

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102715\
 Data File : BF082573.D
 Acq On : 28 Oct 2015 4:35
 Operator : UM/IZ
 Sample : G4178-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S6-BOILERROOM2.5FTDEEP

Quant Time: Oct 28 14:56:47 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 27 02:43:58 2015
 Response via : Initial Calibration

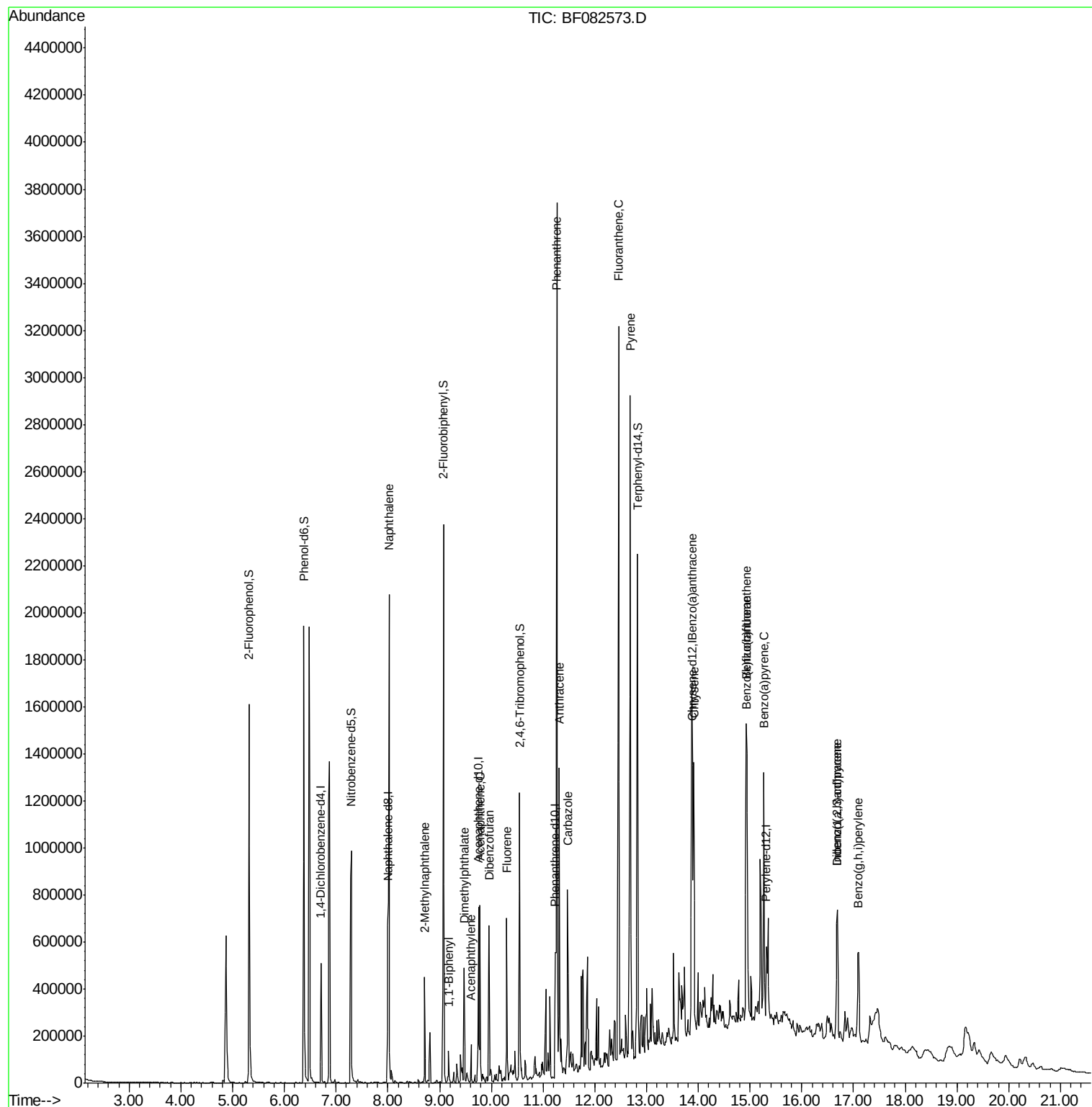
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.71	152	83400	20.00	ng	-0.02
21) Naphthalene-d8	8.00	136	317586	20.00	ng	-0.02
38) Acenaphthene-d10	9.75	164	152234	20.00	ng	-0.02
63) Phenanthrene-d10	11.23	188	258628	20.00	ng	-0.02
75) Chrysene-d12	13.89	240	168282	20.00	ng	-0.02
86) Perylene-d12	15.32	264	185069	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.31	112	592524	140.25	ng	0.00
7) Phenol-d6	6.38	99	808844	146.90	ng	0.00
23) Nitrobenzene-d5	7.29	82	501583	101.89	ng	-0.01
41) 2,4,6-Tribromophenol	10.55	330	155866	136.73	ng	-0.02
44) 2-Fluorobiphenyl	9.07	172	874371	91.33	ng	-0.02
78) Terphenyl-d14	12.82	244	666103	114.04	ng	-0.02
Target Compounds						Qvalue
31) Naphthalene	8.02	128	994271	68.51	ng	98
37) 2-Methylnaphthalene	8.71	142	124932	12.74	ng	98
45) 1,1'-Biphenyl	9.18	154	46496	4.10	ng	99
48) Acenaphthylene	9.61	152	62598	4.38	ng	97
49) Dimethylphthalate	9.47	163	213530	20.16	ng	99
51) Acenaphthene	9.78	154	162429	19.80	ng	98
54) Dibenzofuran	9.95	168	264241	22.08	ng	96
57) Fluorene	10.30	166	196534	20.00	ng	99
70) Phenanthrene	11.27	178	1846212	138.71	ng	97
71) Anthracene	11.32	178	533900	39.83	ng	99
72) Carbazole	11.48	167	391783	33.15	ng	98
74) Fluoranthene	12.46	202	1746339	127.82	ng	98
77) Pyrene	12.69	202	1385988	133.90	ng	98
80) Benzo(a)anthracene	13.88	228	749499	83.08	ng	97
82) Chrysene	13.91	228	456503	53.57	ng	98
85) Indeno(1,2,3-cd)pyrene	16.69	276	389747	49.78	ng	93
87) Benzo(b)fluoranthene	14.93	252	780621m	71.03	ng	
88) Benzo(k)fluoranthene	14.94	252	325337m	36.31	ng	
89) Benzo(a)pyrene	15.27	252	548254	57.58	ng	# 95
90) Dibenzo(a,h)anthracene	16.69	278	96659	12.13	ng	# 81
91) Benzo(g,h,i)perylene	17.10	276	337349	42.80	ng	96

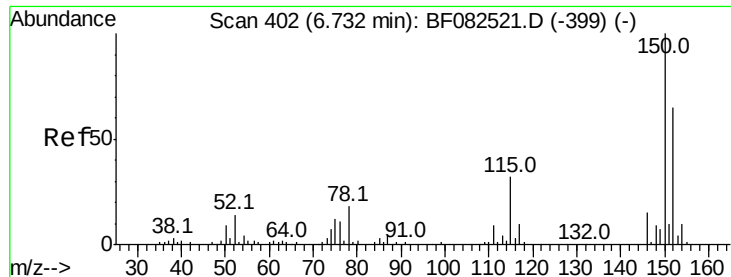
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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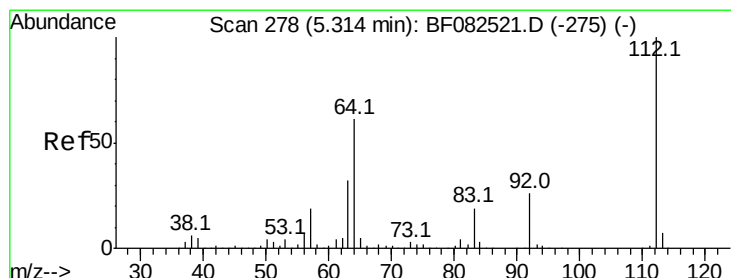
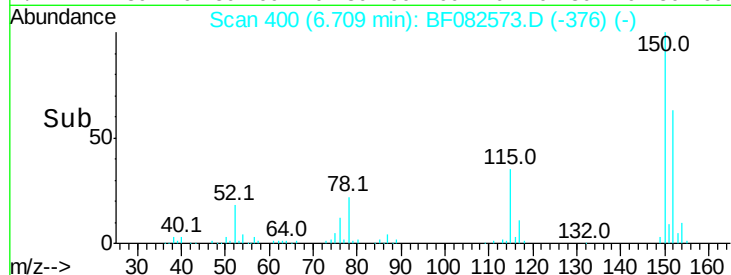
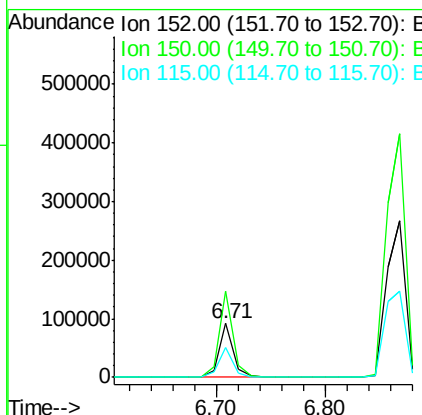
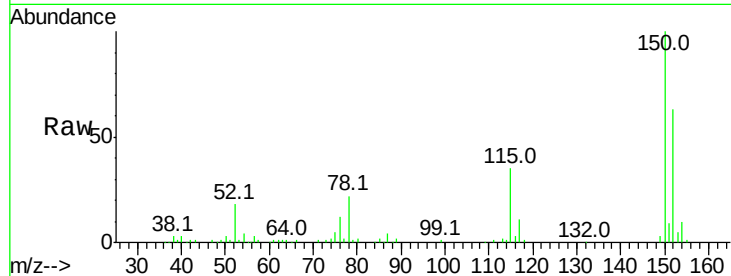


#1

1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.71 min Scan# 400
Delta R.T. -0.02 min
Lab File: BF082573.D
Acq: 28 Oct 2015 4:35

Instrument :
BNA_F
ClientSampleId :
S6-BOILERROOM2.5FTDEEP

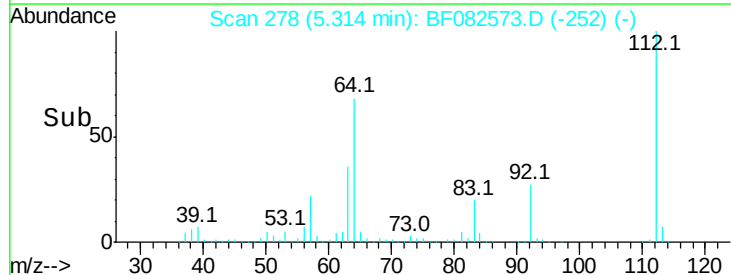
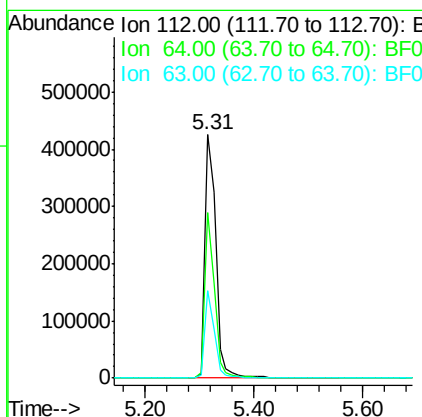
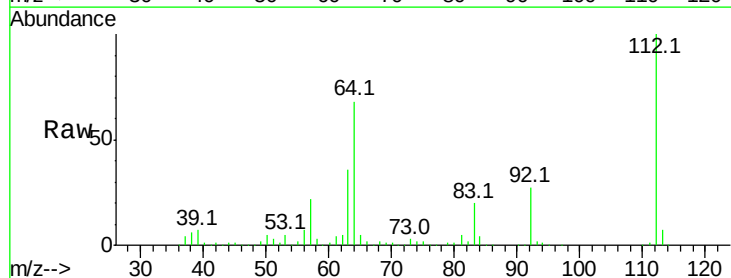
Tot Ion:152 Resp: 83400
Ion Ratio Lower Upper
152 100
150 159.6 123.4 185.0
115 55.5 39.0 58.4

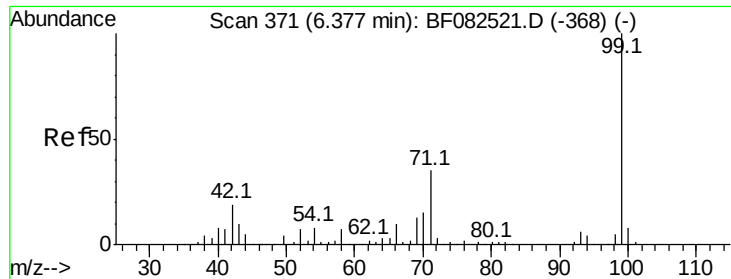


#5

2-Fluorophenol
Concen: 140.25 ng
RT: 5.31 min Scan# 278
Delta R.T. 0.00 min
Lab File: BF082573.D
Acq: 28 Oct 2015 4:35

Tgt Ion:112 Resp: 592524
Ion Ratio Lower Upper
112 100
64 68.1 49.0 73.4
63 36.0 25.8 38.6





#7

Phenol-d6

Concen: 146.90 ng

RT: 6.38 min Scan# 371

Delta R.T. 0.00 min

Lab File: BF082573.D

Acq: 28 Oct 2015 4:35

Instrument :

BNA_F

ClientSampleId :

S6-BOILERROOM2.5FTDEEP

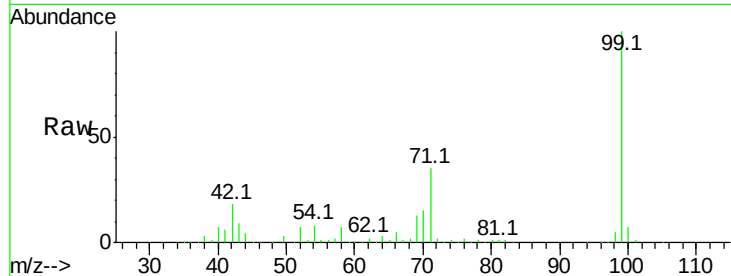
Tot Ion: 99 Resp: 808844

Ion Ratio Lower Upper

99 100

42 17.6 15.1 22.7

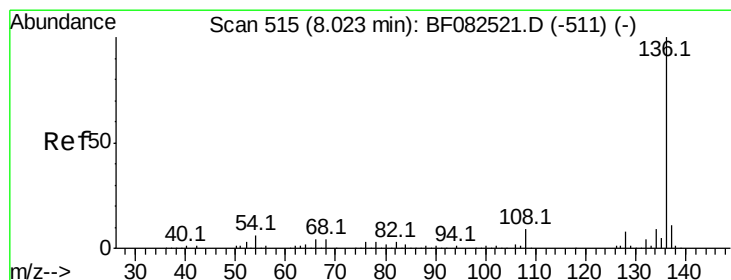
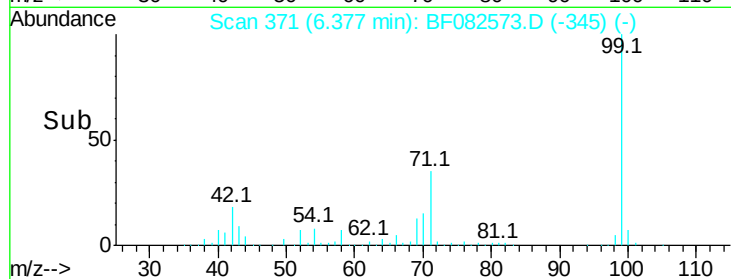
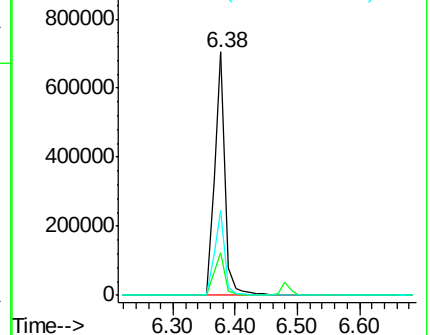
71 34.8 28.2 42.2



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: 8.00 min Scan# 513

Delta R.T. -0.02 min

Lab File: BF082573.D

Acq: 28 Oct 2015 4:35

Tgt Ion: 136 Resp: 317586

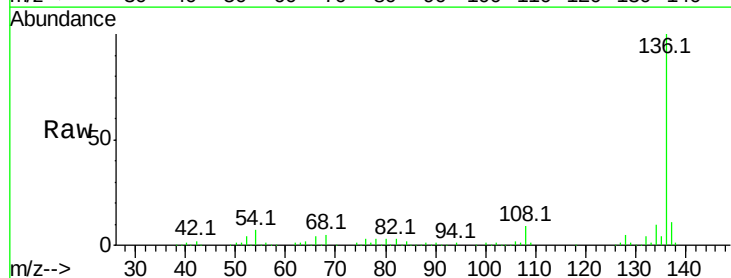
Ion Ratio Lower Upper

136 100

137 10.8 8.6 13.0

54 7.1 4.6 7.0#

68 4.7 3.2 4.8

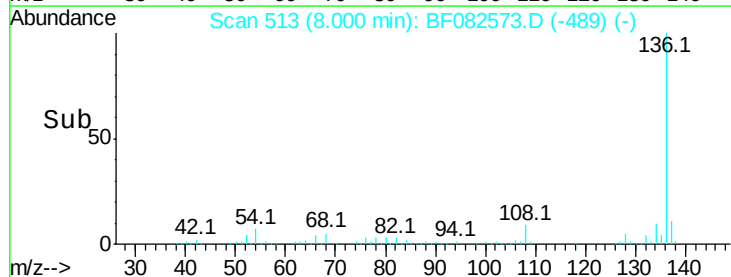
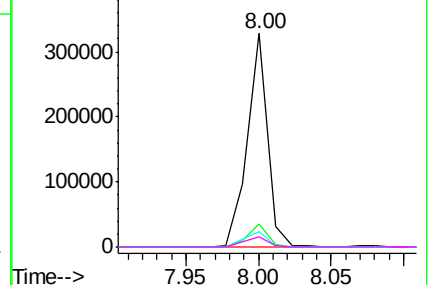


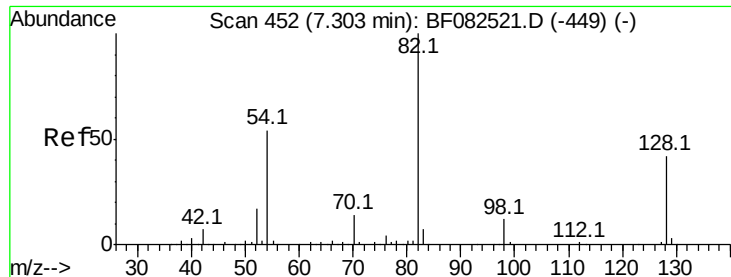
Abundance Ion 136.00 (135.70 to 136.70): E

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

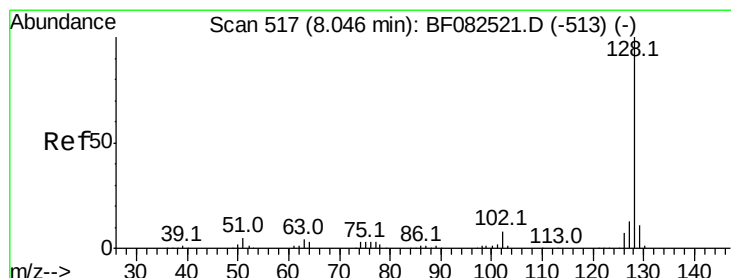
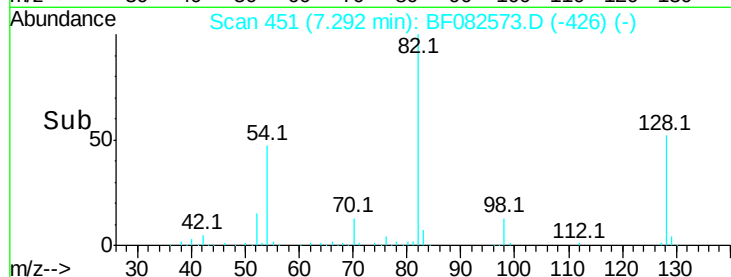
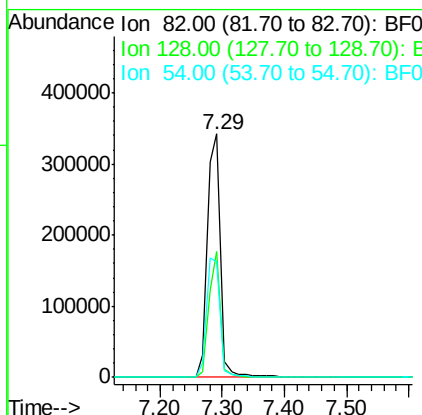
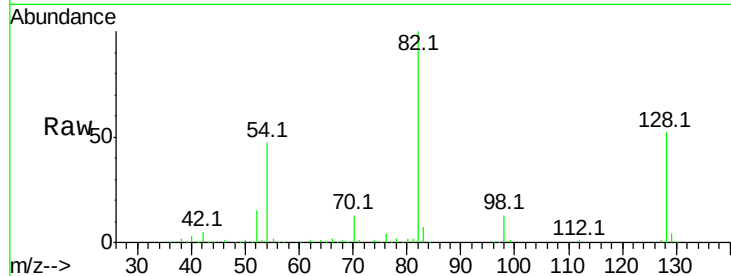




#23
 Nitrobenzene-d5
 Concen: 101.89 ng
 RT: 7.29 min Scan# 451
 Delta R.T. -0.01 min
 Lab File: BF082573.D
 Acq: 28 Oct 2015 4:35

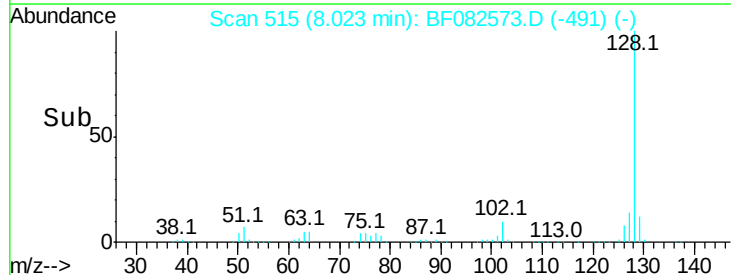
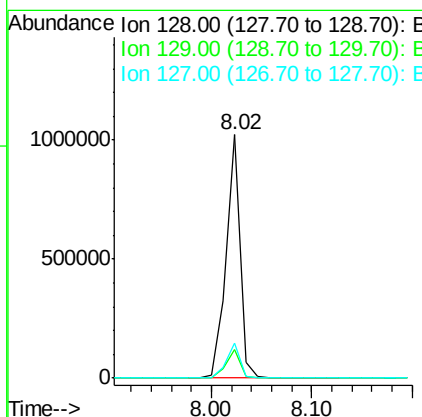
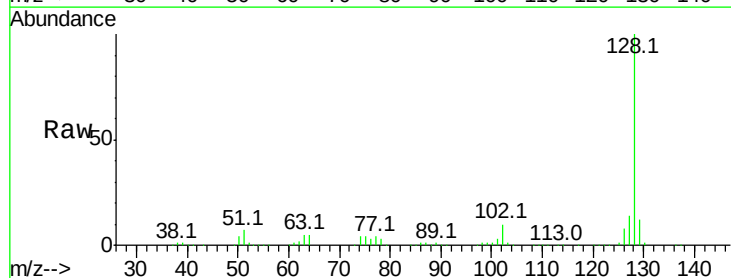
Instrument :
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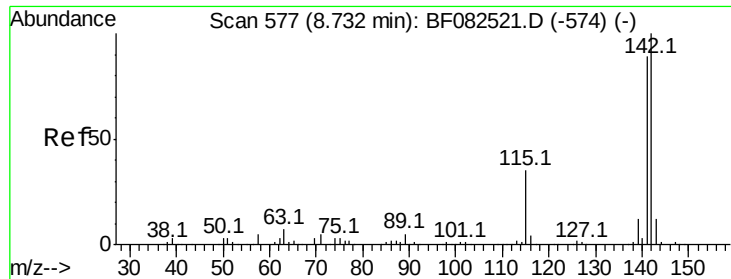
Tot Ion: 82 Resp: 501583
 Ion Ratio Lower Upper
 82 100
 128 51.9 33.4 50.0#
 54 47.3 43.5 65.3



#31
 Naphthalene
 Concen: 68.51 ng
 RT: 8.02 min Scan# 515
 Delta R.T. -0.02 min
 Lab File: BF082573.D
 Acq: 28 Oct 2015 4:35

Tgt Ion:128 Resp: 994271
 Ion Ratio Lower Upper
 128 100
 129 11.6 8.6 12.8
 127 14.1 10.7 16.1

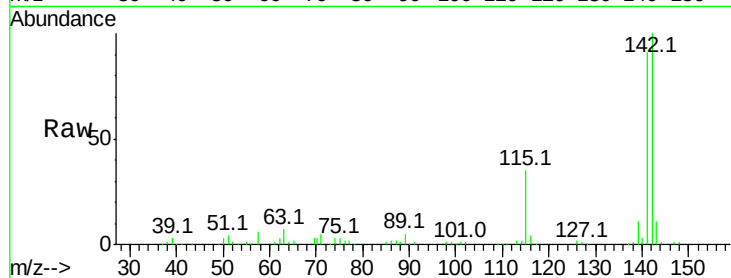




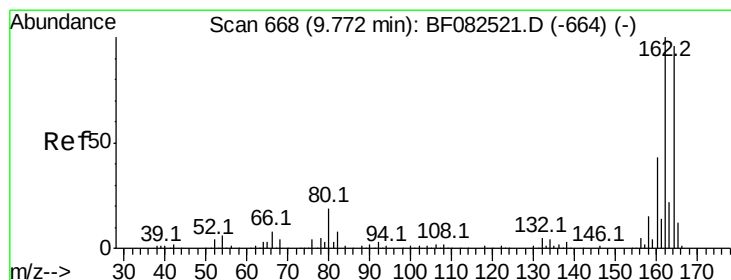
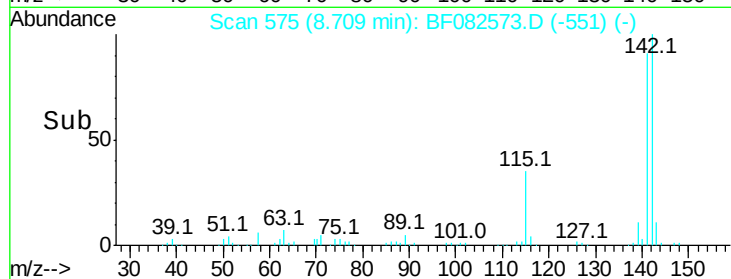
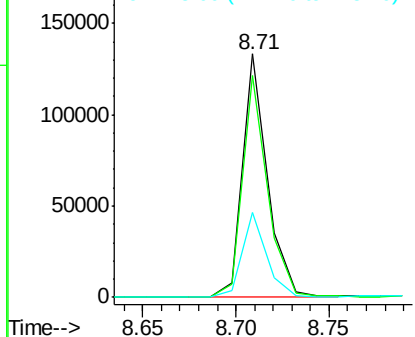
#37
 2-Methylnaphthalene
 Concen: 12.74 ng
 RT: 8.71 min Scan# 575
 Delta R.T. -0.02 min
 Lab File: BF082573.D
 Acq: 28 Oct 2015 4:35

Instrument :
 BNA_F
 ClientSampleId :
 S6-BOILERROOM2.5FTDEEP

Tot Ion	Ratio	Lower	Upper
142	100		
141	90.9	71.0	106.6
115	34.6	28.0	42.0

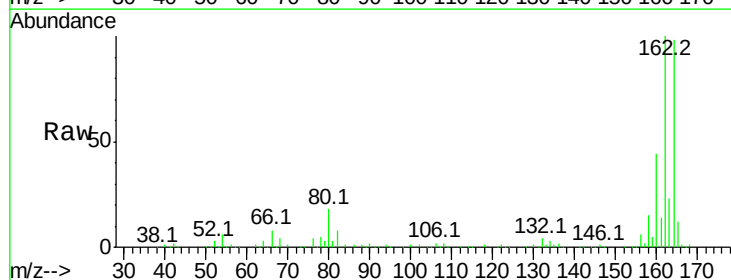


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E

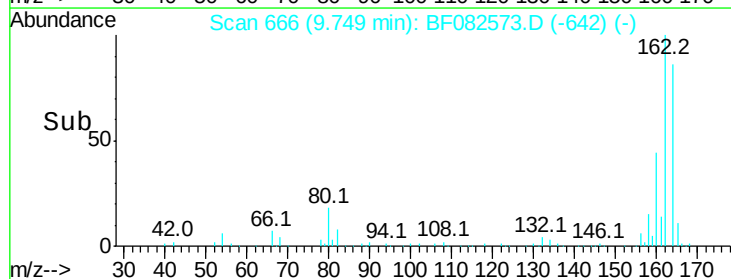
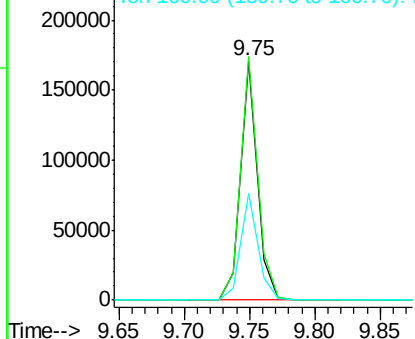


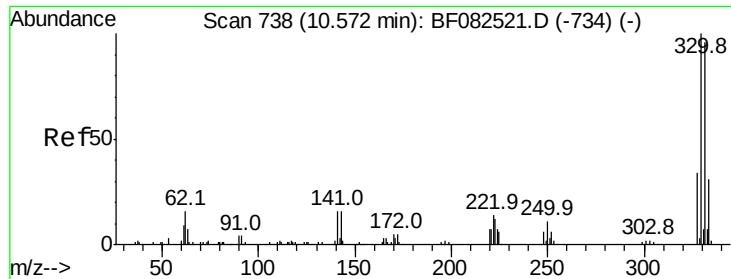
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 9.75 min Scan# 666
 Delta R.T. -0.02 min
 Lab File: BF082573.D
 Acq: 28 Oct 2015 4:35

Tgt Ion	Ratio	Lower	Upper
164	100		
162	102.0	83.6	125.4
160	44.5	36.0	54.0



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

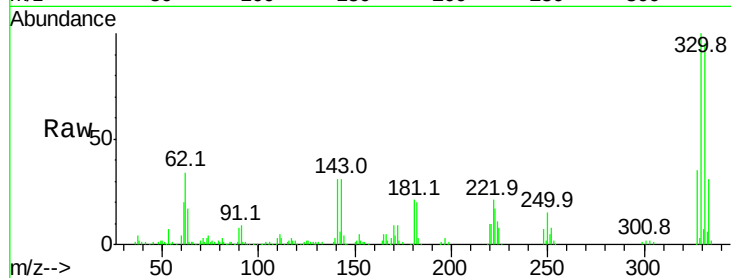




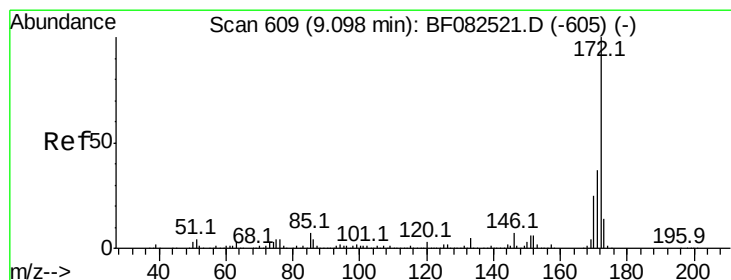
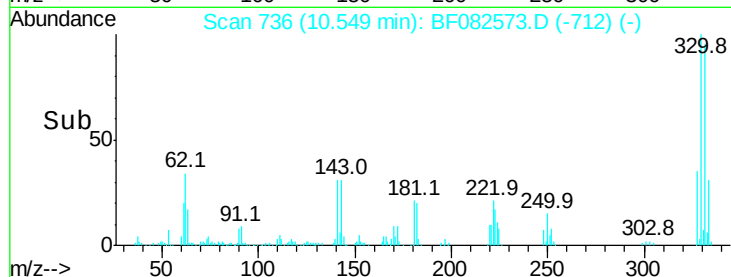
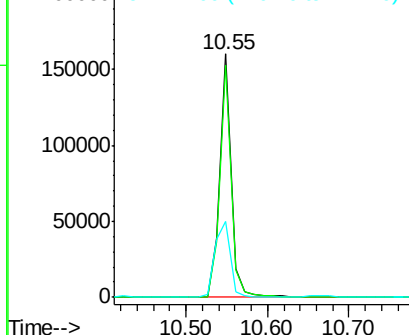
#41
 2,4,6-Tribromophenol
 Concen: 136.73 ng
 RT: 10.55 min Scan# 736
 Delta R.T. -0.02 min
 Lab File: BF082573.D
 Acq: 28 Oct 2015 4:35

Instrument :
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Tot Ion	Ratio	Lower	Upper
330	100		
332	95.1	77.4	116.0
141	43.5	32.5	48.7

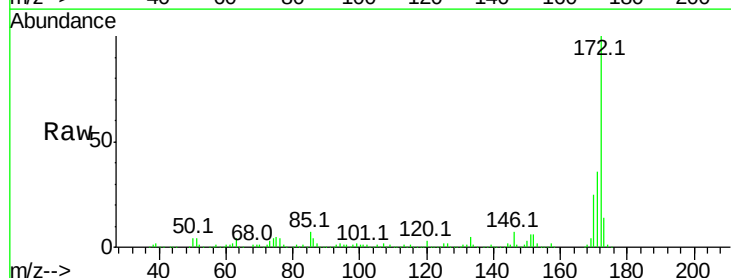


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

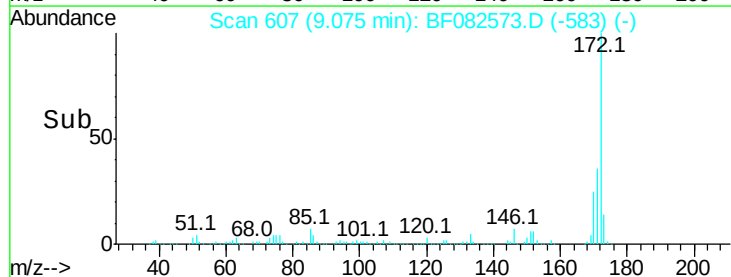
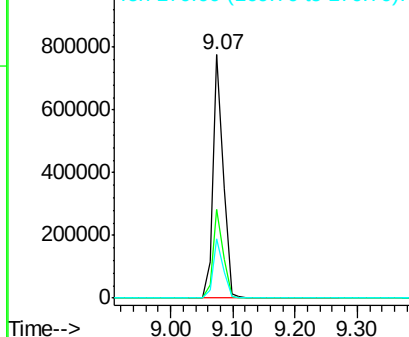


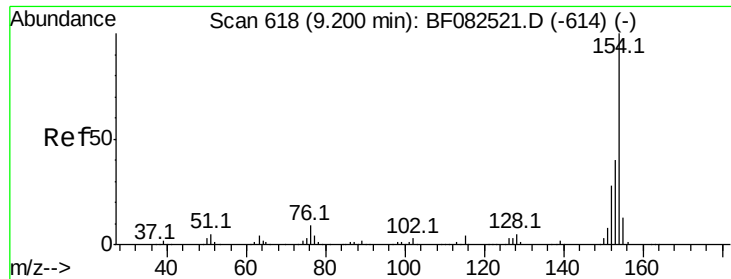
#44
 2-Fluorobiphenyl
 Concen: 91.33 ng
 RT: 9.07 min Scan# 607
 Delta R.T. -0.02 min
 Lab File: BF082573.D
 Acq: 28 Oct 2015 4:35

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.3	43.9
170	24.6	19.8	29.6



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

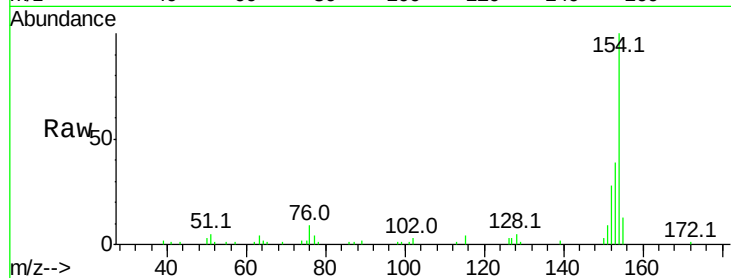




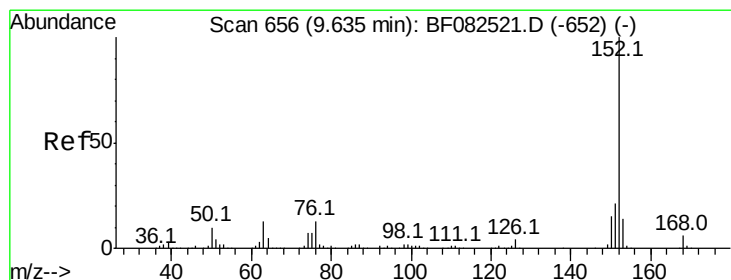
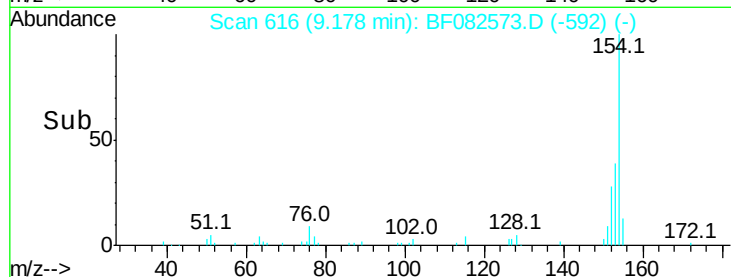
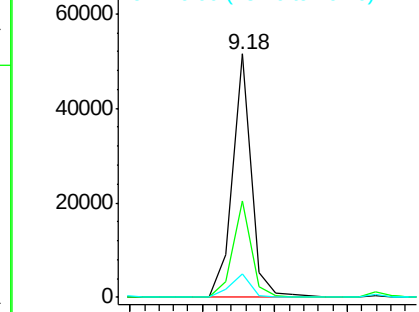
#45
 1,1'-Biphenyl
 Concen: 4.10 ng
 RT: 9.18 min Scan# 616
 Delta R.T. -0.02 min
 Lab File: BF082573.D
 Acq: 28 Oct 2015 4:35

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Tot Ion	Ratio	Lower	Upper
154	100		
153	39.4	20.4	60.4
76	9.5	0.0	29.2

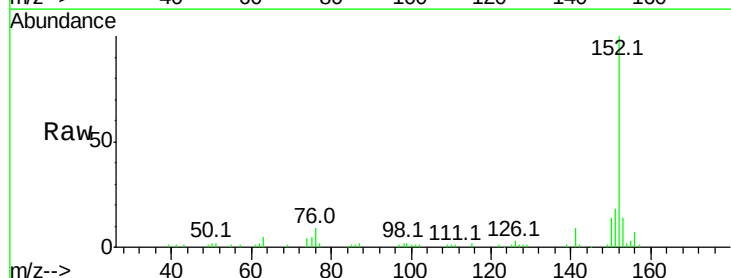


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF0

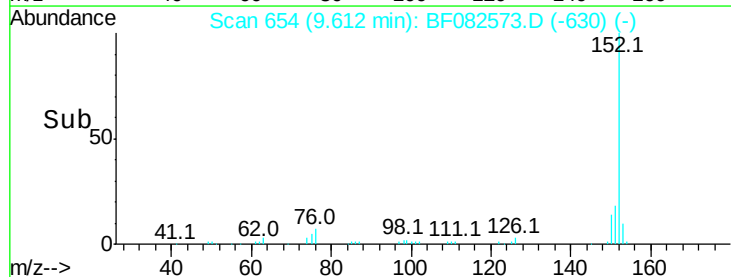
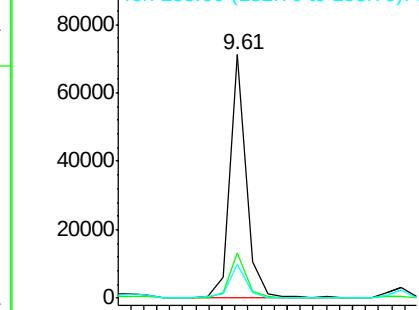


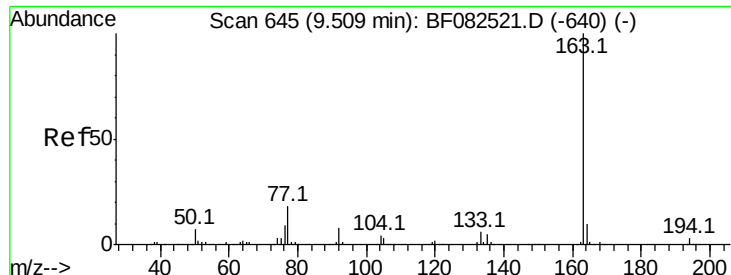
#48
 Acenaphthylene
 Concen: 4.38 ng
 RT: 9.61 min Scan# 654
 Delta R.T. -0.02 min
 Lab File: BF082573.D
 Acq: 28 Oct 2015 4:35

Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.3	16.6	25.0
153	13.7	10.9	16.3



Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 151.00 (150.70 to 151.70): E
 Ion 153.00 (152.70 to 153.70): E





#49

Dimethylphthalate

Concen: 20.16 ng

RT: 9.47 min Scan# 642

Delta R.T. -0.03 min

Lab File: BF082573.D

Acq: 28 Oct 2015 4:35

Instrument :

BNA_F

ClientSampleId :

S6-BOILERROOM2.5FTDEEP

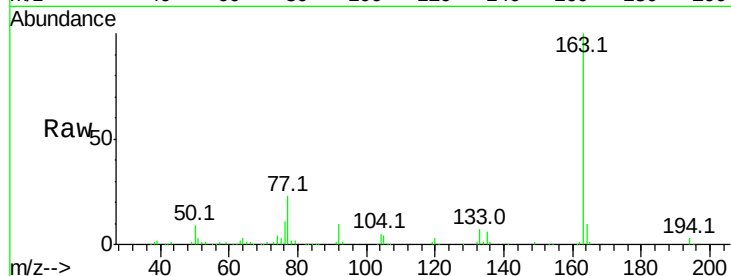
Tot Ion:163 Resp: 213530

Ion Ratio Lower Upper

163 100

194 3.1 2.8 4.2

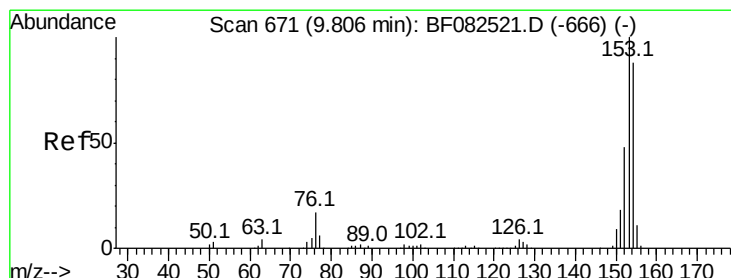
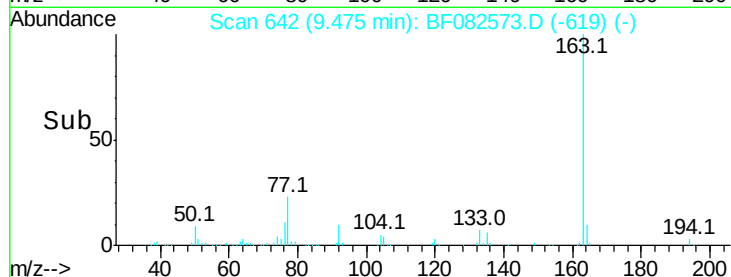
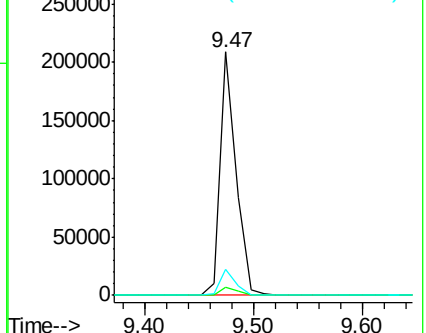
164 10.5 8.2 12.4



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: 19.80 ng

RT: 9.78 min Scan# 669

Delta R.T. -0.02 min

Lab File: BF082573.D

Acq: 28 Oct 2015 4:35

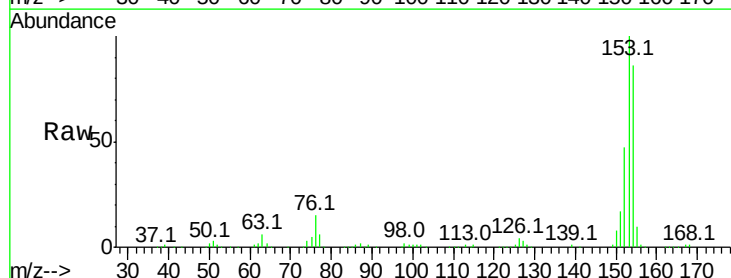
Tgt Ion:154 Resp: 162429

Ion Ratio Lower Upper

154 100

153 115.7 90.7 136.1

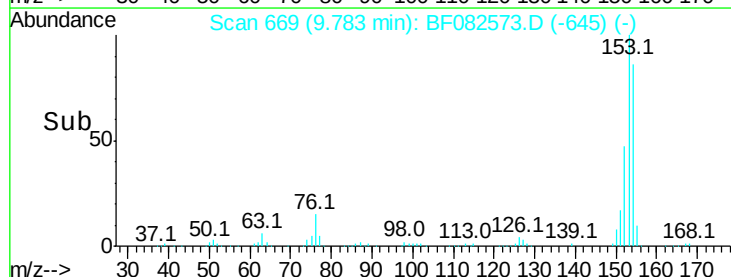
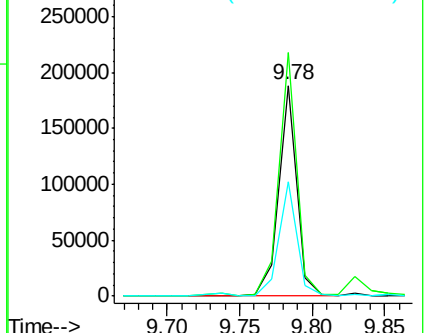
152 54.1 44.0 66.0

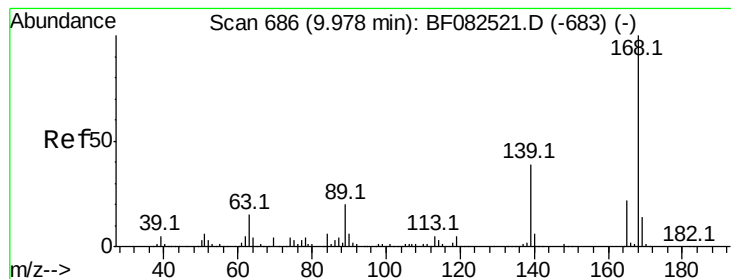


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#54

Dibenzenofuran

Concen: 22.08 ng

RT: 9.95 min Scan# 684

Delta R.T. -0.02 min

Lab File: BF082573.D

Acq: 28 Oct 2015 4:35

Instrument :

BNA_F

ClientSampleId :

S6-BOILERROOM2.5FTDEEP

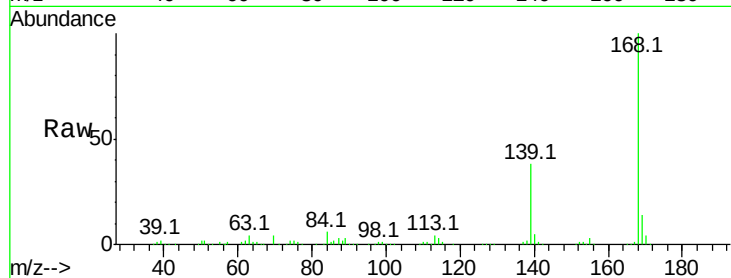
Tot Ion:168 Resp: 264241

Ion Ratio Lower Upper

168 100

139 38.2 33.0 49.6

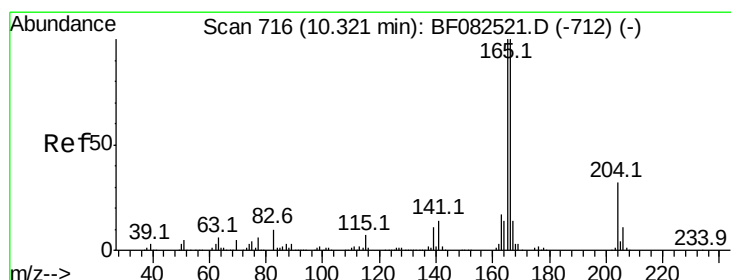
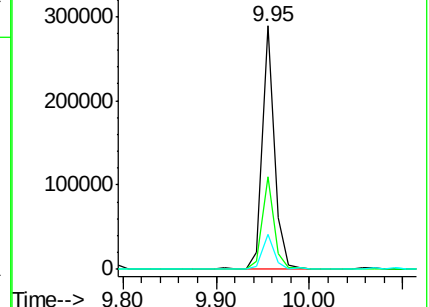
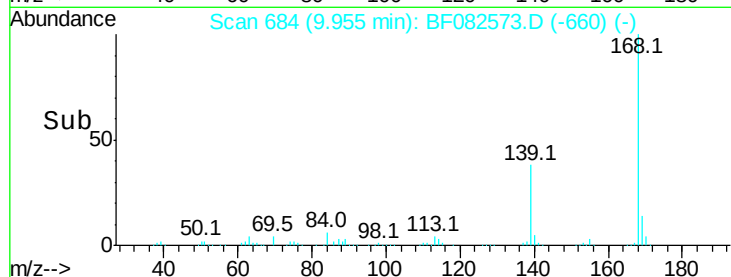
169 14.3 11.0 16.4



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: 20.00 ng

RT: 10.30 min Scan# 714

Delta R.T. -0.02 min

Lab File: BF082573.D

Acq: 28 Oct 2015 4:35

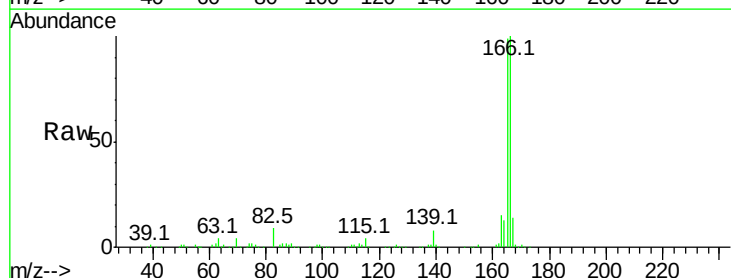
Tgt Ion:166 Resp: 196534

Ion Ratio Lower Upper

166 100

165 98.9 79.7 119.5

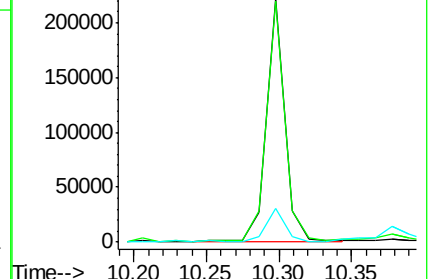
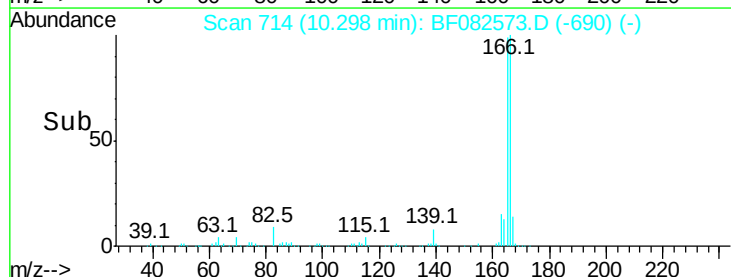
167 13.8 11.0 16.4

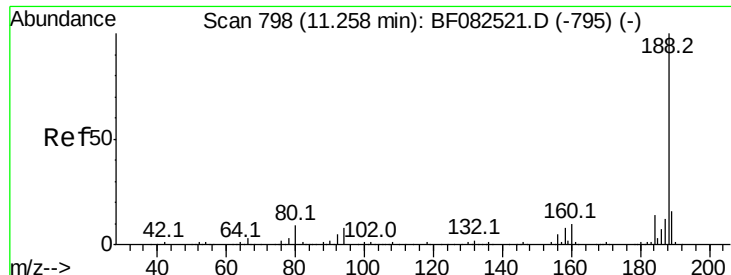


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

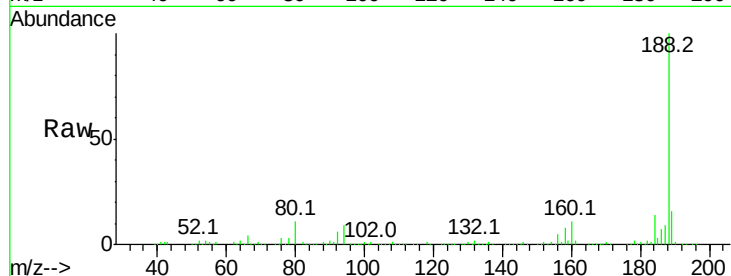




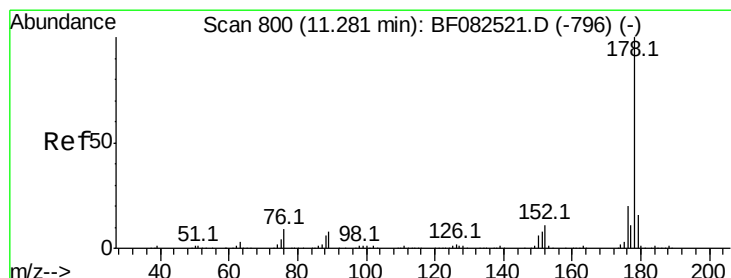
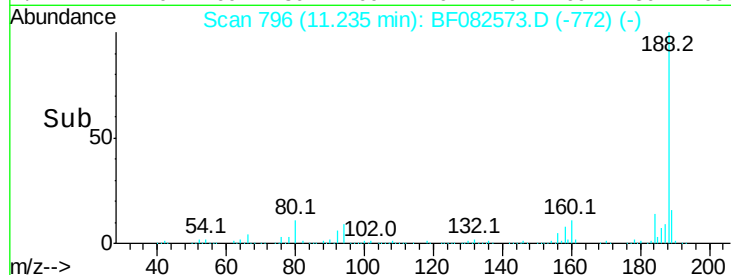
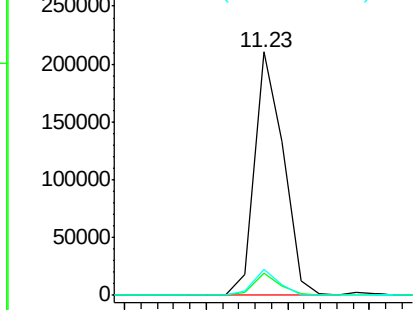
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.23 min Scan# 796
Delta R.T. -0.02 min
Lab File: BF082573.D
Acq: 28 Oct 2015 4:35

Instrument :
BNA_F
ClientSampleId :
S6-BOILERROOM2.5FTDEEP

Tot Ion:188 Resp: 258628
Ion Ratio Lower Upper
188 100
94 9.2 6.4 9.6
80 10.6 7.0 10.6#

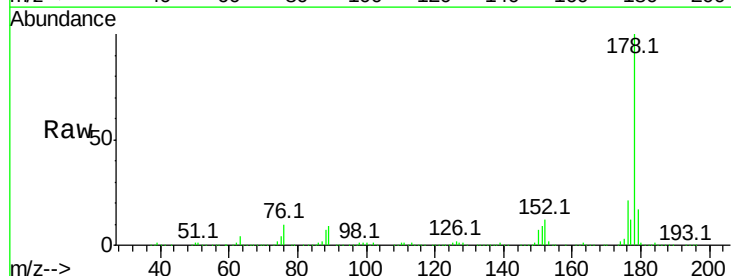


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF0
Ion 80.00 (79.70 to 80.70): BF0

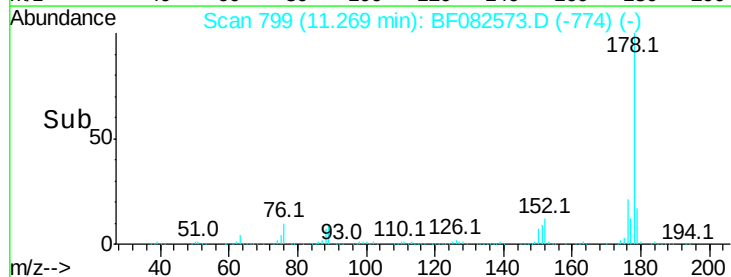
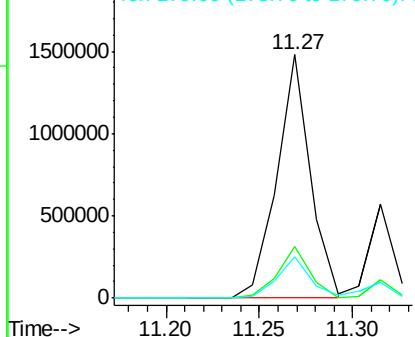


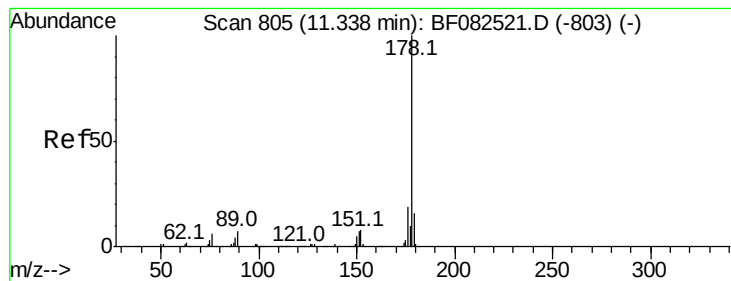
#70
Phenanthrene
Concen: 138.71 ng
RT: 11.27 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF082573.D
Acq: 28 Oct 2015 4:35

Tgt Ion:178 Resp: 1846212
Ion Ratio Lower Upper
178 100
176 21.4 15.9 23.9
179 16.8 12.8 19.2



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: 39.83 ng

RT: 11.32 min Scan# 803

Delta R.T. -0.02 min

Lab File: BF082573.D

Acq: 28 Oct 2015 4:35

Instrument :

BNA_F

ClientSampleId :

S6-BOILERROOM2.5FTDEEP

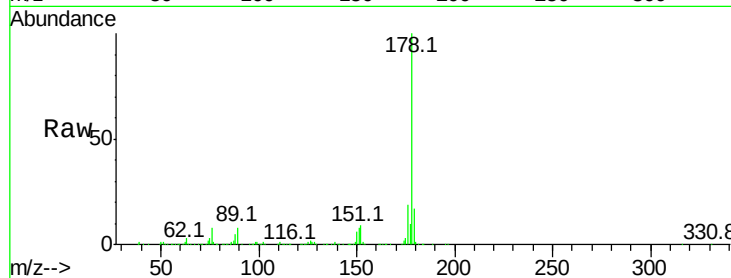
Tot Ion:178 Resp: 533900

Ion Ratio Lower Upper

178 100

176 19.3 15.2 22.8

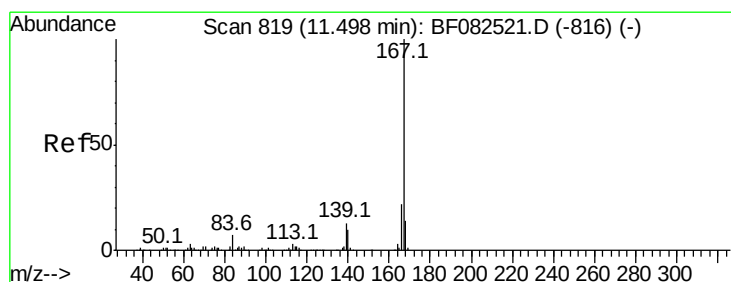
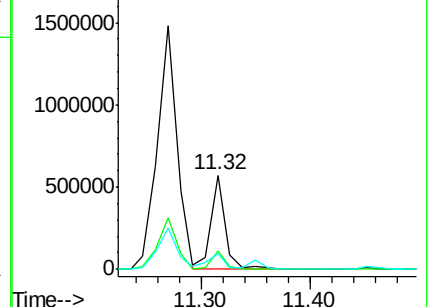
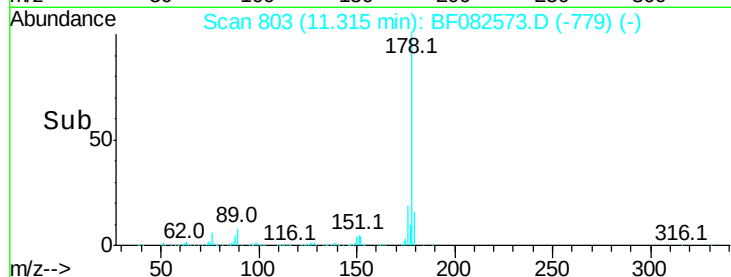
179 16.6 12.6 19.0



Abundance Ion 178.00 (177.70 to 178.70): E

2000000 Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72

Carbazole

Concen: 33.15 ng

RT: 11.48 min Scan# 817

Delta R.T. -0.02 min

Lab File: BF082573.D

Acq: 28 Oct 2015 4:35

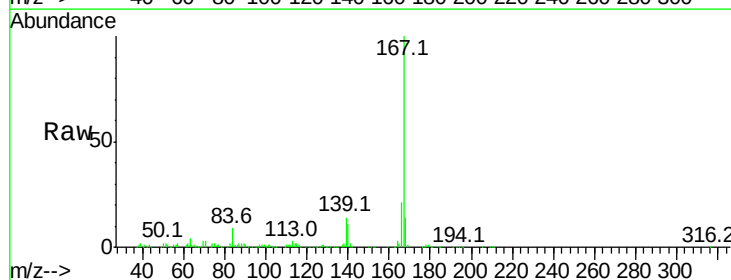
Tgt Ion:167 Resp: 391783

Ion Ratio Lower Upper

167 100

166 21.5 17.9 26.9

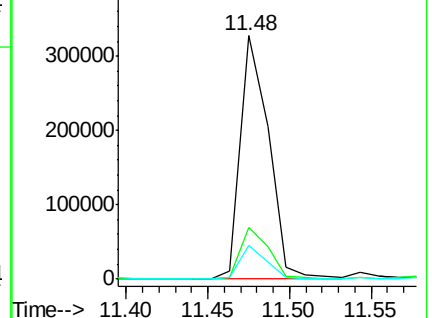
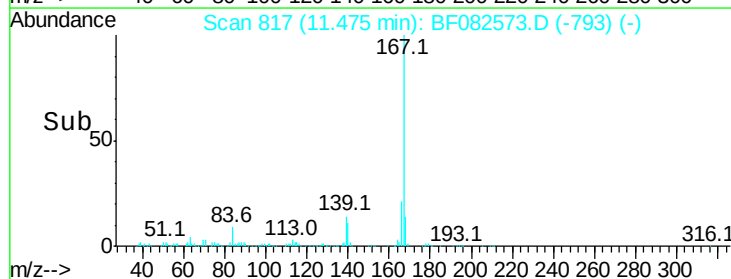
139 13.8 10.4 15.6

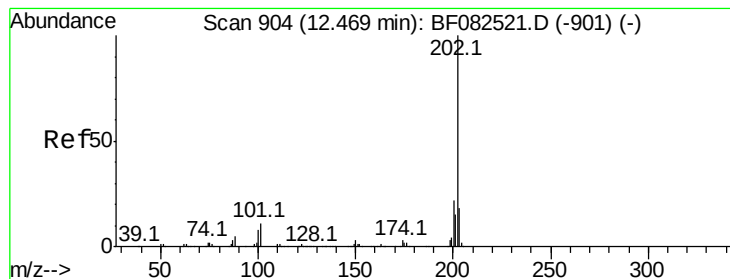


Abundance Ion 167.00 (166.70 to 167.70): E

400000 Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#74

Fluoranthene

Concen: 127.82 ng

RT: 12.46 min Scan# 903

Delta R.T. -0.01 min

Lab File: BF082573.D

Acq: 28 Oct 2015 4:35

Instrument :

BNA_F

ClientSampleId :

S6-BOILERROOM2.5FTDEEP

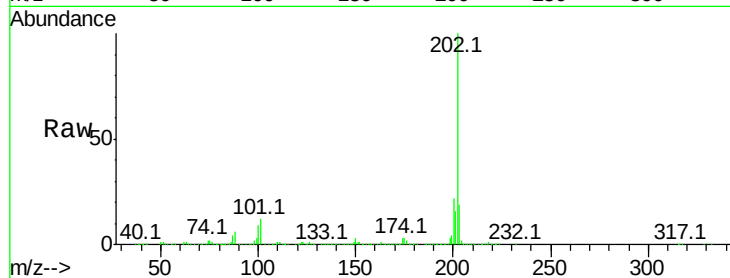
Tot Ion:202 Resp: 1746339

Ion Ratio Lower Upper

202 100

101 12.1 0.0 31.2

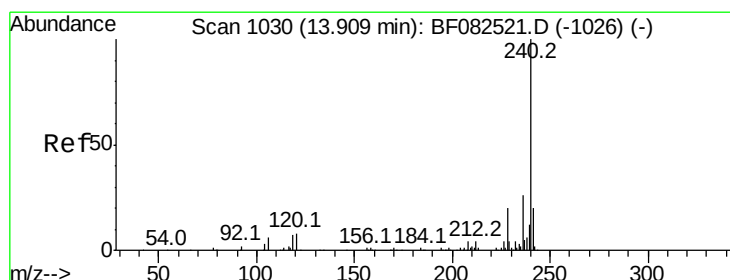
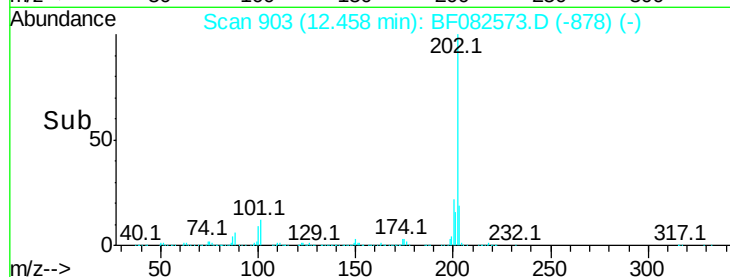
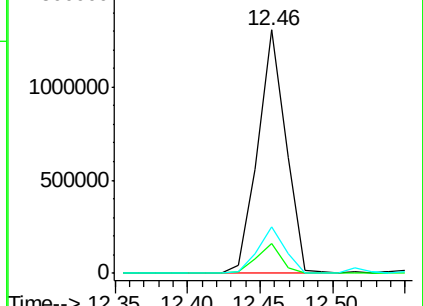
203 19.1 0.0 38.1



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: 13.89 min Scan# 1028

Delta R.T. -0.02 min

Lab File: BF082573.D

Acq: 28 Oct 2015 4:35

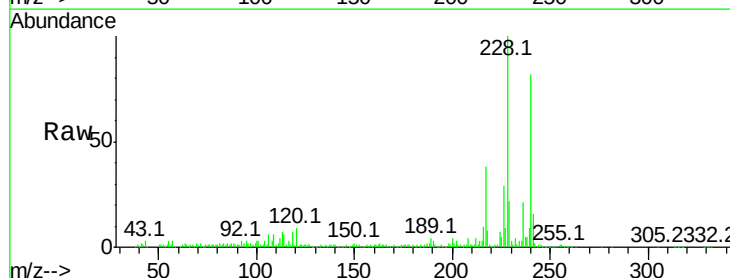
Tgt Ion:240 Resp: 168282

Ion Ratio Lower Upper

240 100

120 10.3 6.5 9.7#

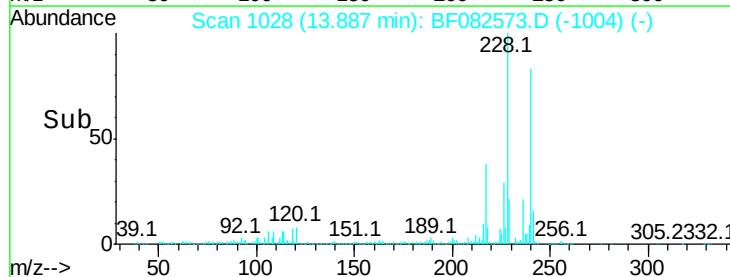
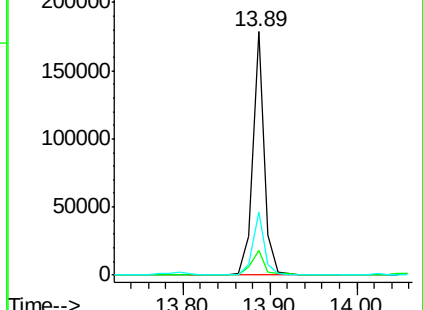
236 26.1 20.5 30.7

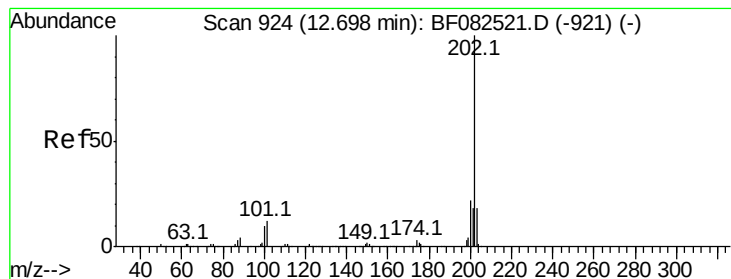


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 133.90 ng

RT: 12.69 min Scan# 923

Delta R.T. -0.01 min

Lab File: BF082573.D

Acq: 28 Oct 2015 4:35

Instrument :

BNA_F

ClientSampleId :

S6-BOILERROOM2.5FTDEEP

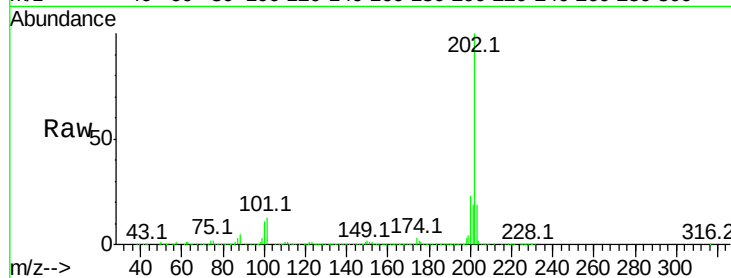
Tot Ion:202 Resp: 1385988

Ion Ratio Lower Upper

202 100

200 22.7 17.6 26.4

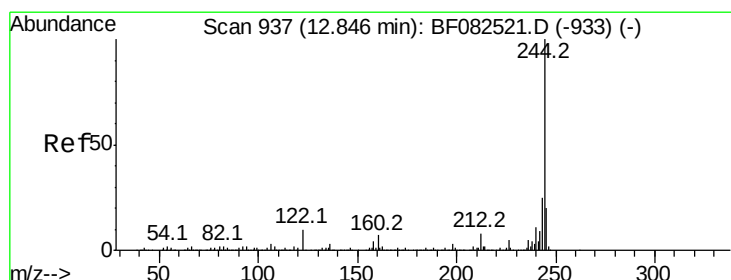
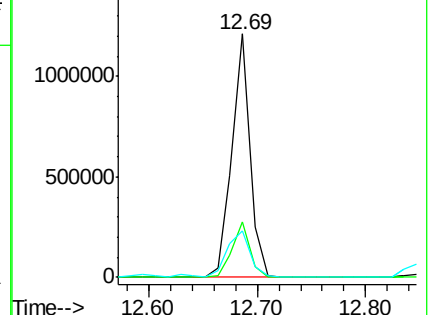
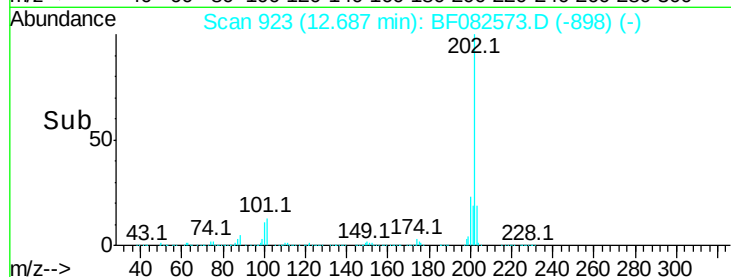
203 19.0 14.6 22.0



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: 114.04 ng

RT: 12.82 min Scan# 935

Delta R.T. -0.02 min

Lab File: BF082573.D

Acq: 28 Oct 2015 4:35

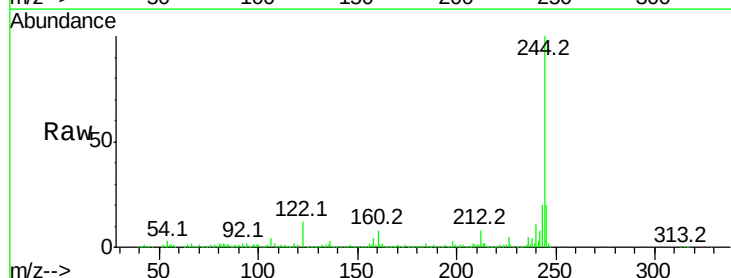
Tgt Ion:244 Resp: 666103

Ion Ratio Lower Upper

244 100

212 8.1 6.4 9.6

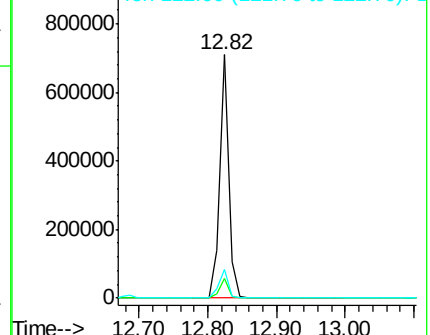
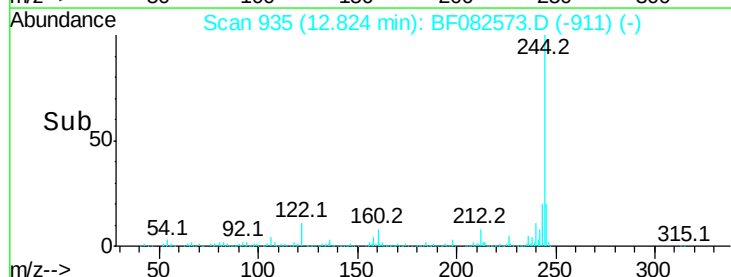
122 11.5 8.1 12.1

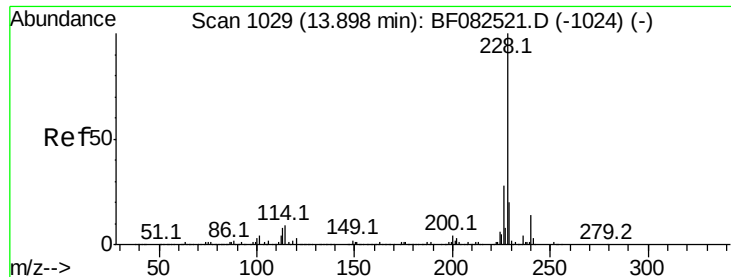


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

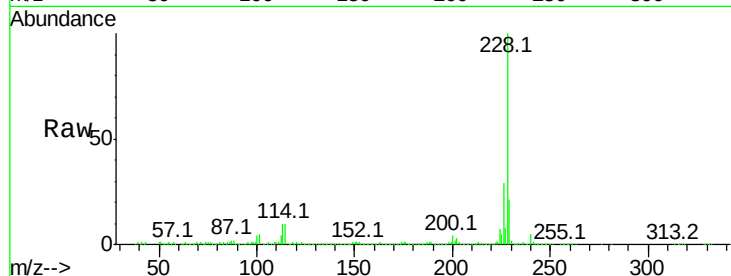




#80
Benzo(a)anthracene
Concen: 83.08 ng
RT: 13.88 min Scan# 1027
Delta R.T. -0.02 min
Lab File: BF082573.D
Acq: 28 Oct 2015 4:35

Instrument :
BNA_F
ClientSampleId :
S6-BOILERROOM2.5FTDEEP

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.0	22.1	33.1
229	21.2	16.1	24.1

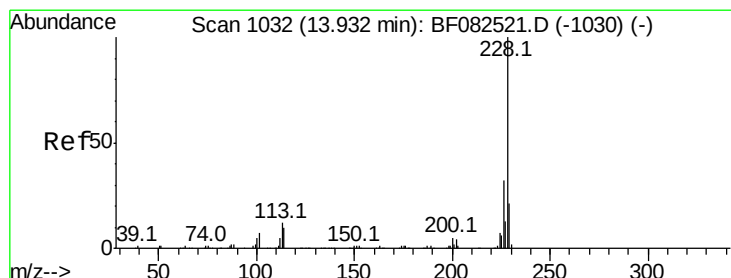
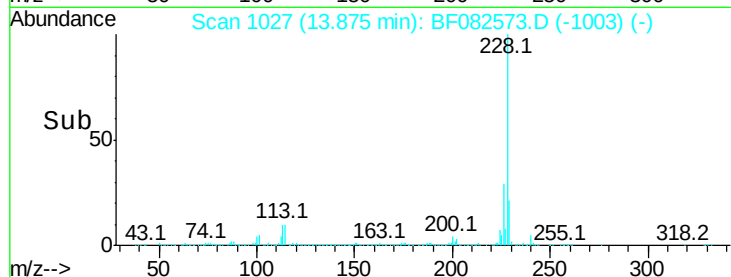
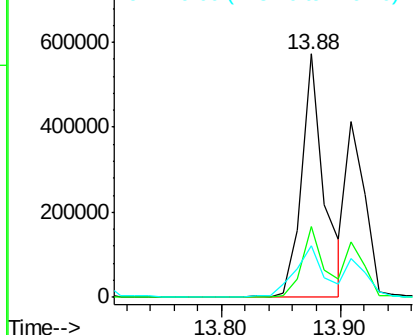


Abundance

Ion 228.00 (227.70 to 228.70): E

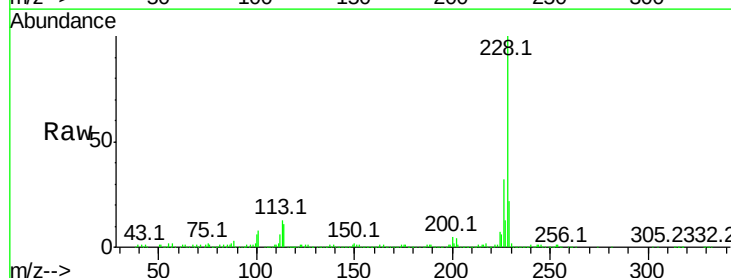
Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#82
Chrysene
Concen: 53.57 ng
RT: 13.91 min Scan# 1030
Delta R.T. -0.02 min
Lab File: BF082573.D
Acq: 28 Oct 2015 4:35

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.9	25.2	37.8
229	22.2	16.3	24.5

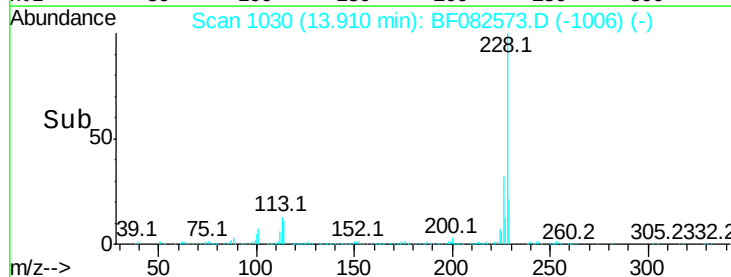
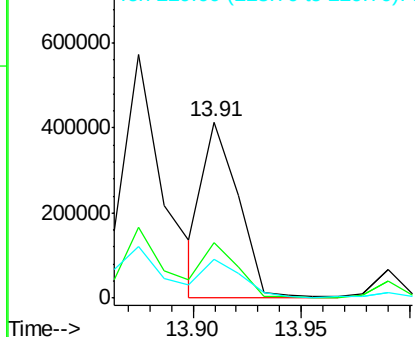


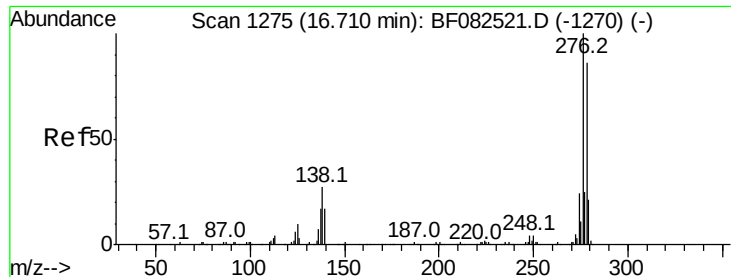
Abundance

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

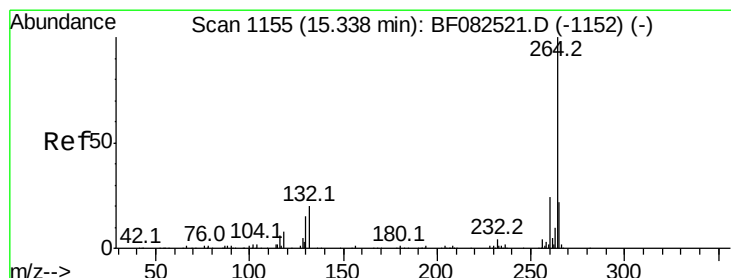
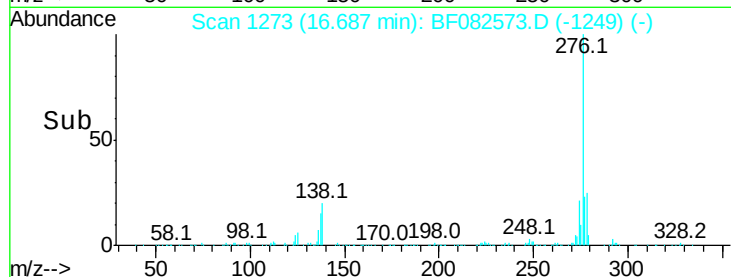
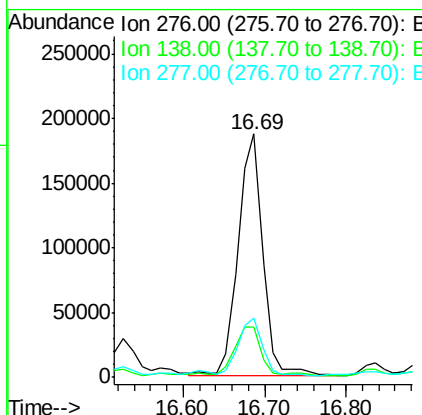
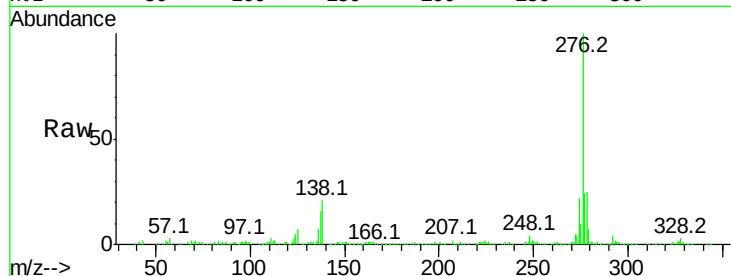




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 49.78 ng
 RT: 16.69 min Scan# 1273
 Delta R.T. -0.02 min
 Lab File: BF082573.D
 Acq: 28 Oct 2015 4:35

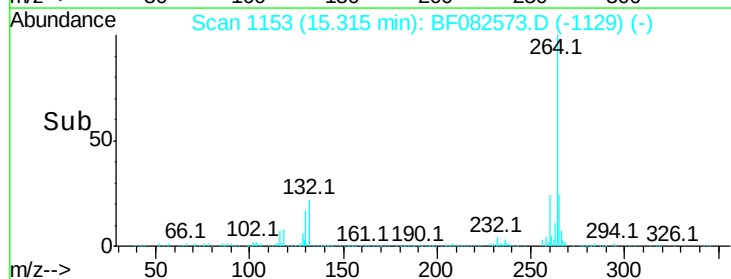
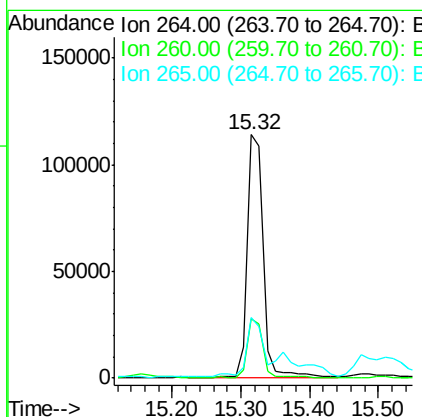
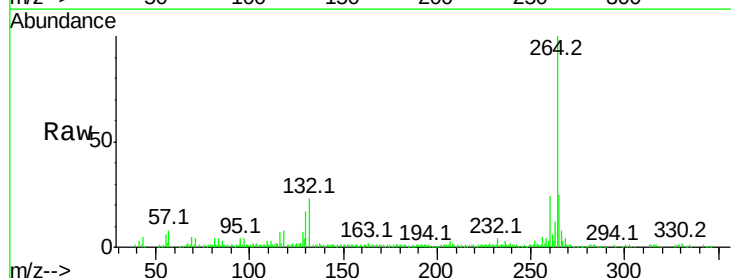
Instrument :
 BNA_F
 ClientSampleId :
 S6-BOILERROOM2.5FTDEEP

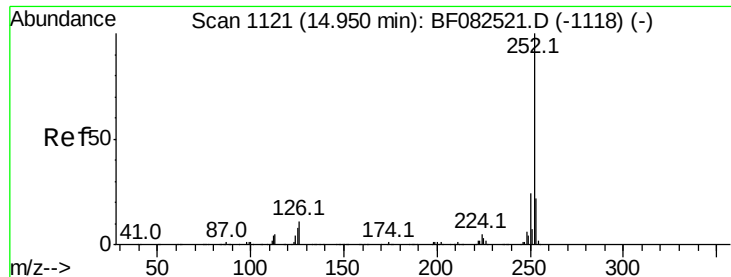
Tot Ion	Ratio	Lower	Upper
276	100		
138	21.0	20.6	30.8
277	22.8	19.9	29.9



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.32 min Scan# 1153
 Delta R.T. -0.02 min
 Lab File: BF082573.D
 Acq: 28 Oct 2015 4:35

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.0	28.6
265	24.8	17.8	26.6

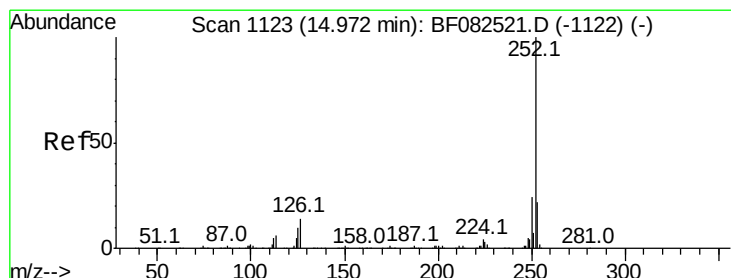
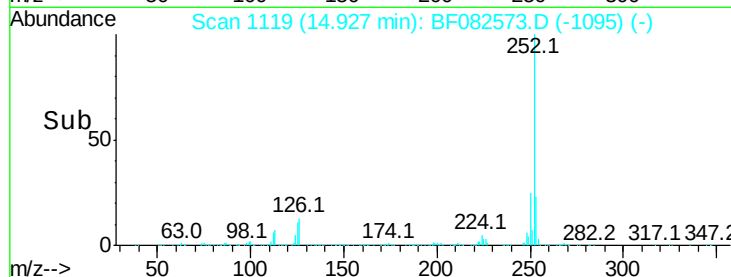
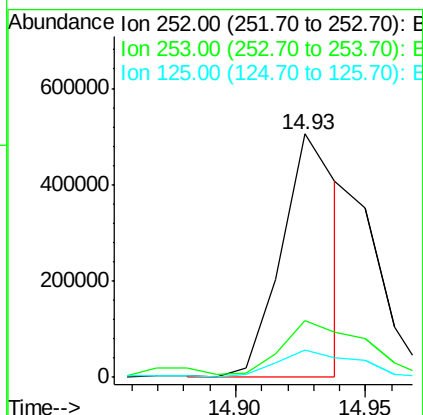
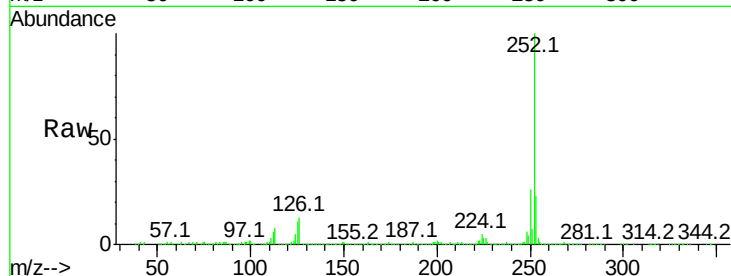




#87
Benzo(b)fluoranthene
Concen: 71.03 ng m
RT: 14.93 min Scan# 1119
Delta R.T. -0.02 min
Lab File: BF082573.D
Acq: 28 Oct 2015 4:35

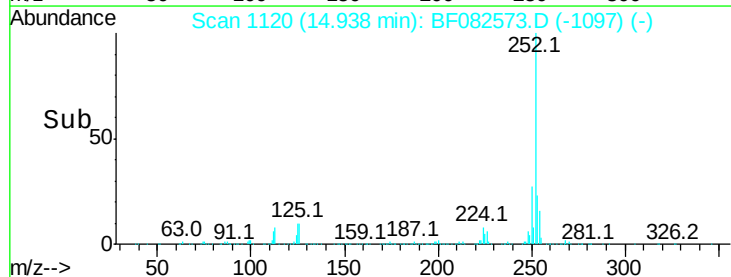
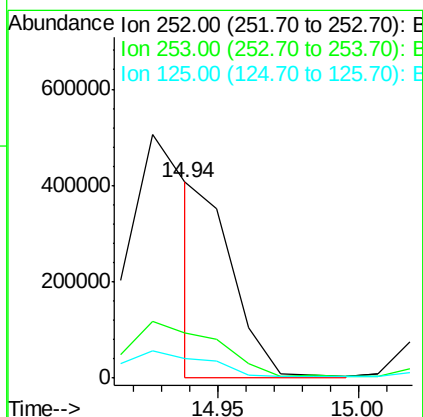
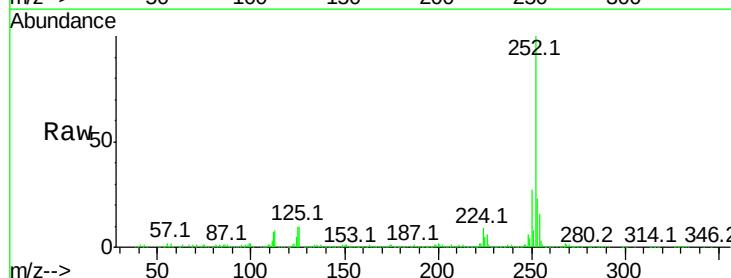
Instrument :
BNA_F
ClientSampleId :
S6-BOILERROOM2.5FTDEEP

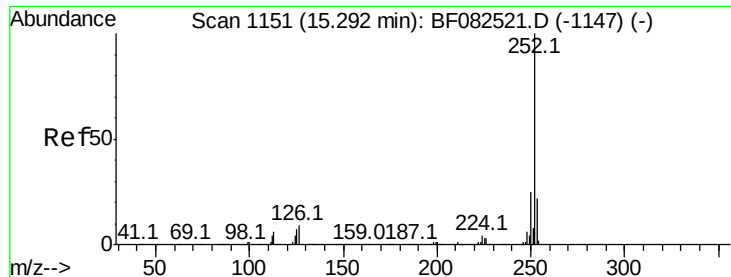
Tot Ion:252 Resp: 780621
Ion Ratio Lower Upper
252 100
253 23.2 17.8 26.8
125 11.1 6.6 10.0#



#88
Benzo(k)fluoranthene
Concen: 36.31 ng m
RT: 14.94 min Scan# 1120
Delta R.T. -0.03 min
Lab File: BF082573.D
Acq: 28 Oct 2015 4:35

Tgt Ion:252 Resp: 325337
Ion Ratio Lower Upper
252 100
253 23.0 17.8 26.6
125 10.3 8.7 13.1





#89

Benzo(a)pyrene

Concen: 57.58 ng

RT: 15.27 min Scan# 1149

Delta R.T. -0.02 min

Lab File: BF082573.D

Acq: 28 Oct 2015 4:35

Instrument :

BNA_F

ClientSampleId :

S6-BOILERROOM2.5FTDEEP

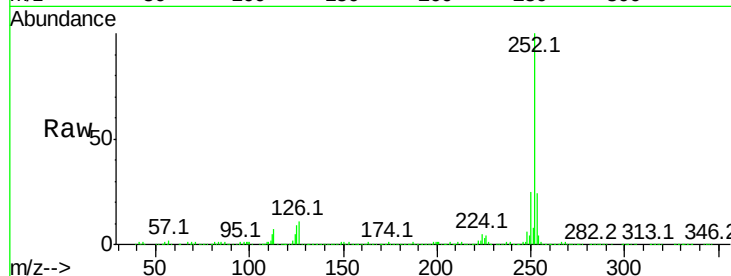
Tot Ion:252 Resp: 548254

Ion Ratio Lower Upper

252 100

253 23.7 17.3 25.9

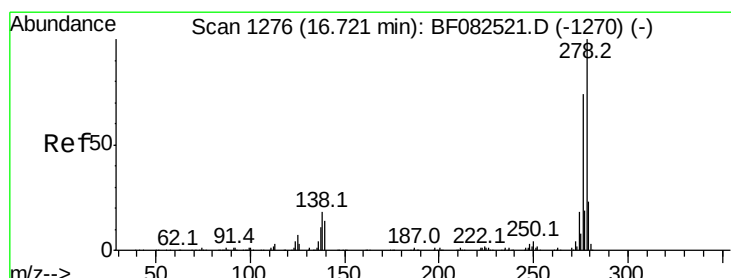
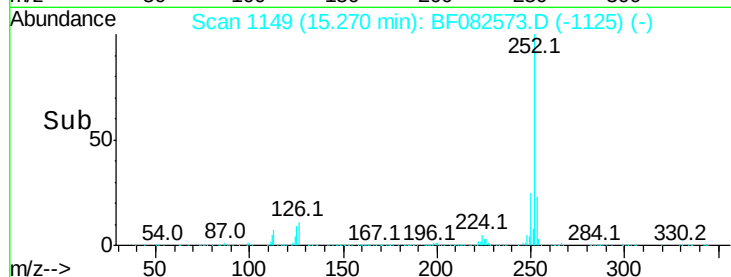
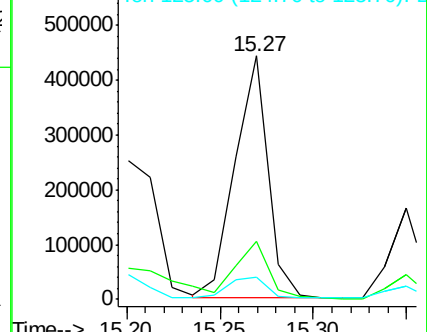
125 9.0 5.9 8.9#



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: 12.13 ng

RT: 16.69 min Scan# 1273

Delta R.T. -0.03 min

Lab File: BF082573.D

Acq: 28 Oct 2015 4:35

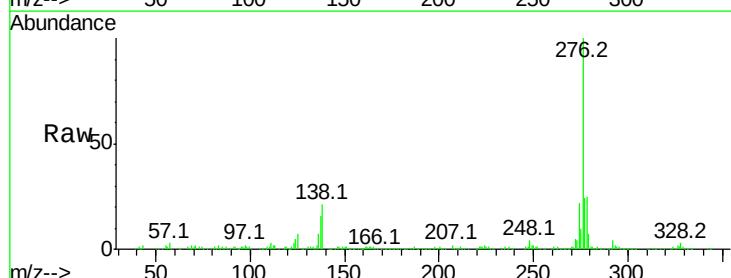
Tgt Ion:278 Resp: 96659

Ion Ratio Lower Upper

278 100

139 0.0 11.6 17.4#

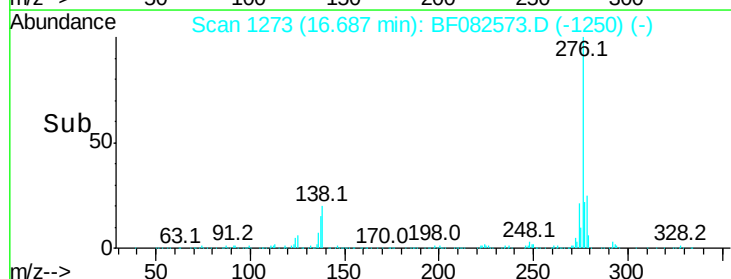
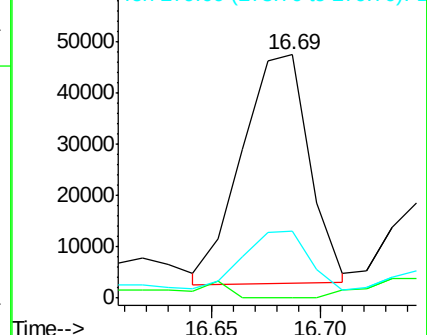
279 27.6 18.7 28.1

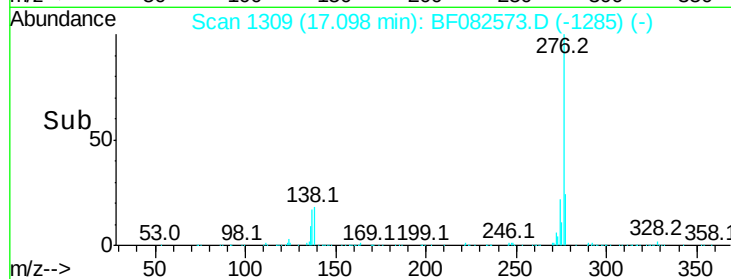
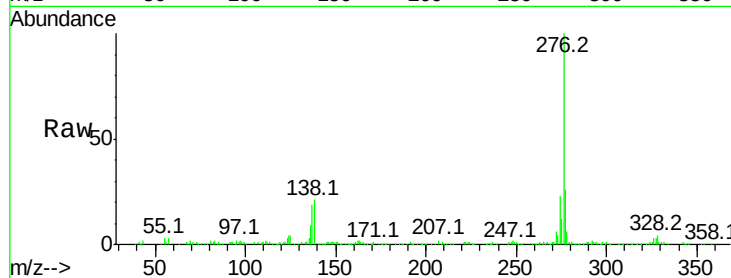
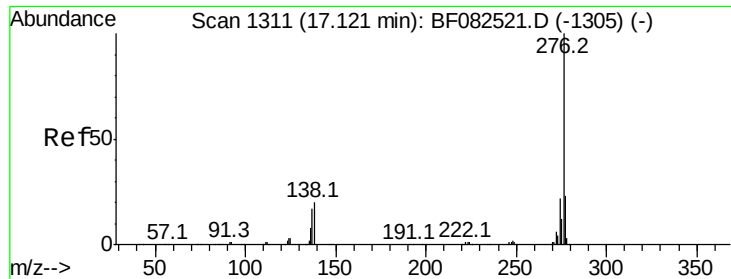


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(a,h,i)perylene

Concen: 42.80 ng

RT: 17.10 min Scan# 1309

Delta R.T. -0.02 min

Lab File: BF082573.D

Acq: 28 Oct 2015 4:35

Instrument :

BNA_F

ClientSampleId :

S6-BOILERROOM2.5FTDEEP

Tot Ion:276 Resp: 337349

Ion Ratio Lower Upper

276 100

277 25.6 18.3 27.5

138 20.7 16.0 24.0

