

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081617\
 Data File : BF097757.D
 Acq On : 16 Aug 2017 23:50
 Operator : SJ/JU
 Sample : I4739-07 5X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S11-WC-7

Quant Time: Aug 17 01:29:34 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	6.78	152	171679	20.00	ng	0.00
21) Naphthalene-d8	8.06	136	652762	20.00	ng	0.00
38) Acenaphthene-d10	9.82	164	262897	20.00	ng	0.00
63) Phenanthrene-d10	11.30	188	400528	20.00	ng	0.00
75) Chrysene-d12	13.94	240	300414	20.00	ng	0.00
86) Perylene-d12	15.37	264	254485	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.37	112	196239	17.39	ng	-0.01
7) Phenol-d6	6.40	99	266418	17.37	ng	-0.01
23) Nitrobenzene-d5	7.33	82	153500	12.77	ng	-0.02
41) 2,4,6-Tribromophenol	10.60	330	32602	14.29	ng	-0.01
44) 2-Fluorobiphenyl	9.14	172	237643	13.28	ng	0.00
78) Terphenyl-d14	12.88	244	130864	9.08	ng	-0.01

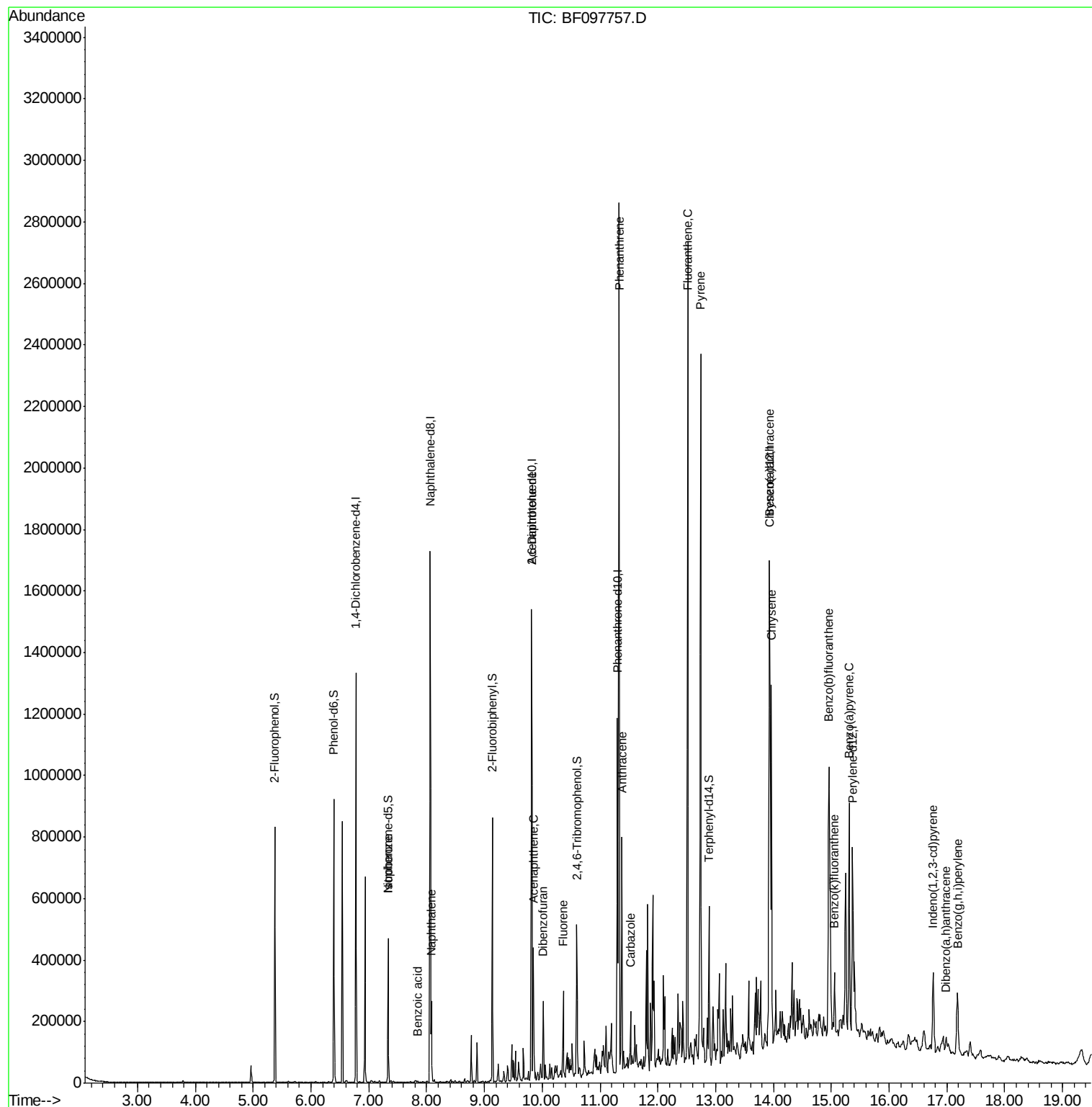
Target Compounds				Qvalue		
25) Isophorone	7.33	82	153286	6.13	ng	# 67
31) Naphthalene	8.09	128	106427	3.14	ng	99
32) Benzoic acid	7.85	122	596	6.47	ng	# 21
50) 2,6-Dinitrotoluene	9.82	165	35667	9.30	ng	# 34
51) Acenaphthene	9.85	154	83862	4.78	ng	98
54) Dibenzofuran	10.02	168	72957	3.10	ng	97
57) Fluorene	10.36	166	76506	4.21	ng	96
70) Phenanthrene	11.33	178	934533	43.79	ng	99
71) Anthracene	11.37	178	242257	11.19	ng	98
72) Carbazole	11.53	167	61799	3.01	ng	98
74) Fluoranthene	12.52	202	1036449	46.53	ng	99
77) Pvrene	12.75	202	1020862	41.55	ng	99
80) Benzo(a)anthracene	13.93	228	456797	25.37	ng	99
82) Chrysene	13.96	228	427757	23.88	ng	98
85) Indeno(1,2,3-cd)pyrene	16.76	276	161202	12.23	ng	# 89
87) Benzo(b)fluoranthene	14.96	252	641498	39.99	ng	99
88) Benzo(k)fluoranthene	15.06	252	71087	4.72	ng	94
89) Benzo(a)pyrene	15.31	252	354164	24.94	ng	98
90) Dibenzo(a,h)anthracene	16.99	278	31064	2.69	ng	96
91) Benzo(a,h,i)perylene	17.19	276	152022	12.60	ng	# 91

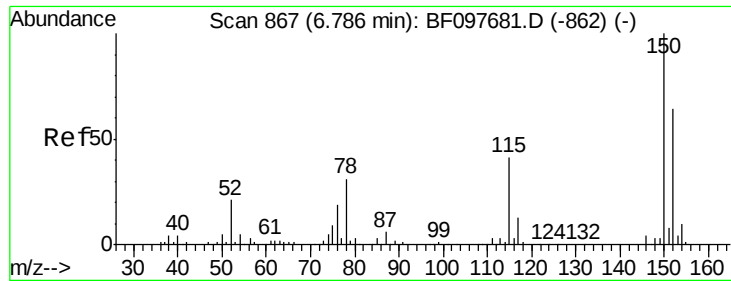
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.78 min Scan# 798

Delta R.T. -0.01 min

Lab File: BF097757.D

Acq: 16 Aug 2017 23:50

Instrument :

BNA_F

ClientSampleId :

S11-WC-7

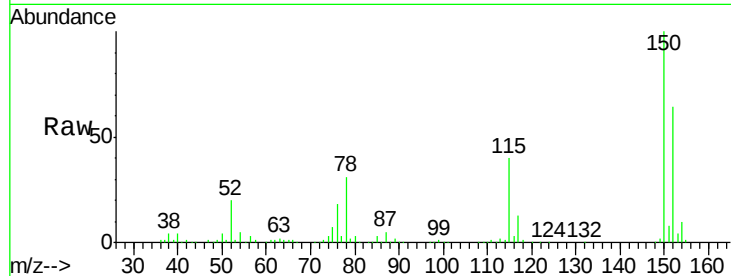
Tot Ion:152 Resp: 171679

Ion Ratio Lower Upper

152 100

150 156.6 126.2 189.2

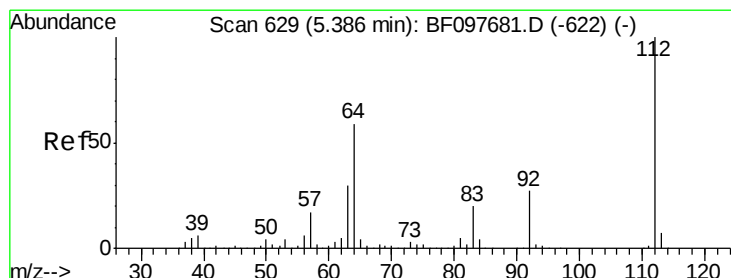
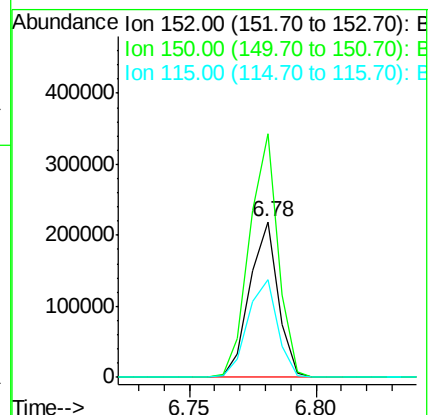
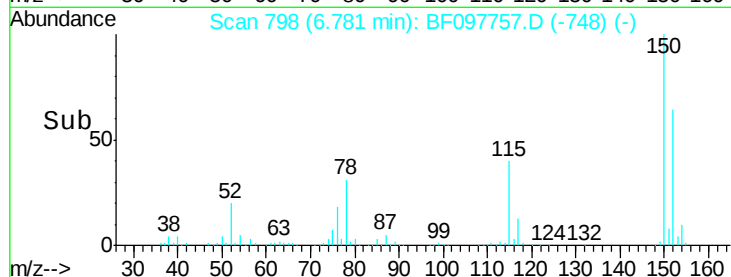
115 63.2 52.2 78.2



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: 17.39 ng

RT: 5.37 min Scan# 559

Delta R.T. -0.01 min

Lab File: BF097757.D

Acq: 16 Aug 2017 23:50

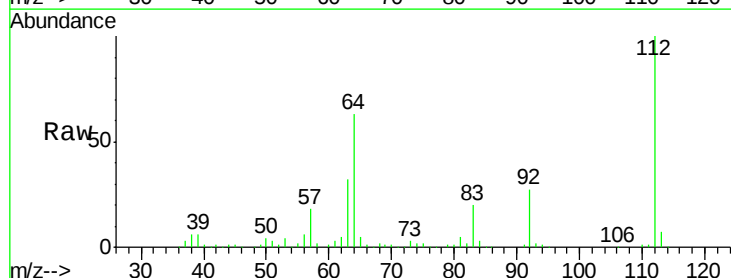
Tgt Ion:112 Resp: 196239

Ion Ratio Lower Upper

112 100

64 63.4 46.0 69.0

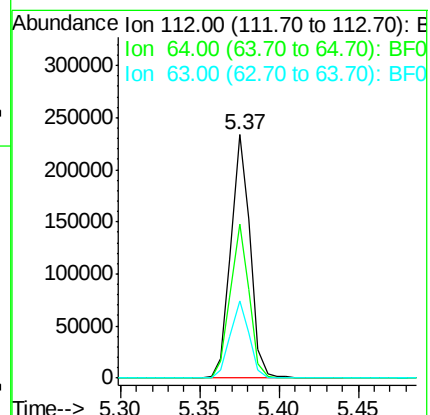
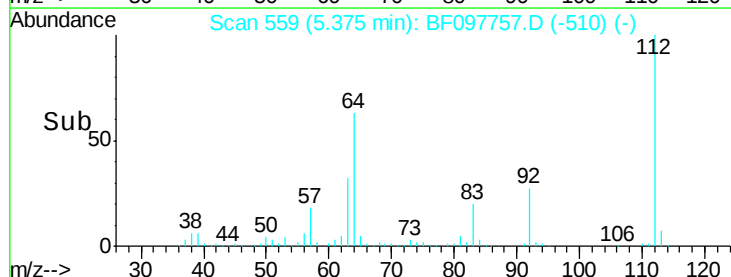
63 31.8 23.4 35.0

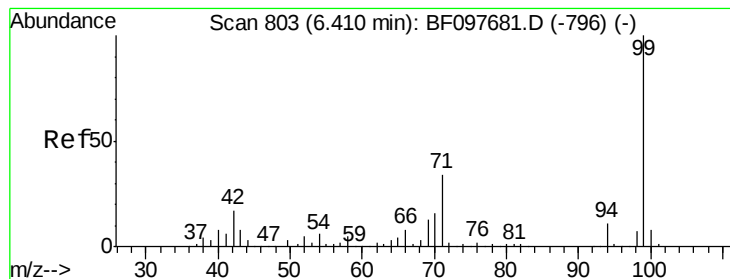


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 17.37 ng

RT: 6.40 min Scan# 733

Delta R.T. -0.01 min

Lab File: BF097757.D

Acq: 16 Aug 2017 23:50

Instrument :

BNA_F

ClientSampleId :

S11-WC-7

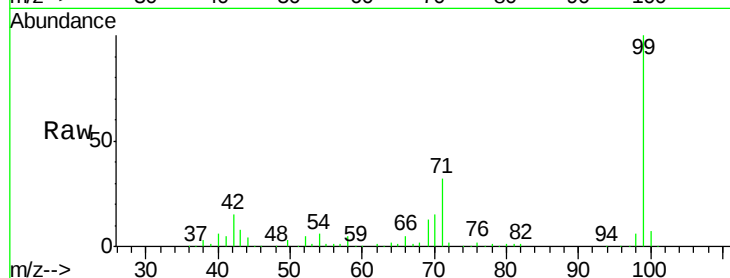
Tot Ion: 99 Resp: 266418

Ion Ratio Lower Upper

99 100

42 15.4 13.5 20.3

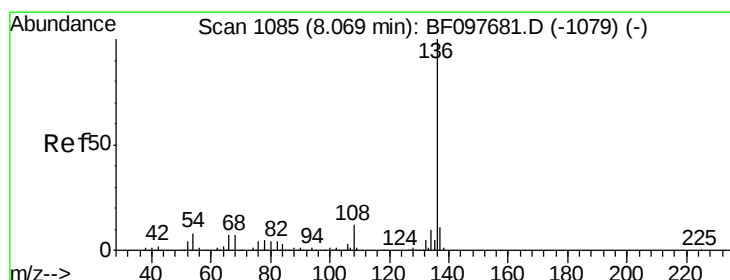
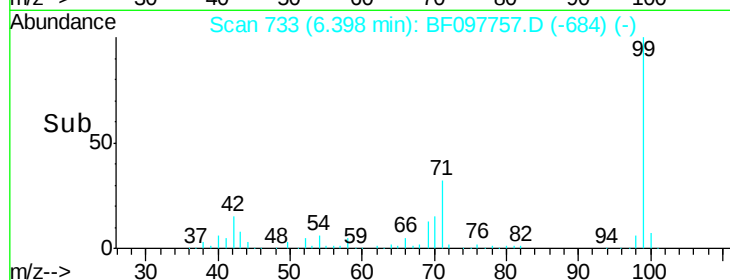
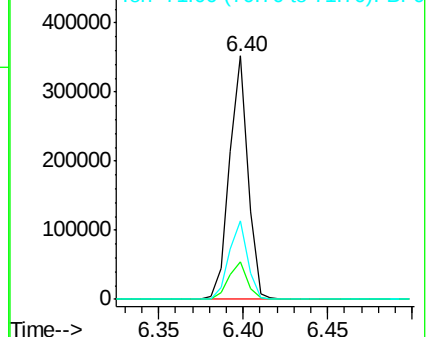
71 32.2 24.5 36.7



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



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.06 min Scan# 1016

Delta R.T. -0.01 min

Lab File: BF097757.D

Acq: 16 Aug 2017 23:50

Tgt Ion: 136 Resp: 652762

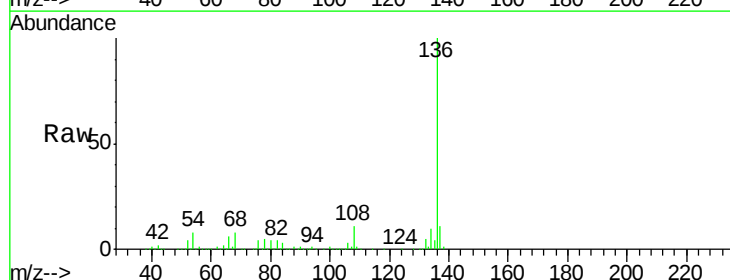
Ion Ratio Lower Upper

136 100

137 10.9 8.5 12.7

54 7.7 4.9 7.3#

68 7.7 4.1 6.1#

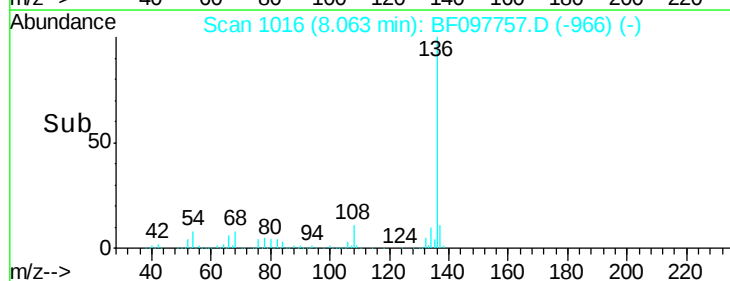
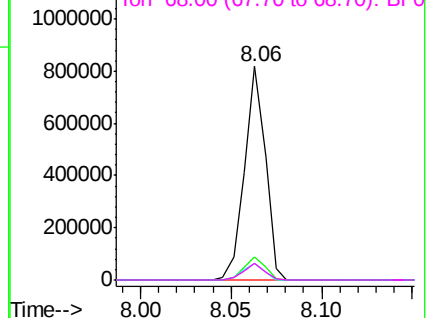


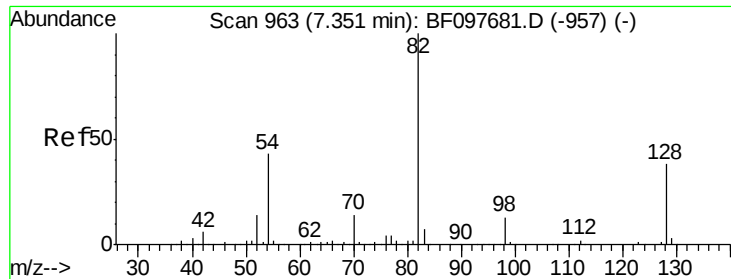
Abundance Ion 136.00 (135.70 to 136.70): E

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

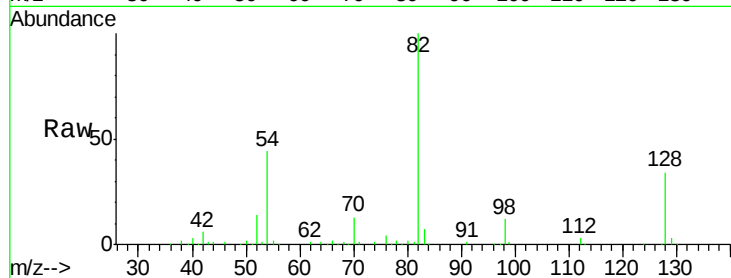




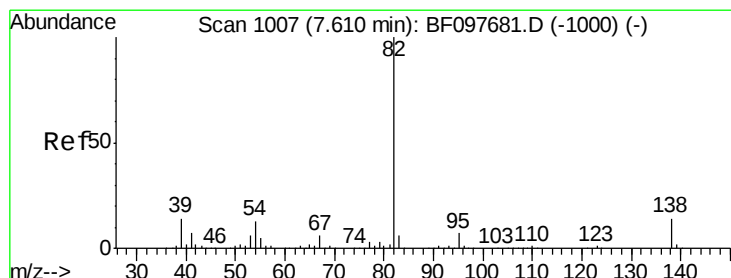
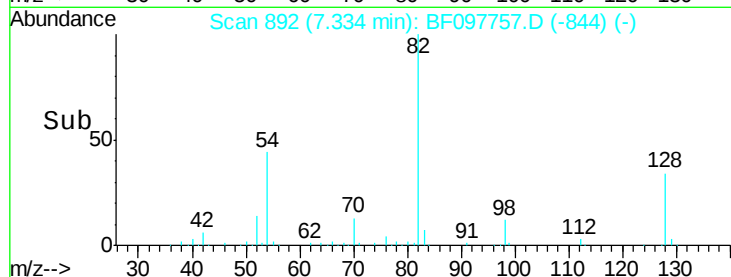
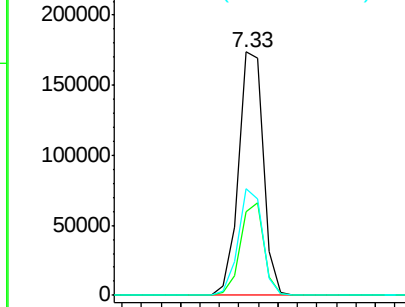
#23
 Nitrobenzene-d5
 Concen: 12.77 ng
 RT: 7.33 min Scan# 892
 Delta R.T. -0.02 min
 Lab File: BF097757.D
 Acq: 16 Aug 2017 23:50

Instrument :
 BNA_F
 ClientSampleId :
 S11-WC-7

Tot Ion	82	Resp	153500
Ion Ratio	100	Lower	Upper
128	34.4	34.0	51.0
54	43.9	42.2	63.2

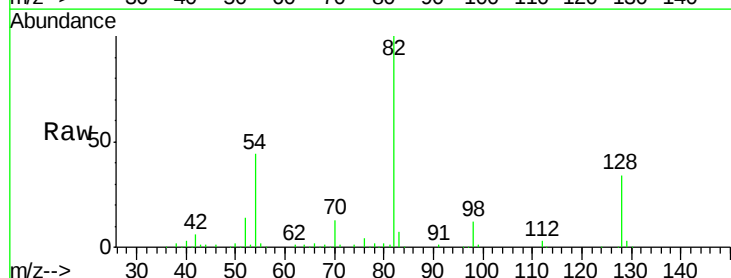


Abundance Ion 82.00 (81.70 to 82.70): BF0
 Ion 128.00 (127.70 to 128.70): BF0
 Ion 54.00 (53.70 to 54.70): BF0

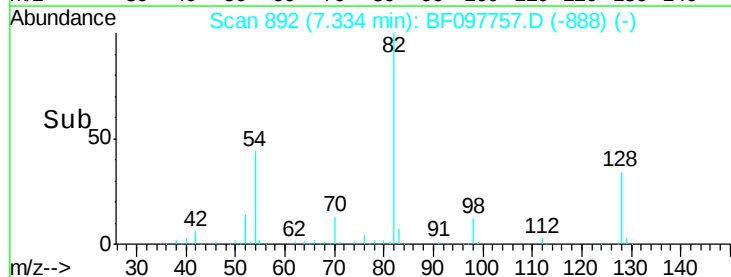
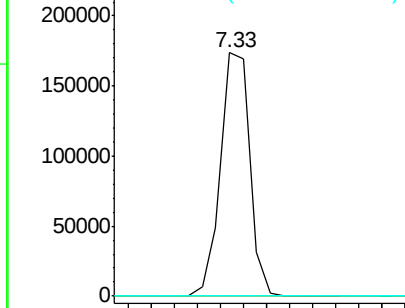


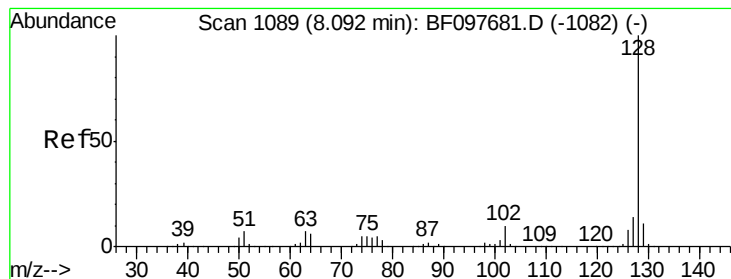
#25
 Isophorone
 Concen: 6.13 ng
 RT: 7.33 min Scan# 892
 Delta R.T. -0.28 min
 Lab File: BF097757.D
 Acq: 16 Aug 2017 23:50

Tgt Ion	82	Resp	153286
Ion Ratio	100	Lower	Upper
95	0.0	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





#31

Naphthalene

Concen: 3.14 ng

RT: 8.09 min Scan# 1020

Delta R.T. -0.01 min

Lab File: BF097757.D

Acq: 16 Aug 2017 23:50

Instrument :

BNA_F

ClientSampleId :

S11-WC-7

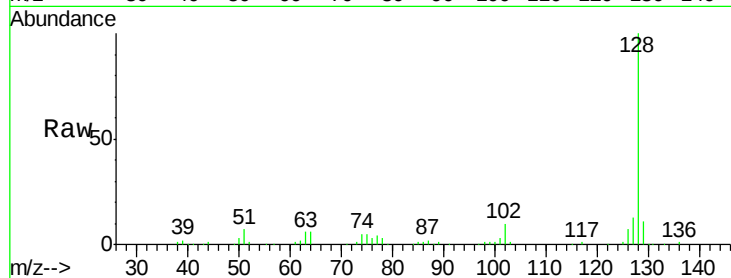
Tot Ion:128 Resp: 106427

Ion Ratio Lower Upper

128 100

129 11.0 9.0 13.6

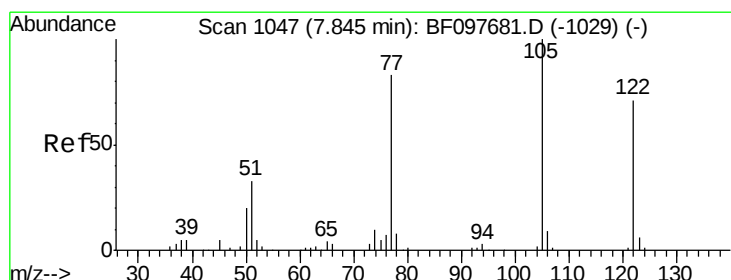
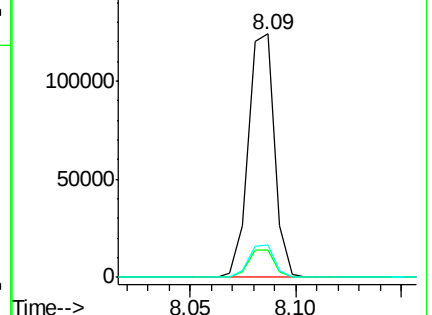
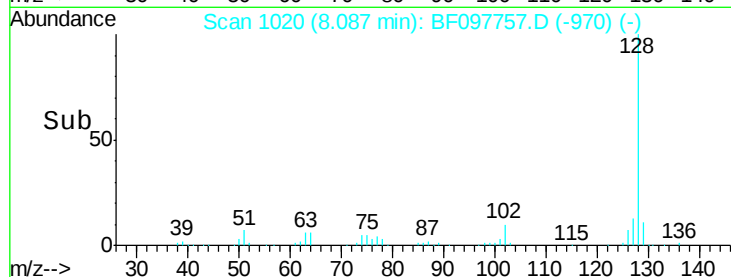
127 13.1 10.8 16.2



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#32

Benzoic acid

Concen: 6.47 ng

RT: 7.85 min Scan# 979

Delta R.T. 0.00 min

Lab File: BF097757.D

Acq: 16 Aug 2017 23:50

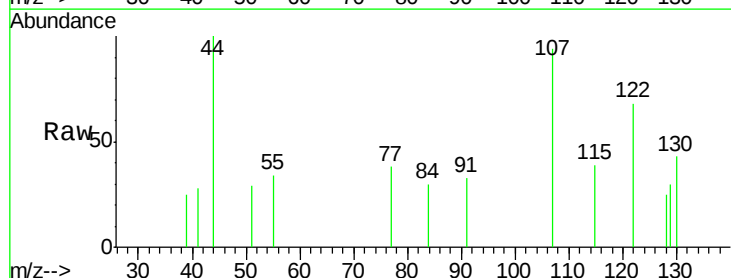
Tgt Ion:122 Resp: 596

Ion Ratio Lower Upper

122 100

105 0.0 103.3 143.3#

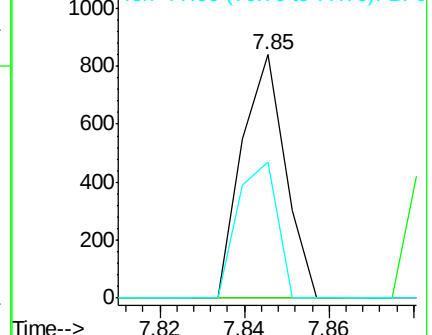
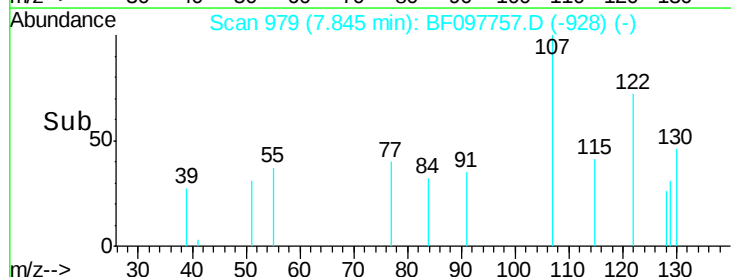
77 56.0 73.7 113.7#

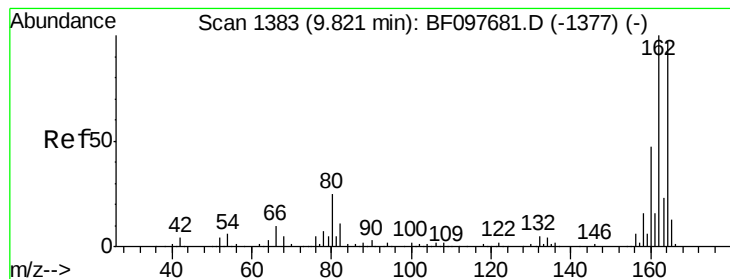


Abundance Ion 122.00 (121.70 to 122.70): E

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: 9.82 min Scan# 1314

Delta R.T. -0.01 min

Lab File: BF097757.D

Acq: 16 Aug 2017 23:50

Instrument :

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ClientSampleId :

S11-WC-7

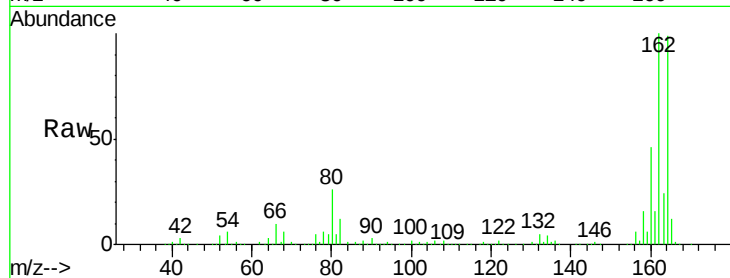
Tot Ion:164 Resp: 262897

Ion Ratio Lower Upper

164 100

162 101.4 82.6 123.8

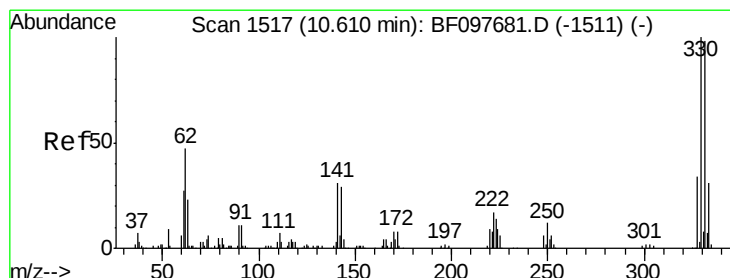
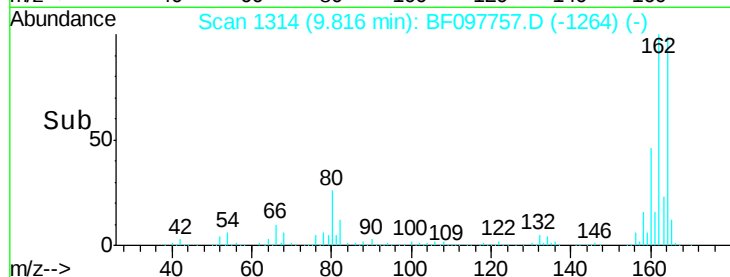
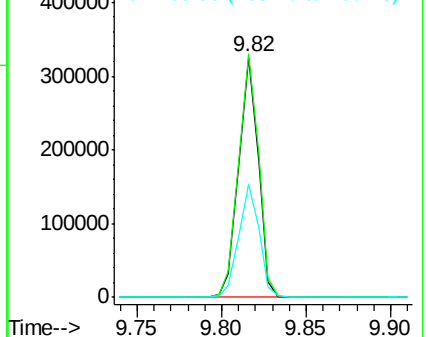
160 47.0 36.2 54.2



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: 14.29 ng

RT: 10.60 min Scan# 1447

Delta R.T. -0.01 min

Lab File: BF097757.D

Acq: 16 Aug 2017 23:50

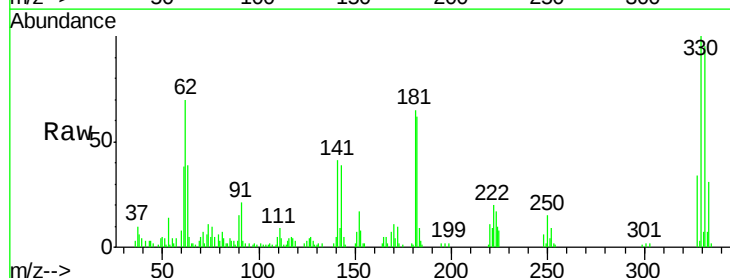
Tgt Ion:330 Resp: 32602

Ion Ratio Lower Upper

330 100

332 95.5 76.6 115.0

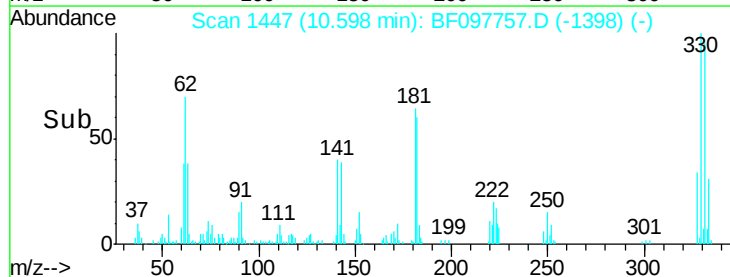
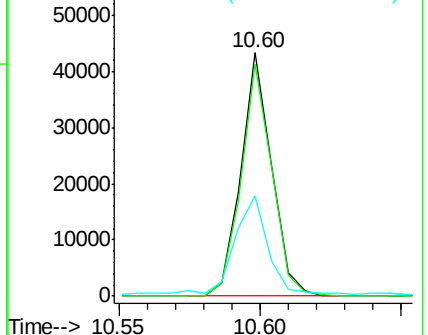
141 44.7 31.4 47.2

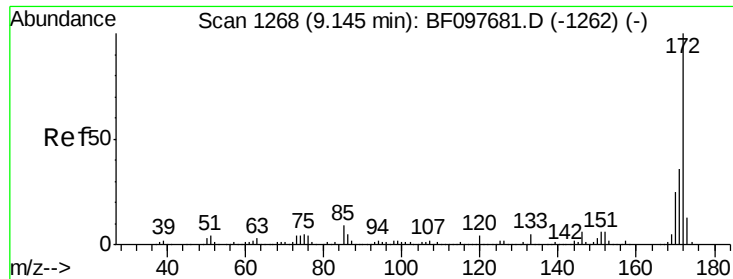


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

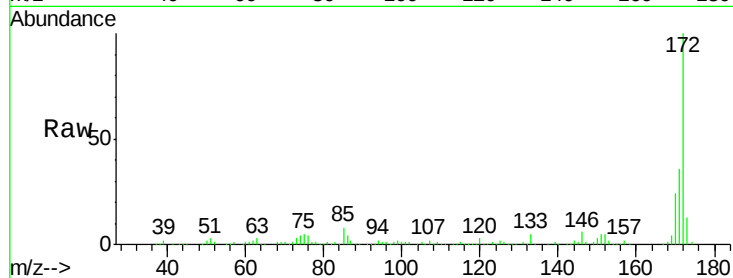




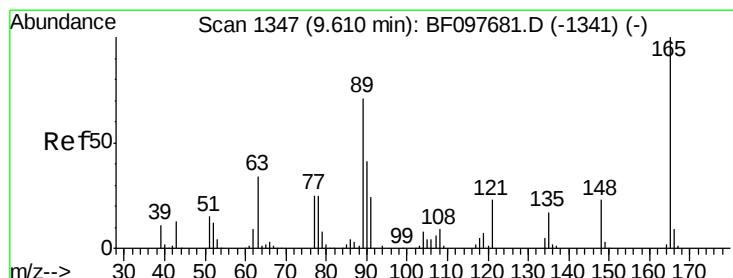
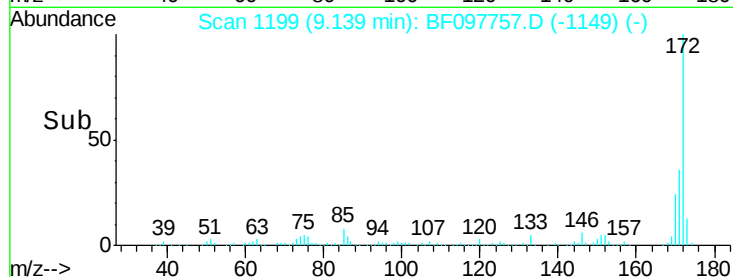
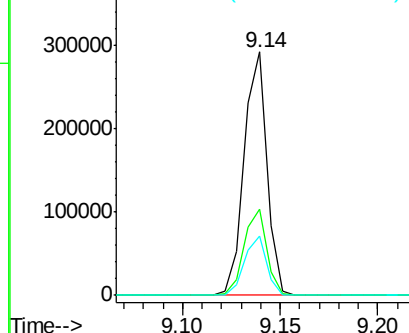
#44
 2-Fluorobiphenyl
 Concen: 13.28 ng
 RT: 9.14 min Scan# 1199
 Delta R.T. -0.01 min
 Lab File: BF097757.D
 Acq: 16 Aug 2017 23:50

Instrument :
 BNA_F
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 S11-WC-7

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.6	44.4
170	24.1	19.8	29.8

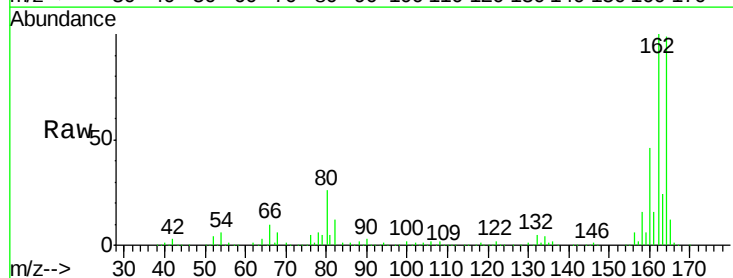


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

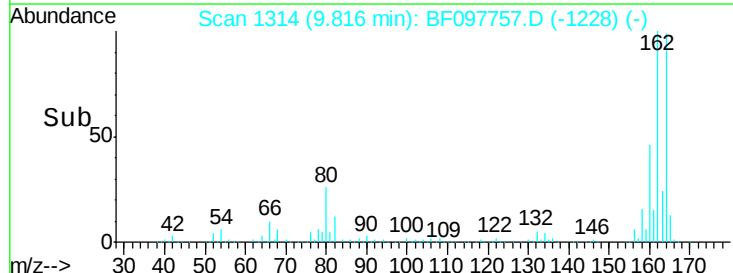
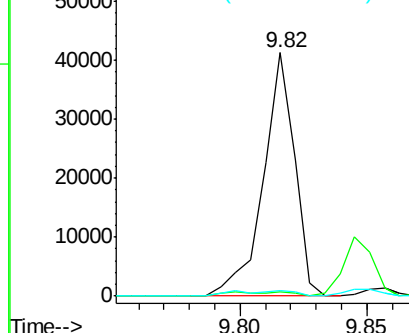


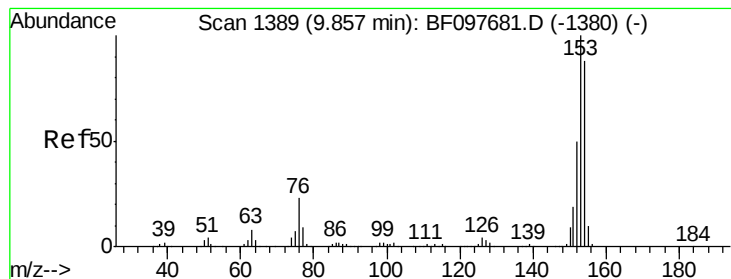
#50
 2,6-Dinitrotoluene
 Concen: 9.30 ng
 RT: 9.82 min Scan# 1314
 Delta R.T. 0.21 min
 Lab File: BF097757.D
 Acq: 16 Aug 2017 23:50

Tgt Ion	Ratio	Lower	Upper
165	100		
63	1.7	34.3	51.5#
89	2.3	37.1	55.7#



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





#51

Acenaphthene

Concen: 4.78 ng

RT: 9.85 min Scan# 1319

Delta R.T. -0.01 min

Lab File: BF097757.D

Acq: 16 Aug 2017 23:50

Instrument :

BNA_F

ClientSampled :

S11-WC-7

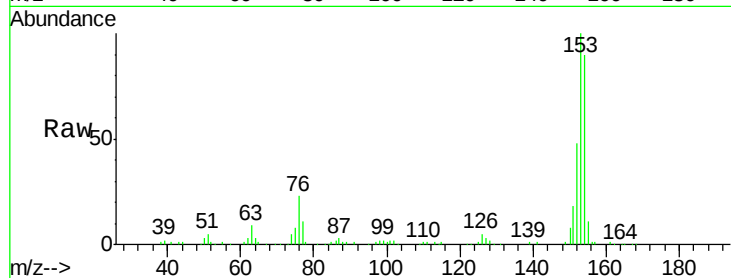
Tot Ion:154 Resp: 83862

Ion Ratio Lower Upper

154 100

153 110.9 90.5 135.7

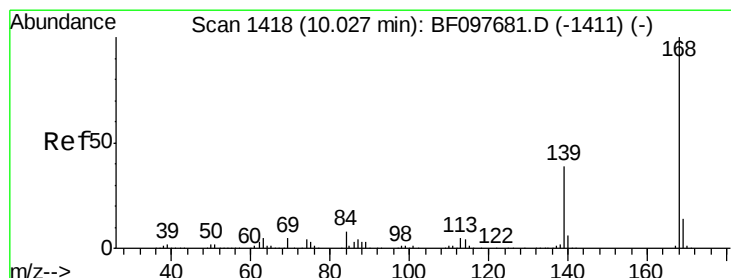
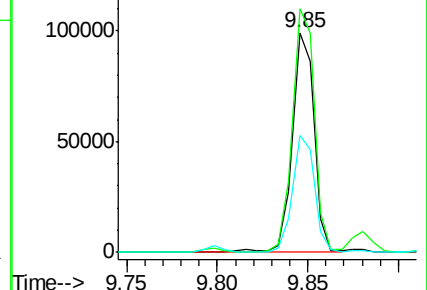
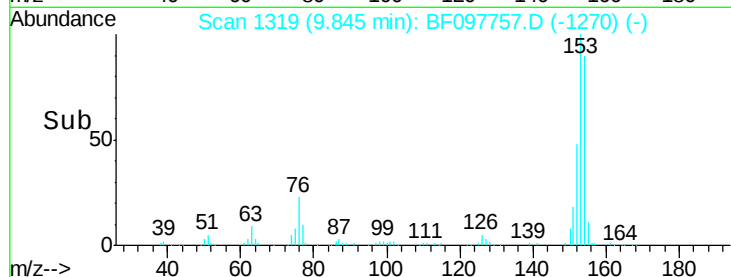
152 53.3 43.6 65.4



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



#54

Dibenzofuran

Concen: 3.10 ng

RT: 10.02 min Scan# 1349

Delta R.T. -0.01 min

Lab File: BF097757.D

Acq: 16 Aug 2017 23:50

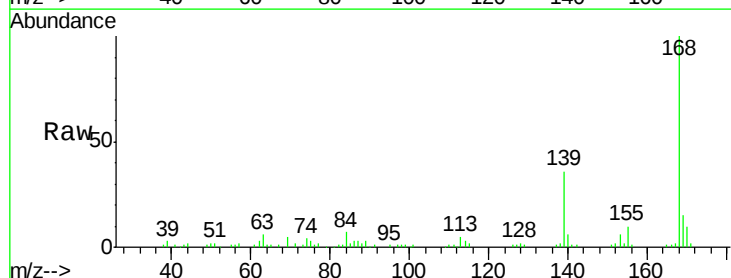
Tgt Ion:168 Resp: 72957

Ion Ratio Lower Upper

168 100

139 36.4 30.6 45.8

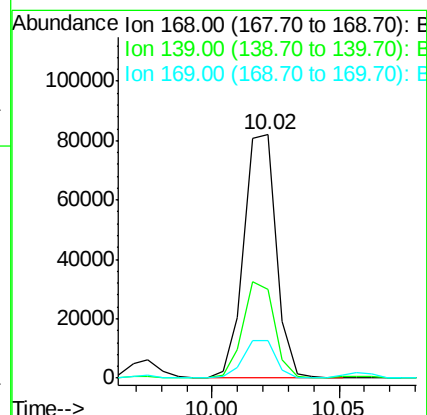
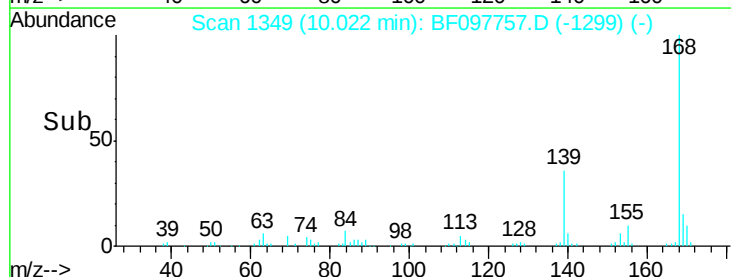
169 15.3 10.8 16.2

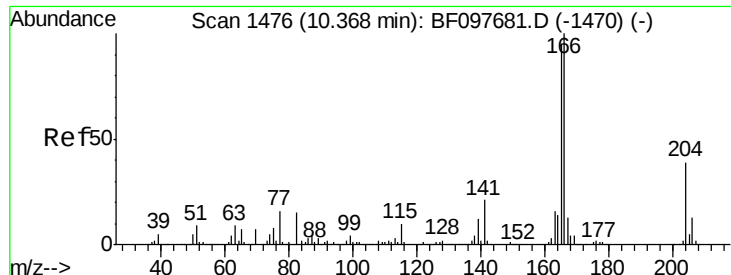


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

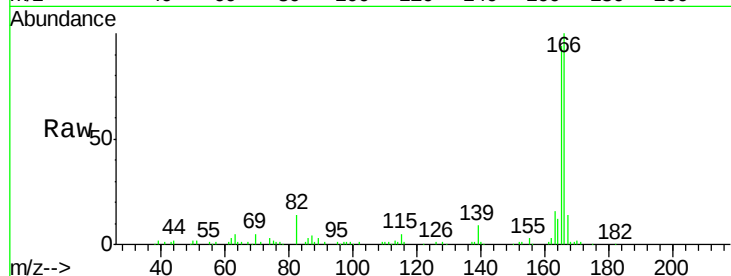




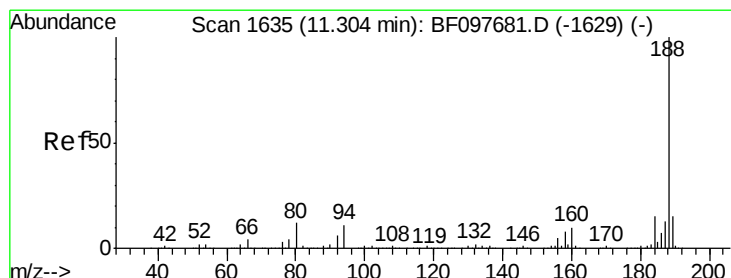
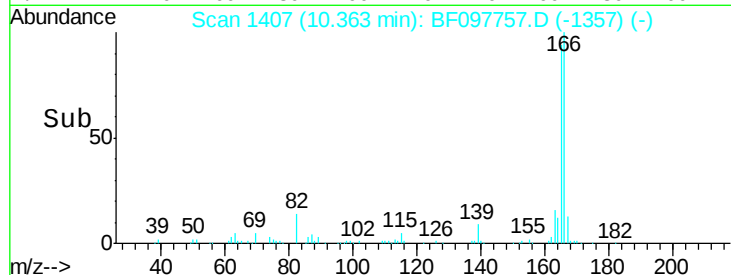
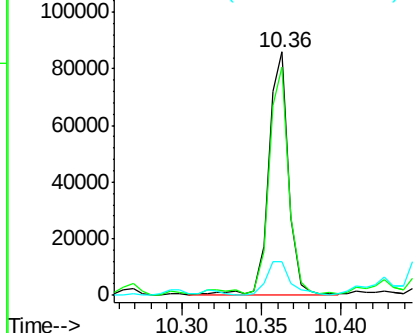
#57
Fluorene
 Concen: 4.21 ng
 RT: 10.36 min Scan# 1407
 Delta R.T. -0.01 min
 Lab File: BF097757.D
 Acq: 16 Aug 2017 23:50

Instrument :
 BNA_F
 ClientSampleId :
 S11-WC-7

Tot Ion:166 Resp: 76506
 Ion Ratio Lower Upper
 166 100
 165 94.0 78.8 118.2
 167 13.9 10.6 16.0

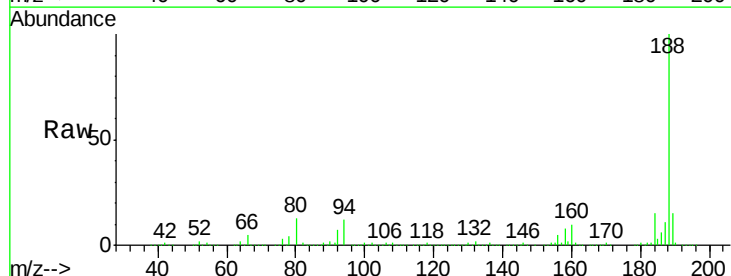


Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

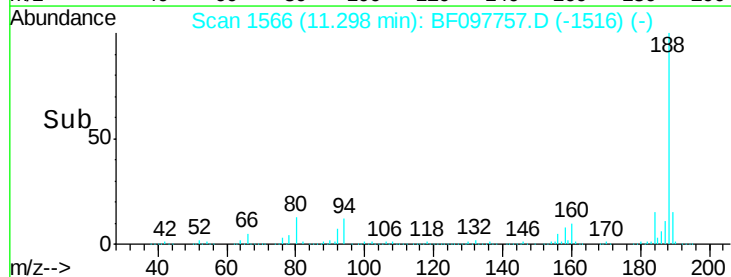
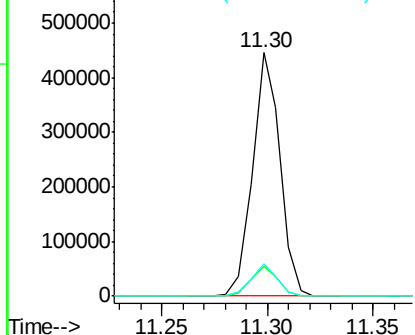


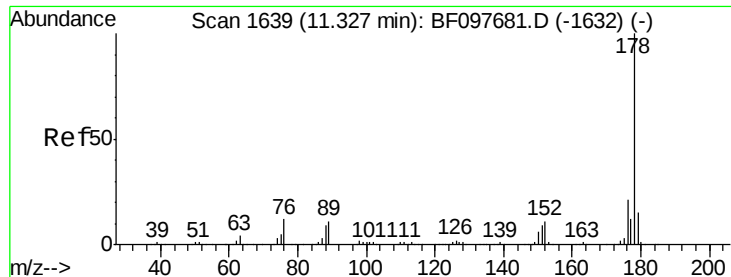
#63
Phenanthrene-d10
 Concen: 20.00 ng
 RT: 11.30 min Scan# 1566
 Delta R.T. -0.01 min
 Lab File: BF097757.D
 Acq: 16 Aug 2017 23:50

Tgt Ion:188 Resp: 400528
 Ion Ratio Lower Upper
 188 100
 94 12.5 9.4 14.2
 80 13.4 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

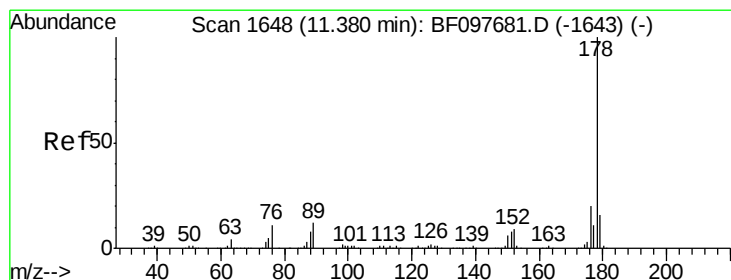
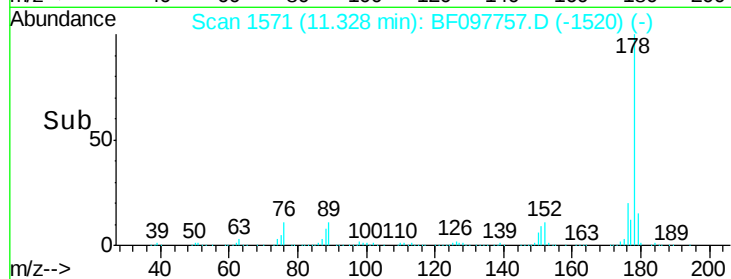
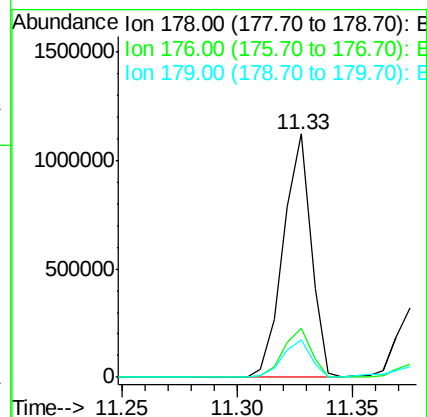
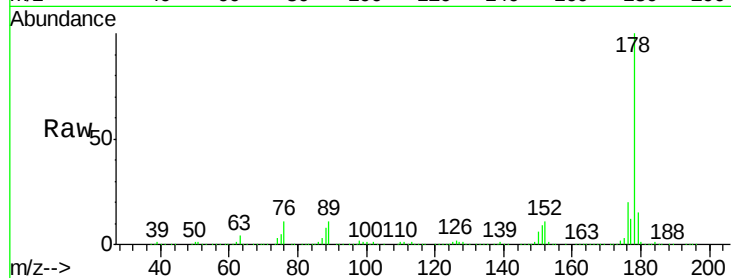




#70
 Phenanthrene
 Concen: 43.79 ng
 RT: 11.33 min Scan# 1571
 Delta R.T. 0.00 min
 Lab File: BF097757.D
 Acq: 16 Aug 2017 23:50

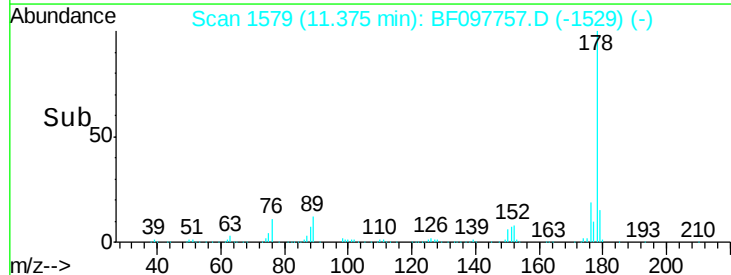
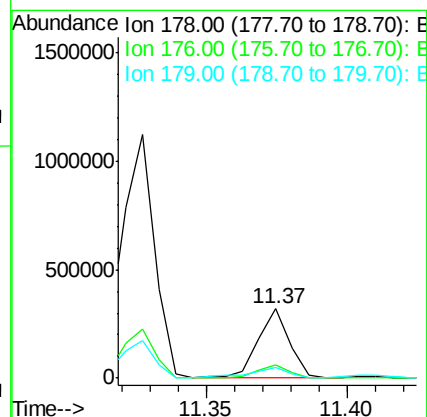
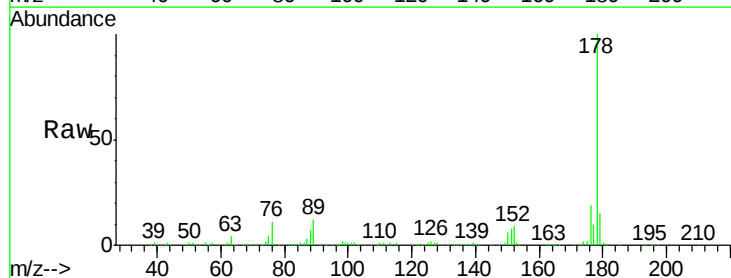
Instrument :
 BNA_F
 ClientSampled :
 S11-WC-7

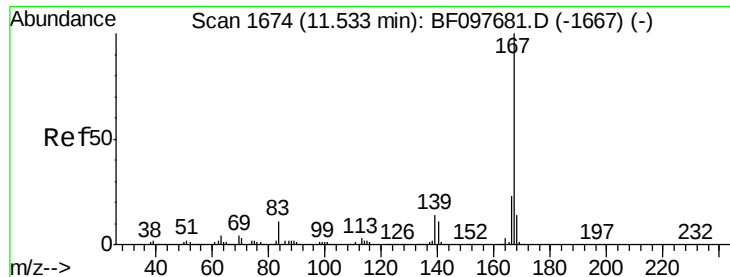
Tot Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.2	24.4
179	15.4	12.6	19.0



#71
 Anthracene
 Concen: 11.19 ng
 RT: 11.37 min Scan# 1579
 Delta R.T. -0.01 min
 Lab File: BF097757.D
 Acq: 16 Aug 2017 23:50

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.8	23.8
179	15.2	12.7	19.1





#72

Carbazole

Concen: 3.01 ng

RT: 11.53 min Scan# 1605

Delta R.T. -0.01 min

Lab File: BF097757.D

Acq: 16 Aug 2017 23:50

Instrument :

BNA_F

ClientSampleId :

S11-WC-7

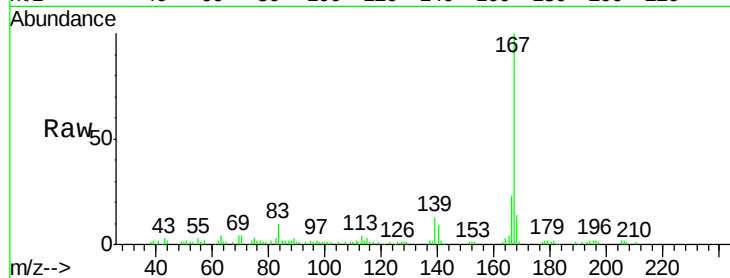
Tot Ion:167 Resp: 61799

Ion Ratio Lower Upper

167 100

166 22.8 18.1 27.1

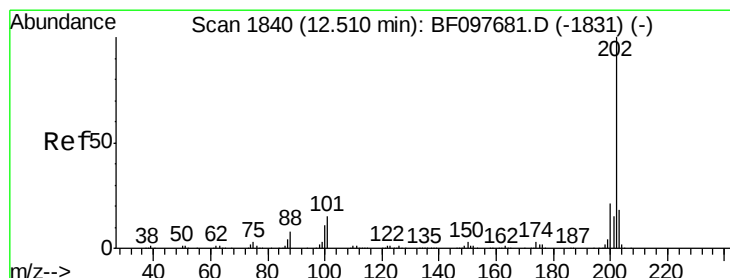
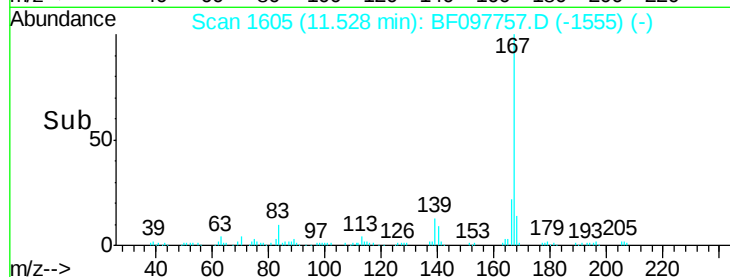
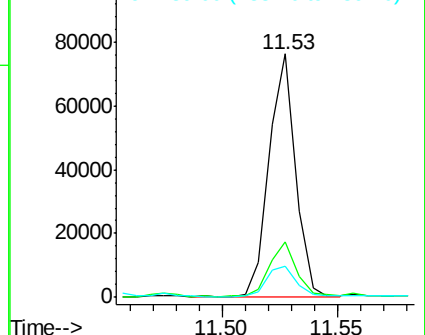
139 13.0 11.7 17.5



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: 46.53 ng

RT: 12.52 min Scan# 1773

Delta R.T. 0.01 min

Lab File: BF097757.D

Acq: 16 Aug 2017 23:50

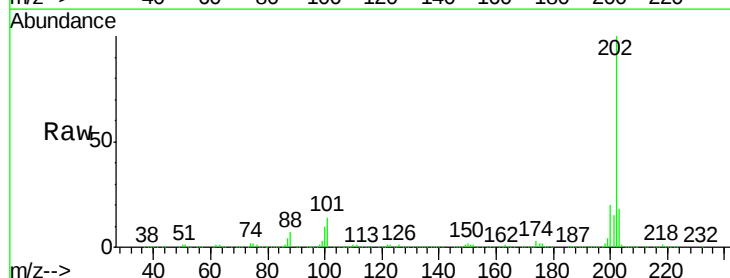
Tgt Ion:202 Resp: 1036449

Ion Ratio Lower Upper

202 100

101 13.5 0.0 33.2

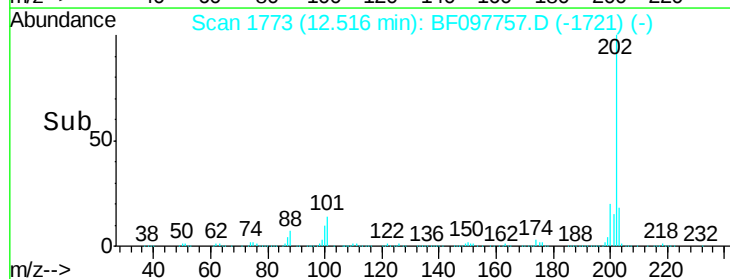
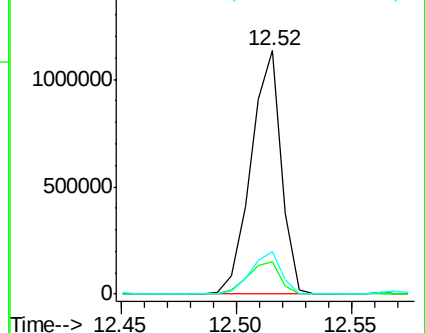
203 17.6 0.0 38.1

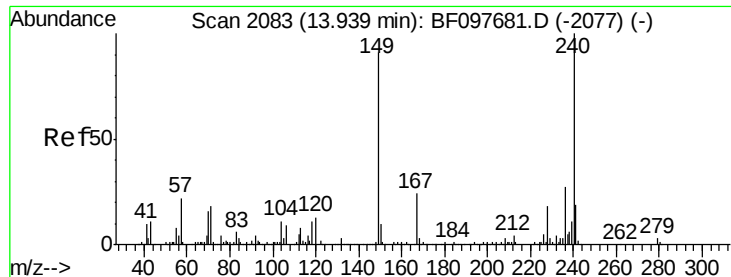


Abundance Ion 202.00 (201.70 to 202.70): E

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: 13.94 min Scan# 2015

Delta R.T. 0.00 min

Lab File: BF097757.D

Acq: 16 Aug 2017 23:50

Instrument :

BNA_F

ClientSampleId :

S11-WC-7

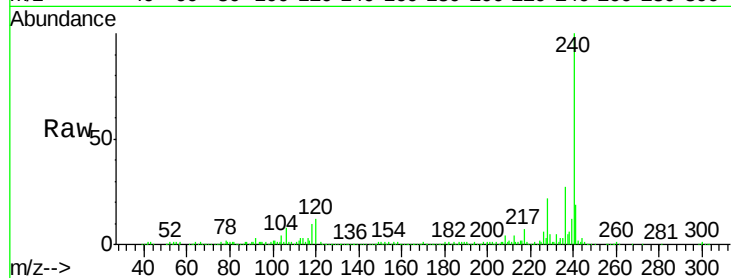
Tot Ion:240 Resp: 300414

Ion Ratio Lower Upper

240 100

120 11.5 5.8 8.8#

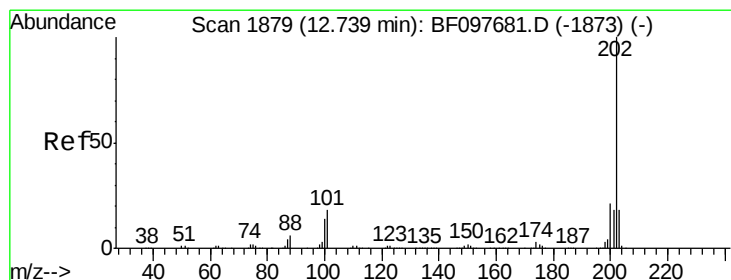
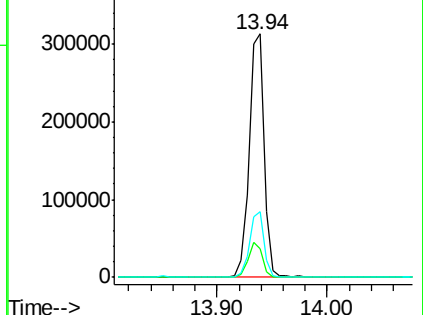
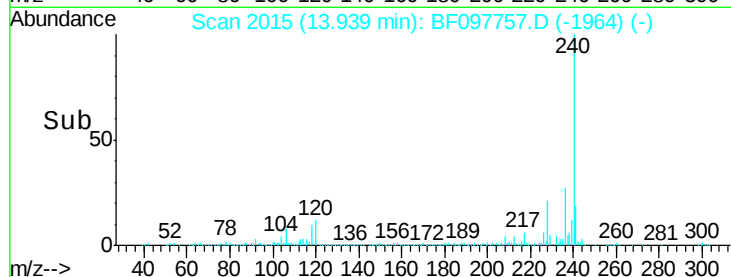
236 26.9 20.5 30.7



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: 41.55 ng

RT: 12.75 min Scan# 1812

Delta R.T. 0.01 min

Lab File: BF097757.D

Acq: 16 Aug 2017 23:50

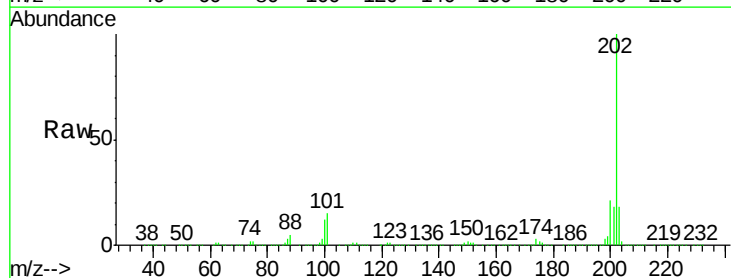
Tgt Ion:202 Resp: 1020862

Ion Ratio Lower Upper

202 100

200 20.7 17.6 26.4

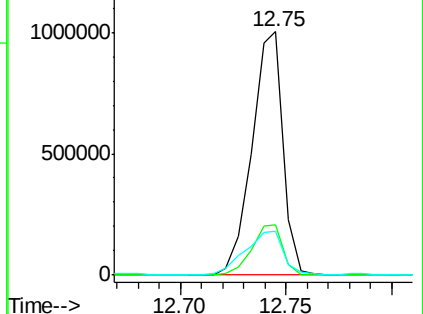
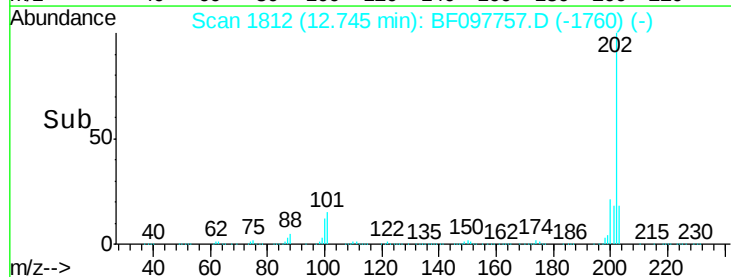
203 18.0 14.4 21.6

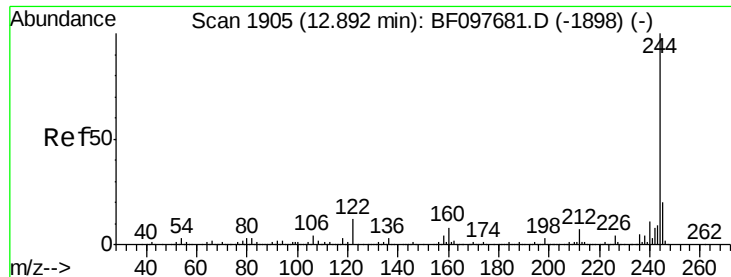


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 9.08 ng

RT: 12.88 min Scan# 1835

Delta R.T. -0.01 min

Lab File: BF097757.D

Acq: 16 Aug 2017 23:50

Instrument :

BNA_F

ClientSampleId :

S11-WC-7

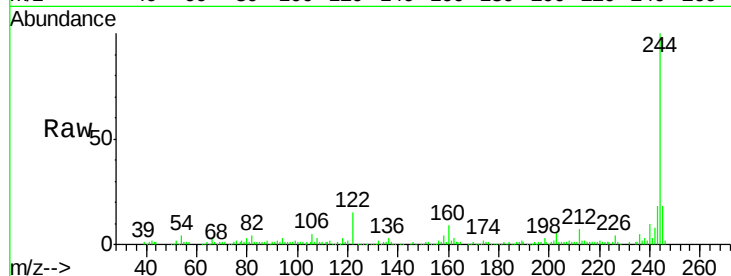
Tot Ion:244 Resp: 130864

Ion Ratio Lower Upper

244 100

212 7.1 6.0 9.0

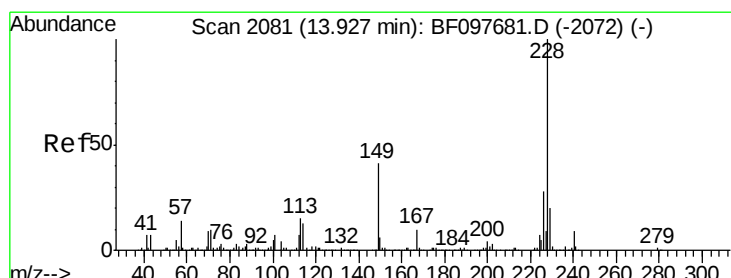
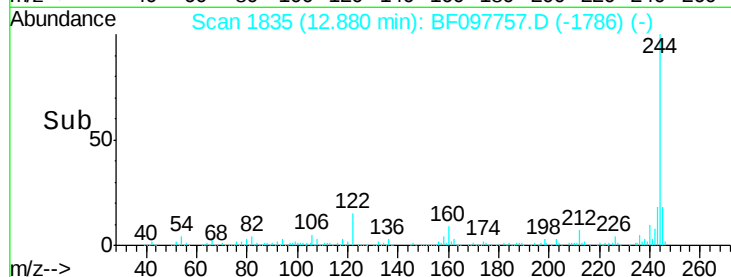
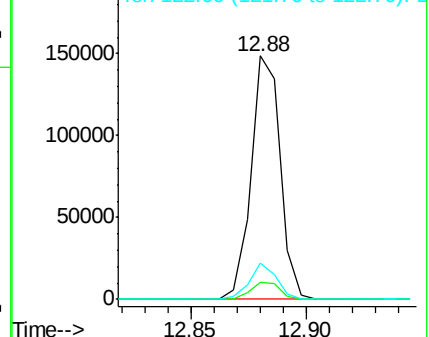
122 15.1 10.3 15.5



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#80

Benzo(a)anthracene

Concen: 25.37 ng

RT: 13.93 min Scan# 2013

Delta R.T. 0.00 min

Lab File: BF097757.D

Acq: 16 Aug 2017 23:50

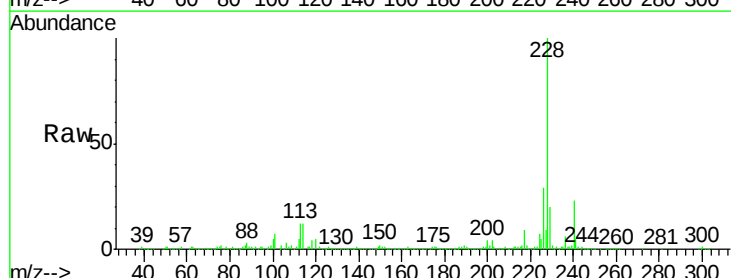
Tgt Ion:228 Resp: 456797

Ion Ratio Lower Upper

228 100

226 29.0 22.6 33.8

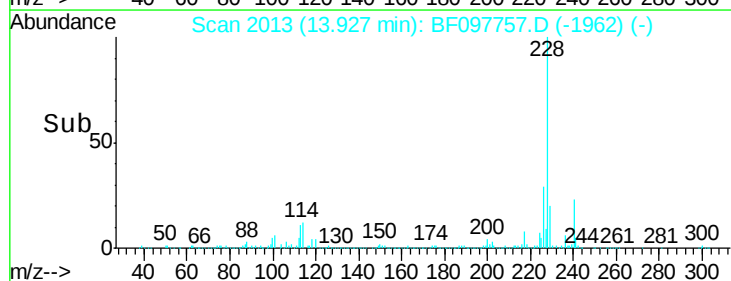
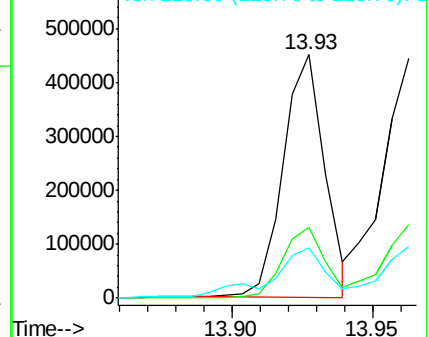
229 20.5 16.3 24.5

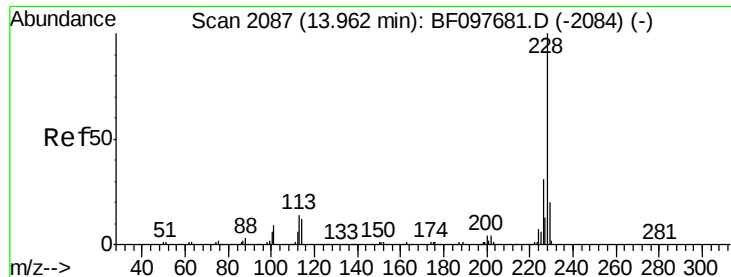


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

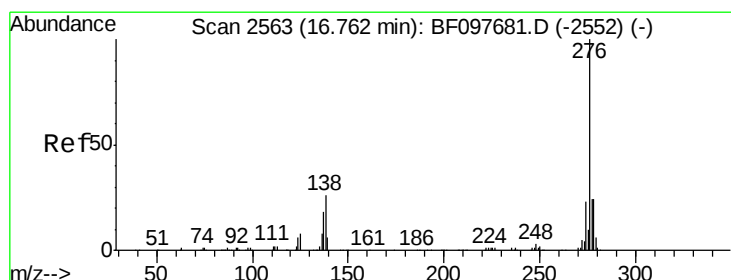
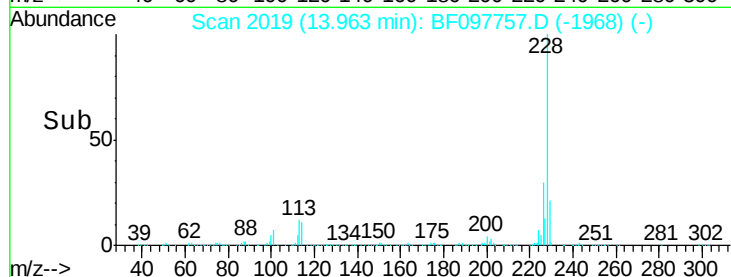
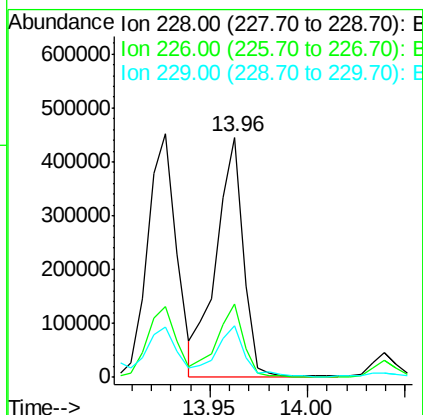
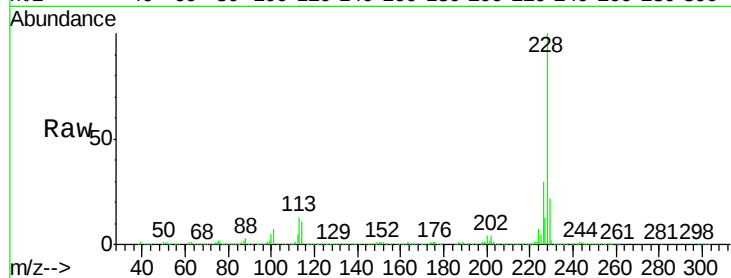




#82
Chrysene
Concen: 23.88 ng
RT: 13.96 min Scan# 2019
Delta R.T. 0.00 min
Lab File: BF097757.D
Acq: 16 Aug 2017 23:50

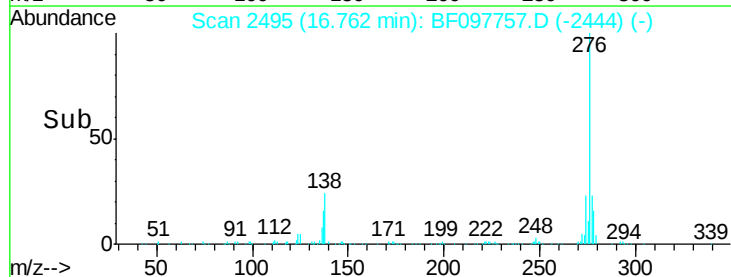
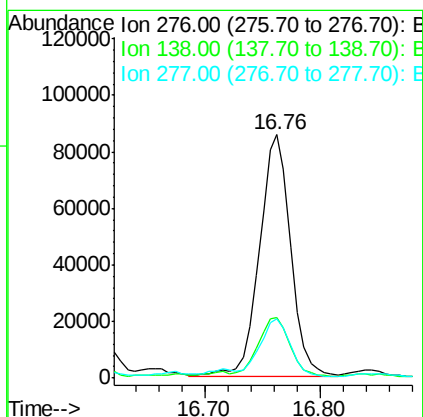
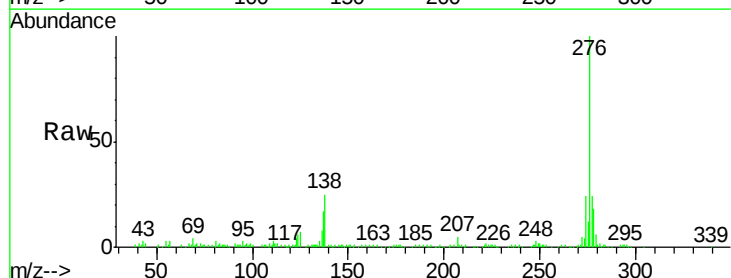
Instrument :
BNA_F
ClientSampleId :
S11-WC-7

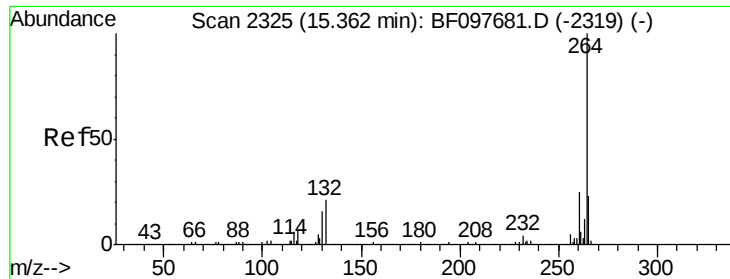
Tot Ion:228 Resp: 427757
Ion Ratio Lower Upper
228 100
226 30.3 24.9 37.3
229 21.6 15.8 23.6



#85
Indeno(1,2,3-cd)pyrene
Concen: 12.23 ng
RT: 16.76 min Scan# 2495
Delta R.T. 0.00 min
Lab File: BF097757.D
Acq: 16 Aug 2017 23:50

Tgt Ion:276 Resp: 161202
Ion Ratio Lower Upper
276 100
138 25.2 27.8 41.6#
277 23.1 20.2 30.4

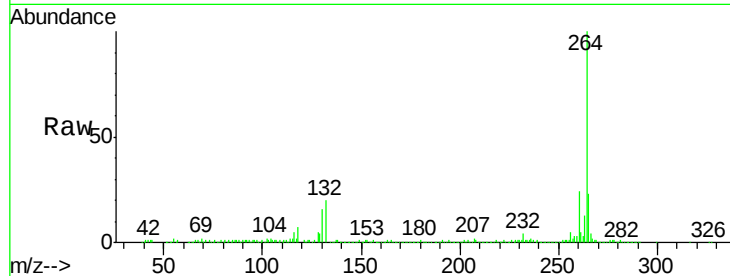




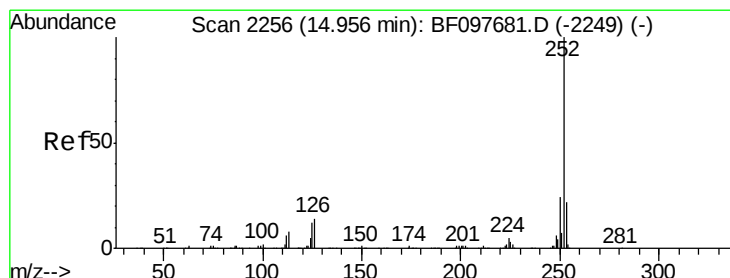
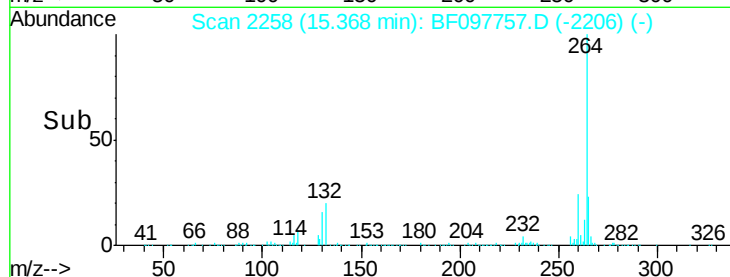
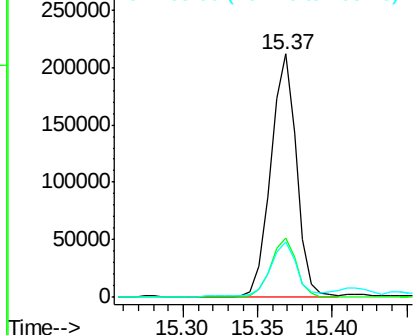
#86
Pervlene-d12
Concen: 20.00 ng
RT: 15.37 min Scan# 2258
Delta R.T. 0.01 min
Lab File: BF097757.D
Acq: 16 Aug 2017 23:50

Instrument :
BNA_F
ClientSampleId :
S11-WC-7

Tot Ion:264 Resp: 254485
Ion Ratio Lower Upper
264 100
260 24.5 19.5 29.3
265 22.9 17.2 25.8

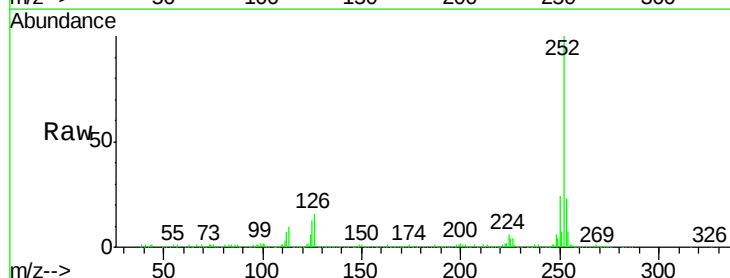


Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E

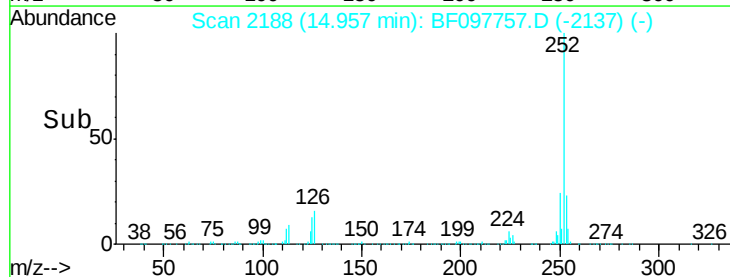
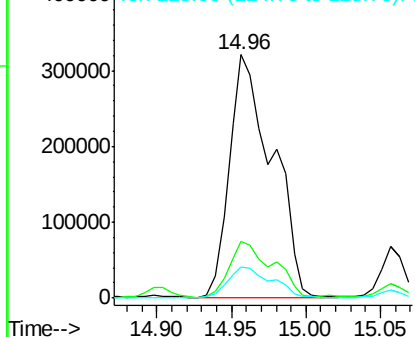


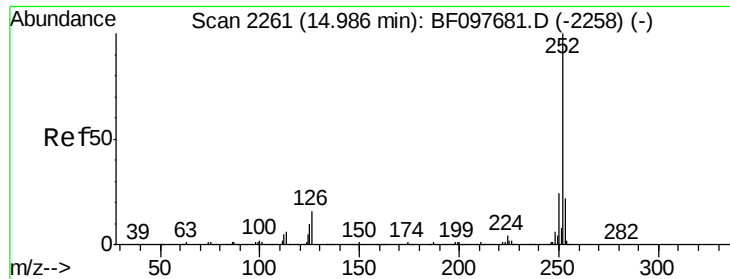
#87
Benzo(b)fluoranthene
Concen: 39.99 ng
RT: 14.96 min Scan# 2188
Delta R.T. 0.00 min
Lab File: BF097757.D
Acq: 16 Aug 2017 23:50

Tgt Ion:252 Resp: 641498
Ion Ratio Lower Upper
252 100
253 23.2 18.1 27.1
125 12.9 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

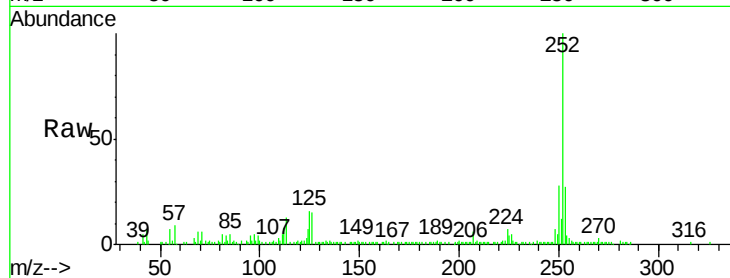




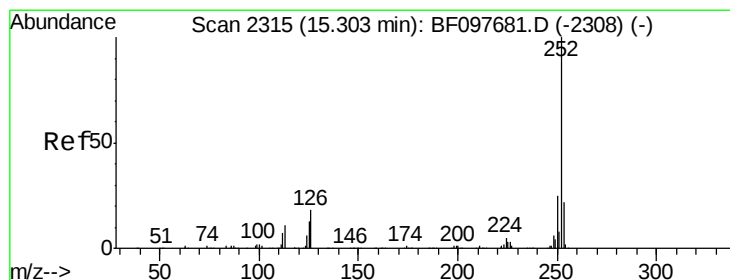
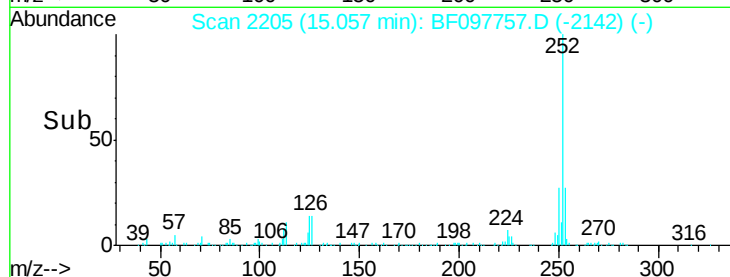
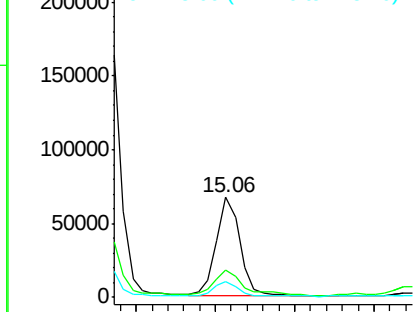
#88
Benzo(k)fluoranthene
Concen: 4.72 ng
RT: 15.06 min Scan# 2205
Delta R.T. 0.07 min
Lab File: BF097757.D
Acq: 16 Aug 2017 23:50

Instrument :
BNA_F
ClientSampleId :
S11-WC-7

Tot Ion:252 Resp: 71087
Ion Ratio Lower Upper
252 100
253 27.3 18.4 27.6
125 15.8 13.1 19.7

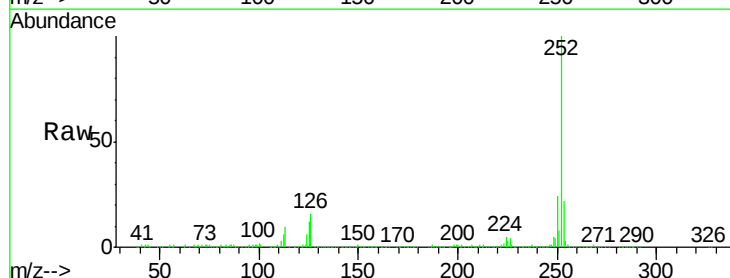


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

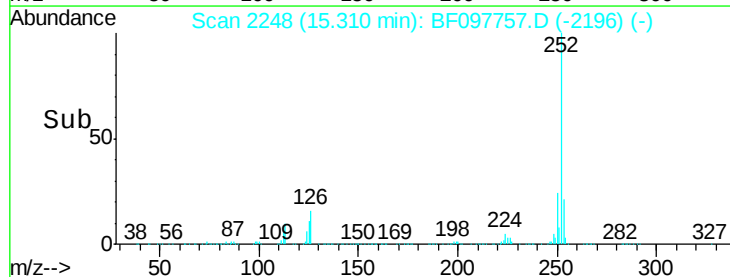
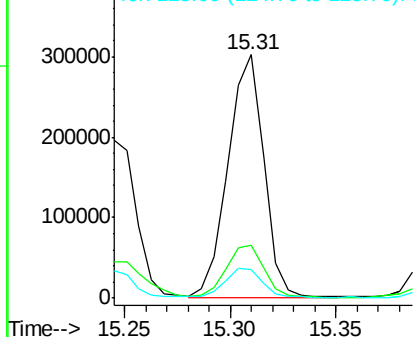


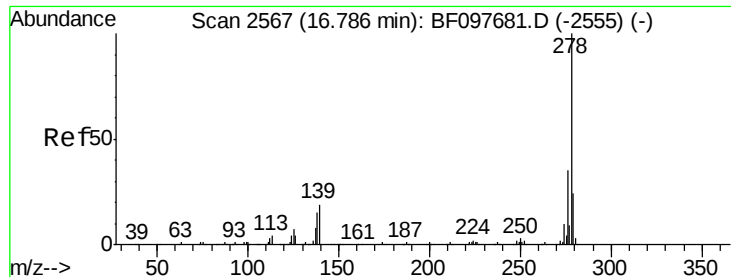
#89
Benzo(a)pyrene
Concen: 24.94 ng
RT: 15.31 min Scan# 2248
Delta R.T. 0.01 min
Lab File: BF097757.D
Acq: 16 Aug 2017 23:50

Tgt Ion:252 Resp: 354164
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 11.9 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: 2.69 ng

RT: 16.99 min Scan# 2533

Delta R.T. 0.20 min

Lab File: BF097757.D

Acq: 16 Aug 2017 23:50

Instrument :

BNA_F

ClientSampleId :

S11-WC-7

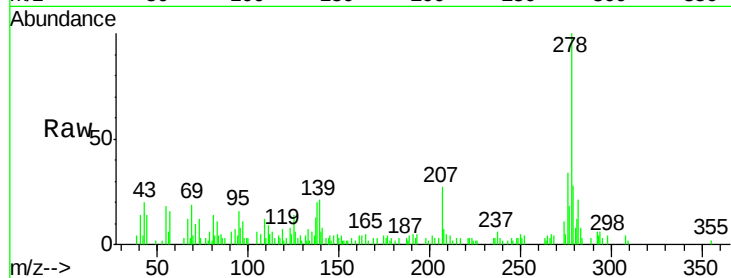
Tot Ion:278 Resp: 31064

Ion Ratio Lower Upper

278 100

139 20.6 16.6 24.8

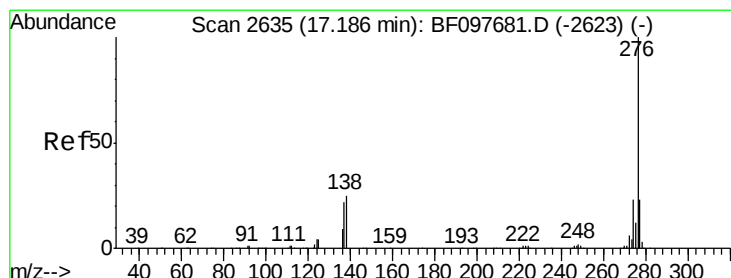
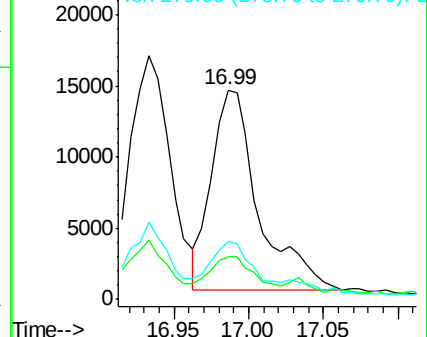
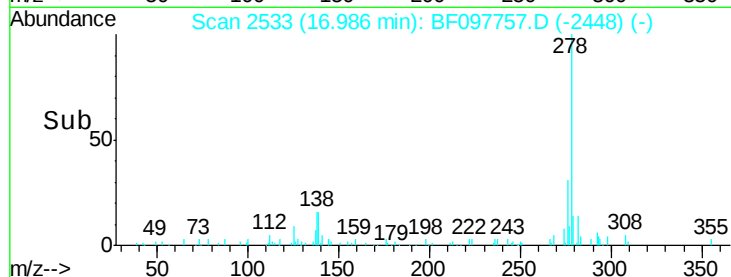
279 27.9 19.3 28.9



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: 12.60 ng

RT: 17.19 min Scan# 2567

Delta R.T. 0.00 min

Lab File: BF097757.D

Acq: 16 Aug 2017 23:50

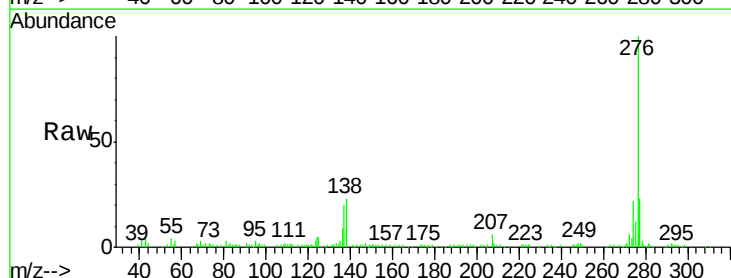
Tgt Ion:276 Resp: 152022

Ion Ratio Lower Upper

276 100

277 22.7 18.6 28.0

138 23.3 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

