

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080817\
 Data File : BF097485.D
 Acq On : 8 Aug 2017 23:04
 Operator : SJ/JU
 Sample : I4652-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Aug 09 01:02:56 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 07 16:02:51 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.40	152	105187	20.00	ng	0.00
21) Naphthalene-d8	7.69	136	465431	20.00	ng	-0.01
38) Acenaphthene-d10	9.43	164	190681	20.00	ng	-0.01
63) Phenanthrene-d10	10.90	188	262377	20.00	ng	-0.01
75) Chrysene-d12	13.53	240	180144	20.00	ng	0.00
86) Perylene-d12	14.88	264	146928	20.00	ng	0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.00	112	544415	78.02	ng	0.00
7) Phenol-d6	6.07	99	653612	82.05	ng	-0.01
23) Nitrobenzene-d5	6.97	82	381748	48.12	ng	-0.02
41) 2,4,6-Tribromophenol	10.22	330	105493	70.02	ng	-0.01
44) 2-Fluorobiphenyl	8.77	172	653714	58.18	ng	0.00
78) Terphenyl-d14	12.49	244	362670	41.05	ng	-0.01

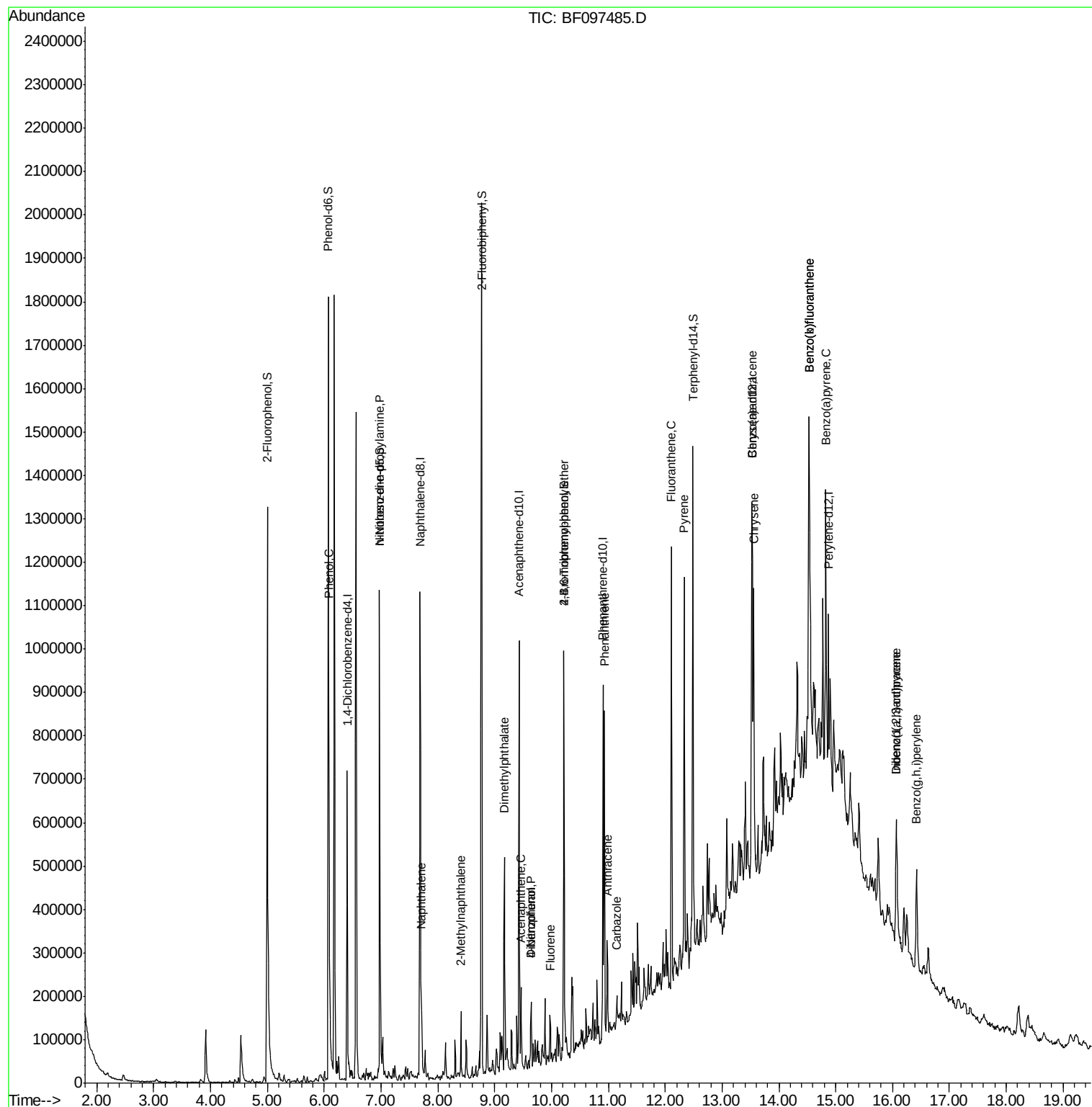
Target Compounds						Qvalue
10) Phenol	6.09	94	31091	3.29	ng	# 71
19) n-Nitroso-di-n-propylamine	6.97	70	49588	9.46	ng	# 85
31) Naphthalene	7.71	128	105950	4.83	ng	99
37) 2-Methylnaphthalene	8.40	142	40870	2.94	ng	97
49) Dimethylphthalate	9.17	163	173662	11.99	ng	98
51) Acenaphthene	9.46	154	34428	3.18	ng	100
54) Dibenzofuran	9.64	168	41208	2.86	ng	# 98
55) 4-Nitrophenol	9.64	139	16977	7.49	ng	# 33
57) Fluorene	9.97	166	22773	2.10	ng	# 94
66) 4-Bromophenyl-phenylether	10.22	248	6846	2.61	ng	# 1
70) Phenanthrene	10.93	178	264988	18.85	ng	99
71) Anthracene	10.98	178	80142	5.57	ng	98
72) Carbazole	11.15	167	30602	2.16	ng	97
74) Fluoranthene	12.11	202	389744	28.30	ng	98
77) Pyrene	12.33	202	346691	23.51	ng	98
80) Benzo(a)anthracene	13.52	228	270095	23.17	ng	98
82) Chrysene	13.56	228	253253	22.25	ng	97
85) Indeno(1,2,3-cd)pyrene	16.07	276	161400	16.54	ng	97
87) Benzo(b)fluoranthene	14.53	252	496492	56.21	ng	# 96
88) Benzo(k)fluoranthene	14.53	252	496492	58.99	ng	100
89) Benzo(a)pyrene	14.83	252	265331	32.82	ng	# 96
90) Dibenz(a,h)anthracene	16.07	278	37829	5.71	ng	# 72
91) Benzo(g,h,i)perylene	16.42	276	156676	22.54	ng	97

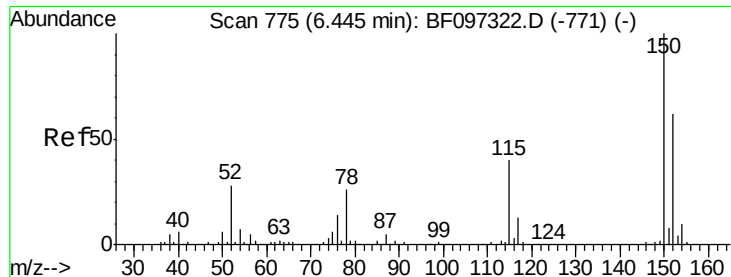
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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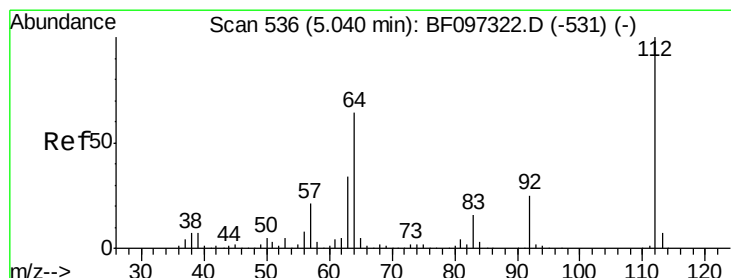
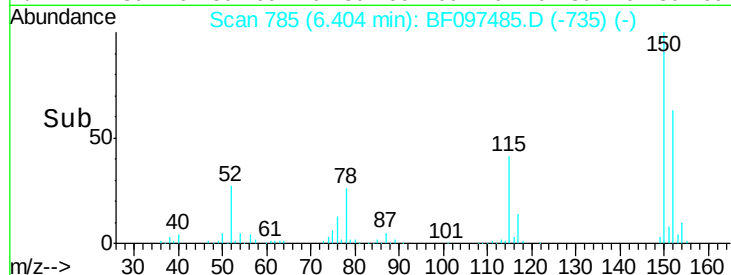
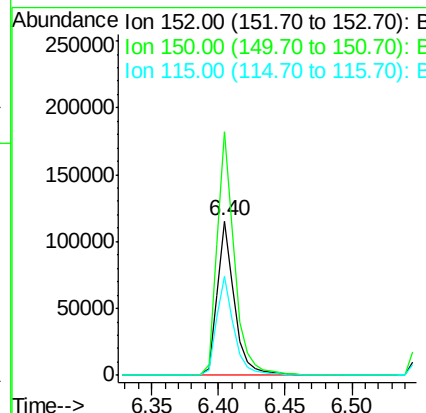
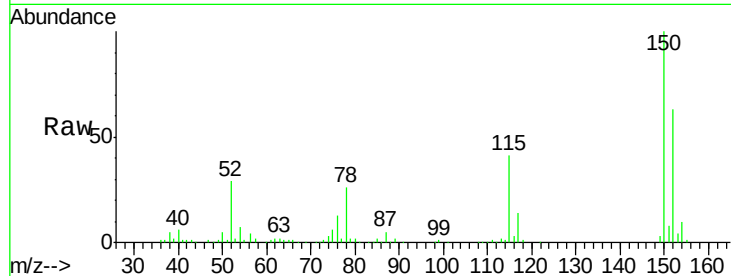


#1

1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.40 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF097485.D
Acq: 8 Aug 2017 23:04

Instrument :
BNA_F
ClientSampled :

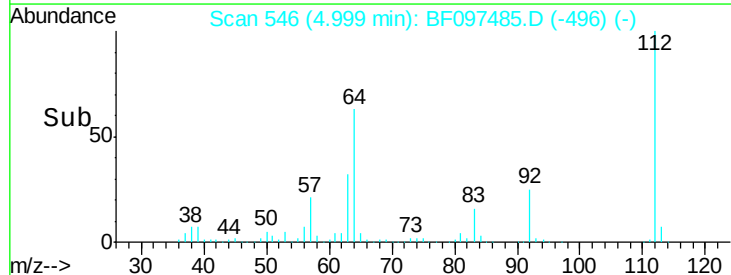
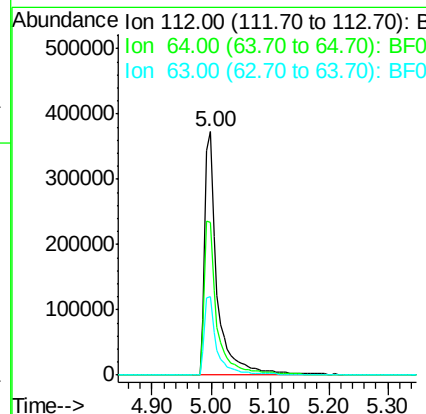
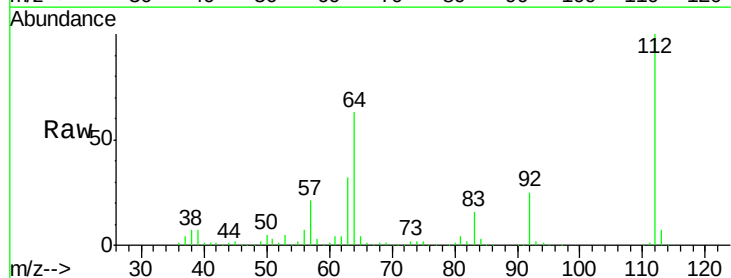
Tot Ion:152 Resp: 105187
Ion Ratio Lower Upper
152 100
150 157.8 126.2 189.2
115 64.6 52.2 78.2

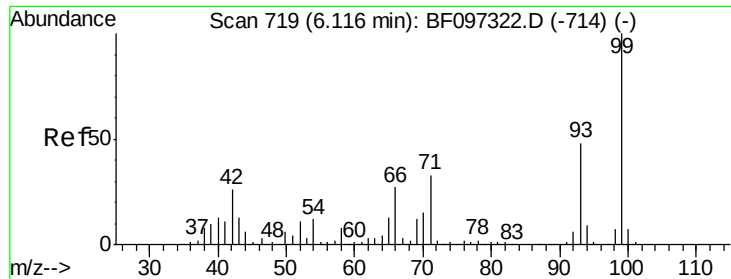


#5

2-Fluorophenol
Concen: 78.02 ng
RT: 5.00 min Scan# 546
Delta R.T. -0.01 min
Lab File: BF097485.D
Acq: 8 Aug 2017 23:04

Tgt Ion:112 Resp: 544415
Ion Ratio Lower Upper
112 100
64 63.0 46.0 69.0
63 32.5 23.4 35.0





#7

Phenol-d6

Concen: 82.05 ng

RT: 6.07 min Scan# 729

Delta R.T. -0.01 min

Lab File: BF097485.D

Acq: 8 Aug 2017 23:04

Instrument :

BNA_F

ClientSampleId :

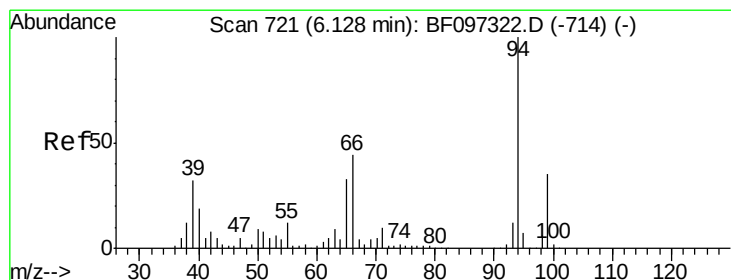
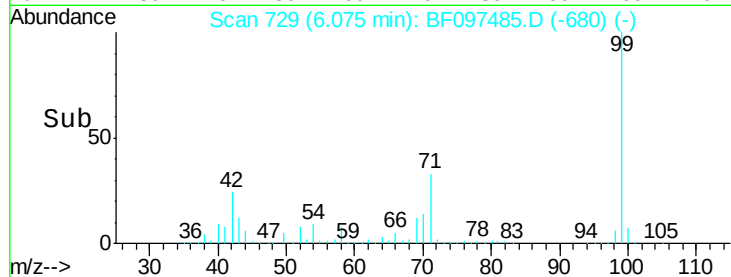
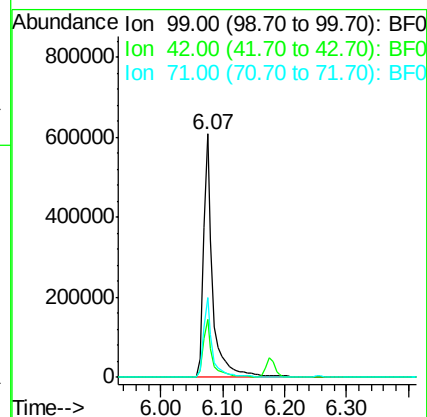
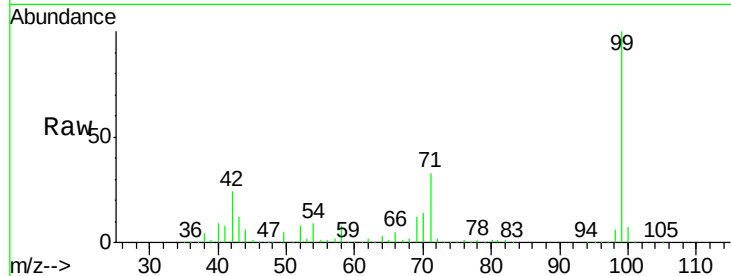
Tot Ion: 99 Resp: 653612

Ion Ratio Lower Upper

99 100

42 24.0 13.5 20.3#

71 32.7 24.5 36.7



#10

Phenol

Concen: 3.29 ng

RT: 6.09 min Scan# 731

Delta R.T. -0.01 min

Lab File: BF097485.D

Acq: 8 Aug 2017 23:04

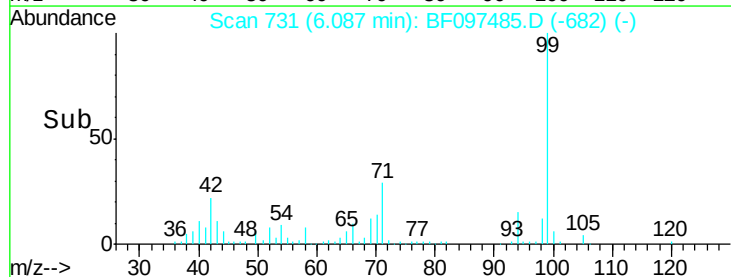
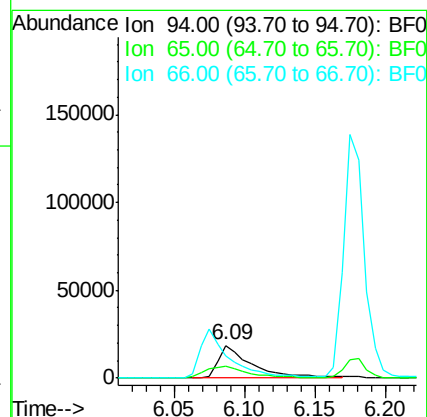
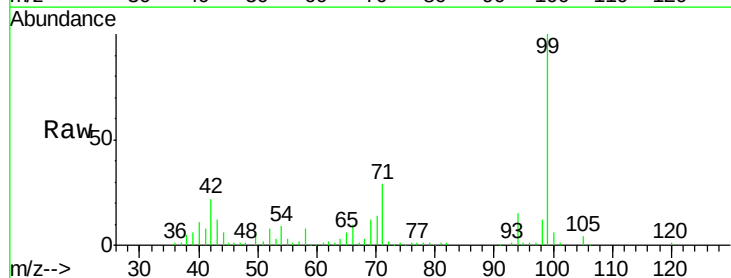
Tgt Ion: 94 Resp: 31091

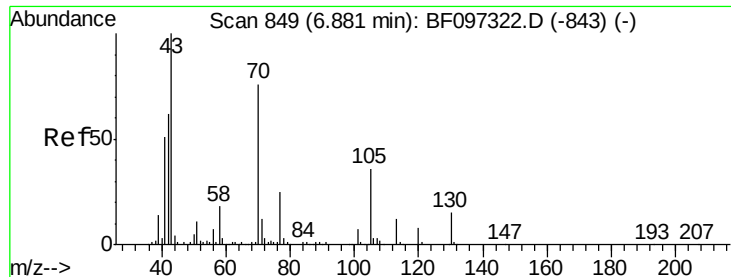
Ion Ratio Lower Upper

94 100

65 37.8 9.9 49.9

66 68.2 23.1 63.1#

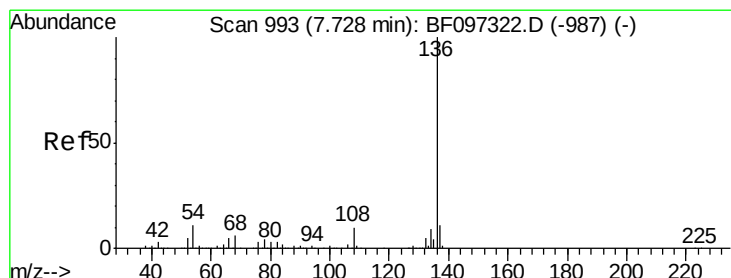
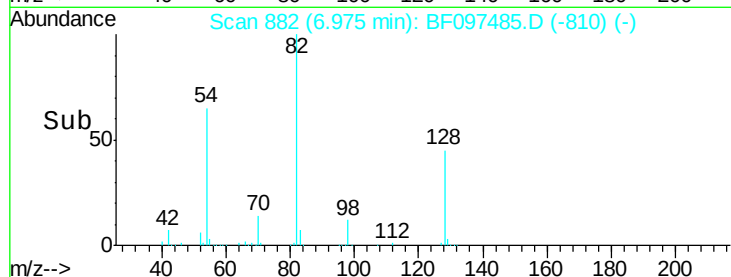
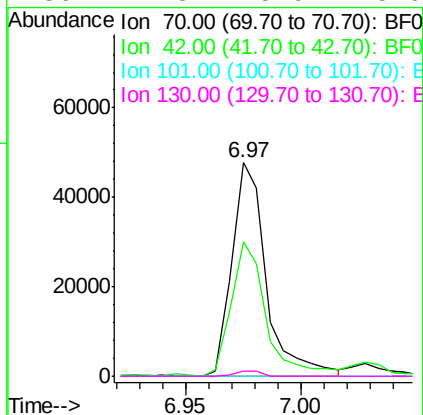
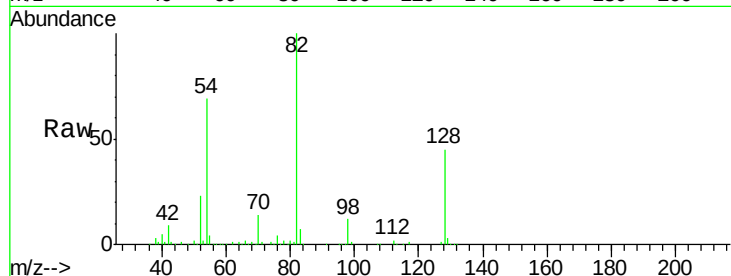




#19
n-Nitroso-di-n-propylamine
Concen: 9.46 ng
RT: 6.97 min Scan# 882
Delta R.T. 0.12 min
Lab File: BF097485.D
Acq: 8 Aug 2017 23:04

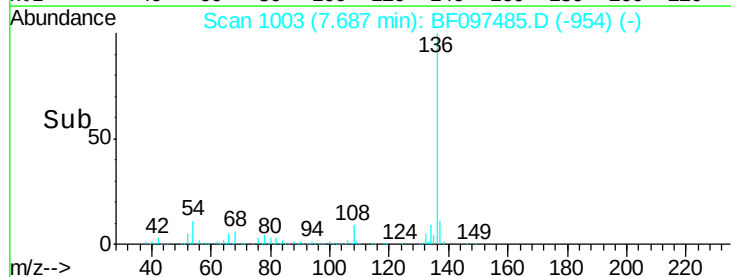
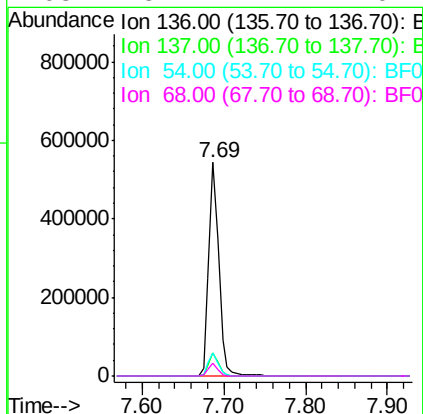
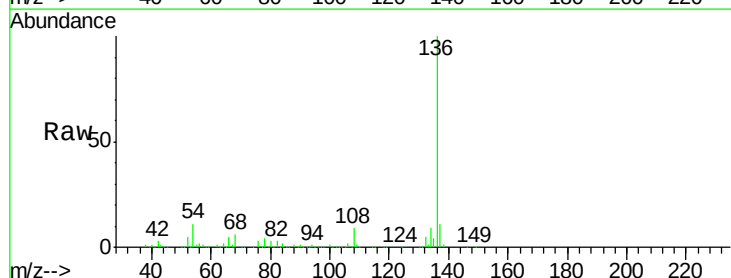
Instrument :
BNA_F
ClientSampleId :

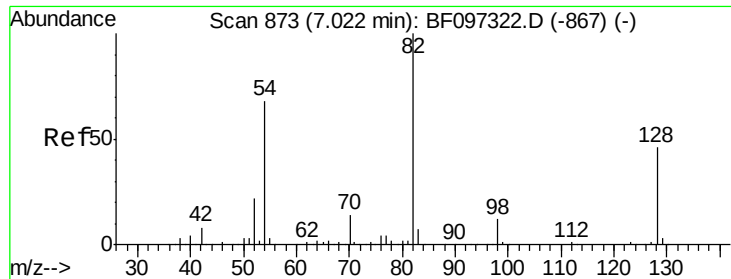
Tot Ion: 70 Resp: 49588
Ion Ratio Lower Upper
70 100
42 62.7 47.2 70.8
101 0.0 7.2 10.8#
130 2.3 15.9 23.9#



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.69 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF097485.D
Acq: 8 Aug 2017 23:04

Tgt Ion:136 Resp: 465431
Ion Ratio Lower Upper
136 100
137 11.1 8.5 12.7
54 10.9 4.9 7.3#
68 5.7 4.1 6.1

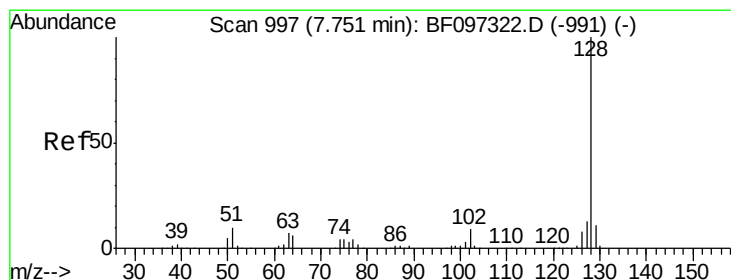
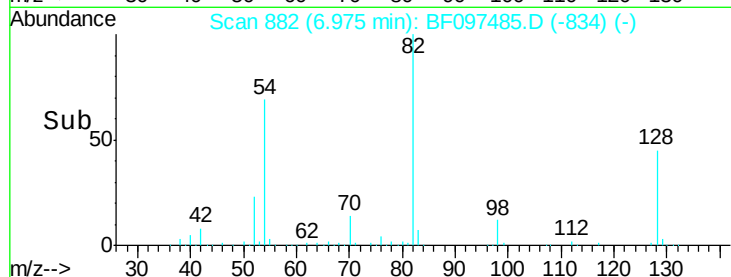
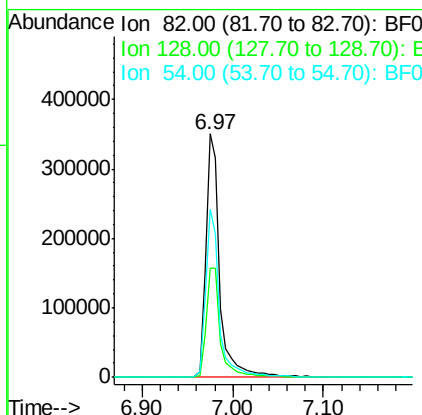
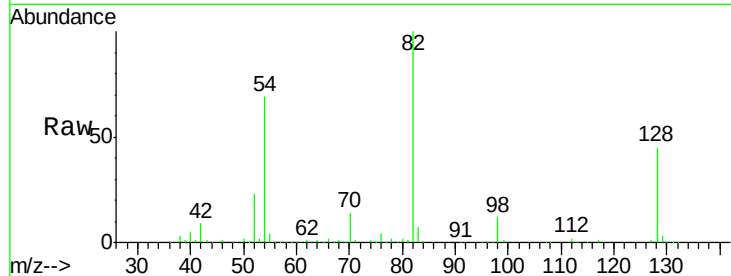




#23
Nitrobenzene-d5
Concen: 48.12 ng
RT: 6.97 min Scan# 882
Delta R.T. -0.02 min
Lab File: BF097485.D
Acq: 8 Aug 2017 23:04

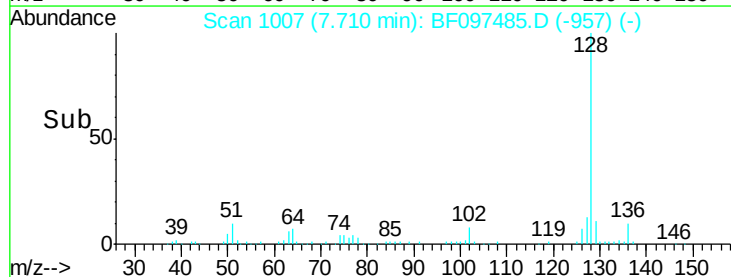
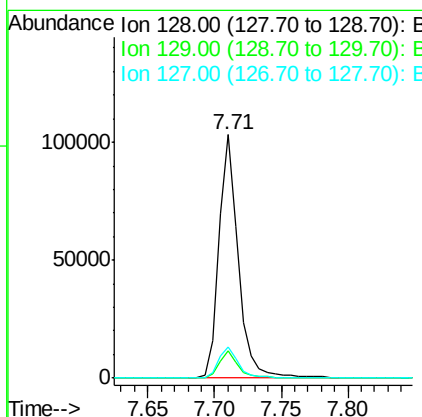
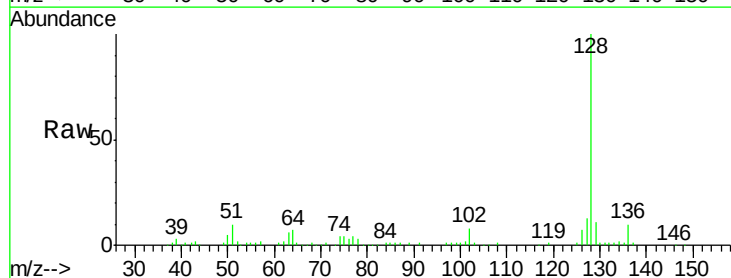
Instrument :
BNA_F
ClientSampleId :

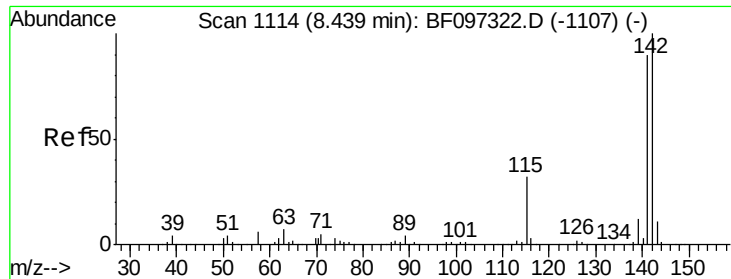
Tot Ion: 82 Resp: 381748
Ion Ratio Lower Upper
82 100
128 44.8 34.0 51.0
54 69.1 42.2 63.2#



#31
Naphthalene
Concen: 4.83 ng
RT: 7.71 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF097485.D
Acq: 8 Aug 2017 23:04

Tgt Ion: 128 Resp: 105950
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 12.9 10.8 16.2

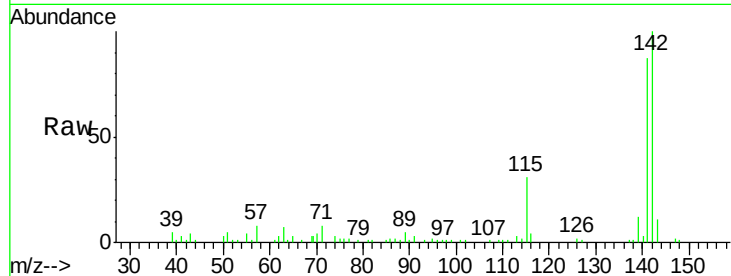




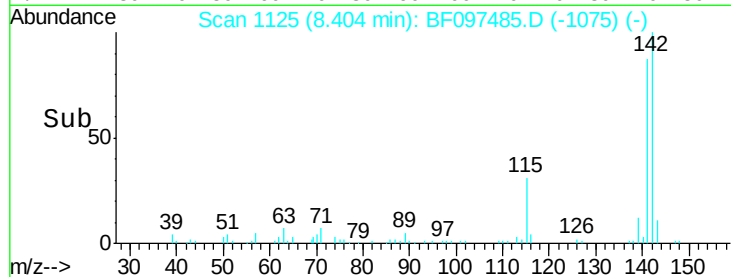
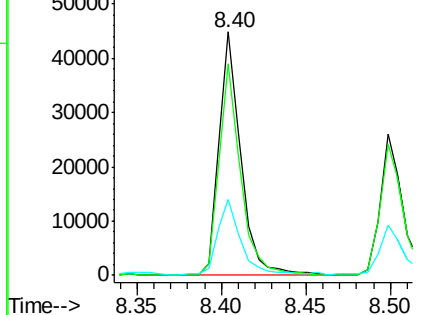
#37
2-Methylnaphthalene
Concen: 2.94 ng
RT: 8.40 min Scan# 1125
Delta R.T. -0.01 min
Lab File: BF097485.D
Acq: 8 Aug 2017 23:04

Instrument :
BNA_F
ClientSampleId :

Tot Ion:142 Resp: 40870
Ion Ratio Lower Upper
142 100
141 87.1 71.3 106.9
115 31.1 27.1 40.7

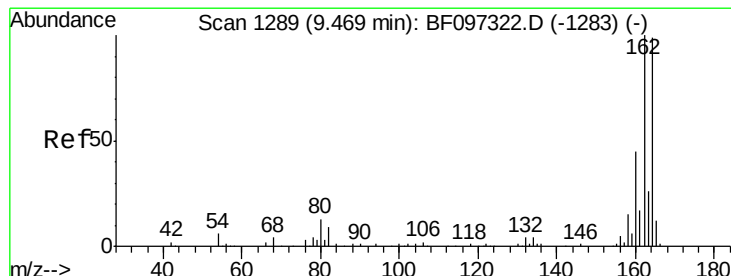


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

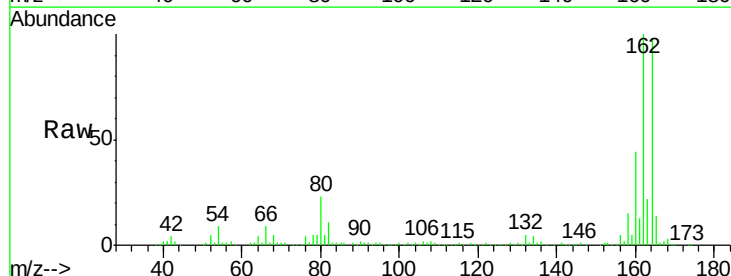
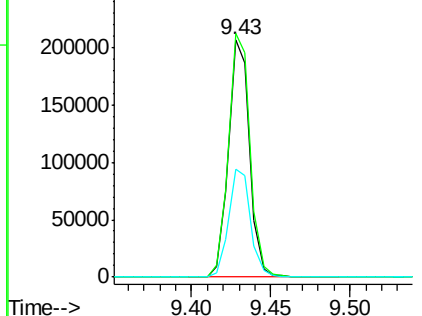


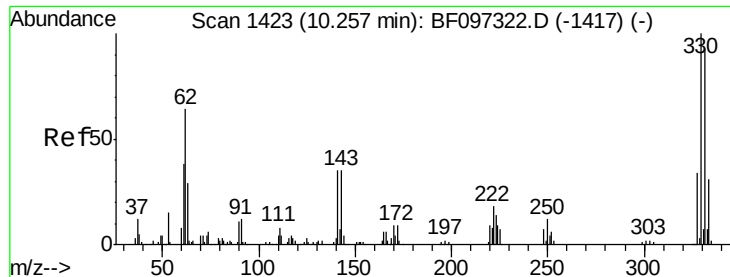
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.43 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BF097485.D
Acq: 8 Aug 2017 23:04

Tgt Ion:164 Resp: 190681
Ion Ratio Lower Upper
164 100
162 102.5 82.6 123.8
160 45.5 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

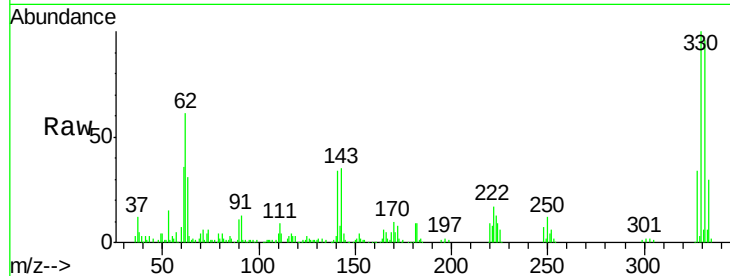




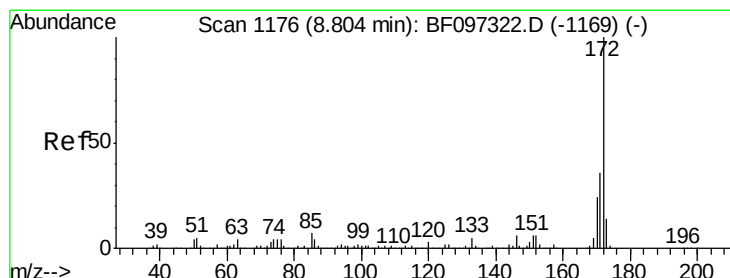
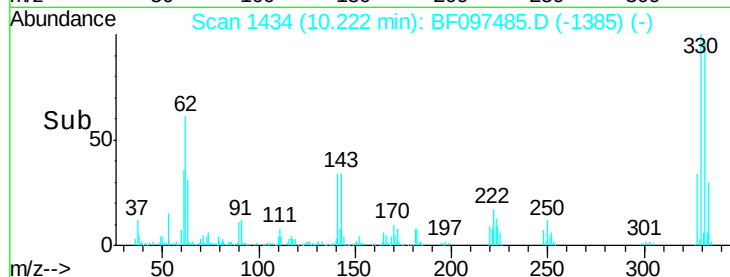
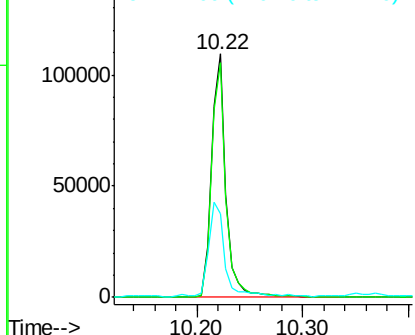
#41
 2,4,6-Tribromophenol
 Concen: 70.02 ng
 RT: 10.22 min Scan# 1434
 Delta R.T. -0.01 min
 Lab File: BF097485.D
 Acq: 8 Aug 2017 23:04

Instrument :
 BNA_F
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
330	100		
332	96.8	76.6	115.0
141	46.9	31.4	47.2

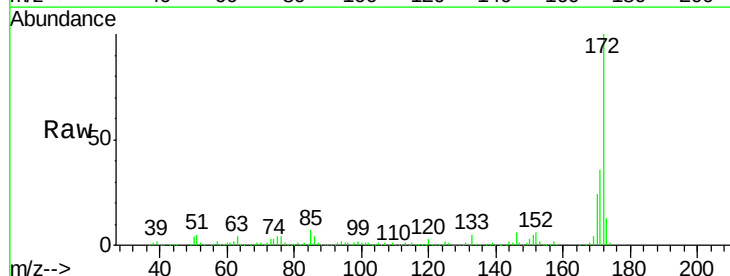


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

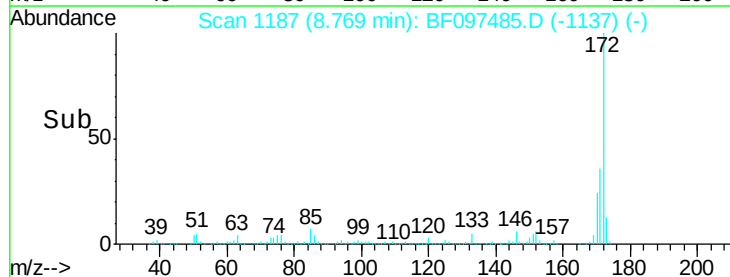
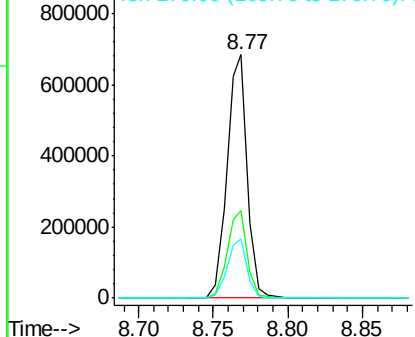


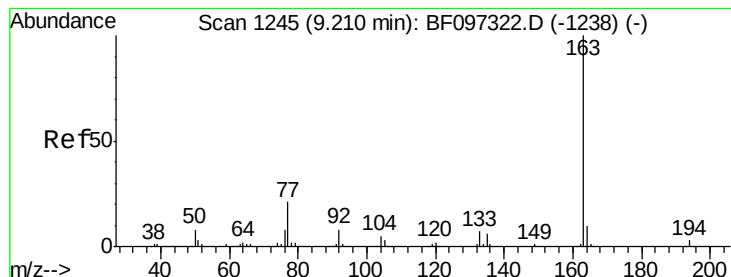
#44
 2-Fluorobiphenyl
 Concen: 58.18 ng
 RT: 8.77 min Scan# 1187
 Delta R.T. -0.01 min
 Lab File: BF097485.D
 Acq: 8 Aug 2017 23:04

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.6	44.4
170	24.3	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: 11.99 ng

RT: 9.17 min Scan# 1255

Delta R.T. -0.02 min

Lab File: BF097485.D

Acq: 8 Aug 2017 23:04

Instrument :

BNA_F

ClientSampled :

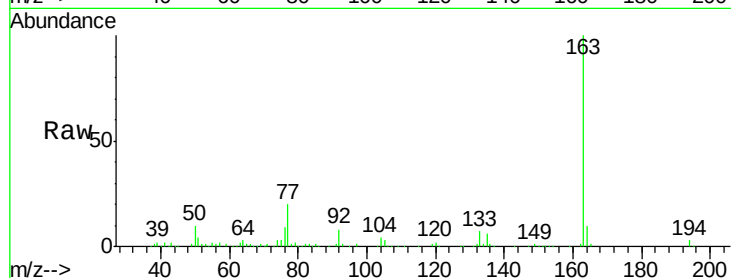
Tot Ion:163 Resp: 173662

Ion Ratio Lower Upper

163 100

194 2.8 2.6 4.0

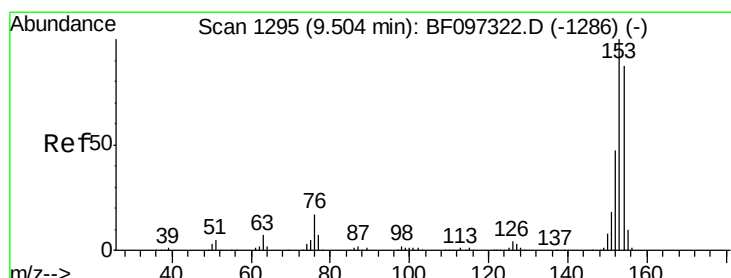
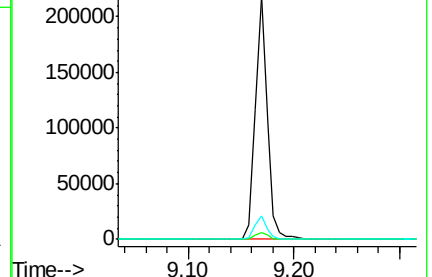
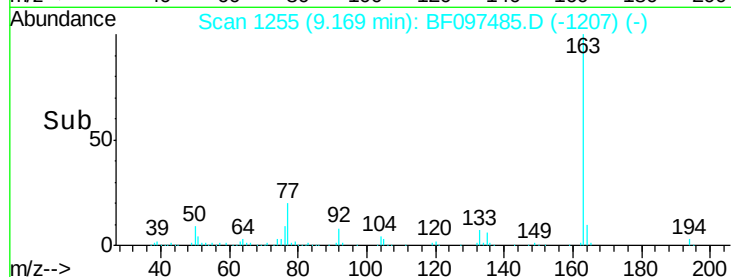
164 9.5 8.4 12.6



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: 3.18 ng

RT: 9.46 min Scan# 1305

Delta R.T. -0.01 min

Lab File: BF097485.D

Acq: 8 Aug 2017 23:04

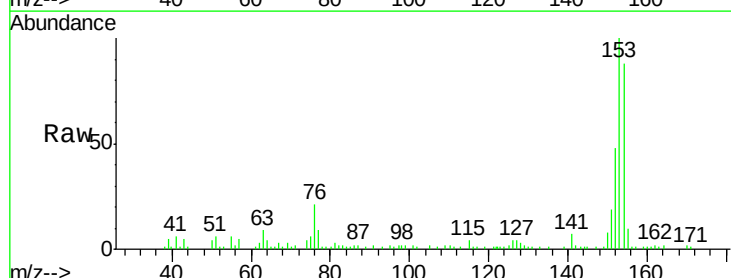
Tgt Ion:154 Resp: 34428

Ion Ratio Lower Upper

154 100

153 113.1 90.5 135.7

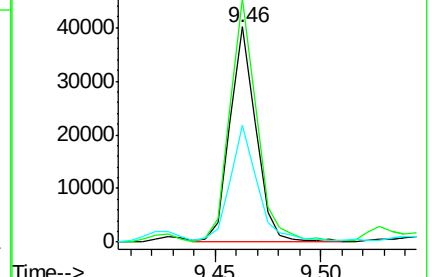
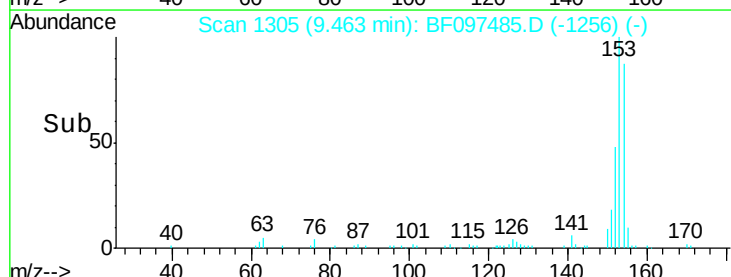
152 54.1 43.6 65.4

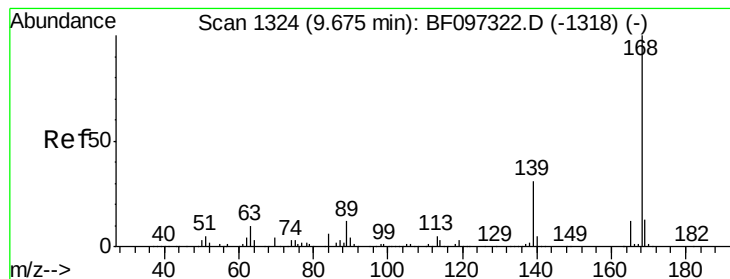


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#54

Dibenzofuran

Concen: 2.86 ng

RT: 9.64 min Scan# 1335

Delta R.T. -0.01 min

Lab File: BF097485.D

Acq: 8 Aug 2017 23:04

Instrument :

BNA_F

ClientSampleId :

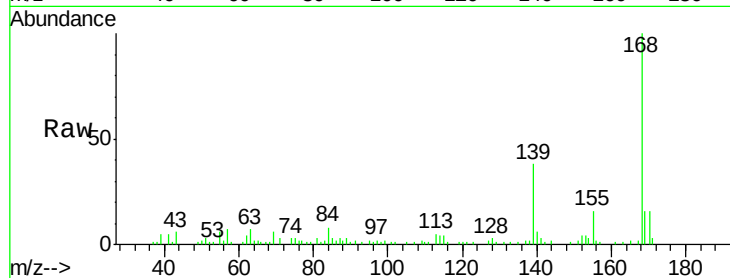
Tot Ion:168 Resp: 41208

Ion Ratio Lower Upper

168 100

139 38.3 30.6 45.8

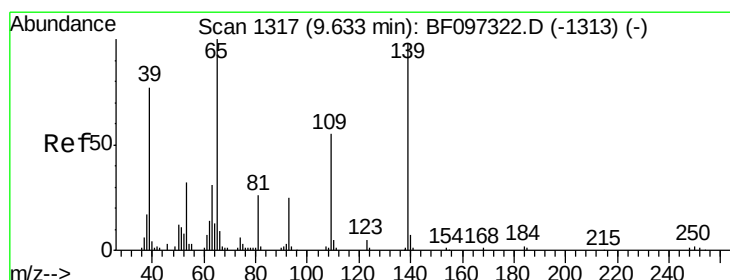
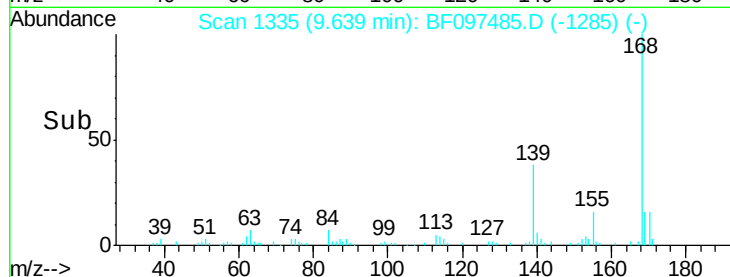
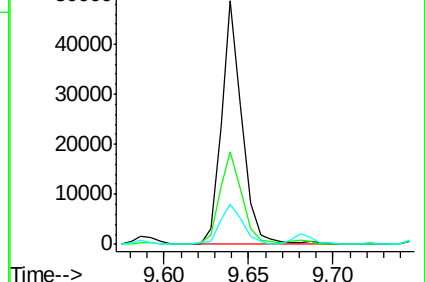
169 16.3 10.8 16.2#



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: 7.49 ng

RT: 9.64 min Scan# 1335

Delta R.T. 0.02 min

Lab File: BF097485.D

Acq: 8 Aug 2017 23:04

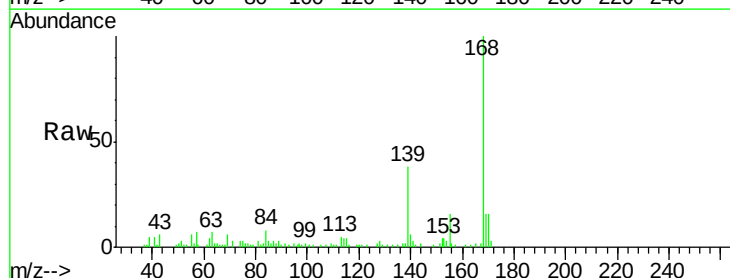
Tgt Ion:139 Resp: 16977

Ion Ratio Lower Upper

139 100

109 6.1 34.1 74.1#

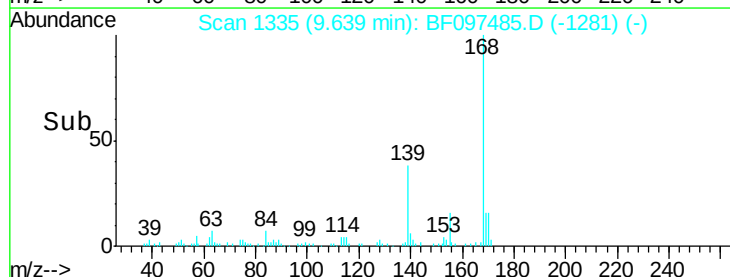
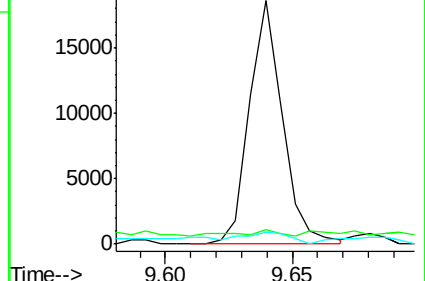
65 5.1 31.4 71.4#

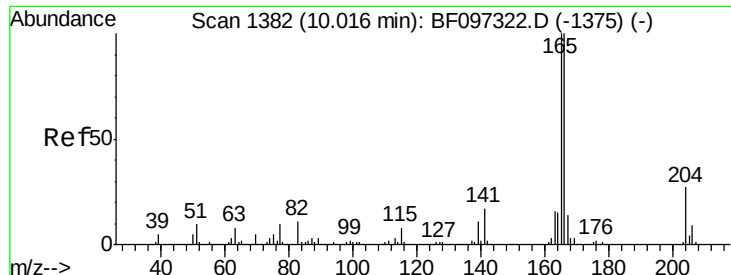


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0

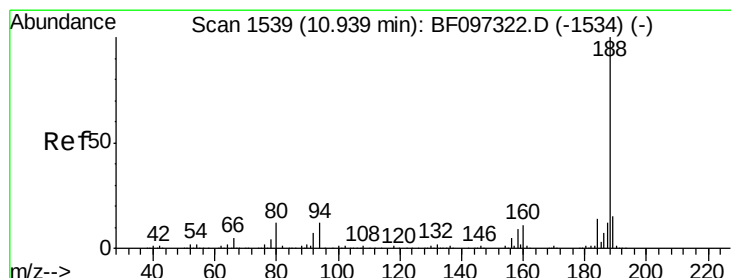
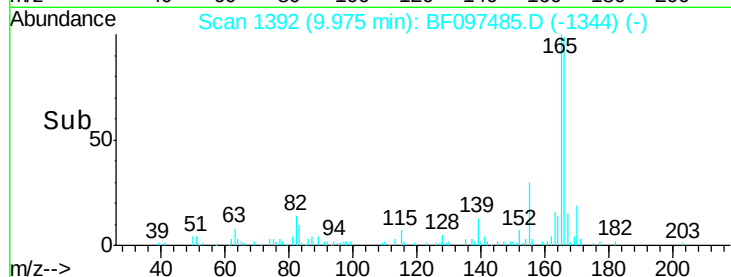
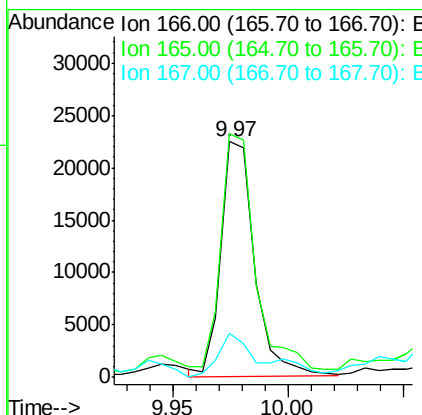
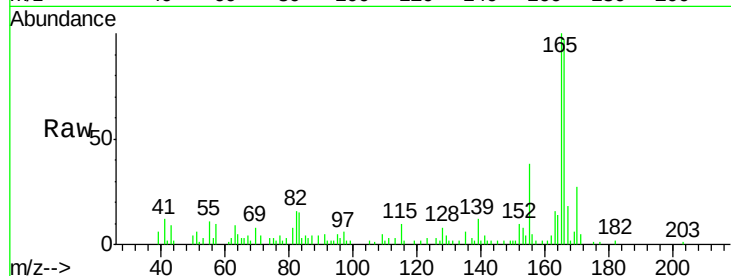




#57
Fluorene
 Concen: 2.10 ng
 RT: 9.97 min Scan# 1392
 Delta R.T. -0.02 min
 Lab File: BF097485.D
 Acq: 8 Aug 2017 23:04

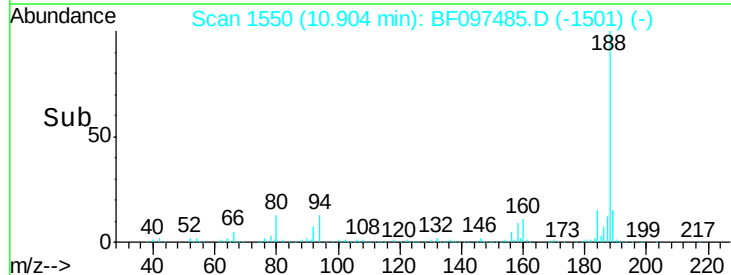
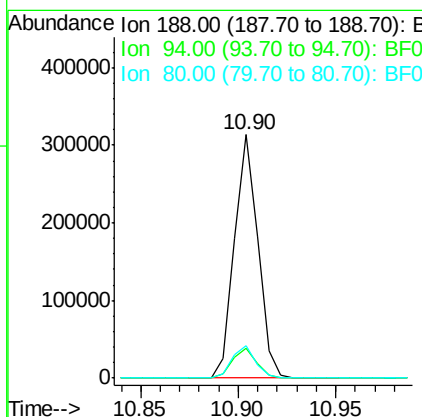
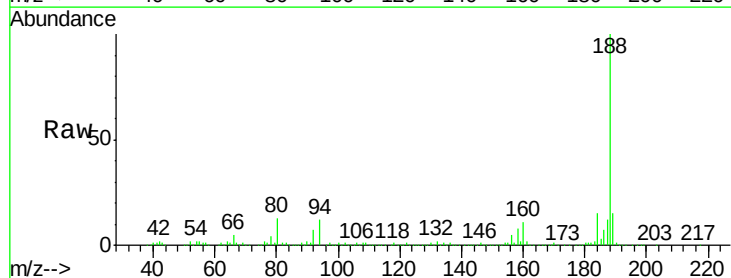
Instrument :
 BNA_F
 ClientSampleId :

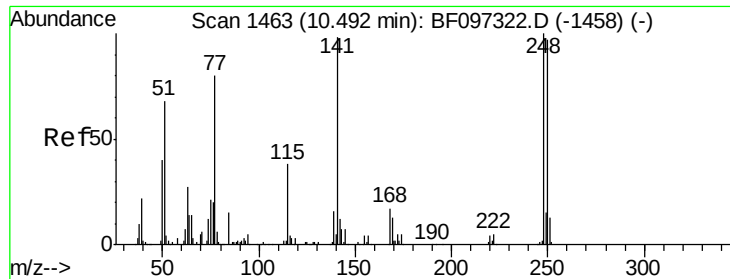
Tot Ion:166 Resp: 22773
 Ion Ratio Lower Upper
 166 100
 165 103.2 78.8 118.2
 167 18.4 10.6 16.0#



#63
Phenanthrene-d10
 Concen: 20.00 ng
 RT: 10.90 min Scan# 1550
 Delta R.T. -0.01 min
 Lab File: BF097485.D
 Acq: 8 Aug 2017 23:04

Tgt Ion:188 Resp: 262377
 Ion Ratio Lower Upper
 188 100
 94 12.5 9.4 14.2
 80 13.1 10.2 15.2

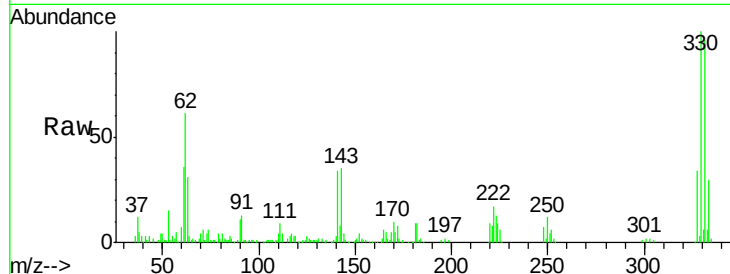




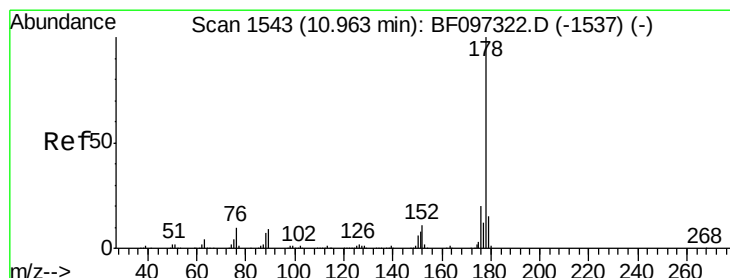
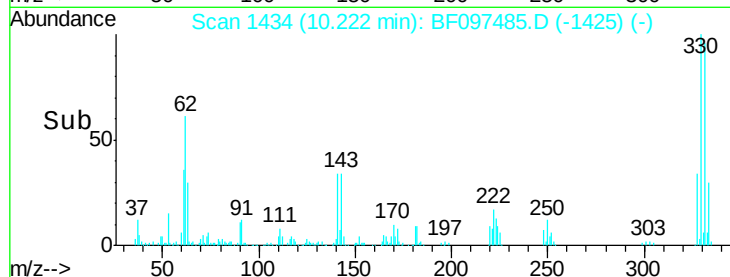
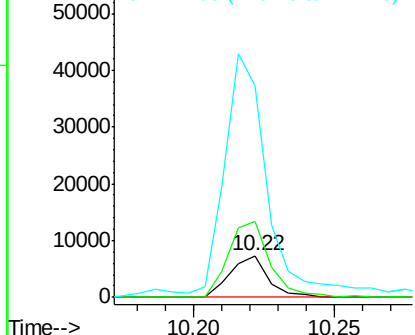
#66
 4-Bromophenyl-phenylether
 Concen: 2.61 ng
 RT: 10.22 min Scan# 1434
 Delta R.T. -0.25 min
 Lab File: BF097485.D
 Acq: 8 Aug 2017 23:04

Instrument :
 BNA_F
 ClientSampled :

Tot Ion:248 Resp: 6846
 Ion Ratio Lower Upper
 248 100
 250 179.8 76.8 115.2#
 141 504.4 68.6 103.0#

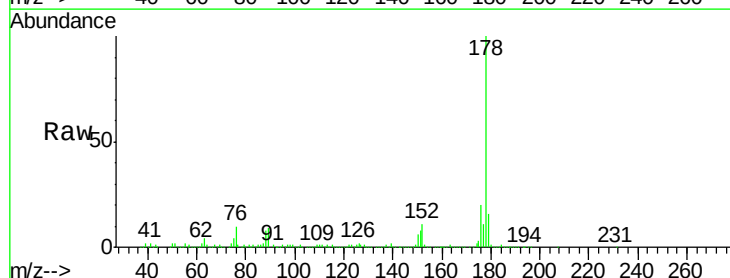


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

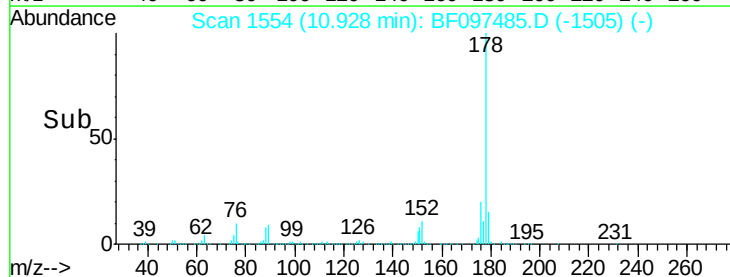
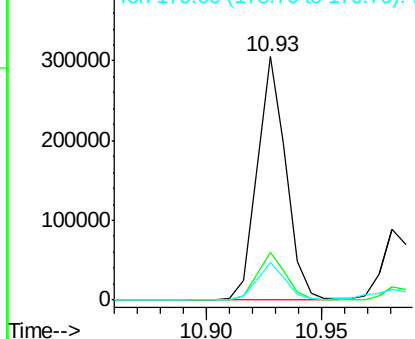


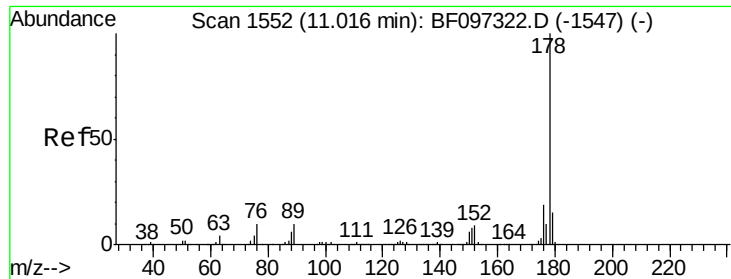
#70
 Phenanthrene
 Concen: 18.85 ng
 RT: 10.93 min Scan# 1554
 Delta R.T. -0.01 min
 Lab File: BF097485.D
 Acq: 8 Aug 2017 23:04

Tgt Ion:178 Resp: 264988
 Ion Ratio Lower Upper
 178 100
 176 19.8 16.2 24.4
 179 15.5 12.6 19.0



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

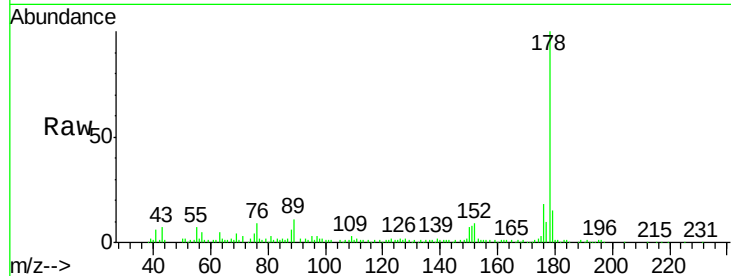




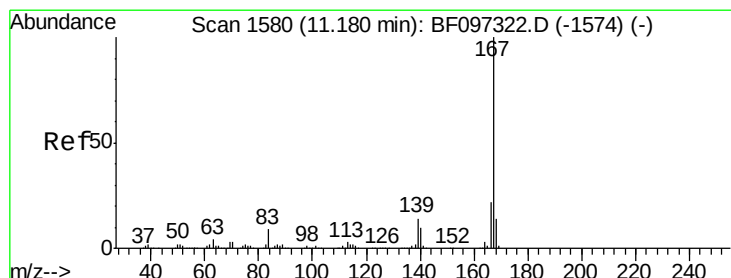
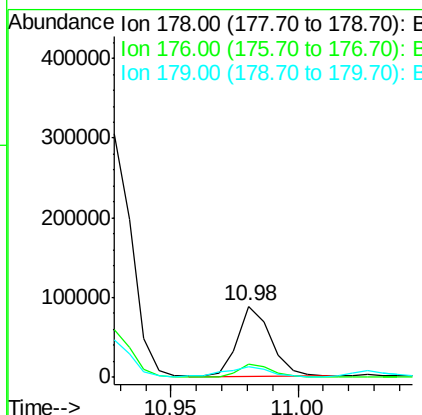
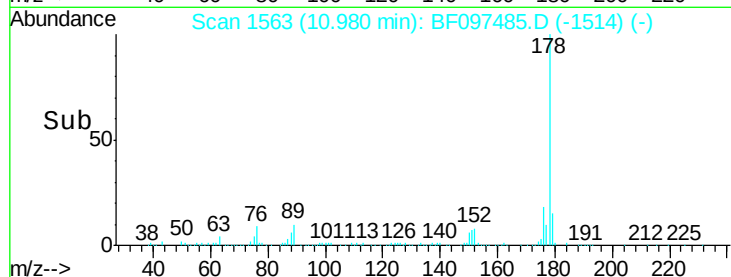
#71
 Anthracene
 Concen: 5.57 ng
 RT: 10.98 min Scan# 1563
 Delta R.T. -0.01 min
 Lab File: BF097485.D
 Acq: 8 Aug 2017 23:04

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:178 Resp: 80142
 Ion Ratio Lower Upper
 178 100
 176 18.4 15.8 23.8
 179 15.3 12.7 19.1

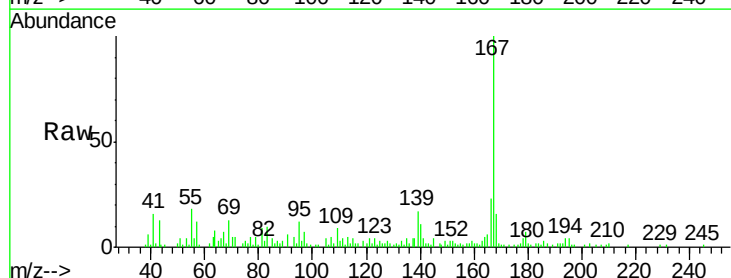


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

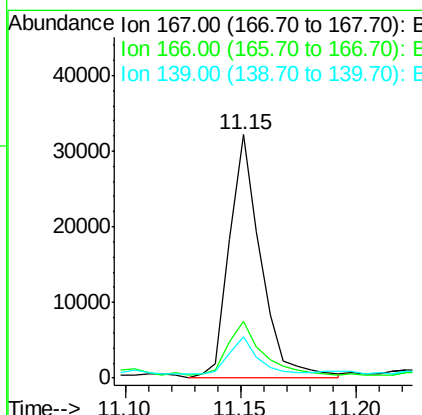
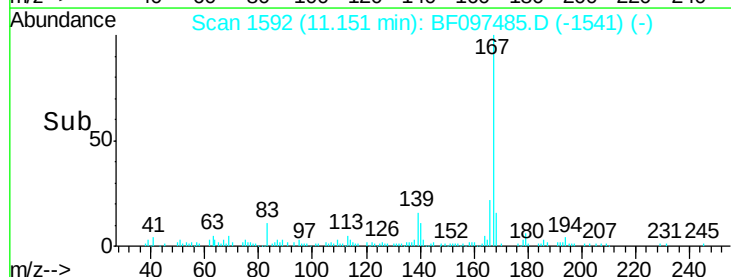


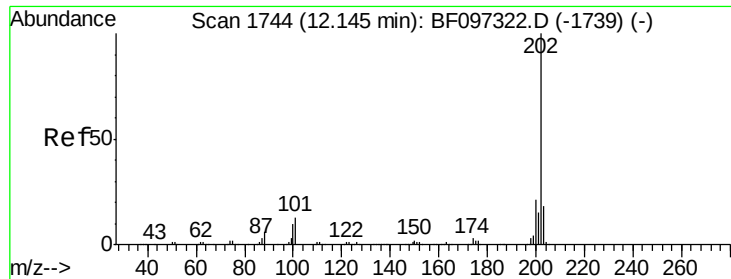
#72
 Carbazole
 Concen: 2.16 ng
 RT: 11.15 min Scan# 1592
 Delta R.T. 0.00 min
 Lab File: BF097485.D
 Acq: 8 Aug 2017 23:04

Tgt Ion:167 Resp: 30602
 Ion Ratio Lower Upper
 167 100
 166 23.1 18.1 27.1
 139 16.8 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: 28.30 ng

RT: 12.11 min Scan# 1755

Delta R.T. -0.01 min

Lab File: BF097485.D

Acq: 8 Aug 2017 23:04

Instrument :

BNA_F

ClientSampled :

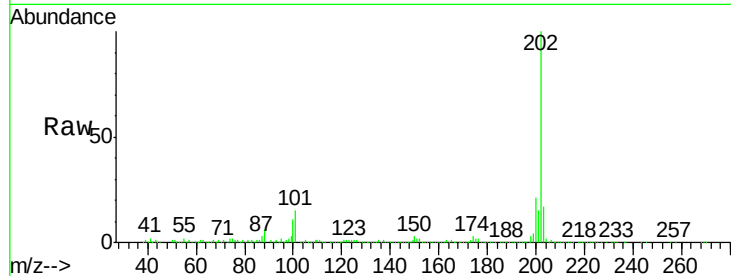
Tot Ion:202 Resp: 389744

Ion Ratio Lower Upper

202 100

101 14.5 0.0 33.2

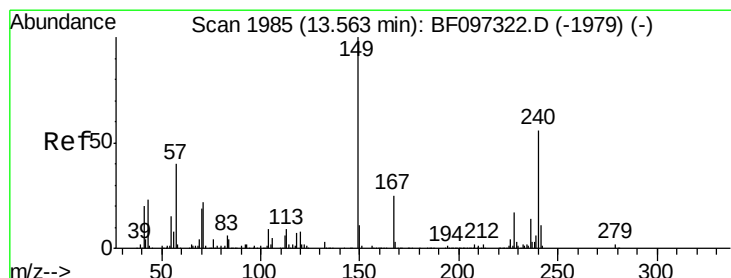
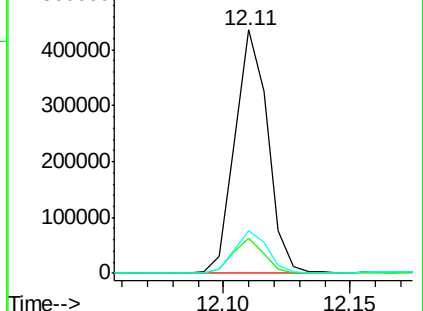
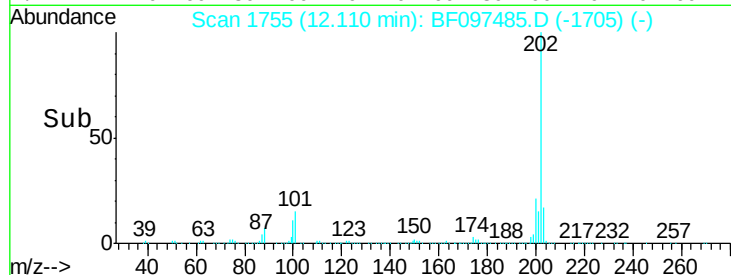
203 17.4 0.0 38.1



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: 13.53 min Scan# 1997

Delta R.T. -0.01 min

Lab File: BF097485.D

Acq: 8 Aug 2017 23:04

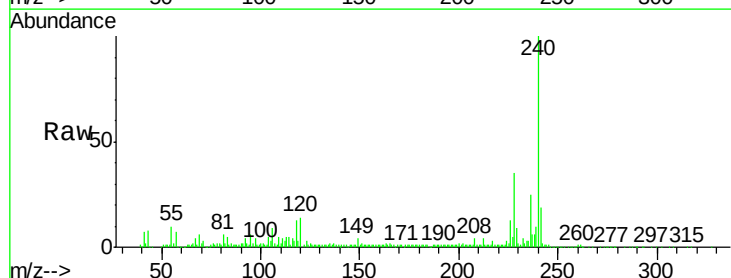
Tgt Ion:240 Resp: 180144

Ion Ratio Lower Upper

240 100

120 14.4 5.8 8.8#

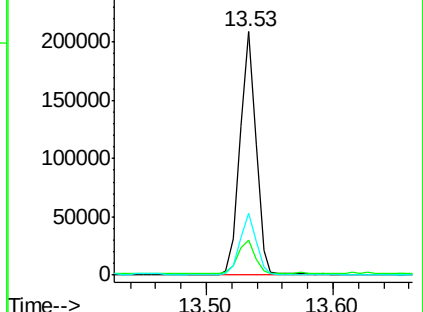
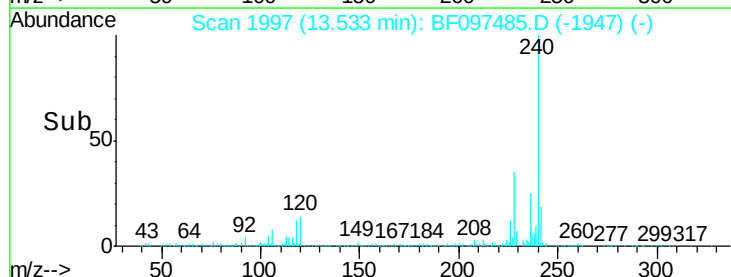
236 25.5 20.5 30.7

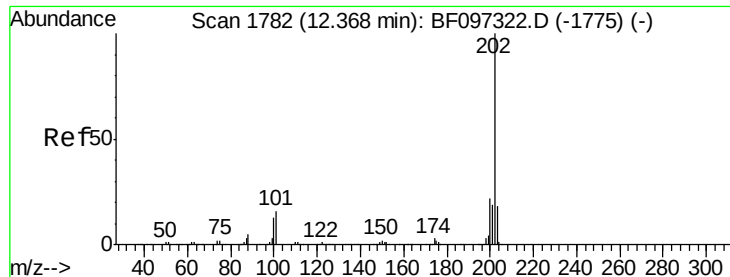


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 23.51 ng

RT: 12.33 min Scan# 1793

Delta R.T. -0.01 min

Lab File: BF097485.D

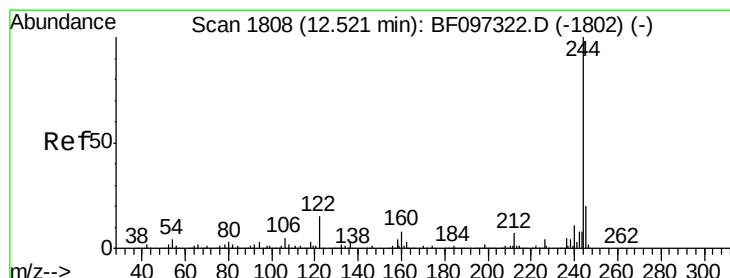
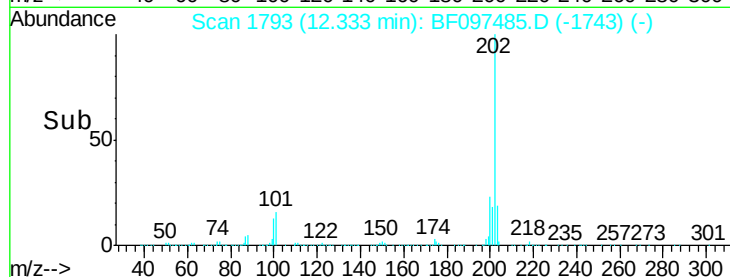
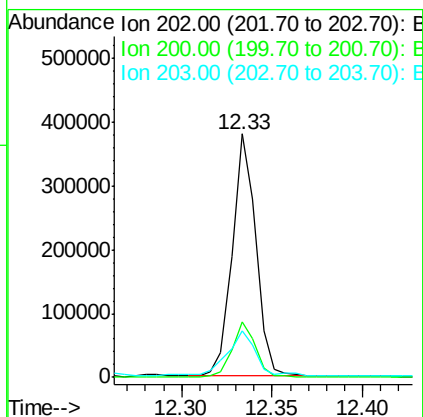
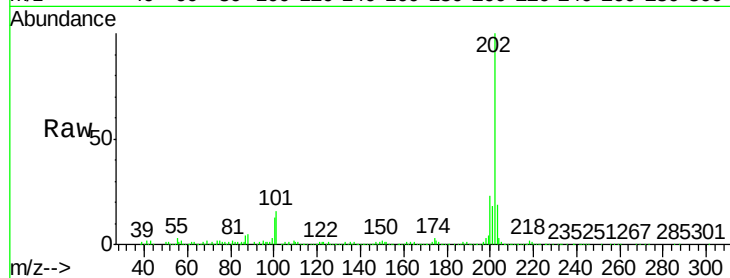
Acq: 8 Aug 2017 23:04

Instrument :

BNA_F

ClientSampled :

Tot Ion:	202	Resp:	346691
Ion	Ratio	Lower	Upper
202	100		
200	22.6	17.6	26.4
203	19.3	14.4	21.6



#78

Terphenyl-d14

Concen: 41.05 ng

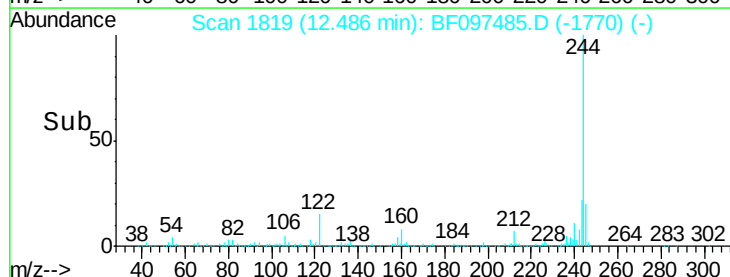
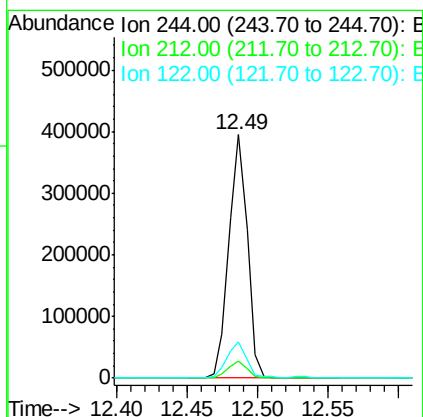
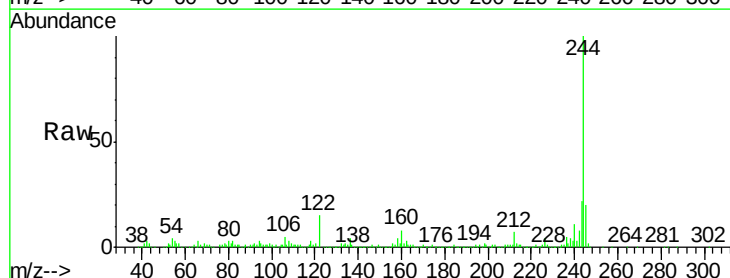
RT: 12.49 min Scan# 1819

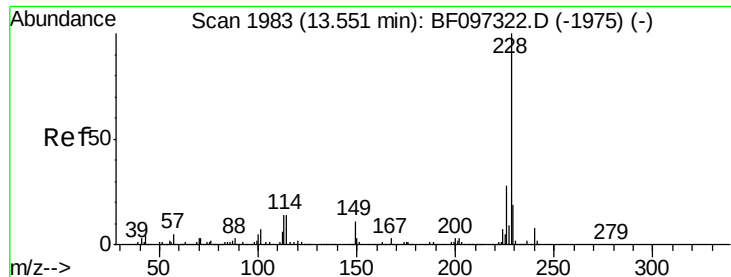
Delta R.T. -0.01 min

Lab File: BF097485.D

Acq: 8 Aug 2017 23:04

Tgt Ion:	244	Resp:	362670
Ion	Ratio	Lower	Upper
244	100		
212	6.9	6.0	9.0
122	15.1	10.3	15.5

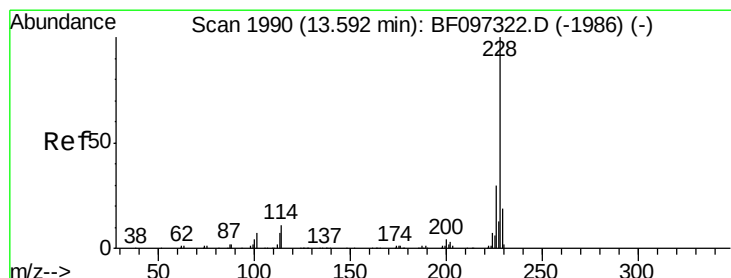
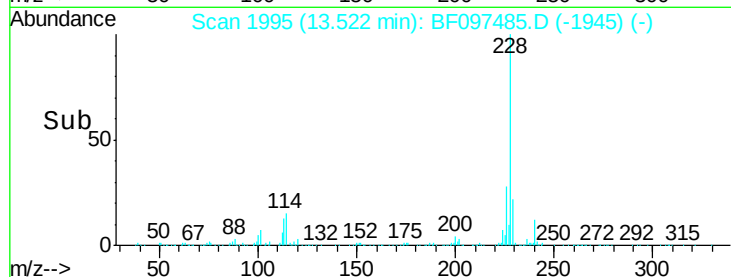
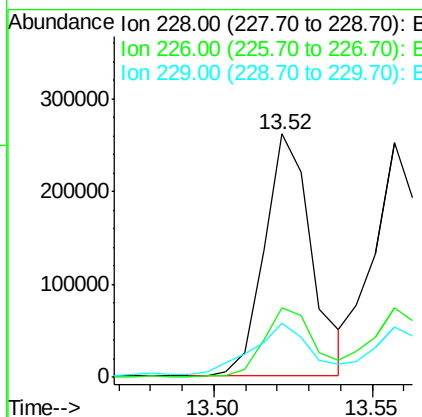
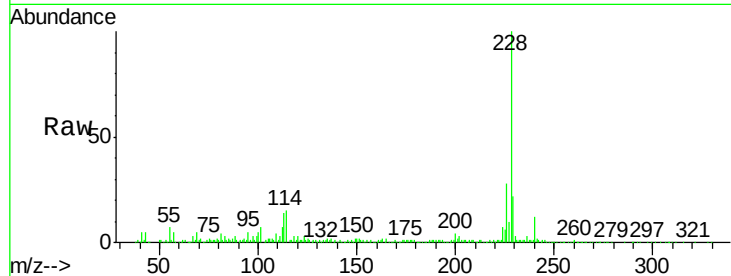




#80
Benzo(a)anthracene
Concen: 23.17 ng
RT: 13.52 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BF097485.D
Acq: 8 Aug 2017 23:04

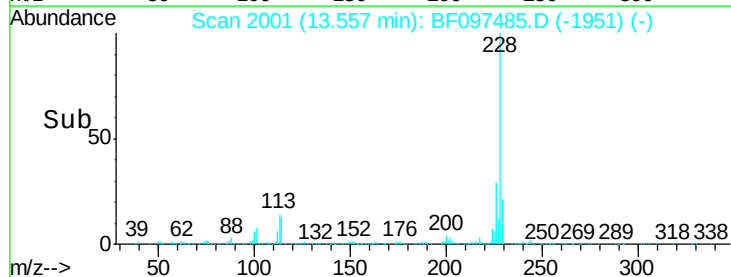
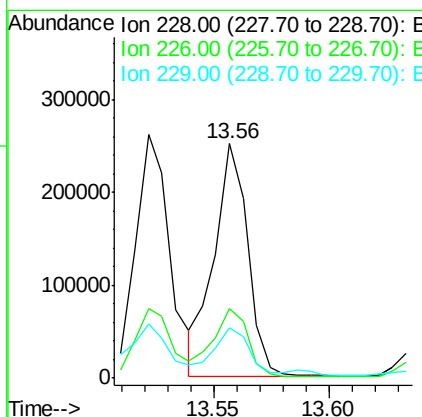
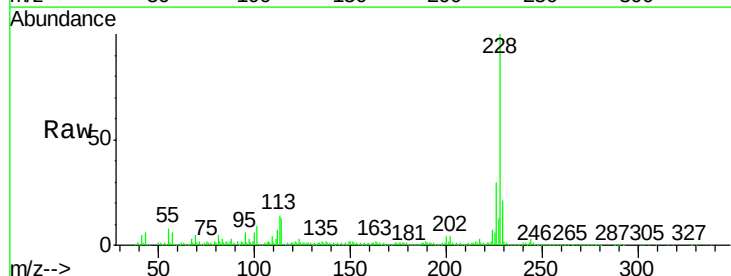
Instrument :
BNA_F
ClientSampleId :

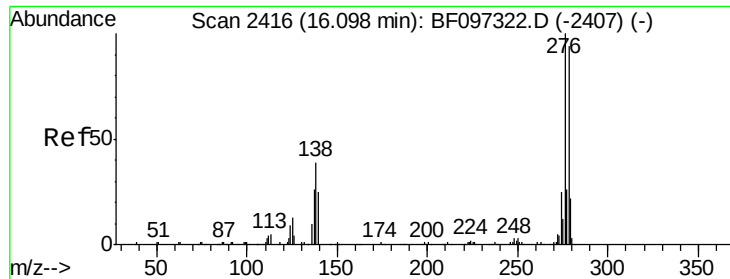
Tot Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.6	33.8
229	22.1	16.3	24.5



#82
Chrysene
Concen: 22.25 ng
RT: 13.56 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BF097485.D
Acq: 8 Aug 2017 23:04

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.9	37.3
229	21.4	15.8	23.6

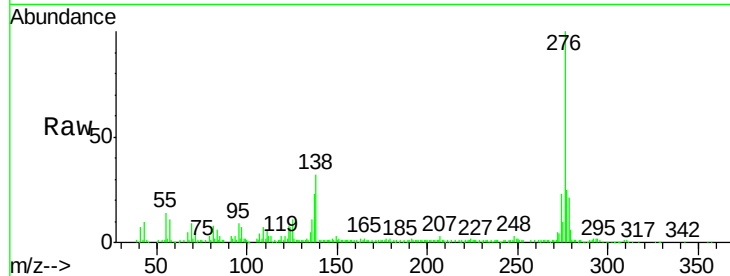




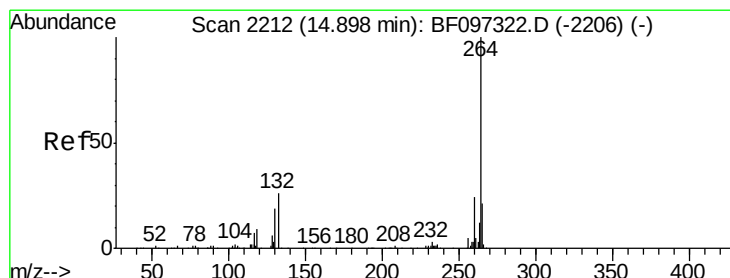
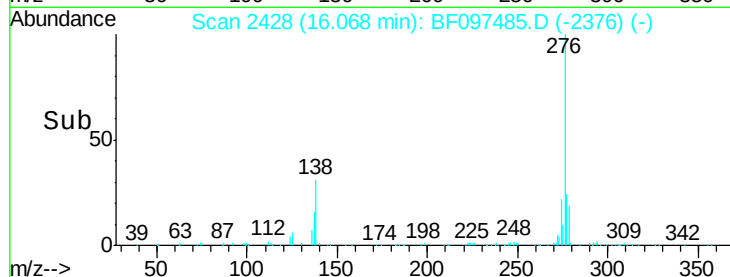
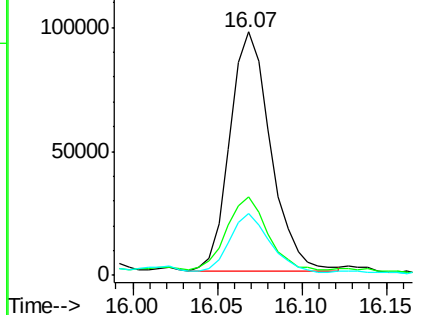
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 16.54 ng
 RT: 16.07 min Scan# 2428
 Delta R.T. 0.01 min
 Lab File: BF097485.D
 Acq: 8 Aug 2017 23:04

Instrument :
 BNA_F
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
276	100		
138	32.6	27.8	41.6
277	23.8	20.2	30.4

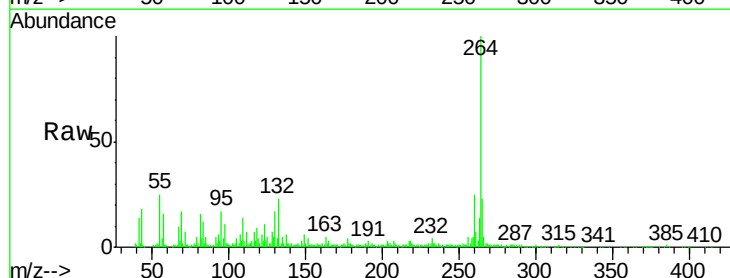


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

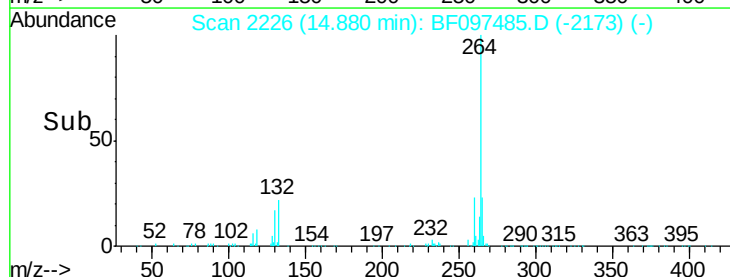
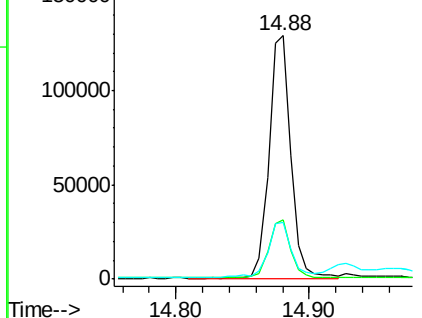


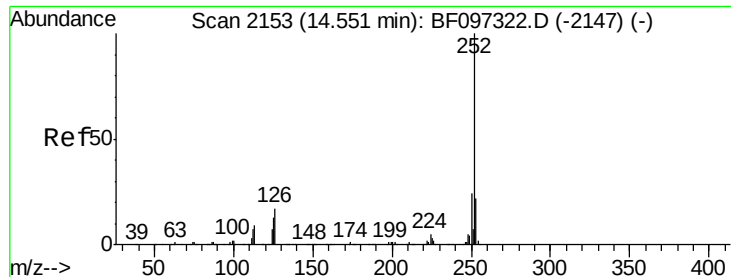
#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 14.88 min Scan# 2226
 Delta R.T. 0.01 min
 Lab File: BF097485.D
 Acq: 8 Aug 2017 23:04

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.5	29.3
265	23.3	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: 56.21 ng

RT: 14.53 min Scan# 2167

Delta R.T. 0.01 min

Lab File: BF097485.D

Acq: 8 Aug 2017 23:04

Instrument :

BNA_F

ClientSampleId :

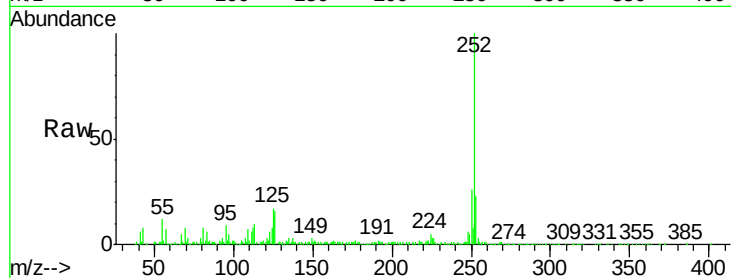
Tot Ion:252 Resp: 496492

Ion Ratio Lower Upper

252 100

253 22.9 18.1 27.1

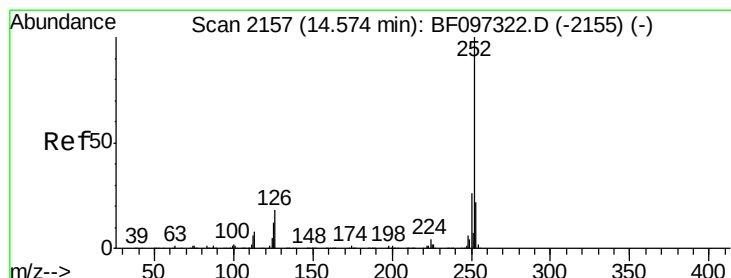
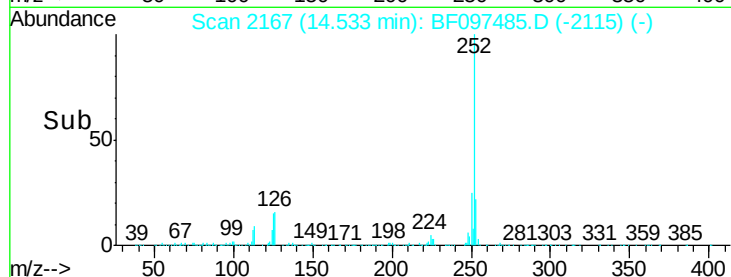
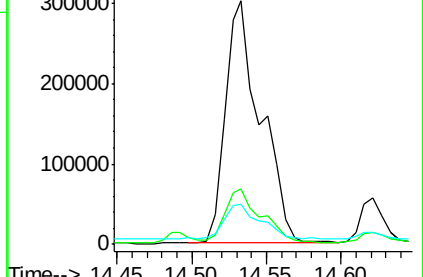
125 16.5 9.8 14.8#



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: 58.99 ng

RT: 14.53 min Scan# 2167

Delta R.T. -0.02 min

Lab File: BF097485.D

Acq: 8 Aug 2017 23:04

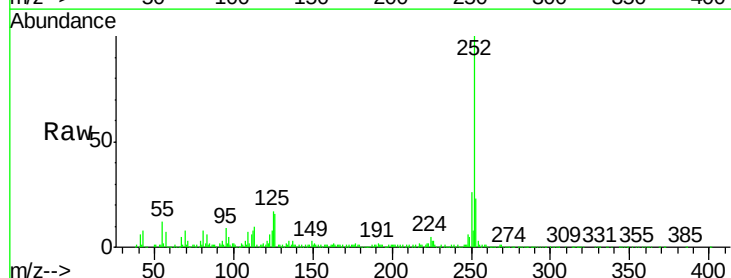
Tgt Ion:252 Resp: 496492

Ion Ratio Lower Upper

252 100

253 22.9 18.4 27.6

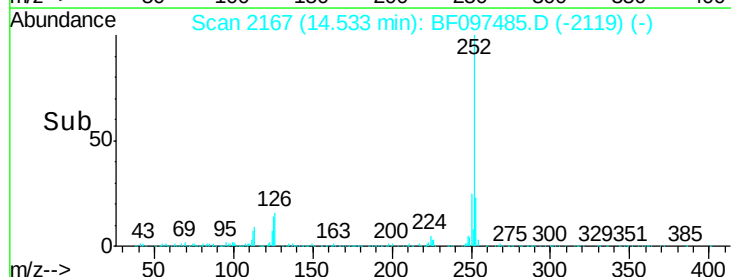
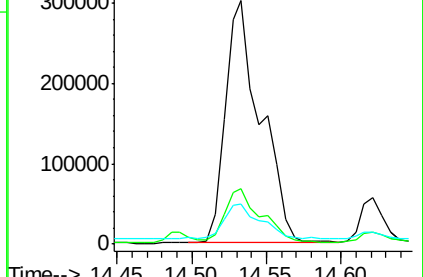
125 16.5 13.1 19.7

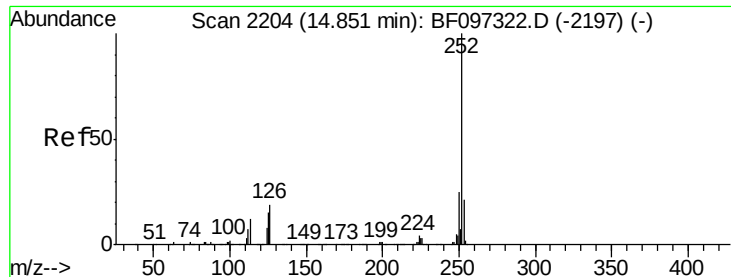


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

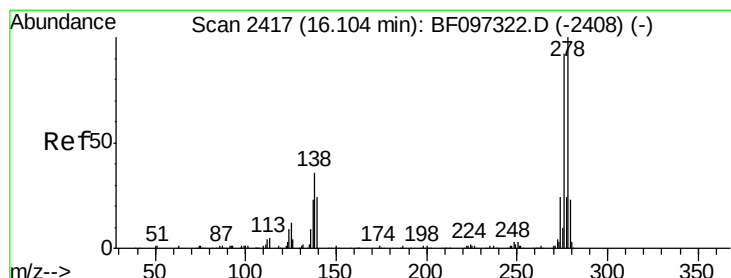
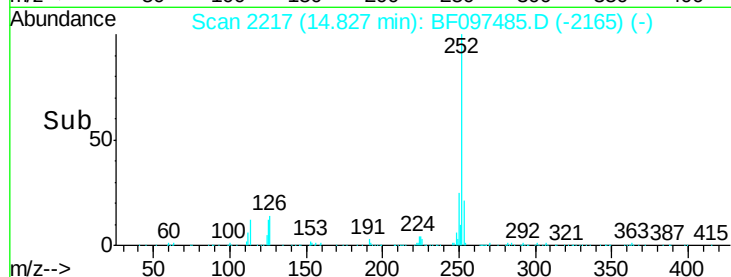
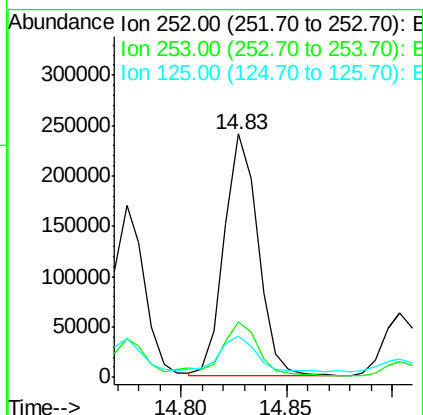
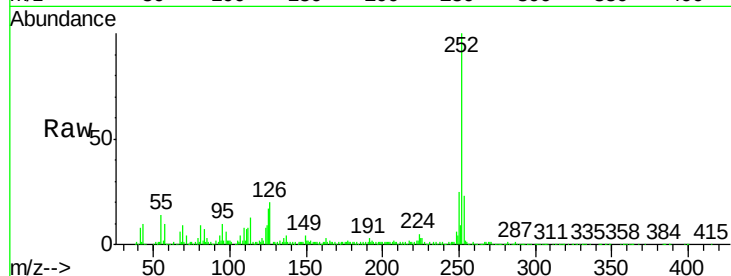




#89
Benzo(a)pyrene
Concen: 32.82 ng
RT: 14.83 min Scan# 2217
Delta R.T. 0.01 min
Lab File: BF097485.D
Acq: 8 Aug 2017 23:04

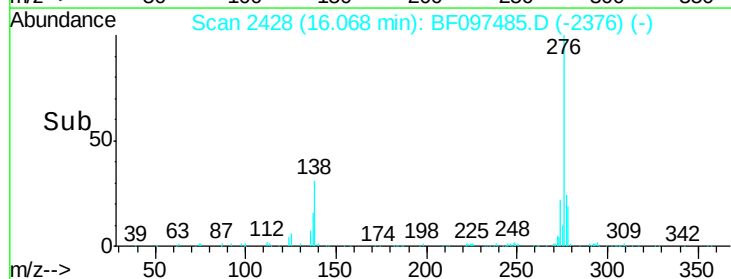
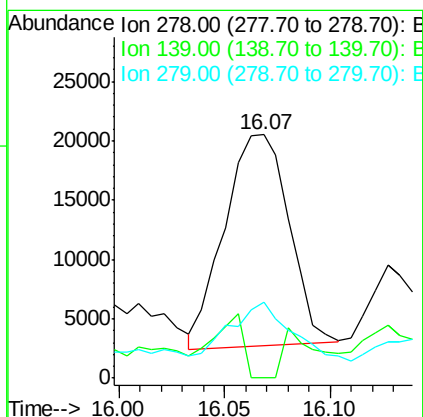
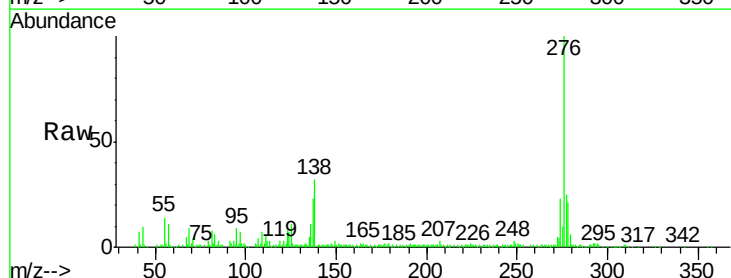
Instrument :
BNA_F
ClientSampleId :

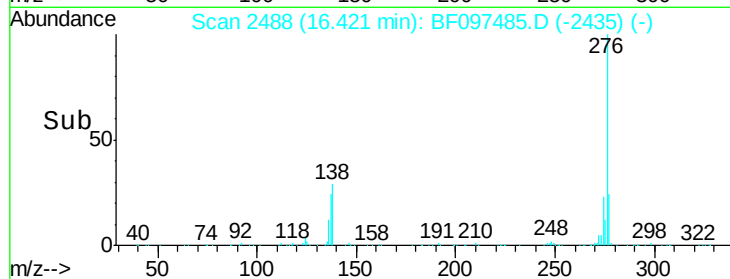
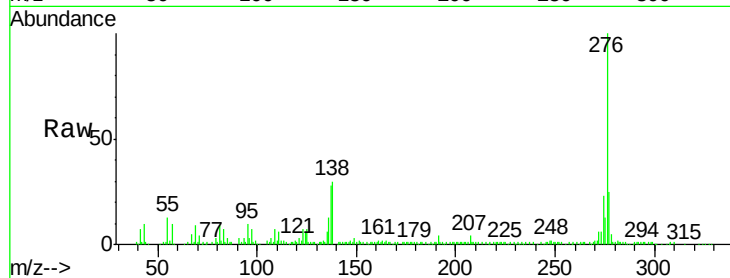
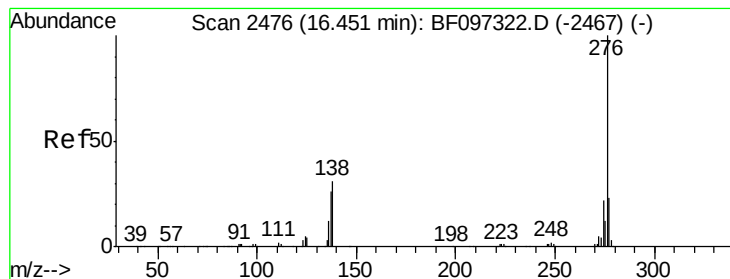
Tot Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.5	26.3
125	17.2	11.0	16.4



#90
Dibenzo(a,h)anthracene
Concen: 5.71 ng
RT: 16.07 min Scan# 2428
Delta R.T. 0.01 min
Lab File: BF097485.D
Acq: 8 Aug 2017 23:04

Tgt Ion	Ratio	Lower	Upper
278	100		
139	0.0	16.6	24.8
279	31.1	19.3	28.9





#91

Benzo(a,h,i)perylene

Concen: 22.54 ng

RT: 16.42 min Scan# 2488

Delta R.T. 0.01 min

Lab File: BF097485.D

Acq: 8 Aug 2017 23:04

Instrument :

BNA_F

ClientSampleId :

Tot Ion:276 Resp: 156676

Ion Ratio Lower Upper

276 100

277 24.8 18.6 28.0

138 30.4 25.4 38.0

