

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF063017\
 Data File : BF096339.D
 Acq On : 30 Jun 2017 16:07
 Operator : SJ/MA
 Sample : I3883-15 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 G29-0-1.5

Quant Time: Jun 30 17:43:59 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

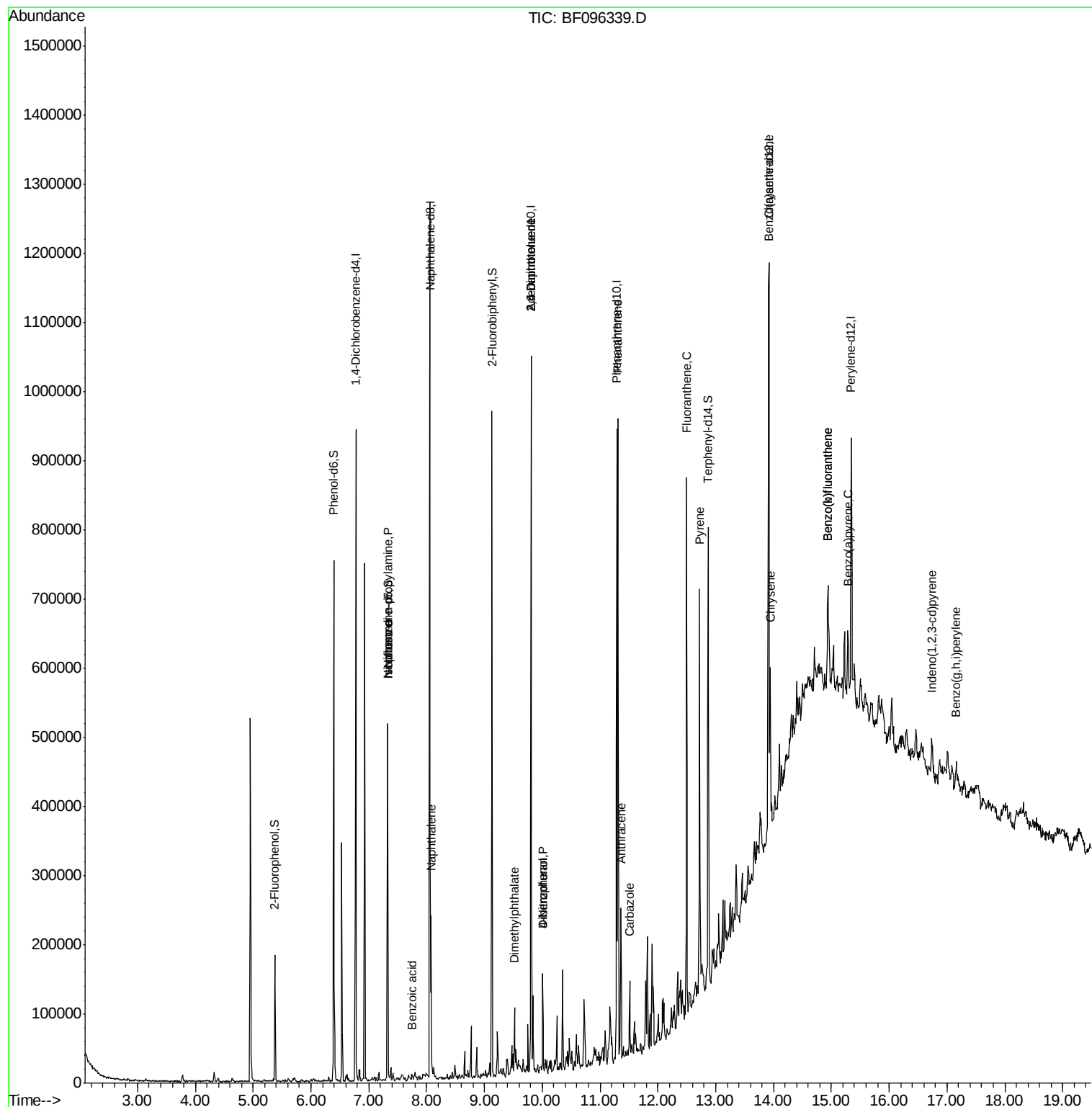
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	138333	20.00	ng	0.00
21) Naphthalene-d8	8.06	136	550079	20.00	ng	0.00
38) Acenaphthene-d10	9.81	164	200710	20.00	ng	0.00
63) Phenanthrene-d10	11.29	188	296135	20.00	ng	0.00
75) Chrysene-d12	13.92	240	254959	20.00	ng	0.00
86) Perylene-d12	15.34	264	172214	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.37	112	46069	4.80	ng	0.00
7) Phenol-d6	6.39	99	225791	19.42	ng	0.00
23) Nitrobenzene-d5	7.33	82	141473	17.80	ng	-0.03
41) 2,4,6-Tribromophenol	10.59	330	1598	1.01	ng	0.00
44) 2-Fluorobiphenyl	9.13	172	250612	22.87	ng	-0.02
78) Terphenyl-d14	12.87	244	178731	17.49	ng	0.00
Target Compounds						
9) Benzaldehyde	6.32	77	604	Below Cal		Qvalue 93
19) n-Nitroso-di-n-propylamine	7.33	70	18634	2.675 ng	#	84
25) Isophorone	7.33	82	141471	7.839 ng	#	67
31) Naphthalene	8.07	128	84945	3.204 ng		98
32) Benzoic acid	7.75	122	1773	9.037 ng		89
49) Dimethylphthalate	9.52	163	30533	2.126 ng		99
50) 2,6-Dinitrotoluene	9.80	165	26322	8.810 ng	#	34
54) Dibenzofuran	10.01	168	37192	2.283 ng		97
55) 4-Nitrophenol	10.01	139	13394	4.329 ng	#	29
56) 2,4-Dinitrotoluene	9.80	165	26322	6.990 ng	#	33
57) Fluorene	10.35	166	31889	Below Cal		96
60) 4-Chlorophenyl-phenylether	10.09	204	108	Below Cal	#	26
70) Phenanthrene	11.31	178	312402	16.107 ng		99
71) Anthracene	11.36	178	71383	4.313 ng		97
72) Carbazole	11.51	167	40202	2.200 ng		99
74) Fluoranthene	12.50	202	274782	16.704 ng		96
77) Pyrene	12.72	202	236450	11.285 ng		97
80) Benzo(a)anthracene	13.91	228	105285	6.774 ng		97
82) Chrysene	13.94	228	82365	5.124 ng		98
85) Indeno(1,2,3-cd)pyrene	16.74	276	28767	2.156 ng		98
87) Benzo(b)fluoranthene	14.94	252	97206	8.592 ng	#	87
88) Benzo(k)fluoranthene	14.94	252	97206	9.412 ng	#	91
89) Benzo(a)pyrene	15.29	252	47259	4.730 ng	#	84
91) Benzo(g,h,i)perylene	17.16	276	28238	3.472 ng		99

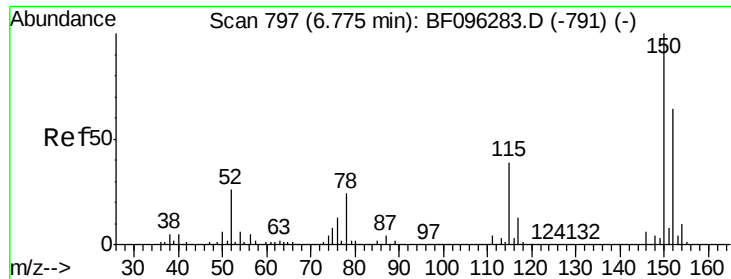
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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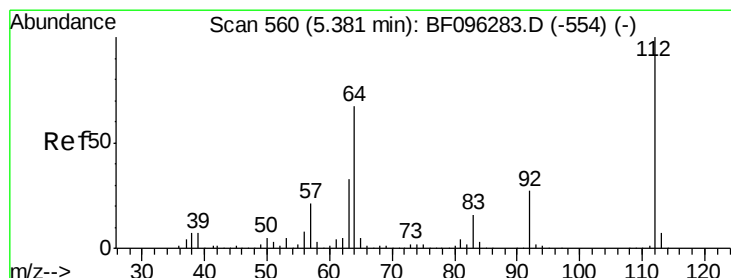
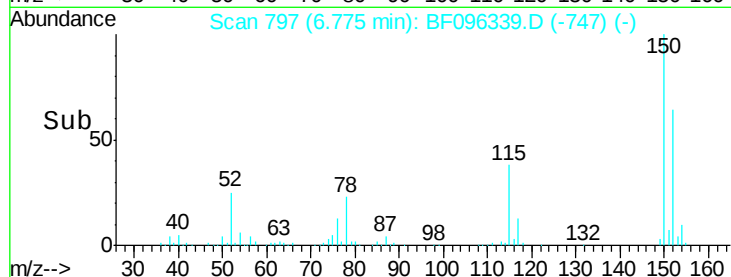
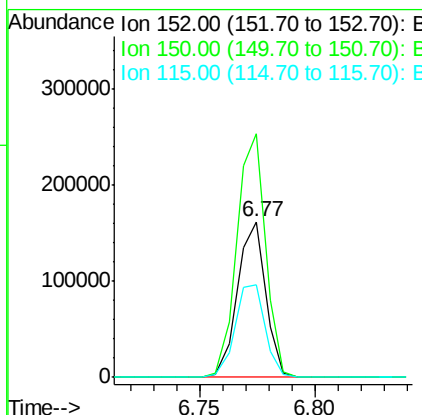
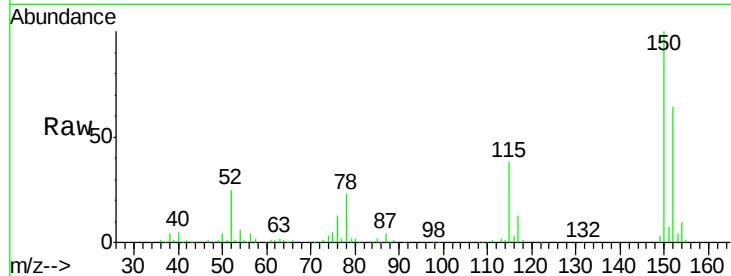


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.77 min Scan# 797
Delta R.T. -0.01 min
Lab File: BF096339.D
Acq: 30 Jun 2017 16:07

Instrument :
BNA_F
ClientSampleId :
G29-0-1.5

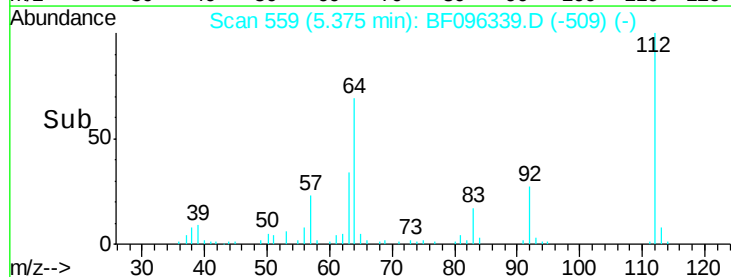
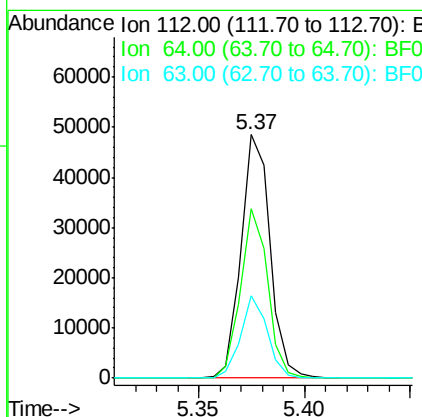
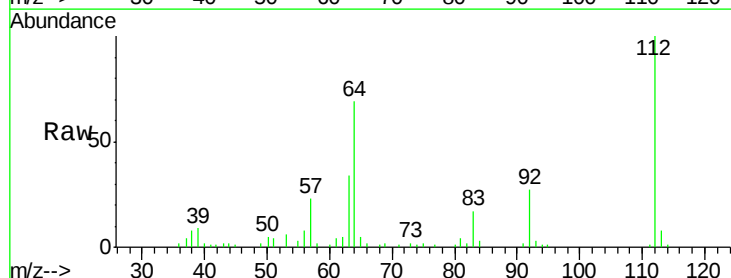
Tgt Ion:152 Resp: 138333
Ion Ratio Lower Upper
152 100
150 156.2 126.2 189.2
115 59.5 52.2 78.2

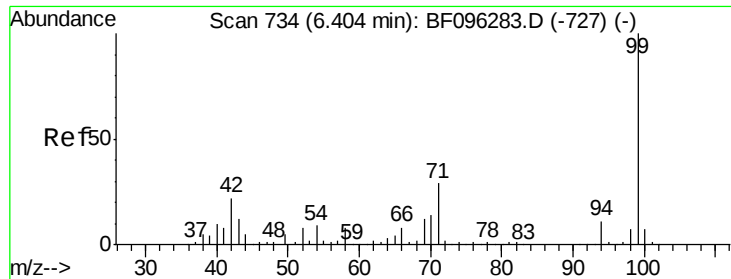


#5

2-Fluorophenol
Concen: 4.798 ng
RT: 5.37 min Scan# 559
Delta R.T. -0.01 min
Lab File: BF096339.D
Acq: 30 Jun 2017 16:07

Tgt Ion:112 Resp: 46069
Ion Ratio Lower Upper
112 100
64 69.5 46.0 69.0#
63 34.0 23.4 35.0





#7

Phenol-d6

Concen: 19.420 ng

RT: 6.39 min Scan# 732

Delta R.T. -0.00 min

Lab File: BF096339.D

Acq: 30 Jun 2017 16:07

Instrument :

BNA_F

ClientSampleId :

G29-0-1.5

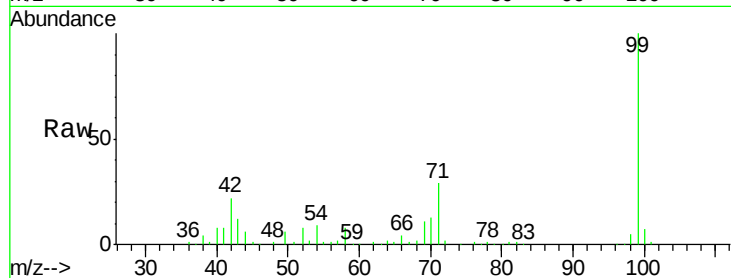
Tgt Ion: 99 Resp: 225791

Ion Ratio Lower Upper

99 100

42 22.1 13.5 20.3#

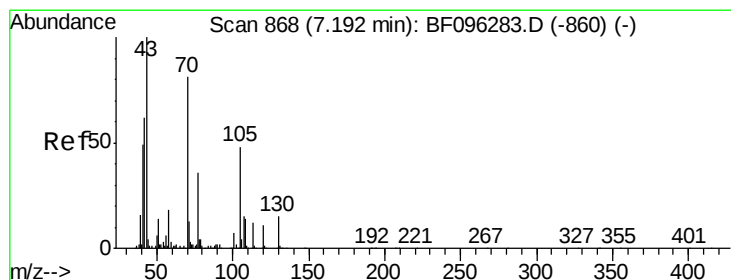
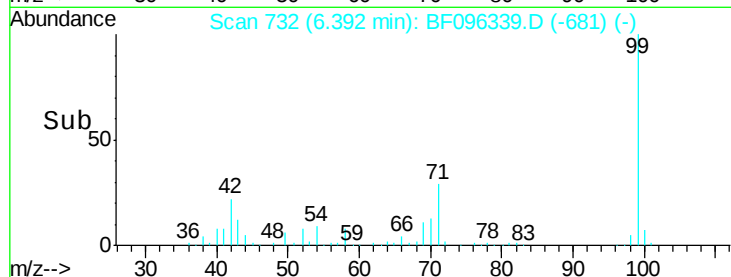
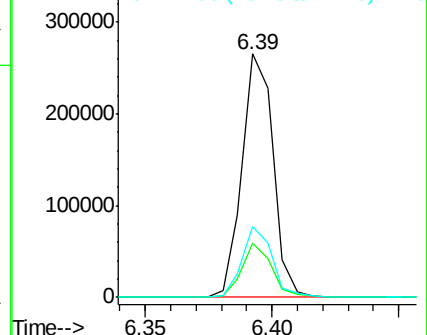
71 28.9 24.5 36.7



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



#19

n-Nitroso-di-n-propylamine

Concen: 2.675 ng

RT: 7.33 min Scan# 891

Delta R.T. 0.15 min

Lab File: BF096339.D

Acq: 30 Jun 2017 16:07

Tgt Ion: 70 Resp: 18634

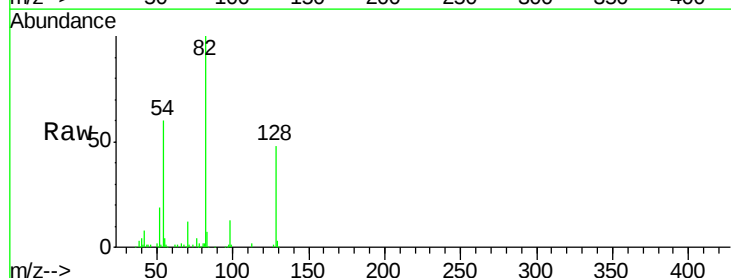
Ion Ratio Lower Upper

70 100

42 65.0 47.2 70.8

101 0.0 7.2 10.8#

130 2.7 15.9 23.9#

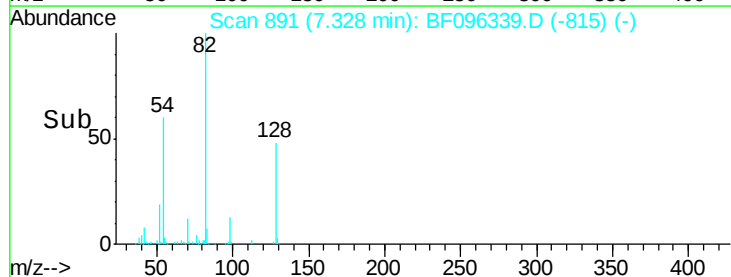
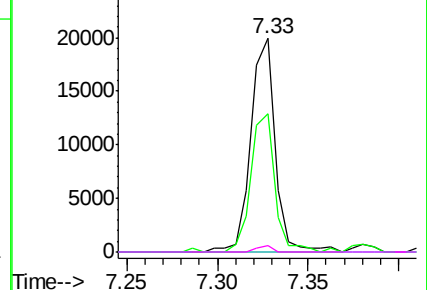


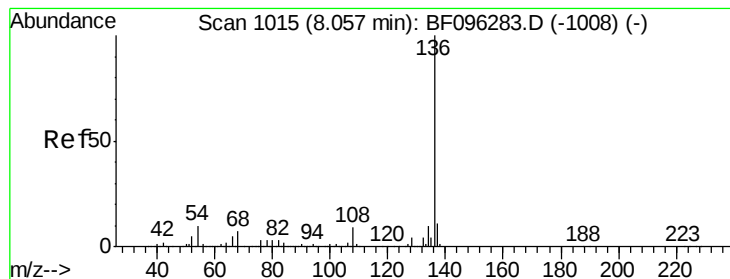
Abundance Ion 70.00 (69.70 to 70.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 101.00 (100.70 to 101.70): BF0

Ion 130.00 (129.70 to 130.70): BF0





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.06 min Scan# 1015

Delta R.T. -0.00 min

Lab File: BF096339.D

Acq: 30 Jun 2017 16:07

Instrument :

BNA_F

ClientSampleId :

G29-0-1.5

Tgt Ion: 136 Resp: 550079

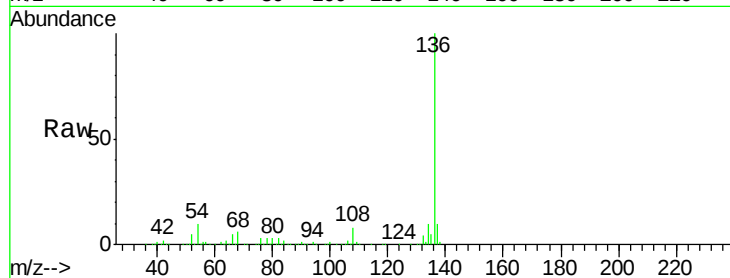
Ion Ratio Lower Upper

136 100

137 10.3 8.5 12.7

54 9.7 4.9 7.3#

68 6.0 4.1 6.1

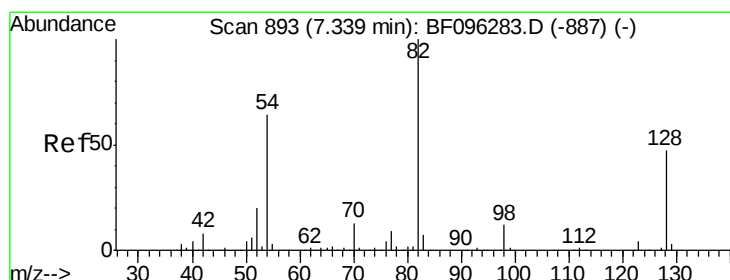
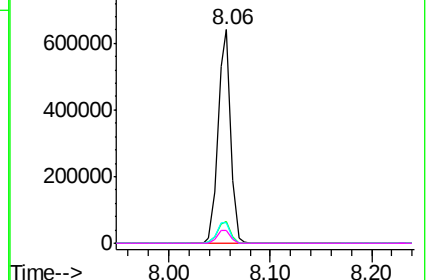
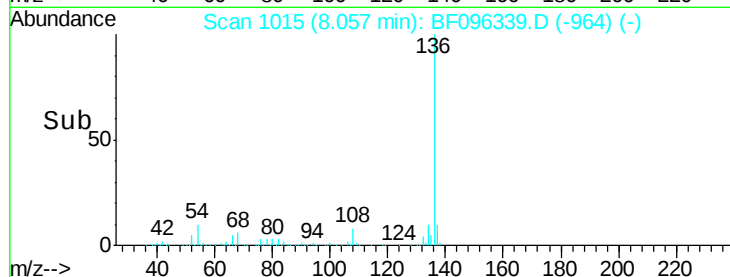


Abundance Ion 136.00 (135.70 to 136.70): E

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



#23

Nitrobenzene-d5

Concen: 17.804 ng

RT: 7.33 min Scan# 891

Delta R.T. -0.03 min

Lab File: BF096339.D

Acq: 30 Jun 2017 16:07

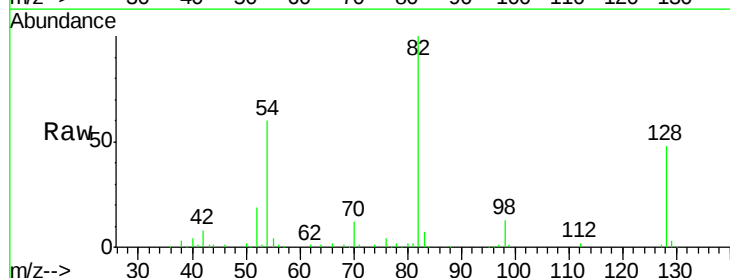
Tgt Ion: 82 Resp: 141473

Ion Ratio Lower Upper

82 100

128 48.5 34.0 51.0

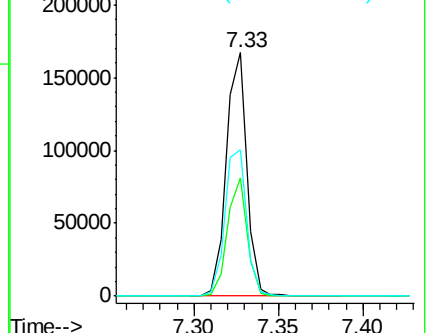
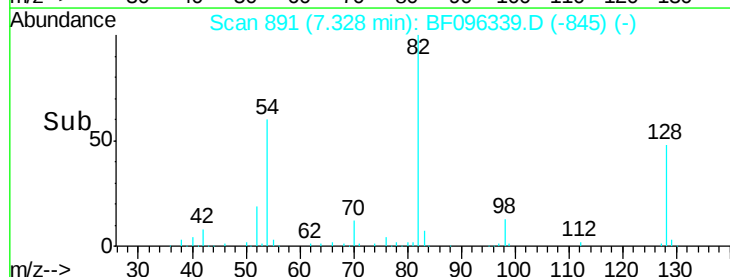
54 60.0 42.2 63.2

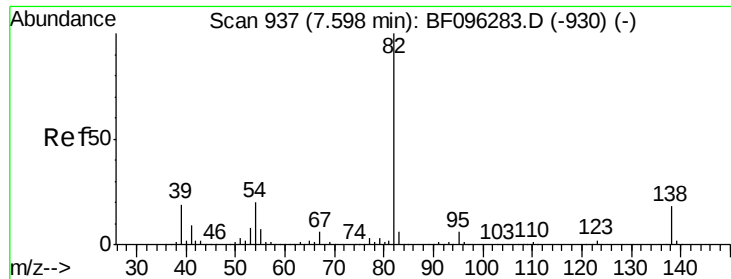


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0

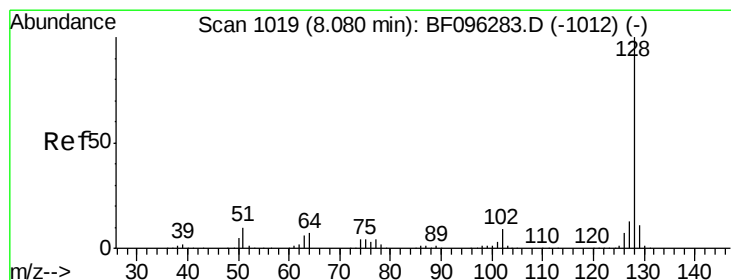
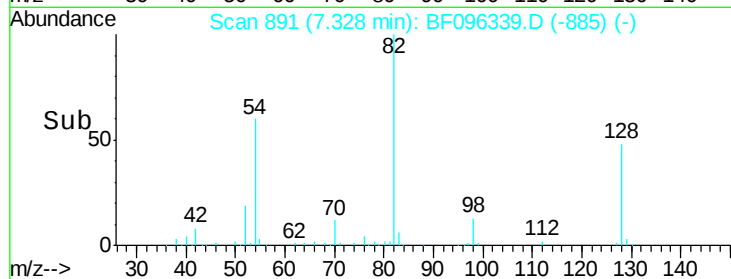
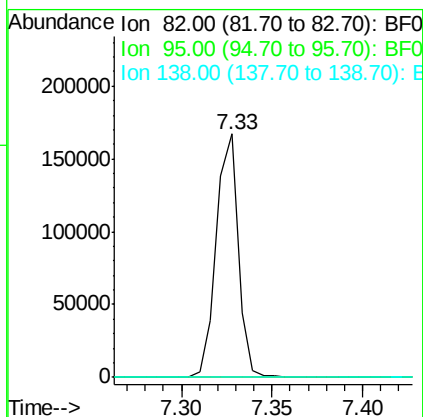
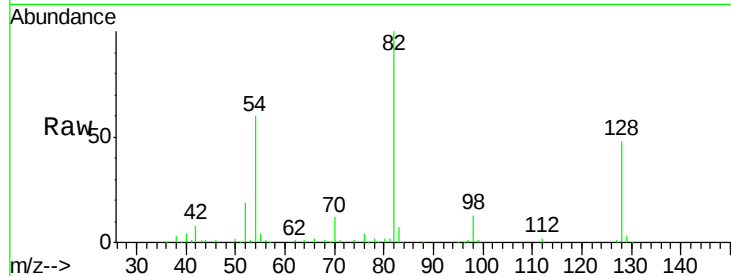




#25
Isophorone
Concen: 7.839 ng
RT: 7.33 min Scan# 891
Delta R.T. -0.26 min
Lab File: BF096339.D
Acq: 30 Jun 2017 16:07

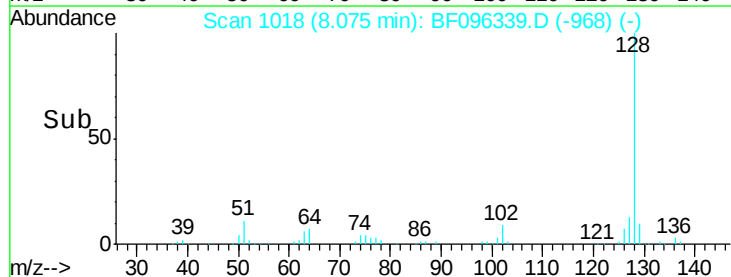
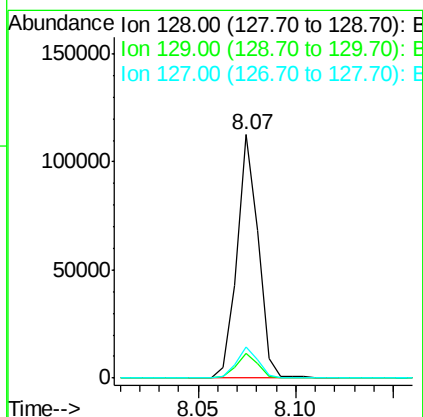
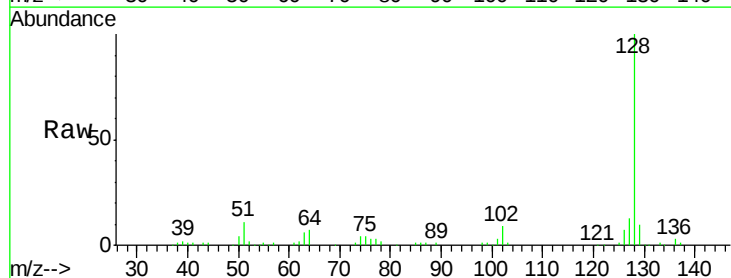
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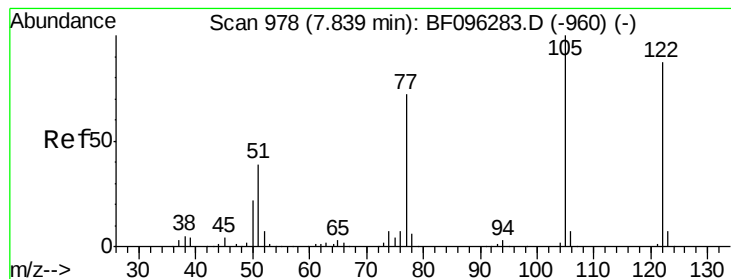
Tgt Ion: 82 Resp: 141471
Ion Ratio Lower Upper
82 100
95 0.2 5.3 7.9#
138 0.0 13.1 19.7#



#31
Naphthalene
Concen: 3.204 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF096339.D
Acq: 30 Jun 2017 16:07

Tgt Ion: 128 Resp: 84945
Ion Ratio Lower Upper
128 100
129 10.4 9.0 13.6
127 12.9 10.8 16.2





#32

Benzoic acid

Concen: 9.037 ng

RT: 7.75 min Scan# 962

Delta R.T. -0.14 min

Lab File: BF096339.D

Acq: 30 Jun 2017 16:07

Instrument :

BNA_F

ClientSampled :

G29-0-1.5

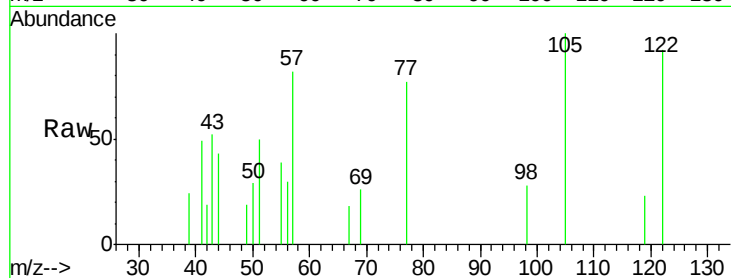
Tgt Ion:122 Resp: 1773

Ion Ratio Lower Upper

122 100

105 109.2 103.3 143.3

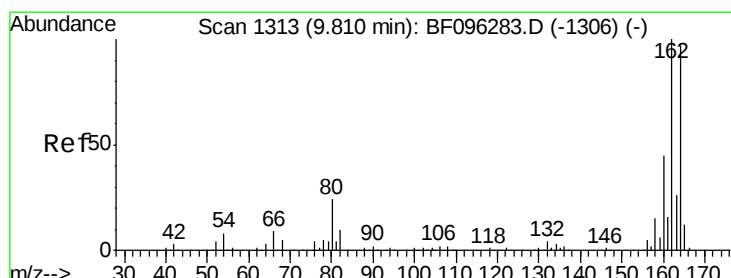
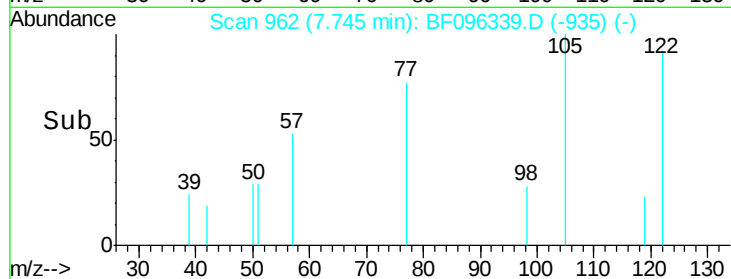
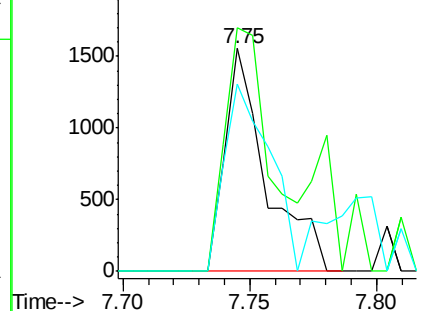
77 84.1 73.7 113.7



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



#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.81 min Scan# 1313

Delta R.T. -0.00 min

Lab File: BF096339.D

Acq: 30 Jun 2017 16:07

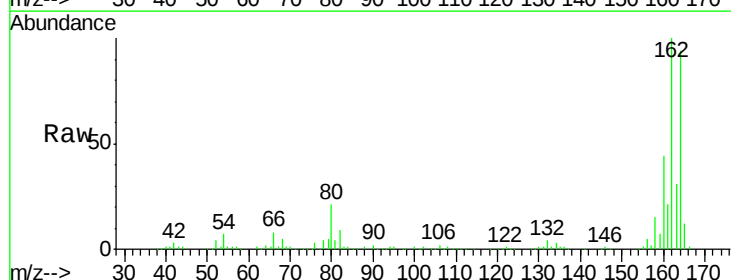
Tgt Ion:164 Resp: 200710

Ion Ratio Lower Upper

164 100

162 105.9 82.6 123.8

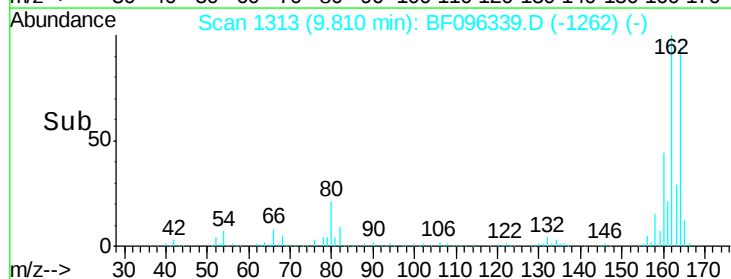
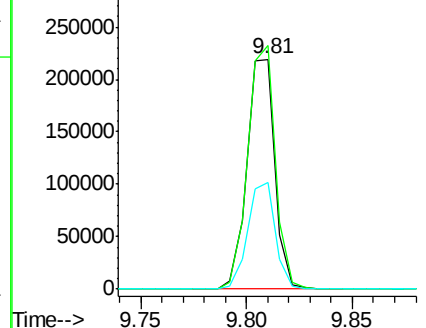
160 46.6 36.2 54.2

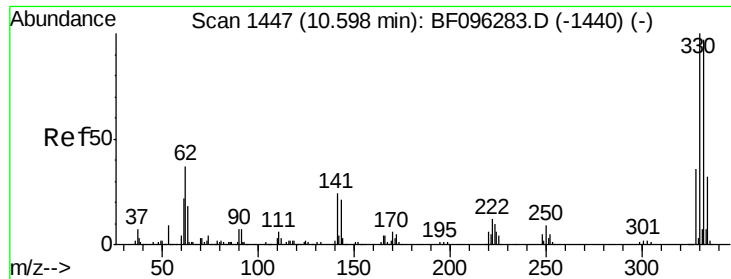


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

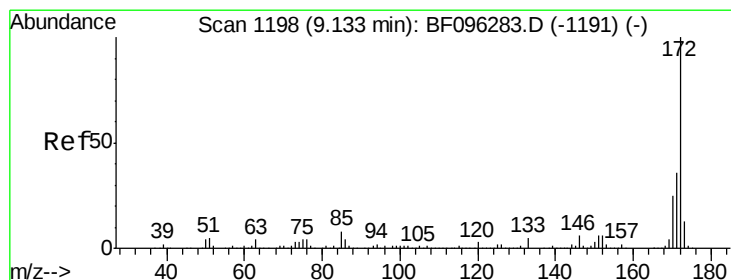
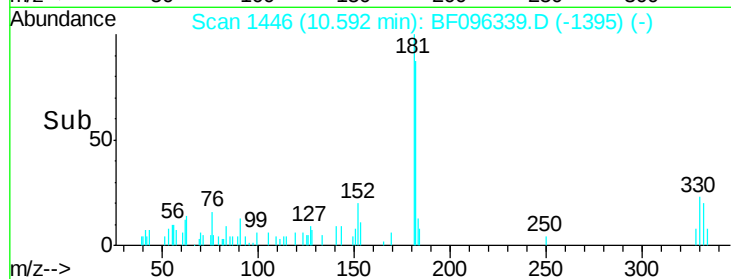
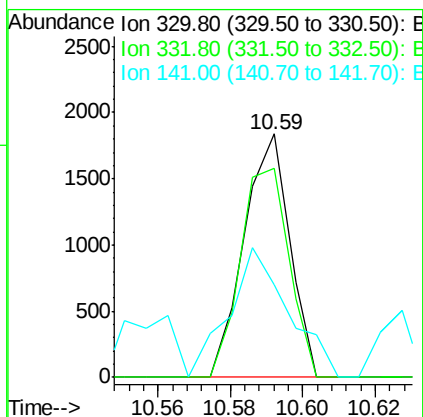
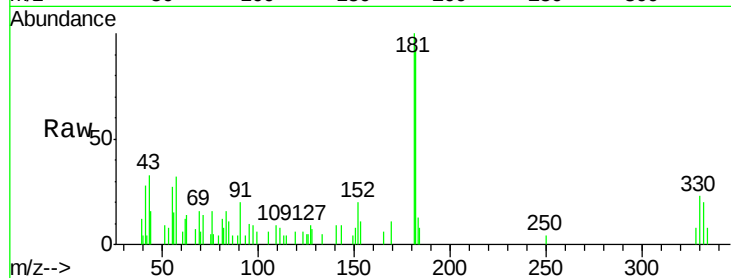




#41
 2,4,6-Tribromophenol
 Concen: 1.012 ng
 RT: 10.59 min Scan# 1446
 Delta R.T. -0.00 min
 Lab File: BF096339.D
 Acq: 30 Jun 2017 16:07

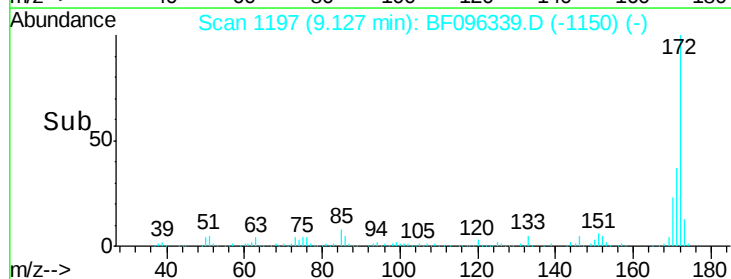
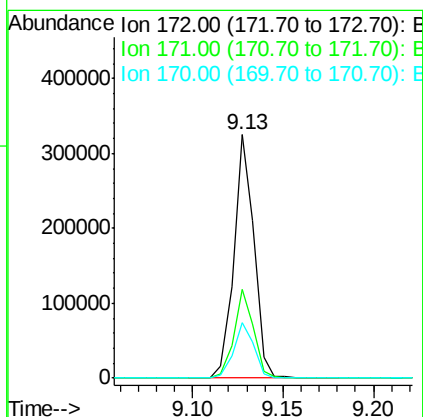
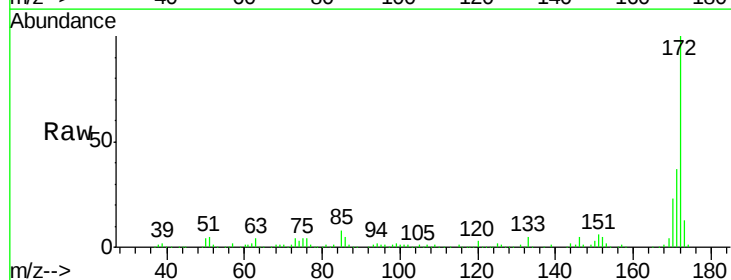
Instrument :
 BNA_F
 ClientSampled :
 G29-0-1.5

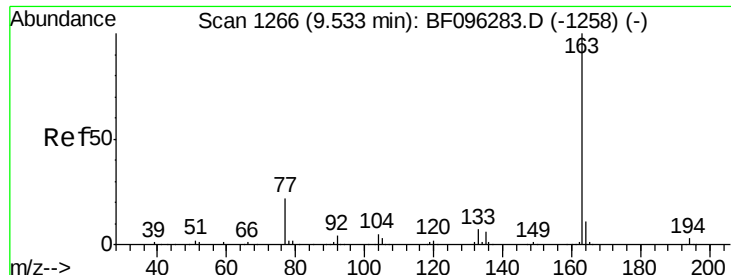
Tgt Ion: 330 Resp: 1598
 Ion Ratio Lower Upper
 330 100
 332 92.1 76.6 115.0
 141 70.1 31.4 47.2#



#44
 2-Fluorobiphenyl
 Concen: 22.867 ng
 RT: 9.13 min Scan# 1197
 Delta R.T. -0.02 min
 Lab File: BF096339.D
 Acq: 30 Jun 2017 16:07

Tgt Ion: 172 Resp: 250612
 Ion Ratio Lower Upper
 172 100
 171 36.6 29.6 44.4
 170 22.6 19.8 29.8

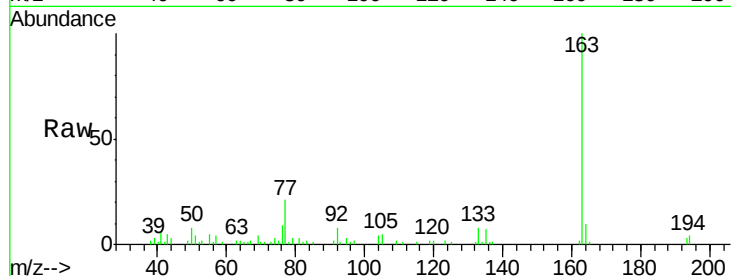




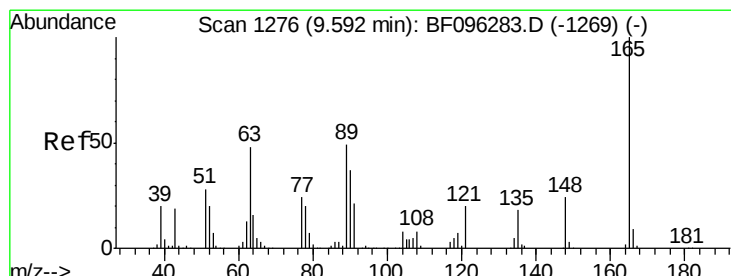
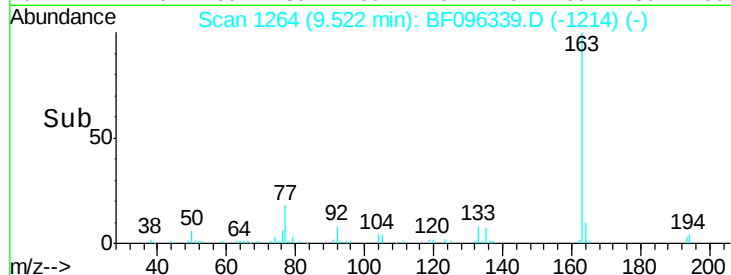
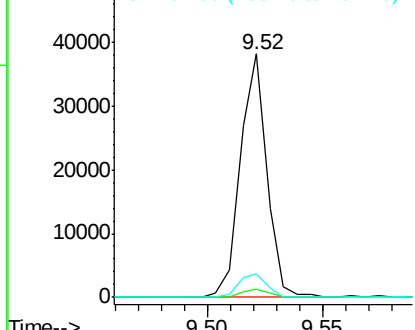
#49
Dimethylphthalate
Concen: 2.126 ng
RT: 9.52 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BF096339.D
Acq: 30 Jun 2017 16:07

Instrument :
BNA_F
ClientSampleId :
G29-0-1.5

Tgt Ion:163 Resp: 30533
Ion Ratio Lower Upper
163 100
194 3.5 2.6 4.0
164 9.9 8.4 12.6

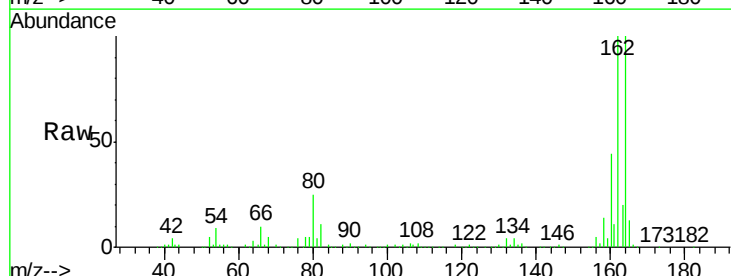


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

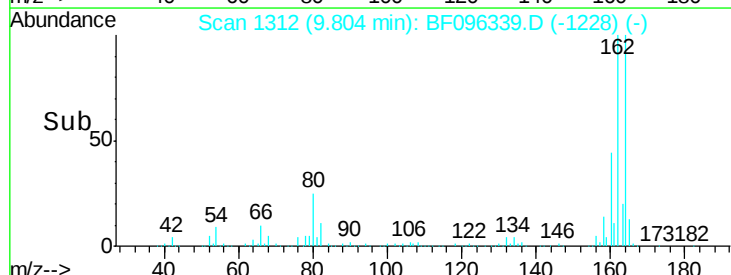
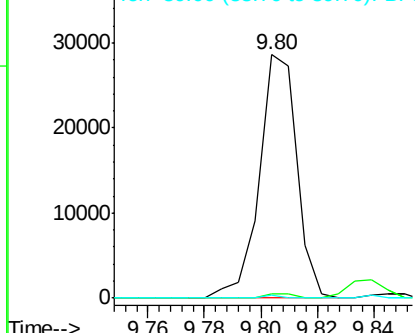


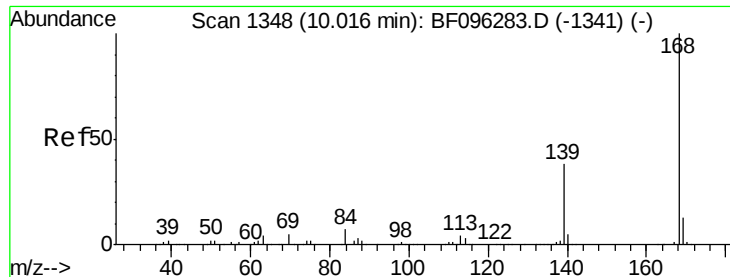
#50
2,6-Dinitrotoluene
Concen: 8.810 ng
RT: 9.80 min Scan# 1312
Delta R.T. 0.19 min
Lab File: BF096339.D
Acq: 30 Jun 2017 16:07

Tgt Ion:165 Resp: 26322
Ion Ratio Lower Upper
165 100
63 1.6 34.3 51.5#
89 1.4 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





#54

Dibenzo(furan)

Concen: 2.283 ng

RT: 10.01 min Scan# 1347

Delta R.T. -0.02 min

Lab File: BF096339.D

Acq: 30 Jun 2017 16:07

Instrument :

BNA_F

ClientSampleId :

G29-0-1.5

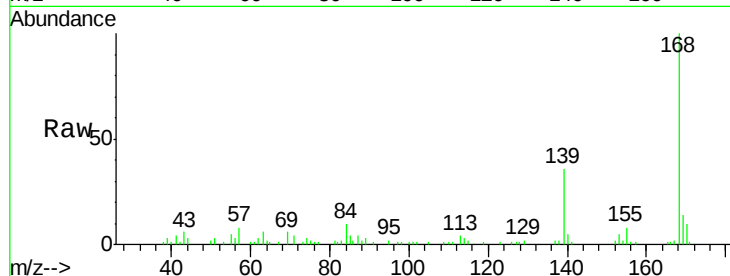
Tgt Ion:168 Resp: 37192

Ion Ratio Lower Upper

168 100

139 36.0 30.6 45.8

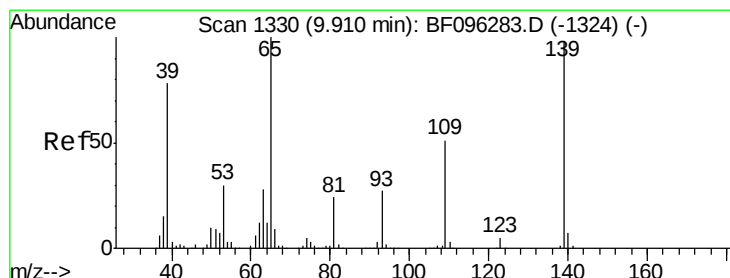
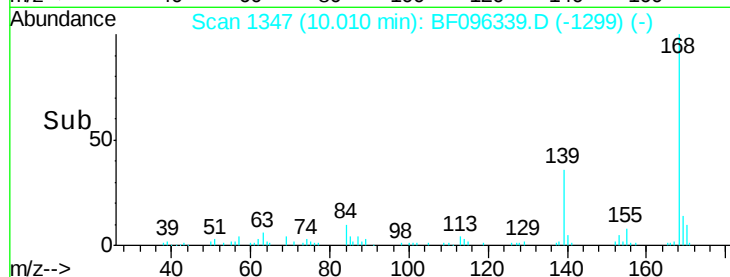
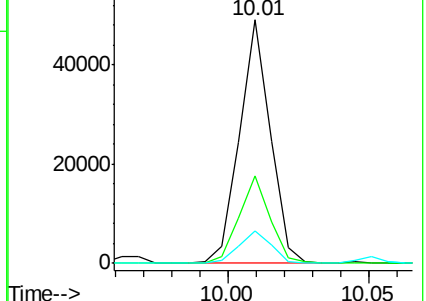
169 13.5 10.8 16.2



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



#55

4-Nitrophenol

Concen: 4.329 ng

RT: 10.01 min Scan# 1347

Delta R.T. 0.08 min

Lab File: BF096339.D

Acq: 30 Jun 2017 16:07

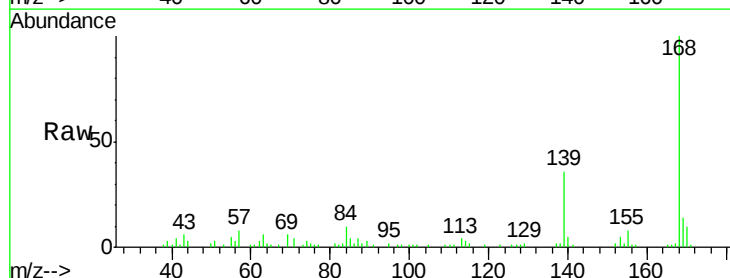
Tgt Ion:139 Resp: 13394

Ion Ratio Lower Upper

139 100

109 3.2 34.1 74.1#

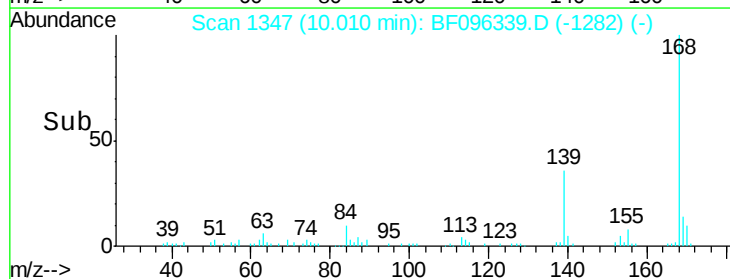
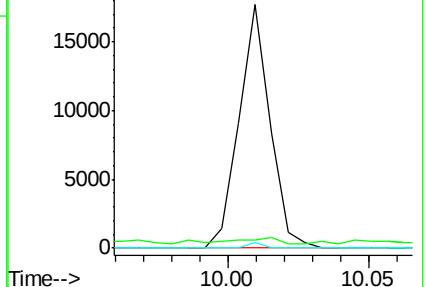
65 2.3 31.4 71.4#

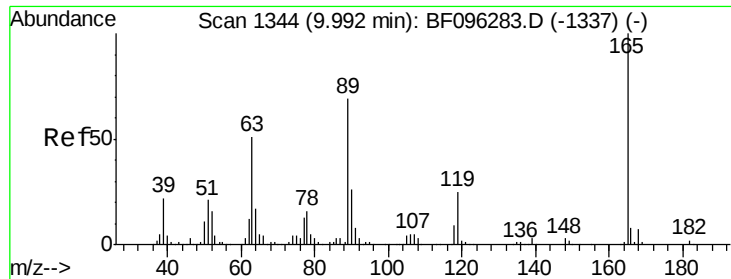


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0

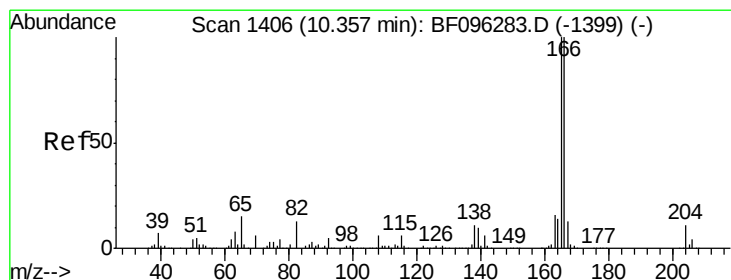
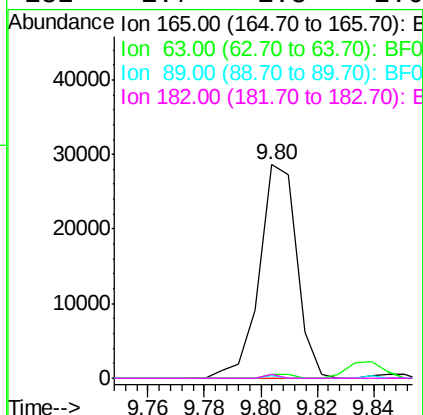
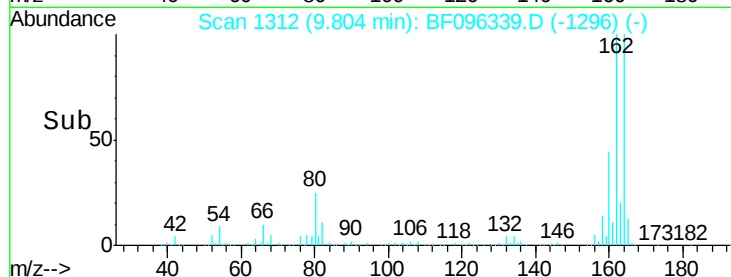
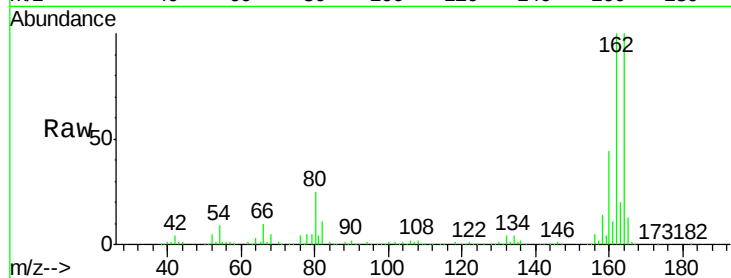




#56
2,4-Dinitrotoluene
Concen: 6.990 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.21 min
Lab File: BF096339.D
Acq: 30 Jun 2017 16:07

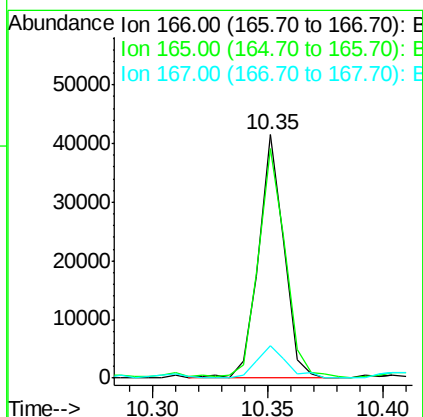
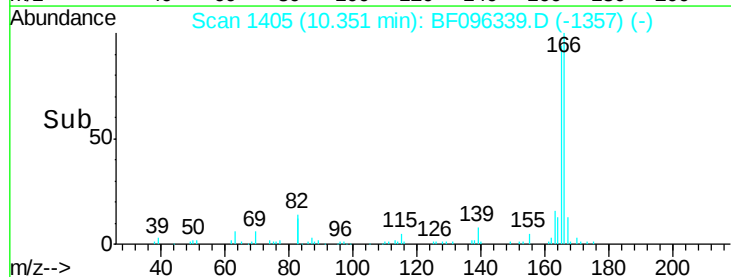
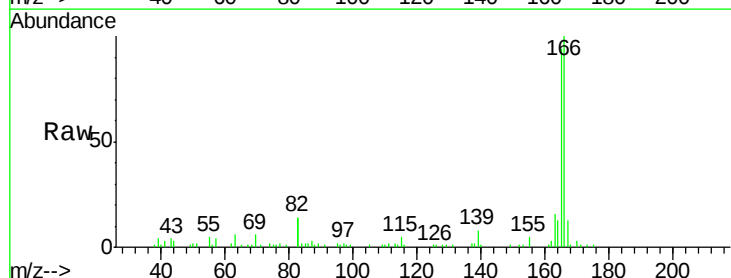
Instrument :
BNA_F
ClientSampleId :
G29-0-1.5

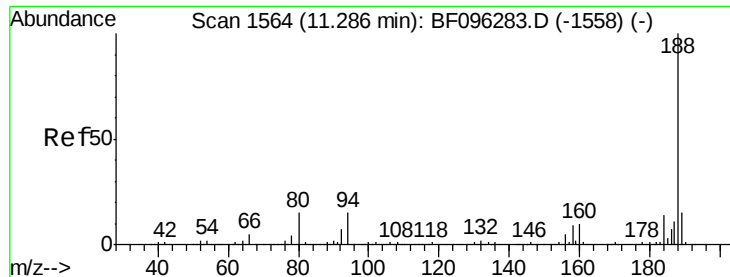
Tgt Ion:	165	Resp:	26322
Ion	Ratio	Lower	Upper
165	100		
63	1.6	25.4	38.0#
89	1.4	46.4	69.6#
182	1.7	1.8	2.6#



#57
Fluorene
Concen: Below Cal
RT: 10.35 min Scan# 1405
Delta R.T. -0.02 min
Lab File: BF096339.D
Acq: 30 Jun 2017 16:07

Tgt Ion:	166	Resp:	31889
Ion	Ratio	Lower	Upper
166	100		
165	94.2	78.8	118.2
167	13.4	10.6	16.0

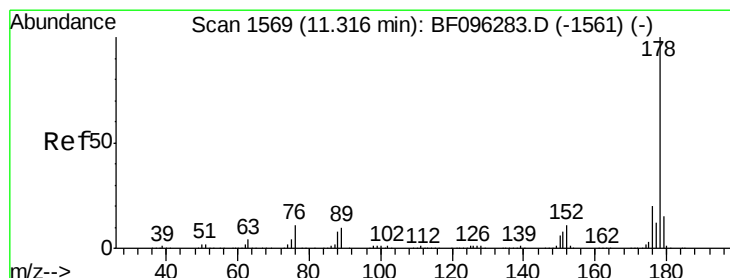
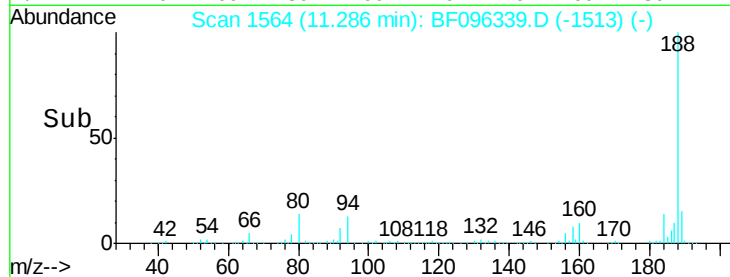
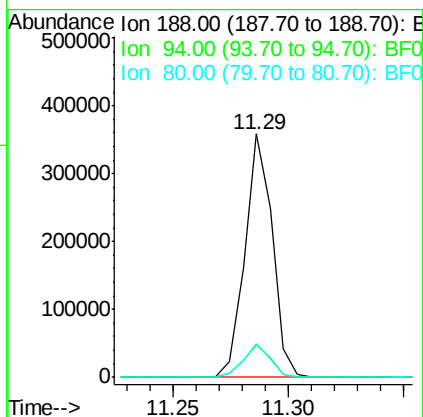
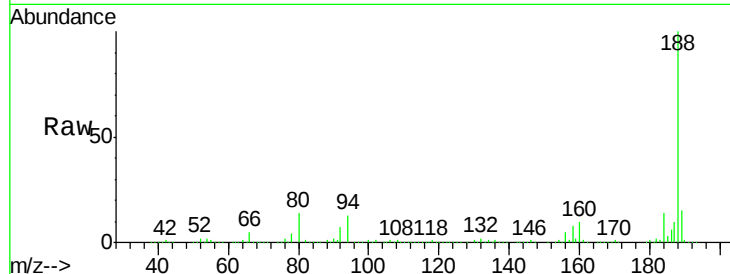




#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.29 min Scan# 1564
Delta R.T. -0.00 min
Lab File: BF096339.D
Acq: 30 Jun 2017 16:07

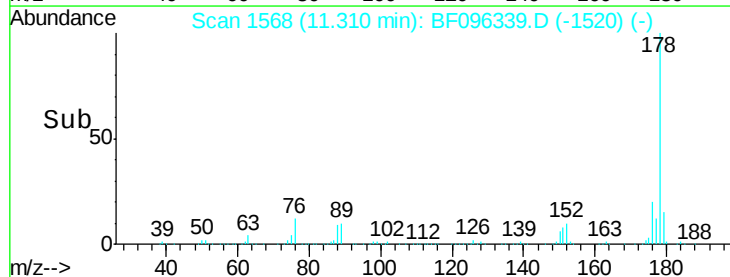
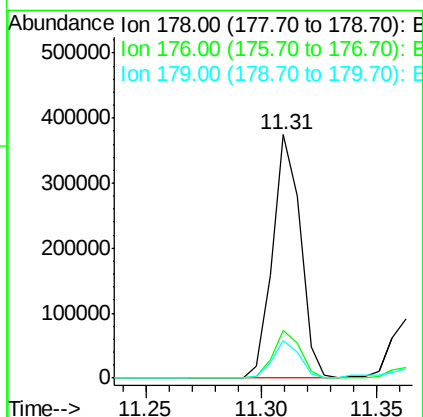
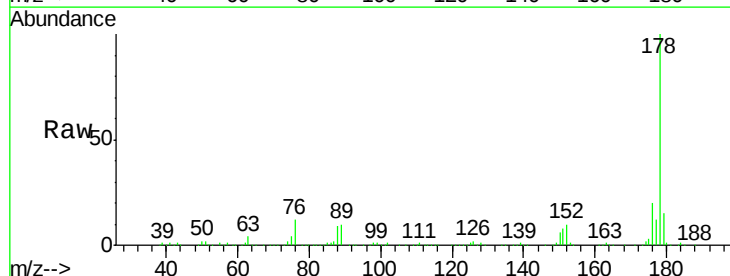
Instrument :
BNA_F
ClientSampleId :
G29-0-1.5

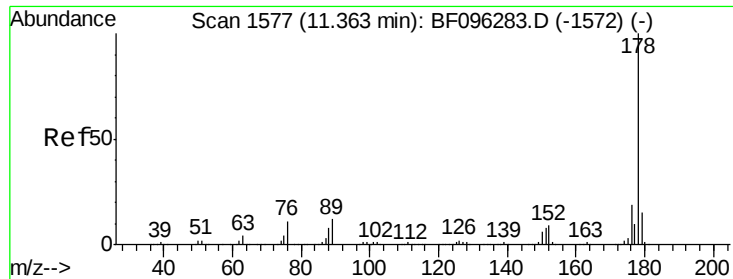
Tgt Ion:188 Resp: 296135
Ion Ratio Lower Upper
188 100
94 13.1 9.4 14.2
80 14.0 10.2 15.2



#70
Phenanthrene
Concen: 16.107 ng
RT: 11.31 min Scan# 1568
Delta R.T. -0.02 min
Lab File: BF096339.D
Acq: 30 Jun 2017 16:07

Tgt Ion:178 Resp: 312402
Ion Ratio Lower Upper
178 100
176 19.6 16.2 24.4
179 15.2 12.6 19.0

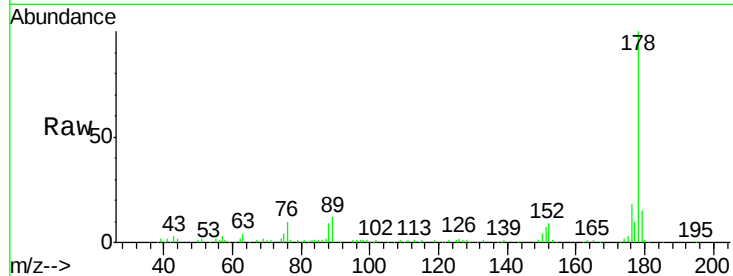




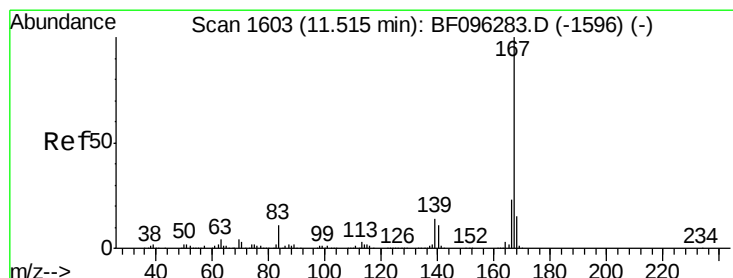
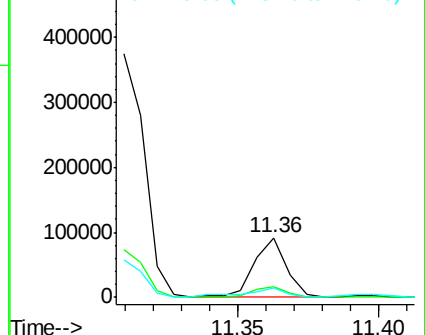
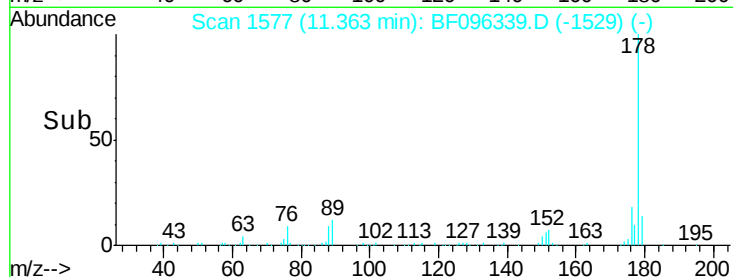
#71
 Anthracene
 Concen: 4.313 ng
 RT: 11.36 min Scan# 1577
 Delta R.T. -0.02 min
 Lab File: BF096339.D
 Acq: 30 Jun 2017 16:07

Instrument :
 BNA_F
 ClientSampleId :
 G29-0-1.5

Tgt Ion:178 Resp: 71383
 Ion Ratio Lower Upper
 178 100
 176 18.2 15.8 23.8
 179 14.8 12.7 19.1

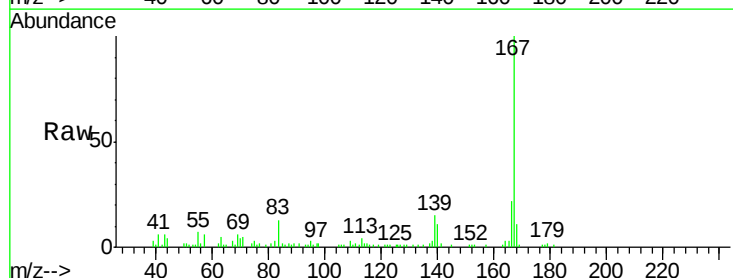


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

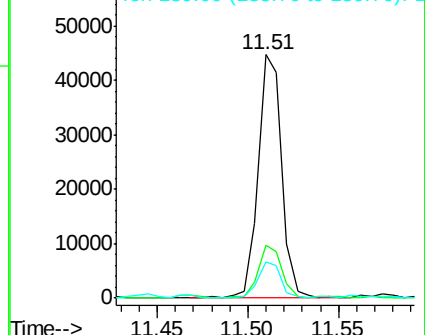
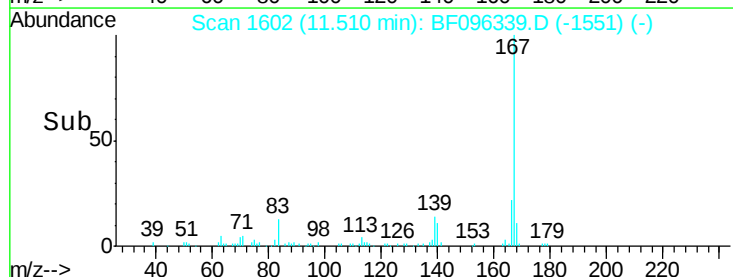


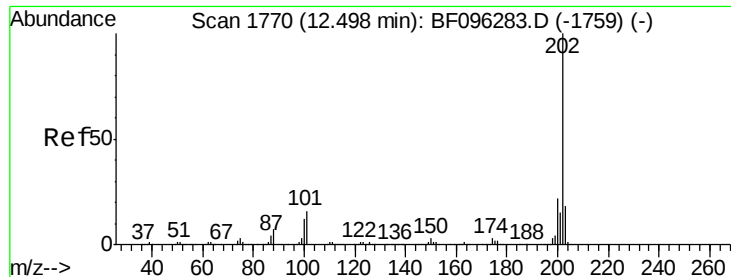
#72
 Carbazole
 Concen: 2.200 ng
 RT: 11.51 min Scan# 1602
 Delta R.T. -0.00 min
 Lab File: BF096339.D
 Acq: 30 Jun 2017 16:07

Tgt Ion:167 Resp: 40202
 Ion Ratio Lower Upper
 167 100
 166 22.0 18.1 27.1
 139 14.8 11.7 17.5



Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E





#74

Fluoranthene

Concen: 16.704 ng

RT: 12.50 min Scan# 1770

Delta R.T. 0.01 min

Lab File: BF096339.D

Acq: 30 Jun 2017 16:07

Instrument :

BNA_F

ClientSampleId :

G29-0-1.5

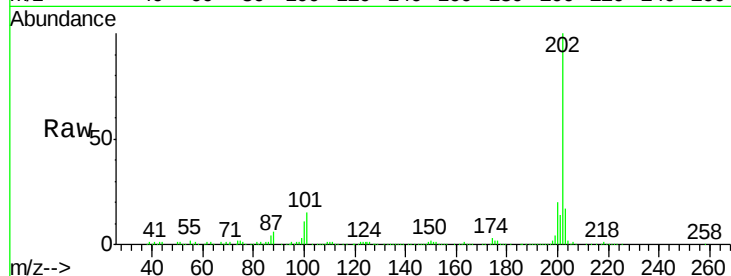
Tgt Ion:202 Resp: 274782

Ion Ratio Lower Upper

202 100

101 15.4 0.0 33.2

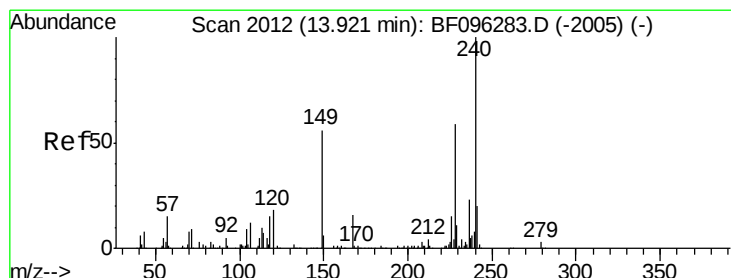
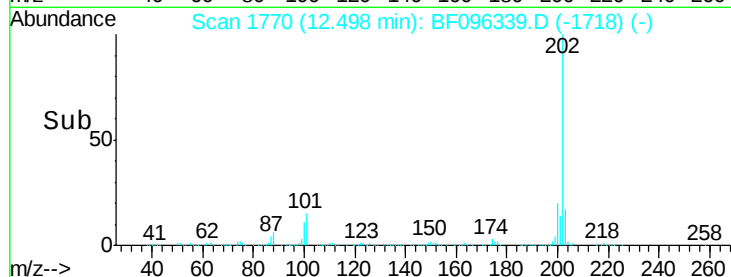
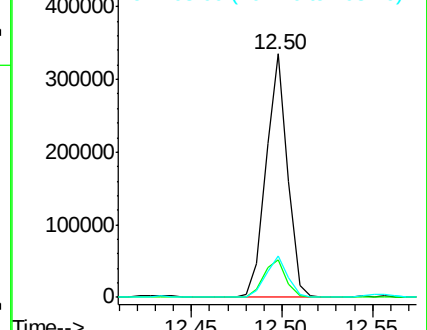
203 17.2 0.0 38.1



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: 20.000 ng

RT: 13.92 min Scan# 2012

Delta R.T. 0.01 min

Lab File: BF096339.D

Acq: 30 Jun 2017 16:07

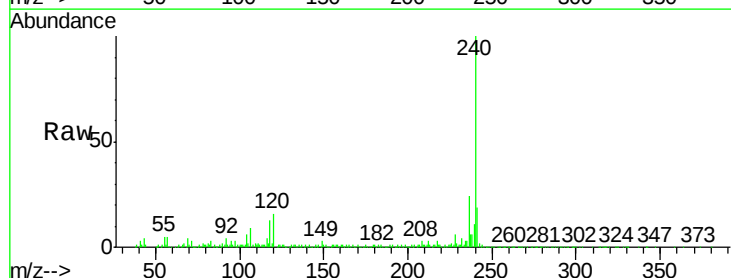
Tgt Ion:240 Resp: 254959

Ion Ratio Lower Upper

240 100

120 15.7 5.8 8.8#

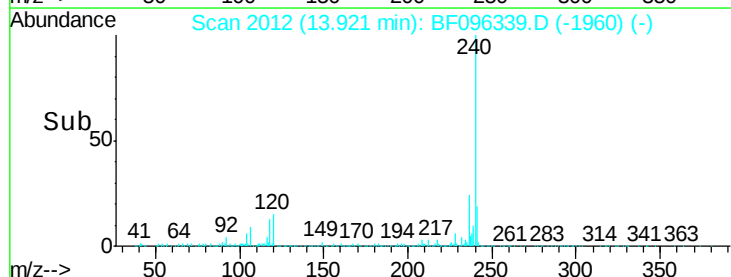
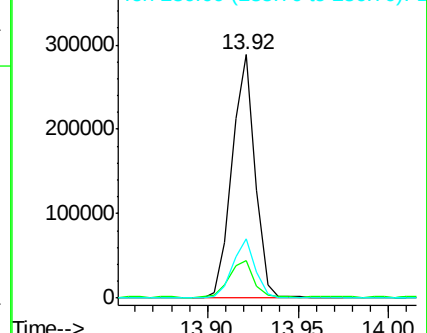
236 24.2 20.5 30.7

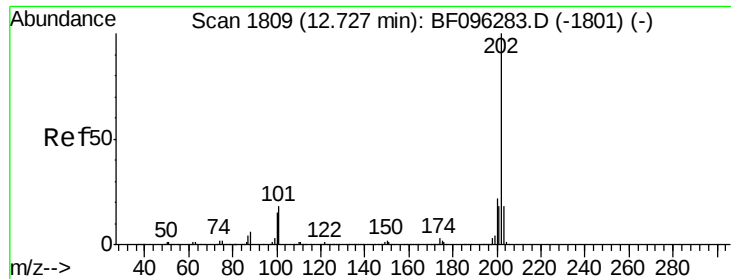


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pyrene

Concen: 11.285 ng

RT: 12.72 min Scan# 1808

Delta R.T. -0.00 min

Lab File: BF096339.D

Acq: 30 Jun 2017 16:07

Instrument :

BNA_F

ClientSampleId :

G29-0-1.5

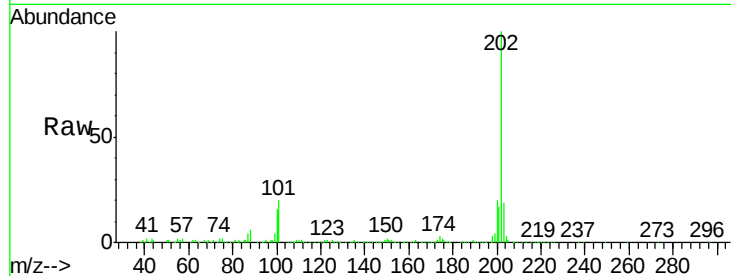
Tgt Ion:202 Resp: 236450

Ion Ratio Lower Upper

202 100

200 20.3 17.6 26.4

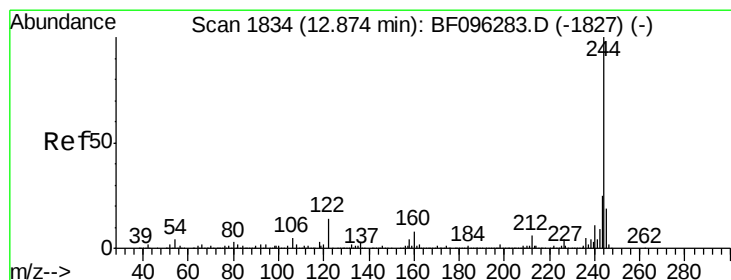
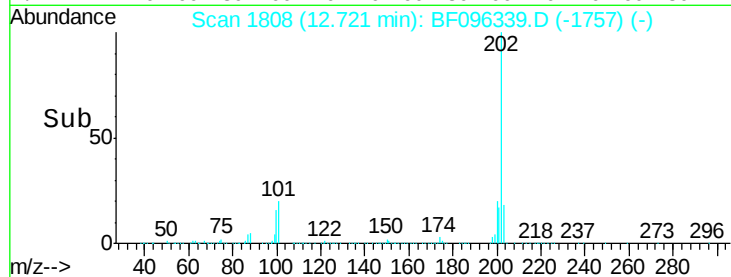
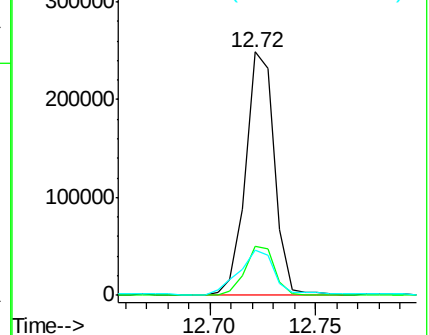
203 18.6 14.4 21.6



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: 17.492 ng

RT: 12.87 min Scan# 1833

Delta R.T. -0.00 min

Lab File: BF096339.D

Acq: 30 Jun 2017 16:07

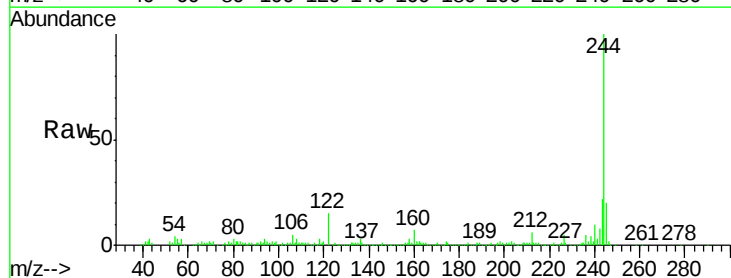
Tgt Ion:244 Resp: 178731

Ion Ratio Lower Upper

244 100

212 6.5 6.0 9.0

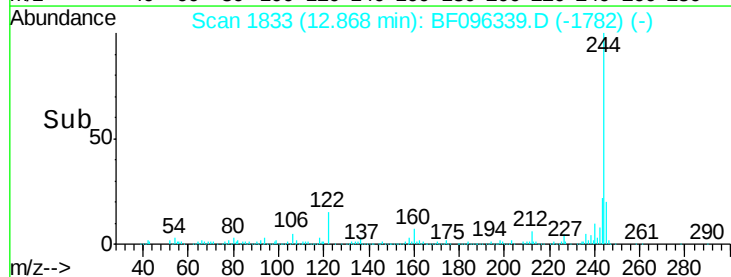
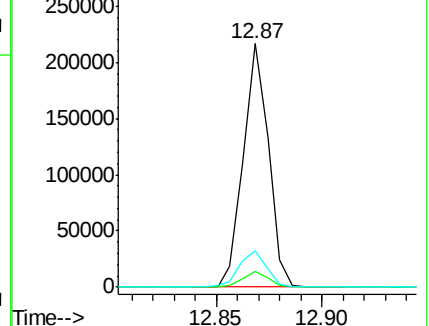
122 14.8 10.3 15.5

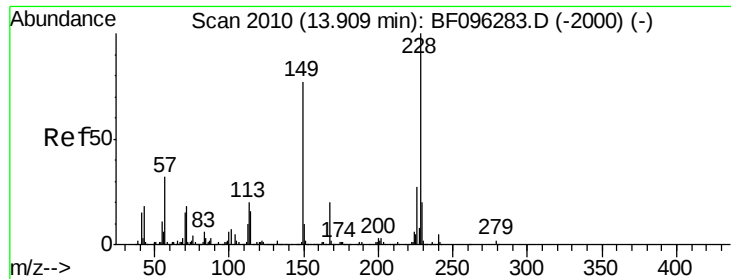


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

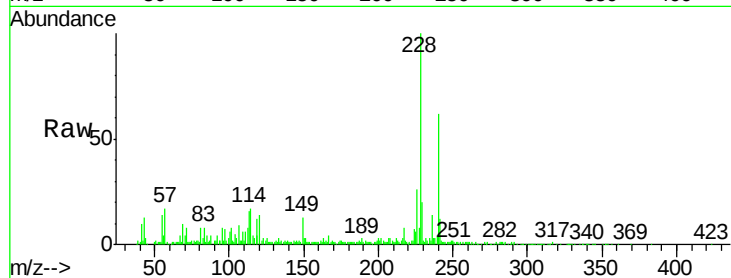




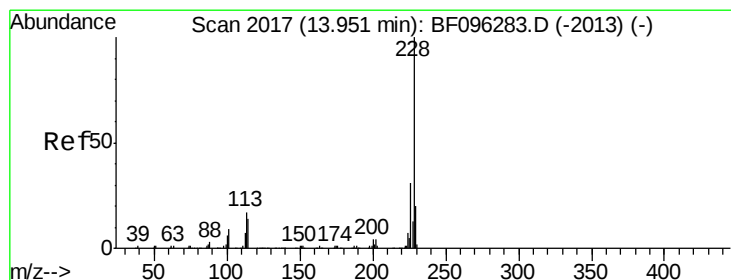
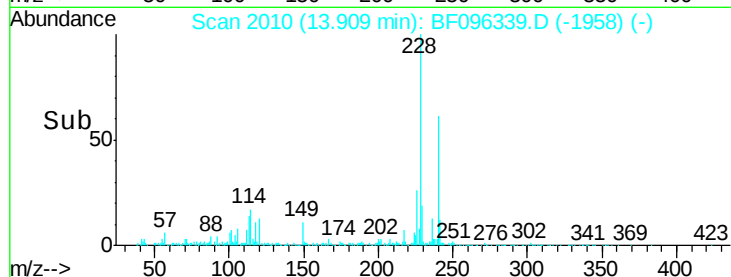
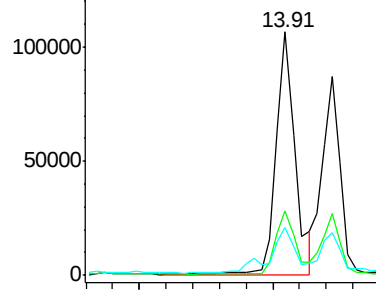
#80
Benzo(a)anthracene
Concen: 6.774 ng
RT: 13.91 min Scan# 2010
Delta R.T. 0.01 min
Lab File: BF096339.D
Acq: 30 Jun 2017 16:07

Instrument :
BNA_F
ClientSampleId :
G29-0-1.5

Tgt Ion:228 Resp: 105285
Ion Ratio Lower Upper
228 100
226 26.4 22.6 33.8
229 19.5 16.3 24.5

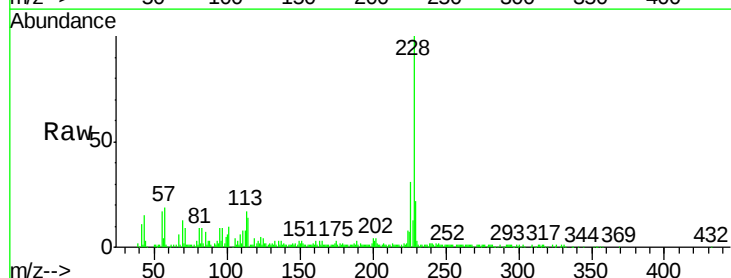


Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

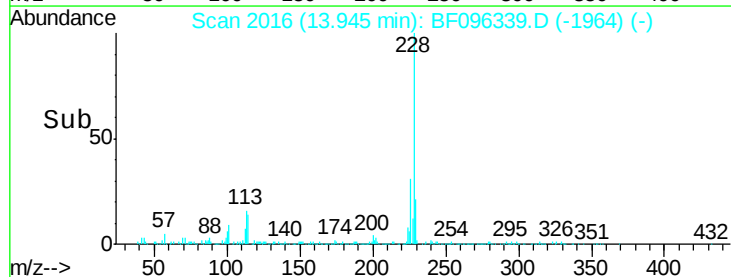
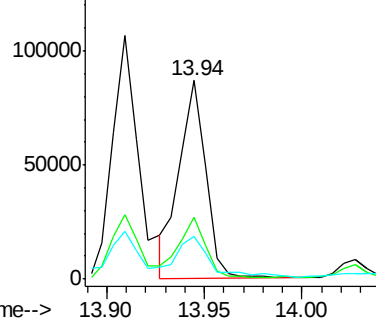


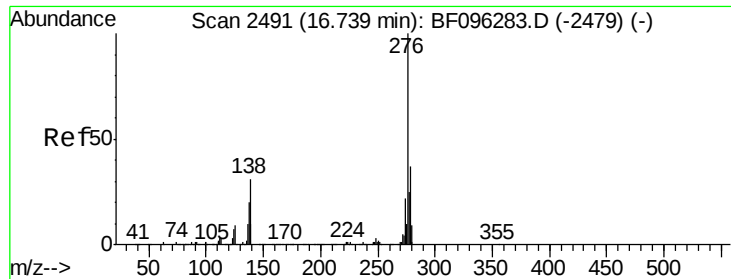
#82
Chrysene
Concen: 5.124 ng
RT: 13.94 min Scan# 2016
Delta R.T. 0.01 min
Lab File: BF096339.D
Acq: 30 Jun 2017 16:07

Tgt Ion:228 Resp: 82365
Ion Ratio Lower Upper
228 100
226 31.4 24.9 37.3
229 21.6 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

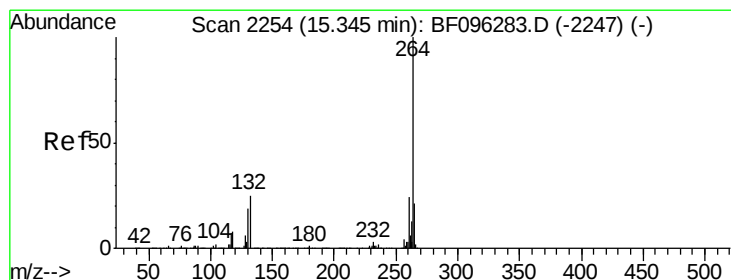
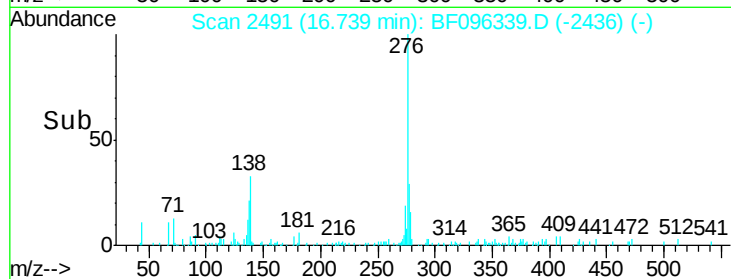
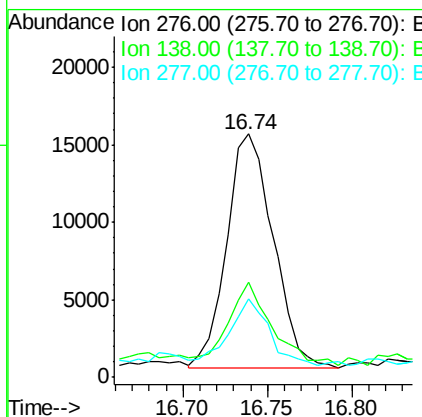
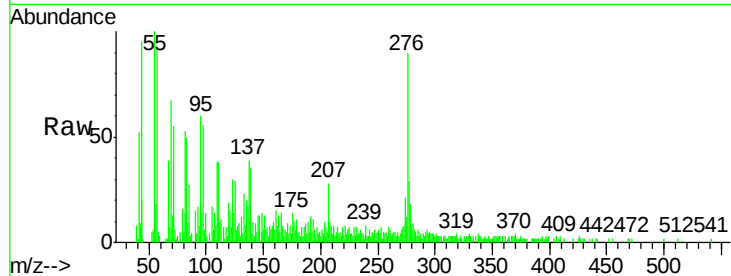




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 2.156 ng
 RT: 16.74 min Scan# 2491
 Delta R.T. 0.02 min
 Lab File: BF096339.D
 Acq: 30 Jun 2017 16:07

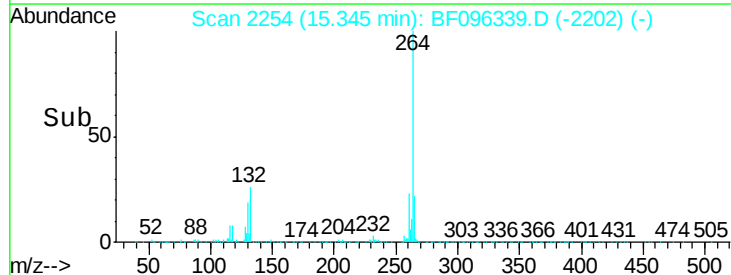
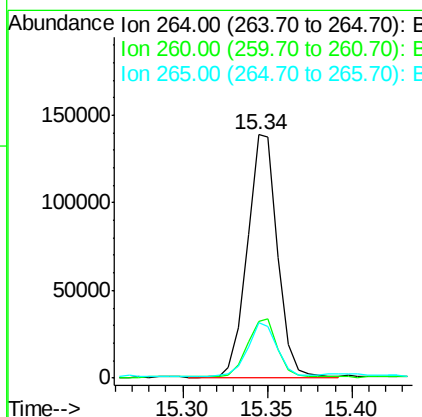
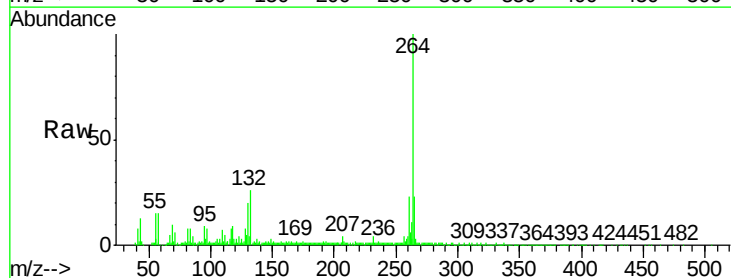
Instrument :
 BNA_F
 ClientSampleId :
 G29-0-1.5

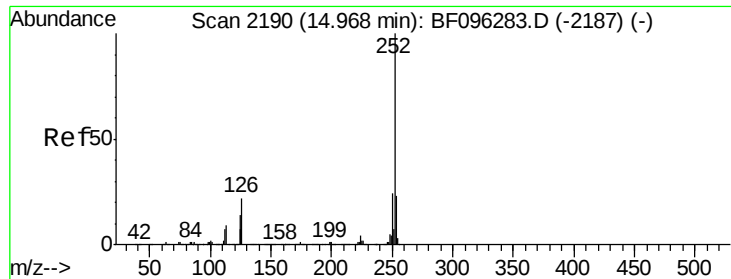
Tgt Ion	Ratio	Lower	Upper
276	100		
138	32.9	27.8	41.6
277	25.0	20.2	30.4



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.34 min Scan# 2254
 Delta R.T. 0.01 min
 Lab File: BF096339.D
 Acq: 30 Jun 2017 16:07

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.5	29.3
265	22.5	17.2	25.8





#87

Benzo(b)fluoranthene

Concen: 8.592 ng

RT: 14.94 min Scan# 2185

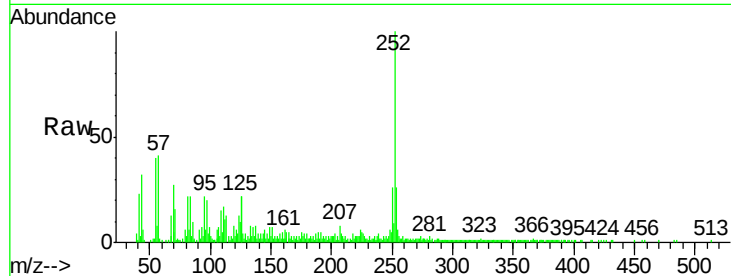
Delta R.T. -0.02 min

Lab File: BF096339.D

Acq: 30 Jun 2017 16:07

Instrument :
BNA_F
ClientSampleId :
G29-0-1.5

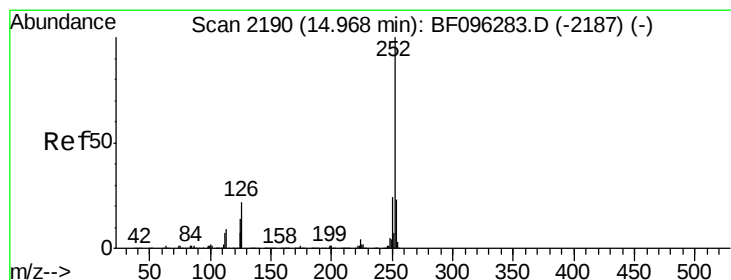
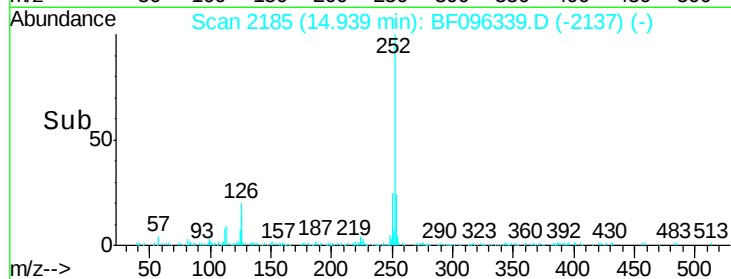
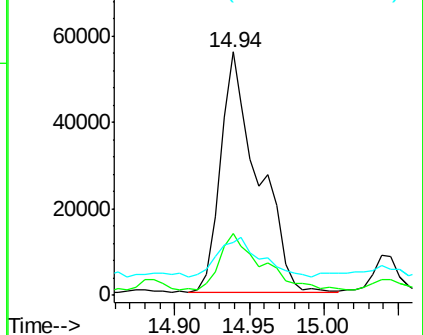
Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.6	18.1	27.1
125	21.9	9.8	14.8#



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: 9.412 ng

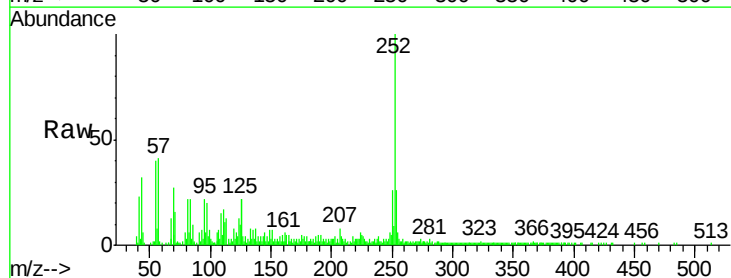
RT: 14.94 min Scan# 2185

Delta R.T. -0.02 min

Lab File: BF096339.D

Acq: 30 Jun 2017 16:07

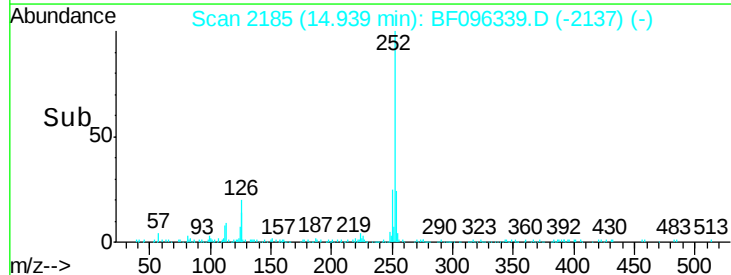
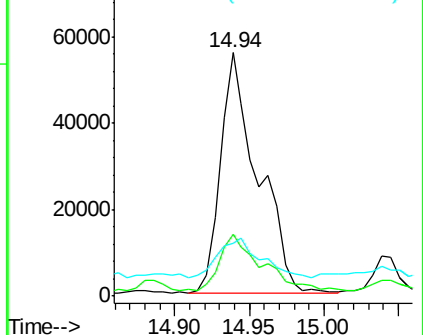
Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.6	18.4	27.6
125	21.9	13.1	19.7#

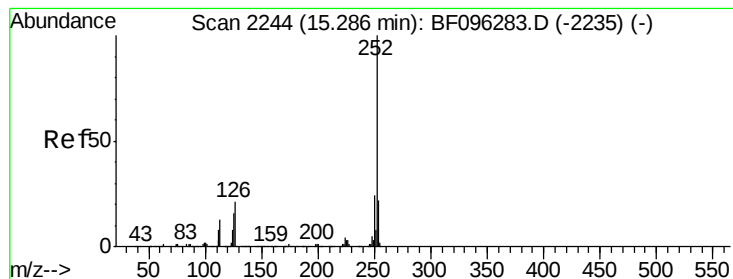


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 4.730 ng

RT: 15.29 min Scan# 2244

Delta R.T. 0.01 min

Lab File: BF096339.D

Acq: 30 Jun 2017 16:07

Instrument :

BNA_F

ClientSampleId :

G29-0-1.5

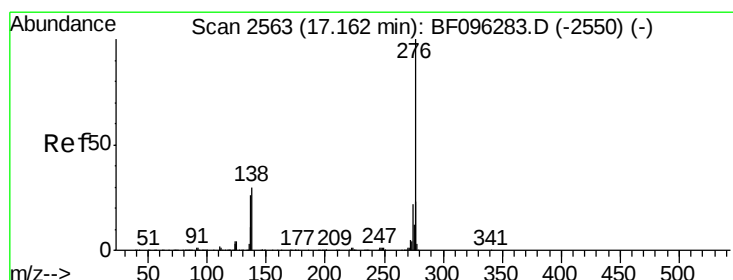
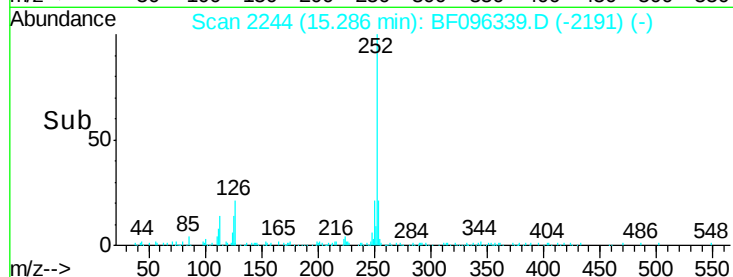
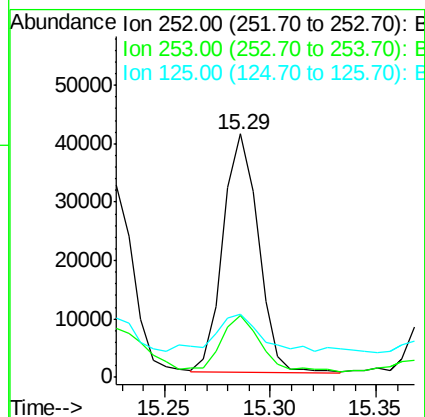
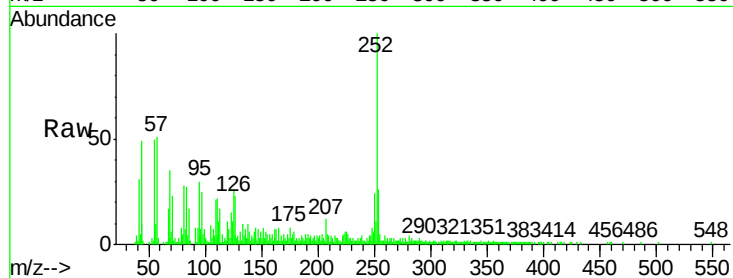
Tgt Ion:252 Resp: 47259

Ion Ratio Lower Upper

252 100

253 25.6 17.5 26.3

125 25.9 11.0 16.4#



#91

Benzo(g,h,i)perylene

Concen: 3.472 ng

RT: 17.16 min Scan# 2563

Delta R.T. 0.03 min

Lab File: BF096339.D

Acq: 30 Jun 2017 16:07

Tgt Ion:276 Resp: 28238

Ion Ratio Lower Upper

276 100

277 24.0 18.6 28.0

138 31.6 25.4 38.0

