

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050117\
 Data File : BF094785.D
 Acq On : 2 May 2017 8:13
 Operator : SJ/MA
 Sample : I2892-01
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: May 02 08:37:45 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 17 14:59:23 2017
 Response via : Initial Calibration

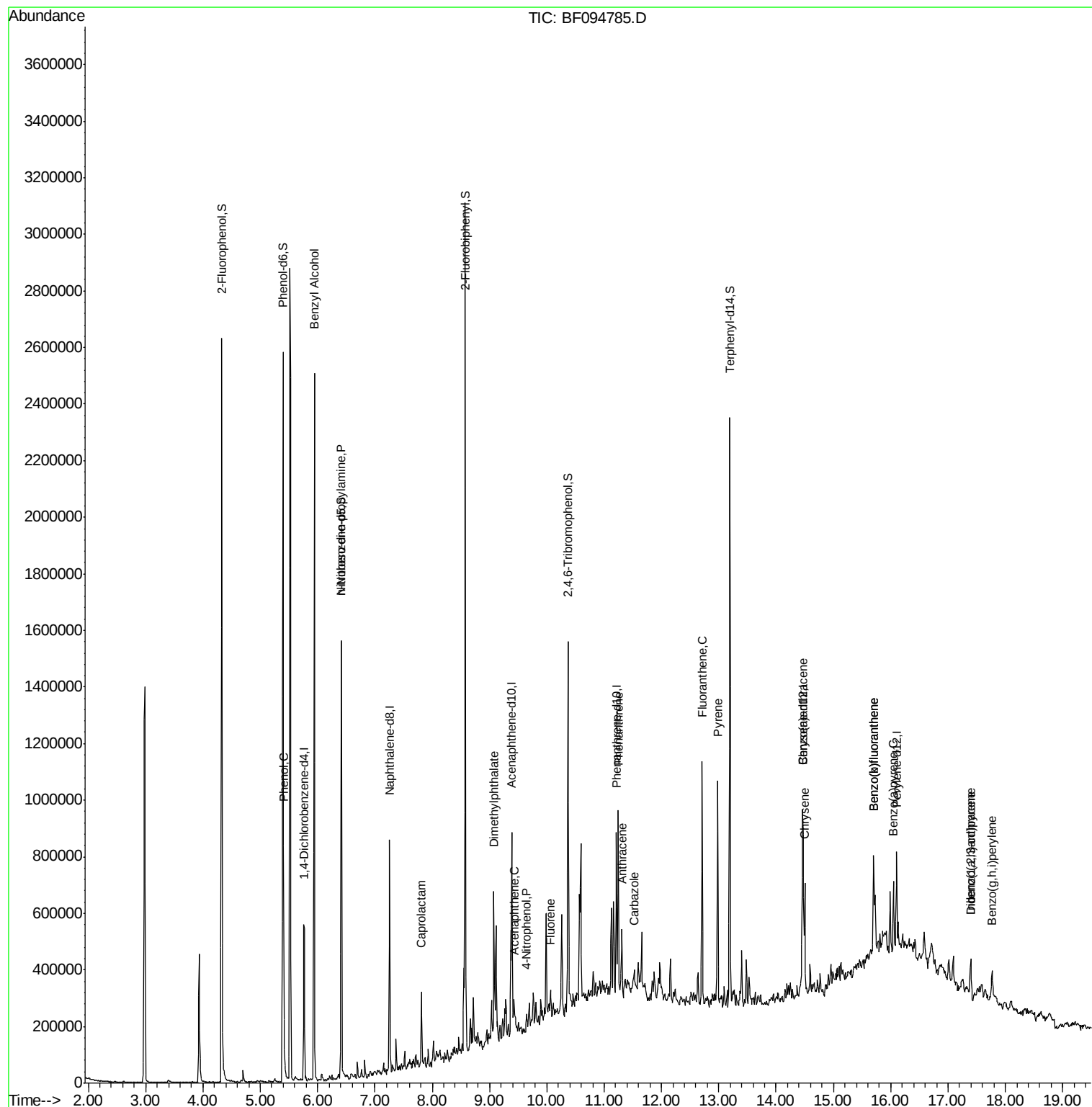
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.77	152	94994	20.00	ng	0.00
21) Naphthalene-d8	7.25	136	371368	20.00	ng	0.00
38) Acenaphthene-d10	9.39	164	148258	20.00	ng	0.00
63) Phenanthrene-d10	11.21	188	225558	20.00	ng	0.00
75) Chrysene-d12	14.47	240	200262	20.00	ng	0.00
86) Perylene-d12	16.10	264	134635	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	4.32	112	858406	149.92	ng	0.02
7) Phenol-d6	5.40	99	1057148	156.61	ng	0.00
23) Nitrobenzene-d5	6.41	82	614637	102.20	ng	0.00
41) 2,4,6-Tribromophenol	10.37	330	168020	144.89	ng	0.00
44) 2-Fluorobiphenyl	8.58	172	1052122	104.41	ng	0.00
78) Terphenyl-d14	13.19	244	731815	97.68	ng	0.00
Target Compounds						Qvalue
10) Phenol	5.41	94	27278	3.29	ng	92
15) Benzyl Alcohol	5.94	79	10276	2.05	ng	# 43
19) n-Nitroso-di-n-propylamine	6.41	70	80415	17.98	ng	# 77
35) Caprolactam	7.81	113	5871	3.63	ng	# 49
49) Dimethylphthalate	9.08	163	256980	23.26	ng	99
51) Acenaphthene	9.43	154	21662	2.41	ng	99
55) 4-Nitrophenol	9.65	139	5142	2.54	ng	# 38
57) Fluorene	10.07	166	27198	2.67	ng	98
70) Phenanthrene	11.24	178	276289	21.75	ng	98
71) Anthracene	11.31	178	89897	6.84	ng	96
72) Carbazole	11.52	167	36942	3.00	ng	98
74) Fluoranthene	12.71	202	395630	30.05	ng	99
77) Pvrene	12.98	202	336074	24.02	ng	97
80) Benzo(a)anthracene	14.46	228	189611	16.29	ng	99
82) Chrysene	14.50	228	171448	16.12	ng	96
85) Indeno(1,2,3-cd)pyrene	17.39	276	63072	6.23	ng	96
87) Benzo(b)fluoranthene	15.70	252	241404	29.31	ng	# 96
88) Benzo(k)fluoranthene	15.70	252	241404	30.97	ng	99
89) Benzo(a)pvrene	16.05	252	114382	14.93	ng	97
90) Dibenzo(a,h)anthracene	17.39	278	19267	3.03	ng	# 74
91) Benzo(g,h,i)perylene	17.77	276	72873	11.25	ng	98

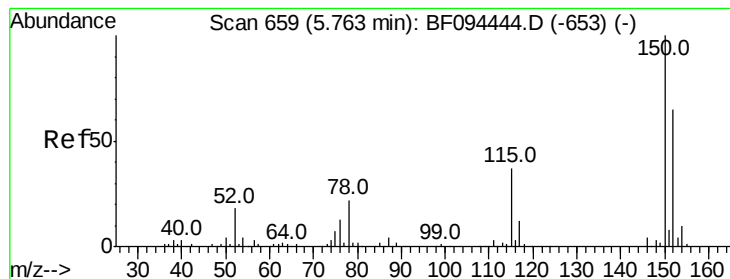
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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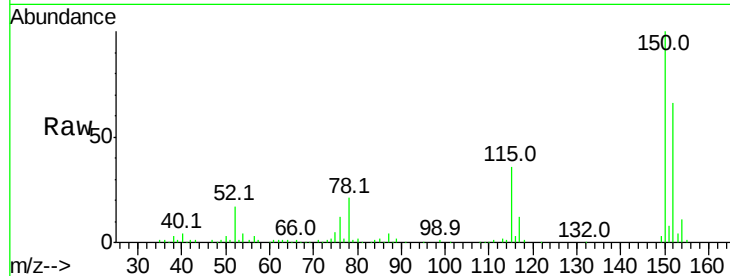


#1

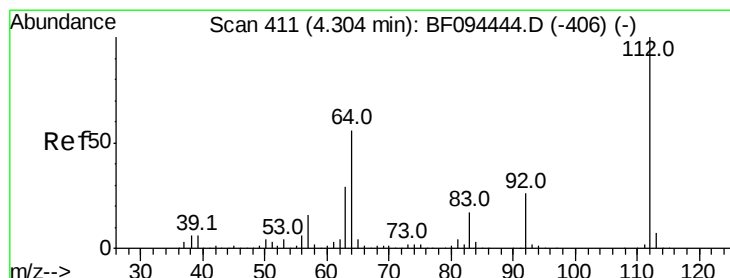
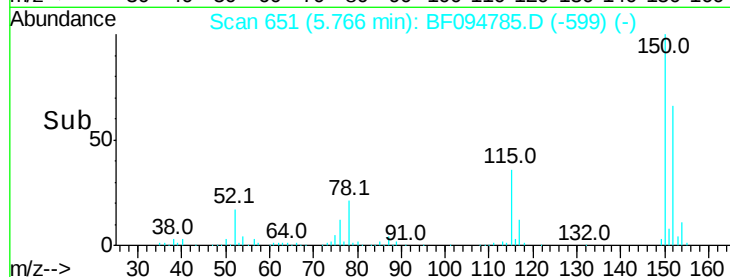
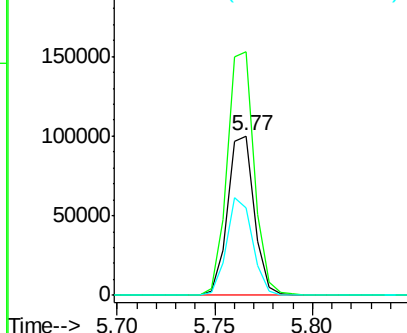
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 5.77 min Scan# 651
Delta R.T. 0.00 min
Lab File: BF094785.D
Acq: 2 May 2017 8:13

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 94994
Ion Ratio Lower Upper
152 100
150 152.6 126.2 189.2
115 55.1 52.2 78.2



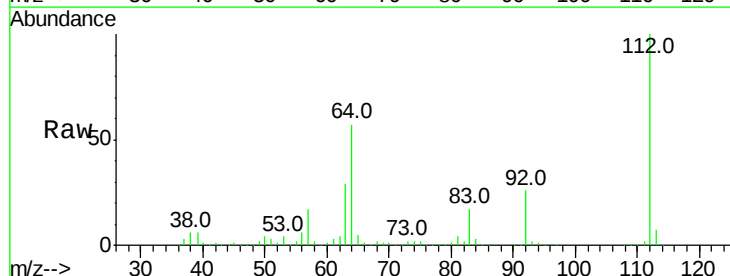
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



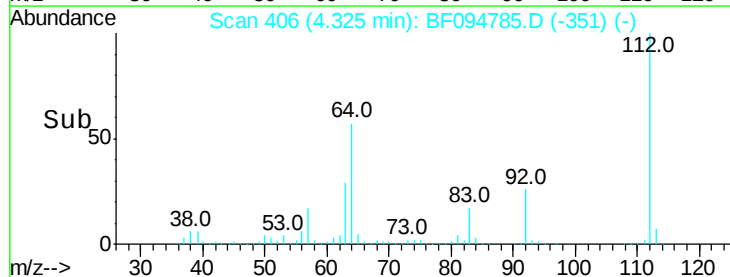
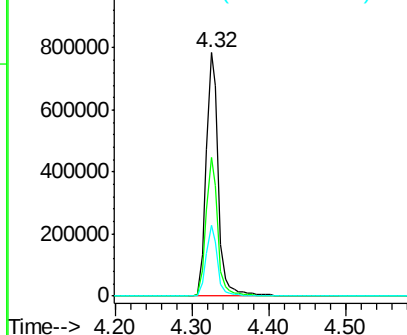
#5

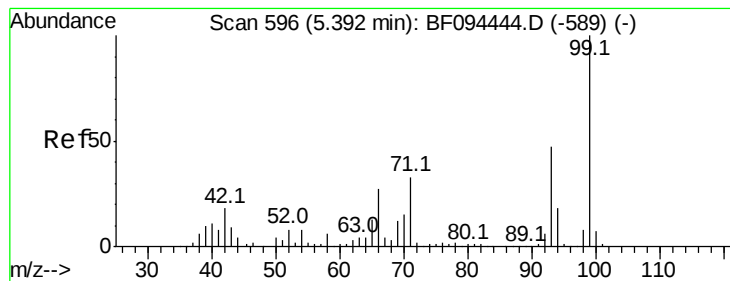
2-Fluorophenol
Concen: 149.92 ng
RT: 4.32 min Scan# 406
Delta R.T. 0.02 min
Lab File: BF094785.D
Acq: 2 May 2017 8:13

Tgt Ion:112 Resp: 858406
Ion Ratio Lower Upper
112 100
64 57.0 46.0 69.0
63 29.1 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: 156.61 ng

RT: 5.40 min Scan# 589

Delta R.T. 0.01 min

Lab File: BF094785.D

Acq: 2 May 2017 8:13

Instrument :

BNA_F

ClientSampleId :

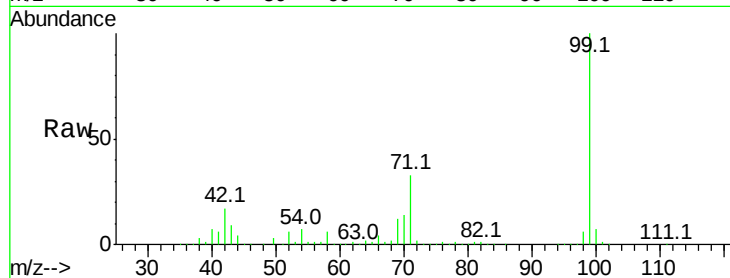
Tot Ion: 99 Resp: 1057148

Ion Ratio Lower Upper

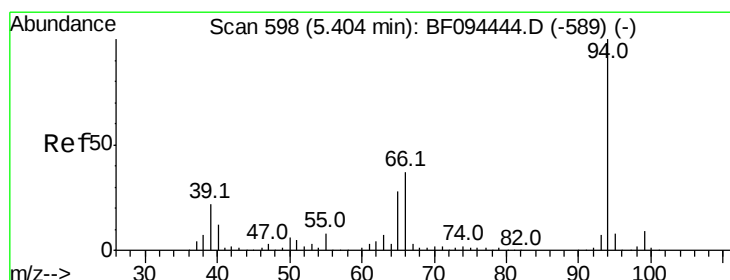
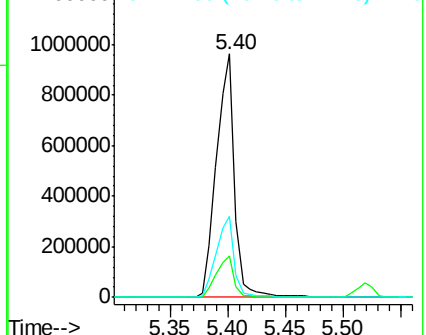
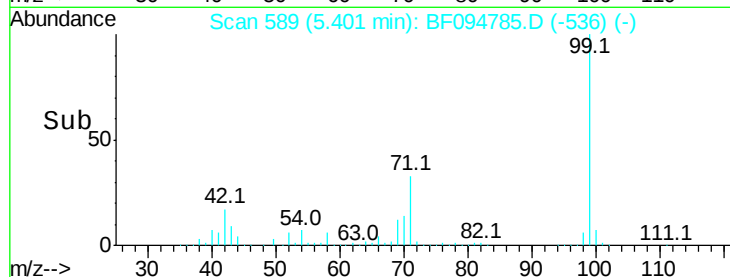
99 100

42 16.9 13.5 20.3

71 33.3 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: 3.29 ng

RT: 5.41 min Scan# 591

Delta R.T. 0.01 min

Lab File: BF094785.D

Acq: 2 May 2017 8:13

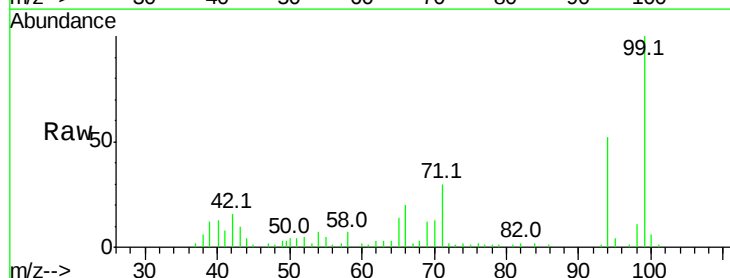
Tgt Ion: 94 Resp: 27278

Ion Ratio Lower Upper

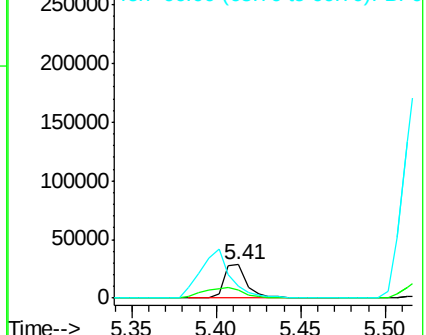
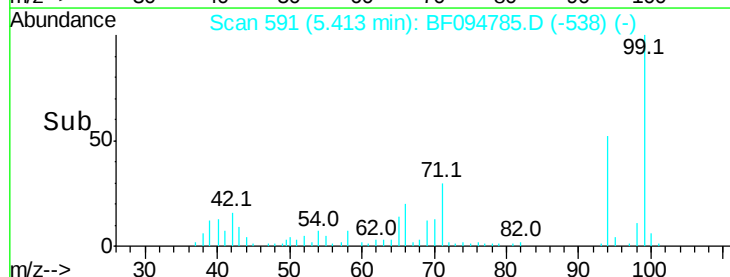
94 100

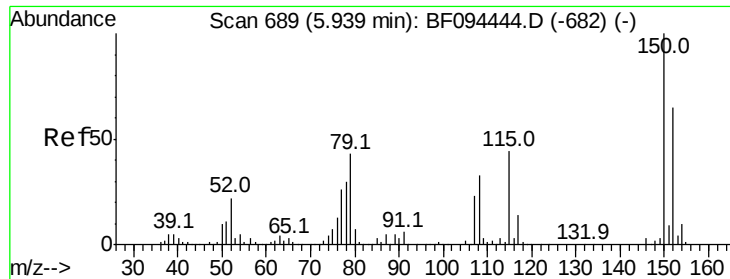
65 26.0 9.9 49.9

66 37.4 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

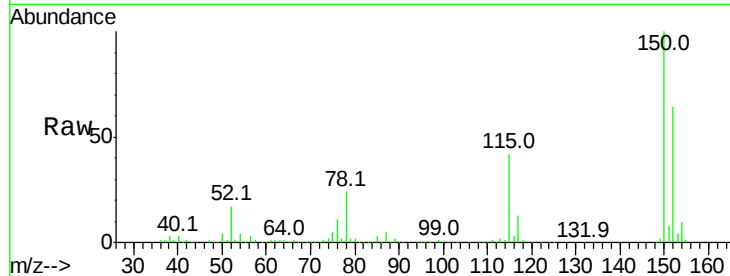




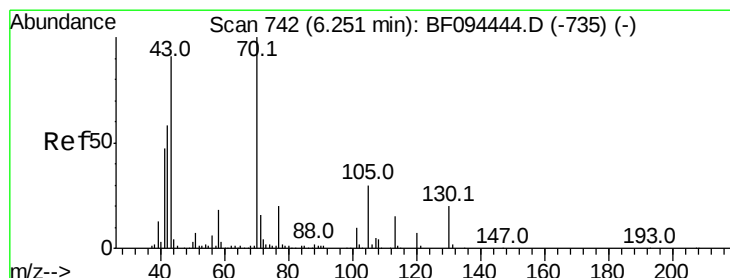
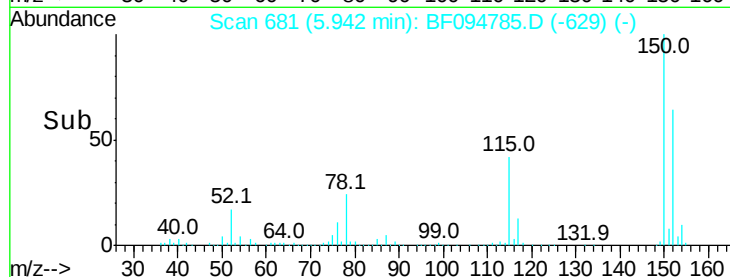
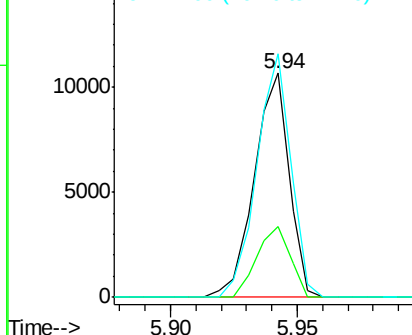
#15
Benzyl Alcohol
Concen: 2.05 ng
RT: 5.94 min Scan# 681
Delta R.T. 0.00 min
Lab File: BF094785.D
Acq: 2 May 2017 8:13

Instrument :
BNA_F
ClientSampleId :

Tot Ion: 79 Resp: 10276
Ion Ratio Lower Upper
79 100
108 31.6 63.4 95.0#
77 108.6 49.2 73.8#

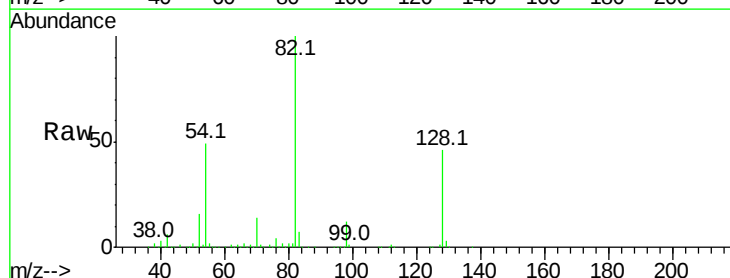


Abundance Ion 79.00 (78.70 to 79.70): BF0
Ion 108.00 (107.70 to 108.70): BF0
Ion 77.00 (76.70 to 77.70): BF0

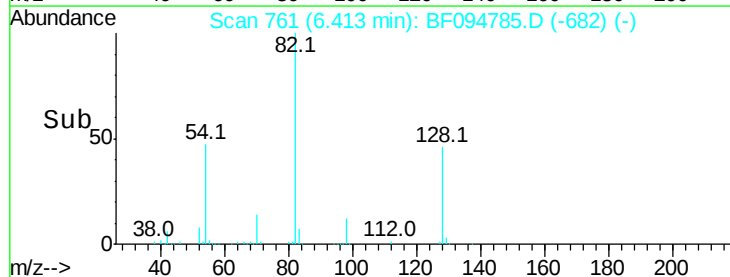
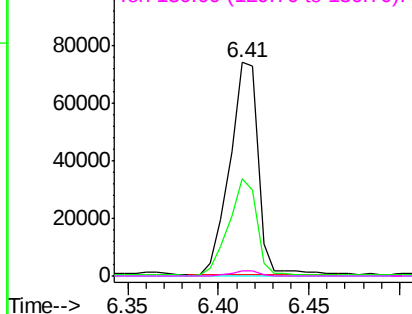


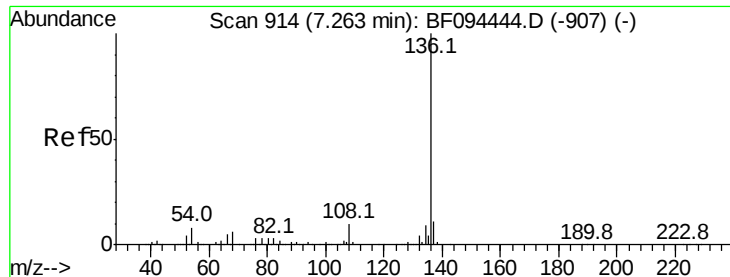
#19
n-Nitroso-di-n-propylamine
Concen: 17.98 ng
RT: 6.41 min Scan# 761
Delta R.T. 0.16 min
Lab File: BF094785.D
Acq: 2 May 2017 8:13

Tgt Ion: 70 Resp: 80415
Ion Ratio Lower Upper
70 100
42 45.6 47.2 70.8#
101 0.0 7.2 10.8#
130 2.5 15.9 23.9#



Abundance Ion 70.00 (69.70 to 70.70): BF0
Ion 42.00 (41.70 to 42.70): BF0
Ion 101.00 (100.70 to 101.70): BF0
Ion 130.00 (129.70 to 130.70): BF0





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 7.25 min Scan# 904

Delta R.T. -0.01 min

Lab File: BF094785.D

Acq: 2 May 2017 8:13

Instrument :

BNA_F

ClientSampleId :

Tot Ion:136 Resp: 371368

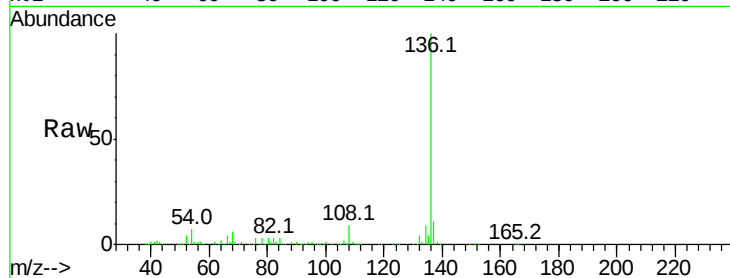
Ion Ratio Lower Upper

136 100

137 11.0 8.5 12.7

54 7.0 4.9 7.3

68 5.6 4.1 6.1

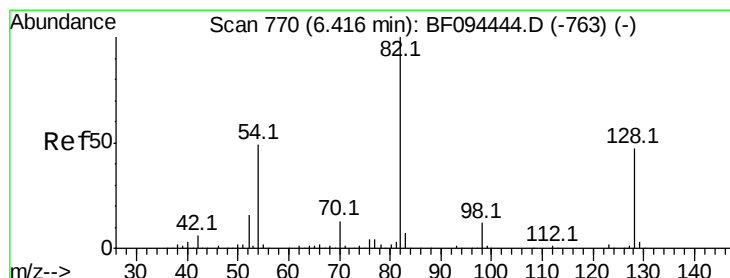
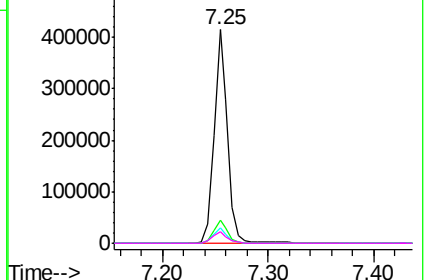
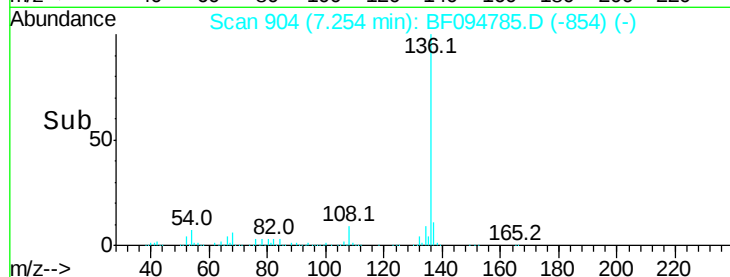


Abundance Ion 136.00 (135.70 to 136.70): E

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: 102.20 ng

RT: 6.41 min Scan# 761

Delta R.T. -0.00 min

Lab File: BF094785.D

Acq: 2 May 2017 8:13

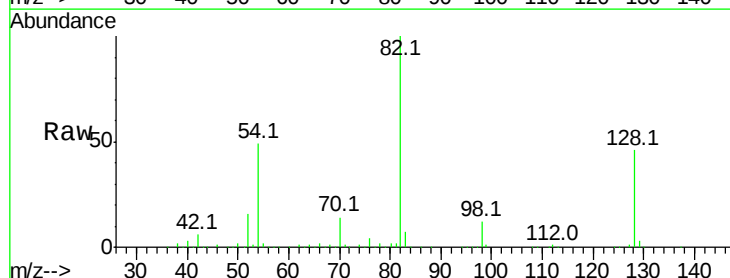
Tgt Ion: 82 Resp: 614637

Ion Ratio Lower Upper

82 100

128 46.2 34.0 51.0

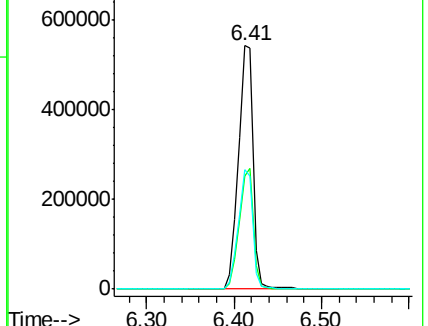
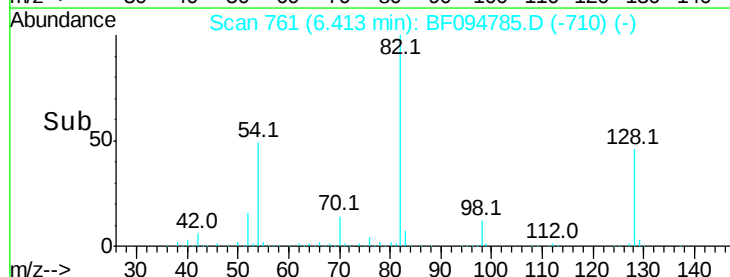
54 49.0 42.2 63.2

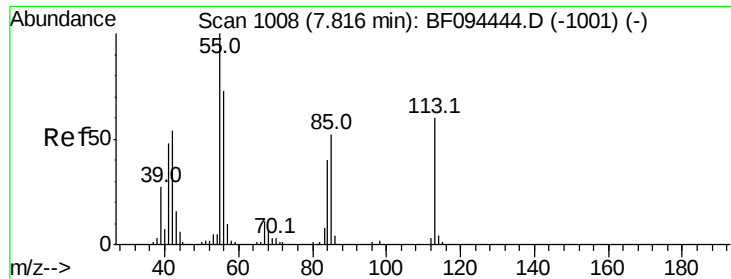


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0





#35

Caprolactam

Concen: 3.63 ng

RT: 7.81 min Scan# 999

Delta R.T. -0.00 min

Lab File: BF094785.D

Acq: 2 May 2017 8:13

Instrument :

BNA_F

ClientSampleId :

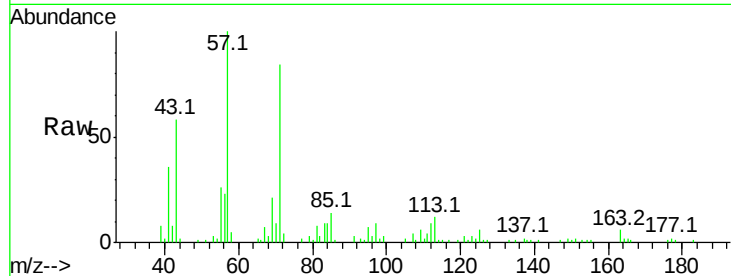
Tot Ion:113 Resp: 5871

Ion Ratio Lower Upper

113 100

55 227.8 150.2 190.2#

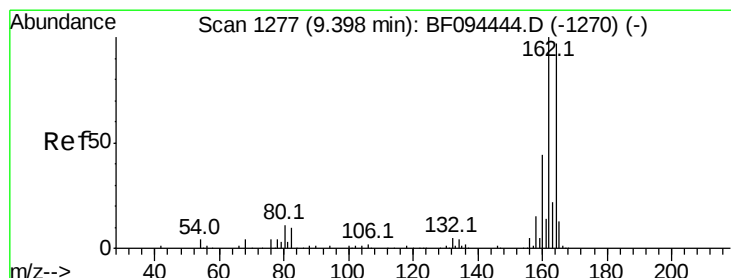
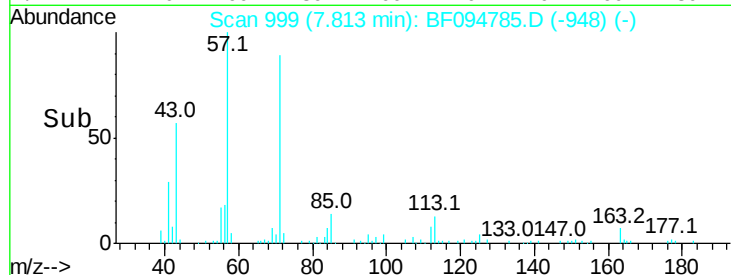
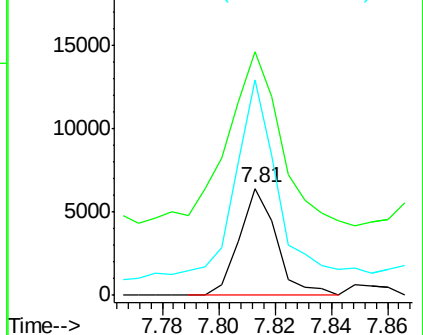
56 201.3 107.8 147.8#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BF0

Ion 56.00 (55.70 to 56.70): BF0



#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.39 min Scan# 1267

Delta R.T. -0.01 min

Lab File: BF094785.D

Acq: 2 May 2017 8:13

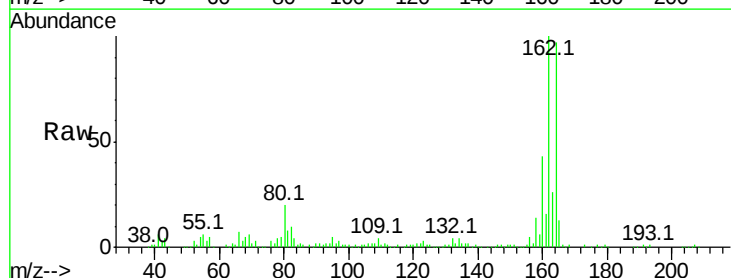
Tgt Ion:164 Resp: 148258

Ion Ratio Lower Upper

164 100

162 103.0 82.6 123.8

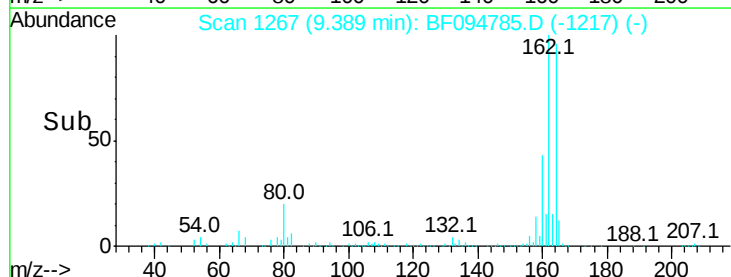
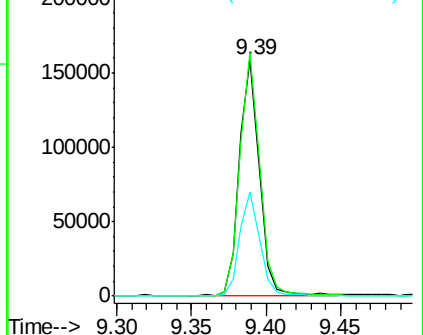
160 44.1 36.2 54.2

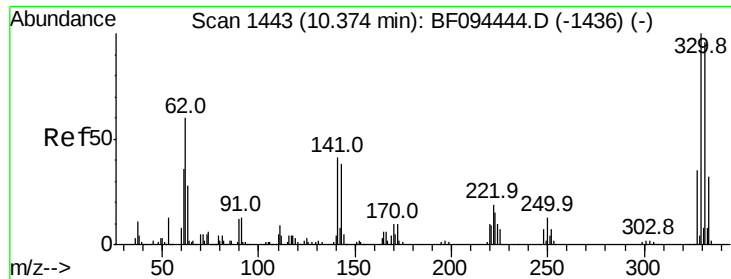


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

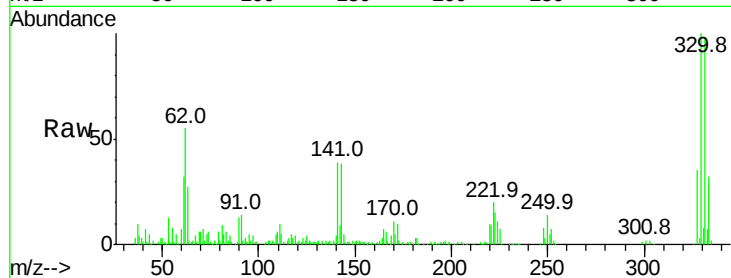




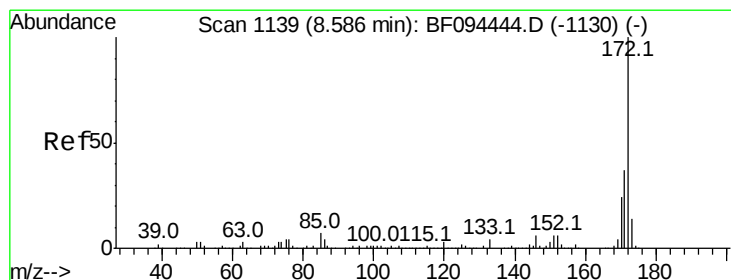
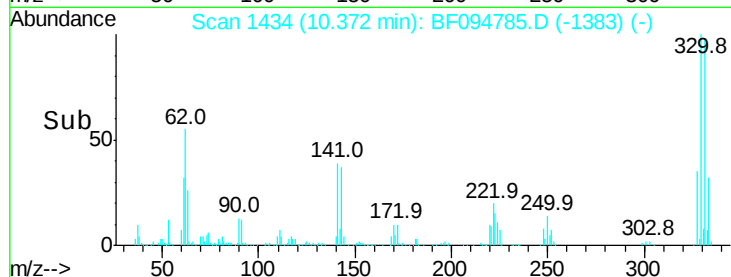
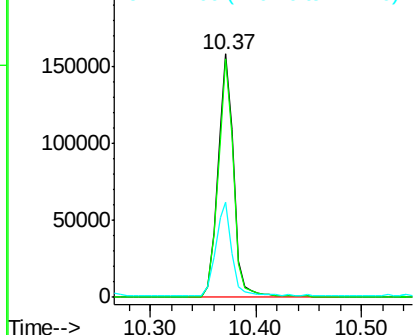
#41
 2,4,6-Tribromophenol
 Concen: 144.89 ng
 RT: 10.37 min Scan# 1434
 Delta R.T. -0.00 min
 Lab File: BF094785.D
 Acq: 2 May 2017 8:13

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:330 Resp: 168020
 Ion Ratio Lower Upper
 330 100
 332 96.7 76.6 115.0
 141 39.9 31.4 47.2

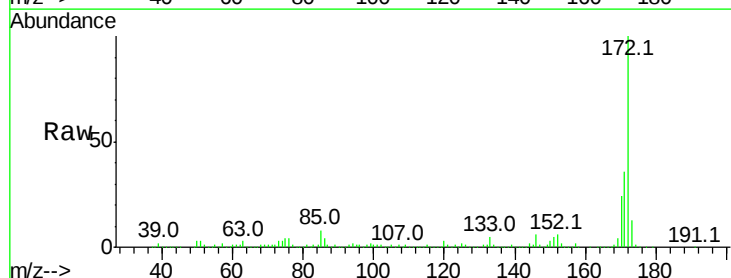


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

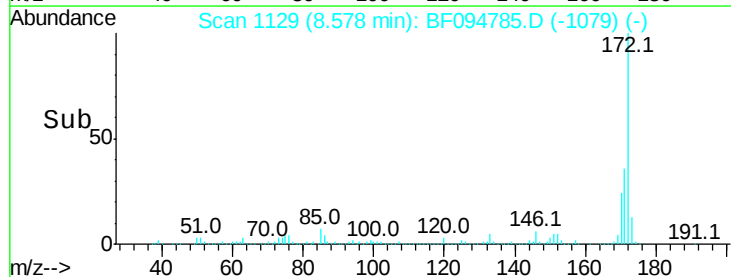
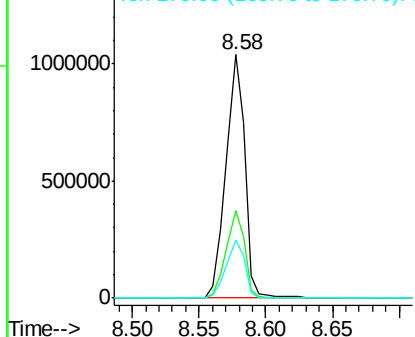


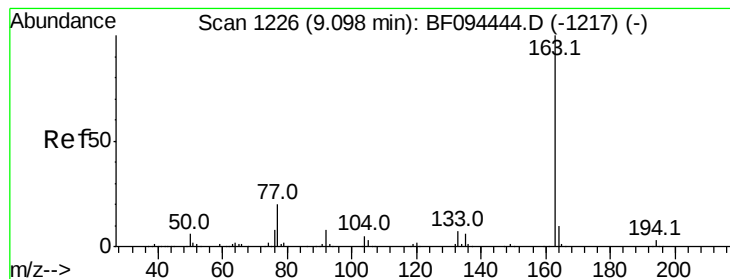
#44
 2-Fluorobiphenyl
 Concen: 104.41 ng
 RT: 8.58 min Scan# 1129
 Delta R.T. -0.01 min
 Lab File: BF094785.D
 Acq: 2 May 2017 8:13

Tgt Ion:172 Resp: 1052122
 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: 23.26 ng

RT: 9.08 min Scan# 1215

Delta R.T. -0.01 min

Lab File: BF094785.D

Acq: 2 May 2017 8:13

Instrument :

BNA_F

ClientSampleId :

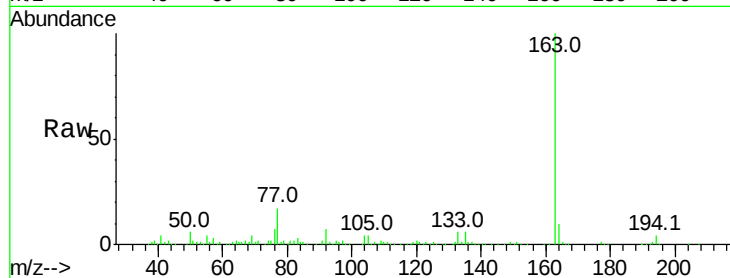
Tot Ion:163 Resp: 256980

Ion Ratio Lower Upper

163 100

194 3.7 2.6 4.0

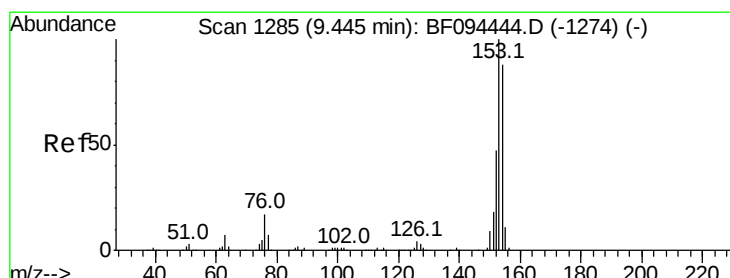
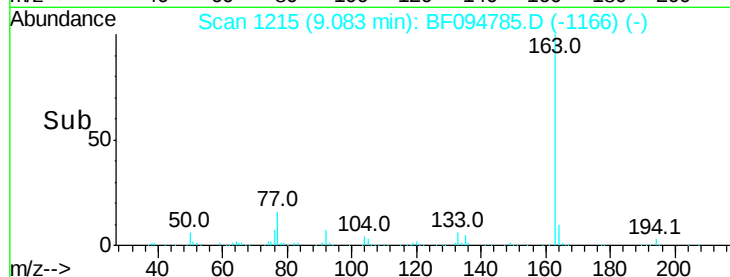
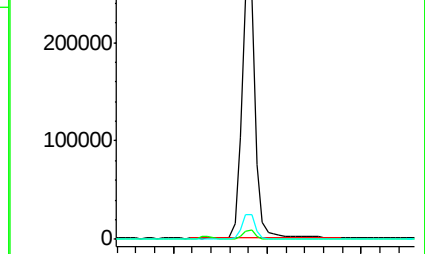
164 9.9 8.4 12.6



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



#51

Acenaphthene

Concen: 2.41 ng

RT: 9.43 min Scan# 1274

Delta R.T. -0.01 min

Lab File: BF094785.D

Acq: 2 May 2017 8:13

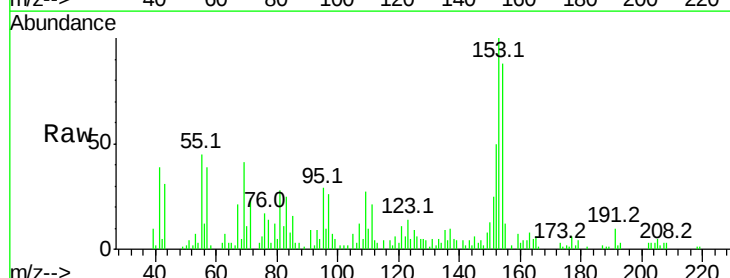
Tgt Ion:154 Resp: 21662

Ion Ratio Lower Upper

154 100

153 113.4 90.5 135.7

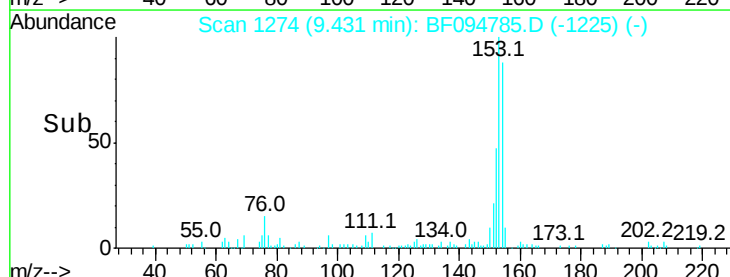
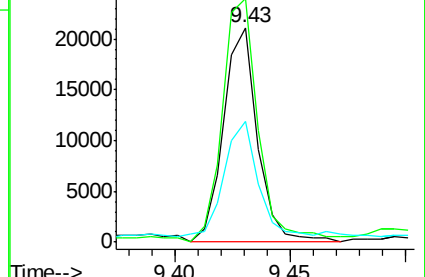
152 56.1 43.6 65.4

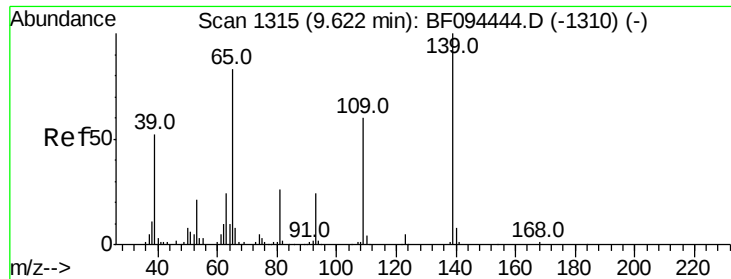


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#55

4-Nitrophenol

Concen: 2.54 ng

RT: 9.65 min Scan# 1311

Delta R.T. 0.03 min

Lab File: BF094785.D

Acq: 2 May 2017 8:13

Instrument :

BNA_F

ClientSampleId :

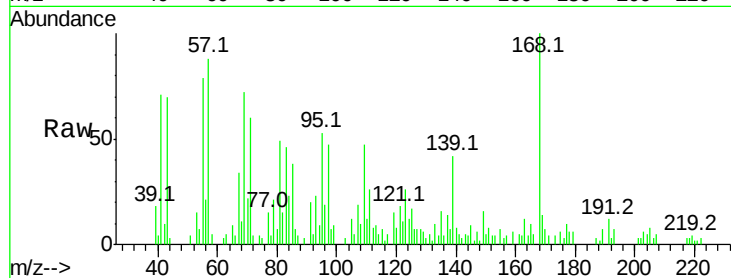
Tot Ion:139 Resp: 5142

Ion Ratio Lower Upper

139 100

109 112.7 34.1 74.1#

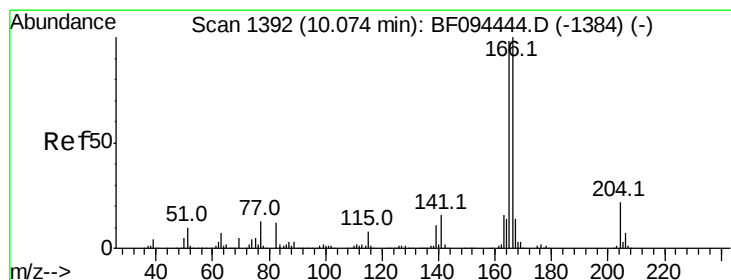
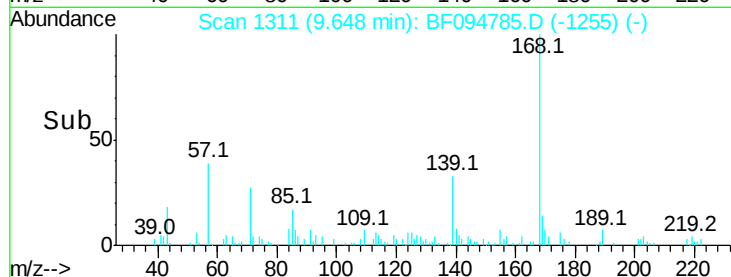
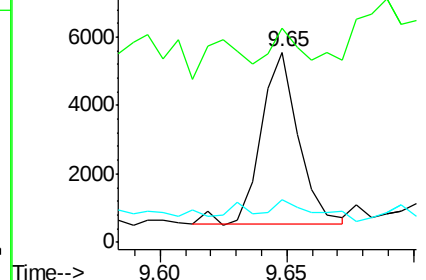
65 22.6 31.4 71.4#



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: 2.67 ng

RT: 10.07 min Scan# 1382

Delta R.T. -0.01 min

Lab File: BF094785.D

Acq: 2 May 2017 8:13

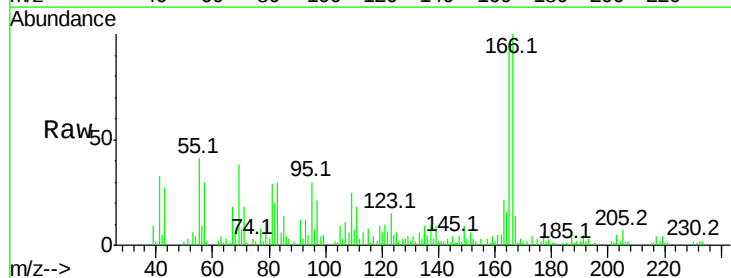
Tgt Ion:166 Resp: 27198

Ion Ratio Lower Upper

166 100

165 96.3 78.8 118.2

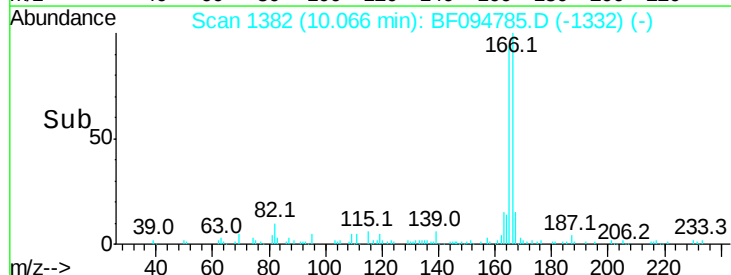
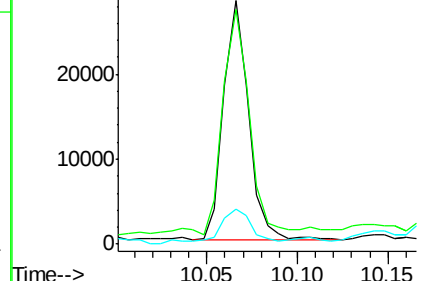
167 14.4 10.6 16.0

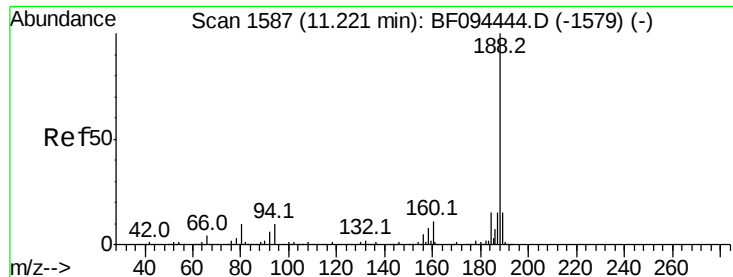


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

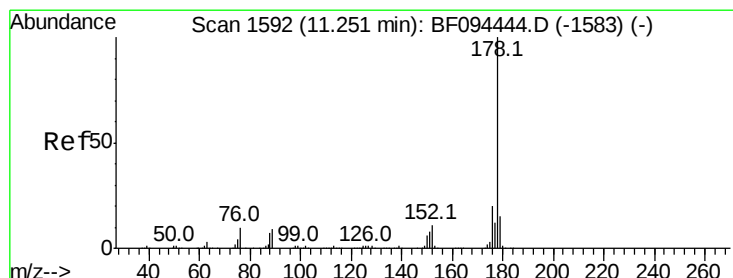
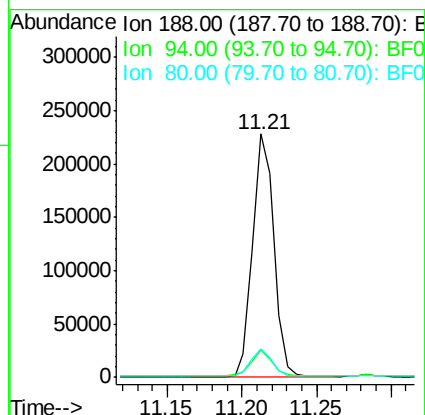
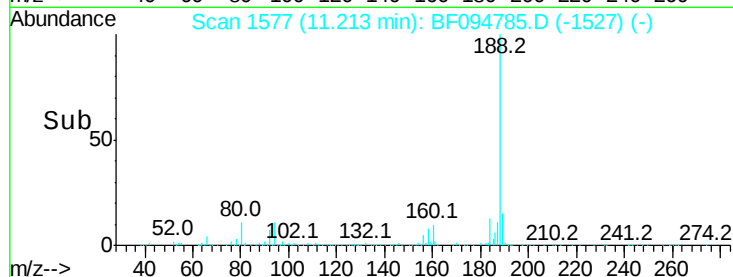
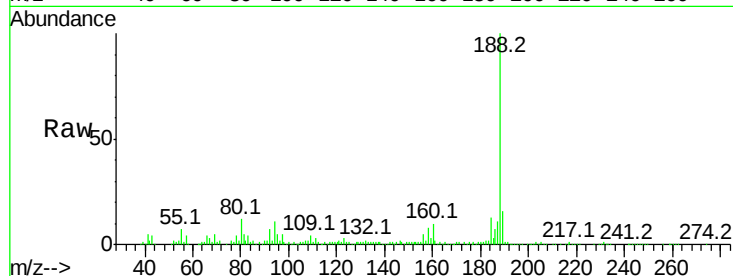




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.21 min Scan# 1577
Delta R.T. -0.01 min
Lab File: BF094785.D
Acq: 2 May 2017 8:13

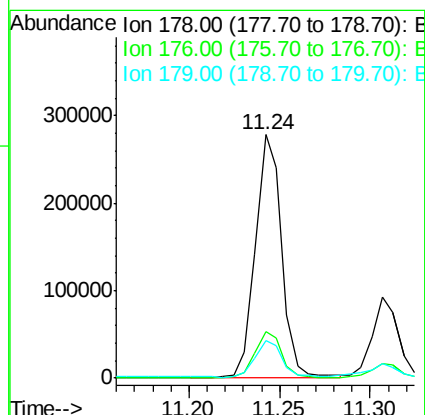
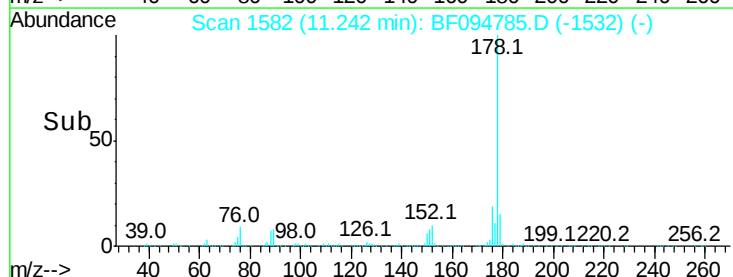
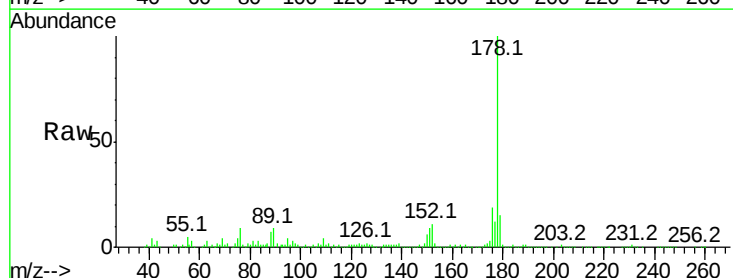
Instrument :
BNA_F
ClientSampleId :

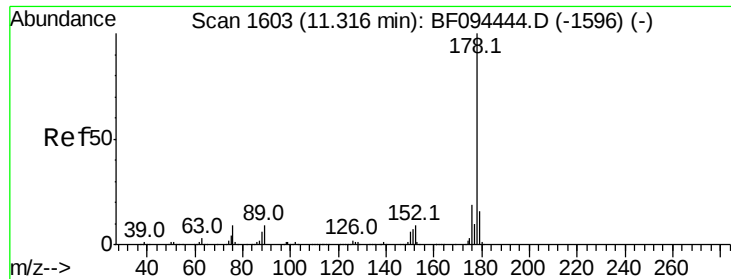
Tot Ion:188 Resp: 225558
Ion Ratio Lower Upper
188 100
94 11.4 9.4 14.2
80 11.5 10.2 15.2



#70
Phenanthrene
Concen: 21.75 ng
RT: 11.24 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BF094785.D
Acq: 2 May 2017 8:13

Tgt Ion:178 Resp: 276289
Ion Ratio Lower Upper
178 100
176 18.9 16.2 24.4
179 15.3 12.6 19.0





#71

Anthracene

Concen: 6.84 ng

RT: 11.31 min Scan# 1593

Delta R.T. -0.01 min

Lab File: BF094785.D

Acq: 2 May 2017 8:13

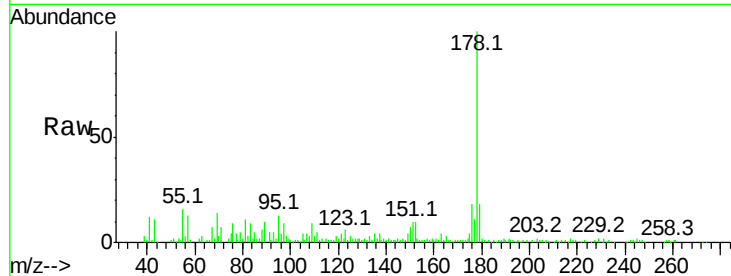
Instrument :

BNA_F

ClientSampleId :

Tot Ion:178 Resp: 89897

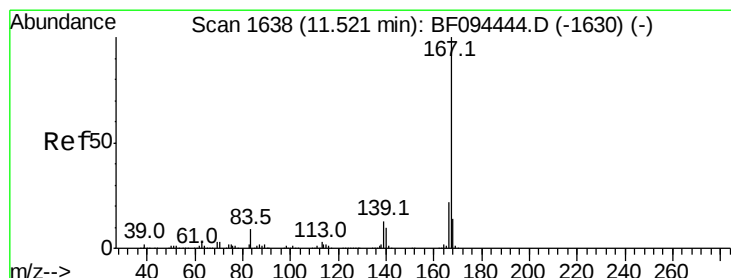
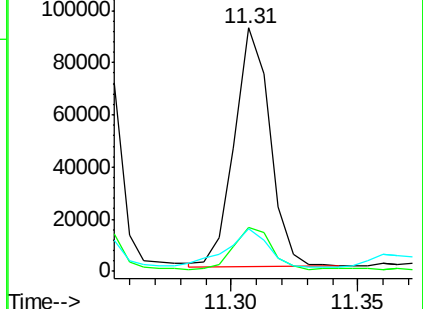
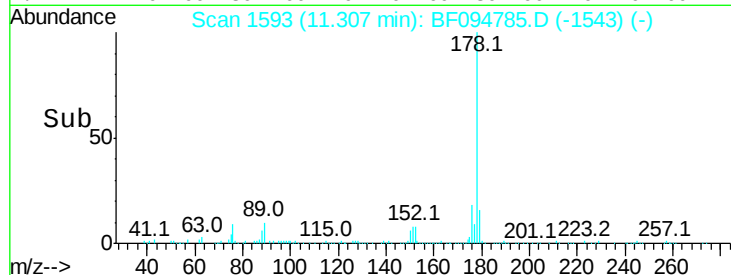
Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.8	23.8
179	17.5	12.7	19.1



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: 3.00 ng

RT: 11.52 min Scan# 1630

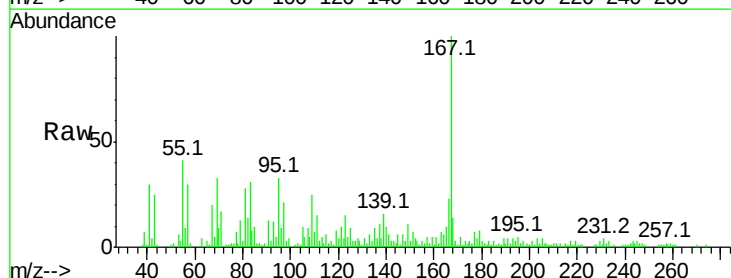
Delta R.T. 0.00 min

Lab File: BF094785.D

Acq: 2 May 2017 8:13

Tgt Ion:167 Resp: 36942

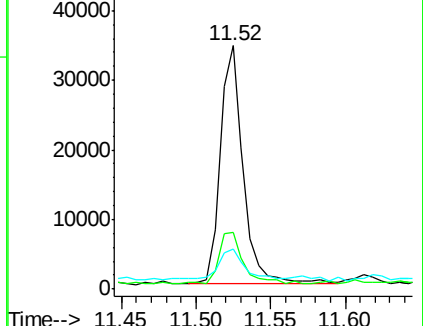
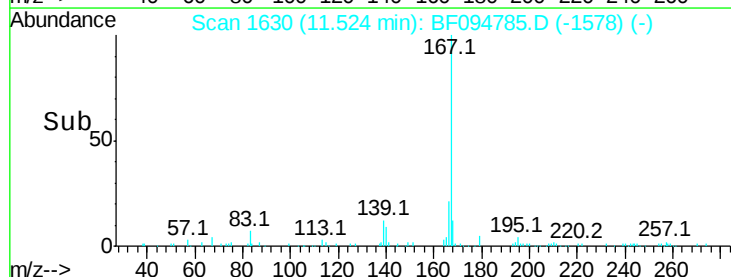
Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.1	27.1
139	16.4	11.7	17.5

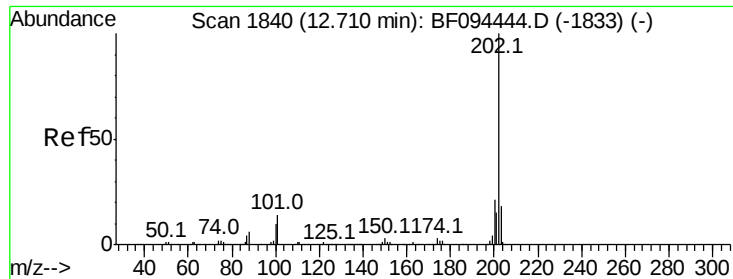


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#74

Fluoranthene

Concen: 30.05 ng

RT: 12.71 min Scan# 1831

Delta R.T. -0.00 min

Lab File: BF094785.D

Acq: 2 May 2017 8:13

Instrument :

BNA_F

ClientSampleId :

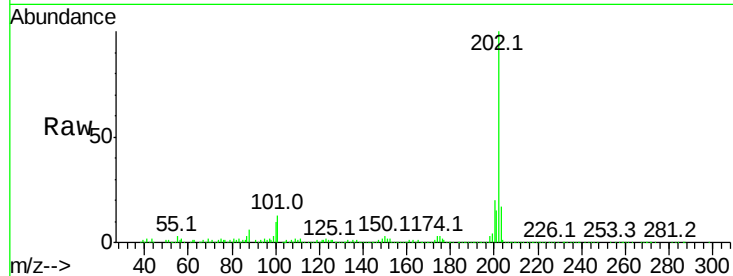
Tot Ion:202 Resp: 395630

Ion Ratio Lower Upper

202 100

101 13.4 0.0 33.2

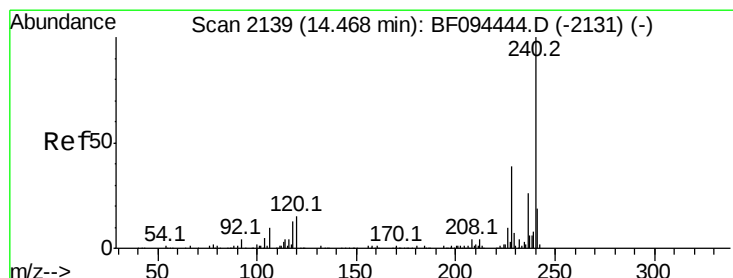
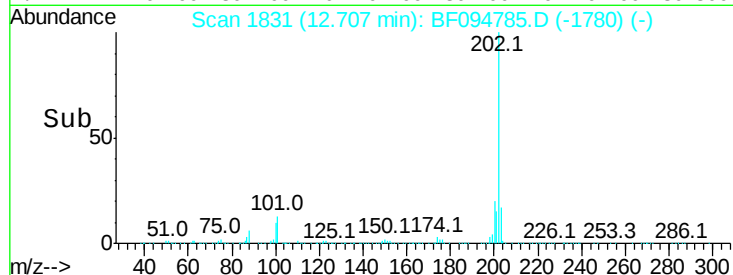
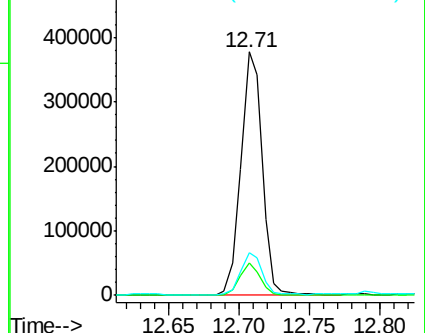
203 17.3 0.0 38.1



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: 14.47 min Scan# 2131

Delta R.T. 0.00 min

Lab File: BF094785.D

Acq: 2 May 2017 8:13

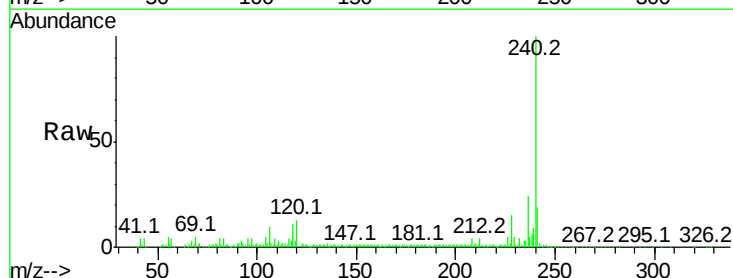
Tgt Ion:240 Resp: 200262

Ion Ratio Lower Upper

240 100

120 13.4 5.8 8.8#

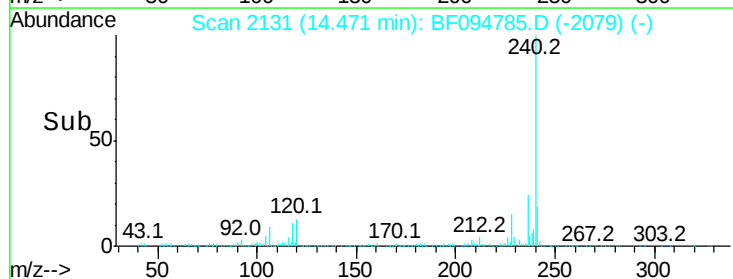
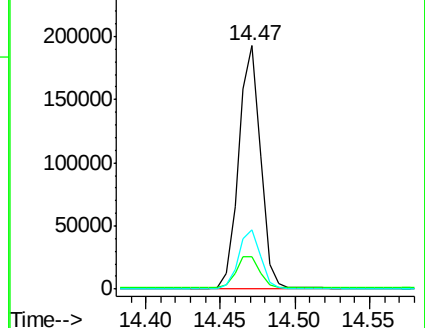
236 24.2 20.5 30.7

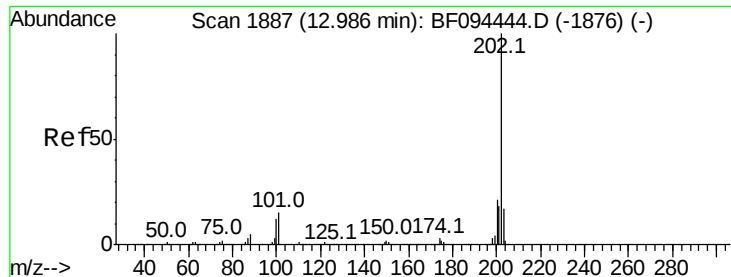


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 24.02 ng

RT: 12.98 min Scan# 1878

Delta R.T. -0.00 min

Lab File: BF094785.D

Acq: 2 May 2017 8:13

Instrument :

BNA_F

ClientSampleId :

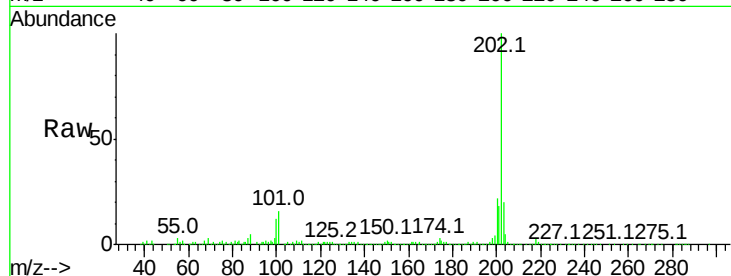
Tot Ion:202 Resp: 336074

Ion Ratio Lower Upper

202 100

200 21.6 17.6 26.4

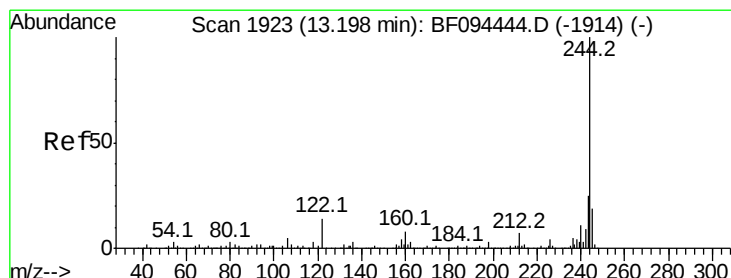
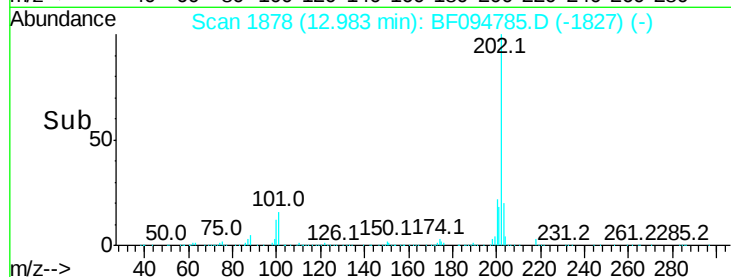
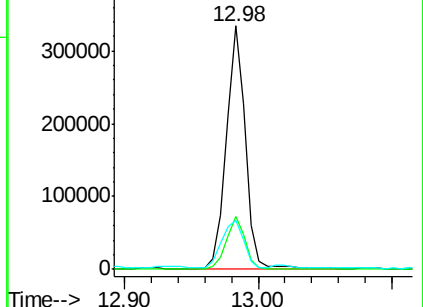
203 20.1 14.4 21.6



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: 97.68 ng

RT: 13.19 min Scan# 1914

Delta R.T. -0.00 min

Lab File: BF094785.D

Acq: 2 May 2017 8:13

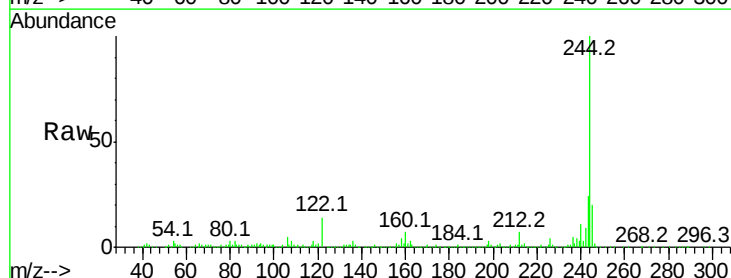
Tgt Ion:244 Resp: 731815

Ion Ratio Lower Upper

244 100

212 7.2 6.0 9.0

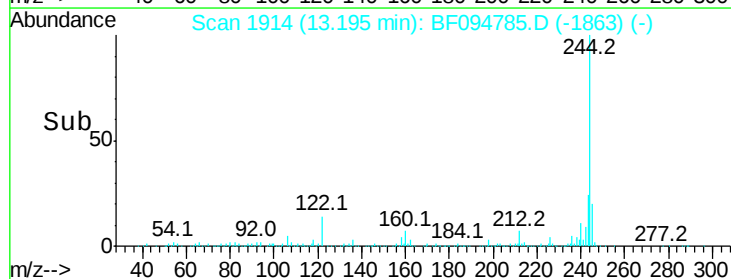
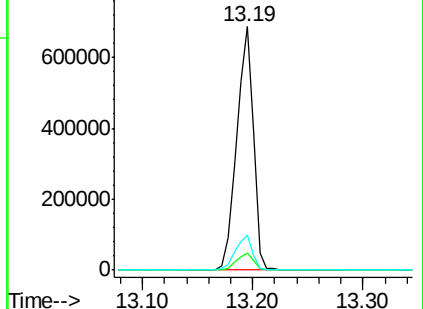
122 14.2 10.3 15.5

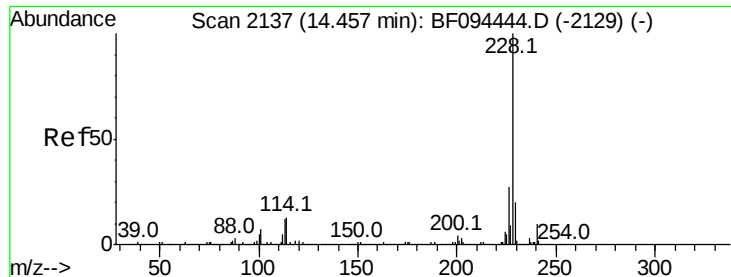


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#80

Benzo(a)anthracene

Concen: 16.29 ng

RT: 14.46 min Scan# 2129

Delta R.T. 0.00 min

Lab File: BF094785.D

Acq: 2 May 2017 8:13

Instrument :

BNA_F

ClientSampleId :

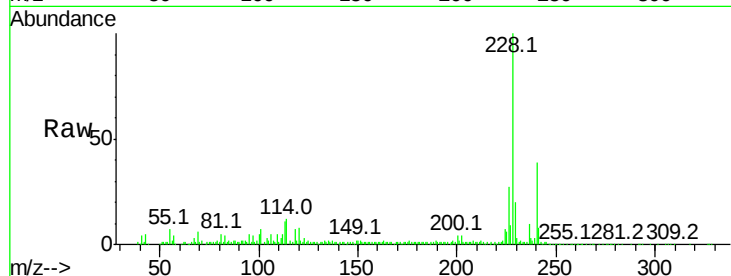
Tot Ion:228 Resp: 189611

Ion Ratio Lower Upper

228 100

226 27.2 22.6 33.8

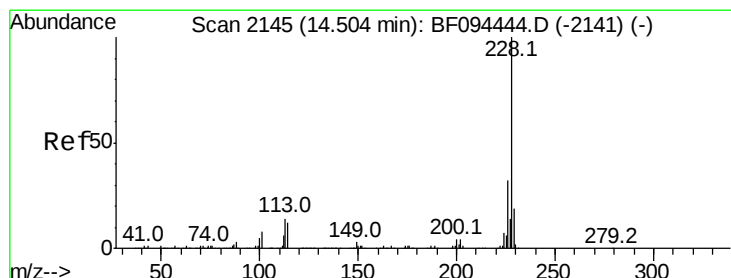
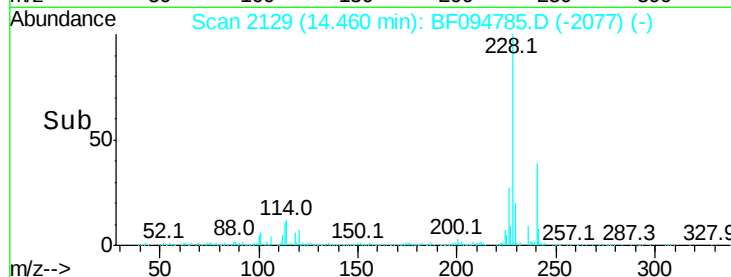
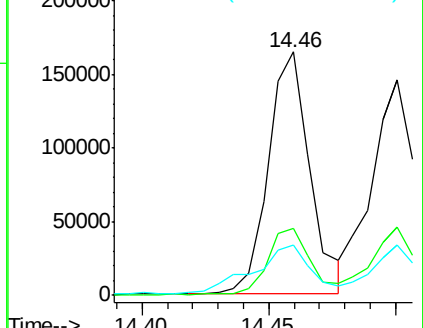
229 20.5 16.3 24.5



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#82

Chrysene

Concen: 16.12 ng

RT: 14.50 min Scan# 2136

Delta R.T. -0.00 min

Lab File: BF094785.D

Acq: 2 May 2017 8:13

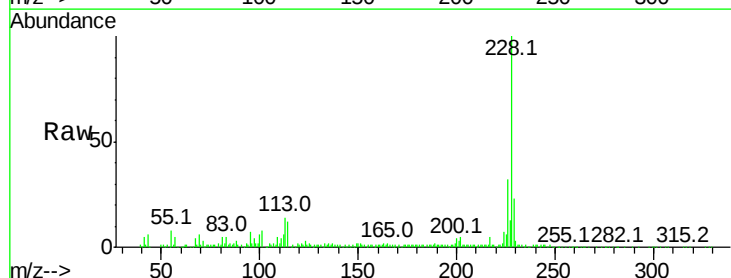
Tgt Ion:228 Resp: 171448

Ion Ratio Lower Upper

228 100

226 31.7 24.9 37.3

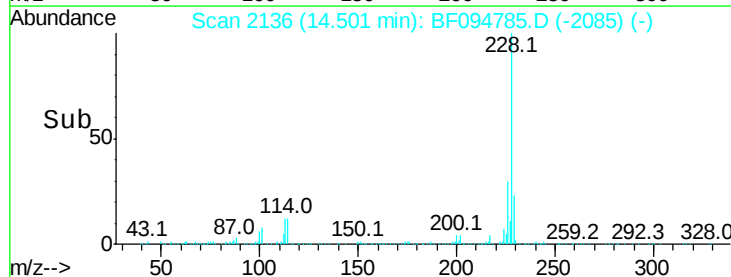
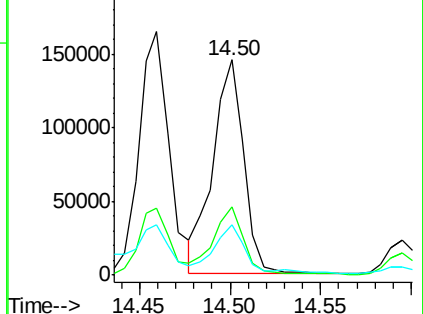
229 23.4 15.8 23.6

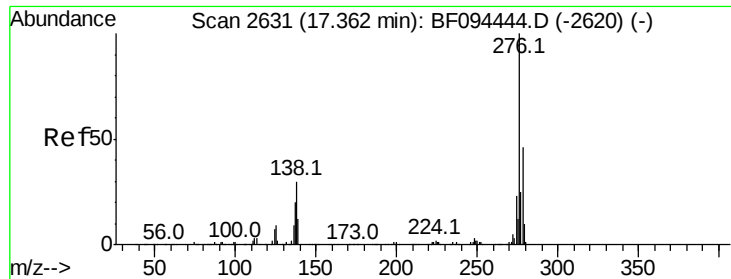


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

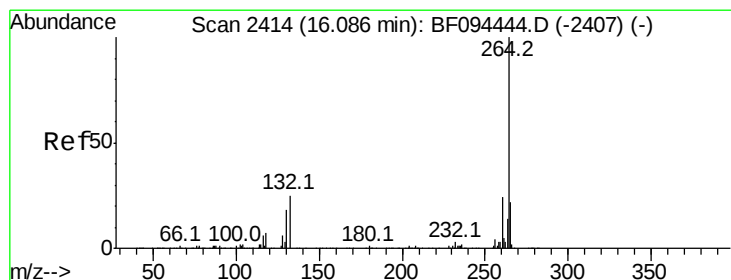
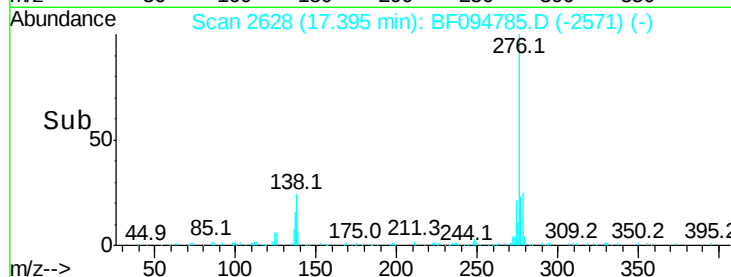
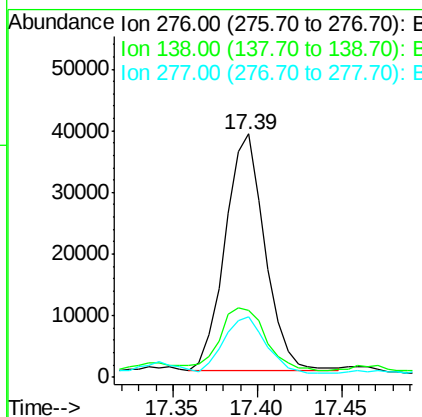
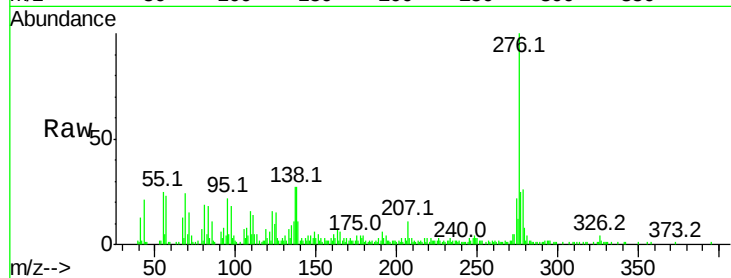




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 6.23 ng
 RT: 17.39 min Scan# 2628
 Delta R.T. 0.03 min
 Lab File: BF094785.D
 Acq: 2 May 2017 8:13

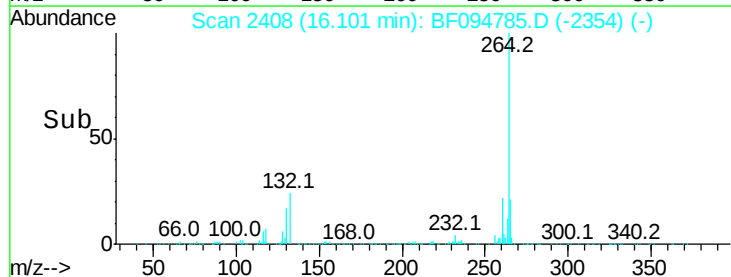
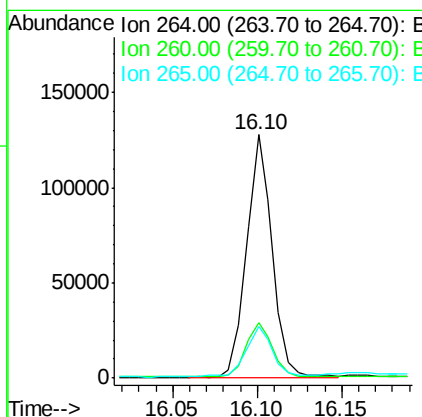
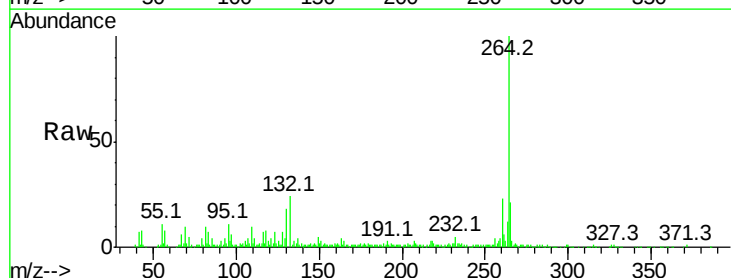
Instrument :
 BNA_F
 ClientSampleId :

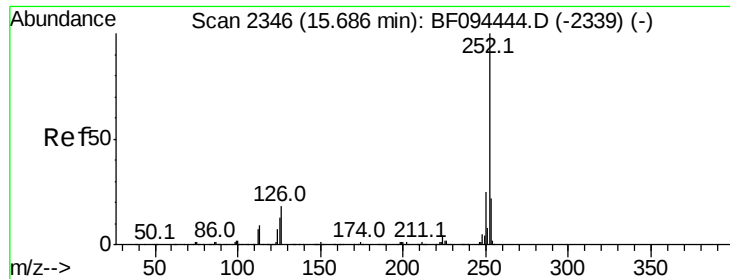
Tot Ion:276 Resp: 63072
 Ion Ratio Lower Upper
 276 100
 138 30.8 27.8 41.6
 277 25.0 20.2 30.4



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 16.10 min Scan# 2408
 Delta R.T. 0.01 min
 Lab File: BF094785.D
 Acq: 2 May 2017 8:13

Tgt Ion:264 Resp: 134635
 Ion Ratio Lower Upper
 264 100
 260 22.8 19.5 29.3
 265 21.3 17.2 25.8





#87

Benzo(b)fluoranthene

Concen: 29.31 ng

RT: 15.70 min Scan# 2340

Delta R.T. 0.01 min

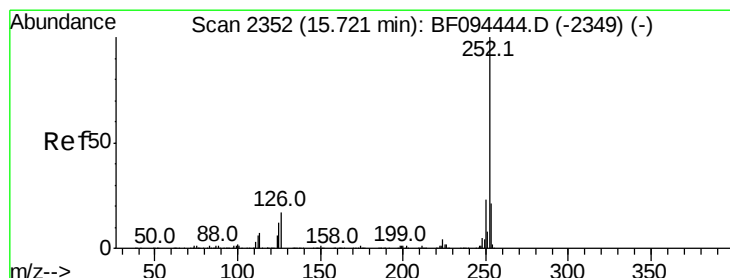
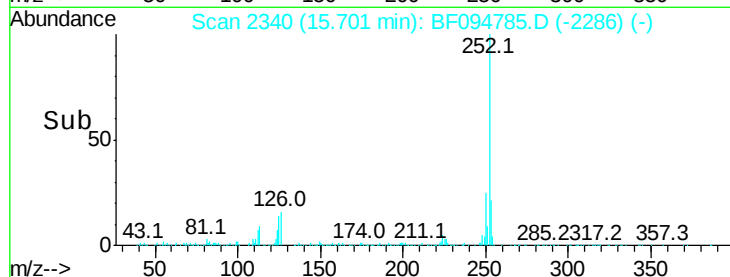
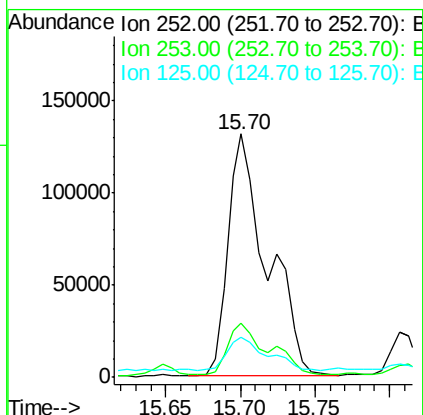
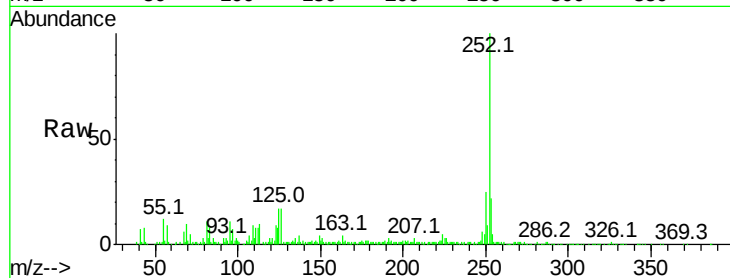
Lab File: BF094785.D

Acq: 2 May 2017 8:13

Instrument :
BNA_F
ClientSampleId :

Tot Ion:252 Resp: 241404

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.1	27.1
125	16.6	9.8	14.8#



#88

Benzo(k)fluoranthene

Concen: 30.97 ng

RT: 15.70 min Scan# 2340

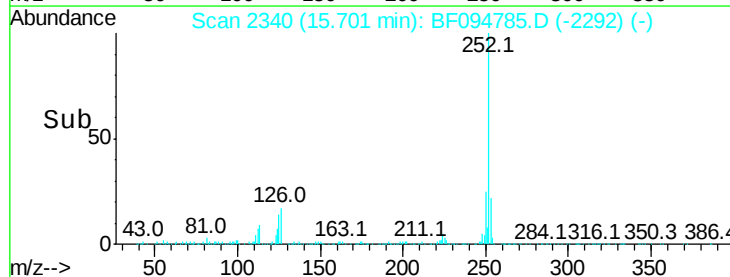
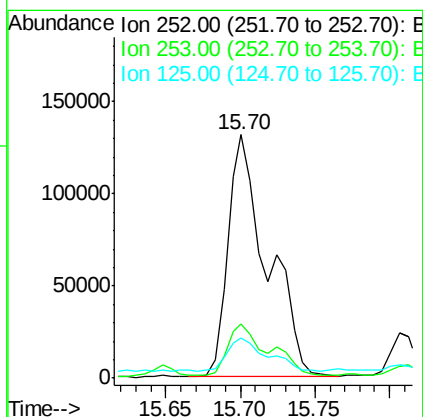
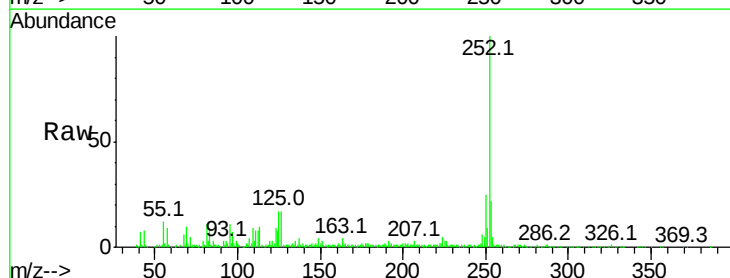
Delta R.T. -0.02 min

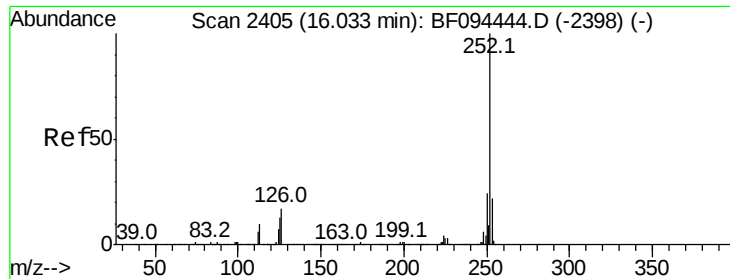
Lab File: BF094785.D

Acq: 2 May 2017 8:13

Tgt Ion:252 Resp: 241404

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.4	27.6
125	16.6	13.1	19.7





#89

Benzo(a)pyrene

Concen: 14.93 ng

RT: 16.05 min Scan# 2399

Delta R.T. 0.01 min

Lab File: BF094785.D

Acq: 2 May 2017 8:13

Instrument :

BNA_F

ClientSampled :

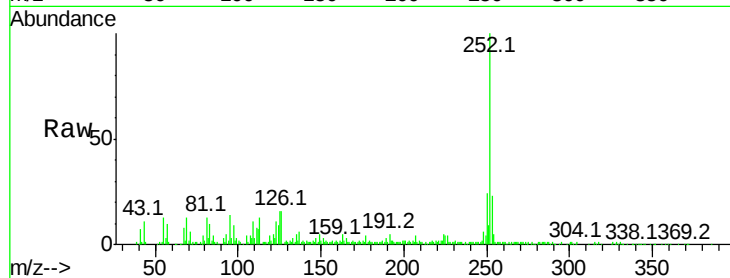
Tot Ion:252 Resp: 114382

Ion Ratio Lower Upper

252 100

253 22.9 17.5 26.3

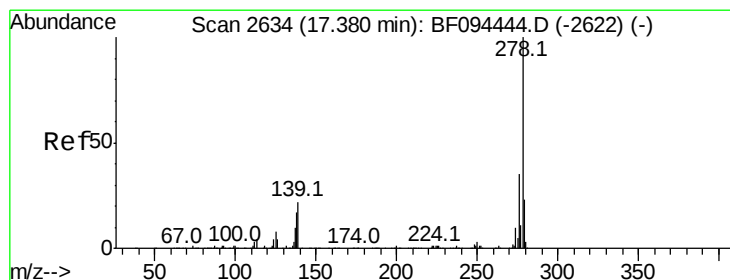
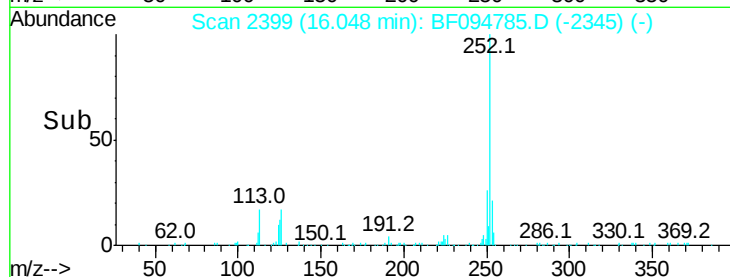
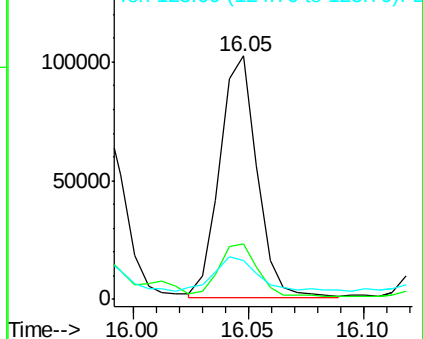
125 15.9 11.0 16.4



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: 3.03 ng

RT: 17.39 min Scan# 2628

Delta R.T. 0.01 min

Lab File: BF094785.D

Acq: 2 May 2017 8:13

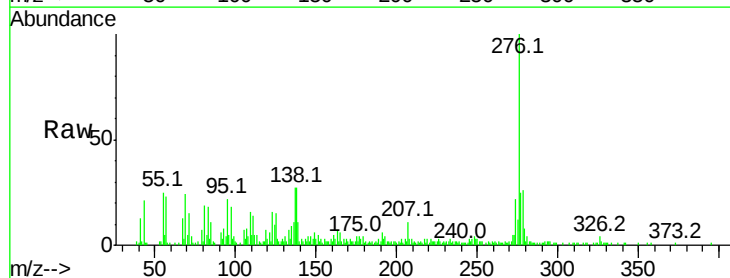
Tgt Ion:278 Resp: 19267

Ion Ratio Lower Upper

278 100

139 41.3 16.6 24.8#

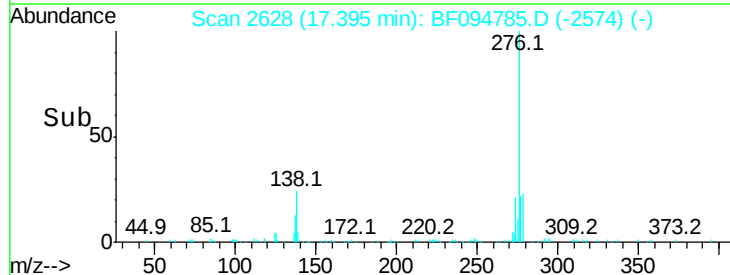
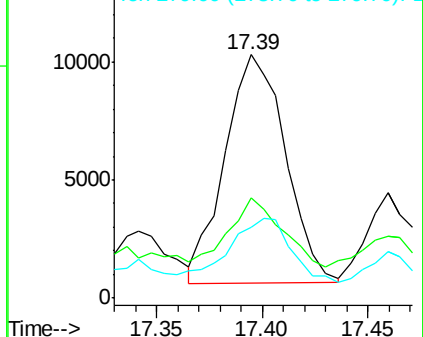
279 29.1 19.3 28.9#

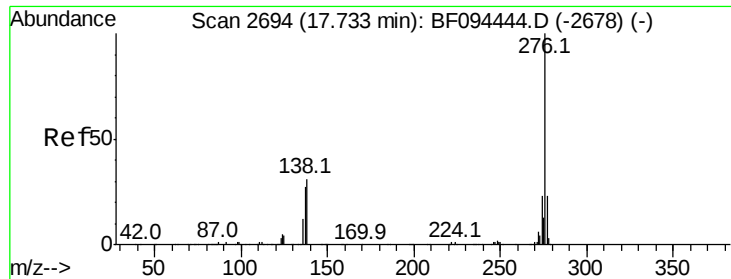


Abundance Ion 278.00 (277.70 to 278.70): E

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: 11.25 ng
 RT: 17.77 min Scan# 2692
 Delta R.T. 0.04 min
 Lab File: BF094785.D
 Acq: 2 May 2017 8:13

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:276 Resp: 72873
 Ion Ratio Lower Upper
 276 100
 277 24.1 18.6 28.0
 138 30.9 25.4 38.0

