

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061016\
 Data File : BF087875.D
 Acq On : 10 Jun 2016 15:29
 Operator : UM/SJ
 Sample : H3426-09 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SS-55

Quant Time: Jun 10 16:12:07 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	6.97	152	199536	20.00	ng	0.13
21) Naphthalene-d8	8.10	136	528863	20.00	ng	-0.02
38) Acenaphthene-d10	9.85	164	231768	20.00	ng	-0.03
63) Phenanthrene-d10	11.32	188	347198	20.00	ng	-0.03
75) Chrysene-d12	13.95	240	266774	20.00	ng	-0.03
86) Perylene-d12	15.36	264	234345	20.00	ng	-0.03

System Monitoring Compounds						
5) 2-Fluorophenol	5.40	112	431650	36.98	ng	-0.02
7) Phenol-d6	6.44	99	553110	39.10	ng	-0.03
23) Nitrobenzene-d5	7.37	82	267158	29.50	ng	-0.05
41) 2,4,6-Tribromophenol	10.63	330	97357	39.78	ng	-0.05
44) 2-Fluorobiphenyl	9.18	172	585062	36.50	ng	-0.03
78) Terphenyl-d14	12.90	244	361153	30.81	ng	-0.05

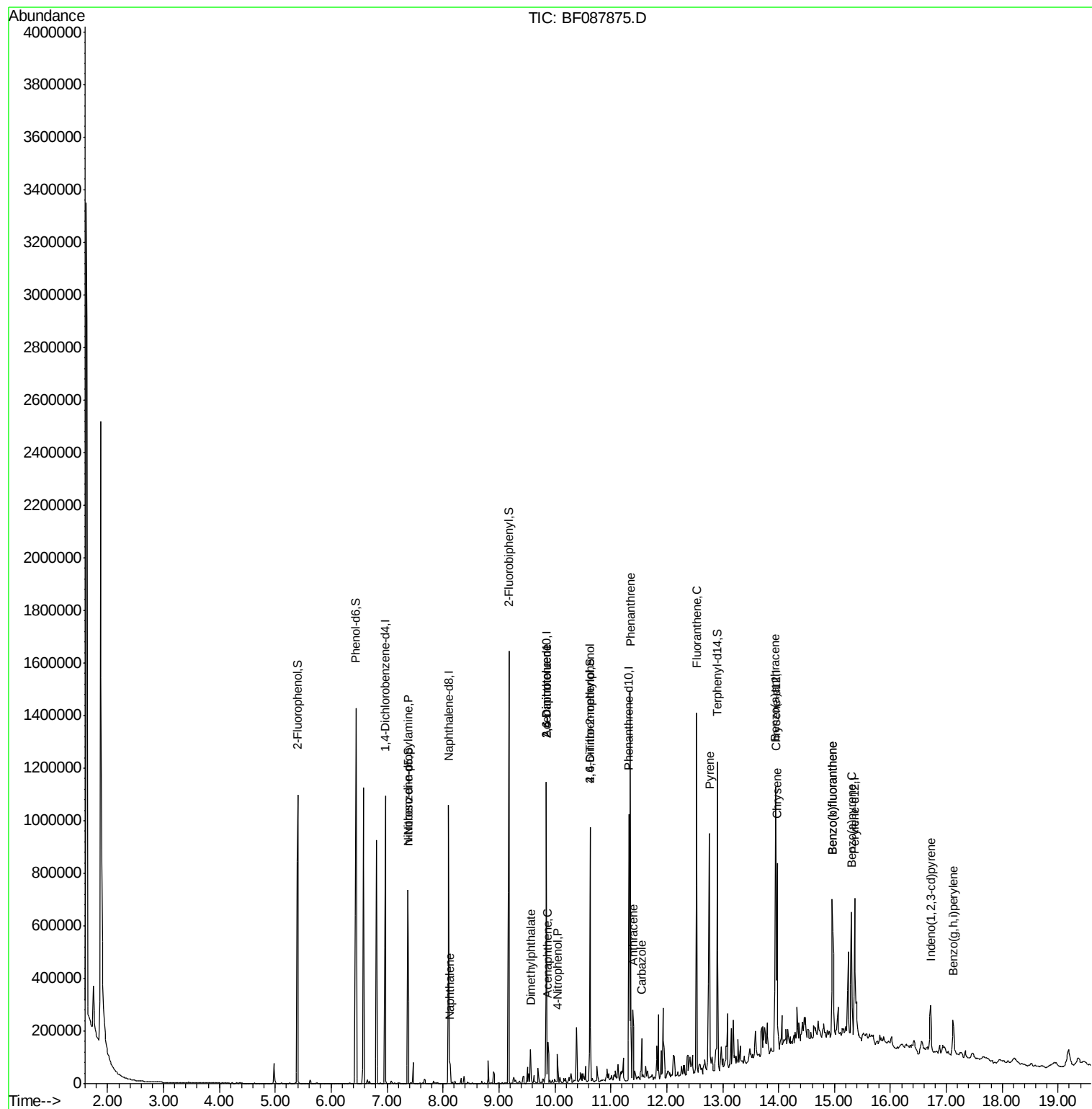
Target Compounds				Qvalue		
10) Phenol	6.46	94	3708	Below Cal		96
19) n-Nitroso-di-n-propylamine	7.37	70	34255	3.79 ng	#	76
31) Naphthalene	8.12	128	52635	2.01 ng		98
45) 1,1'-Biphenyl	9.27	154	6073	Below Cal		99
49) Dimethylphthalate	9.56	163	43384	2.58 ng		100
50) 2,6-Dinitrotoluene	9.85	165	30690	7.98 ng	#	40
51) Acenaphthene	9.87	154	44298	2.98 ng		99
55) 4-Nitrophenol	10.04	139	14429	4.19 ng	#	7
56) 2,4-Dinitrotoluene	9.85	165	30690	6.21 ng	#	38
57) Fluorene	10.39	166	53498	Below Cal		99
64) 4,6-Dinitro-2-methylphenol	10.63	198	208	2.25 ng	#	1
70) Phenanthrene	11.35	178	509646	27.97 ng		100
71) Anthracene	11.39	178	148771	8.10 ng		98
72) Carbazole	11.55	167	56504	3.29 ng		98
74) Fluoranthene	12.54	202	638009	33.18 ng		95
77) Pyrene	12.77	202	562142	28.40 ng		98
80) Benzo(a)anthracene	13.94	228	337305	22.19 ng		98
82) Chrysene	13.98	228	208561	14.58 ng		97
85) Indeno(1,2,3-cd)pyrene	16.72	276	106153	7.99 ng	#	100
87) Benzo(b)fluoranthene	14.96	252	400800	24.54 ng	#	94
88) Benzo(k)fluoranthene	14.96	252	400800	32.53 ng		99
89) Benzo(a)pyrene	15.30	252	216132	16.36 ng		97
91) Benzo(g,h,i)perylene	17.12	276	99810	7.91 ng		99

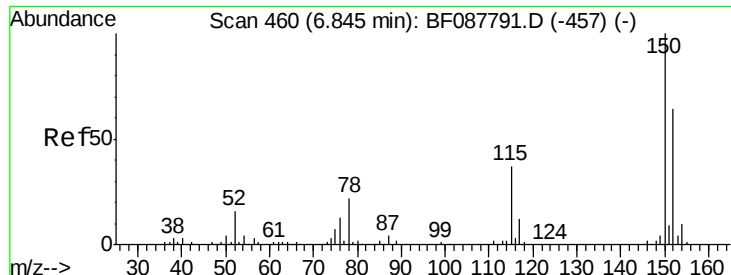
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.97 min Scan# 471

Delta R.T. 0.13 min

Lab File: BF087875.D

Acq: 10 Jun 2016 15:29

Instrument :

BNA_F

ClientSampleId :

SS-55

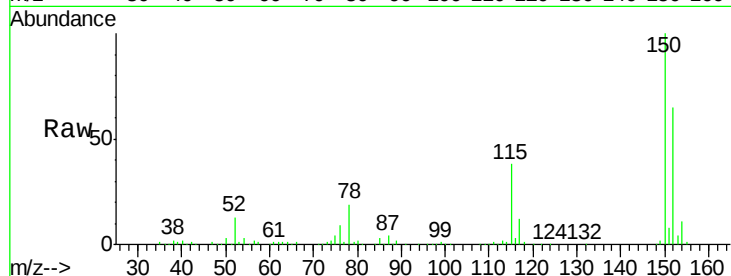
Tgt Ion:152 Resp: 199536

Ion Ratio Lower Upper

152 100

150 153.3 123.8 185.6

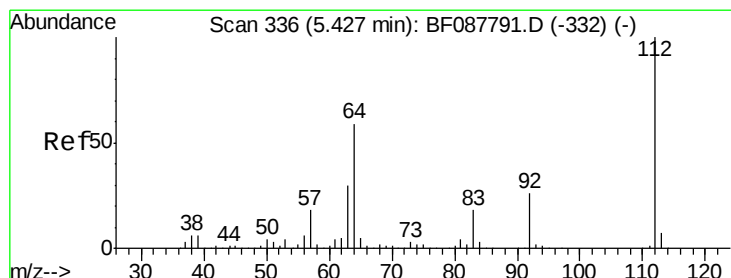
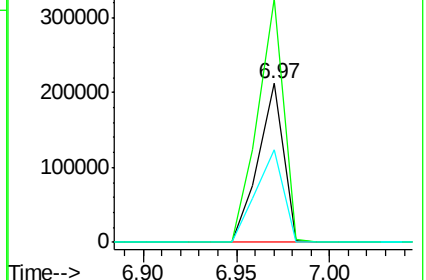
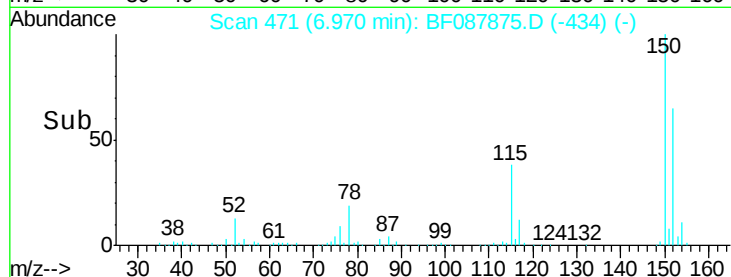
115 58.2 39.6 59.4



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: 36.98 ng

RT: 5.40 min Scan# 334

Delta R.T. -0.02 min

Lab File: BF087875.D

Acq: 10 Jun 2016 15:29

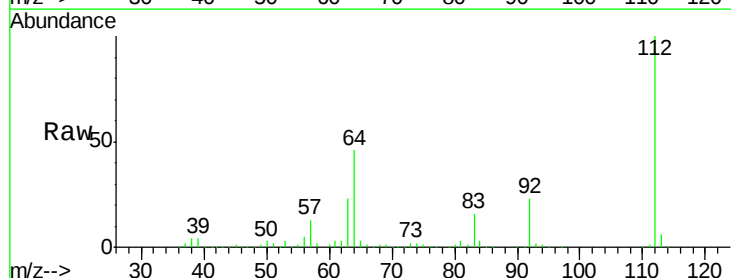
Tgt Ion:112 Resp: 431650

Ion Ratio Lower Upper

112 100

64 45.7 42.2 63.2

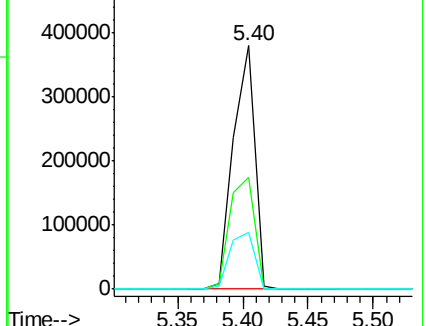
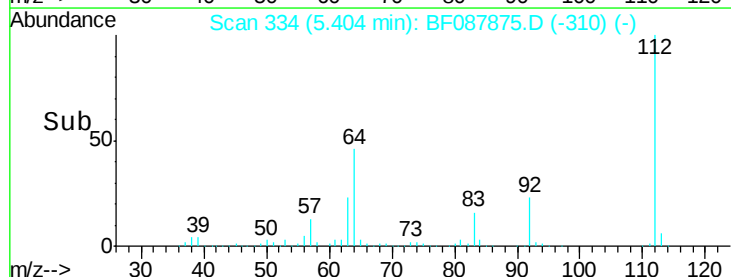
63 23.0 21.8 32.8

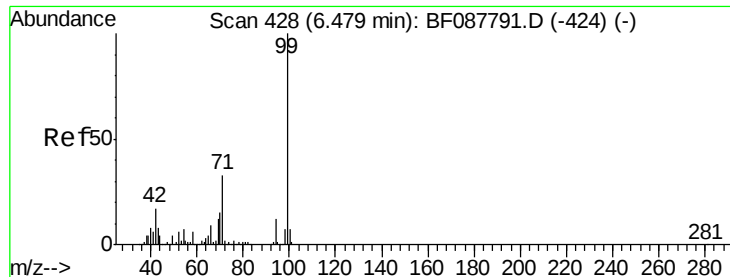


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 39.10 ng

RT: 6.44 min Scan# 425

Delta R.T. -0.03 min

Lab File: BF087875.D

Acq: 10 Jun 2016 15:29

Instrument :

BNA_F

ClientSampleId :

SS-55

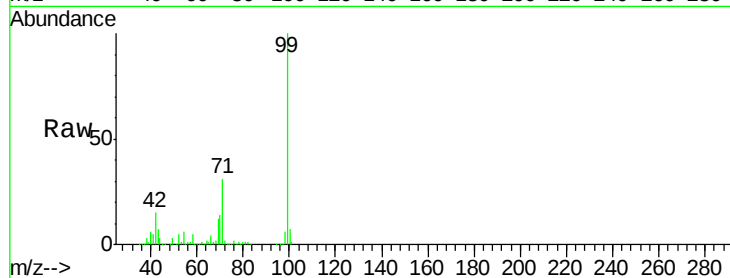
Tgt Ion: 99 Resp: 553110

Ion Ratio Lower Upper

99 100

42 15.2 12.2 18.2

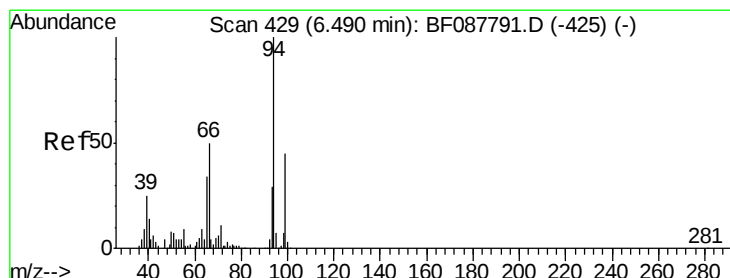
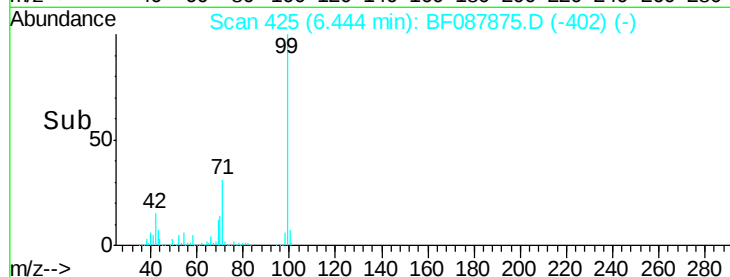
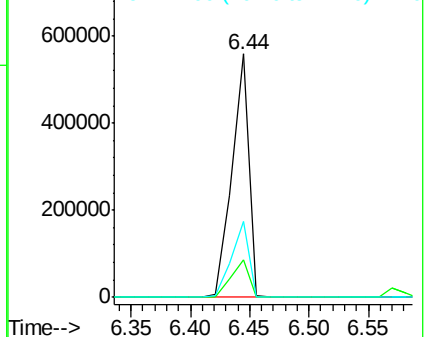
71 31.2 23.4 35.0



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: 6.46 min Scan# 426

Delta R.T. -0.03 min

Lab File: BF087875.D

Acq: 10 Jun 2016 15:29

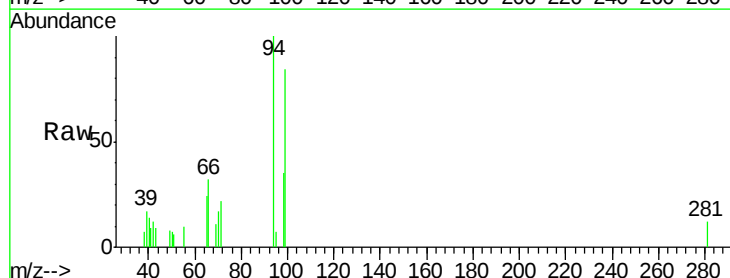
Tgt Ion: 94 Resp: 3708

Ion Ratio Lower Upper

94 100

65 23.6 5.9 45.9

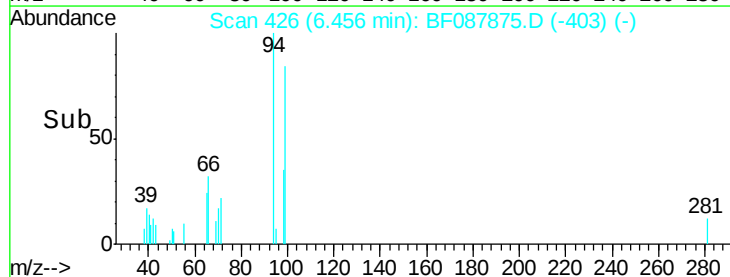
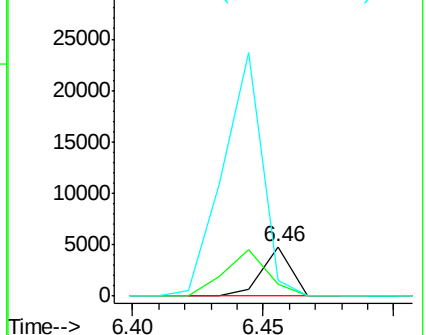
66 31.6 14.0 54.0

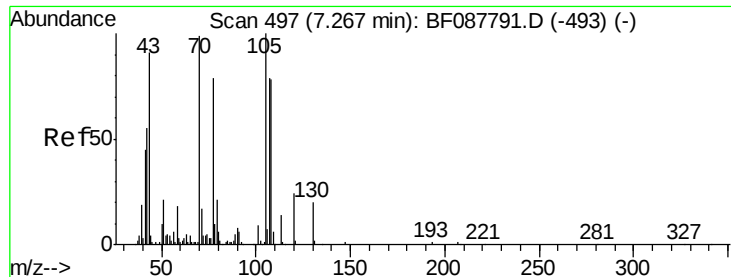


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

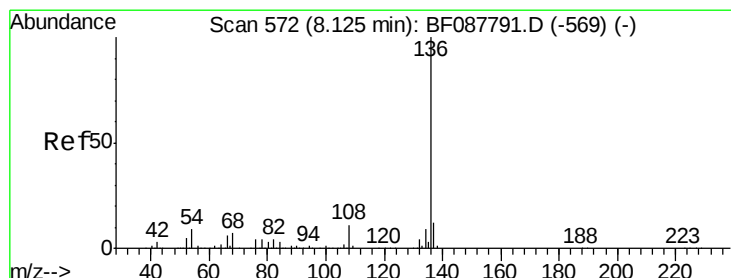
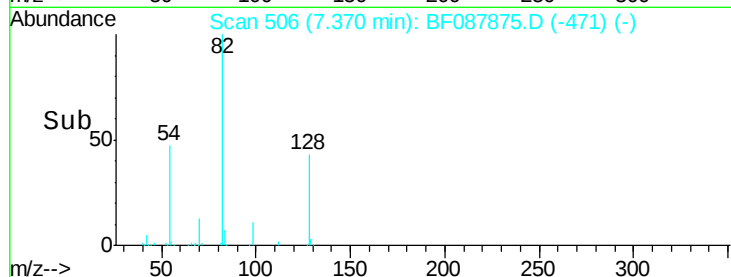
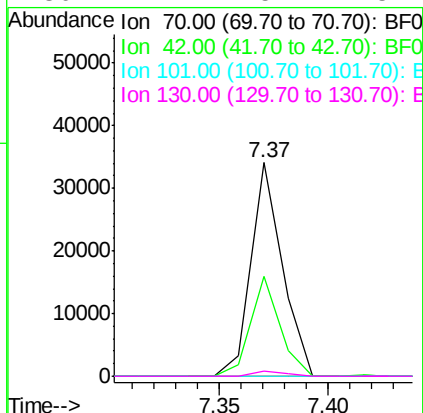
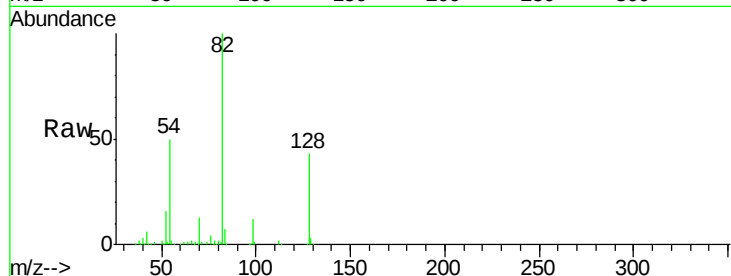




#19
n-Nitroso-di-n-propylamine
Concen: 3.79 ng
RT: 7.37 min Scan# 506
Delta R.T. 0.10 min
Lab File: BF087875.D
Acq: 10 Jun 2016 15:29

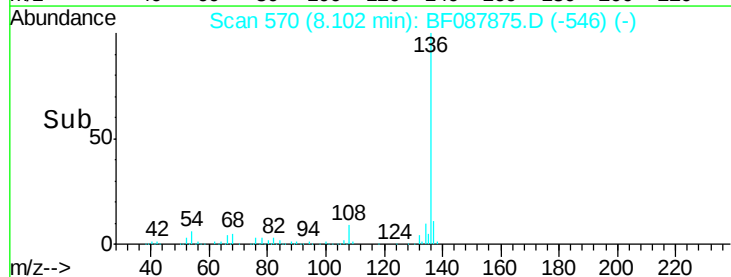
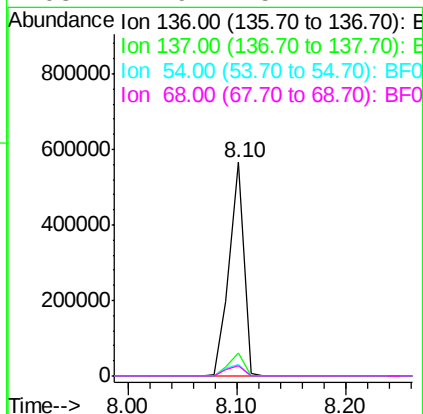
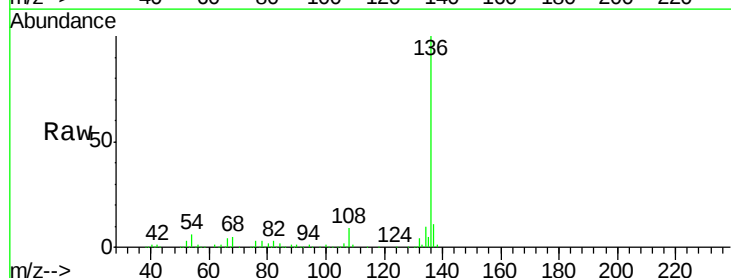
Instrument :
BNA_F
ClientSampled :
SS-55

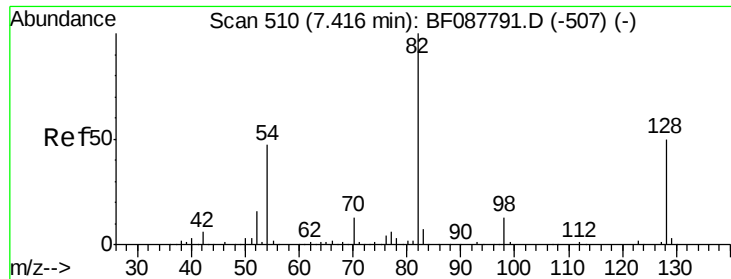
Tgt Ion: 70 Resp: 34255
Ion Ratio Lower Upper
70 100
42 47.0 49.6 74.4#
101 0.0 7.1 10.7#
130 2.1 15.4 23.2#



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.10 min Scan# 570
Delta R.T. -0.02 min
Lab File: BF087875.D
Acq: 10 Jun 2016 15:29

Tgt Ion: 136 Resp: 528863
Ion Ratio Lower Upper
136 100
137 10.8 9.1 13.7
54 5.7 6.6 10.0#
68 4.9 5.1 7.7#

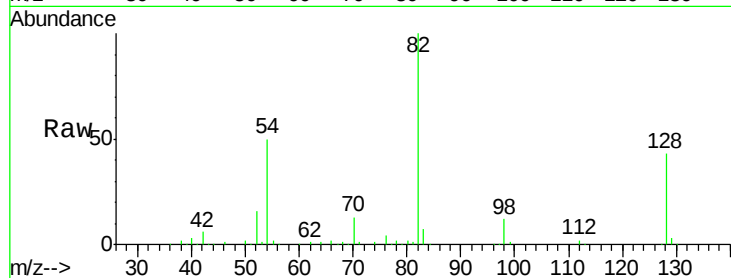




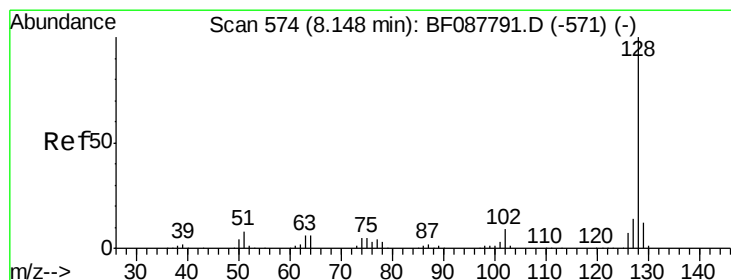
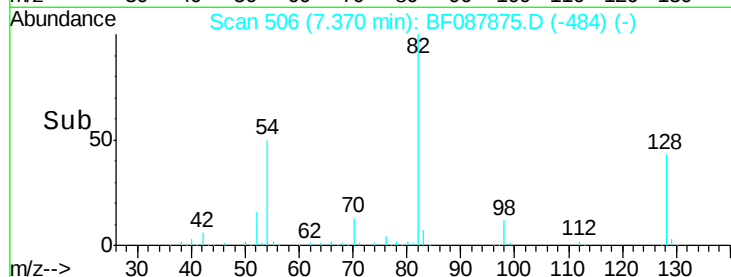
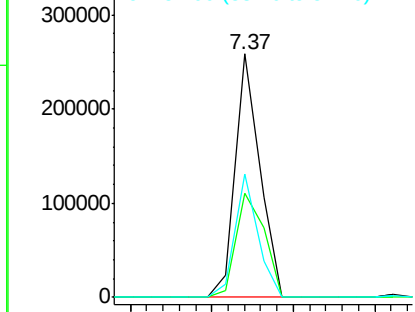
#23
Nitrobenzene-d5
Concen: 29.50 ng
RT: 7.37 min Scan# 506
Delta R.T. -0.05 min
Lab File: BF087875.D
Acq: 10 Jun 2016 15:29

Instrument :
BNA_F
ClientSampleId :
SS-55

Tgt Ion	Ratio	Lower	Upper
82	100		
128	42.8	35.9	53.9
54	50.5	40.9	61.3

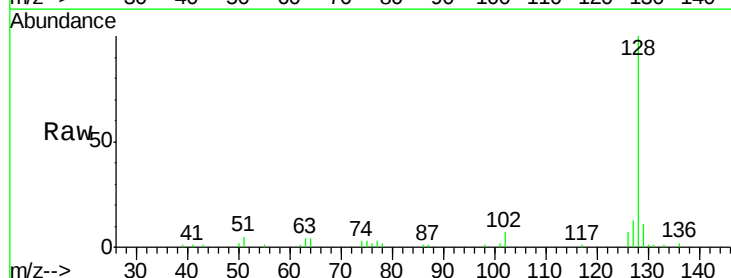


Abundance Ion 82.00 (81.70 to 82.70): BF0
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BF0

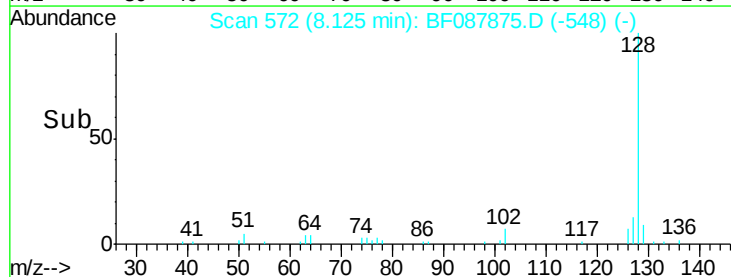
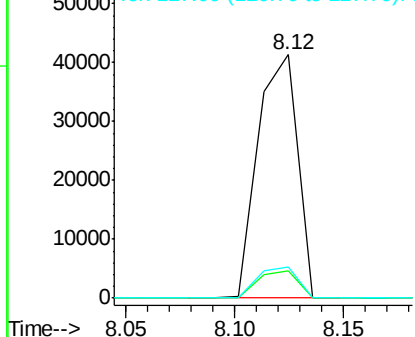


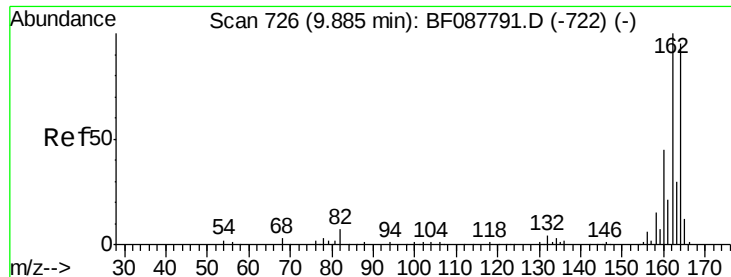
#31
Naphthalene
Concen: 2.01 ng
RT: 8.12 min Scan# 572
Delta R.T. -0.02 min
Lab File: BF087875.D
Acq: 10 Jun 2016 15:29

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.4	14.2
127	12.8	10.9	16.3



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: 9.85 min Scan# 723

Delta R.T. -0.03 min

Lab File: BF087875.D

Acq: 10 Jun 2016 15:29

Instrument :

BNA_F

ClientSampleId :

SS-55

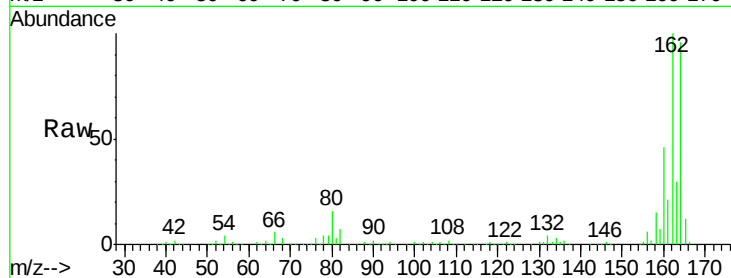
Tgt Ion:164 Resp: 231768

Ion Ratio Lower Upper

164 100

162 104.2 85.4 128.2

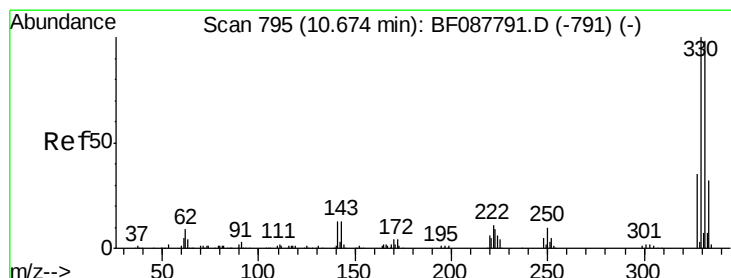
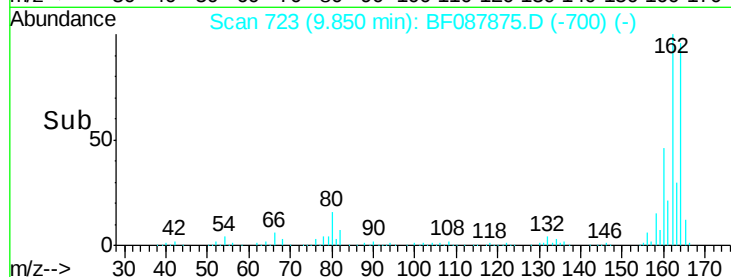
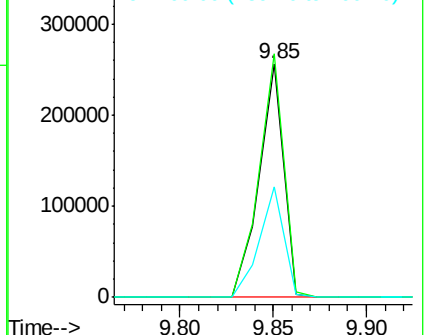
160 47.5 39.5 59.3



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: 39.78 ng

RT: 10.63 min Scan# 791

Delta R.T. -0.05 min

Lab File: BF087875.D

Acq: 10 Jun 2016 15:29

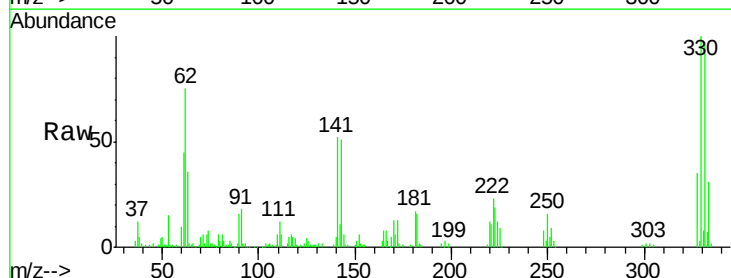
Tgt Ion:330 Resp: 97357

Ion Ratio Lower Upper

330 100

332 96.9 0.0 0.0#

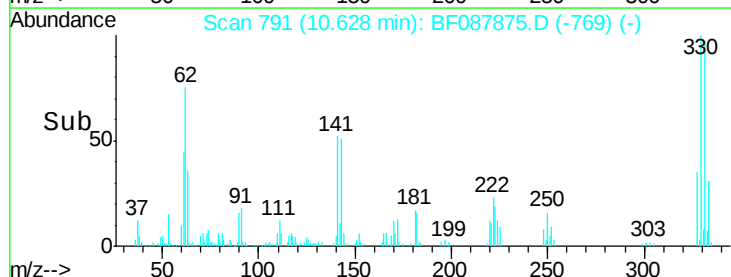
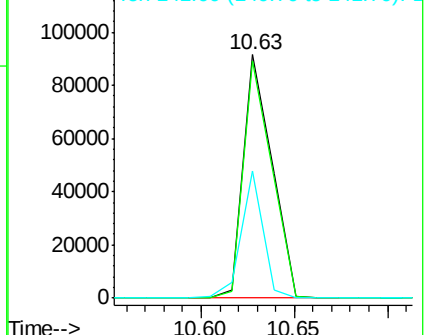
141 40.6 0.0 0.0#

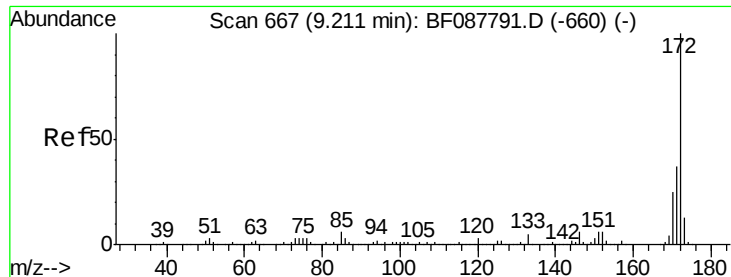


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

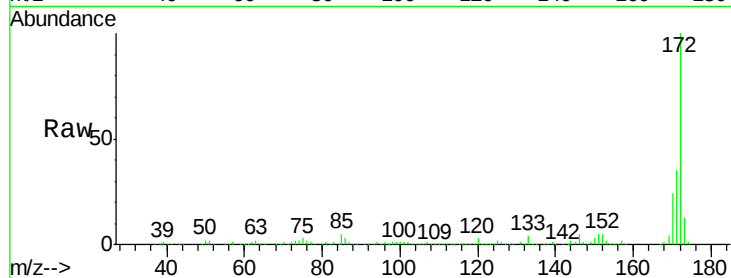




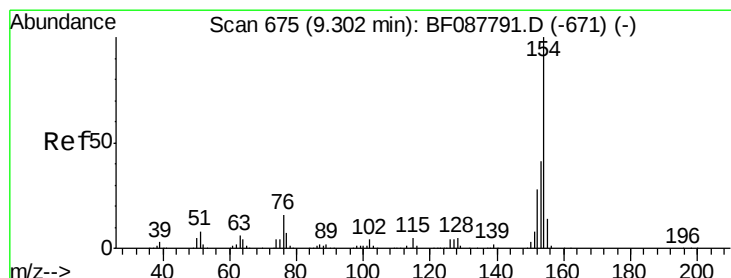
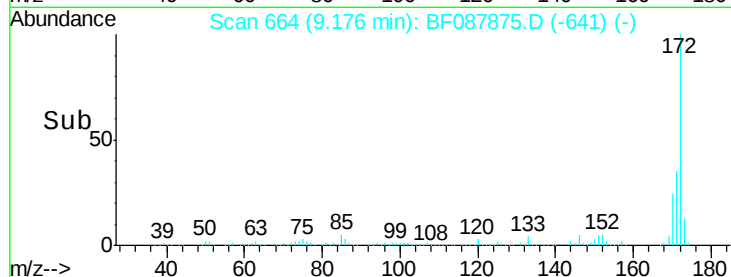
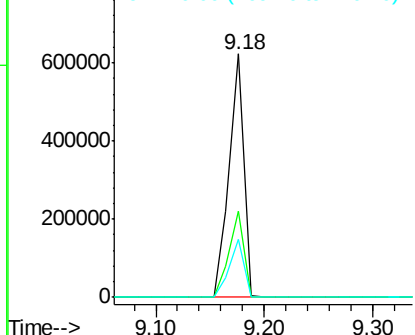
#44
 2-Fluorobiphenyl
 Concen: 36.50 ng
 RT: 9.18 min Scan# 664
 Delta R.T. -0.03 min
 Lab File: BF087875.D
 Acq: 10 Jun 2016 15:29

Instrument :
 BNA_F
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Tgt Ion:172 Resp: 585062
 Ion Ratio Lower Upper
 172 100
 171 35.3 28.6 43.0
 170 23.7 19.2 28.8

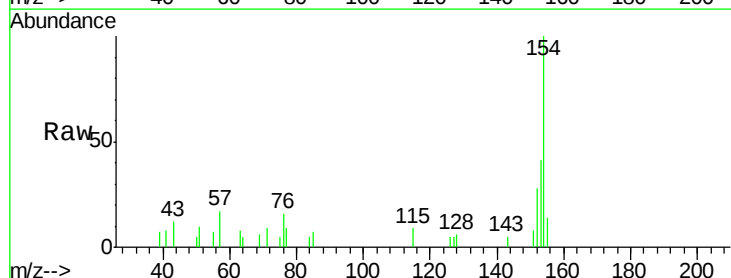


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

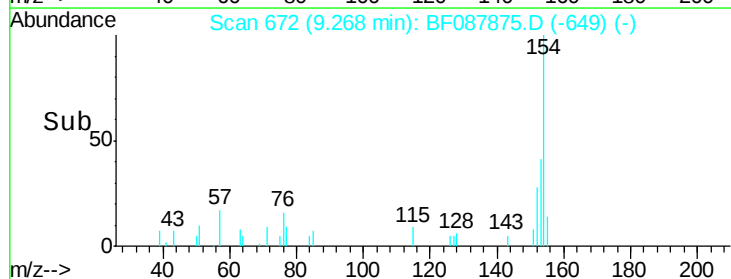
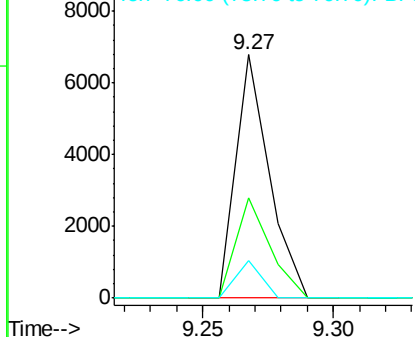


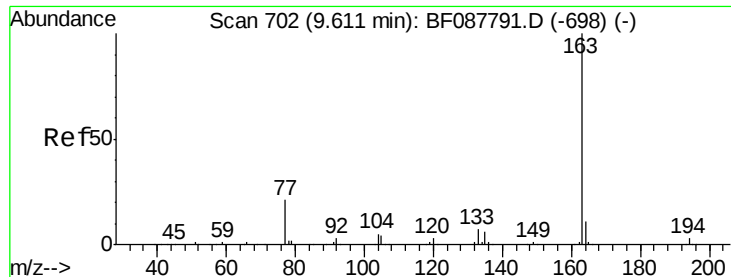
#45
 1,1'-Biphenyl
 Concen: Below Cal
 RT: 9.27 min Scan# 672
 Delta R.T. -0.03 min
 Lab File: BF087875.D
 Acq: 10 Jun 2016 15:29

Tgt Ion:154 Resp: 6073
 Ion Ratio Lower Upper
 154 100
 153 41.4 20.6 60.6
 76 15.6 0.0 35.1



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





#49

Dimethylphthalate

Concen: 2.58 ng

RT: 9.56 min Scan# 698

Delta R.T. -0.05 min

Lab File: BF087875.D

Acq: 10 Jun 2016 15:29

Instrument :

BNA_F

ClientSampleId :

SS-55

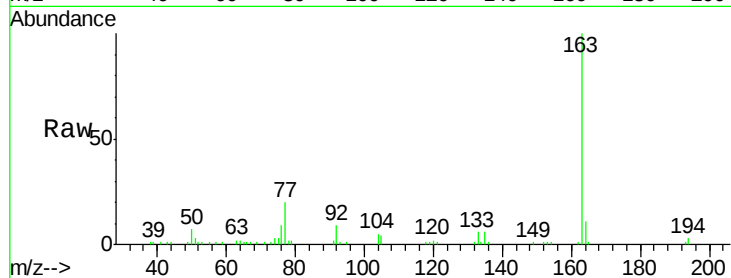
Tgt Ion:163 Resp: 43384

Ion Ratio Lower Upper

163 100

194 3.4 2.8 4.2

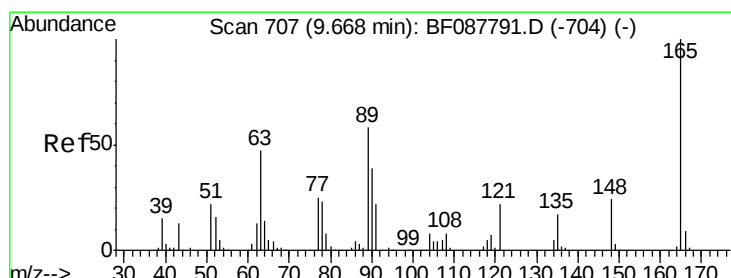
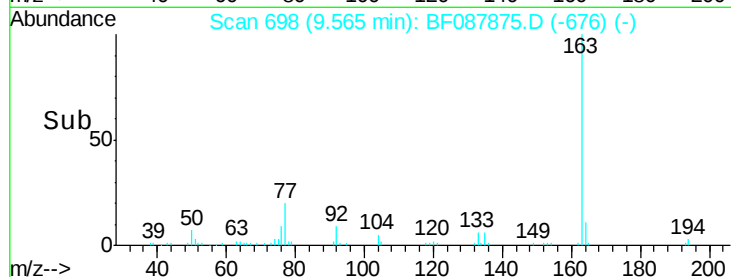
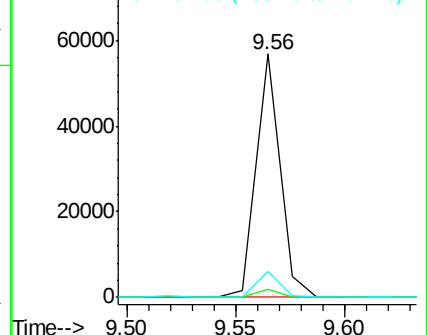
164 10.5 8.3 12.5



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



#50

2,6-Dinitrotoluene

Concen: 7.98 ng

RT: 9.85 min Scan# 723

Delta R.T. 0.18 min

Lab File: BF087875.D

Acq: 10 Jun 2016 15:29

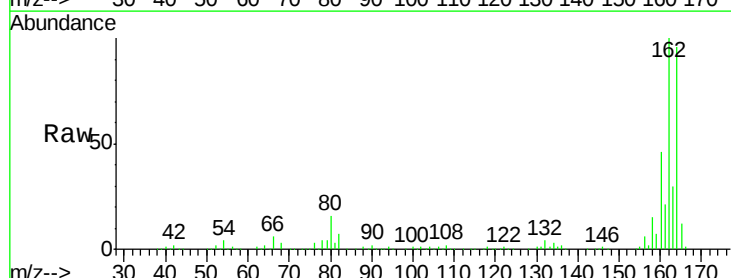
Tgt Ion:165 Resp: 30690

Ion Ratio Lower Upper

165 100

63 1.3 28.1 42.1#

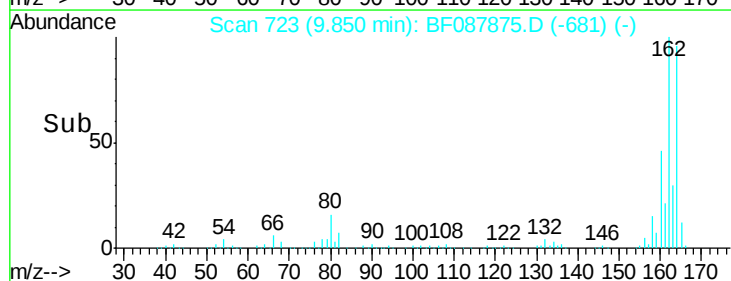
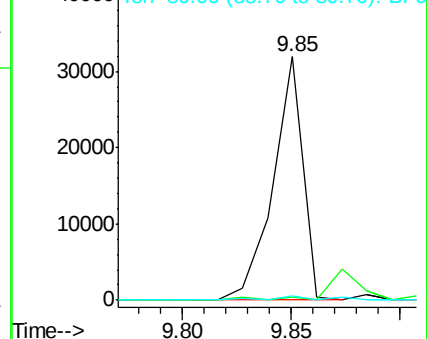
89 1.6 32.2 48.2#

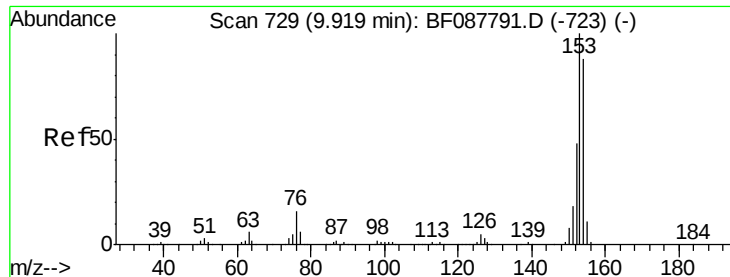


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 2.98 ng

RT: 9.87 min Scan# 725

Delta R.T. -0.05 min

Lab File: BF087875.D

Acq: 10 Jun 2016 15:29

Instrument :

BNA_F

ClientSampleId :

SS-55

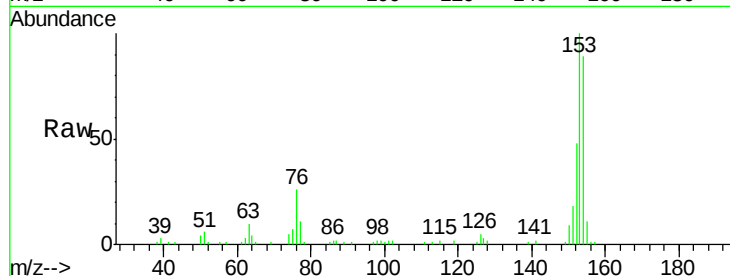
Tgt Ion:154 Resp: 44298

Ion Ratio Lower Upper

154 100

153 112.7 89.5 134.3

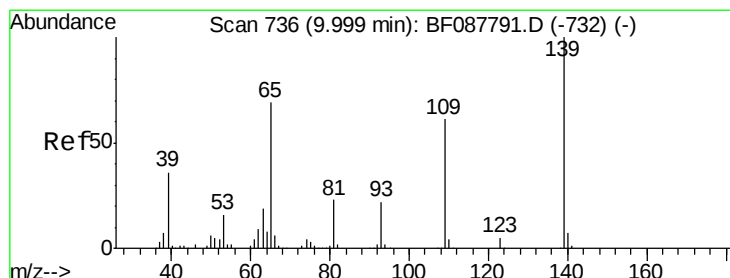
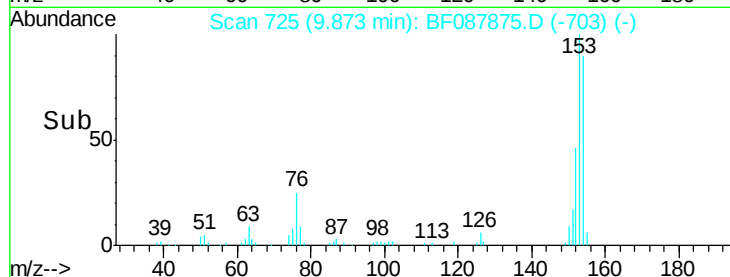
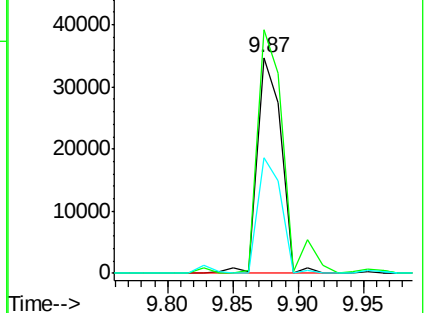
152 53.6 42.7 64.1



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



#55

4-Nitrophenol

Concen: 4.19 ng

RT: 10.04 min Scan# 740

Delta R.T. 0.05 min

Lab File: BF087875.D

Acq: 10 Jun 2016 15:29

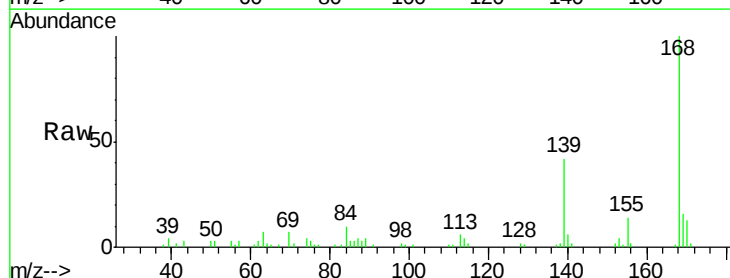
Tgt Ion:139 Resp: 14429

Ion Ratio Lower Upper

139 100

109 0.0 48.9 88.9#

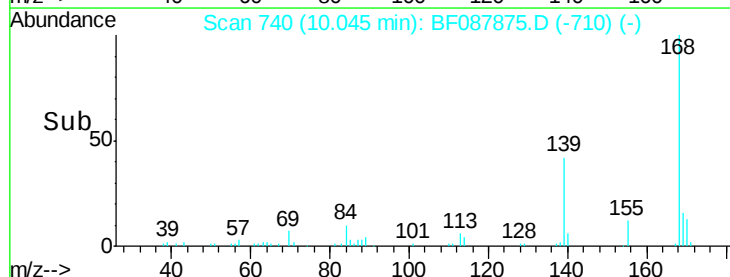
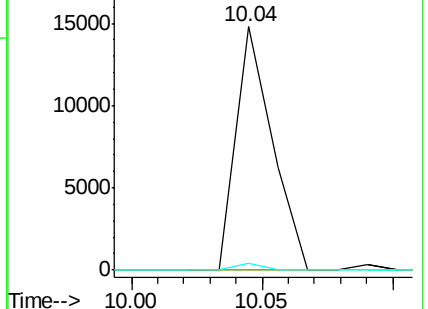
65 2.9 84.9 124.9#

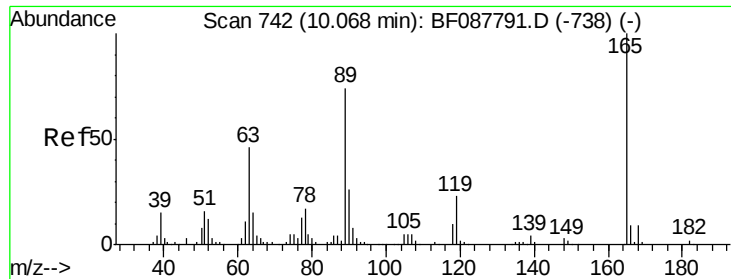


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0

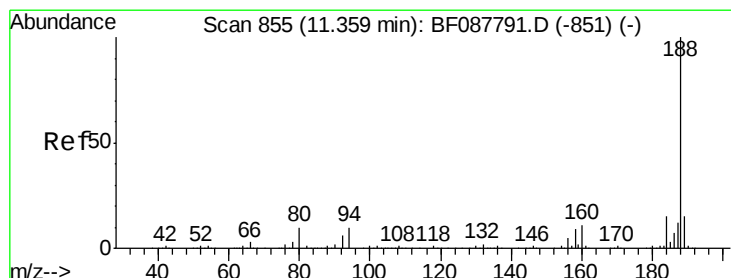
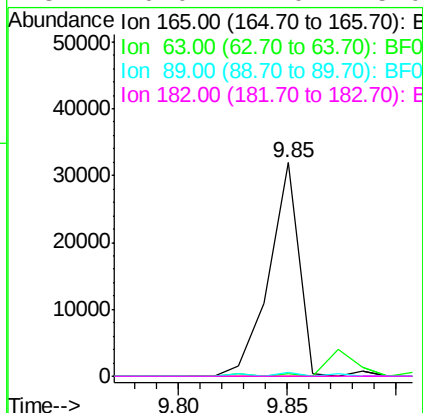
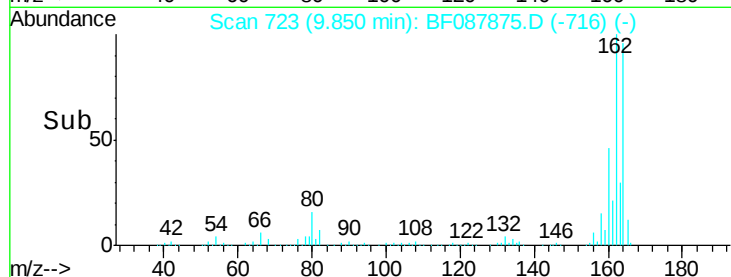
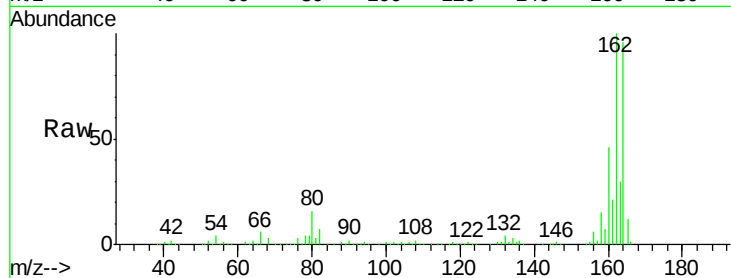




#56
 2,4-Dinitrotoluene
 Concen: 6.21 ng
 RT: 9.85 min Scan# 723
 Delta R.T. -0.22 min
 Lab File: BF087875.D
 Acq: 10 Jun 2016 15:29

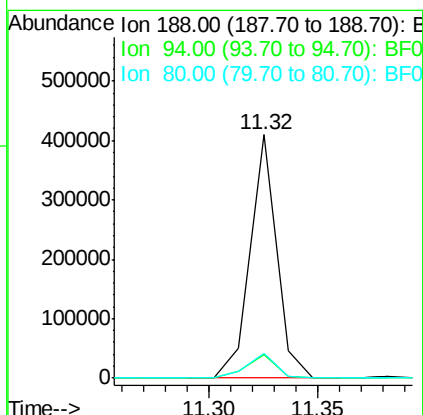
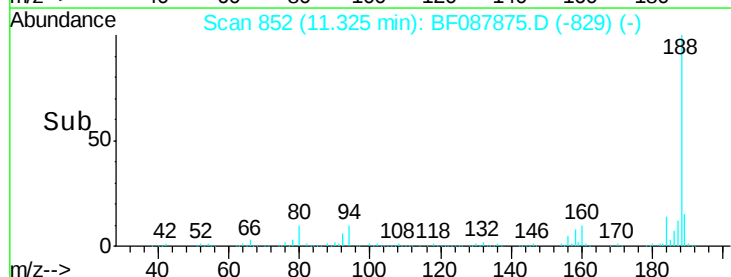
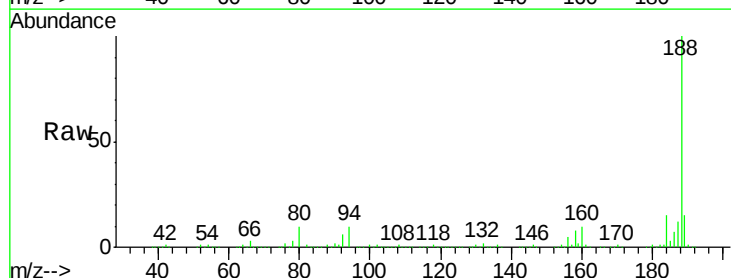
Instrument :
 BNA_F
 ClientSampleId :
 SS-55

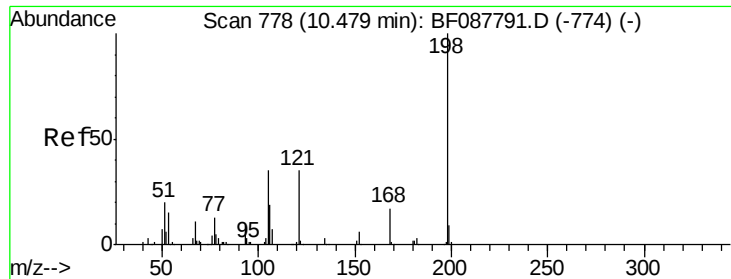
Tgt Ion:	165	Resp:	30690
Ion Ratio	Lower	Upper	
165	100		
63	1.3	22.0	33.0#
89	1.6	41.1	61.7#
182	0.0	2.0	3.0#



#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 11.32 min Scan# 852
 Delta R.T. -0.03 min
 Lab File: BF087875.D
 Acq: 10 Jun 2016 15:29

Tgt Ion:	188	Resp:	347198
Ion Ratio	Lower	Upper	
188	100		
94	9.9	9.0	13.6
80	10.4	10.0	15.0





#64

4,6-Dinitro-2-methylphenol

Concen: 2.25 ng

RT: 10.63 min Scan# 791

Delta R.T. 0.15 min

Lab File: BF087875.D

Acq: 10 Jun 2016 15:29

Instrument :

BNA_F

ClientSampleId :

SS-55

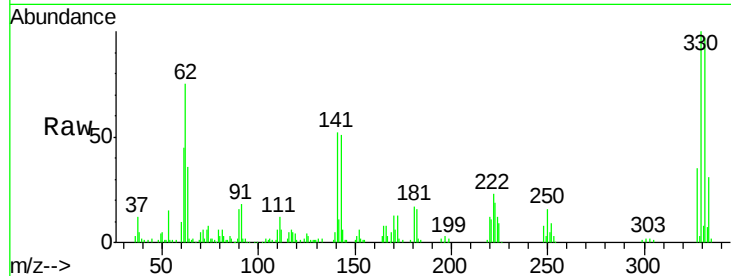
Tgt Ion:198 Resp: 208

Ion Ratio Lower Upper

198 100

51 387.5 39.6 79.6#

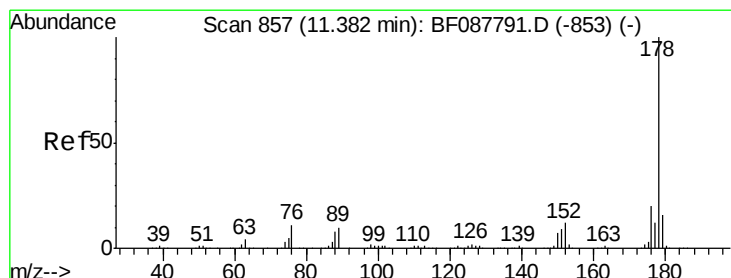
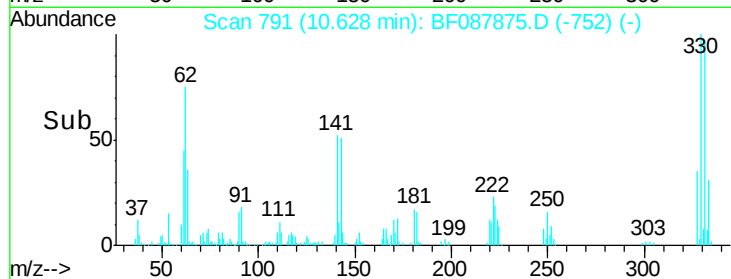
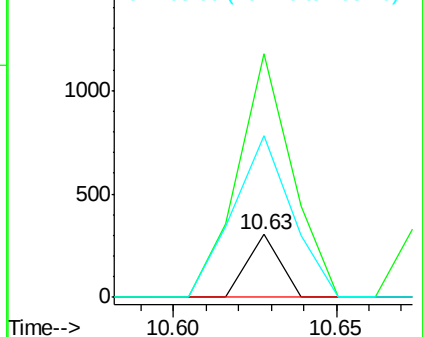
105 257.6 36.6 76.6#



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF0

Ion 105.00 (104.70 to 105.70): E



#70

Phenanthrene

Concen: 27.97 ng

RT: 11.35 min Scan# 854

Delta R.T. -0.03 min

Lab File: BF087875.D

Acq: 10 Jun 2016 15:29

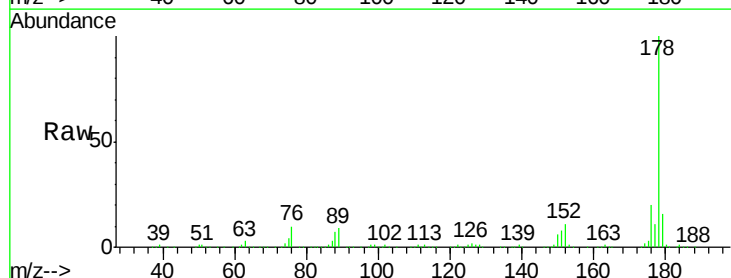
Tgt Ion:178 Resp: 509646

Ion Ratio Lower Upper

178 100

176 19.6 15.8 23.6

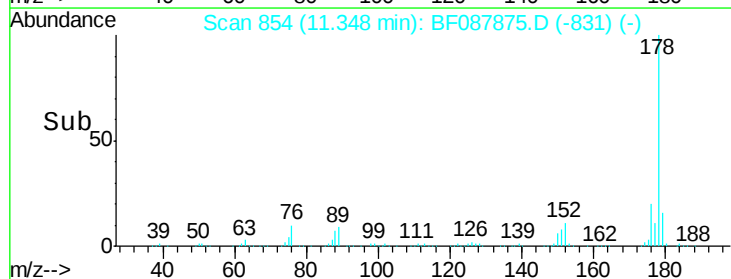
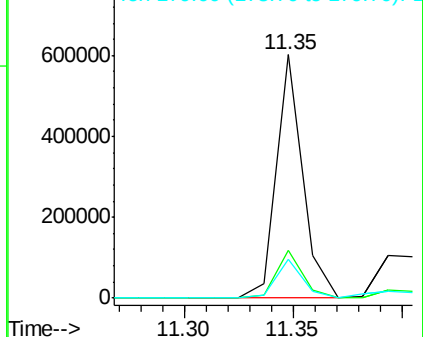
179 16.0 13.0 19.4

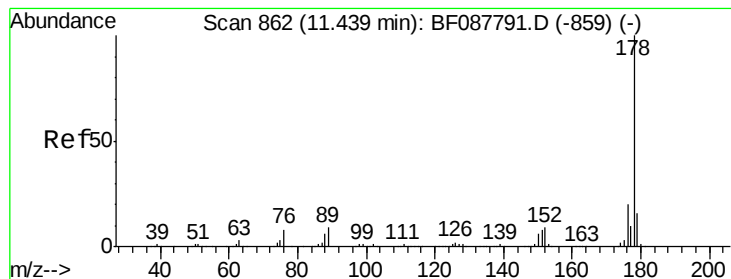


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#71

Anthracene

Concen: 8.10 ng

RT: 11.39 min Scan# 858

Delta R.T. -0.05 min

Lab File: BF087875.D

Acq: 10 Jun 2016 15:29

Instrument :

BNA_F

ClientSampleId :

SS-55

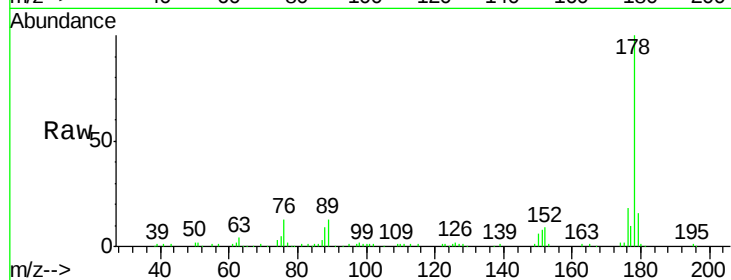
Tgt Ion:178 Resp: 148771

Ion Ratio Lower Upper

178 100

176 17.9 15.6 23.4

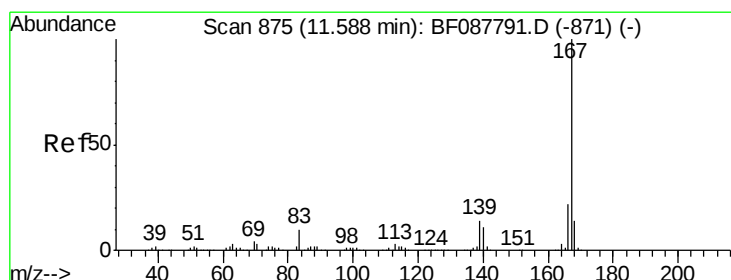
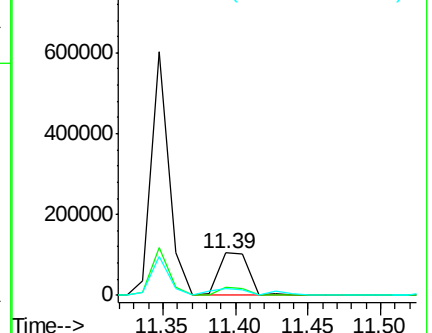
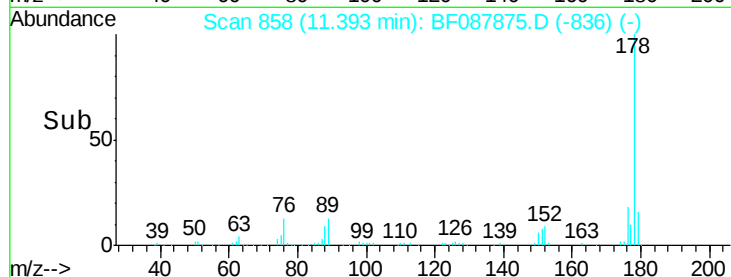
179 16.1 12.8 19.2



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: 3.29 ng

RT: 11.55 min Scan# 872

Delta R.T. -0.03 min

Lab File: BF087875.D

Acq: 10 Jun 2016 15:29

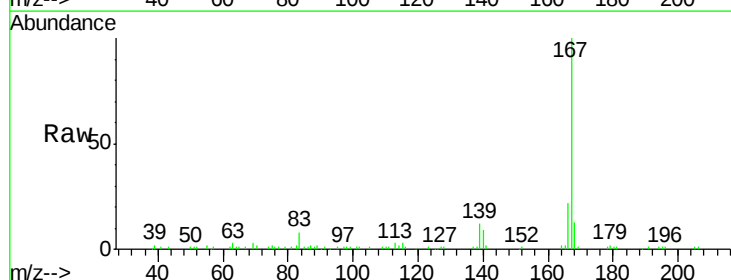
Tgt Ion:167 Resp: 56504

Ion Ratio Lower Upper

167 100

166 21.5 17.8 26.6

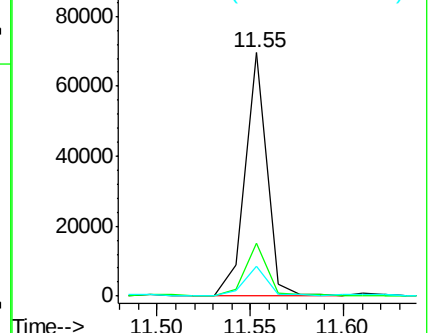
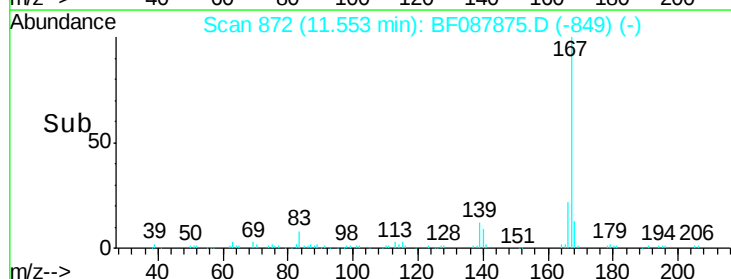
139 12.4 11.2 16.8

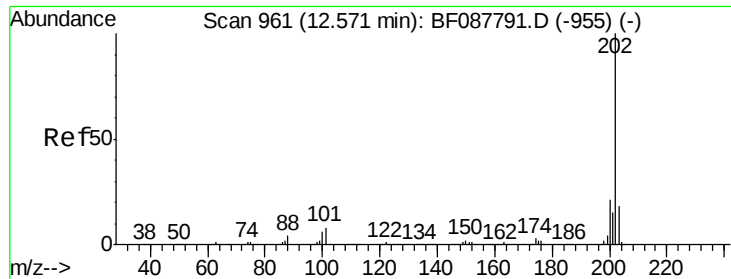


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#74

Fluoranthene

Concen: 33.18 ng

RT: 12.54 min Scan# 958

Delta R.T. -0.03 min

Lab File: BF087875.D

Acq: 10 Jun 2016 15:29

Instrument :

BNA_F

ClientSampleId :

SS-55

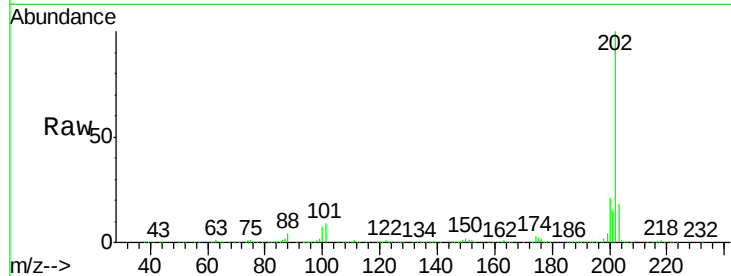
Tgt Ion:202 Resp: 638009

Ion Ratio Lower Upper

202 100

101 9.0 0.0 33.1

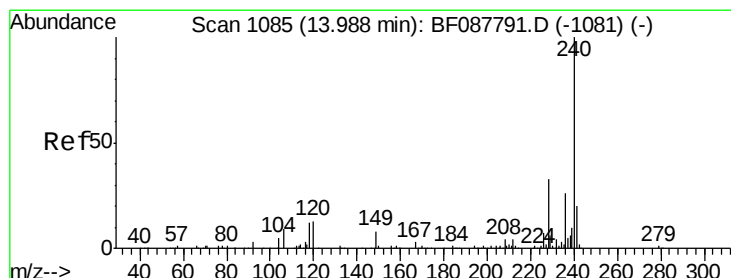
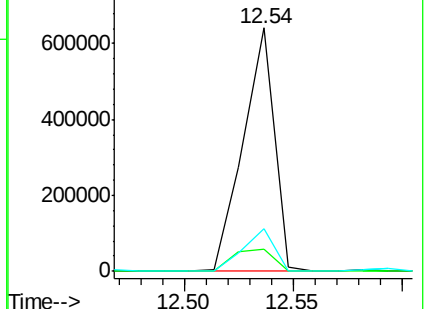
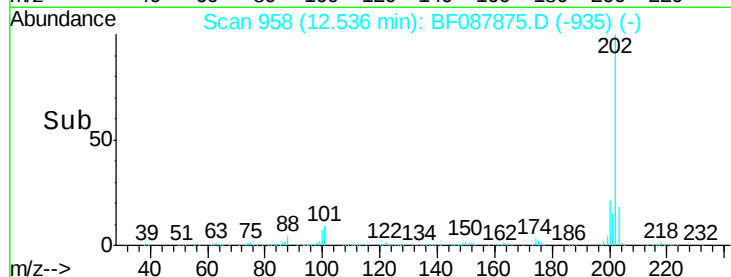
203 17.7 0.0 38.1



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: 13.95 min Scan# 1082

Delta R.T. -0.03 min

Lab File: BF087875.D

Acq: 10 Jun 2016 15:29

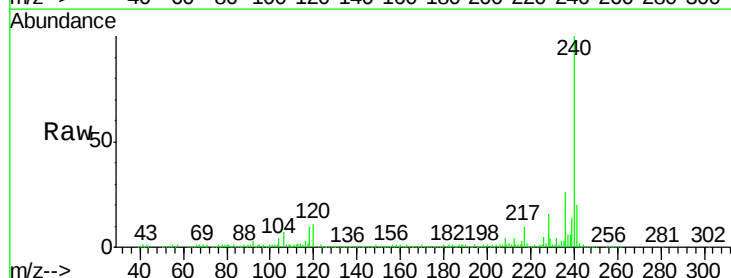
Tgt Ion:240 Resp: 266774

Ion Ratio Lower Upper

240 100

120 11.0 6.8 10.2#

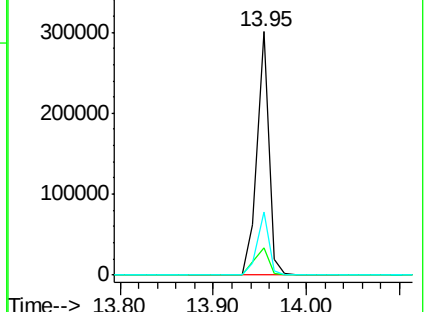
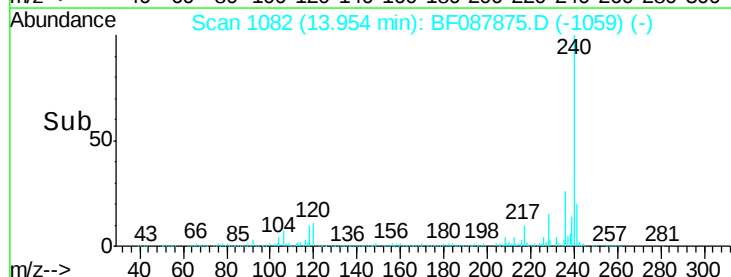
236 26.1 20.2 30.2

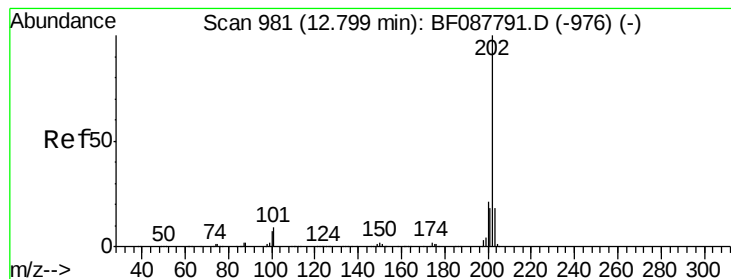


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pyrene

Concen: 28.40 ng

RT: 12.77 min Scan# 978

Delta R.T. -0.03 min

Lab File: BF087875.D

Acq: 10 Jun 2016 15:29

Instrument :

BNA_F

ClientSampleId :

SS-55

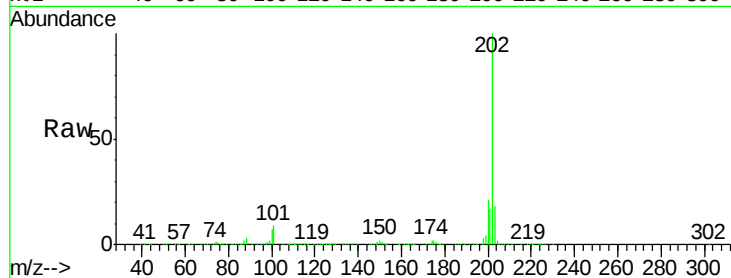
Tgt Ion:202 Resp: 562142

Ion Ratio Lower Upper

202 100

200 20.7 17.4 26.2

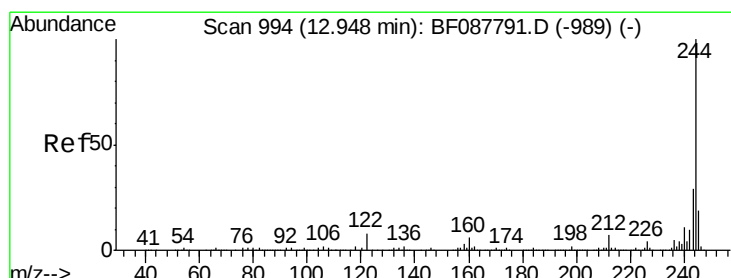
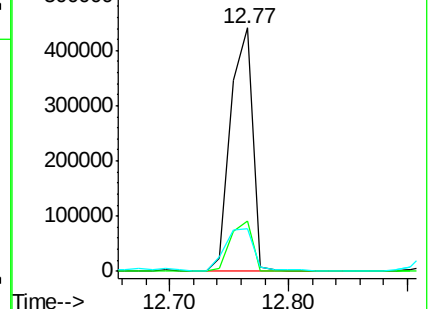
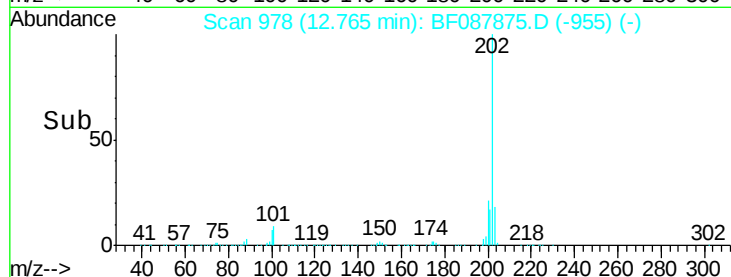
203 17.7 14.5 21.7



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: 30.81 ng

RT: 12.90 min Scan# 990

Delta R.T. -0.05 min

Lab File: BF087875.D

Acq: 10 Jun 2016 15:29

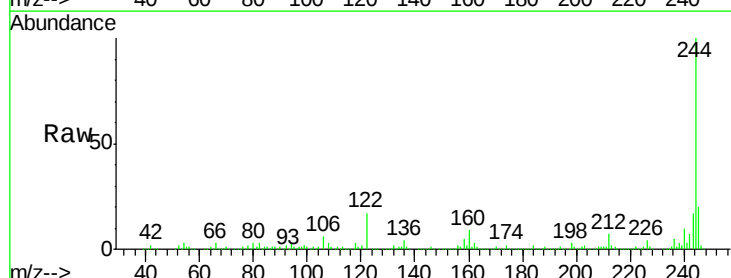
Tgt Ion:244 Resp: 361153

Ion Ratio Lower Upper

244 100

212 7.3 6.0 9.0

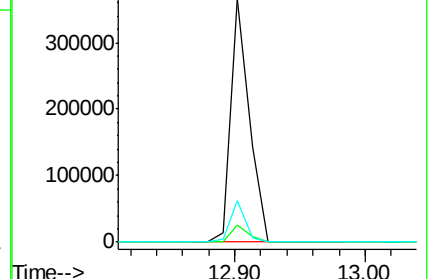
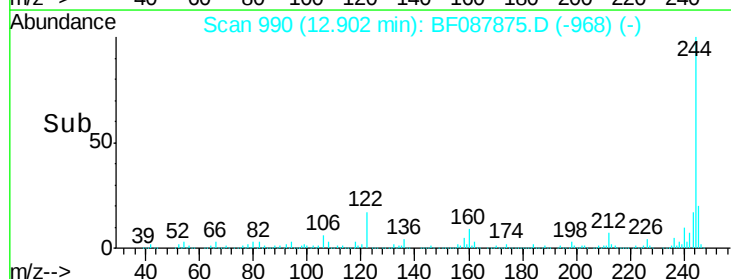
122 16.8 11.2 16.8

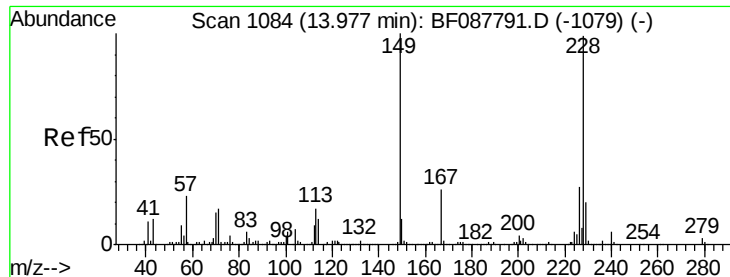


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

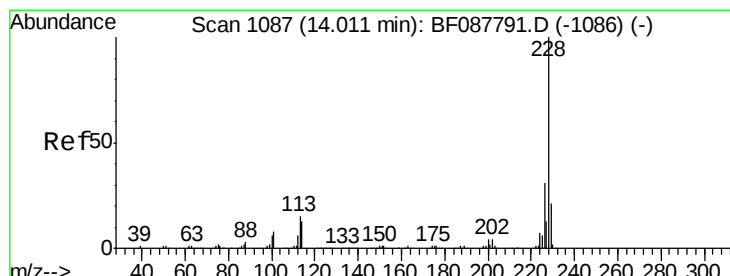
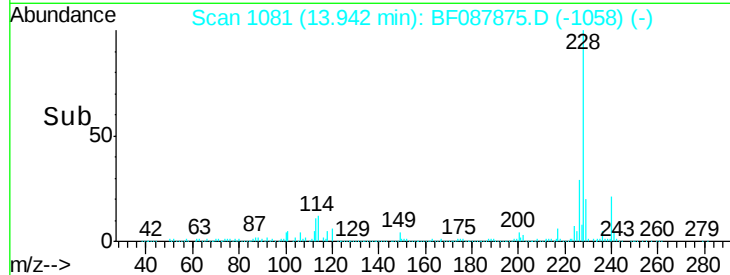
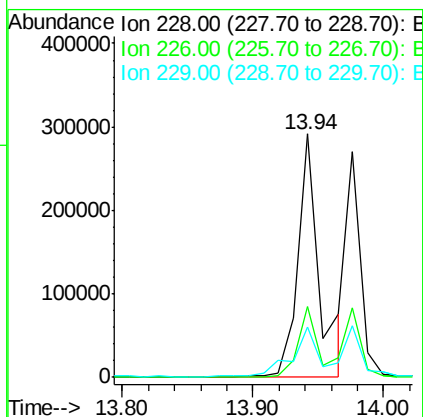
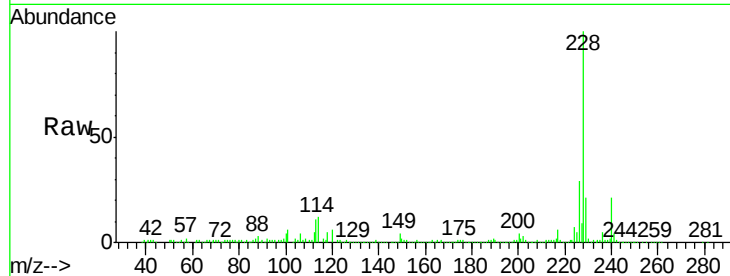




#80
Benzo(a)anthracene
Concen: 22.19 ng
RT: 13.94 min Scan# 1081
Delta R.T. -0.03 min
Lab File: BF087875.D
Acq: 10 Jun 2016 15:29

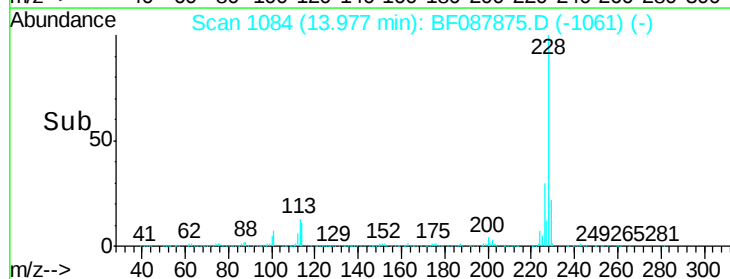
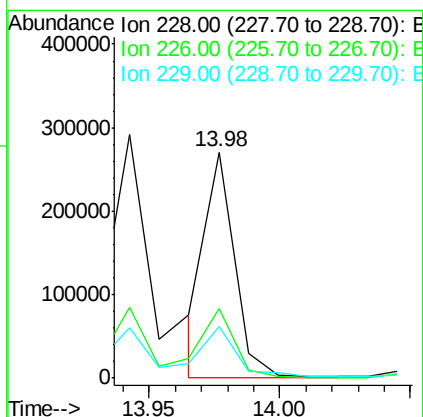
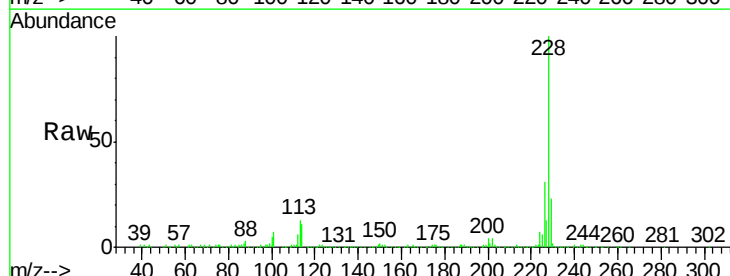
Instrument :
BNA_F
ClientSampleId :
SS-55

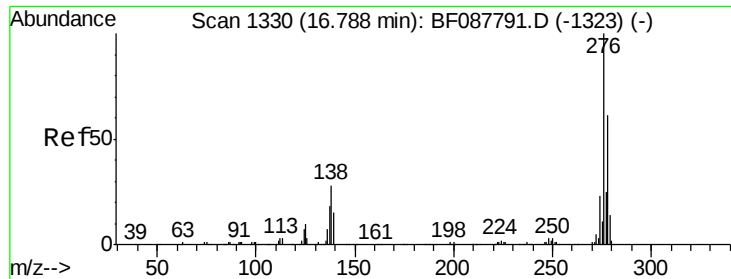
Tgt Ion:	228	Resp:	337305
Ion	Ratio	Lower	Upper
228	100		
226	29.3	22.3	33.5
229	20.7	16.0	24.0



#82
Chrysene
Concen: 14.58 ng
RT: 13.98 min Scan# 1084
Delta R.T. -0.03 min
Lab File: BF087875.D
Acq: 10 Jun 2016 15:29

Tgt Ion:	228	Resp:	208561
Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.4	38.2
229	22.9	16.3	24.5

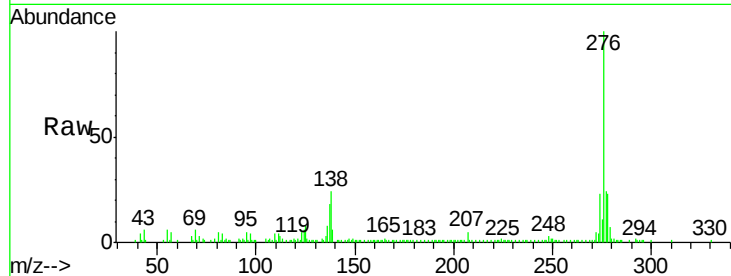




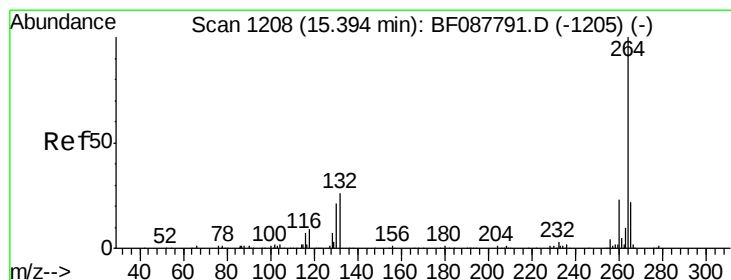
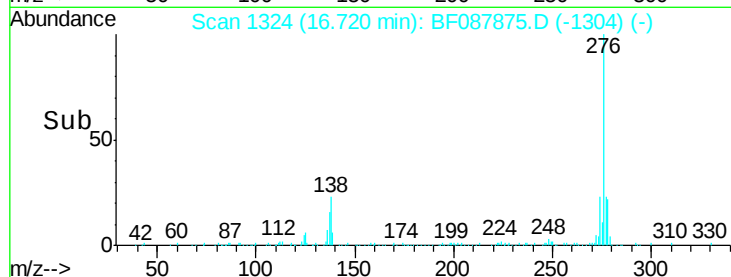
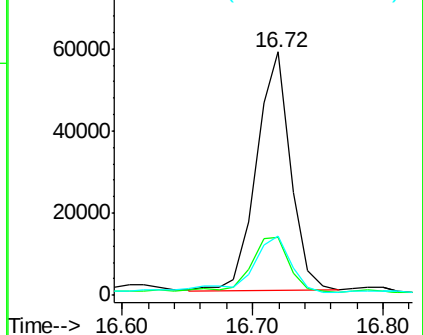
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 7.99 ng
 RT: 16.72 min Scan# 1324
 Delta R.T. -0.07 min
 Lab File: BF087875.D
 Acq: 10 Jun 2016 15:29

Instrument :
 BNA_F
 ClientSampleId :
 SS-55

Tgt Ion	Ratio	Lower	Upper
276	100		
138	28.7	0.0	0.0#
277	30.6	0.0	0.0#

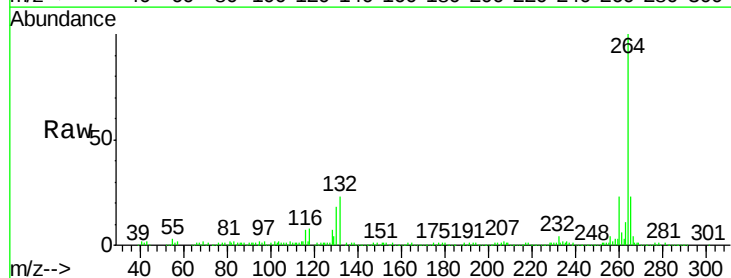


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

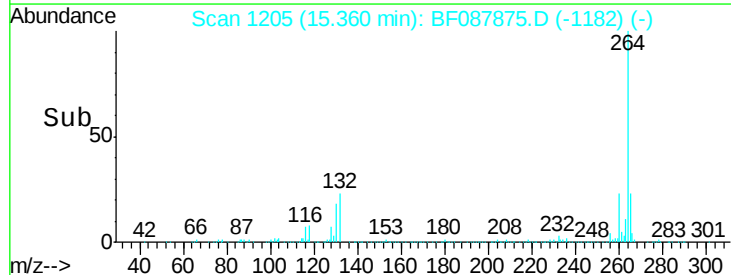
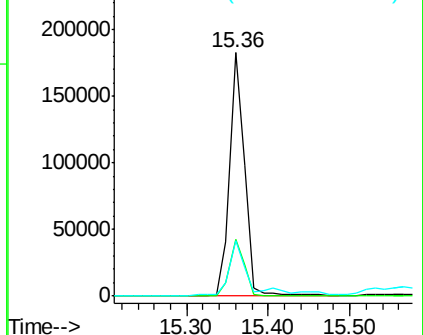


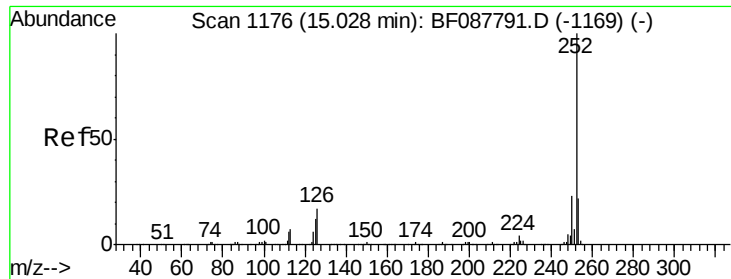
#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.36 min Scan# 1205
 Delta R.T. -0.03 min
 Lab File: BF087875.D
 Acq: 10 Jun 2016 15:29

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.2	28.8
265	22.9	16.9	25.3



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: 24.54 ng

RT: 14.96 min Scan# 1170

Delta R.T. -0.03 min

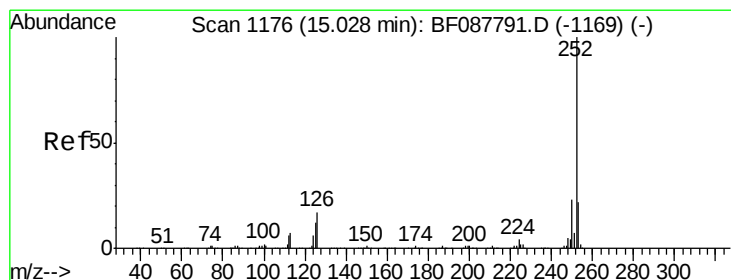
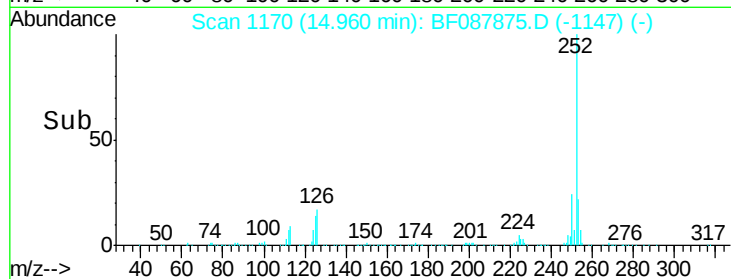
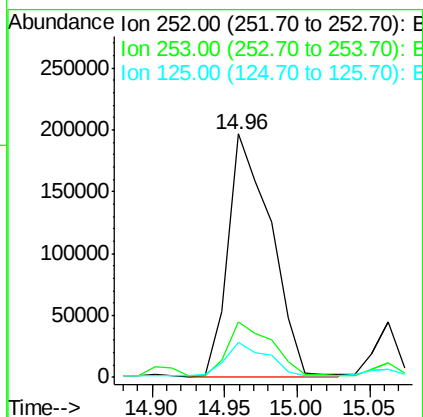
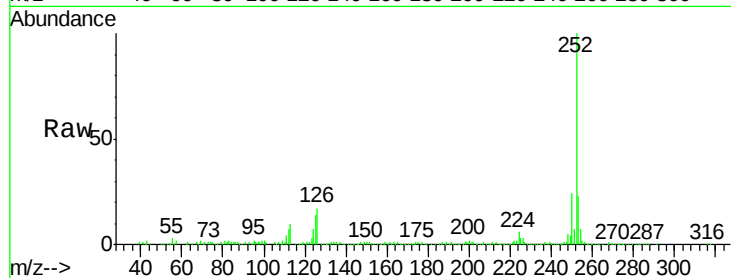
Lab File: BF087875.D

Acq: 10 Jun 2016 15:29

Instrument :
BNA_F
ClientSampleId :
SS-55

Tgt Ion:252 Resp: 400800

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.4	26.2
125	14.4	7.1	10.7#



#88

Benzo(k)fluoranthene

Concen: 32.53 ng

RT: 14.96 min Scan# 1170

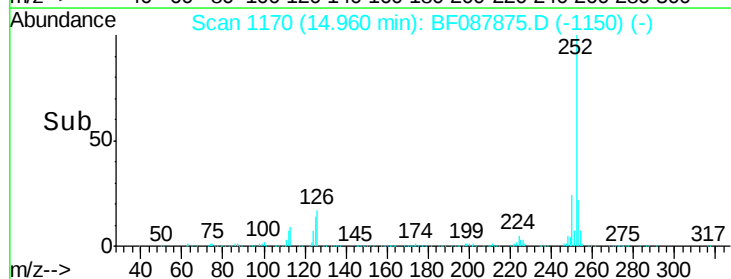
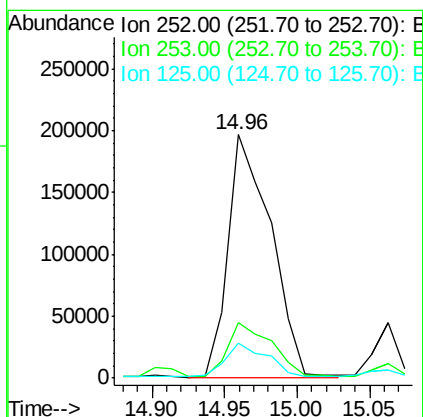
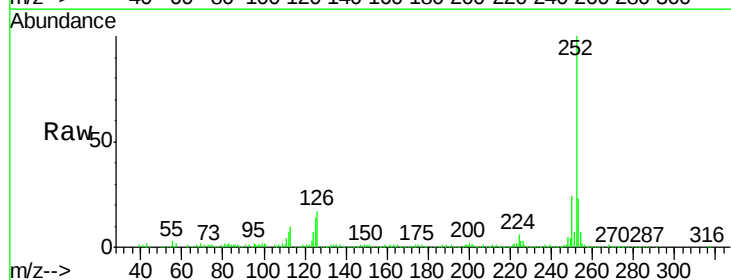
Delta R.T. -0.07 min

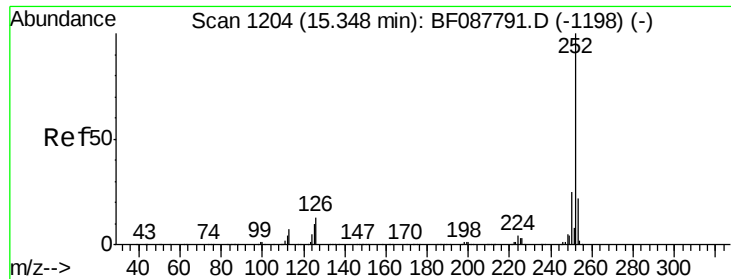
Lab File: BF087875.D

Acq: 10 Jun 2016 15:29

Tgt Ion:252 Resp: 400800

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.0	27.0
125	14.4	11.2	16.8

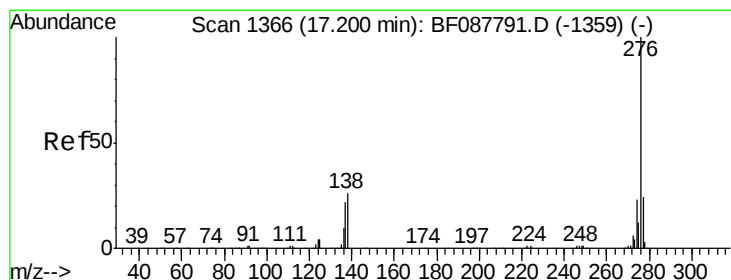
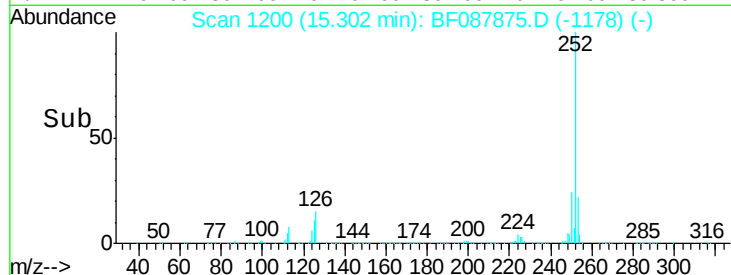
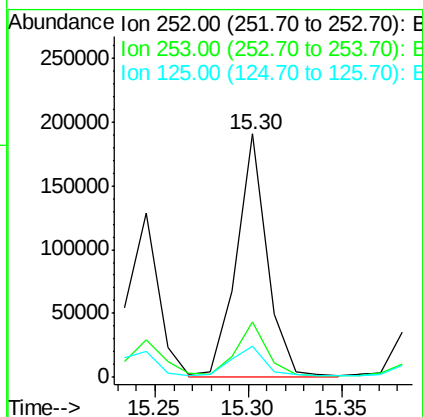
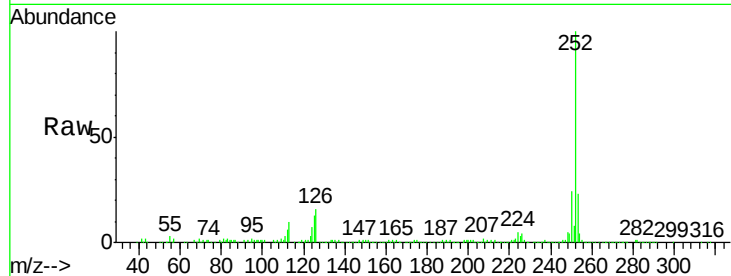




#89
Benzo(a)pyrene
Concen: 16.36 ng
RT: 15.30 min Scan# 1200
Delta R.T. -0.05 min
Lab File: BF087875.D
Acq: 10 Jun 2016 15:29

Instrument :
BNA_F
ClientSampleId :
SS-55

Tgt Ion:	252	Resp:	216132
Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.9	26.9
125	12.9	12.5	18.7



#91
Benzo(g,h,i)perylene
Concen: 7.91 ng
RT: 17.12 min Scan# 1359
Delta R.T. -0.08 min
Lab File: BF087875.D
Acq: 10 Jun 2016 15:29

Tgt Ion:	276	Resp:	99810
Ion	Ratio	Lower	Upper
276	100		
277	25.0	18.9	28.3
138	26.8	21.4	32.2

