

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031618\
 Data File : BF103715.D
 Acq On : 16 Mar 2018 23:47
 Operator : JU/SJ
 Sample : J1938-09
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Mar 17 03:22:21 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 18:31:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	169407	20.00	ng	0.00
21) Naphthalene-d8	8.25	136	668874	20.00	ng	0.00
38) Acenaphthene-d10	10.01	164	285420	20.00	ng	0.00
63) Phenanthrene-d10	11.50	188	406979	20.00	ng	0.00
75) Chrysene-d12	14.15	240	318911	20.00	ng	0.00
86) Perylene-d12	15.69	264	274790	20.00	ng	0.01

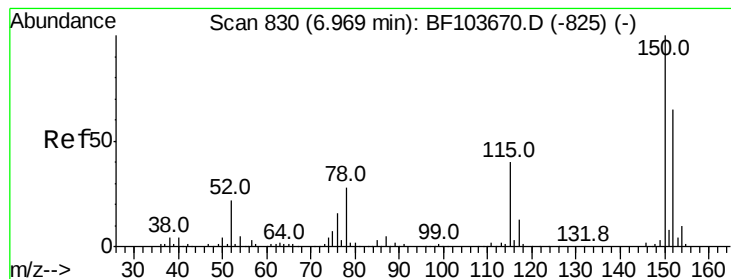
System Monitoring Compounds

5) 2-Fluorophenol	5.59	112	1062777	95.42	ng	0.01
7) Phenol-d6	6.59	99	1302126	95.56	ng	0.00
23) Nitrobenzene-d5	7.53	82	771269	80.41	ng	0.00
41) 2,4,6-Tribromophenol	10.80	330	227659	92.77	ng	0.00
44) 2-Fluorobiphenyl	9.33	172	1158801	64.76	ng	0.00
78) Terphenyl-d14	13.09	244	808274	58.83	ng	0.00

Target Compounds

						Qvalue
9) Benzaldehyde	6.74	77	22493	2.513	ng	88
10) Phenol	6.60	94	104719	7.232	ng	95
19) n-Nitroso-di-n-propylamine	7.53	70	102357	11.721	ng	# 74
25) Isophorone	7.53	82	771257	34.735	ng	# 64
47) 2-Nitroaniline	9.46	65	107	6.833	ng	# 2
49) Dimethylphthalate	9.72	163	152591	7.007	ng	99
50) 2,6-Dinitrotoluene	9.72	165	1694	4.352	ng	# 22
55) 4-Nitrophenol	10.21	139	1066	5.221	ng	# 23
56) 2,4-Dinitrotoluene	10.01	165	35173	11.951	ng	# 24
64) 4,6-Dinitro-2-methylphenol	10.80	198	609	8.565	ng	# 1
66) 4-Bromophenyl-phenylether	10.80	248	14368	3.438	ng	# 1
70) Phenanthrene	11.53	178	62454	2.805	ng	97
74) Fluoranthene	12.72	202	201963	8.806	ng	99
77) Pyrene	12.95	202	202476	8.645	ng	98
80) Benzo(a)anthracene	14.14	228	133886	6.632	ng	96
82) Chrysene	14.18	228	129028	6.705	ng	98
85) Indeno(1,2,3-cd)pyrene	17.25	276	69870	4.158	ng	# 93
87) Benzo(b)fluoranthene	15.23	252	243211	14.009	ng	# 96
88) Benzo(k)fluoranthene	15.23	252	243211	14.574	ng	99
89) Benzo(a)pyrene	15.62	252	121688	7.728	ng	98
91) Benzo(g,h,i)perylene	17.73	276	66549	5.017	ng	96

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

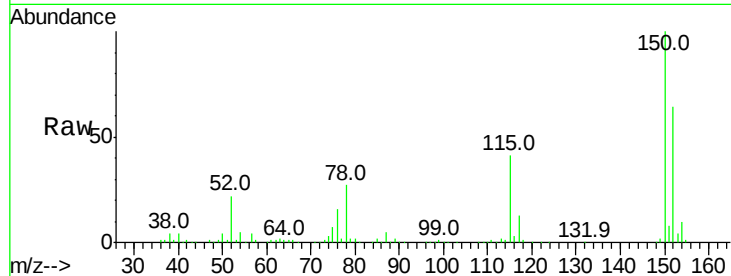


#1

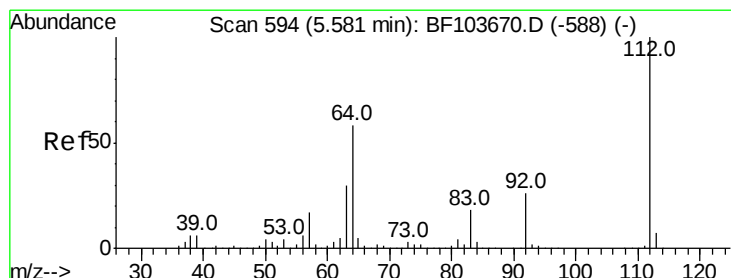
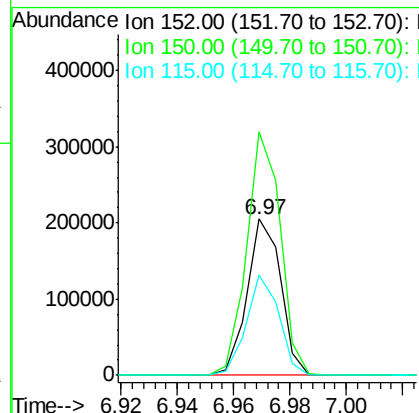
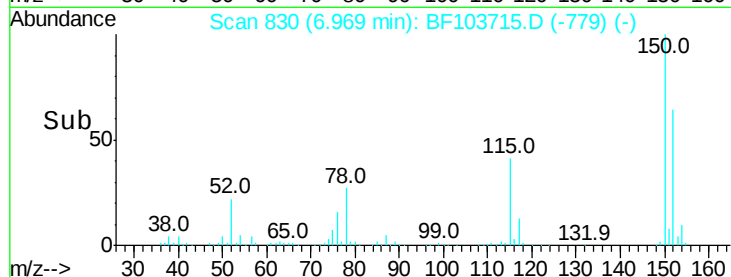
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 830
Delta R.T. 0.00 min
Lab File: BF103715.D
Acq: 16 Mar 2018 23:47

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 169407
Ion Ratio Lower Upper
152 100
150 155.7 124.6 186.8
115 64.5 50.1 75.1



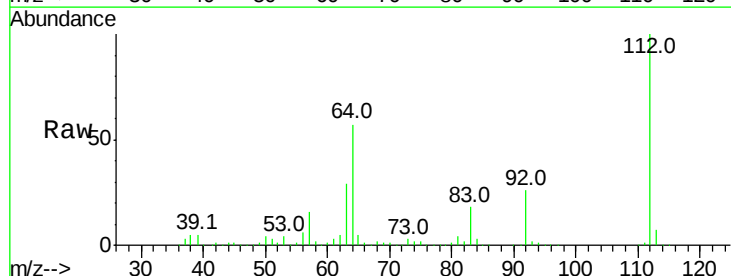
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



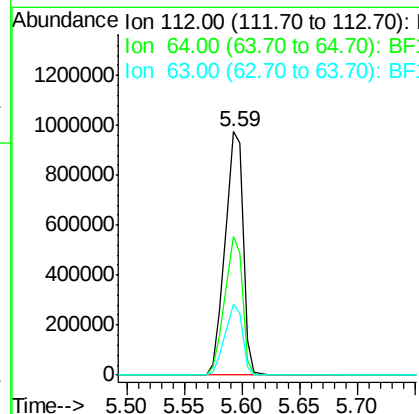
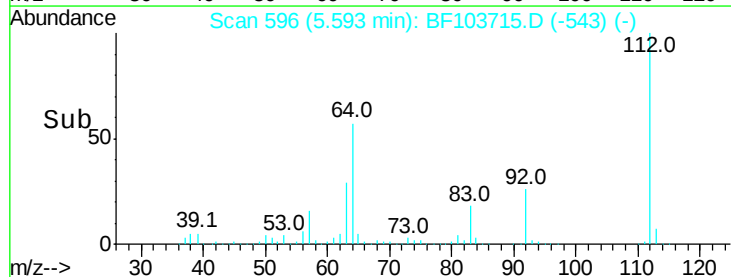
#5

2-Fluorophenol
Concen: 95.420 ng
RT: 5.59 min Scan# 596
Delta R.T. 0.01 min
Lab File: BF103715.D
Acq: 16 Mar 2018 23:47

Tgt Ion:112 Resp: 1062777
Ion Ratio Lower Upper
112 100
64 56.9 47.9 71.9
63 28.9 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: 95.559 ng

RT: 6.59 min Scan# 766

Delta R.T. 0.01 min

Lab File: BF103715.D

Acq: 16 Mar 2018 23:47

Instrument :

BNA_F

ClientSampleId :

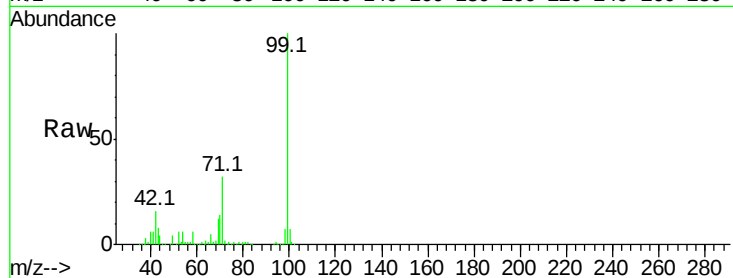
Tot Ion: 99 Resp: 1302126

Ion Ratio Lower Upper

99 100

42 16.0 14.5 21.7

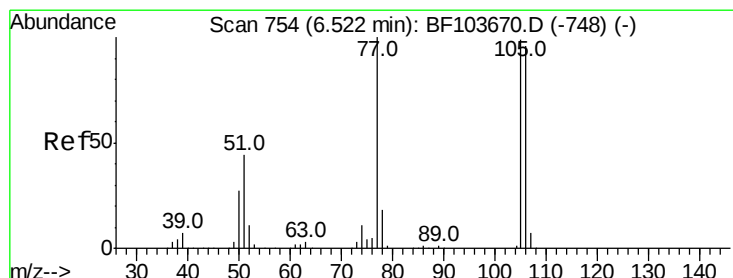
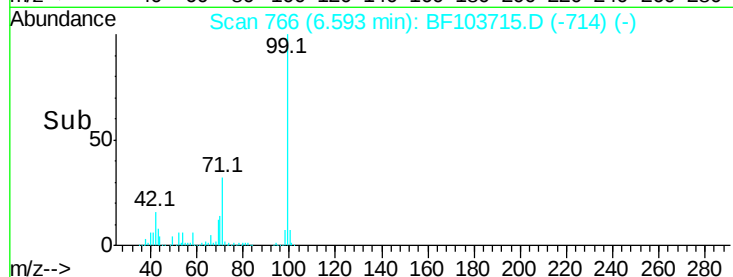
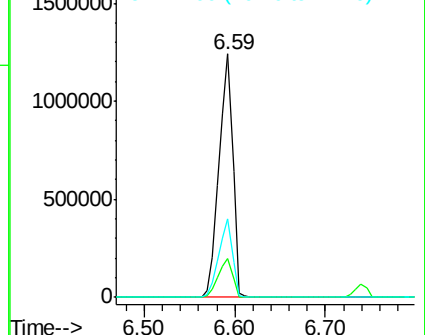
71 32.0 25.4 38.0



Abundance Ion 99.00 (98.70 to 99.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 71.00 (70.70 to 71.70): BF1



#9

Benzaldehyde

Concen: 2.513 ng

RT: 6.74 min Scan# 791

Delta R.T. 0.22 min

Lab File: BF103715.D

Acq: 16 Mar 2018 23:47

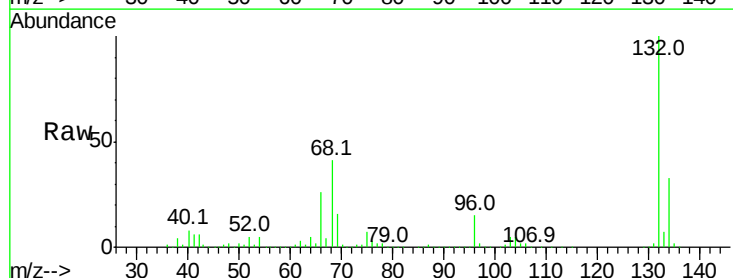
Tgt Ion: 77 Resp: 22493

Ion Ratio Lower Upper

77 100

105 91.0 81.1 121.1

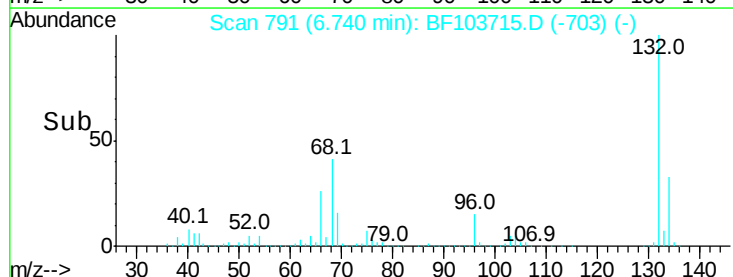
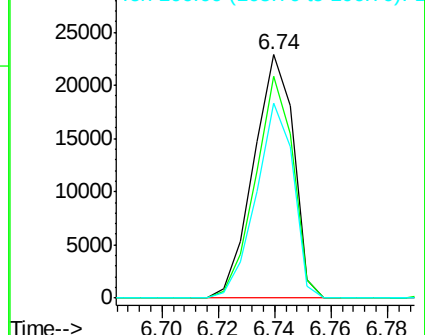
106 79.9 74.5 114.5

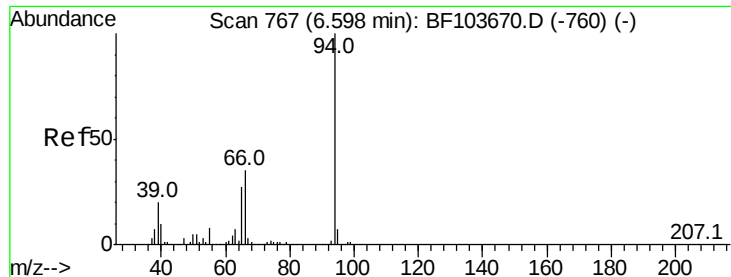


Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 105.00 (104.70 to 105.70): BF1

Ion 106.00 (105.70 to 106.70): BF1





#10

Phenol

Concen: 7.232 ng

RT: 6.60 min Scan# 768

Delta R.T. 0.01 min

Lab File: BF103715.D

Acq: 16 Mar 2018 23:47

Instrument :

BNA_F

ClientSampleId :

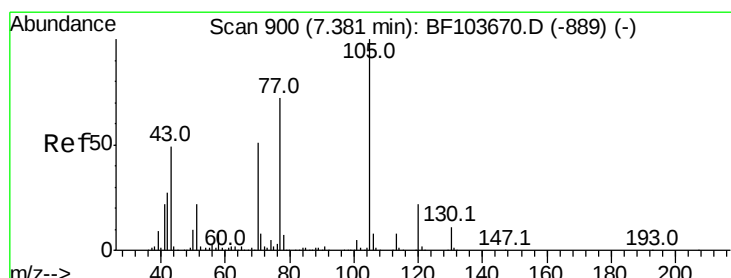
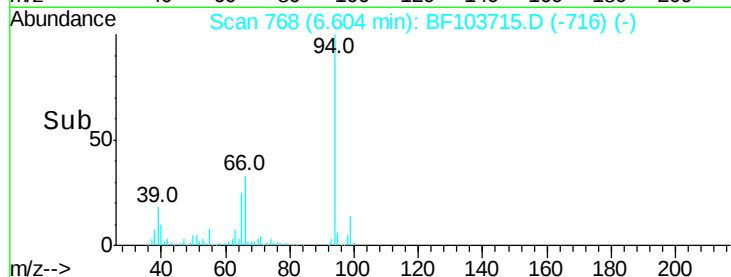
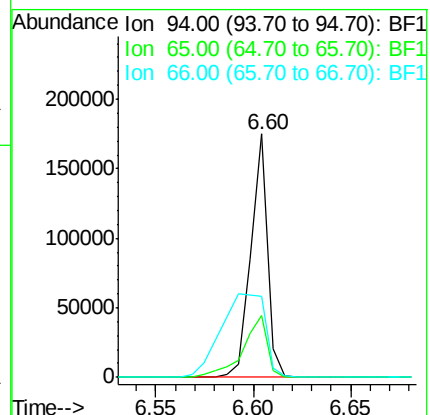
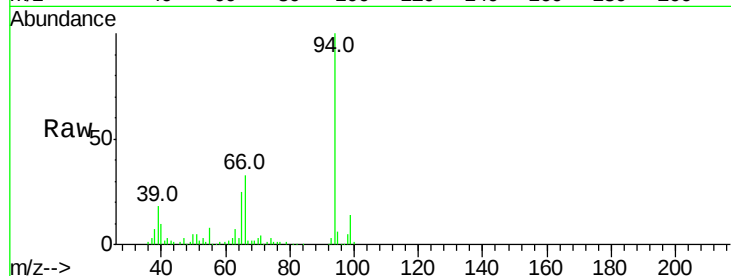
Tot Ion: 94 Resp: 104719

Ion Ratio Lower Upper

94 100

65 25.5 7.9 47.9

66 33.3 16.2 56.2



#19

n-Nitroso-di-n-propylamine

Concen: 11.721 ng

RT: 7.53 min Scan# 926

Delta R.T. 0.15 min

Lab File: BF103715.D

Acq: 16 Mar 2018 23:47

Tgt Ion: 70 Resp: 102357

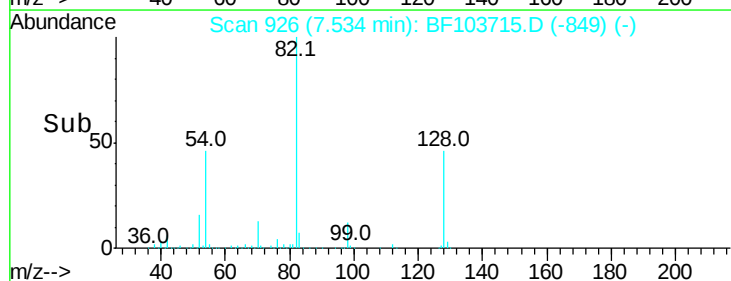
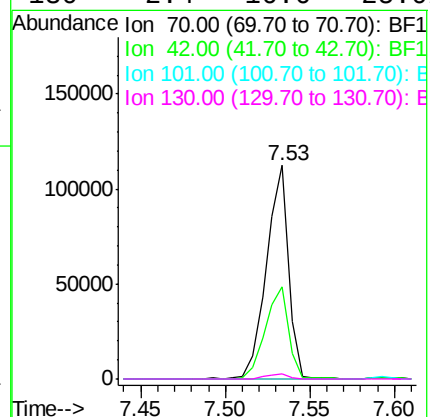
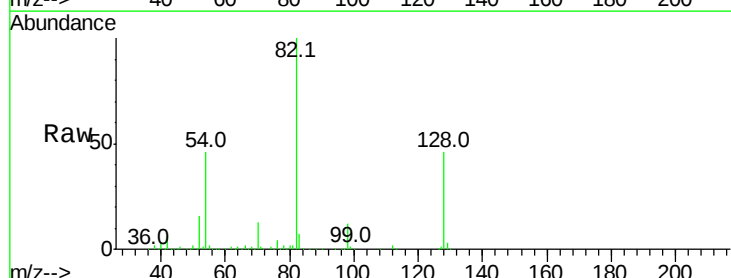
Ion Ratio Lower Upper

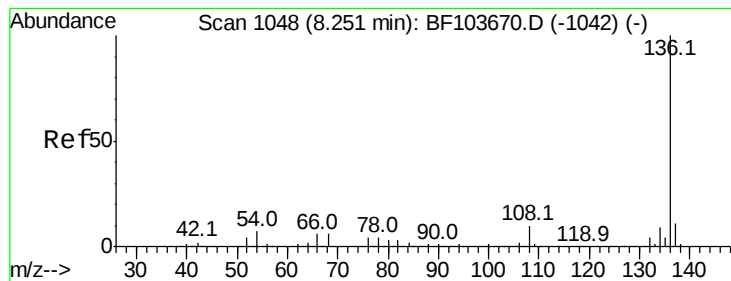
70 100

42 43.4 47.5 71.3#

101 0.0 7.4 11.2#

130 2.4 16.6 25.0#





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.25 min Scan# 1048

Delta R.T. 0.00 min

Lab File: BF103715.D

Acq: 16 Mar 2018 23:47

Instrument :

BNA_F

ClientSampleId :

Tot Ion:136 Resp: 668874

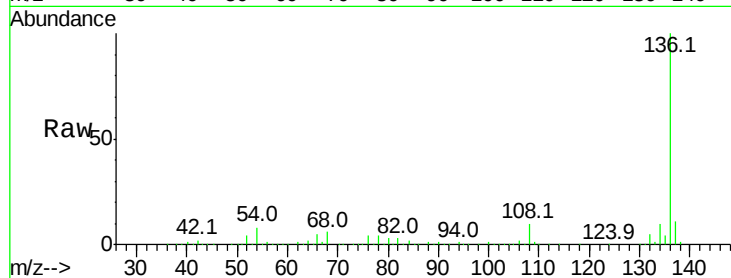
Ion Ratio Lower Upper

136 100

137 11.4 8.9 13.3

54 7.5 6.6 9.8

68 6.3 5.0 7.4

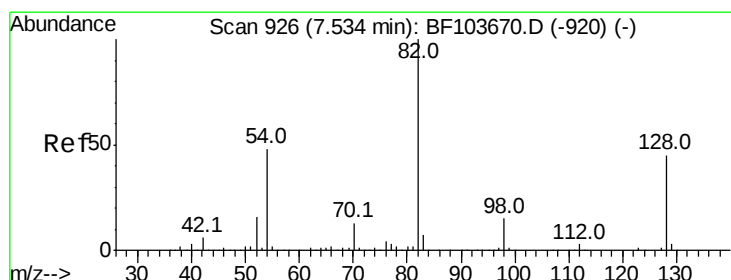
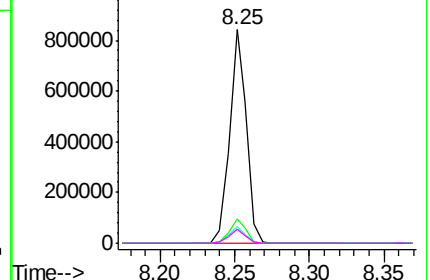
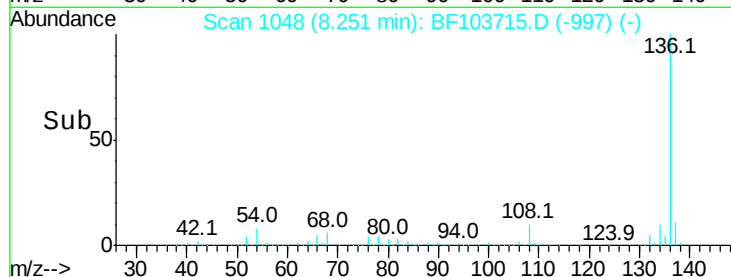


Abundance Ion 136.00 (135.70 to 136.70): E

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: 80.411 ng

RT: 7.53 min Scan# 926

Delta R.T. 0.00 min

Lab File: BF103715.D

Acq: 16 Mar 2018 23:47

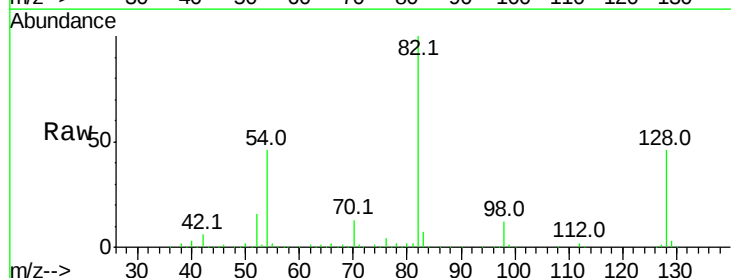
Tgt Ion: 82 Resp: 771269

Ion Ratio Lower Upper

82 100

128 46.0 36.1 54.1

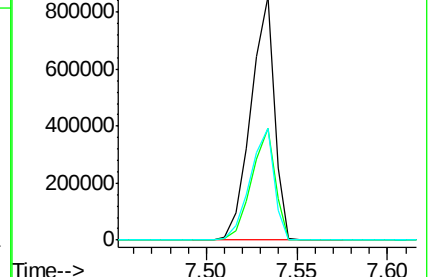
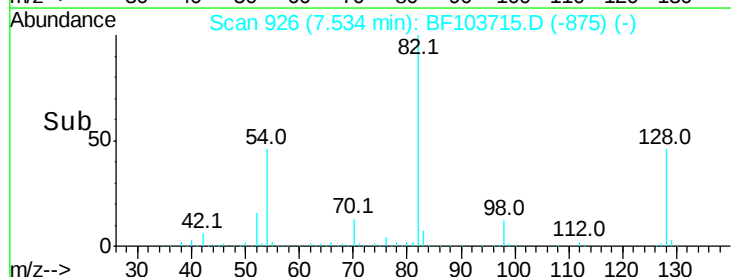
54 45.9 41.4 62.2

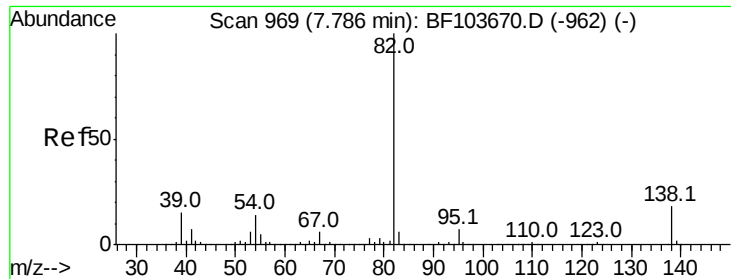


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





#25

Isophorone

Concen: 34.735 ng

RT: 7.53 min Scan# 926

Delta R.T. -0.25 min

Lab File: BF103715.D

Acq: 16 Mar 2018 23:47

Instrument :

BNA_F

ClientSampleId :

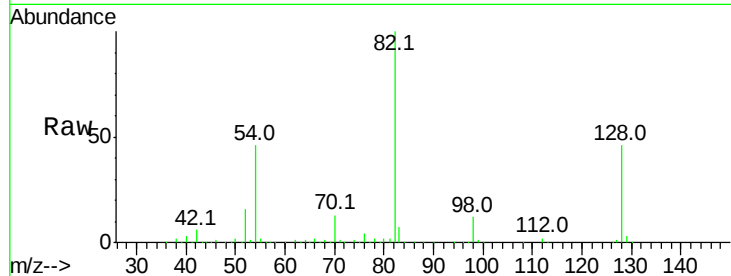
Tot Ion: 82 Resp: 771257

Ion Ratio Lower Upper

82 100

95 0.0 5.2 7.8#

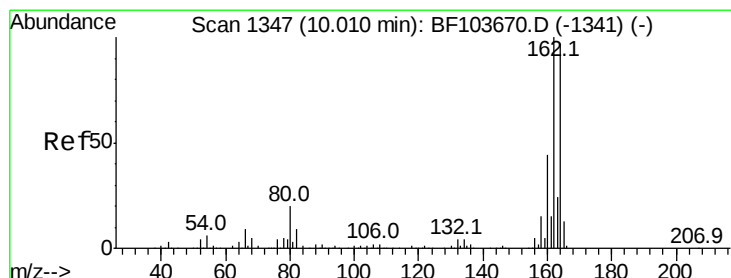
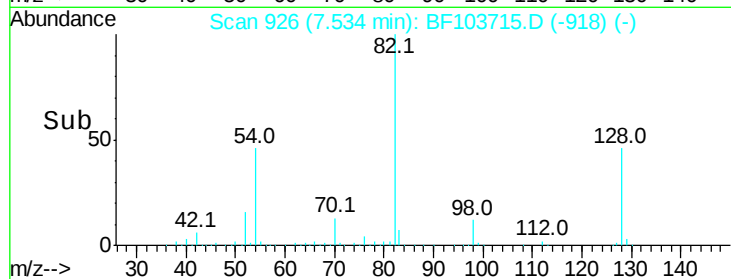
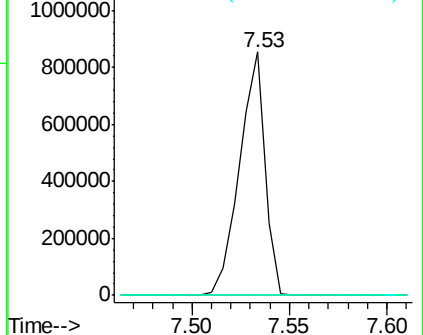
138 0.0 14.9 22.3#



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: 10.01 min Scan# 1347

Delta R.T. 0.00 min

Lab File: BF103715.D

Acq: 16 Mar 2018 23:47

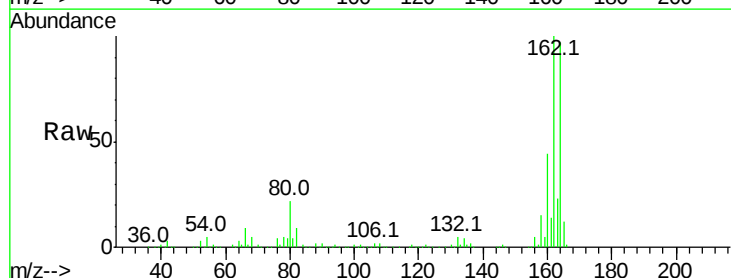
Tgt Ion:164 Resp: 285420

Ion Ratio Lower Upper

164 100

162 102.9 86.1 129.1

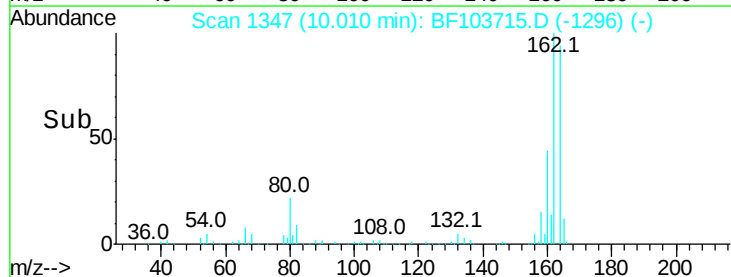
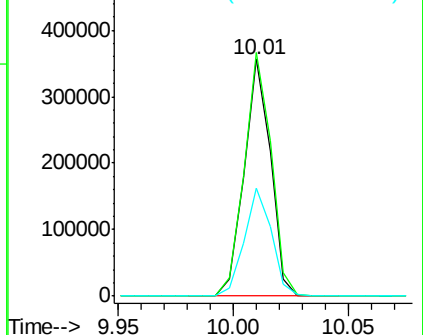
160 45.4 38.3 57.5

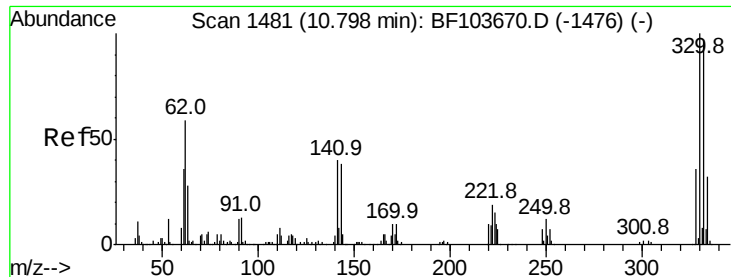


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

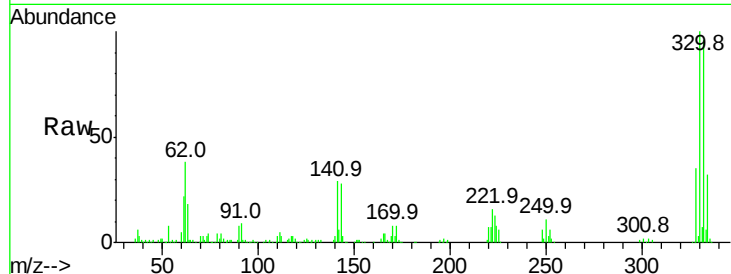




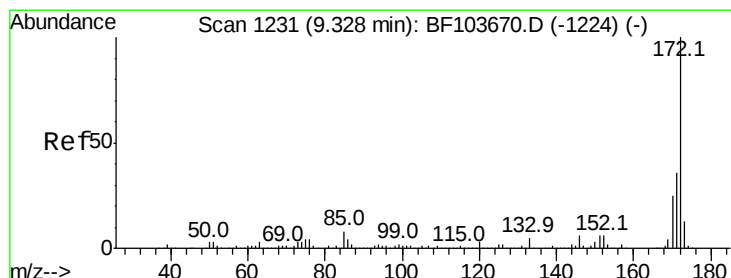
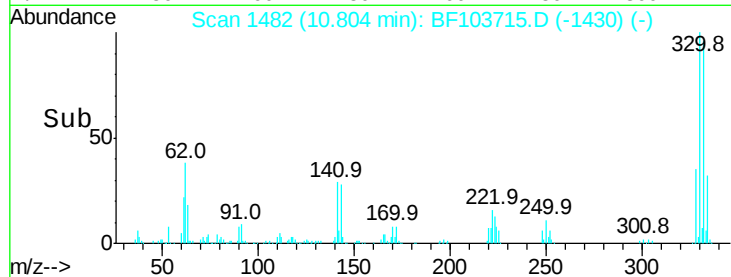
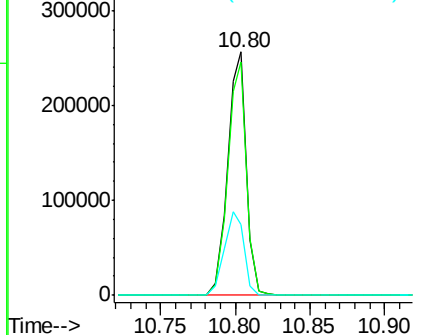
#41
 2,4,6-Tribromophenol
 Concen: 92.768 ng
 RT: 10.80 min Scan# 1482
 Delta R.T. 0.01 min
 Lab File: BF103715.D
 Acq: 16 Mar 2018 23:47

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.0	115.6
141	36.6	29.9	44.9

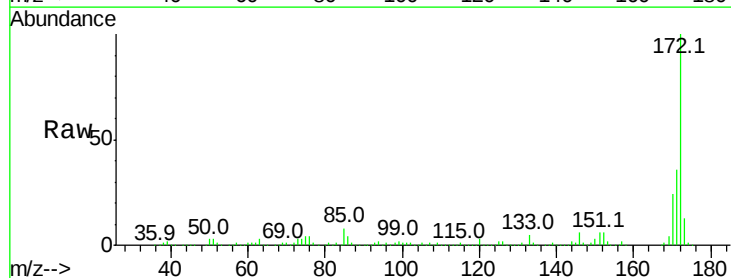


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

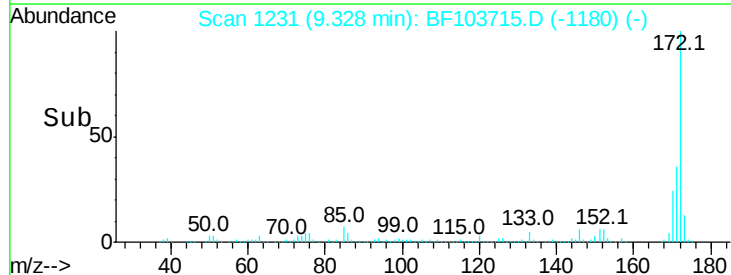
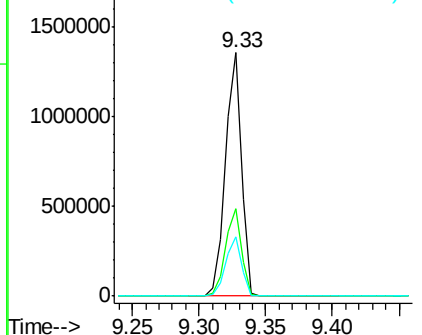


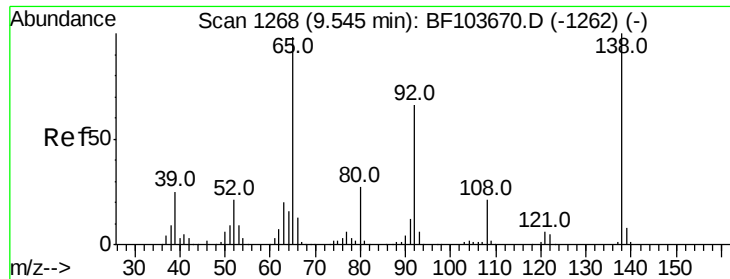
#44
 2-Fluorobiphenyl
 Concen: 64.763 ng
 RT: 9.33 min Scan# 1231
 Delta R.T. 0.00 min
 Lab File: BF103715.D
 Acq: 16 Mar 2018 23:47

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.7	44.5
170	24.1	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

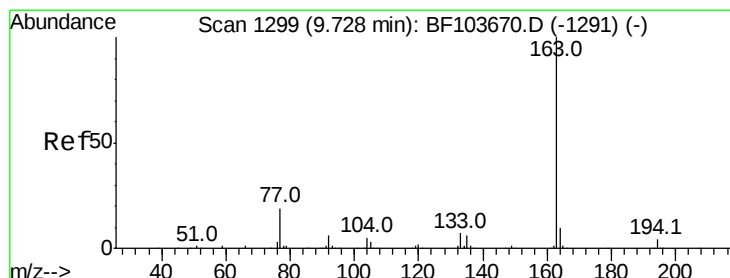
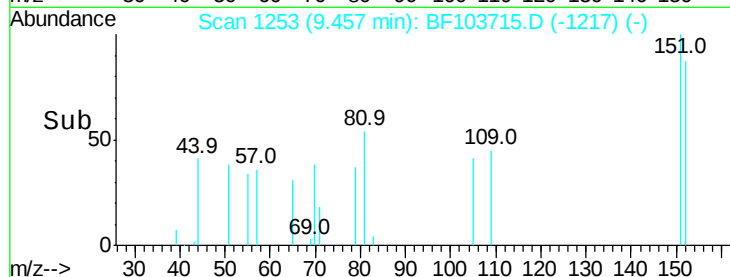
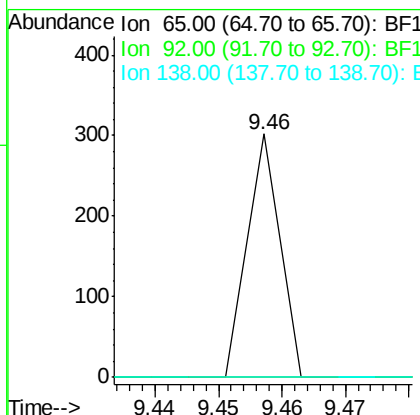
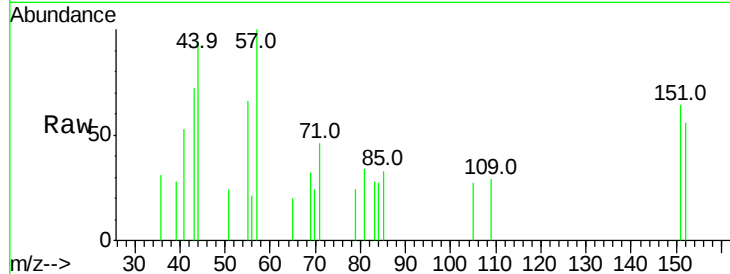




#47
 2-Nitroaniline
 Concen: 6.833 ng
 RT: 9.46 min Scan# 1253
 Delta R.T. -0.09 min
 Lab File: BF103715.D
 Acq: 16 Mar 2018 23:47

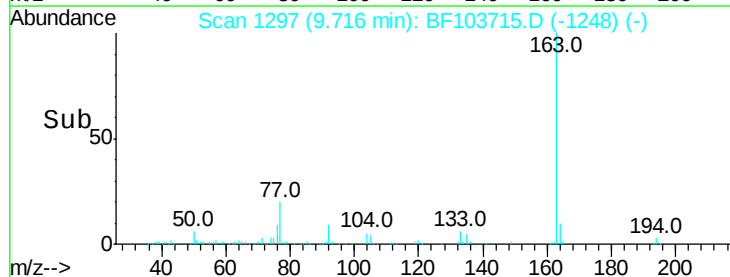
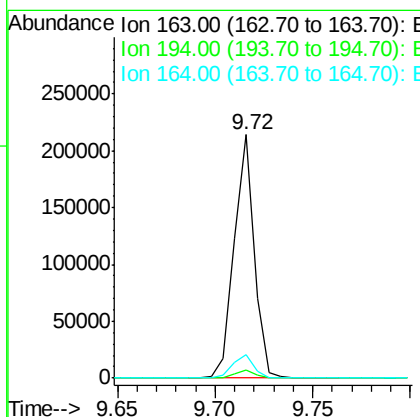
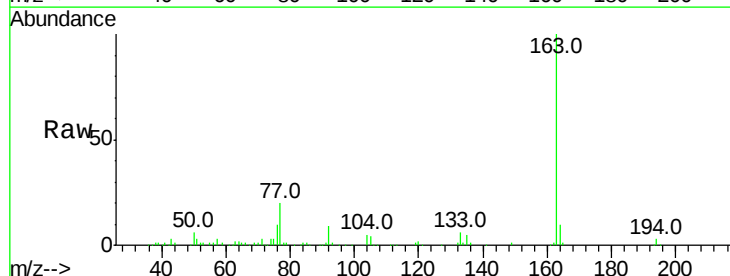
Instrument :
 BNA_F
 ClientSampleId :

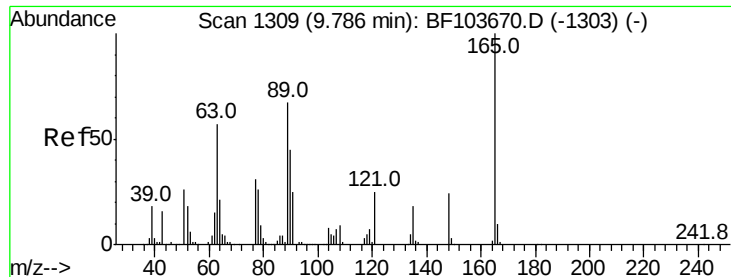
Tot Ion: 65 Resp: 107
 Ion Ratio Lower Upper
 65 100
 92 0.0 55.8 83.6#
 138 0.0 91.2 136.8#



#49
 Dimethylphthalate
 Concen: 7.007 ng
 RT: 9.72 min Scan# 1297
 Delta R.T. -0.01 min
 Lab File: BF103715.D
 Acq: 16 Mar 2018 23:47

Tgt Ion:163 Resp: 152591
 Ion Ratio Lower Upper
 163 100
 194 3.2 2.7 4.1
 164 9.6 8.2 12.2

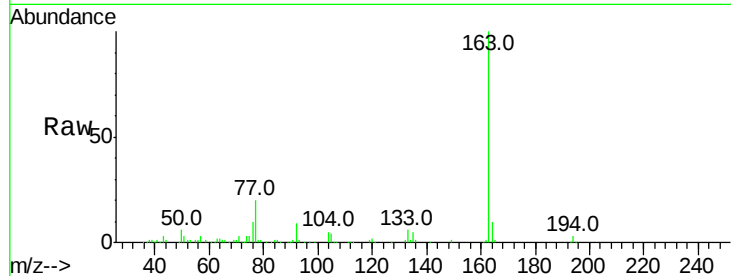




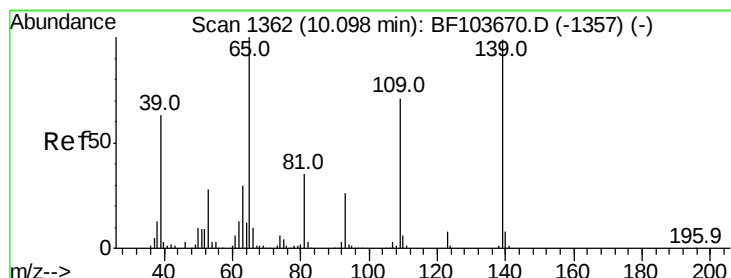
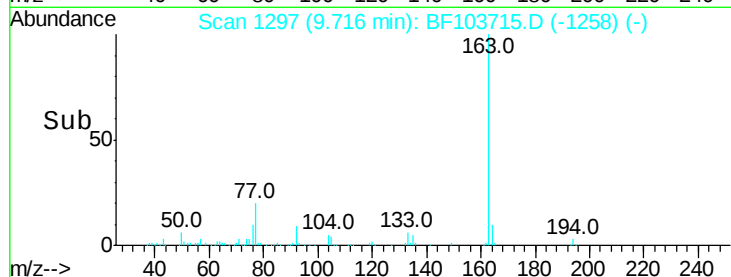
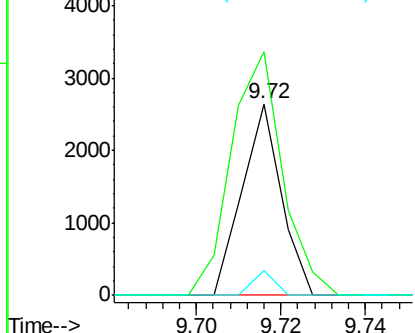
#50
 2,6-Dinitrotoluene
 Concen: 4.352 ng
 RT: 9.72 min Scan# 1297
 Delta R.T. -0.07 min
 Lab File: BF103715.D
 Acq: 16 Mar 2018 23:47

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:165 Resp: 1694
 Ion Ratio Lower Upper
 165 100
 63 127.3 44.7 67.1#
 89 12.8 44.0 66.0#

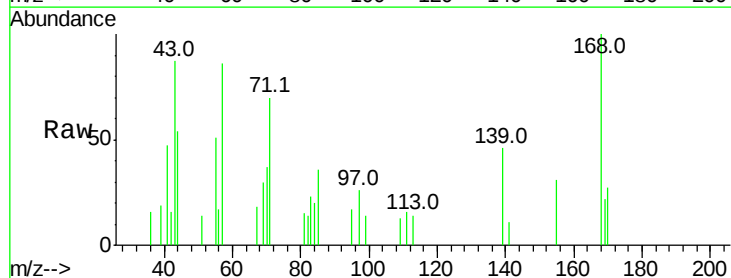


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BF1
 Ion 89.00 (88.70 to 89.70): BF1

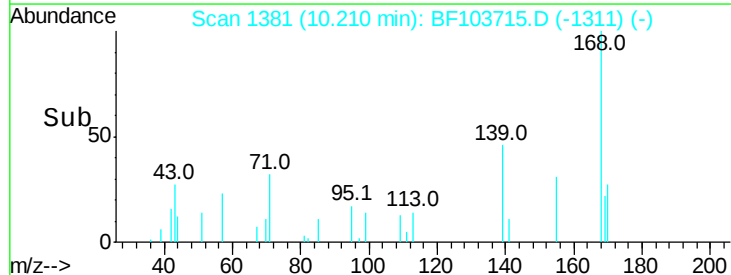
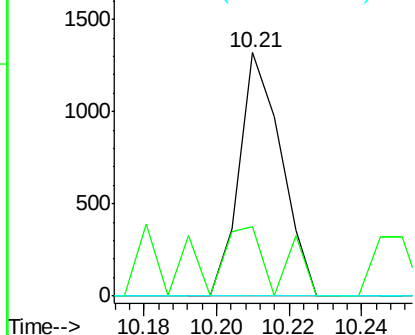


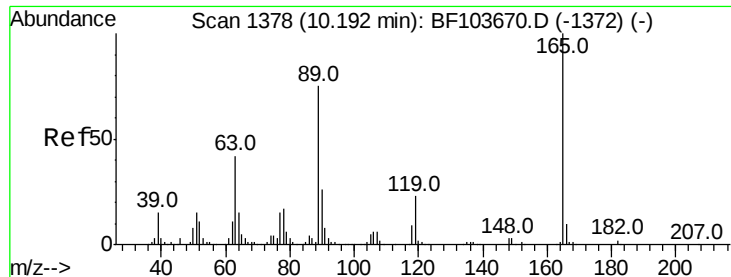
#55
 4-Nitrophenol
 Concen: 5.221 ng
 RT: 10.21 min Scan# 1381
 Delta R.T. 0.11 min
 Lab File: BF103715.D
 Acq: 16 Mar 2018 23:47

Tgt Ion:139 Resp: 1066
 Ion Ratio Lower Upper
 139 100
 109 28.3 48.4 88.4#
 65 0.0 72.6 112.6#



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): BF1

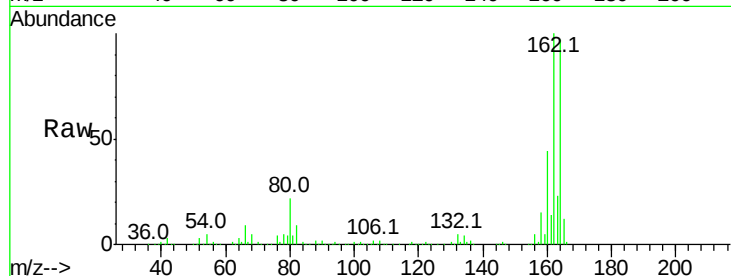




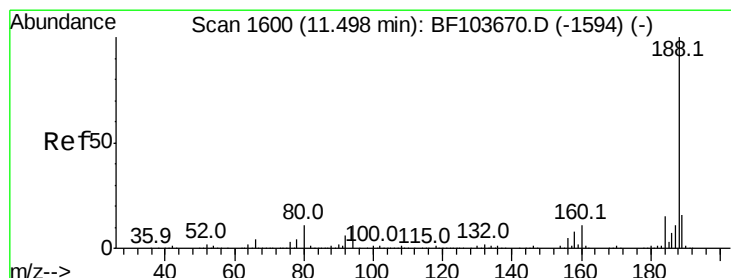
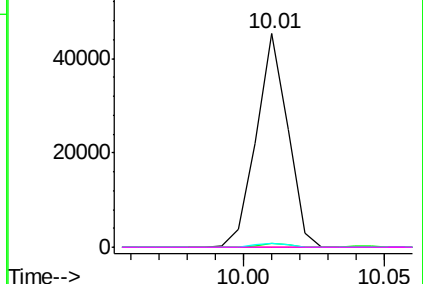
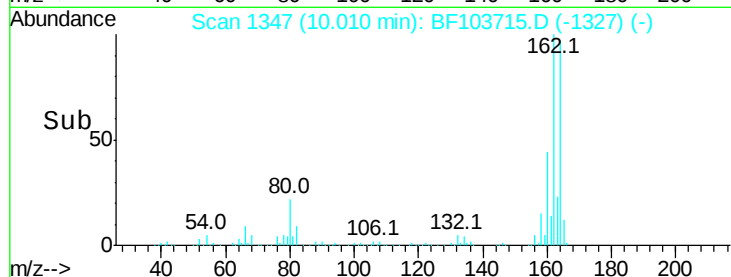
#56
 2,4-Dinitrotoluene
 Concen: 11.951 ng
 RT: 10.01 min Scan# 1347
 Delta R.T. -0.18 min
 Lab File: BF103715.D
 Acq: 16 Mar 2018 23:47

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:165 Resp: 35173
 Ion Ratio Lower Upper
 165 100
 63 1.7 36.4 54.6#
 89 1.5 57.8 86.6#
 182 0.0 1.6 2.4#

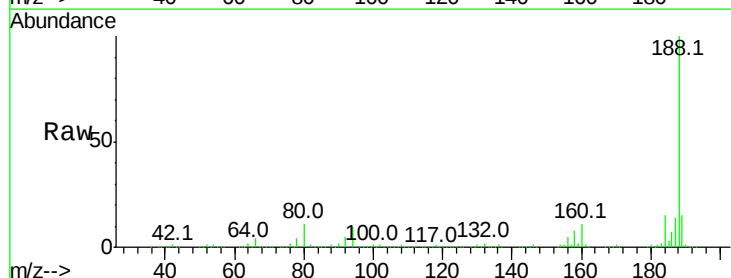


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BF1
 Ion 89.00 (88.70 to 89.70): BF1
 Ion 182.00 (181.70 to 182.70): E

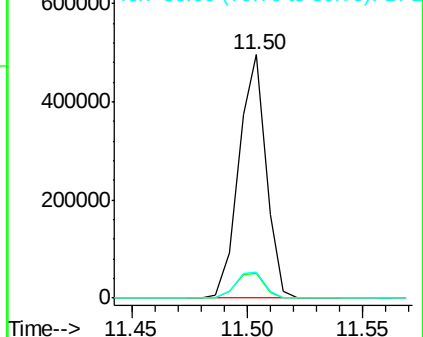
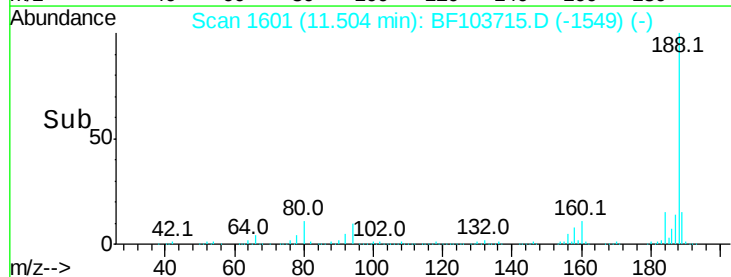


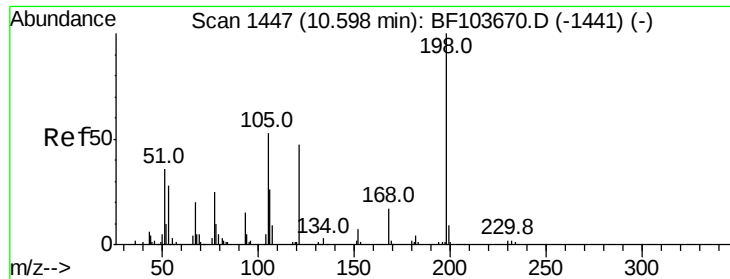
#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.50 min Scan# 1601
 Delta R.T. 0.01 min
 Lab File: BF103715.D
 Acq: 16 Mar 2018 23:47

Tgt Ion:188 Resp: 406979
 Ion Ratio Lower Upper
 188 100
 94 10.3 8.5 12.7
 80 10.8 9.2 13.8



Abundance Ion 188.00 (187.70 to 188.70): E
 Ion 94.00 (93.70 to 94.70): BF1
 Ion 80.00 (79.70 to 80.70): BF1

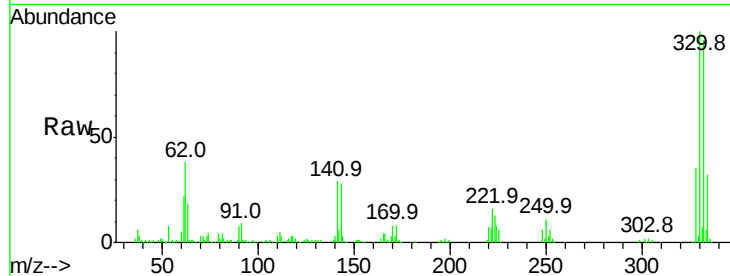




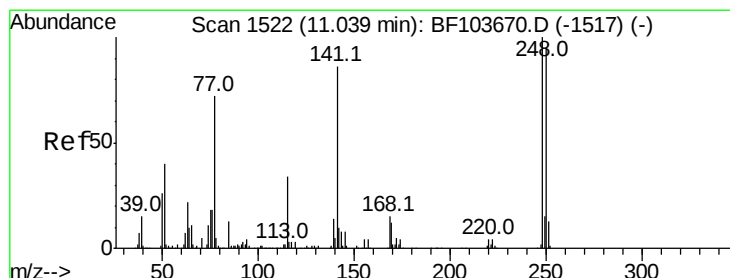
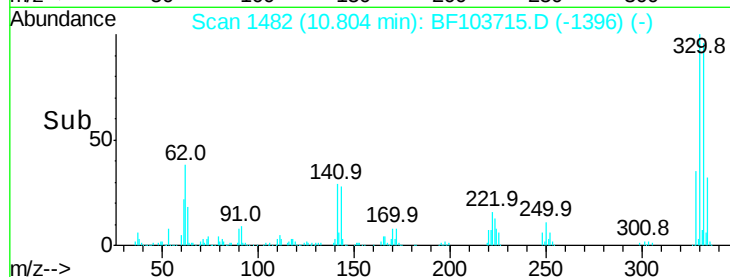
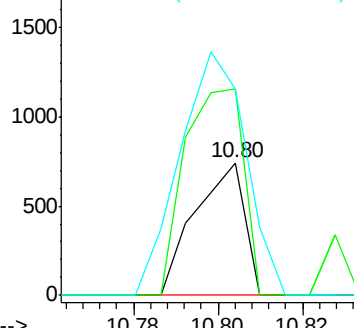
#64
 4,6-Dinitro-2-methylphenol
 Concen: 8.565 ng
 RT: 10.80 min Scan# 1482
 Delta R.T. 0.21 min
 Lab File: BF103715.D
 Acq: 16 Mar 2018 23:47

Instrument :
 BNA_F
 ClientSampled :

Tot Ion:198 Resp: 609
 Ion Ratio Lower Upper
 198 100
 51 156.1 37.7 77.7#
 105 156.1 36.3 76.3#

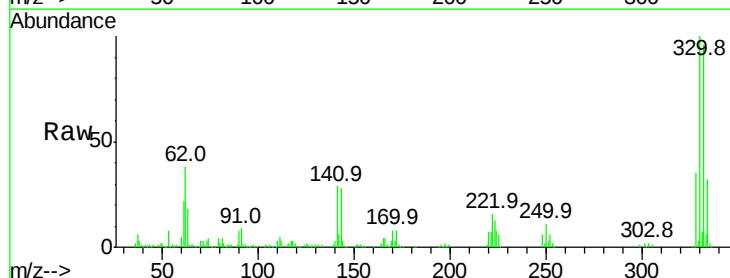


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 51.00 (50.70 to 51.70): BF1
 Ion 105.00 (104.70 to 105.70): E

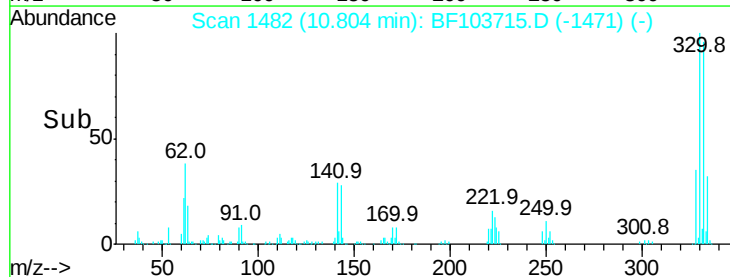
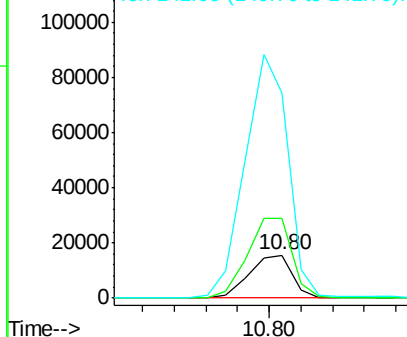


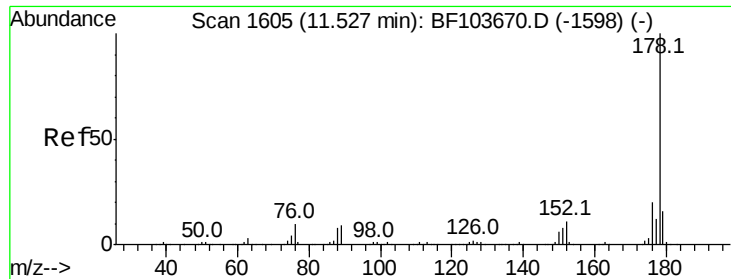
#66
 4-Bromophenyl-phenylether
 Concen: 3.438 ng
 RT: 10.80 min Scan# 1482
 Delta R.T. -0.24 min
 Lab File: BF103715.D
 Acq: 16 Mar 2018 23:47

Tgt Ion:248 Resp: 14368
 Ion Ratio Lower Upper
 248 100
 250 185.5 76.9 115.3#
 141 474.3 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: 2.805 ng

RT: 11.53 min Scan# 1605

Delta R.T. 0.00 min

Lab File: BF103715.D

Acq: 16 Mar 2018 23:47

Instrument :

BNA_F

ClientSampleId :

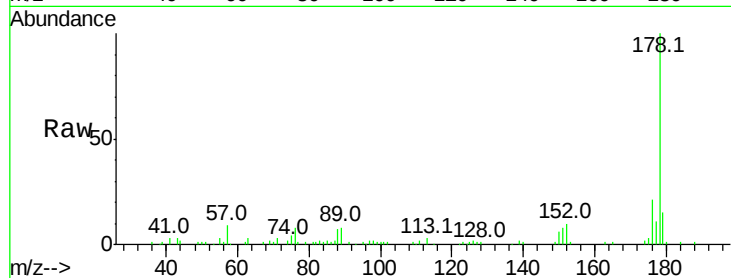
Tot Ion:178 Resp: 62454

Ion Ratio Lower Upper

178 100

176 20.7 15.8 23.8

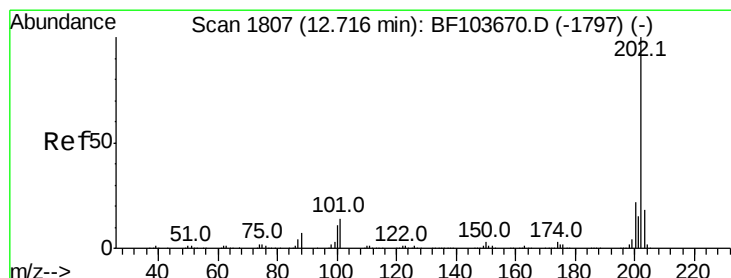
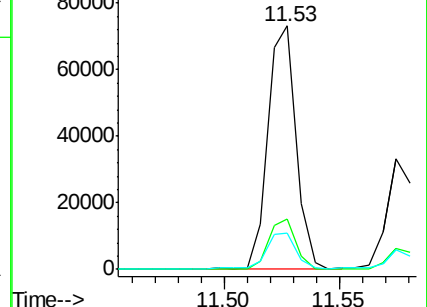
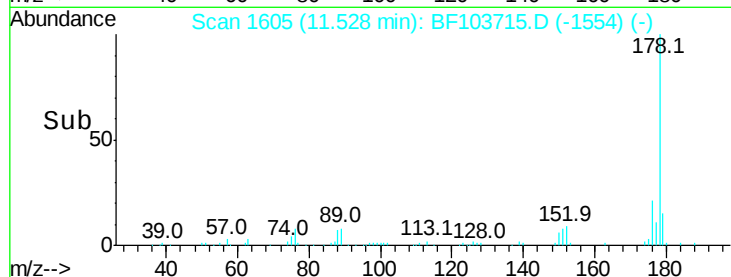
179 15.0 13.0 19.6



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: 8.806 ng

RT: 12.72 min Scan# 1807

Delta R.T. 0.00 min

Lab File: BF103715.D

Acq: 16 Mar 2018 23:47

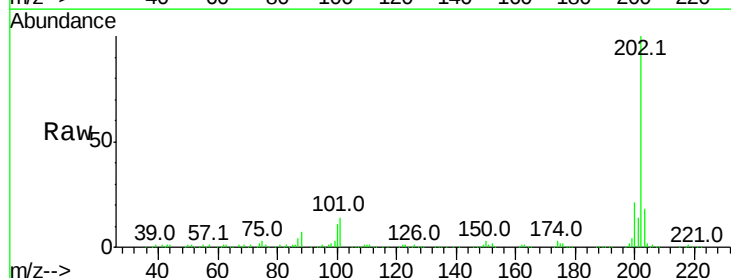
Tgt Ion:202 Resp: 201963

Ion Ratio Lower Upper

202 100

101 14.3 0.0 34.1

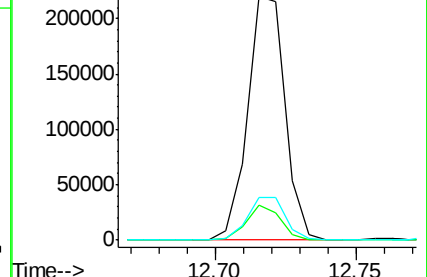
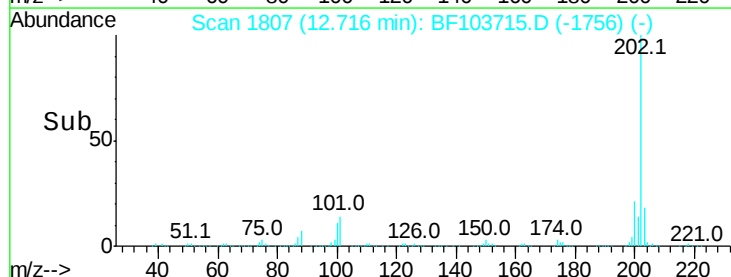
203 17.7 0.0 38.1

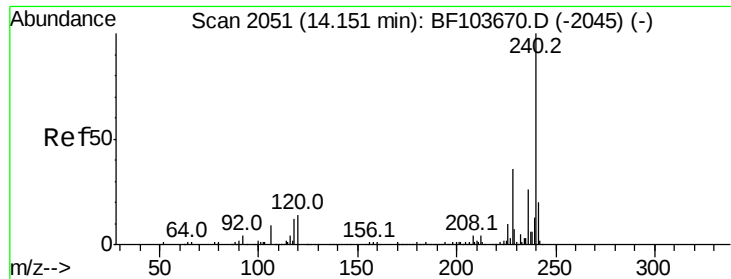


Abundance Ion 202.00 (201.70 to 202.70): E

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: 14.15 min Scan# 2051

Delta R.T. 0.00 min

Lab File: BF103715.D

Acq: 16 Mar 2018 23:47

Instrument :

BNA_F

ClientSampleId :

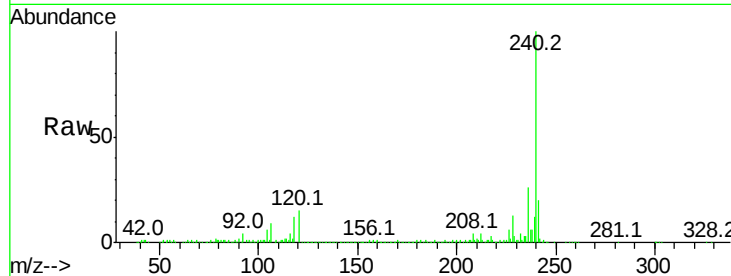
Tot Ion:240 Resp: 318911

Ion Ratio Lower Upper

240 100

120 14.6 9.5 14.3#

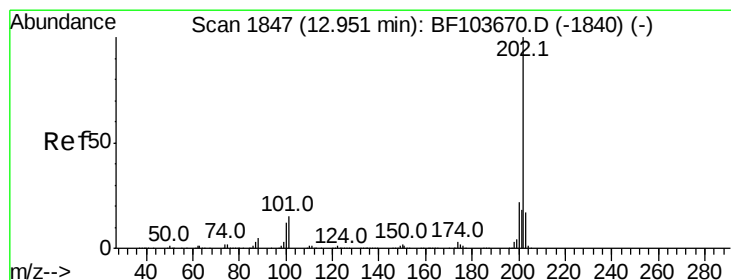
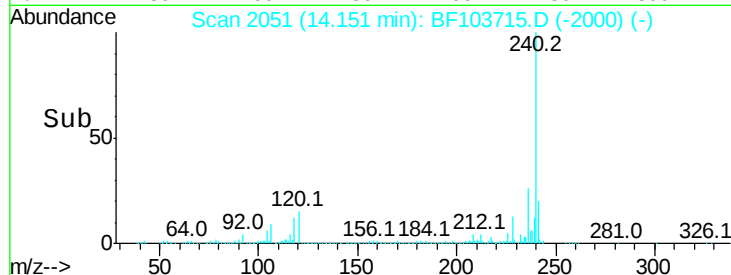
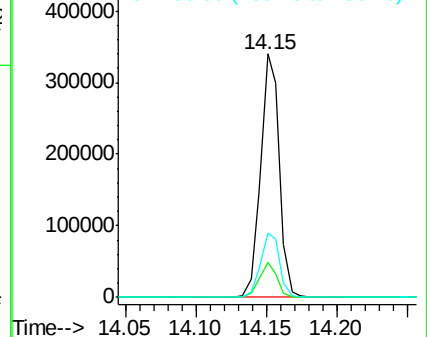
236 26.4 20.7 31.1



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

Pyrene

Concen: 8.645 ng

RT: 12.95 min Scan# 1847

Delta R.T. 0.00 min

Lab File: BF103715.D

Acq: 16 Mar 2018 23:47

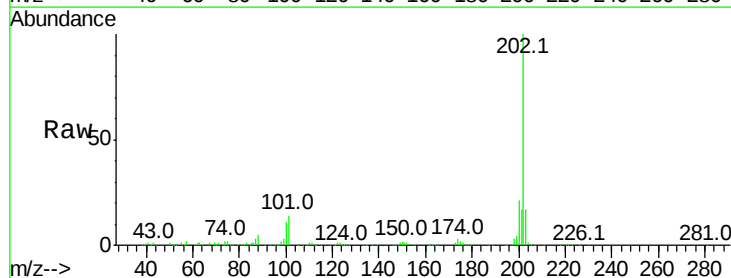
Tgt Ion:202 Resp: 202476

Ion Ratio Lower Upper

202 100

200 21.1 17.4 26.2

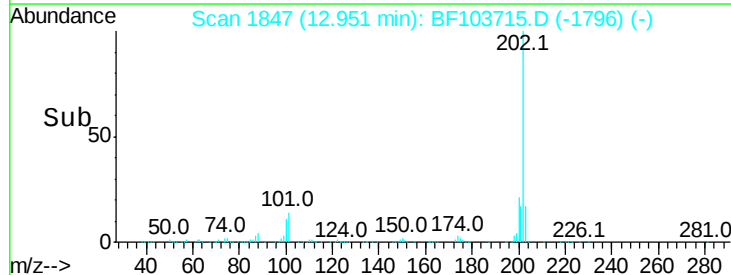
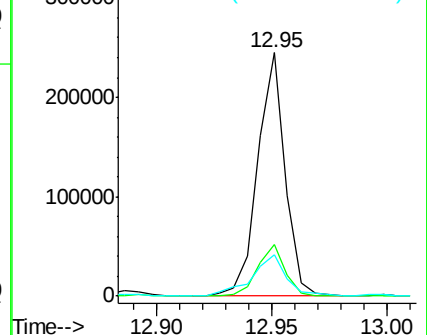
203 17.1 14.3 21.5

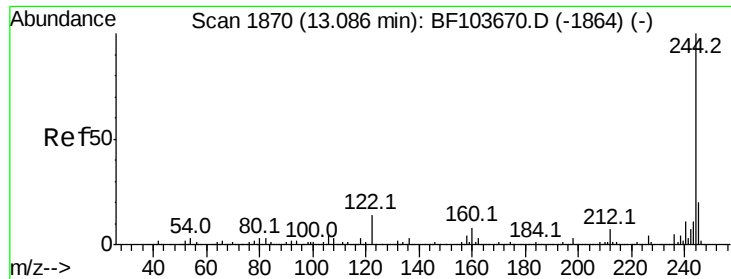


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 58.829 ng

RT: 13.09 min Scan# 1871

Delta R.T. 0.01 min

Lab File: BF103715.D

Acq: 16 Mar 2018 23:47

Instrument :

BNA_F

ClientSampleId :

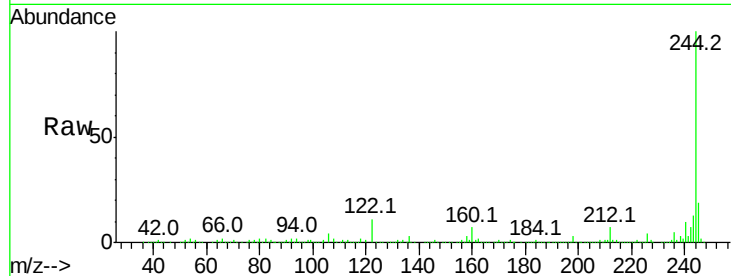
Tot Ion:244 Resp: 808274

Ion Ratio Lower Upper

244 100

212 6.6 5.4 8.0

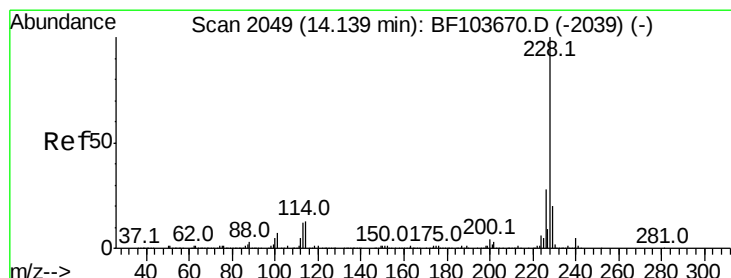
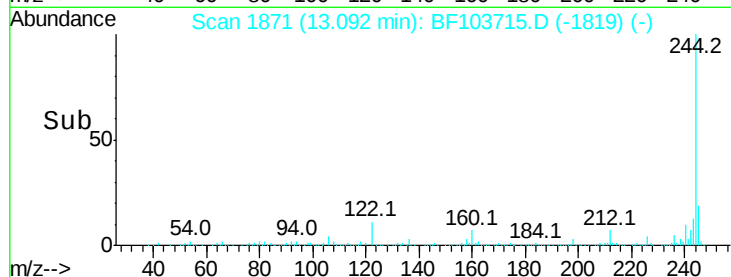
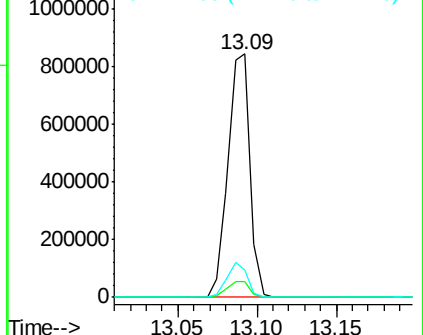
122 11.3 11.0 16.4



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: 6.632 ng

RT: 14.14 min Scan# 2049

Delta R.T. 0.00 min

Lab File: BF103715.D

Acq: 16 Mar 2018 23:47

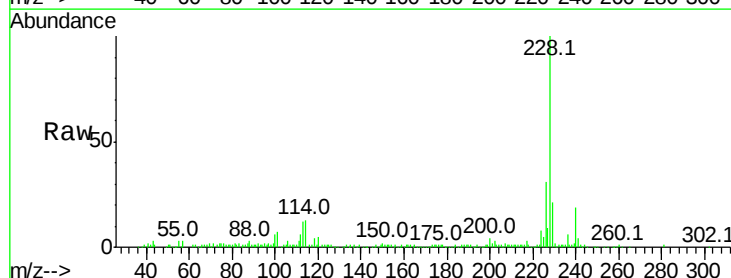
Tgt Ion:228 Resp: 133886

Ion Ratio Lower Upper

228 100

226 31.0 22.6 33.8

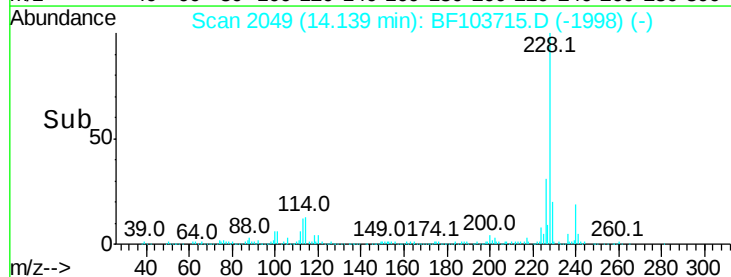
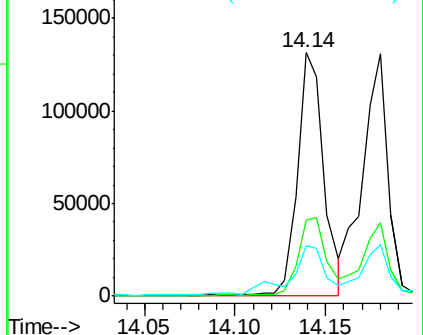
229 20.6 15.8 23.6

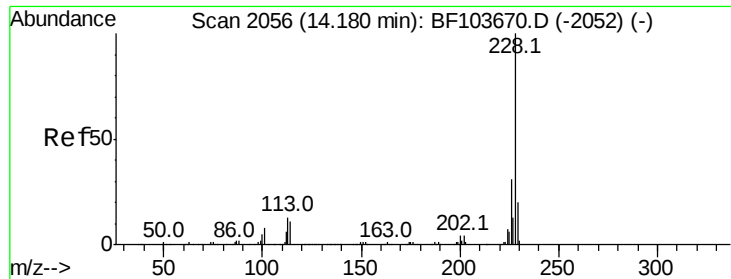


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#82

Chrysene

Concen: 6.705 ng

RT: 14.18 min Scan# 2056

Delta R.T. 0.00 min

Lab File: BF103715.D

Acq: 16 Mar 2018 23:47

Instrument :

BNA_F

ClientSampleId :

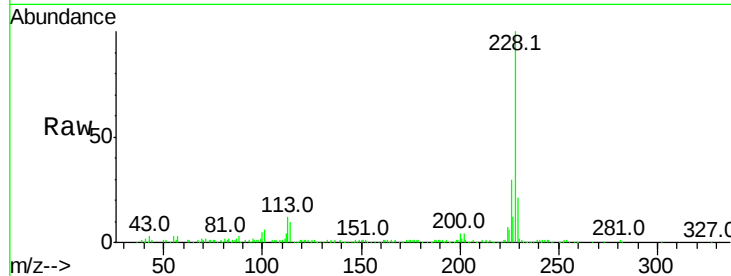
Tot Ion:228 Resp: 129028

Ion Ratio Lower Upper

228 100

226 30.2 25.0 37.6

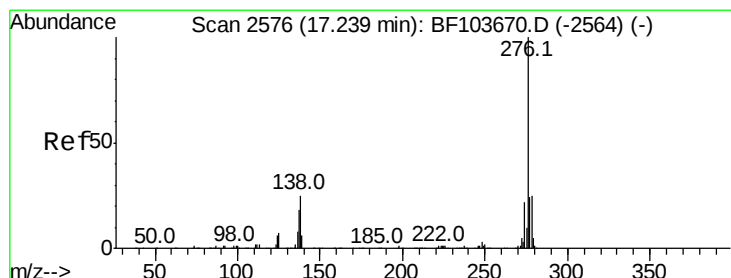
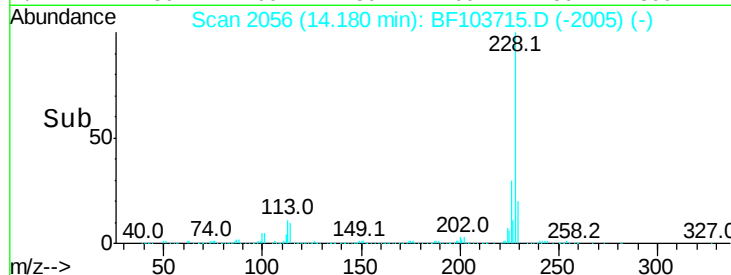
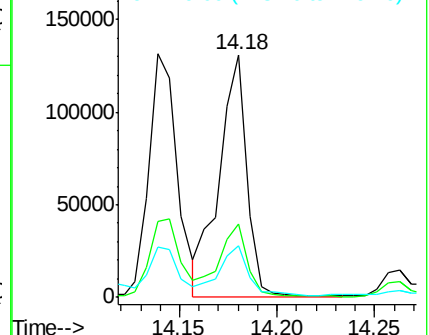
229 21.1 16.2 24.4



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: 4.158 ng

RT: 17.25 min Scan# 2578

Delta R.T. 0.01 min

Lab File: BF103715.D

Acq: 16 Mar 2018 23:47

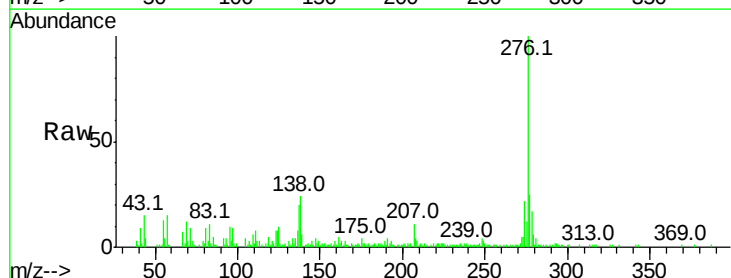
Tgt Ion:276 Resp: 69870

Ion Ratio Lower Upper

276 100

138 24.9 25.0 37.6#

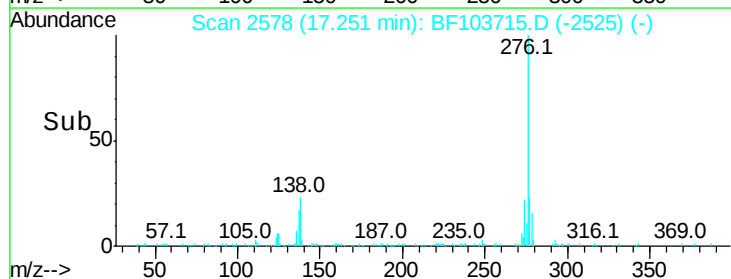
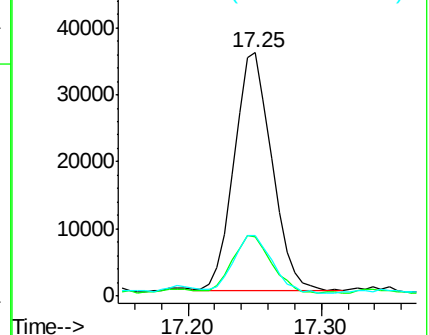
277 24.9 20.1 30.1

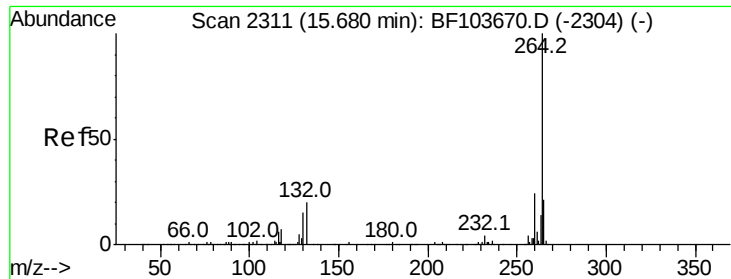


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

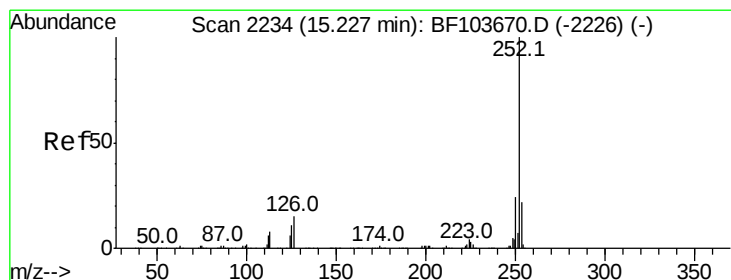
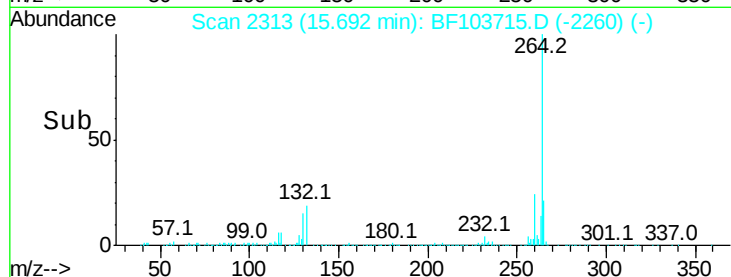
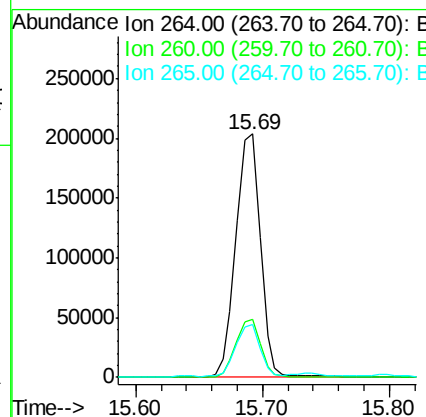
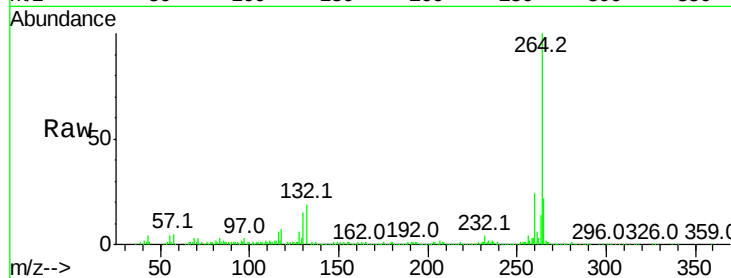




#86
Pervlene-d12
Concen: 20.000 ng
RT: 15.69 min Scan# 2313
Delta R.T. 0.01 min
Lab File: BF103715.D
Acq: 16 Mar 2018 23:47

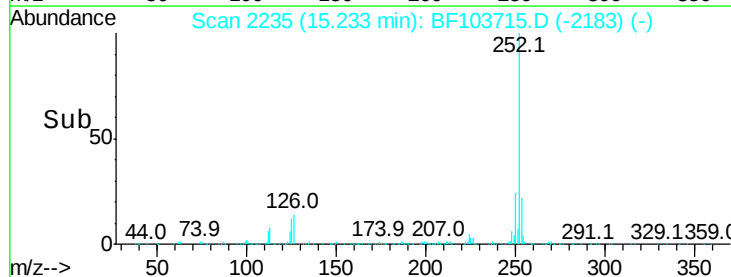
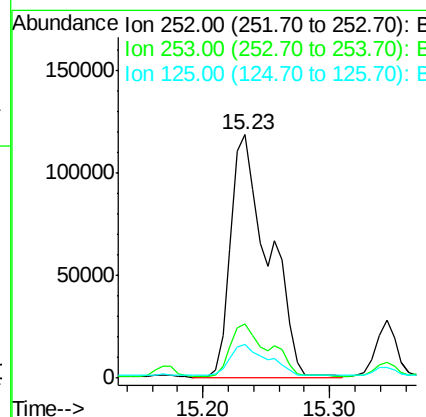
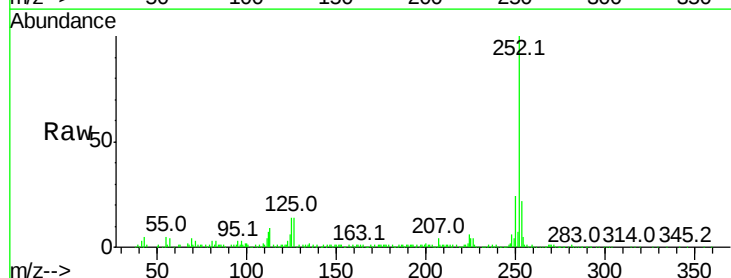
Instrument :
BNA_F
ClientSampleId :

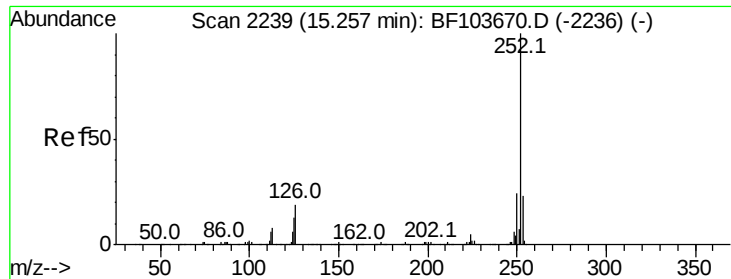
Tot Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.2	28.8
265	21.7	17.5	26.3



#87
Benzo(b)fluoranthene
Concen: 14.009 ng
RT: 15.23 min Scan# 2235
Delta R.T. 0.01 min
Lab File: BF103715.D
Acq: 16 Mar 2018 23:47

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.6
125	13.7	9.0	13.6





#88

Benzo(k)fluoranthene

Concen: 14.574 ng

RT: 15.23 min Scan# 2235

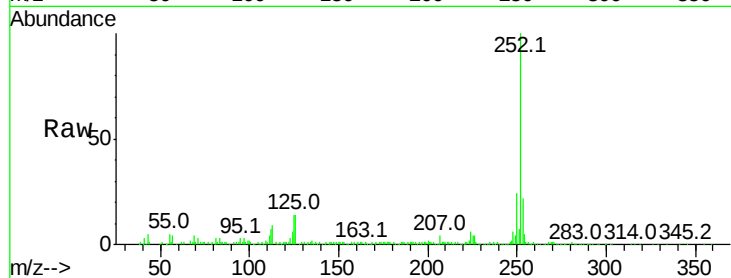
Delta R.T. -0.02 min

Lab File: BF103715.D

Acq: 16 Mar 2018 23:47

Instrument :
BNA_F
ClientSampleId :

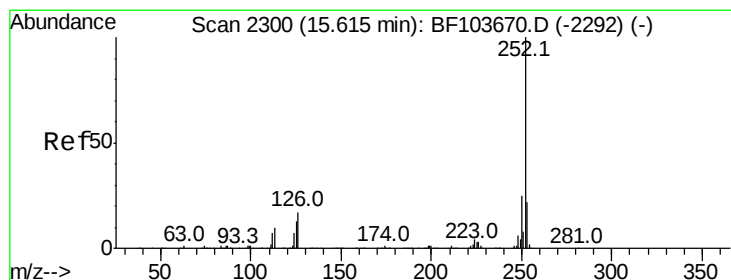
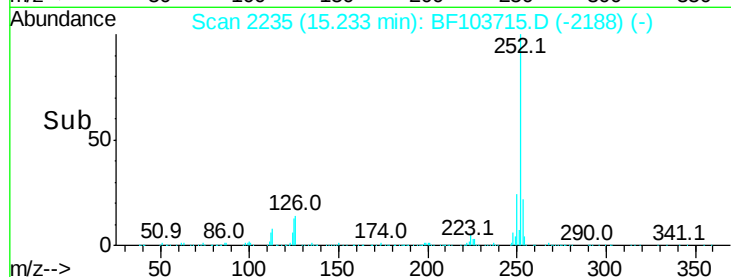
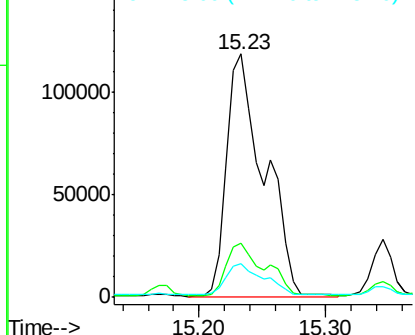
Tot Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	13.7	10.2	15.2



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: 7.728 ng

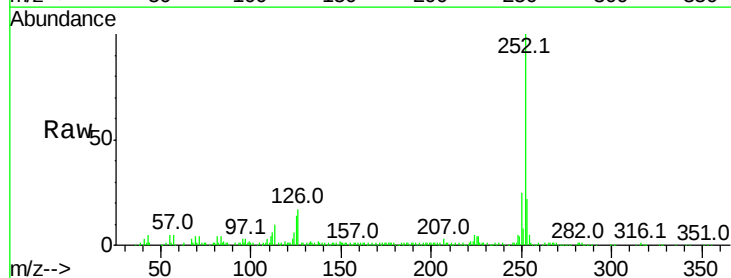
RT: 15.62 min Scan# 2301

Delta R.T. 0.01 min

Lab File: BF103715.D

Acq: 16 Mar 2018 23:47

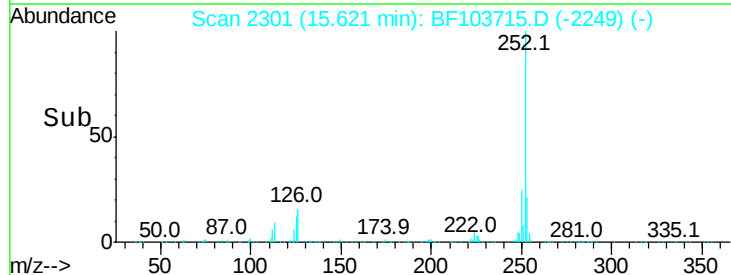
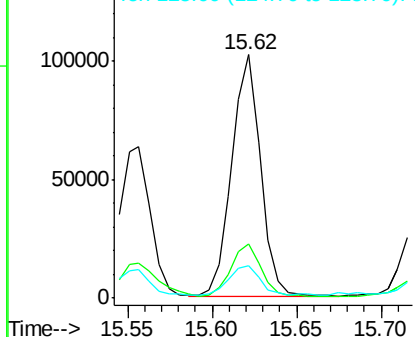
Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.1	25.7
125	13.5	9.8	14.6

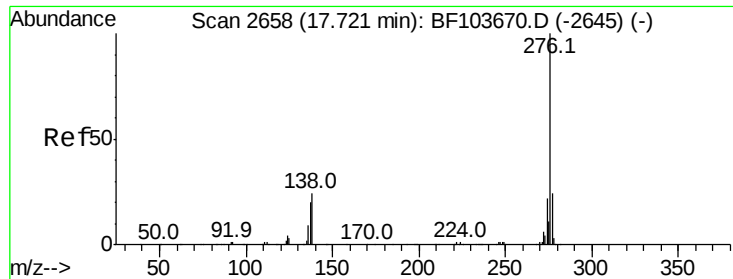


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#91

Benzo(a,h,i)perylene

Concen: 5.017 ng

RT: 17.73 min Scan# 2659

Delta R.T. 0.01 min

Lab File: BF103715.D

Acq: 16 Mar 2018 23:47

Instrument :

BNA_F

ClientSampleId :

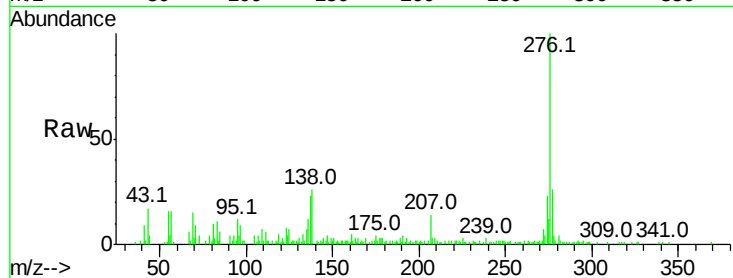
Tot Ion:276 Resp: 66549

Ion Ratio Lower Upper

276 100

277 25.7 17.9 26.9

138 26.3 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

