

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032417\
 Data File : BF093901.D
 Acq On : 24 Mar 2017 11:58
 Operator : SJ/MA
 Sample : I2367-20
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 E2-CC8-BASE

Quant Time: Mar 24 23:01:49 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 23 02:02:22 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.97	152	203852	20.00	ng	-0.02
21) Naphthalene-d8	7.47	136	804015	20.00	ng	-0.02
38) Acenaphthene-d10	9.62	164	343139	20.00	ng	-0.02
63) Phenanthrene-d10	11.44	188	533325	20.00	ng	-0.02
75) Chrysene-d12	14.70	240	325012	20.00	ng	-0.01
86) Perylene-d12	16.34	264	297891	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	4.50	112	1124055	93.13	ng	0.00
7) Phenol-d6	5.56	99	1370866	91.81	ng	0.00
23) Nitrobenzene-d5	6.62	82	870969	61.82	ng	-0.02
41) 2,4,6-Tribromophenol	10.59	330	242515	89.44	ng	-0.02
44) 2-Fluorobiphenyl	8.80	172	1397725	62.13	ng	-0.02
78) Terphenyl-d14	13.42	244	773850	53.37	ng	-0.02

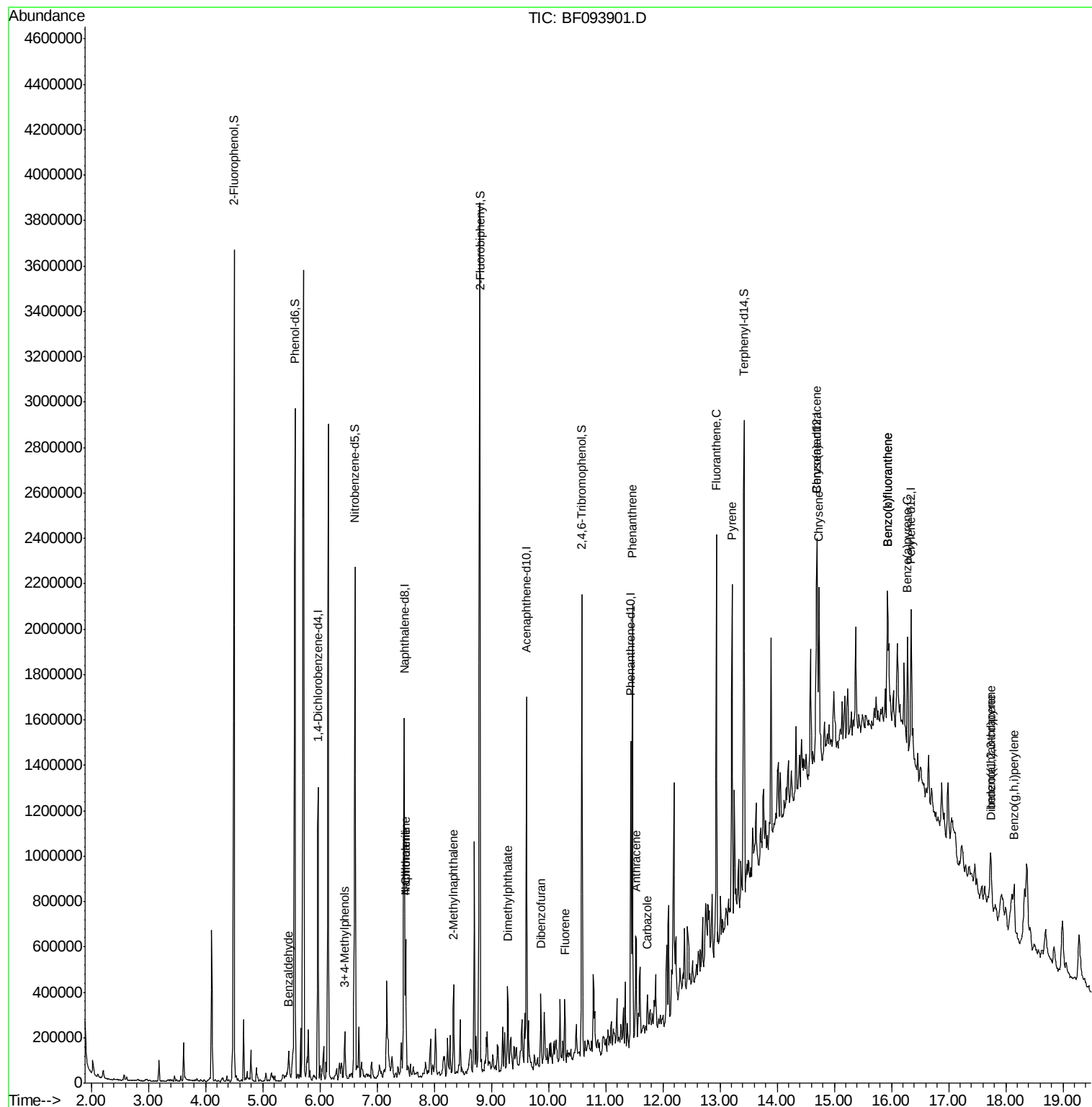
Target Compounds				Qvalue		
9) Benzaldehyde	5.46	77	23629	2.34	ng	96
20) 3+4-Methylphenols	6.44	107	36306	2.64	ng	# 59
31) Naphthalene	7.50	128	243209	6.29	ng	99
33) 4-Chloroaniline	7.50	127	31937	2.04	ng	# 37
37) 2-Methylnaphthalene	8.34	142	108888	4.23	ng	98
49) Dimethylphthalate	9.29	163	140579	5.76	ng	99
54) Dibenzofuran	9.86	168	109554	3.83	ng	96
57) Fluorene	10.29	166	54678	2.31	ng	94
70) Phenanthrene	11.47	178	834254	28.12	ng	99
71) Anthracene	11.53	178	203922	6.68	ng	97
72) Carbazole	11.73	167	73477	2.35	ng	100
74) Fluoranthene	12.94	202	831830	27.38	ng	100
77) Pvrene	13.22	202	718000	30.44	ng	99
80) Benzo(a)anthracene	14.69	228	338106	17.84	ng	99
82) Chrysene	14.73	228	328097	18.65	ng	96
85) Indeno(1,2,3-cd)pyrene	17.73	276	163756	10.75	ng	92
87) Benzo(b)fluoranthene	15.93	252	501100	27.44	ng	# 94
88) Benzo(k)fluoranthene	15.93	252	501100	28.05	ng	97
89) Benzo(a)pvrene	16.28	252	269892	16.05	ng	# 93
90) Dibenzo(a,h)anthracene	17.75	278	42711	3.00	ng	# 77
91) Benzo(g,h,i)perylene	18.14	276	164788	11.48	ng	97

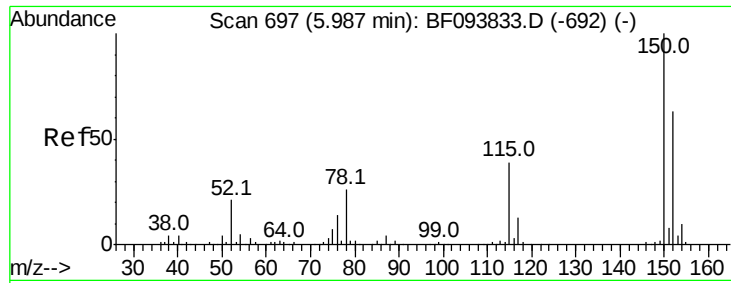
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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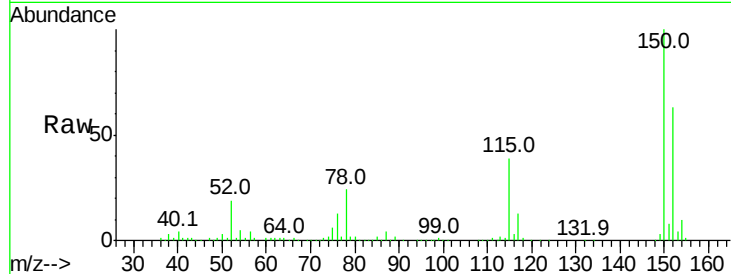


#1

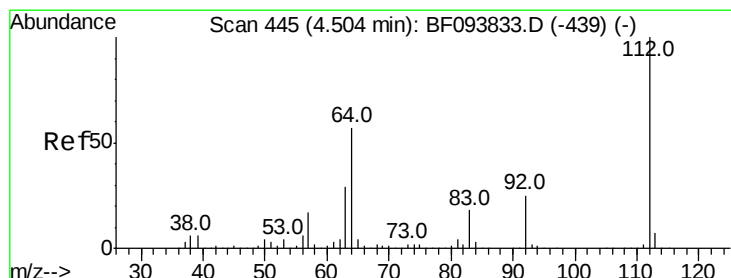
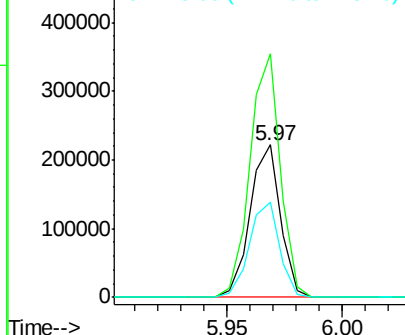
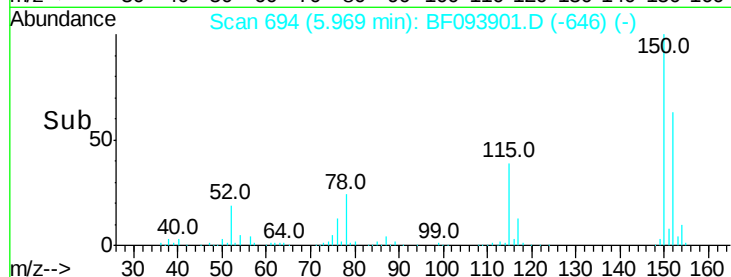
1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 5.97 min Scan# 694
 Delta R.T. -0.02 min
 Lab File: BF093901.D
 Acq: 24 Mar 2017 11:58

Instrument :
 BNA_F
 ClientSampleId :
 E2-CC8-BASE

Tot Ion:152 Resp: 203852
 Ion Ratio Lower Upper
 152 100
 150 159.7 126.2 189.2
 115 62.6 52.2 78.2



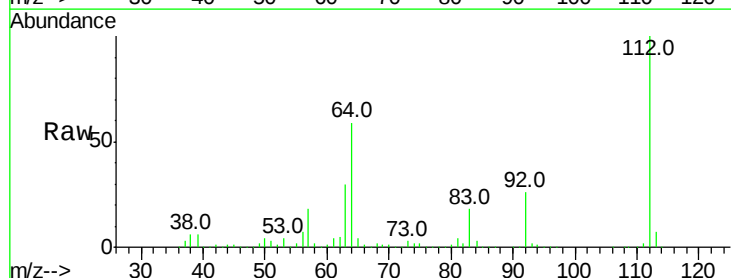
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



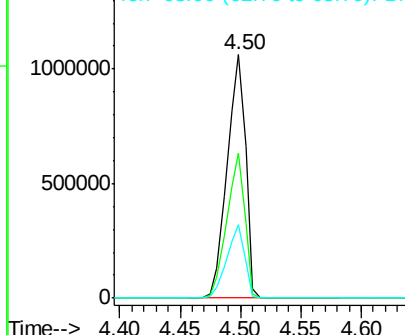
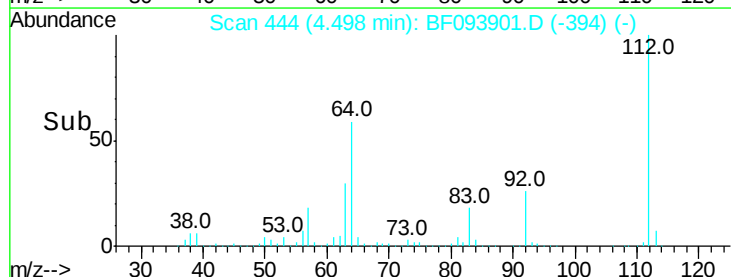
#5

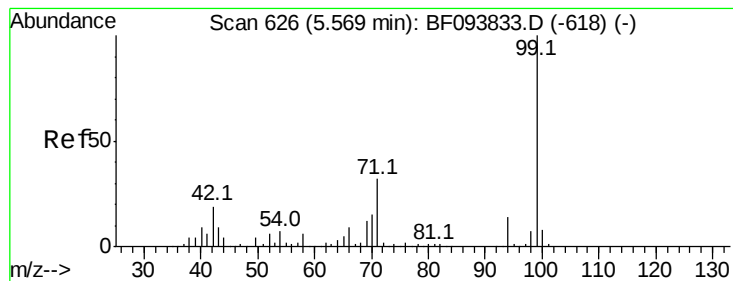
2-Fluorophenol
 Concen: 93.13 ng
 RT: 4.50 min Scan# 444
 Delta R.T. -0.01 min
 Lab File: BF093901.D
 Acq: 24 Mar 2017 11:58

Tgt Ion:112 Resp: 1124055
 Ion Ratio Lower Upper
 112 100
 64 59.4 46.0 69.0
 63 30.1 23.4 35.0



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: 91.81 ng

RT: 5.56 min Scan# 625

Delta R.T. -0.01 min

Lab File: BF093901.D

Acq: 24 Mar 2017 11:58

Instrument :

BNA_F

ClientSampleId :

E2-CC8-BASE

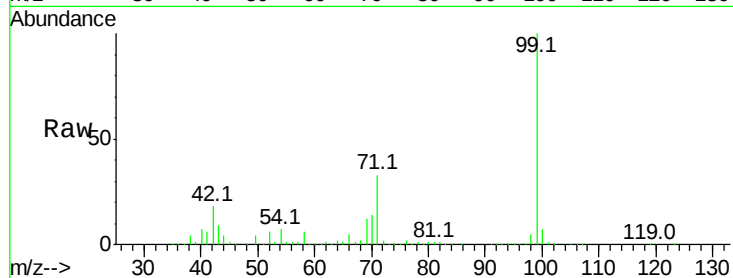
Tot Ion: 99 Resp: 1370866

Ion Ratio Lower Upper

99 100

42 18.3 13.5 20.3

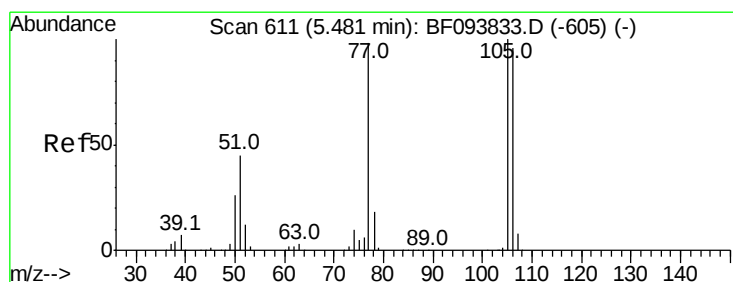
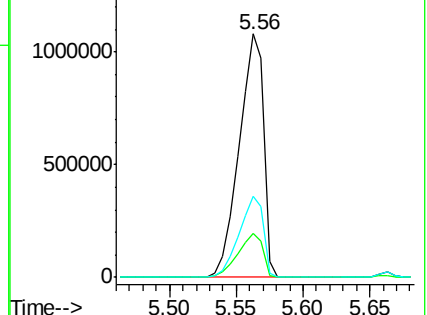
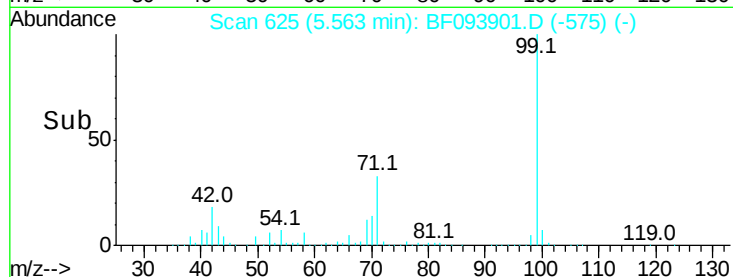
71 33.1 24.5 36.7



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



#9

Benzaldehyde

Concen: 2.34 ng

RT: 5.46 min Scan# 607

Delta R.T. -0.02 min

Lab File: BF093901.D

Acq: 24 Mar 2017 11:58

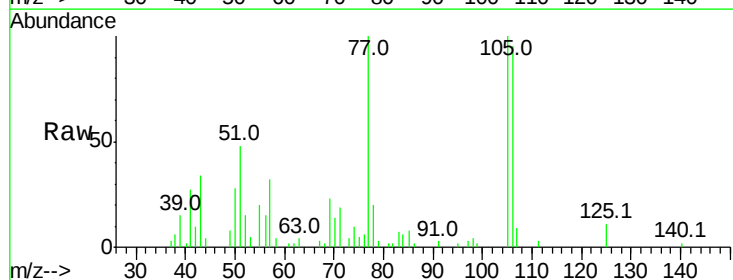
Tgt Ion: 77 Resp: 23629

Ion Ratio Lower Upper

77 100

105 100.2 83.8 123.8

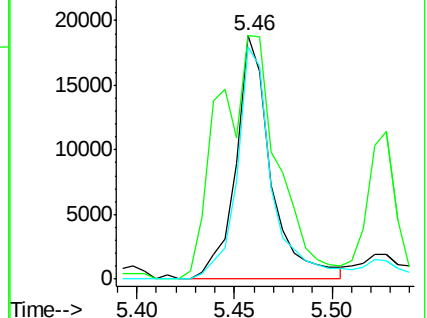
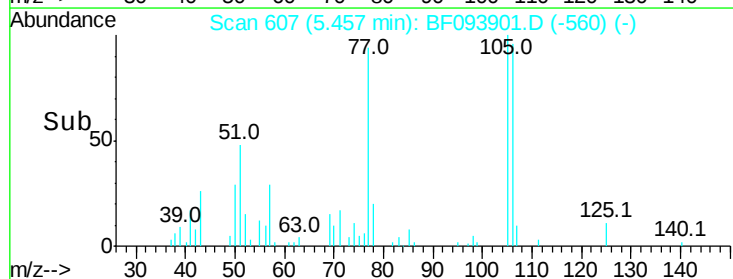
106 95.4 79.1 119.1

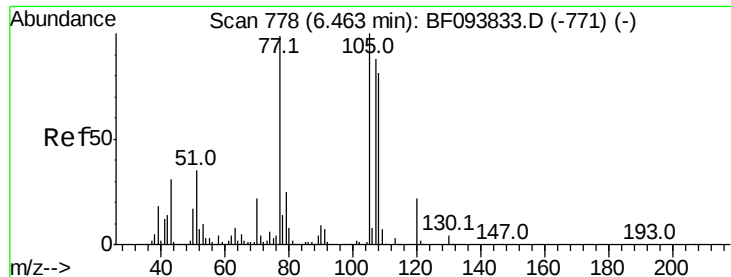


Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E





#20

3+4-Methylphenols

Concen: 2.64 ng

RT: 6.44 min Scan# 774

Delta R.T. -0.02 min

Lab File: BF093901.D

Acq: 24 Mar 2017 11:58

Instrument :

BNA_F

ClientSampleId :

E2-CC8-BASE

Tot Ion:107 Resp: 36306

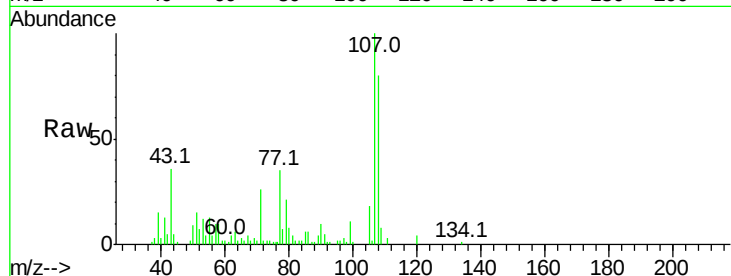
Ion Ratio Lower Upper

107 100

108 79.8 71.0 111.0

77 35.1 90.5 130.5#

79 20.7 8.4 48.4

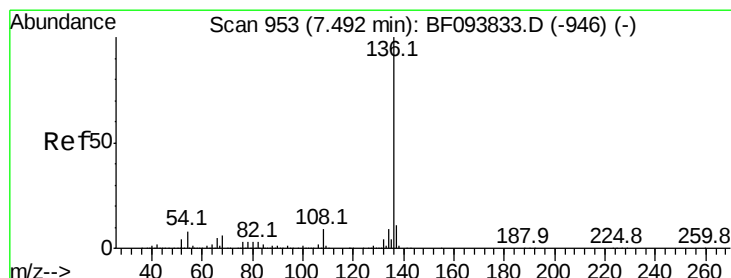
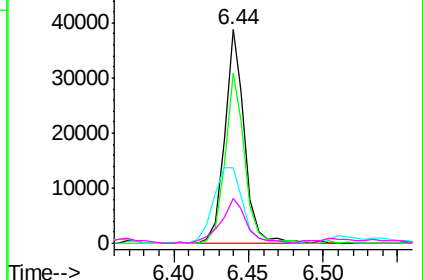
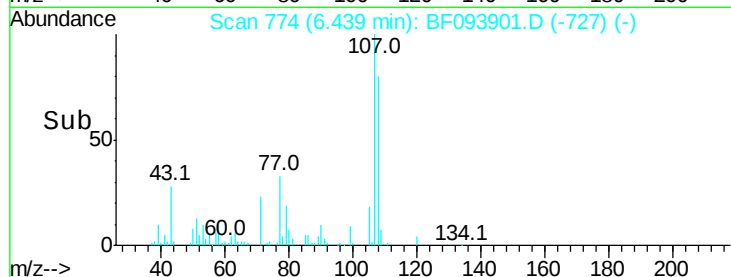


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 7.47 min Scan# 950

Delta R.T. -0.02 min

Lab File: BF093901.D

Acq: 24 Mar 2017 11:58

Tgt Ion:136 Resp: 804015

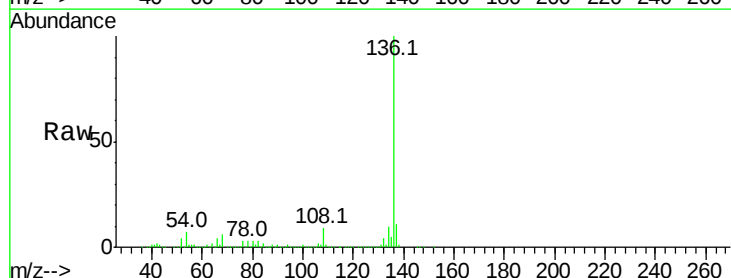
Ion Ratio Lower Upper

136 100

137 10.9 8.5 12.7

54 7.3 4.9 7.3

68 6.0 4.1 6.1

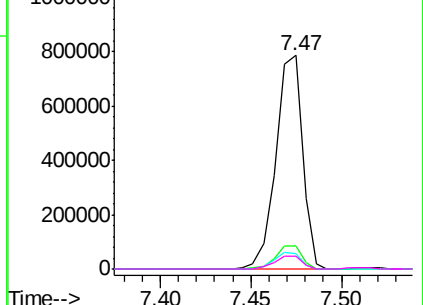
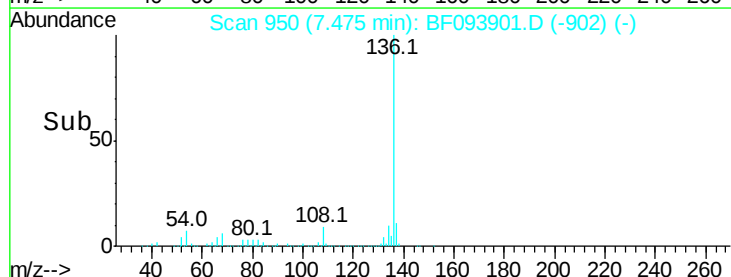


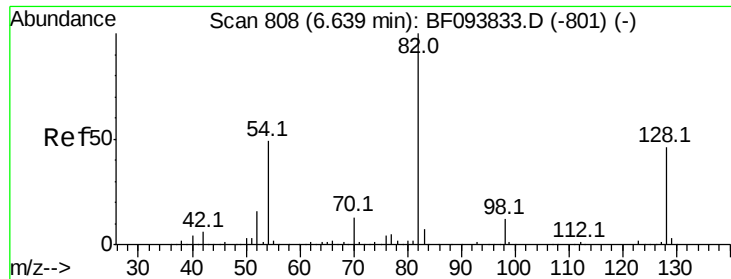
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0





#23

Nitrobenzene-d5

Concen: 61.82 ng

RT: 6.62 min Scan# 804

Delta R.T. -0.02 min

Lab File: BF093901.D

Acq: 24 Mar 2017 11:58

Instrument :

BNA_F

ClientSampleId :

E2-CC8-BASE

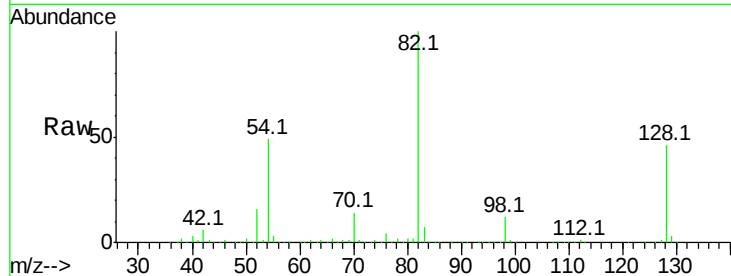
Tot Ion: 82 Resp: 870969

Ion Ratio Lower Upper

82 100

128 46.3 34.0 51.0

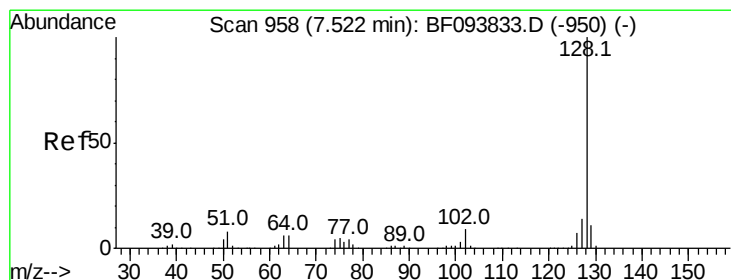
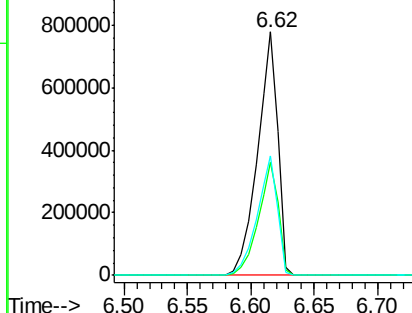
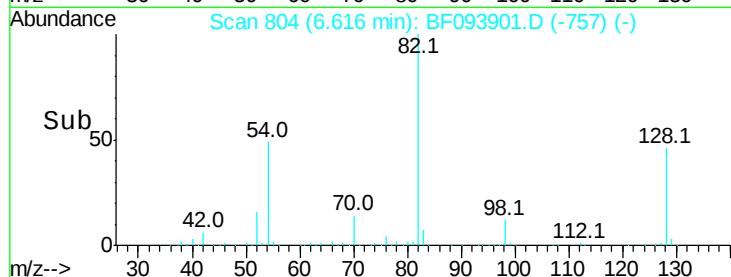
54 49.2 42.2 63.2



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: 6.29 ng

RT: 7.50 min Scan# 954

Delta R.T. -0.02 min

Lab File: BF093901.D

Acq: 24 Mar 2017 11:58

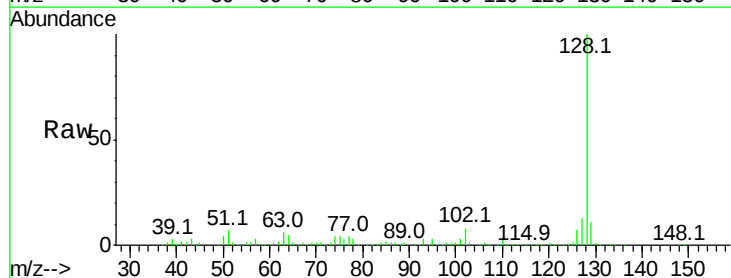
Tgt Ion:128 Resp: 243209

Ion Ratio Lower Upper

128 100

129 10.9 9.0 13.6

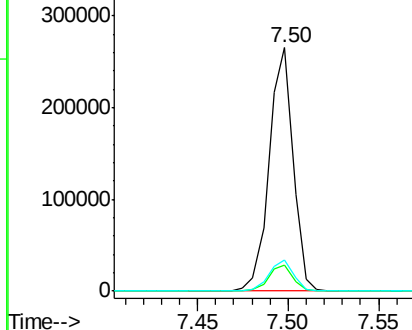
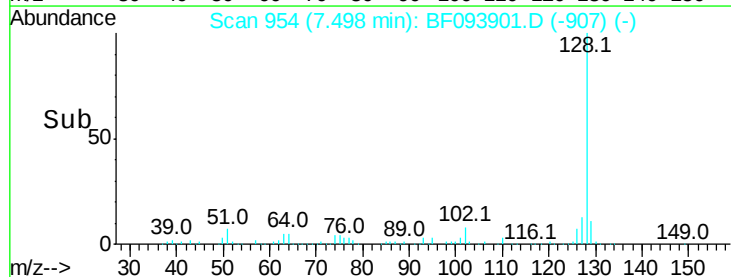
127 13.1 10.8 16.2

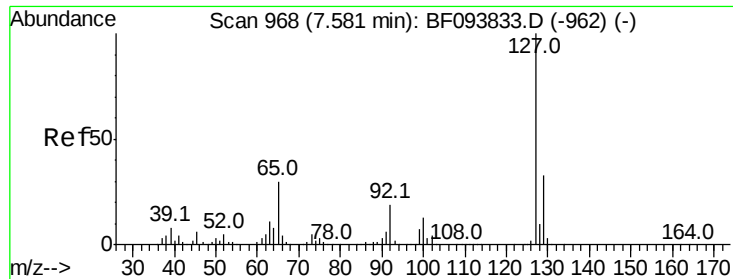


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

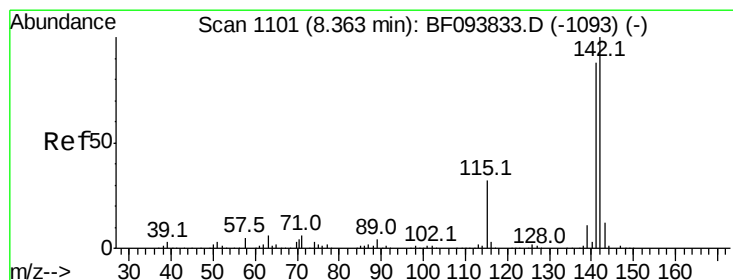
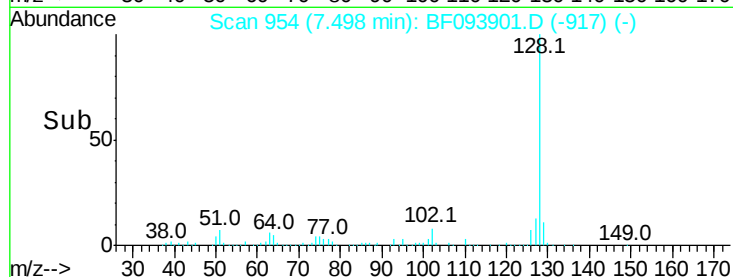
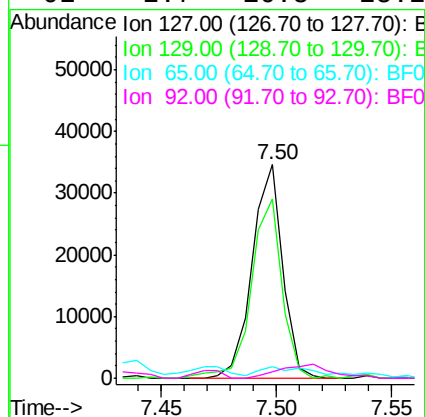
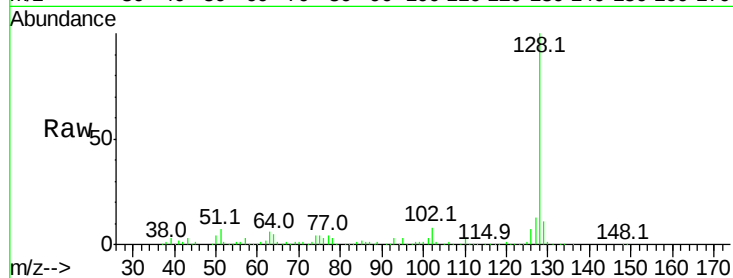




#33
4-Chloroaniline
Concen: 2.04 ng
RT: 7.50 min Scan# 954
Delta R.T. -0.08 min
Lab File: BF093901.D
Acq: 24 Mar 2017 11:58

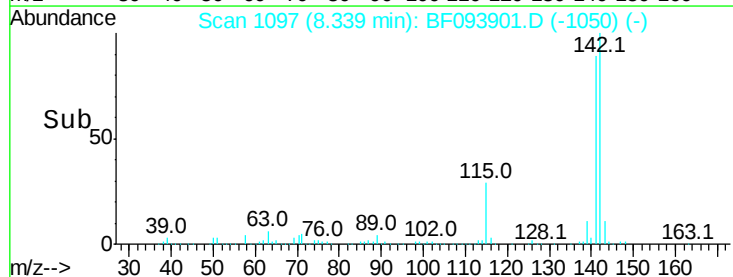
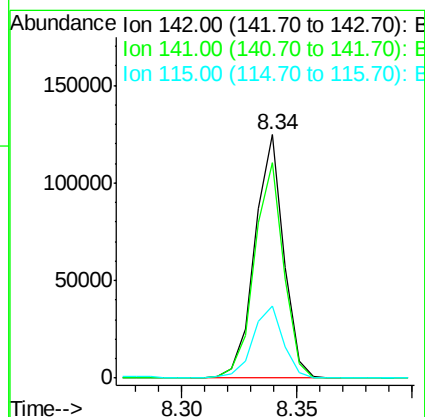
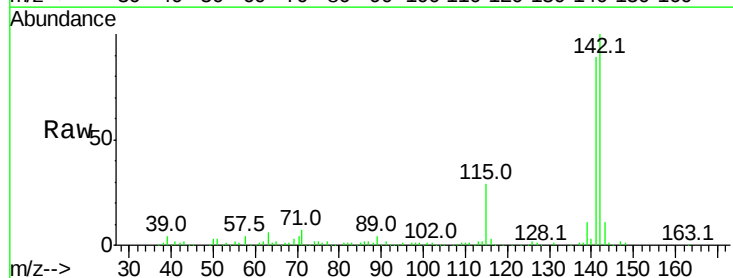
Instrument :
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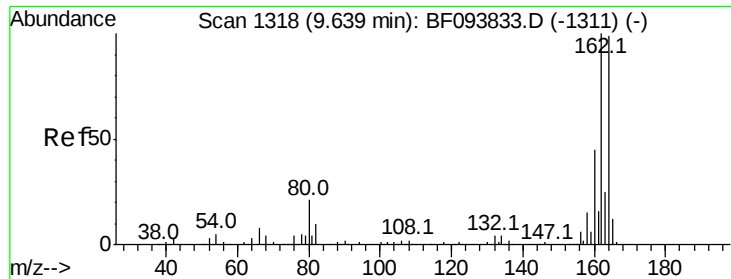
Tot Ion:	127	Resp:	31937
Ion	Ratio	Lower	Upper
127	100		
129	83.8	26.2	39.2#
65	5.1	27.8	41.8#
92	2.7	16.8	25.2#



#37
2-Methylnaphthalene
Concen: 4.23 ng
RT: 8.34 min Scan# 1097
Delta R.T. -0.02 min
Lab File: BF093901.D
Acq: 24 Mar 2017 11:58

Tgt Ion:	142	Resp:	108888
Ion	Ratio	Lower	Upper
142	100		
141	88.7	71.3	106.9
115	29.4	27.1	40.7

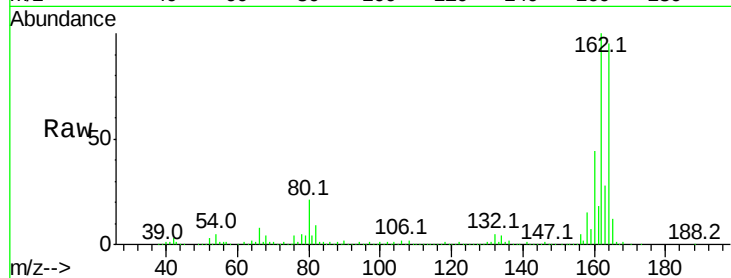




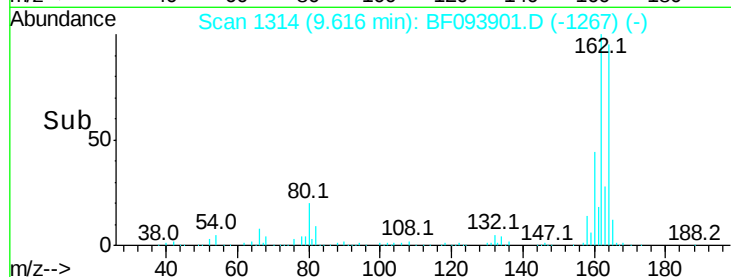
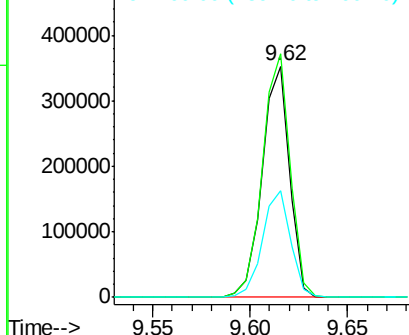
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 9.62 min Scan# 1314
 Delta R.T. -0.02 min
 Lab File: BF093901.D
 Acq: 24 Mar 2017 11:58

Instrument :
 BNA_F
 ClientSampleId :
 E2-CC8-BASE

Tot Ion:164 Resp: 343139
 Ion Ratio Lower Upper
 164 100
 162 105.2 82.6 123.8
 160 46.2 36.2 54.2

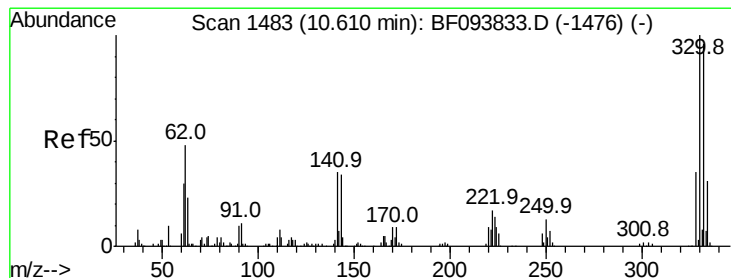


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

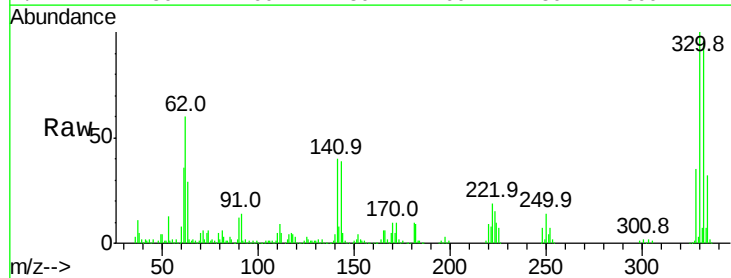
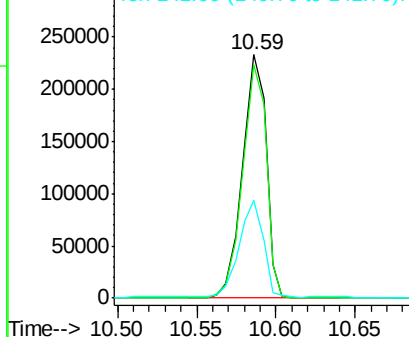


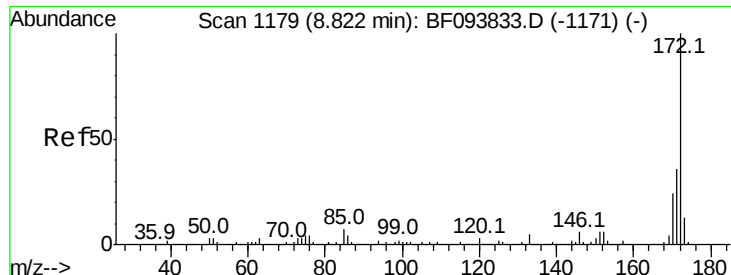
#41
 2,4,6-Tribromophenol
 Concen: 89.44 ng
 RT: 10.59 min Scan# 1479
 Delta R.T. -0.02 min
 Lab File: BF093901.D
 Acq: 24 Mar 2017 11:58

Tgt Ion:330 Resp: 242515
 Ion Ratio Lower Upper
 330 100
 332 95.9 76.6 115.0
 141 41.2 31.4 47.2



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

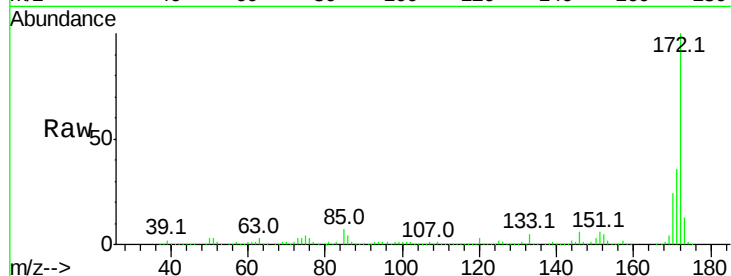




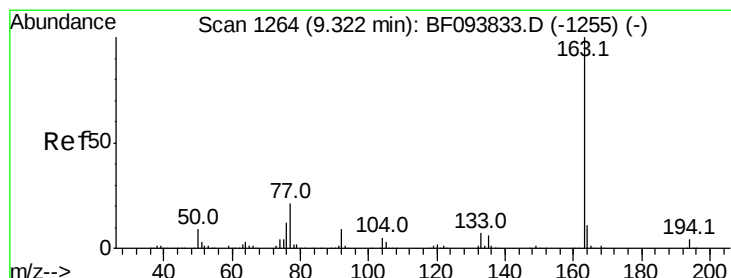
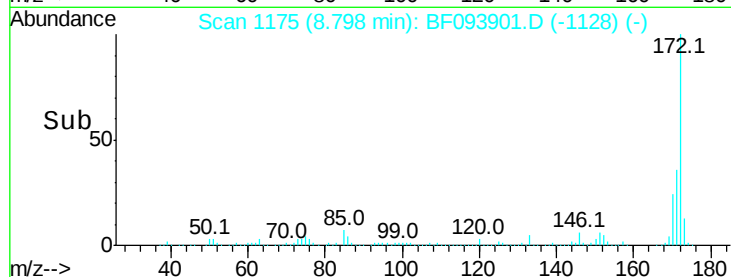
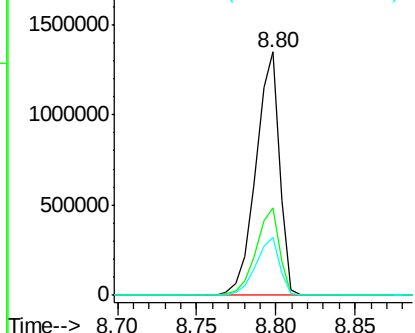
#44
2-Fluorobiphenyl
Concen: 62.13 ng
RT: 8.80 min Scan# 1175
Delta R.T. -0.02 min
Lab File: BF093901.D
Acq: 24 Mar 2017 11:58

Instrument :
BNA_F
ClientSampleId :
E2-CC8-BASE

Tot Ion:172 Resp: 1397725
Ion Ratio Lower Upper
172 100
171 35.9 29.6 44.4
170 23.9 19.8 29.8

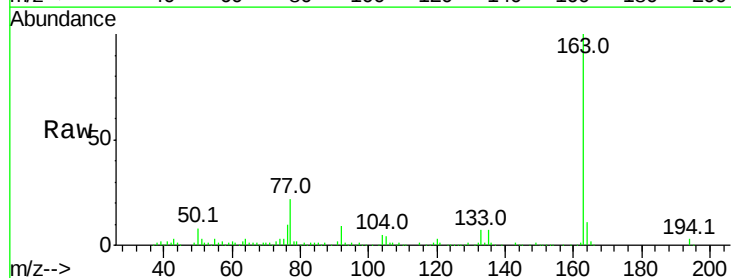


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

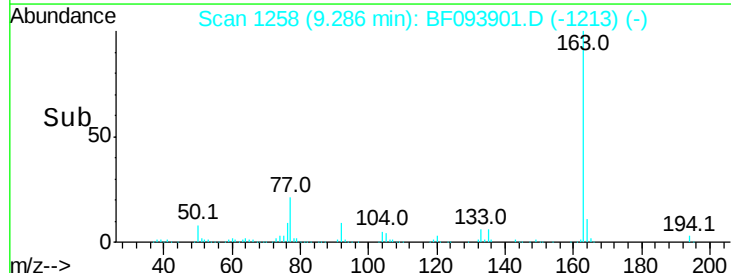
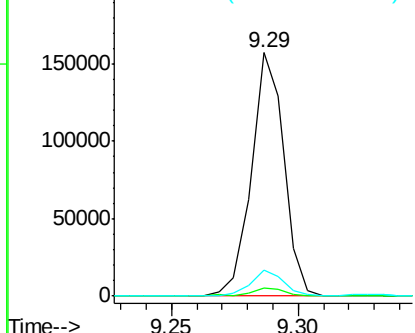


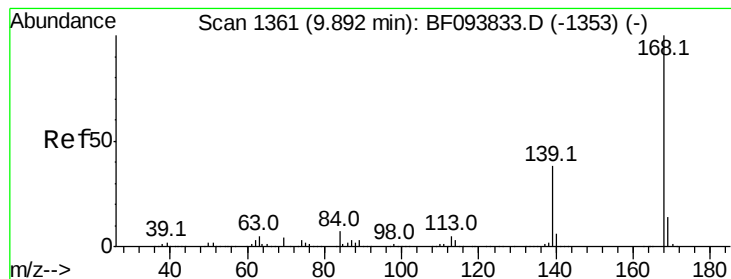
#49
Dimethylphthalate
Concen: 5.76 ng
RT: 9.29 min Scan# 1258
Delta R.T. -0.04 min
Lab File: BF093901.D
Acq: 24 Mar 2017 11:58

Tgt Ion:163 Resp: 140579
Ion Ratio Lower Upper
163 100
194 3.1 2.6 4.0
164 10.8 8.4 12.6



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





#54

Dibenzofuran

Concen: 3.83 ng

RT: 9.86 min Scan# 1356

Delta R.T. -0.03 min

Lab File: BF093901.D

Acq: 24 Mar 2017 11:58

Instrument :

BNA_F

ClientSampleId :

E2-CC8-BASE

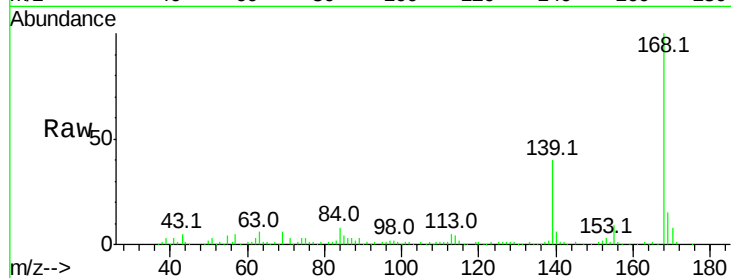
Tot Ion:168 Resp: 109554

Ion Ratio Lower Upper

168 100

139 40.2 30.6 45.8

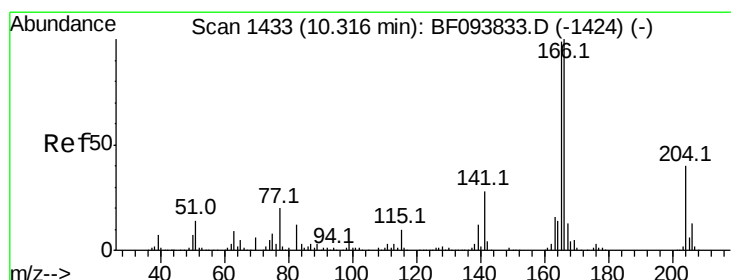
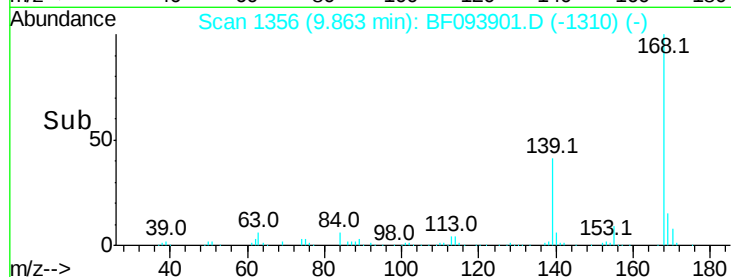
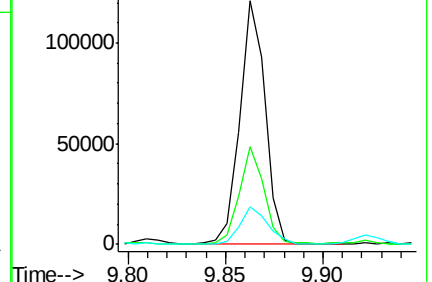
169 15.2 10.8 16.2



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



#57

Fluorene

Concen: 2.31 ng

RT: 10.29 min Scan# 1428

Delta R.T. -0.03 min

Lab File: BF093901.D

Acq: 24 Mar 2017 11:58

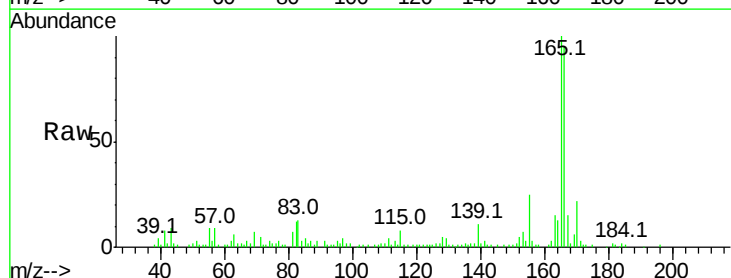
Tgt Ion:166 Resp: 54678

Ion Ratio Lower Upper

166 100

165 104.7 78.8 118.2

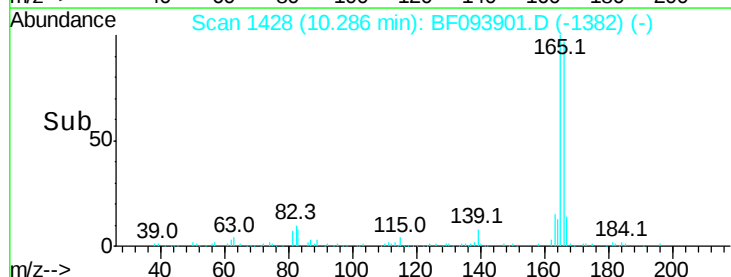
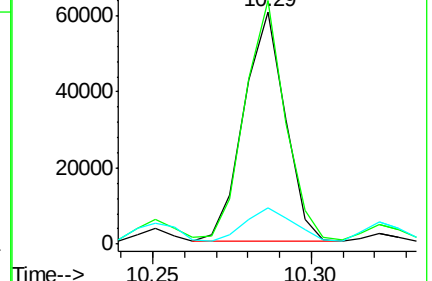
167 15.5 10.6 16.0

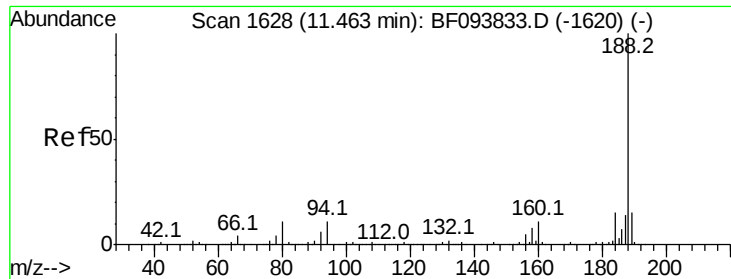


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

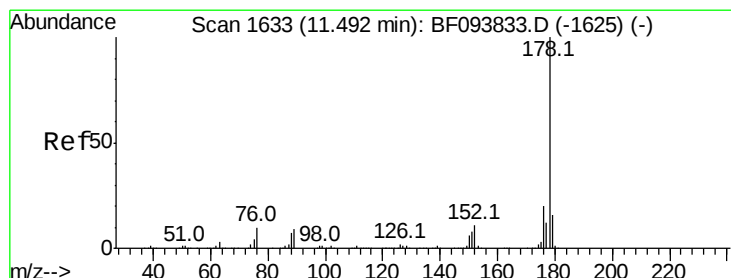
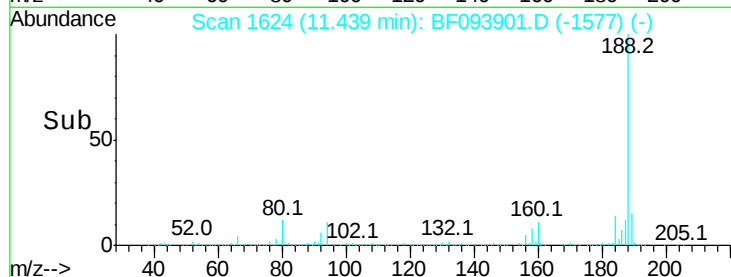
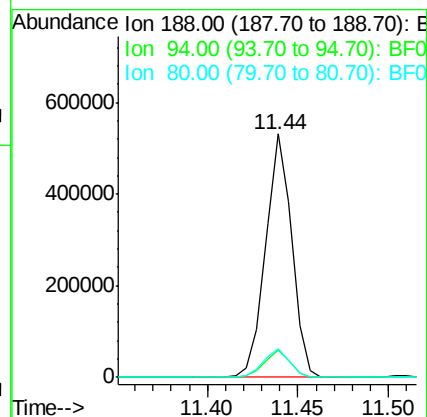
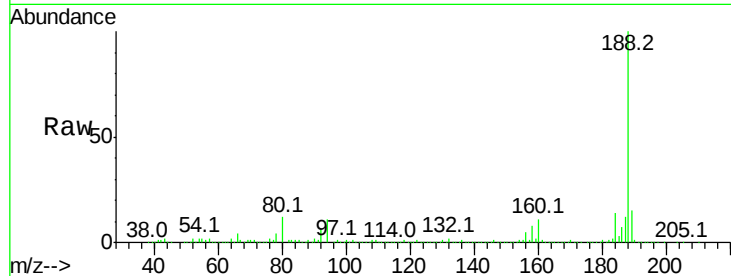




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.44 min Scan# 1624
Delta R.T. -0.02 min
Lab File: BF093901.D
Acq: 24 Mar 2017 11:58

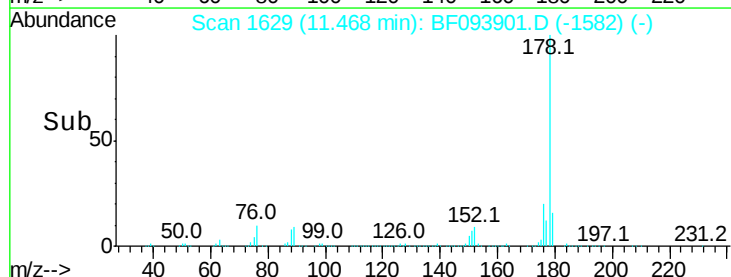
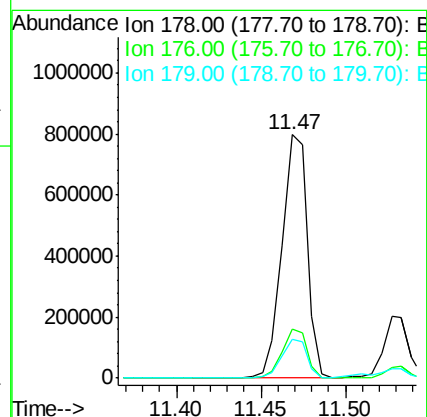
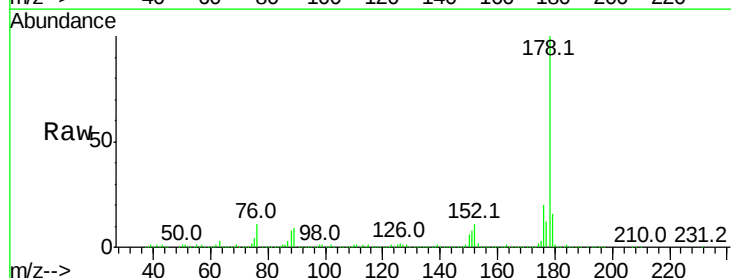
Instrument :
BNA_F
ClientSampleId :
E2-CC8-BASE

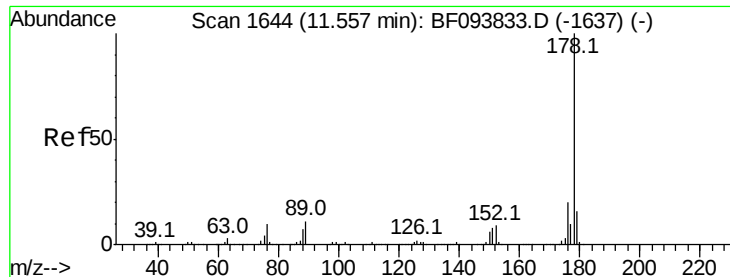
Tot Ion:188 Resp: 533325
Ion Ratio Lower Upper
188 100
94 11.0 9.4 14.2
80 11.9 10.2 15.2



#70
Phenanthrene
Concen: 28.12 ng
RT: 11.47 min Scan# 1629
Delta R.T. -0.02 min
Lab File: BF093901.D
Acq: 24 Mar 2017 11:58

Tgt Ion:178 Resp: 834254
Ion Ratio Lower Upper
178 100
176 19.9 16.2 24.4
179 16.0 12.6 19.0

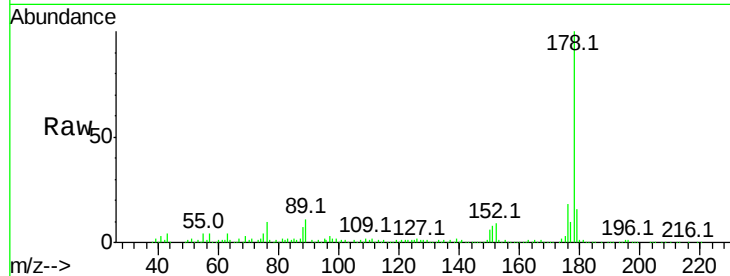




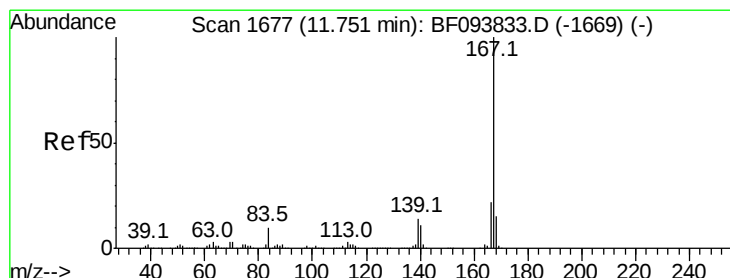
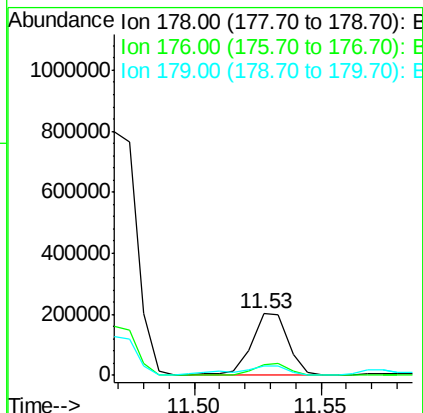
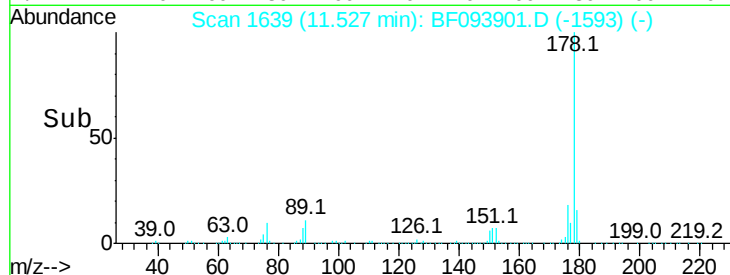
#71
 Anthracene
 Concen: 6.68 ng
 RT: 11.53 min Scan# 1639
 Delta R.T. -0.03 min
 Lab File: BF093901.D
 Acq: 24 Mar 2017 11:58

Instrument :
 BNA_F
 ClientSampleId :
 E2-CC8-BASE

Tot Ion:178 Resp: 203922
 Ion Ratio Lower Upper
 178 100
 176 17.7 15.8 23.8
 179 16.2 12.7 19.1

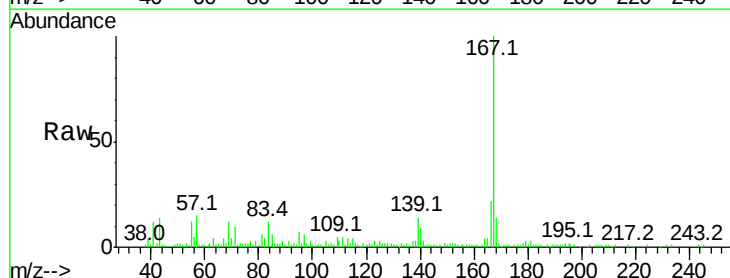


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

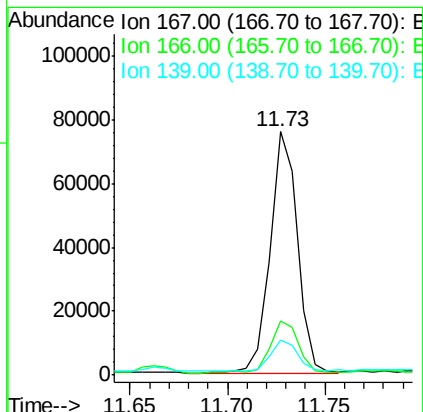
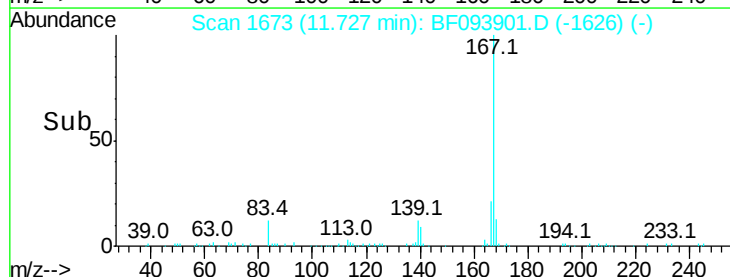


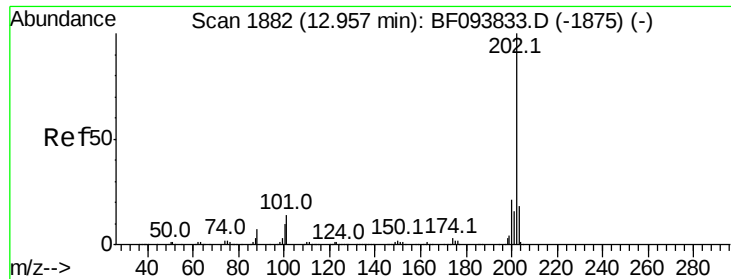
#72
 Carbazole
 Concen: 2.35 ng
 RT: 11.73 min Scan# 1673
 Delta R.T. -0.02 min
 Lab File: BF093901.D
 Acq: 24 Mar 2017 11:58

Tgt Ion:167 Resp: 73477
 Ion Ratio Lower Upper
 167 100
 166 22.4 18.1 27.1
 139 14.5 11.7 17.5



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: 27.38 ng

RT: 12.94 min Scan# 1879

Delta R.T. -0.02 min

Lab File: BF093901.D

Acq: 24 Mar 2017 11:58

Instrument :

BNA_F

ClientSampleId :

E2-CC8-BASE

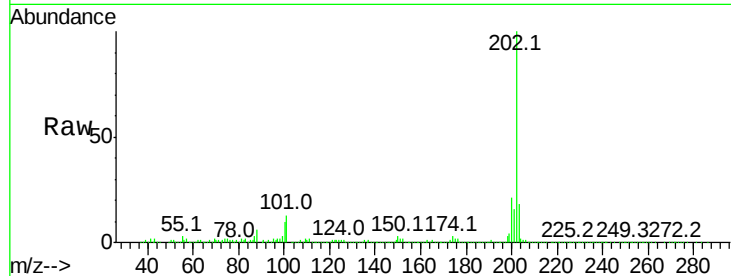
Tot Ion:202 Resp: 831830

Ion Ratio Lower Upper

202 100

101 13.2 0.0 33.2

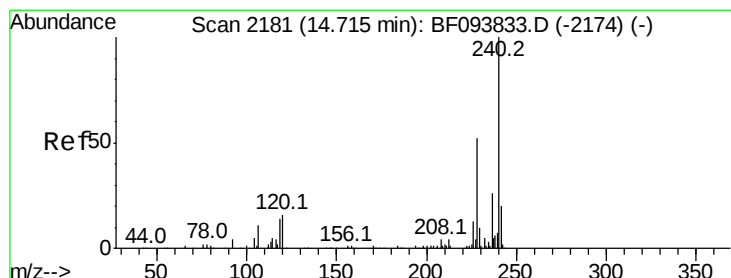
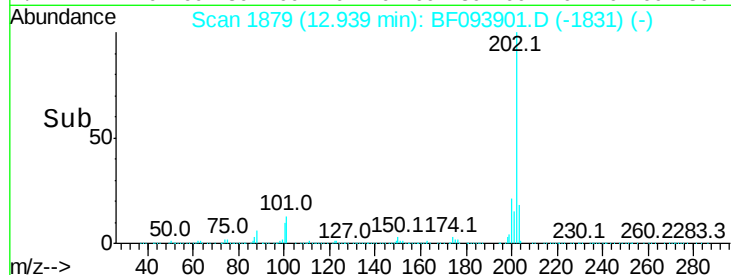
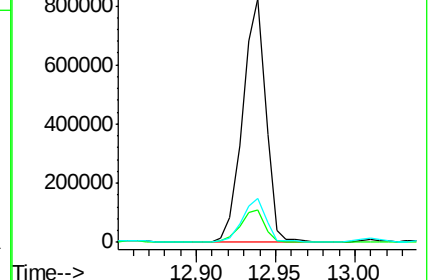
203 17.8 0.0 38.1



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: 14.70 min Scan# 2179

Delta R.T. -0.01 min

Lab File: BF093901.D

Acq: 24 Mar 2017 11:58

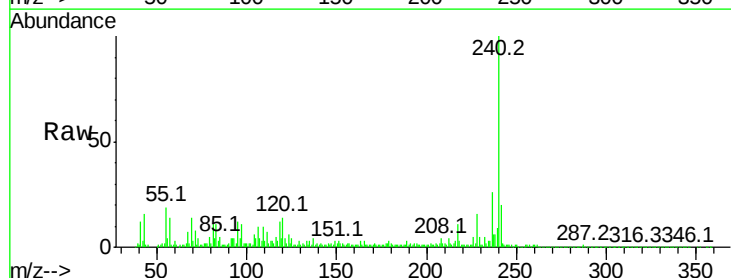
Tgt Ion:240 Resp: 325012

Ion Ratio Lower Upper

240 100

120 14.3 5.8 8.8#

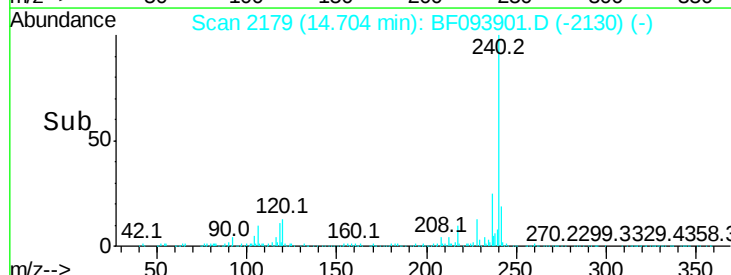
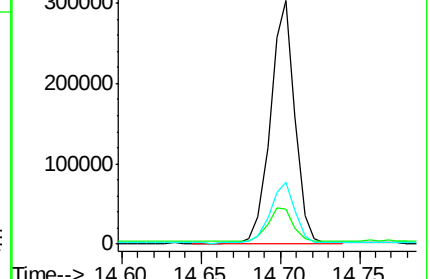
236 25.5 20.5 30.7

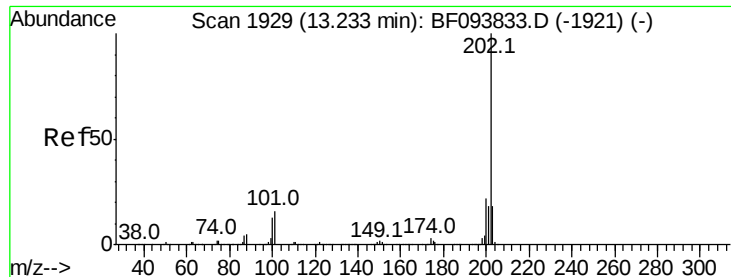


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 30.44 ng

RT: 13.22 min Scan# 1926

Delta R.T. -0.02 min

Lab File: BF093901.D

Acq: 24 Mar 2017 11:58

Instrument :

BNA_F

ClientSampleId :

E2-CC8-BASE

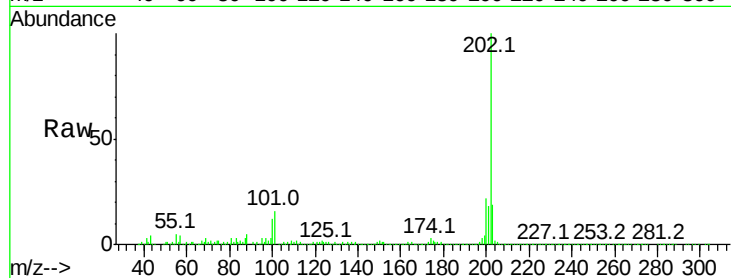
Tot Ion:202 Resp: 718000

Ion Ratio Lower Upper

202 100

200 21.6 17.6 26.4

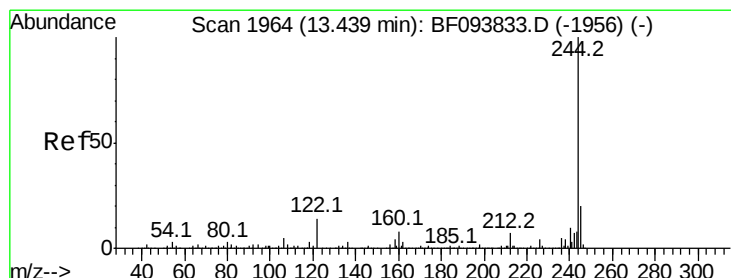
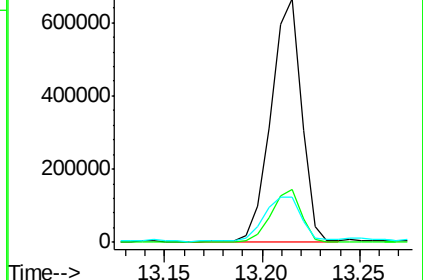
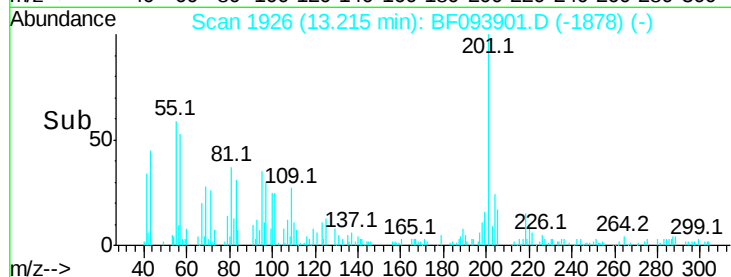
203 18.7 14.4 21.6



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: 53.37 ng

RT: 13.42 min Scan# 1961

Delta R.T. -0.02 min

Lab File: BF093901.D

Acq: 24 Mar 2017 11:58

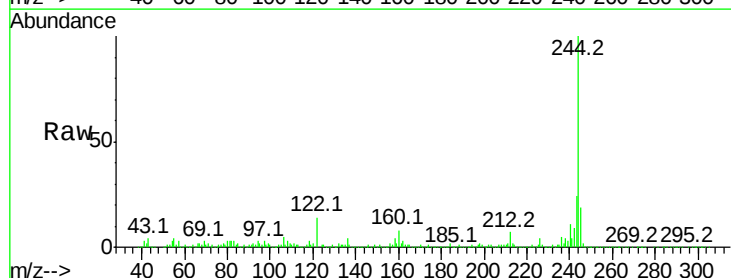
Tgt Ion:244 Resp: 773850

Ion Ratio Lower Upper

244 100

212 7.1 6.0 9.0

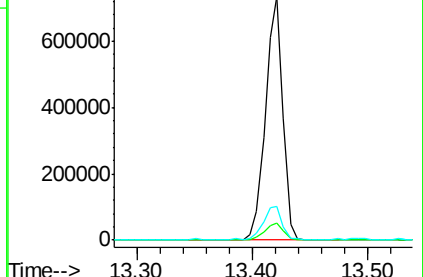
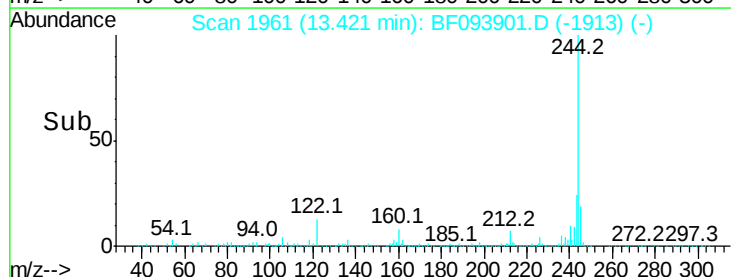
122 13.8 10.3 15.5

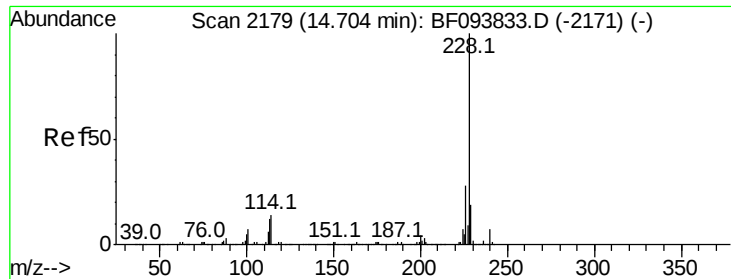


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#80

Benzo(a)anthracene

Concen: 17.84 ng

RT: 14.69 min Scan# 2177

Delta R.T. -0.01 min

Lab File: BF093901.D

Acq: 24 Mar 2017 11:58

Instrument :

BNA_F

ClientSampleId :

E2-CC8-BASE

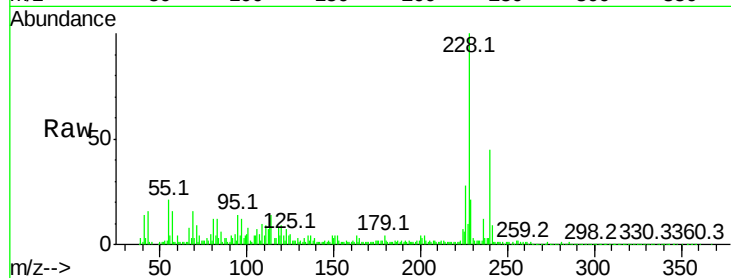
Tot Ion:228 Resp: 338106

Ion Ratio Lower Upper

228 100

226 28.3 22.6 33.8

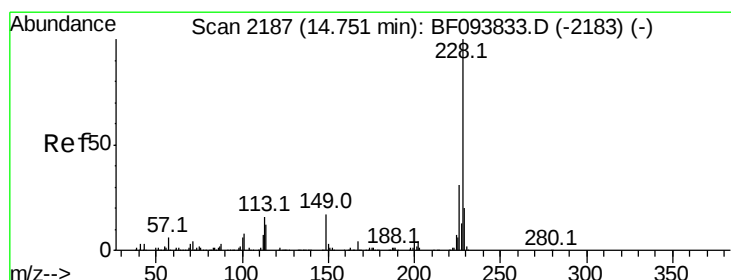
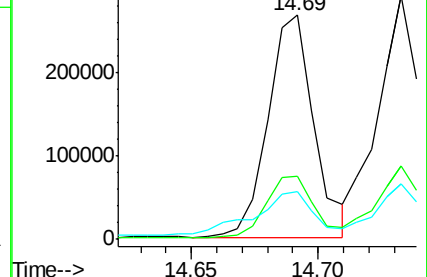
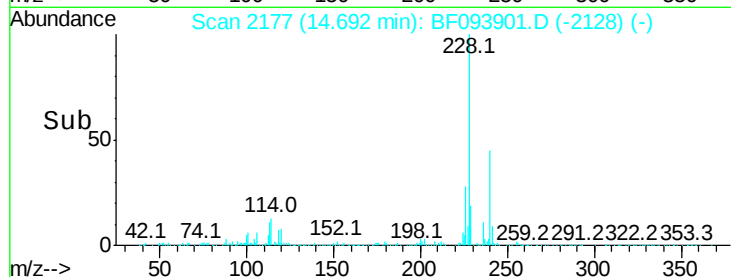
229 21.1 16.3 24.5



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



#82

Chrysene

Concen: 18.65 ng

RT: 14.73 min Scan# 2184

Delta R.T. -0.02 min

Lab File: BF093901.D

Acq: 24 Mar 2017 11:58

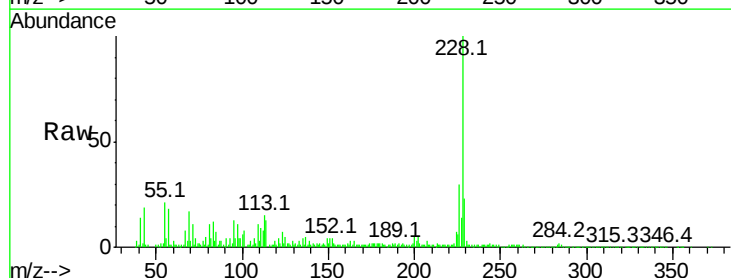
Tgt Ion:228 Resp: 328097

Ion Ratio Lower Upper

228 100

226 30.0 24.9 37.3

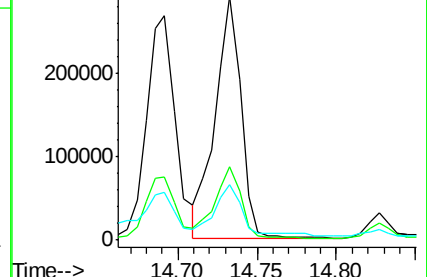
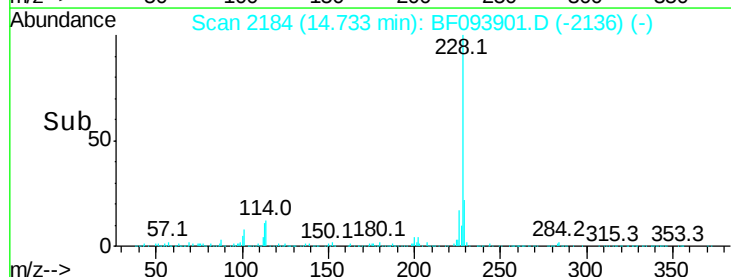
229 23.0 15.8 23.6

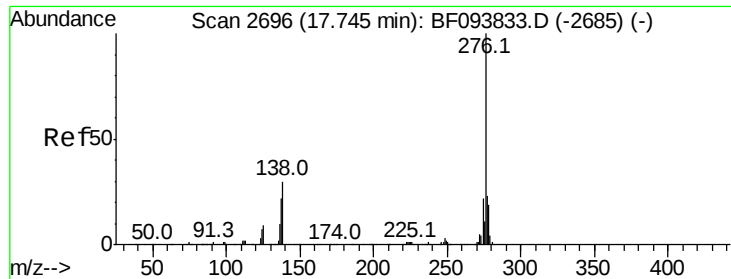


Abundance Ion 228.00 (227.70 to 228.70): E

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: 10.75 ng

RT: 17.73 min Scan# 2694

Delta R.T. -0.01 min

Lab File: BF093901.D

Acq: 24 Mar 2017 11:58

Instrument :

BNA_F

ClientSampleId :

E2-CC8-BASE

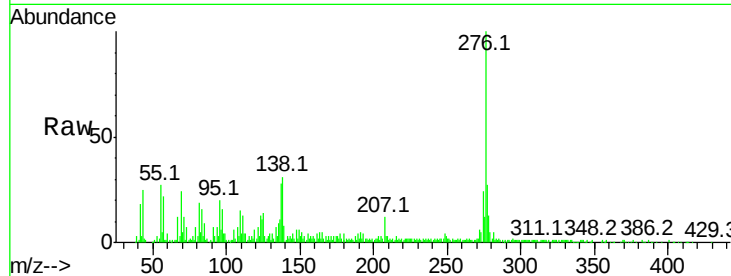
Tot Ion:276 Resp: 163756

Ion Ratio Lower Upper

276 100

138 30.9 27.8 41.6

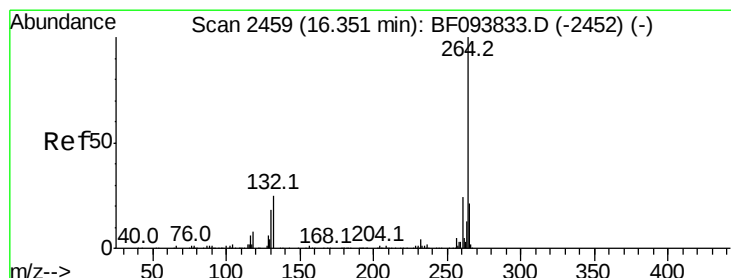
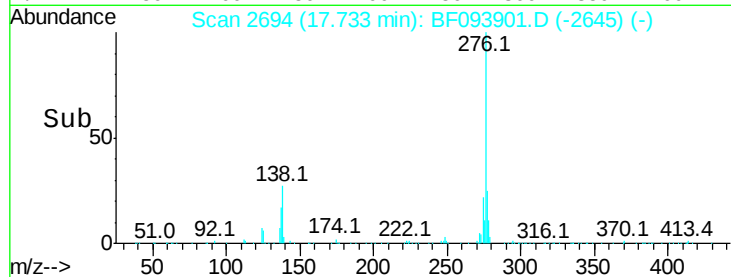
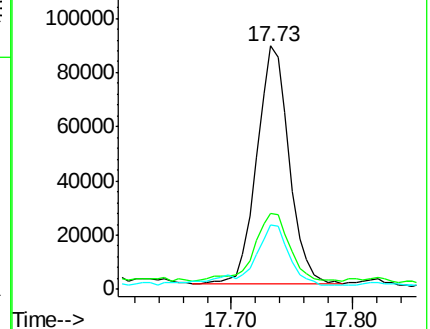
277 30.3 20.2 30.4



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: 16.34 min Scan# 2458

Delta R.T. -0.01 min

Lab File: BF093901.D

Acq: 24 Mar 2017 11:58

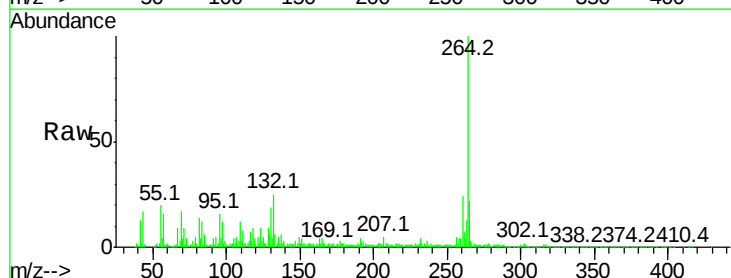
Tgt Ion:264 Resp: 297891

Ion Ratio Lower Upper

264 100

260 24.0 19.5 29.3

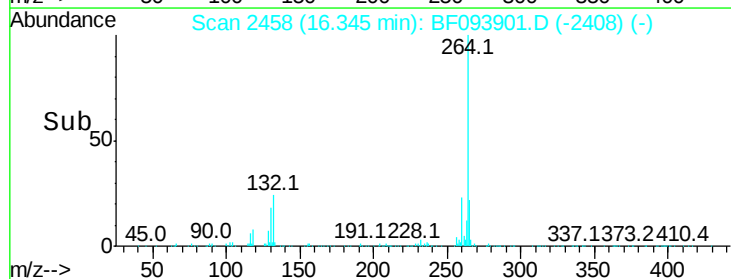
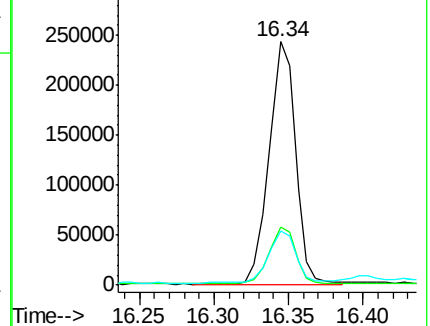
265 22.5 17.2 25.8

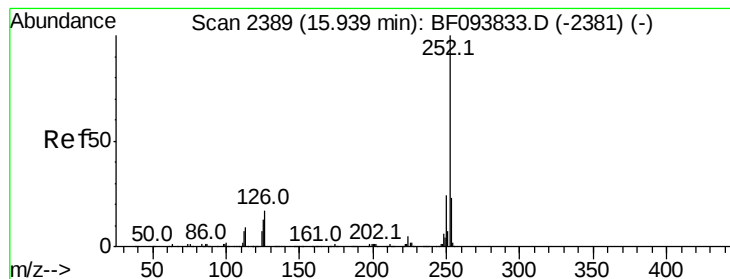


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 27.44 ng

RT: 15.93 min Scan# 2387

Delta R.T. -0.01 min

Lab File: BF093901.D

Acq: 24 Mar 2017 11:58

Instrument :

BNA_F

ClientSampleId :

E2-CC8-BASE

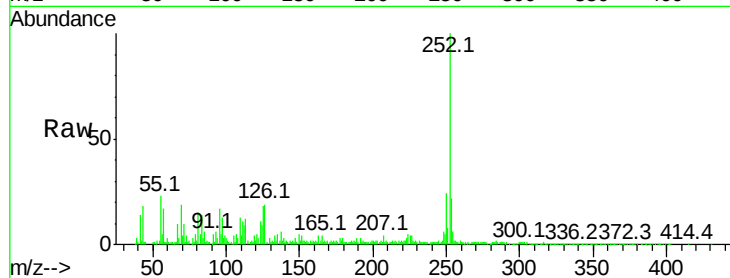
Tot Ion:252 Resp: 501100

Ion Ratio Lower Upper

252 100

253 22.4 18.1 27.1

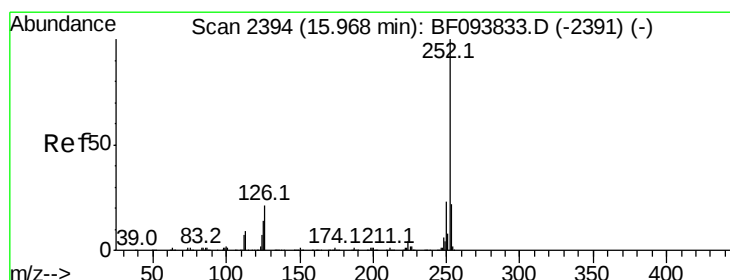
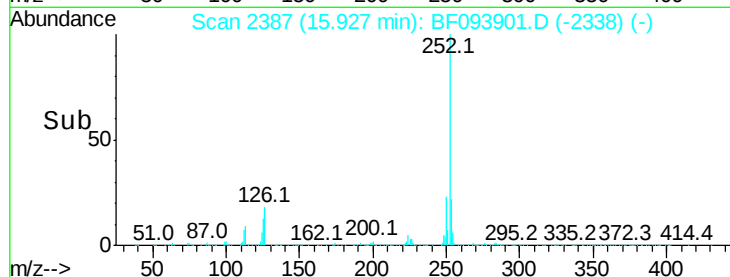
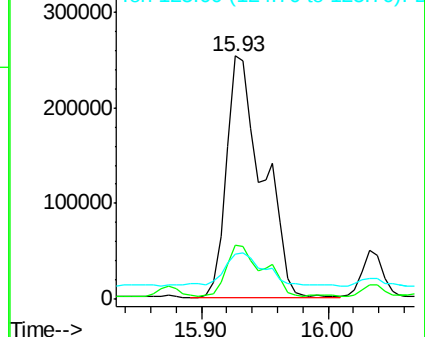
125 18.5 9.8 14.8#



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



#88

Benzo(k)fluoranthene

Concen: 28.05 ng

RT: 15.93 min Scan# 2387

Delta R.T. -0.04 min

Lab File: BF093901.D

Acq: 24 Mar 2017 11:58

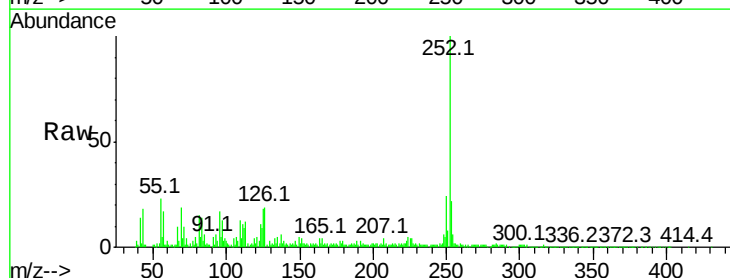
Tgt Ion:252 Resp: 501100

Ion Ratio Lower Upper

252 100

253 22.4 18.4 27.6

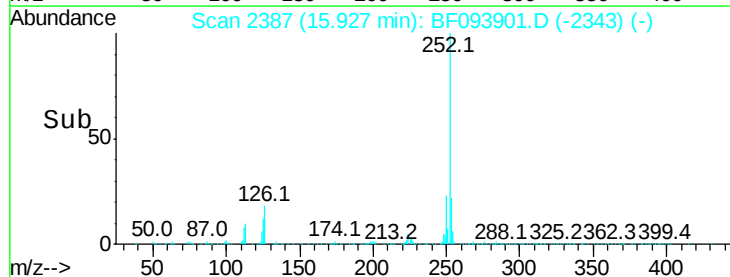
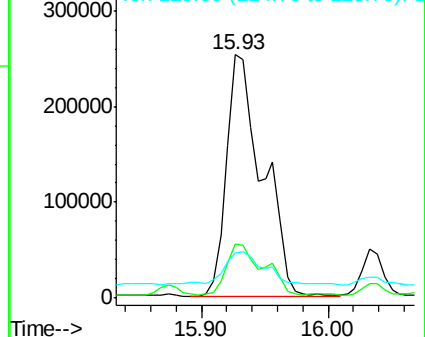
125 18.5 13.1 19.7

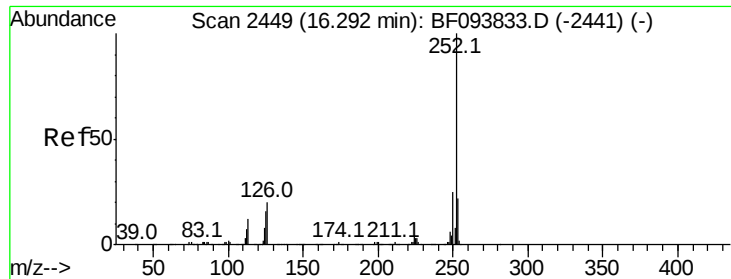


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

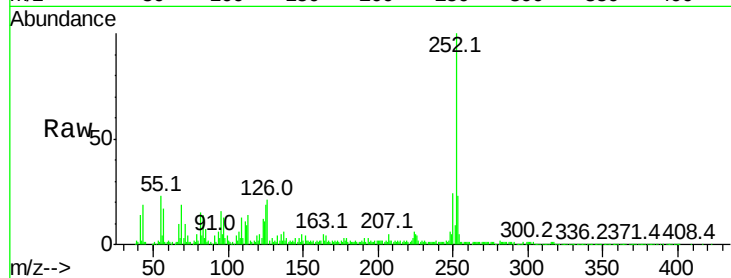




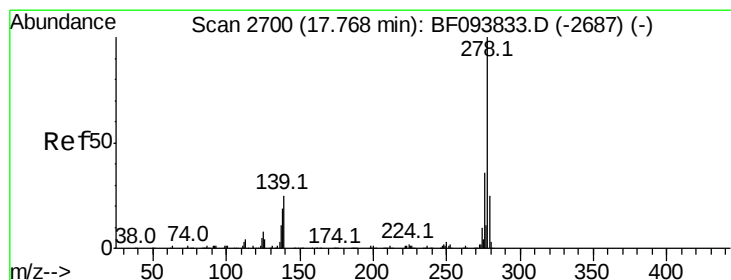
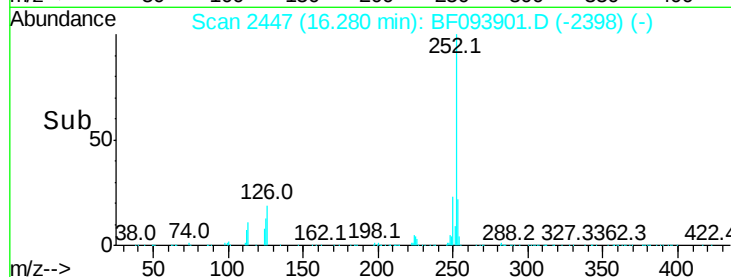
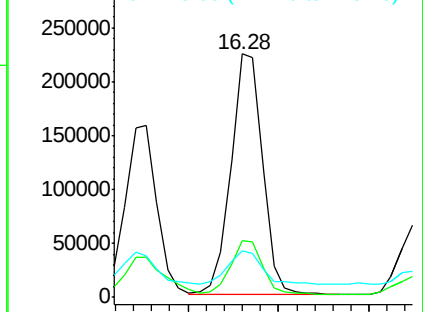
#89
Benzo(a)pyrene
Concen: 16.05 ng
RT: 16.28 min Scan# 2447
Delta R.T. -0.01 min
Lab File: BF093901.D
Acq: 24 Mar 2017 11:58

Instrument :
BNA_F
ClientSampleId :
E2-CC8-BASE

Tot Ion:252 Resp: 269892
Ion Ratio Lower Upper
252 100
253 23.5 17.5 26.3
125 19.2 11.0 16.4#

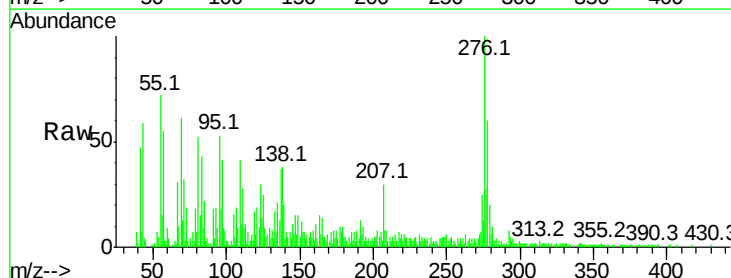


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

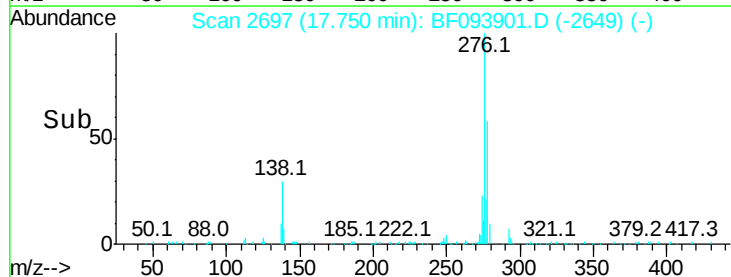
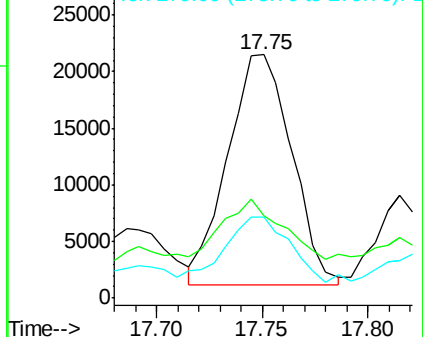


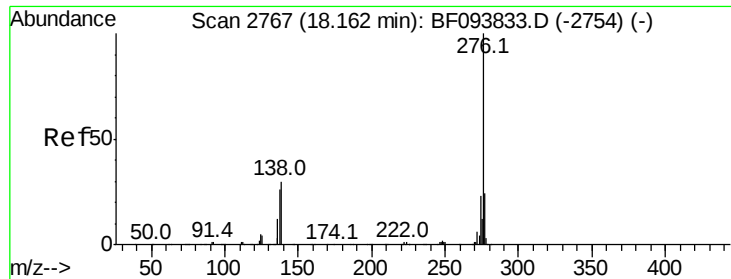
#90
Dibenzo(a,h)anthracene
Concen: 3.00 ng
RT: 17.75 min Scan# 2697
Delta R.T. -0.02 min
Lab File: BF093901.D
Acq: 24 Mar 2017 11:58

Tgt Ion:278 Resp: 42711
Ion Ratio Lower Upper
278 100
139 34.0 16.6 24.8#
279 33.2 19.3 28.9#



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





#91
 Benzo(a,h,i)perylene
 Concen: 11.48 ng
 RT: 18.14 min Scan# 2764
 Delta R.T. -0.02 min
 Lab File: BF093901.D
 Acq: 24 Mar 2017 11:58

Instrument :
 BNA_F
 ClientSampleId :
 E2-CC8-BASE

Tot Ion:276 Resp: 164788
 Ion Ratio Lower Upper
 276 100
 277 23.1 18.6 28.0
 138 34.0 25.4 38.0

