

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081717\
 Data File : BF097803.D
 Acq On : 17 Aug 2017 23:16
 Operator : SJ/JU
 Sample : I4750-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-15(0-10)COMP

Quant Time: Aug 18 01:34:38 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 15 13:25:08 2017
 Response via : Initial Calibration

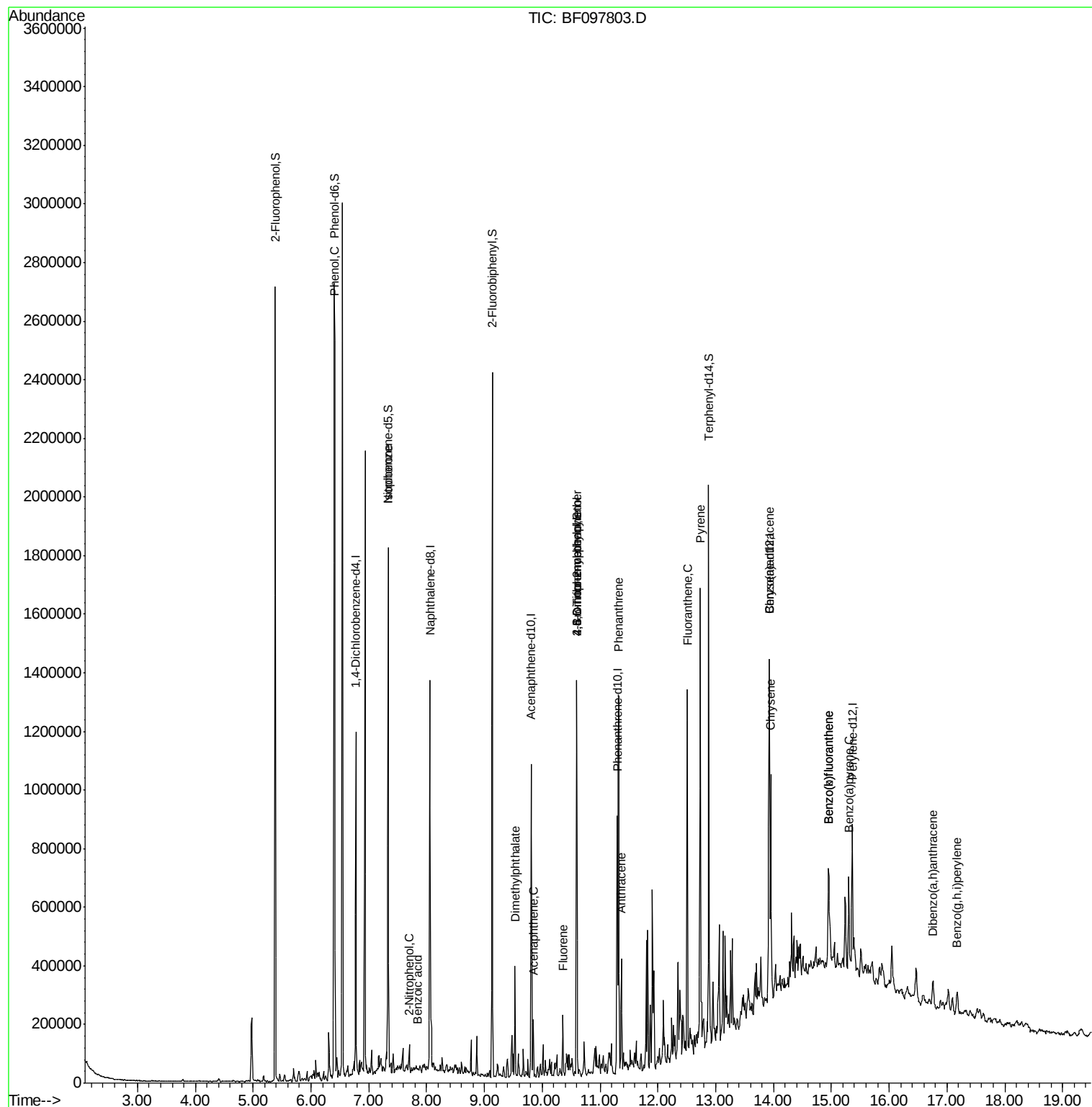
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	141516	20.00	ng	-0.01
21) Naphthalene-d8	8.06	136	512603	20.00	ng	-0.01
38) Acenaphthene-d10	9.81	164	186941	20.00	ng	-0.01
63) Phenanthrene-d10	11.30	188	315350	20.00	ng	0.00
75) Chrysene-d12	13.93	240	287671	20.00	ng	0.00
86) Perylene-d12	15.36	264	201425	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.39	112	813168	87.40	ng	0.00
7) Phenol-d6	6.40	99	1077446	85.23	ng	0.00
23) Nitrobenzene-d5	7.34	82	616388	65.32	ng	-0.01
41) 2,4,6-Tribromophenol	10.60	330	128953	79.50	ng	-0.01
44) 2-Fluorobiphenyl	9.13	172	704402	55.36	ng	-0.01
78) Terphenyl-d14	12.88	244	535074	38.79	ng	-0.01
Target Compounds						Qvalue
10) Phenol	6.42	94	39729	2.69	ng	98
25) Isophorone	7.34	82	612304	31.21	ng	# 67
26) 2-Nitrophenol	7.69	139	115	5.28	ng	# 1
32) Benzoic acid	7.85	122	645	6.50	ng	# 35
49) Dimethylphthalate	9.53	163	113984	8.34	ng	99
51) Acenaphthene	9.85	154	37233	2.98	ng	98
57) Fluorene	10.36	166	48423	3.75	ng	97
64) 4,6-Dinitro-2-methylphenol	10.60	198	292	8.48	ng	# 1
66) 4-Bromophenyl-phenylether	10.60	248	8819	2.69	ng	# 1
70) Phenanthrene	11.32	178	439395	26.15	ng	100
71) Anthracene	11.37	178	123961	7.27	ng	98
74) Fluoranthene	12.51	202	462610	26.38	ng	97
77) Pyrene	12.73	202	642624	27.31	ng	98
80) Benzo(a)anthracene	13.92	228	270689	15.70	ng	97
82) Chrysene	13.96	228	287183	16.74	ng	97
87) Benzo(b)fluoranthene	14.95	252	233019	18.35	ng	95
88) Benzo(k)fluoranthene	14.95	252	233019	19.53	ng	95
89) Benzo(a)pyrene	15.30	252	153397	13.65	ng	98
90) Dibenzo(a,h)anthracene	16.77	278	19122	2.09	ng	# 81
91) Benzo(a,h,i)perylene	17.17	276	62124	6.51	ng	95

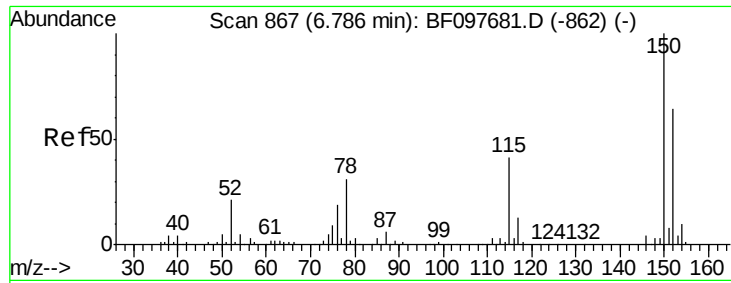
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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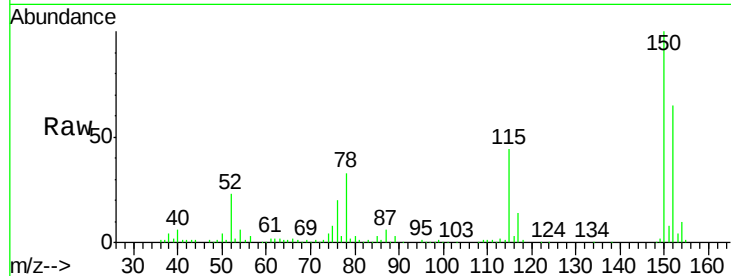


#1

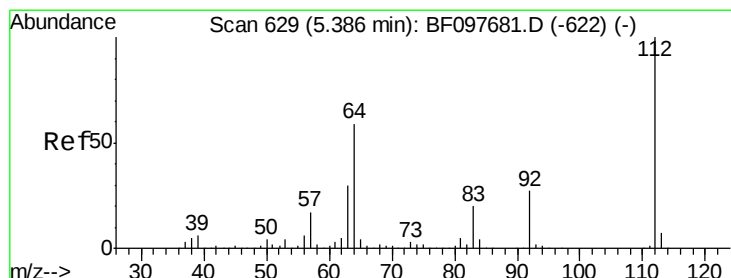
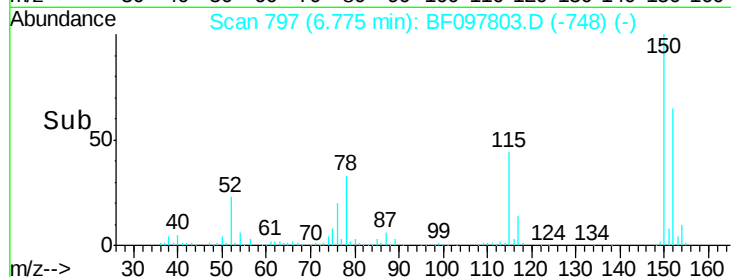
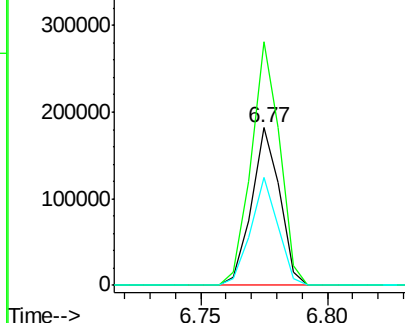
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.77 min Scan# 797
Delta R.T. -0.01 min
Lab File: BF097803.D
Acq: 17 Aug 2017 23:16

Instrument :
BNA_F
ClientSampleId :
B-15(0-10)COMP

Tot Ion:152 Resp: 141516
Ion Ratio Lower Upper
152 100
150 154.3 126.2 189.2
115 68.1 52.2 78.2



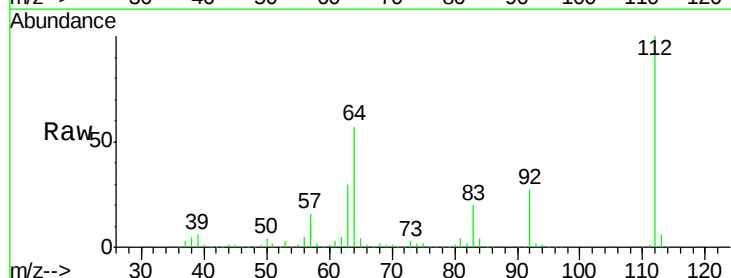
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



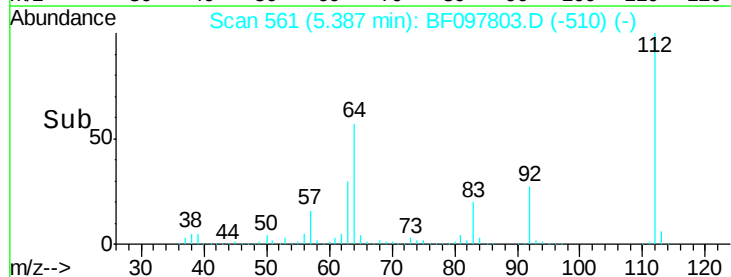
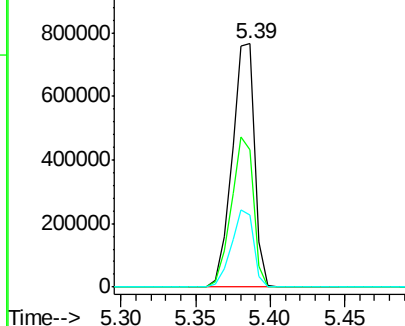
#5

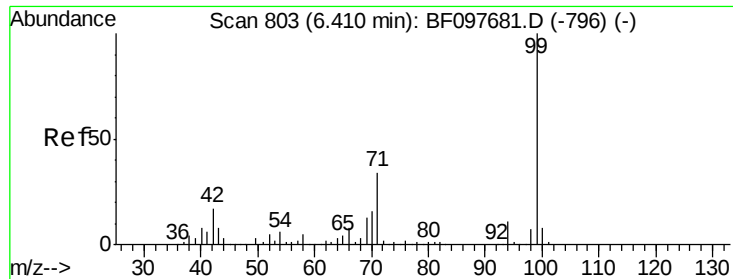
2-Fluorophenol
Concen: 87.40 ng
RT: 5.39 min Scan# 561
Delta R.T. 0.00 min
Lab File: BF097803.D
Acq: 17 Aug 2017 23:16

Tgt Ion:112 Resp: 813168
Ion Ratio Lower Upper
112 100
64 56.7 46.0 69.0
63 29.5 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: 85.23 ng

RT: 6.40 min Scan# 734

Delta R.T. -0.01 min

Lab File: BF097803.D

Acq: 17 Aug 2017 23:16

Instrument :

BNA_F

ClientSampleId :

B-15(0-10)COMP

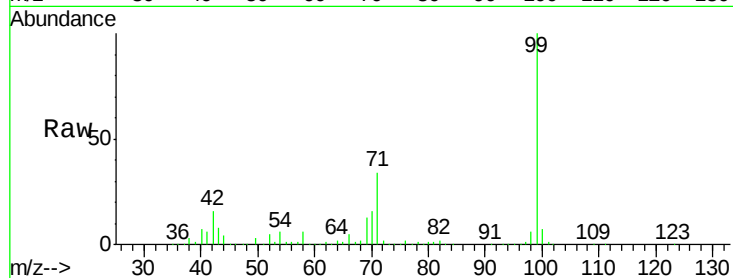
Tot Ion: 99 Resp: 1077446

Ion Ratio Lower Upper

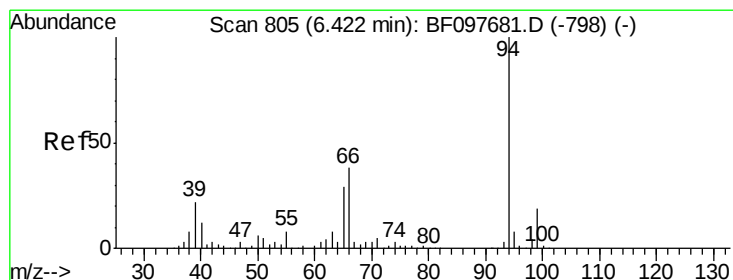
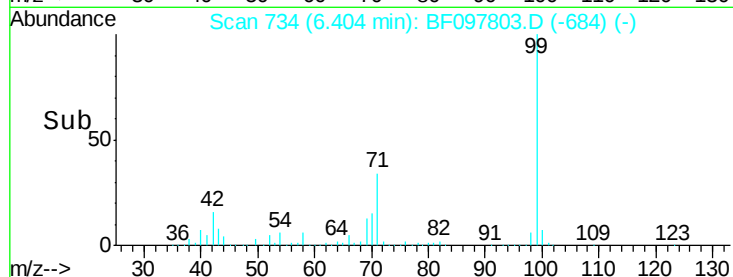
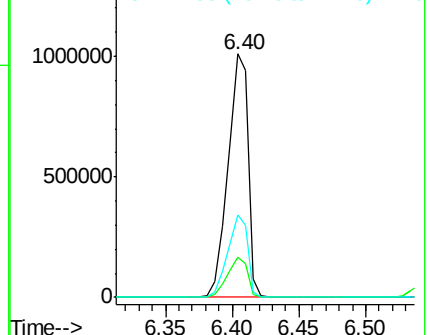
99 100

42 16.4 13.5 20.3

71 33.8 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



#10

Phenol

Concen: 2.69 ng

RT: 6.42 min Scan# 736

Delta R.T. -0.01 min

Lab File: BF097803.D

Acq: 17 Aug 2017 23:16

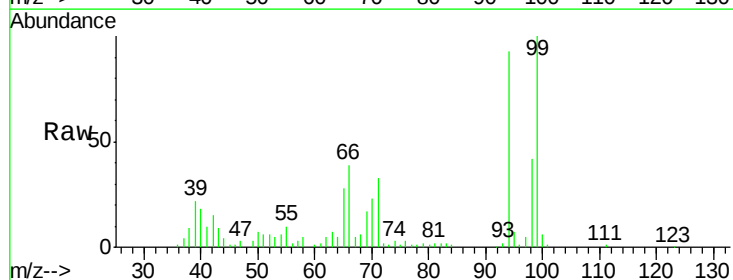
Tgt Ion: 94 Resp: 39729

Ion Ratio Lower Upper

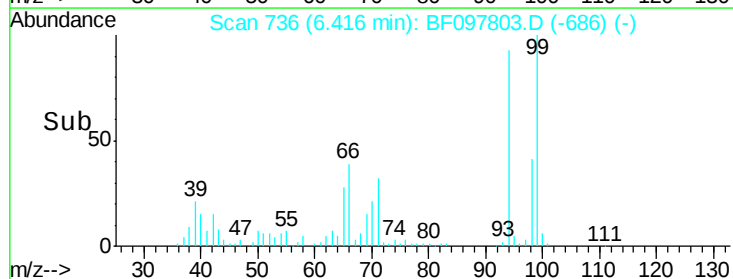
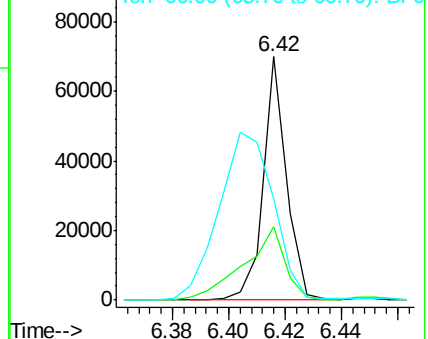
94 100

65 30.2 9.9 49.9

66 41.5 23.1 63.1



Abundance Ion 94.00 (93.70 to 94.70): BF0
Ion 65.00 (64.70 to 65.70): BF0
Ion 66.00 (65.70 to 66.70): BF0





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.06 min Scan# 1015

Delta R.T. -0.01 min

Lab File: BF097803.D

Acq: 17 Aug 2017 23:16

Instrument :

BNA_F

ClientSampleId :

B-15(0-10)COMP

Tot Ion:136 Resp: 512603

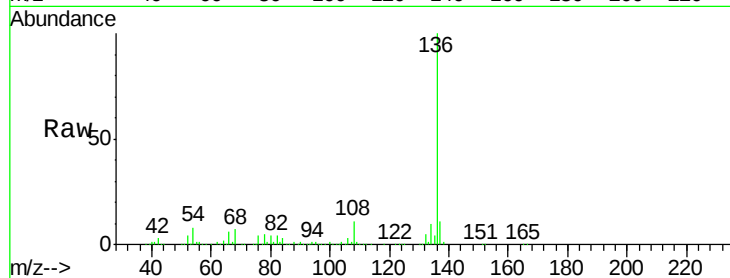
Ion Ratio Lower Upper

136 100

137 11.1 8.5 12.7

54 8.2 4.9 7.3#

68 7.4 4.1 6.1#

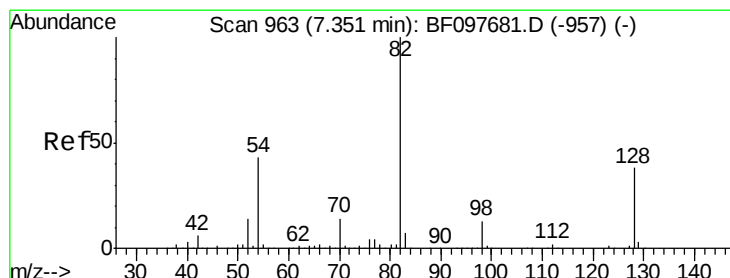
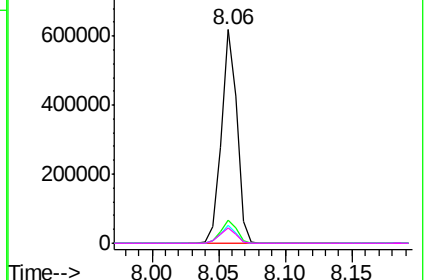
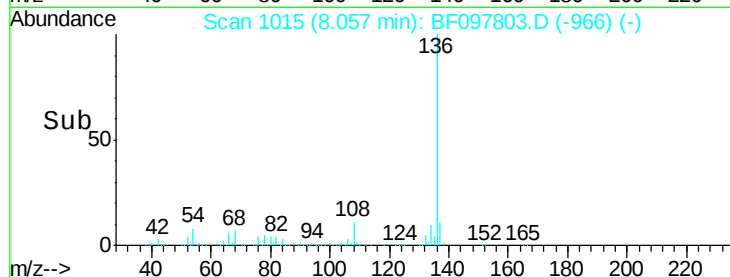


Abundance Ion 136.00 (135.70 to 136.70): E

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: 65.32 ng

RT: 7.34 min Scan# 893

Delta R.T. -0.01 min

Lab File: BF097803.D

Acq: 17 Aug 2017 23:16

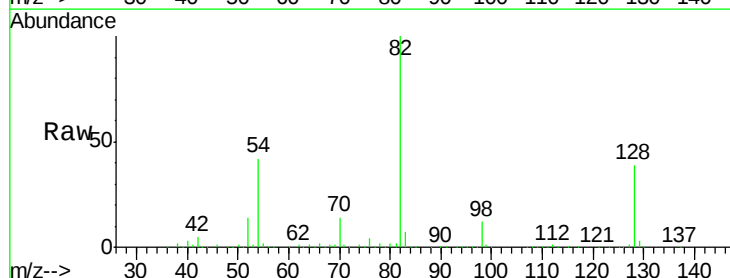
Tgt Ion: 82 Resp: 616388

Ion Ratio Lower Upper

82 100

128 38.6 34.0 51.0

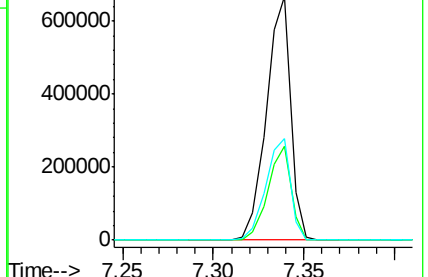
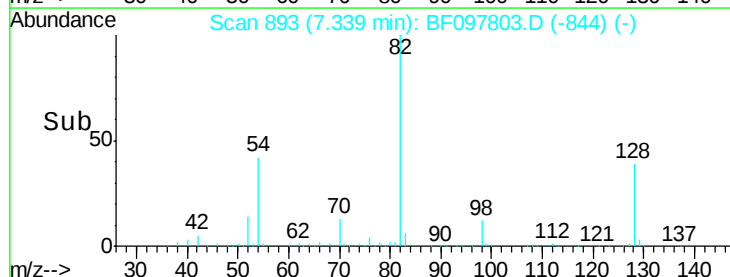
54 41.7 42.2 63.2#



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: 31.21 ng

RT: 7.34 min Scan# 893

Delta R.T. -0.27 min

Lab File: BF097803.D

Acq: 17 Aug 2017 23:16

Instrument :

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ClientSampleId :

B-15(0-10)COMP

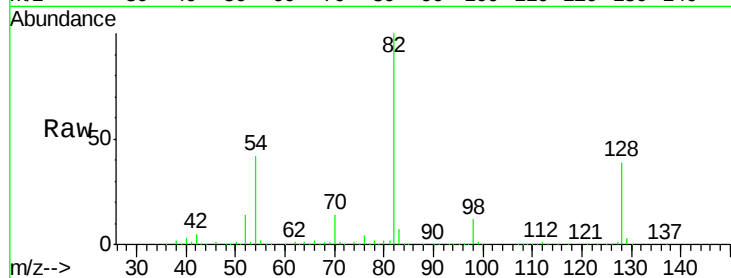
Tot Ion: 82 Resp: 612304

Ion Ratio Lower Upper

82 100

95 0.4 5.3 7.9#

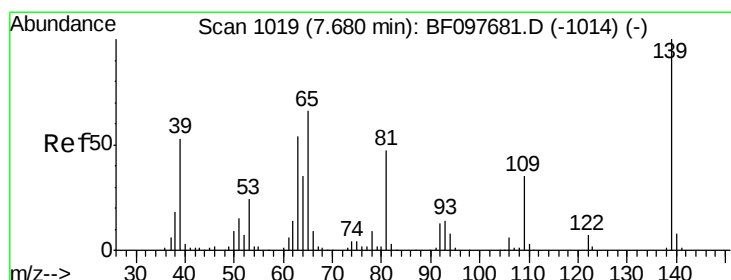
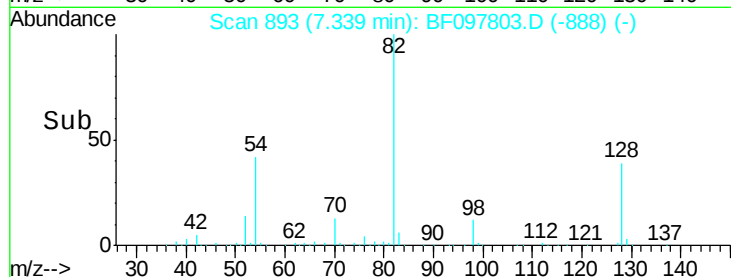
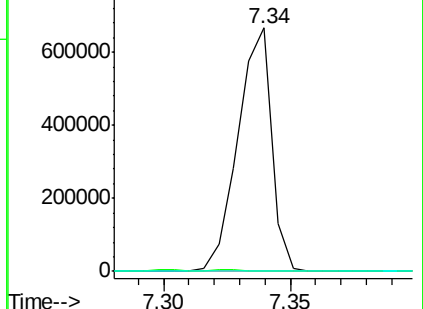
138 0.0 13.1 19.7#



Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

Ion 138.00 (137.70 to 138.70): BF0



#26

2-Nitrophenol

Concen: 5.28 ng

RT: 7.69 min Scan# 952

Delta R.T. 0.01 min

Lab File: BF097803.D

Acq: 17 Aug 2017 23:16

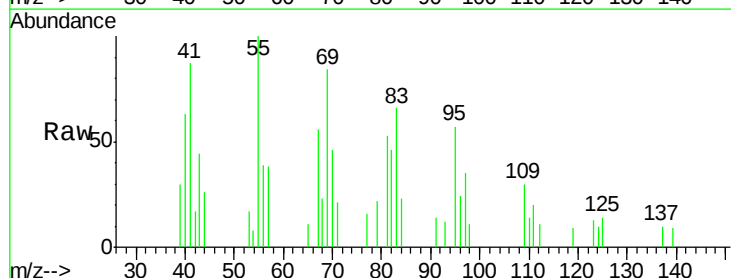
Tgt Ion: 139 Resp: 115

Ion Ratio Lower Upper

139 100

109 328.7 21.0 31.6#

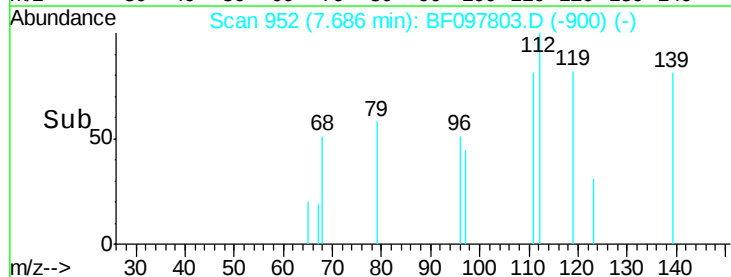
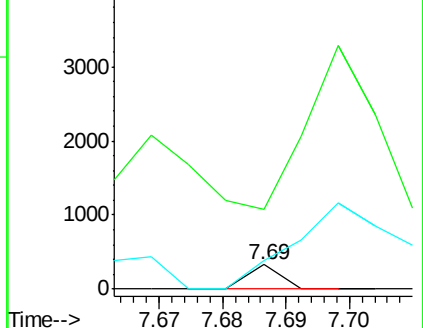
65 119.3 33.0 49.6#

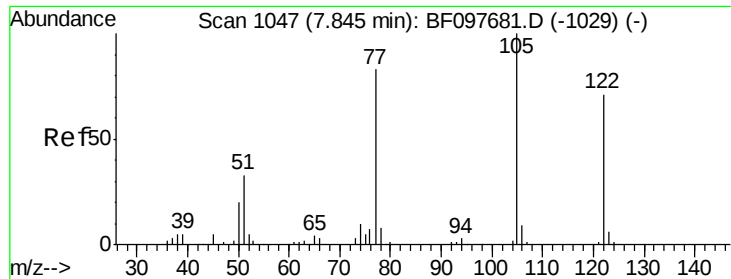


Abundance Ion 139.00 (138.70 to 139.70): BF0

Ion 109.00 (108.70 to 109.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

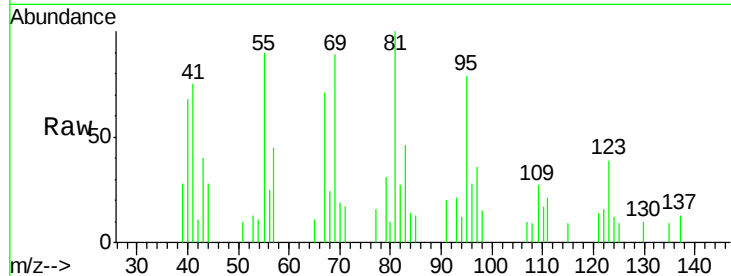




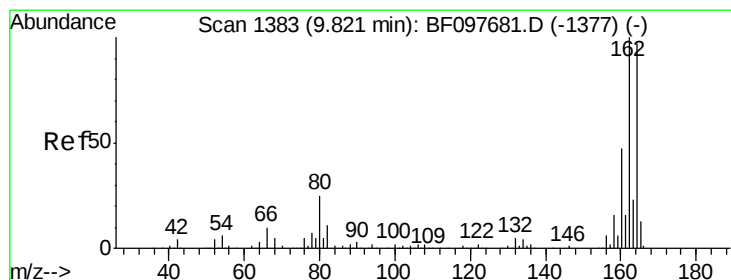
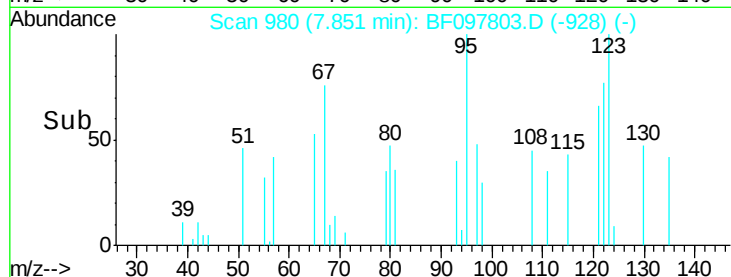
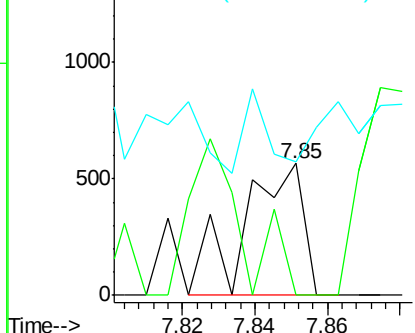
#32
Benzoic acid
Concen: 6.50 ng
RT: 7.85 min Scan# 980
Delta R.T. 0.01 min
Lab File: BF097803.D
Acq: 17 Aug 2017 23:16

Instrument :
BNA_F
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B-15(0-10)COMP

Tot Ion:122 Resp: 645
Ion Ratio Lower Upper
122 100
105 0.0 103.3 143.3#
77 100.9 73.7 113.7

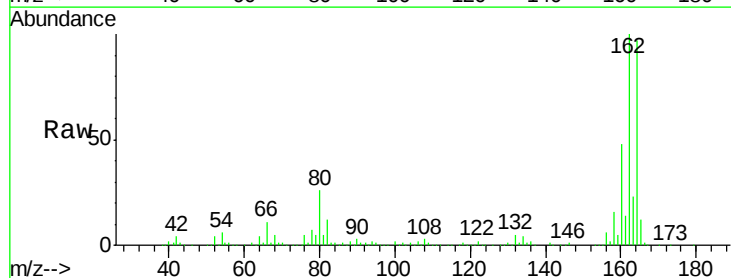


Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BF0

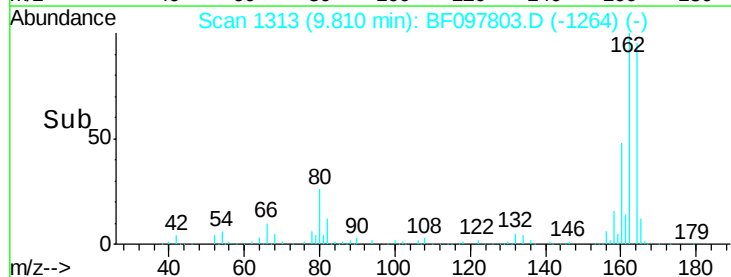
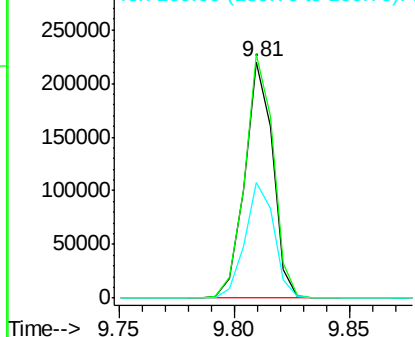


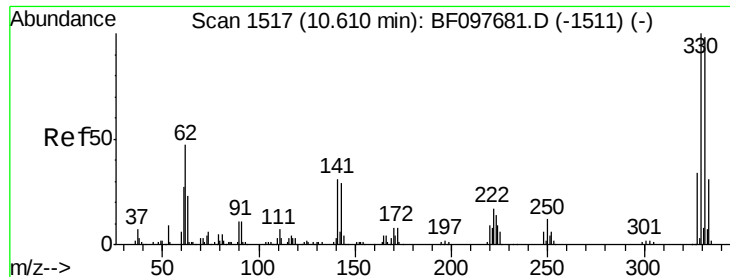
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.81 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BF097803.D
Acq: 17 Aug 2017 23:16

Tgt Ion:164 Resp: 186941
Ion Ratio Lower Upper
164 100
162 103.0 82.6 123.8
160 49.0 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: 79.50 ng

RT: 10.60 min Scan# 1447

Delta R.T. -0.01 min

Lab File: BF097803.D

Acq: 17 Aug 2017 23:16

Instrument :

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ClientSampleId :

B-15(0-10)COMP

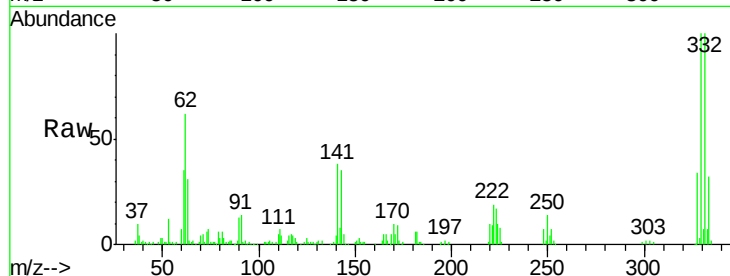
Tot Ion:330 Resp: 128953

Ion Ratio Lower Upper

330 100

332 97.0 76.6 115.0

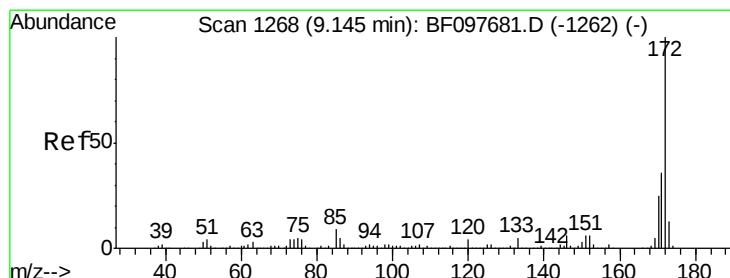
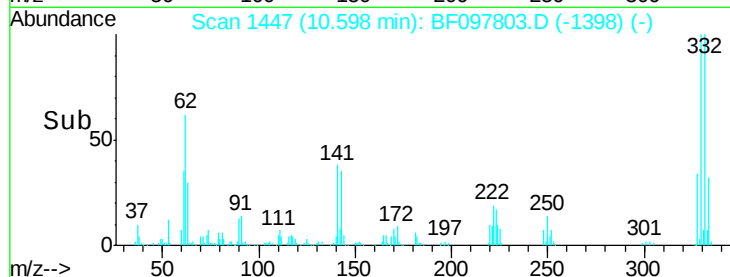
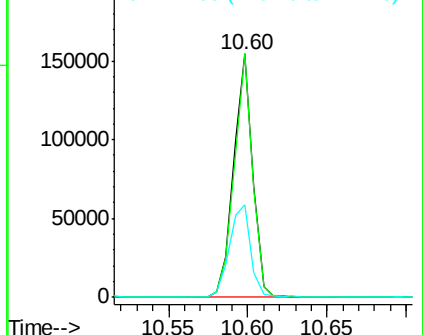
141 43.2 31.4 47.2



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: 55.36 ng

RT: 9.13 min Scan# 1198

Delta R.T. -0.01 min

Lab File: BF097803.D

Acq: 17 Aug 2017 23:16

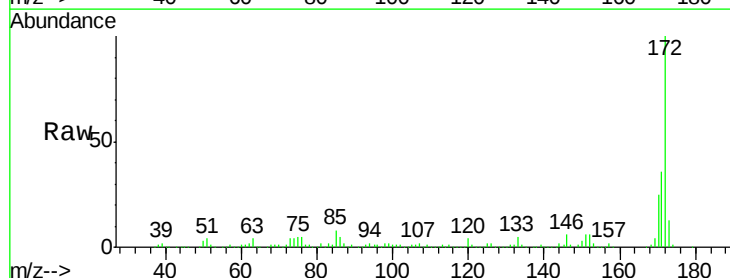
Tgt Ion:172 Resp: 704402

Ion Ratio Lower Upper

172 100

171 35.7 29.6 44.4

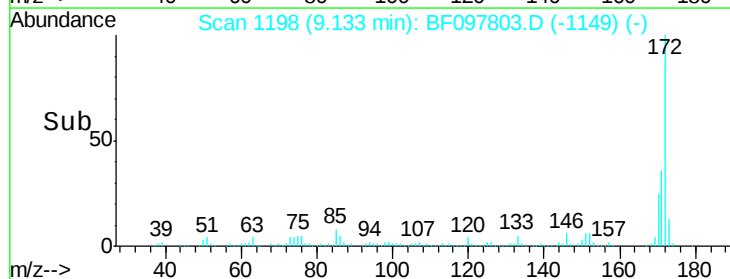
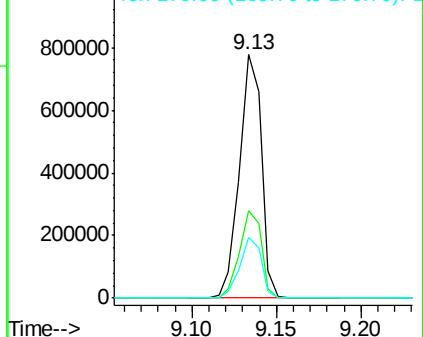
170 24.6 19.8 29.8

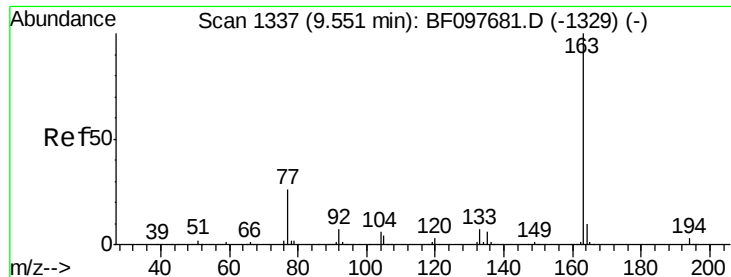


Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E

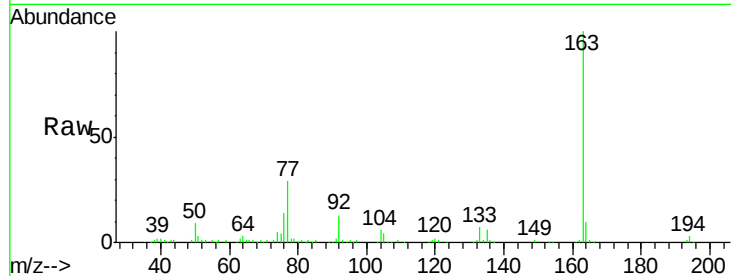




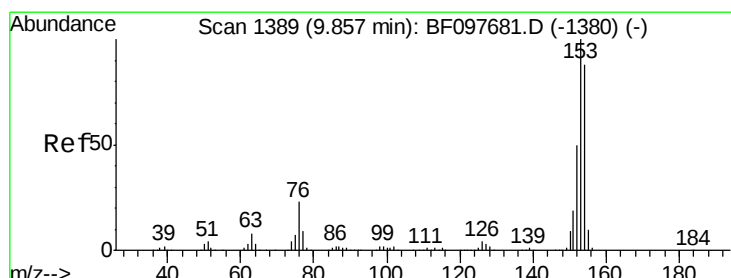
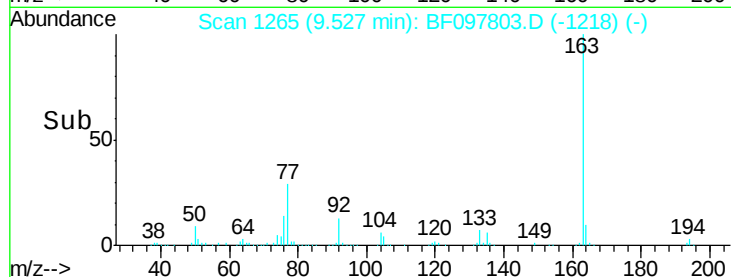
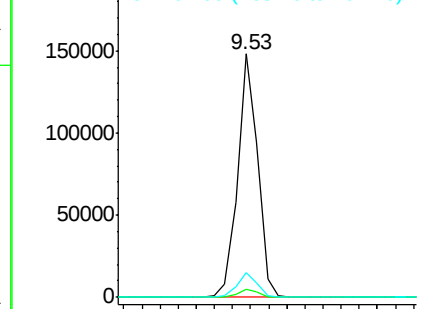
#49
Dimethylphthalate
Concen: 8.34 ng
RT: 9.53 min Scan# 1265
Delta R.T. -0.02 min
Lab File: BF097803.D
Acq: 17 Aug 2017 23:16

Instrument :
BNA_F
ClientSampleId :
B-15(0-10)COMP

Tot Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.6	4.0
164	10.2	8.4	12.6

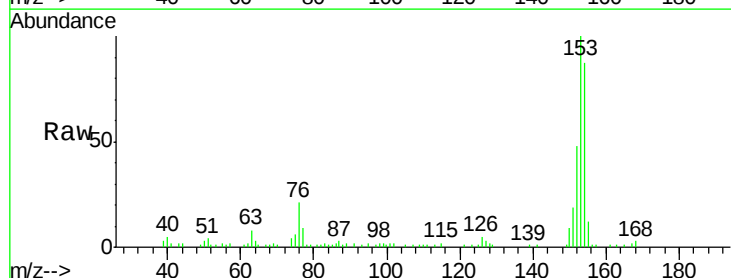


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

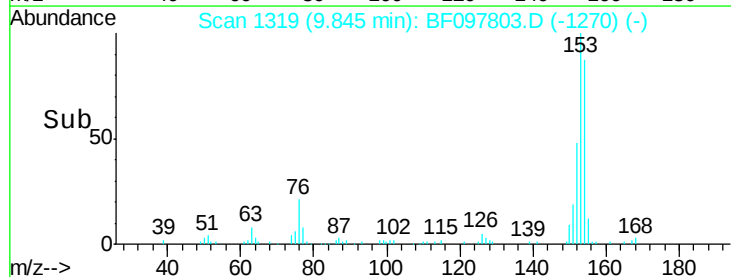
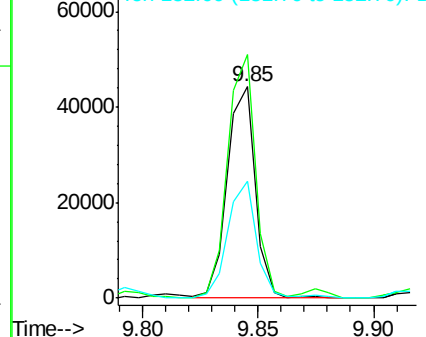


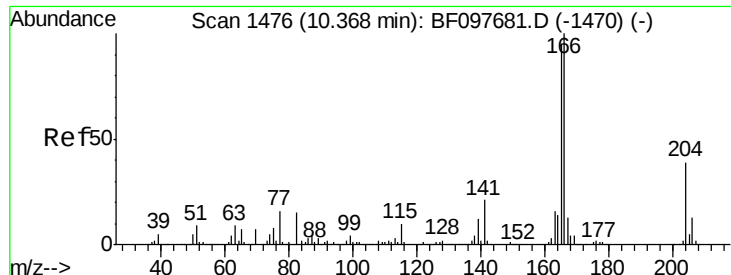
#51
Acenaphthene
Concen: 2.98 ng
RT: 9.85 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF097803.D
Acq: 17 Aug 2017 23:16

Tgt Ion	Ratio	Lower	Upper
154	100		
153	115.1	90.5	135.7
152	55.3	43.6	65.4



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

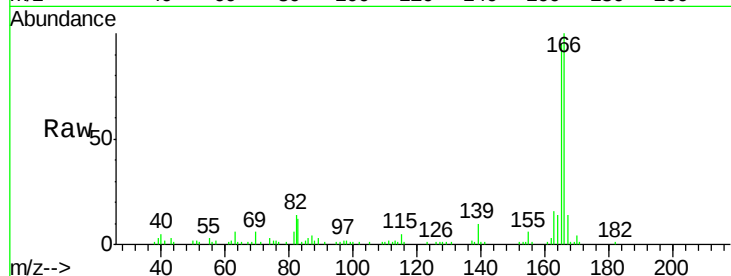




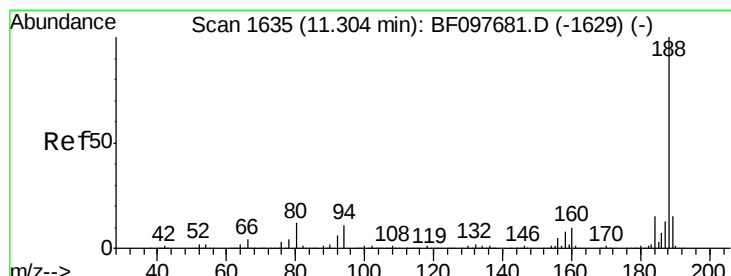
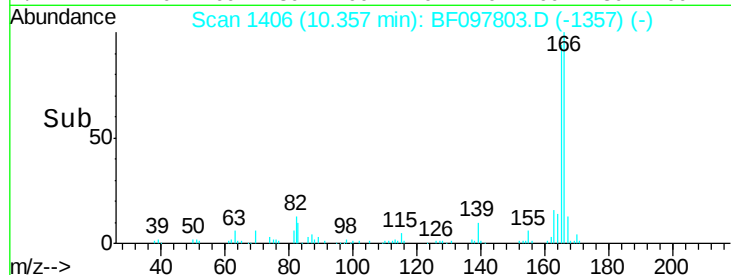
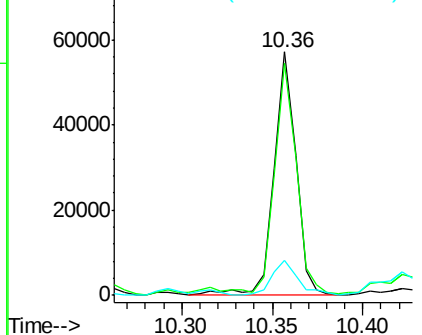
#57
 Fluorene
 Concen: 3.75 ng
 RT: 10.36 min Scan# 1406
 Delta R.T. -0.01 min
 Lab File: BF097803.D
 Acq: 17 Aug 2017 23:16

Instrument :
 BNA_F
 ClientSampleId :
 B-15(0-10)COMP

Tot Ion:166 Resp: 48423
 Ion Ratio Lower Upper
 166 100
 165 95.2 78.8 118.2
 167 14.2 10.6 16.0

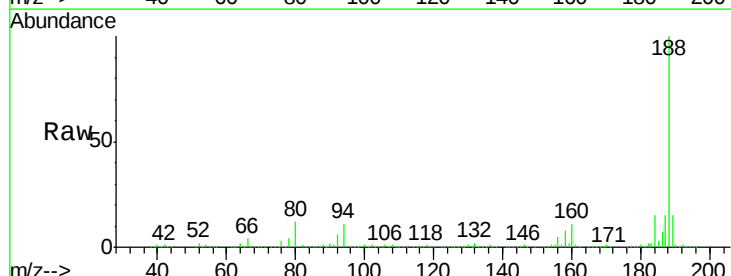


Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

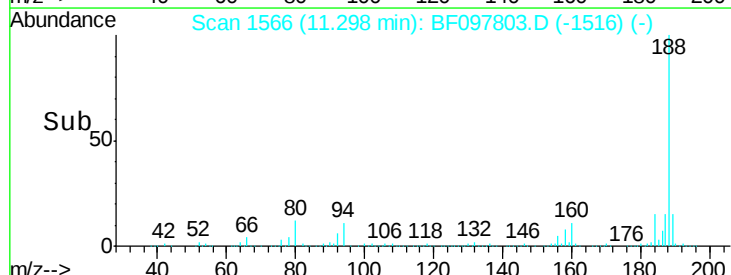
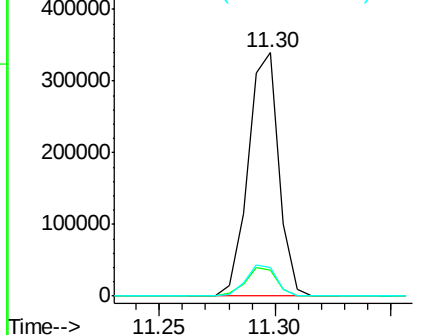


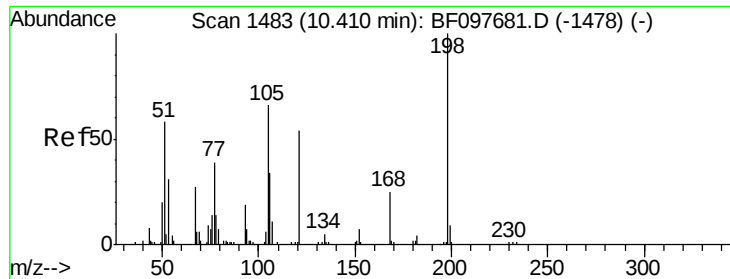
#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 11.30 min Scan# 1566
 Delta R.T. -0.01 min
 Lab File: BF097803.D
 Acq: 17 Aug 2017 23:16

Tgt Ion:188 Resp: 315350
 Ion Ratio Lower Upper
 188 100
 94 10.8 9.4 14.2
 80 11.6 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

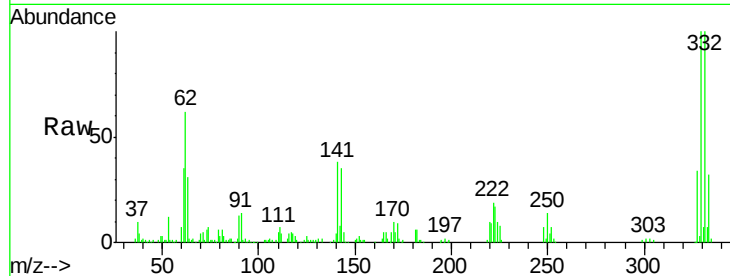




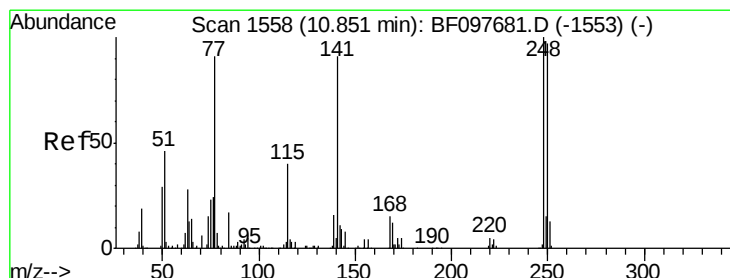
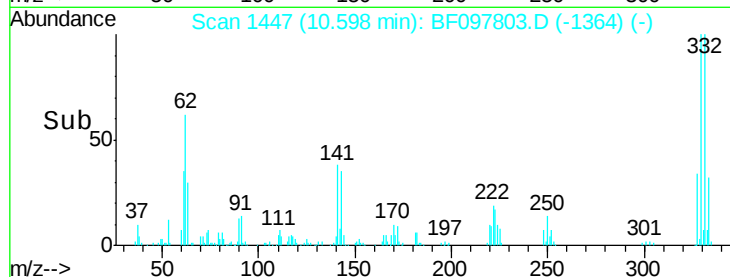
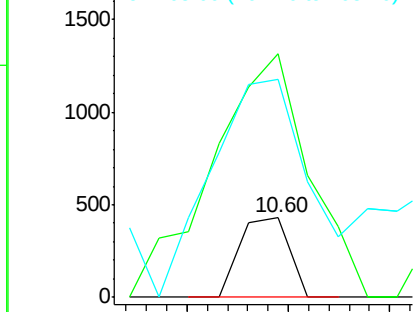
#64
4,6-Dinitro-2-methylphenol
Concen: 8.48 ng
RT: 10.60 min Scan# 1447
Delta R.T. 0.19 min
Lab File: BF097803.D
Acq: 17 Aug 2017 23:16

Instrument :
BNA_F
ClientSampleId :
B-15(0-10)COMP

Tot Ion:198 Resp: 292
Ion Ratio Lower Upper
198 100
51 307.0 53.2 93.2#
105 274.8 45.8 85.8#

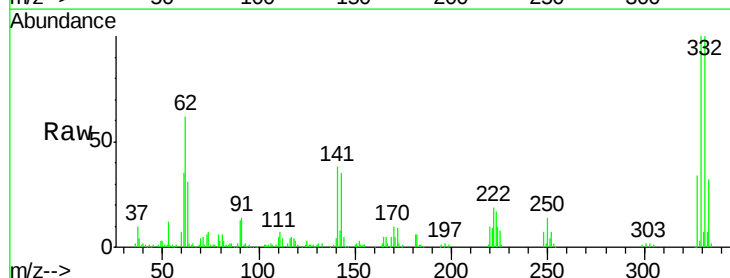


Abundance Ion 198.00 (197.70 to 198.70): E
Ion 51.00 (50.70 to 51.70): BF0
Ion 105.00 (104.70 to 105.70): E

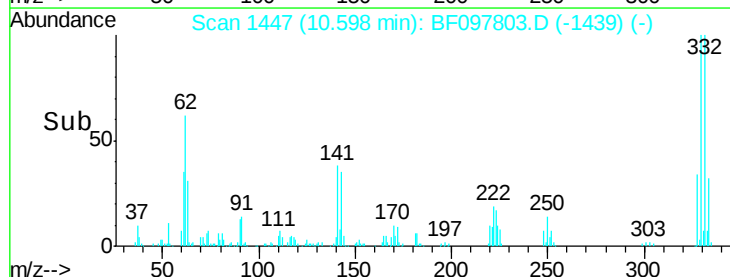
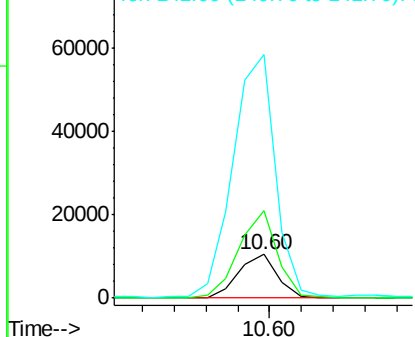


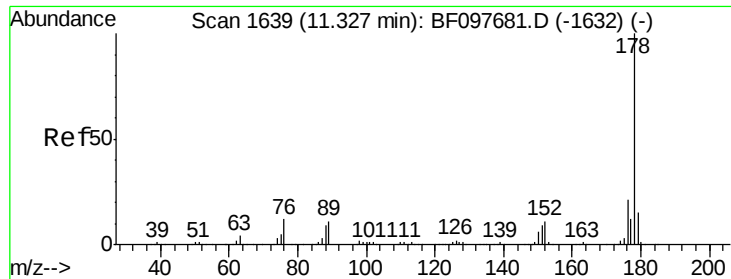
#66
4-Bromophenyl-phenylether
Concen: 2.69 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.25 min
Lab File: BF097803.D
Acq: 17 Aug 2017 23:16

Tgt Ion:248 Resp: 8819
Ion Ratio Lower Upper
248 100
250 199.7 76.8 115.2#
141 554.8 68.6 103.0#



Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

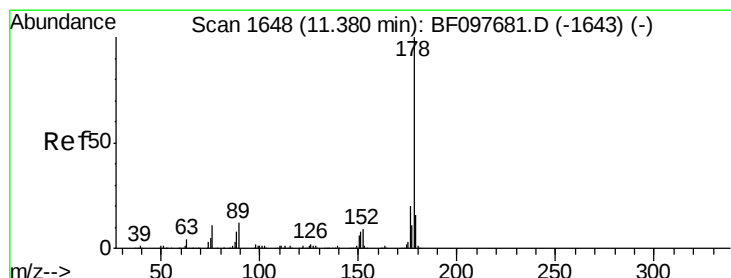
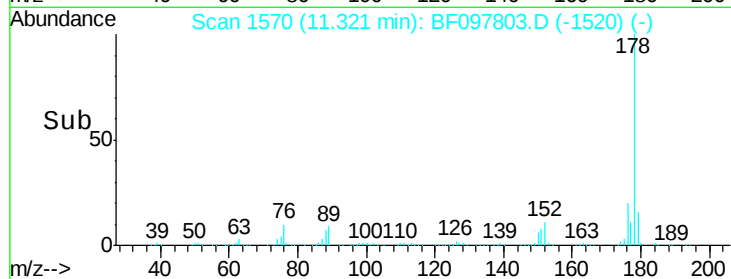
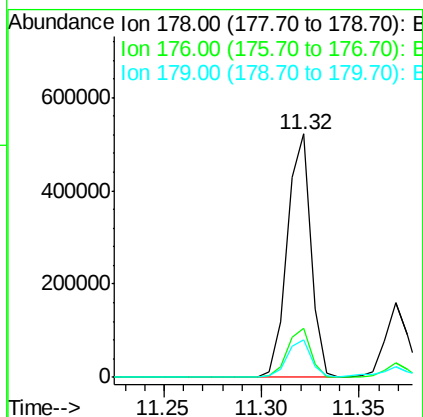
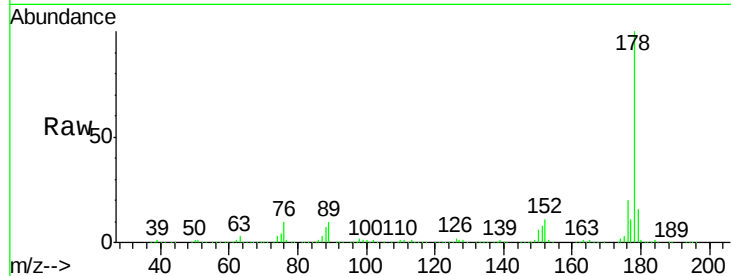




#70
Phenanthrene
Concen: 26.15 ng
RT: 11.32 min Scan# 1570
Delta R.T. -0.01 min
Lab File: BF097803.D
Acq: 17 Aug 2017 23:16

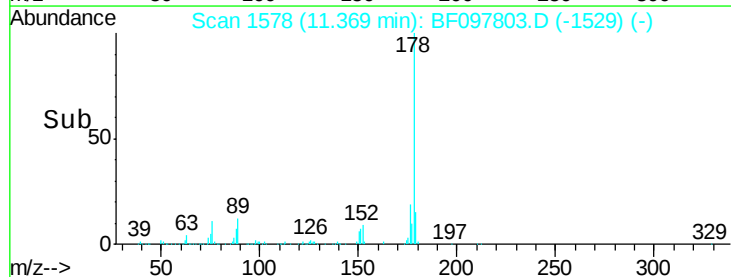
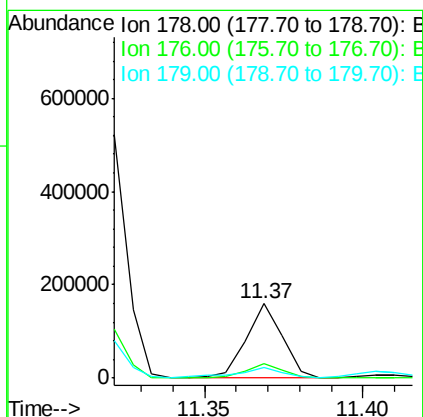
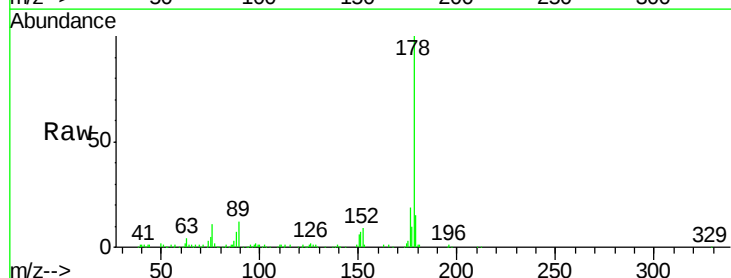
Instrument :
BNA_F
ClientSampleId :
B-15(0-10)COMP

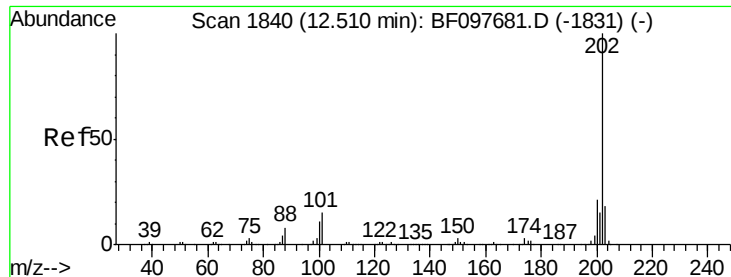
Tot Ion:178 Resp: 439395
Ion Ratio Lower Upper
178 100
176 20.2 16.2 24.4
179 15.6 12.6 19.0



#71
Anthracene
Concen: 7.27 ng
RT: 11.37 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BF097803.D
Acq: 17 Aug 2017 23:16

Tgt Ion:178 Resp: 123961
Ion Ratio Lower Upper
178 100
176 18.9 15.8 23.8
179 15.1 12.7 19.1





#74

Fluoranthene

Concen: 26.38 ng

RT: 12.51 min Scan# 1772

Delta R.T. 0.00 min

Lab File: BF097803.D

Acq: 17 Aug 2017 23:16

Instrument :

BNA_F

ClientSampleId :

B-15(0-10)COMP

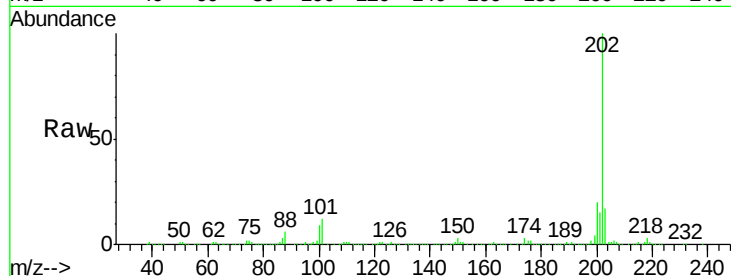
Tot Ion:202 Resp: 462610

Ion Ratio Lower Upper

202 100

101 11.8 0.0 33.2

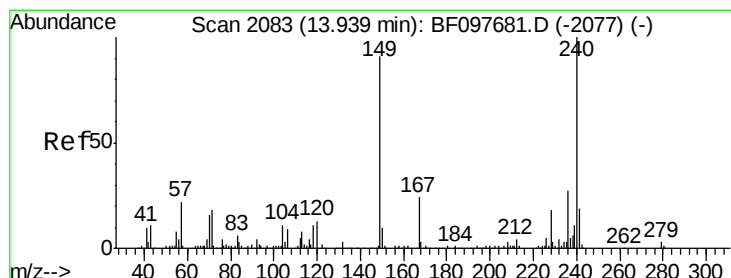
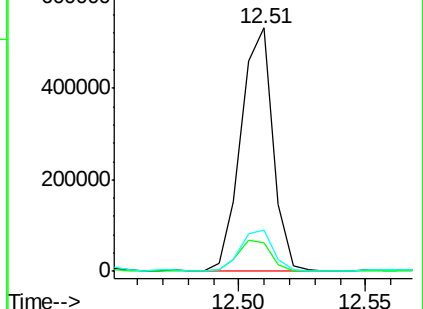
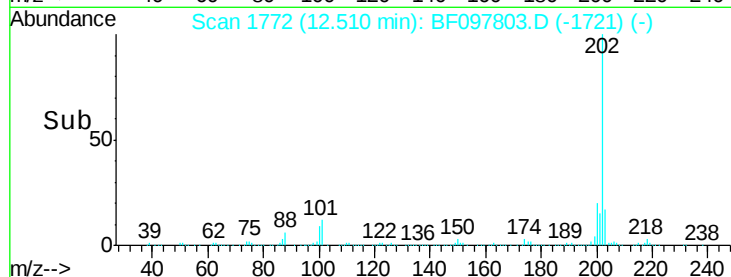
203 17.1 0.0 38.1



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: 13.93 min Scan# 2014

Delta R.T. -0.01 min

Lab File: BF097803.D

Acq: 17 Aug 2017 23:16

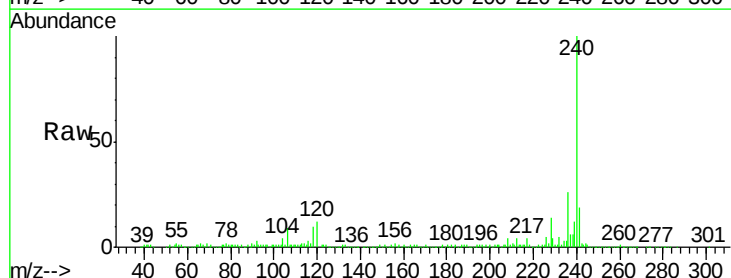
Tgt Ion:240 Resp: 287671

Ion Ratio Lower Upper

240 100

120 11.8 5.8 8.8#

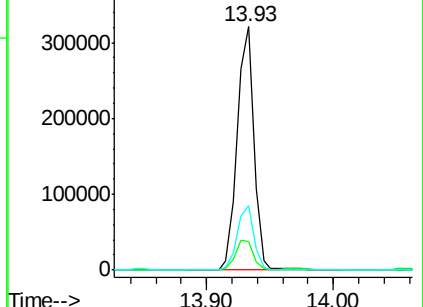
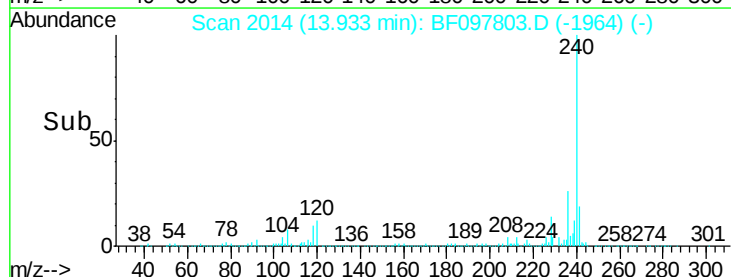
236 26.3 20.5 30.7

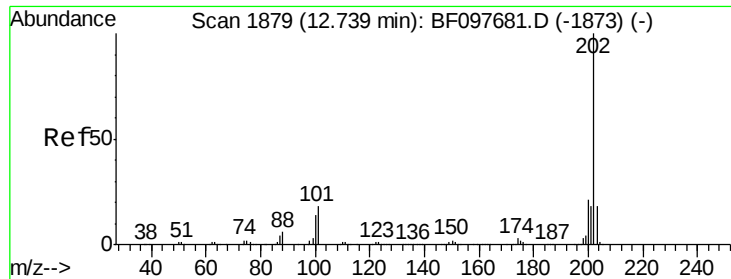


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

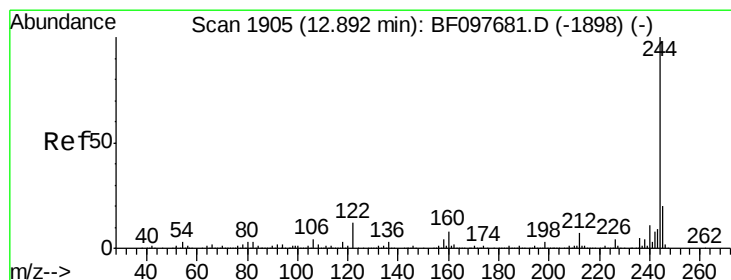
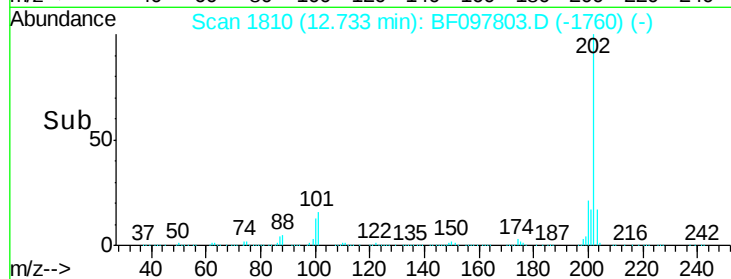
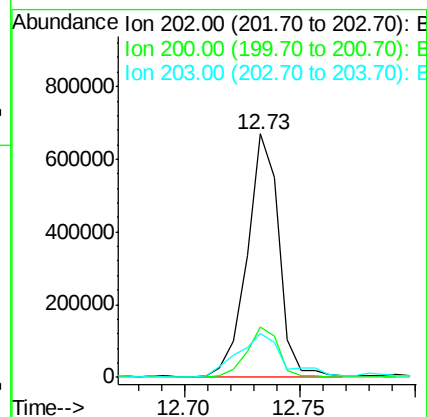
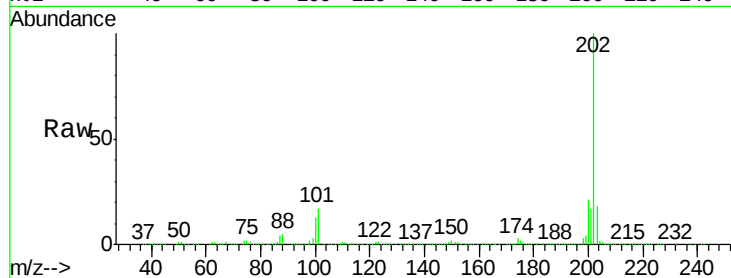




#77
Pvrene
Concen: 27.31 ng
RT: 12.73 min Scan# 1810
Delta R.T. -0.01 min
Lab File: BF097803.D
Acq: 17 Aug 2017 23:16

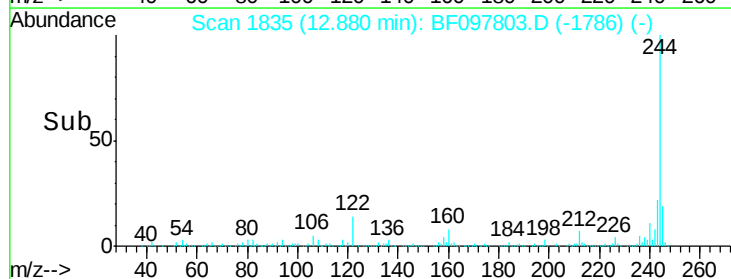
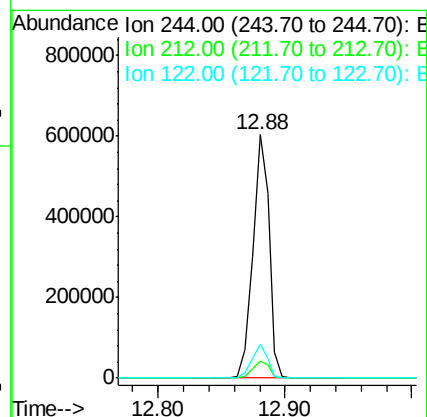
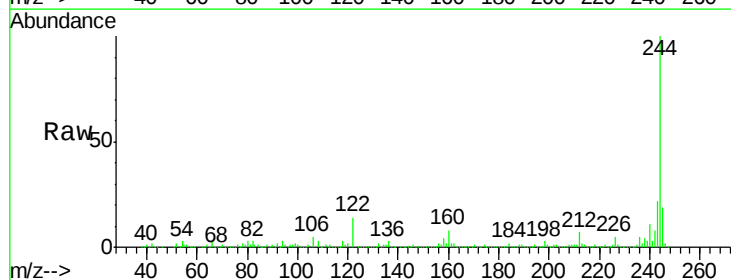
Instrument :
BNA_F
ClientSampleId :
B-15(0-10)COMP

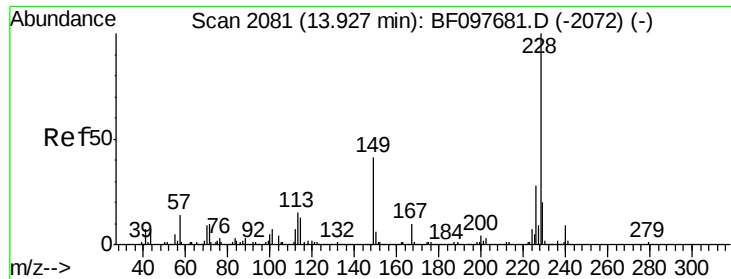
Tot Ion:202 Resp: 642624
Ion Ratio Lower Upper
202 100
200 20.7 17.6 26.4
203 18.1 14.4 21.6



#78
Terphenyl-d14
Concen: 38.79 ng
RT: 12.88 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BF097803.D
Acq: 17 Aug 2017 23:16

Tgt Ion:244 Resp: 535074
Ion Ratio Lower Upper
244 100
212 7.2 6.0 9.0
122 14.0 10.3 15.5





#80

Benzo(a)anthracene

Concen: 15.70 ng

RT: 13.92 min Scan# 2012

Delta R.T. -0.01 min

Lab File: BF097803.D

Acq: 17 Aug 2017 23:16

Instrument :

BNA_F

ClientSampleId :

B-15(0-10)COMP

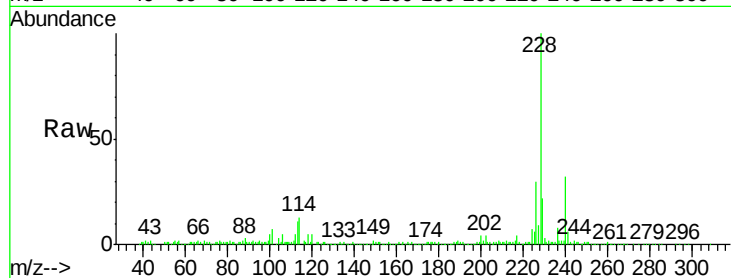
Tot Ion:228 Resp: 270689

Ion Ratio Lower Upper

228 100

226 29.8 22.6 33.8

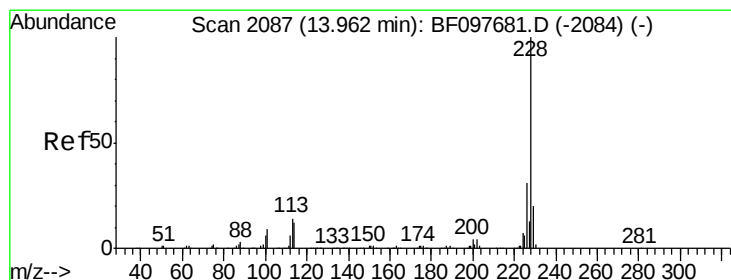
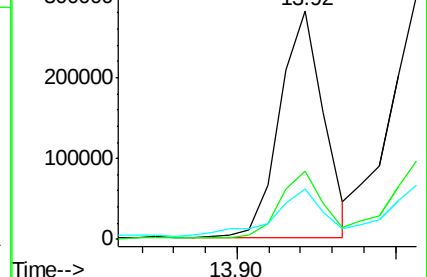
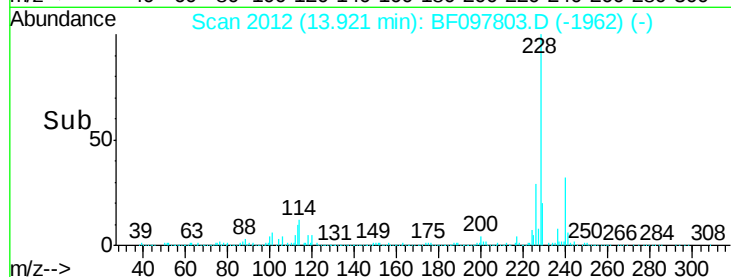
229 21.9 16.3 24.5



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: 16.74 ng

RT: 13.96 min Scan# 2018

Delta R.T. -0.01 min

Lab File: BF097803.D

Acq: 17 Aug 2017 23:16

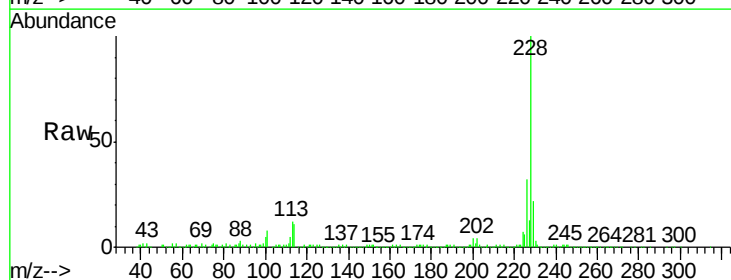
Tgt Ion:228 Resp: 287183

Ion Ratio Lower Upper

228 100

226 32.2 24.9 37.3

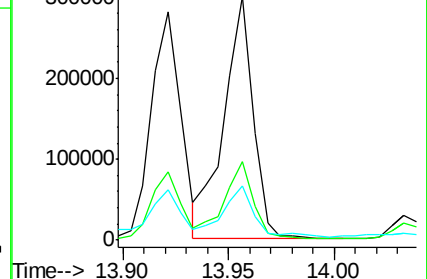
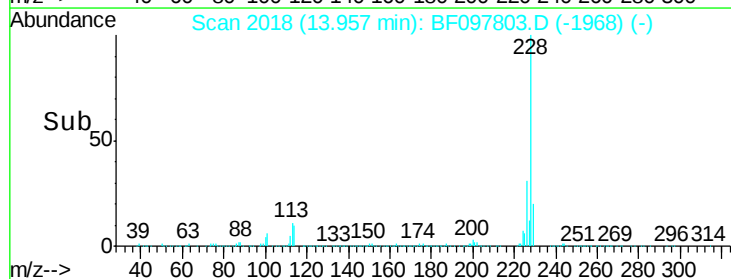
229 22.2 15.8 23.6

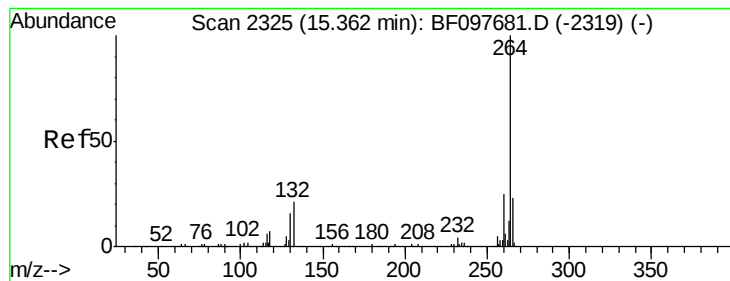


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#86

Pervlene-d12

Concen: 20.00 ng

RT: 15.36 min Scan# 2257

Delta R.T. 0.00 min

Lab File: BF097803.D

Acq: 17 Aug 2017 23:16

Instrument :

BNA_F

ClientSampleId :

B-15(0-10)COMP

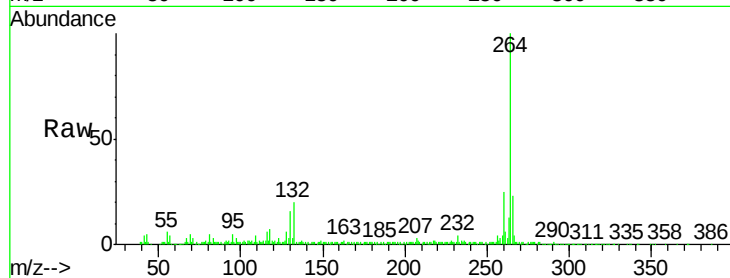
Tot Ion:264 Resp: 201425

Ion Ratio Lower Upper

264 100

260 24.7 19.5 29.3

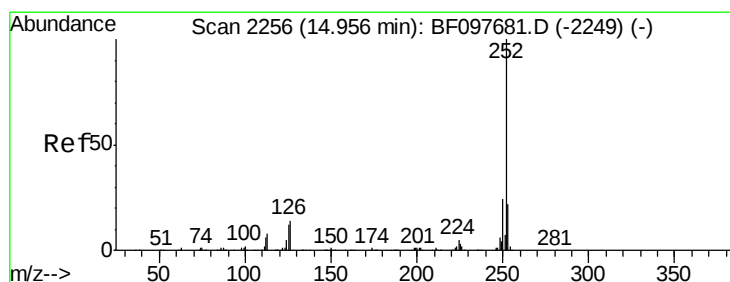
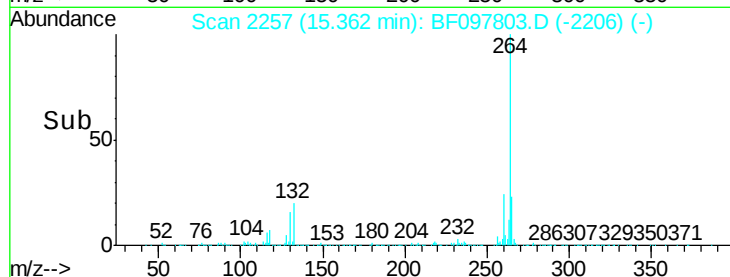
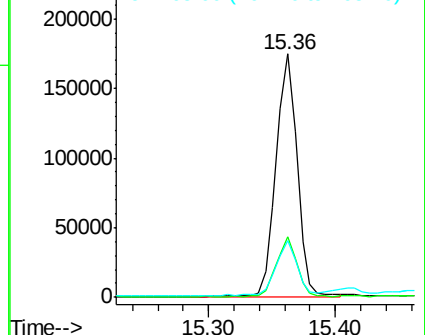
265 23.5 17.2 25.8



Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



#87

Benzo(b)fluoranthene

Concen: 18.35 ng

RT: 14.95 min Scan# 2187

Delta R.T. -0.01 min

Lab File: BF097803.D

Acq: 17 Aug 2017 23:16

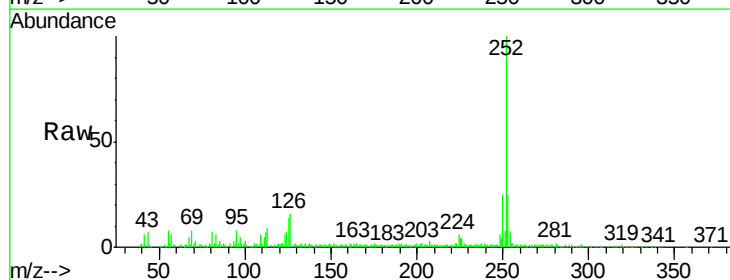
Tgt Ion:252 Resp: 233019

Ion Ratio Lower Upper

252 100

253 25.1 18.1 27.1

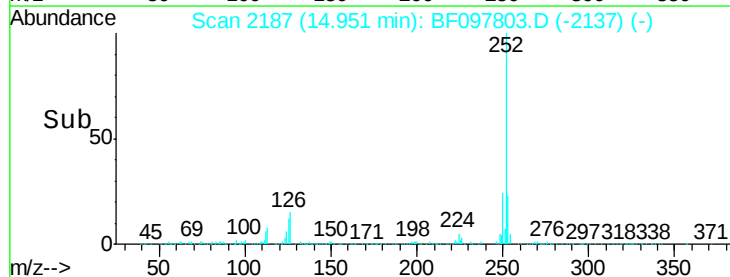
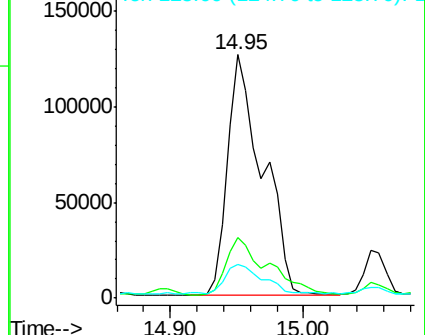
125 13.7 9.8 14.8

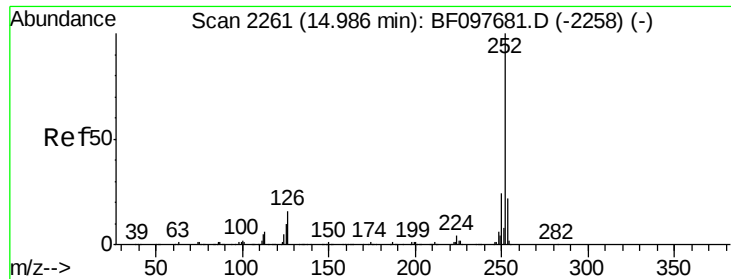


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

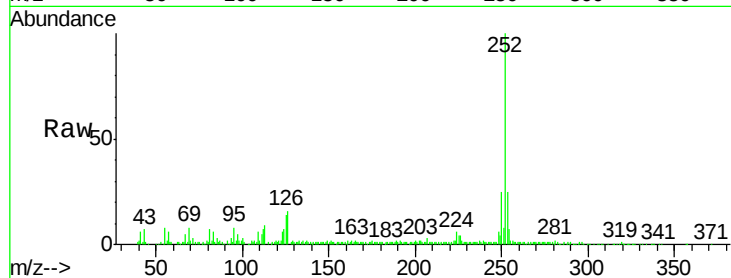




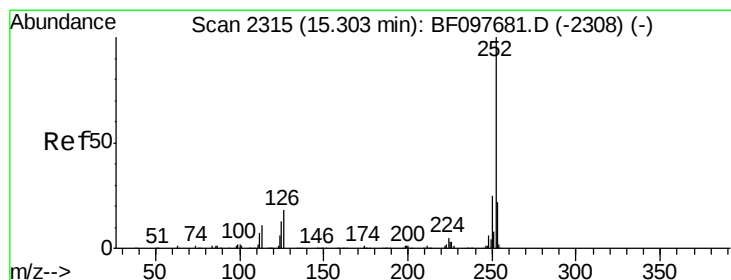
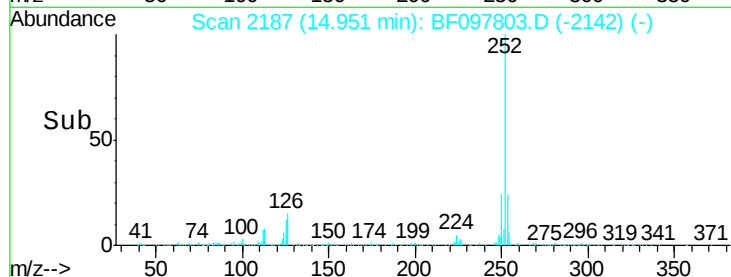
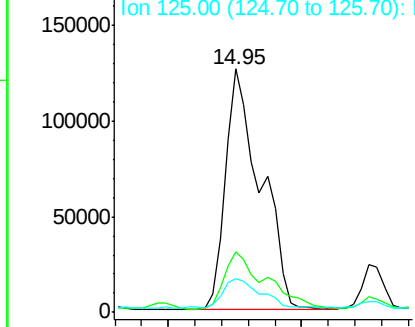
#88
Benzo(k)fluoranthene
Concen: 19.53 ng
RT: 14.95 min Scan# 2187
Delta R.T. -0.04 min
Lab File: BF097803.D
Acq: 17 Aug 2017 23:16

Instrument :
BNA_F
ClientSampleId :
B-15(0-10)COMP

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.1	18.4	27.6
125	13.7	13.1	19.7

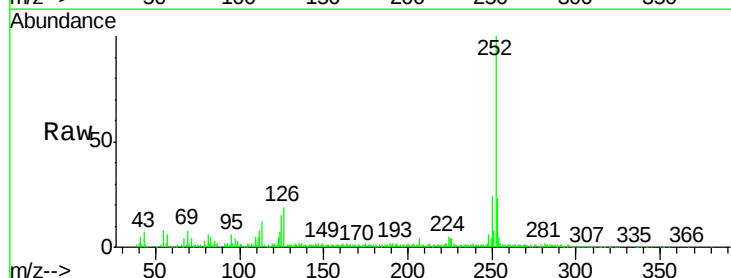


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

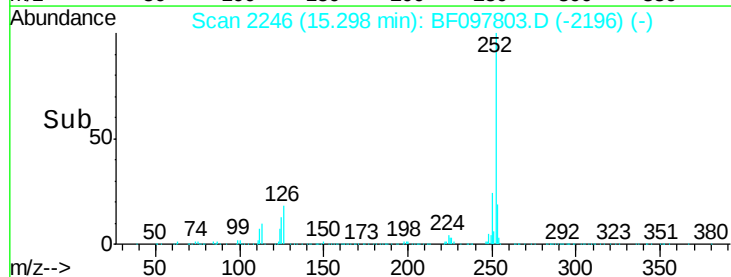
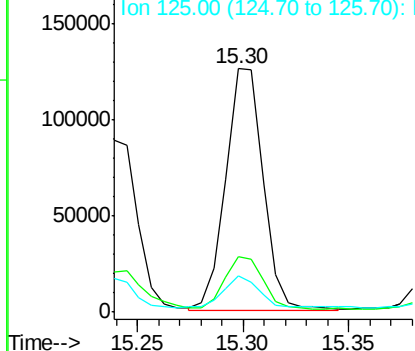


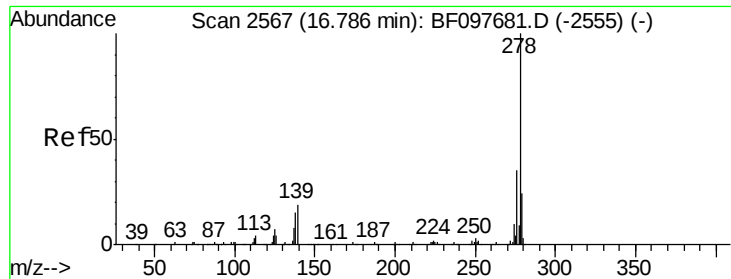
#89
Benzo(a)pyrene
Concen: 13.65 ng
RT: 15.30 min Scan# 2246
Delta R.T. -0.01 min
Lab File: BF097803.D
Acq: 17 Aug 2017 23:16

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.5	26.3
125	15.0	11.0	16.4



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





#90

Dibenzo(a,h)anthracene

Concen: 2.09 ng

RT: 16.77 min Scan# 2496

Delta R.T. -0.02 min

Lab File: BF097803.D

Acq: 17 Aug 2017 23:16

Instrument :

BNA_F

ClientSampleId :

B-15(0-10)COMP

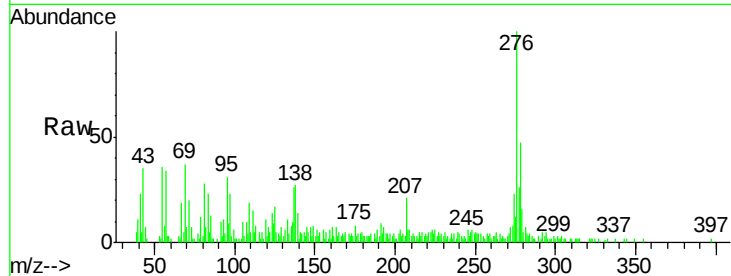
Tot Ion:278 Resp: 19122

Ion Ratio Lower Upper

278 100

139 28.9 16.6 24.8#

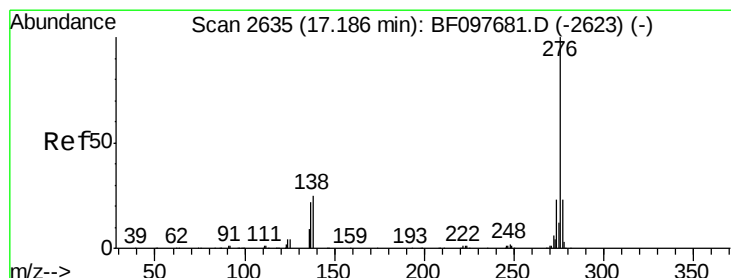
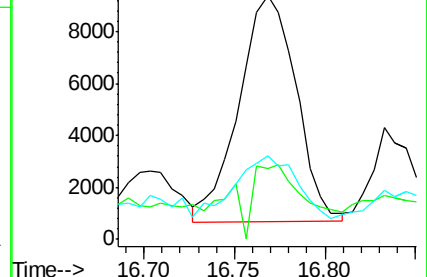
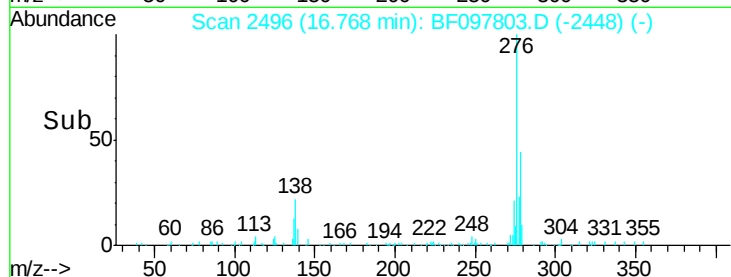
279 34.4 19.3 28.9#



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#91

Benzo(g,h,i)perylene

Concen: 6.51 ng

RT: 17.17 min Scan# 2565

Delta R.T. -0.01 min

Lab File: BF097803.D

Acq: 17 Aug 2017 23:16

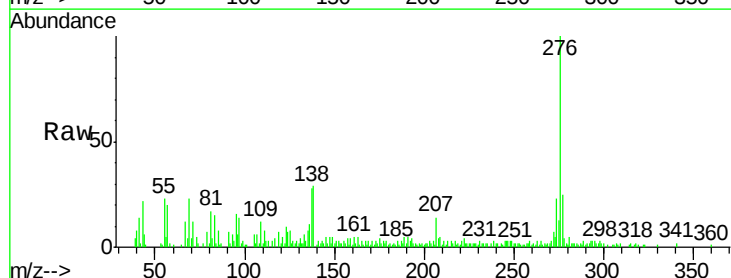
Tgt Ion:276 Resp: 62124

Ion Ratio Lower Upper

276 100

277 25.1 18.6 28.0

138 28.5 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

