

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112917\
 Data File : BF101007.D
 Acq On : 30 Nov 2017 5:42
 Operator : SJ/JU
 Sample : I6579-07
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Nov 30 08:12:02 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 28 15:21:02 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	56513	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	195967	20.00	ng	0.00
38) Acenaphthene-d10	9.89	164	73711	20.00	ng	0.00
63) Phenanthrene-d10	11.38	188	121833	20.00	ng	0.00
75) Chrysene-d12	14.02	240	127666	20.00	ng	0.00
86) Perylene-d12	15.50	264	108533	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.47	112	356945	101.25	ng	0.00
7) Phenol-d6	6.49	99	420877	96.81	ng	0.00
23) Nitrobenzene-d5	7.42	82	240111	81.01	ng	-0.01
41) 2,4,6-Tribromophenol	10.68	330	77961	103.79	ng	0.00
44) 2-Fluorobiphenyl	9.21	172	444931	91.91	ng	0.00
78) Terphenyl-d14	12.96	244	367619	66.16	ng	0.00

Target Compounds

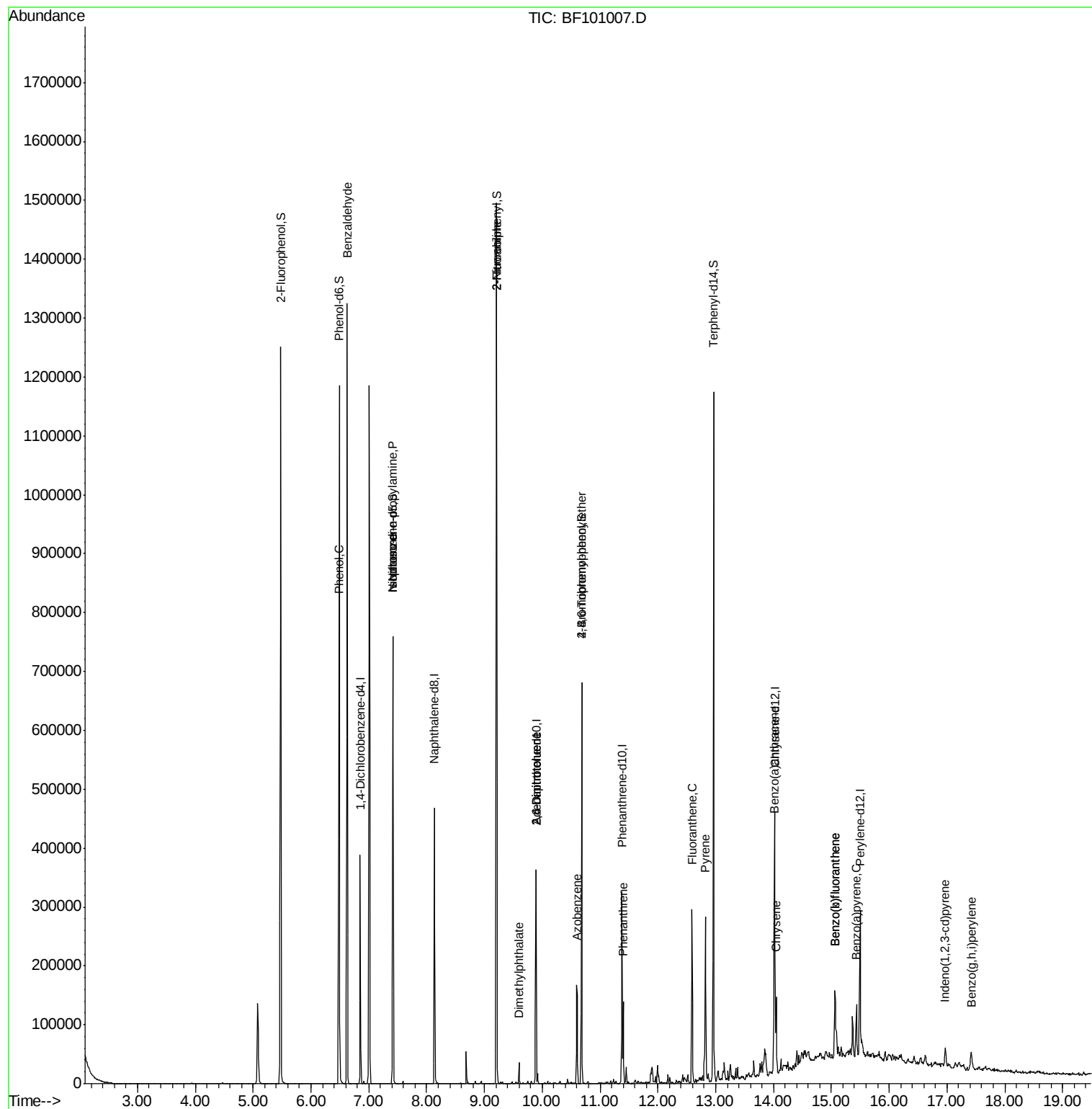
						Qvalue
9) Benzaldehyde	6.63	77	7241	2.332	ng	91
10) Phenol	6.50	94	9662	2.117	ng	90
19) n-Nitroso-di-n-propylamine	7.42	70	31931	10.591	ng	# 79
25) Isophorone	7.42	82	240109	38.548	ng	# 64
47) 2-Nitroaniline	9.21	65	517	3.140	ng	# 7
49) Dimethylphthalate	9.60	163	14810	2.632	ng	97
50) 2,6-Dinitrotoluene	9.89	165	9328	8.373	ng	# 26
56) 2,4-Dinitrotoluene	9.89	165	9328	6.637	ng	# 24
62) Azobenzene	10.60	77	27921	5.264	ng	# 1
66) 4-Bromophenyl-phenylether	10.68	248	5374	4.115	ng	# 1
70) Phenanthrene	11.40	178	55473	8.648	ng	97
74) Fluoranthene	12.59	202	108175	15.912	ng	93
77) Pvrene	12.82	202	109116	11.990	ng	98
80) Benzo(a)anthracene	14.01	228	54497	7.089	ng	99
82) Chrysene	14.04	228	49179	6.606	ng	98
85) Indeno(1,2,3-cd)pyrene	16.97	276	22549	3.745	ng	94
87) Benzo(b)fluoranthene	15.06	252	75710	11.774	ng	99
88) Benzo(k)fluoranthene	15.06	252	75710	12.462	ng	98
89) Benzo(a)pvrene	15.43	252	41015	7.195	ng	95
91) Benzo(a,h,i)perylene	17.42	276	24636	5.399	ng	94

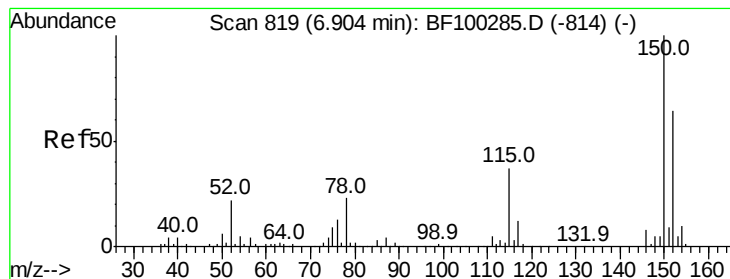
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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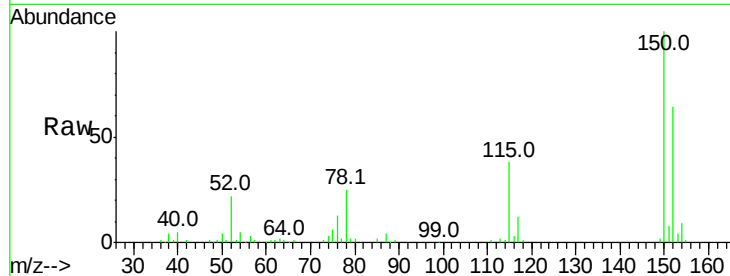


#1

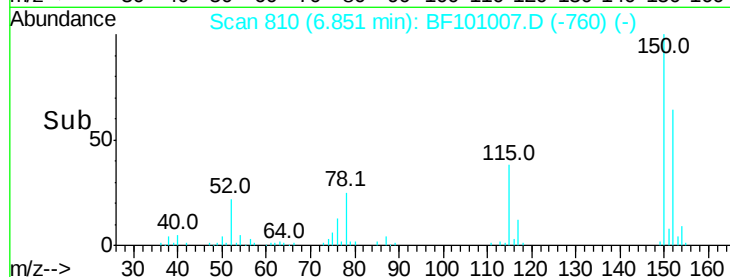
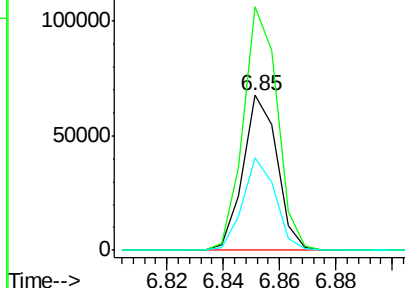
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF101007.D
Acq: 30 Nov 2017 5:42

Instrument :
BNA_F
ClientSampled :

Tot Ion	Ratio	Lower	Upper
152	100		
150	157.1	124.6	186.8
115	59.8	50.1	75.1



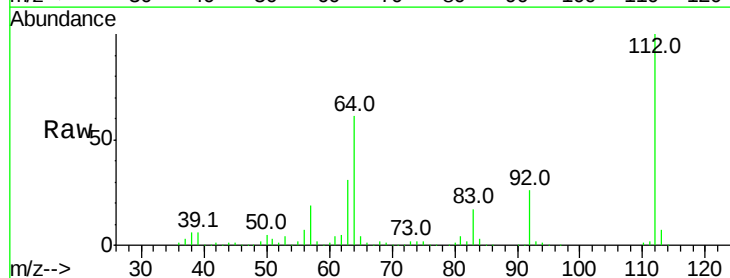
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



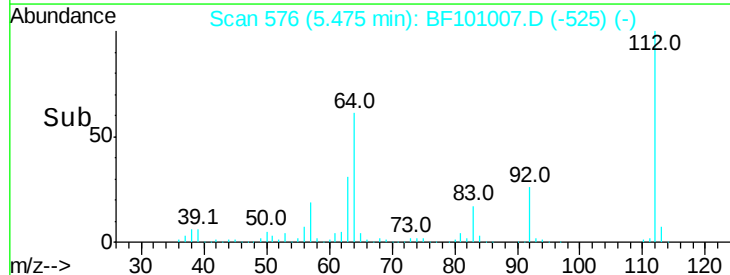
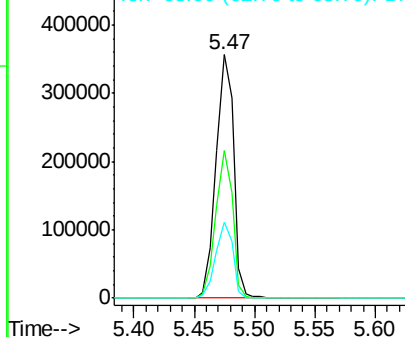
#5

2-Fluorophenol
Concen: 101.247 ng
RT: 5.47 min Scan# 576
Delta R.T. 0.00 min
Lab File: BF101007.D
Acq: 30 Nov 2017 5:42

Tgt Ion	Ratio	Lower	Upper
112	100		
64	60.8	47.9	71.9
63	31.3	23.7	35.5



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BF1
Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 96.812 ng

RT: 6.49 min Scan# 748

Delta R.T. -0.01 min

Lab File: BF101007.D

Acq: 30 Nov 2017 5:42

Instrument :

BNA_F

ClientSampled :

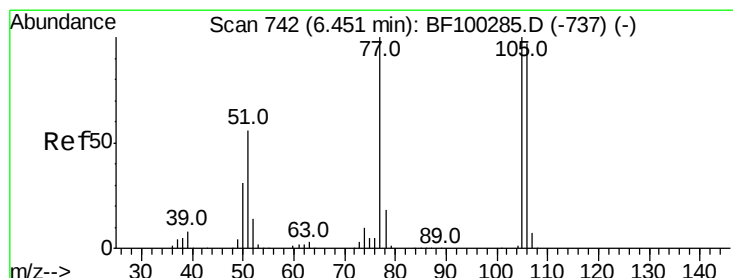
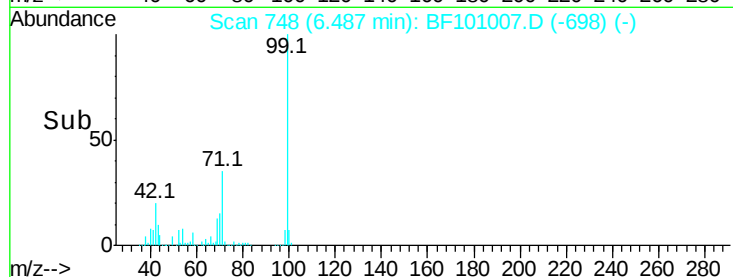
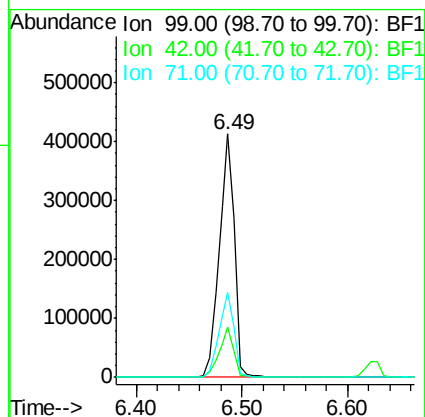
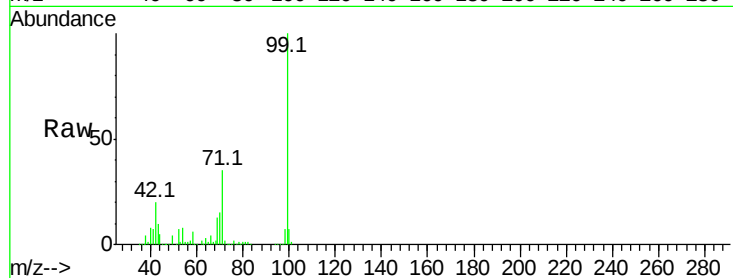
Tot Ion: 99 Resp: 420877

Ion Ratio Lower Upper

99 100

42 20.5 14.5 21.7

71 34.7 25.4 38.0



#9

Benzaldehyde

Concen: 2.332 ng

RT: 6.63 min Scan# 772

Delta R.T. 0.21 min

Lab File: BF101007.D

Acq: 30 Nov 2017 5:42

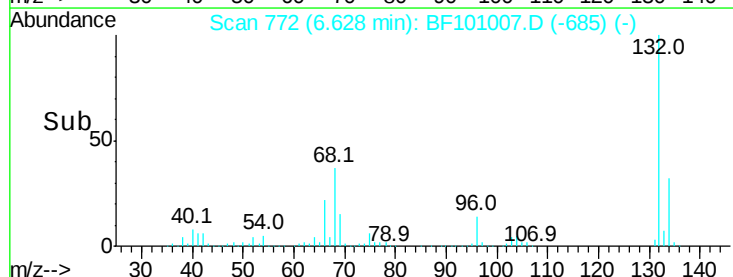
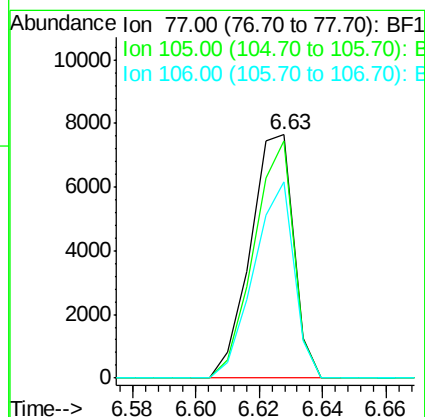
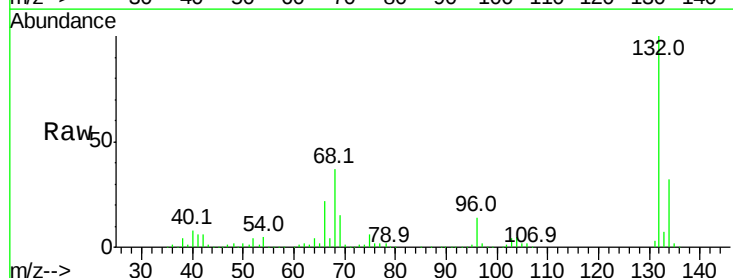
Tgt Ion: 77 Resp: 7241

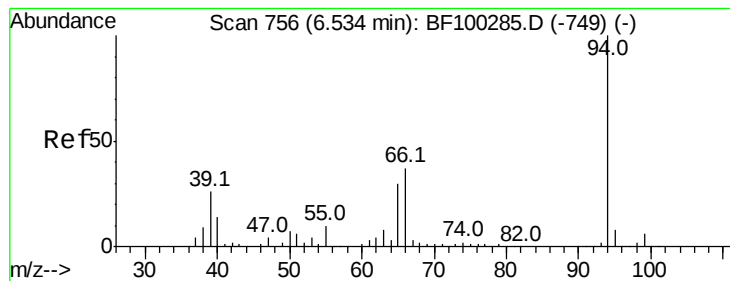
Ion Ratio Lower Upper

77 100

105 97.2 81.1 121.1

106 80.4 74.5 114.5





#10

Phenol

Concen: 2.117 ng

RT: 6.50 min Scan# 750

Delta R.T. -0.01 min

Lab File: BF101007.D

Acq: 30 Nov 2017 5:42

Instrument :

BNA_F

ClientSampled :

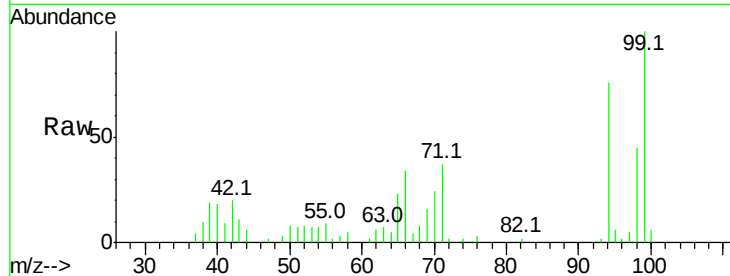
Tot Ion: 94 Resp: 9662

Ion Ratio Lower Upper

94 100

65 29.9 7.9 47.9

66 45.1 16.2 56.2

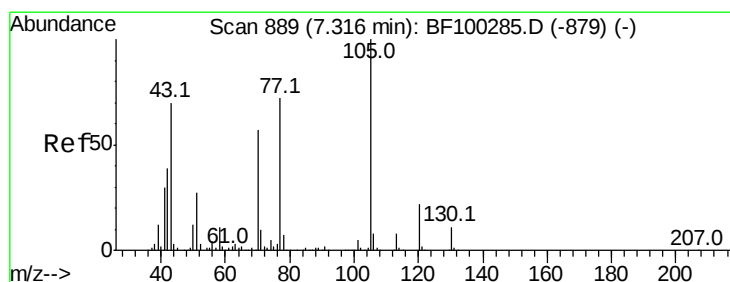
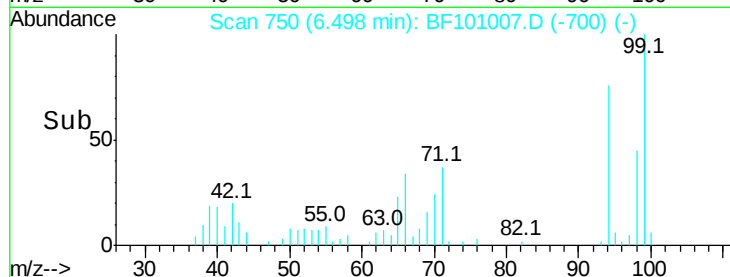
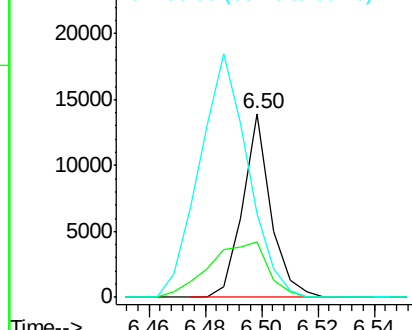


Abundance

Ion 94.00 (93.70 to 94.70): BF1

Ion 65.00 (64.70 to 65.70): BF1

Ion 66.00 (65.70 to 66.70): BF1



#19

n-Nitroso-di-n-propylamine

Concen: 10.591 ng

RT: 7.42 min Scan# 906

Delta R.T. 0.14 min

Lab File: BF101007.D

Acq: 30 Nov 2017 5:42

Tgt Ion: 70 Resp: 31931

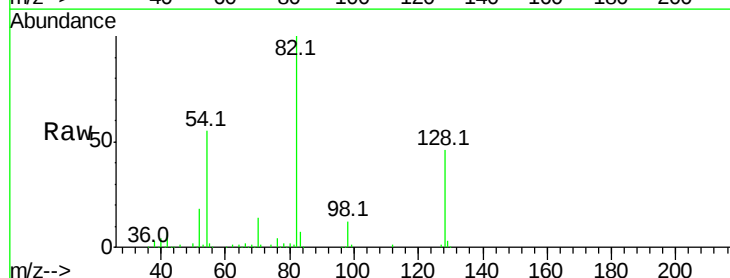
Ion Ratio Lower Upper

70 100

42 48.9 47.5 71.3

101 0.0 7.4 11.2#

130 2.4 16.6 25.0#



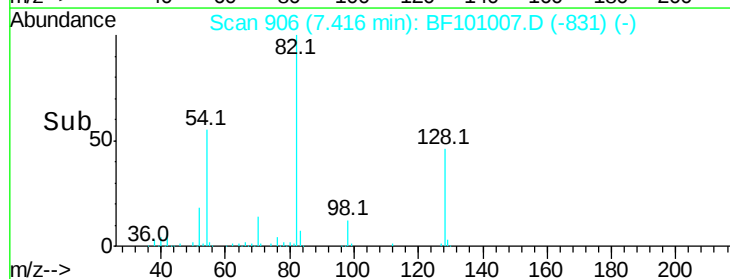
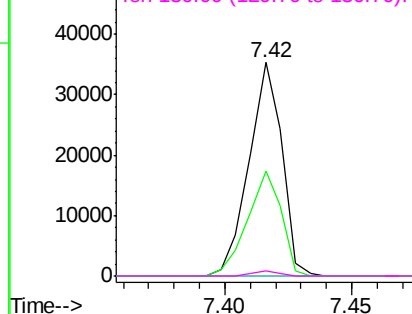
Abundance

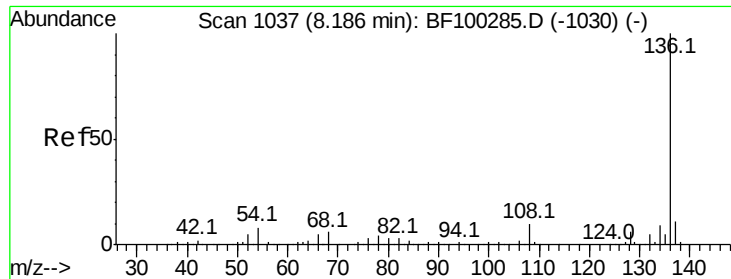
Ion 70.00 (69.70 to 70.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 101.00 (100.70 to 101.70): BF1

Ion 130.00 (129.70 to 130.70): BF1

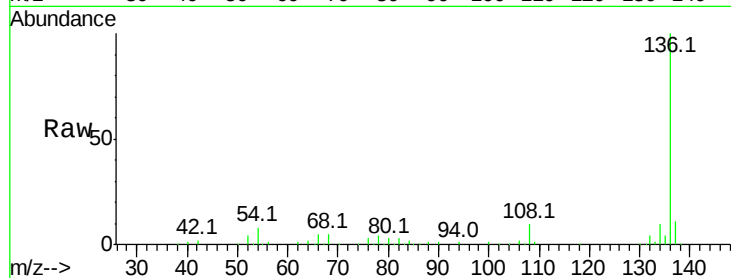




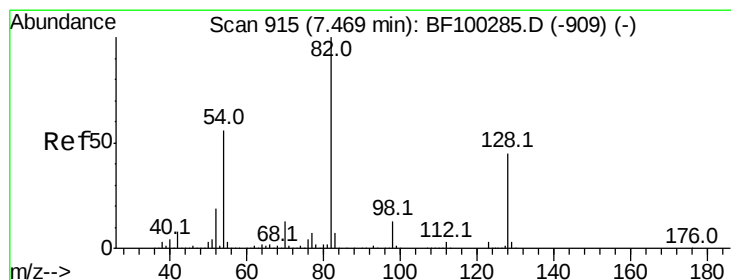
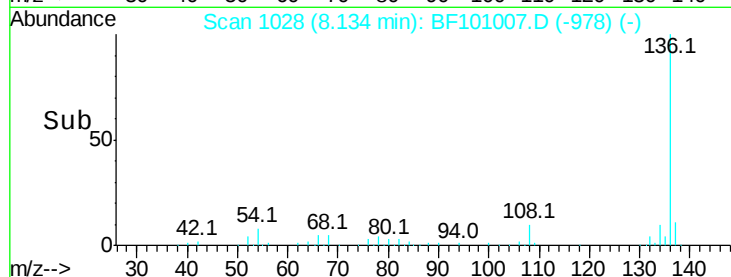
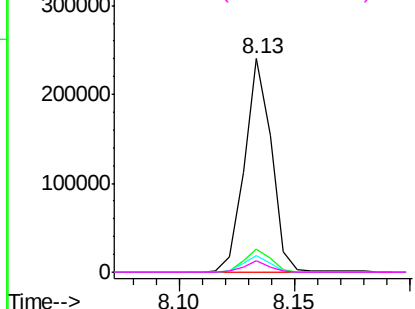
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BF101007.D
Acq: 30 Nov 2017 5:42

Instrument :
BNA_F
ClientSampleId :

Tot Ion:	136	Resp:	195967
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	7.8	6.6	9.8
68	5.3	5.0	7.4

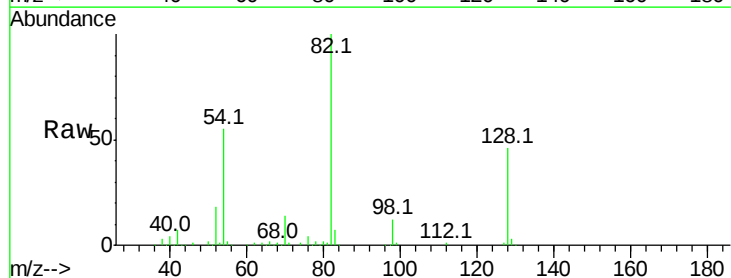


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

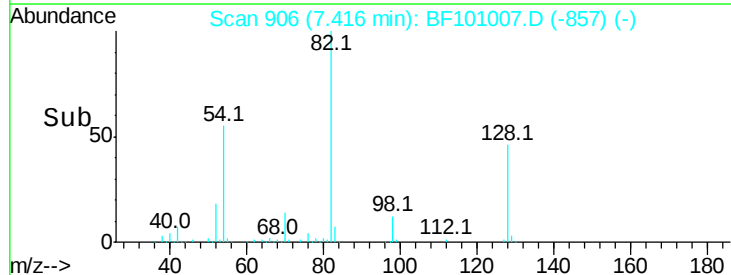
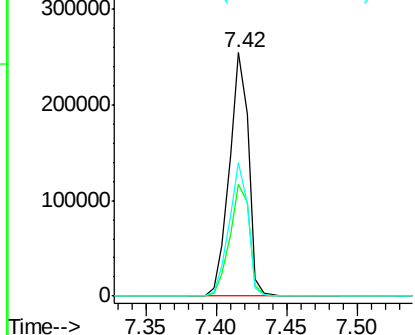


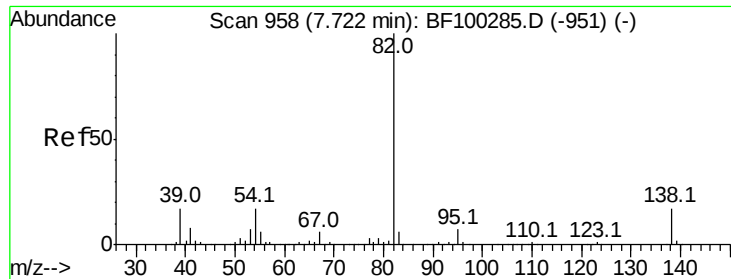
#23
Nitrobenzene-d5
Concen: 81.006 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.01 min
Lab File: BF101007.D
Acq: 30 Nov 2017 5:42

Tgt Ion:	82	Resp:	240111
Ion	Ratio	Lower	Upper
82	100		
128	46.1	36.1	54.1
54	54.9	41.4	62.2



Abundance Ion 82.00 (81.70 to 82.70): BF1
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BF1





#25

Isophorone

Concen: 38.548 ng

RT: 7.42 min Scan# 906

Delta R.T. -0.26 min

Lab File: BF101007.D

Acq: 30 Nov 2017 5:42

Instrument :

BNA_F

ClientSampleId :

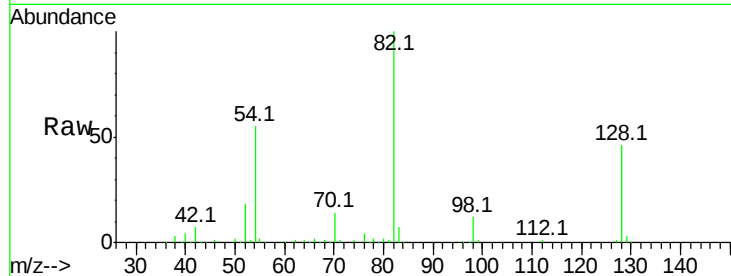
Tot Ion: 82 Resp: 240109

Ion Ratio Lower Upper

82 100

95 0.0 5.2 7.8#

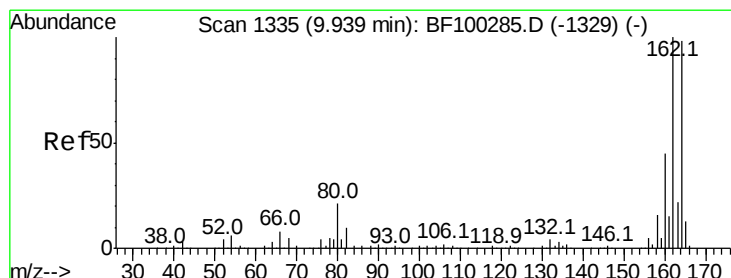
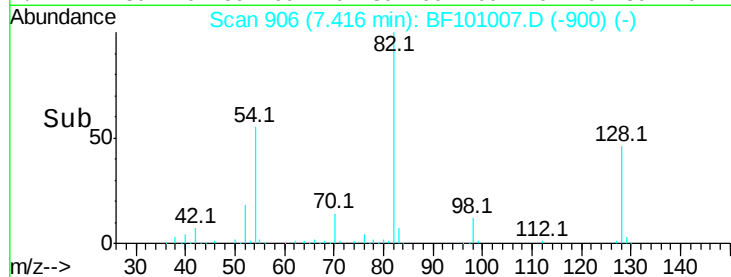
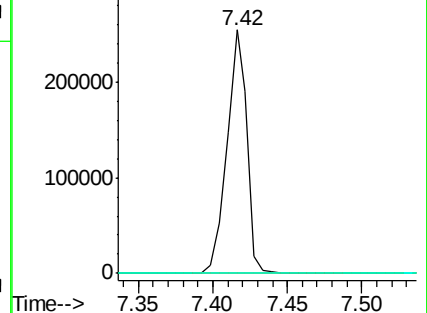
138 0.0 14.9 22.3#



Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 95.00 (94.70 to 95.70): BF1

Ion 138.00 (137.70 to 138.70): BF1



#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.89 min Scan# 1327

Delta R.T. -0.01 min

Lab File: BF101007.D

Acq: 30 Nov 2017 5:42

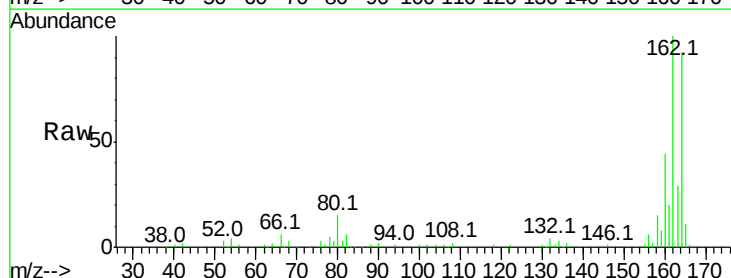
Tgt Ion: 164 Resp: 73711

Ion Ratio Lower Upper

164 100

162 108.1 86.1 129.1

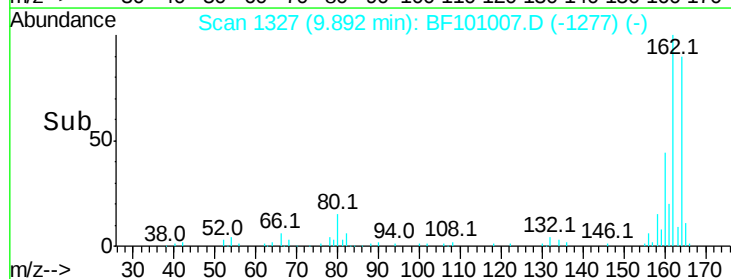
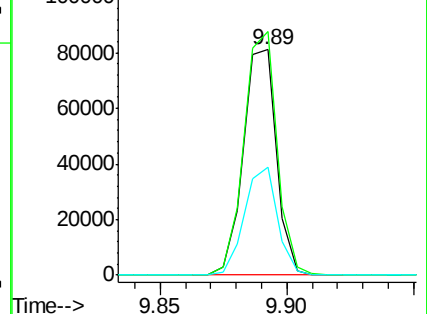
160 47.9 38.3 57.5

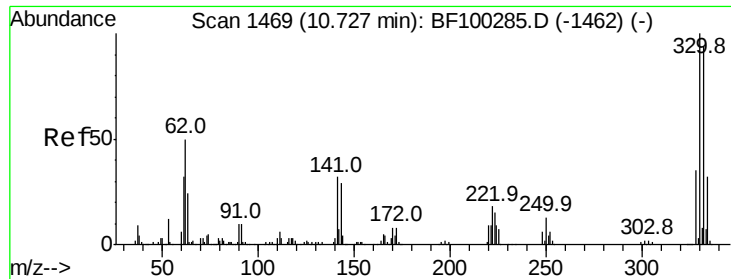


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

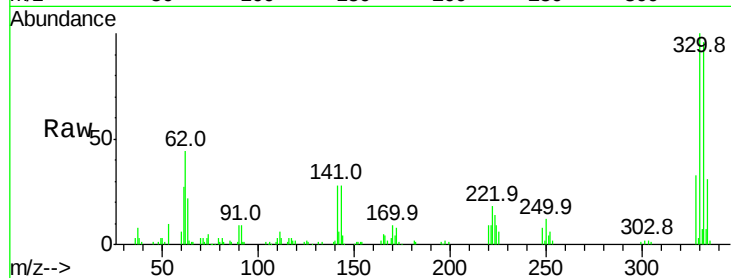




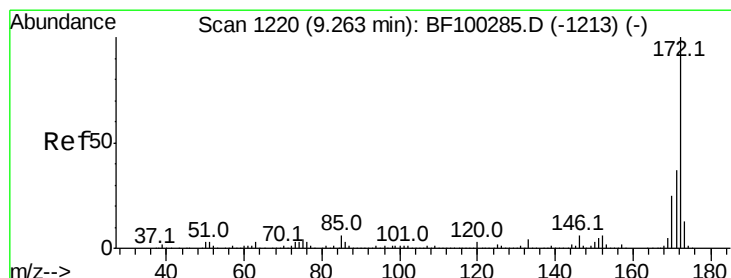
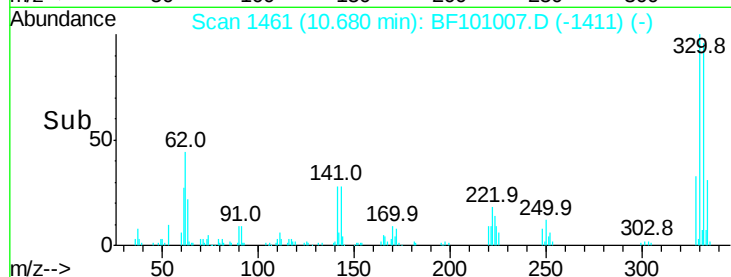
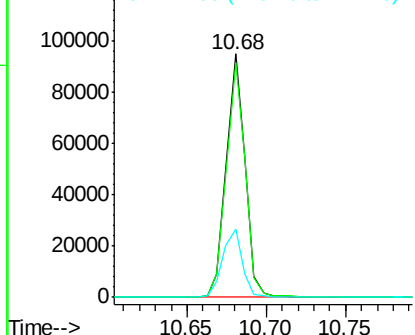
#41
 2,4,6-Tribromophenol
 Concen: 103.794 ng
 RT: 10.68 min Scan# 1461
 Delta R.T. -0.01 min
 Lab File: BF101007.D
 Acq: 30 Nov 2017 5:42

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:330 Resp: 77961
 Ion Ratio Lower Upper
 330 100
 332 96.9 77.0 115.6
 141 29.4 29.9 44.9#

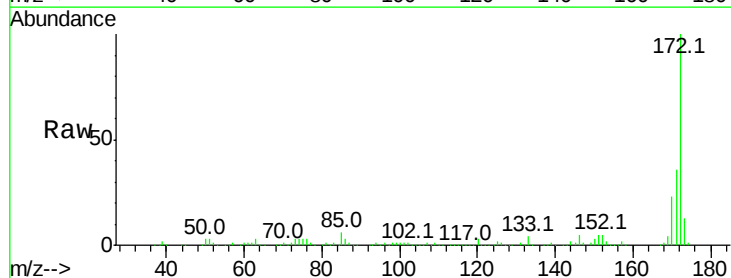


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

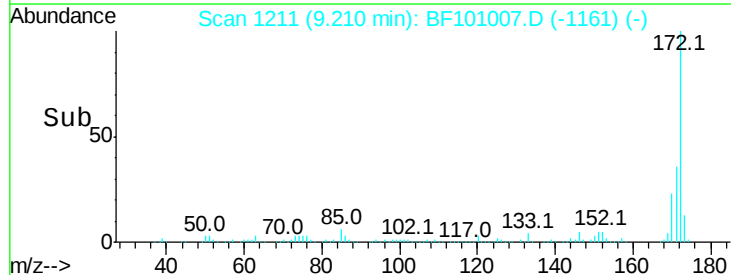
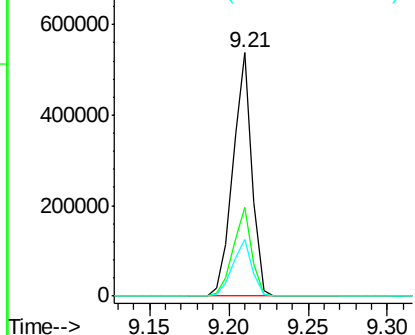


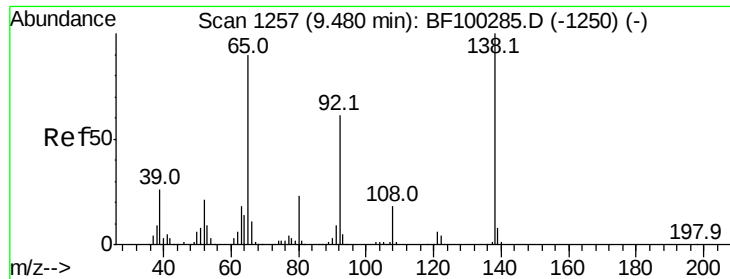
#44
 2-Fluorobiphenyl
 Concen: 91.913 ng
 RT: 9.21 min Scan# 1211
 Delta R.T. -0.01 min
 Lab File: BF101007.D
 Acq: 30 Nov 2017 5:42

Tgt Ion:172 Resp: 444931
 Ion Ratio Lower Upper
 172 100
 171 36.3 29.7 44.5
 170 23.1 19.6 29.4



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

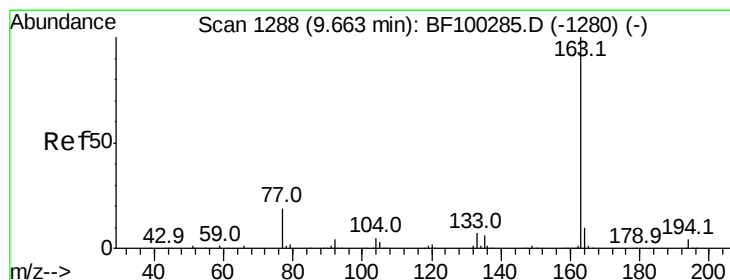
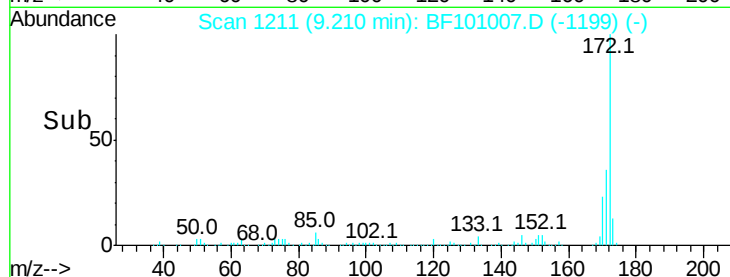
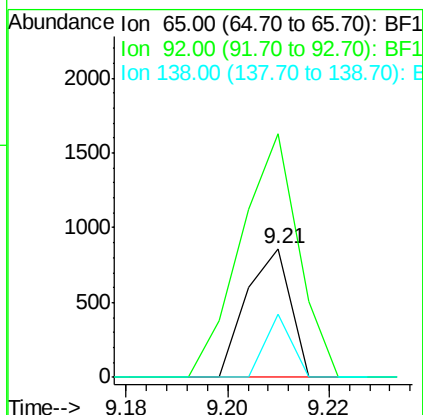
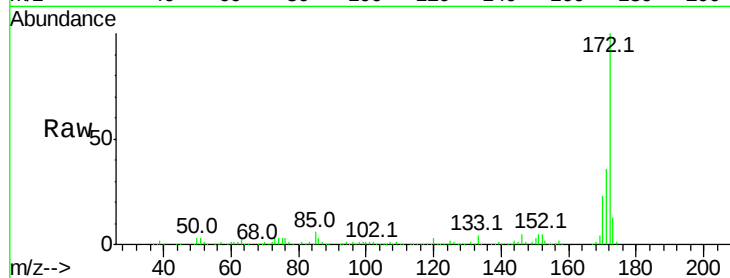




#47
2-Nitroaniline
Concen: 3.140 ng
RT: 9.21 min Scan# 1211
Delta R.T. -0.23 min
Lab File: BF101007.D
Acq: 30 Nov 2017 5:42

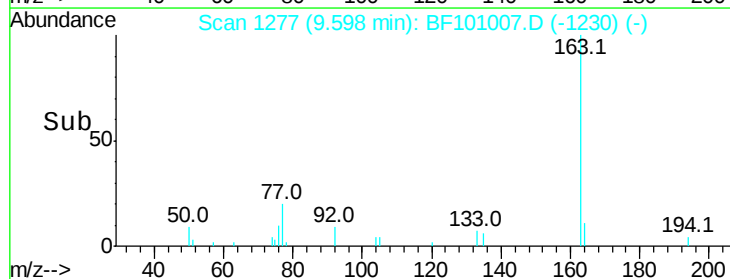
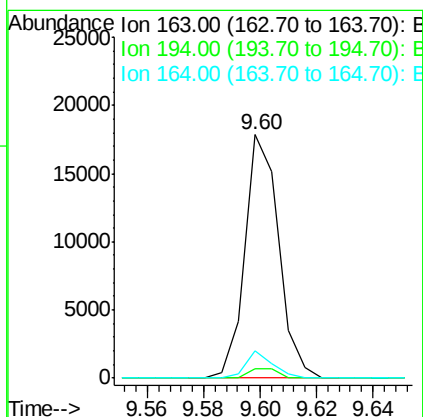
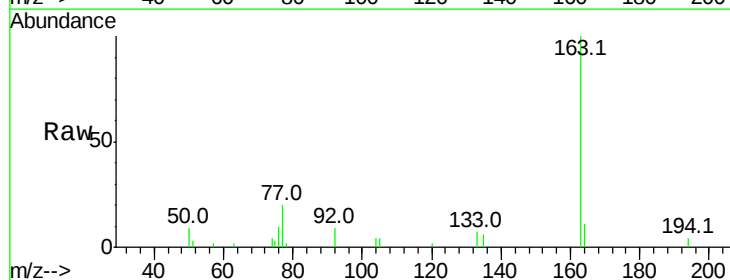
Instrument :
BNA_F
ClientSampleId :

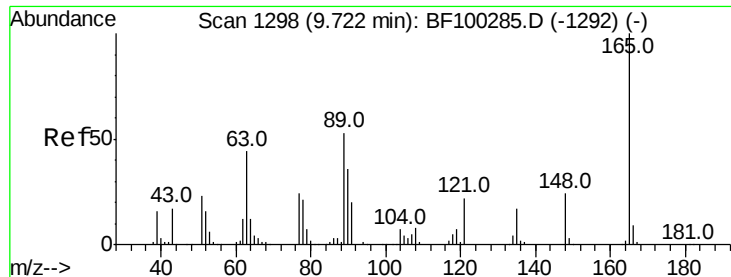
Tot Ion: 65 Resp: 517
Ion Ratio Lower Upper
65 100
92 188.9 55.8 83.6#
138 49.0 91.2 136.8#



#49
Dimethylphthalate
Concen: 2.632 ng
RT: 9.60 min Scan# 1277
Delta R.T. -0.02 min
Lab File: BF101007.D
Acq: 30 Nov 2017 5:42

Tgt Ion:163 Resp: 14810
Ion Ratio Lower Upper
163 100
194 3.9 2.7 4.1
164 11.3 8.2 12.2

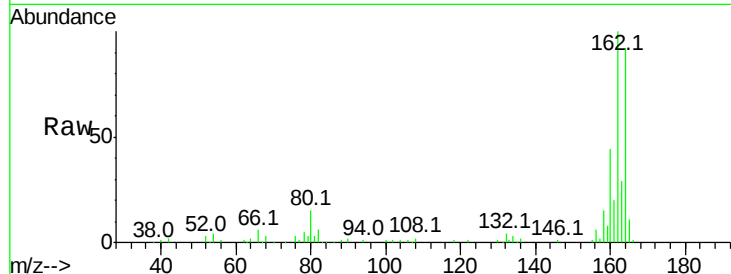




#50
 2,6-Dinitrotoluene
 Concen: 8.373 ng
 RT: 9.89 min Scan# 1327
 Delta R.T. 0.21 min
 Lab File: BF101007.D
 Acq: 30 Nov 2017 5:42

Instrument :
 BNA_F
 ClientSampleId :

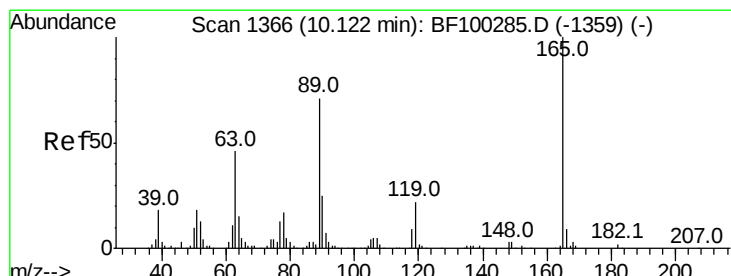
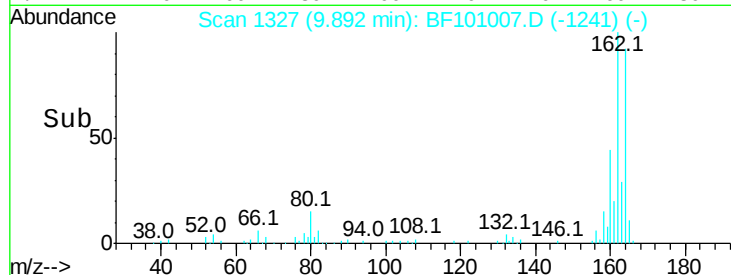
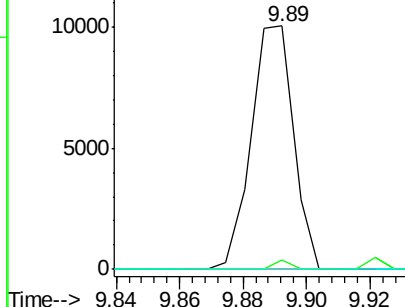
Tot Ion	Ratio	Lower	Upper
165	100		
63	3.7	44.7	67.1#
89	0.0	44.0	66.0#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 89.00 (88.70 to 89.70): BF1



#56
 2,4-Dinitrotoluene
 Concen: 6.637 ng
 RT: 9.89 min Scan# 1327
 Delta R.T. -0.19 min
 Lab File: BF101007.D
 Acq: 30 Nov 2017 5:42

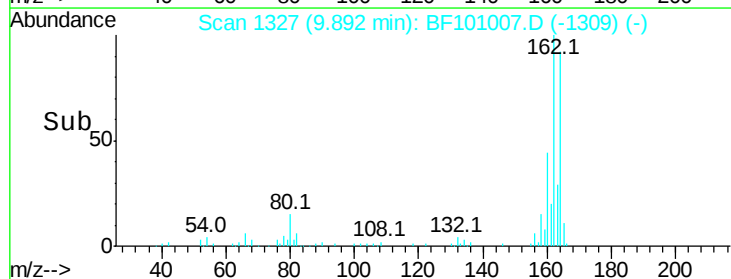
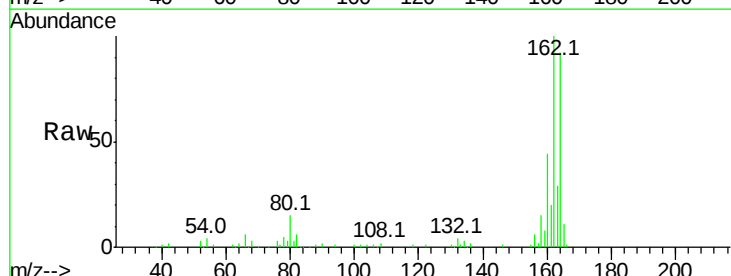
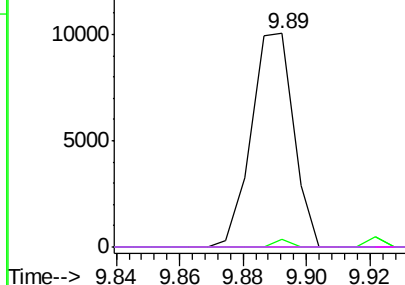
Tgt Ion	Ratio	Lower	Upper
165	100		
63	3.7	36.4	54.6#
89	0.0	57.8	86.6#
182	0.0	1.6	2.4#

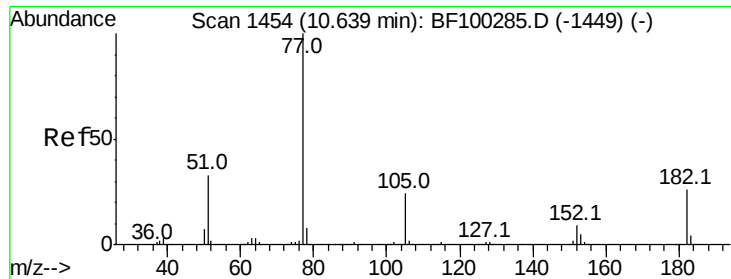
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 89.00 (88.70 to 89.70): BF1

Ion 182.00 (181.70 to 182.70): E





#62

Azobenzene

Concen: 5.264 ng

RT: 10.60 min Scan# 1447

Delta R.T. 0.00 min

Lab File: BF101007.D

Acq: 30 Nov 2017 5:42

Instrument :

BNA_F

ClientSampleId :

Tot Ion: 77 Resp: 27921

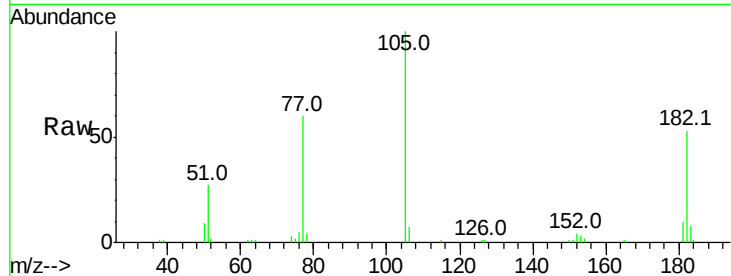
Ion Ratio Lower Upper

77 100

182 88.3 1.7 41.7#

105 166.1 3.0 43.0#

51 44.6 9.9 49.9

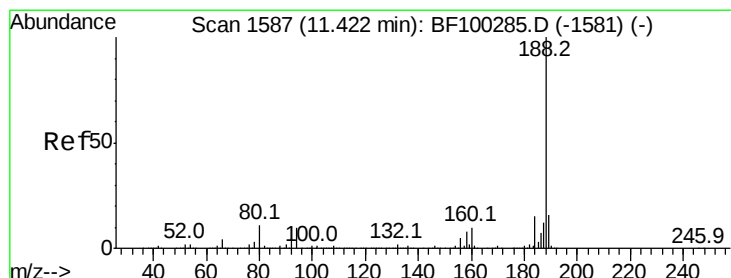
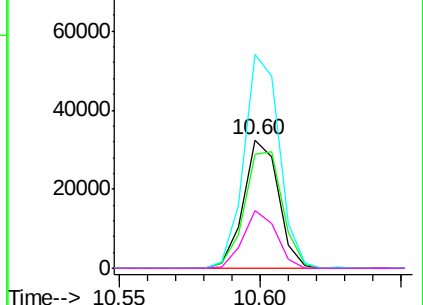
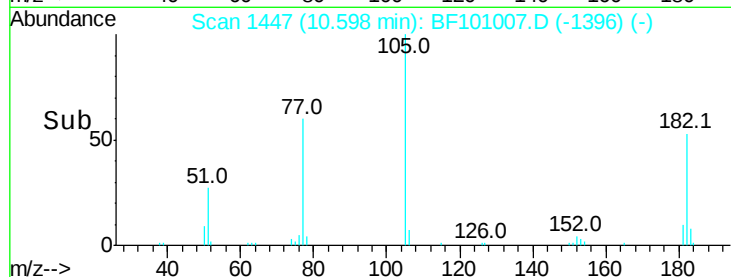


Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 182.00 (181.70 to 182.70): BF1

Ion 105.00 (104.70 to 105.70): BF1

Ion 51.00 (50.70 to 51.70): BF1



#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.38 min Scan# 1580

Delta R.T. 0.00 min

Lab File: BF101007.D

Acq: 30 Nov 2017 5:42

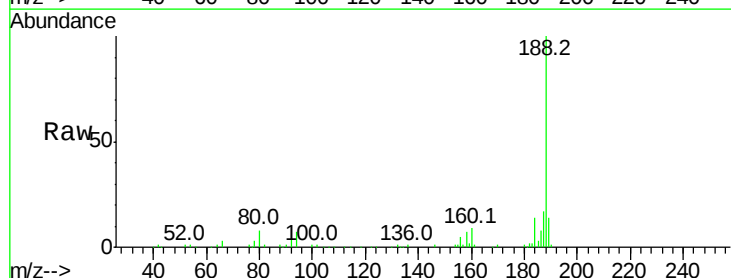
Tgt Ion: 188 Resp: 121833

Ion Ratio Lower Upper

188 100

94 7.1 8.5 12.7#

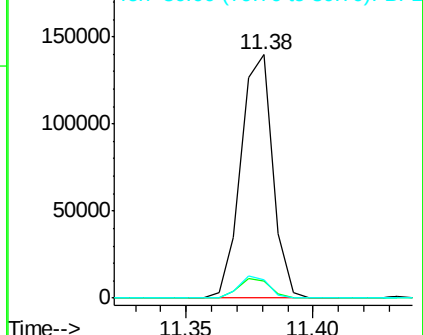
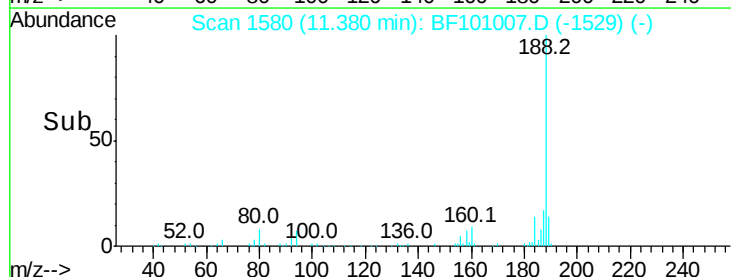
80 7.6 9.2 13.8#

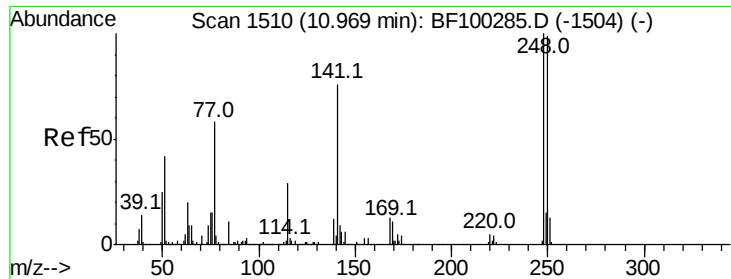


Abundance Ion 188.00 (187.70 to 188.70): BF1

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1

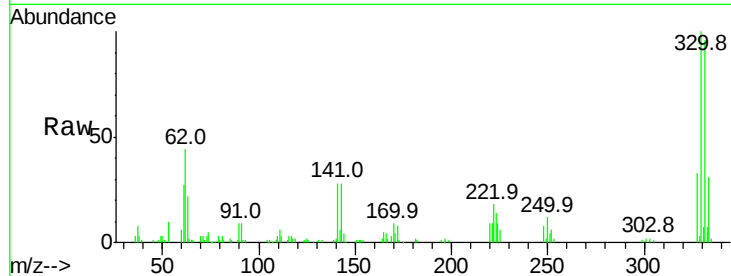




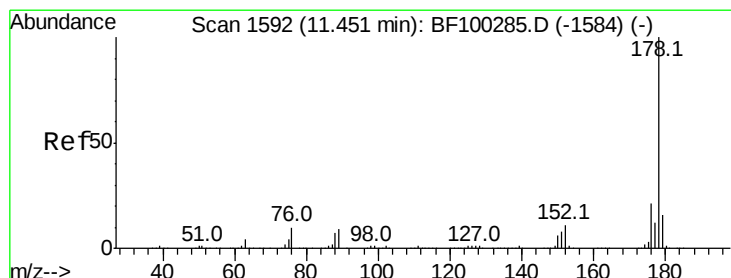
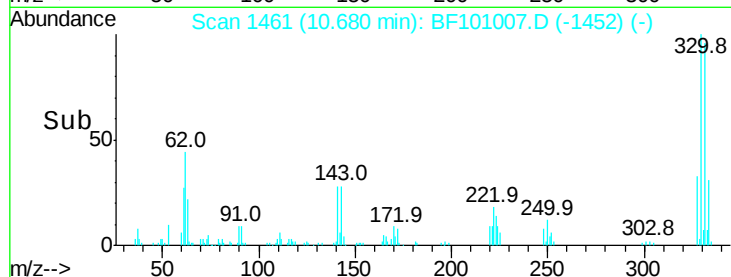
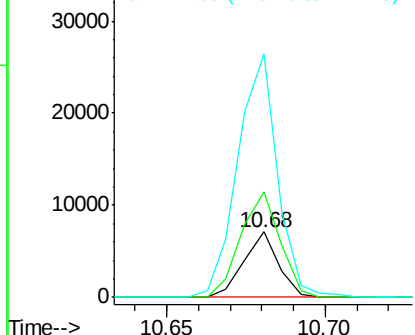
#66
 4-Bromophenyl-phenylether
 Concen: 4.115 ng
 RT: 10.68 min Scan# 1461
 Delta R.T. -0.25 min
 Lab File: BF101007.D
 Acq: 30 Nov 2017 5:42

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:248 Resp: 5374
 Ion Ratio Lower Upper
 248 100
 250 161.9 76.9 115.3#
 141 371.9 74.4 111.6#

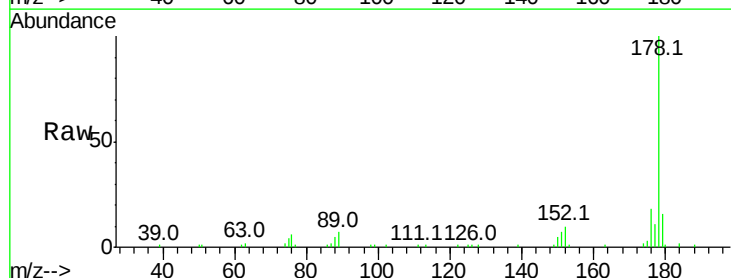


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

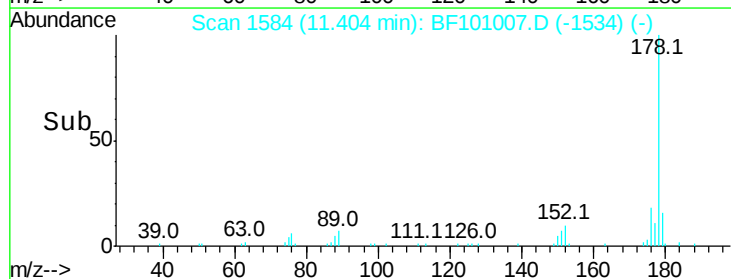
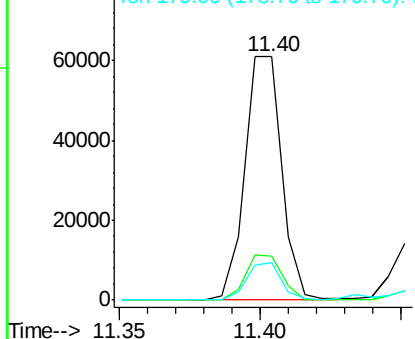


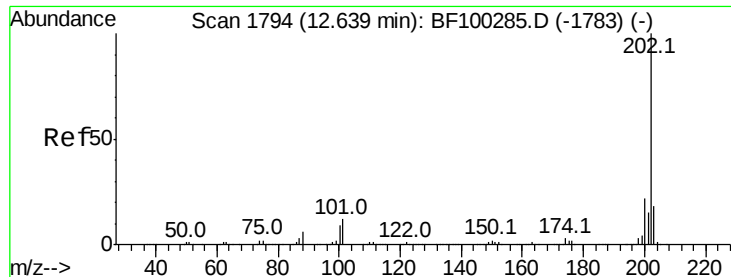
#70
 Phenanthrene
 Concen: 8.648 ng
 RT: 11.40 min Scan# 1584
 Delta R.T. -0.01 min
 Lab File: BF101007.D
 Acq: 30 Nov 2017 5:42

Tgt Ion:178 Resp: 55473
 Ion Ratio Lower Upper
 178 100
 176 18.3 15.8 23.8
 179 15.6 13.0 19.6



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





#74

Fluoranthene

Concen: 15.912 ng

RT: 12.59 min Scan# 1786

Delta R.T. -0.01 min

Lab File: BF101007.D

Acq: 30 Nov 2017 5:42

Instrument :

BNA_F

ClientSampleId :

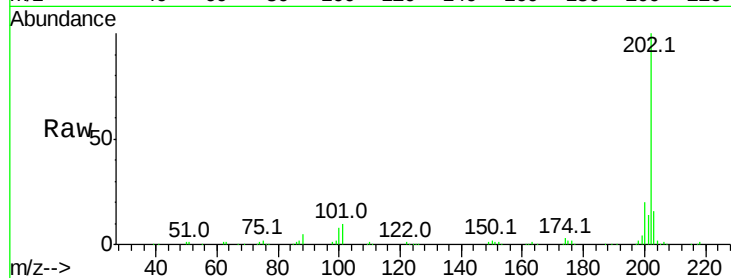
Tot Ion:202 Resp: 108175

Ion Ratio Lower Upper

202 100

101 9.6 0.0 34.1

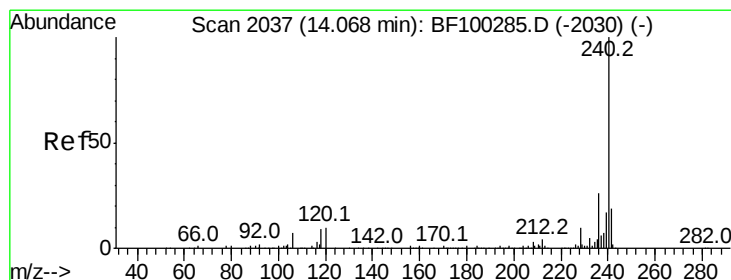
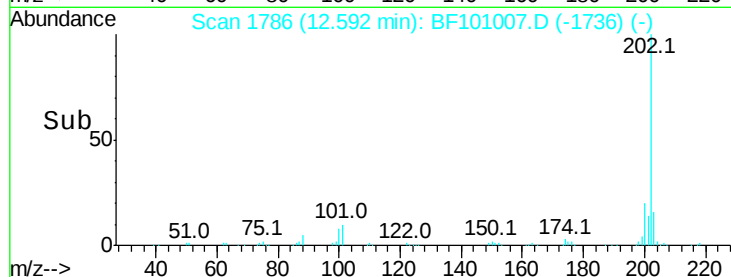
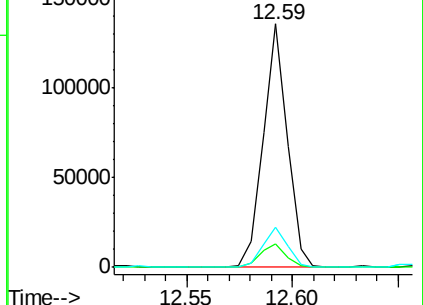
203 16.4 0.0 38.1



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: 20.000 ng

RT: 14.02 min Scan# 2029

Delta R.T. -0.01 min

Lab File: BF101007.D

Acq: 30 Nov 2017 5:42

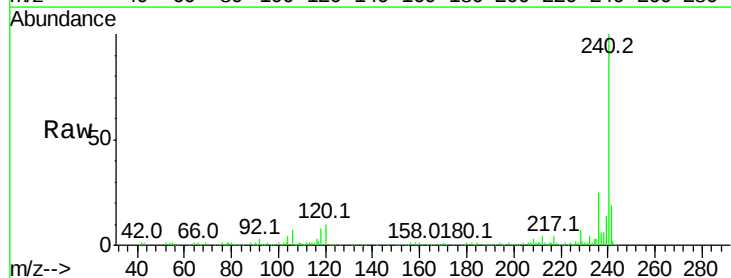
Tgt Ion:240 Resp: 127666

Ion Ratio Lower Upper

240 100

120 10.2 9.5 14.3

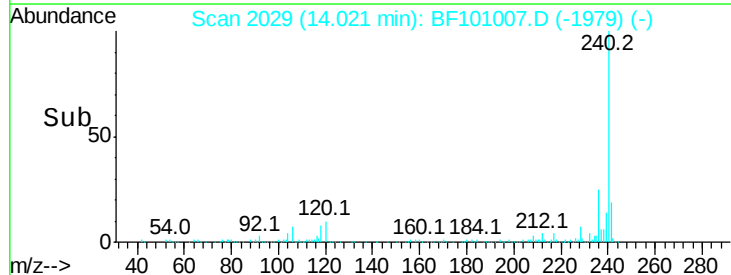
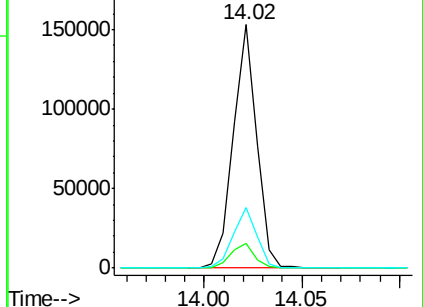
236 24.7 20.7 31.1

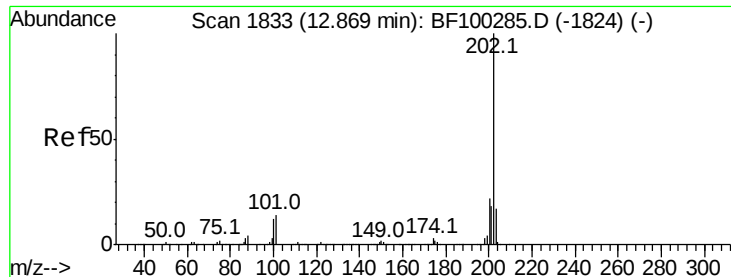


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 11.990 ng

RT: 12.82 min Scan# 1825

Delta R.T. -0.01 min

Lab File: BF101007.D

Acq: 30 Nov 2017 5:42

Instrument :

BNA_F

ClientSampleId :

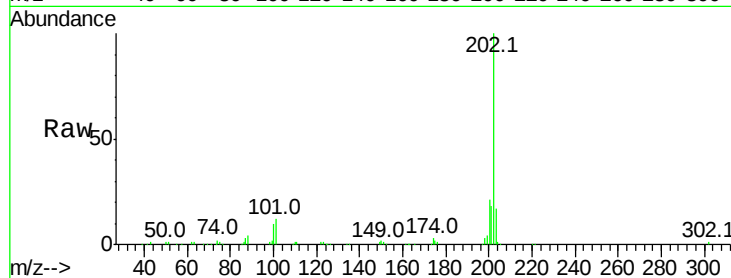
Tot Ion:202 Resp: 109116

Ion Ratio Lower Upper

202 100

200 20.6 17.4 26.2

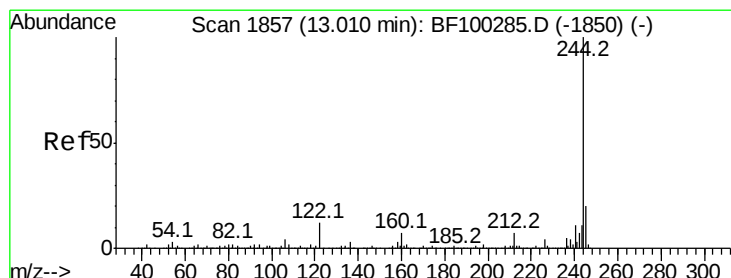
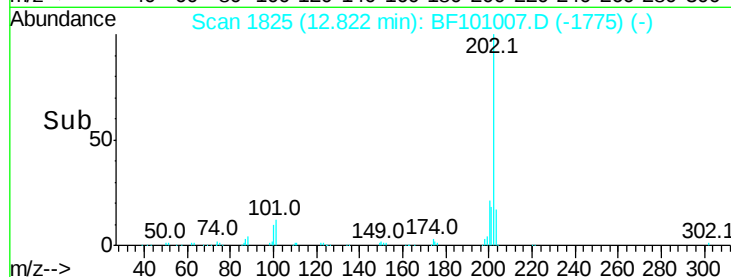
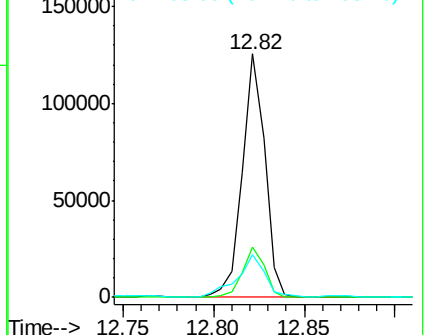
203 17.5 14.3 21.5



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: 66.163 ng

RT: 12.96 min Scan# 1849

Delta R.T. -0.01 min

Lab File: BF101007.D

Acq: 30 Nov 2017 5:42

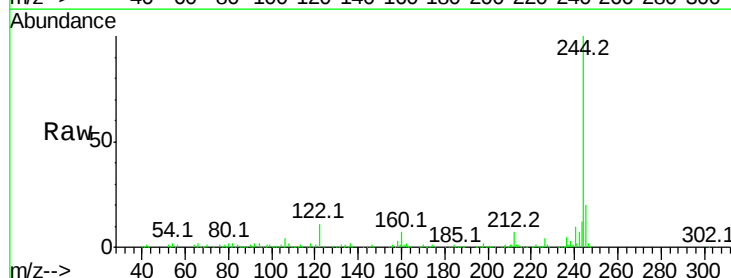
Tgt Ion:244 Resp: 367619

Ion Ratio Lower Upper

244 100

212 6.8 5.4 8.0

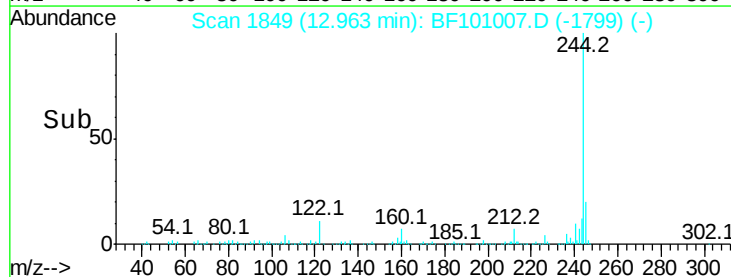
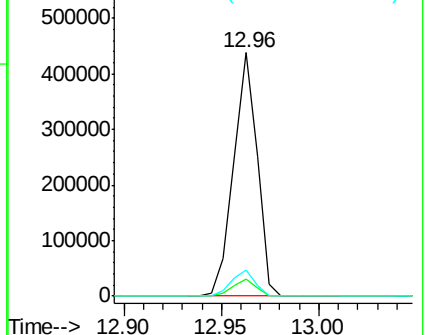
122 10.7 11.0 16.4#

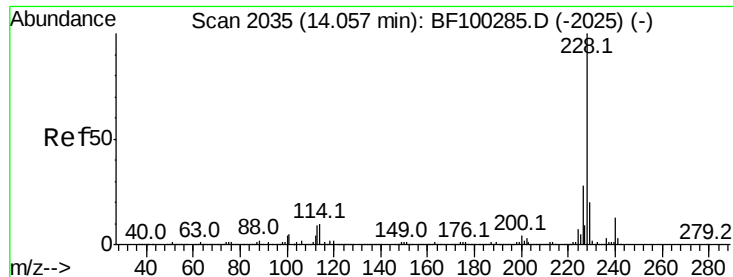


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#80

Benzo(a)anthracene

Concen: 7.089 ng

RT: 14.01 min Scan# 2027

Delta R.T. -0.01 min

Lab File: BF101007.D

Acq: 30 Nov 2017 5:42

Instrument :

BNA_F

ClientSampleId :

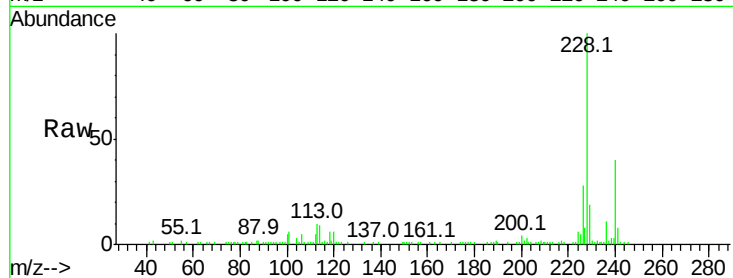
Tot Ion:228 Resp: 54497

Ion Ratio Lower Upper

228 100

226 27.6 22.6 33.8

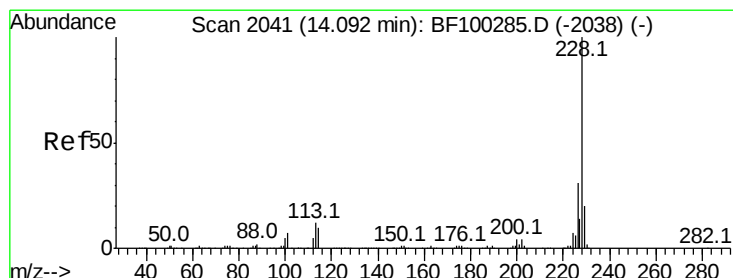
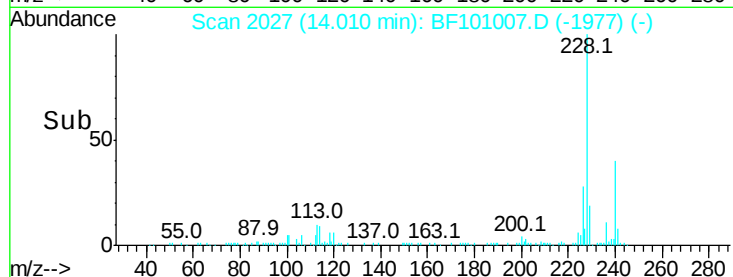
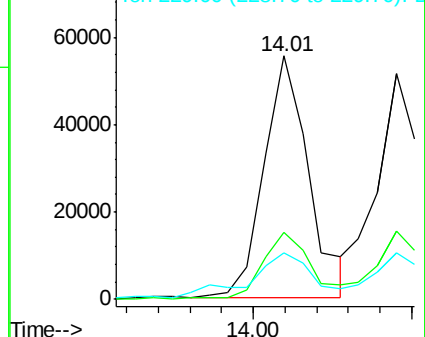
229 19.3 15.8 23.6



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



#82

Chrysene

Concen: 6.606 ng

RT: 14.04 min Scan# 2033

Delta R.T. -0.01 min

Lab File: BF101007.D

Acq: 30 Nov 2017 5:42

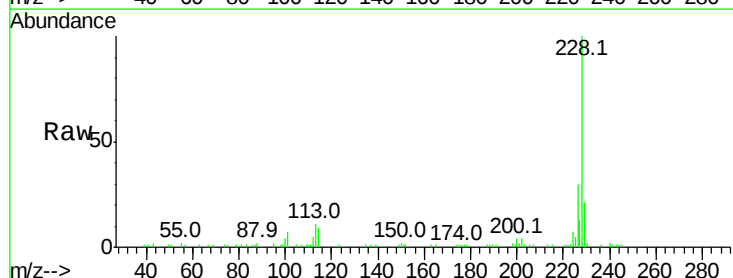
Tgt Ion:228 Resp: 49179

Ion Ratio Lower Upper

228 100

226 30.0 25.0 37.6

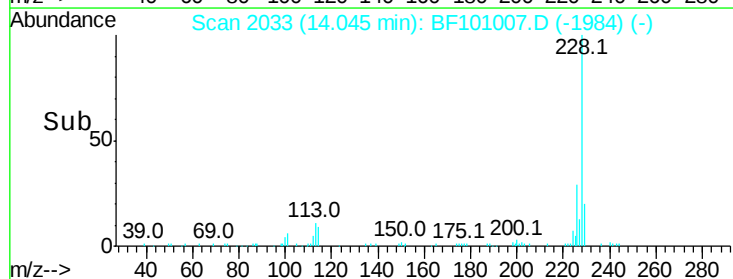
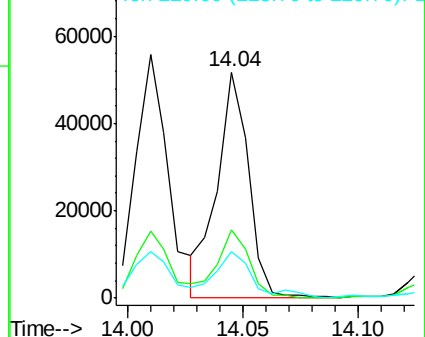
229 20.8 16.2 24.4

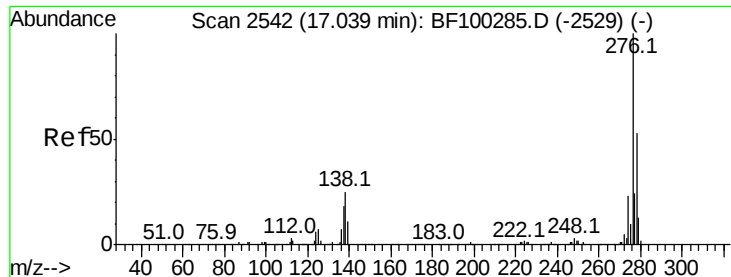


Abundance Ion 228.00 (227.70 to 228.70): E

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: 3.745 ng

RT: 16.97 min Scan# 2530

Delta R.T. -0.01 min

Lab File: BF101007.D

Acq: 30 Nov 2017 5:42

Instrument :

BNA_F

ClientSampleId :

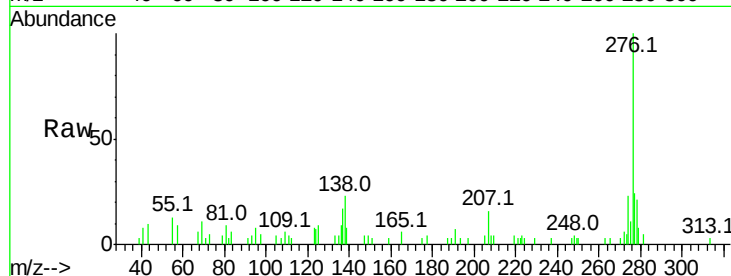
Tot Ion:276 Resp: 22549

Ion Ratio Lower Upper

276 100

138 25.4 25.0 37.6

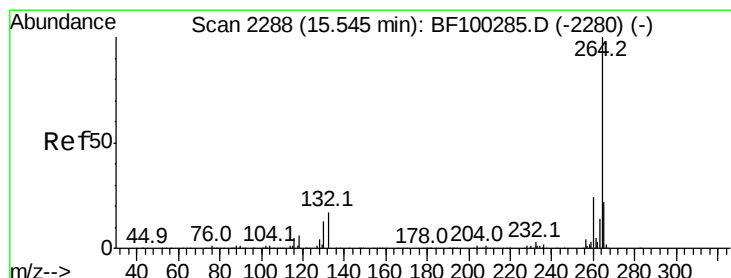
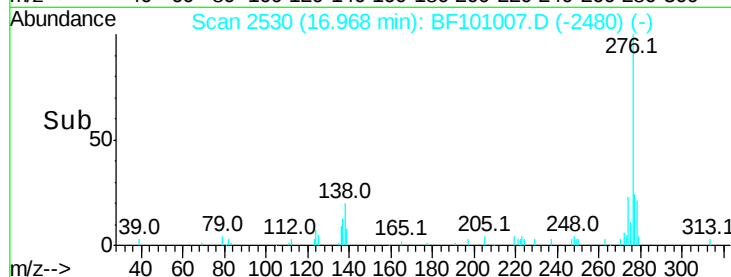
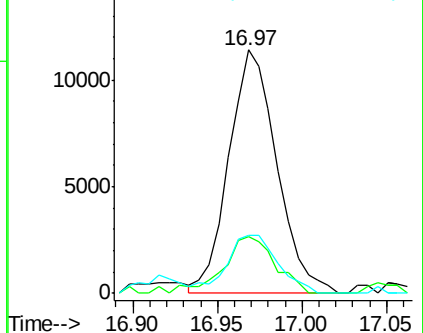
277 25.5 20.1 30.1



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: 20.000 ng

RT: 15.50 min Scan# 2280

Delta R.T. 0.01 min

Lab File: BF101007.D

Acq: 30 Nov 2017 5:42

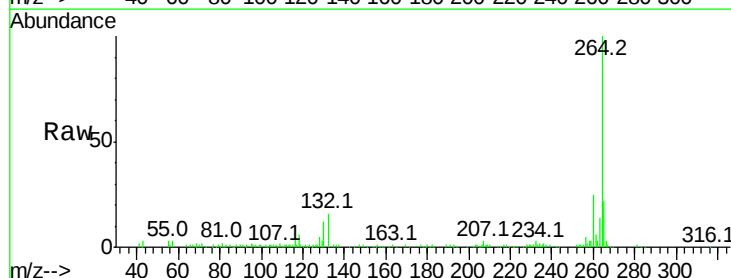
Tgt Ion:264 Resp: 108533

Ion Ratio Lower Upper

264 100

260 24.6 19.2 28.8

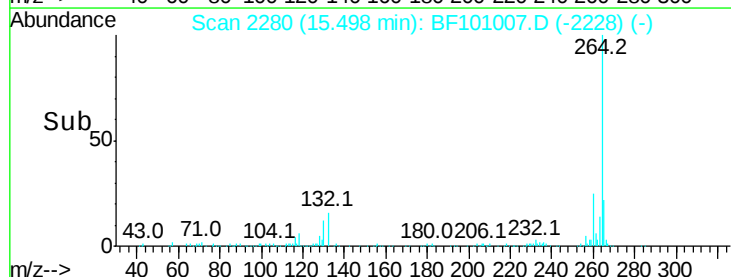
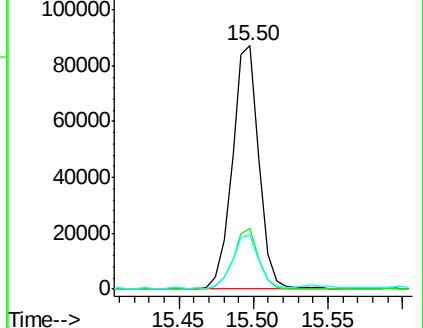
265 22.1 17.5 26.3

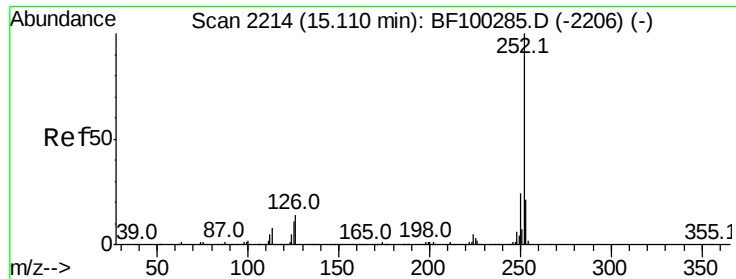


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 11.774 ng

RT: 15.06 min Scan# 2206

Delta R.T. 0.00 min

Lab File: BF101007.D

Acq: 30 Nov 2017 5:42

Instrument :

BNA_F

ClientSampleId :

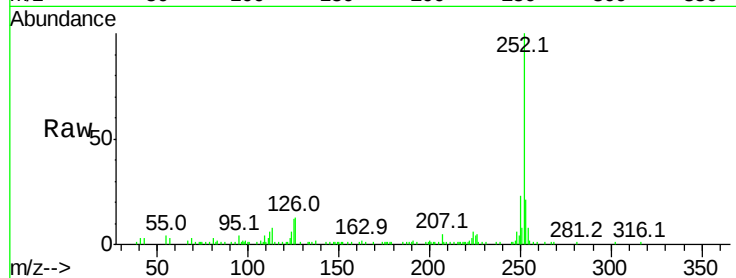
Tot Ion:252 Resp: 75710

Ion Ratio Lower Upper

252 100

253 21.4 17.0 25.6

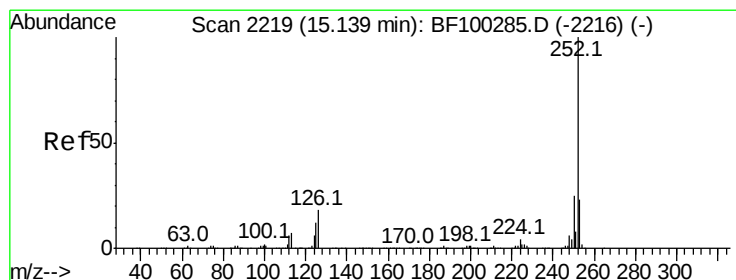
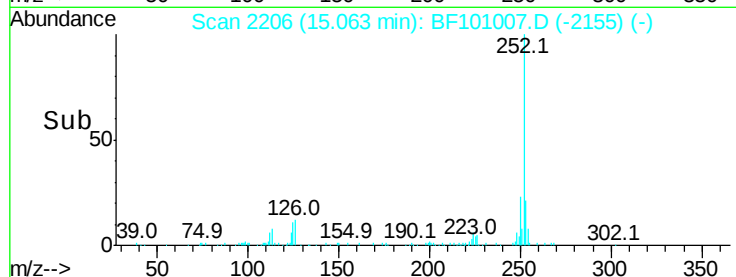
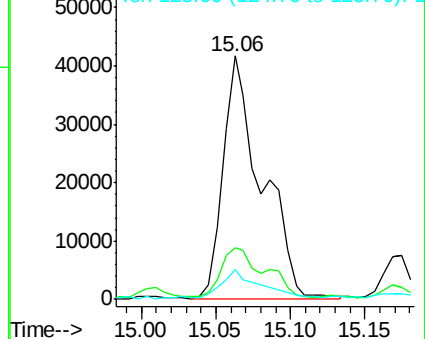
125 12.0 9.0 13.6



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: 12.462 ng

RT: 15.06 min Scan# 2206

Delta R.T. -0.04 min

Lab File: BF101007.D

Acq: 30 Nov 2017 5:42

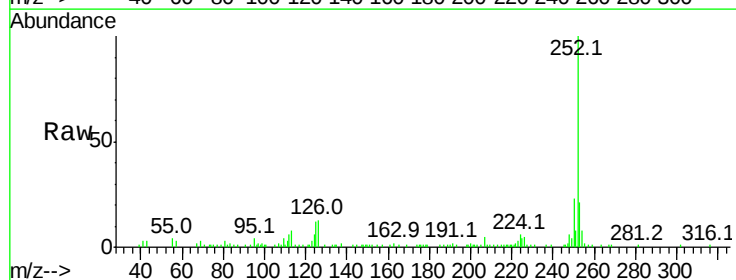
Tgt Ion:252 Resp: 75710

Ion Ratio Lower Upper

252 100

253 21.4 17.9 26.9

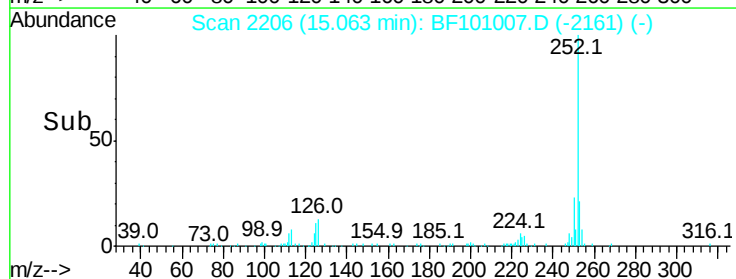
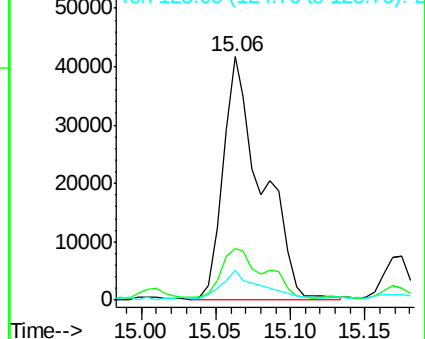
125 12.0 10.2 15.2

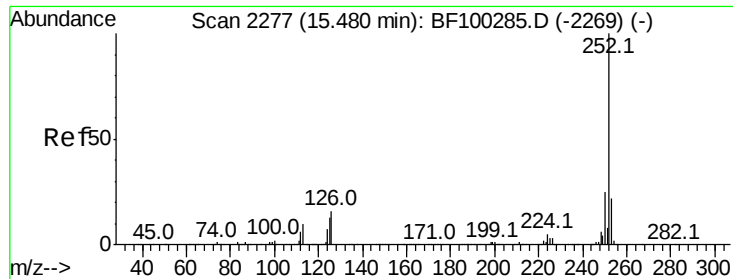


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 7.195 ng

RT: 15.43 min Scan# 2269

Delta R.T. 0.00 min

Lab File: BF101007.D

Acq: 30 Nov 2017 5:42

Instrument :

BNA_F

ClientSampleId :

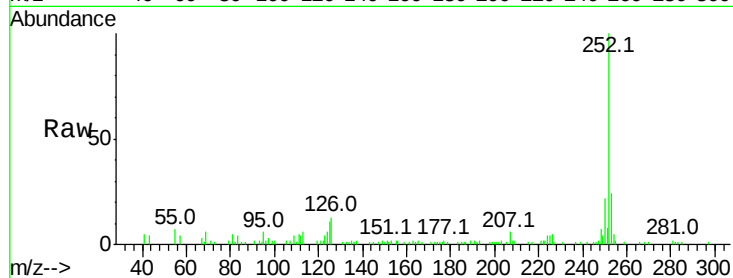
Tot Ion:252 Resp: 41015

Ion Ratio Lower Upper

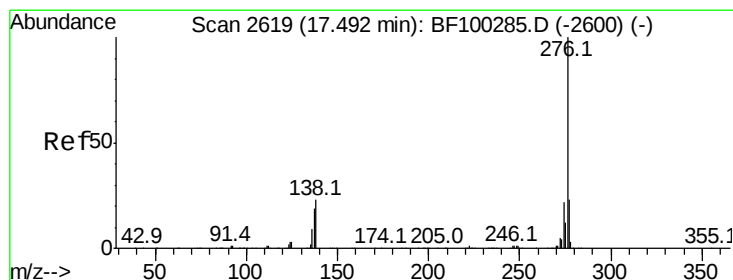
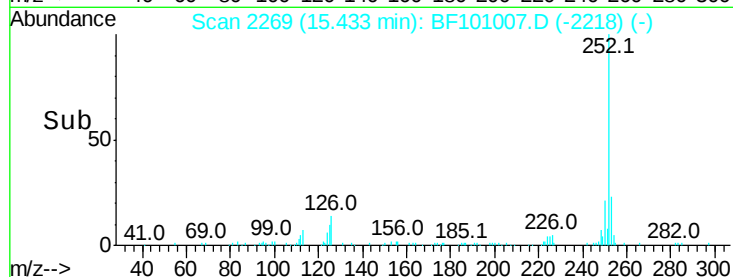
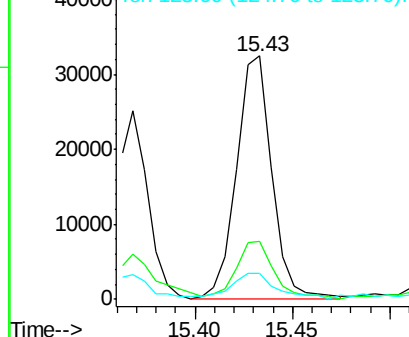
252 100

253 23.9 17.1 25.7

125 10.9 9.8 14.6



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



#91

Benzo(g,h,i)perylene

Concen: 5.399 ng

RT: 17.42 min Scan# 2607

Delta R.T. 0.00 min

Lab File: BF101007.D

Acq: 30 Nov 2017 5:42

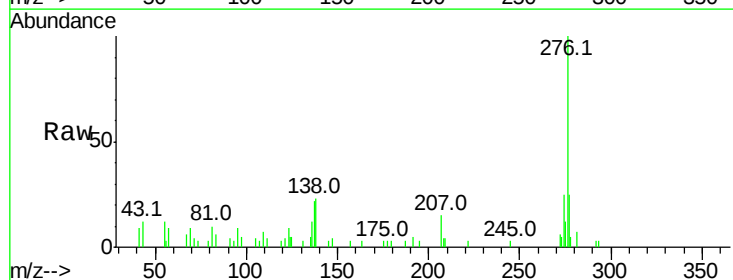
Tgt Ion:276 Resp: 24636

Ion Ratio Lower Upper

276 100

277 25.0 17.9 26.9

138 23.4 21.8 32.8



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

