

Data Path : Z:\HPCHEM1\BNA_F\Data\BF081915\
 Data File : BF081118.D
 Acq On : 20 Aug 2015 10:20
 Operator : UM/IZ
 Sample : G3319-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NCB-015CS-2(0-12FTBGS)

Quant Time: Aug 20 11:42:17 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 20 11:22:13 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.58	152	67044	20.00	ng	0.00
21) Naphthalene-d8	7.88	136	257191	20.00	ng	0.00
38) Acenaphthene-d10	9.61	164	104819	20.00	ng	-0.01
63) Phenanthrene-d10	11.09	188	186025	20.00	ng	0.00
75) Chrysene-d12	13.71	240	123102	20.00	ng	0.00
86) Perylene-d12	15.05	264	99480	20.00	ng	0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.16	112	468285	105.06	ng	0.01
7) Phenol-d6	6.23	99	606939	104.36	ng	0.00
23) Nitrobenzene-d5	7.16	82	367965	65.36	ng	-0.01
41) 2,4,6-Tribromophenol	10.40	330	83083	91.44	ng	0.00
44) 2-Fluorobiphenyl	8.95	172	562080	70.26	ng	-0.01
78) Terphenyl-d14	12.68	244	403495	70.27	ng	0.00

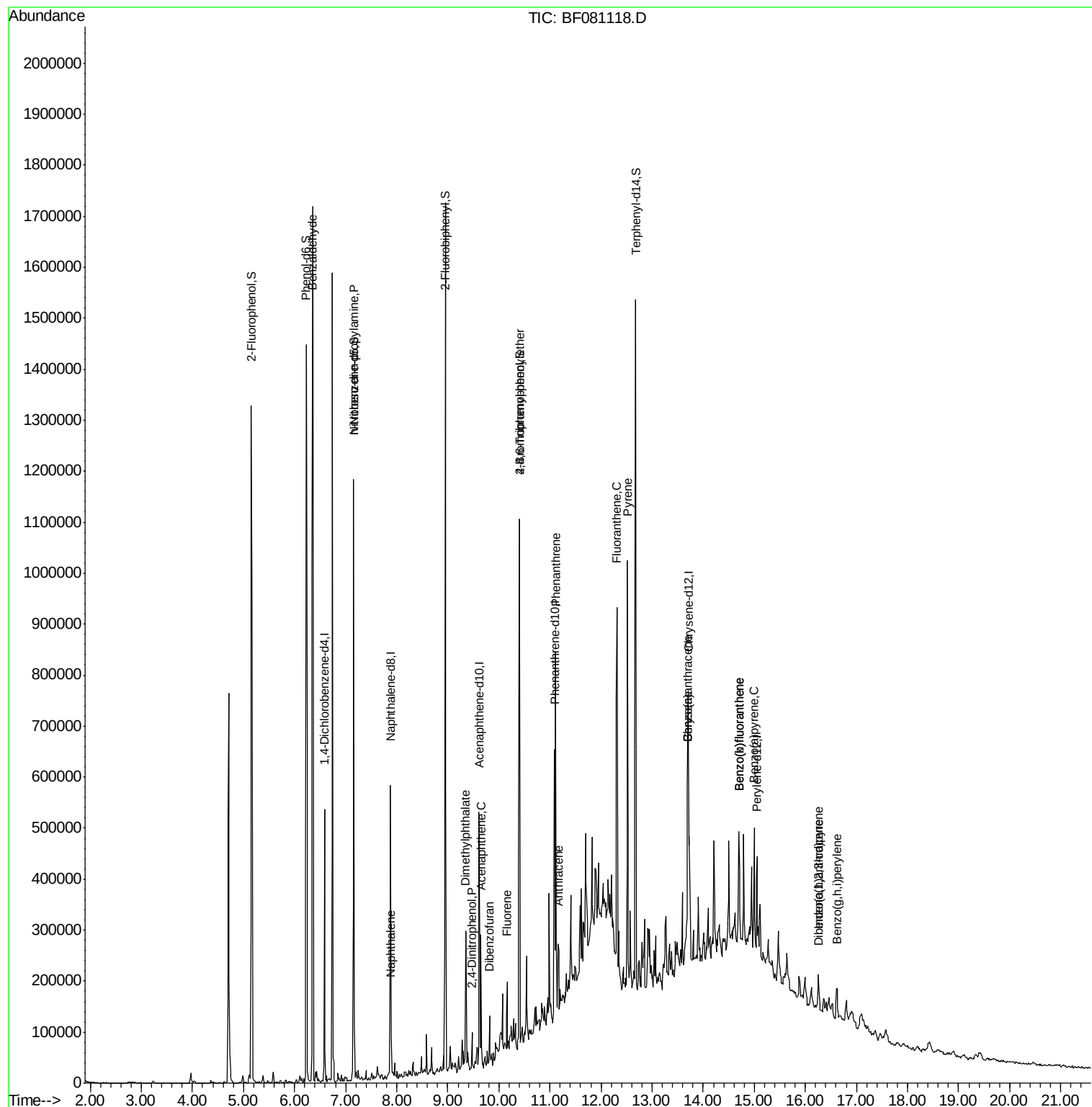
Target Compounds						Qvalue
9) Benzaldehyde	6.36	77	13366	3.57	ng	85
19) n-Nitroso-di-n-propylamine	7.16	70	53250	13.22	ng	# 70
31) Naphthalene	7.89	128	55579	3.88	ng	99
49) Dimethylphthalate	9.35	163	89574	10.38	ng	99
51) Acenaphthene	9.65	154	47777	6.01	ng	99
53) 2,4-Dinitrophenol	9.48	184	392	3.10	ng	# 6
54) Dibenzofuran	9.82	168	25924	2.44	ng	# 93
57) Fluorene	10.16	166	36177	4.42	ng	98
66) 4-Bromophenyl-phenylether	10.40	248	6844	3.75	ng	# 1
70) Phenanthrene	11.11	178	245702	22.29	ng	100
71) Anthracene	11.17	178	65309	6.09	ng	99
74) Fluoranthene	12.31	202	385020	32.36	ng	97
77) Pyrene	12.52	202	370253	37.00	ng	97
80) Benzo(a)anthracene	13.69	228	150034	18.17	ng	96
82) Chrysene	13.69	228	150034	20.17	ng	97
85) Indeno(1,2,3-cd)pyrene	16.25	276	43388	8.31	ng	94
87) Benzo(b)fluoranthene	14.70	252	160445	22.80	ng	# 94
88) Benzo(k)fluoranthene	14.70	252	160445	24.47	ng	97
89) Benzo(a)pyrene	15.00	252	97443	15.89	ng	# 94
90) Dibenz(a,h)anthracene	16.27	278	11418	2.39	ng	# 82
91) Benzo(g,h,i)perylene	16.62	276	44013	9.08	ng	# 88

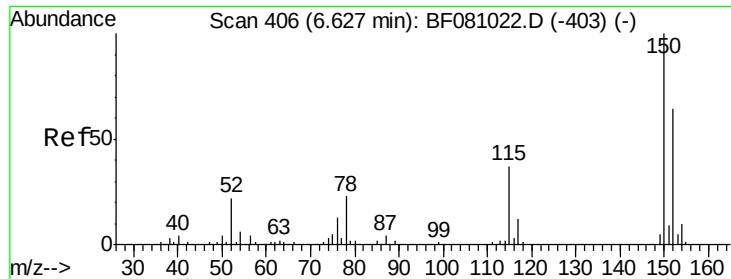
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.58 min Scan# 411

Delta R.T. -0.00 min

Lab File: BF081118.D

Acq: 20 Aug 2015 10:20

Instrument :

BNA_F

ClientSampleId :

NCB-015CS-2(0-12FTBGS)

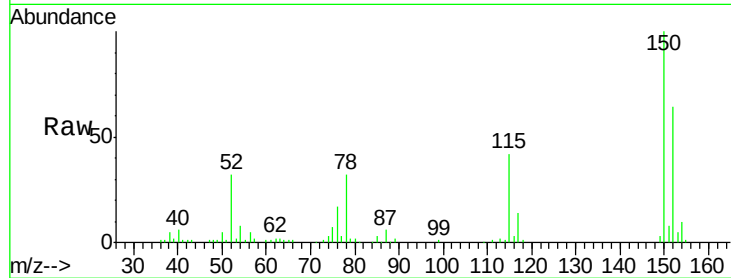
Tgt Ion:152 Resp: 67044

Ion Ratio Lower Upper

152 100

150 155.8 123.8 185.6

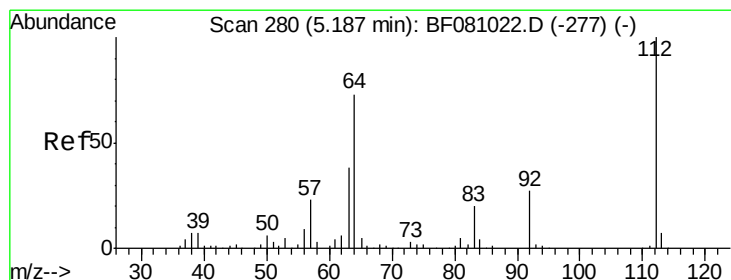
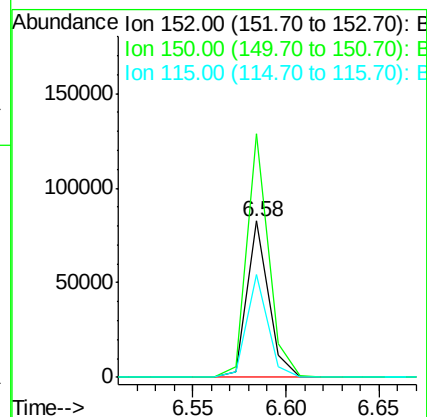
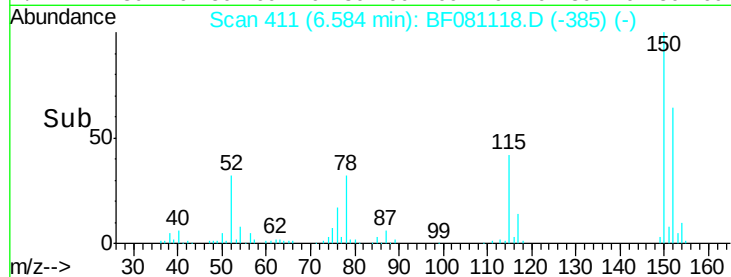
115 65.7 52.1 78.1



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: 105.06 ng

RT: 5.16 min Scan# 286

Delta R.T. 0.01 min

Lab File: BF081118.D

Acq: 20 Aug 2015 10:20

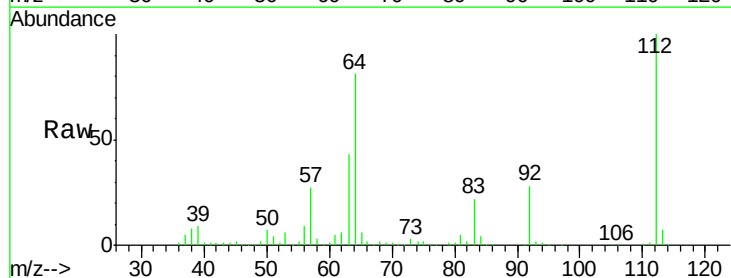
Tgt Ion:112 Resp: 468285

Ion Ratio Lower Upper

112 100

64 81.0 66.9 100.3

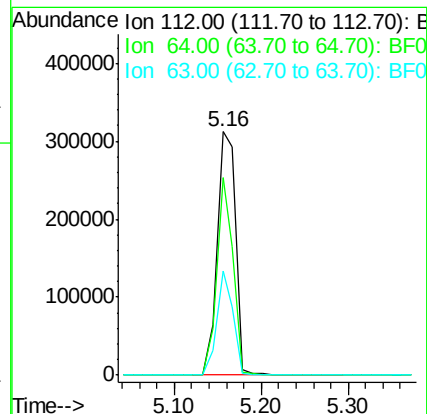
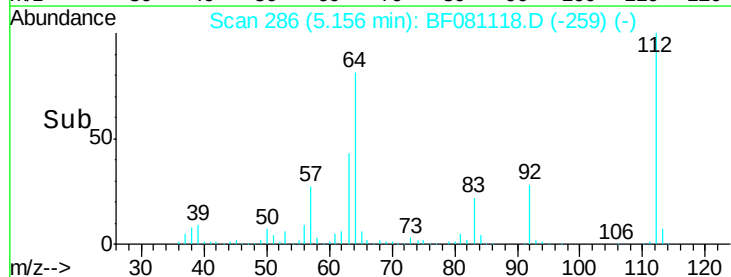
63 42.5 38.1 57.1

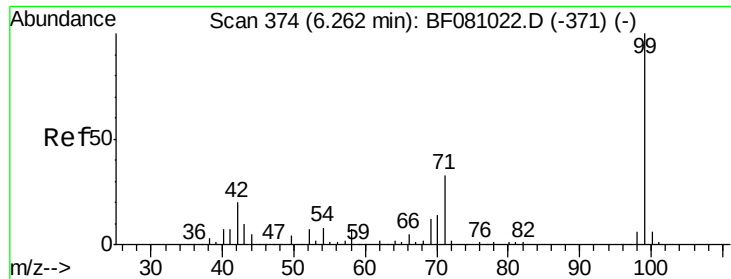


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 104.36 ng

RT: 6.23 min Scan# 380

Delta R.T. -0.00 min

Lab File: BF081118.D

Acq: 20 Aug 2015 10:20

Instrument :

BNA_F

ClientSampleId :

NCB-015CS-2(0-12FTBGS)

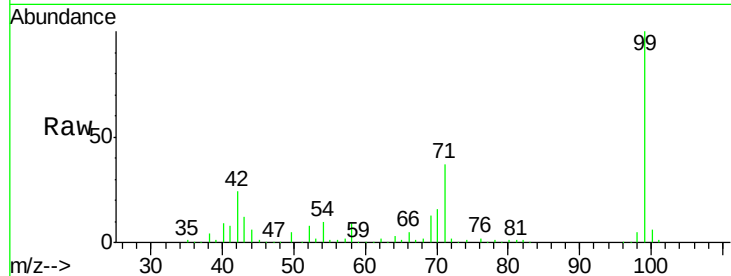
Tgt Ion: 99 Resp: 606939

Ion Ratio Lower Upper

99 100

42 23.8 19.6 29.4

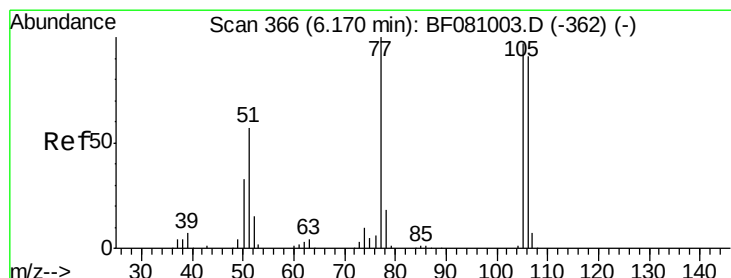
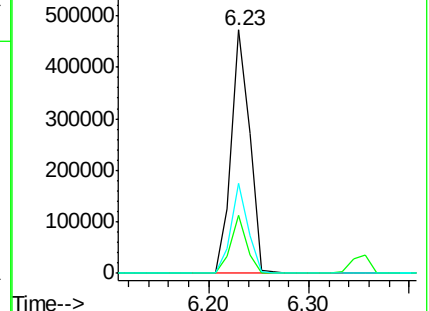
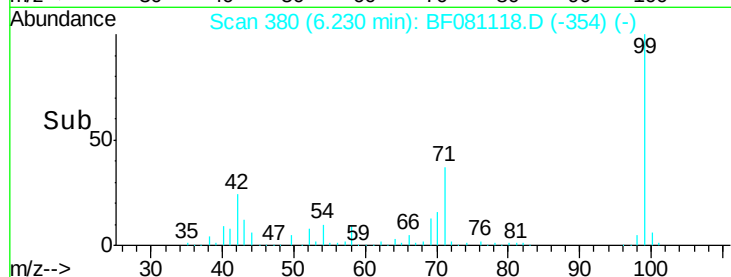
71 37.2 31.2 46.8



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



#9

Benzaldehyde

Concen: 3.57 ng

RT: 6.36 min Scan# 391

Delta R.T. 0.23 min

Lab File: BF081118.D

Acq: 20 Aug 2015 10:20

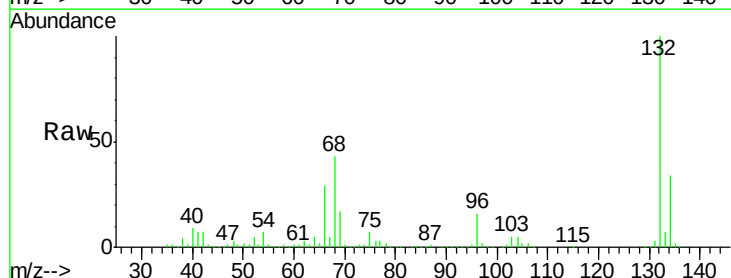
Tgt Ion: 77 Resp: 13366

Ion Ratio Lower Upper

77 100

105 79.5 69.6 109.6

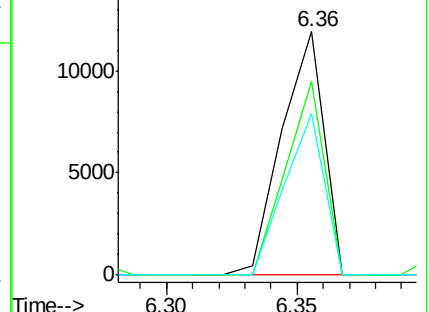
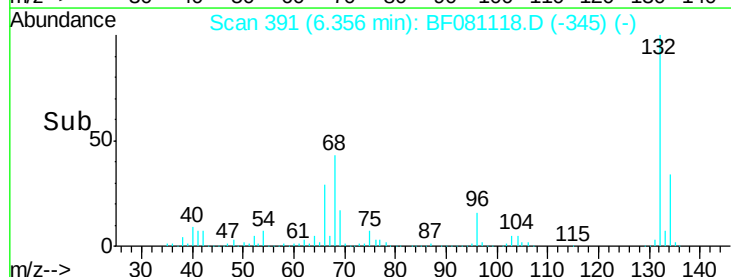
106 66.3 64.0 104.0

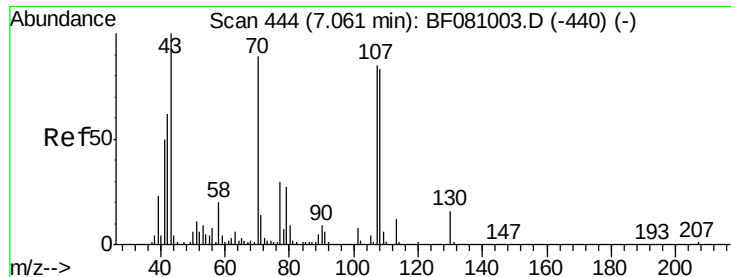


Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E

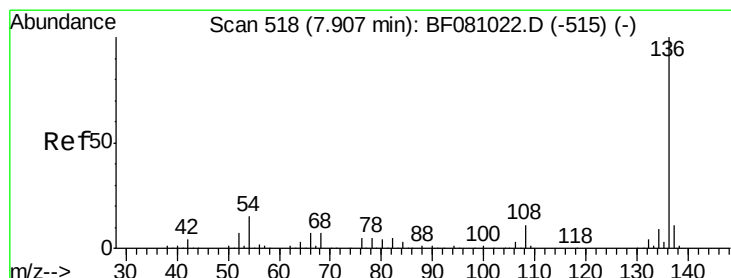
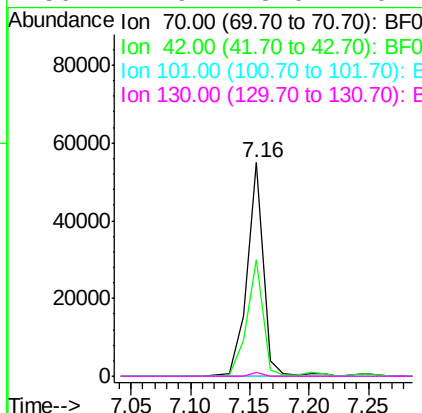
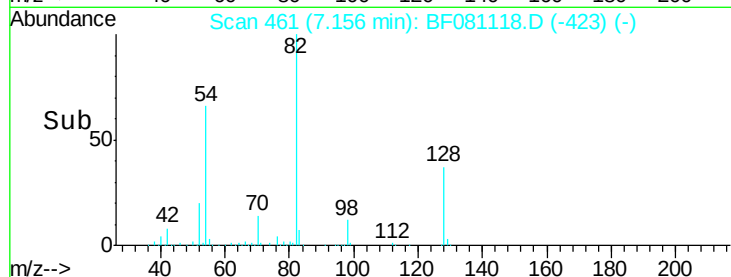
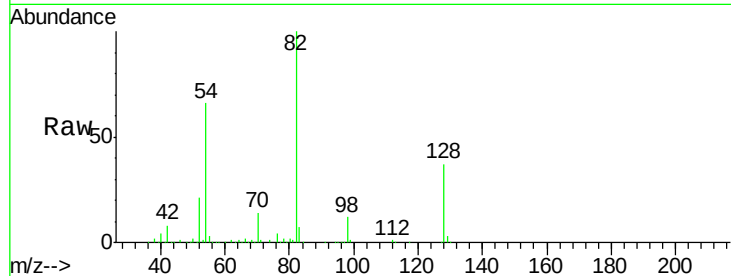




#19
n-Nitroso-di-n-propylamine
Concen: 13.22 ng
RT: 7.16 min Scan# 461
Delta R.T. 0.14 min
Lab File: BF081118.D
Acq: 20 Aug 2015 10:20

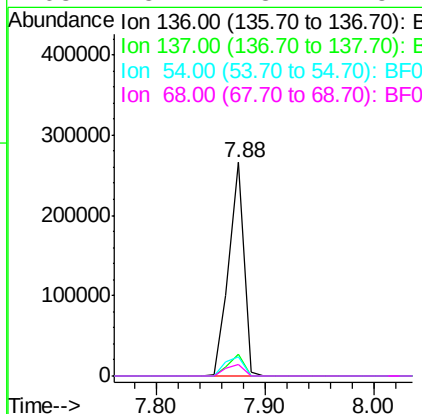
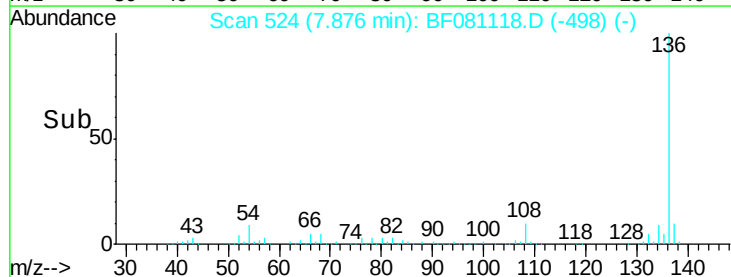
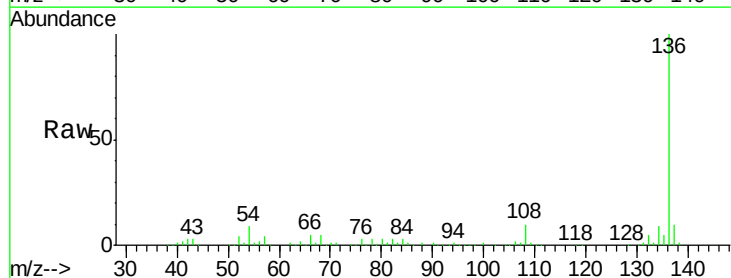
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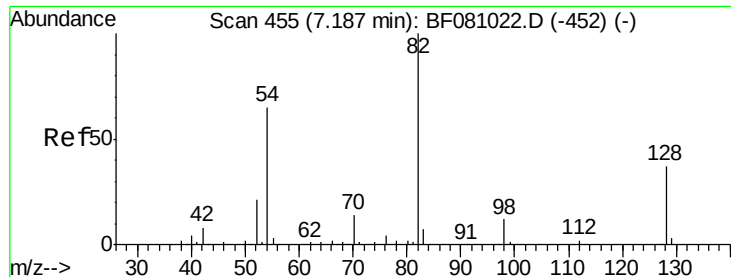
Tgt Ion: 70 Resp: 53250
Ion Ratio Lower Upper
70 100
42 54.8 65.0 97.4#
101 0.0 7.4 11.2#
130 1.9 13.0 19.4#



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.88 min Scan# 524
Delta R.T. -0.00 min
Lab File: BF081118.D
Acq: 20 Aug 2015 10:20

Tgt Ion: 136 Resp: 257191
Ion Ratio Lower Upper
136 100
137 10.4 8.2 12.2
54 8.9 7.7 11.5
68 5.2 3.4 5.2#





#23

Nitrobenzene-d5

Concen: 65.36 ng

RT: 7.16 min Scan# 461

Delta R.T. -0.01 min

Lab File: BF081118.D

Acq: 20 Aug 2015 10:20

Instrument :

BNA_F

ClientSampleId :

NCB-015CS-2(0-12FTBGS)

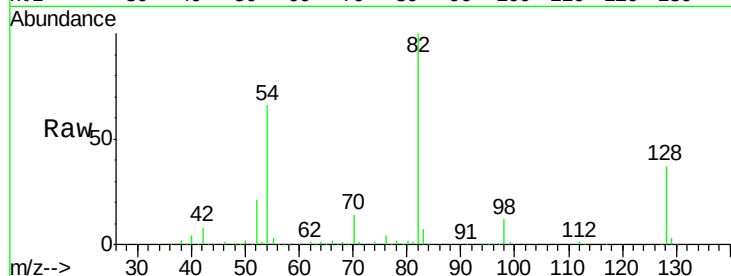
Tgt Ion: 82 Resp: 367965

Ion Ratio Lower Upper

82 100

128 37.2 28.6 42.8

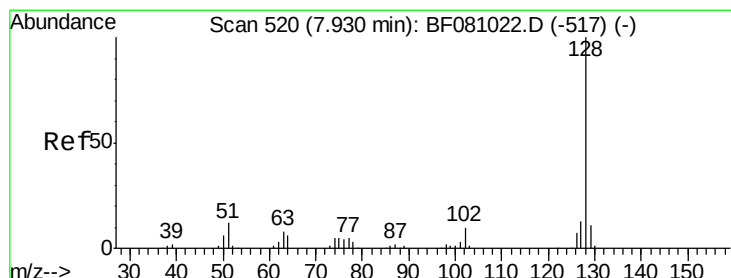
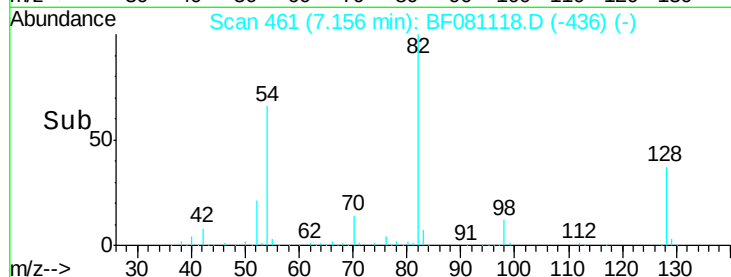
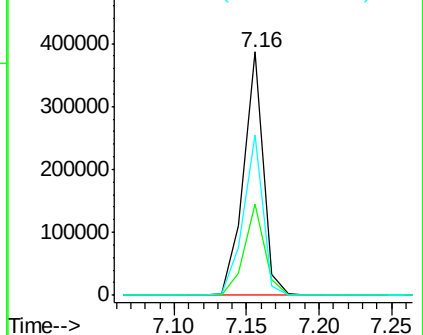
54 65.9 55.1 82.7



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



#31

Naphthalene

Concen: 3.88 ng

RT: 7.89 min Scan# 525

Delta R.T. -0.01 min

Lab File: BF081118.D

Acq: 20 Aug 2015 10:20

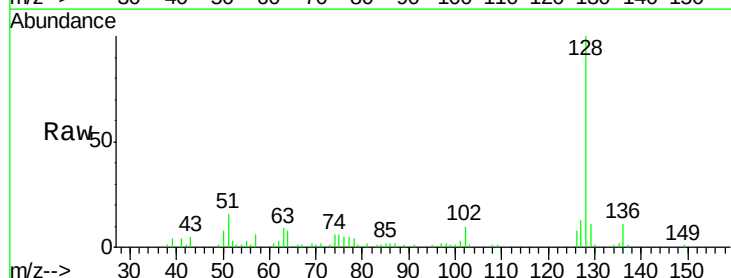
Tgt Ion: 128 Resp: 55579

Ion Ratio Lower Upper

128 100

129 11.0 8.4 12.6

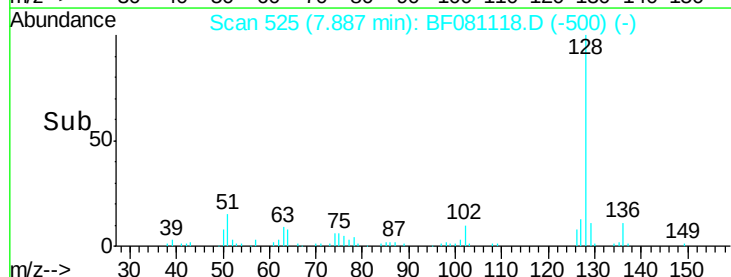
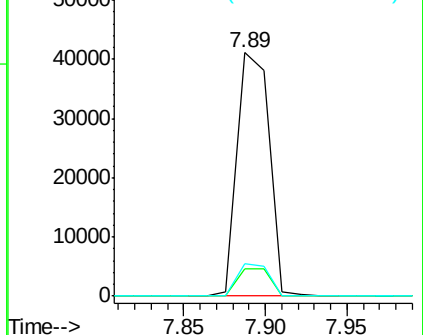
127 13.1 10.6 16.0

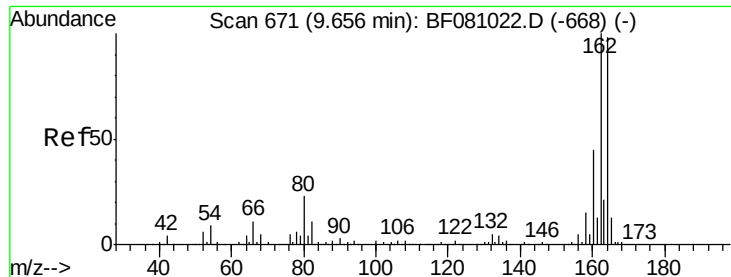


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

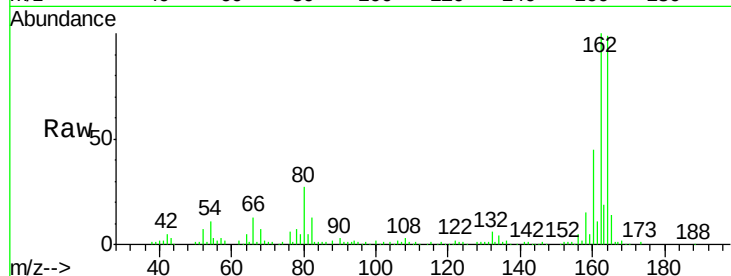




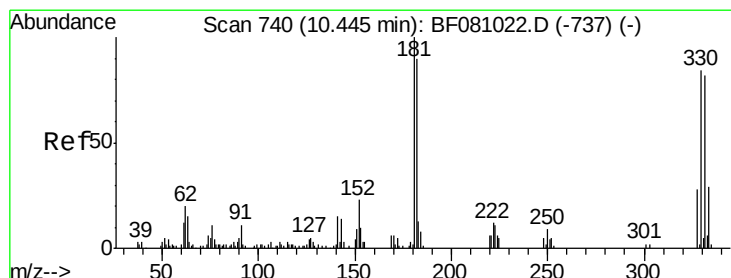
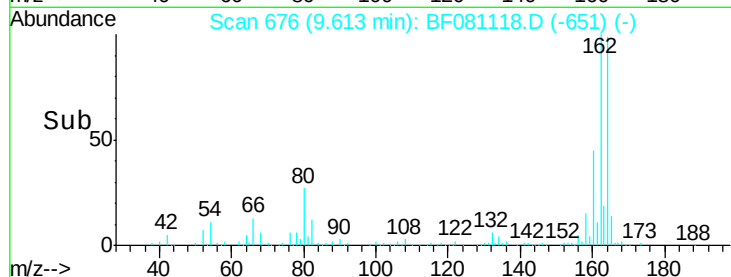
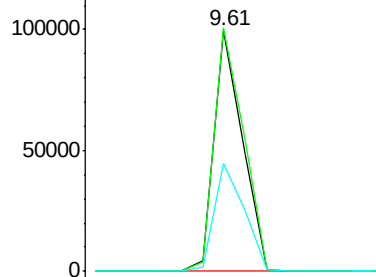
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.61 min Scan# 676
Delta R.T. -0.01 min
Lab File: BF081118.D
Acq: 20 Aug 2015 10:20

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Tgt Ion:164 Resp: 104819
Ion Ratio Lower Upper
164 100
162 101.1 83.8 125.8
160 45.1 39.8 59.8

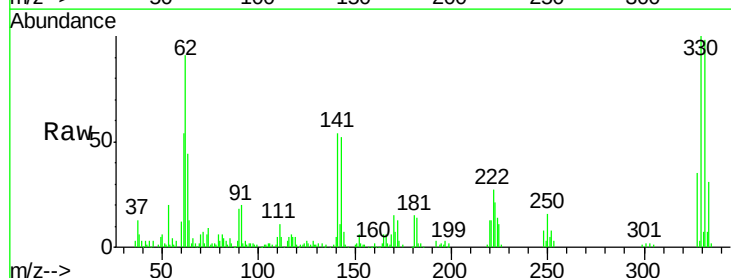


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

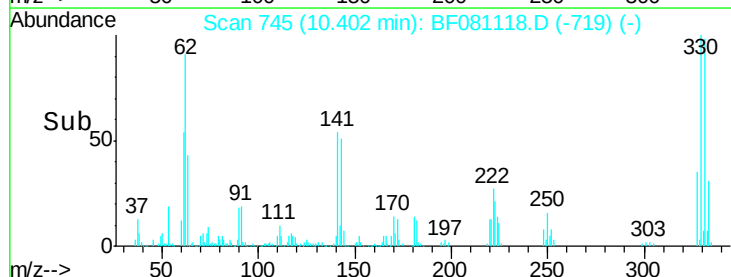
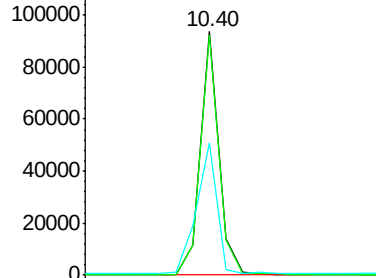


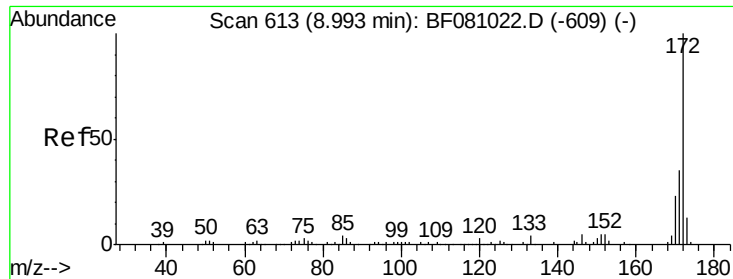
#41
2,4,6-Tribromophenol
Concen: 91.44 ng
RT: 10.40 min Scan# 745
Delta R.T. -0.00 min
Lab File: BF081118.D
Acq: 20 Aug 2015 10:20

Tgt Ion:330 Resp: 83083
Ion Ratio Lower Upper
330 100
332 98.0 77.3 115.9
141 59.7 44.9 67.3



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

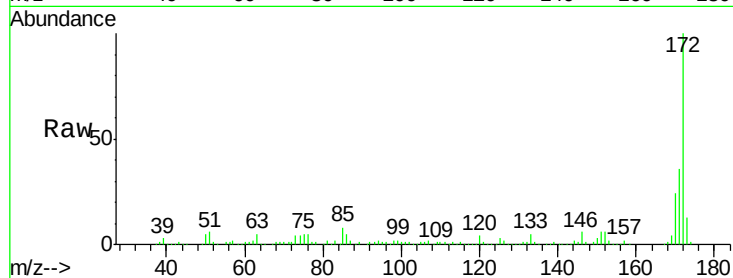




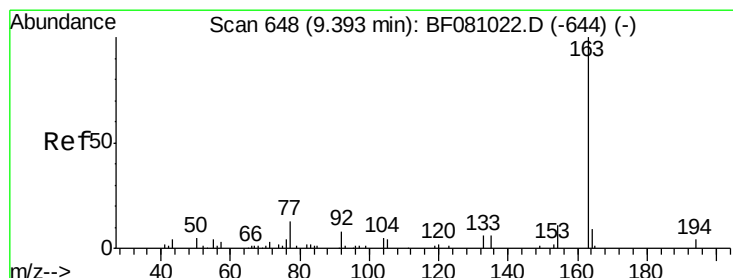
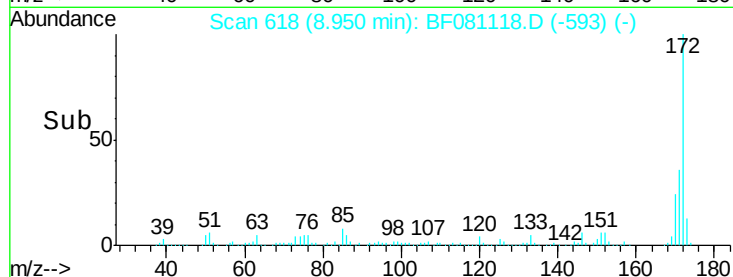
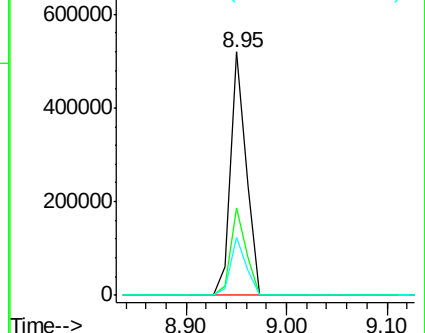
#44
 2-Fluorobiphenyl
 Concen: 70.26 ng
 RT: 8.95 min Scan# 618
 Delta R.T. -0.01 min
 Lab File: BF081118.D
 Acq: 20 Aug 2015 10:20

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Tgt Ion:	172	Resp:	562080
Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.9	43.3
170	24.0	19.4	29.2

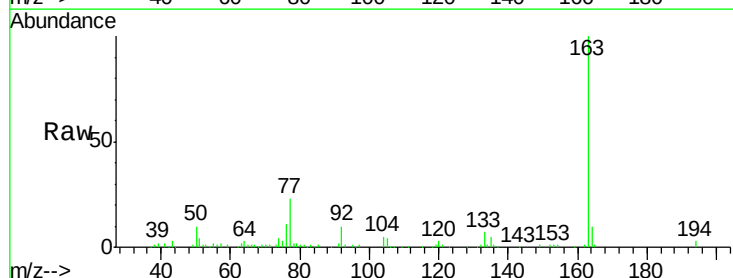


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

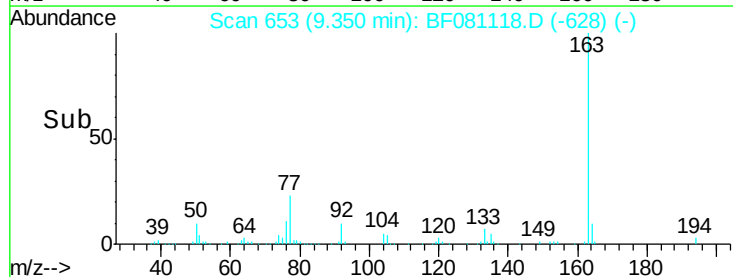
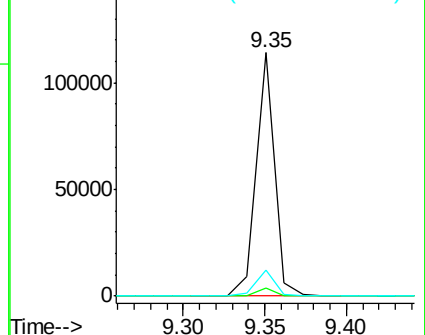


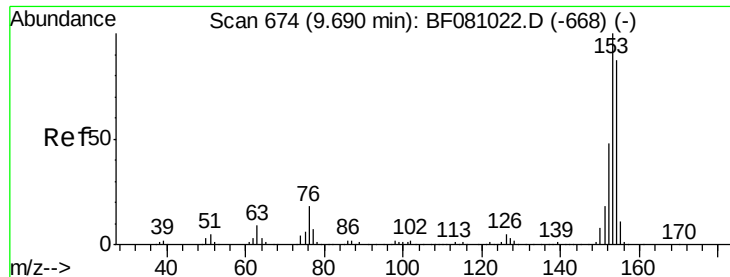
#49
 Dimethylphthalate
 Concen: 10.38 ng
 RT: 9.35 min Scan# 653
 Delta R.T. -0.01 min
 Lab File: BF081118.D
 Acq: 20 Aug 2015 10:20

Tgt Ion:	163	Resp:	89574
Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.5	3.7
164	10.4	8.1	12.1



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: 6.01 ng

RT: 9.65 min Scan# 679

Delta R.T. -0.01 min

Lab File: BF081118.D

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Instrument :

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ClientSampleId :

NCB-015CS-2(0-12FTBGS)

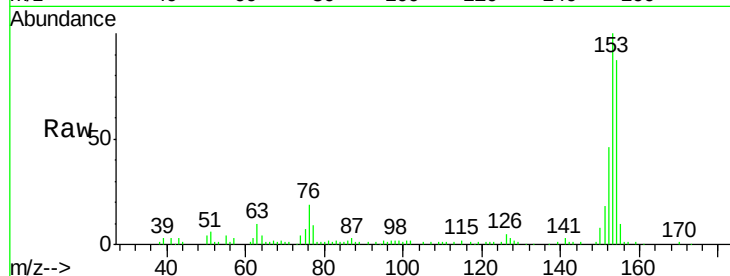
Tgt Ion:154 Resp: 47777

Ion Ratio Lower Upper

154 100

153 114.6 91.4 137.2

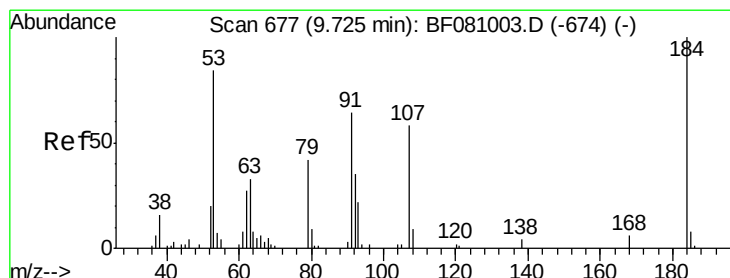
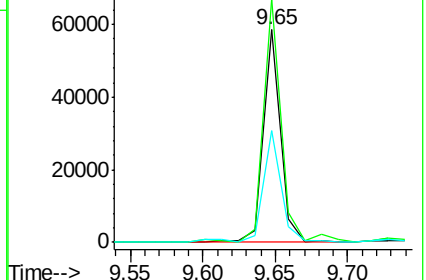
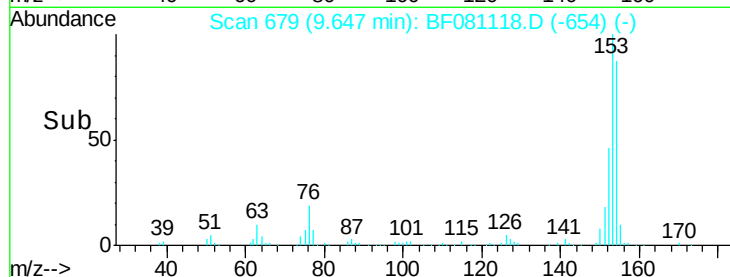
152 52.4 43.7 65.5



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



#53

2,4-Dinitrophenol

Concen: 3.10 ng

RT: 9.48 min Scan# 664

Delta R.T. -0.22 min

Lab File: BF081118.D

Acq: 20 Aug 2015 10:20

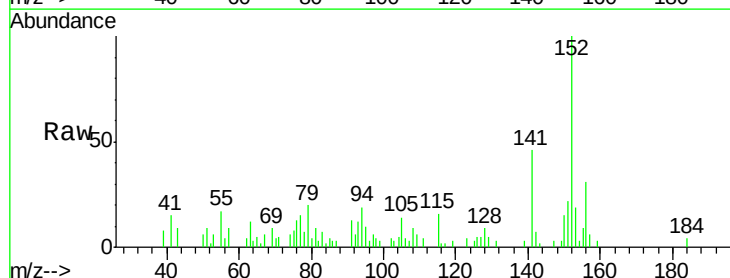
Tgt Ion:184 Resp: 392

Ion Ratio Lower Upper

184 100

63 301.1 101.7 152.5#

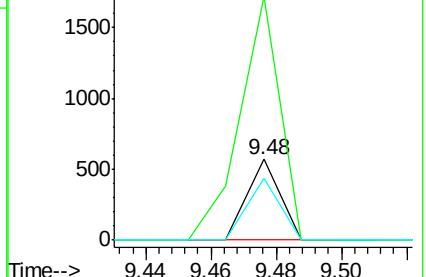
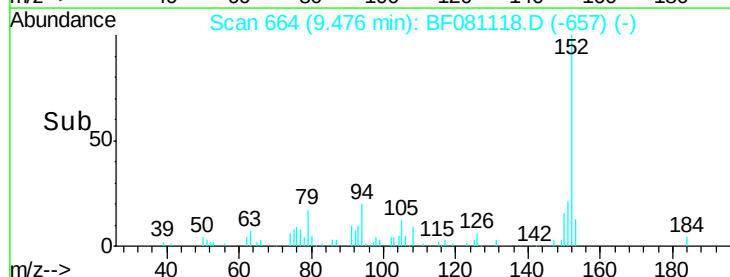
154 76.5 67.4 101.0

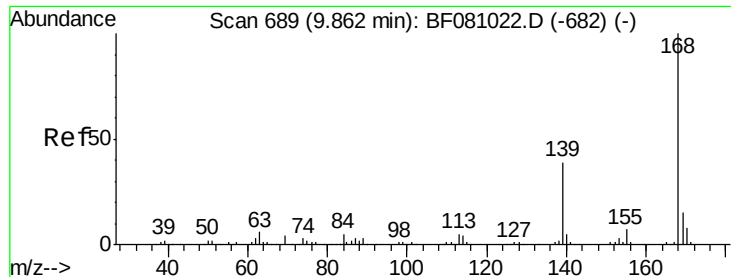


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 154.00 (153.70 to 154.70): E

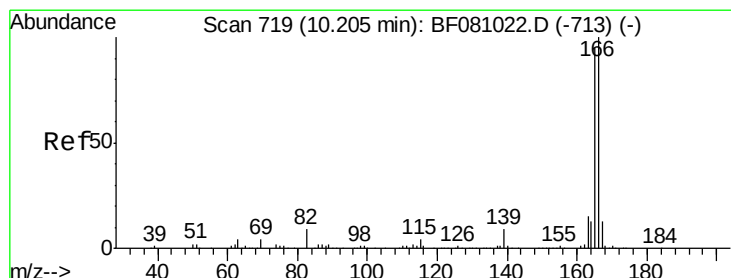
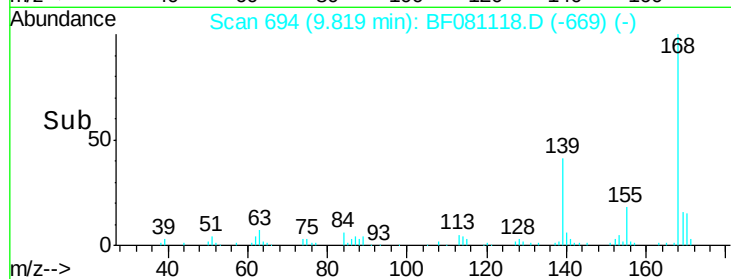
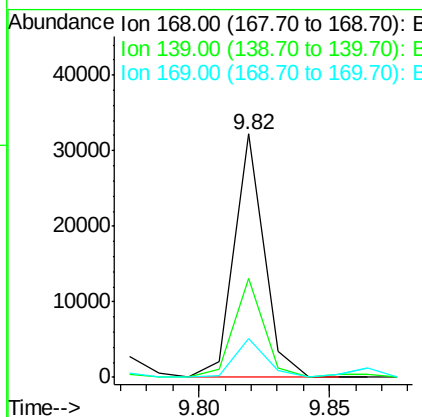
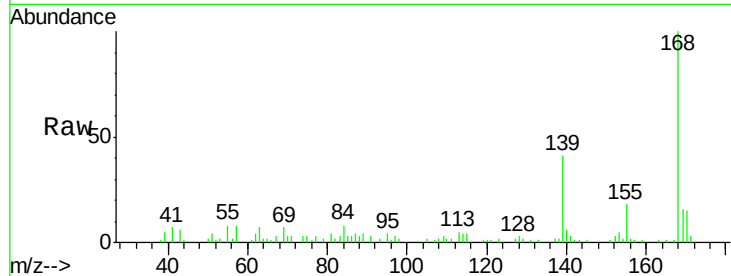




#54
Dibenzenofuran
Concen: 2.44 ng
RT: 9.82 min Scan# 694
Delta R.T. -0.01 min
Lab File: BF081118.D
Acq: 20 Aug 2015 10:20

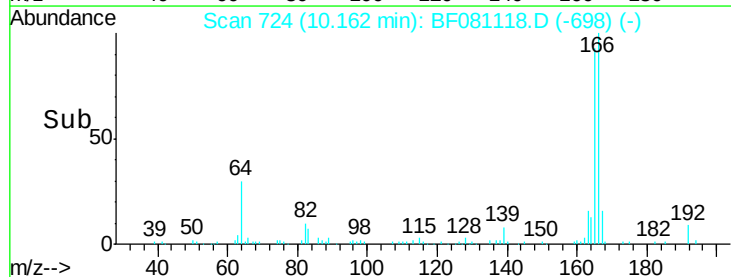
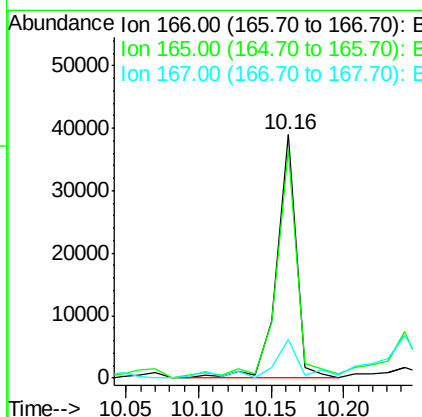
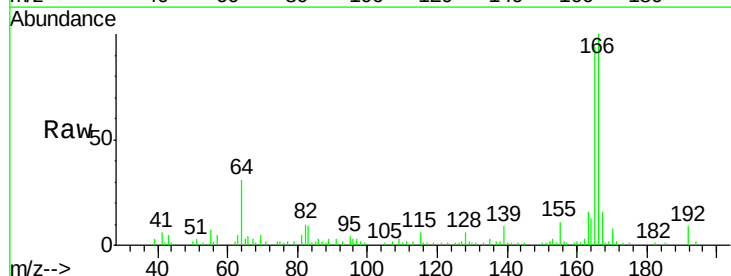
Instrument :
BNA_F
ClientSampleId :
NCB-015CS-2(0-12FTBGS)

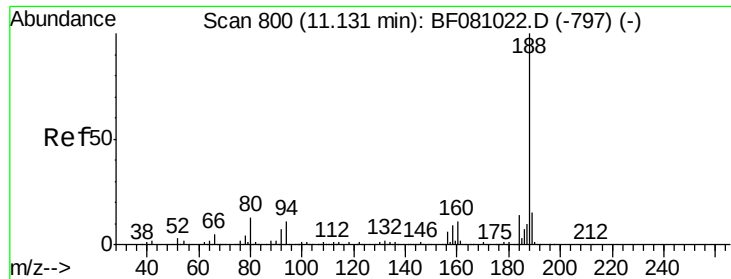
Tgt Ion:168 Resp: 25924
Ion Ratio Lower Upper
168 100
139 40.6 29.3 43.9
169 16.0 10.3 15.5#



#57
Fluorene
Concen: 4.42 ng
RT: 10.16 min Scan# 724
Delta R.T. -0.00 min
Lab File: BF081118.D
Acq: 20 Aug 2015 10:20

Tgt Ion:166 Resp: 36177
Ion Ratio Lower Upper
166 100
165 93.8 75.8 113.8
167 16.2 11.3 16.9

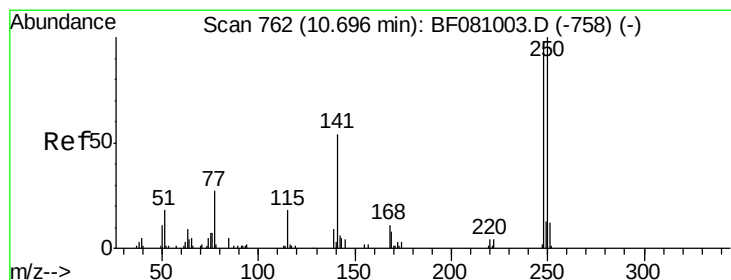
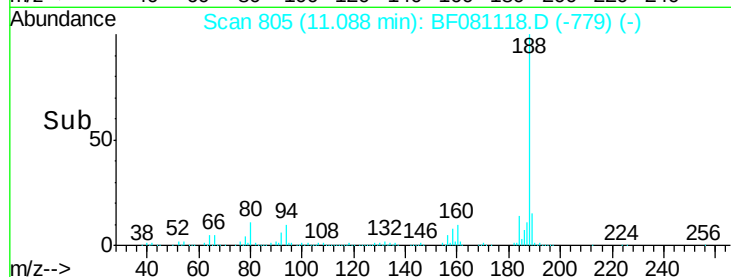
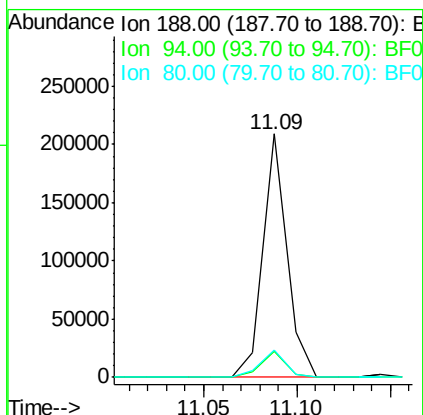
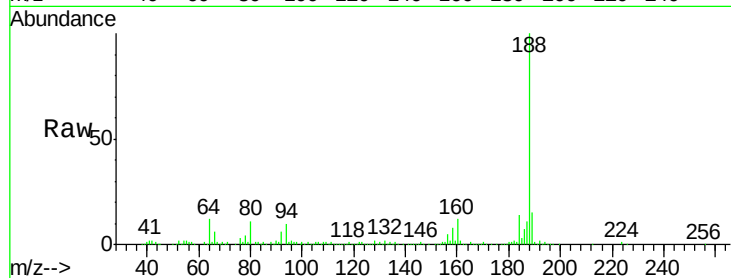




#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 11.09 min Scan# 805
 Delta R.T. -0.00 min
 Lab File: BF081118.D
 Acq: 20 Aug 2015 10:20

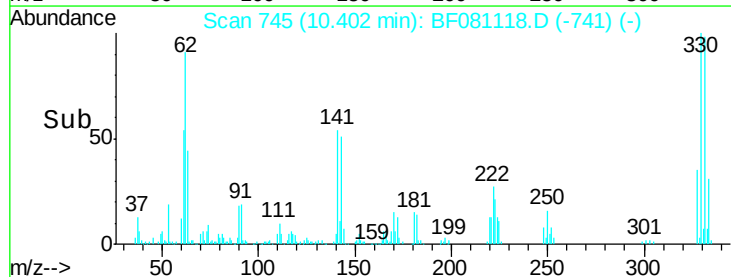
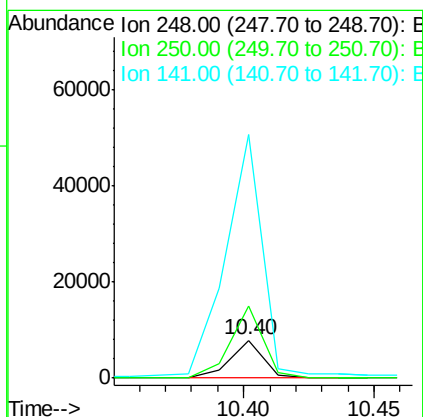
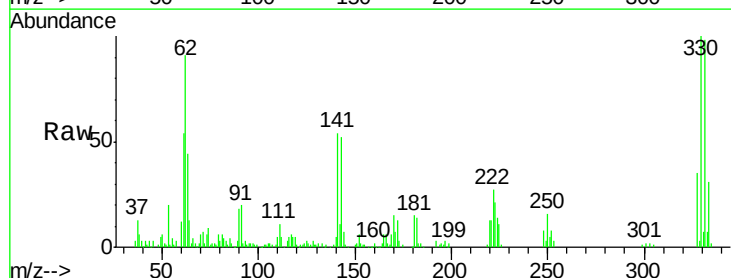
Instrument :
 BNA_F
 ClientSampleId :
 NCB-015CS-2(0-12FTBGS)

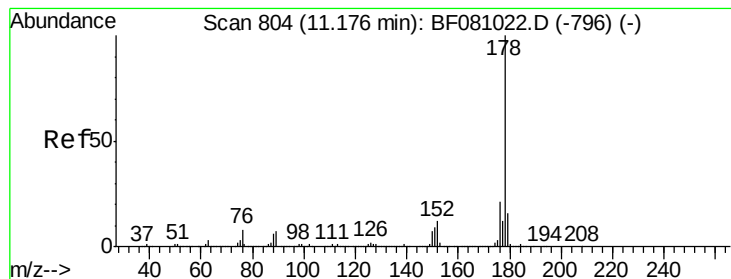
Tgt Ion:	188	Resp:	186025
Ion	Ratio	Lower	Upper
188	100		
94	10.4	8.2	12.2
80	11.4	9.5	14.3



#66
 4-Bromophenyl-phenylether
 Concen: 3.75 ng
 RT: 10.40 min Scan# 745
 Delta R.T. -0.25 min
 Lab File: BF081118.D
 Acq: 20 Aug 2015 10:20

Tgt Ion:	248	Resp:	6844
Ion	Ratio	Lower	Upper
248	100		
250	190.2	77.8	116.6#
141	643.5	39.8	59.6#





#70

Phenanthrene

Concen: 22.29 ng

RT: 11.11 min Scan# 807

Delta R.T. -0.01 min

Lab File: BF081118.D

Acq: 20 Aug 2015 10:20

Instrument :

BNA_F

ClientSampleId :

NCB-015CS-2(0-12FTBGS)

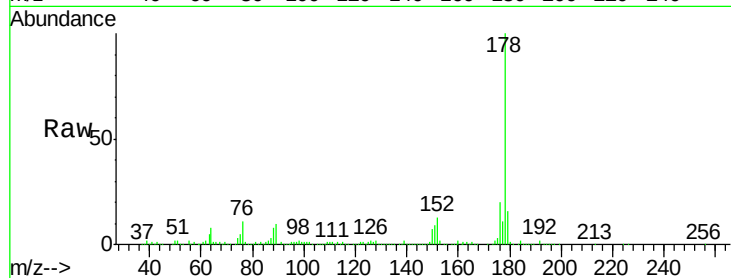
Tgt Ion:178 Resp: 245702

Ion Ratio Lower Upper

178 100

176 19.6 15.7 23.5

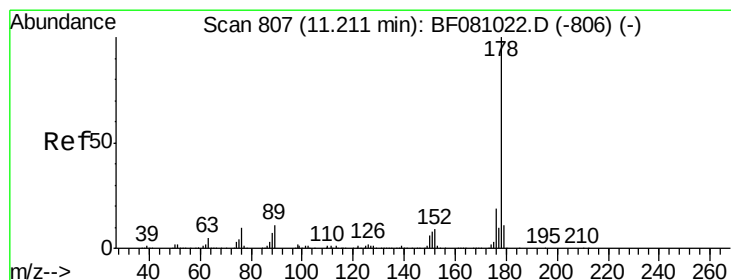
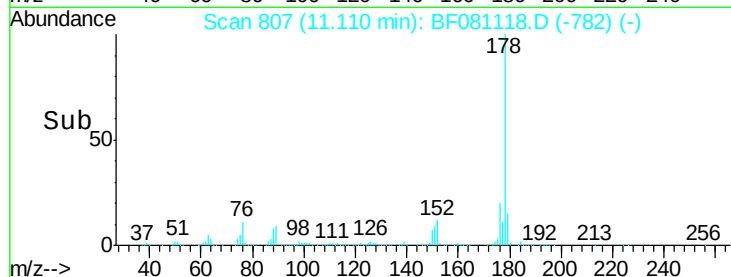
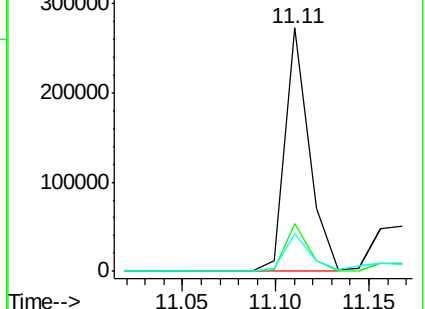
179 15.6 12.2 18.2



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: 6.09 ng

RT: 11.17 min Scan# 812

Delta R.T. -0.00 min

Lab File: BF081118.D

Acq: 20 Aug 2015 10:20

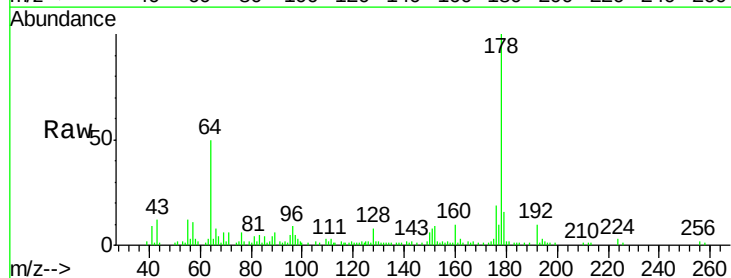
Tgt Ion:178 Resp: 65309

Ion Ratio Lower Upper

178 100

176 19.2 15.7 23.5

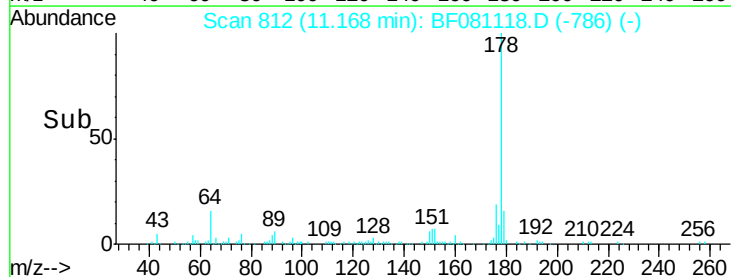
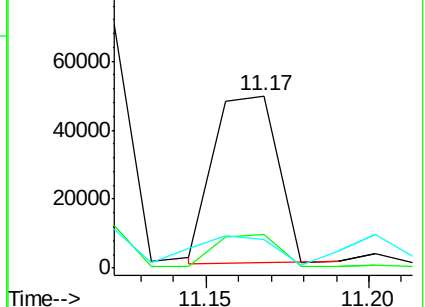
179 16.3 12.7 19.1

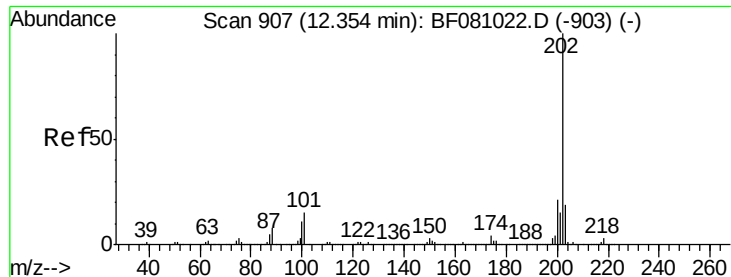


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#74

Fluoranthene

Concen: 32.36 ng

RT: 12.31 min Scan# 912

Delta R.T. 0.02 min

Lab File: BF081118.D

Acq: 20 Aug 2015 10:20

Instrument :

BNA_F

ClientSampleId :

NCB-015CS-2(0-12FTBGS)

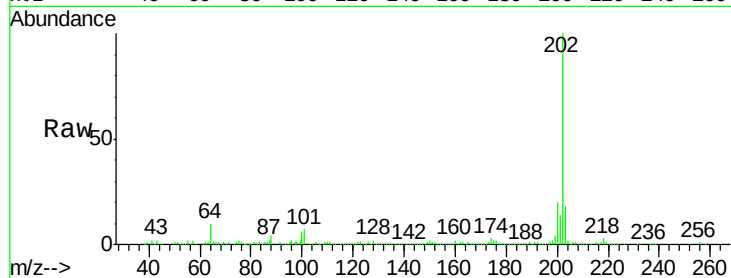
Tgt Ion:202 Resp: 385020

Ion Ratio Lower Upper

202 100

101 7.4 0.0 24.8

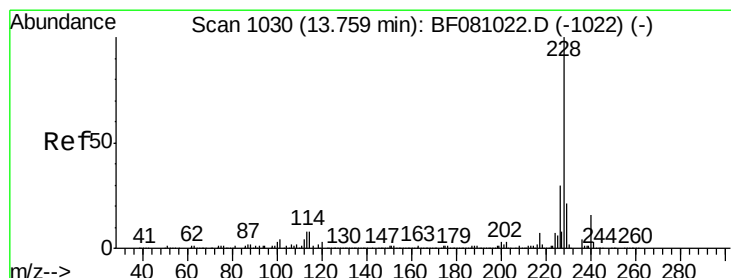
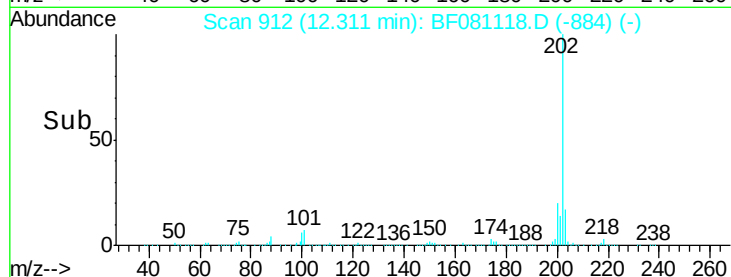
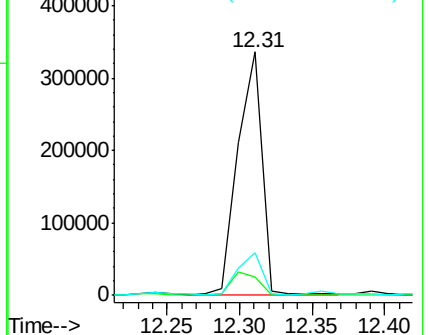
203 17.6 0.0 36.9



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: 13.71 min Scan# 1034

Delta R.T. -0.00 min

Lab File: BF081118.D

Acq: 20 Aug 2015 10:20

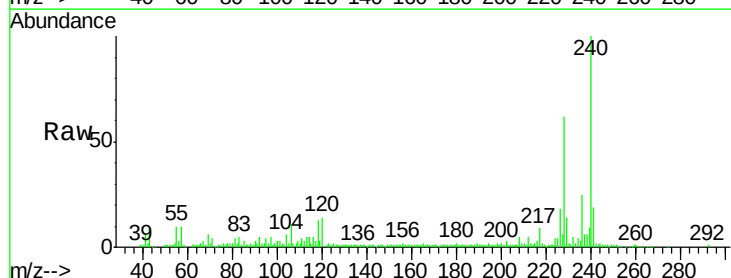
Tgt Ion:240 Resp: 123102

Ion Ratio Lower Upper

240 100

120 13.6 5.6 8.4#

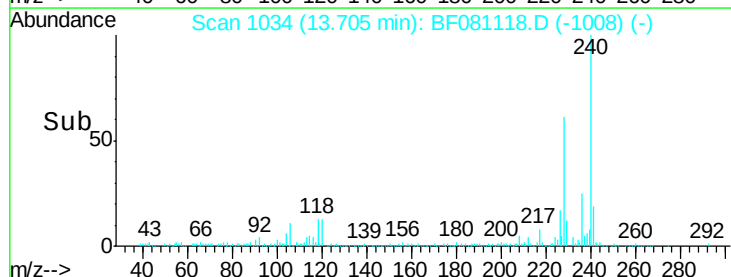
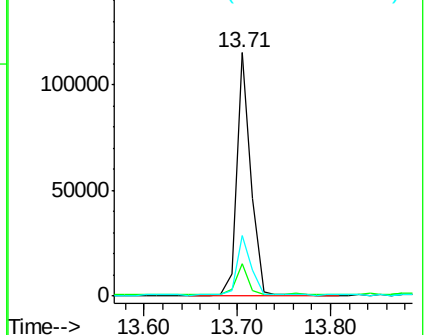
236 25.0 20.6 30.8

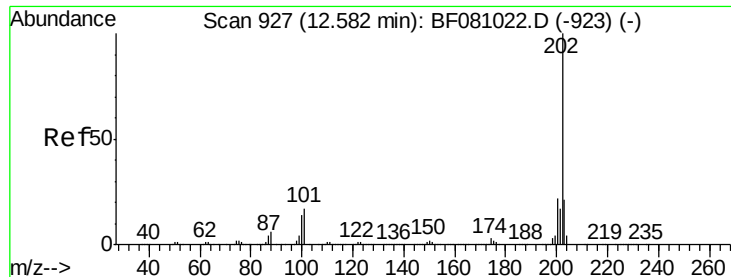


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pyrene

Concen: 37.00 ng

RT: 12.52 min Scan# 930

Delta R.T. -0.00 min

Lab File: BF081118.D

Acq: 20 Aug 2015 10:20

Instrument :

BNA_F

ClientSampleId :

NCB-015CS-2(0-12FTBGS)

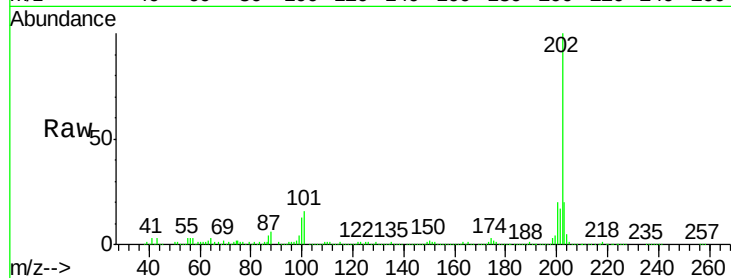
Tgt Ion:202 Resp: 370253

Ion Ratio Lower Upper

202 100

200 20.4 16.6 24.8

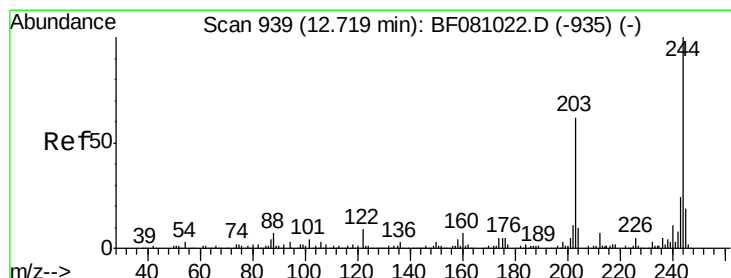
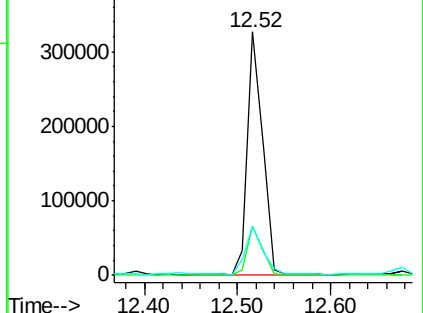
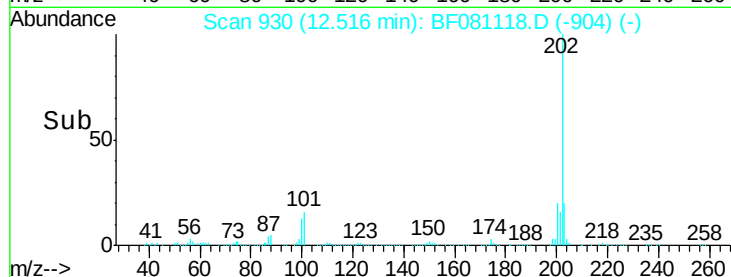
203 20.2 14.1 21.1



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: 70.27 ng

RT: 12.68 min Scan# 944

Delta R.T. -0.00 min

Lab File: BF081118.D

Acq: 20 Aug 2015 10:20

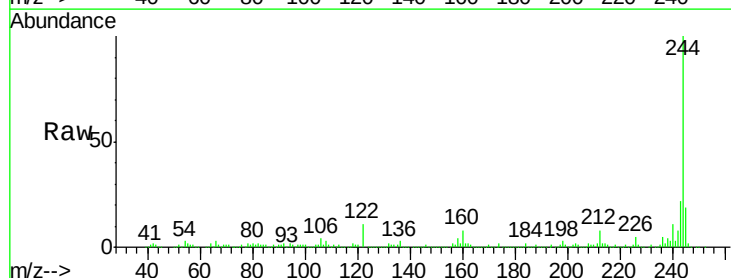
Tgt Ion:244 Resp: 403495

Ion Ratio Lower Upper

244 100

212 7.6 5.8 8.8

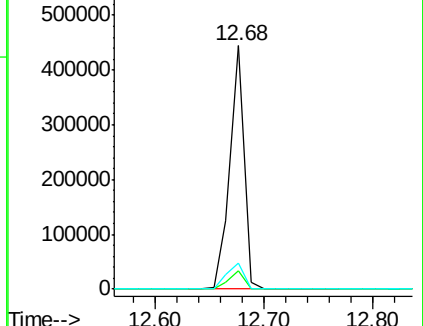
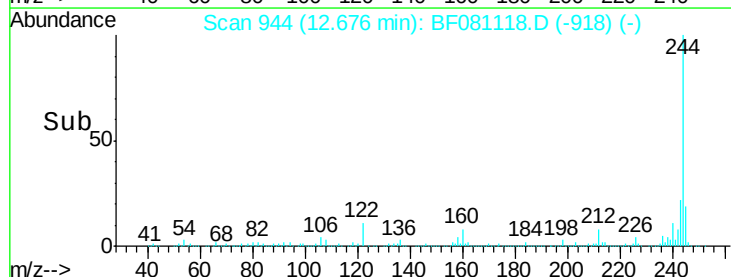
122 10.9 8.2 12.4

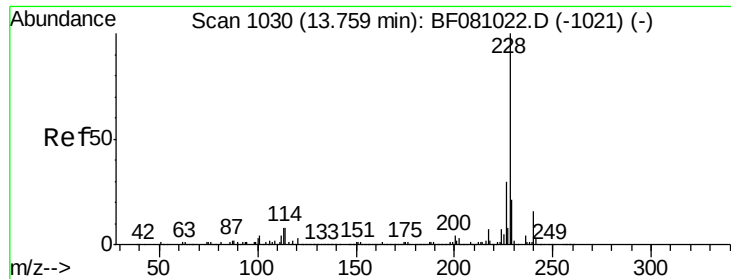


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

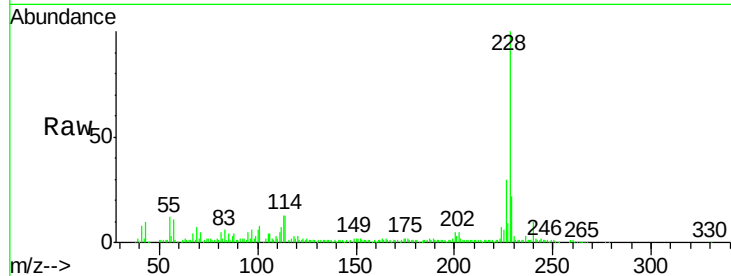




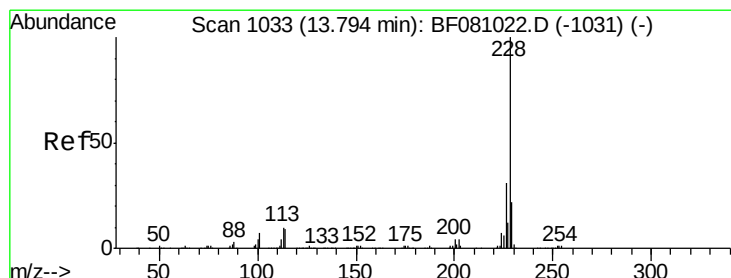
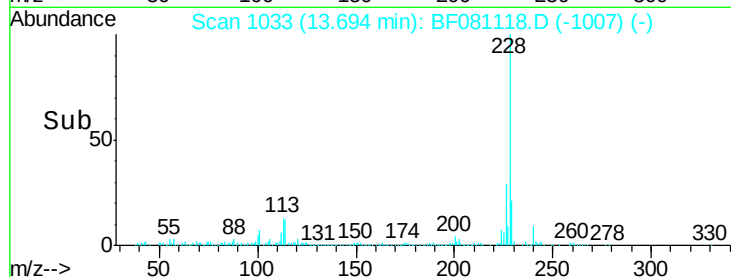
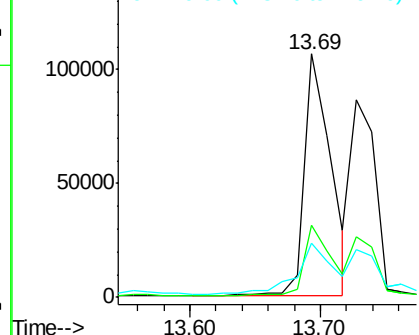
#80
Benzo(a)anthracene
Concen: 18.17 ng
RT: 13.69 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BF081118.D
Acq: 20 Aug 2015 10:20

Instrument :
BNA_F
ClientSampleId :
NCB-015CS-2(0-12FTBGS)

Tgt Ion:228 Resp: 150034
Ion Ratio Lower Upper
228 100
226 29.8 22.3 33.5
229 22.1 15.9 23.9

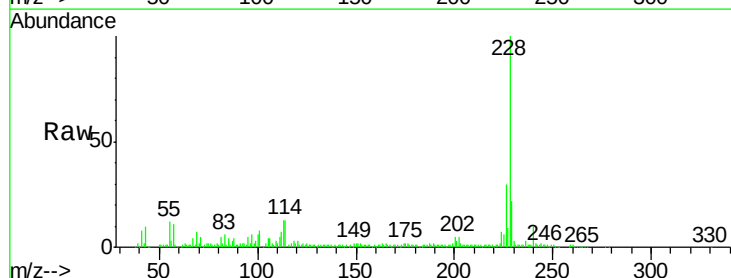


Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

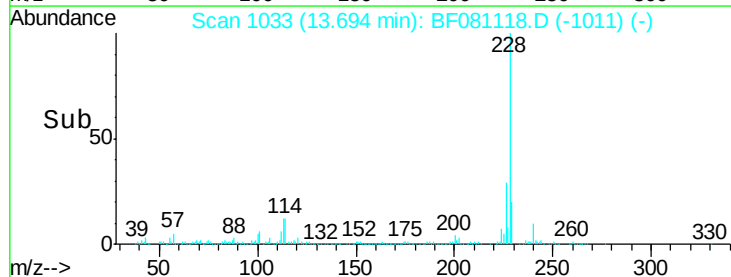
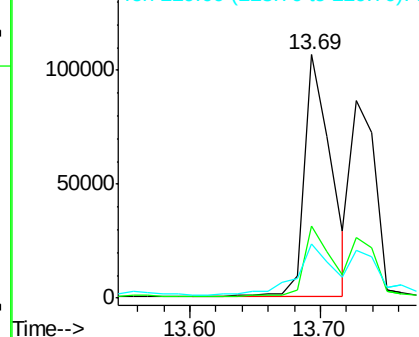


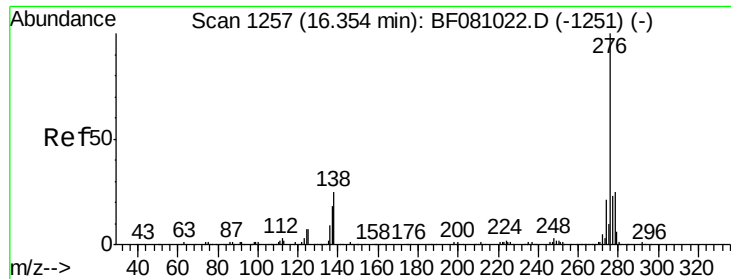
#82
Chrysene
Concen: 20.17 ng
RT: 13.69 min Scan# 1033
Delta R.T. -0.05 min
Lab File: BF081118.D
Acq: 20 Aug 2015 10:20

Tgt Ion:228 Resp: 150034
Ion Ratio Lower Upper
228 100
226 29.8 24.4 36.6
229 22.1 16.0 24.0



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





#85

Indeno(1,2,3-cd)pyrene

Concen: 8.31 ng

RT: 16.25 min Scan# 1257

Delta R.T. -0.00 min

Lab File: BF081118.D

Acq: 20 Aug 2015 10:20

Instrument :

BNA_F

ClientSampleId :

NCB-015CS-2(0-12FTBGS)

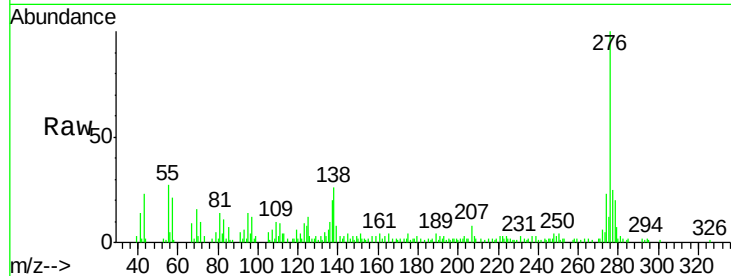
Tgt Ion:276 Resp: 43388

Ion Ratio Lower Upper

276 100

138 26.4 18.6 28.0

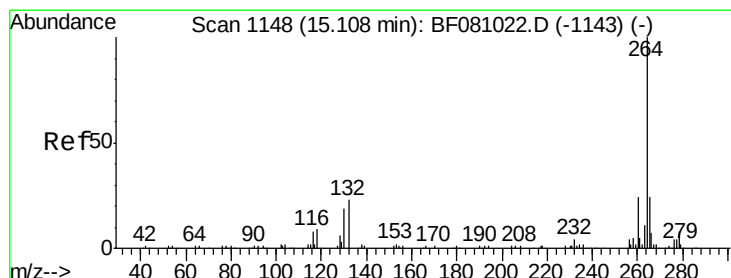
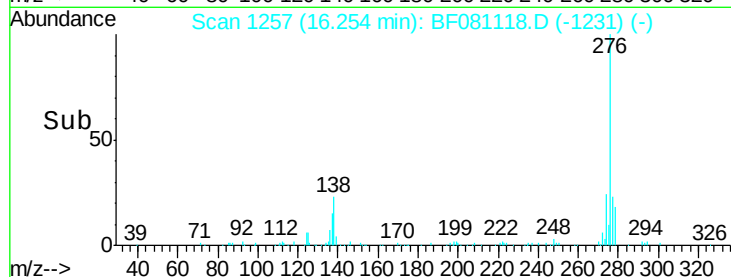
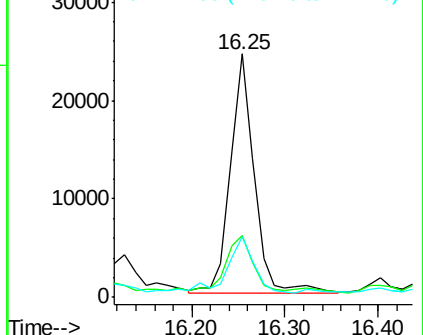
277 28.0 19.8 29.8



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#86

Perylene-d12

Concen: 20.00 ng

RT: 15.05 min Scan# 1152

Delta R.T. 0.01 min

Lab File: BF081118.D

Acq: 20 Aug 2015 10:20

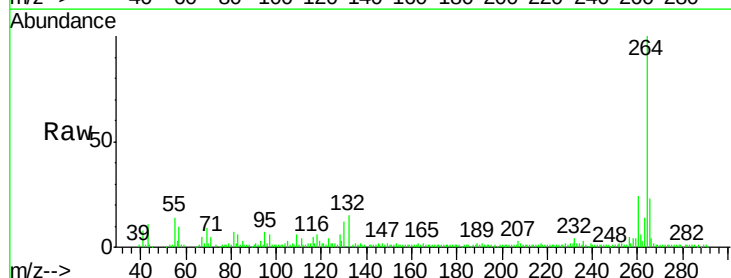
Tgt Ion:264 Resp: 99480

Ion Ratio Lower Upper

264 100

260 24.4 19.6 29.4

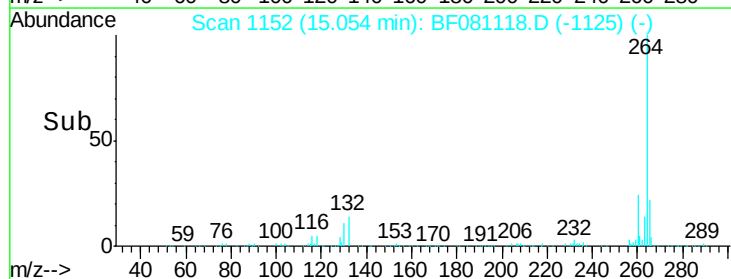
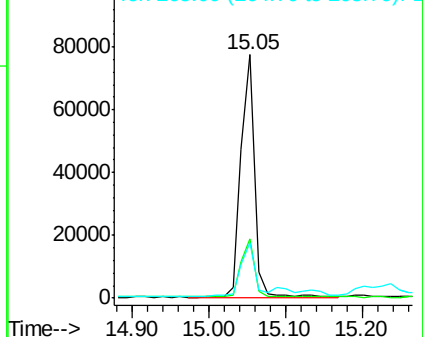
265 22.9 17.5 26.3

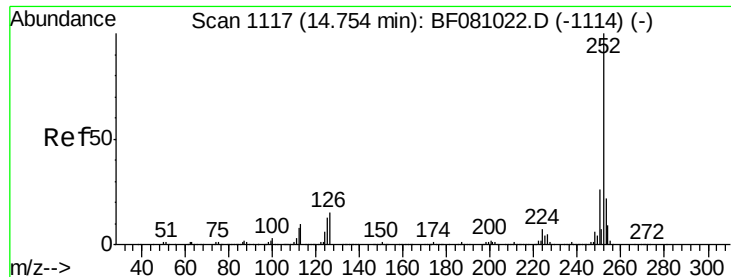


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

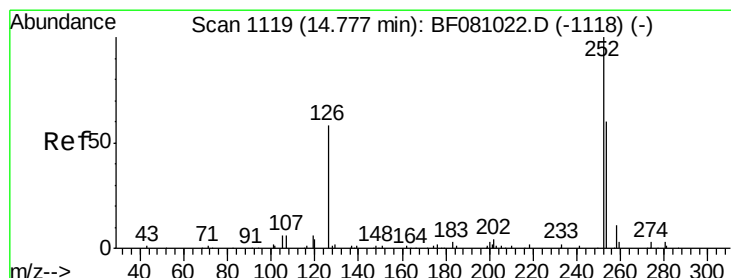
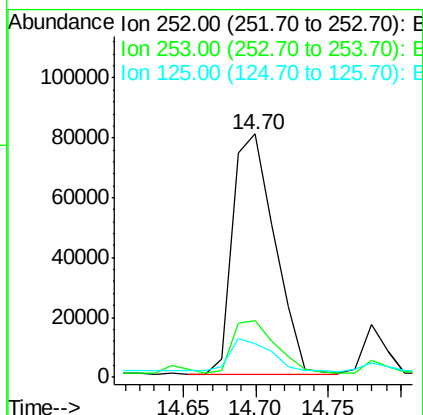
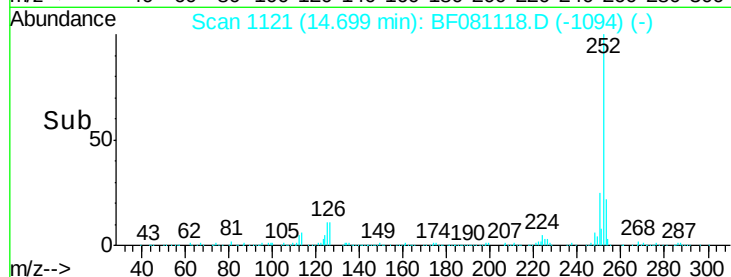
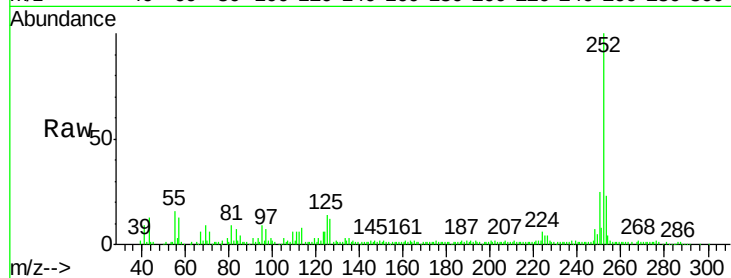




#87
Benzo(b)fluoranthene
Concen: 22.80 ng
RT: 14.70 min Scan# 1121
Delta R.T. 0.01 min
Lab File: BF081118.D
Acq: 20 Aug 2015 10:20

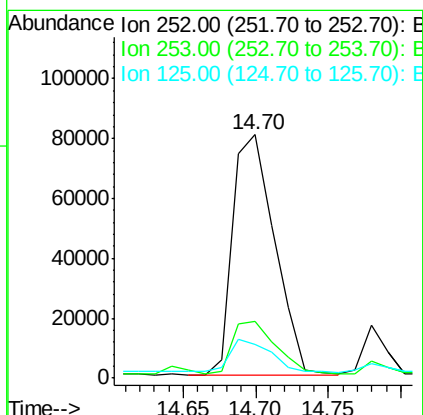
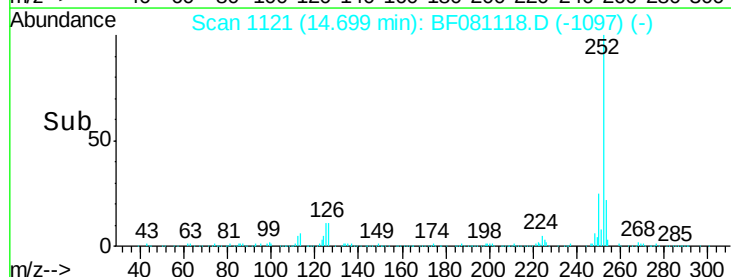
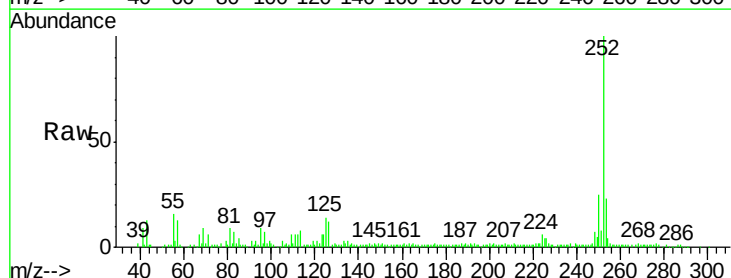
Instrument :
BNA_F
ClientSampleId :
NCB-015CS-2(0-12FTBGS)

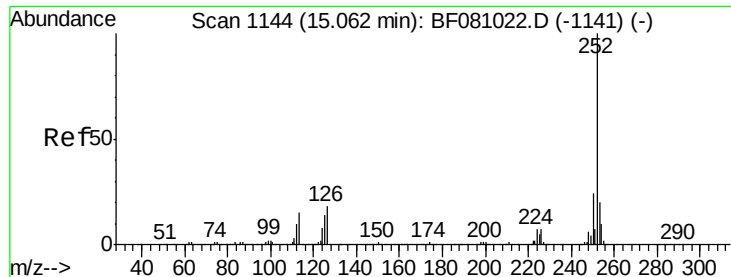
Tgt Ion:252 Resp: 160445
Ion Ratio Lower Upper
252 100
253 23.4 17.1 25.7
125 13.6 8.0 12.0#



#88
Benzo(k)fluoranthene
Concen: 24.47 ng
RT: 14.70 min Scan# 1121
Delta R.T. -0.02 min
Lab File: BF081118.D
Acq: 20 Aug 2015 10:20

Tgt Ion:252 Resp: 160445
Ion Ratio Lower Upper
252 100
253 23.4 17.6 26.4
125 13.6 10.3 15.5





#89

Benzo(a)pyrene

Concen: 15.89 ng

RT: 15.00 min Scan# 1147

Delta R.T. -0.00 min

Lab File: BF081118.D

Acq: 20 Aug 2015 10:20

Instrument :

BNA_F

ClientSampleId :

NCB-015CS-2(0-12FTBGS)

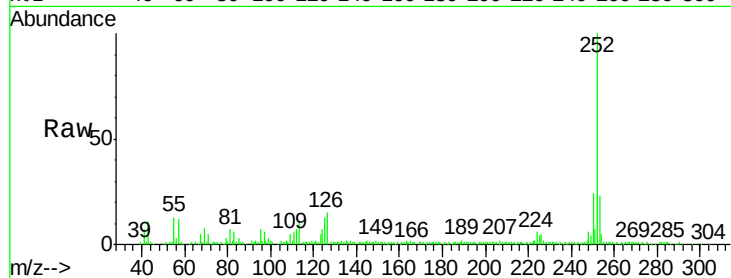
Tgt Ion:252 Resp: 97443

Ion Ratio Lower Upper

252 100

253 22.7 16.6 25.0

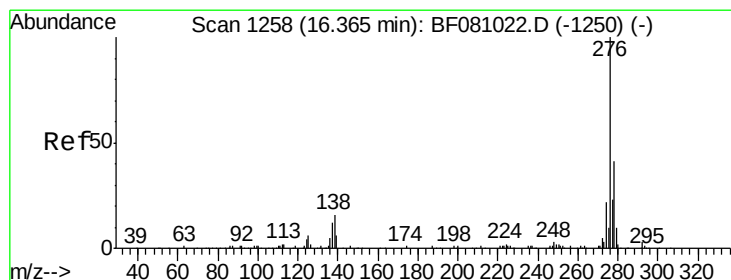
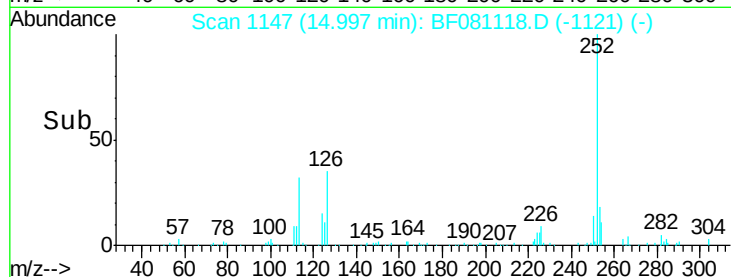
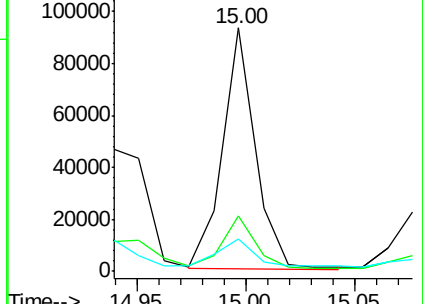
125 13.3 7.8 11.8#



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



#90

Dibenzo(a,h)anthracene

Concen: 2.39 ng

RT: 16.27 min Scan# 1258

Delta R.T. -0.01 min

Lab File: BF081118.D

Acq: 20 Aug 2015 10:20

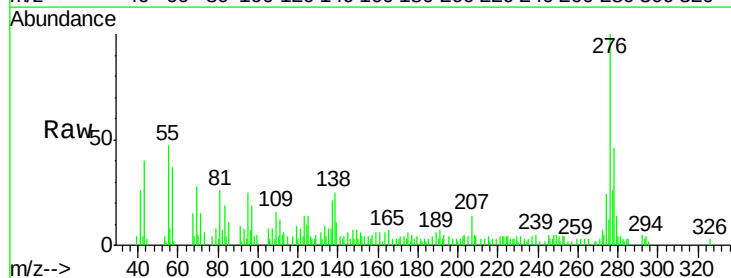
Tgt Ion:278 Resp: 11418

Ion Ratio Lower Upper

278 100

139 24.4 10.8 16.2#

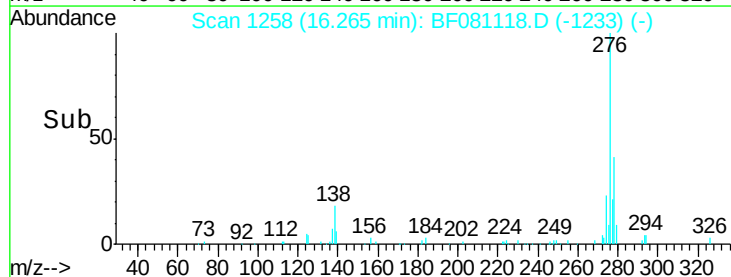
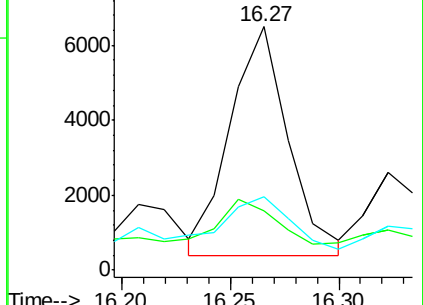
279 30.2 19.0 28.6#

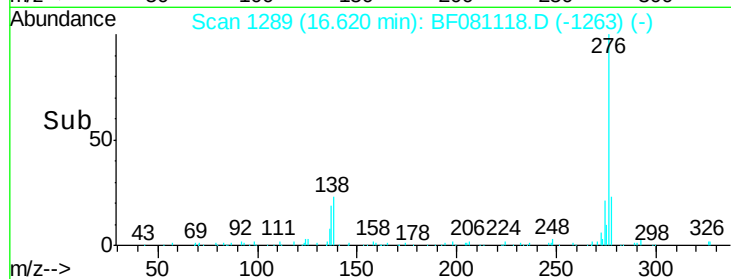
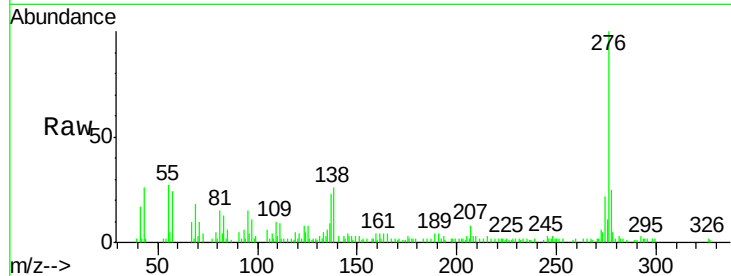
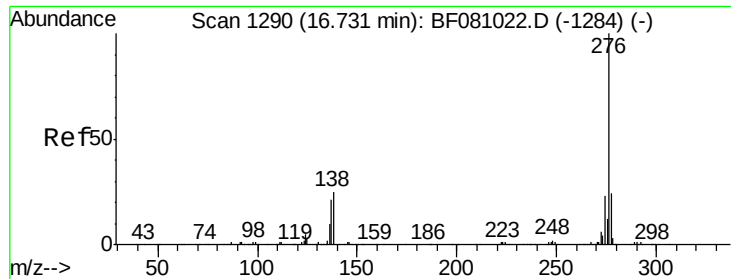


Abundance Ion 278.00 (277.70 to 278.70): E

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: 9.08 ng

RT: 16.62 min Scan# 1289

Delta R.T. -0.00 min

Lab File: BF081118.D

Acq: 20 Aug 2015 10:20

Instrument :

BNA_F

ClientSampleId :

NCB-015CS-2(0-12FTBGS)

Tgt Ion:276 Resp: 44013

Ion Ratio Lower Upper

276 100

277 25.4 18.2 27.2

138 25.6 13.7 20.5#

