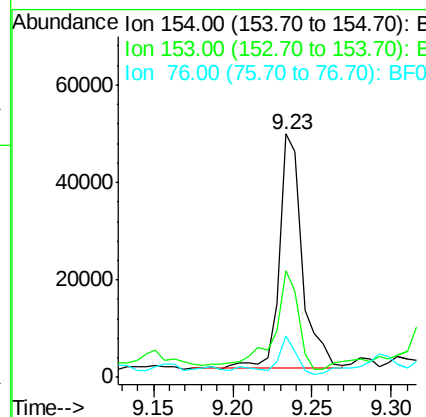
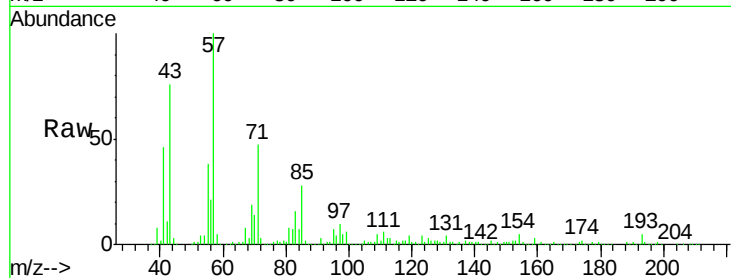




#45
1,1'-Biphenyl
Concen: 3.326 ng
RT: 9.23 min Scan# 1215
Delta R.T. -0.01 min
Lab File: BF096327.D
Acq: 30 Jun 2017 10:32

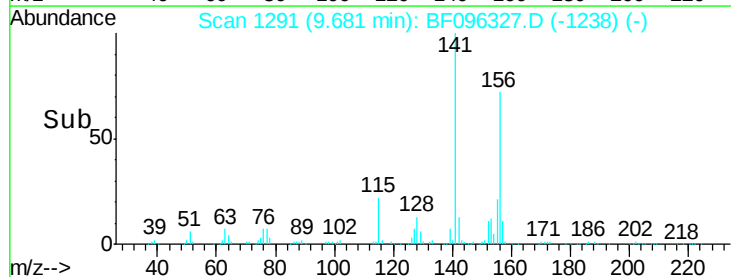
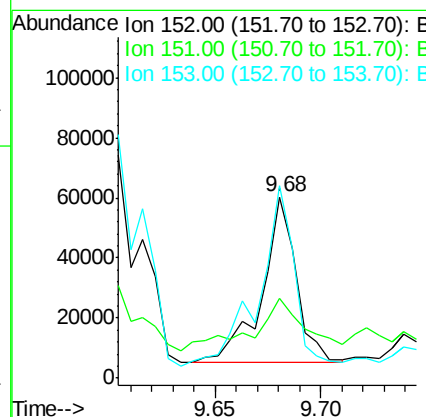
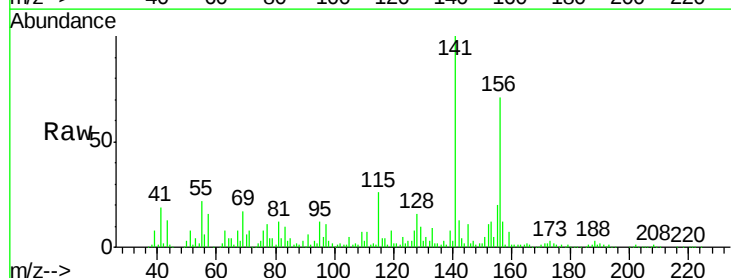
Instrument :
BNA_F
ClientSampleId :
LSS-DEBRIS-COMP

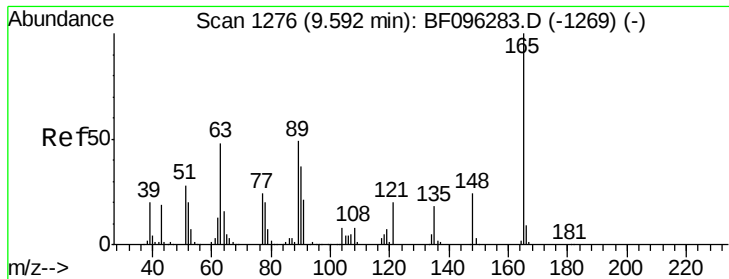
Tgt Ion	Ratio	Lower	Upper
154	100		
153	43.6	21.2	61.2
76	16.9	0.0	29.9



#48
Acenaphthylene
Concen: 3.079 ng
RT: 9.68 min Scan# 1291
Delta R.T. 0.01 min
Lab File: BF096327.D
Acq: 30 Jun 2017 10:32

Tgt Ion	Ratio	Lower	Upper
152	100		
151	44.0	16.8	25.2#
153	105.8	10.8	16.2#

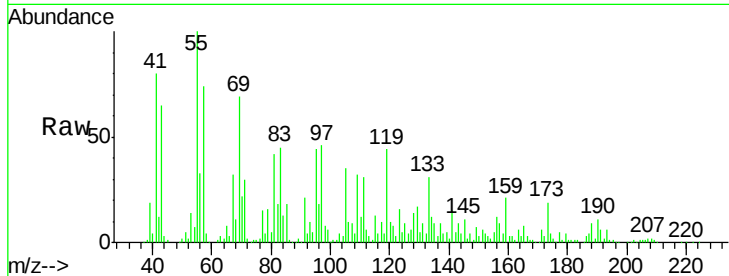




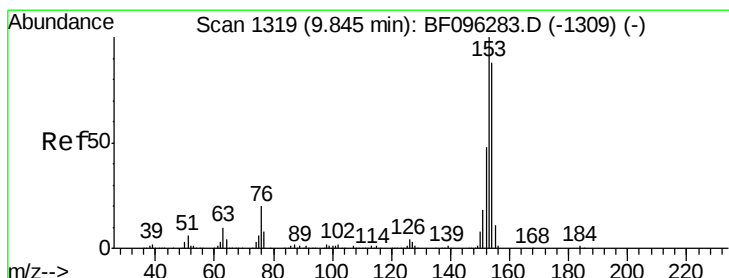
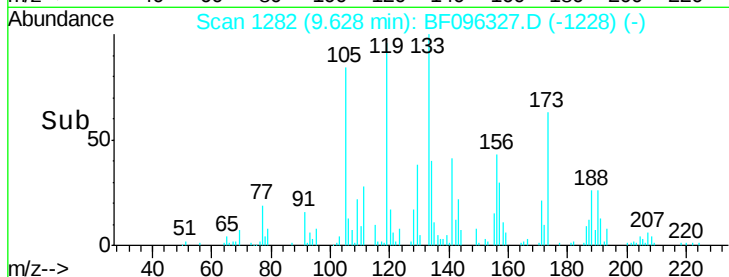
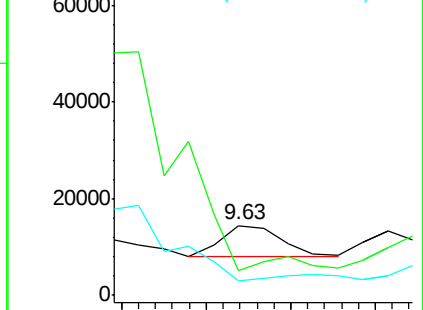
#50
2,6-Dinitrotoluene
Concen: 2.191 ng
RT: 9.63 min Scan# 1282
Delta R.T. 0.02 min
Lab File: BF096327.D
Acq: 30 Jun 2017 10:32

Instrument :
BNA_F
ClientSampleId :
LSS-DEBRIS-COMP

Tgt Ion:165 Resp: 6206
Ion Ratio Lower Upper
165 100
63 36.1 34.3 51.5
89 20.8 37.1 55.7#

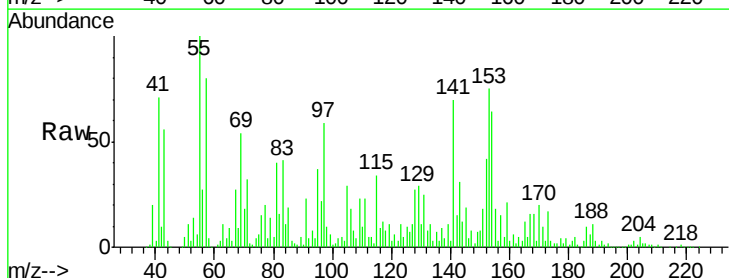


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF0
Ion 89.00 (88.70 to 89.70): BF0

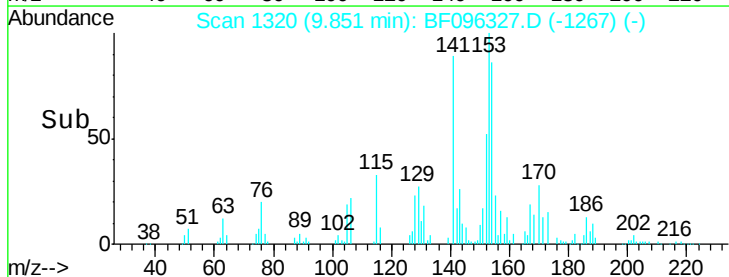
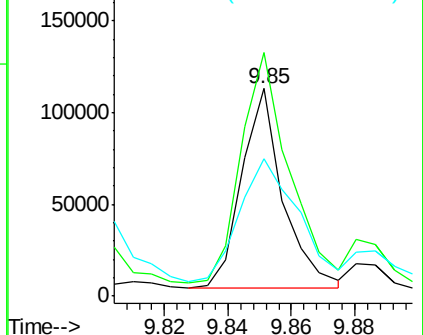


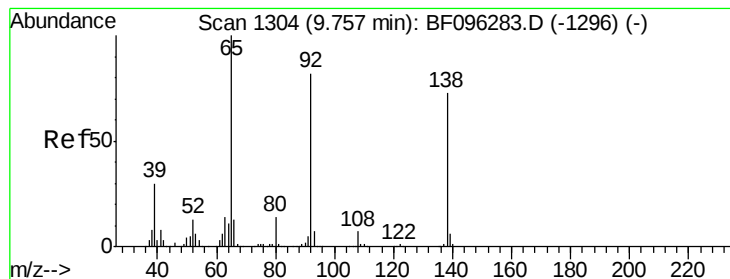
#51
Acenaphthene
Concen: 8.237 ng
RT: 9.85 min Scan# 1320
Delta R.T. 0.01 min
Lab File: BF096327.D
Acq: 30 Jun 2017 10:32

Tgt Ion:154 Resp: 97409
Ion Ratio Lower Upper
154 100
153 117.2 90.5 135.7
152 66.1 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: 3.938 ng

RT: 9.81 min Scan# 1313

Delta R.T. 0.04 min

Lab File: BF096327.D

Acq: 30 Jun 2017 10:32

Instrument :

BNA_F

ClientSampleId :

LSS-DEBRIS-COMP

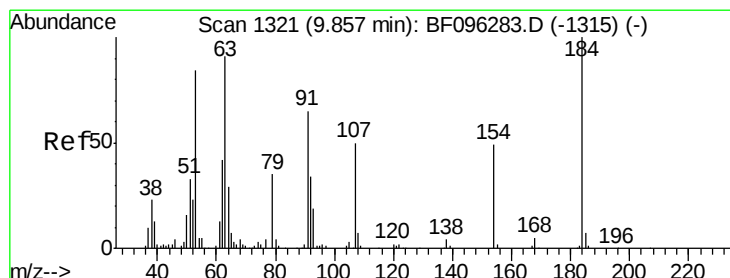
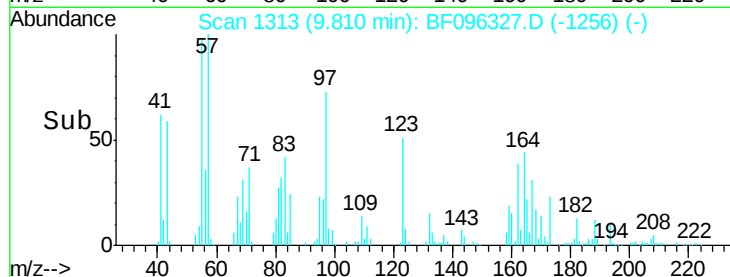
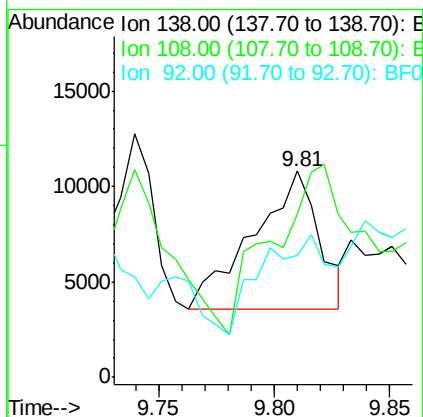
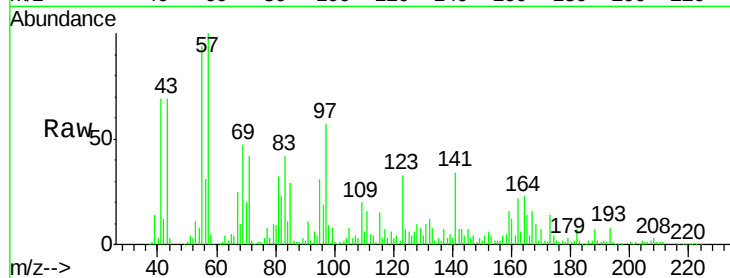
Tgt Ion:138 Resp: 14286

Ion Ratio Lower Upper

138 100

108 79.2 9.1 13.7#

92 59.2 93.8 140.6#



#53

2,4-Dinitrophenol

Concen: 8.714 ng

RT: 9.87 min Scan# 1323

Delta R.T. -0.01 min

Lab File: BF096327.D

Acq: 30 Jun 2017 10:32

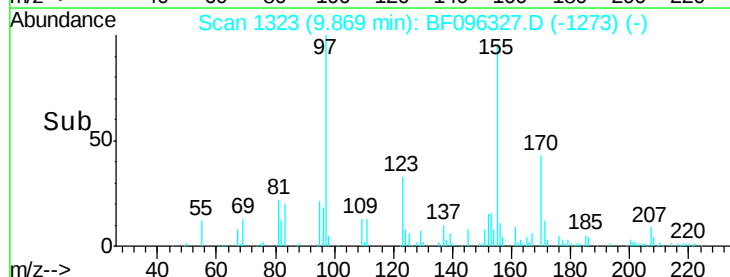
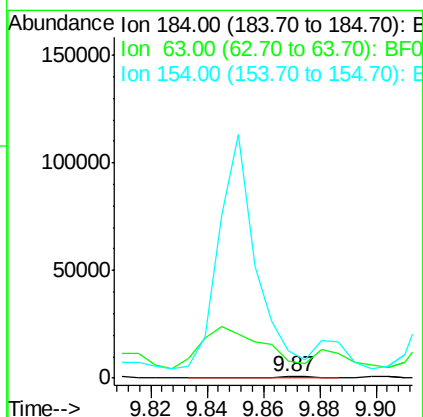
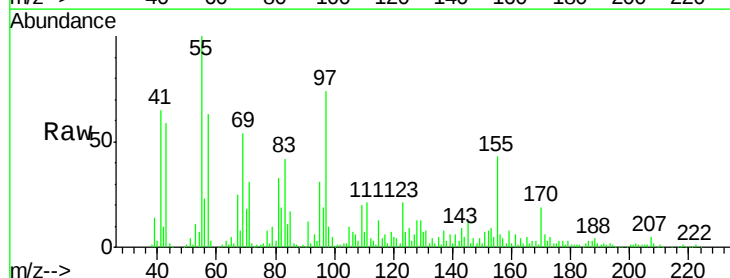
Tgt Ion:184 Resp: 1065

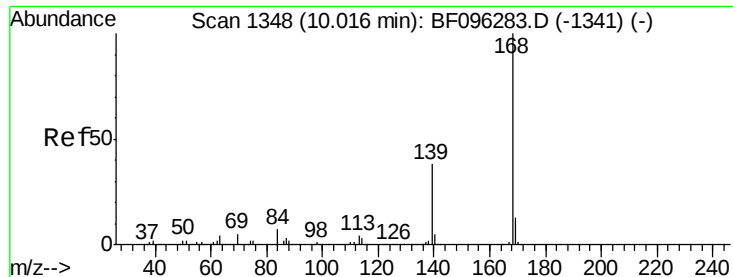
Ion Ratio Lower Upper

184 100

63 1228.3 62.7 94.1#

154 1926.6 81.1 121.7#





#54

Dibenzofuran

Concen: 6.438 ng

RT: 10.02 min Scan# 1349

Delta R.T. -0.01 min

Lab File: BF096327.D

Acq: 30 Jun 2017 10:32

Instrument :

BNA_F

ClientSampleId :

LSS-DEBRIS-COMP

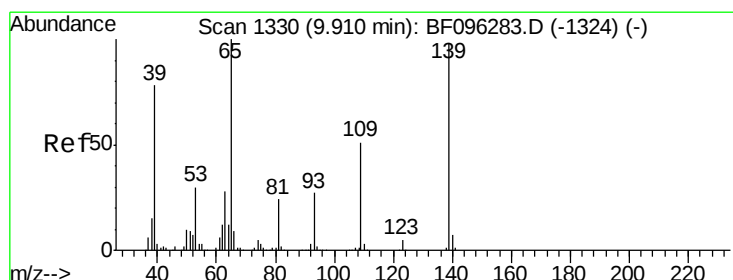
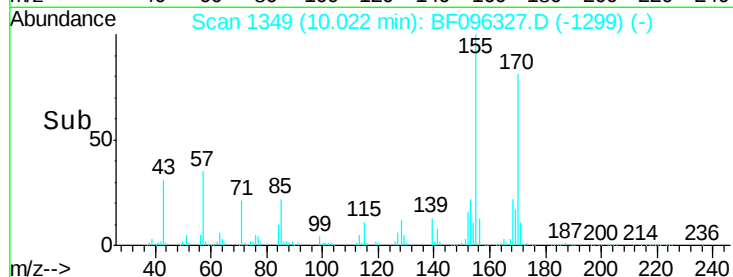
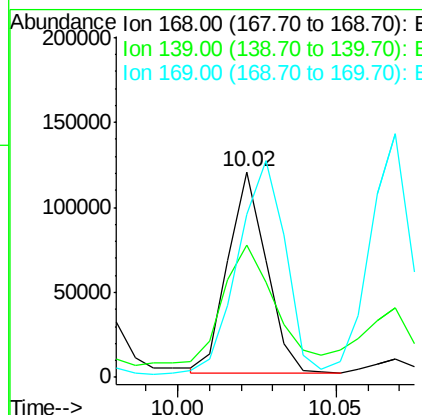
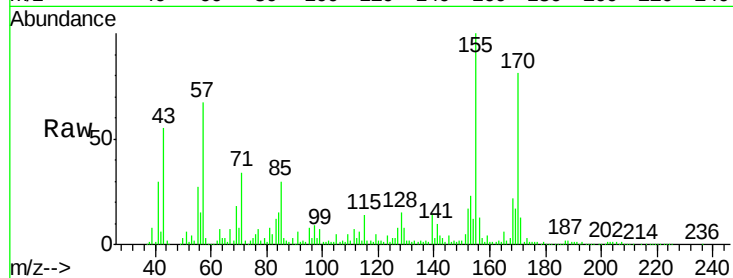
Tgt Ion:168 Resp: 99415

Ion Ratio Lower Upper

168 100

139 64.1 30.6 45.8#

169 79.1 10.8 16.2#



#55

4-Nitrophenol

Concen: 23.191 ng

RT: 9.93 min Scan# 1333

Delta R.T. 0.00 min

Lab File: BF096327.D

Acq: 30 Jun 2017 10:32

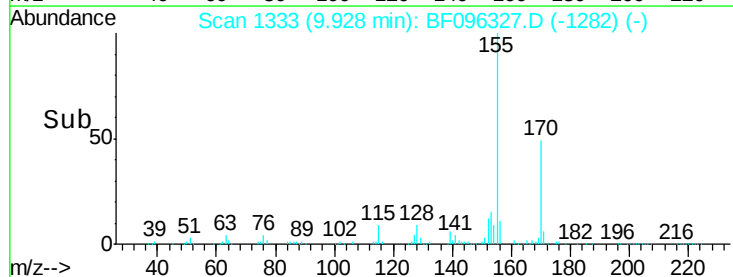
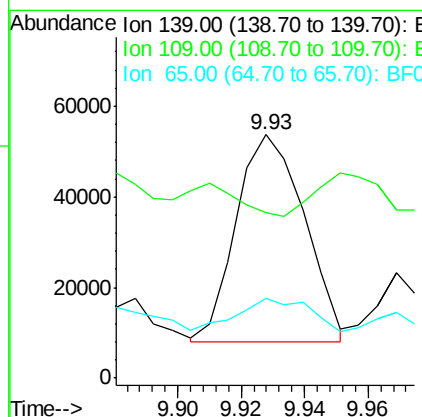
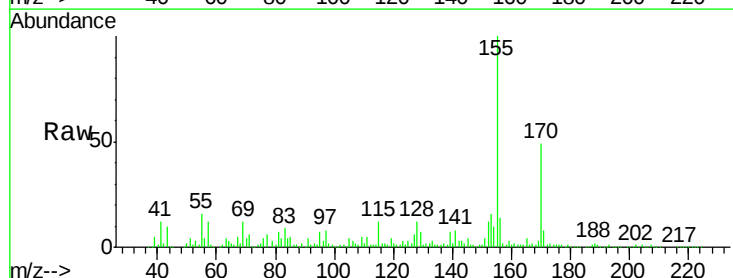
Tgt Ion:139 Resp: 68022

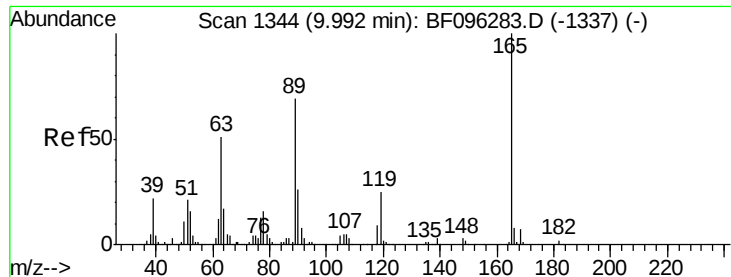
Ion Ratio Lower Upper

139 100

109 68.2 34.1 74.1

65 32.8 31.4 71.4

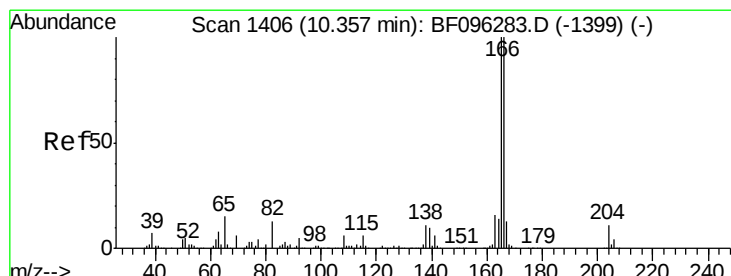
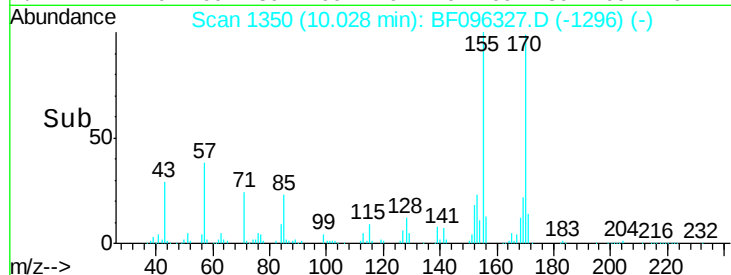
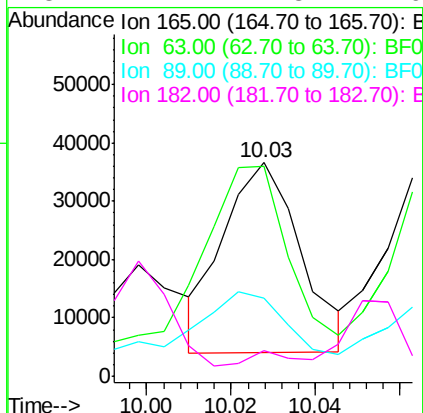
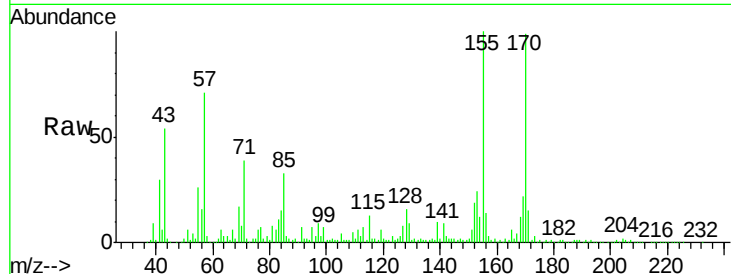




#56
2,4-Dinitrotoluene
Concen: 11.635 ng
RT: 10.03 min Scan# 1350
Delta R.T. 0.02 min
Lab File: BF096327.D
Acq: 30 Jun 2017 10:32

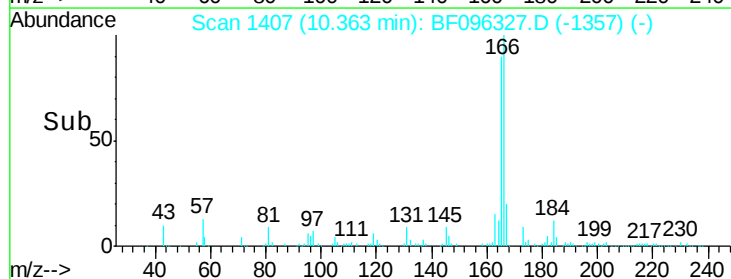
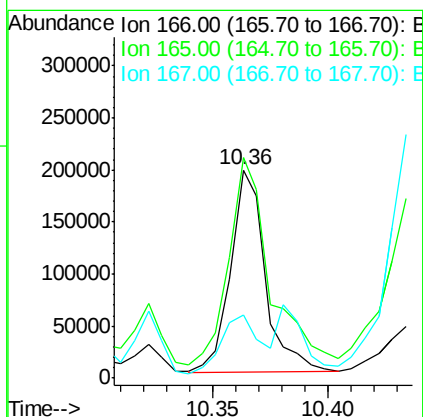
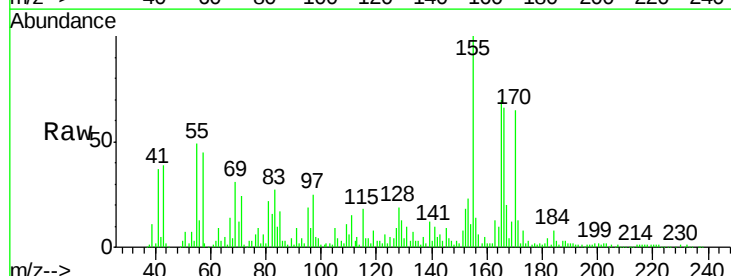
Instrument :
BNA_F
ClientSampleId :
LSS-DEBRIS-COMP

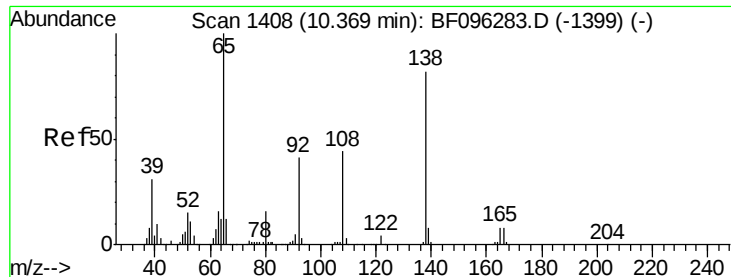
Tgt Ion:165 Resp: 41536
Ion Ratio Lower Upper
165 100
63 98.5 25.4 38.0#
89 36.4 46.4 69.6#
182 12.1 1.8 2.6#



#57
Fluorene
Concen: 13.616 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.01 min
Lab File: BF096327.D
Acq: 30 Jun 2017 10:32

Tgt Ion:166 Resp: 204302
Ion Ratio Lower Upper
166 100
165 105.8 78.8 118.2
167 30.3 10.6 16.0#

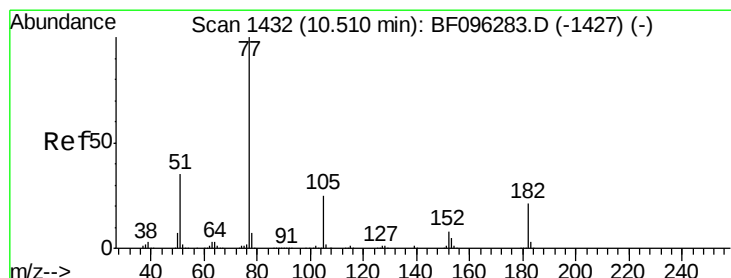
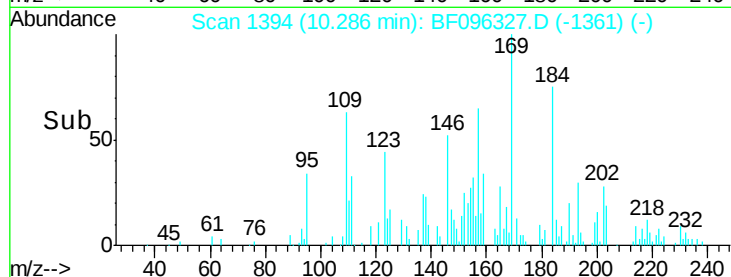
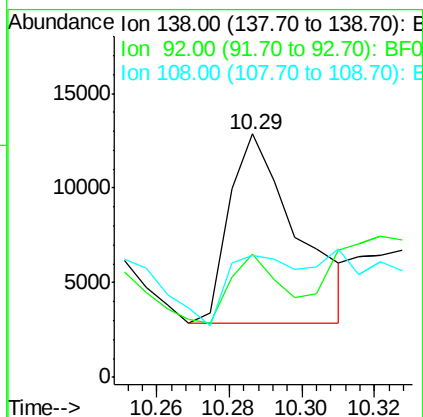
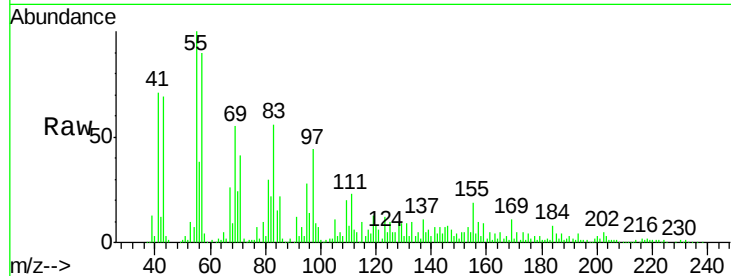




#61
4-Nitroaniline
Concen: 4.118 ng
RT: 10.29 min Scan# 1394
Delta R.T. -0.11 min
Lab File: BF096327.D
Acq: 30 Jun 2017 10:32

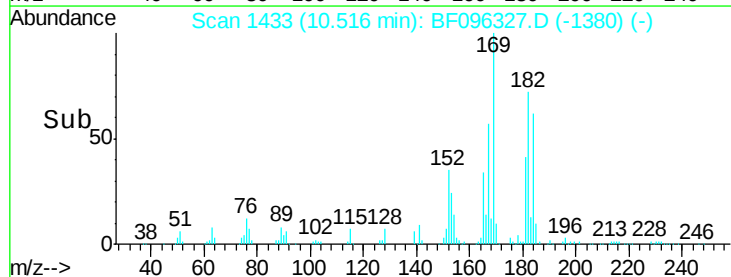
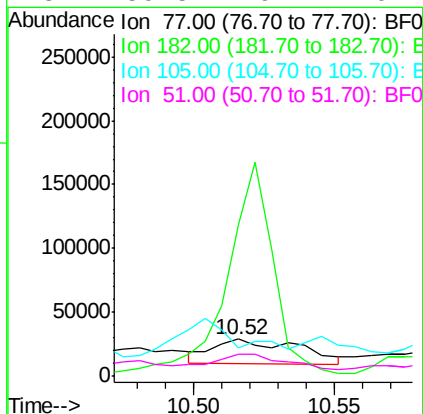
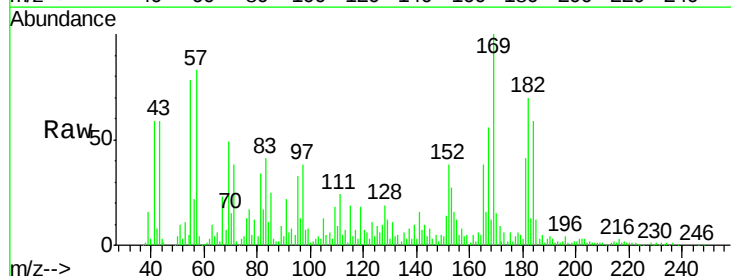
Instrument :
BNA_F
ClientSampleId :
LSS-DEBRIS-COMP

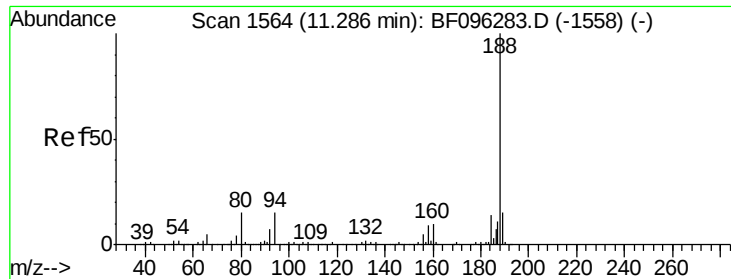
Tgt Ion:138 Resp: 12996
Ion Ratio Lower Upper
138 100
92 50.8 21.8 61.8
108 50.3 42.3 82.3



#62
Azobenzene
Concen: 2.948 ng
RT: 10.52 min Scan# 1433
Delta R.T. 0.01 min
Lab File: BF096327.D
Acq: 30 Jun 2017 10:32

Tgt Ion: 77 Resp: 40653
Ion Ratio Lower Upper
77 100
182 412.5 0.1 40.1#
105 78.8 3.6 43.6#
51 59.5 9.4 49.4#





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.30 min Scan# 1566

Delta R.T. 0.01 min

Lab File: BF096327.D

Acq: 30 Jun 2017 10:32

Instrument :

BNA_F

ClientSampleId :

LSS-DEBRIS-COMP

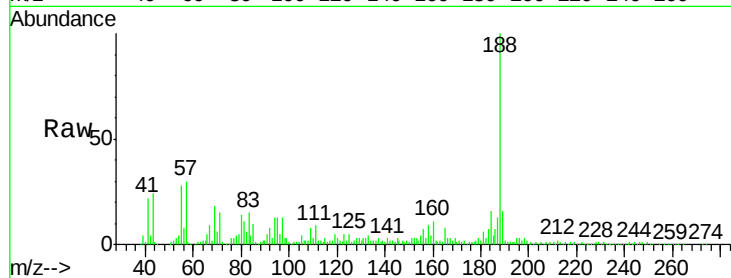
Tgt Ion:188 Resp: 304796

Ion Ratio Lower Upper

188 100

94 13.1 9.4 14.2

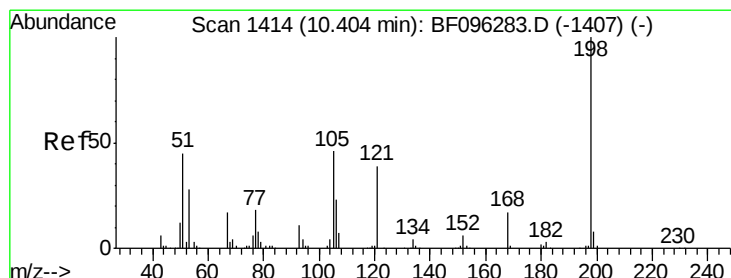
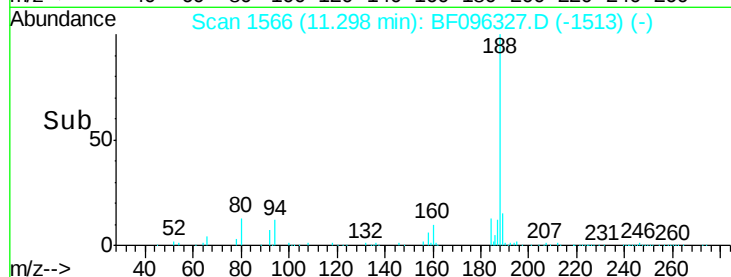
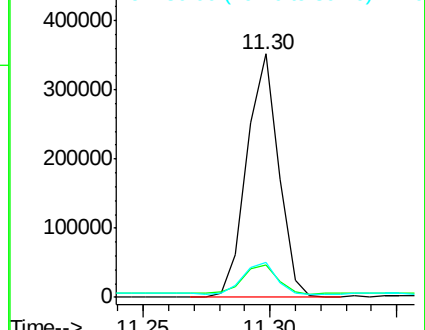
80 14.1 10.2 15.2



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



#64

4,6-Dinitro-2-methylphenol

Concen: 9.638 ng

RT: 10.44 min Scan# 1420

Delta R.T. 0.02 min

Lab File: BF096327.D

Acq: 30 Jun 2017 10:32

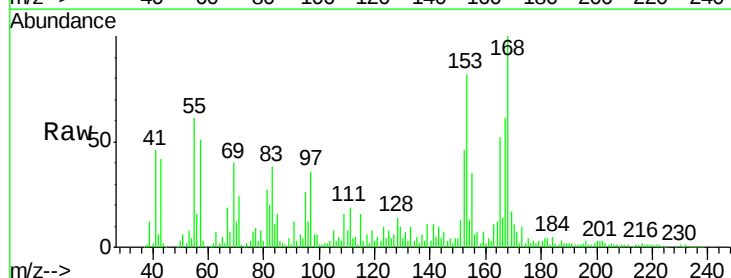
Tgt Ion:198 Resp: 1736

Ion Ratio Lower Upper

198 100

51 448.5 53.2 93.2#

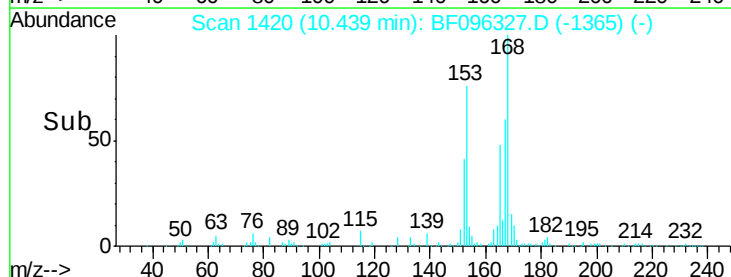
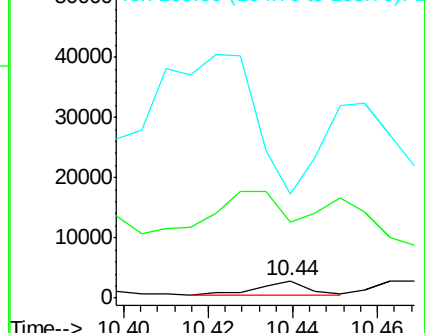
105 611.2 45.8 85.8#

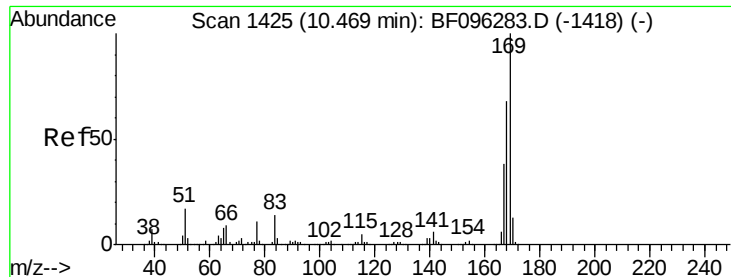


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF0

Ion 105.00 (104.70 to 105.70): E





#65

n-Nitrosodiphenylamine

Concen: 20.026 ng

RT: 10.48 min Scan# 1427

Delta R.T. 0.02 min

Lab File: BF096327.D

Acq: 30 Jun 2017 10:32

Instrument :

BNA_F

ClientSampleId :

LSS-DEBRIS-COMP

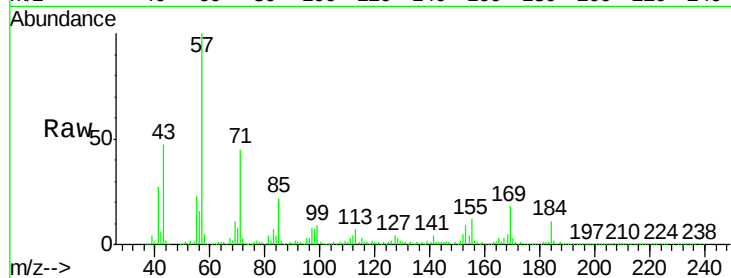
Tgt Ion:169 Resp: 219519

Ion Ratio Lower Upper

169 100

168 26.4 53.2 79.8#

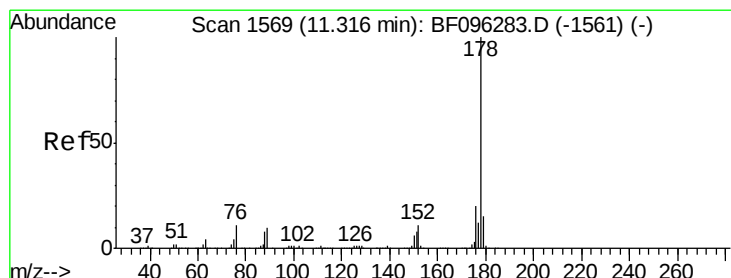
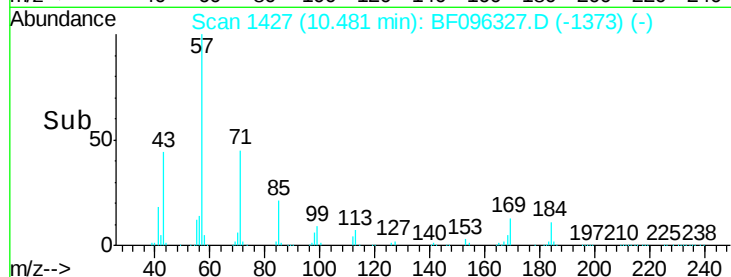
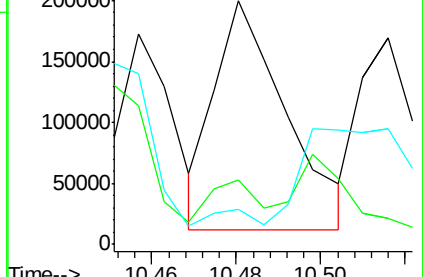
167 14.6 29.5 44.3#



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: 38.196 ng

RT: 11.32 min Scan# 1570

Delta R.T. -0.01 min

Lab File: BF096327.D

Acq: 30 Jun 2017 10:32

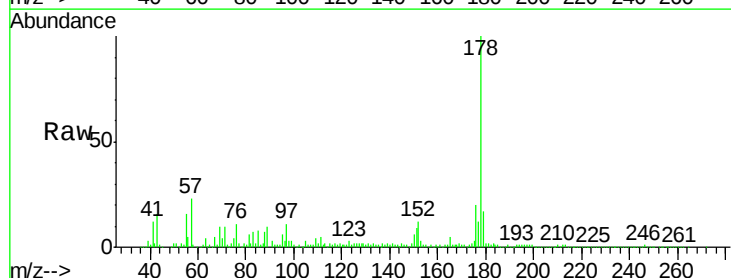
Tgt Ion:178 Resp: 601594

Ion Ratio Lower Upper

178 100

176 20.1 16.2 24.4

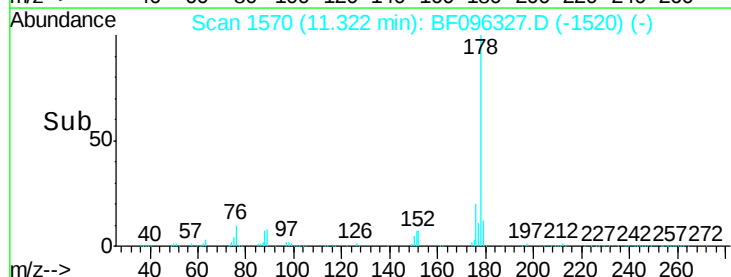
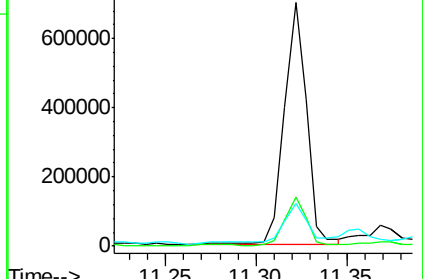
179 17.5 12.6 19.0

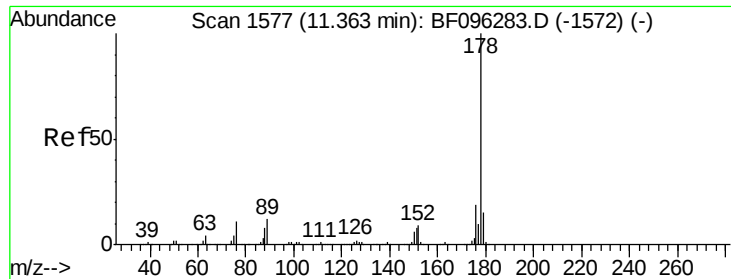


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

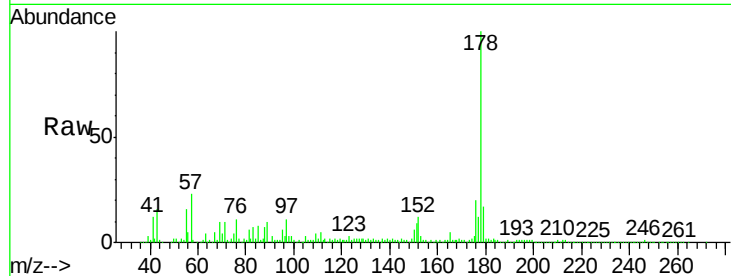




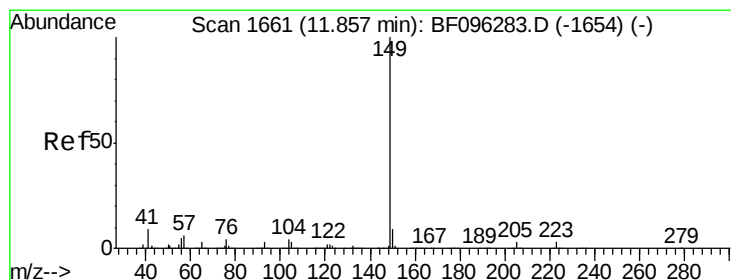
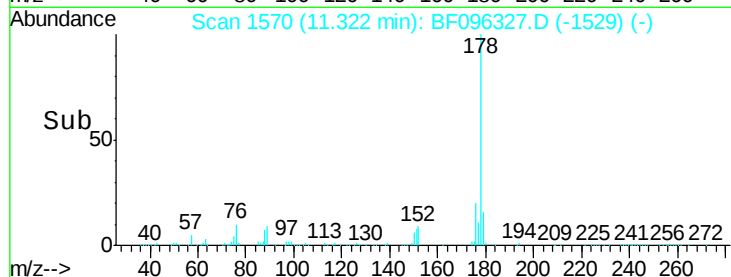
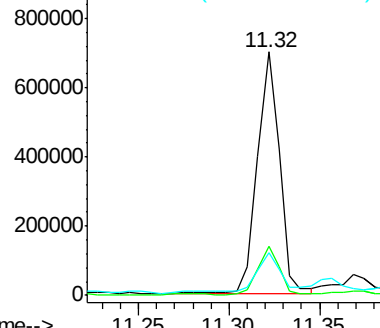
#71
 Anthracene
 Concen: 35.319 ng
 RT: 11.32 min Scan# 1570
 Delta R.T. -0.06 min
 Lab File: BF096327.D
 Acq: 30 Jun 2017 10:32

Instrument :
 BNA_F
 ClientSampleId :
 LSS-DEBRIS-COMP

Tgt Ion:178 Resp: 601594
 Ion Ratio Lower Upper
 178 100
 176 20.1 15.8 23.8
 179 17.5 12.7 19.1

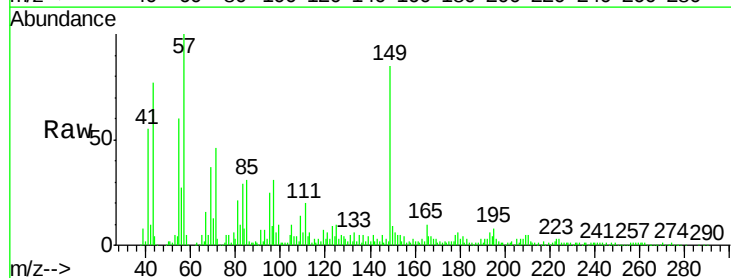


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

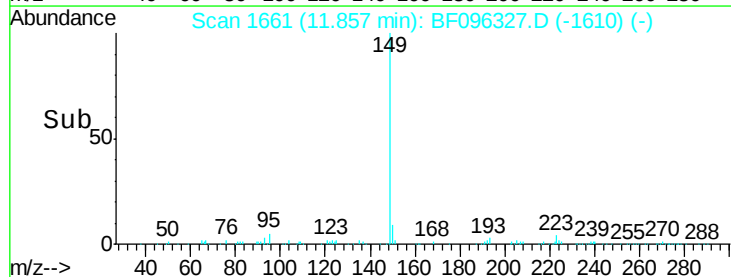
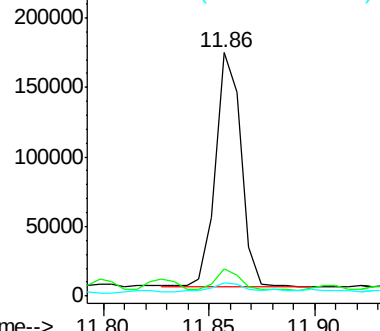


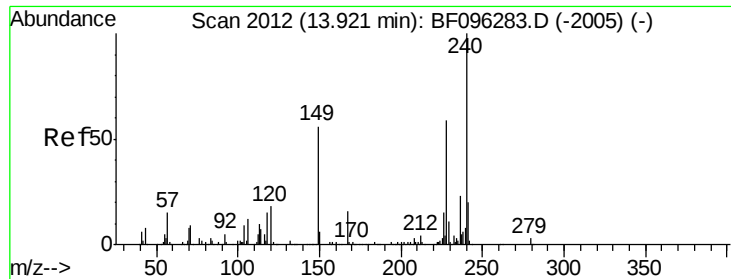
#73
 Di-n-butylphthalate
 Concen: 6.982 ng
 RT: 11.86 min Scan# 1661
 Delta R.T. 0.00 min
 Lab File: BF096327.D
 Acq: 30 Jun 2017 10:32

Tgt Ion:149 Resp: 138636
 Ion Ratio Lower Upper
 149 100
 150 11.0 7.7 11.5
 104 5.4 4.0 6.0



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 104.00 (103.70 to 104.70): E





#75

Chrysene-d12

Concen: 20.000 ng

RT: 13.93 min Scan# 2014

Delta R.T. 0.02 min

Lab File: BF096327.D

Acq: 30 Jun 2017 10:32

Instrument :

BNA_F

ClientSampleId :

LSS-DEBRIS-COMP

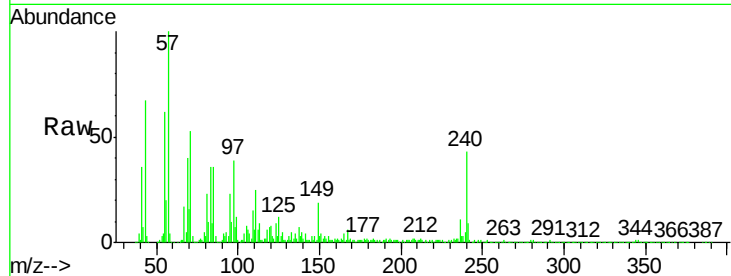
Tgt Ion:240 Resp: 177825

Ion Ratio Lower Upper

240 100

120 18.0 5.8 8.8#

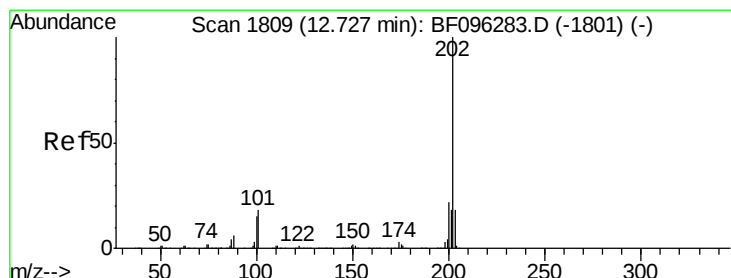
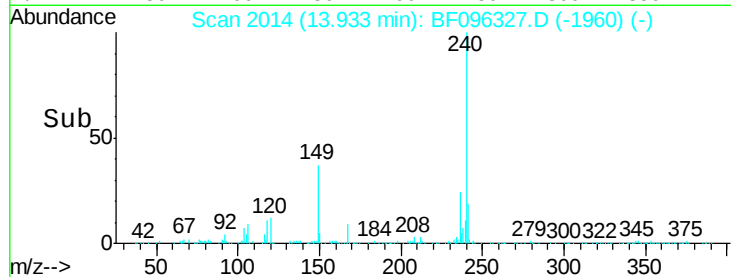
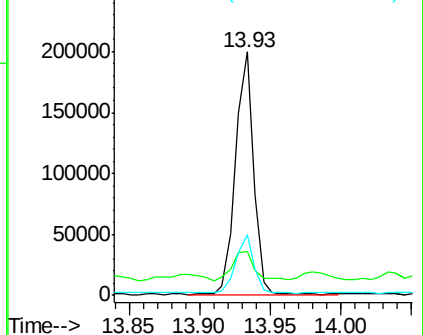
236 25.1 20.5 30.7



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

Pyrene

Concen: 5.045 ng

RT: 12.73 min Scan# 1810

Delta R.T. 0.01 min

Lab File: BF096327.D

Acq: 30 Jun 2017 10:32

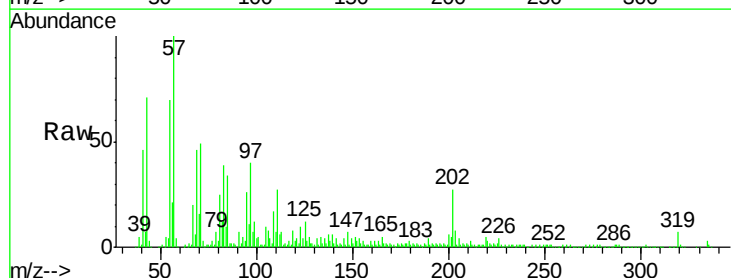
Tgt Ion:202 Resp: 73727

Ion Ratio Lower Upper

202 100

200 21.6 17.6 26.4

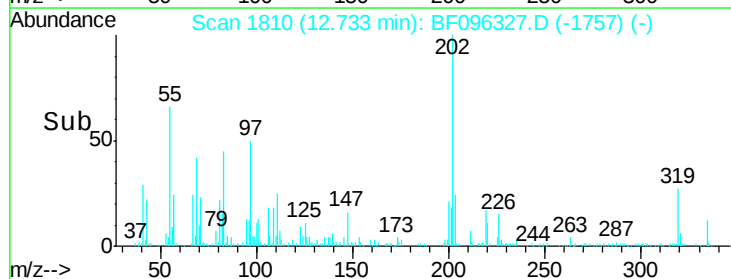
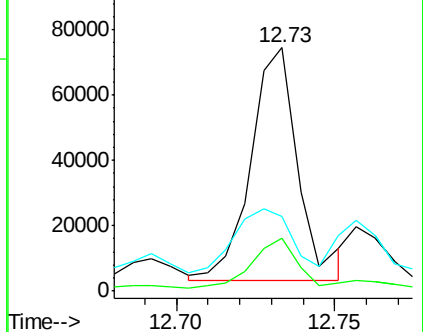
203 30.6 14.4 21.6#

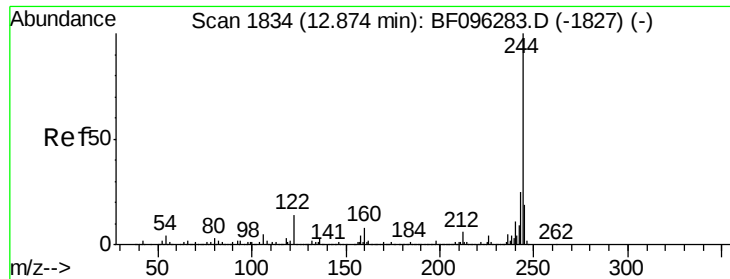


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 2.103 ng

RT: 12.87 min Scan# 1834

Delta R.T. 0.01 min

Lab File: BF096327.D

Acq: 30 Jun 2017 10:32

Instrument :

BNA_F

ClientSampleId :

LSS-DEBRIS-COMP

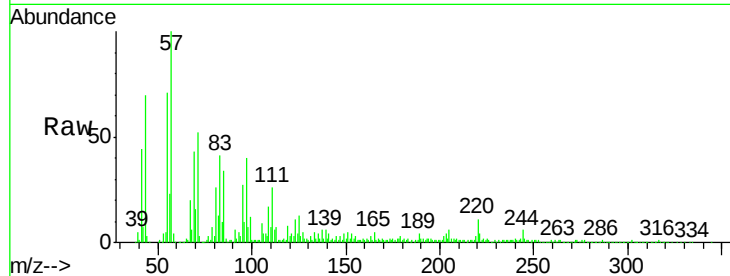
Tgt Ion:244 Resp: 14990

Ion Ratio Lower Upper

244 100

212 9.9 6.0 9.0#

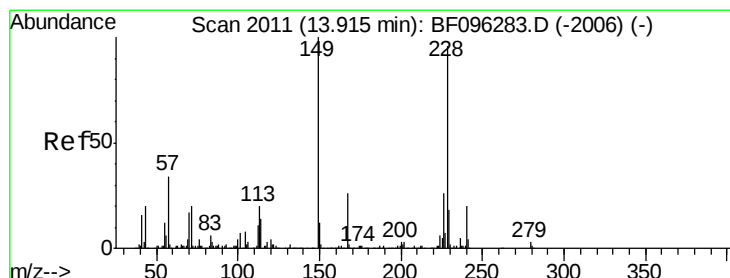
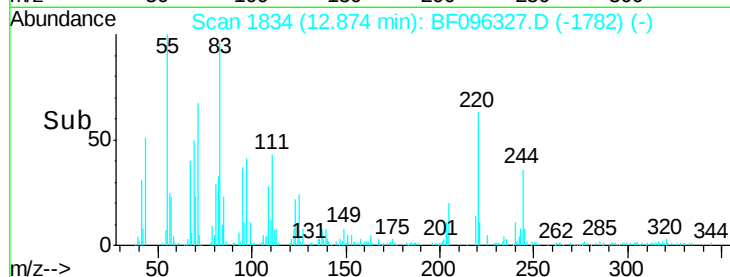
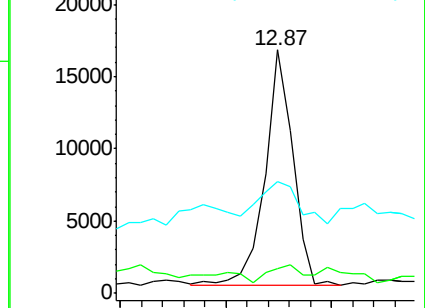
122 45.7 10.3 15.5#



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



#83

Bis(2-ethylhexyl)phthalate

Concen: 19.452 ng

RT: 13.93 min Scan# 2013

Delta R.T. 0.01 min

Lab File: BF096327.D

Acq: 30 Jun 2017 10:32

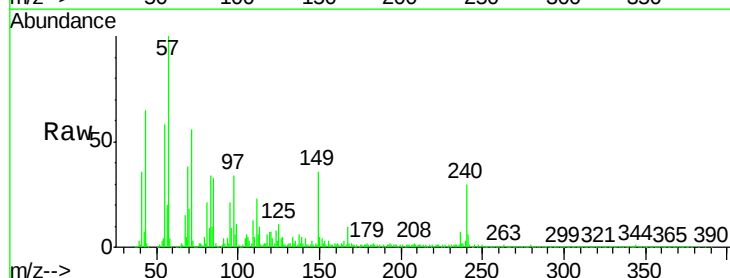
Tgt Ion:149 Resp: 141568

Ion Ratio Lower Upper

149 100

167 29.2 21.0 31.4

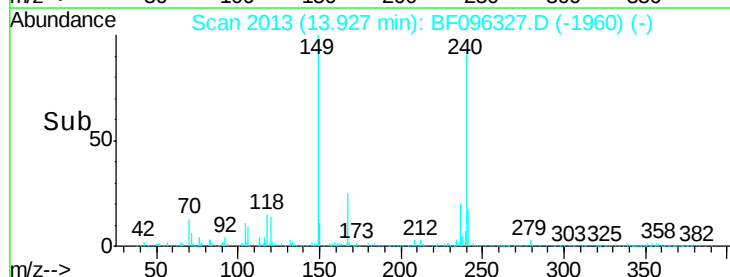
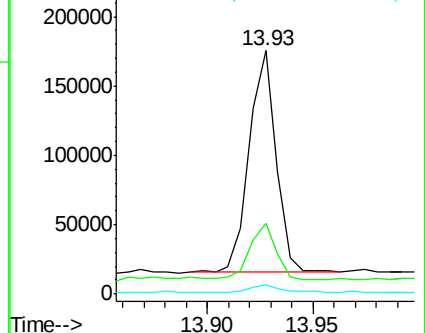
279 3.8 1.9 2.9#

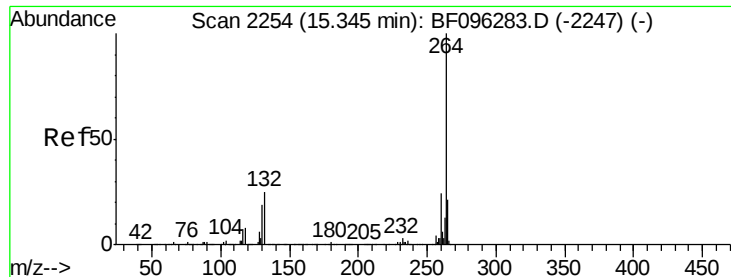


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#86
Perylene-d12
Concen: 20.000 ng
RT: 15.37 min Scan# 2258
Delta R.T. 0.03 min
Lab File: BF096327.D
Acq: 30 Jun 2017 10:32

Instrument :
BNA_F
ClientSampleId :
LSS-DEBRIS-COMP

Tgt Ion: 264 Resp: 224149
Ion Ratio Lower Upper
264 100
260 24.2 19.5 29.3
265 22.5 17.2 25.8

