

Data Path : Z:\HPCHEM1\BNA F\DATA\BF070217\
 Data File : BF096427.D
 Acq On : 2 Jul 2017 20:22
 Operator : SJ/MA
 Sample : I3950-13 2X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Jul 03 04:35:28 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF070117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 03 01:43:12 2017
 Response via : Initial Calibration

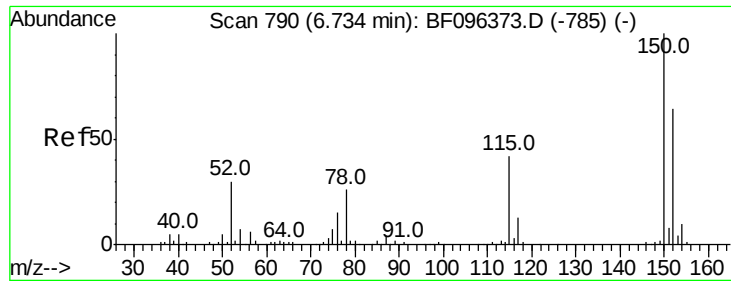
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.73	152	151521	20.00	ng	0.00
21) Naphthalene-d8	8.02	136	577757	20.00	ng	0.00
38) Acenaphthene-d10	9.77	164	216590	20.00	ng	0.00
63) Phenanthrene-d10	11.24	188	322064	20.00	ng	0.00
75) Chrysene-d12	13.88	240	220943	20.00	ng	0.00
86) Perylene-d12	15.29	264	157251	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.35	112	488215	47.56	ng	0.00
7) Phenol-d6	6.37	99	582073	46.12	ng	0.00
23) Nitrobenzene-d5	7.29	82	348824	36.28	ng	-0.01
41) 2,4,6-Tribromophenol	10.55	330	81983	48.46	ng	0.00
44) 2-Fluorobiphenyl	9.09	172	554379	43.76	ng	0.00
78) Terphenyl-d14	12.83	244	375278	36.29	ng	0.00

Target Compounds						Qvalue
19) n-Nitroso-di-n-propylamine	7.29	70	44301	5.89	ng	# 89
25) Isophorone	7.29	82	348400	18.69	ng	# 67
49) Dimethylphthalate	9.49	163	97082	6.00	ng	# 97
51) Acenaphthene	9.80	154	44881	3.32	ng	99
54) Dibenzofuran	9.97	168	65297	3.66	ng	99
55) 4-Nitrophenol	9.97	139	24174	6.54	ng	# 30
57) Fluorene	10.31	166	47102	3.74	ng	98
70) Phenanthrene	11.27	178	618858	35.55	ng	99
71) Anthracene	11.32	178	90761	5.12	ng	100
72) Carbazole	11.47	167	51108	2.86	ng	98
74) Fluoranthene	12.46	202	590058	34.57	ng	97
77) Pylene	12.69	202	471186	26.57	ng	98
80) Benzo(a)anthracene	13.87	228	158435	12.38	ng	98
82) Chrysene	13.90	228	173130	12.92	ng	98
83) Bis(2-ethylhexyl)phthalate	13.87	149	22749	2.27	ng	# 94
85) Indeno(1,2,3-cd)pyrene	16.66	276	55462	5.24	ng	96
87) Benzo(b)fluoranthene	14.89	252	210735	21.39	ng	# 93
88) Benzo(k)fluoranthene	14.89	252	210735	23.91	ng	96
89) Benzo(a)pyrene	15.23	252	99336	11.29	ng	# 93
90) Dibenzo(a,h)anthracene	16.67	278	14065	2.03	ng	# 56
91) Benzo(g,h,i)perylene	17.07	276	49015	6.83	ng	97

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF070217\
Data File : BF096427.D
Acq On : 2 Jul 2017 20:22
Operator : SJ/MA
Sample : I3950-13 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

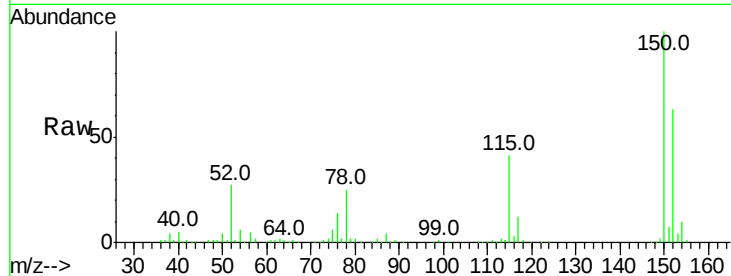


#1

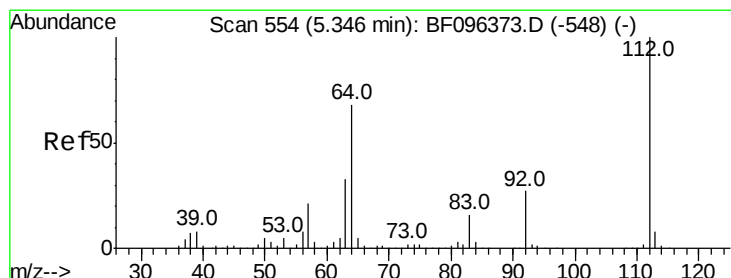
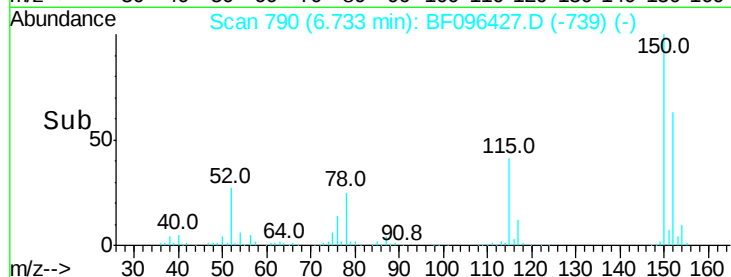
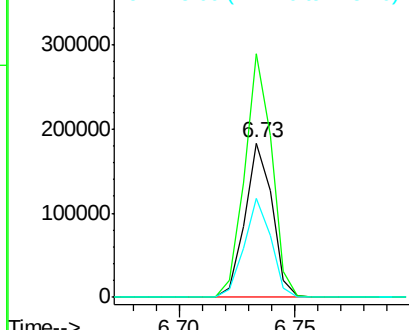
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.73 min Scan# 790
Delta R.T. -0.00 min
Lab File: BF096427.D
Acq: 2 Jul 2017 20:22

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
152	100		
150	157.9	126.2	189.2
115	64.3	52.2	78.2



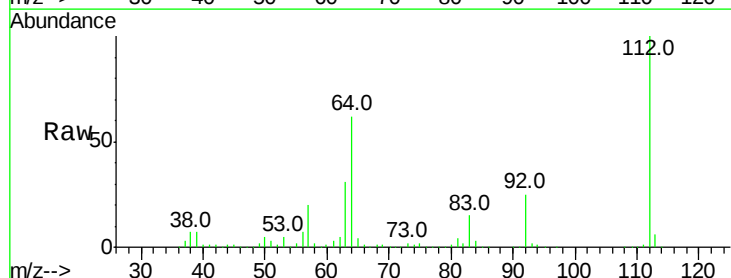
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



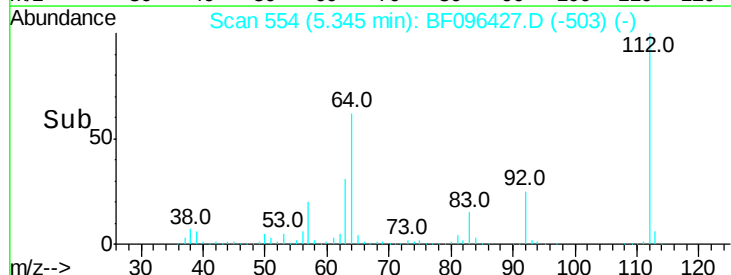
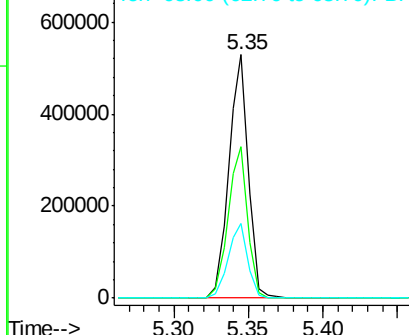
#5

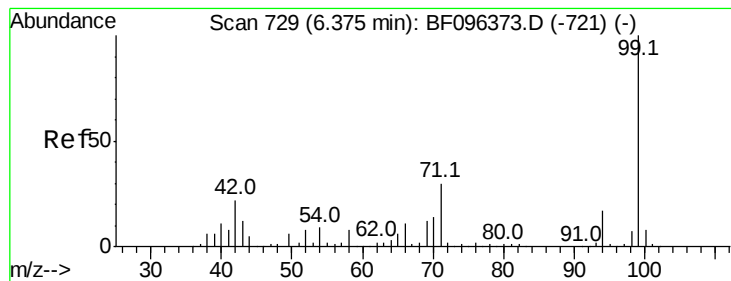
2-Fluorophenol
Concen: 47.56 ng
RT: 5.35 min Scan# 554
Delta R.T. 0.00 min
Lab File: BF096427.D
Acq: 2 Jul 2017 20:22

Tgt Ion	Ratio	Lower	Upper
112	100		
64	62.3	46.0	69.0
63	30.8	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: 46.12 ng

RT: 6.37 min Scan# 728

Delta R.T. -0.01 min

Lab File: BF096427.D

Acq: 2 Jul 2017 20:22

Instrument :

BNA_F

ClientSampleId :

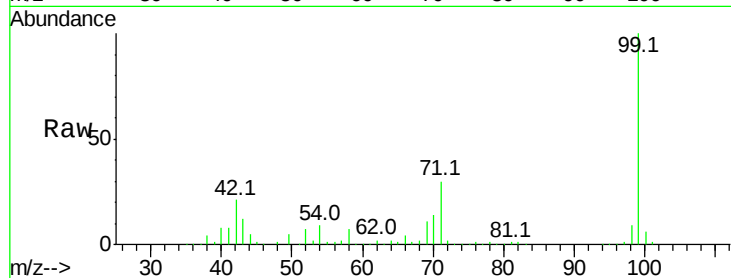
Tot Ion: 99 Resp: 582073

Ion Ratio Lower Upper

99 100

42 20.9 13.5 20.3#

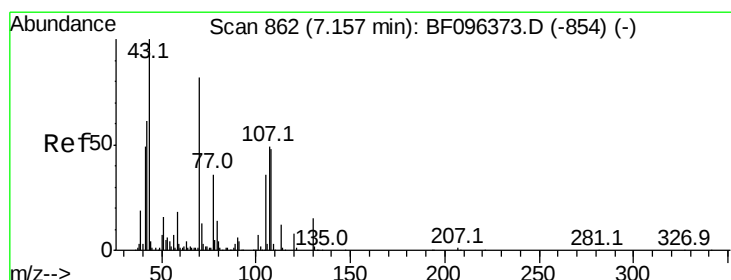
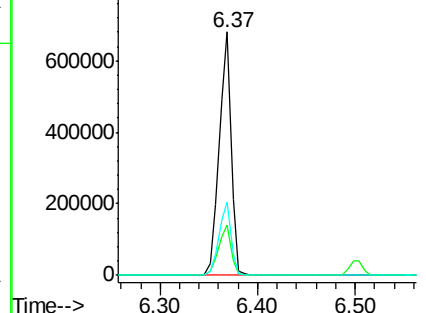
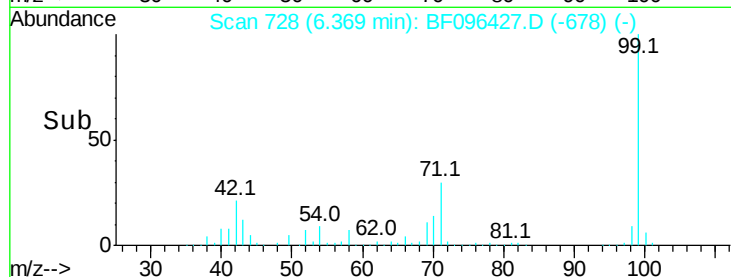
71 30.4 24.5 36.7



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: 5.89 ng

RT: 7.29 min Scan# 885

Delta R.T. 0.14 min

Lab File: BF096427.D

Acq: 2 Jul 2017 20:22

Tgt Ion: 70 Resp: 44301

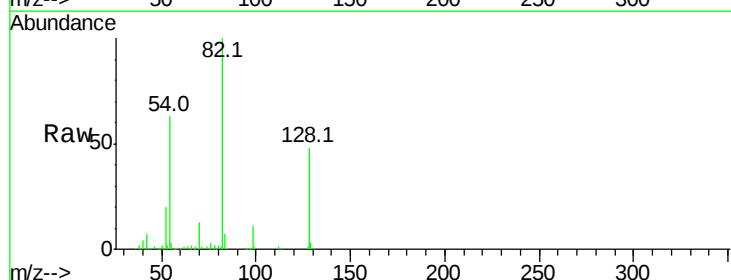
Ion Ratio Lower Upper

70 100

42 59.1 47.2 70.8

101 0.0 7.2 10.8#

130 2.3 15.9 23.9#

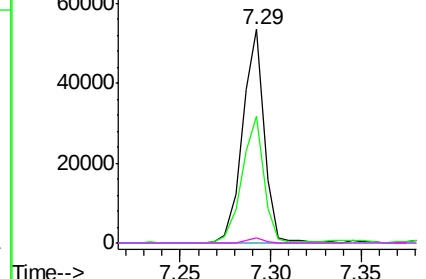
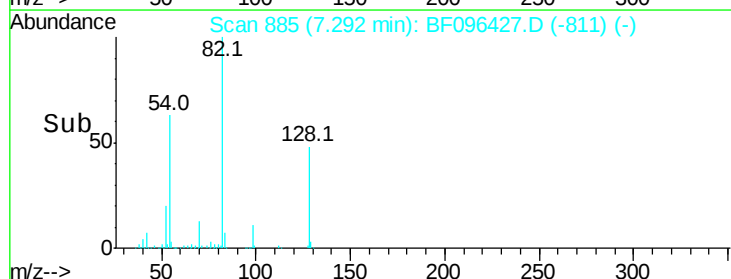


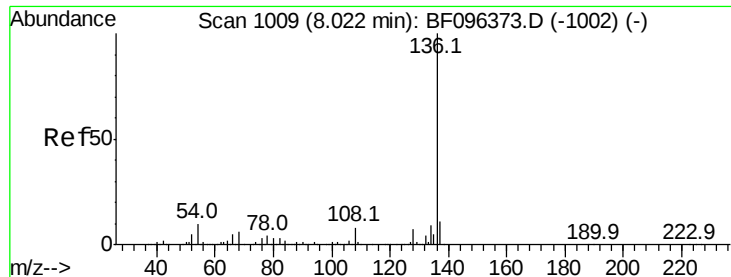
Abundance Ion 70.00 (69.70 to 70.70): BF0

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: 20.00 ng

RT: 8.02 min Scan# 1008

Delta R.T. -0.01 min

Lab File: BF096427.D

Acq: 2 Jul 2017 20:22

Instrument :

BNA_F

ClientSampleId :

Tot Ion:136 Resp: 577757

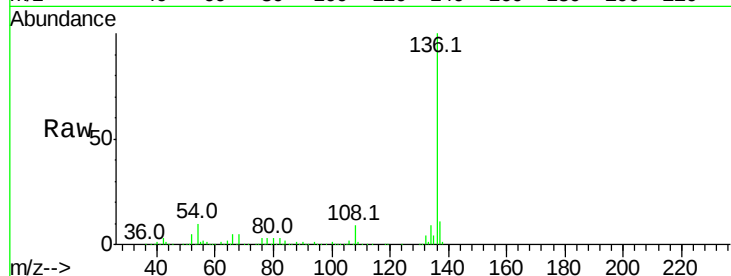
Ion Ratio Lower Upper

136 100

137 11.0 8.5 12.7

54 10.4 4.9 7.3#

68 5.3 4.1 6.1

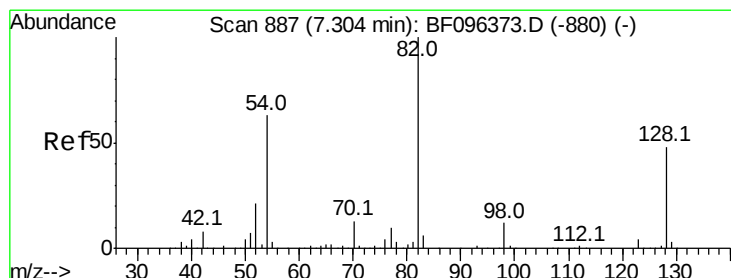
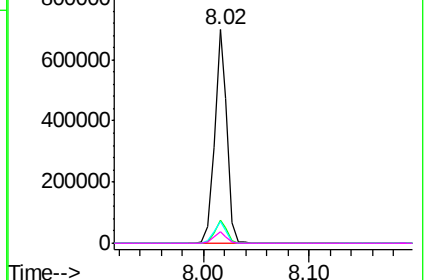
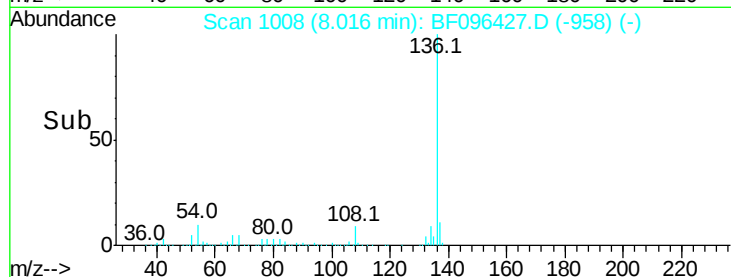


Abundance Ion 136.00 (135.70 to 136.70): E

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: 36.28 ng

RT: 7.29 min Scan# 885

Delta R.T. -0.01 min

Lab File: BF096427.D

Acq: 2 Jul 2017 20:22

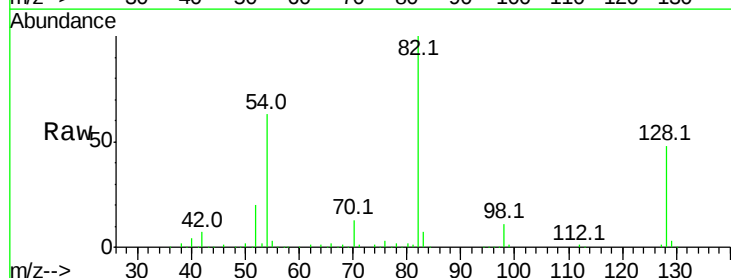
Tgt Ion: 82 Resp: 348824

Ion Ratio Lower Upper

82 100

128 47.8 34.0 51.0

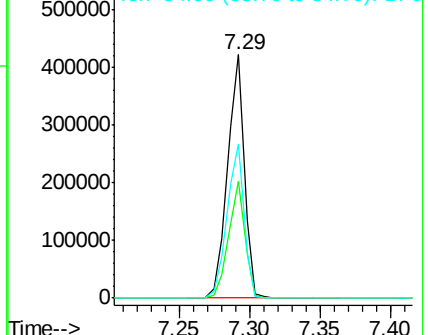
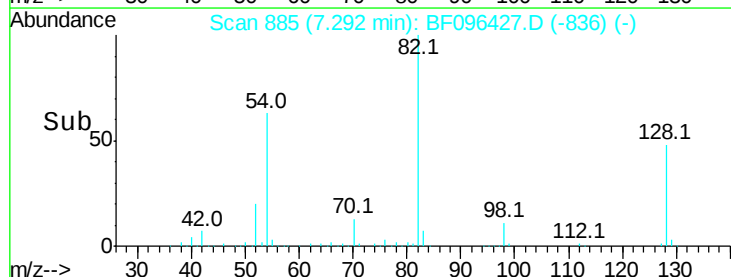
54 63.3 42.2 63.2#

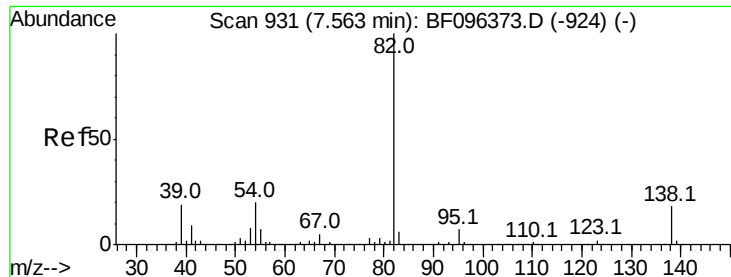


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0

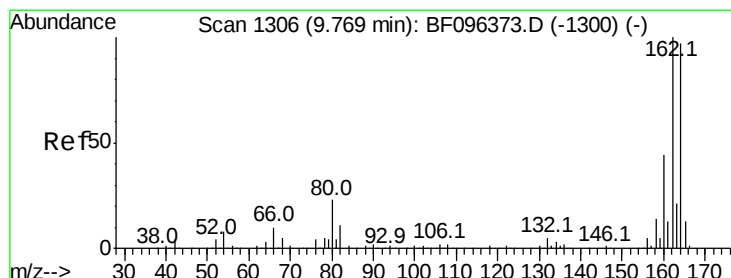
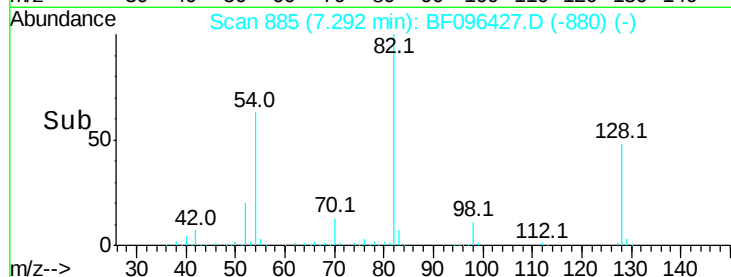
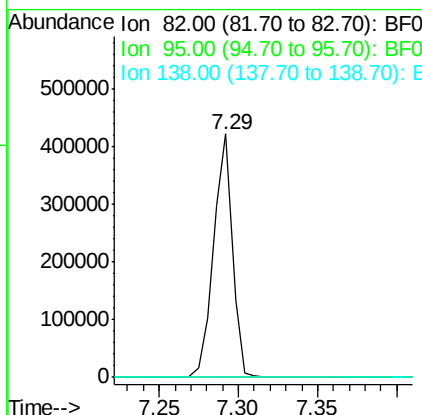
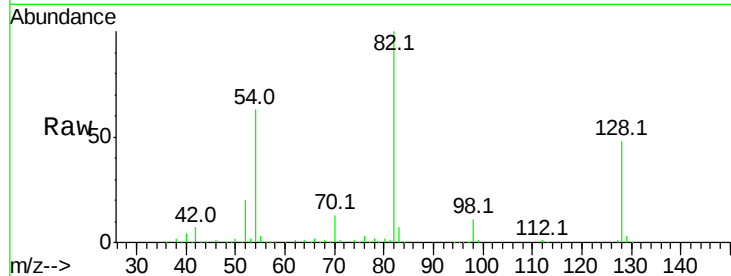




#25
Isophorone
Concen: 18.69 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.27 min
Lab File: BF096427.D
Acq: 2 Jul 2017 20:22

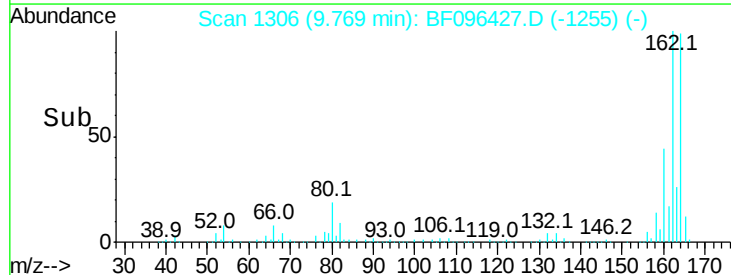
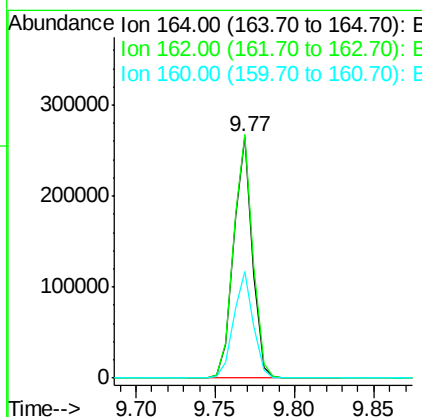
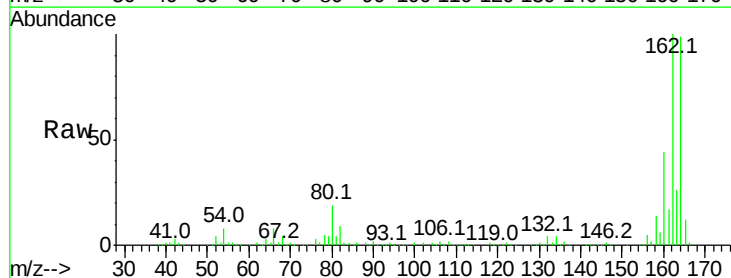
Instrument :
BNA_F
ClientSampleId :

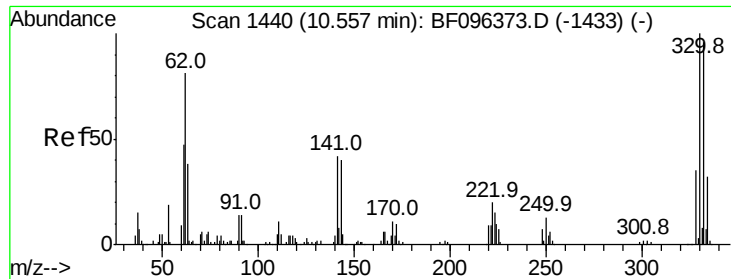
Tot Ion: 82 Resp: 348400
Ion Ratio Lower Upper
82 100
95 0.1 5.3 7.9#
138 0.0 13.1 19.7#



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BF096427.D
Acq: 2 Jul 2017 20:22

Tgt Ion:164 Resp: 216590
Ion Ratio Lower Upper
164 100
162 100.7 82.6 123.8
160 44.3 36.2 54.2

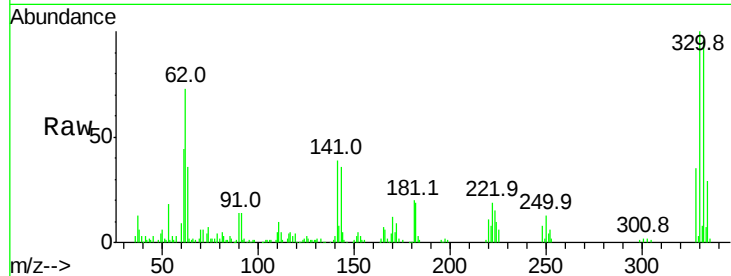




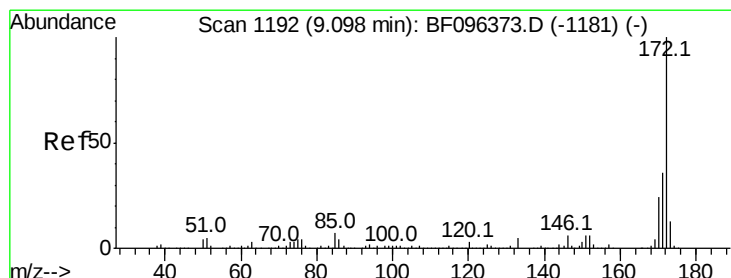
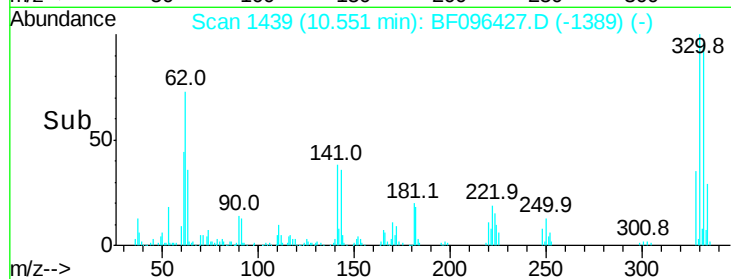
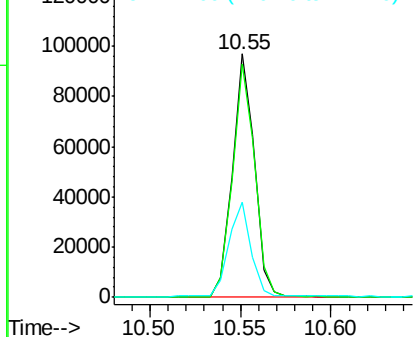
#41
 2,4,6-Tribromophenol
 Concen: 48.46 ng
 RT: 10.55 min Scan# 1439
 Delta R.T. -0.01 min
 Lab File: BF096427.D
 Acq: 2 Jul 2017 20:22

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:330 Resp: 81983
 Ion Ratio Lower Upper
 330 100
 332 97.8 76.6 115.0
 141 41.1 31.4 47.2

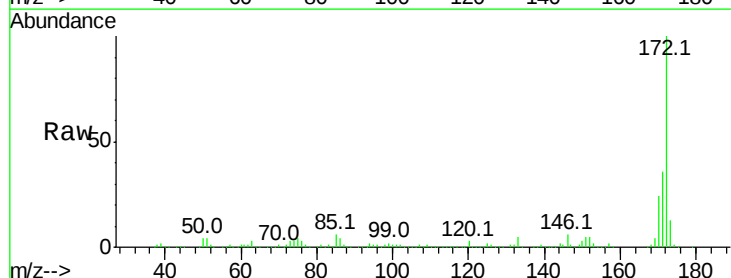


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

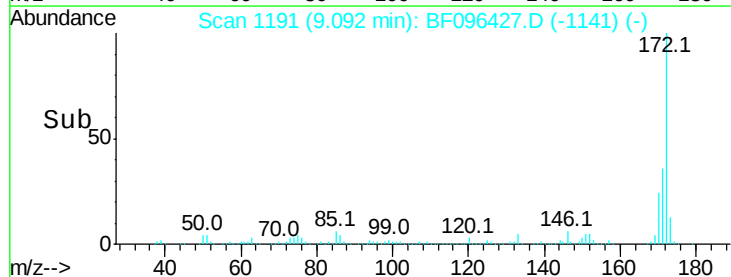
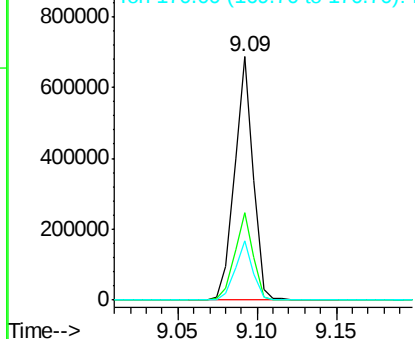


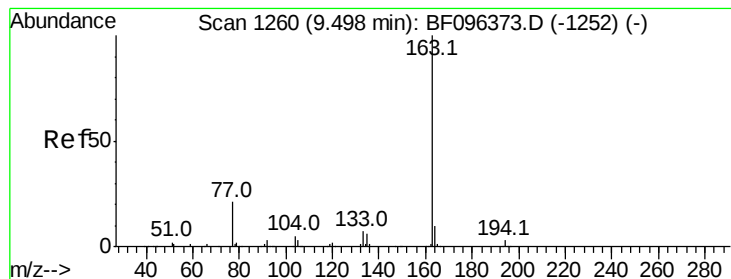
#44
 2-Fluorobiphenyl
 Concen: 43.76 ng
 RT: 9.09 min Scan# 1191
 Delta R.T. -0.01 min
 Lab File: BF096427.D
 Acq: 2 Jul 2017 20:22

Tgt Ion:172 Resp: 554379
 Ion Ratio Lower Upper
 172 100
 171 35.7 29.6 44.4
 170 24.2 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





#49

Dimethylphthalate

Concen: 6.00 ng

RT: 9.49 min Scan# 1258

Delta R.T. -0.01 min

Lab File: BF096427.D

Acq: 2 Jul 2017 20:22

Instrument :

BNA_F

ClientSampleId :

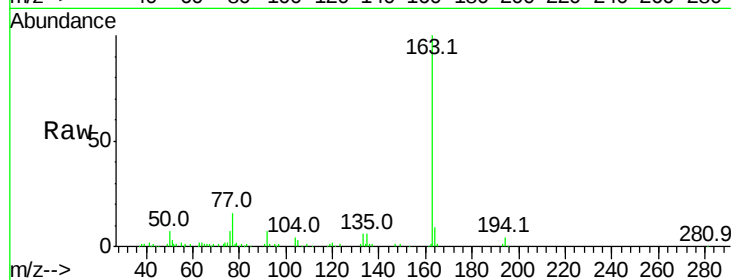
Tot Ion:163 Resp: 97082

Ion Ratio Lower Upper

163 100

194 4.1 2.6 4.0#

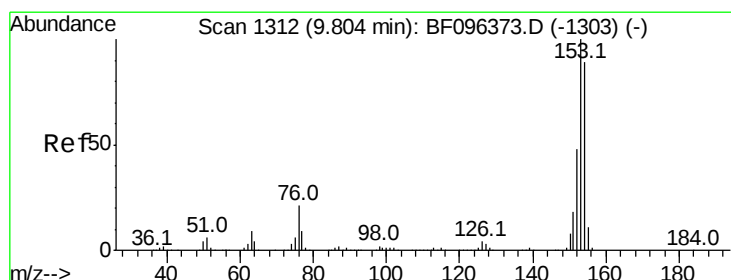
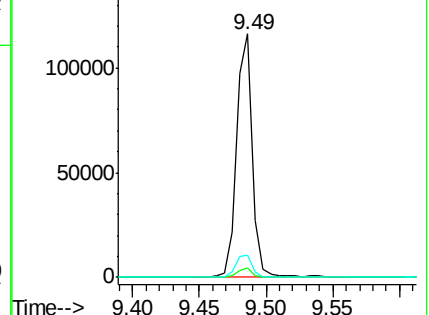
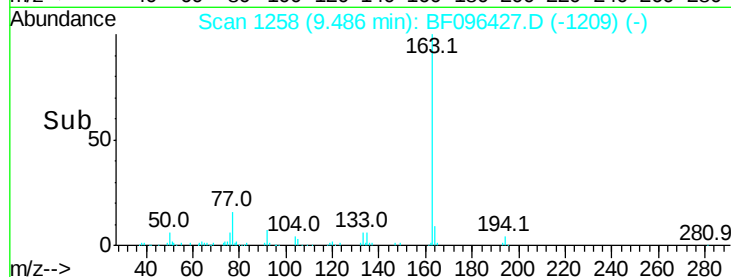
164 9.3 8.4 12.6



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



#51

Acenaphthene

Concen: 3.32 ng

RT: 9.80 min Scan# 1311

Delta R.T. -0.01 min

Lab File: BF096427.D

Acq: 2 Jul 2017 20:22

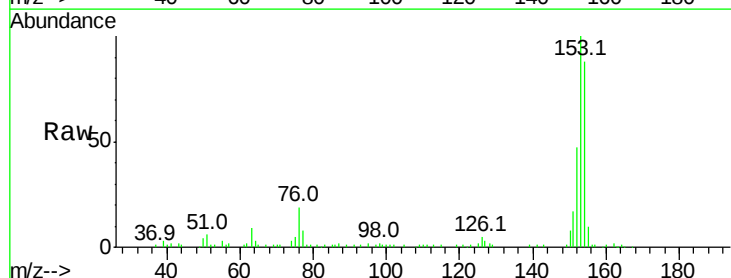
Tgt Ion:154 Resp: 44881

Ion Ratio Lower Upper

154 100

153 113.6 90.5 135.7

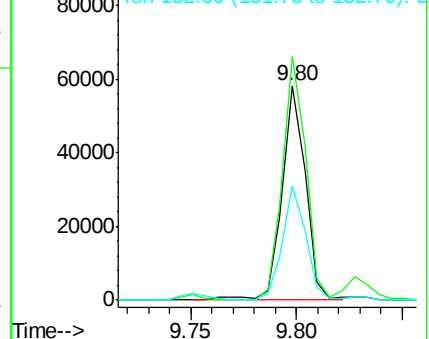
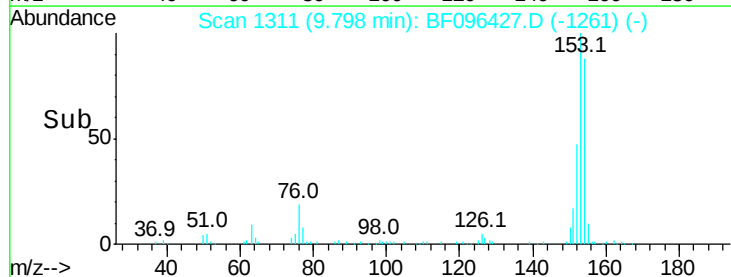
152 53.1 43.6 65.4

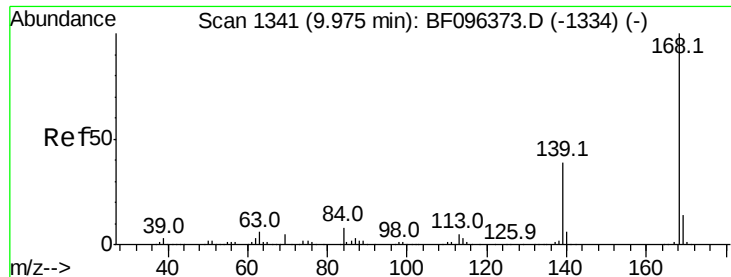


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

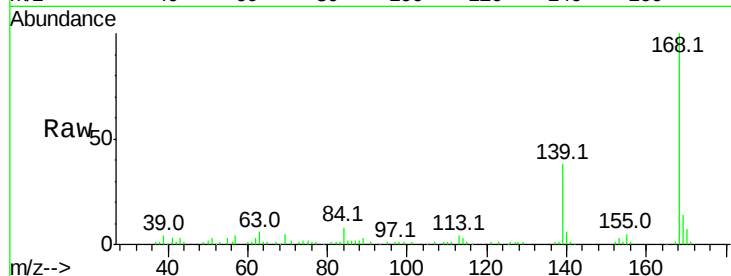




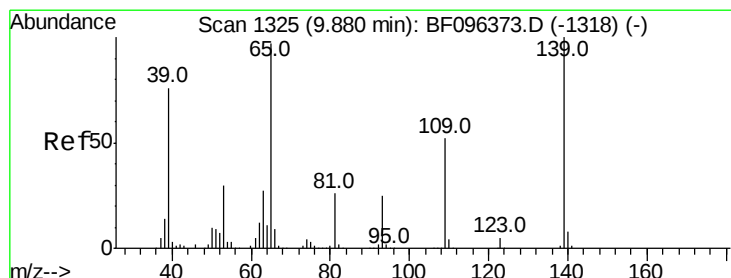
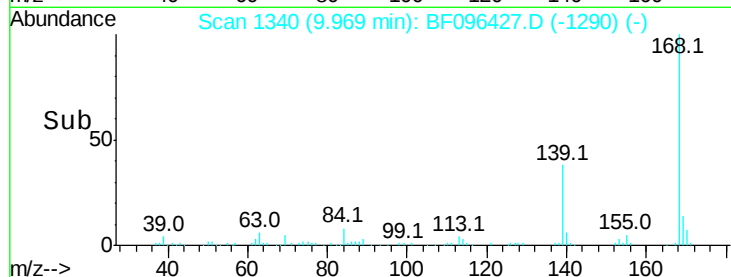
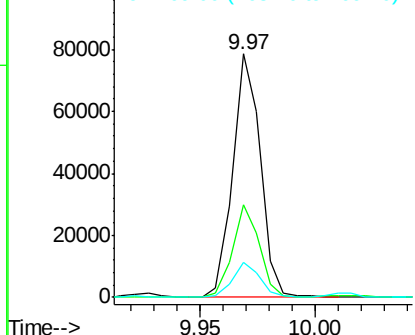
#54
Dibenzenofuran
Concen: 3.66 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF096427.D
Acq: 2 Jul 2017 20:22

Instrument :
BNA_F
ClientSampled :

Tot Ion:168 Resp: 65297
Ion Ratio Lower Upper
168 100
139 37.9 30.6 45.8
169 14.2 10.8 16.2

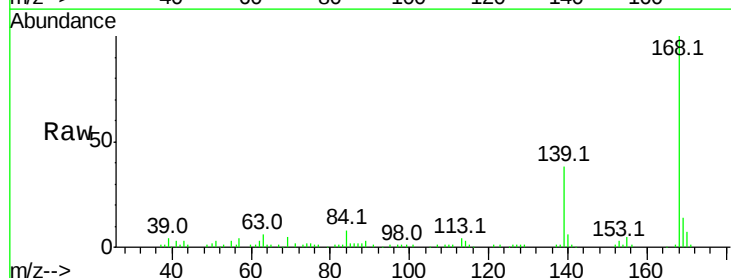


Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E

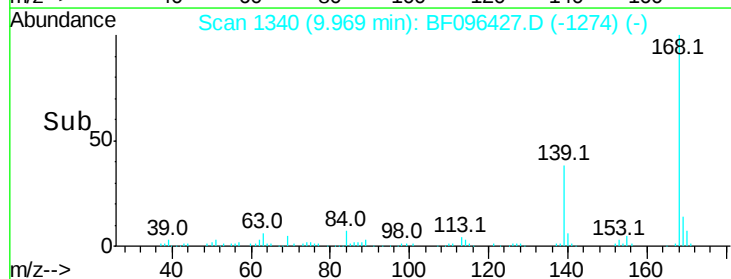
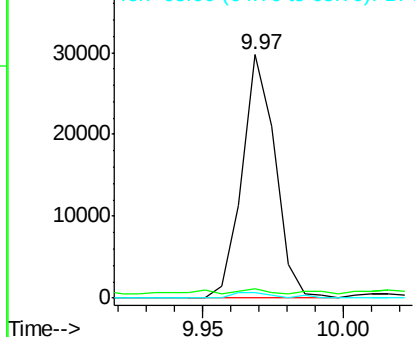


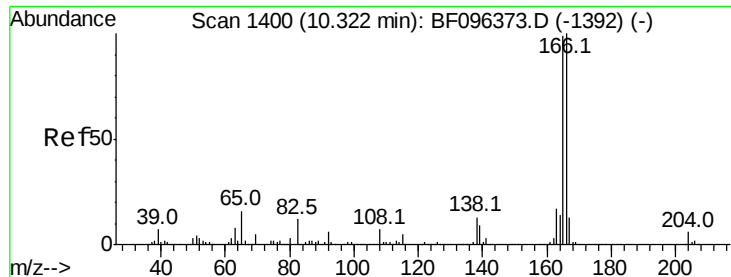
#55
4-Nitrophenol
Concen: 6.54 ng
RT: 9.97 min Scan# 1340
Delta R.T. 0.09 min
Lab File: BF096427.D
Acq: 2 Jul 2017 20:22

Tgt Ion:139 Resp: 24174
Ion Ratio Lower Upper
139 100
109 3.7 34.1 74.1#
65 2.1 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

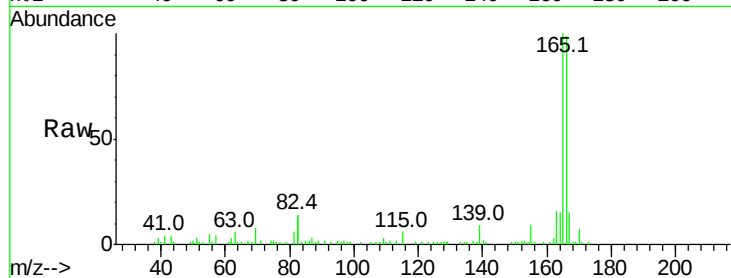




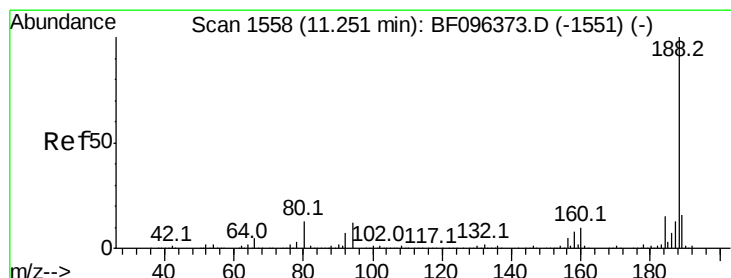
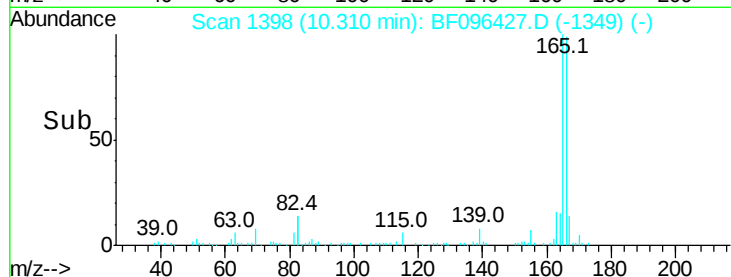
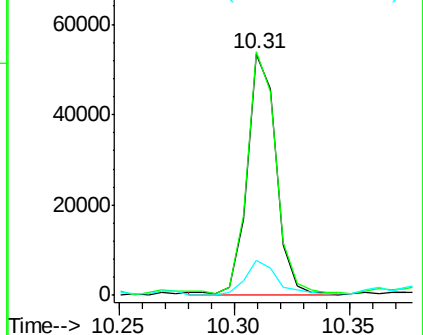
#57
 Fluorene
 Concen: 3.74 ng
 RT: 10.31 min Scan# 1398
 Delta R.T. -0.01 min
 Lab File: BF096427.D
 Acq: 2 Jul 2017 20:22

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:166 Resp: 47102
 Ion Ratio Lower Upper
 166 100
 165 100.7 78.8 118.2
 167 14.7 10.6 16.0

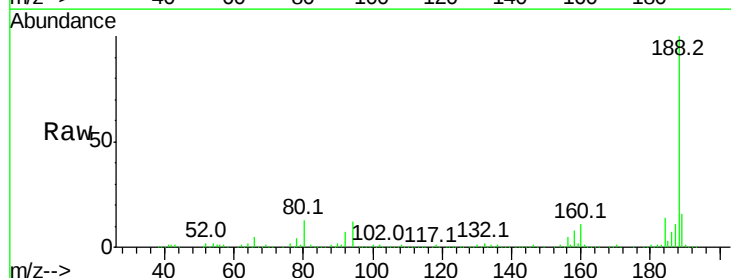


Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

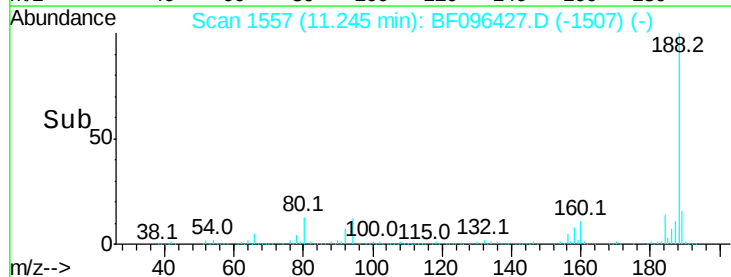
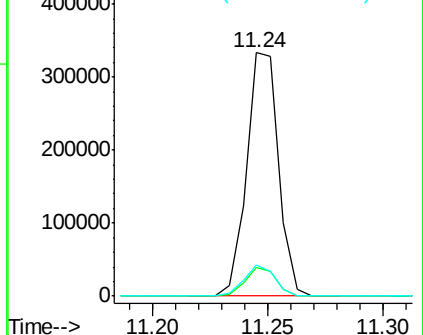


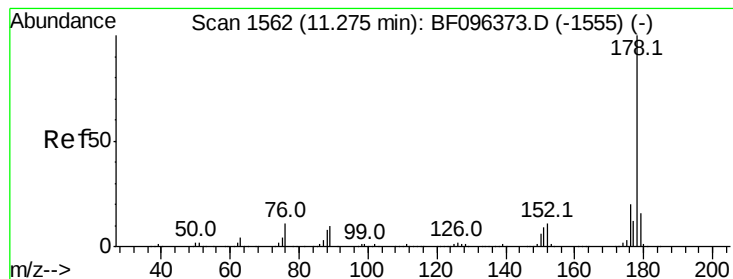
#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 11.24 min Scan# 1557
 Delta R.T. -0.01 min
 Lab File: BF096427.D
 Acq: 2 Jul 2017 20:22

Tgt Ion:188 Resp: 322064
 Ion Ratio Lower Upper
 188 100
 94 11.8 9.4 14.2
 80 12.9 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





#70

Phenanthrene

Concen: 35.55 ng

RT: 11.27 min Scan# 1562

Delta R.T. -0.00 min

Lab File: BF096427.D

Acq: 2 Jul 2017 20:22

Instrument :

BNA_F

ClientSampled :

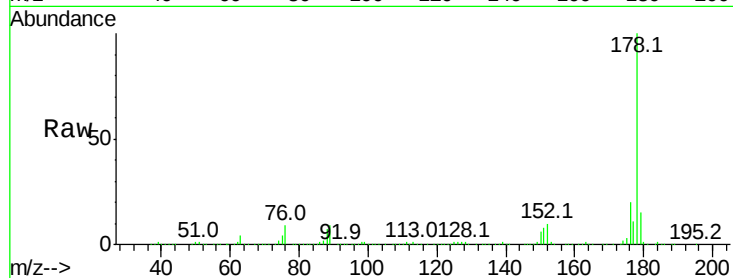
Tot Ion:178 Resp: 618858

Ion Ratio Lower Upper

178 100

176 19.8 16.2 24.4

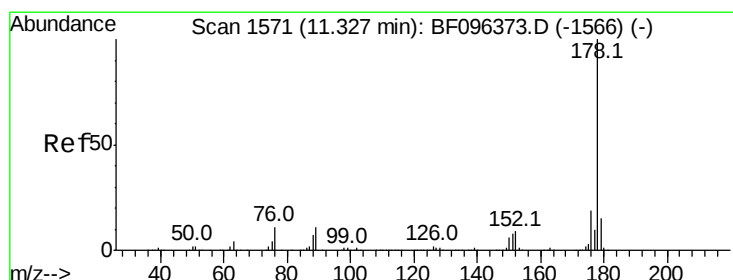
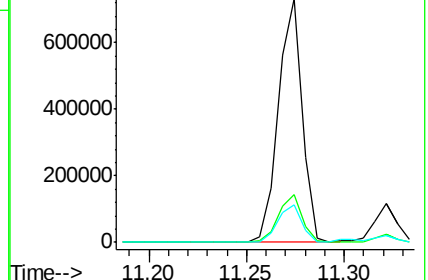
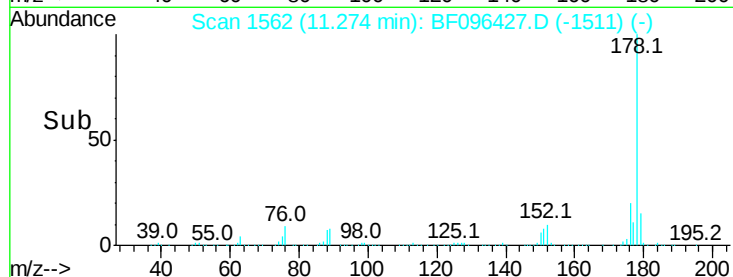
179 15.4 12.6 19.0



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: 5.12 ng

RT: 11.32 min Scan# 1570

Delta R.T. -0.01 min

Lab File: BF096427.D

Acq: 2 Jul 2017 20:22

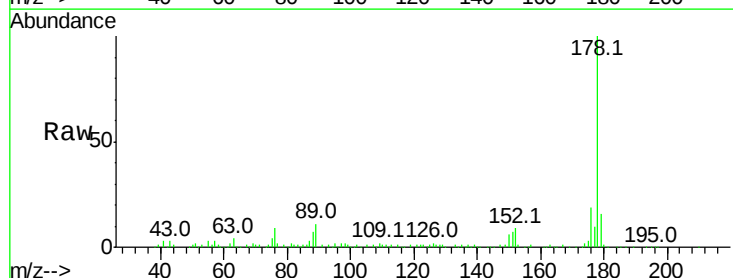
Tgt Ion:178 Resp: 90761

Ion Ratio Lower Upper

178 100

176 19.5 15.8 23.8

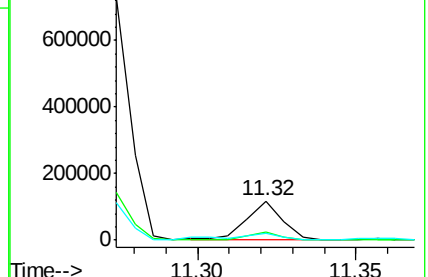
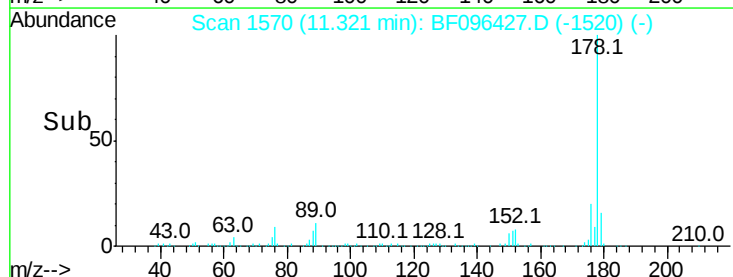
179 15.9 12.7 19.1

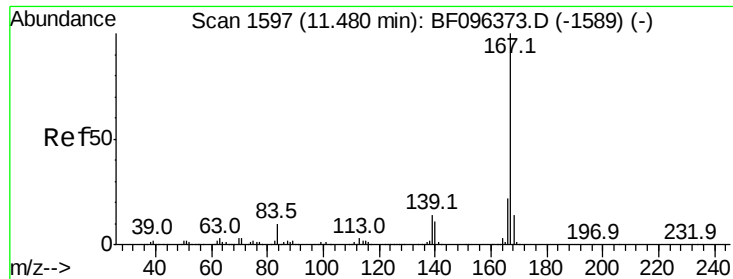


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Carbazole

Concen: 2.86 ng

RT: 11.47 min Scan# 1596

Delta R.T. -0.01 min

Lab File: BF096427.D

Acq: 2 Jul 2017 20:22

Instrument :

BNA_F

ClientSampleId :

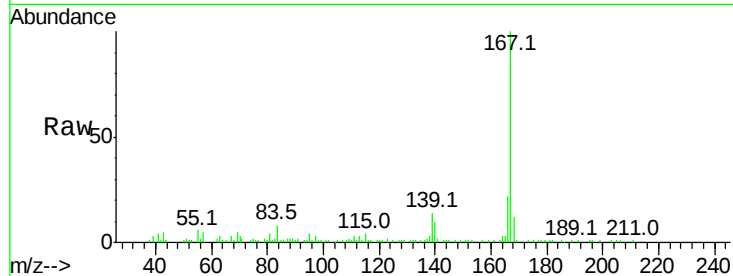
Tot Ion:167 Resp: 51108

Ion Ratio Lower Upper

167 100

166 21.8 18.1 27.1

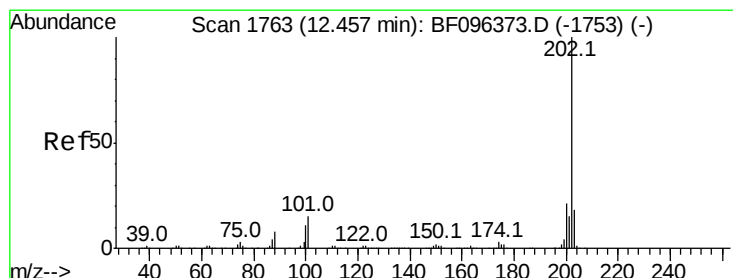
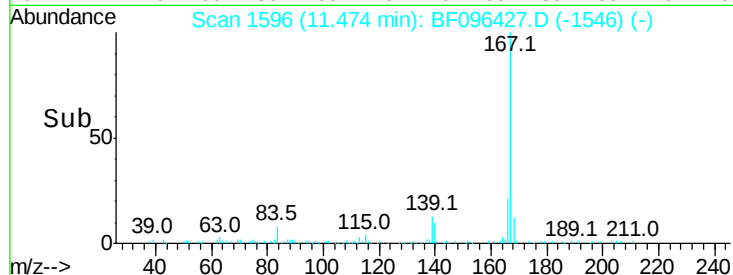
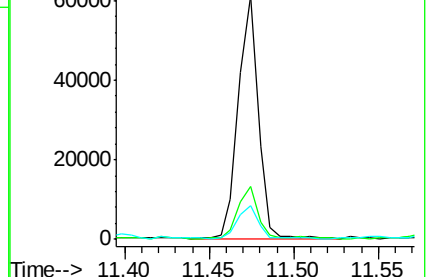
139 13.9 11.7 17.5



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: 34.57 ng

RT: 12.46 min Scan# 1763

Delta R.T. -0.00 min

Lab File: BF096427.D

Acq: 2 Jul 2017 20:22

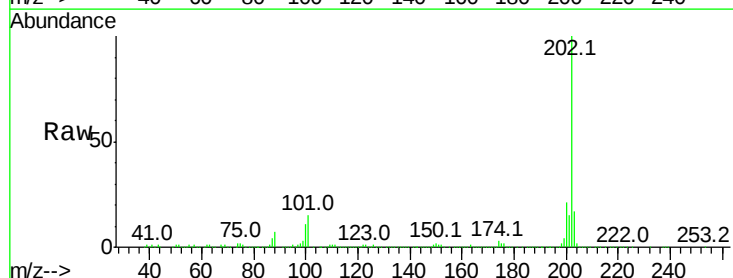
Tgt Ion:202 Resp: 590058

Ion Ratio Lower Upper

202 100

101 15.3 0.0 33.2

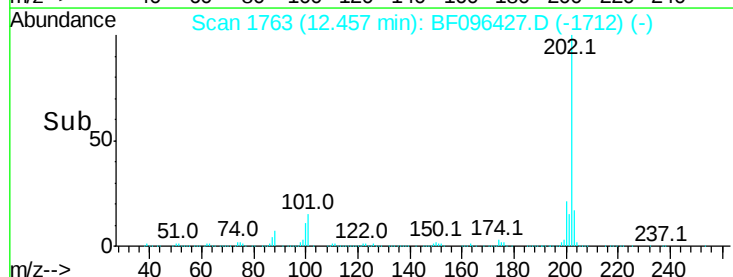
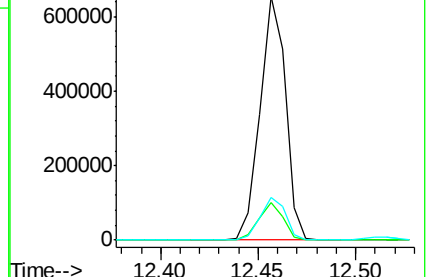
203 17.4 0.0 38.1

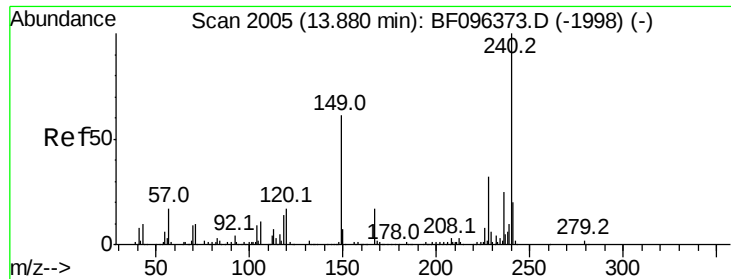


Abundance Ion 202.00 (201.70 to 202.70): E

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: 13.88 min Scan# 2005

Delta R.T. -0.00 min

Lab File: BF096427.D

Acq: 2 Jul 2017 20:22

Instrument :

BNA_F

ClientSampleId :

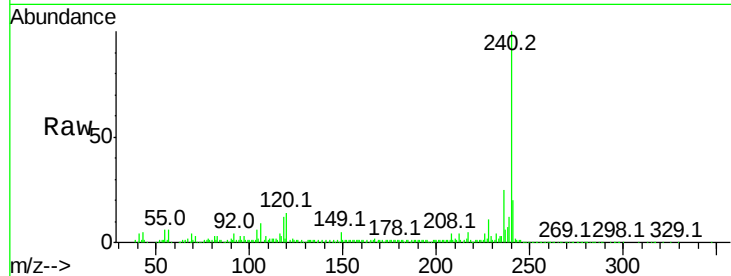
Tot Ion:240 Resp: 220943

Ion Ratio Lower Upper

240 100

120 13.6 5.8 8.8#

236 25.4 20.5 30.7

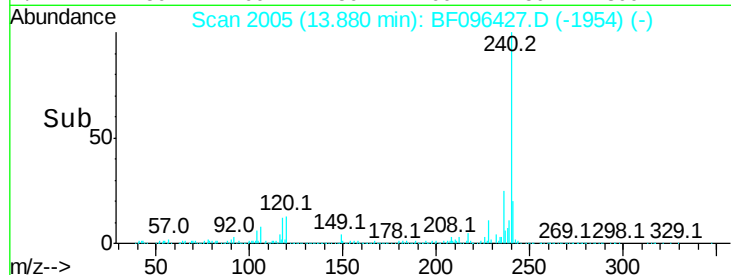


Abundance Ion 240.00 (239.70 to 240.70): E

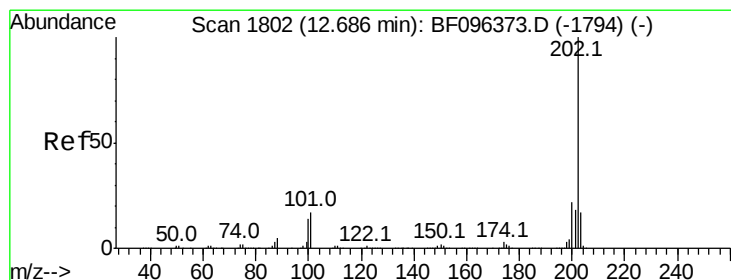
Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

13.88



Time-->



#77

Pyrene

Concen: 26.57 ng

RT: 12.69 min Scan# 1802

Delta R.T. -0.00 min

Lab File: BF096427.D

Acq: 2 Jul 2017 20:22

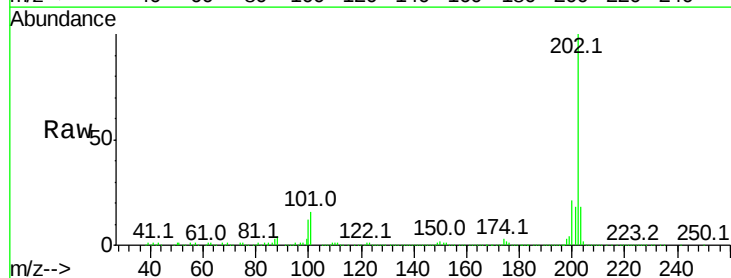
Tgt Ion:202 Resp: 471186

Ion Ratio Lower Upper

202 100

200 21.0 17.6 26.4

203 17.6 14.4 21.6

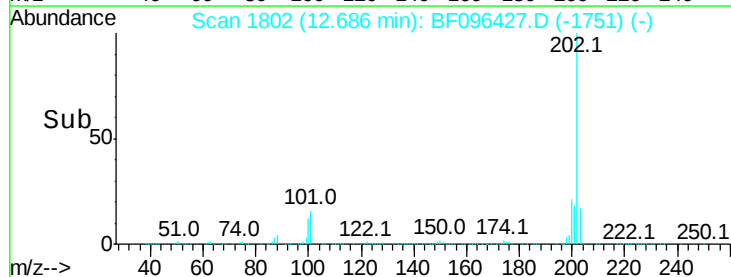


Abundance Ion 202.00 (201.70 to 202.70): E

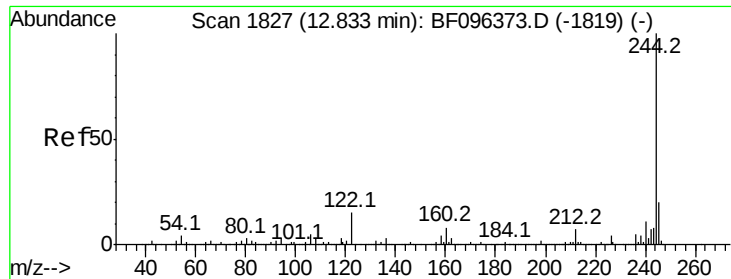
Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

12.69



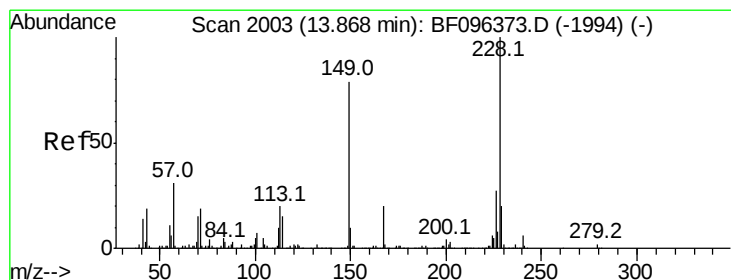
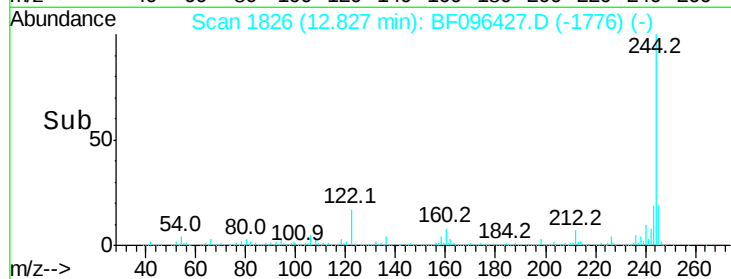
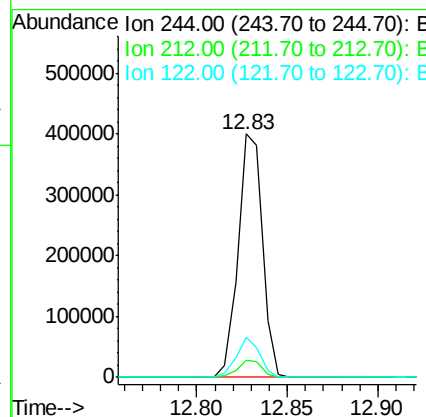
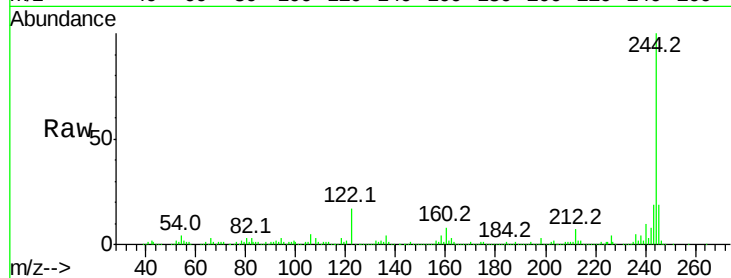
Time-->



#78
 Terphenyl-d14
 Concen: 36.29 ng
 RT: 12.83 min Scan# 1826
 Delta R.T. -0.01 min
 Lab File: BF096427.D
 Acq: 2 Jul 2017 20:22

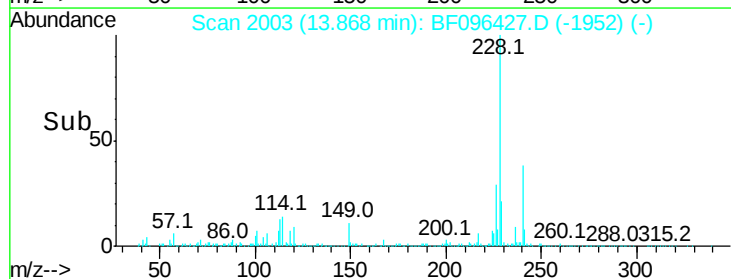
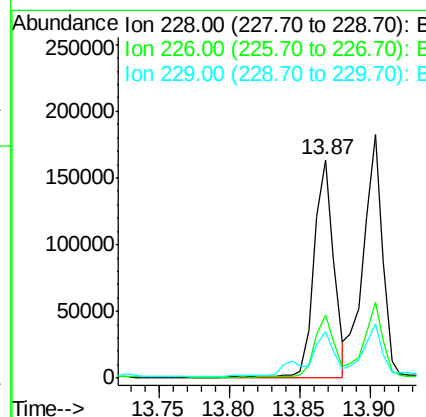
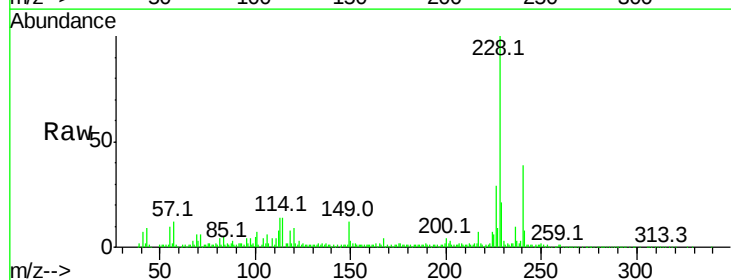
Instrument :
 BNA_F
 ClientSampled :

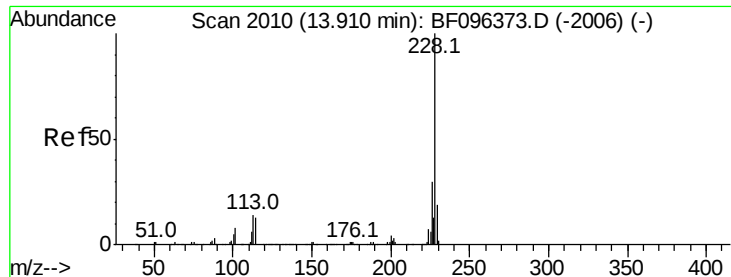
Tot Ion:244 Resp: 375278
 Ion Ratio Lower Upper
 244 100
 212 6.8 6.0 9.0
 122 16.7 10.3 15.5#



#80
 Benzo(a)anthracene
 Concen: 12.38 ng
 RT: 13.87 min Scan# 2003
 Delta R.T. -0.00 min
 Lab File: BF096427.D
 Acq: 2 Jul 2017 20:22

Tgt Ion:228 Resp: 158435
 Ion Ratio Lower Upper
 228 100
 226 28.9 22.6 33.8
 229 21.5 16.3 24.5





#82

Chrysene

Concen: 12.92 ng

RT: 13.90 min Scan# 2009

Delta R.T. -0.01 min

Lab File: BF096427.D

Acq: 2 Jul 2017 20:22

Instrument :

BNA_F

ClientSampled :

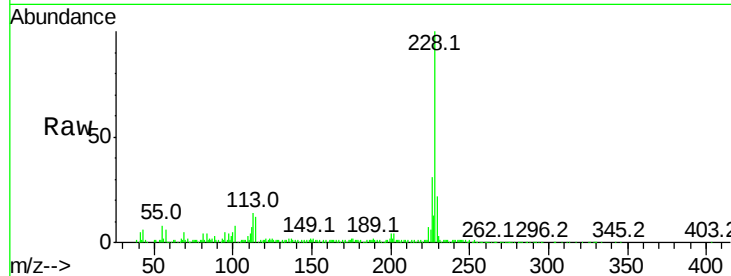
Tot Ion:228 Resp: 173130

Ion Ratio Lower Upper

228 100

226 31.2 24.9 37.3

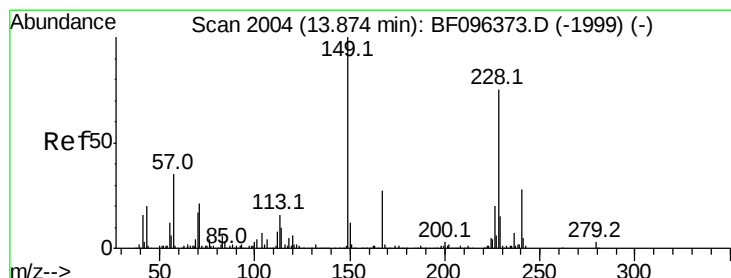
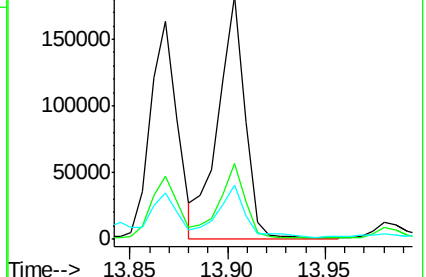
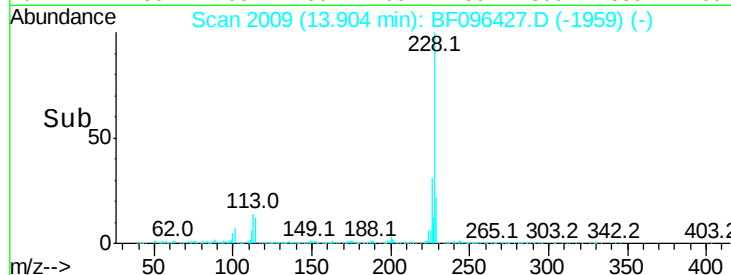
229 22.3 15.8 23.6



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



#83

Bis(2-ethylhexyl)phthalate

Concen: 2.27 ng

RT: 13.87 min Scan# 2004

Delta R.T. -0.00 min

Lab File: BF096427.D

Acq: 2 Jul 2017 20:22

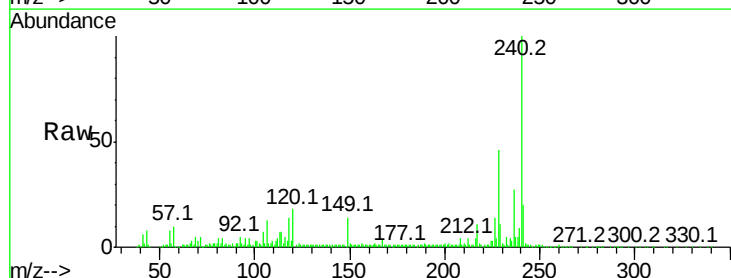
Tgt Ion:149 Resp: 22749

Ion Ratio Lower Upper

149 100

167 29.5 21.0 31.4

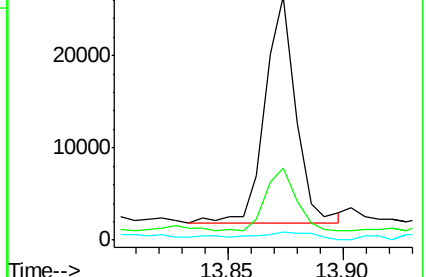
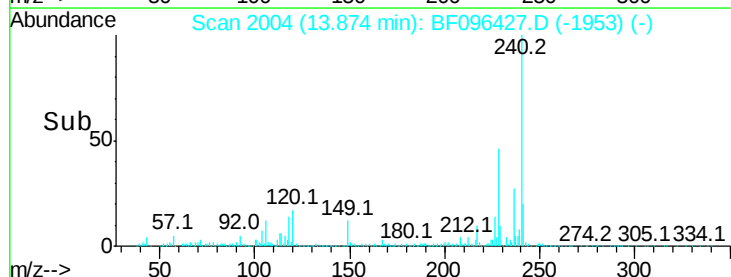
279 3.2 1.9 2.9#

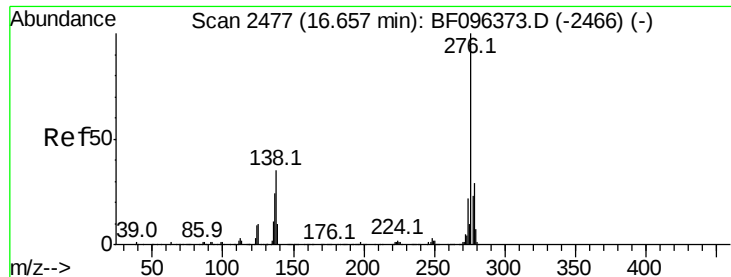


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

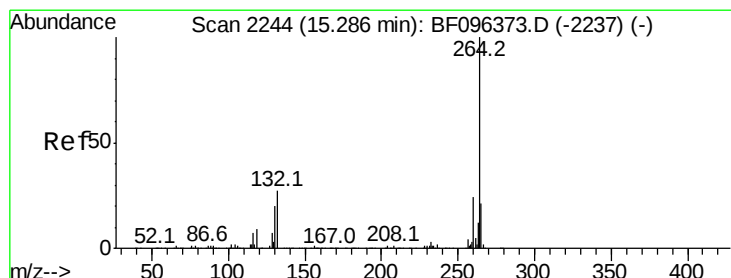
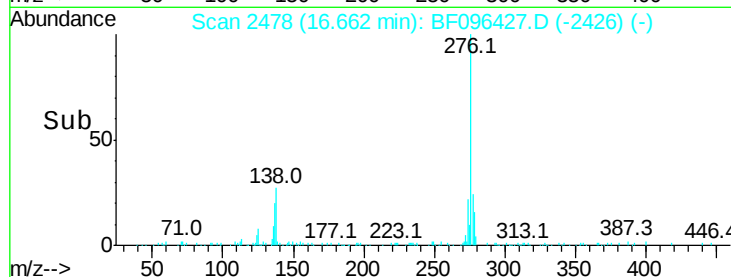
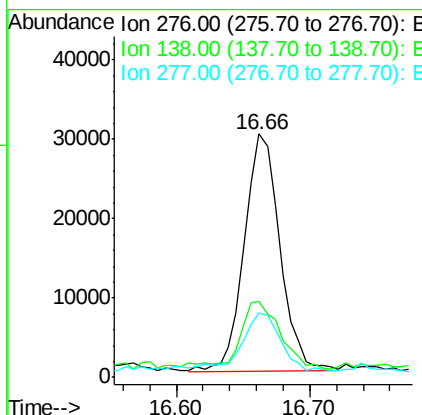
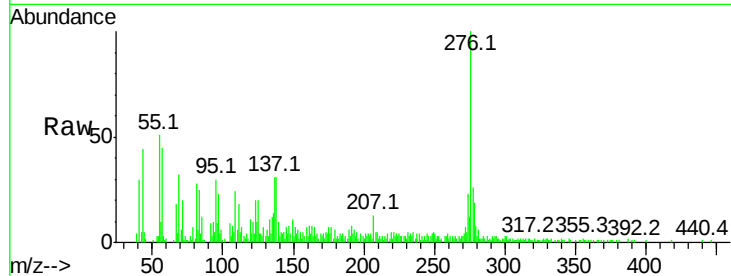




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 5.24 ng
 RT: 16.66 min Scan# 2478
 Delta R.T. 0.01 min
 Lab File: BF096427.D
 Acq: 2 Jul 2017 20:22

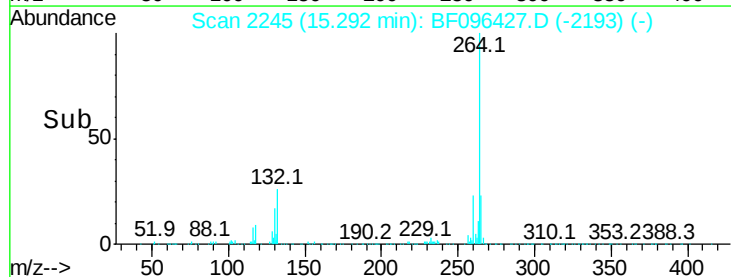
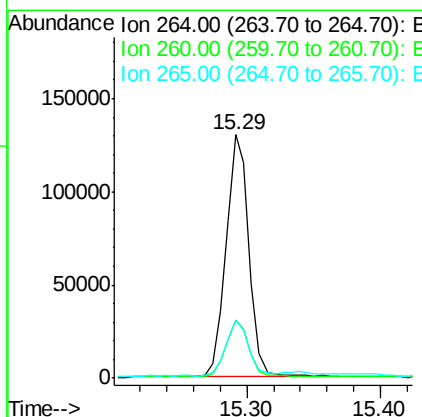
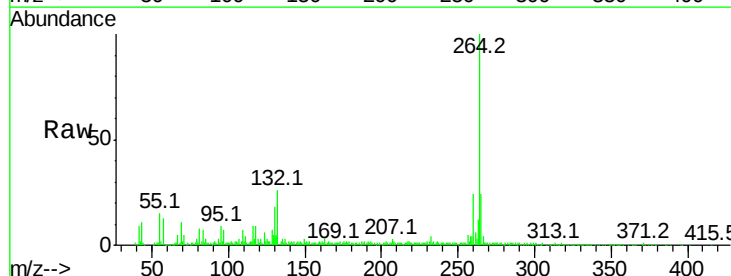
Instrument :
 BNA_F
 ClientSampleId :

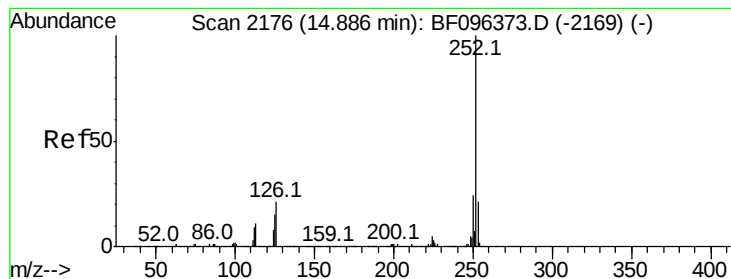
Tot Ion:276 Resp: 55462
 Ion Ratio Lower Upper
 276 100
 138 32.5 27.8 41.6
 277 27.7 20.2 30.4



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.29 min Scan# 2245
 Delta R.T. 0.01 min
 Lab File: BF096427.D
 Acq: 2 Jul 2017 20:22

Tgt Ion:264 Resp: 157251
 Ion Ratio Lower Upper
 264 100
 260 23.8 19.5 29.3
 265 23.9 17.2 25.8





#87

Benzo(b)fluoranthene

Concen: 21.39 ng

RT: 14.89 min Scan# 2177

Delta R.T. 0.01 min

Lab File: BF096427.D

Acq: 2 Jul 2017 20:22

Instrument :

BNA_F

ClientSampleId :

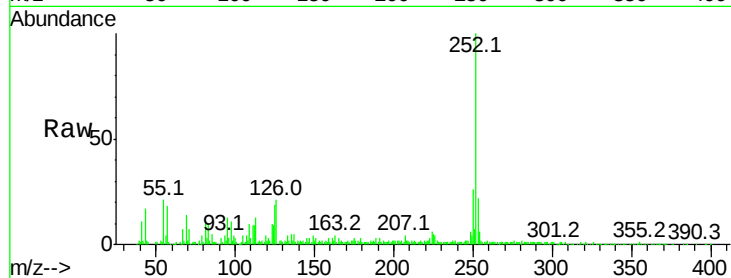
Tot Ion:252 Resp: 210735

Ion Ratio Lower Upper

252 100

253 22.4 18.1 27.1

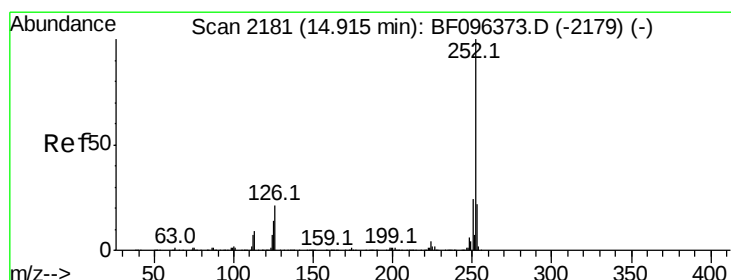
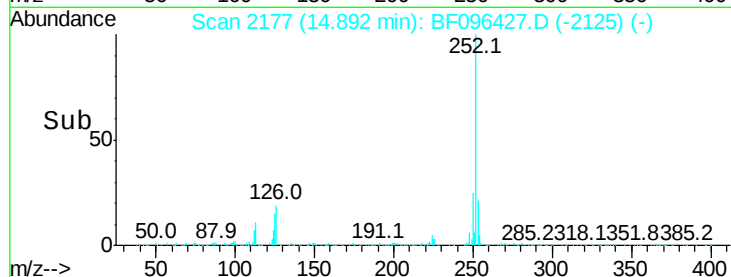
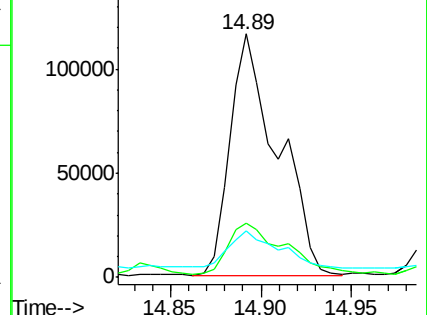
125 19.3 9.8 14.8#



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: 23.91 ng

RT: 14.89 min Scan# 2177

Delta R.T. -0.02 min

Lab File: BF096427.D

Acq: 2 Jul 2017 20:22

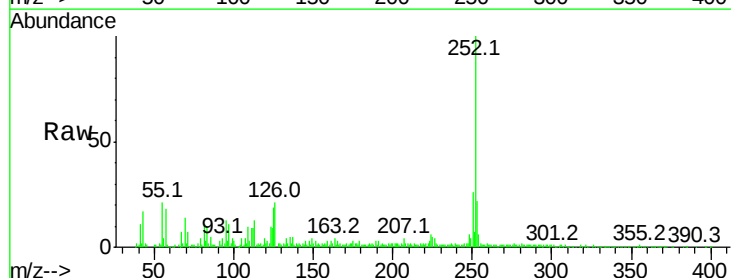
Tgt Ion:252 Resp: 210735

Ion Ratio Lower Upper

252 100

253 22.4 18.4 27.6

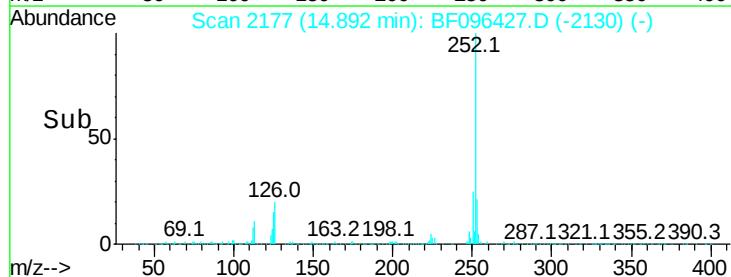
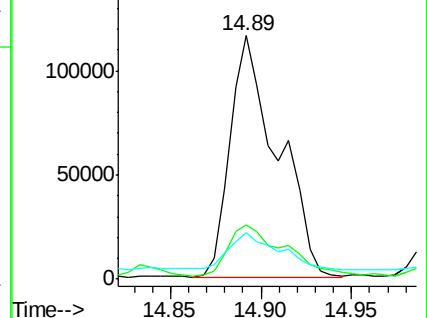
125 19.3 13.1 19.7

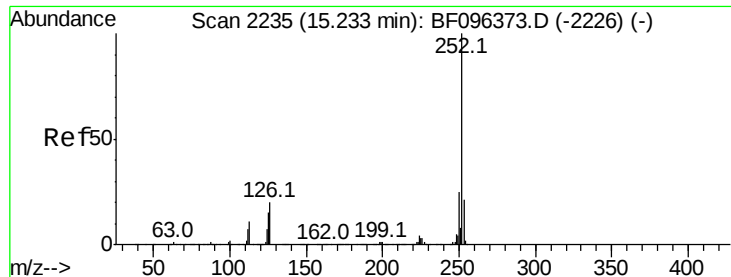


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

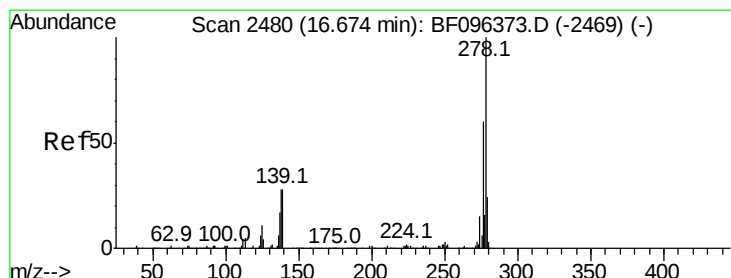
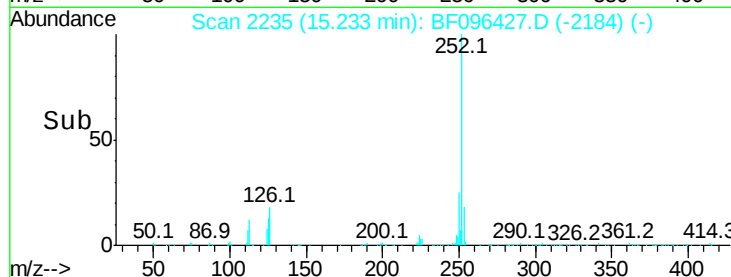
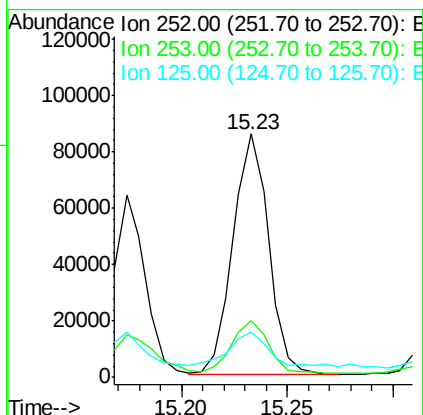
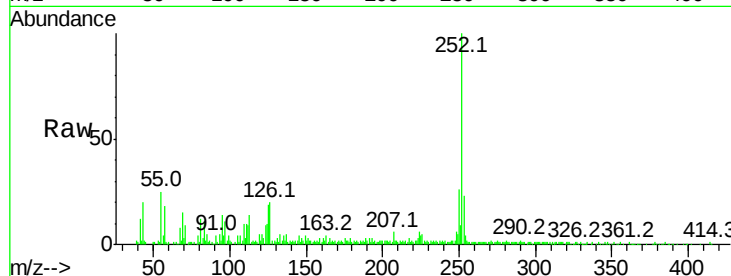




#89
Benzo(a)pyrene
Concen: 11.29 ng
RT: 15.23 min Scan# 2235
Delta R.T. -0.00 min
Lab File: BF096427.D
Acq: 2 Jul 2017 20:22

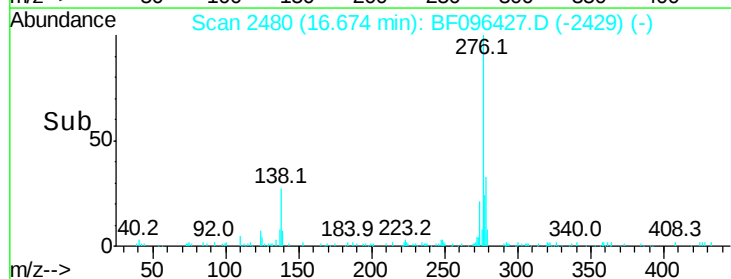
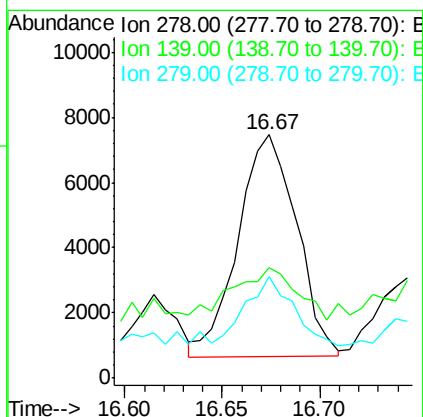
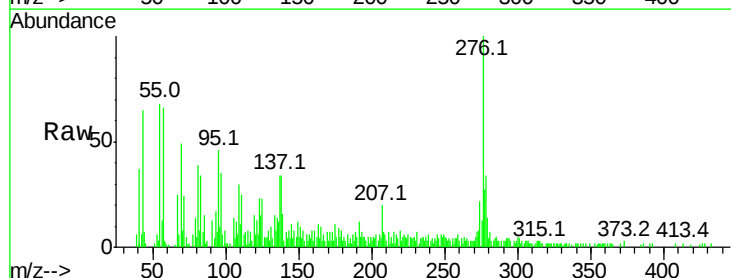
Instrument :
BNA_F
ClientSampleId :

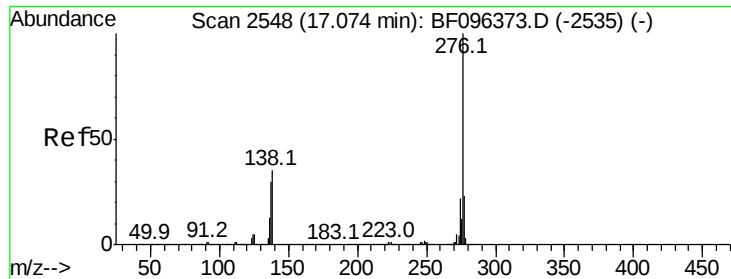
Tot Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.5	26.3
125	18.6	11.0	16.4



#90
Dibenzo(a,h)anthracene
Concen: 2.03 ng
RT: 16.67 min Scan# 2480
Delta R.T. -0.00 min
Lab File: BF096427.D
Acq: 2 Jul 2017 20:22

Tgt Ion	Ratio	Lower	Upper
278	100		
139	45.2	16.6	24.8
279	41.8	19.3	28.9





#91

Benzo(a,h,i)perylene

Concen: 6.83 ng

RT: 17.07 min Scan# 2548

Delta R.T. -0.00 min

Lab File: BF096427.D

Acq: 2 Jul 2017 20:22

Instrument :

BNA_F

ClientSampleId :

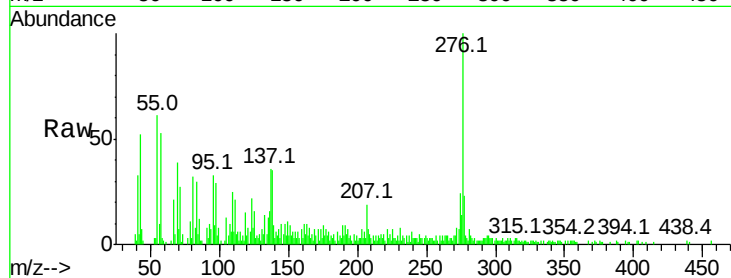
Tot Ion: 276 Resp: 49015

Ion Ratio Lower Upper

276 100

277 23.3 18.6 28.0

138 34.8 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

