

Data File : BF093027.D
Acq On : 17 Feb 2017 22:53
Operator : SJ/MA
Sample : I1884-04 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PIT-B-COMP

Quant Time: Feb 17 23:41:42 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 17:31:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.01	152	252224	20.00	ng	0.16
21) Naphthalene-d8	8.14	136	544534	20.00	ng	0.00
38) Acenaphthene-d10	9.89	164	235162	20.00	ng	0.00
63) Phenanthrene-d10	11.38	188	383922	20.00	ng	0.00
75) Chrysene-d12	14.02	240	294929	20.00	ng	0.00
86) Perylene-d12	15.46	264	239381	20.00	ng	0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.45	112	549309	37.36	ng	0.00
7) Phenol-d6	6.50	99	736649	38.94	ng	0.01
23) Nitrobenzene-d5	7.42	82	403664	41.28	ng	0.00
41) 2,4,6-Tribromophenol	10.68	330	103573	60.90	ng	0.00
44) 2-Fluorobiphenyl	9.22	172	679097	52.32	ng	0.00
78) Terphenyl-d14	12.97	244	436979	34.81	ng	0.00

Target Compounds						Qvalue
10) Phenol	6.51	94	58612	2.65	ng	# 69
19) n-Nitroso-di-n-propylamine	7.42	70	61012	5.07	ng	# 83
25) Isophorone	7.42	82	368795	20.24	ng	# 65
31) Naphthalene	8.17	128	86291	3.13	ng	100
32) Benzoic acid	7.95	122	1820	7.49	ng	# 36
35) Caprolactam	8.57	113	5232	2.13	ng	# 1
49) Dimethylphthalate	9.62	163	84276	5.32	ng	100
53) 2,4-Dinitrophenol	10.18	184	1752	5.68	ng	# 74
64) 4,6-Dinitro-2-methylphenol	10.51	198	263	2.78	ng	# 1
70) Phenanthrene	11.40	178	231865	10.54	ng	98
71) Anthracene	11.46	178	71438	3.23	ng	97
74) Fluoranthene	12.59	202	272722	12.02	ng	98
77) Pyrene	12.82	202	293684	13.31	ng	100
80) Benzo(a)anthracene	14.01	228	161345	8.94	ng	# 92
82) Chrysene	14.04	228	146051	8.65	ng	# 94
85) Indeno(1,2,3-cd)pyrene	16.87	276	61712	4.72	ng	95
87) Benzo(b)fluoranthene	15.05	252	216945	13.77	ng	# 91
88) Benzo(k)fluoranthene	15.05	252	216945	15.95	ng	# 91
89) Benzo(a)pyrene	15.39	252	121329	8.90	ng	# 87
90) Dibenzo(a,h)anthracene	16.88	278	24495	2.22	ng	# 42
91) Benzo(g,h,i)perylene	17.30	276	61455	5.52	ng	# 86

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

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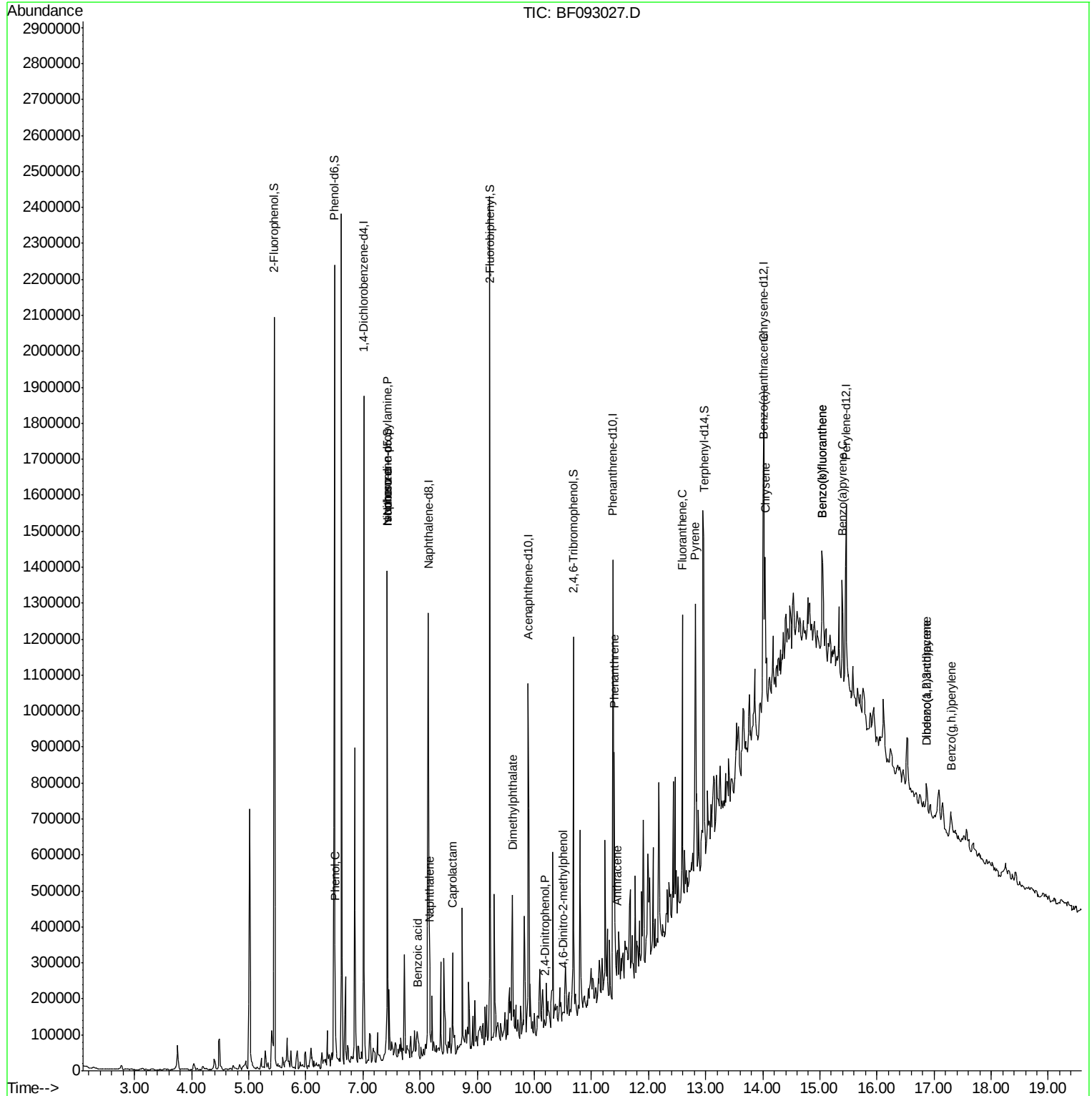
Quant Time: Feb 17 23:41:42 2017

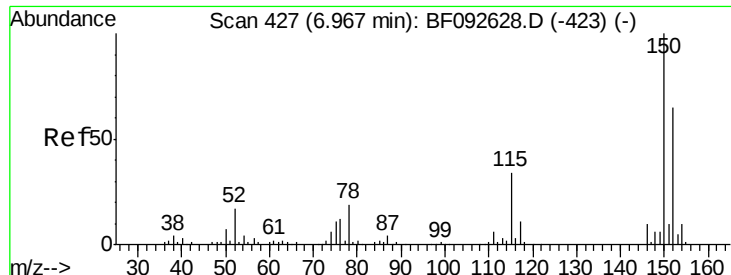
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.01 min Scan# 431

Delta R.T. 0.16 min

Lab File: BF093027.D

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Instrument :

BNA_F

ClientSampleId :

PIT-B-COMP

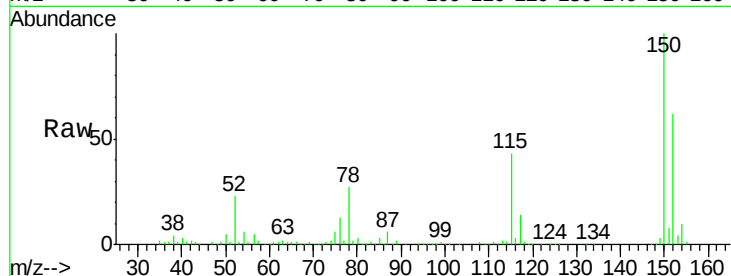
Tgt Ion:152 Resp: 252224

Ion Ratio Lower Upper

152 100

150 160.2 124.9 187.3

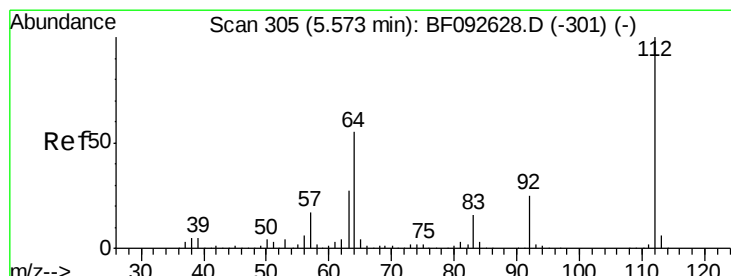
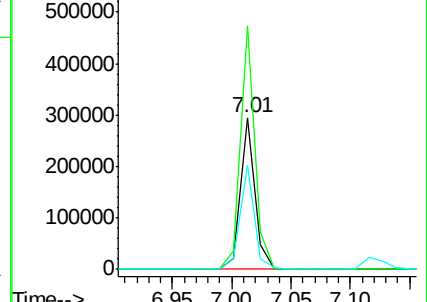
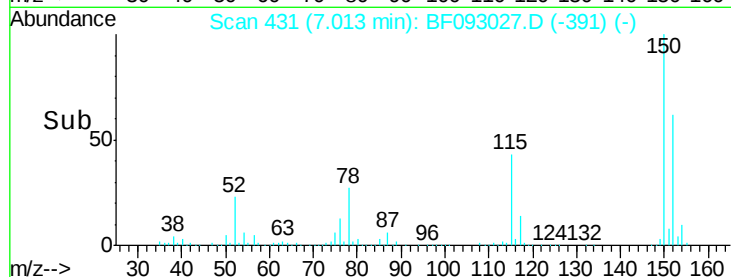
115 68.7 46.0 69.0



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: 37.36 ng

RT: 5.45 min Scan# 294

Delta R.T. -0.00 min

Lab File: BF093027.D

Acq: 17 Feb 2017 22:53

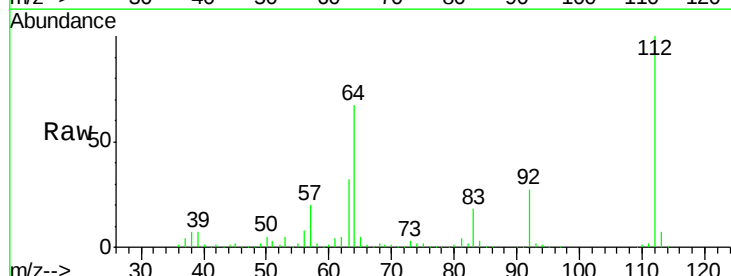
Tgt Ion:112 Resp: 549309

Ion Ratio Lower Upper

112 100

64 67.4 46.1 69.1

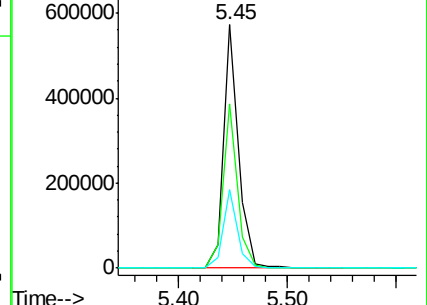
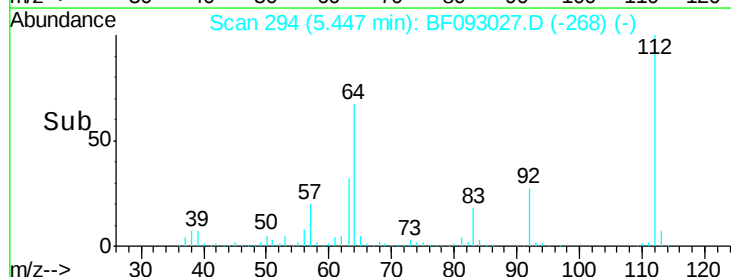
63 32.5 23.8 35.6

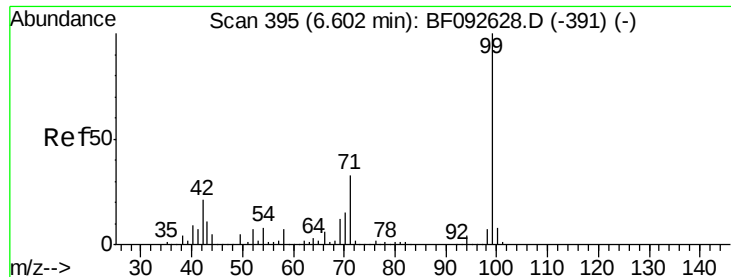


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 38.94 ng

RT: 6.50 min Scan# 386

Delta R.T. 0.01 min

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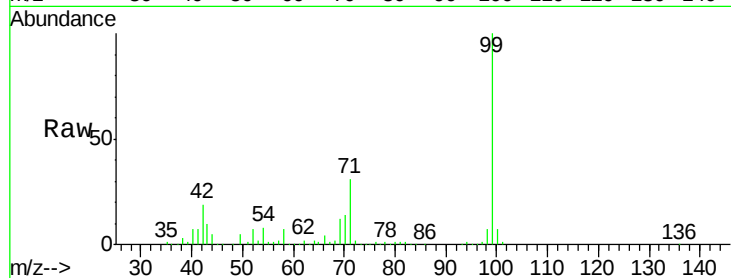
Tgt Ion: 99 Resp: 736649

Ion Ratio Lower Upper

99 100

42 18.9 15.6 23.4

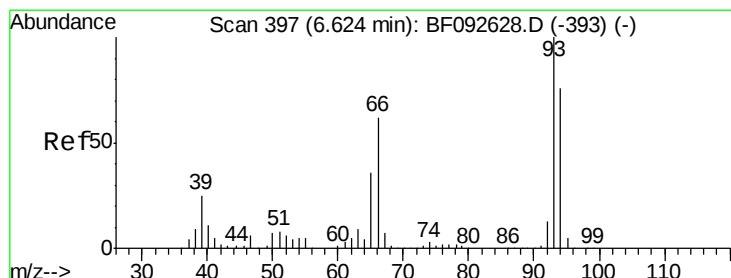
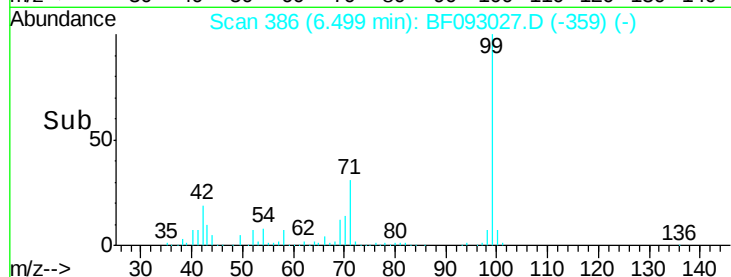
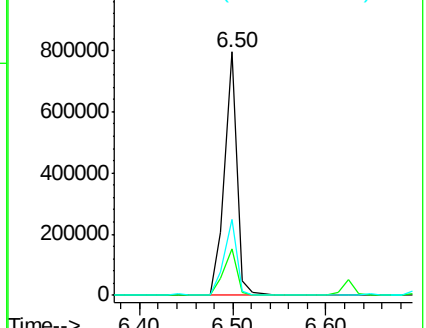
71 31.3 27.5 41.3



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: 2.65 ng

RT: 6.51 min Scan# 387

Delta R.T. -0.00 min

Lab File: BF093027.D

Acq: 17 Feb 2017 22:53

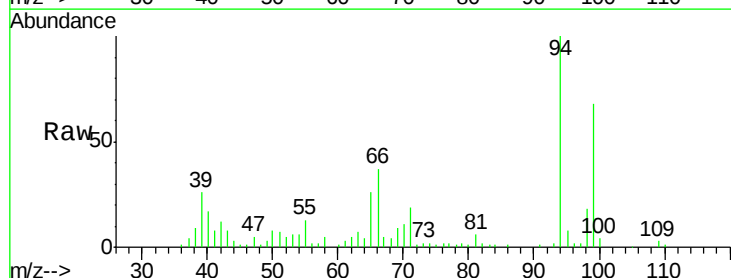
Tgt Ion: 94 Resp: 58612

Ion Ratio Lower Upper

94 100

65 26.4 21.4 61.4

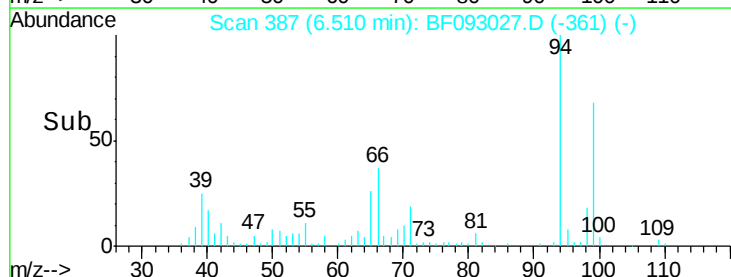
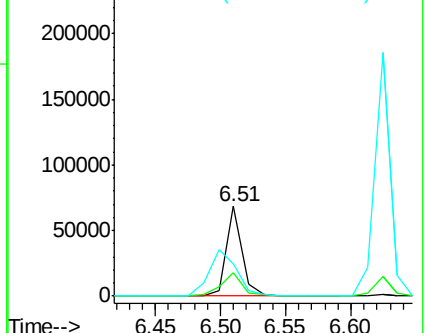
66 36.6 44.0 84.0#



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

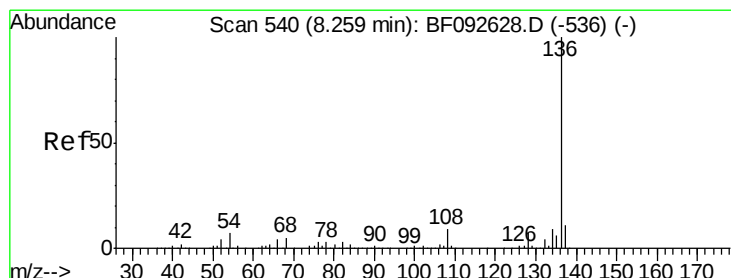
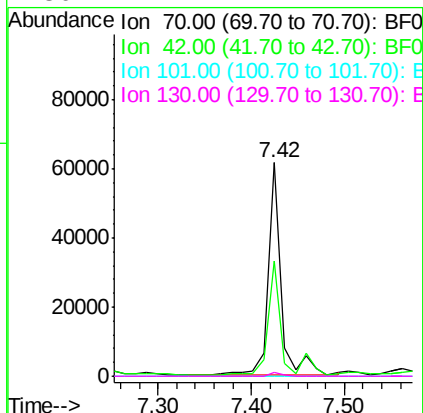
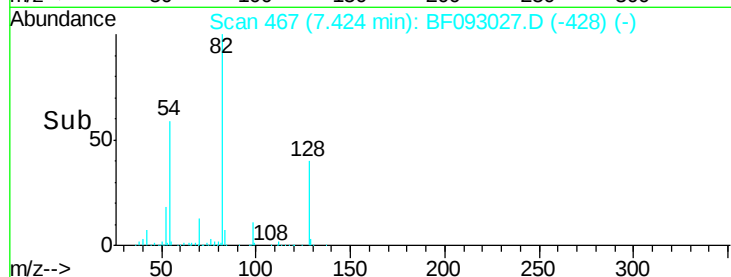
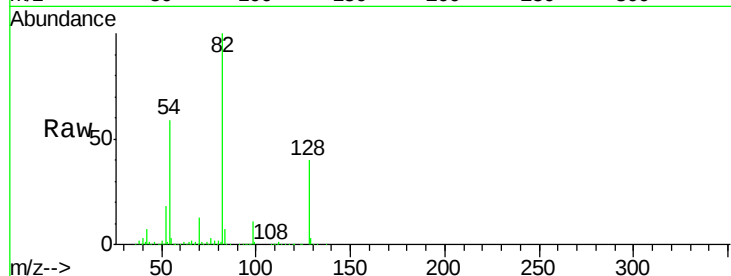




#19
n-Nitroso-di-n-propylamine
Concen: 5.07 ng
RT: 7.42 min Scan# 467
Delta R.T. 0.15 min
Lab File: BF093027.D
Acq: 17 Feb 2017 22:53

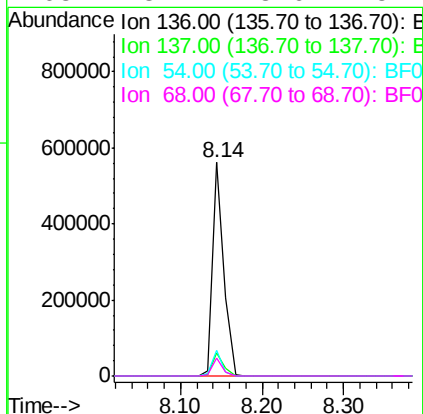
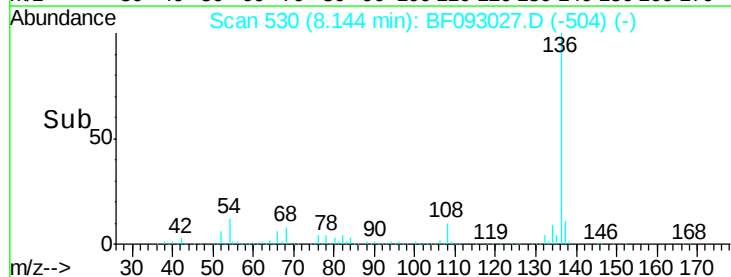
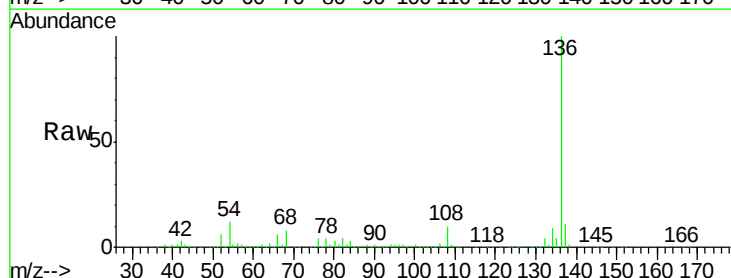
Instrument :
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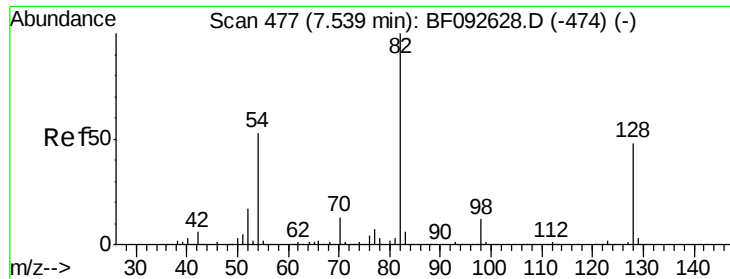
Tgt Ion: 70 Resp: 61012
Ion Ratio Lower Upper
70 100
42 54.1 49.4 74.0
101 0.0 7.4 11.2#
130 2.1 14.2 21.4#



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.14 min Scan# 530
Delta R.T. -0.00 min
Lab File: BF093027.D
Acq: 17 Feb 2017 22:53

Tgt Ion: 136 Resp: 544534
Ion Ratio Lower Upper
136 100
137 11.0 8.4 12.6
54 12.3 4.5 6.7#
68 8.2 3.6 5.4#

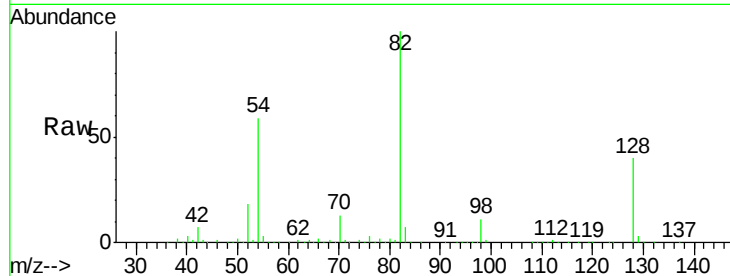




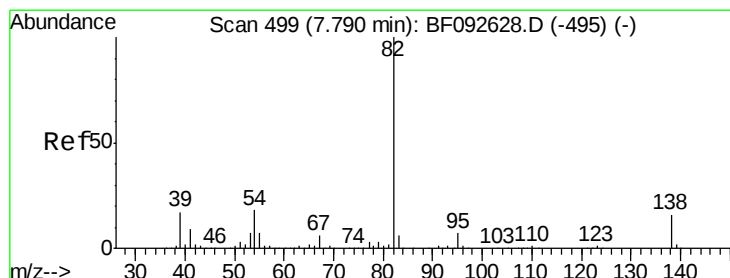
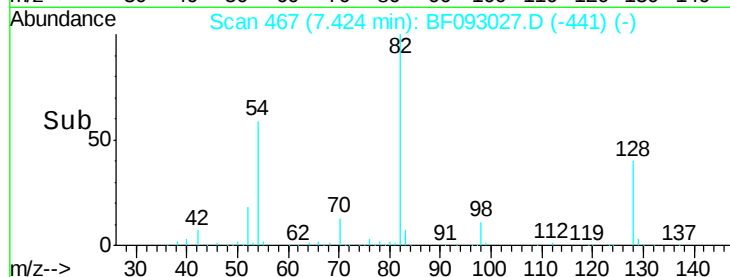
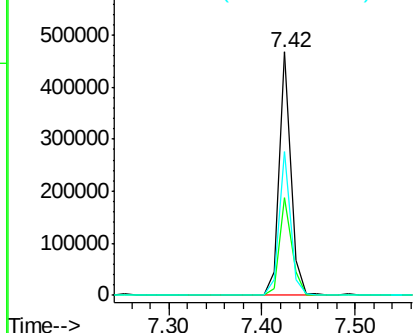
#23
 Nitrobenzene-d5
 Concen: 41.28 ng
 RT: 7.42 min Scan# 467
 Delta R.T. -0.00 min
 Lab File: BF093027.D
 Acq: 17 Feb 2017 22:53

Instrument :
 BNA_F
 ClientSampleId :
 PIT-B-COMP

Tgt Ion	Ratio	Lower	Upper
82	100		
128	39.9	34.6	52.0
54	59.0	39.5	59.3

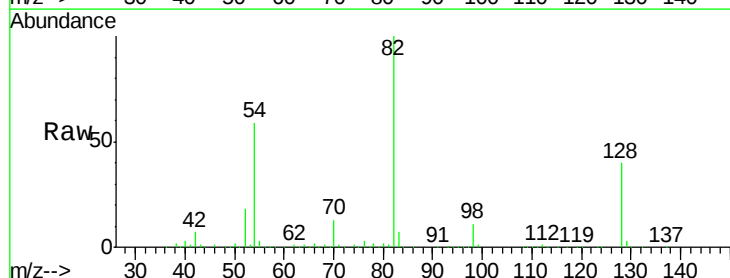


Abundance Ion 82.00 (81.70 to 82.70): BF0
 Ion 128.00 (127.70 to 128.70): BF0
 Ion 54.00 (53.70 to 54.70): BF0

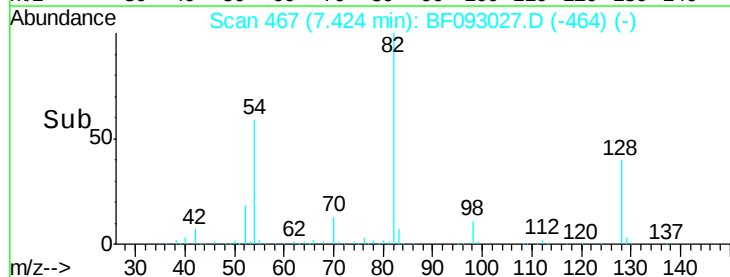
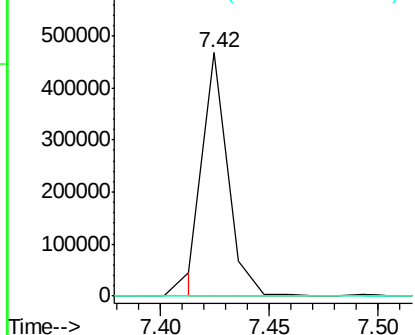


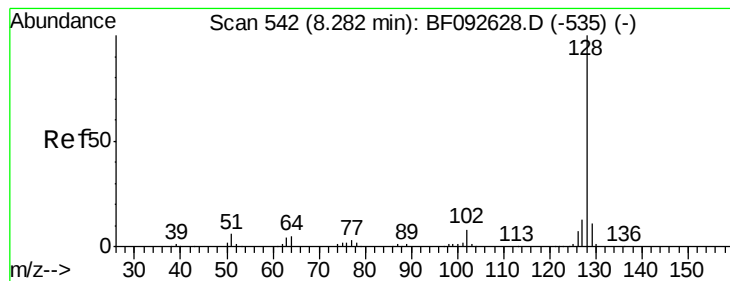
#25
 Isophorone
 Concen: 20.24 ng
 RT: 7.42 min Scan# 467
 Delta R.T. -0.26 min
 Lab File: BF093027.D
 Acq: 17 Feb 2017 22:53

Tgt Ion	Ratio	Lower	Upper
82	100		
95	0.3	5.6	8.4#
138	0.0	14.6	22.0#



Abundance Ion 82.00 (81.70 to 82.70): BF0
 Ion 95.00 (94.70 to 95.70): BF0
 Ion 138.00 (137.70 to 138.70): BF0





#31

Naphthalene

Concen: 3.13 ng

RT: 8.17 min Scan# 532

Delta R.T. -0.00 min

Lab File: BF093027.D

Acq: 17 Feb 2017 22:53

Instrument :

BNA_F

ClientSampleId :

PIT-B-COMP

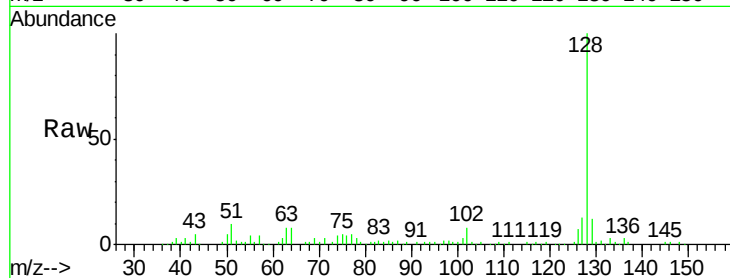
Tgt Ion:128 Resp: 86291

Ion Ratio Lower Upper

128 100

129 11.9 9.5 14.3

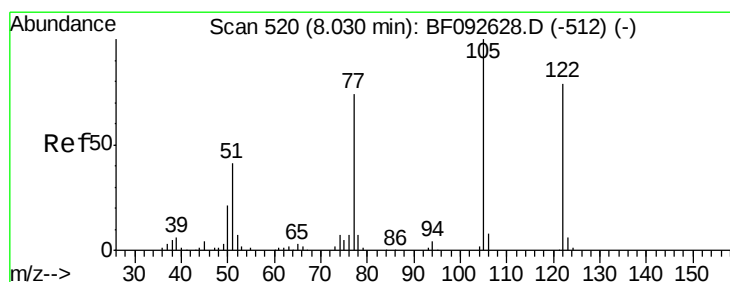
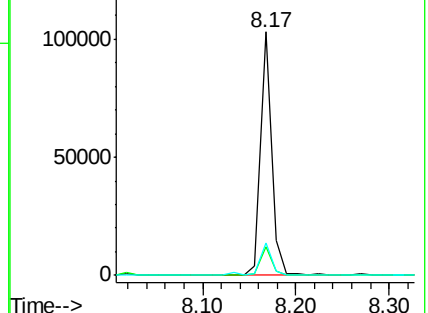
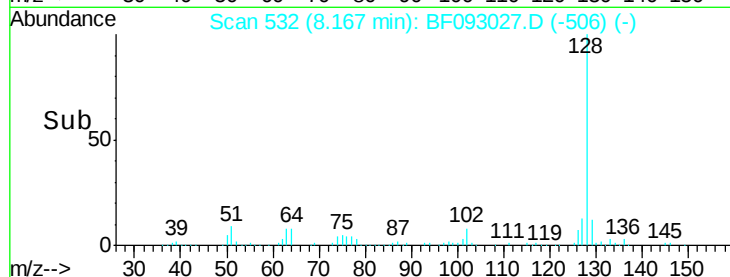
127 13.3 10.8 16.2



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



#32

Benzoic acid

Concen: 7.49 ng

RT: 7.95 min Scan# 513

Delta R.T. 0.02 min

Lab File: BF093027.D

Acq: 17 Feb 2017 22:53

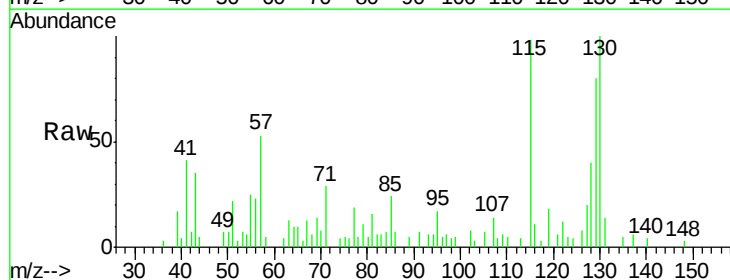
Tgt Ion:122 Resp: 1820

Ion Ratio Lower Upper

122 100

105 56.4 107.2 147.2#

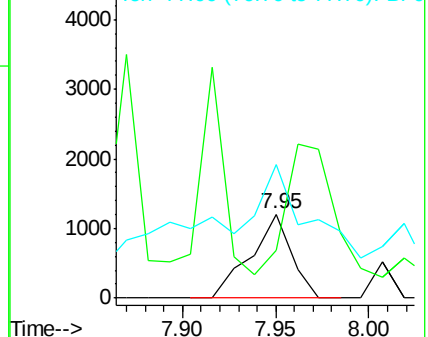
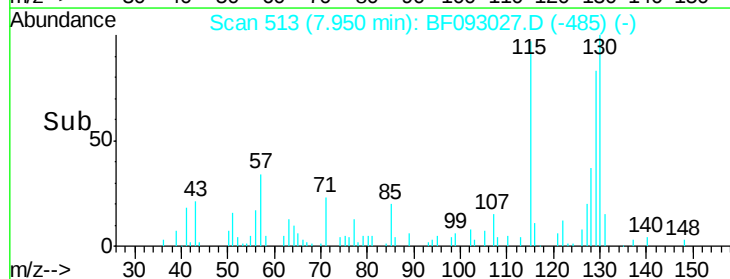
77 159.2 74.5 114.5#

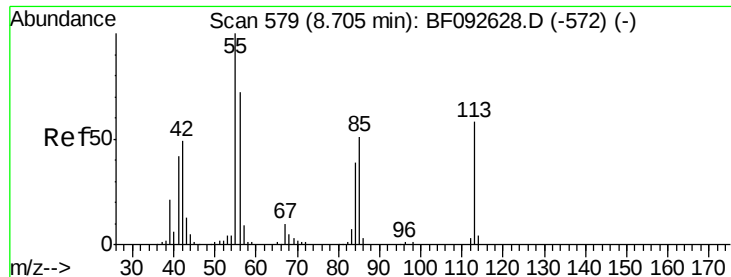


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF0

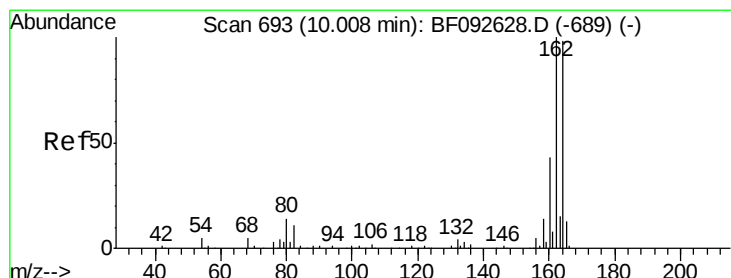
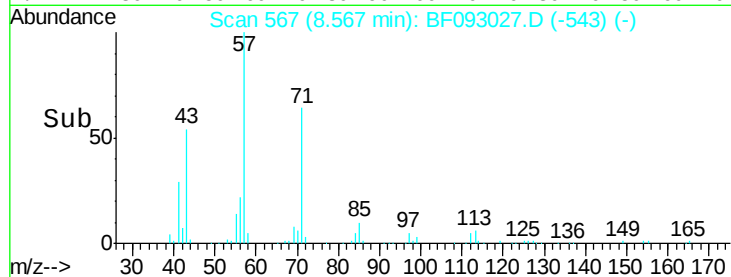
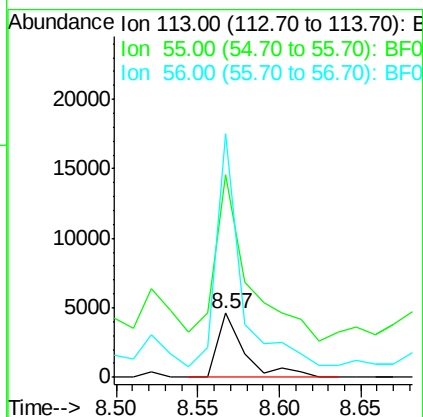
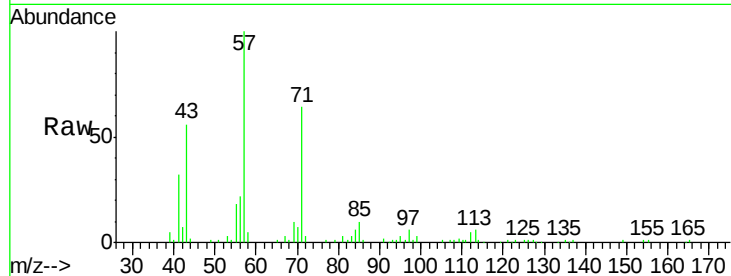




#35
 Caprolactam
 Concen: 2.13 ng
 RT: 8.57 min Scan# 567
 Delta R.T. -0.02 min
 Lab File: BF093027.D
 Acq: 17 Feb 2017 22:53

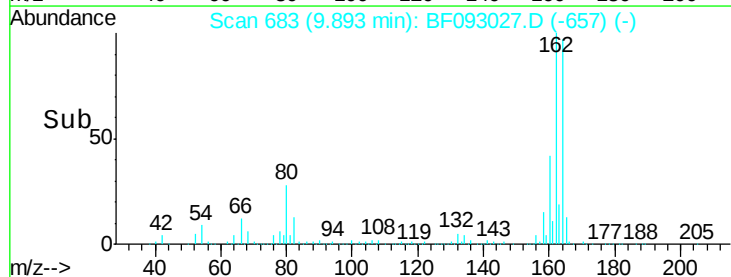
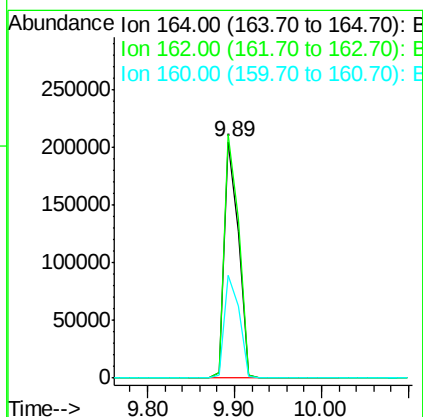
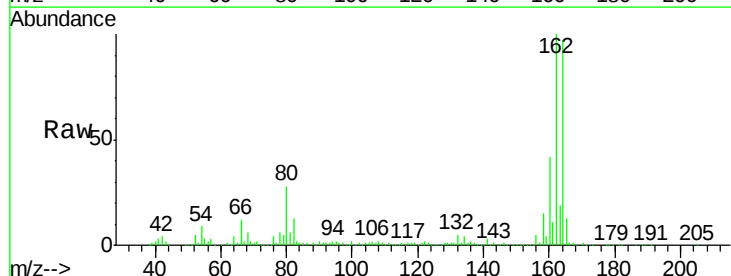
Instrument :
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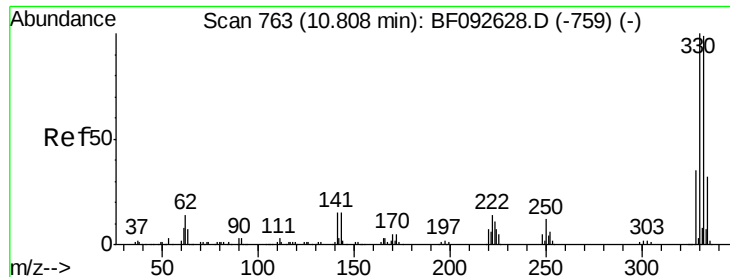
Tgt Ion:113 Resp: 5232
 Ion Ratio Lower Upper
 113 100
 55 316.2 119.2 159.2#
 56 380.7 83.8 123.8#



#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 9.89 min Scan# 683
 Delta R.T. -0.00 min
 Lab File: BF093027.D
 Acq: 17 Feb 2017 22:53

Tgt Ion:164 Resp: 235162
 Ion Ratio Lower Upper
 164 100
 162 103.0 80.2 120.2
 160 43.6 36.9 55.3

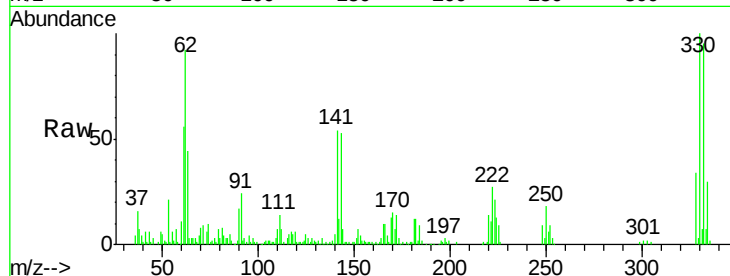




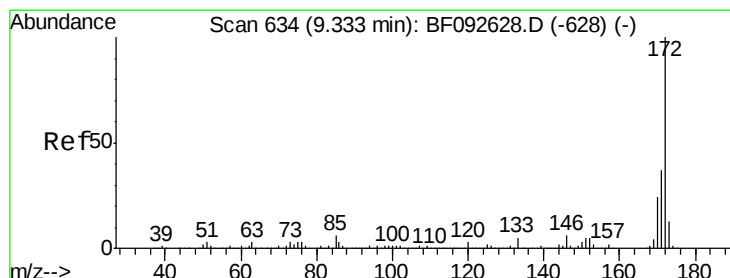
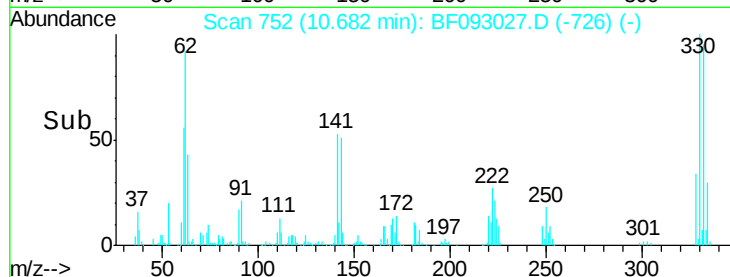
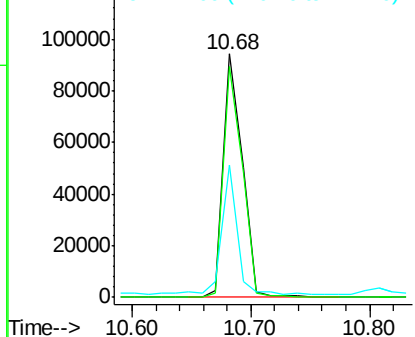
#41
 2,4,6-Tribromophenol
 Concen: 60.90 ng
 RT: 10.68 min Scan# 752
 Delta R.T. -0.00 min
 Lab File: BF093027.D
 Acq: 17 Feb 2017 22:53

Instrument :
 BNA_F
 ClientSampleId :
 PIT-B-COMP

Tgt Ion:330 Resp: 103573
 Ion Ratio Lower Upper
 330 100
 332 94.3 77.4 116.2
 141 44.5 34.1 51.1

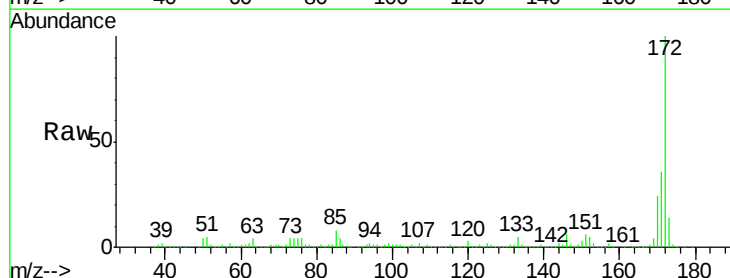


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

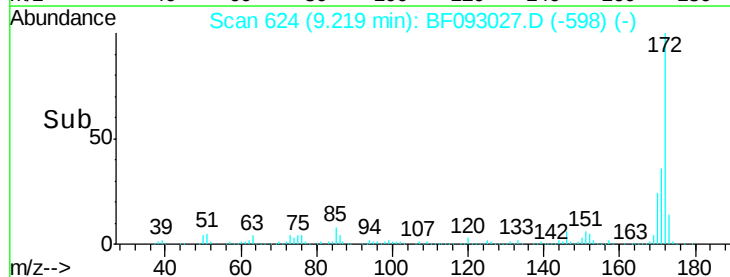
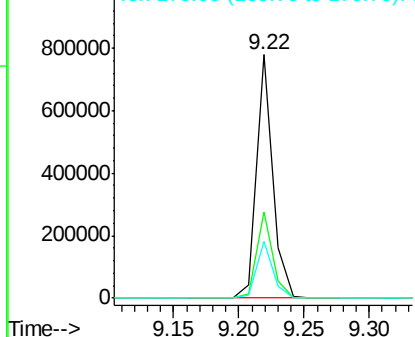


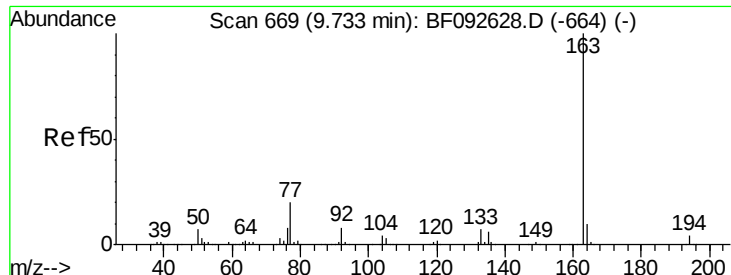
#44
 2-Fluorobiphenyl
 Concen: 52.32 ng
 RT: 9.22 min Scan# 624
 Delta R.T. -0.00 min
 Lab File: BF093027.D
 Acq: 17 Feb 2017 22:53

Tgt Ion:172 Resp: 679097
 Ion Ratio Lower Upper
 172 100
 171 35.5 29.4 44.0
 170 23.5 20.2 30.4



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





#49

Dimethylphthalate

Concen: 5.32 ng

RT: 9.62 min Scan# 659

Delta R.T. -0.00 min

Lab File: BF093027.D

Acq: 17 Feb 2017 22:53

Instrument :

BNA_F

ClientSampleId :

PIT-B-COMP

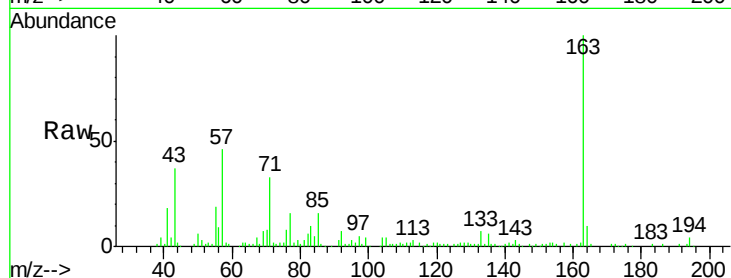
Tgt Ion:163 Resp: 84276

Ion Ratio Lower Upper

163 100

194 3.9 3.0 4.4

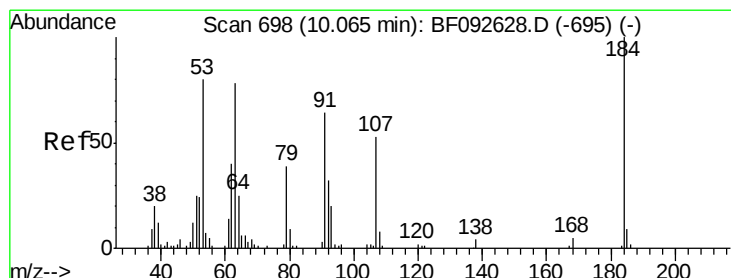
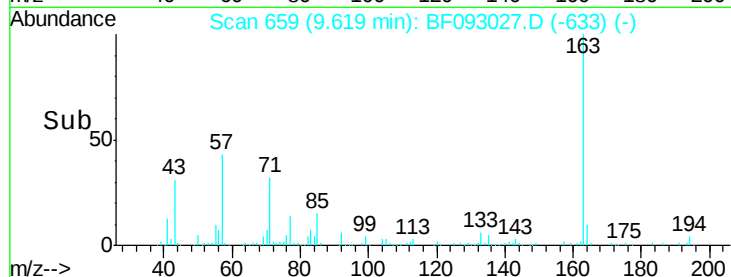
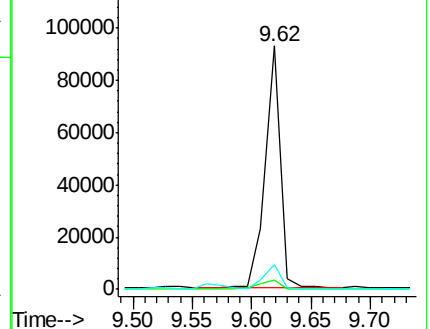
164 10.1 8.0 12.0



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



#53

2,4-Dinitrophenol

Concen: 5.68 ng

RT: 10.18 min Scan# 708

Delta R.T. 0.22 min

Lab File: BF093027.D

Acq: 17 Feb 2017 22:53

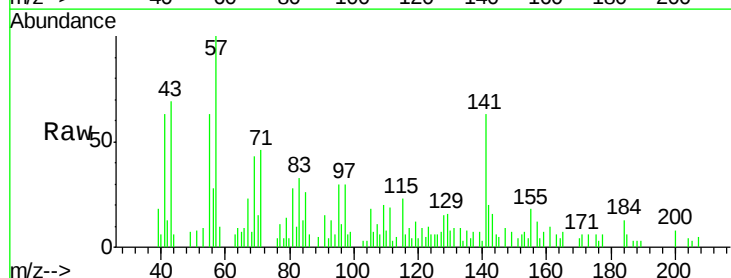
Tgt Ion:184 Resp: 1752

Ion Ratio Lower Upper

184 100

63 44.5 28.4 42.6#

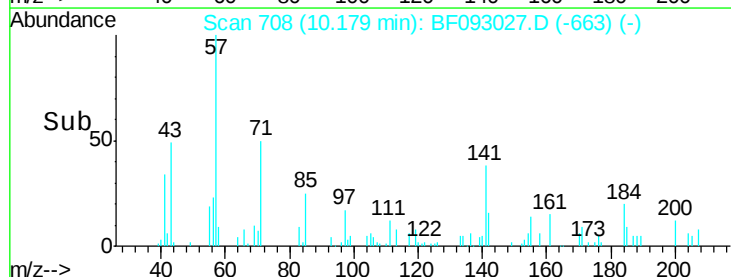
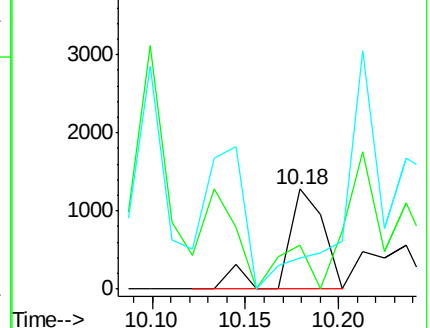
154 31.6 44.3 66.5#

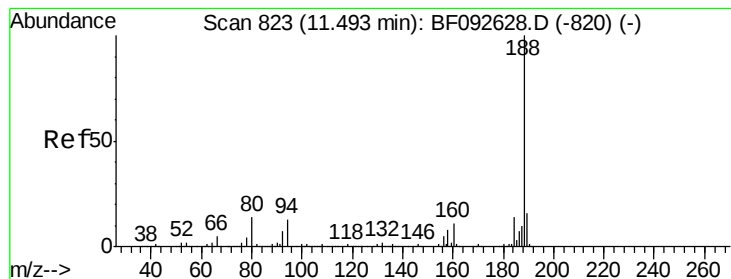


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 154.00 (153.70 to 154.70): E





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 11.38 min Scan# 813

Delta R.T. -0.00 min

Lab File: BF093027.D

Acq: 17 Feb 2017 22:53

Instrument :

BNA_F

ClientSampleId :

PIT-B-COMP

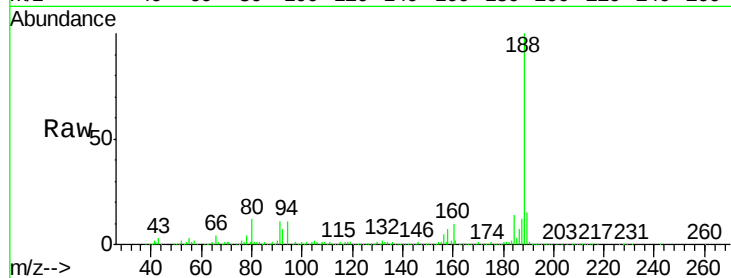
Tgt Ion:188 Resp: 383922

Ion Ratio Lower Upper

188 100

94 11.3 10.0 15.0

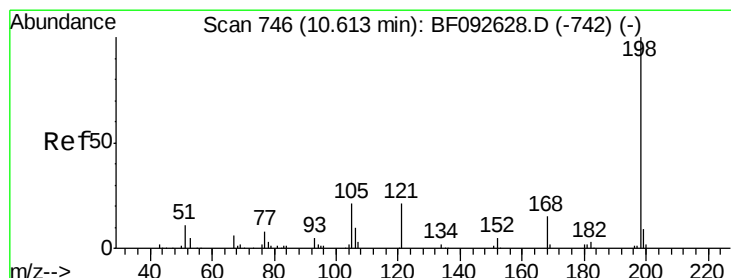
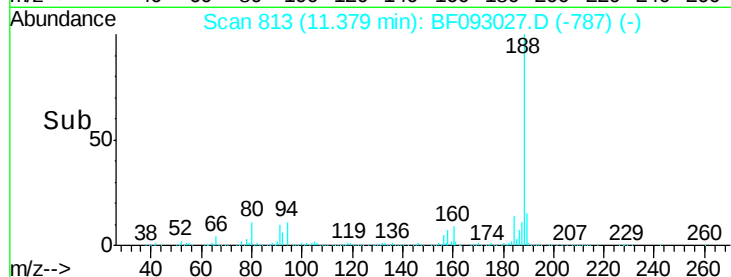
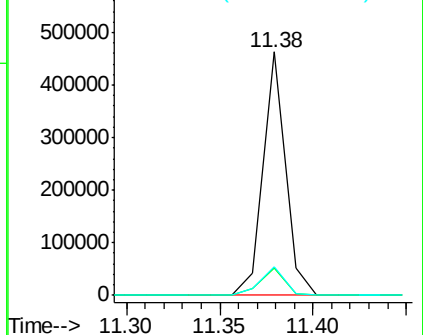
80 11.5 11.2 16.8



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: 2.78 ng

RT: 10.51 min Scan# 737

Delta R.T. 0.01 min

Lab File: BF093027.D

Acq: 17 Feb 2017 22:53

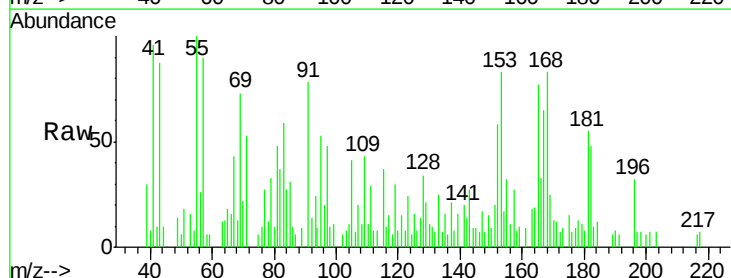
Tgt Ion:198 Resp: 263

Ion Ratio Lower Upper

198 100

51 254.9 6.7 46.7#

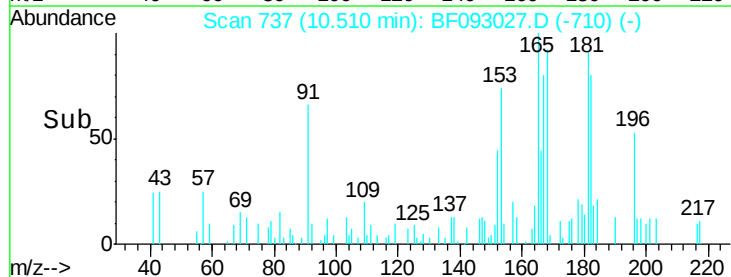
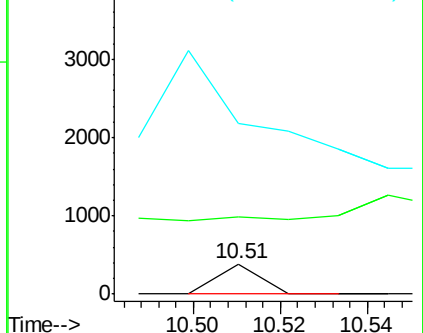
105 569.3 16.6 56.6#

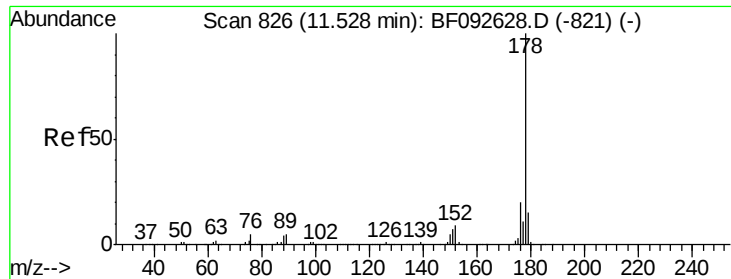


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF0

Ion 105.00 (104.70 to 105.70): E

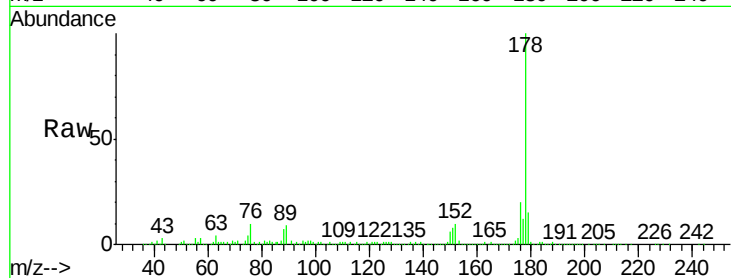




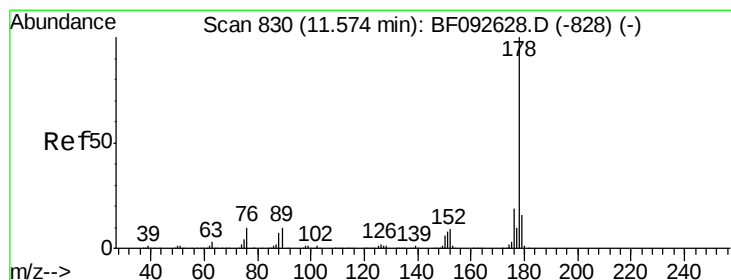
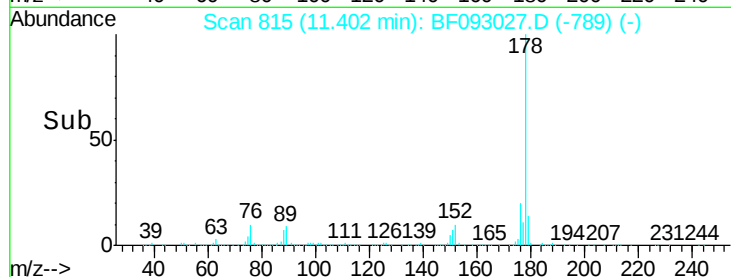
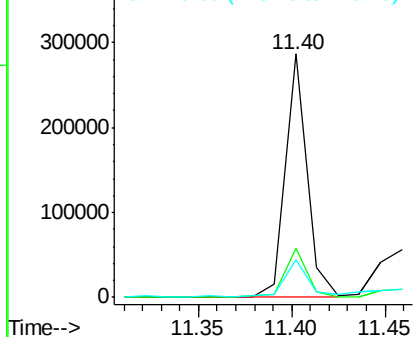
#70
Phenanthrene
Concen: 10.54 ng
RT: 11.40 min Scan# 815
Delta R.T. -0.00 min
Lab File: BF093027.D
Acq: 17 Feb 2017 22:53

Instrument :
BNA_F
ClientSampleId :
PIT-B-COMP

Tgt Ion:178 Resp: 231865
Ion Ratio Lower Upper
178 100
176 20.0 16.6 25.0
179 15.3 12.8 19.2

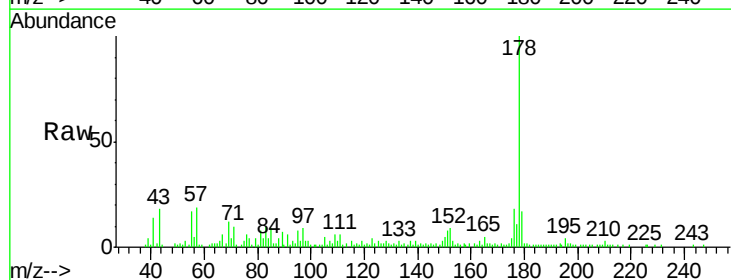


Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E

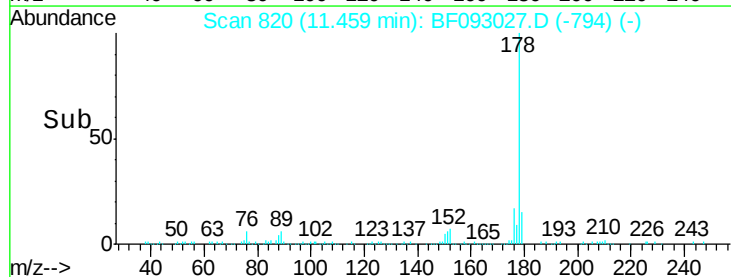
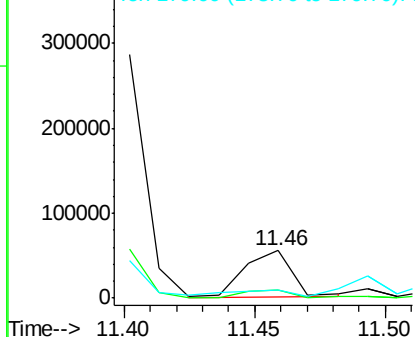


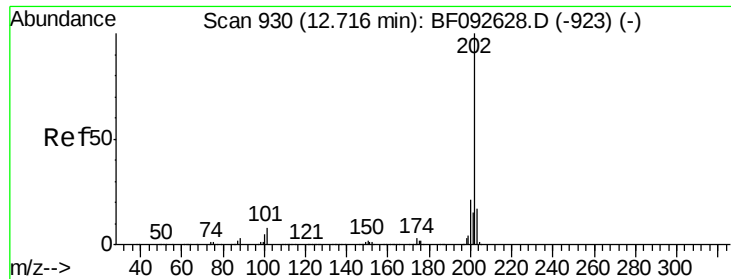
#71
Anthracene
Concen: 3.23 ng
RT: 11.46 min Scan# 820
Delta R.T. -0.00 min
Lab File: BF093027.D
Acq: 17 Feb 2017 22:53

Tgt Ion:178 Resp: 71438
Ion Ratio Lower Upper
178 100
176 17.8 15.9 23.9
179 16.5 13.2 19.8



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E





#74

Fluoranthene

Concen: 12.02 ng

RT: 12.59 min Scan# 919

Delta R.T. -0.00 min

Lab File: BF093027.D

Acq: 17 Feb 2017 22:53

Instrument :

BNA_F

ClientSampleId :

PIT-B-COMP

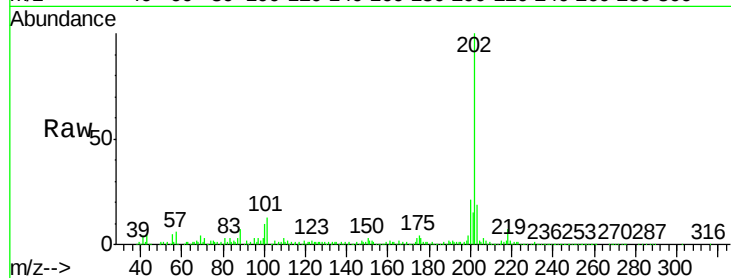
Tgt Ion:202 Resp: 272722

Ion Ratio Lower Upper

202 100

101 13.4 0.0 34.6

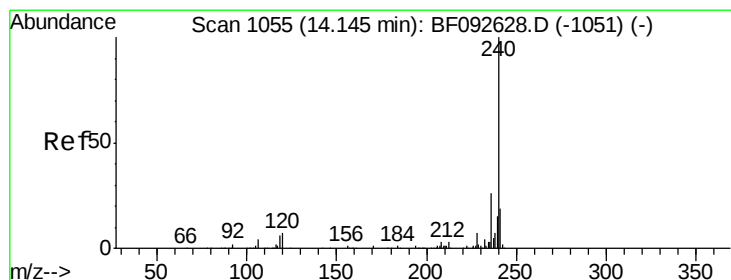
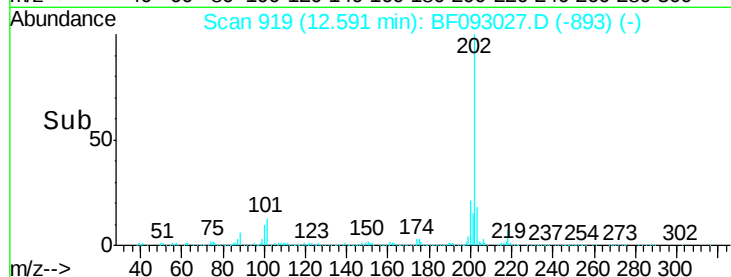
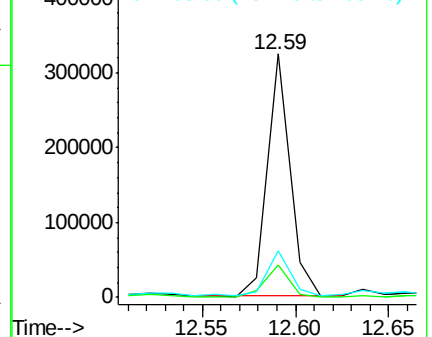
203 18.9 0.0 38.7



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: 14.02 min Scan# 1044

Delta R.T. -0.00 min

Lab File: BF093027.D

Acq: 17 Feb 2017 22:53

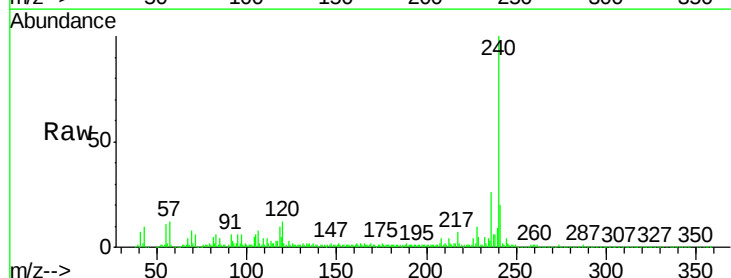
Tgt Ion:240 Resp: 294929

Ion Ratio Lower Upper

240 100

120 11.9 12.9 19.3#

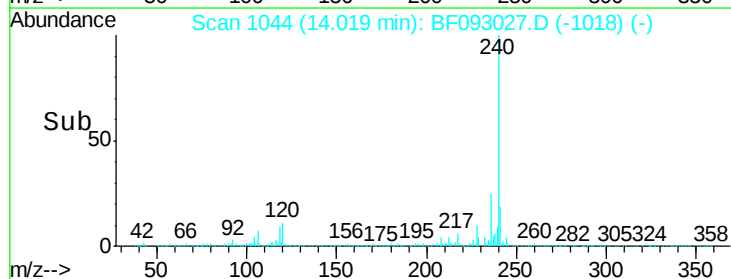
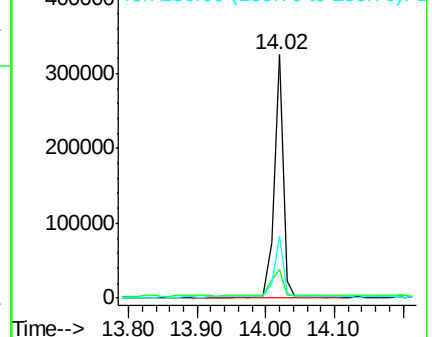
236 25.6 20.9 31.3

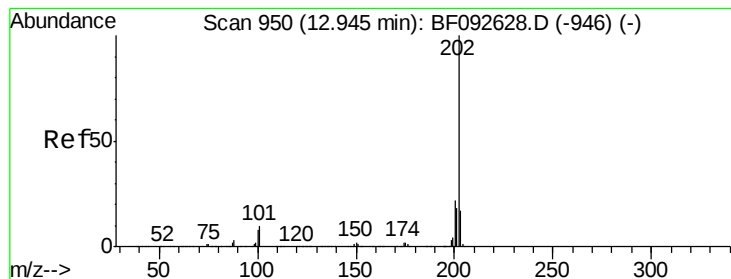


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pyrene

Concen: 13.31 ng

RT: 12.82 min Scan# 939

Delta R.T. -0.00 min

Lab File: BF093027.D

Acq: 17 Feb 2017 22:53

Instrument :

BNA_F

ClientSampleId :

PIT-B-COMP

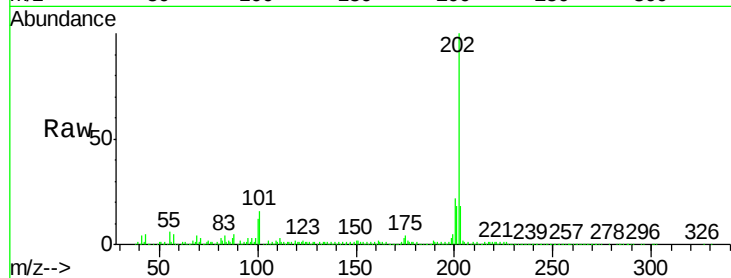
Tgt Ion:202 Resp: 293684

Ion Ratio Lower Upper

202 100

200 22.0 17.7 26.5

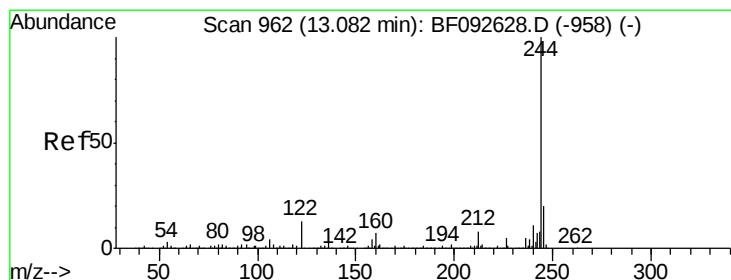
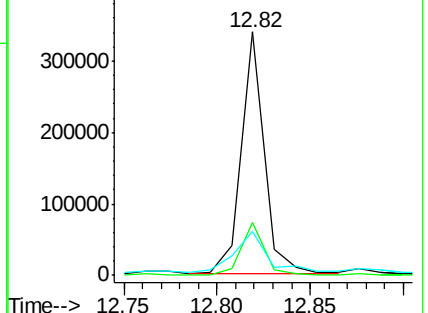
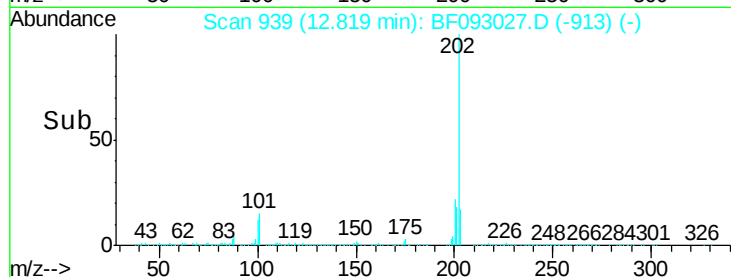
203 18.2 14.7 22.1



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 34.81 ng

RT: 12.97 min Scan# 952

Delta R.T. -0.00 min

Lab File: BF093027.D

Acq: 17 Feb 2017 22:53

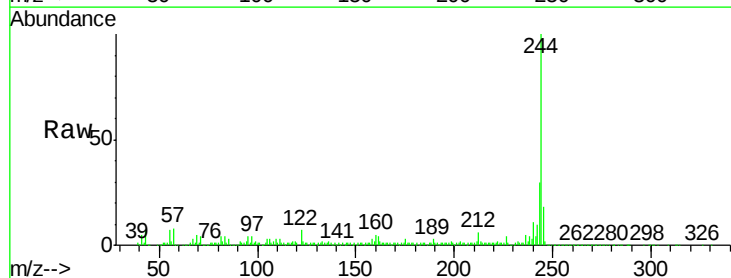
Tgt Ion:244 Resp: 436979

Ion Ratio Lower Upper

244 100

212 6.2 6.2 9.2

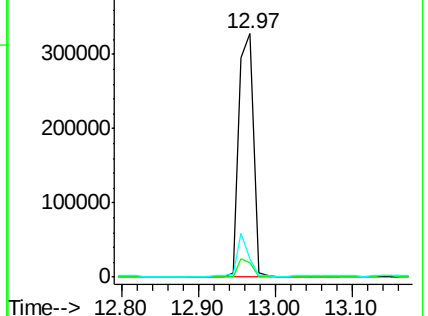
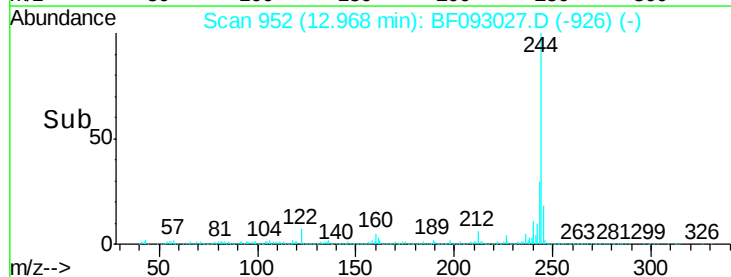
122 7.4 11.4 17.2#

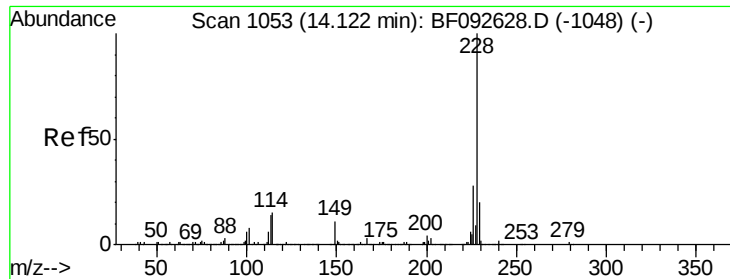


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#80

Benzo(a)anthracene

Concen: 8.94 ng

RT: 14.01 min Scan# 1043

Delta R.T. -0.00 min

Lab File: BF093027.D

Acq: 17 Feb 2017 22:53

Instrument :

BNA_F

ClientSampleId :

PIT-B-COMP

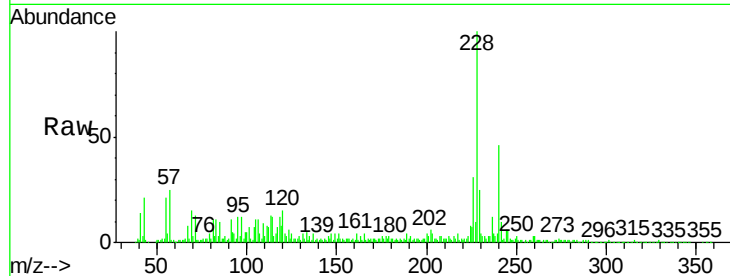
Tgt Ion:228 Resp: 161345

Ion Ratio Lower Upper

228 100

226 30.9 22.4 33.6

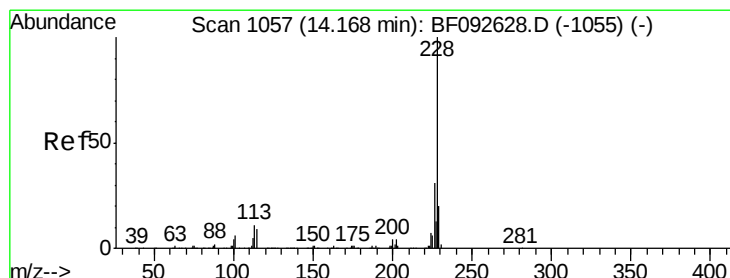
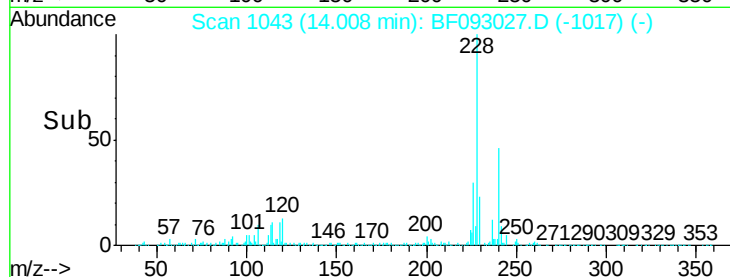
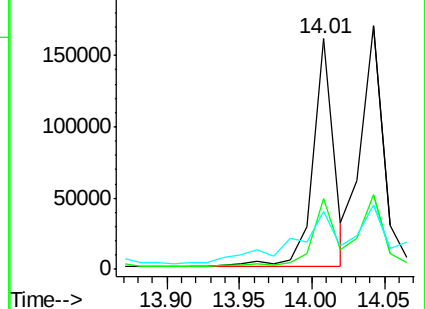
229 25.4 16.2 24.4#



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: 8.65 ng

RT: 14.04 min Scan# 1046

Delta R.T. -0.00 min

Lab File: BF093027.D

Acq: 17 Feb 2017 22:53

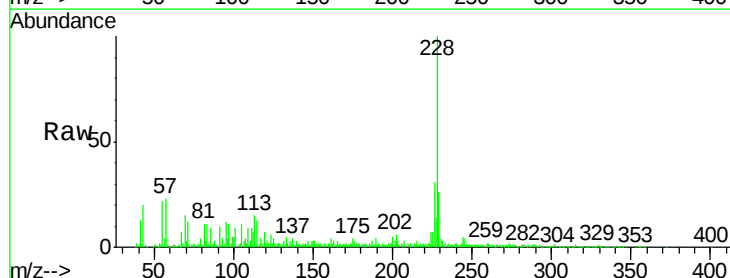
Tgt Ion:228 Resp: 146051

Ion Ratio Lower Upper

228 100

226 30.9 25.4 38.0

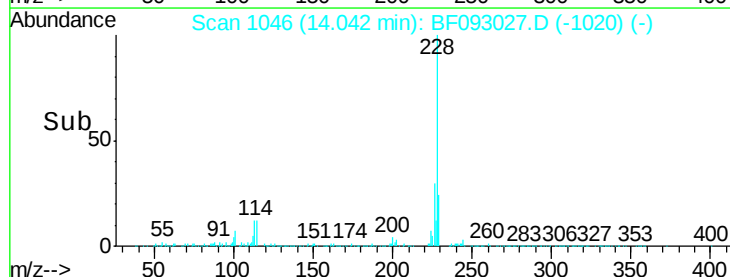
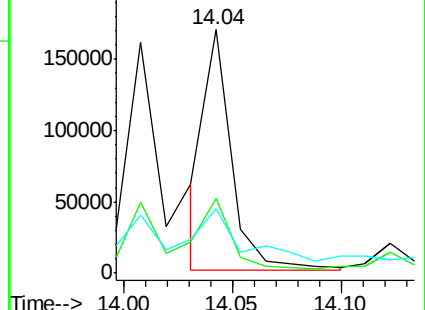
229 26.3 16.2 24.2#

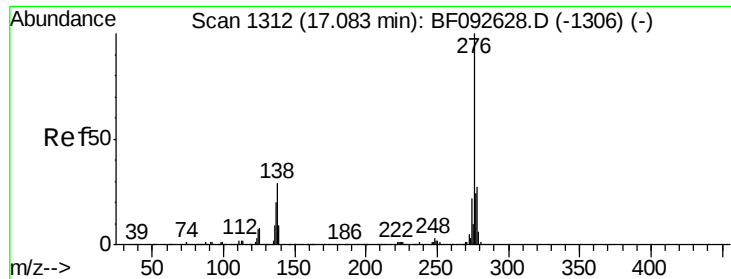


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

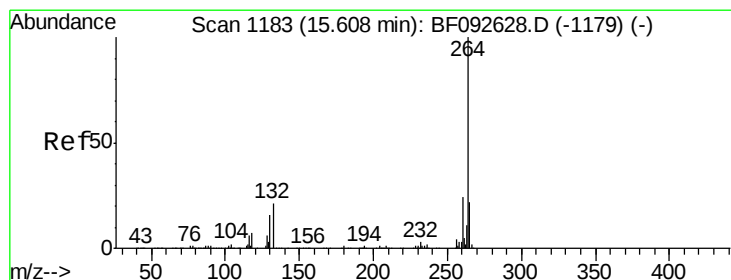
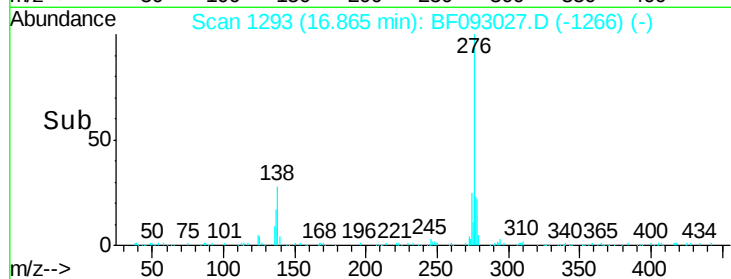
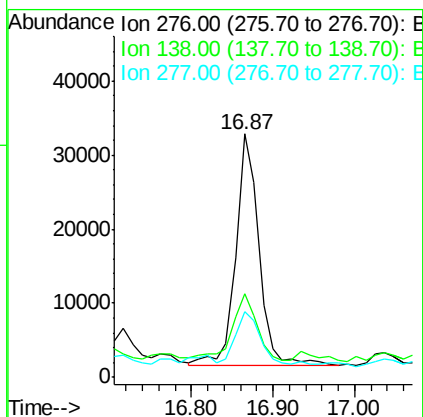
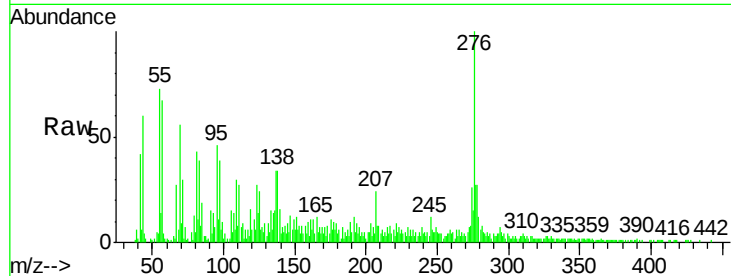




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 4.72 ng
 RT: 16.87 min Scan# 1293
 Delta R.T. 0.01 min
 Lab File: BF093027.D
 Acq: 17 Feb 2017 22:53

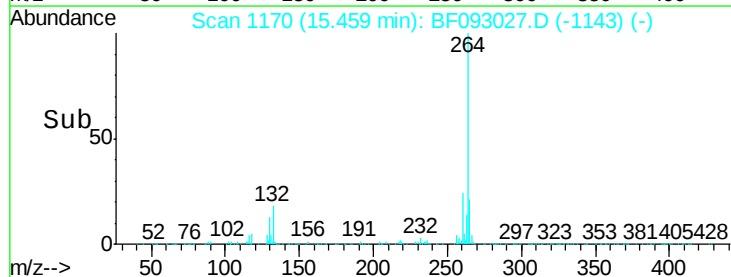
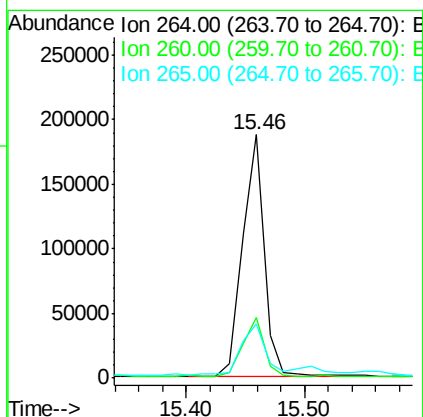
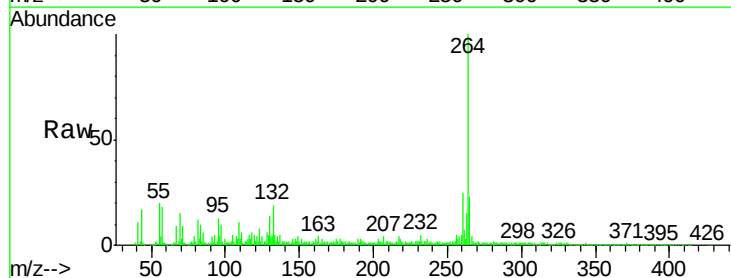
Instrument :
 BNA_F
 ClientSampleId :
 PIT-B-COMP

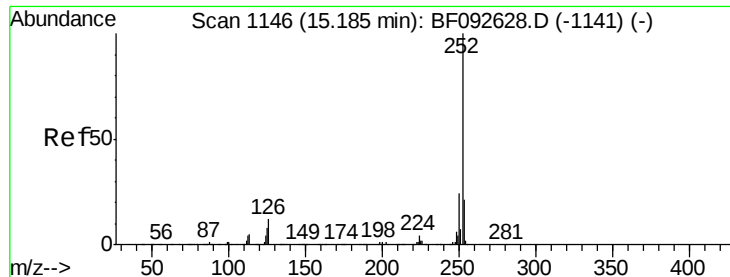
Tgt Ion:276 Resp: 61712
 Ion Ratio Lower Upper
 276 100
 138 29.9 21.8 32.6
 277 23.4 20.2 30.4



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.46 min Scan# 1170
 Delta R.T. 0.01 min
 Lab File: BF093027.D
 Acq: 17 Feb 2017 22:53

Tgt Ion:264 Resp: 239381
 Ion Ratio Lower Upper
 264 100
 260 24.9 19.2 28.8
 265 22.5 17.4 26.0





#87

Benzo(b)fluoranthene

Concen: 13.77 ng

RT: 15.05 min Scan# 1134

Delta R.T. 0.01 min

Lab File: BF093027.D

Acq: 17 Feb 2017 22:53

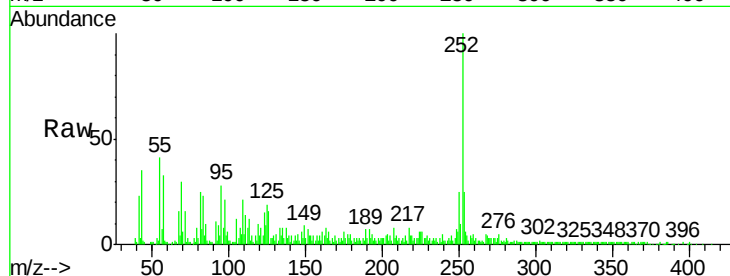
Instrument :

BNA_F

ClientSampleId :

PIT-B-COMP

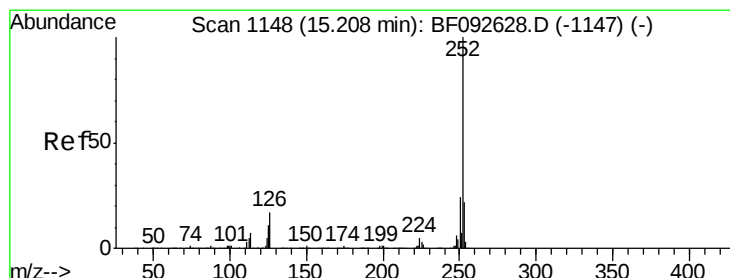
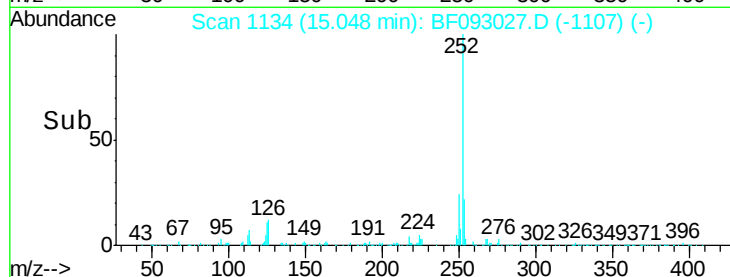
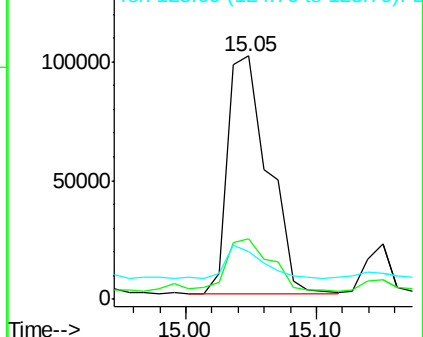
Tgt Ion:	252	Resp:	216945
Ion Ratio	Lower	Upper	
252	100		
253	24.7	18.2	27.4
125	19.5	9.8	14.6#



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: 15.95 ng

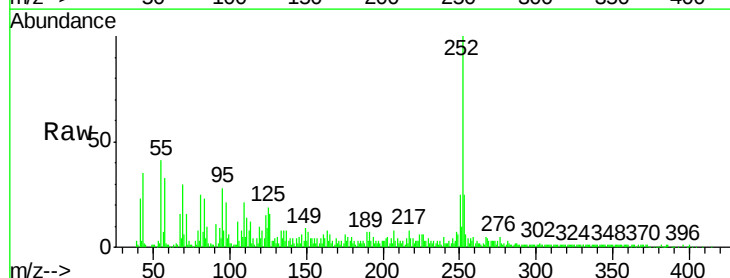
RT: 15.05 min Scan# 1134

Delta R.T. -0.02 min

Lab File: BF093027.D

Acq: 17 Feb 2017 22:53

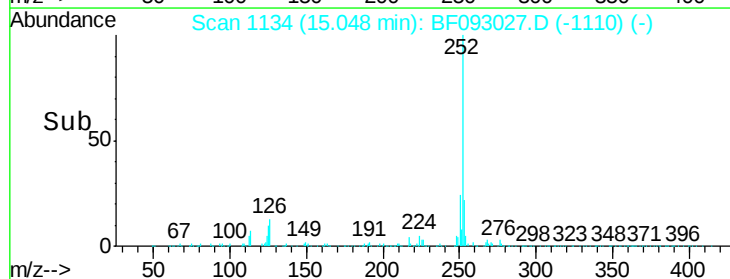
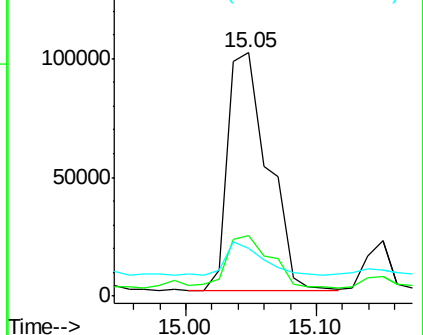
Tgt Ion:	252	Resp:	216945
Ion Ratio	Lower	Upper	
252	100		
253	24.7	18.5	27.7
125	19.5	8.9	13.3#

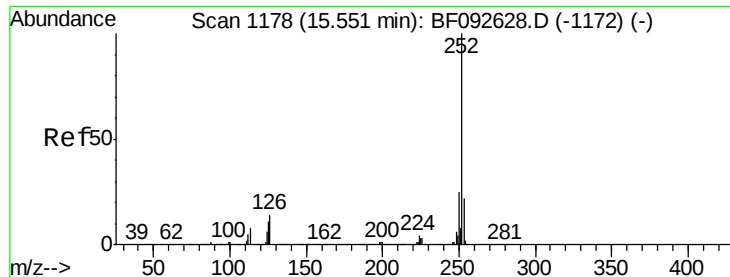


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 8.90 ng

RT: 15.39 min Scan# 1164

Delta R.T. -0.00 min

Lab File: BF093027.D

Acq: 17 Feb 2017 22:53

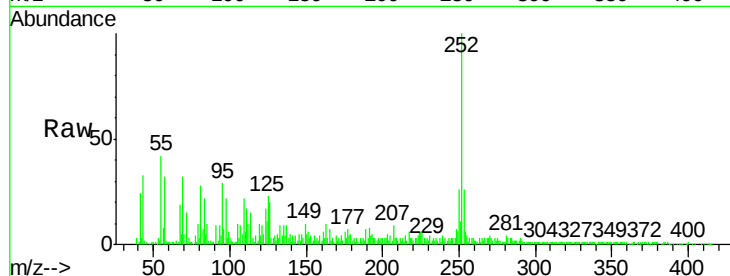
Instrument :

BNA_F

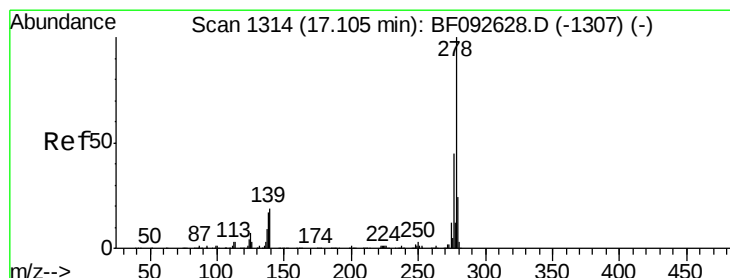
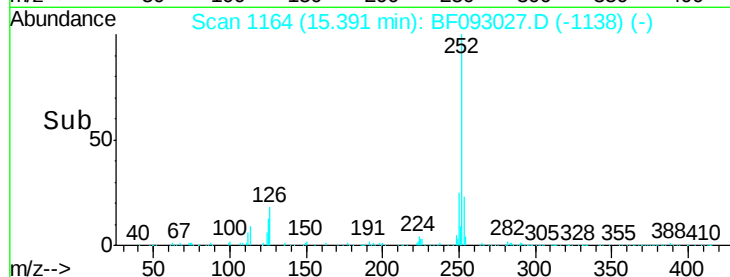
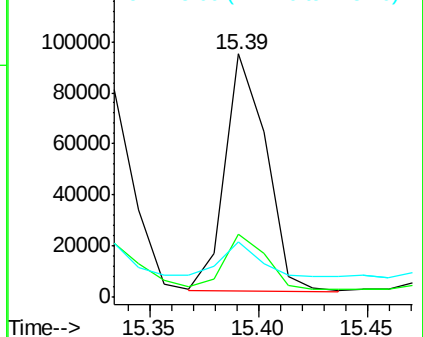
ClientSampleId :

PIT-B-COMP

Tgt Ion:	252	Resp:	121329
Ion	Ratio	Lower	Upper
252	100		
253	25.7	18.2	27.2
125	22.9	10.0	15.0#



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 2.22 ng

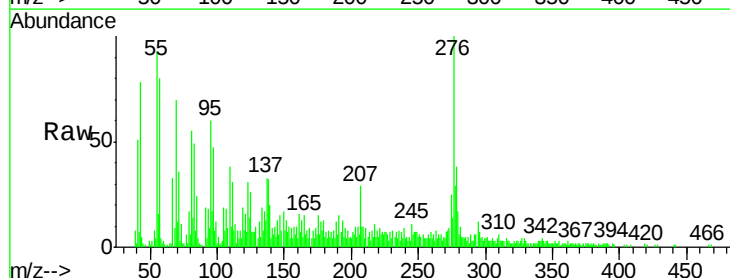
RT: 16.88 min Scan# 1294

Delta R.T. 0.01 min

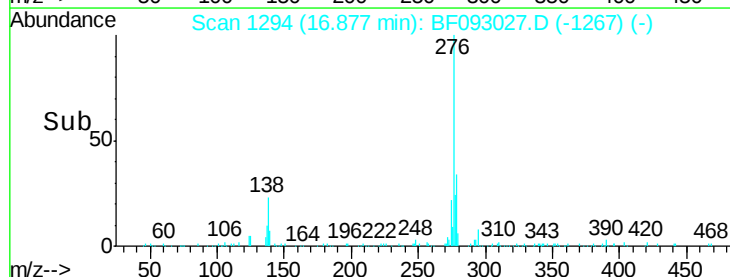
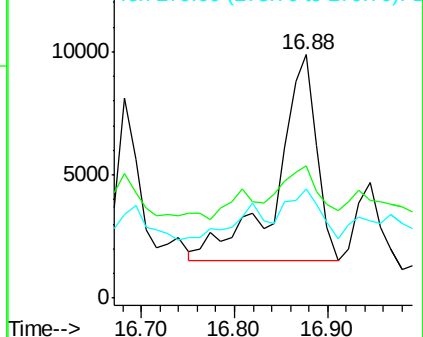
Lab File: BF093027.D

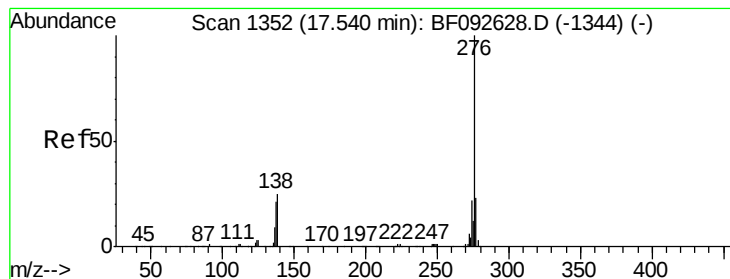
Acq: 17 Feb 2017 22:53

Tgt Ion:	278	Resp:	24495
Ion	Ratio	Lower	Upper
278	100		
139	54.3	14.8	22.2#
279	45.1	19.8	29.6#



Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 5.52 ng

RT: 17.30 min Scan# 1331

Delta R.T. 0.01 min

Lab File: BF093027.D

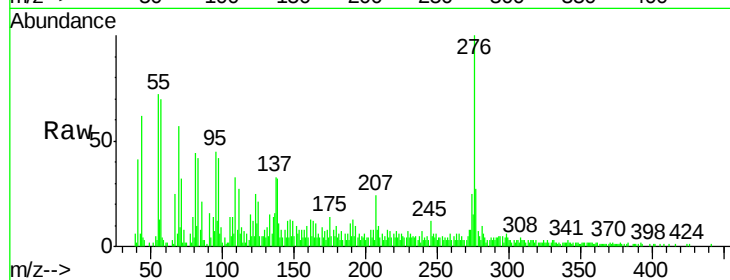
Acq: 17 Feb 2017 22:53

Instrument :

BNA_F

ClientSampleId :

PIT-B-COMP



Tgt Ion:	276	Resp:	61455
Ion	Ratio	Lower	Upper
276	100		
277	26.8	19.2	28.8
138	31.5	16.0	24.0

