

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061417\
 Data File : BF095940.D
 Acq On : 15 Jun 2017 00:37
 Operator : SJ/MA
 Sample : I3663-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Jun 15 01:11:20 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 05 16:15:31 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.33	152	69136	20.00	ng	-0.06
21) Naphthalene-d8	9.37	136	276017	20.00	ng	-0.06
38) Acenaphthene-d10	12.19	164	114070	20.00	ng	-0.07
63) Phenanthrene-d10	14.58	188	166354	20.00	ng	-0.06
75) Chrysene-d12	18.30	240	127653	20.00	ng	-0.05
86) Perylene-d12	19.97	264	101491	20.00	ng	-0.05

System Monitoring Compounds						
5) 2-Fluorophenol	5.25	112	150393	34.66	ng	-0.04
7) Phenol-d6	6.90	99	511865	98.54	ng	-0.05
23) Nitrobenzene-d5	8.25	82	326345	73.43	ng	-0.07
41) 2,4,6-Tribromophenol	13.50	330	4642	4.60	ng	-0.05
44) 2-Fluorobiphenyl	11.15	172	606047	73.93	ng	-0.07
78) Terphenyl-d14	16.96	244	365980	71.15	ng	-0.06

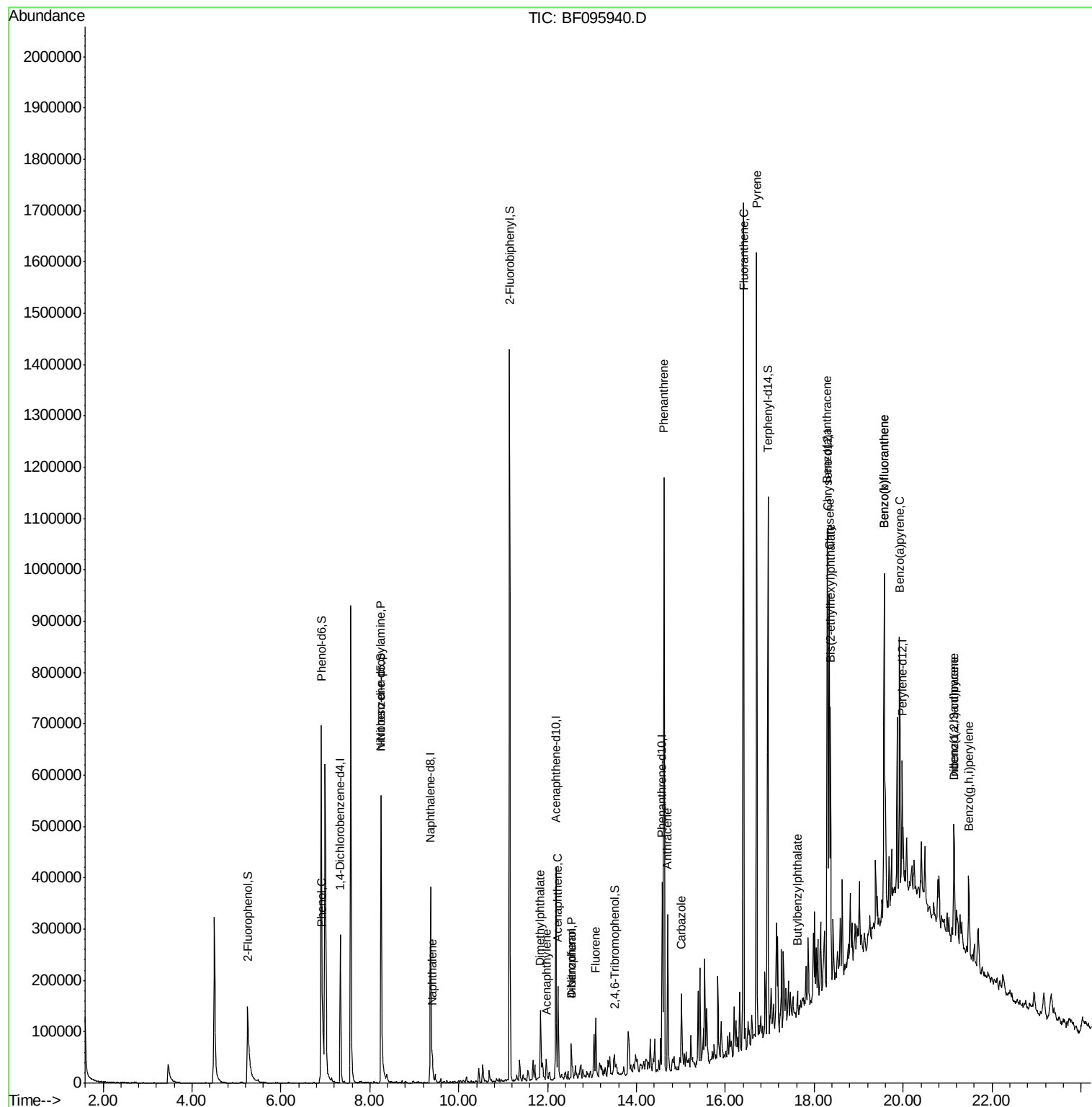
Target Compounds						Qvalue
10) Phenol	6.93	94	14577	2.71	ng	# 46
19) n-Nitroso-di-n-propylamine	8.26	70	40703	12.37	ng	# 70
31) Naphthalene	9.40	128	42460	3.07	ng	99
48) Acenaphthylene	11.97	152	26126	2.08	ng	96
49) Dimethylphthalate	11.84	163	76794	8.87	ng	99
51) Acenaphthene	12.24	154	40685	5.61	ng	100
54) Dibenzofuran	12.53	168	38704	3.79	ng	98
55) 4-Nitrophenol	12.53	139	14990	15.62	ng	# 29
57) Fluorene	13.08	166	43658	4.91	ng	98
70) Phenanthrene	14.62	178	626196	65.24	ng	98
71) Anthracene	14.70	178	176119	17.58	ng	97
72) Carbazole	15.01	167	95767	9.81	ng	99
74) Fluoranthene	16.41	202	941914	99.15	ng	98
77) Pyrene	16.71	202	735664	77.24	ng	98
79) Butylbenzylphthalate	17.62	149	9512	2.29	ng	# 77
80) Benzo(a)anthracene	18.29	228	375526	50.60	ng	98
82) Chrysene	18.34	228	346905	46.77	ng	98
83) Bis(2-ethylhexyl)phthalate	18.37	149	257236	43.84	ng	# 99
85) Indeno(1,2,3-cd)pyrene	21.14	276	120643	19.01	ng	94
87) Benzo(b)fluoranthene	19.57	252	474622	74.68	ng	# 97
88) Benzo(k)fluoranthene	19.57	252	474622	78.13	ng	97
89) Benzo(a)pyrene	19.92	252	230355	39.44	ng	98
90) Dibenzo(a,h)anthracene	21.14	278	47985	9.68	ng	# 92
91) Benzo(g,h,i)perylene	21.48	276	108936	21.57	ng	96

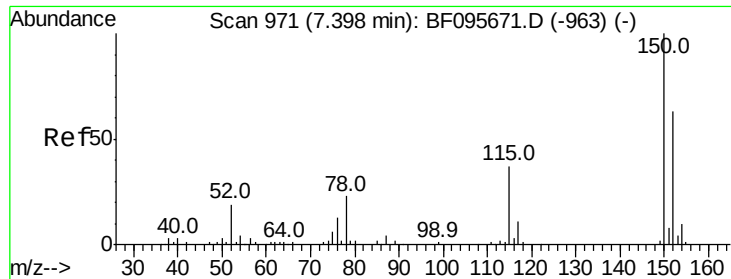
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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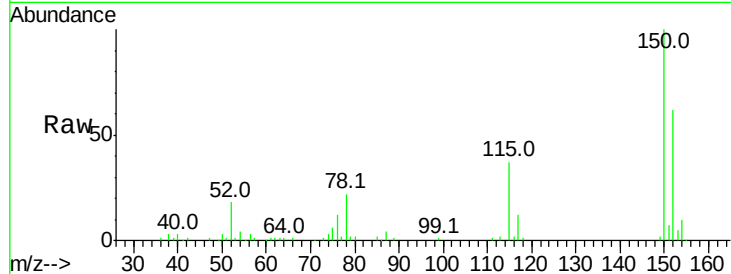


#1

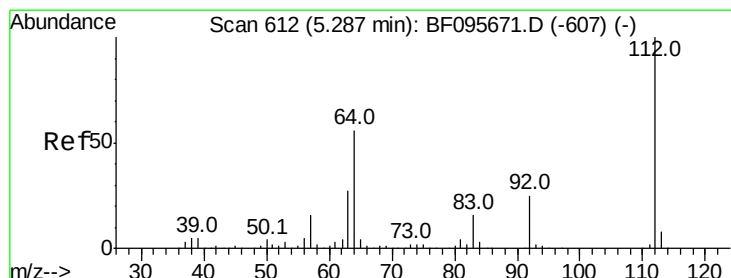
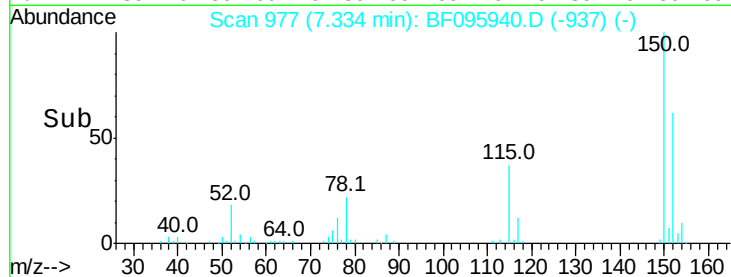
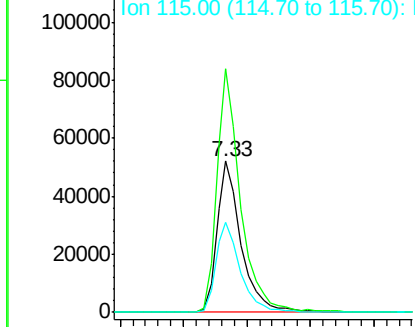
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.33 min Scan# 977
Delta R.T. -0.06 min
Lab File: BF095940.D
Acq: 15 Jun 2017 00:37

Instrument :
BNA_F
ClientSampled :

Tot Ion:152 Resp: 69136
Ion Ratio Lower Upper
152 100
150 160.9 126.2 189.2
115 59.3 52.2 78.2



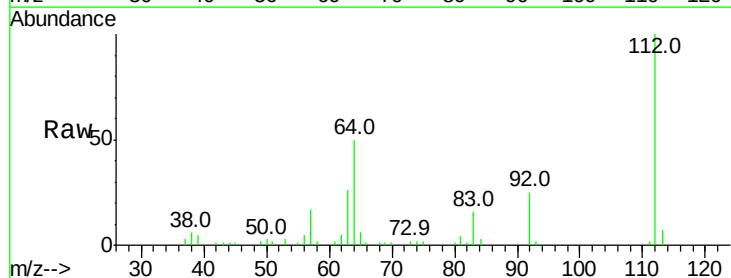
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



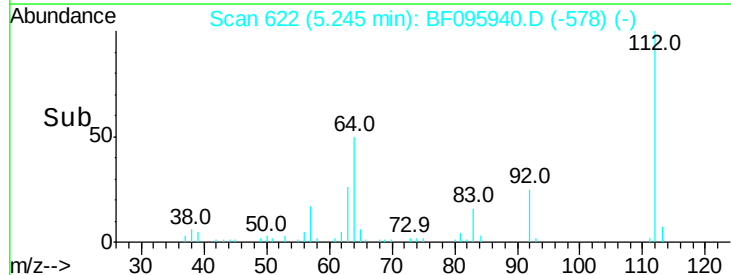
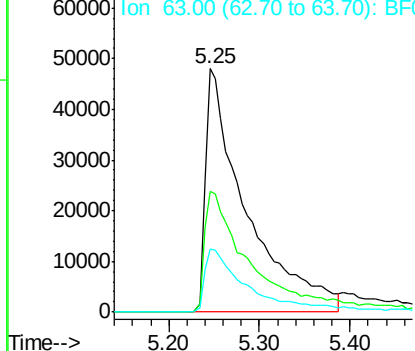
#5

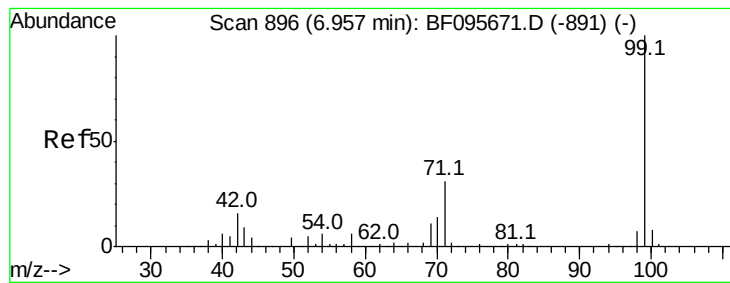
2-Fluorophenol
Concen: 34.66 ng
RT: 5.25 min Scan# 622
Delta R.T. -0.04 min
Lab File: BF095940.D
Acq: 15 Jun 2017 00:37

Tgt Ion:112 Resp: 150393
Ion Ratio Lower Upper
112 100
64 49.5 46.0 69.0
63 26.0 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: 98.54 ng

RT: 6.90 min Scan# 904

Delta R.T. -0.05 min

Lab File: BF095940.D

Acq: 15 Jun 2017 00:37

Instrument :

BNA_F

ClientSampleId :

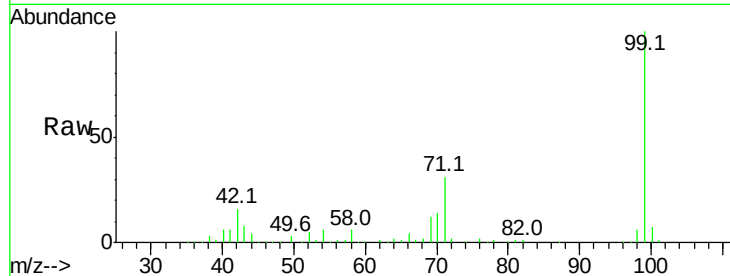
Tot Ion: 99 Resp: 511865

Ion Ratio Lower Upper

99 100

42 16.4 13.5 20.3

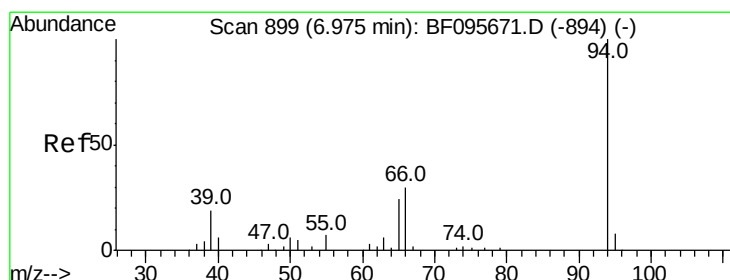
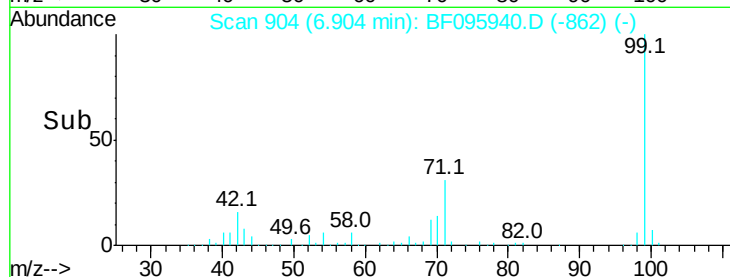
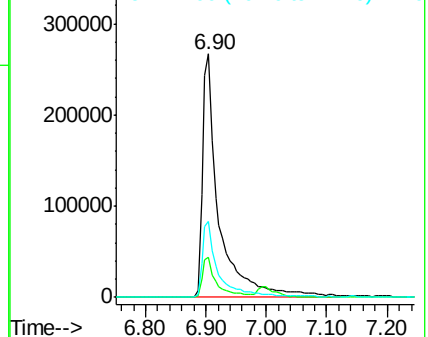
71 31.2 24.5 36.7



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



#10

Phenol

Concen: 2.71 ng

RT: 6.93 min Scan# 908

Delta R.T. -0.05 min

Lab File: BF095940.D

Acq: 15 Jun 2017 00:37

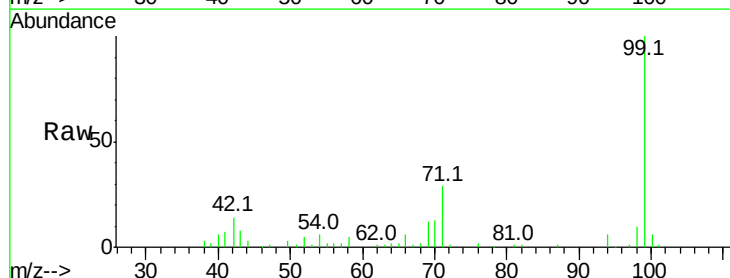
Tgt Ion: 94 Resp: 14577

Ion Ratio Lower Upper

94 100

65 38.0 9.9 49.9

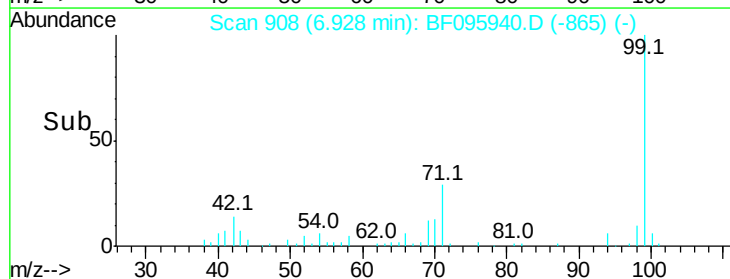
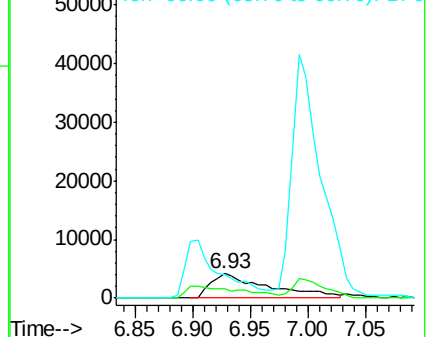
66 94.9 23.1 63.1#

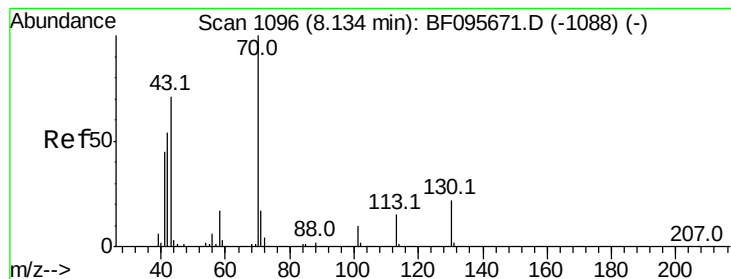


Abundance Ion 94.00 (93.70 to 94.70): BF0

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: 12.37 ng

RT: 8.26 min Scan# 1134

Delta R.T. 0.12 min

Lab File: BF095940.D

Acq: 15 Jun 2017 00:37

Instrument :

BNA_F

ClientSampleId :

Tot Ion: 70 Resp: 40703

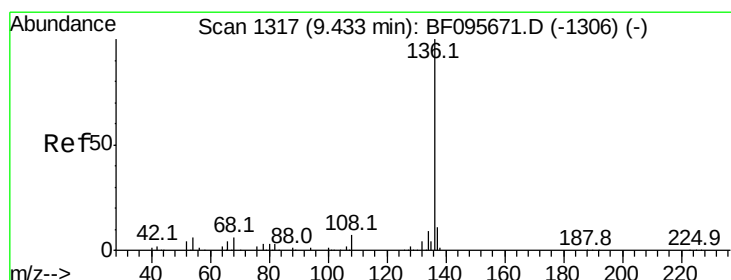
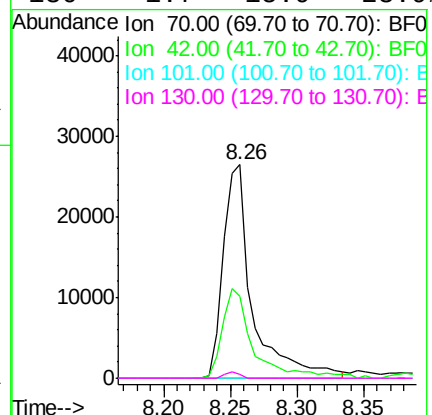
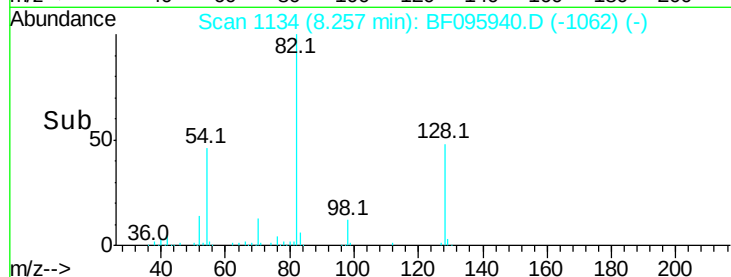
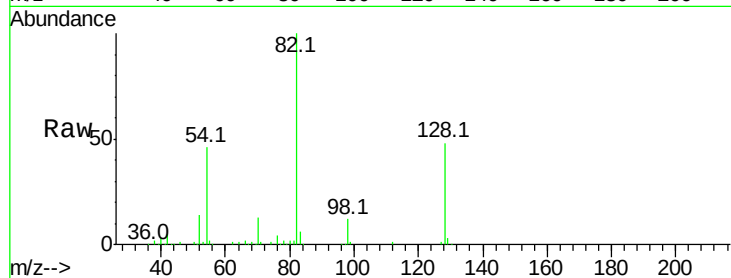
Ion Ratio Lower Upper

70 100

42 38.2 47.2 70.8#

101 0.0 7.2 10.8#

130 1.7 15.9 23.9#



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 9.37 min Scan# 1323

Delta R.T. -0.06 min

Lab File: BF095940.D

Acq: 15 Jun 2017 00:37

Tgt Ion: 136 Resp: 276017

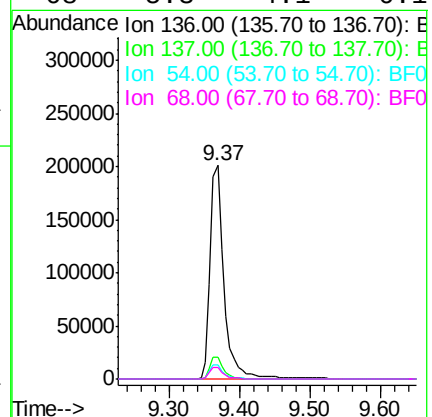
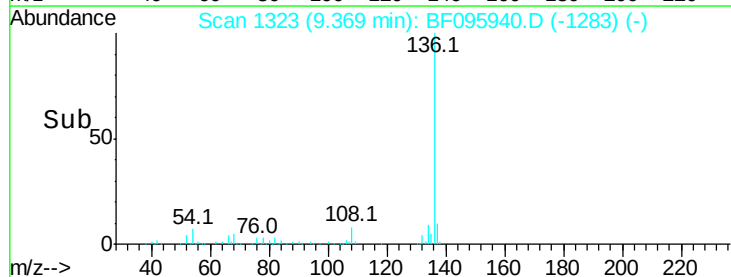
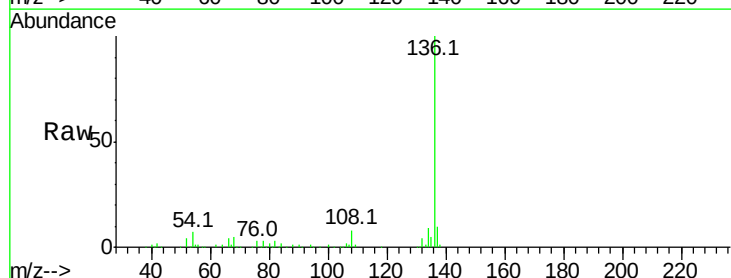
Ion Ratio Lower Upper

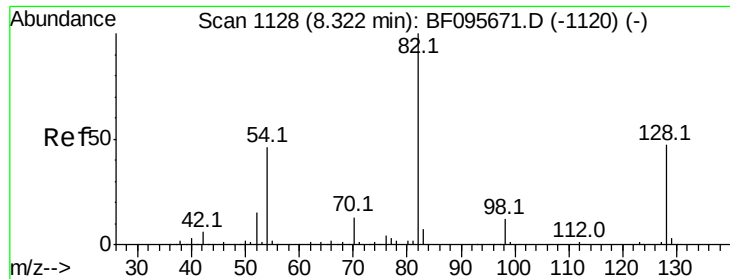
136 100

137 10.4 8.5 12.7

54 6.7 4.9 7.3

68 5.3 4.1 6.1

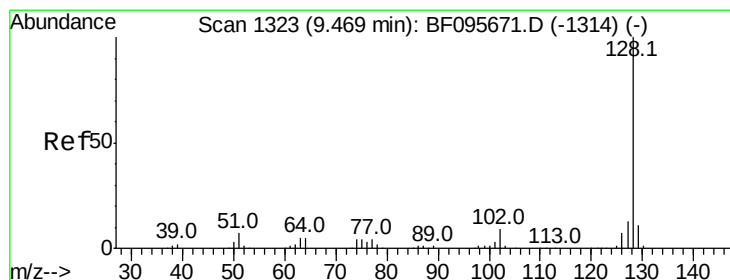
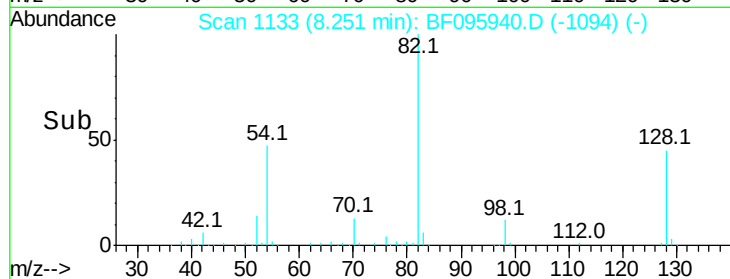
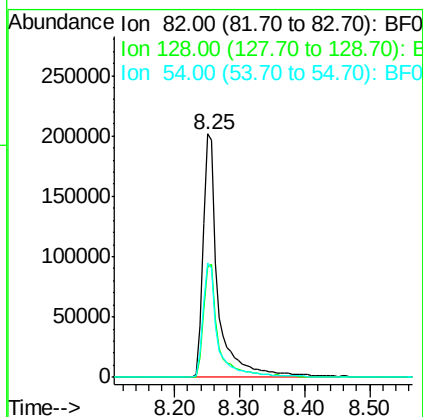
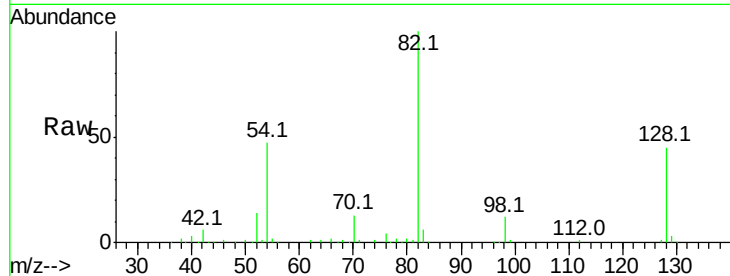




#23
 Nitrobenzene-d5
 Concen: 73.43 ng
 RT: 8.25 min Scan# 1133
 Delta R.T. -0.07 min
 Lab File: BF095940.D
 Acq: 15 Jun 2017 00:37

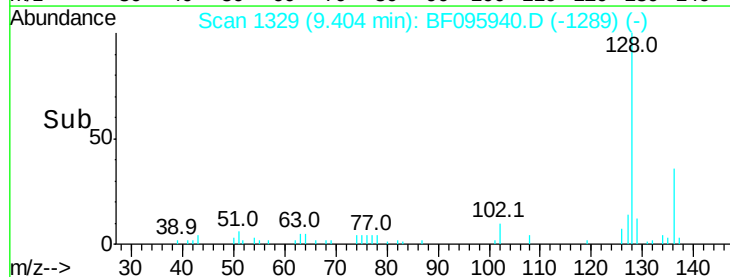
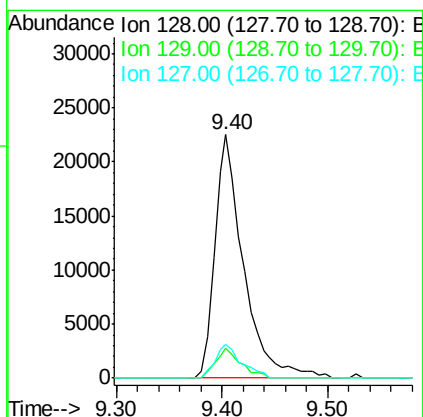
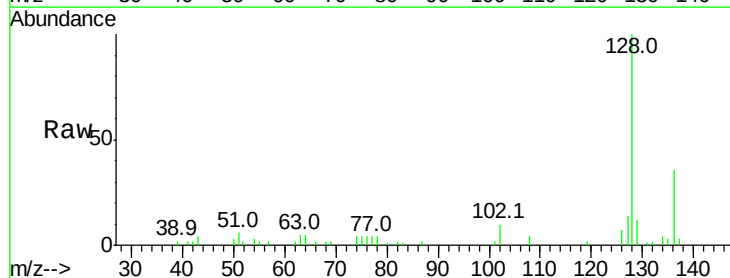
Instrument :
 BNA_F
 ClientSampled :

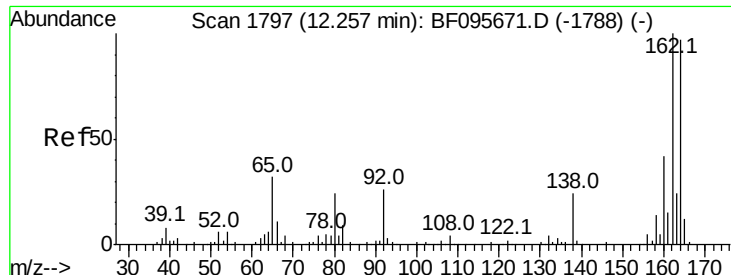
Tot Ion: 82 Resp: 326345
 Ion Ratio Lower Upper
 82 100
 128 45.3 34.0 51.0
 54 47.0 42.2 63.2



#31
 Naphthalene
 Concen: 3.07 ng
 RT: 9.40 min Scan# 1329
 Delta R.T. -0.06 min
 Lab File: BF095940.D
 Acq: 15 Jun 2017 00:37

Tgt Ion:128 Resp: 42460
 Ion Ratio Lower Upper
 128 100
 129 12.1 9.0 13.6
 127 13.7 10.8 16.2





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 12.19 min Scan# 1802

Delta R.T. -0.07 min

Lab File: BF095940.D

Acq: 15 Jun 2017 00:37

Instrument :

BNA_F

ClientSampleId :

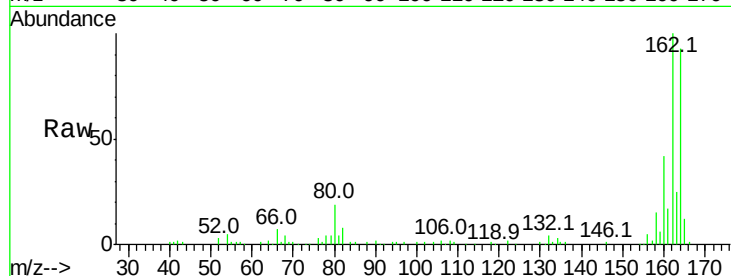
Tot Ion:164 Resp: 114070

Ion Ratio Lower Upper

164 100

162 107.3 82.6 123.8

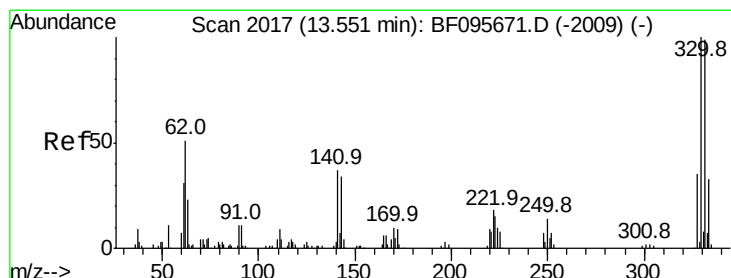
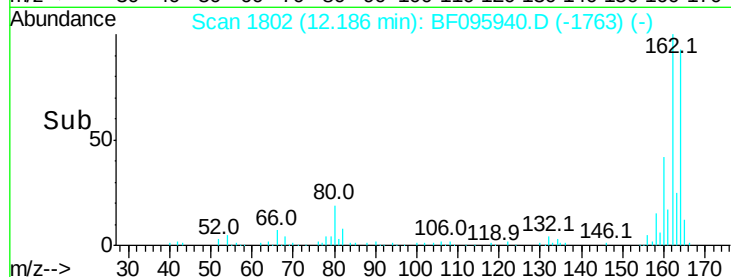
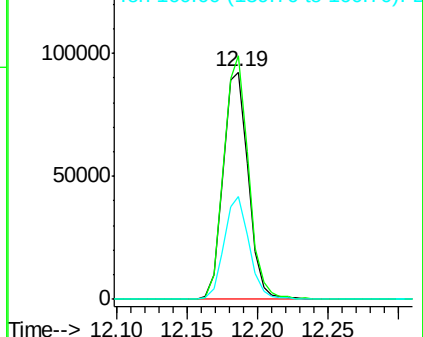
160 45.4 36.2 54.2



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: 4.60 ng

RT: 13.50 min Scan# 2026

Delta R.T. -0.05 min

Lab File: BF095940.D

Acq: 15 Jun 2017 00:37

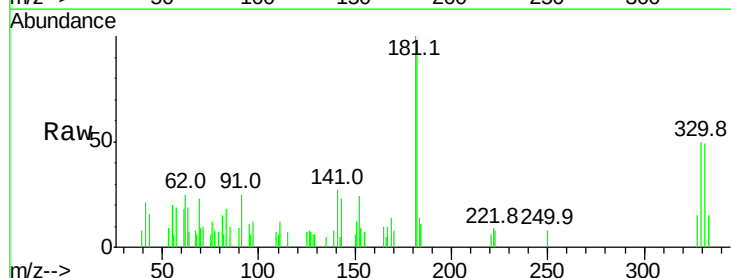
Tgt Ion:330 Resp: 4642

Ion Ratio Lower Upper

330 100

332 100.3 76.6 115.0

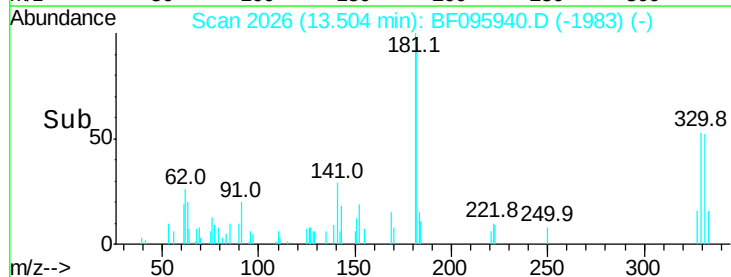
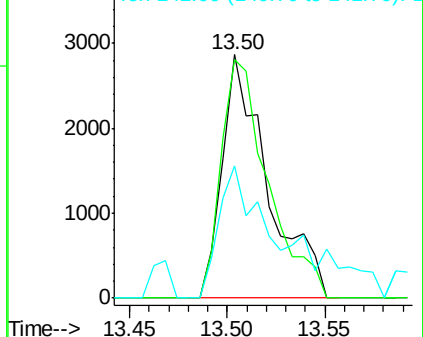
141 77.8 31.4 47.2#

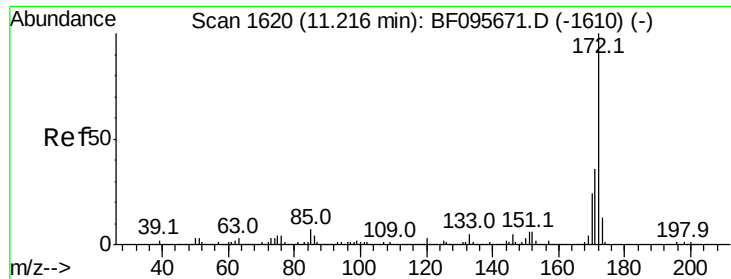


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

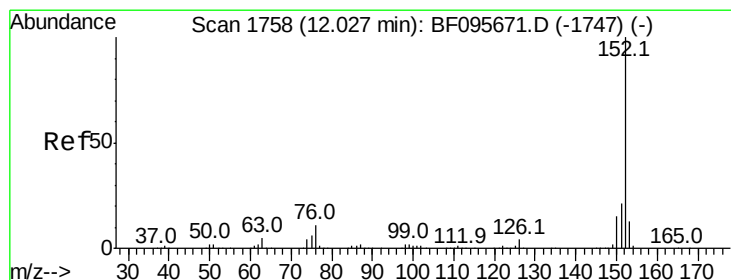
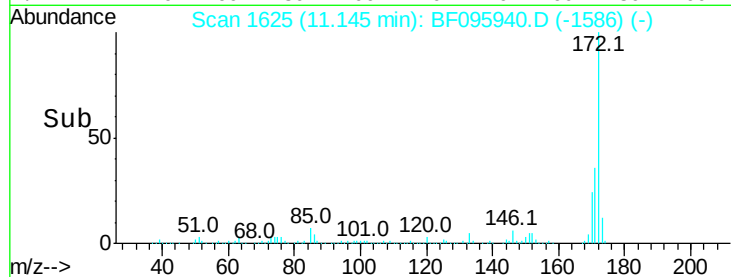
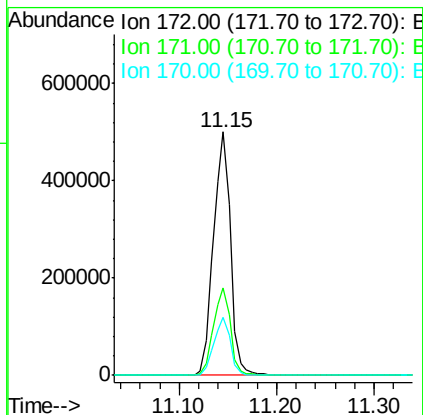
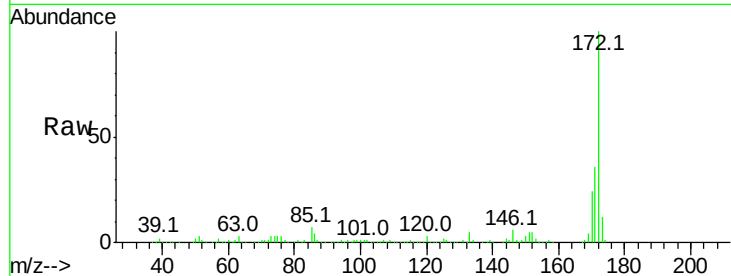




#44
2-Fluorobiphenyl
Concen: 73.93 ng
RT: 11.15 min Scan# 1625
Delta R.T. -0.07 min
Lab File: BF095940.D
Acq: 15 Jun 2017 00:37

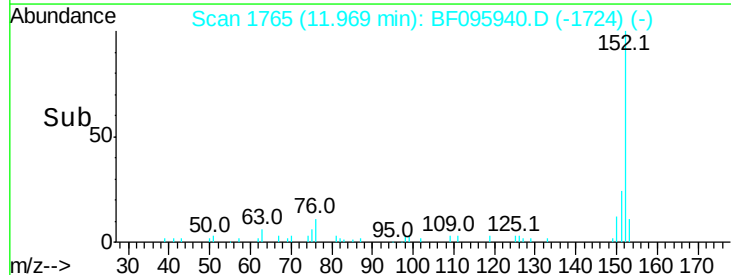
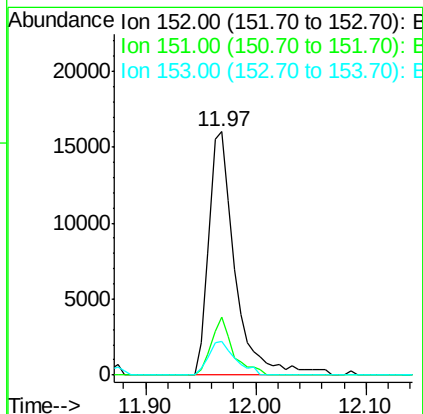
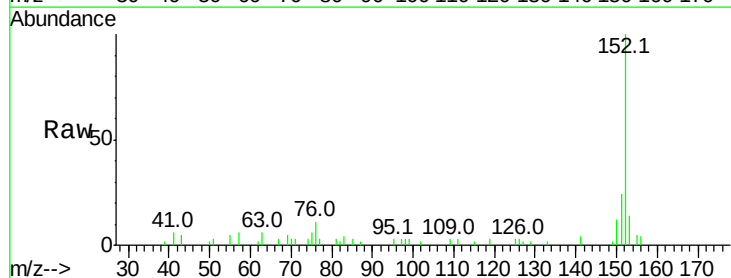
Instrument :
BNA_F
ClientSampleId :

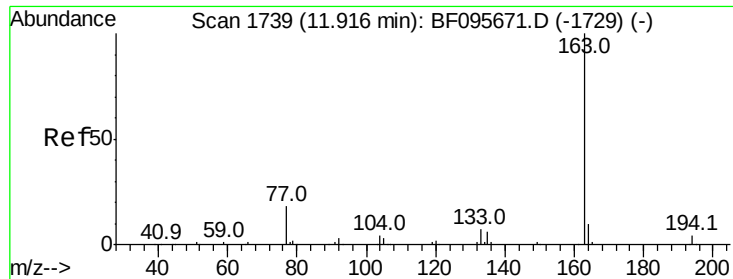
Tot Ion:172 Resp: 606047
Ion Ratio Lower Upper
172 100
171 35.8 29.6 44.4
170 23.9 19.8 29.8



#48
Acenaphthylene
Concen: 2.08 ng
RT: 11.97 min Scan# 1765
Delta R.T. -0.06 min
Lab File: BF095940.D
Acq: 15 Jun 2017 00:37

Tgt Ion:152 Resp: 26126
Ion Ratio Lower Upper
152 100
151 23.8 16.8 25.2
153 13.7 10.8 16.2

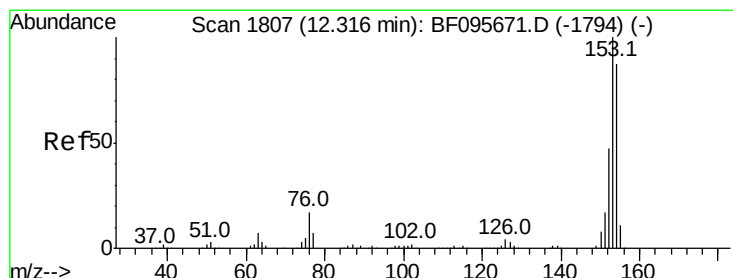
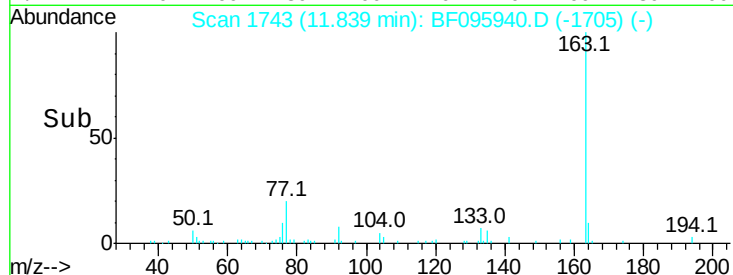
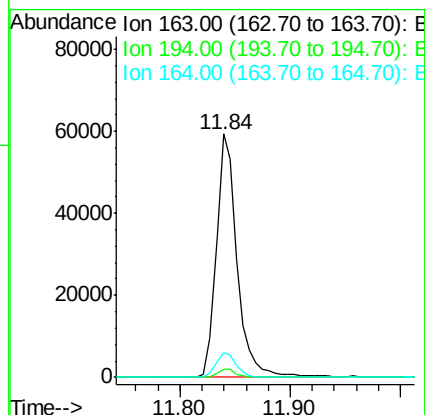
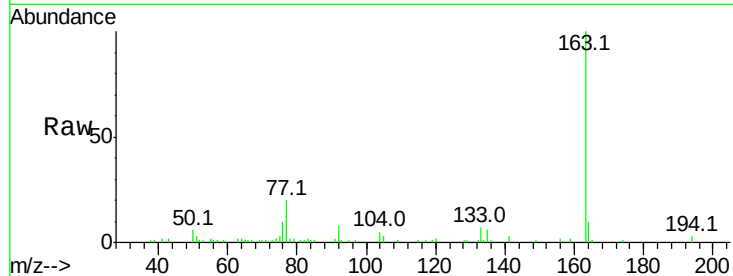




#49
Dimethylphthalate
Concen: 8.87 ng
RT: 11.84 min Scan# 1743
Delta R.T. -0.08 min
Lab File: BF095940.D
Acq: 15 Jun 2017 00:37

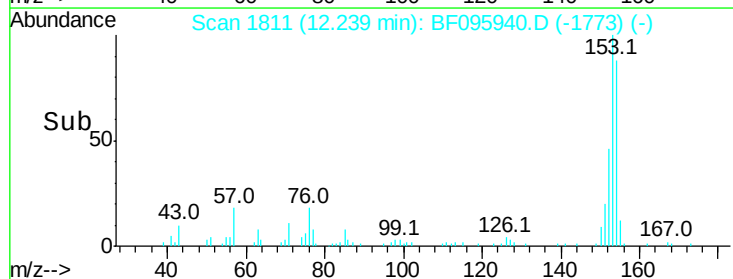
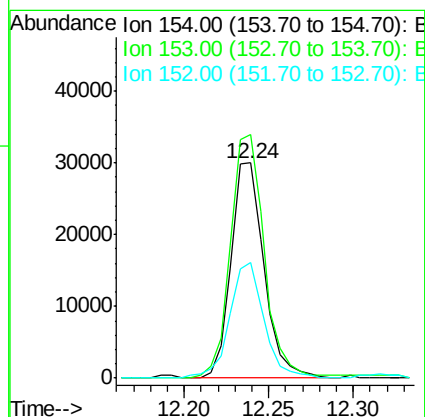
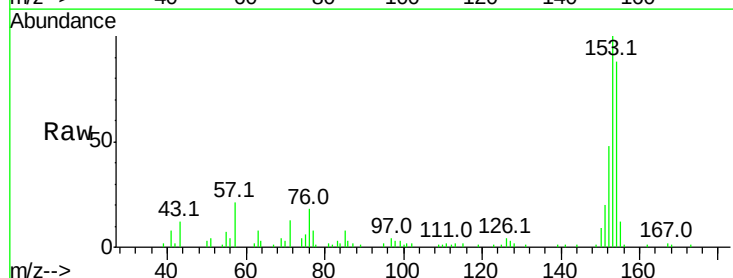
Instrument :
BNA_F
ClientSampleId :

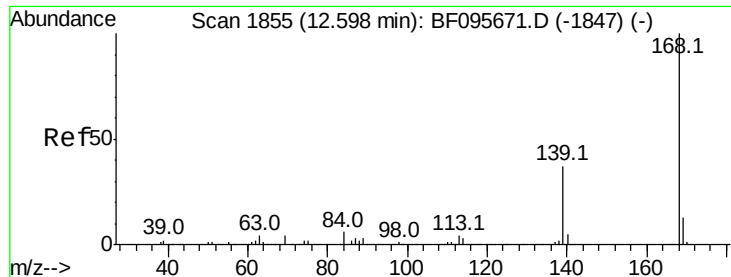
Tot Ion:163 Resp: 76794
Ion Ratio Lower Upper
163 100
194 3.2 2.6 4.0
164 10.1 8.4 12.6



#51
Acenaphthene
Concen: 5.61 ng
RT: 12.24 min Scan# 1811
Delta R.T. -0.08 min
Lab File: BF095940.D
Acq: 15 Jun 2017 00:37

Tgt Ion:154 Resp: 40685
Ion Ratio Lower Upper
154 100
153 113.2 90.5 135.7
152 53.8 43.6 65.4





#54

Dibenzenofuran

Concen: 3.79 ng

RT: 12.53 min Scan# 1861

Delta R.T. -0.06 min

Lab File: BF095940.D

Acq: 15 Jun 2017 00:37

Instrument :

BNA_F

ClientSampleId :

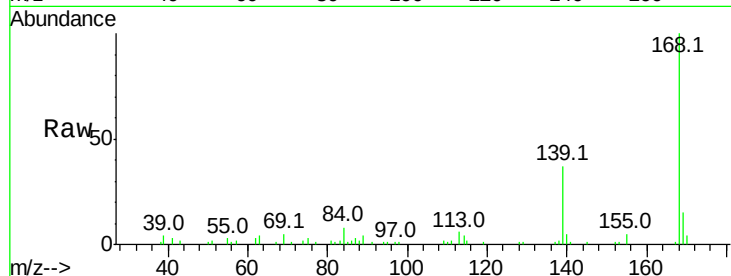
Tot Ion:168 Resp: 38704

Ion Ratio Lower Upper

168 100

139 37.3 30.6 45.8

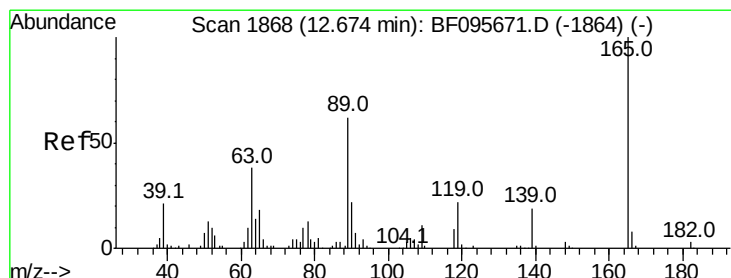
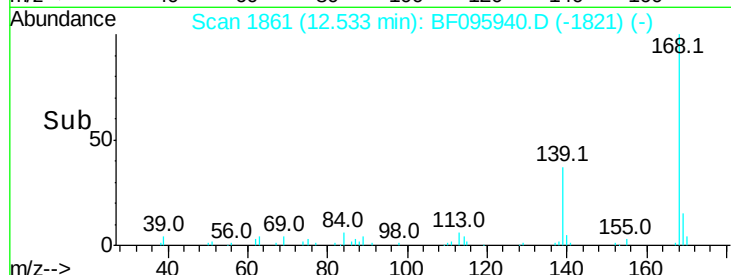
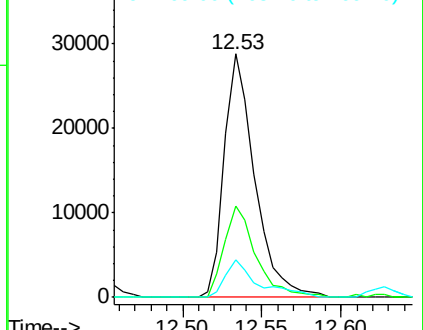
169 15.2 10.8 16.2



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



#55

4-Nitrophenol

Concen: 15.62 ng

RT: 12.53 min Scan# 1861

Delta R.T. -0.14 min

Lab File: BF095940.D

Acq: 15 Jun 2017 00:37

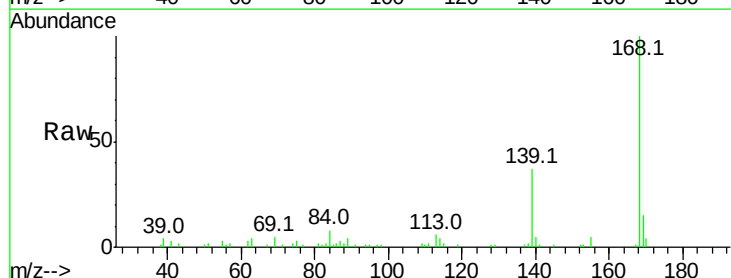
Tgt Ion:139 Resp: 14990

Ion Ratio Lower Upper

139 100

109 4.9 34.1 74.1#

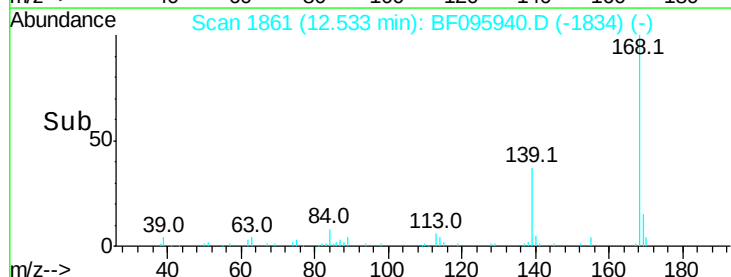
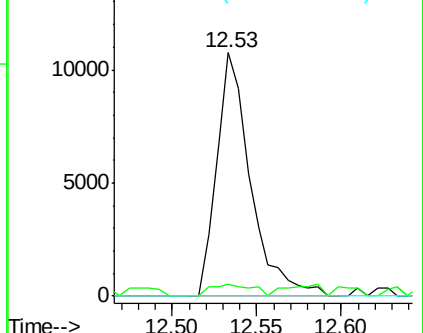
65 0.0 31.4 71.4#

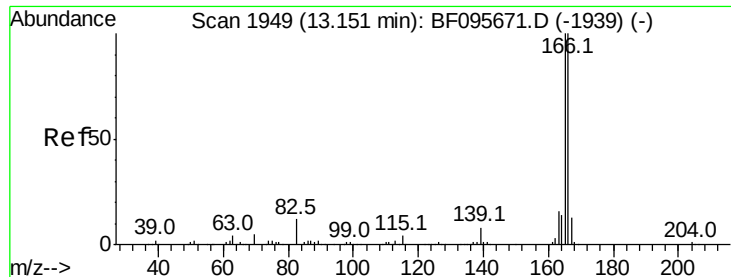


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0

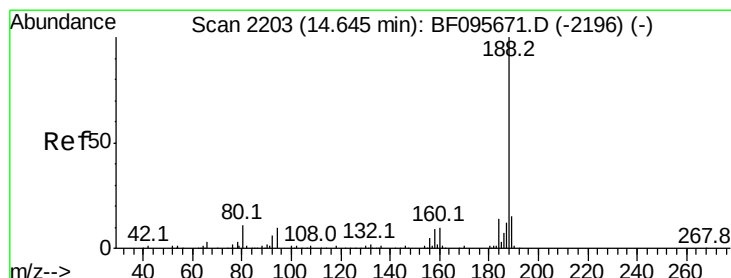
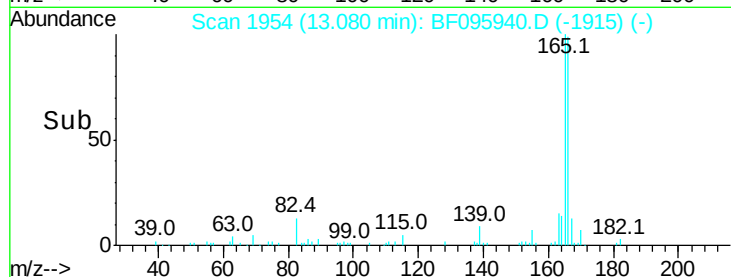
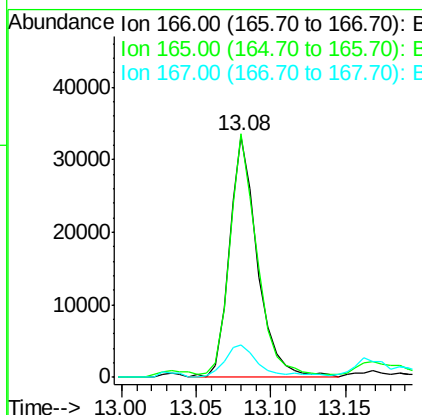
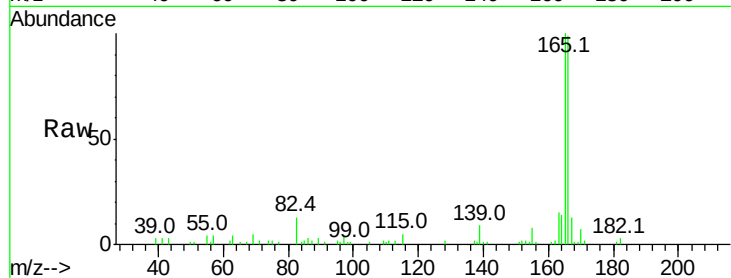




#57
 Fluorene
 Concen: 4.91 ng
 RT: 13.08 min Scan# 1954
 Delta R.T. -0.07 min
 Lab File: BF095940.D
 Acq: 15 Jun 2017 00:37

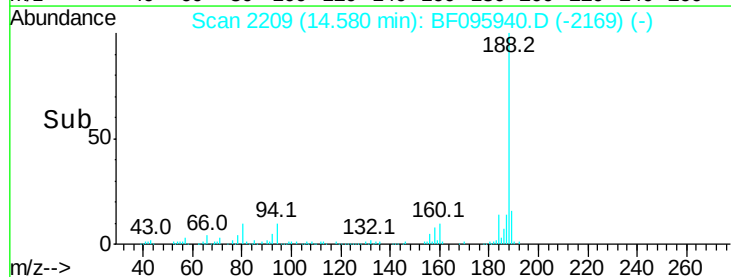
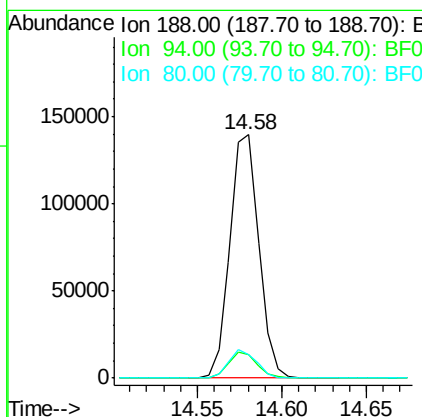
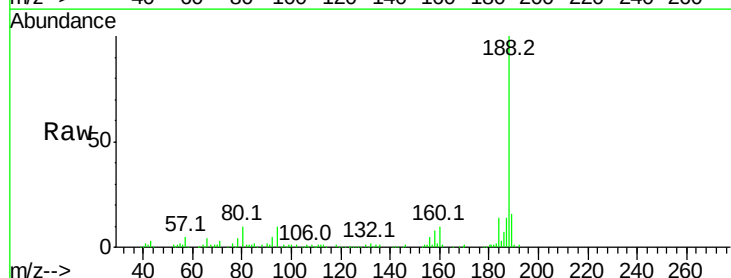
Instrument :
 BNA_F
 ClientSampleId :

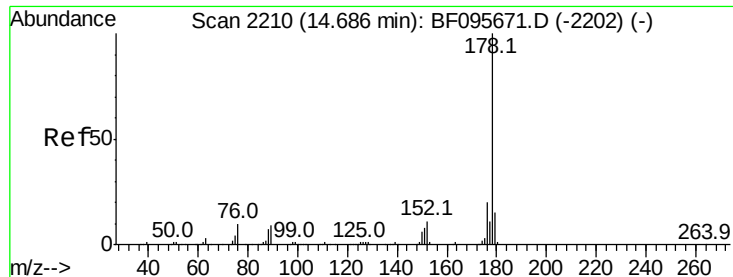
Tot Ion:166 Resp: 43658
 Ion Ratio Lower Upper
 166 100
 165 100.9 78.8 118.2
 167 13.5 10.6 16.0



#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 14.58 min Scan# 2209
 Delta R.T. -0.06 min
 Lab File: BF095940.D
 Acq: 15 Jun 2017 00:37

Tgt Ion:188 Resp: 166354
 Ion Ratio Lower Upper
 188 100
 94 9.7 9.4 14.2
 80 9.7 10.2 15.2#

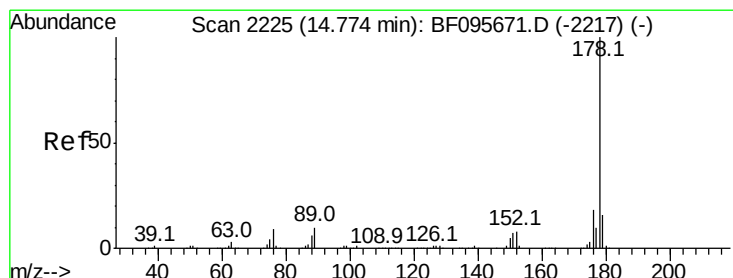
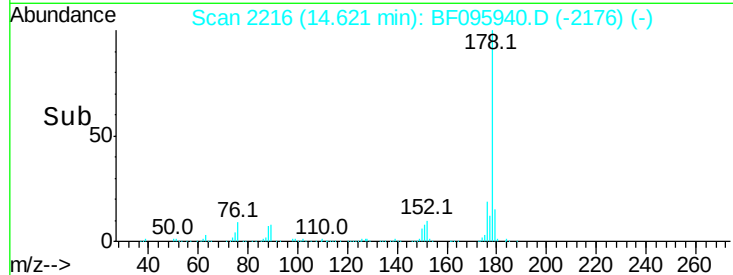
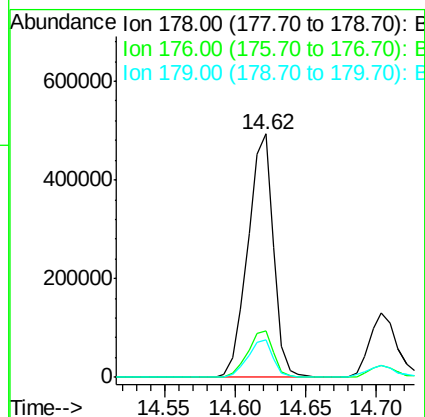
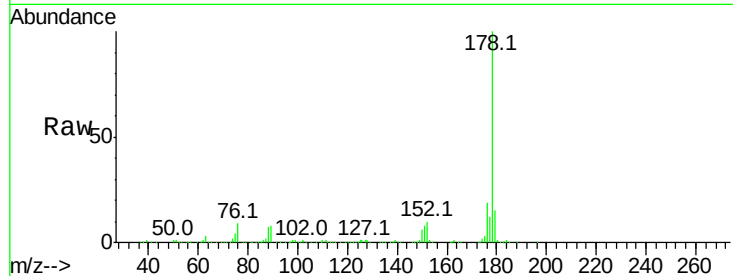




#70
Phenanthrene
Concen: 65.24 ng
RT: 14.62 min Scan# 2216
Delta R.T. -0.06 min
Lab File: BF095940.D
Acq: 15 Jun 2017 00:37

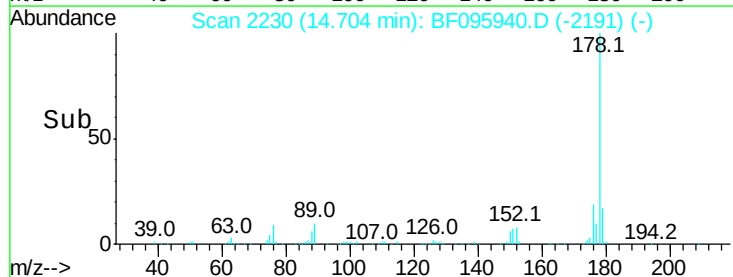
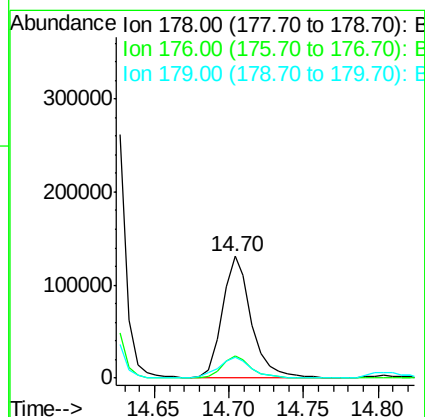
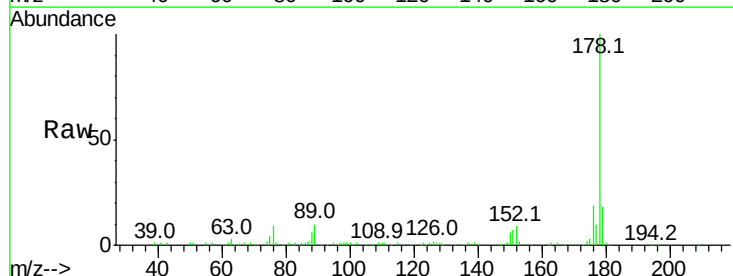
Instrument :
BNA_F
ClientSampleId :

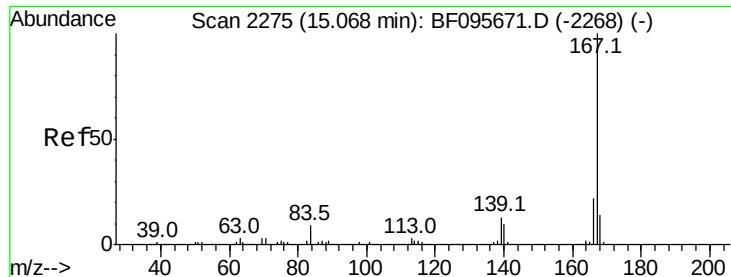
Tot Ion:178 Resp: 626196
Ion Ratio Lower Upper
178 100
176 19.0 16.2 24.4
179 15.5 12.6 19.0



#71
Anthracene
Concen: 17.58 ng
RT: 14.70 min Scan# 2230
Delta R.T. -0.07 min
Lab File: BF095940.D
Acq: 15 Jun 2017 00:37

Tgt Ion:178 Resp: 176119
Ion Ratio Lower Upper
178 100
176 18.7 15.8 23.8
179 17.7 12.7 19.1





#72

Carbazole

Concen: 9.81 ng

RT: 15.01 min Scan# 2282

Delta R.T. -0.06 min

Lab File: BF095940.D

Acq: 15 Jun 2017 00:37

Instrument :

BNA_F

ClientSampleId :

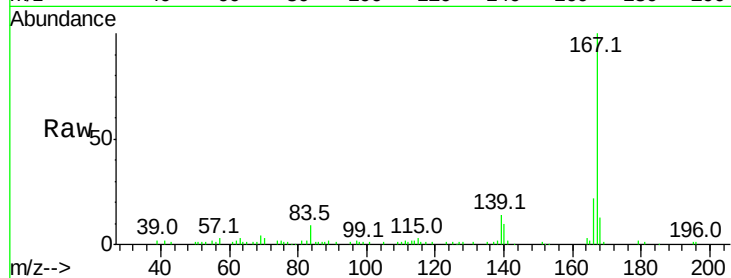
Tot Ion:167 Resp: 95767

Ion Ratio Lower Upper

167 100

166 22.1 18.1 27.1

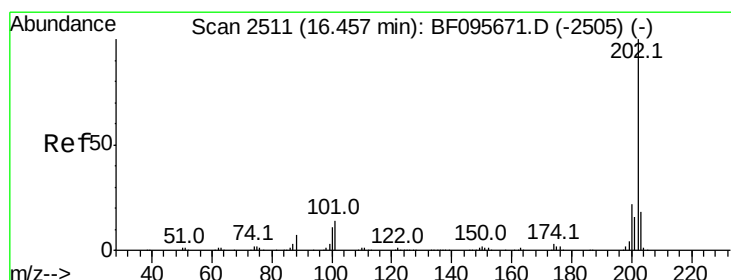
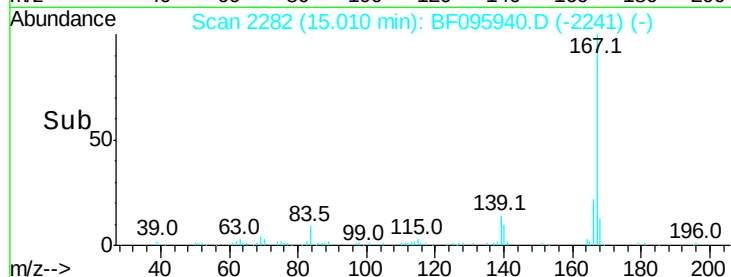
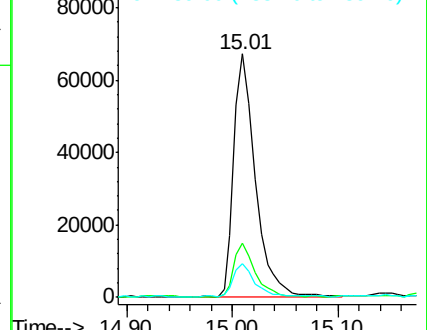
139 13.7 11.7 17.5



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: 99.15 ng

RT: 16.41 min Scan# 2520

Delta R.T. -0.05 min

Lab File: BF095940.D

Acq: 15 Jun 2017 00:37

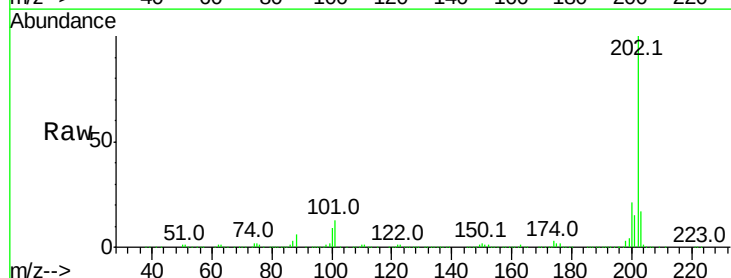
Tgt Ion:202 Resp: 941914

Ion Ratio Lower Upper

202 100

101 12.8 0.0 33.2

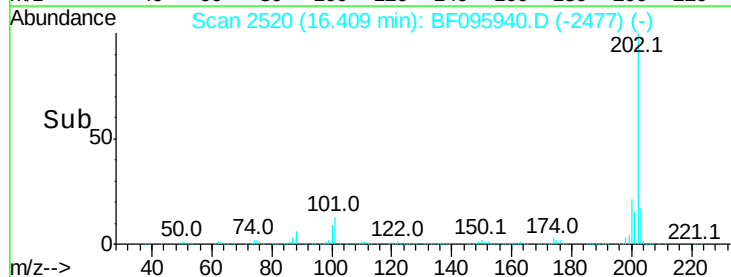
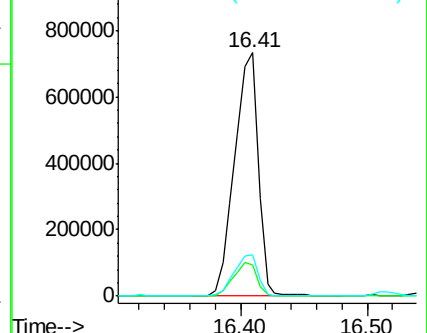
203 17.2 0.0 38.1

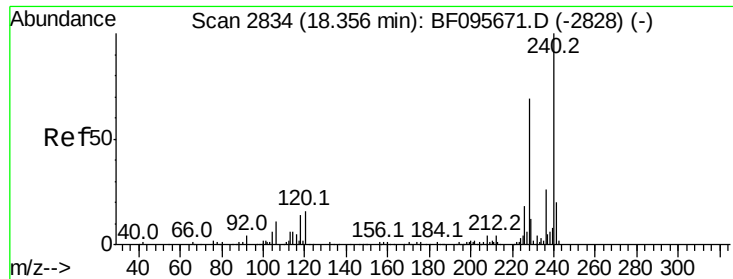


Abundance Ion 202.00 (201.70 to 202.70): E

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: 18.30 min Scan# 2842

Delta R.T. -0.05 min

Lab File: BF095940.D

Acq: 15 Jun 2017 00:37

Instrument :

BNA_F

ClientSampleId :

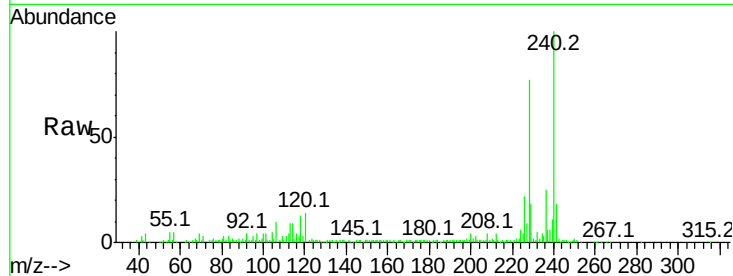
Tot Ion:240 Resp: 127653

Ion Ratio Lower Upper

240 100

120 14.1 5.8 8.8#

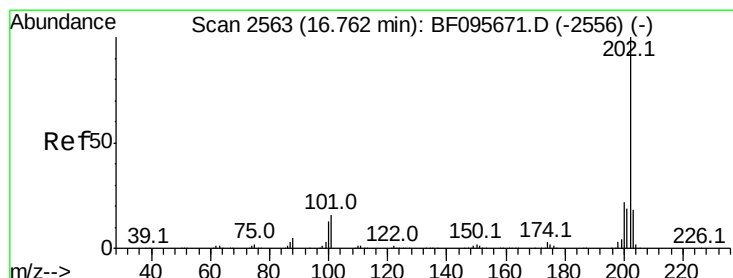
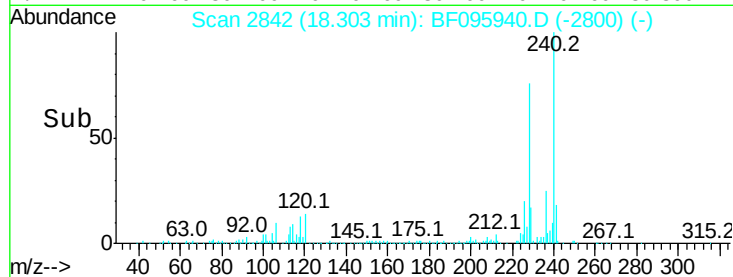
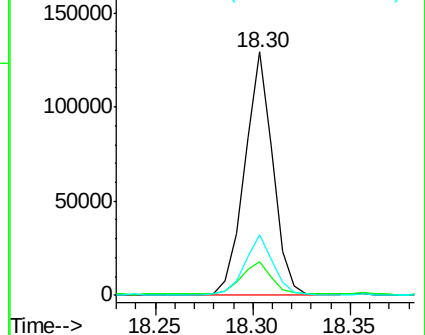
236 25.0 20.5 30.7



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

Pyrene

Concen: 77.24 ng

RT: 16.71 min Scan# 2571

Delta R.T. -0.05 min

Lab File: BF095940.D

Acq: 15 Jun 2017 00:37

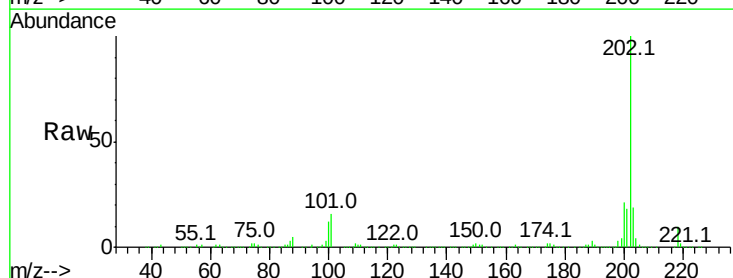
Tgt Ion:202 Resp: 735664

Ion Ratio Lower Upper

202 100

200 21.3 17.6 26.4

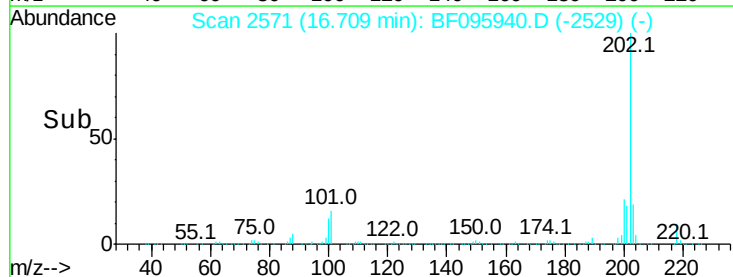
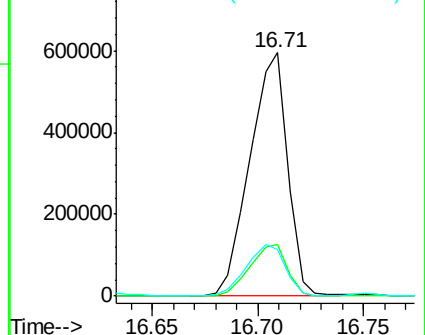
203 19.0 14.4 21.6

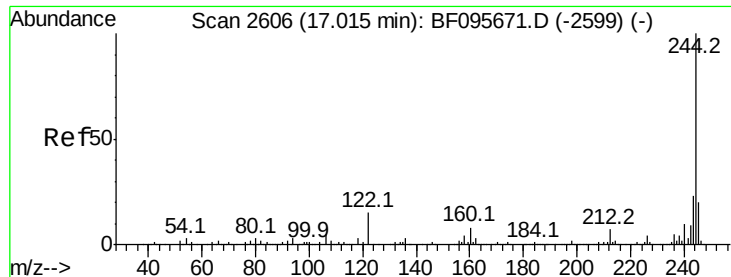


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 71.15 ng

RT: 16.96 min Scan# 2613

Delta R.T. -0.06 min

Lab File: BF095940.D

Acq: 15 Jun 2017 00:37

Instrument :

BNA_F

ClientSampleId :

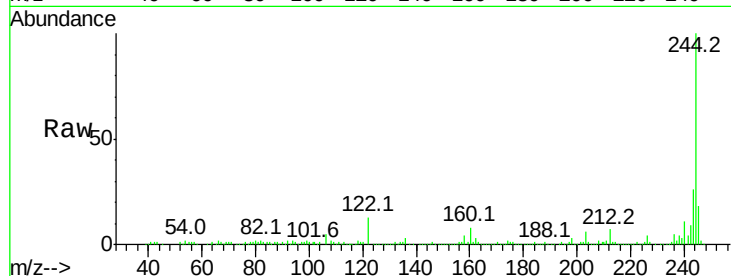
Tot Ion:244 Resp: 365980

Ion Ratio Lower Upper

244 100

212 7.0 6.0 9.0

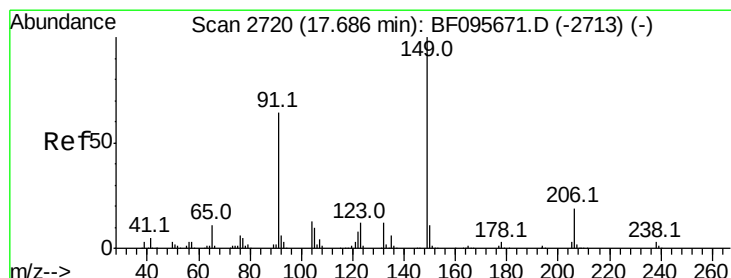
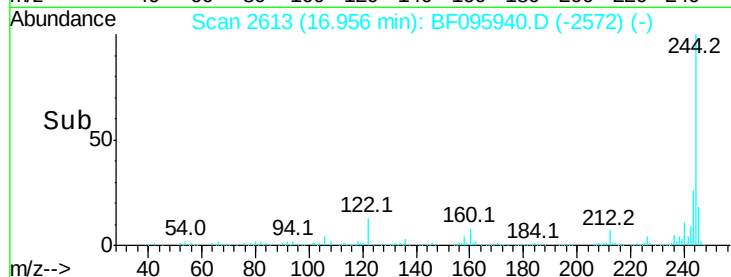
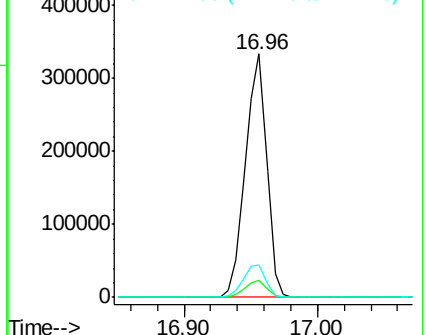
122 13.4 10.3 15.5



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



#79

Butylbenzylphthalate

Concen: 2.29 ng

RT: 17.62 min Scan# 2726

Delta R.T. -0.06 min

Lab File: BF095940.D

Acq: 15 Jun 2017 00:37

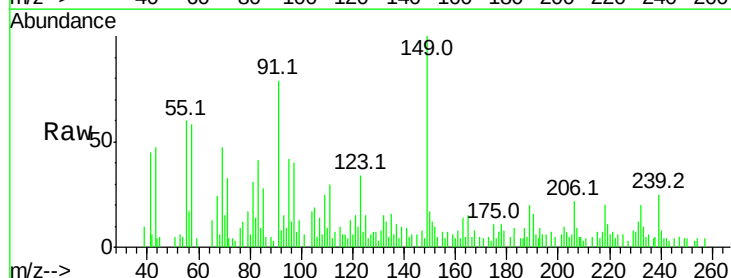
Tgt Ion:149 Resp: 9512

Ion Ratio Lower Upper

149 100

91 79.3 45.0 67.4#

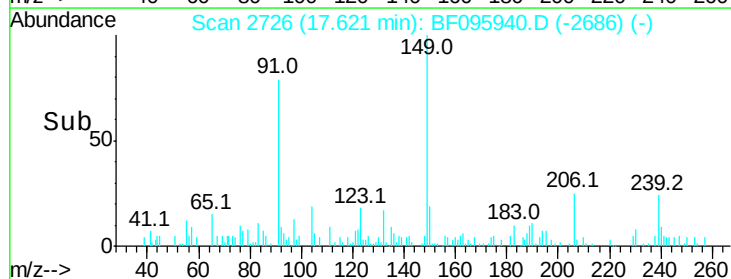
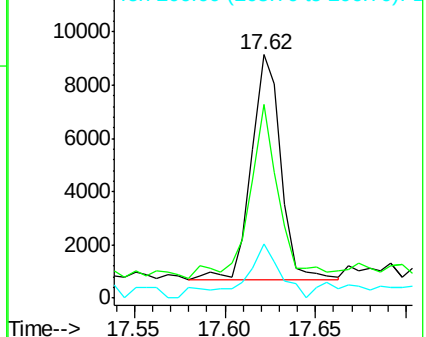
206 22.1 17.0 25.6

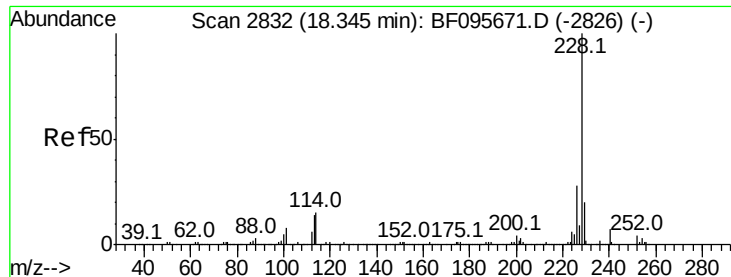


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BF0

Ion 206.00 (205.70 to 206.70): E

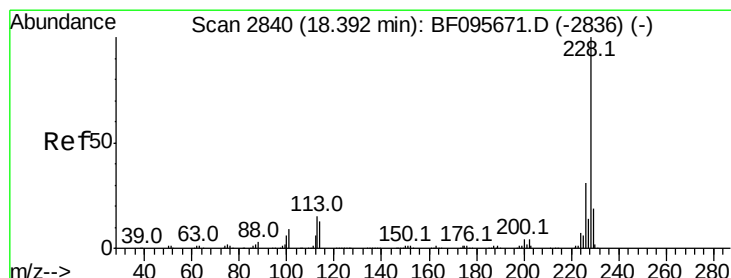
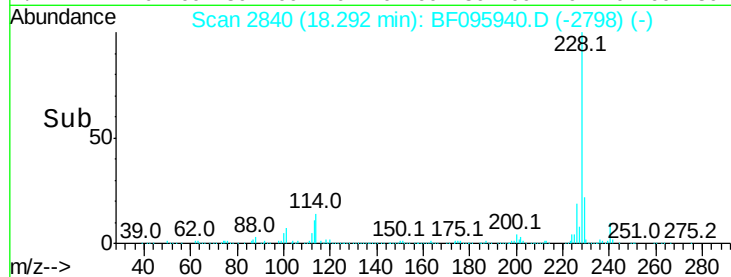
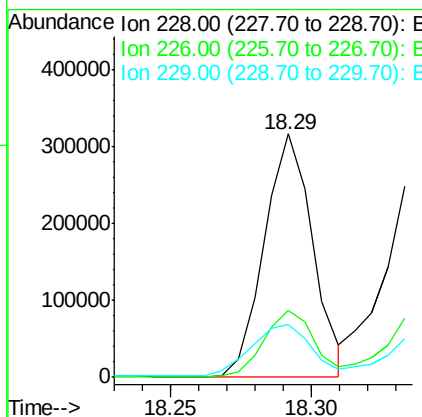
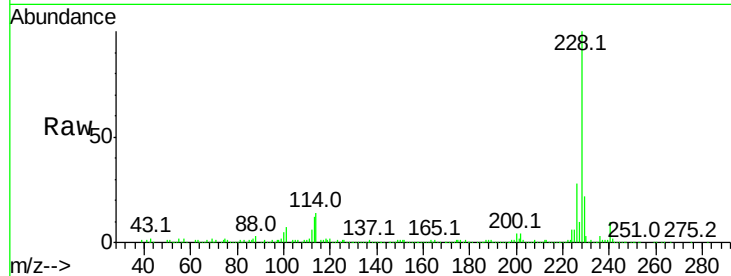




#80
Benzo(a)anthracene
Concen: 50.60 ng
RT: 18.29 min Scan# 2840
Delta R.T. -0.05 min
Lab File: BF095940.D
Acq: 15 Jun 2017 00:37

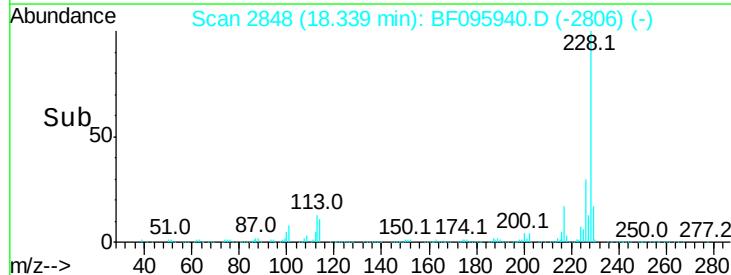
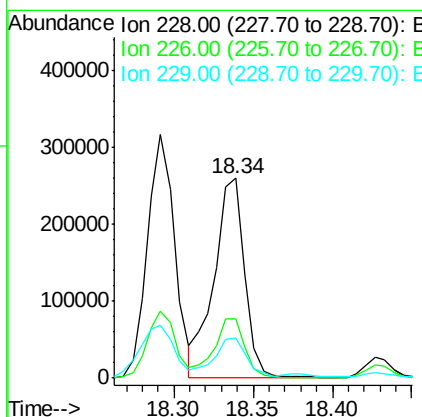
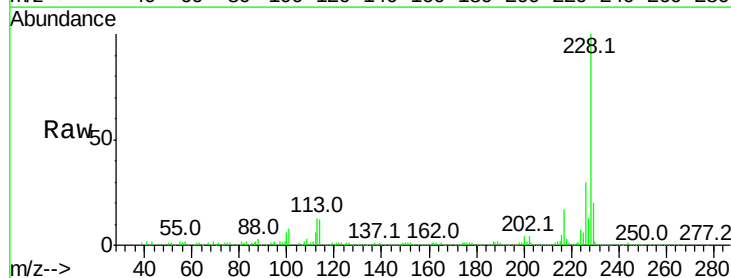
Instrument :
BNA_F
ClientSampleId :

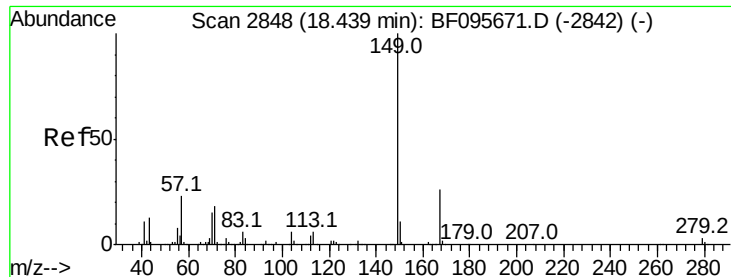
Tot Ion:228 Resp: 375526
Ion Ratio Lower Upper
228 100
226 27.7 22.6 33.8
229 21.9 16.3 24.5



#82
Chrysene
Concen: 46.77 ng
RT: 18.34 min Scan# 2848
Delta R.T. -0.05 min
Lab File: BF095940.D
Acq: 15 Jun 2017 00:37

Tgt Ion:228 Resp: 346905
Ion Ratio Lower Upper
228 100
226 29.7 24.9 37.3
229 19.9 15.8 23.6

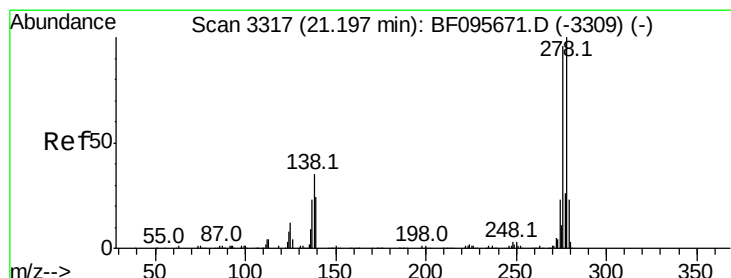
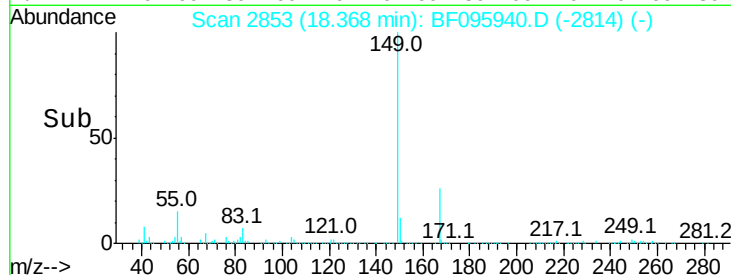
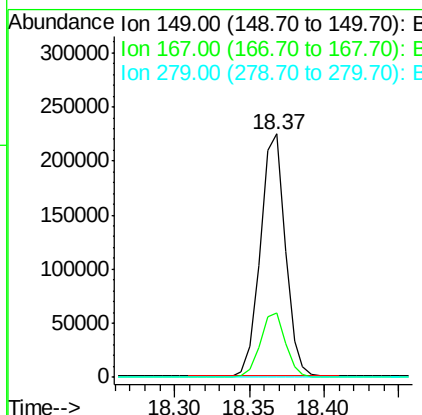
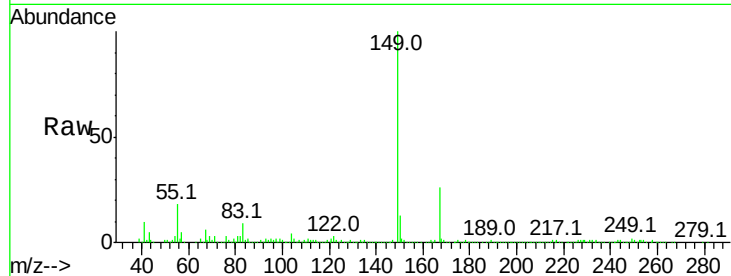




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 43.84 ng
 RT: 18.37 min Scan# 2853
 Delta R.T. -0.07 min
 Lab File: BF095940.D
 Acq: 15 Jun 2017 00:37

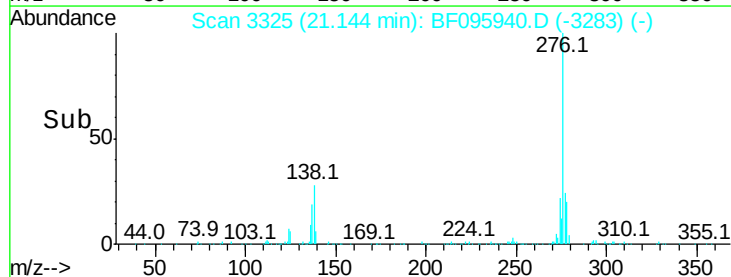
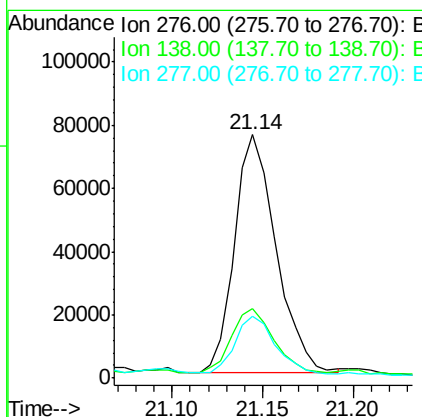
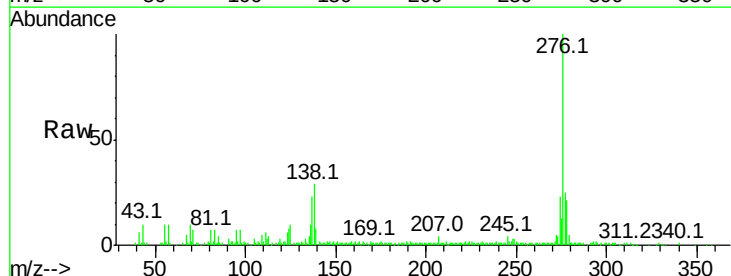
Instrument :
 BNA_F
 ClientSampleId :

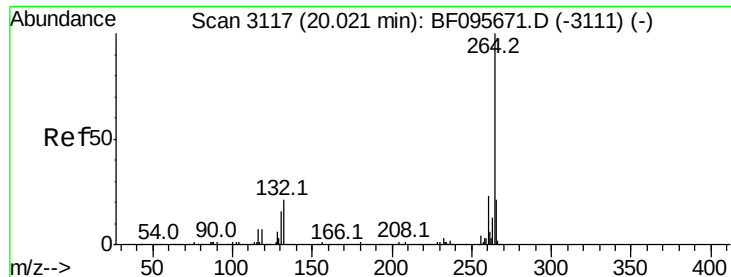
Tot Ion:149 Resp: 257236
 Ion Ratio Lower Upper
 149 100
 167 26.3 21.0 31.4
 279 0.2 1.9 2.9#



#85
 Indeno(1,2,3-cd)pyrene
 Concen: 19.01 ng
 RT: 21.14 min Scan# 3325
 Delta R.T. -0.05 min
 Lab File: BF095940.D
 Acq: 15 Jun 2017 00:37

Tgt Ion:276 Resp: 120643
 Ion Ratio Lower Upper
 276 100
 138 29.9 27.8 41.6
 277 24.0 20.2 30.4

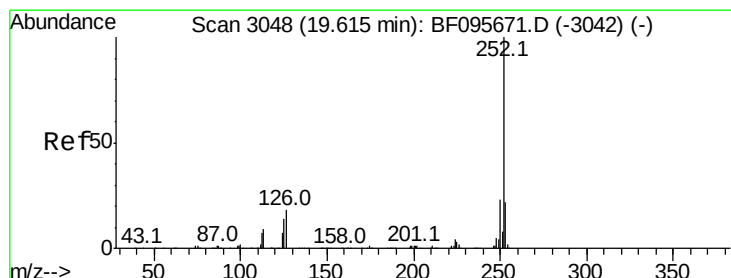
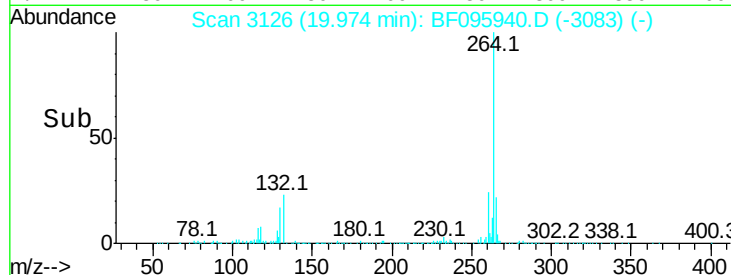
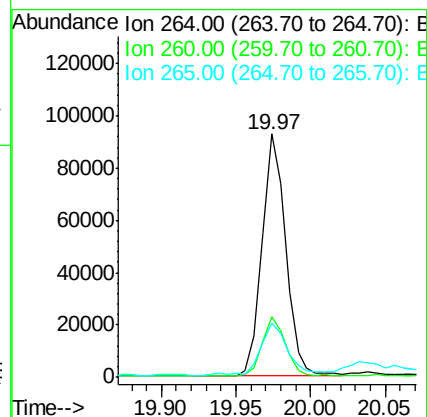
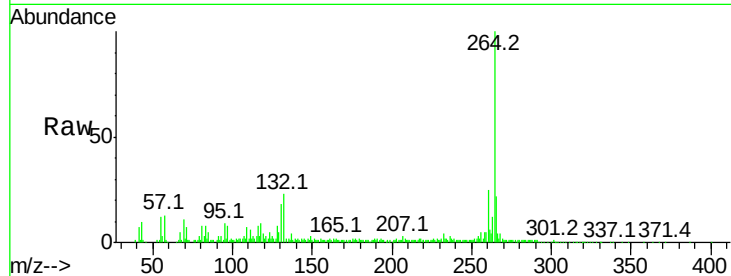




#86
Pervlene-d12
Concen: 20.00 ng
RT: 19.97 min Scan# 3126
Delta R.T. -0.05 min
Lab File: BF095940.D
Acq: 15 Jun 2017 00:37

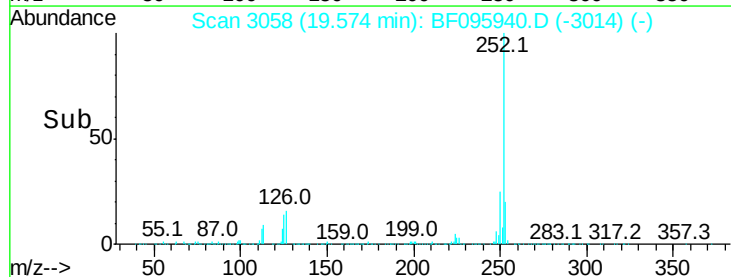
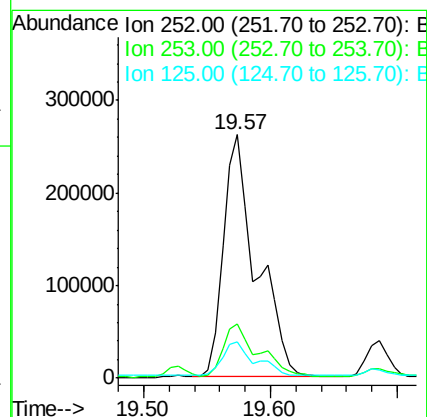
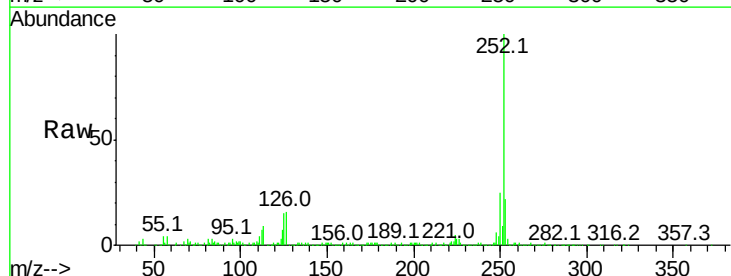
Instrument :
BNA_F
ClientSampleId :

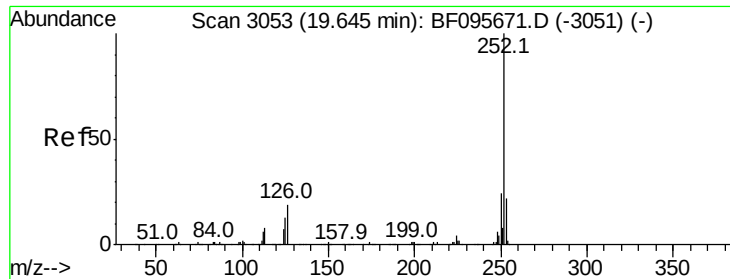
Tot Ion:264 Resp: 101491
Ion Ratio Lower Upper
264 100
260 24.7 19.5 29.3
265 22.1 17.2 25.8



#87
Benzo(b)fluoranthene
Concen: 74.68 ng
RT: 19.57 min Scan# 3058
Delta R.T. -0.04 min
Lab File: BF095940.D
Acq: 15 Jun 2017 00:37

Tgt Ion:252 Resp: 474622
Ion Ratio Lower Upper
252 100
253 22.1 18.1 27.1
125 14.8 9.8 14.8#

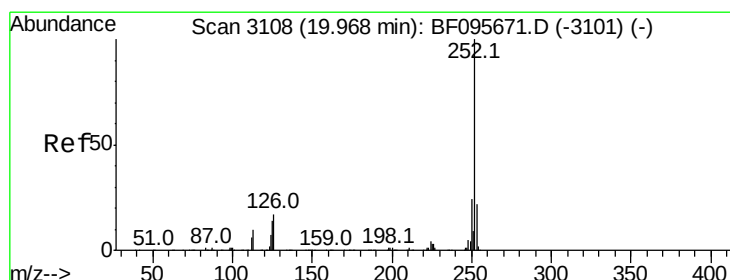
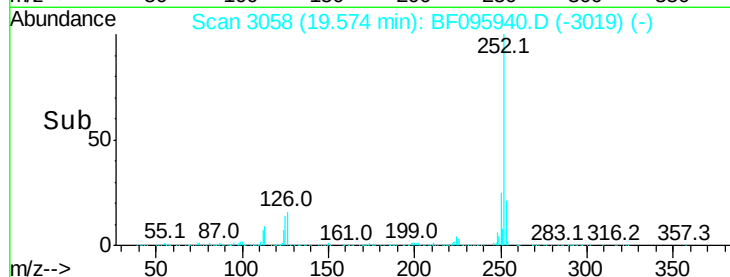
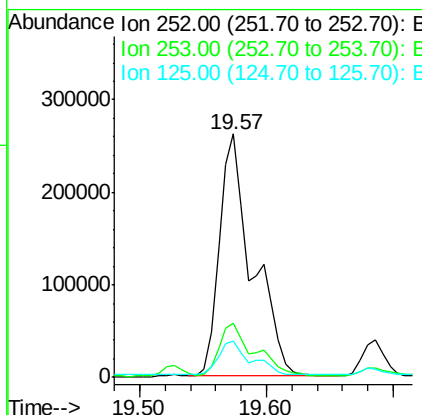
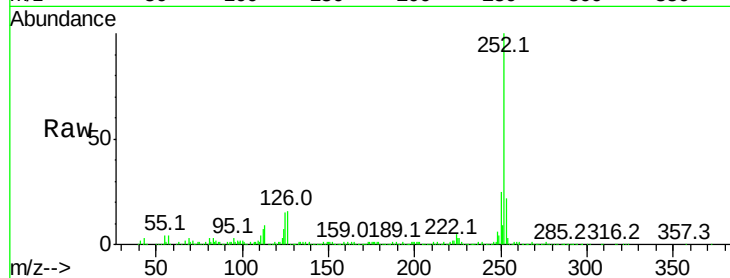




#88
Benzo(k)fluoranthene
Concen: 78.13 ng
RT: 19.57 min Scan# 3058
Delta R.T. -0.07 min
Lab File: BF095940.D
Acq: 15 Jun 2017 00:37

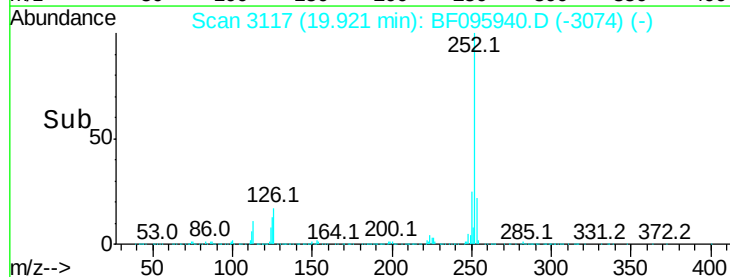
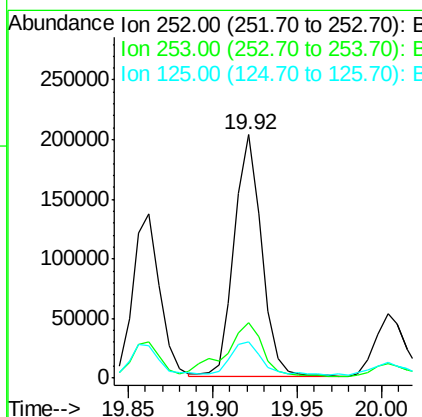
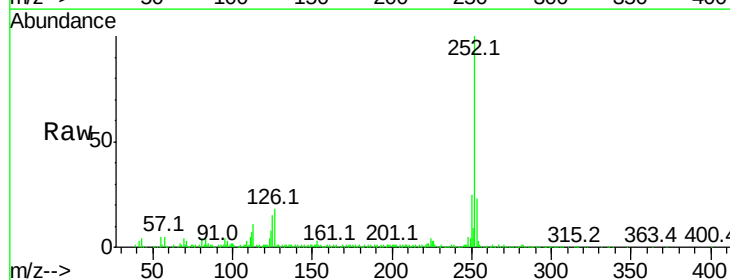
Instrument :
BNA_F
ClientSampleId :

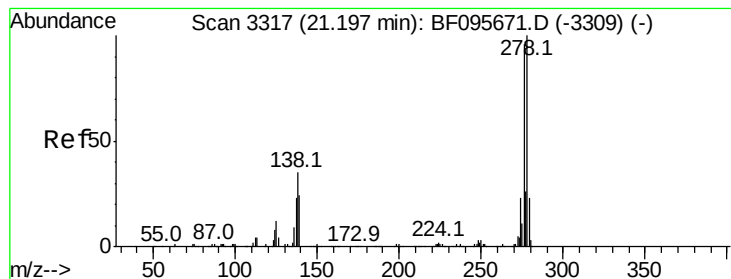
Tot Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.4	27.6
125	14.8	13.1	19.7



#89
Benzo(a)pyrene
Concen: 39.44 ng
RT: 19.92 min Scan# 3117
Delta R.T. -0.05 min
Lab File: BF095940.D
Acq: 15 Jun 2017 00:37

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.5	26.3
125	14.8	11.0	16.4





#90

Dibenzo(a,h)anthracene

Concen: 9.68 ng

RT: 21.14 min Scan# 3324

Delta R.T. -0.06 min

Lab File: BF095940.D

Acq: 15 Jun 2017 00:37

Instrument :

BNA_F

ClientSampleId :

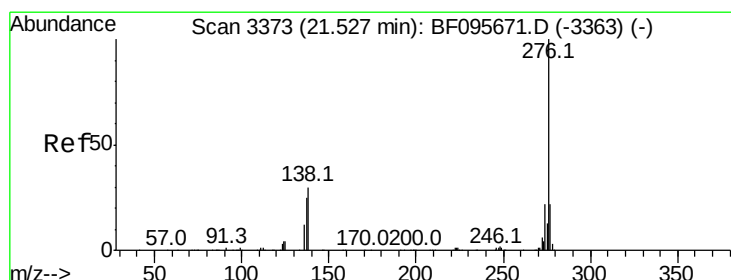
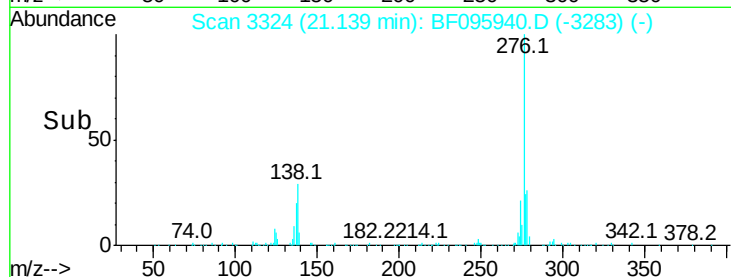
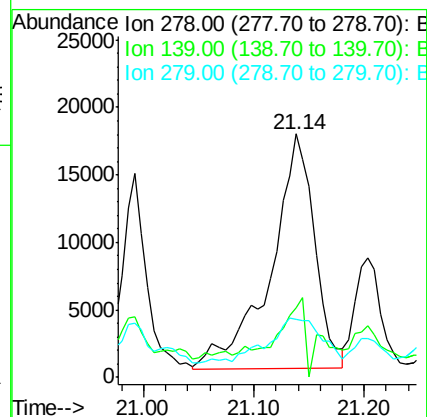
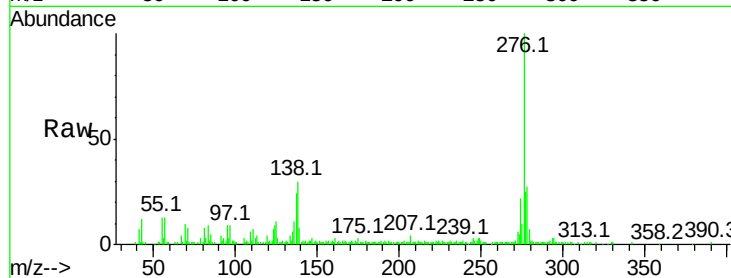
Tot Ion:278 Resp: 47985

Ion Ratio Lower Upper

278 100

139 28.5 16.6 24.8#

279 24.0 19.3 28.9



#91

Benzo(g,h,i)perylene

Concen: 21.57 ng

RT: 21.48 min Scan# 3382

Delta R.T. -0.05 min

Lab File: BF095940.D

Acq: 15 Jun 2017 00:37

Tgt Ion:276 Resp: 108936

Ion Ratio Lower Upper

276 100

277 25.3 18.6 28.0

138 29.1 25.4 38.0

