

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061016\
 Data File : BF087888.D
 Acq On : 10 Jun 2016 21:46
 Operator : UM/SJ
 Sample : H3395-16
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 STA-953-PLATFORM(0-4)

Quant Time: Jun 11 02:01:21 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	105849	20.00	ng	-0.03
21) Naphthalene-d8	8.10	136	458240	20.00	ng	-0.02
38) Acenaphthene-d10	9.85	164	191995	20.00	ng	-0.03
63) Phenanthrene-d10	11.33	188	289163	20.00	ng	-0.03
75) Chrysene-d12	13.97	240	205173	20.00	ng	-0.02
86) Perylene-d12	15.37	264	201200	20.00	ng	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.42	112	659863	106.57	ng	-0.01
7) Phenol-d6	6.44	99	832395	110.93	ng	-0.03
23) Nitrobenzene-d5	7.38	82	488659	62.27	ng	-0.03
41) 2,4,6-Tribromophenol	10.64	330	155318	76.61	ng	-0.03
44) 2-Fluorobiphenyl	9.18	172	803997	64.44	ng	-0.03
78) Terphenyl-d14	12.91	244	517195	57.36	ng	-0.03

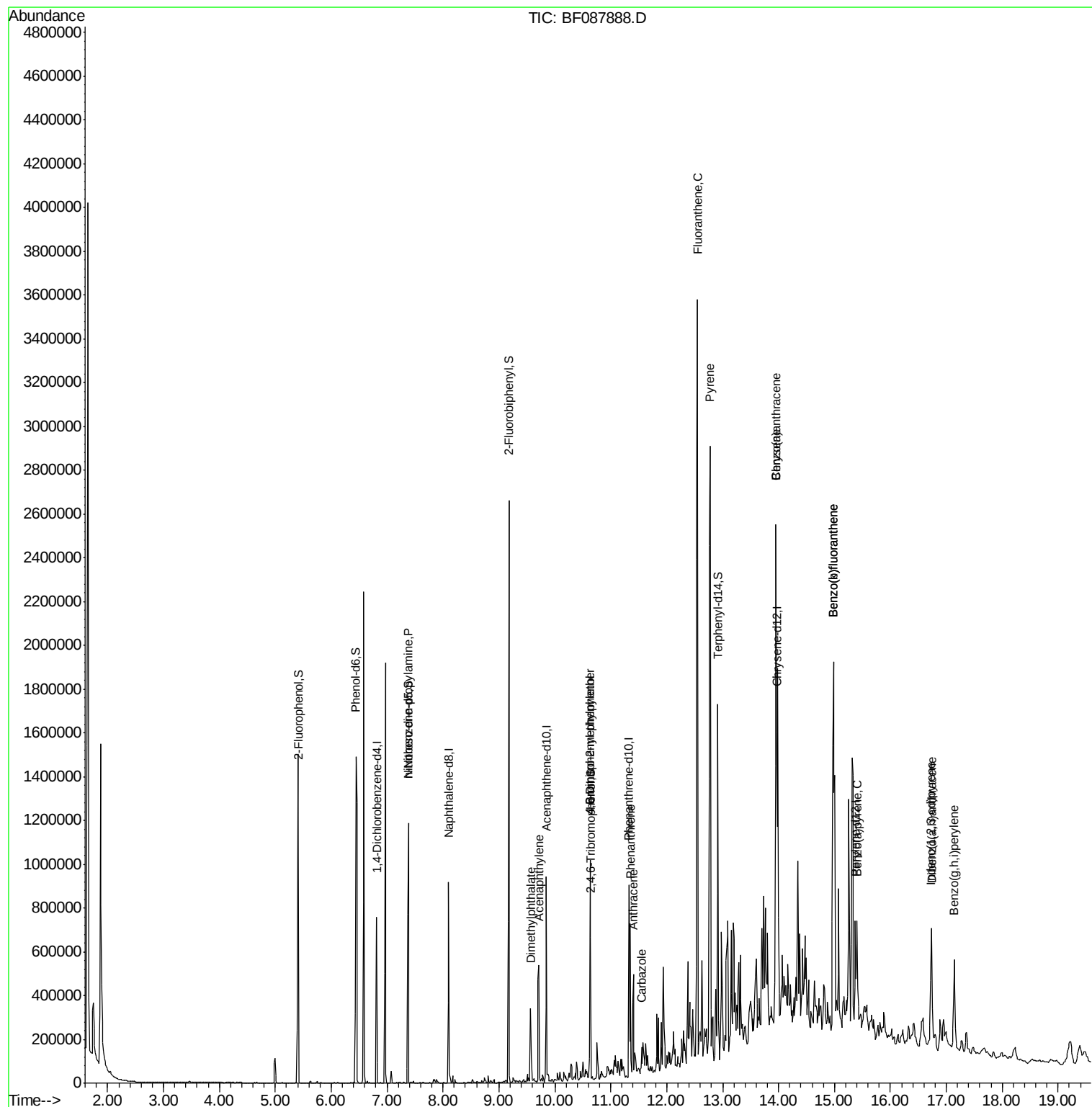
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
10) Phenol	6.46	94	4229	Below Cal	#	1
19) n-Nitroso-di-n-propylamine	7.38	70	62856	13.09	ng	# 69
45) 1,1'-Biphenyl	9.27	154	1737	Below Cal		84
48) Acenaphthylene	9.71	152	347031	17.56	ng	98
49) Dimethylphthalate	9.56	163	114582	8.24	ng	100
57) Fluorene	10.39	166	30662	Below Cal		98
64) 4,6-Dinitro-2-methylphenol	10.63	198	265	2.30	ng	# 1
66) 4-Bromophenyl-phenylether	10.63	248	9470	3.05	ng	# 1
70) Phenanthrene	11.35	178	236784	15.60	ng	99
71) Anthracene	11.41	178	256183	16.74	ng	97
72) Carbazole	11.55	167	31400	2.19	ng	97
74) Fluoranthene	12.55	202	1736459	108.44	ng	99
77) Pyrene	12.78	202	1622419	106.56	ng	99
80) Benzo(a)anthracene	13.95	228	1729976	147.96	ng	# 92
82) Chrysene	13.95	228	1729976	157.27	ng	97
85) Indeno(1,2,3-cd)pyrene	16.73	276	373159	36.51	ng	# 100
87) Benzo(b)fluoranthene	14.98	252	1519837	108.38	ng	# 95
88) Benzo(k)fluoranthene	14.98	252	1519837	143.67	ng	99
89) Benzo(a)pyrene	15.41	252	210104	18.52	ng	98
90) Dibenzo(a,h)anthracene	16.74	278	103097	9.78	ng	95
91) Benzo(g,h,i)perylene	17.14	276	297721	27.47	ng	98

(#) = 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: BF087888.D

Acq: 10 Jun 2016 21:46

Instrument :

BNA_F

ClientSampleId :

STA-953-PLATFORM(0-4)

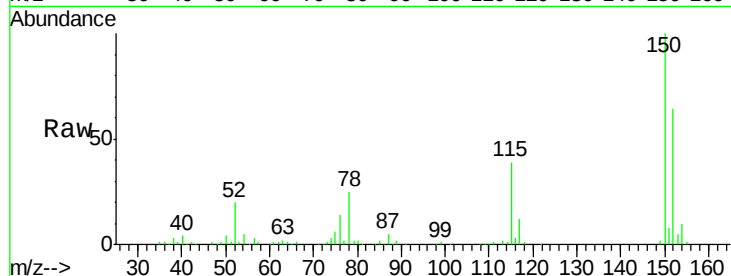
Tgt Ion:152 Resp: 105849

Ion Ratio Lower Upper

152 100

150 155.7 123.8 185.6

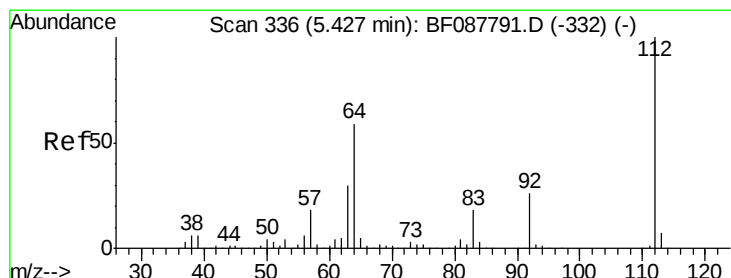
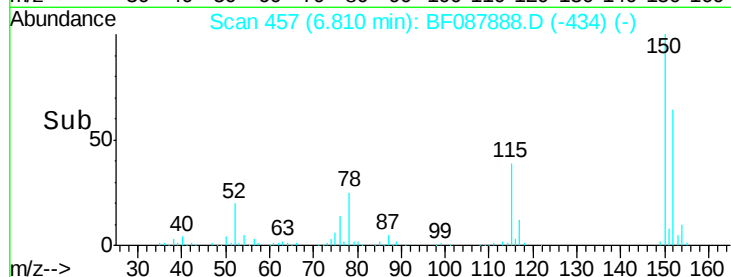
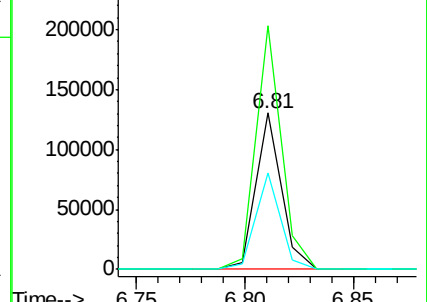
115 61.3 39.6 59.4#



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: 106.57 ng

RT: 5.42 min Scan# 335

Delta R.T. -0.01 min

Lab File: BF087888.D

Acq: 10 Jun 2016 21:46

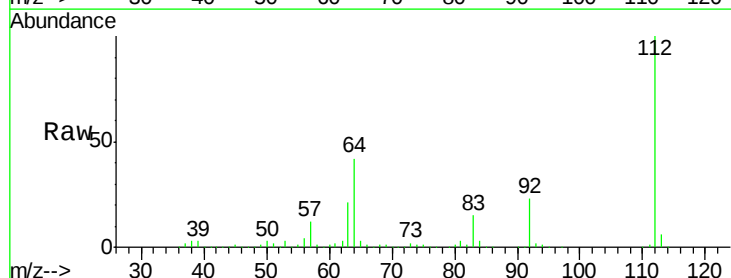
Tgt Ion:112 Resp: 659863

Ion Ratio Lower Upper

112 100

64 42.1 42.2 63.2#

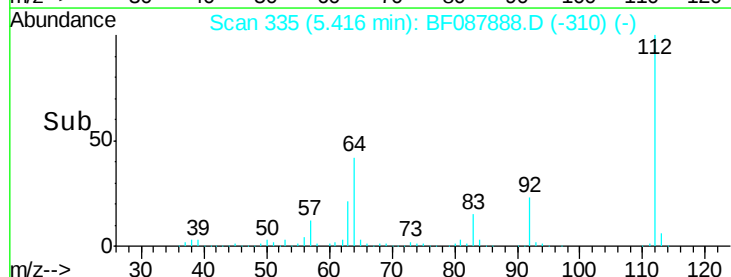
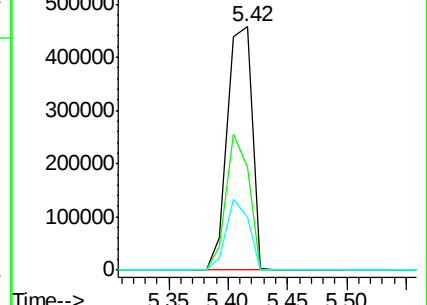
63 21.5 21.8 32.8#



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: 110.93 ng

RT: 6.44 min Scan# 425

Delta R.T. -0.03 min

Lab File: BF087888.D

Acq: 10 Jun 2016 21:46

Instrument :

BNA_F

ClientSampleId :

STA-953-PLATFORM(0-4)

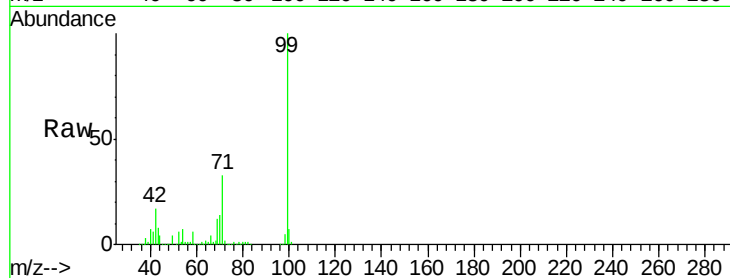
Tgt Ion: 99 Resp: 832395

Ion Ratio Lower Upper

99 100

42 17.0 12.2 18.2

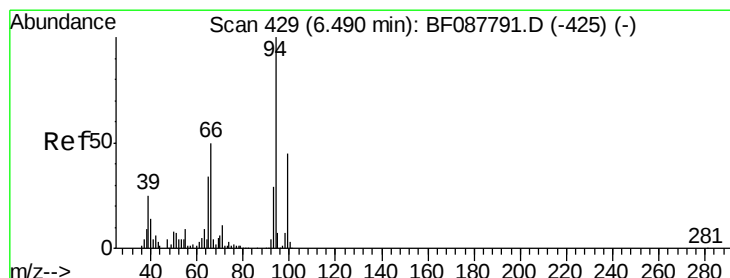
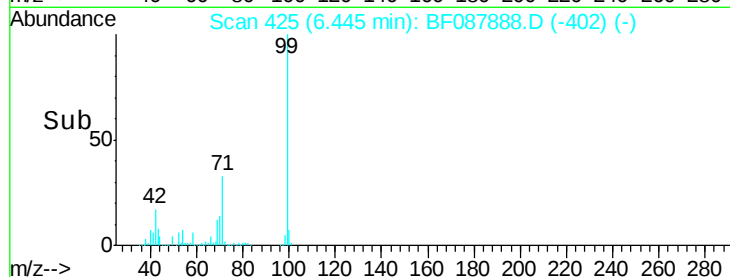
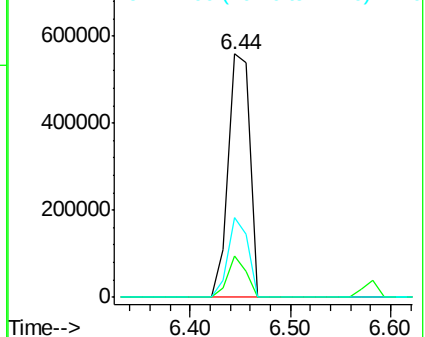
71 33.0 23.4 35.0



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: 6.46 min Scan# 426

Delta R.T. -0.03 min

Lab File: BF087888.D

Acq: 10 Jun 2016 21:46

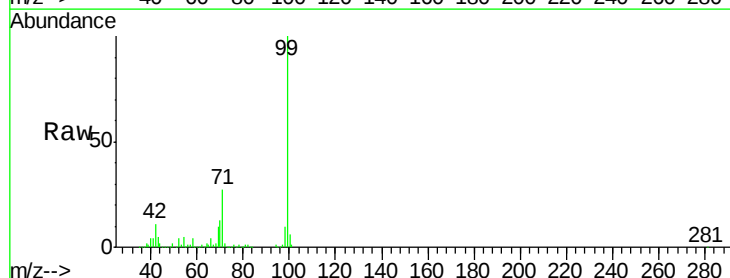
Tgt Ion: 94 Resp: 4229

Ion Ratio Lower Upper

94 100

65 129.6 5.9 45.9#

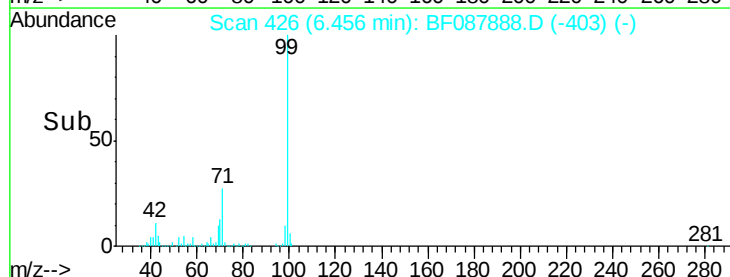
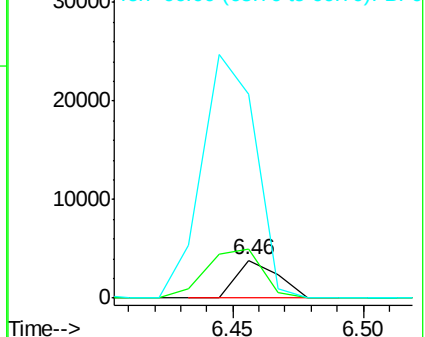
66 542.4 14.0 54.0#

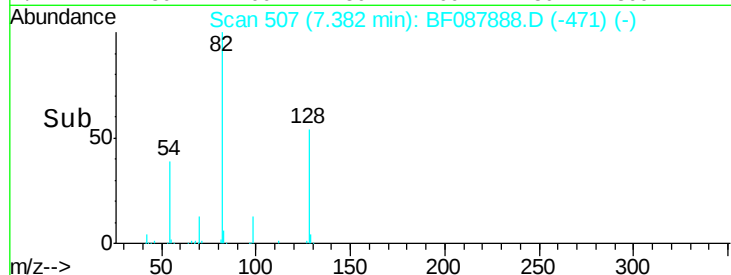
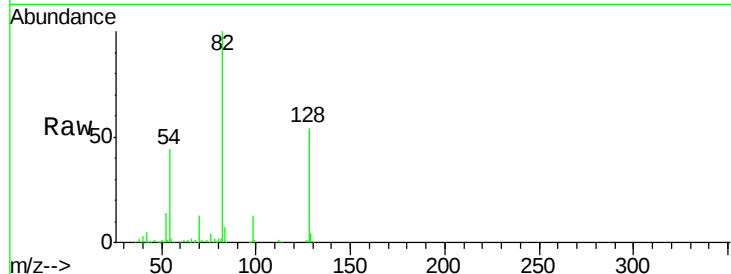


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

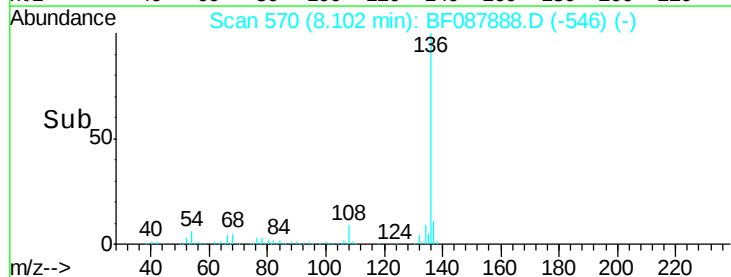
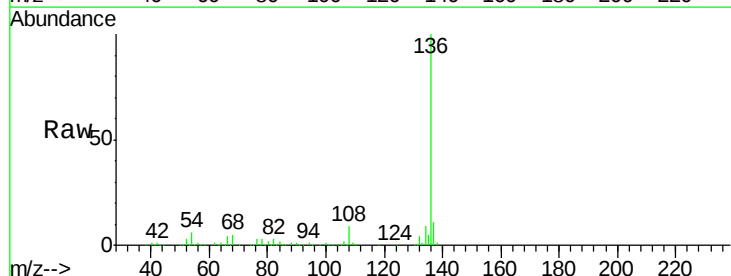
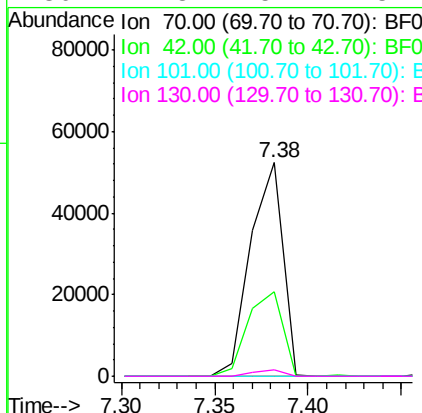




#19
n-Nitroso-di-n-propylamine
Concen: 13.09 ng
RT: 7.38 min Scan# 507
Delta R.T. 0.11 min
Lab File: BF087888.D
Acq: 10 Jun 2016 21:46

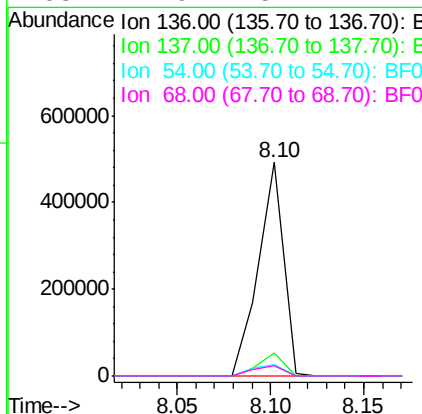
Instrument :
BNA_F
ClientSampleId :
STA-953-PLATFORM(0-4)

Tgt Ion:	70	Resp:	62856
Ion	Ratio	Lower	Upper
70	100		
42	39.3	49.6	74.4#
101	0.0	7.1	10.7#
130	2.8	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: BF087888.D
Acq: 10 Jun 2016 21:46

Tgt Ion:	136	Resp:	458240
Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.1	13.7
54	5.6	6.6	10.0#
68	4.9	5.1	7.7#

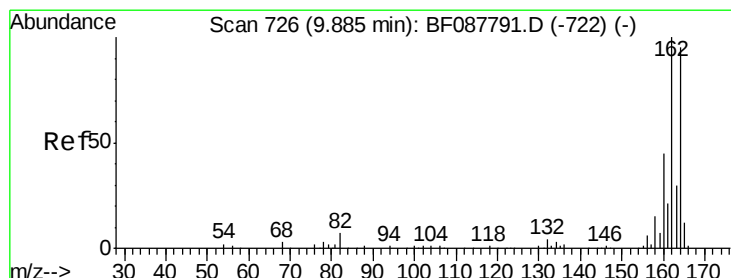
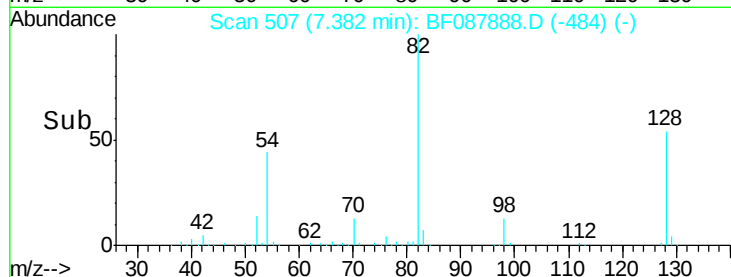
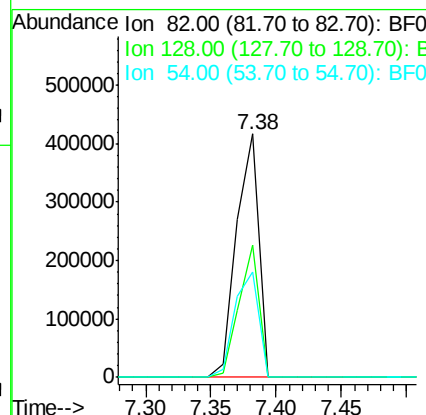
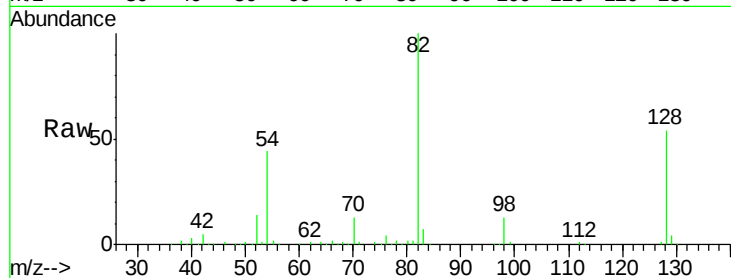




#23
 Nitrobenzene-d5
 Concen: 62.27 ng
 RT: 7.38 min Scan# 507
 Delta R.T. -0.03 min
 Lab File: BF087888.D
 Acq: 10 Jun 2016 21:46

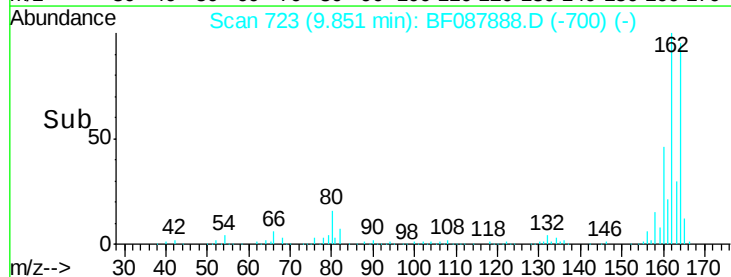
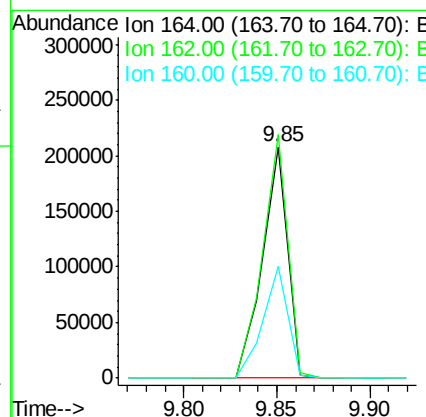
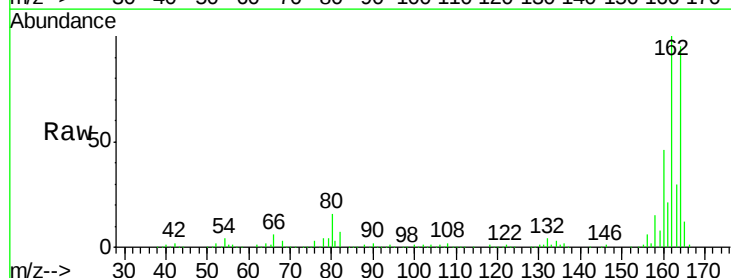
Instrument :
 BNA_F
 ClientSampleId :
 STA-953-PLATFORM(0-4)

Tgt Ion: 82 Resp: 488659
 Ion Ratio Lower Upper
 82 100
 128 54.4 35.9 53.9#
 54 43.5 40.9 61.3



#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 9.85 min Scan# 723
 Delta R.T. -0.03 min
 Lab File: BF087888.D
 Acq: 10 Jun 2016 21:46

Tgt Ion: 164 Resp: 191995
 Ion Ratio Lower Upper
 164 100
 162 105.4 85.4 128.2
 160 48.4 39.5 59.3

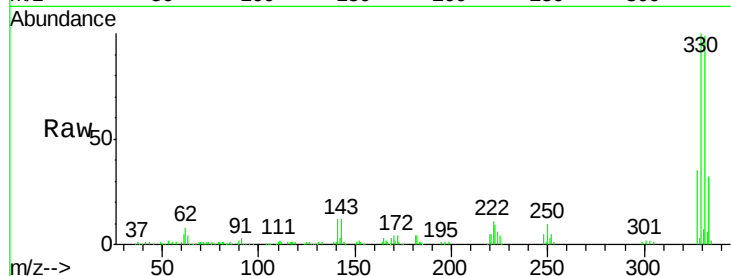




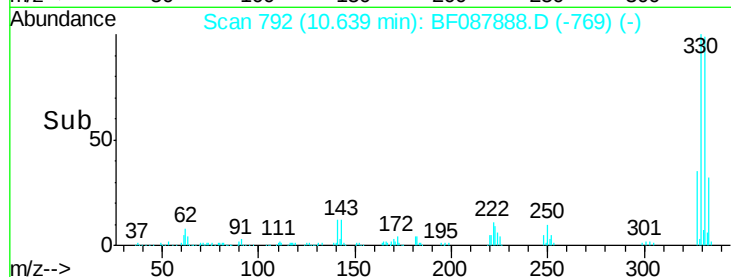
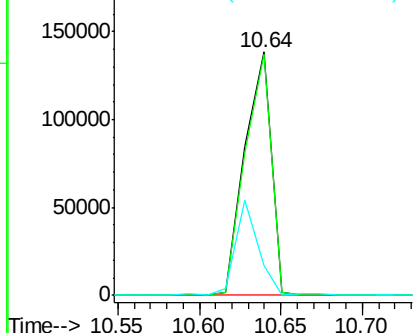
#41
 2,4,6-Tribromophenol
 Concen: 76.61 ng
 RT: 10.64 min Scan# 792
 Delta R.T. -0.03 min
 Lab File: BF087888.D
 Acq: 10 Jun 2016 21:46

Instrument :
 BNA_F
 ClientSampleId :
 STA-953-PLATFORM(0-4)

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.6	0.0	0.0#
141	34.7	0.0	0.0#

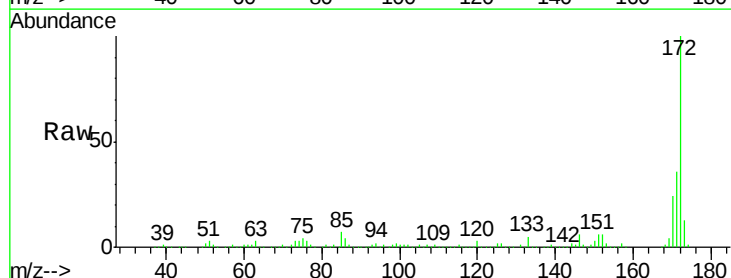


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

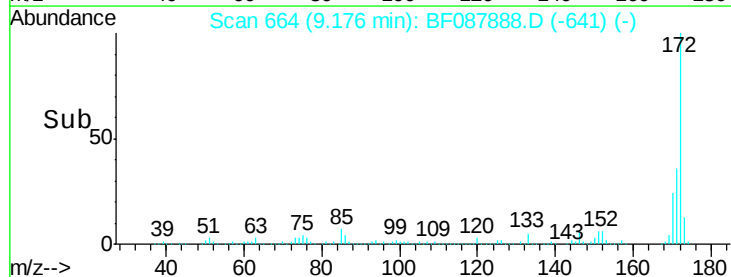
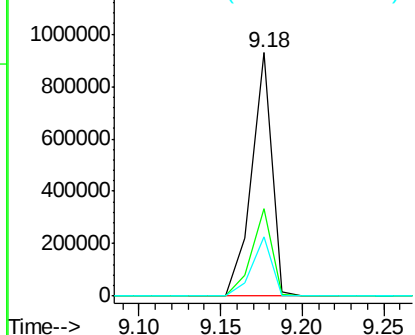


#44
 2-Fluorobiphenyl
 Concen: 64.44 ng
 RT: 9.18 min Scan# 664
 Delta R.T. -0.03 min
 Lab File: BF087888.D
 Acq: 10 Jun 2016 21:46

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.1	28.6	43.0
170	24.5	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

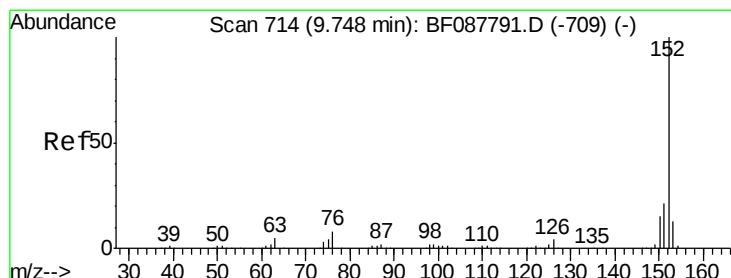
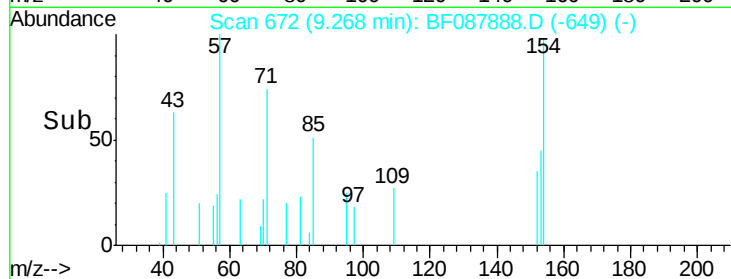
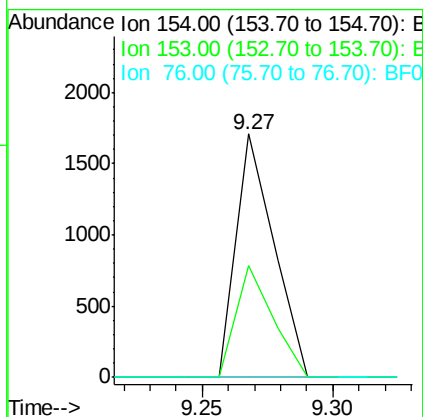
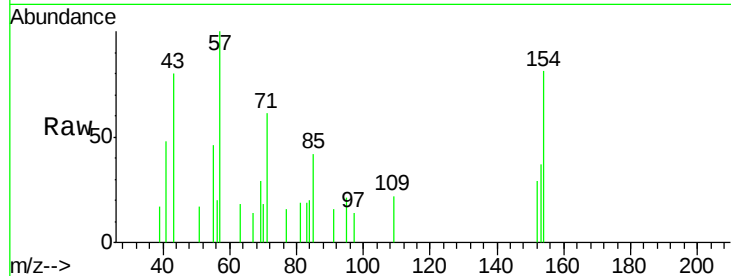




#45
1,1'-Biphenyl
Concen: Below Cal
RT: 9.27 min Scan# 672
Delta R.T. -0.03 min
Lab File: BF087888.D
Acq: 10 Jun 2016 21:46

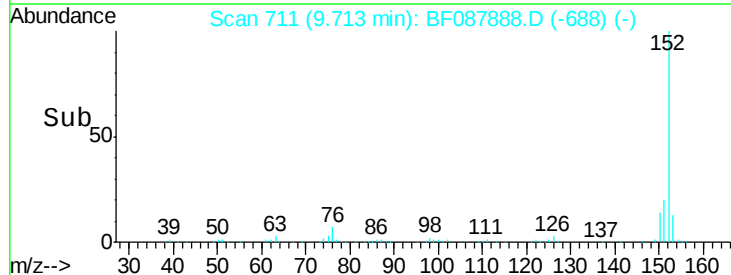
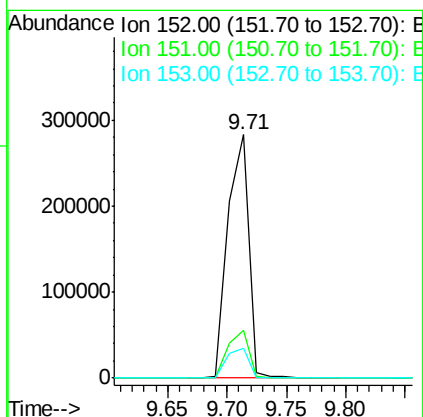
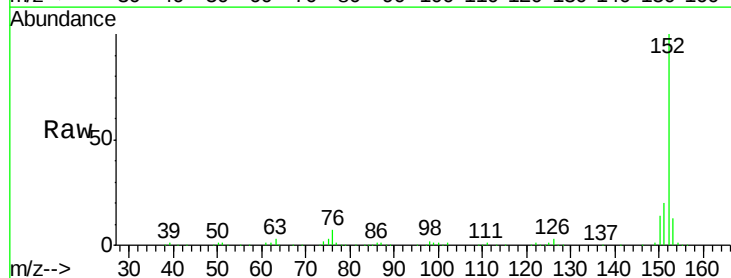
Instrument :
BNA_F
ClientSampleId :
STA-953-PLATFORM(0-4)

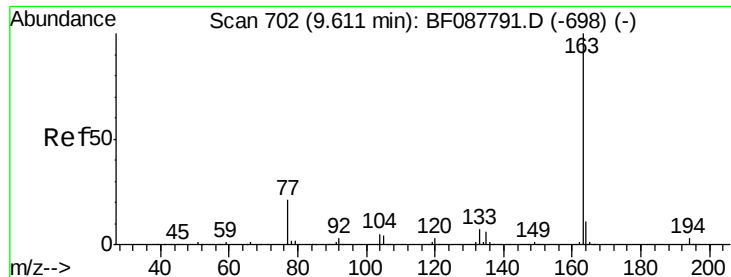
Tgt Ion:154 Resp: 1737
Ion Ratio Lower Upper
154 100
153 46.0 20.6 60.6
76 0.0 0.0 35.1



#48
Acenaphthylene
Concen: 17.56 ng
RT: 9.71 min Scan# 711
Delta R.T. -0.03 min
Lab File: BF087888.D
Acq: 10 Jun 2016 21:46

Tgt Ion:152 Resp: 347031
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.4
153 12.5 11.0 16.6





#49

Dimethylphthalate

Concen: 8.24 ng

RT: 9.56 min Scan# 698

Delta R.T. -0.05 min

Lab File: BF087888.D

Acq: 10 Jun 2016 21:46

Instrument :

BNA_F

ClientSampleId :

STA-953-PLATFORM(0-4)

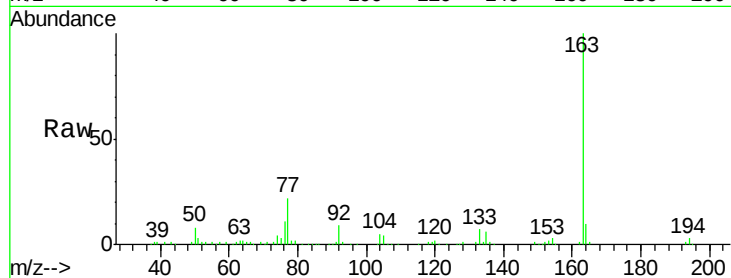
Tgt Ion:163 Resp: 114582

Ion Ratio Lower Upper

163 100

194 3.1 2.8 4.2

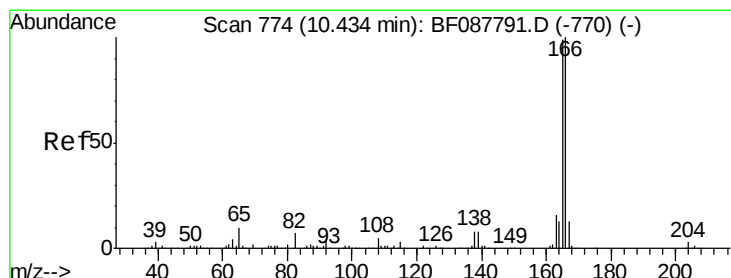
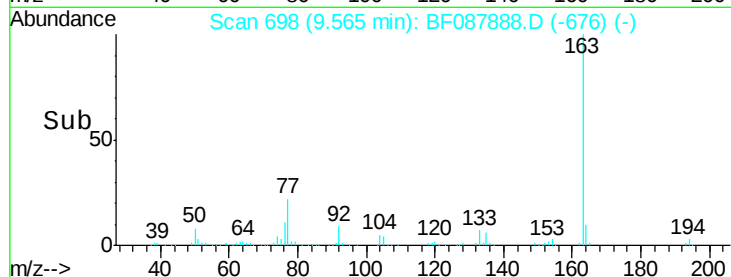
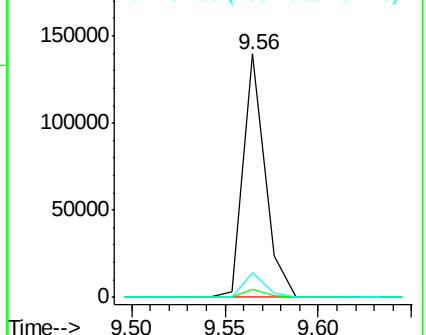
164 10.3 8.3 12.5



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: 10.39 min Scan# 770

Delta R.T. -0.05 min

Lab File: BF087888.D

Acq: 10 Jun 2016 21:46

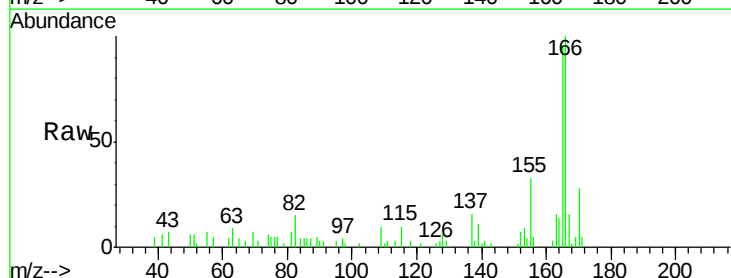
Tgt Ion:166 Resp: 30662

Ion Ratio Lower Upper

166 100

165 95.5 77.8 116.8

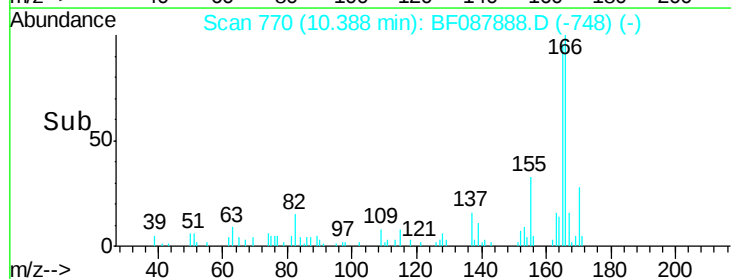
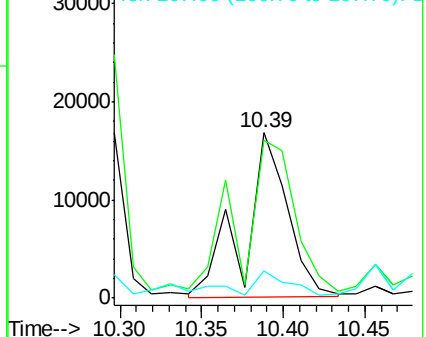
167 16.2 11.2 16.8

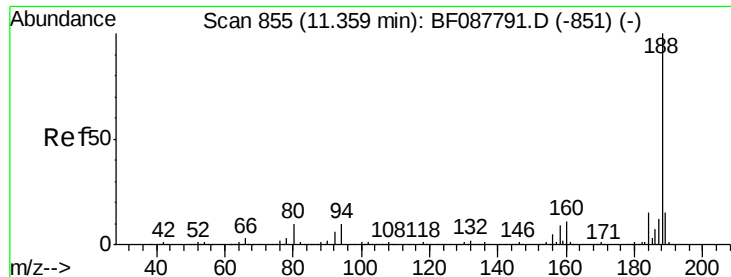


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

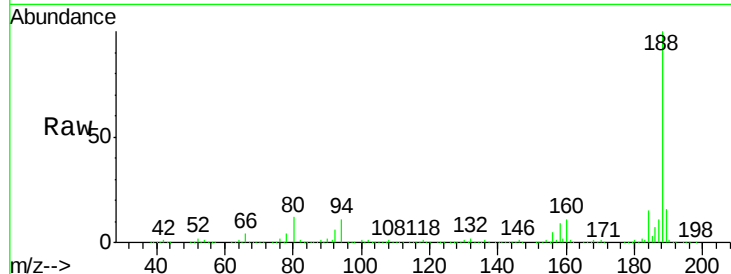




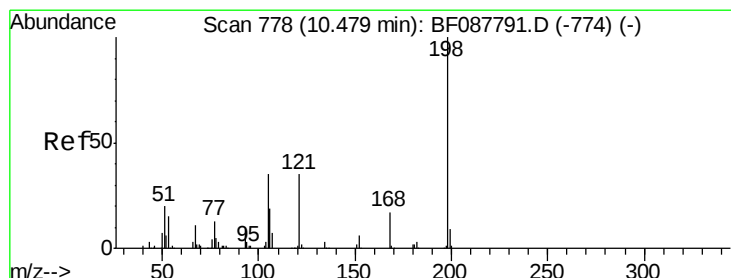
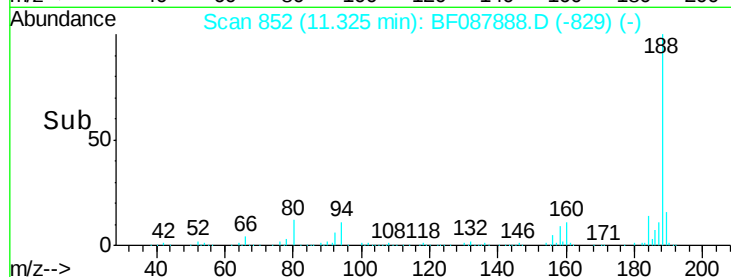
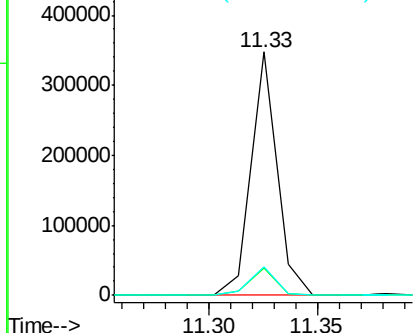
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.33 min Scan# 852
Delta R.T. -0.03 min
Lab File: BF087888.D
Acq: 10 Jun 2016 21:46

Instrument :
BNA_F
ClientSampleId :
STA-953-PLATFORM(0-4)

Tgt Ion:188 Resp: 289163
Ion Ratio Lower Upper
188 100
94 11.1 9.0 13.6
80 11.6 10.0 15.0

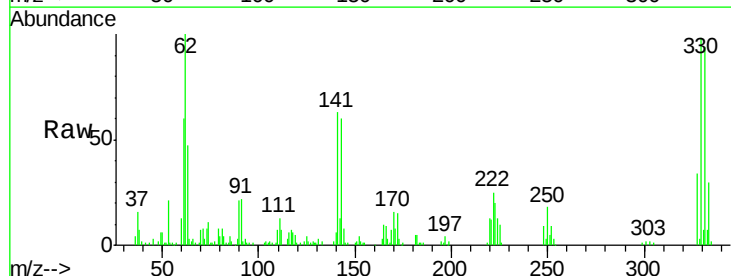


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF0
Ion 80.00 (79.70 to 80.70): BF0

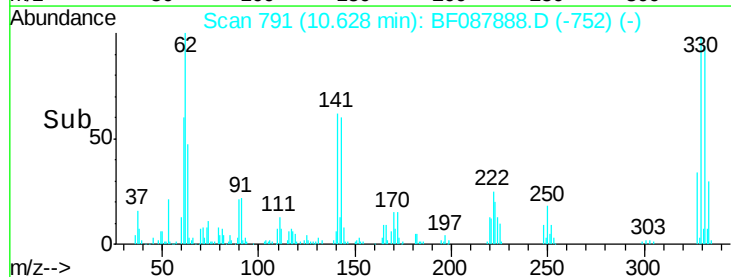
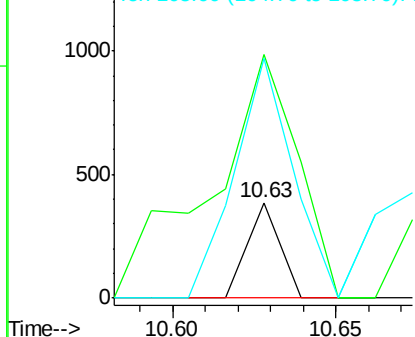


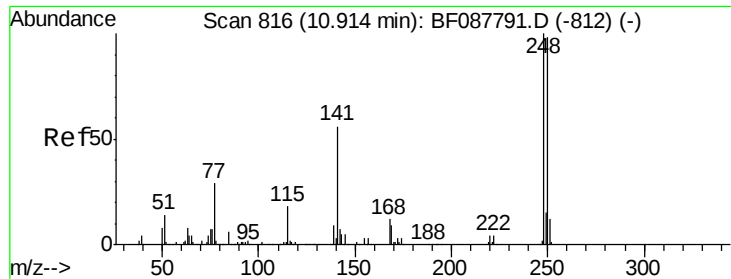
#64
4,6-Dinitro-2-methylphenol
Concen: 2.30 ng
RT: 10.63 min Scan# 791
Delta R.T. 0.15 min
Lab File: BF087888.D
Acq: 10 Jun 2016 21:46

Tgt Ion:198 Resp: 265
Ion Ratio Lower Upper
198 100
51 255.4 39.6 79.6#
105 251.6 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

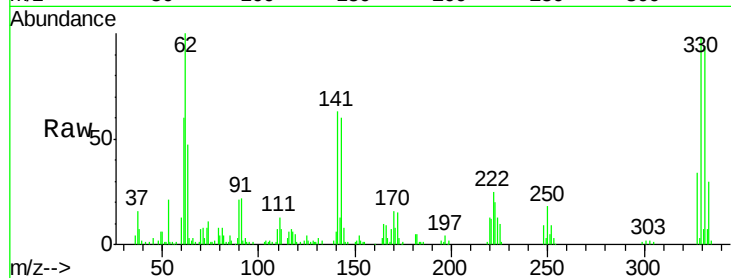




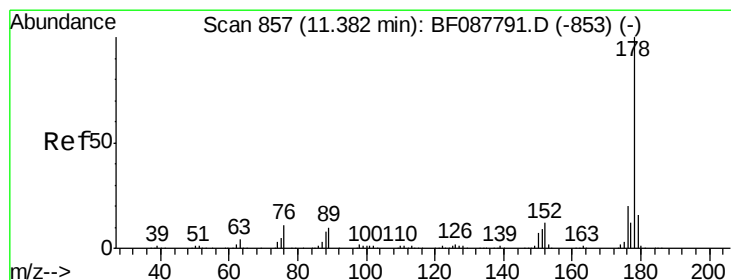
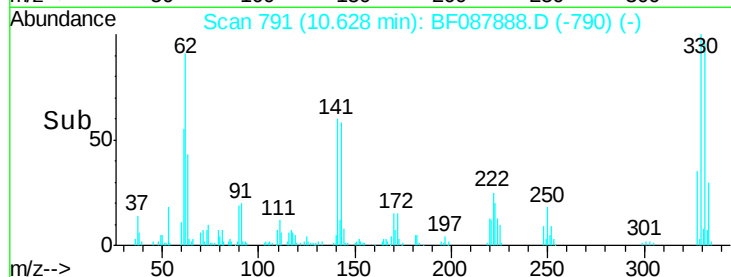
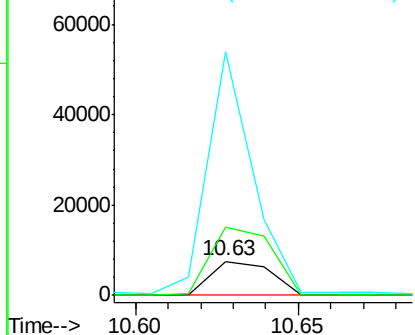
#66
4-Bromophenyl-phenylether
Concen: 3.05 ng
RT: 10.63 min Scan# 791
Delta R.T. -0.29 min
Lab File: BF087888.D
Acq: 10 Jun 2016 21:46

Instrument :
BNA_F
ClientSampleId :
STA-953-PLATFORM(0-4)

Tgt Ion:248 Resp: 9470
Ion Ratio Lower Upper
248 100
250 200.2 77.1 115.7#
141 714.4 50.6 76.0#

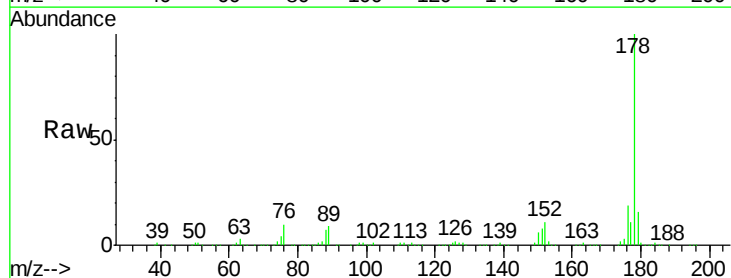


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

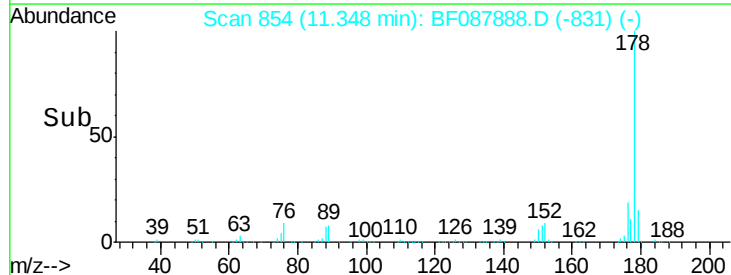
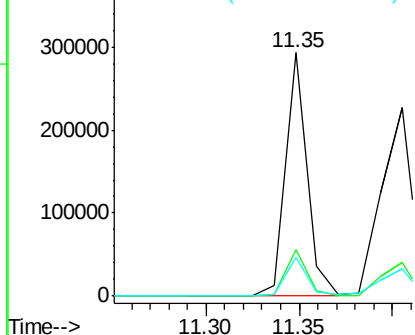


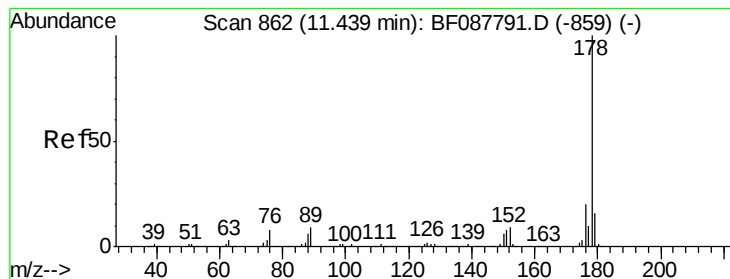
#70
Phenanthrene
Concen: 15.60 ng
RT: 11.35 min Scan# 854
Delta R.T. -0.03 min
Lab File: BF087888.D
Acq: 10 Jun 2016 21:46

Tgt Ion:178 Resp: 236784
Ion Ratio Lower Upper
178 100
176 19.0 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: 16.74 ng

RT: 11.41 min Scan# 859

Delta R.T. -0.03 min

Lab File: BF087888.D

Acq: 10 Jun 2016 21:46

Instrument :

BNA_F

ClientSampleId :

STA-953-PLATFORM(0-4)

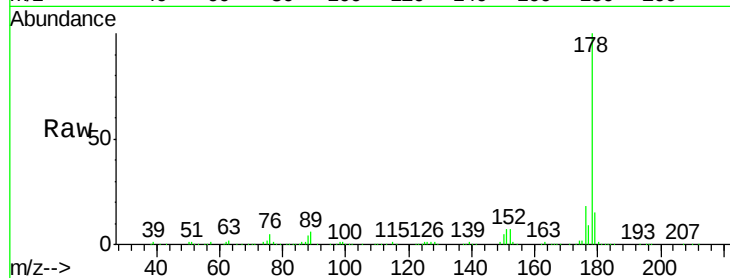
Tgt Ion:178 Resp: 256183

Ion Ratio Lower Upper

178 100

176 18.1 15.6 23.4

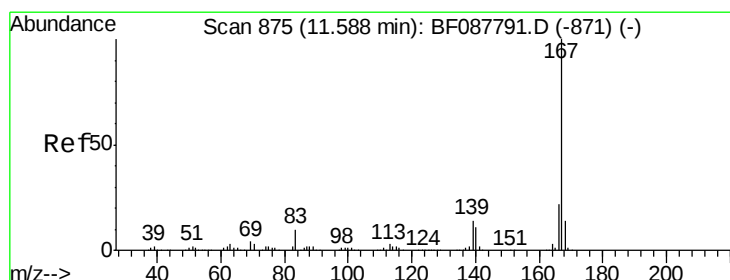
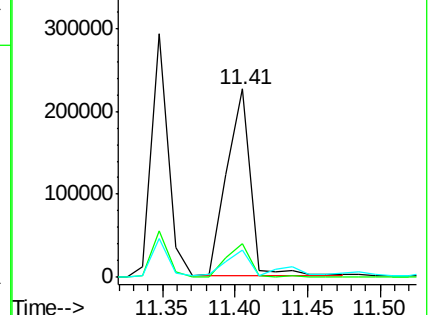
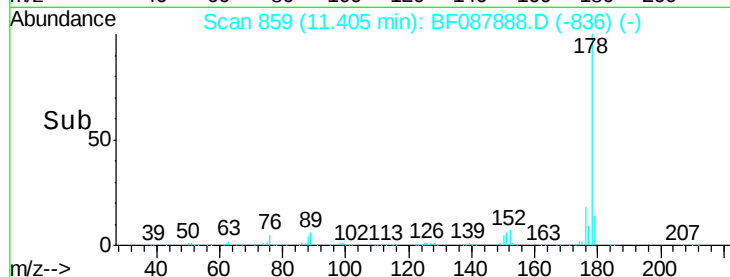
179 14.8 12.8 19.2



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



#72

Carbazole

Concen: 2.19 ng

RT: 11.55 min Scan# 872

Delta R.T. -0.03 min

Lab File: BF087888.D

Acq: 10 Jun 2016 21:46

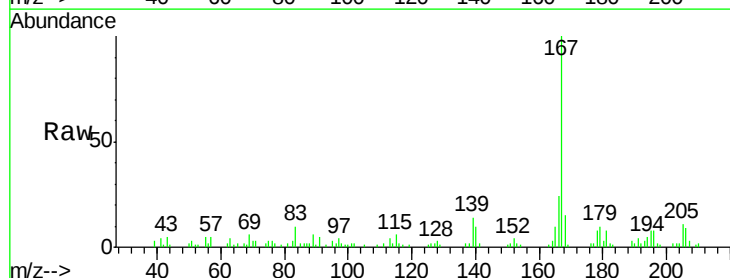
Tgt Ion:167 Resp: 31400

Ion Ratio Lower Upper

167 100

166 24.0 17.8 26.6

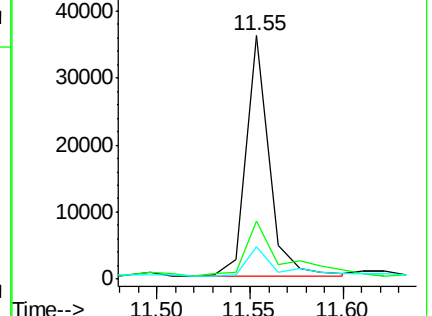
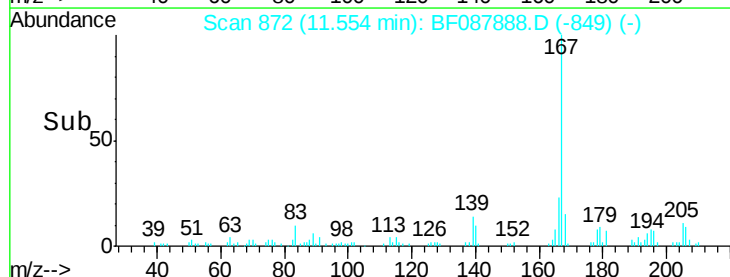
139 13.6 11.2 16.8

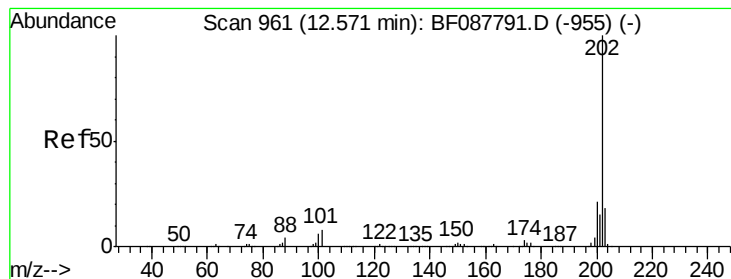


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#74

Fluoranthene

Concen: 108.44 ng

RT: 12.55 min Scan# 959

Delta R.T. -0.02 min

Lab File: BF087888.D

Acq: 10 Jun 2016 21:46

Instrument :

BNA_F

ClientSampleId :

STA-953-PLATFORM(0-4)

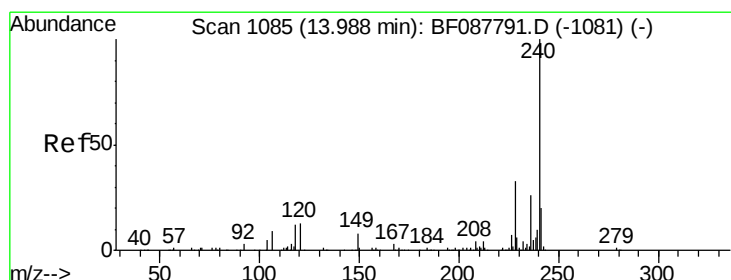
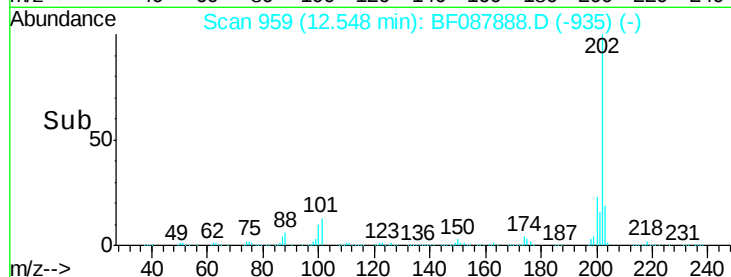
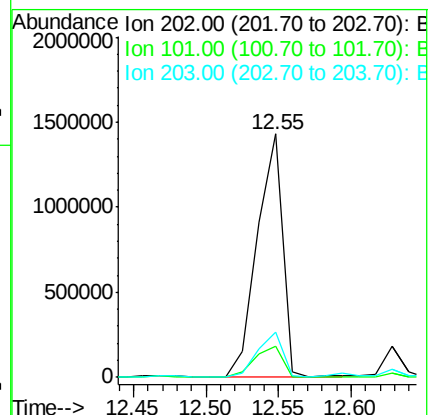
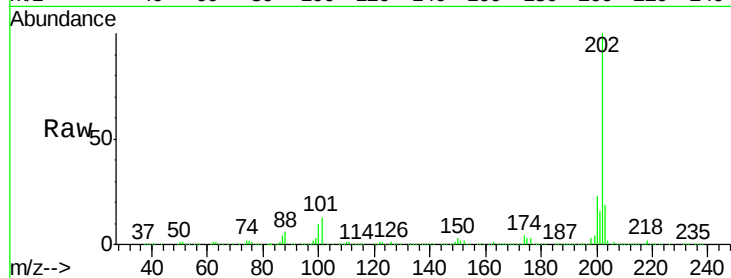
Tgt Ion:202 Resp: 1736459

Ion Ratio Lower Upper

202 100

101 13.0 0.0 33.1

203 18.8 0.0 38.1



#75

Chrysene-d12

Concen: 20.00 ng

RT: 13.97 min Scan# 1083

Delta R.T. -0.02 min

Lab File: BF087888.D

Acq: 10 Jun 2016 21:46

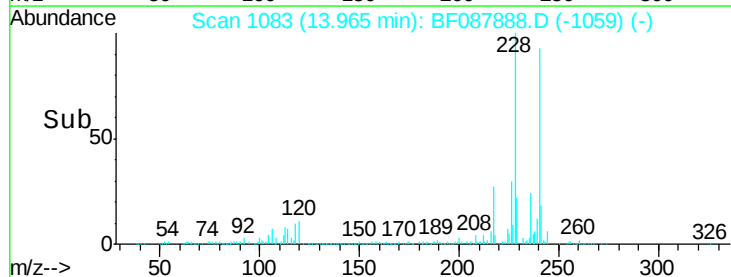
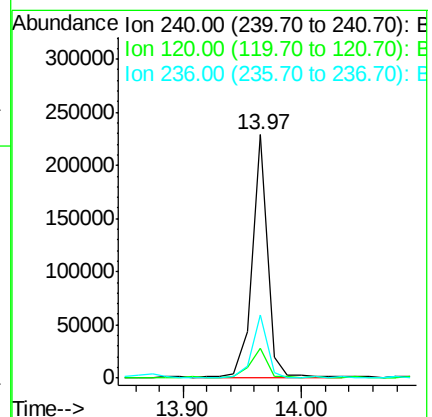
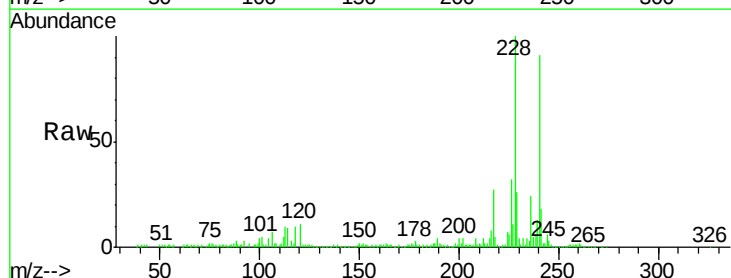
Tgt Ion:240 Resp: 205173

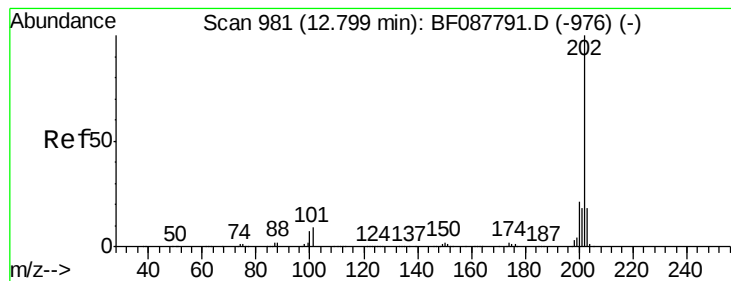
Ion Ratio Lower Upper

240 100

120 12.0 6.8 10.2#

236 25.8 20.2 30.2





#77

Pyrene

Concen: 106.56 ng

RT: 12.78 min Scan# 979

Delta R.T. -0.02 min

Lab File: BF087888.D

Acq: 10 Jun 2016 21:46

Instrument :

BNA_F

ClientSampleId :

STA-953-PLATFORM(0-4)

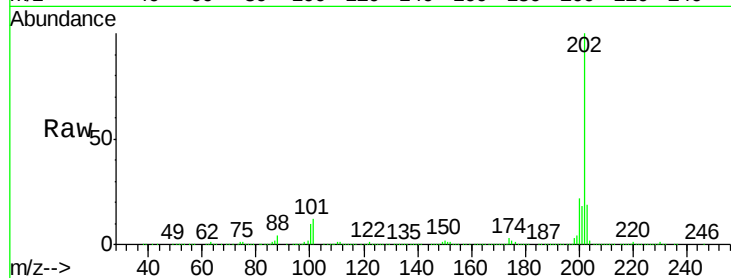
Tgt Ion:202 Resp: 1622419

Ion Ratio Lower Upper

202 100

200 22.4 17.4 26.2

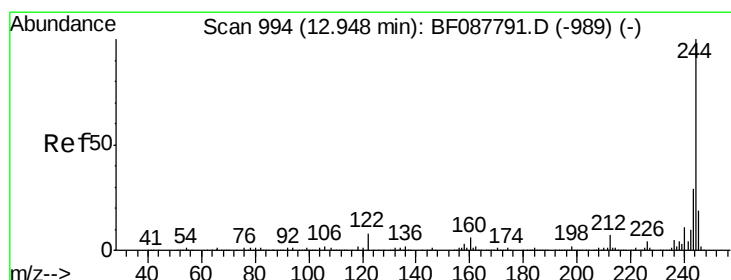
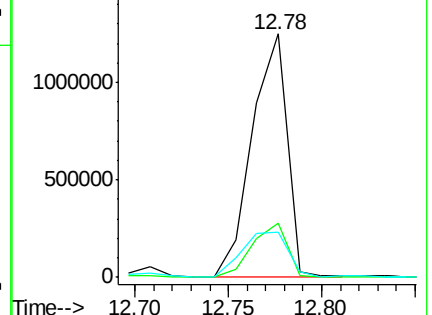
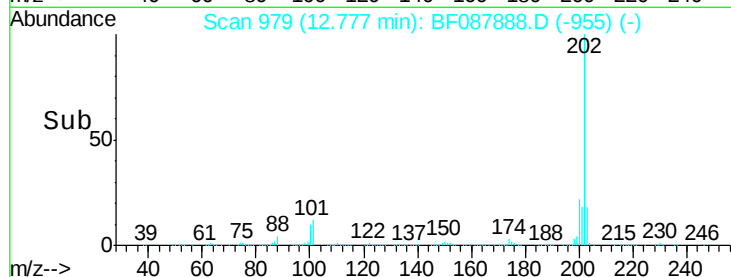
203 18.6 14.5 21.7



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: 57.36 ng

RT: 12.91 min Scan# 991

Delta R.T. -0.03 min

Lab File: BF087888.D

Acq: 10 Jun 2016 21:46

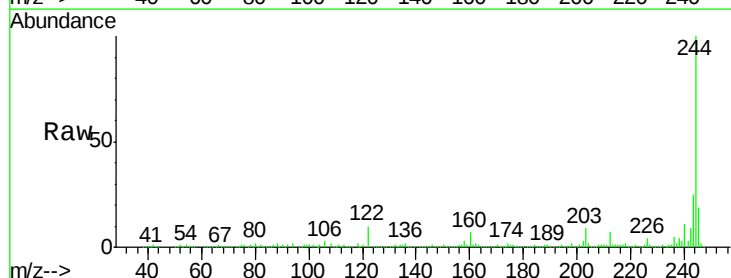
Tgt Ion:244 Resp: 517195

Ion Ratio Lower Upper

244 100

212 6.6 6.0 9.0

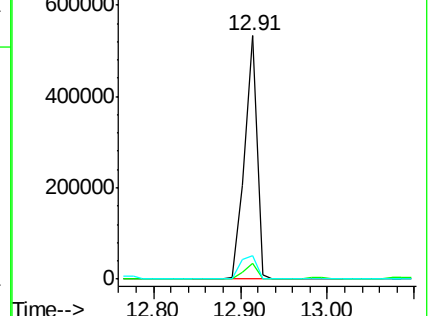
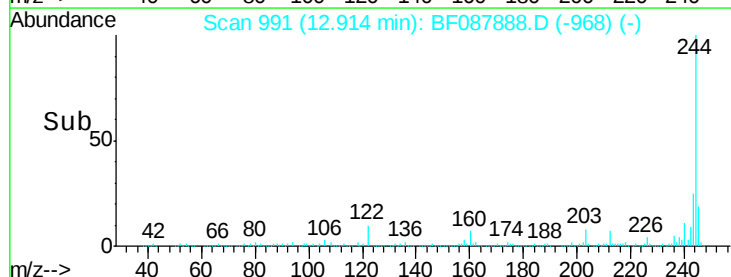
122 9.8 11.2 16.8#

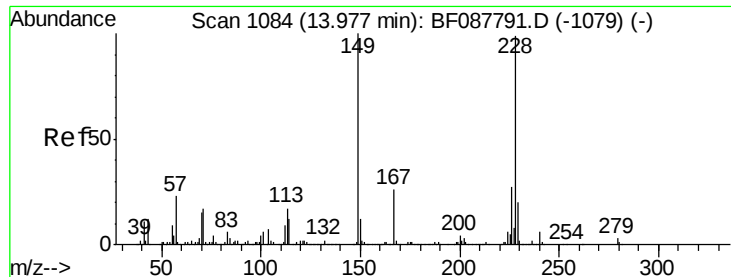


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#80

Benzo(a)anthracene

Concen: 147.96 ng

RT: 13.95 min Scan# 1082

Delta R.T. -0.02 min

Lab File: BF087888.D

Acq: 10 Jun 2016 21:46

Instrument :

BNA_F

ClientSampleId :

STA-953-PLATFORM(0-4)

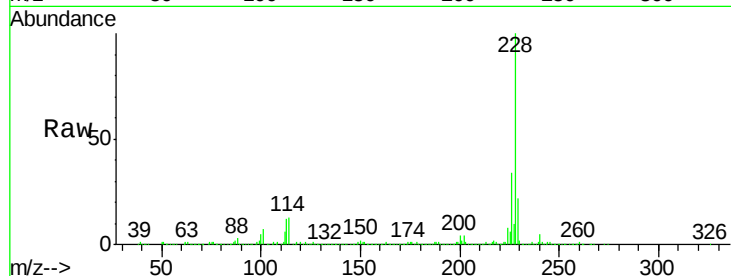
Tgt Ion:228 Resp: 1729976

Ion Ratio Lower Upper

228 100

226 33.7 22.3 33.5#

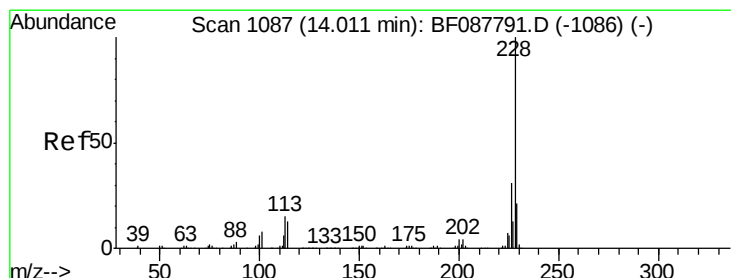
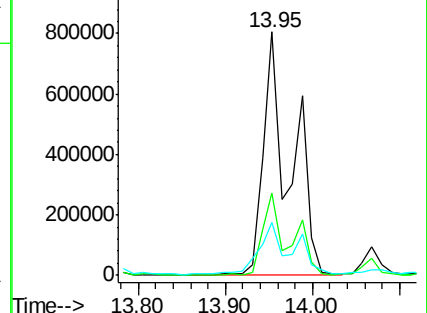
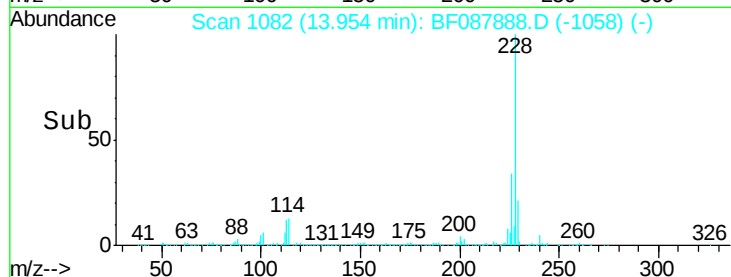
229 21.5 16.0 24.0



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: 157.27 ng

RT: 13.95 min Scan# 1082

Delta R.T. -0.06 min

Lab File: BF087888.D

Acq: 10 Jun 2016 21:46

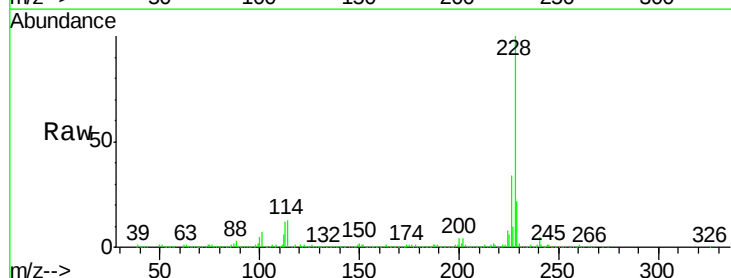
Tgt Ion:228 Resp: 1729976

Ion Ratio Lower Upper

228 100

226 33.7 25.4 38.2

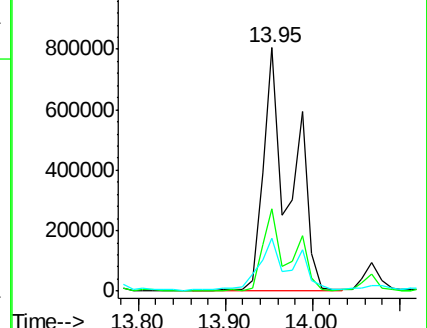
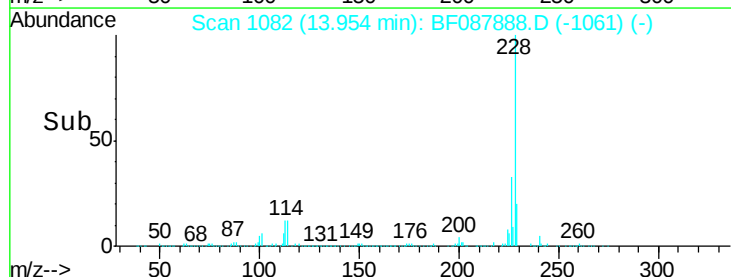
229 21.5 16.3 24.5

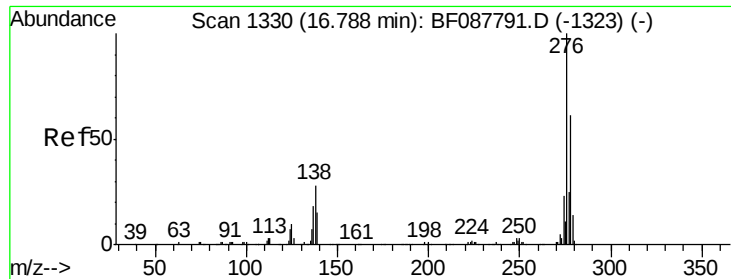


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

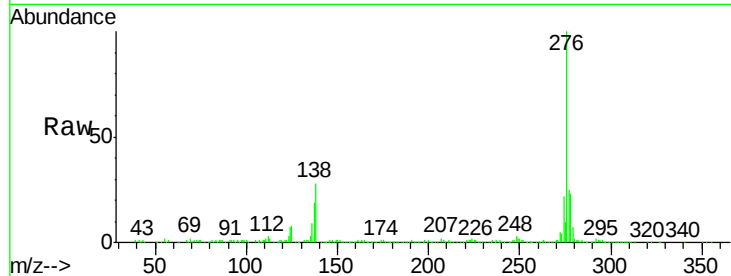




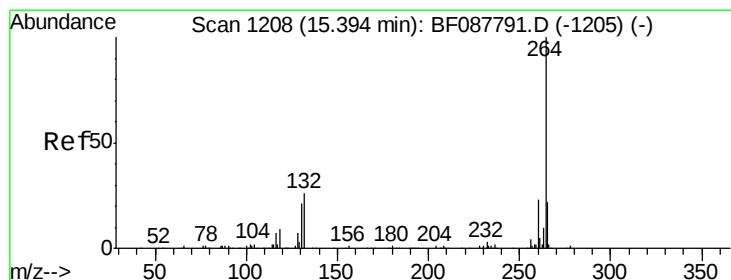
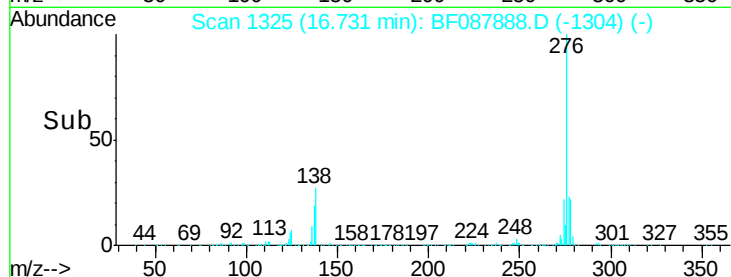
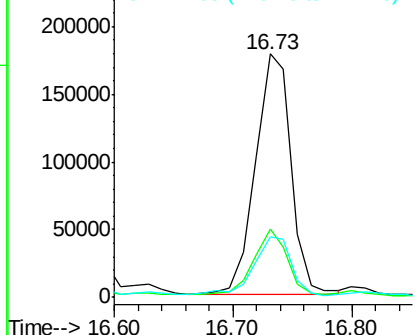
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 36.51 ng
 RT: 16.73 min Scan# 1325
 Delta R.T. -0.06 min
 Lab File: BF087888.D
 Acq: 10 Jun 2016 21:46

Instrument :
 BNA_F
 ClientSampleId :
 STA-953-PLATFORM(0-4)

Tgt Ion: 276 Resp: 373159
 Ion Ratio Lower Upper
 276 100
 138 26.2 0.0 0.0#
 277 25.9 0.0 0.0#

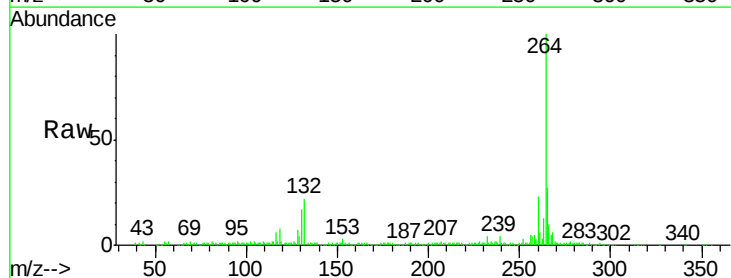


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

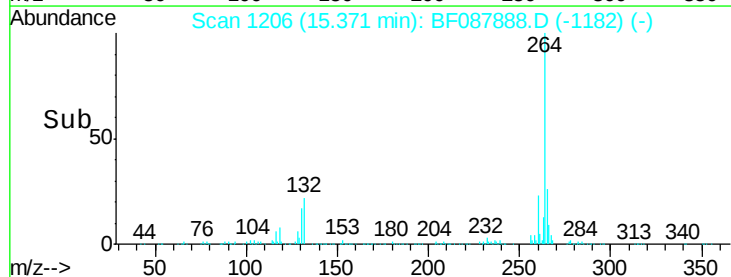
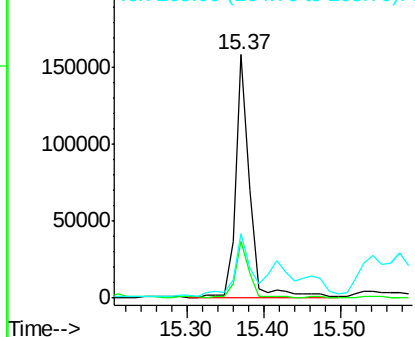


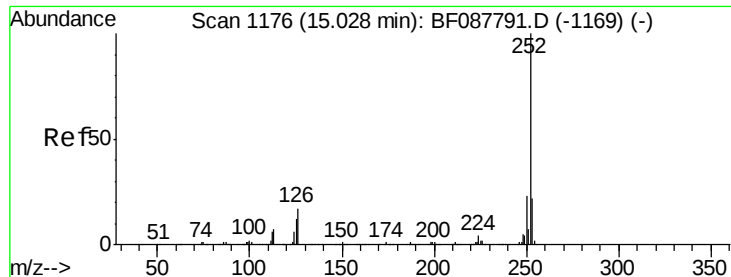
#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.37 min Scan# 1206
 Delta R.T. -0.02 min
 Lab File: BF087888.D
 Acq: 10 Jun 2016 21:46

Tgt Ion: 264 Resp: 201200
 Ion Ratio Lower Upper
 264 100
 260 23.5 19.2 28.8
 265 26.7 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: 108.38 ng

RT: 14.98 min Scan# 1172

Delta R.T. -0.01 min

Lab File: BF087888.D

Acq: 10 Jun 2016 21:46

Instrument :

BNA_F

ClientSampleId :

STA-953-PLATFORM(0-4)

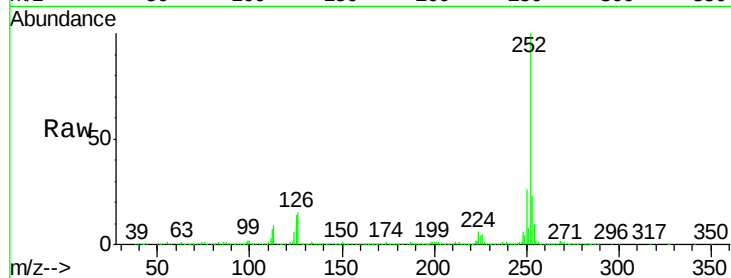
Tgt Ion:252 Resp: 1519837

Ion Ratio Lower Upper

252 100

253 22.9 17.4 26.2

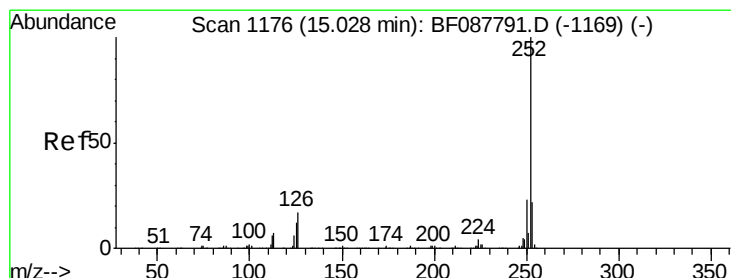
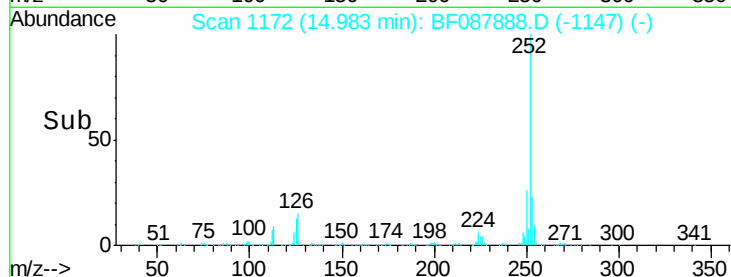
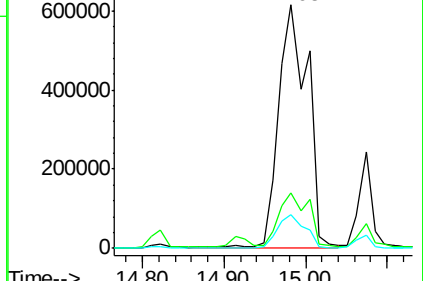
125 13.6 7.1 10.7#



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: 143.67 ng

RT: 14.98 min Scan# 1172

Delta R.T. -0.05 min

Lab File: BF087888.D

Acq: 10 Jun 2016 21:46

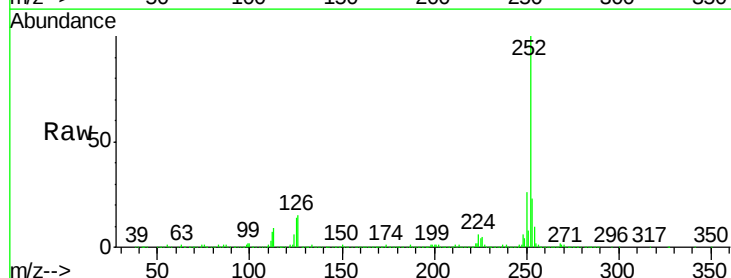
Tgt Ion:252 Resp: 1519837

Ion Ratio Lower Upper

252 100

253 22.9 18.0 27.0

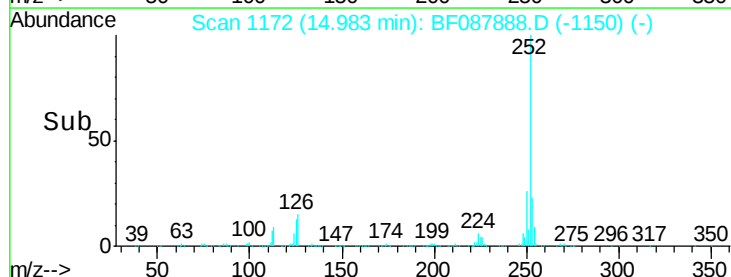
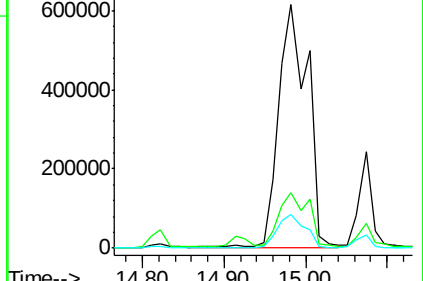
125 13.6 11.2 16.8

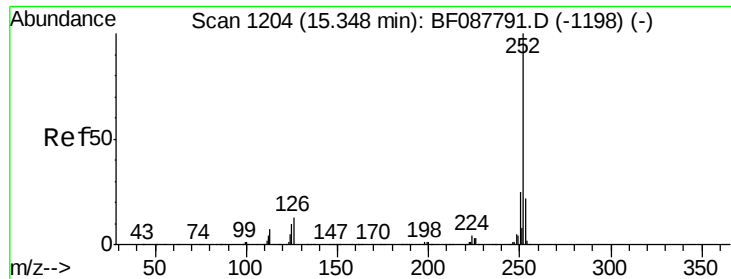


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 18.52 ng

RT: 15.41 min Scan# 1209

Delta R.T. 0.06 min

Lab File: BF087888.D

Acq: 10 Jun 2016 21:46

Instrument :

BNA_F

ClientSampleId :

STA-953-PLATFORM(0-4)

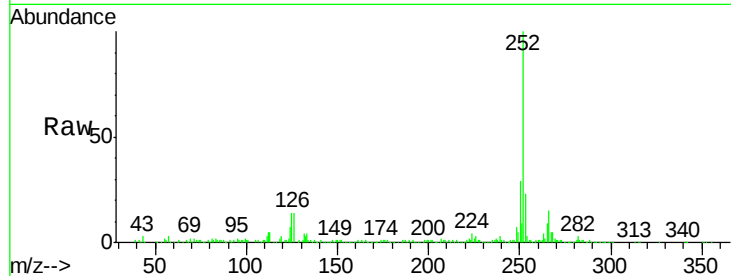
Tgt Ion:252 Resp: 210104

Ion Ratio Lower Upper

252 100

253 22.5 17.9 26.9

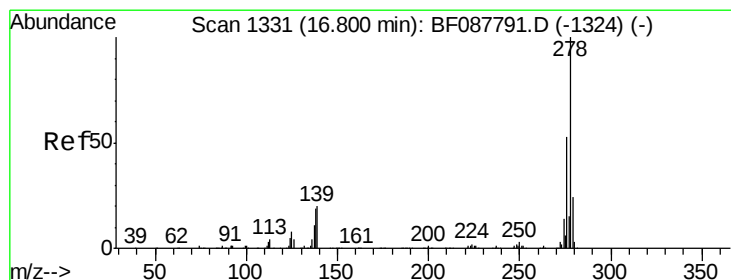
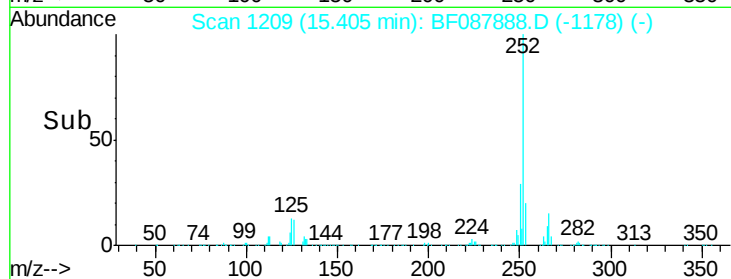
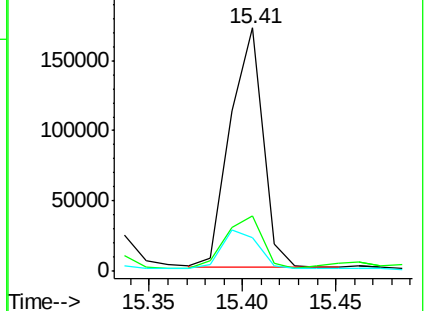
125 14.1 12.5 18.7



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: 9.78 ng

RT: 16.74 min Scan# 1326

Delta R.T. -0.06 min

Lab File: BF087888.D

Acq: 10 Jun 2016 21:46

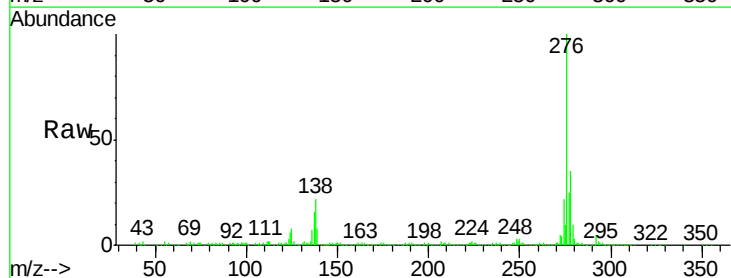
Tgt Ion:278 Resp: 103097

Ion Ratio Lower Upper

278 100

139 21.6 15.7 23.5

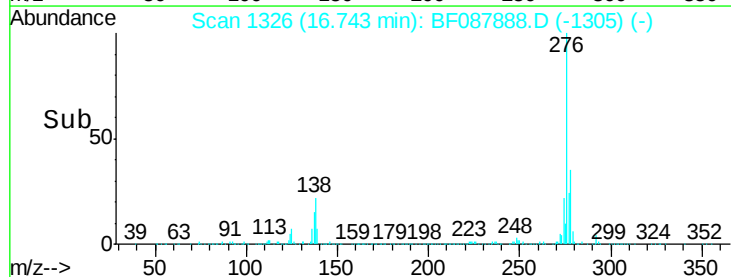
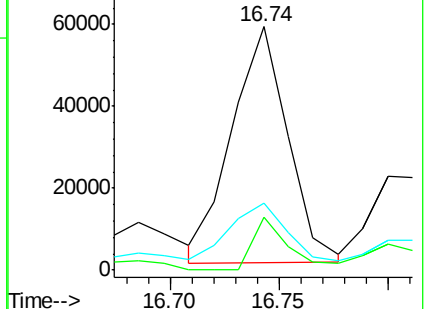
279 27.5 19.4 29.2

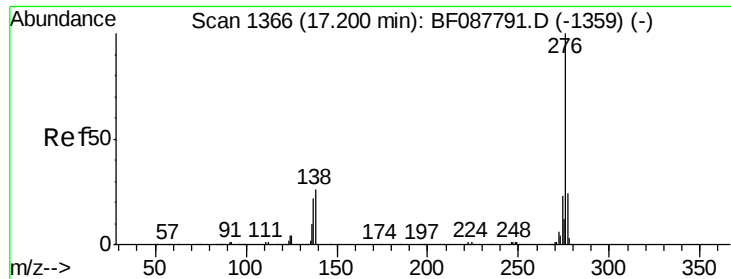


Abundance Ion 278.00 (277.70 to 278.70): E

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: 27.47 ng
 RT: 17.14 min Scan# 1361
 Delta R.T. -0.06 min
 Lab File: BF087888.D
 Acq: 10 Jun 2016 21:46

Instrument :
 BNA_F
 ClientSampleId :
 STA-953-PLATFORM(0-4)

Tgt Ion: 276 Resp: 297721
 Ion Ratio Lower Upper
 276 100
 277 24.6 18.9 28.3
 138 27.6 21.4 32.2

