

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072817\
 Data File : BF097176.D
 Acq On : 29 Jul 2017 1:37
 Operator : SJ/JU
 Sample : I4456-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-15-SS-6

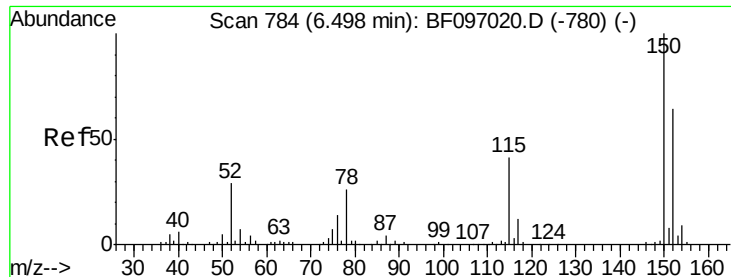
Quant Time: Jul 29 03:13:07 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 25 14:11:51 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.49	152	112896	20.00	ng	-0.01
21) Naphthalene-d8	7.77	136	385420	20.00	ng	-0.02
38) Acenaphthene-d10	9.51	164	156956	20.00	ng	-0.02
63) Phenanthrene-d10	10.99	188	221073	20.00	ng	-0.02
75) Chrysene-d12	13.62	240	185858	20.00	ng	-0.01
86) Perylene-d12	14.96	264	143426	20.00	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.09	112	691109	92.28	ng	-0.01
7) Phenol-d6	6.15	99	847220	99.09	ng	-0.02
23) Nitrobenzene-d5	7.05	82	487143	74.15	ng	-0.02
41) 2,4,6-Tribromophenol	10.30	330	101355	81.73	ng	-0.02
44) 2-Fluorobiphenyl	8.85	172	579881	62.70	ng	-0.02
78) Terphenyl-d14	12.57	244	355464	38.99	ng	-0.02

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
19) n-Nitroso-di-n-propylamine	7.05	70	64047	11.38	ng	# 87
25) Isophorone	7.05	82	482270	37.48	ng	# 67
49) Dimethylphthalate	9.25	163	98307	8.25	ng	99
51) Acenaphthene	9.55	154	23494	2.63	ng	97
55) 4-Nitrophenol	9.72	139	6774	3.63	ng	# 25
56) 2,4-Dinitrotoluene	9.51	165	20326	6.99	ng	# 34
57) Fluorene	10.06	166	21266	2.38	ng	# 96
66) 4-Bromophenyl-phenylether	10.30	248	7354	3.33	ng	# 1
70) Phenanthrene	11.01	178	261031	22.04	ng	99
71) Anthracene	11.06	178	64958	5.35	ng	98
72) Carbazole	11.22	167	33962	2.85	ng	97
74) Fluoranthene	12.19	202	434342	37.43	ng	97
77) Pvrene	12.42	202	384737	25.29	ng	99
80) Benzo(a)anthracene	13.60	228	192174	15.98	ng	99
82) Chrysene	13.64	228	197426	16.81	ng	97
85) Indeno(1,2,3-cd)pyrene	16.18	276	68106	6.76	ng	98
87) Benzo(b)fluoranthene	14.60	252	282366	32.75	ng	# 95
88) Benzo(k)fluoranthene	14.60	252	282366	34.37	ng	97
89) Benzo(a)pvrene	14.91	252	135650	17.19	ng	# 96
90) Dibenzo(a,h)anthracene	16.19	278	17785	2.75	ng	# 72
91) Benzo(g,h,i)perylene	16.54	276	64153	9.45	ng	98

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

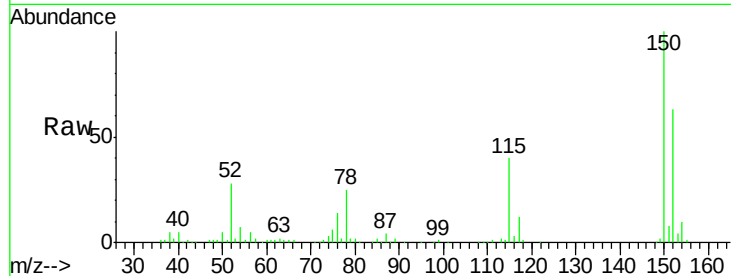


#1

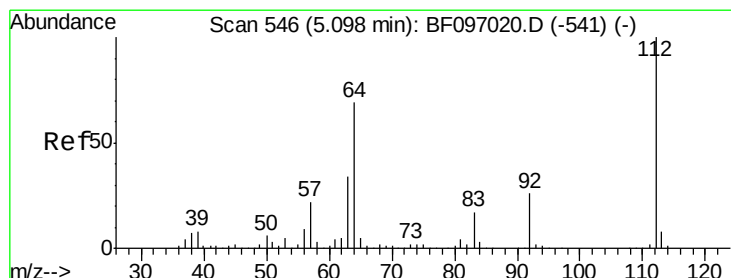
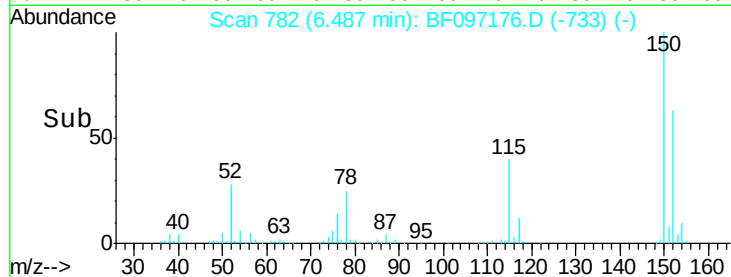
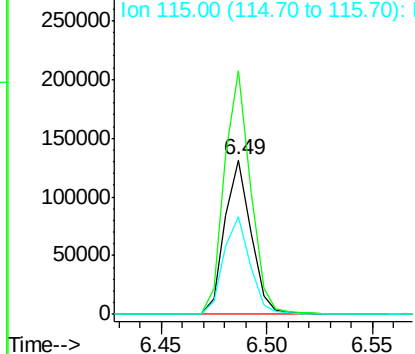
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.49 min Scan# 782
Delta R.T. -0.01 min
Lab File: BF097176.D
Acq: 29 Jul 2017 1:37

Instrument :
BNA_F
ClientSampled :
TP-15-SS-6

Tot Ion:152 Resp: 112896
Ion Ratio Lower Upper
152 100
150 158.1 126.2 189.2
115 63.5 52.2 78.2



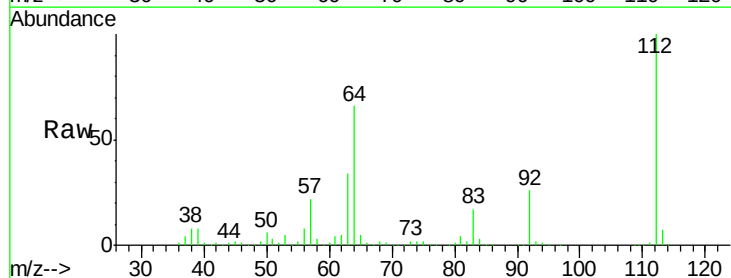
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



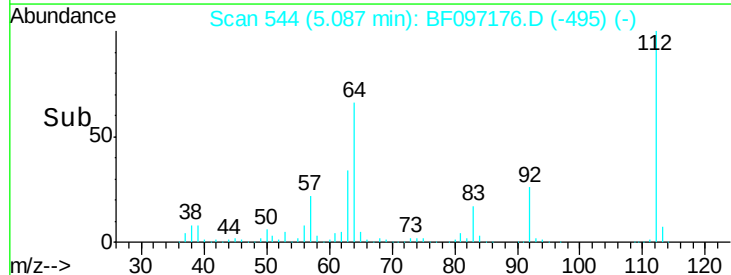
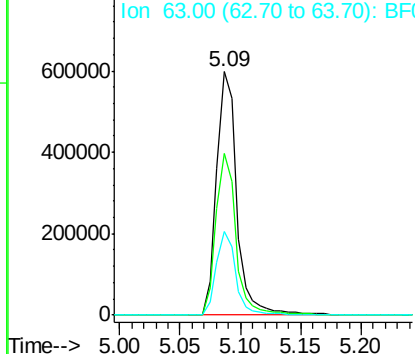
#5

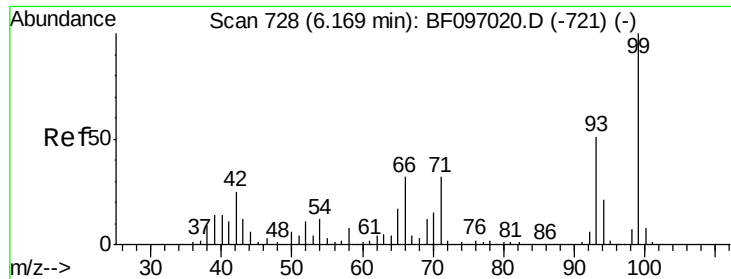
2-Fluorophenol
Concen: 92.28 ng
RT: 5.09 min Scan# 544
Delta R.T. -0.01 min
Lab File: BF097176.D
Acq: 29 Jul 2017 1:37

Tgt Ion:112 Resp: 691109
Ion Ratio Lower Upper
112 100
64 66.5 46.0 69.0
63 34.1 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: 99.09 ng

RT: 6.15 min Scan# 725

Delta R.T. -0.02 min

Lab File: BF097176.D

Acq: 29 Jul 2017 1:37

Instrument :

BNA_F

ClientSampleId :

TP-15-SS-6

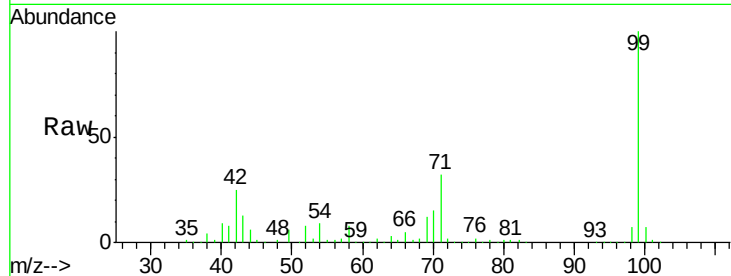
Tot Ion: 99 Resp: 847220

Ion Ratio Lower Upper

99 100

42 24.6 13.5 20.3#

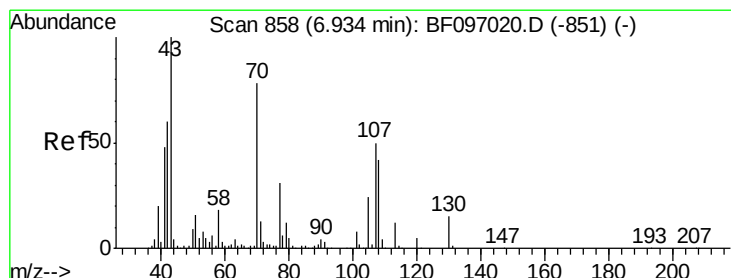
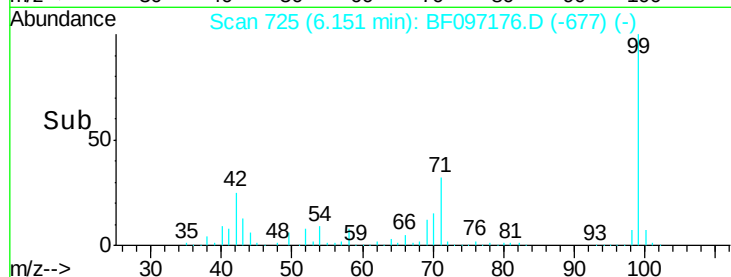
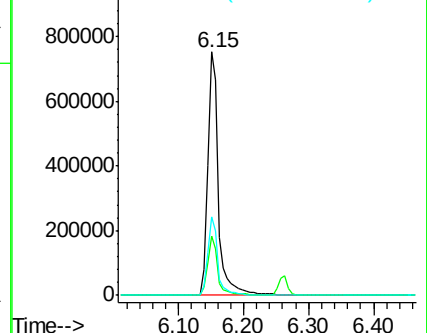
71 32.4 24.5 36.7



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



#19

n-Nitroso-di-n-propylamine

Concen: 11.38 ng

RT: 7.05 min Scan# 878

Delta R.T. 0.12 min

Lab File: BF097176.D

Acq: 29 Jul 2017 1:37

Tgt Ion: 70 Resp: 64047

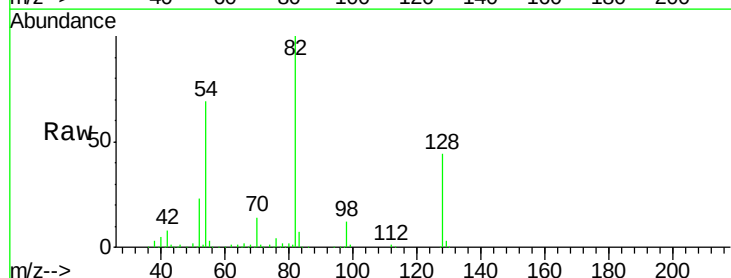
Ion Ratio Lower Upper

70 100

42 61.2 47.2 70.8

101 0.0 7.2 10.8#

130 1.9 15.9 23.9#

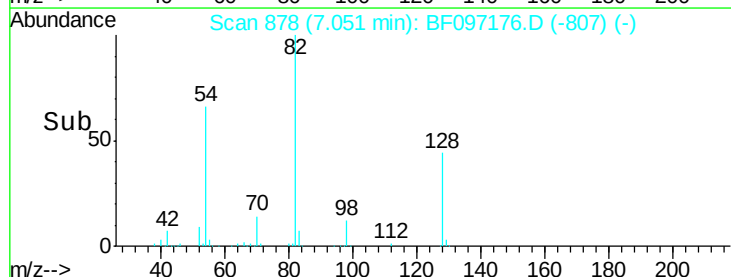
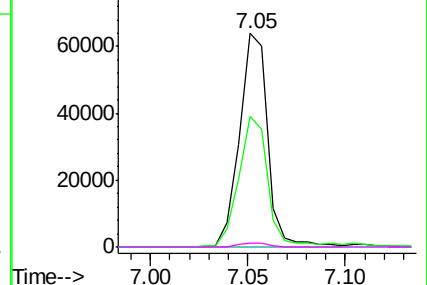


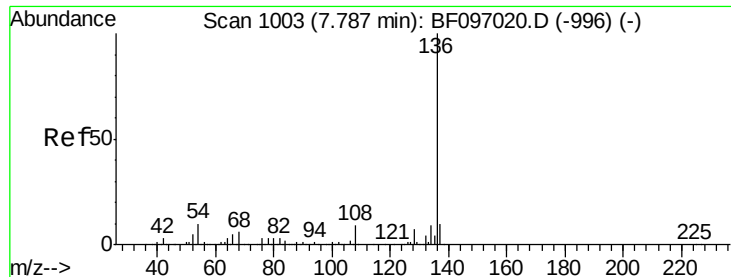
Abundance Ion 70.00 (69.70 to 70.70): BF0

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: 7.77 min Scan# 1000

Delta R.T. -0.02 min

Lab File: BF097176.D

Acq: 29 Jul 2017 1:37

Instrument :

BNA_F

ClientSampleId :

TP-15-SS-6

Tot Ion:136 Resp: 385420

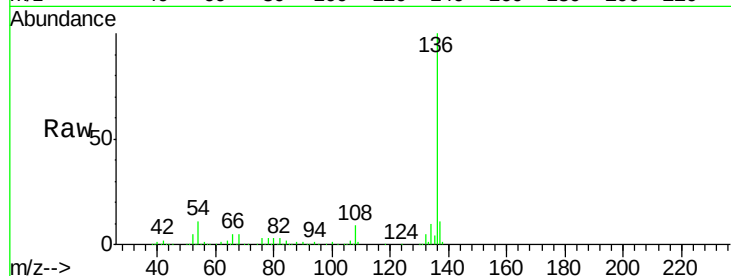
Ion Ratio Lower Upper

136 100

137 10.9 8.5 12.7

54 10.6 4.9 7.3#

68 5.4 4.1 6.1

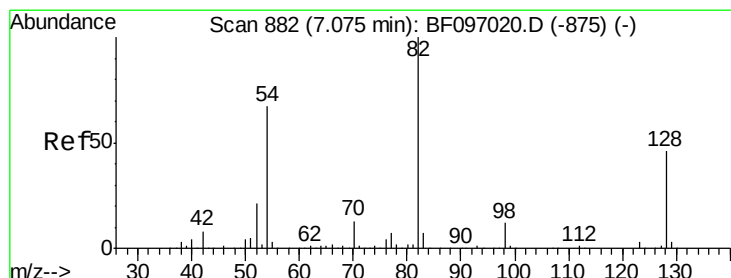
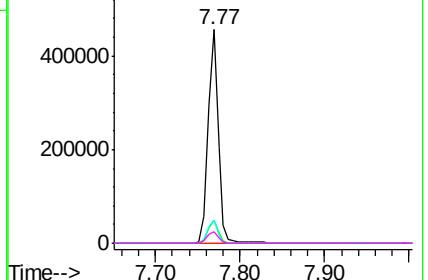
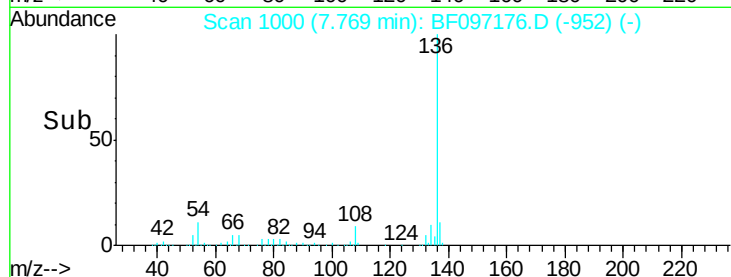


Abundance Ion 136.00 (135.70 to 136.70): E

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: 74.15 ng

RT: 7.05 min Scan# 878

Delta R.T. -0.02 min

Lab File: BF097176.D

Acq: 29 Jul 2017 1:37

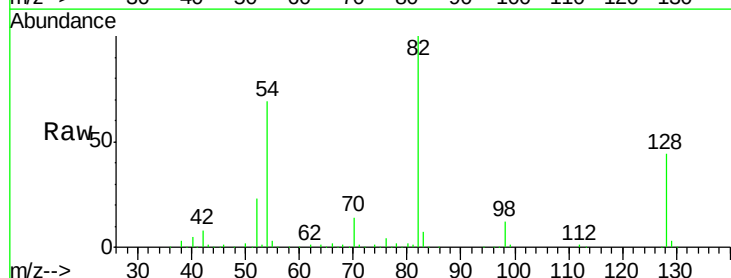
Tgt Ion: 82 Resp: 487143

Ion Ratio Lower Upper

82 100

128 44.4 34.0 51.0

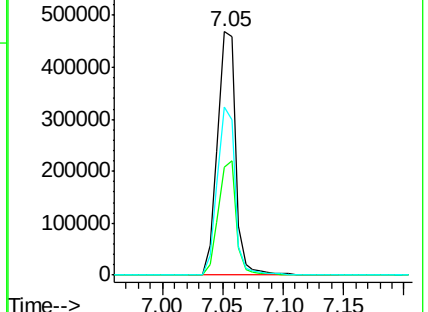
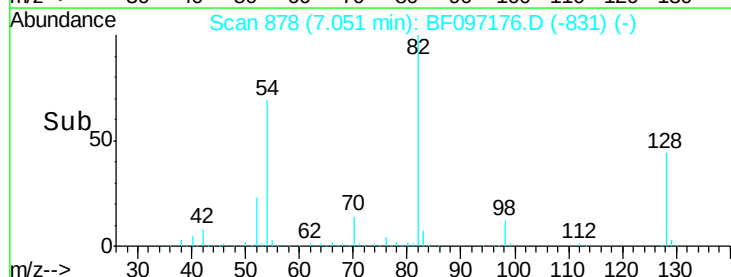
54 69.2 42.2 63.2#

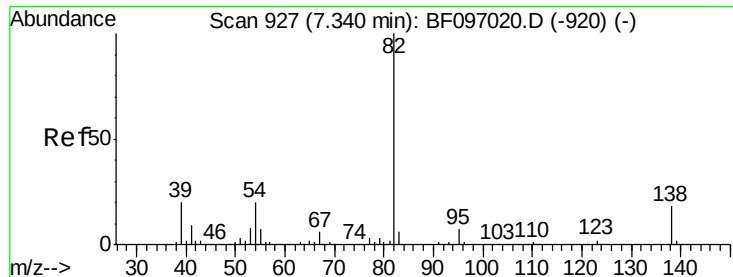


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0





#25

Isophorone

Concen: 37.48 ng

RT: 7.05 min Scan# 878

Delta R.T. -0.29 min

Lab File: BF097176.D

Acq: 29 Jul 2017 1:37

Instrument :

BNA_F

ClientSampleId :

TP-15-SS-6

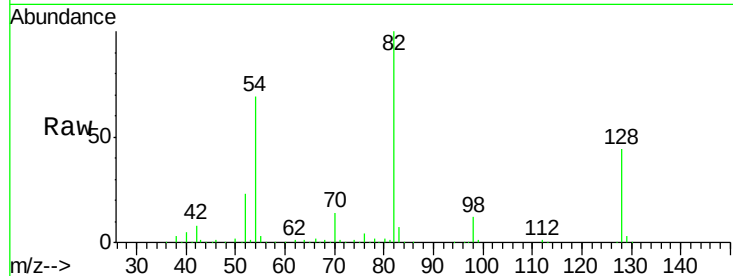
Tot Ion: 82 Resp: 482270

Ion Ratio Lower Upper

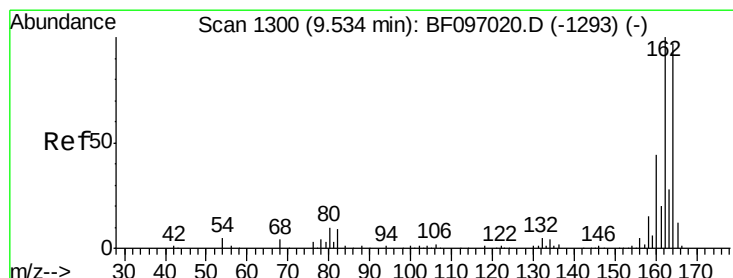
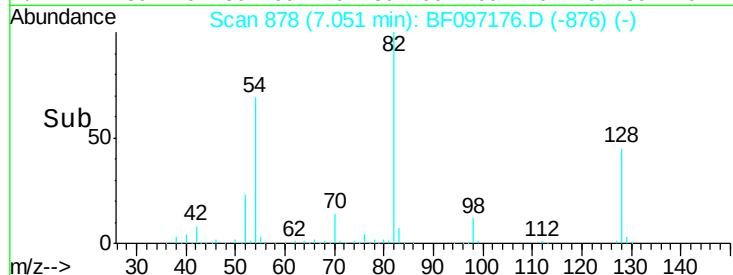
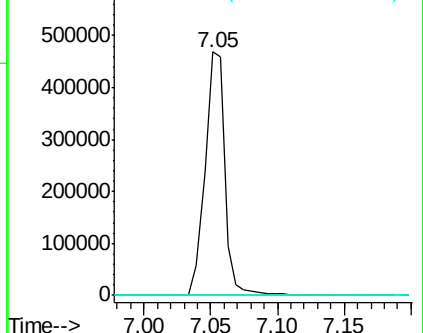
82 100

95 0.0 5.3 7.9#

138 0.0 13.1 19.7#



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



#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.51 min Scan# 1296

Delta R.T. -0.02 min

Lab File: BF097176.D

Acq: 29 Jul 2017 1:37

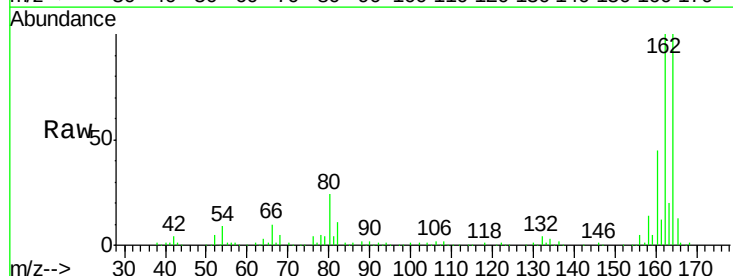
Tgt Ion: 164 Resp: 156956

Ion Ratio Lower Upper

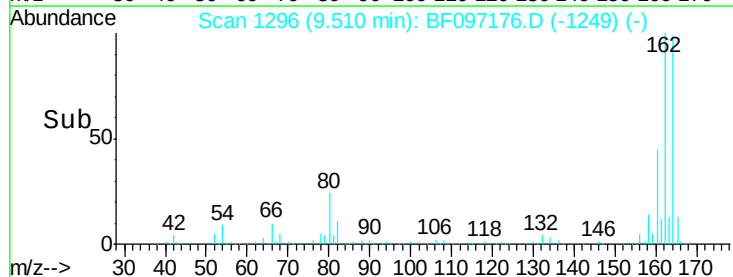
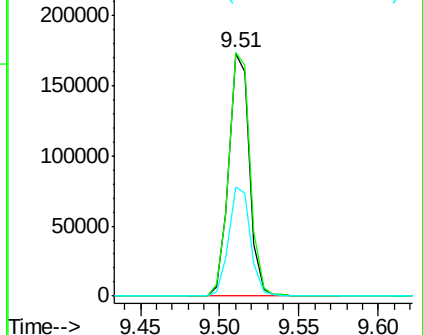
164 100

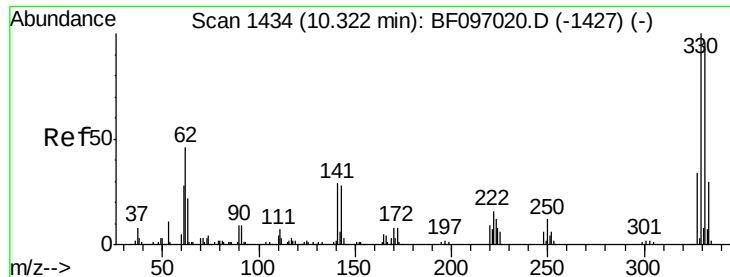
162 100.2 82.6 123.8

160 45.2 36.2 54.2



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





#41

2,4,6-Tribromophenol

Concen: 81.73 ng

RT: 10.30 min Scan# 1430

Delta R.T. -0.02 min

Lab File: BF097176.D

Acq: 29 Jul 2017 1:37

Instrument :

BNA_F

ClientSampleId :

TP-15-SS-6

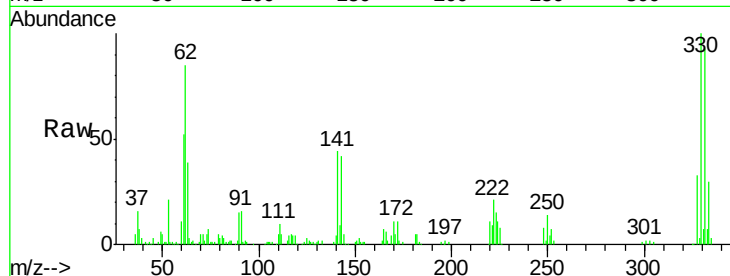
Tot Ion:330 Resp: 101355

Ion Ratio Lower Upper

330 100

332 95.5 76.6 115.0

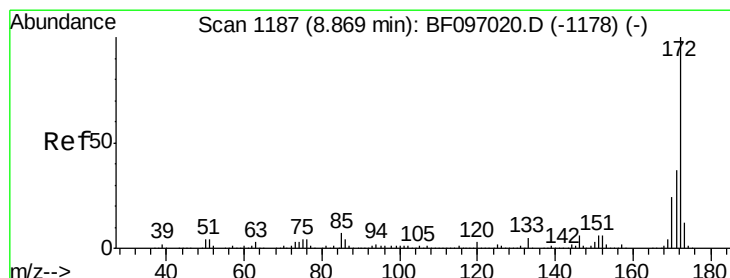
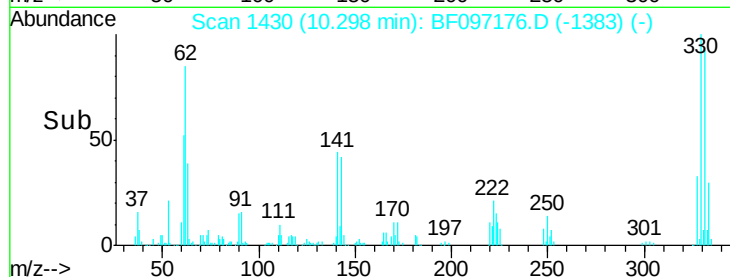
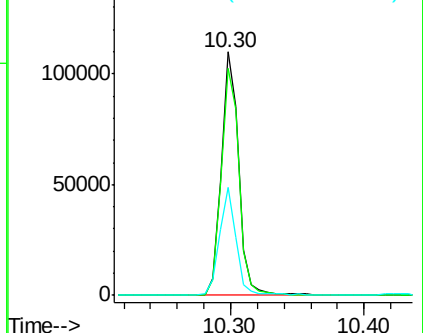
141 43.0 31.4 47.2



Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#44

2-Fluorobiphenyl

Concen: 62.70 ng

RT: 8.85 min Scan# 1183

Delta R.T. -0.02 min

Lab File: BF097176.D

Acq: 29 Jul 2017 1:37

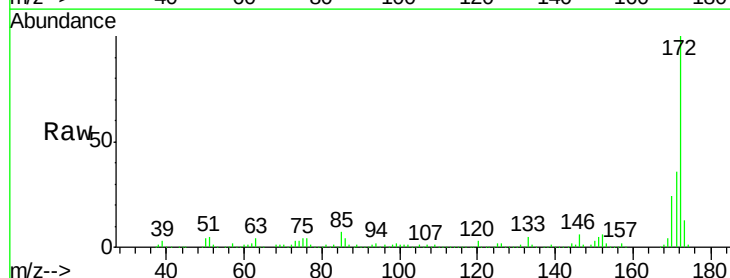
Tgt Ion:172 Resp: 579881

Ion Ratio Lower Upper

172 100

171 35.6 29.6 44.4

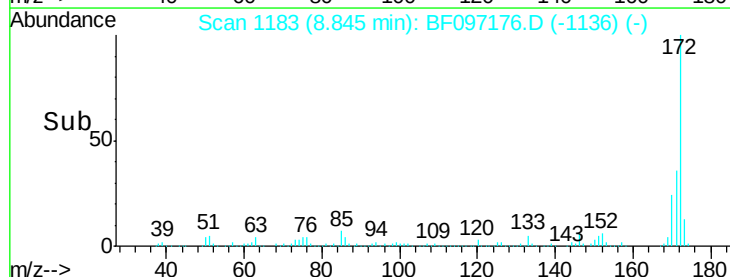
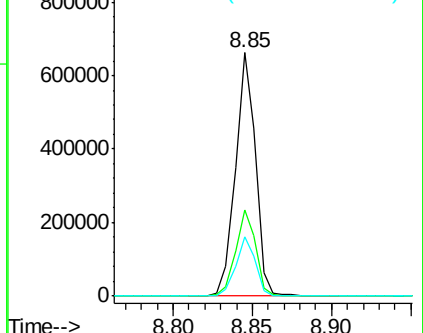
170 24.1 19.8 29.8

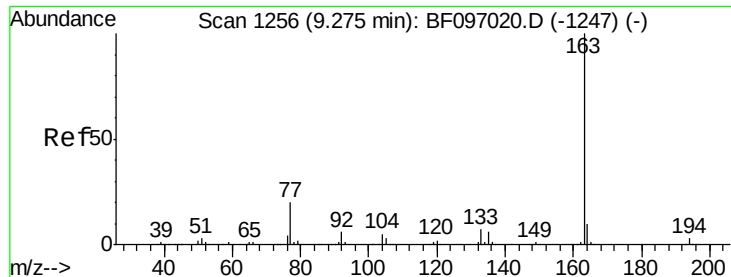


Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





#49

Dimethylphthalate

Concen: 8.25 ng

RT: 9.25 min Scan# 1251

Delta R.T. -0.03 min

Lab File: BF097176.D

Acq: 29 Jul 2017 1:37

Instrument :

BNA_F

ClientSampleId :

TP-15-SS-6

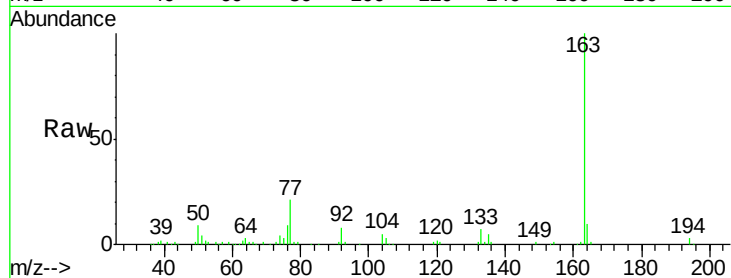
Tot Ion:163 Resp: 98307

Ion Ratio Lower Upper

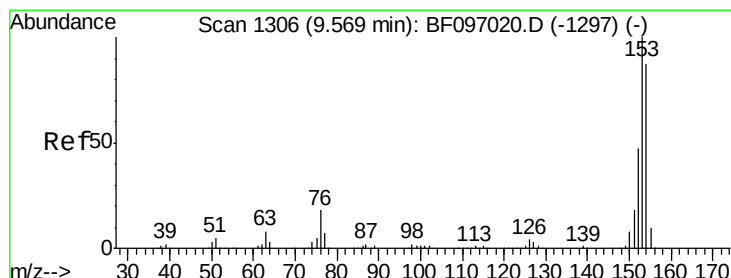
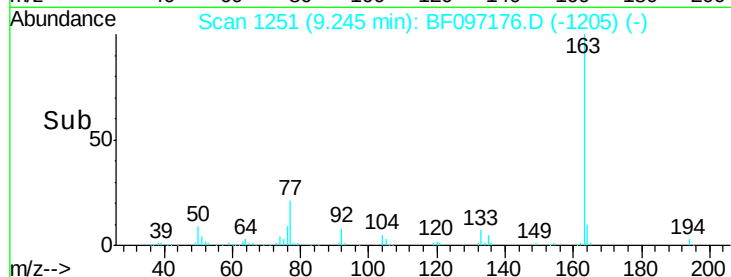
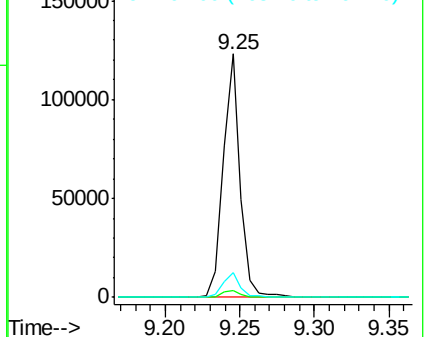
163 100

194 3.0 2.6 4.0

164 10.3 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: 2.63 ng

RT: 9.55 min Scan# 1302

Delta R.T. -0.02 min

Lab File: BF097176.D

Acq: 29 Jul 2017 1:37

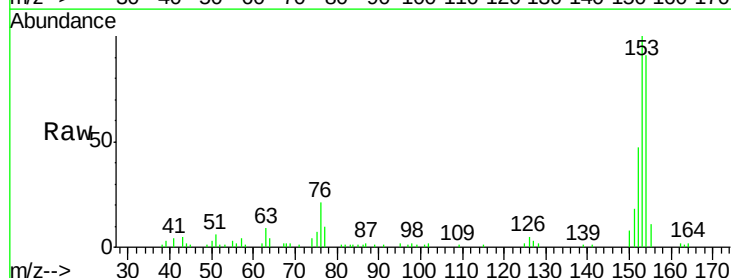
Tgt Ion:154 Resp: 23494

Ion Ratio Lower Upper

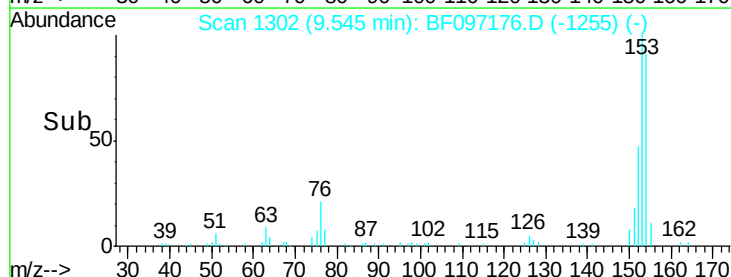
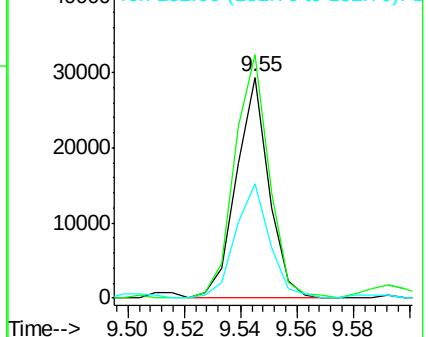
154 100

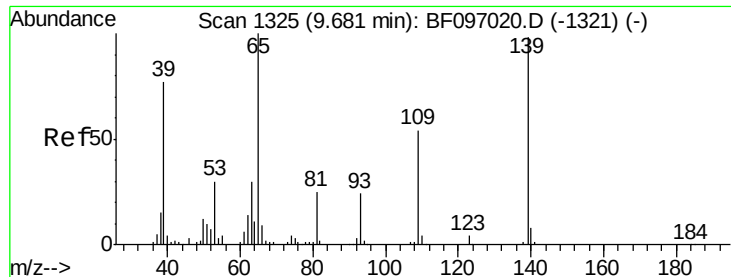
153 110.2 90.5 135.7

152 51.5 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

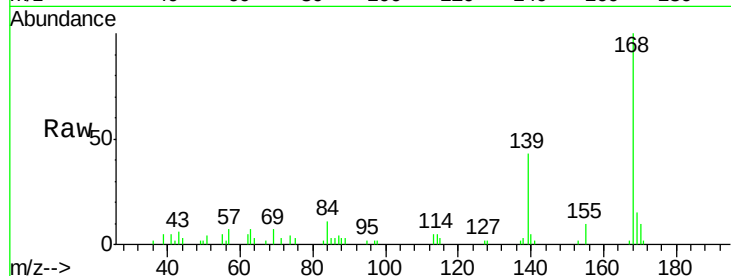




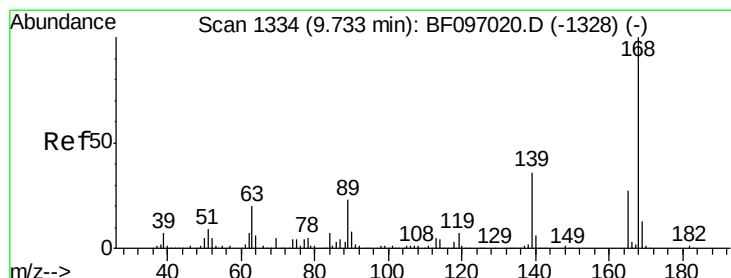
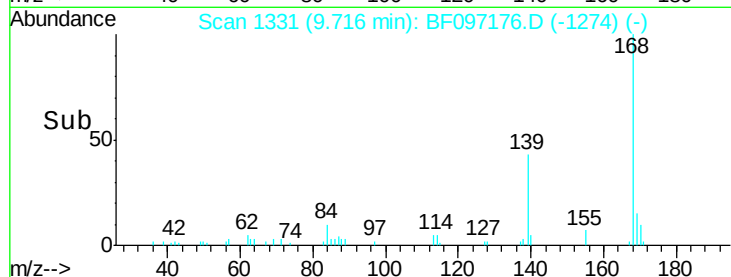
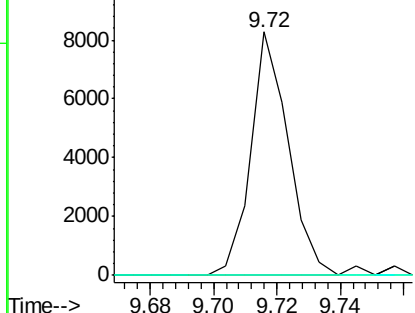
#55
4-Nitrophenol
Concen: 3.63 ng
RT: 9.72 min Scan# 1331
Delta R.T. 0.04 min
Lab File: BF097176.D
Acq: 29 Jul 2017 1:37

Instrument :
BNA_F
ClientSampleId :
TP-15-SS-6

Tot Ion:139 Resp: 6774
Ion Ratio Lower Upper
139 100
109 0.0 34.1 74.1#
65 0.0 31.4 71.4#

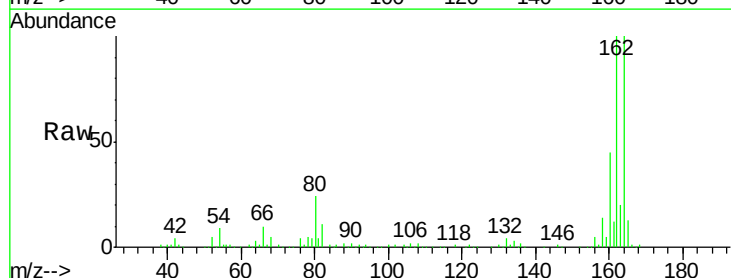


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF0

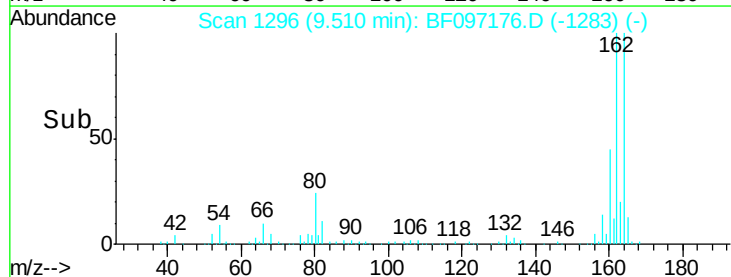
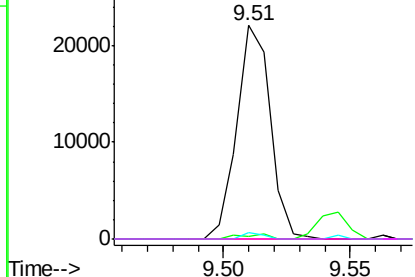


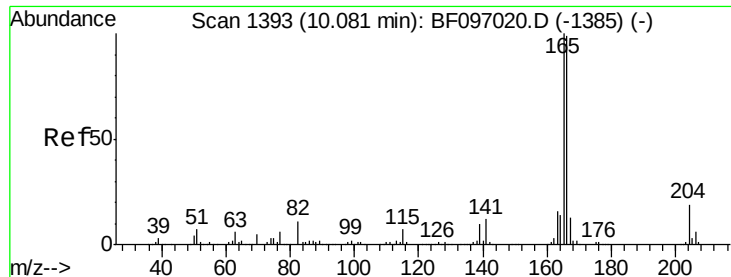
#56
2,4-Dinitrotoluene
Concen: 6.99 ng
RT: 9.51 min Scan# 1296
Delta R.T. -0.22 min
Lab File: BF097176.D
Acq: 29 Jul 2017 1:37

Tgt Ion:165 Resp: 20326
Ion Ratio Lower Upper
165 100
63 1.4 25.4 38.0#
89 2.7 46.4 69.6#
182 0.0 1.8 2.6#



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF0
Ion 89.00 (88.70 to 89.70): BF0
Ion 182.00 (181.70 to 182.70): E

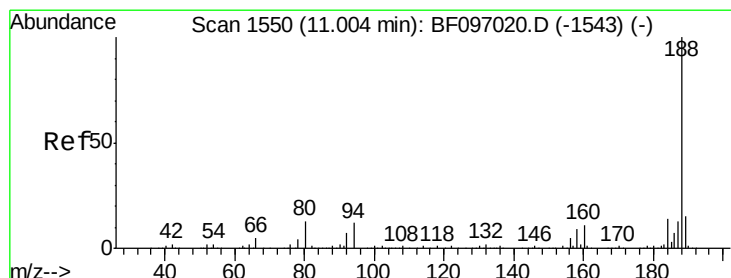
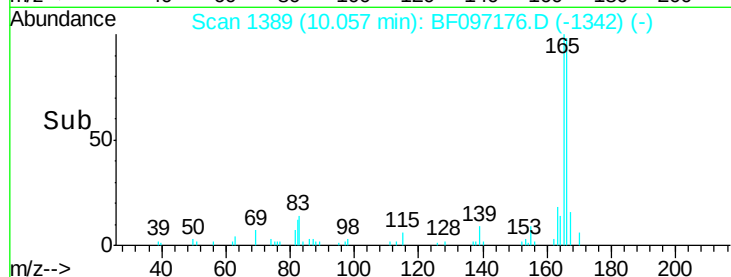
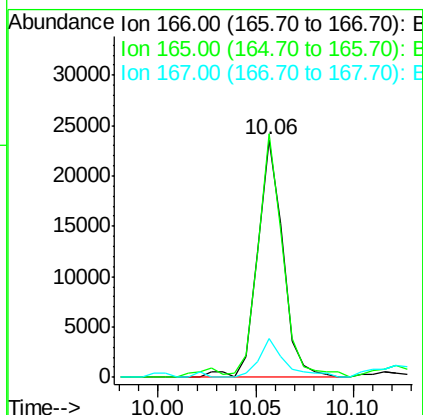
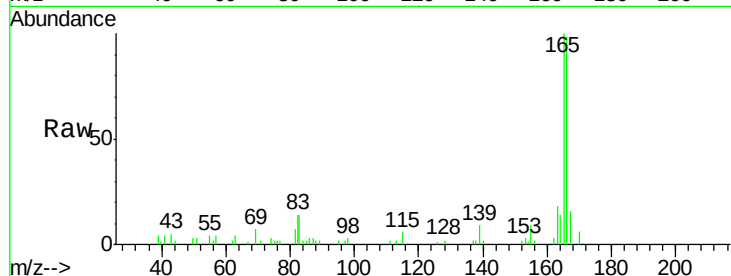




#57
Fluorene
 Concen: 2.38 ng
 RT: 10.06 min Scan# 1389
 Delta R.T. -0.02 min
 Lab File: BF097176.D
 Acq: 29 Jul 2017 1:37

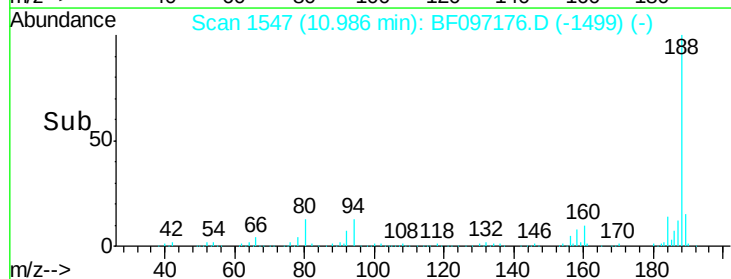
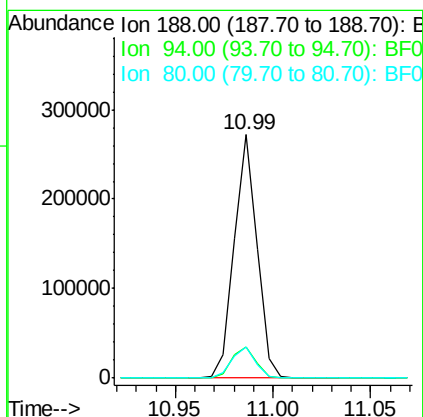
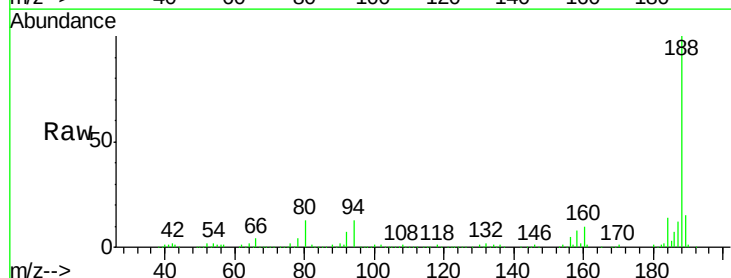
Instrument :
 BNA_F
 ClientSampleId :
 TP-15-SS-6

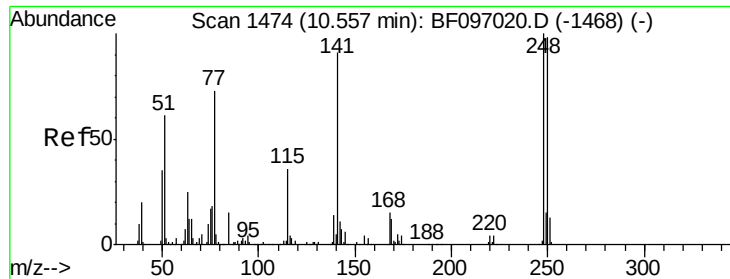
Tot Ion:166 Resp: 21266
 Ion Ratio Lower Upper
 166 100
 165 102.5 78.8 118.2
 167 16.1 10.6 16.0#



#63
Phenanthrene-d10
 Concen: 20.00 ng
 RT: 10.99 min Scan# 1547
 Delta R.T. -0.02 min
 Lab File: BF097176.D
 Acq: 29 Jul 2017 1:37

Tgt Ion:188 Resp: 221073
 Ion Ratio Lower Upper
 188 100
 94 12.6 9.4 14.2
 80 12.8 10.2 15.2

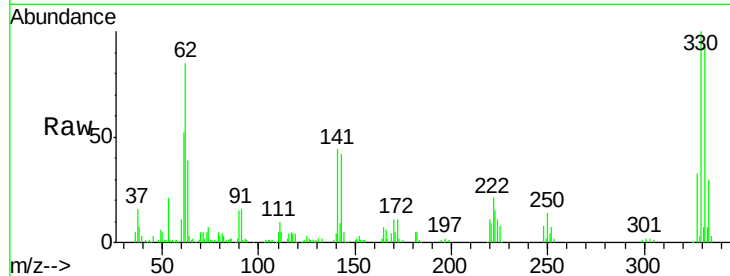




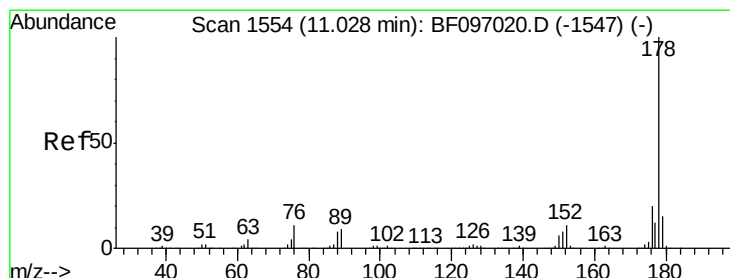
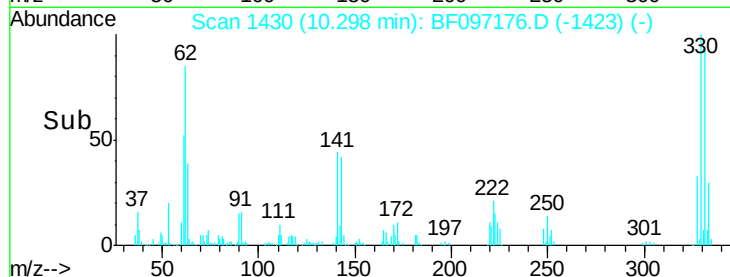
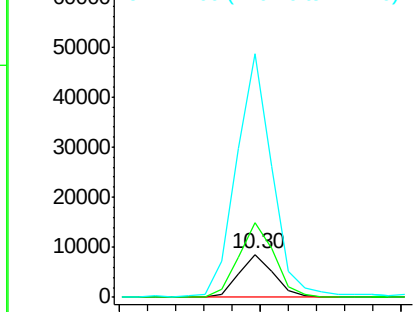
#66
 4-Bromophenyl-phenylether
 Concen: 3.33 ng
 RT: 10.30 min Scan# 1430
 Delta R.T. -0.26 min
 Lab File: BF097176.D
 Acq: 29 Jul 2017 1:37

Instrument :
 BNA_F
 ClientSampleId :
 TP-15-SS-6

Tot Ion:248 Resp: 7354
 Ion Ratio Lower Upper
 248 100
 250 173.2 76.8 115.2#
 141 563.0 68.6 103.0#

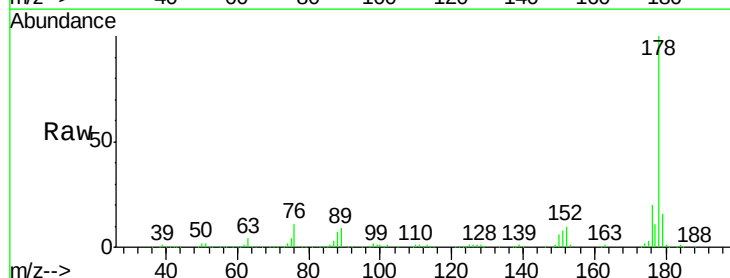


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

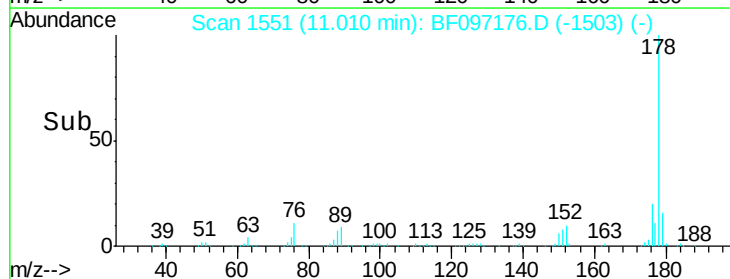
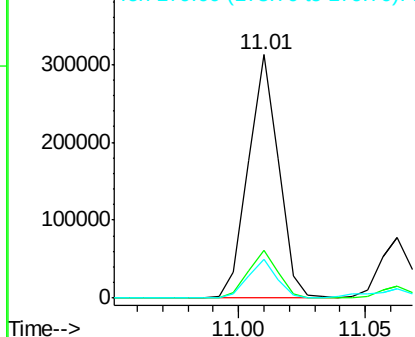


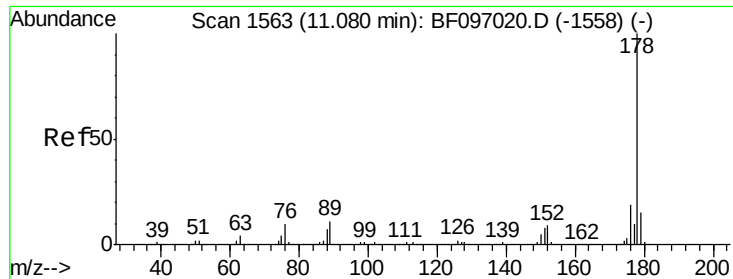
#70
 Phenanthrene
 Concen: 22.04 ng
 RT: 11.01 min Scan# 1551
 Delta R.T. -0.02 min
 Lab File: BF097176.D
 Acq: 29 Jul 2017 1:37

Tgt Ion:178 Resp: 261031
 Ion Ratio Lower Upper
 178 100
 176 19.7 16.2 24.4
 179 15.8 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

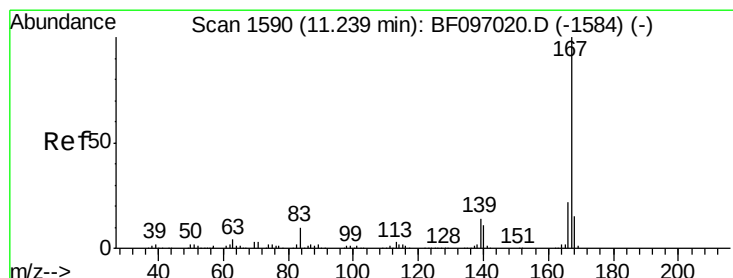
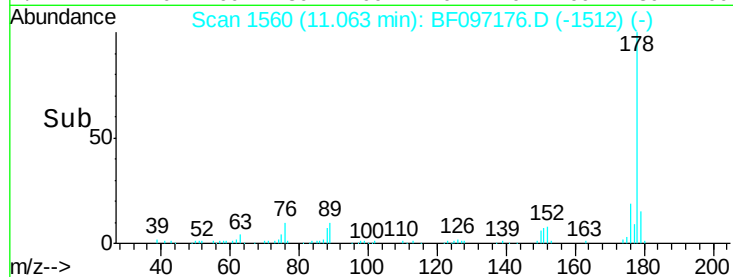
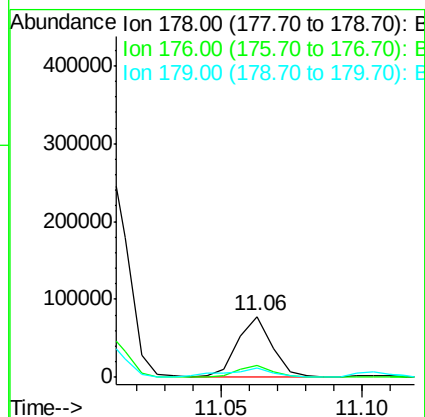
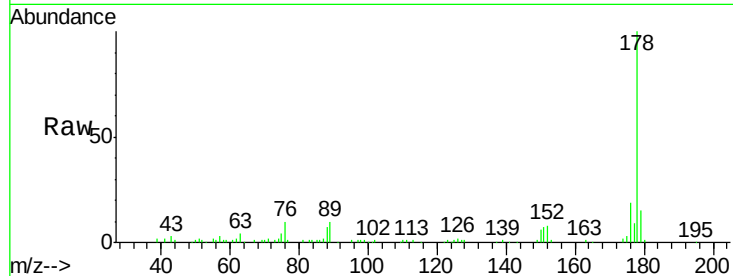




#71
 Anthracene
 Concen: 5.35 ng
 RT: 11.06 min Scan# 1560
 Delta R.T. -0.02 min
 Lab File: BF097176.D
 Acq: 29 Jul 2017 1:37

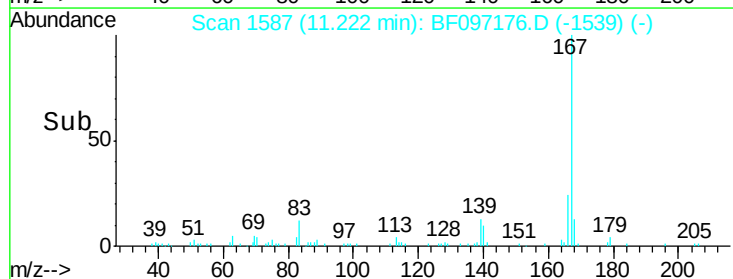
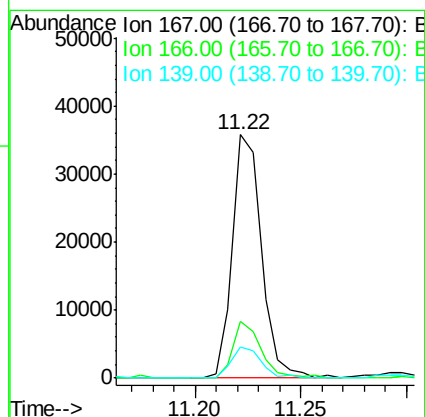
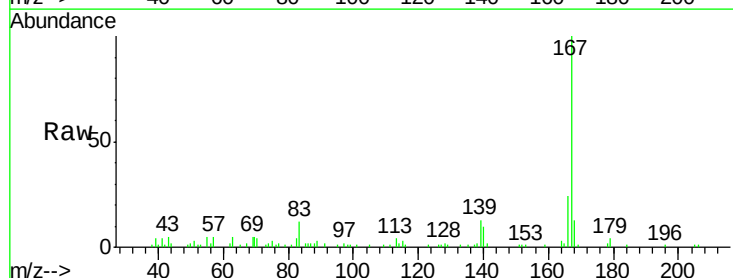
Instrument :
 BNA_F
 ClientSampleId :
 TP-15-SS-6

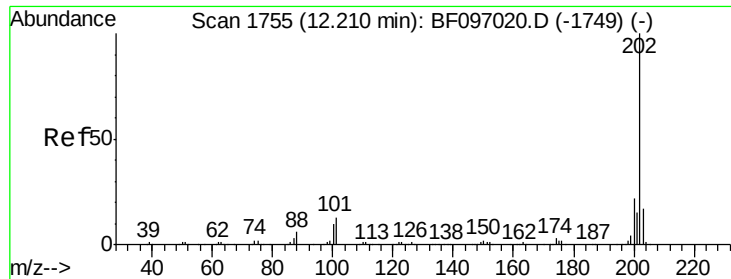
Tot Ion:178 Resp: 64958
 Ion Ratio Lower Upper
 178 100
 176 19.1 15.8 23.8
 179 14.6 12.7 19.1



#72
 Carbazole
 Concen: 2.85 ng
 RT: 11.22 min Scan# 1587
 Delta R.T. -0.02 min
 Lab File: BF097176.D
 Acq: 29 Jul 2017 1:37

Tgt Ion:167 Resp: 33962
 Ion Ratio Lower Upper
 167 100
 166 23.5 18.1 27.1
 139 13.0 11.7 17.5





#74

Fluoranthene

Concen: 37.43 ng

RT: 12.19 min Scan# 1752

Delta R.T. -0.02 min

Lab File: BF097176.D

Acq: 29 Jul 2017 1:37

Instrument :

BNA_F

ClientSampleId :

TP-15-SS-6

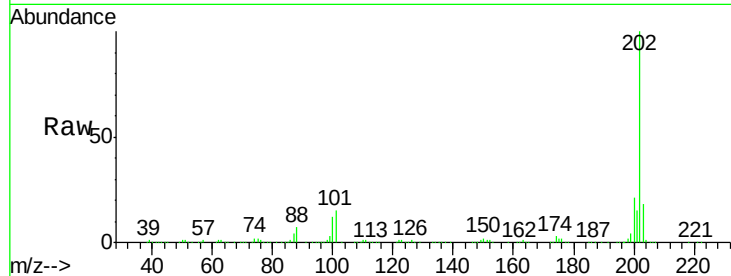
Tot Ion:202 Resp: 434342

Ion Ratio Lower Upper

202 100

101 15.0 0.0 33.2

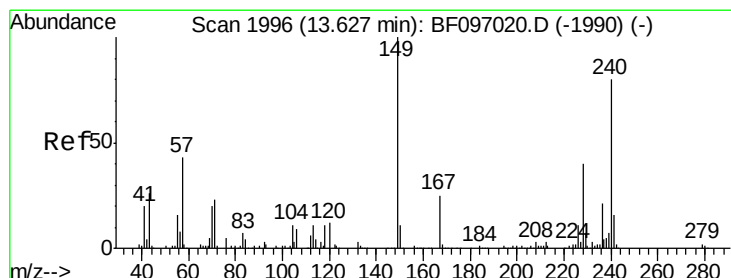
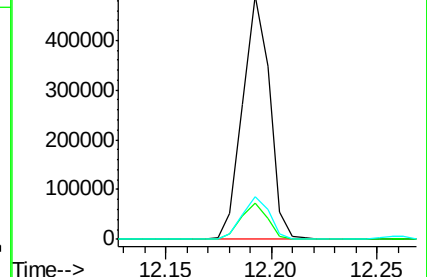
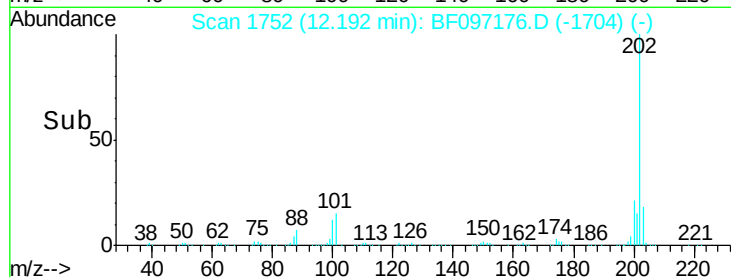
203 17.6 0.0 38.1



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: 13.62 min Scan# 1994

Delta R.T. -0.01 min

Lab File: BF097176.D

Acq: 29 Jul 2017 1:37

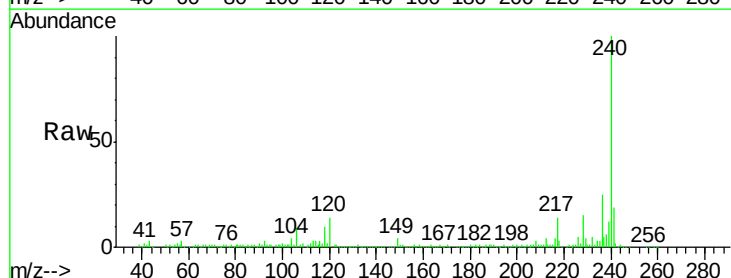
Tgt Ion:240 Resp: 185858

Ion Ratio Lower Upper

240 100

120 13.8 5.8 8.8#

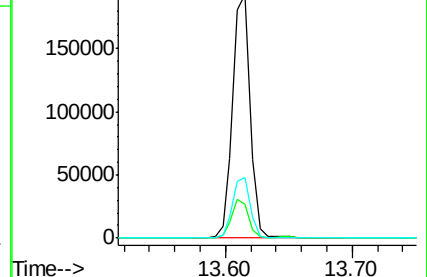
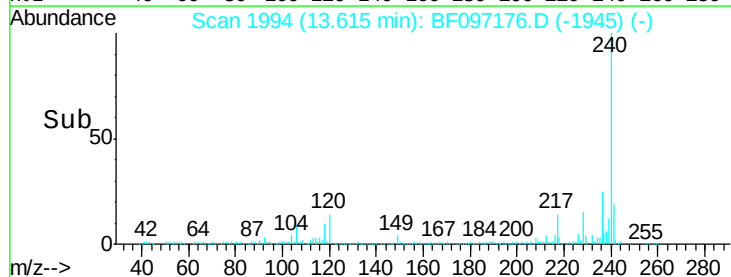
236 25.1 20.5 30.7

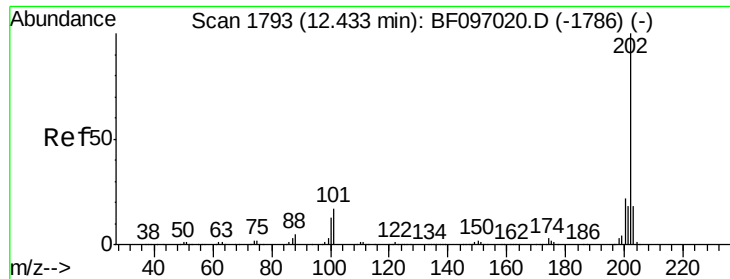


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

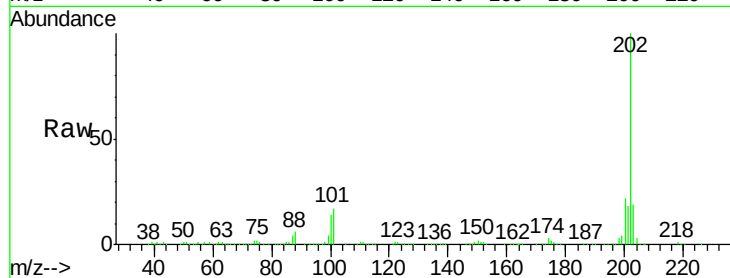




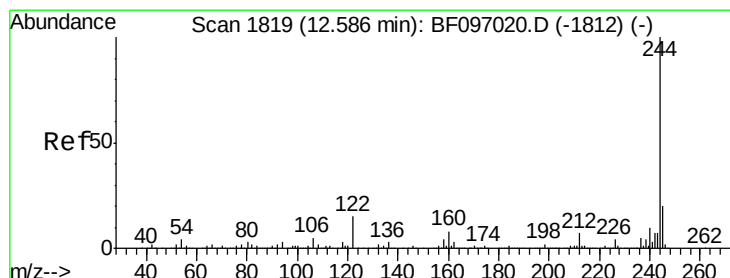
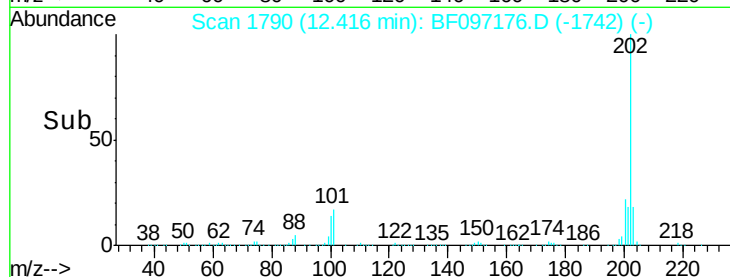
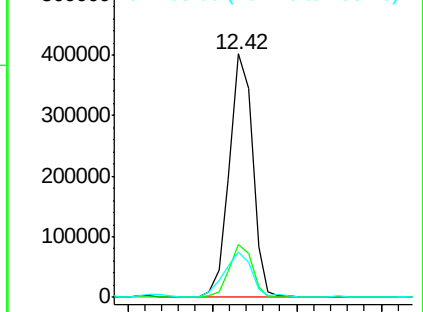
#77
 Pvrene
 Concen: 25.29 ng
 RT: 12.42 min Scan# 1790
 Delta R.T. -0.02 min
 Lab File: BF097176.D
 Acq: 29 Jul 2017 1:37

Instrument :
 BNA_F
 ClientSampleId :
 TP-15-SS-6

Tot Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.6	26.4
203	18.8	14.4	21.6

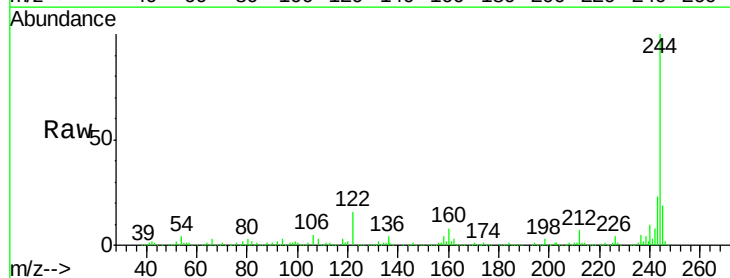


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 200.00 (199.70 to 200.70): E
 Ion 203.00 (202.70 to 203.70): E

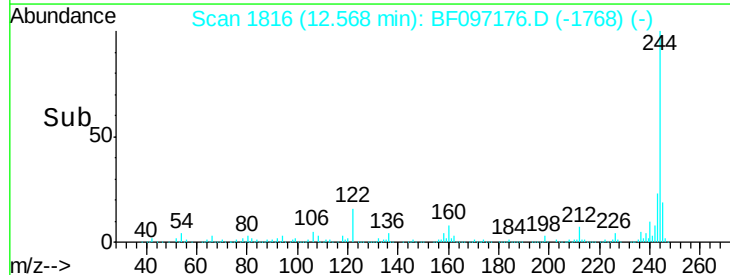
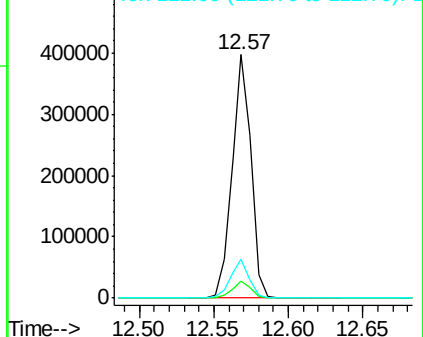


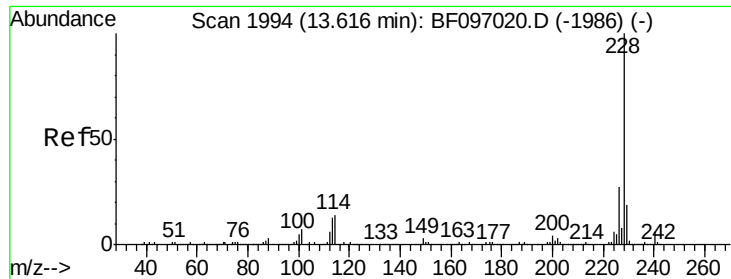
#78
 Terphenyl-d14
 Concen: 38.99 ng
 RT: 12.57 min Scan# 1816
 Delta R.T. -0.02 min
 Lab File: BF097176.D
 Acq: 29 Jul 2017 1:37

Tgt Ion	Ratio	Lower	Upper
244	100		
212	6.9	6.0	9.0
122	16.2	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

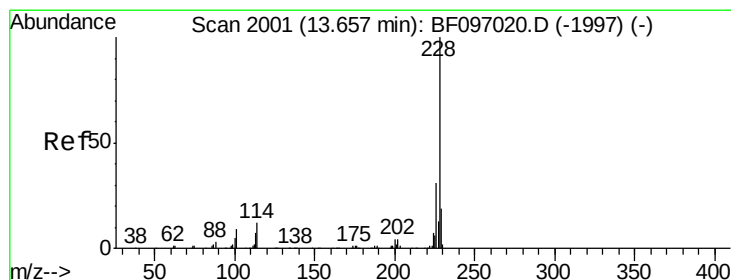
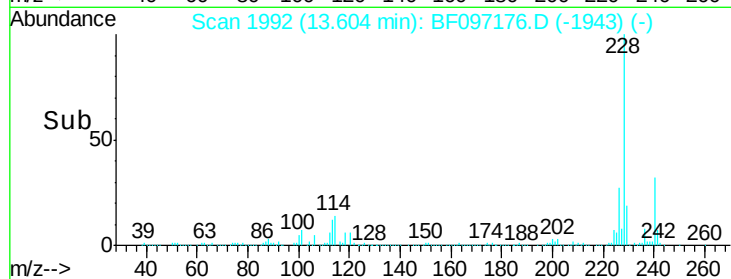
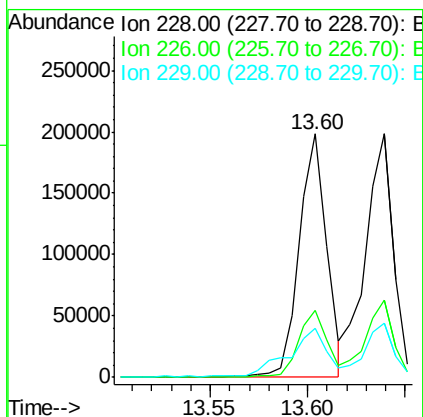
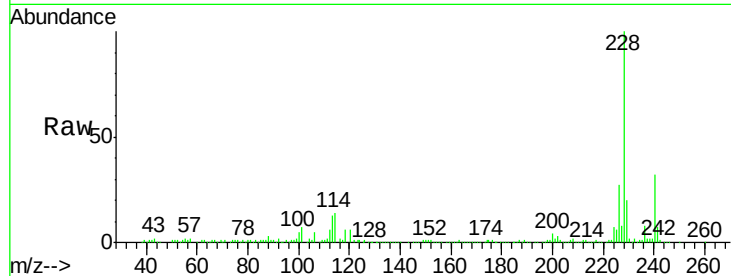




#80
Benzo(a)anthracene
Concen: 15.98 ng
RT: 13.60 min Scan# 1992
Delta R.T. -0.01 min
Lab File: BF097176.D
Acq: 29 Jul 2017 1:37

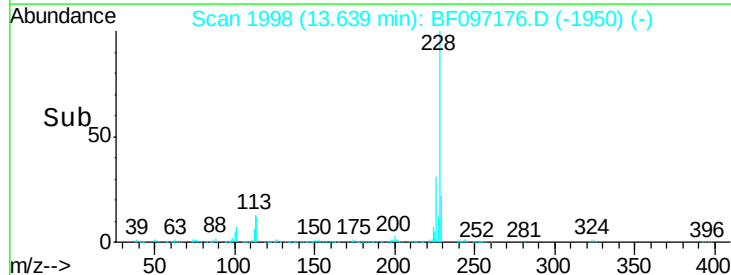
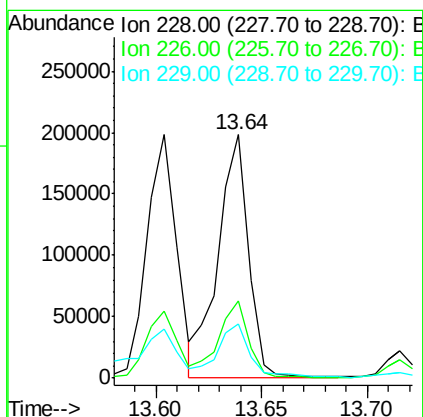
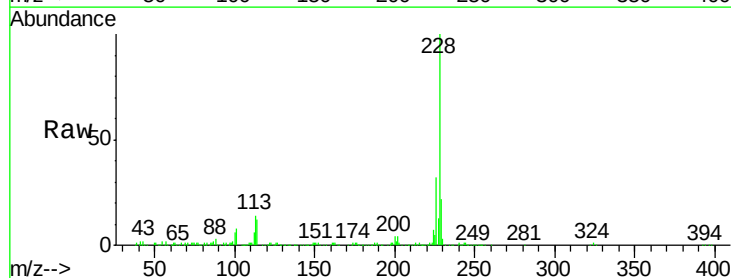
Instrument :
BNA_F
ClientSampleId :
TP-15-SS-6

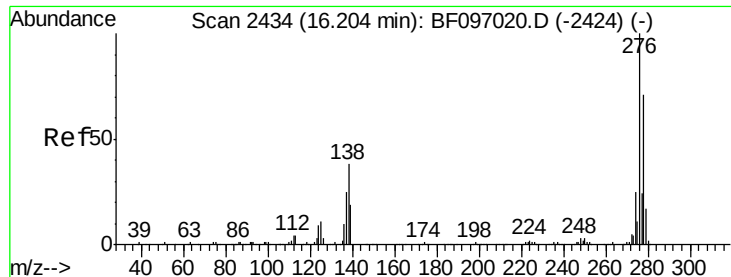
Tot Ion:228 Resp: 192174
Ion Ratio Lower Upper
228 100
226 27.4 22.6 33.8
229 20.0 16.3 24.5



#82
Chrysene
Concen: 16.81 ng
RT: 13.64 min Scan# 1998
Delta R.T. -0.02 min
Lab File: BF097176.D
Acq: 29 Jul 2017 1:37

Tgt Ion:228 Resp: 197426
Ion Ratio Lower Upper
228 100
226 31.7 24.9 37.3
229 22.3 15.8 23.6

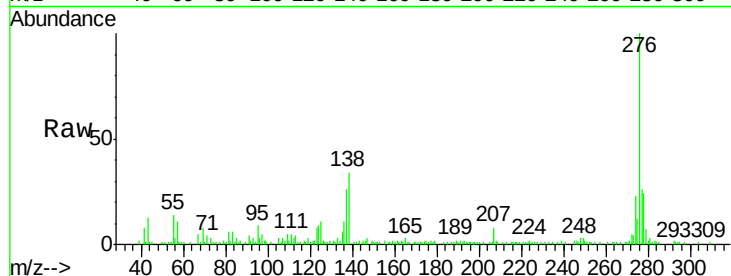




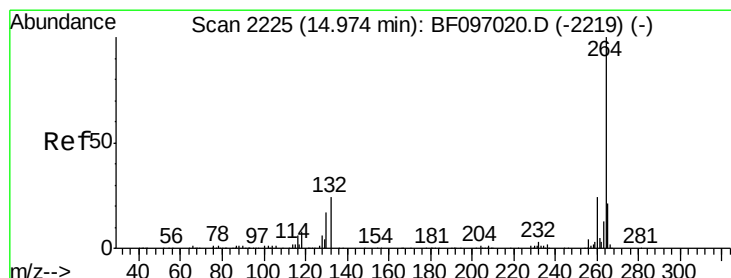
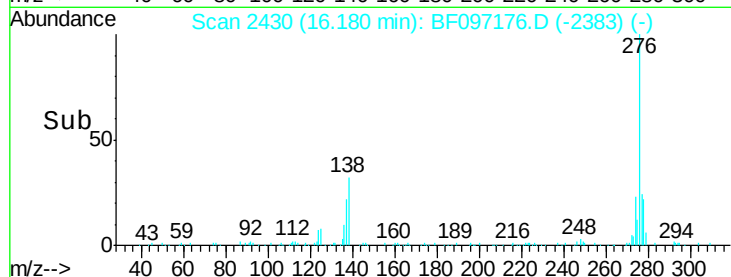
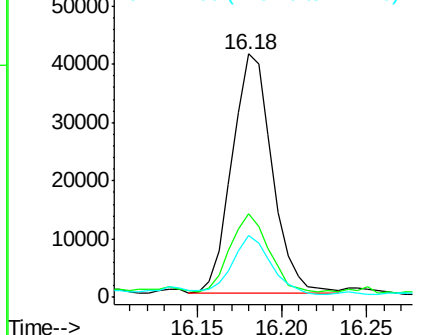
#85
Indeno(1,2,3-cd)pyrene
Concen: 6.76 ng
RT: 16.18 min Scan# 2430
Delta R.T. -0.02 min
Lab File: BF097176.D
Acq: 29 Jul 2017 1:37

Instrument :
BNA_F
ClientSampleId :
TP-15-SS-6

Tot Ion	Ratio	Lower	Upper
276	100		
138	33.0	27.8	41.6
277	25.4	20.2	30.4

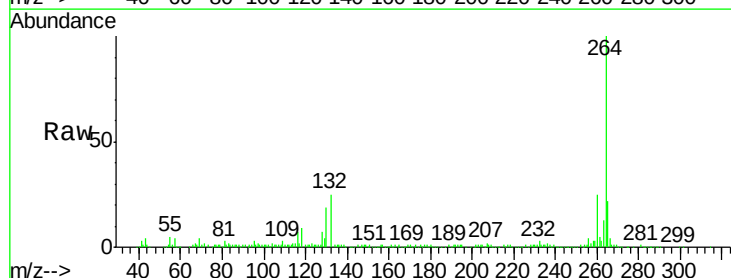


Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

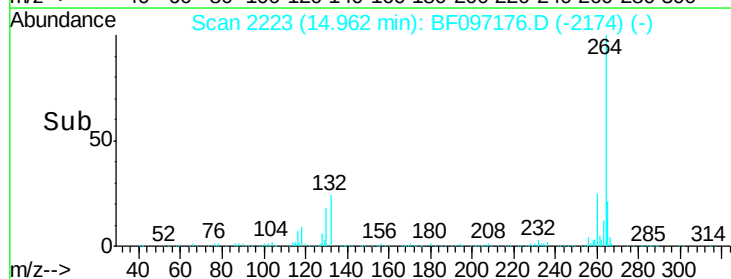
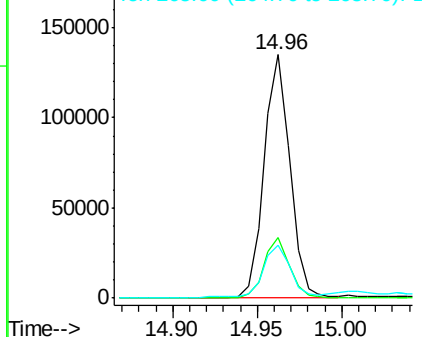


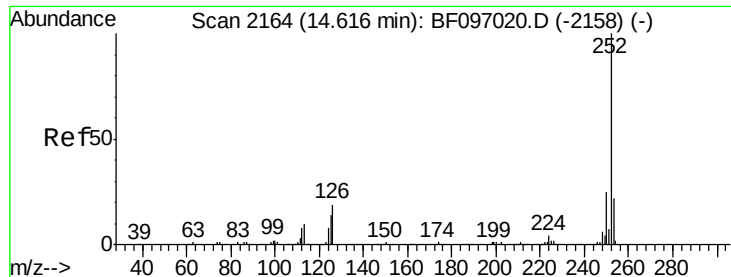
#86
Perylene-d12
Concen: 20.00 ng
RT: 14.96 min Scan# 2223
Delta R.T. -0.01 min
Lab File: BF097176.D
Acq: 29 Jul 2017 1:37

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.5	29.3
265	21.7	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

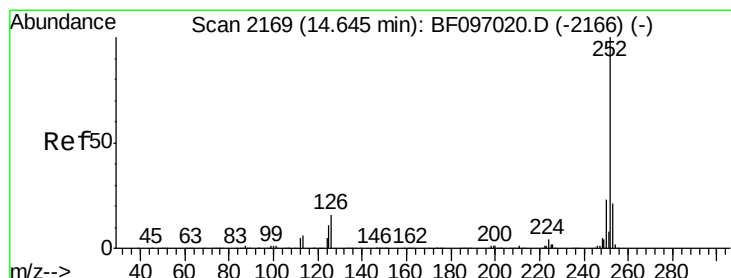
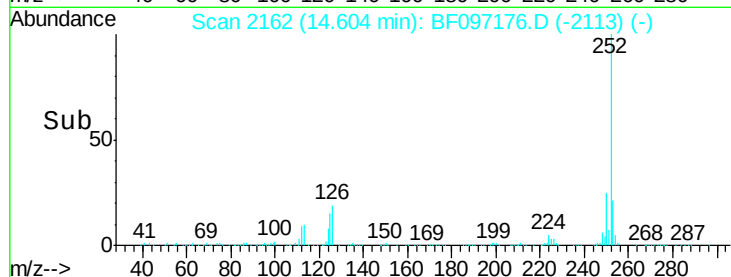
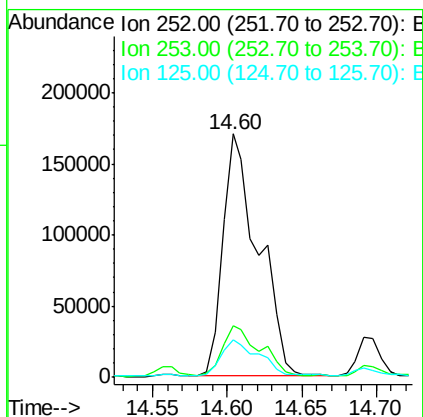
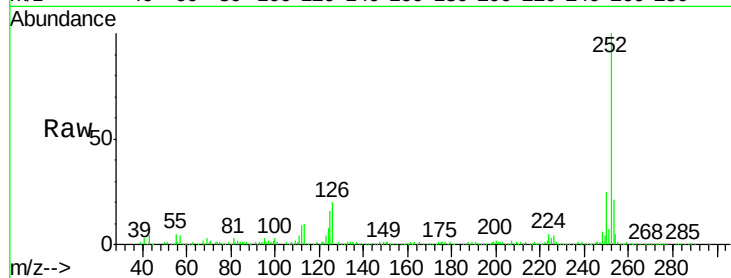




#87
Benzo(b)fluoranthene
Concen: 32.75 ng
RT: 14.60 min Scan# 2162
Delta R.T. -0.01 min
Lab File: BF097176.D
Acq: 29 Jul 2017 1:37

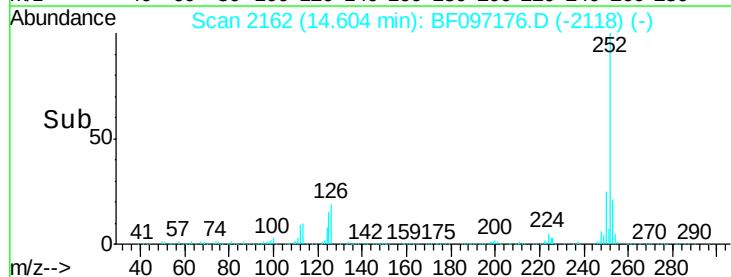
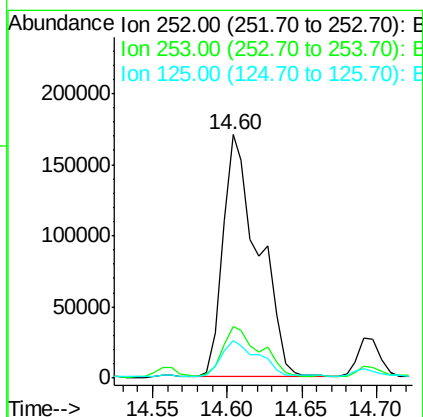
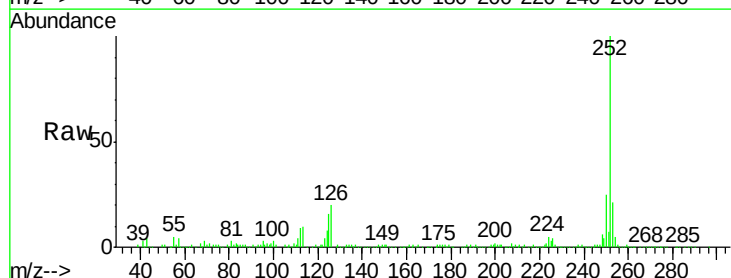
Instrument :
BNA_F
ClientSampleId :
TP-15-SS-6

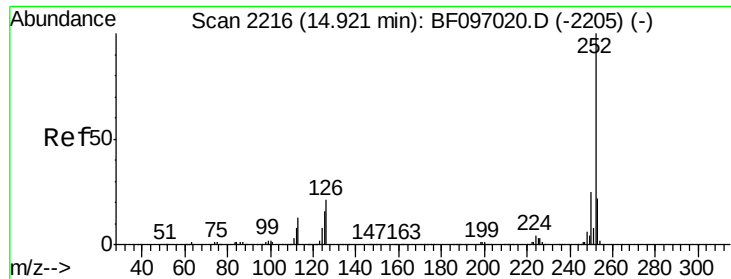
Tot Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.1	27.1
125	15.6	9.8	14.8#



#88
Benzo(k)fluoranthene
Concen: 34.37 ng
RT: 14.60 min Scan# 2162
Delta R.T. -0.04 min
Lab File: BF097176.D
Acq: 29 Jul 2017 1:37

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.4	27.6
125	15.6	13.1	19.7

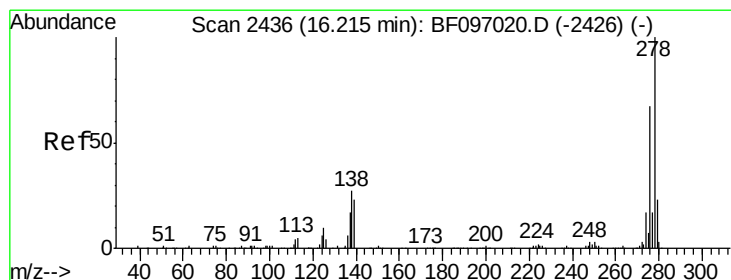
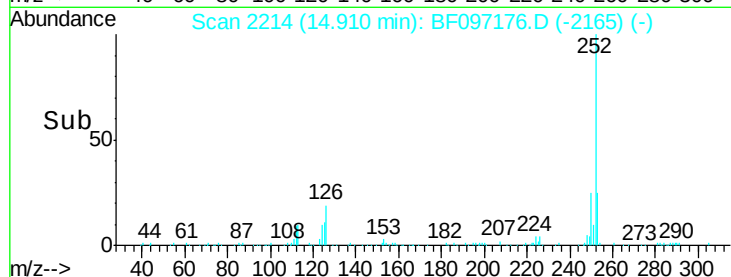
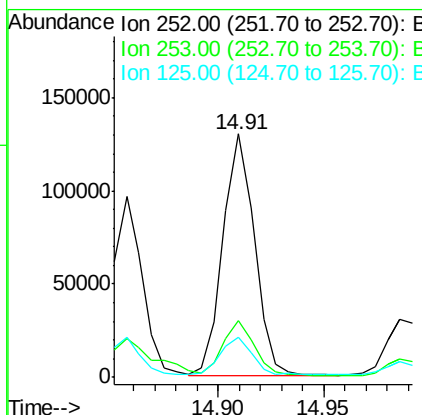
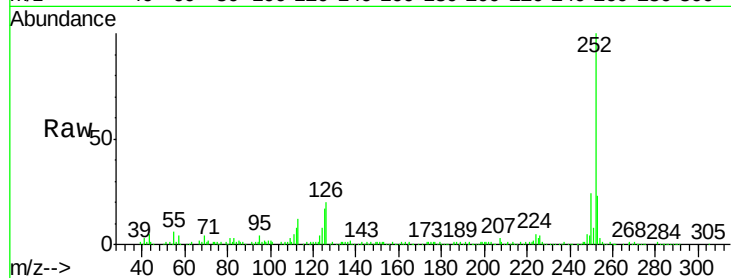




#89
Benzo(a)pyrene
Concen: 17.19 ng
RT: 14.91 min Scan# 2214
Delta R.T. -0.01 min
Lab File: BF097176.D
Acq: 29 Jul 2017 1:37

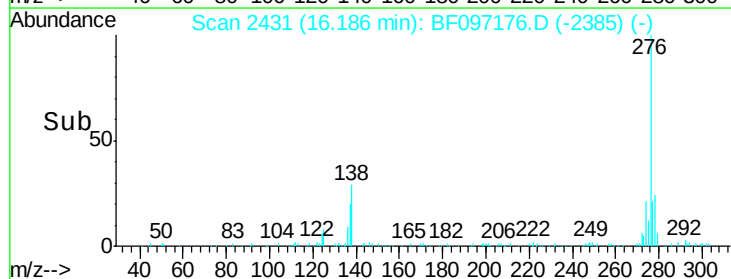
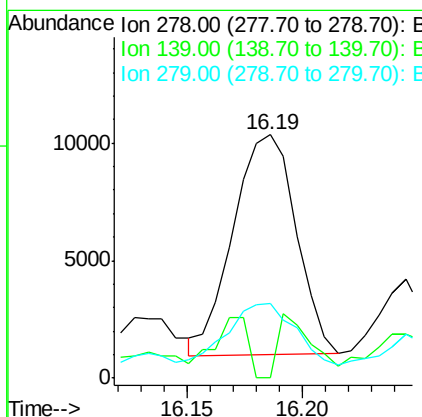
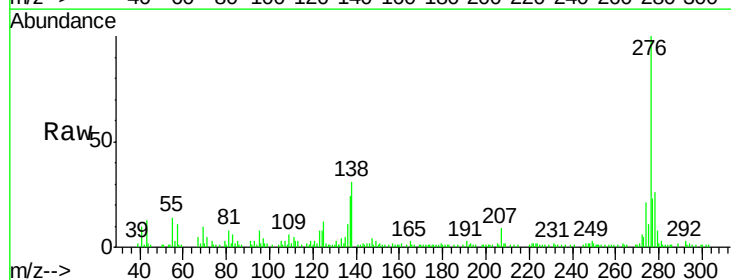
Instrument :
BNA_F
ClientSampleId :
TP-15-SS-6

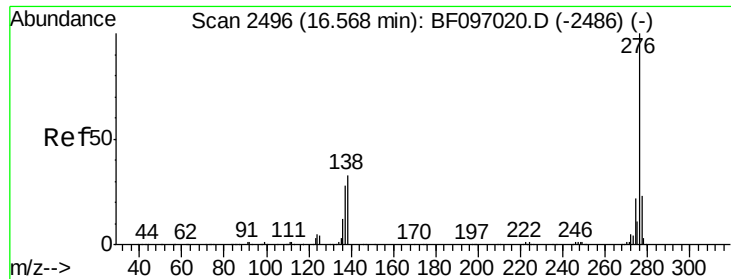
Tot Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.5	26.3
125	16.6	11.0	16.4



#90
Dibenzo(a,h)anthracene
Concen: 2.75 ng
RT: 16.19 min Scan# 2431
Delta R.T. -0.03 min
Lab File: BF097176.D
Acq: 29 Jul 2017 1:37

Tgt Ion	Ratio	Lower	Upper
278	100		
139	0.0	16.6	24.8
279	30.9	19.3	28.9

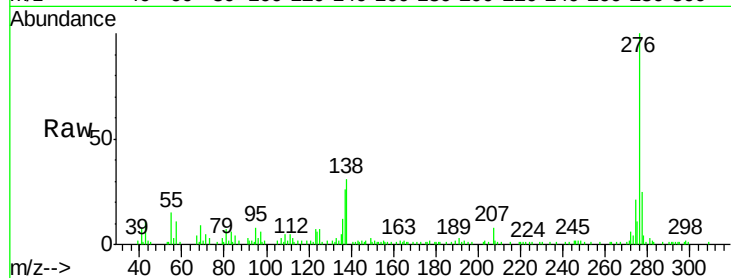




#91
 Benzo(a,h,i)perylene
 Concen: 9.45 ng
 RT: 16.54 min Scan# 2492
 Delta R.T. -0.02 min
 Lab File: BF097176.D
 Acq: 29 Jul 2017 1:37

Instrument :
 BNA_F
 ClientSampleId :
 TP-15-SS-6

Tot Ion	Ratio	Lower	Upper
276	100		
277	24.8	18.6	28.0
138	30.6	25.4	38.0



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

