

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061016\
 Data File : BF087883.D
 Acq On : 10 Jun 2016 19:20
 Operator : UM/SJ
 Sample : H3395-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 STA-928-PLATFORM(0-4)

Quant Time: Jun 11 01:59:55 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 07 18:51:55 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	121596	20.00	ng	-0.03
21) Naphthalene-d8	8.10	136	483452	20.00	ng	-0.02
38) Acenaphthene-d10	9.85	164	205790	20.00	ng	-0.03
63) Phenanthrene-d10	11.32	188	276291	20.00	ng	-0.03
75) Chrysene-d12	13.97	240	234112	20.00	ng	-0.02
86) Perylene-d12	15.37	264	220358	20.00	ng	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.42	112	891305	125.31	ng	-0.01
7) Phenol-d6	6.46	99	1154028	133.88	ng	-0.02
23) Nitrobenzene-d5	7.38	82	693574	83.77	ng	-0.03
41) 2,4,6-Tribromophenol	10.64	330	193012	88.83	ng	-0.03
44) 2-Fluorobiphenyl	9.18	172	938774	70.73	ng	-0.03
78) Terphenyl-d14	12.91	244	661815	64.33	ng	-0.03

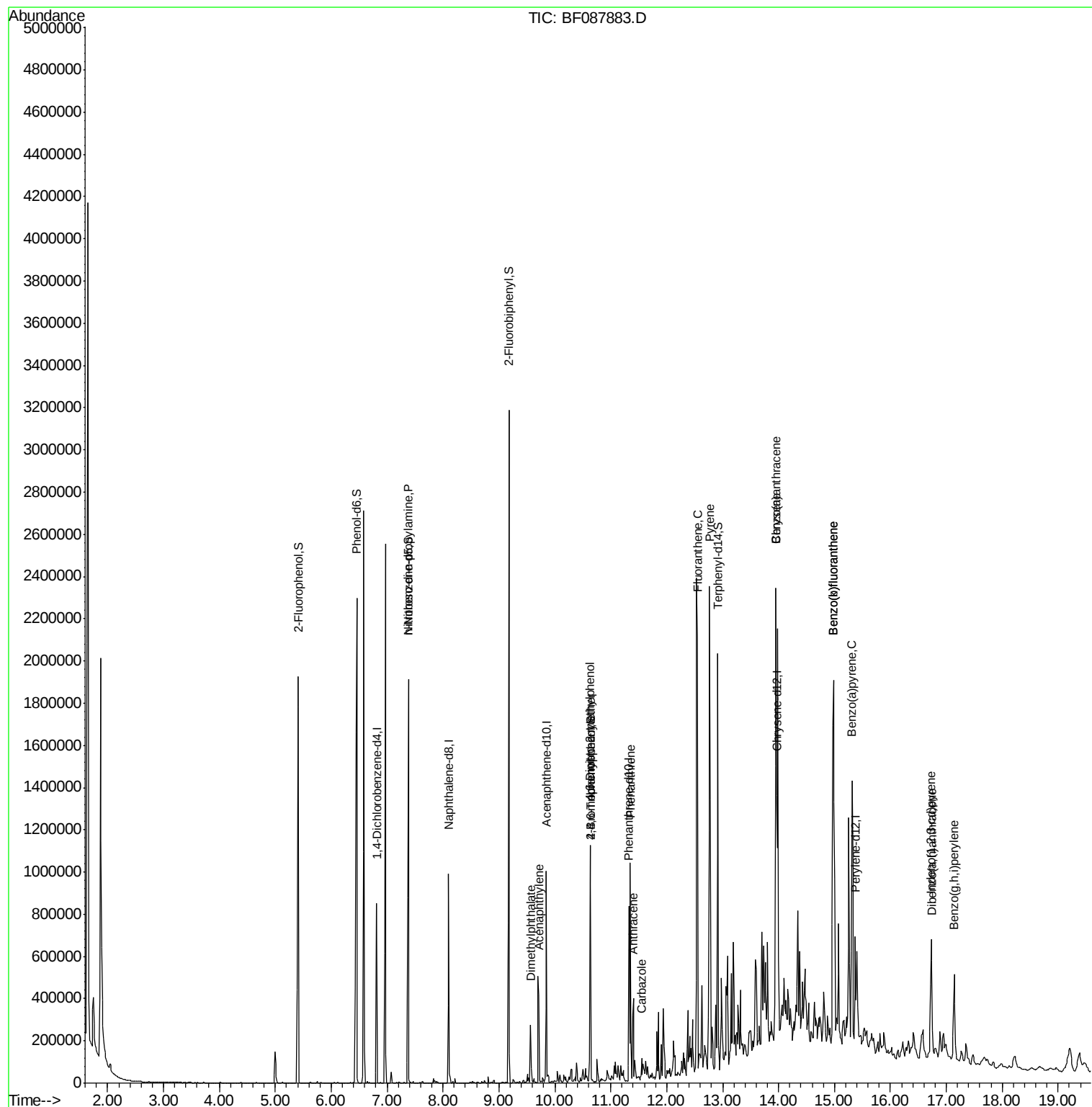
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
10) Phenol	6.47	94	5230	Below Cal		94
19) n-Nitroso-di-n-propylamine	7.38	70	93102	16.88 ng	#	72
45) 1,1'-Biphenyl	9.27	154	2182	Below Cal		89
48) Acenaphthylene	9.71	152	317683	15.00 ng		98
49) Dimethylphthalate	9.56	163	92854	6.23 ng		99
57) Fluorene	10.57	166	10300	Below Cal		96
64) 4,6-Dinitro-2-methylphenol	10.63	198	466	2.42 ng	#	1
66) 4-Bromophenyl-phenylether	10.64	248	12494	4.22 ng	#	1
70) Phenanthrene	11.35	178	364967	25.17 ng		100
71) Anthracene	11.40	178	229224	15.67 ng		97
72) Carbazole	11.55	167	35719	2.61 ng		99
74) Fluoranthene	12.55	202	1434304	93.74 ng		94
77) Pyrene	12.76	202	1257756	72.40 ng		99
80) Benzo(a)anthracene	13.95	228	901247	67.55 ng	#	92
82) Chrysene	13.95	228	901247	71.81 ng		97
85) Indeno(1,2,3-cd)pyrene	16.73	276	367292	31.50 ng	#	100
87) Benzo(b)fluoranthene	14.98	252	1466725	95.50 ng	#	94
88) Benzo(k)fluoranthene	14.98	252	1466725	126.60 ng		98
89) Benzo(a)pyrene	15.31	252	646821	52.05 ng		98
90) Dibenzo(a,h)anthracene	16.74	278	99600	8.63 ng		96
91) Benzo(g,h,i)perylene	17.14	276	300288	25.29 ng		99

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

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.81 min Scan# 457

Delta R.T. -0.03 min

Lab File: BF087883.D

Acq: 10 Jun 2016 19:20

Instrument :

BNA_F

ClientSampleId :

STA-928-PLATFORM(0-4)

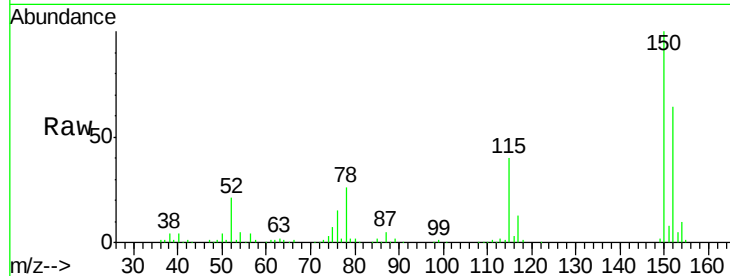
Tgt Ion:152 Resp: 121596

Ion Ratio Lower Upper

152 100

150 155.8 123.8 185.6

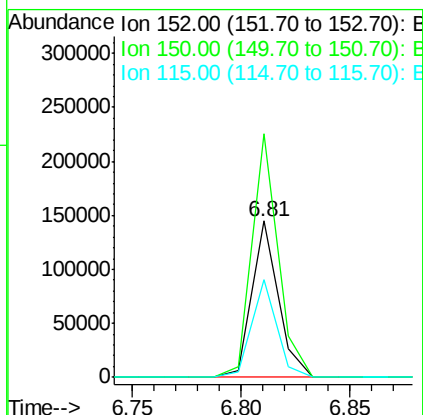
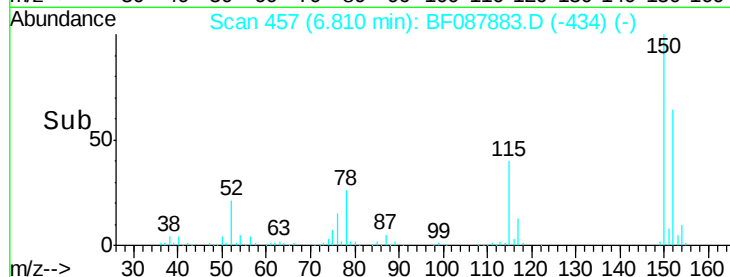
115 62.6 39.6 59.4#



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: 125.31 ng

RT: 5.42 min Scan# 335

Delta R.T. -0.01 min

Lab File: BF087883.D

Acq: 10 Jun 2016 19:20

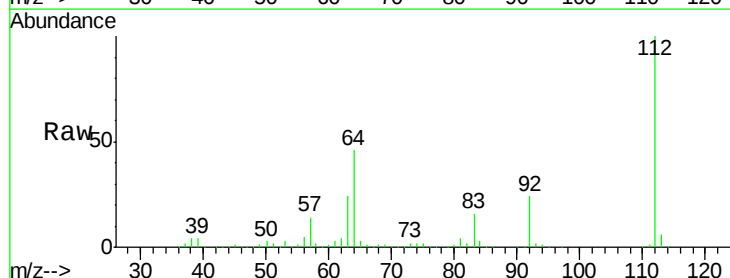
Tgt Ion:112 Resp: 891305

Ion Ratio Lower Upper

112 100

64 46.1 42.2 63.2

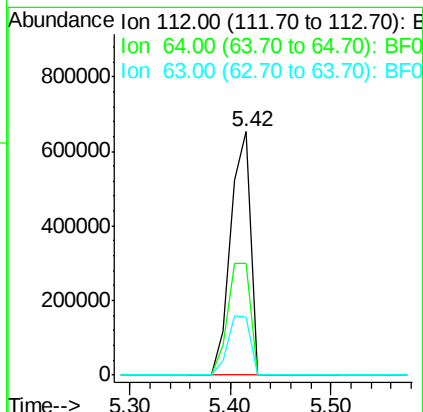
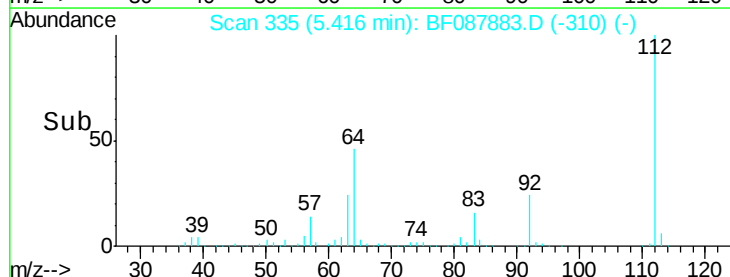
63 23.9 21.8 32.8



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: 133.88 ng

RT: 6.46 min Scan# 426

Delta R.T. -0.02 min

Lab File: BF087883.D

Acq: 10 Jun 2016 19:20

Instrument :

BNA_F

ClientSampleId :

STA-928-PLATFORM(0-4)

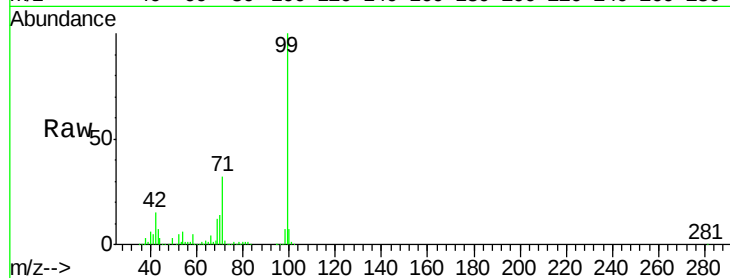
Tgt Ion: 99 Resp: 1154028

Ion Ratio Lower Upper

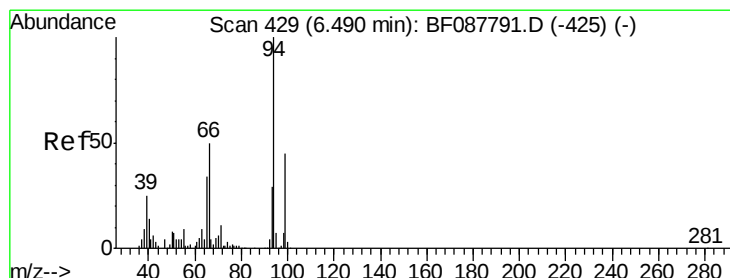
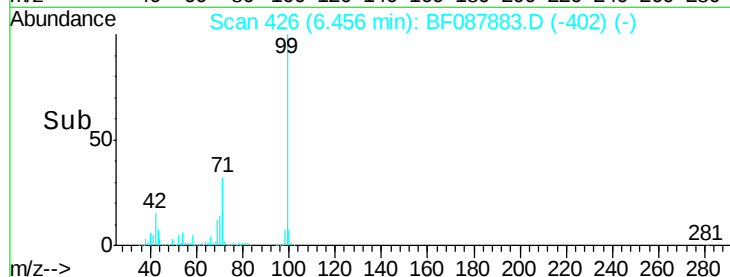
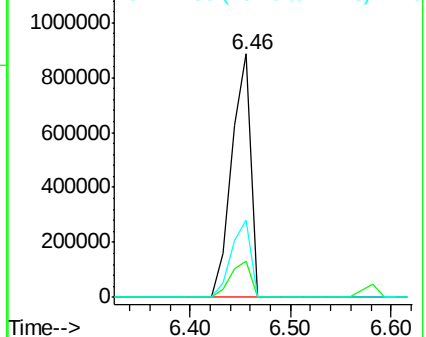
99 100

42 14.8 12.2 18.2

71 32.0 23.4 35.0



Abundance Ion 99.00 (98.70 to 99.70): BF0
Ion 42.00 (41.70 to 42.70): BF0
Ion 71.00 (70.70 to 71.70): BF0



#10

Phenol

Concen: Below Cal

RT: 6.47 min Scan# 427

Delta R.T. -0.02 min

Lab File: BF087883.D

Acq: 10 Jun 2016 19:20

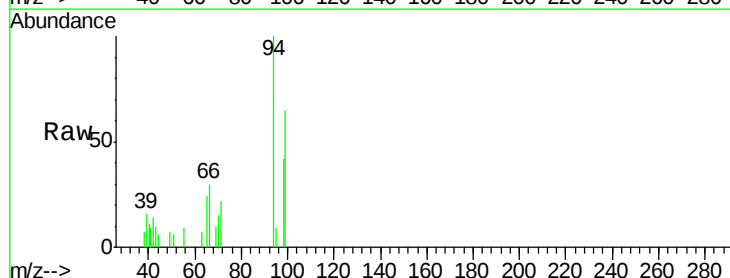
Tgt Ion: 94 Resp: 5230

Ion Ratio Lower Upper

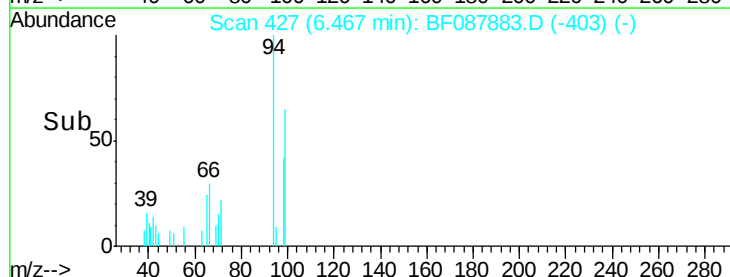
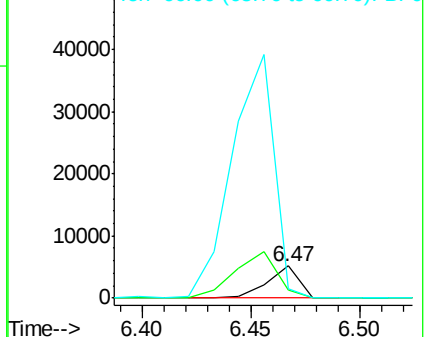
94 100

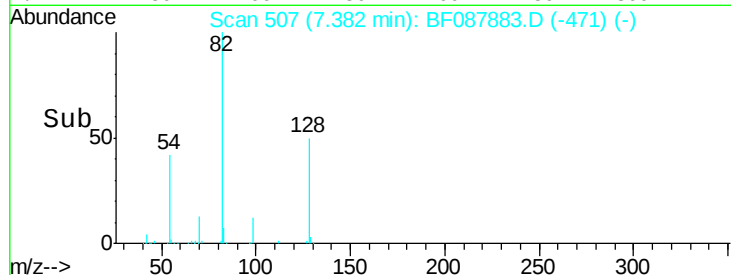
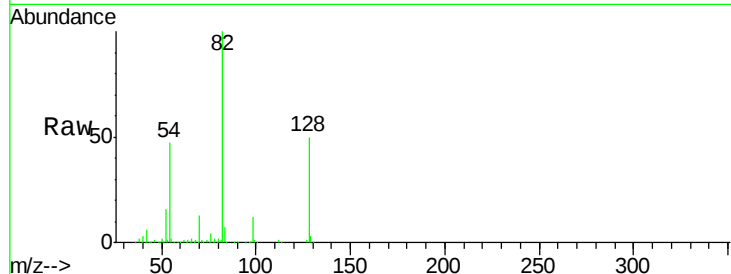
65 23.6 5.9 45.9

66 29.7 14.0 54.0



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

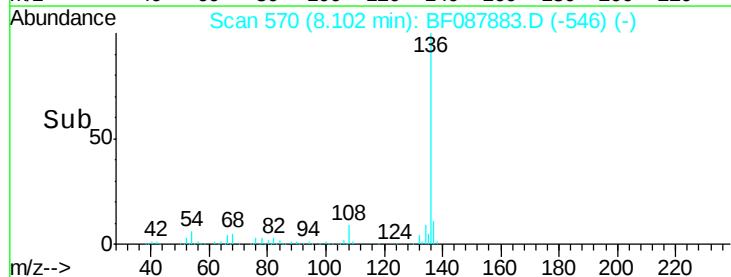
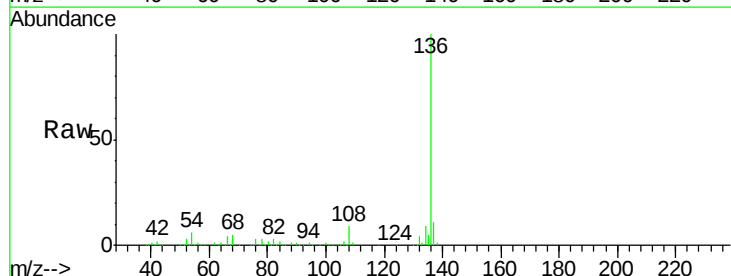
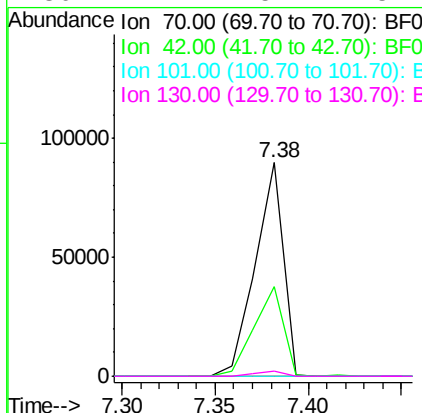




#19
n-Nitroso-di-n-propylamine
Concen: 16.88 ng
RT: 7.38 min Scan# 507
Delta R.T. 0.11 min
Lab File: BF087883.D
Acq: 10 Jun 2016 19:20

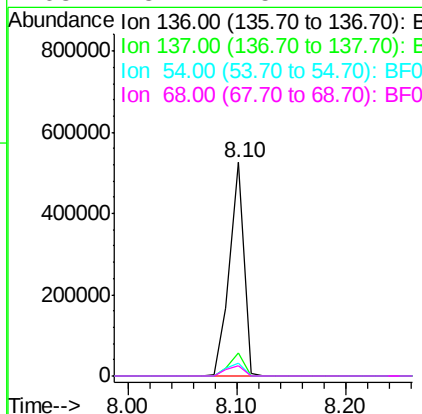
Instrument :
BNA_F
ClientSampleId :
STA-928-PLATFORM(0-4)

Tgt Ion:	70	Resp:	93102
Ion	Ratio	Lower	Upper
70	100		
42	42.0	49.6	74.4#
101	0.0	7.1	10.7#
130	2.4	15.4	23.2#



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.10 min Scan# 570
Delta R.T. -0.02 min
Lab File: BF087883.D
Acq: 10 Jun 2016 19:20

Tgt Ion:	136	Resp:	483452
Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.1	13.7
54	5.8	6.6	10.0#
68	5.1	5.1	7.7#





#23

Nitrobenzene-d5

Concen: 83.77 ng

RT: 7.38 min Scan# 507

Delta R.T. -0.03 min

Lab File: BF087883.D

Acq: 10 Jun 2016 19:20

Instrument :

BNA_F

ClientSampleId :

STA-928-PLATFORM(0-4)

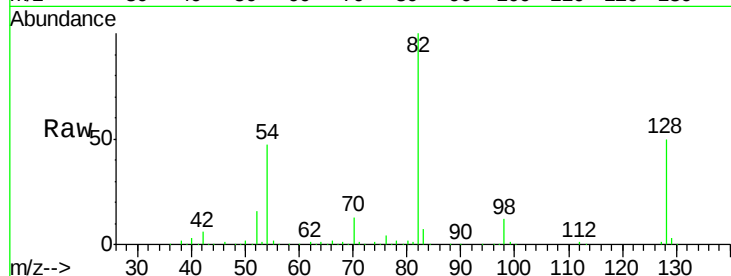
Tgt Ion: 82 Resp: 693574

Ion Ratio Lower Upper

82 100

128 49.5 35.9 53.9

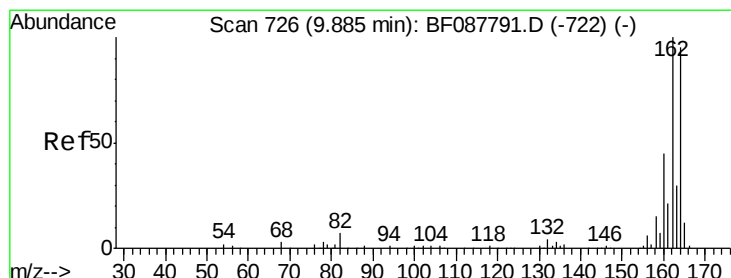
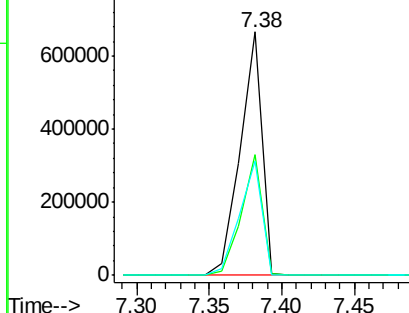
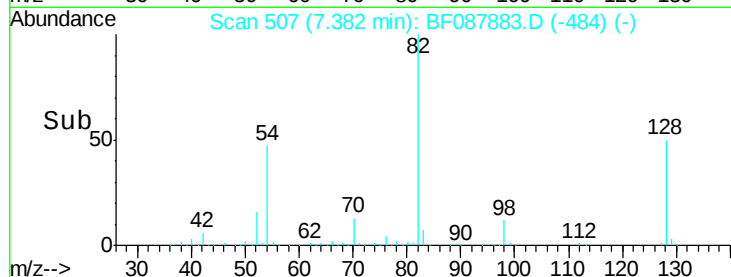
54 46.9 40.9 61.3



Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): B

Ion 54.00 (53.70 to 54.70): BF0



#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.85 min Scan# 723

Delta R.T. -0.03 min

Lab File: BF087883.D

Acq: 10 Jun 2016 19:20

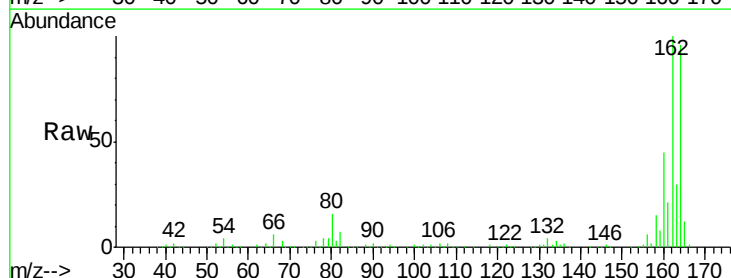
Tgt Ion: 164 Resp: 205790

Ion Ratio Lower Upper

164 100

162 103.8 85.4 128.2

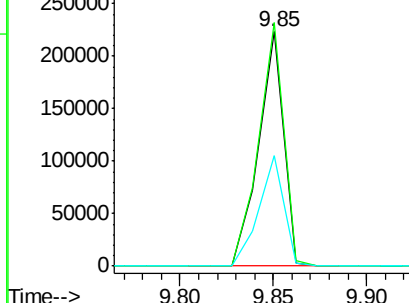
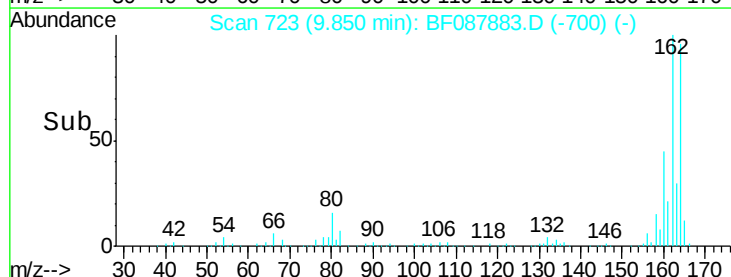
160 47.0 39.5 59.3



Abundance Ion 164.00 (163.70 to 164.70): B

Ion 162.00 (161.70 to 162.70): B

Ion 160.00 (159.70 to 160.70): B

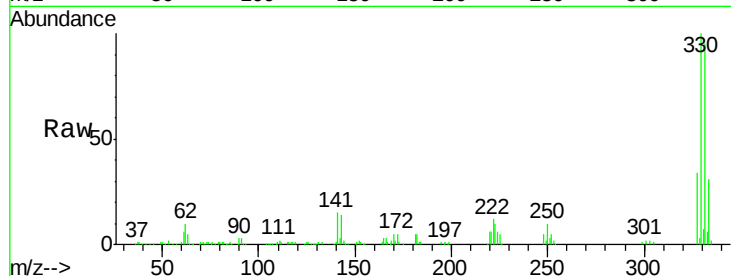




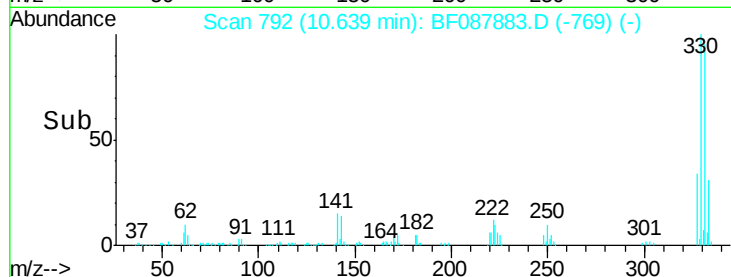
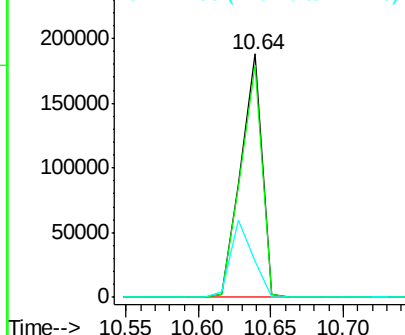
#41
 2,4,6-Tribromophenol
 Concen: 88.83 ng
 RT: 10.64 min Scan# 792
 Delta R.T. -0.03 min
 Lab File: BF087883.D
 Acq: 10 Jun 2016 19:20

Instrument :
 BNA_F
 ClientSampleId :
 STA-928-PLATFORM(0-4)

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.1	0.0	0.0#
141	33.9	0.0	0.0#

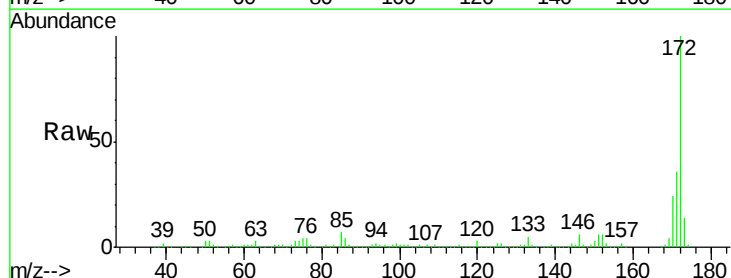


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

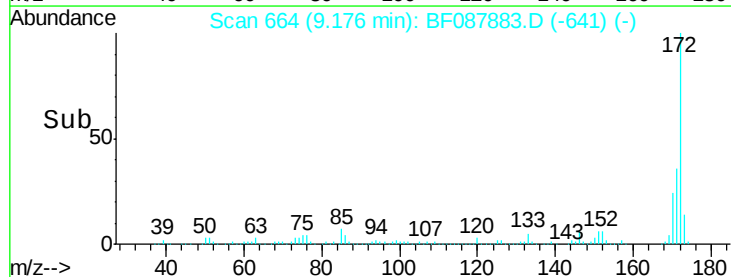
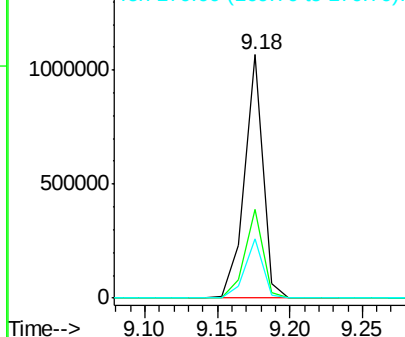


#44
 2-Fluorobiphenyl
 Concen: 70.73 ng
 RT: 9.18 min Scan# 664
 Delta R.T. -0.03 min
 Lab File: BF087883.D
 Acq: 10 Jun 2016 19:20

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.6	43.0
170	24.4	19.2	28.8



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

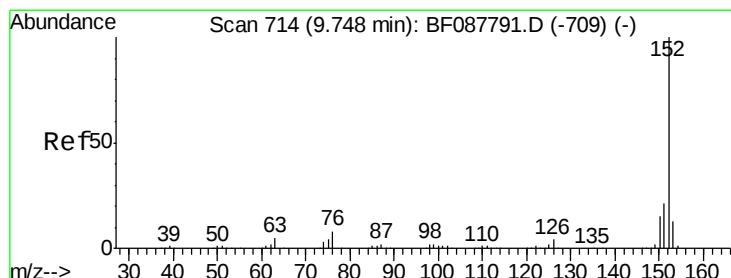
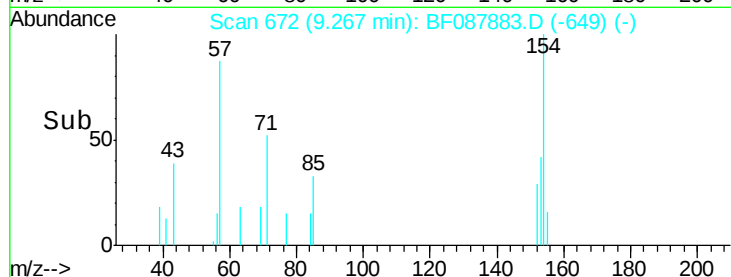
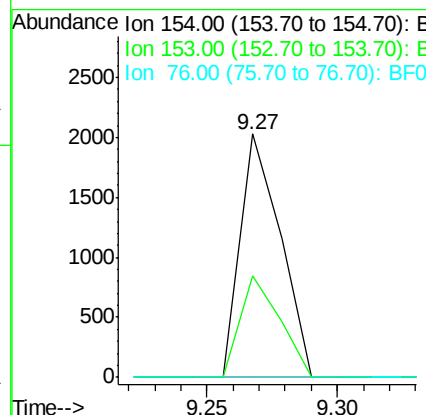
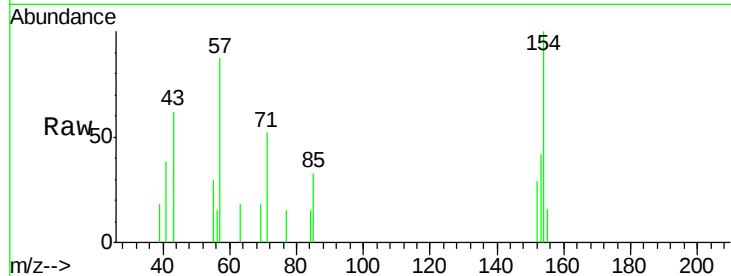




#45
1,1'-Biphenyl
Concen: Below Cal
RT: 9.27 min Scan# 672
Delta R.T. -0.03 min
Lab File: BF087883.D
Acq: 10 Jun 2016 19:20

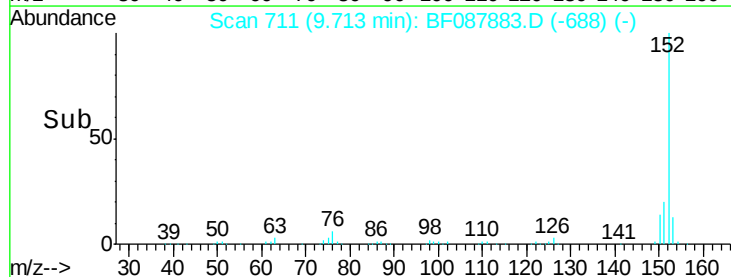
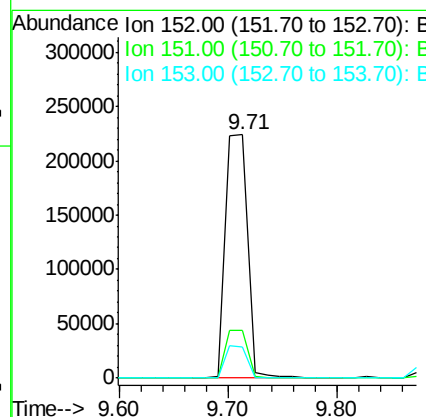
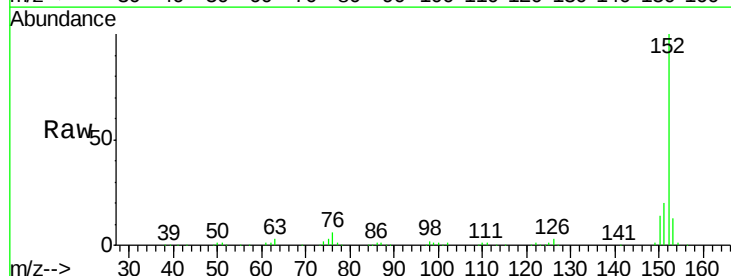
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BNA_F
ClientSampleId :
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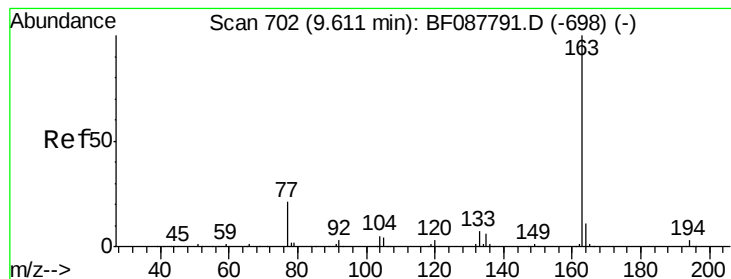
Tgt Ion:154 Resp: 2182
Ion Ratio Lower Upper
154 100
153 41.9 20.6 60.6
76 0.0 0.0 35.1



#48
Acenaphthylene
Concen: 15.00 ng
RT: 9.71 min Scan# 711
Delta R.T. -0.03 min
Lab File: BF087883.D
Acq: 10 Jun 2016 19:20

Tgt Ion:152 Resp: 317683
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.4
153 12.5 11.0 16.6





#49

Dimethylphthalate

Concen: 6.23 ng

RT: 9.56 min Scan# 698

Delta R.T. -0.05 min

Lab File: BF087883.D

Acq: 10 Jun 2016 19:20

Instrument :

BNA_F

ClientSampleId :

STA-928-PLATFORM(0-4)

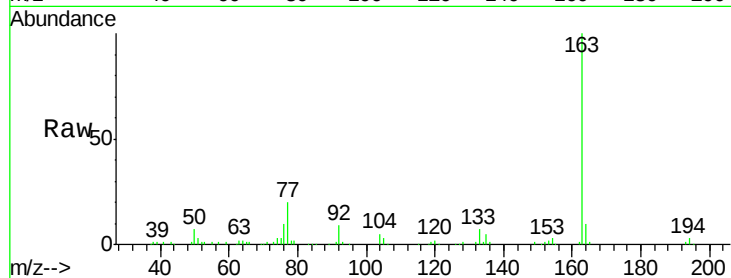
Tgt Ion:163 Resp: 92854

Ion Ratio Lower Upper

163 100

194 3.1 2.8 4.2

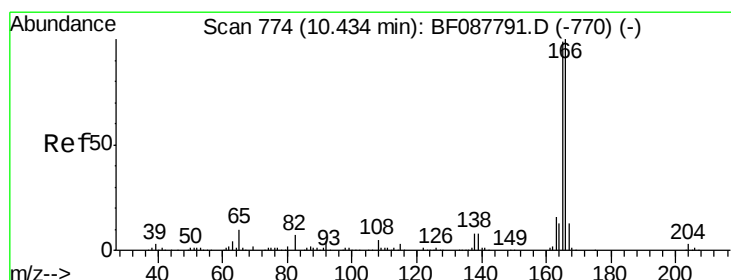
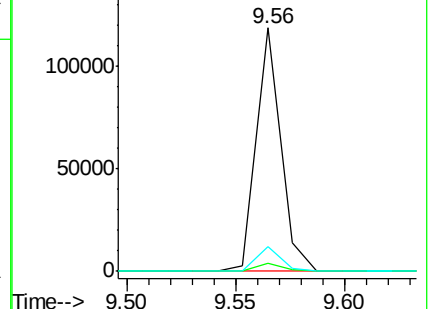
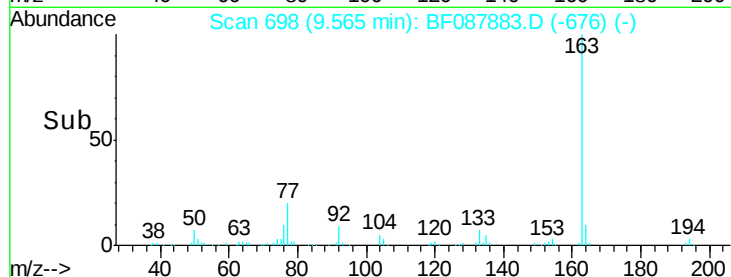
164 10.2 8.3 12.5



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



#57

Fluorene

Concen: Below Cal

RT: 10.57 min Scan# 786

Delta R.T. 0.14 min

Lab File: BF087883.D

Acq: 10 Jun 2016 19:20

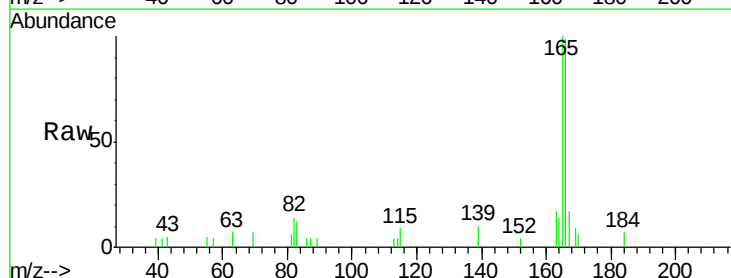
Tgt Ion:166 Resp: 10300

Ion Ratio Lower Upper

166 100

165 101.0 77.8 116.8

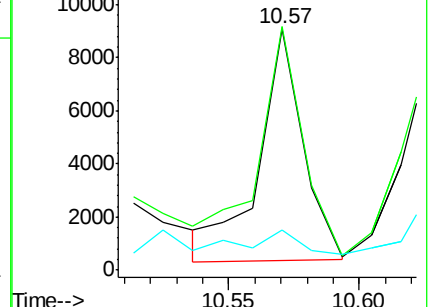
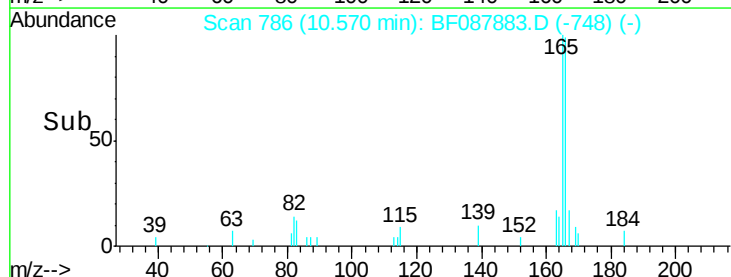
167 16.7 11.2 16.8

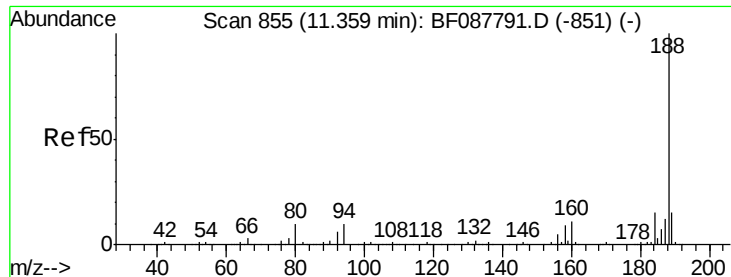


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

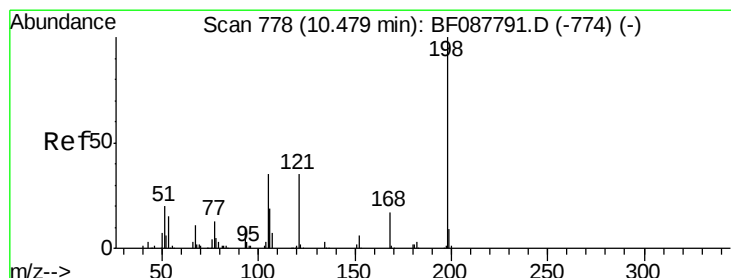
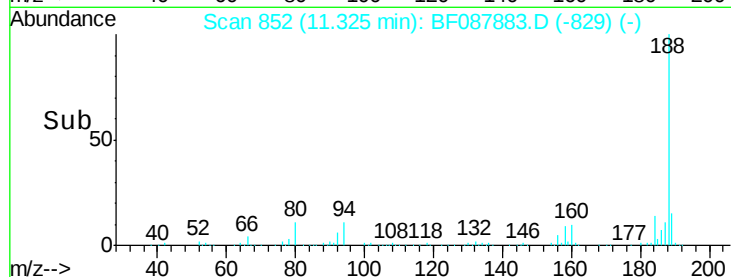
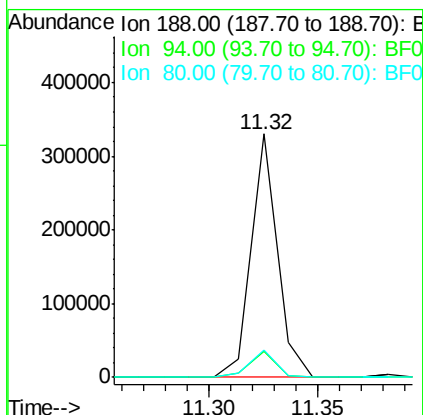
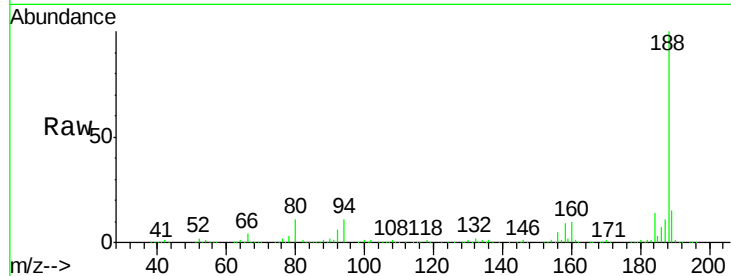




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.32 min Scan# 852
Delta R.T. -0.03 min
Lab File: BF087883.D
Acq: 10 Jun 2016 19:20

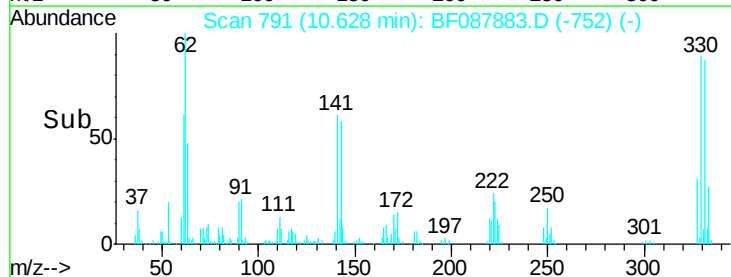
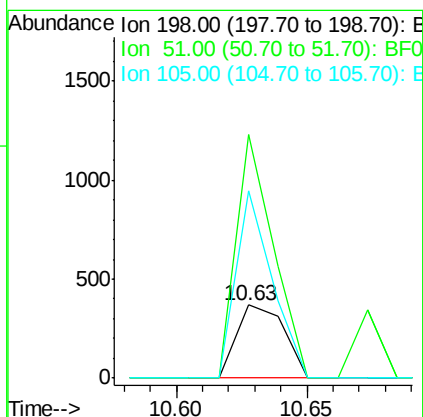
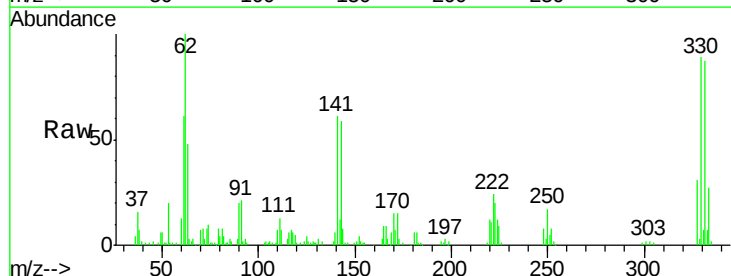
Instrument :
BNA_F
ClientSampleId :
STA-928-PLATFORM(0-4)

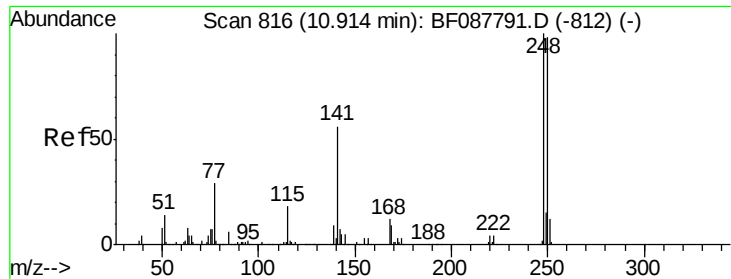
Tgt Ion:188 Resp: 276291
Ion Ratio Lower Upper
188 100
94 10.8 9.0 13.6
80 11.4 10.0 15.0



#64
4,6-Dinitro-2-methylphenol
Concen: 2.42 ng
RT: 10.63 min Scan# 791
Delta R.T. 0.15 min
Lab File: BF087883.D
Acq: 10 Jun 2016 19:20

Tgt Ion:198 Resp: 466
Ion Ratio Lower Upper
198 100
51 332.4 39.6 79.6#
105 256.2 36.6 76.6#





#66

4-Bromophenyl-phenylether

Concen: 4.22 ng

RT: 10.64 min Scan# 792

Delta R.T. -0.27 min

Lab File: BF087883.D

Acq: 10 Jun 2016 19:20

Instrument :

BNA_F

ClientSampleId :

STA-928-PLATFORM(0-4)

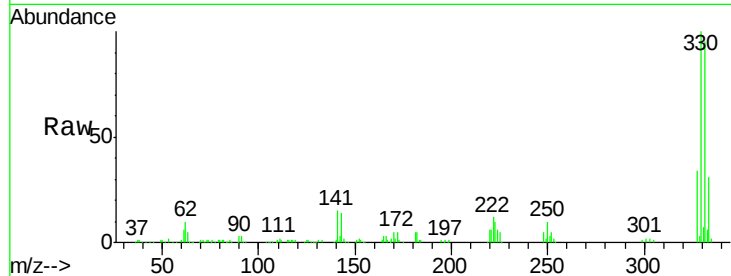
Tgt Ion:248 Resp: 12494

Ion Ratio Lower Upper

248 100

250 199.2 77.1 115.7#

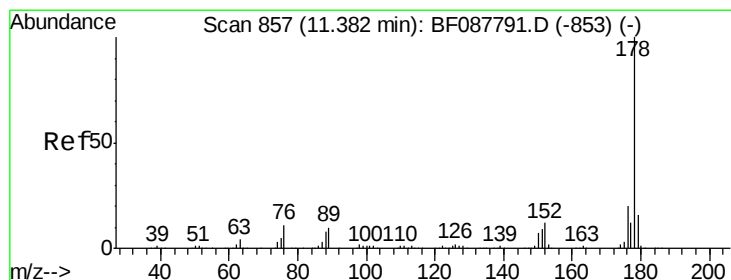
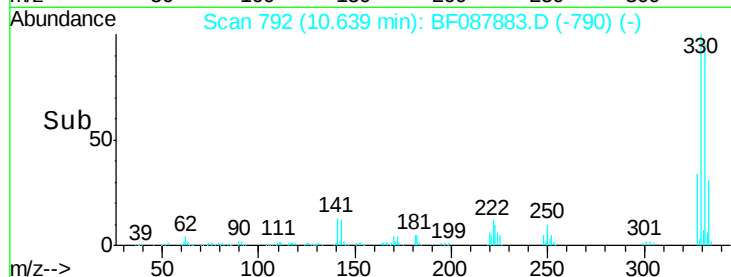
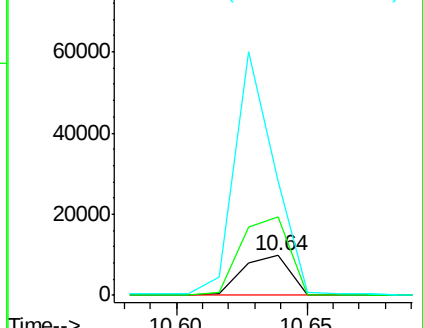
141 288.1 50.6 76.0#



Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#70

Phenanthrene

Concen: 25.17 ng

RT: 11.35 min Scan# 854

Delta R.T. -0.03 min

Lab File: BF087883.D

Acq: 10 Jun 2016 19:20

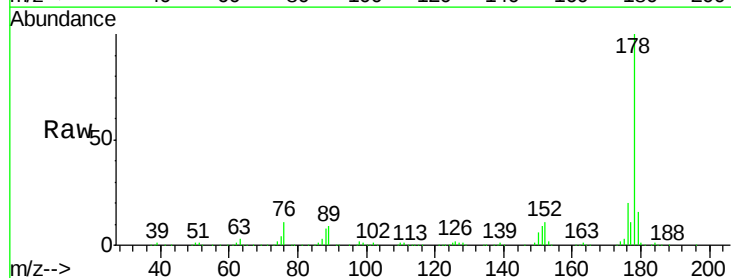
Tgt Ion:178 Resp: 364967

Ion Ratio Lower Upper

178 100

176 19.8 15.8 23.6

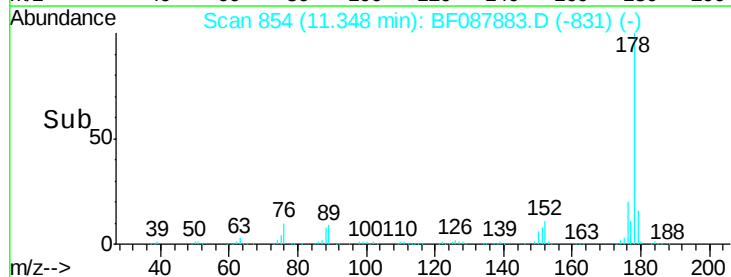
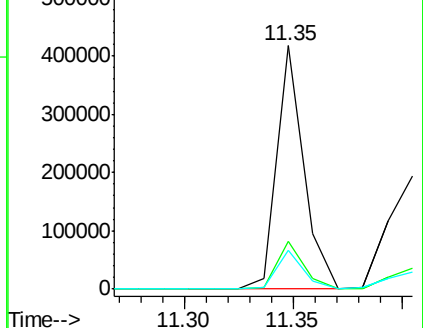
179 15.9 13.0 19.4

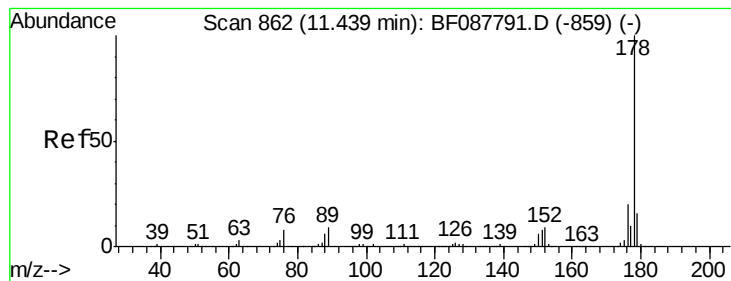


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#71

Anthracene

Concen: 15.67 ng

RT: 11.40 min Scan# 859

Delta R.T. -0.03 min

Lab File: BF087883.D

Acq: 10 Jun 2016 19:20

Instrument :

BNA_F

ClientSampleId :

STA-928-PLATFORM(0-4)

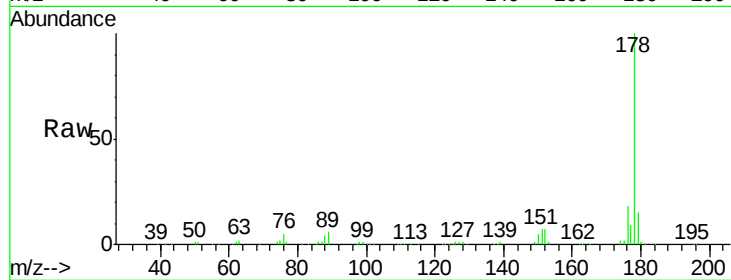
Tgt Ion:178 Resp: 229224

Ion Ratio Lower Upper

178 100

176 18.1 15.6 23.4

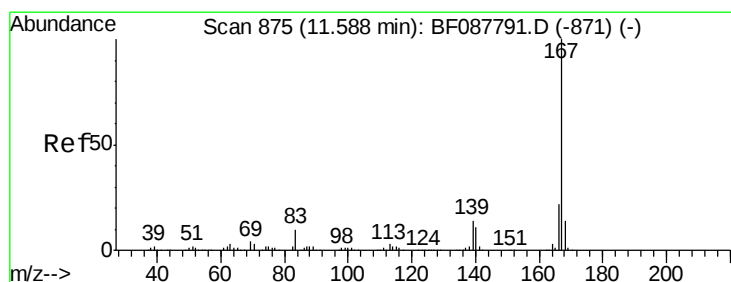
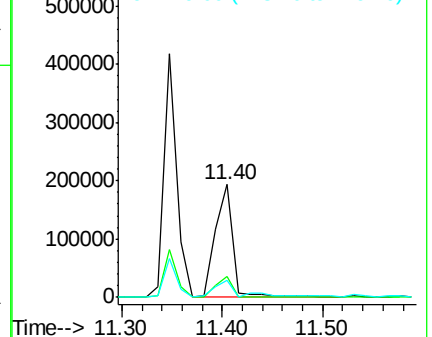
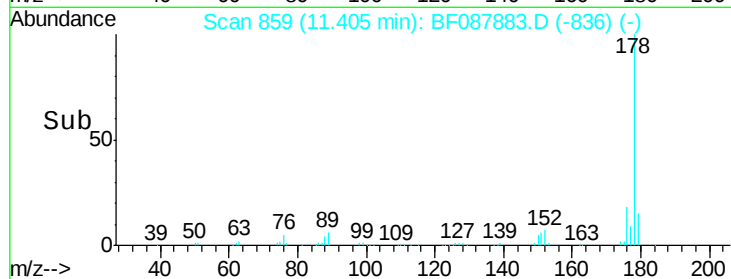
179 14.9 12.8 19.2



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



#72

Carbazole

Concen: 2.61 ng

RT: 11.55 min Scan# 872

Delta R.T. -0.03 min

Lab File: BF087883.D

Acq: 10 Jun 2016 19:20

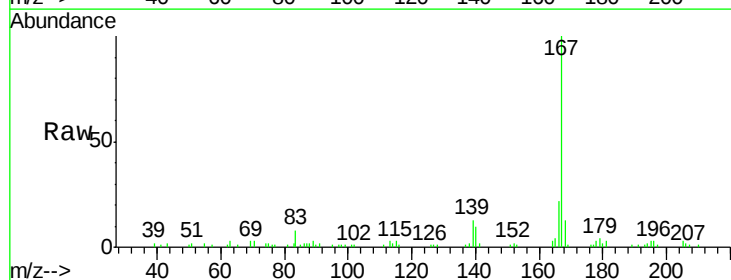
Tgt Ion:167 Resp: 35719

Ion Ratio Lower Upper

167 100

166 22.5 17.8 26.6

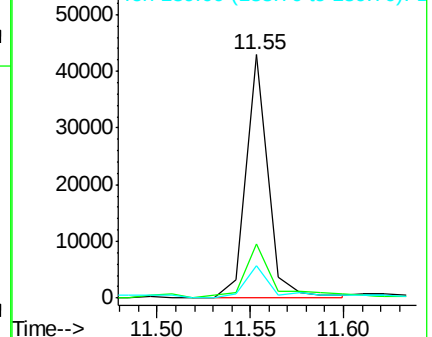
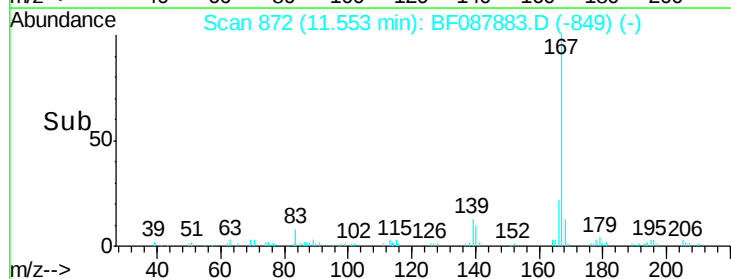
139 13.4 11.2 16.8

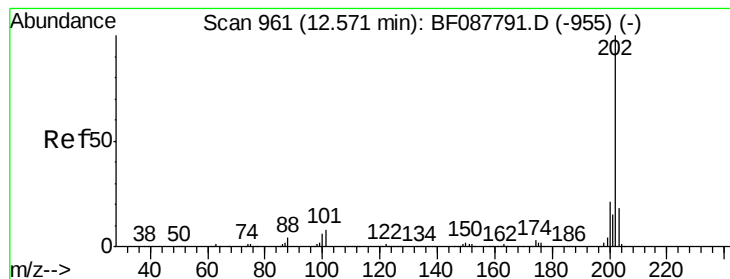


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#74

Fluoranthene

Concen: 93.74 ng

RT: 12.55 min Scan# 959

Delta R.T. -0.02 min

Lab File: BF087883.D

Acq: 10 Jun 2016 19:20

Instrument :

BNA_F

ClientSampleId :

STA-928-PLATFORM(0-4)

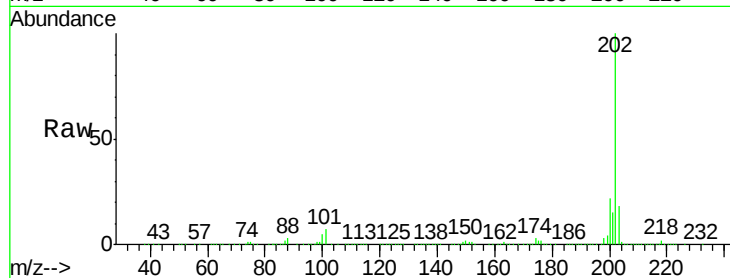
Tgt Ion:202 Resp: 1434304

Ion Ratio Lower Upper

202 100

101 7.1 0.0 33.1

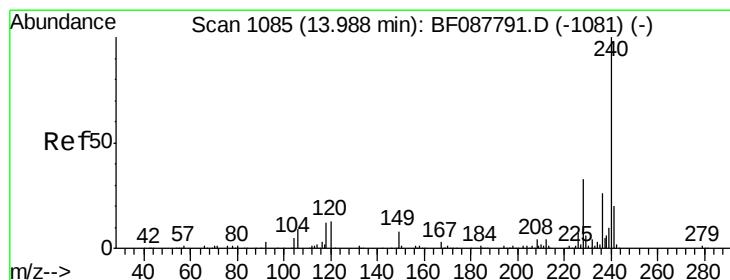
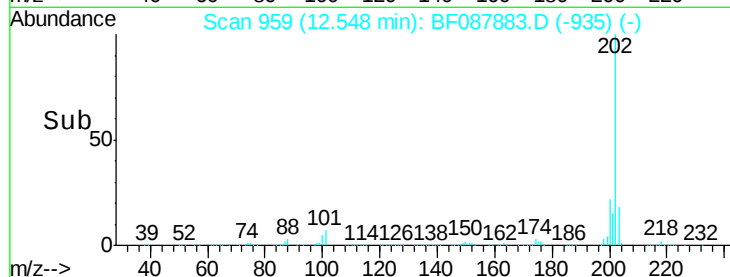
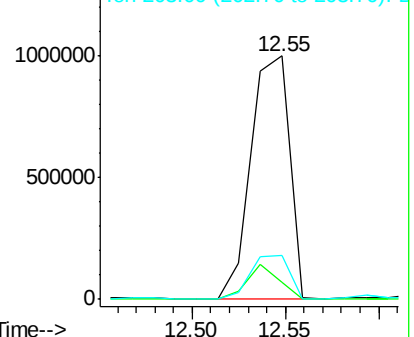
203 18.0 0.0 38.1



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: 13.97 min Scan# 1083

Delta R.T. -0.02 min

Lab File: BF087883.D

Acq: 10 Jun 2016 19:20

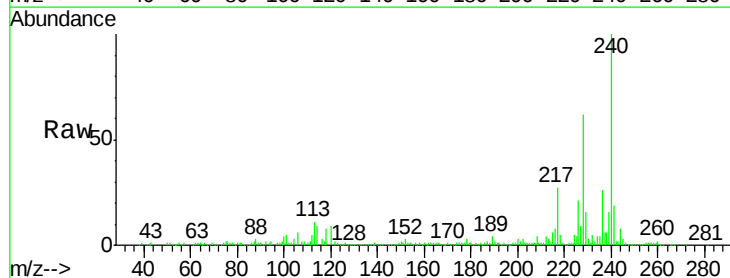
Tgt Ion:240 Resp: 234112

Ion Ratio Lower Upper

240 100

120 9.1 6.8 10.2

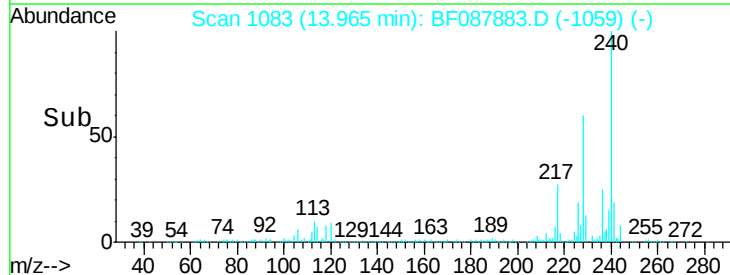
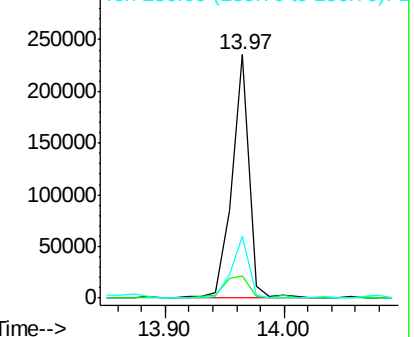
236 25.5 20.2 30.2

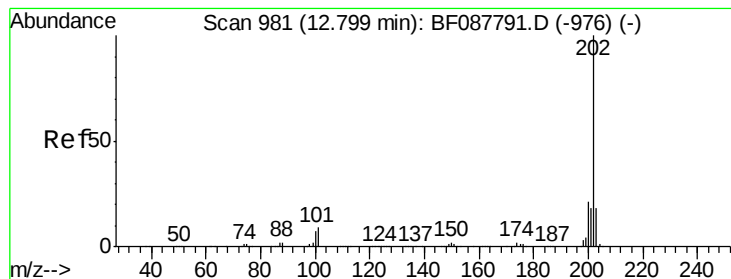


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pyrene

Concen: 72.40 ng

RT: 12.76 min Scan# 978

Delta R.T. -0.03 min

Lab File: BF087883.D

Acq: 10 Jun 2016 19:20

Instrument :

BNA_F

ClientSampleId :

STA-928-PLATFORM(0-4)

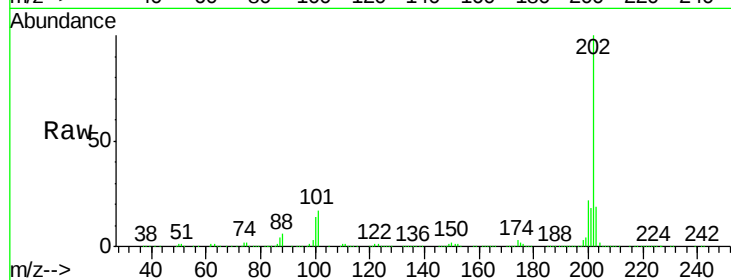
Tgt Ion:202 Resp: 1257756

Ion Ratio Lower Upper

202 100

200 21.8 17.4 26.2

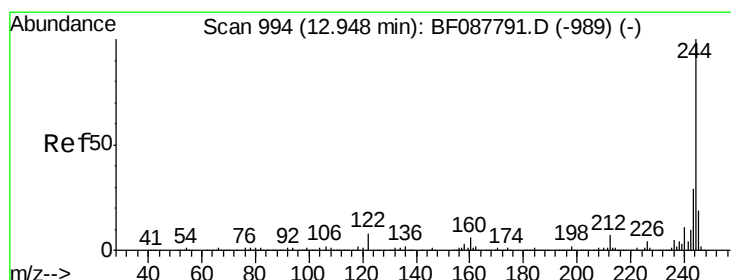
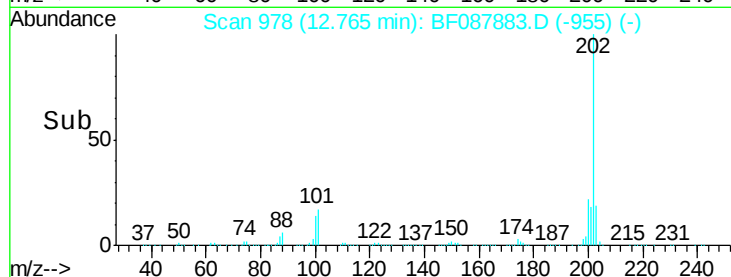
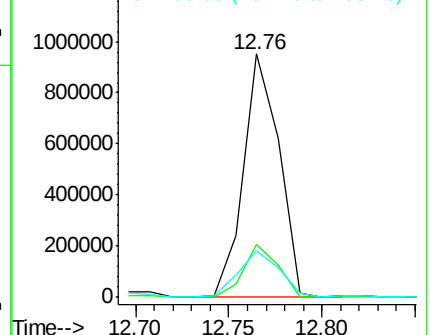
203 19.0 14.5 21.7



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: 64.33 ng

RT: 12.91 min Scan# 991

Delta R.T. -0.03 min

Lab File: BF087883.D

Acq: 10 Jun 2016 19:20

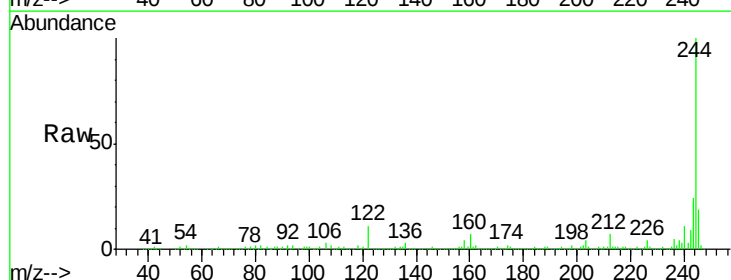
Tgt Ion:244 Resp: 661815

Ion Ratio Lower Upper

244 100

212 7.1 6.0 9.0

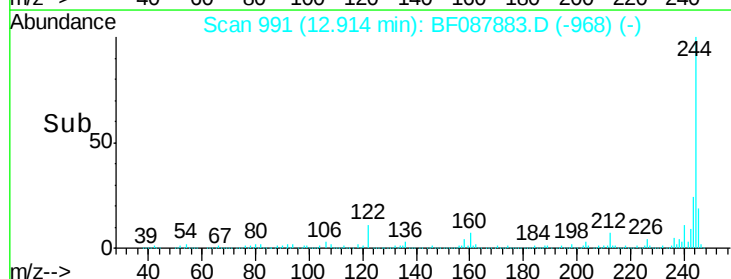
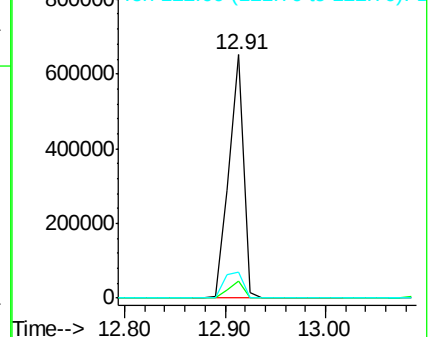
122 10.7 11.2 16.8#

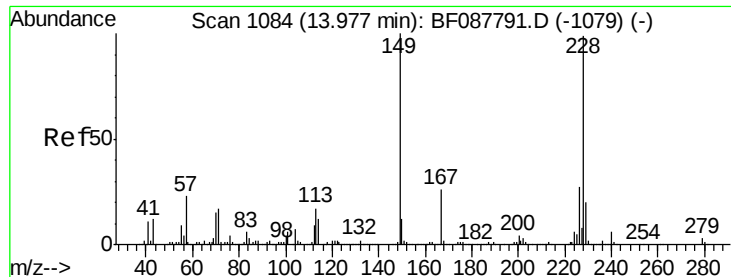


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#80

Benzo(a)anthracene

Concen: 67.55 ng

RT: 13.95 min Scan# 1082

Delta R.T. -0.02 min

Lab File: BF087883.D

Acq: 10 Jun 2016 19:20

Instrument :

BNA_F

ClientSampleId :

STA-928-PLATFORM(0-4)

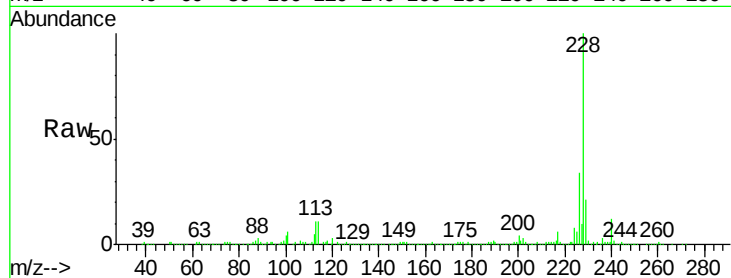
Tgt Ion:228 Resp: 901247

Ion Ratio Lower Upper

228 100

226 33.9 22.3 33.5#

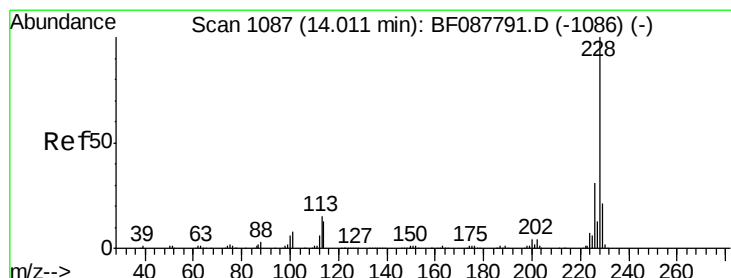
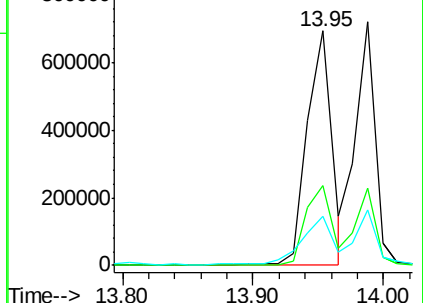
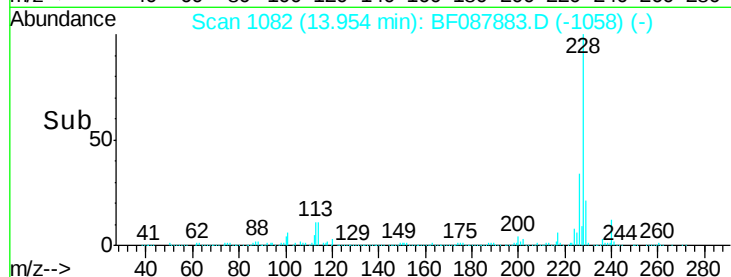
229 21.0 16.0 24.0



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



#82

Chrysene

Concen: 71.81 ng

RT: 13.95 min Scan# 1082

Delta R.T. -0.06 min

Lab File: BF087883.D

Acq: 10 Jun 2016 19:20

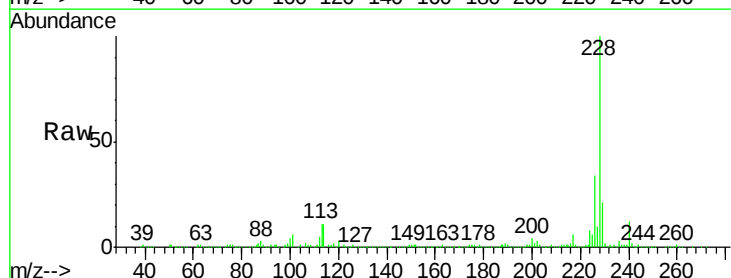
Tgt Ion:228 Resp: 901247

Ion Ratio Lower Upper

228 100

226 33.9 25.4 38.2

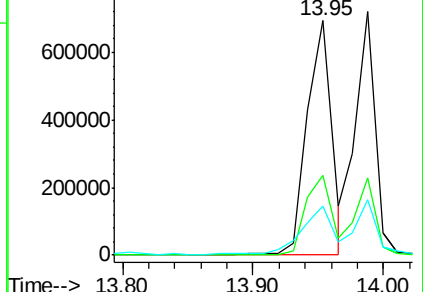
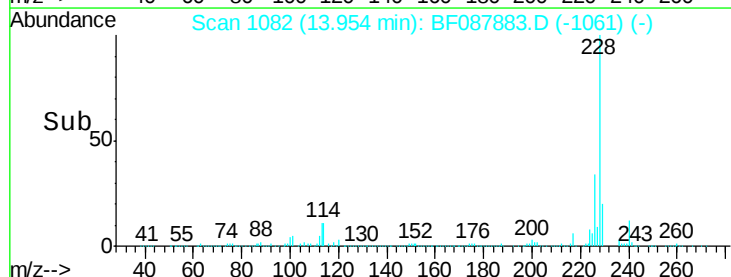
229 21.0 16.3 24.5

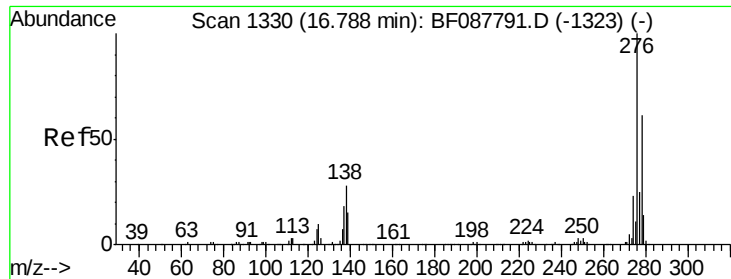


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

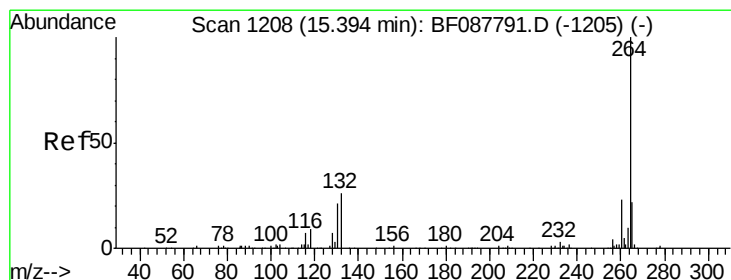
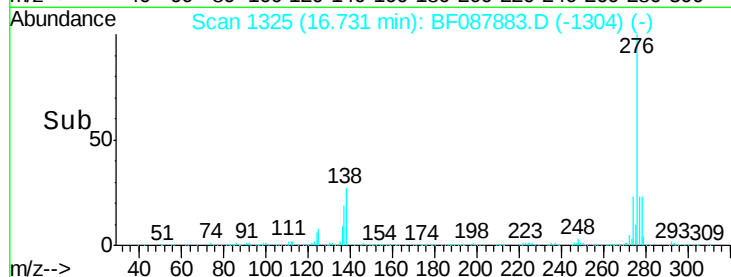
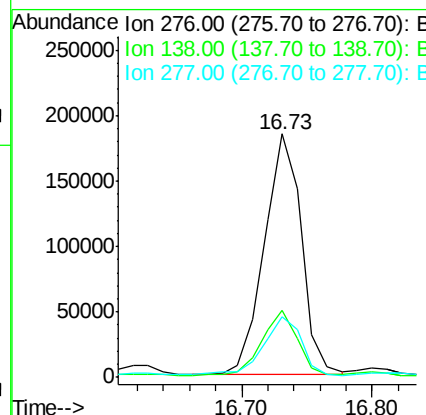
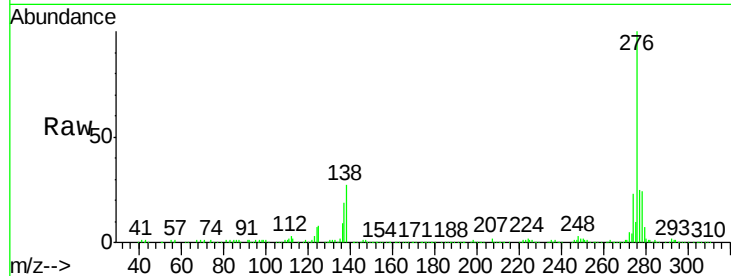




#85
Indeno(1,2,3-cd)pyrene
Concen: 31.50 ng
RT: 16.73 min Scan# 1325
Delta R.T. -0.06 min
Lab File: BF087883.D
Acq: 10 Jun 2016 19:20

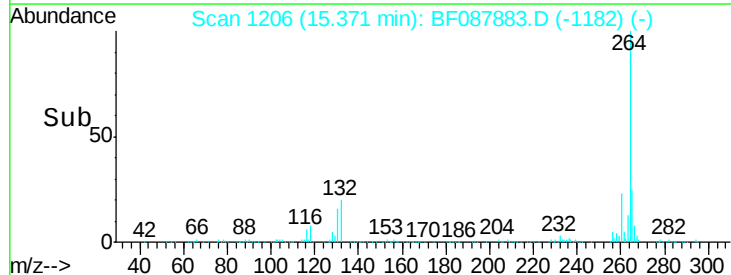
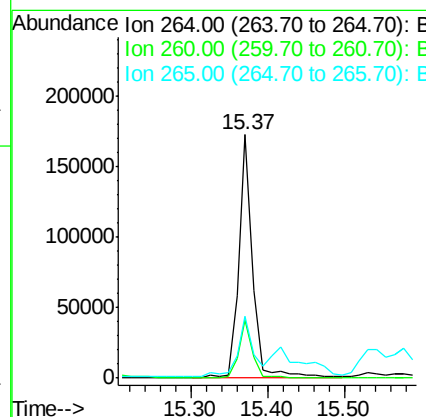
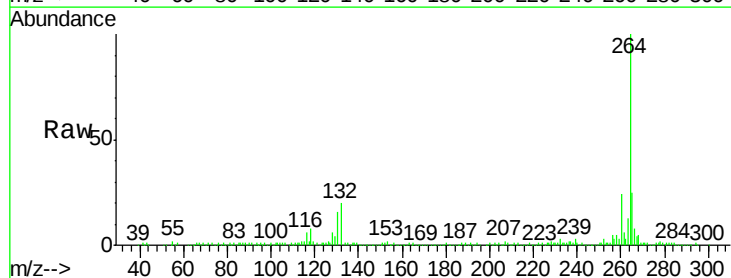
Instrument :
BNA_F
ClientSampleId :
STA-928-PLATFORM(0-4)

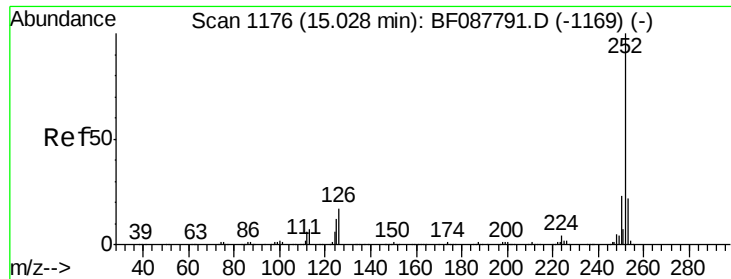
Tgt Ion	Ratio	Lower	Upper
276	100		
138	26.7	0.0	0.0#
277	25.8	0.0	0.0#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.37 min Scan# 1206
Delta R.T. -0.02 min
Lab File: BF087883.D
Acq: 10 Jun 2016 19:20

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	25.2	16.9	25.3





#87

Benzo(b)fluoranthene

Concen: 95.50 ng

RT: 14.98 min Scan# 1172

Delta R.T. -0.01 min

Lab File: BF087883.D

Acq: 10 Jun 2016 19:20

Instrument :

BNA_F

ClientSampleId :

STA-928-PLATFORM(0-4)

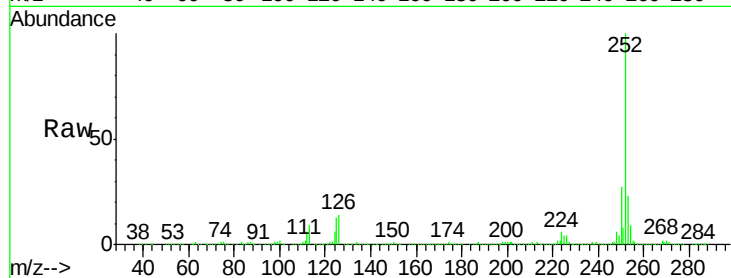
Tgt Ion:252 Resp: 1466725

Ion Ratio Lower Upper

252 100

253 23.3 17.4 26.2

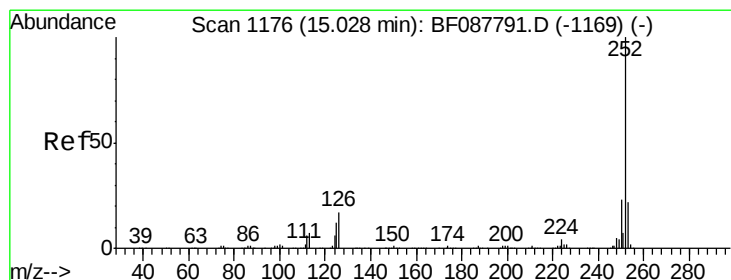
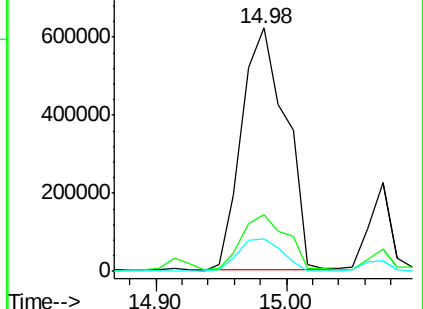
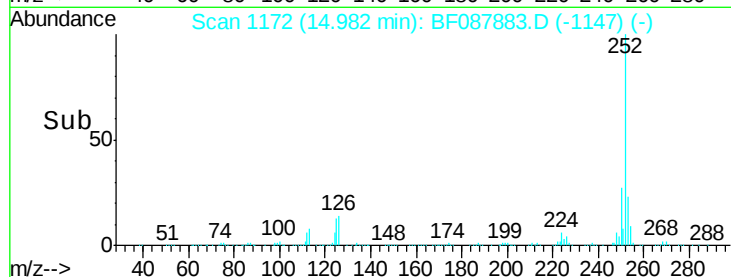
125 13.5 7.1 10.7#



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



#88

Benzo(k)fluoranthene

Concen: 126.60 ng

RT: 14.98 min Scan# 1172

Delta R.T. -0.05 min

Lab File: BF087883.D

Acq: 10 Jun 2016 19:20

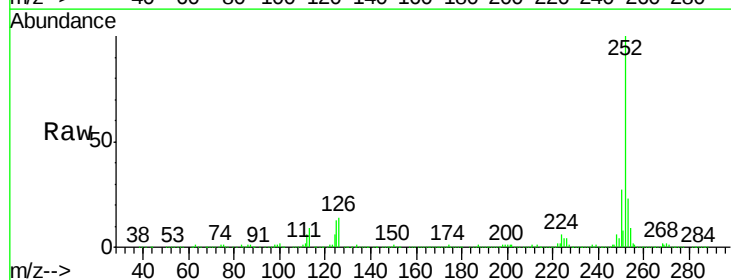
Tgt Ion:252 Resp: 1466725

Ion Ratio Lower Upper

252 100

253 23.3 18.0 27.0

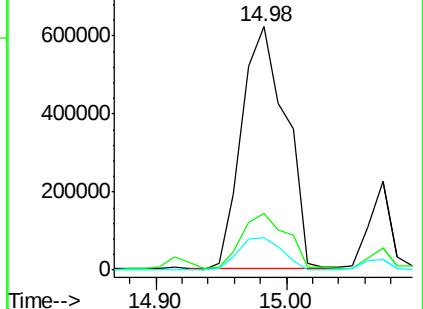
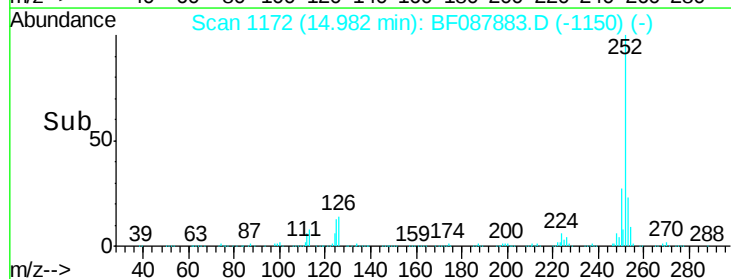
125 13.5 11.2 16.8

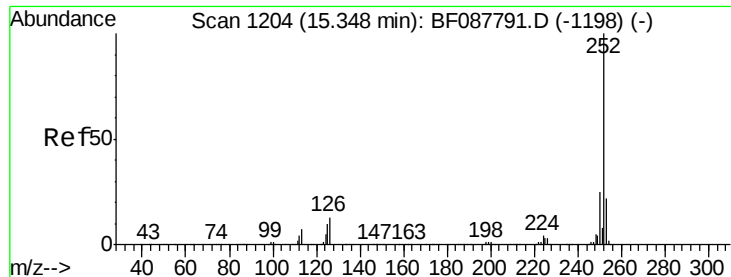


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 52.05 ng

RT: 15.31 min Scan# 1201

Delta R.T. -0.03 min

Lab File: BF087883.D

Acq: 10 Jun 2016 19:20

Instrument :

BNA_F

ClientSampleId :

STA-928-PLATFORM(0-4)

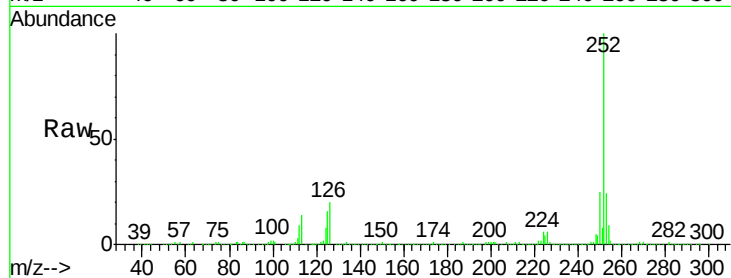
Tgt Ion:252 Resp: 646821

Ion Ratio Lower Upper

252 100

253 23.8 17.9 26.9

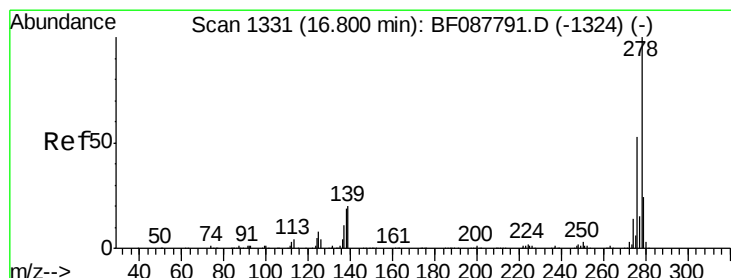
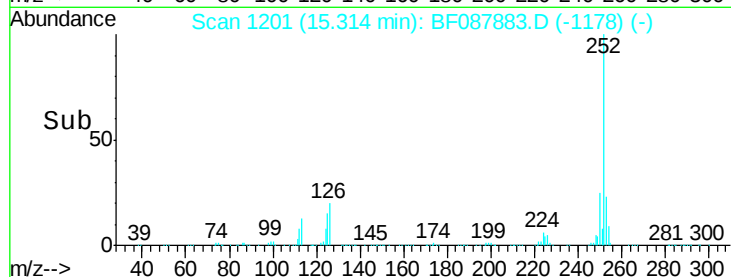
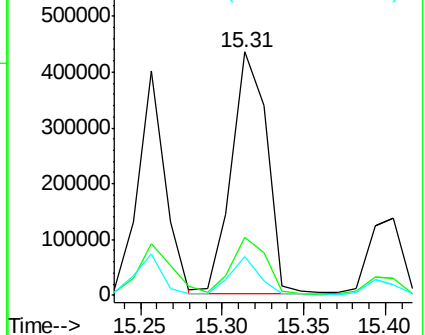
125 15.8 12.5 18.7



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



#90

Dibenzo(a,h)anthracene

Concen: 8.63 ng

RT: 16.74 min Scan# 1326

Delta R.T. -0.06 min

Lab File: BF087883.D

Acq: 10 Jun 2016 19:20

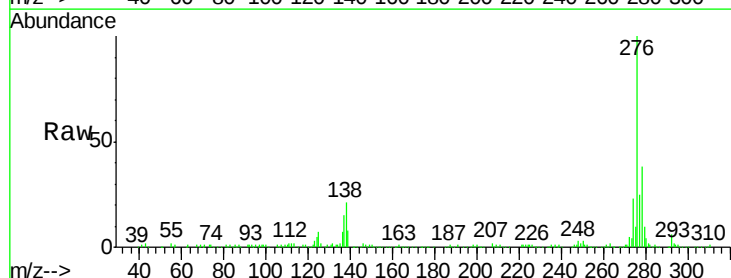
Tgt Ion:278 Resp: 99600

Ion Ratio Lower Upper

278 100

139 20.5 15.7 23.5

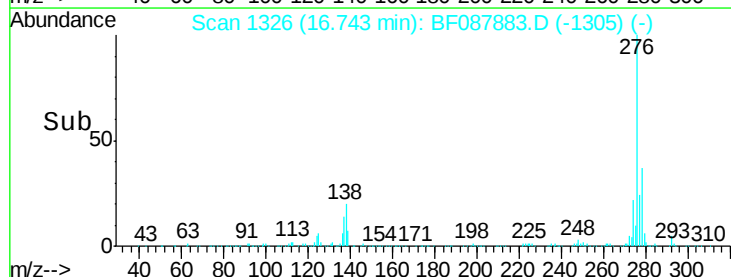
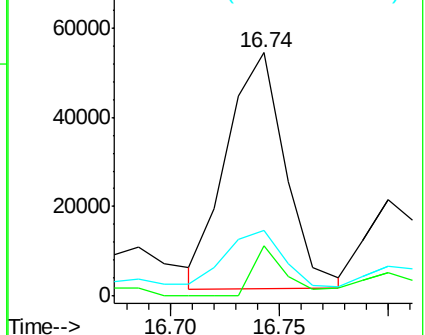
279 26.8 19.4 29.2

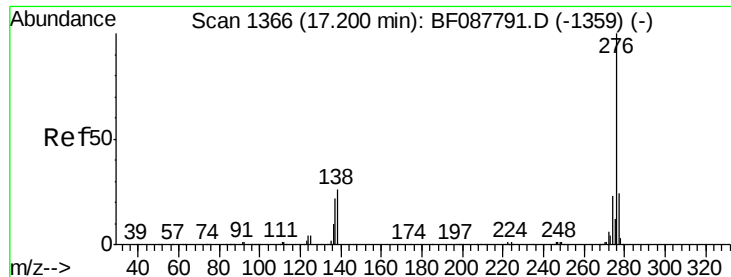


Abundance Ion 278.00 (277.70 to 278.70): E

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: 25.29 ng

RT: 17.14 min Scan# 1361

Delta R.T. -0.06 min

Lab File: BF087883.D

Acq: 10 Jun 2016 19:20

Instrument :

BNA_F

ClientSampleId :

STA-928-PLATFORM(0-4)

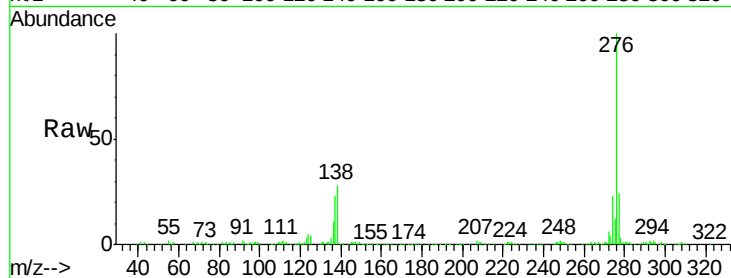
Tgt Ion: 276 Resp: 300288

Ion Ratio Lower Upper

276 100

277 23.8 18.9 28.3

138 27.6 21.4 32.2



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

