

Data Path : Z:\HPCHEM1\BNA F\DATA\BF091817\
 Data File : BF098605.D
 Acq On : 18 Sep 2017 16:40
 Operator : SJ/JU
 Sample : I5250-01 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Sep 19 05:34:35 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 18 13:37:24 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.63	152	130713	20.00	ng	0.00
21) Naphthalene-d8	7.92	136	529098	20.00	ng	0.00
38) Acenaphthene-d10	9.67	164	229569	20.00	ng	0.00
63) Phenanthrene-d10	11.15	188	367597	20.00	ng	0.00
75) Chrysene-d12	13.79	240	228647	20.00	ng	0.00
86) Perylene-d12	15.19	264	200550	20.00	ng	0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.23	112	498440	56.38	ng	0.00
7) Phenol-d6	6.29	99	618956	55.14	ng	0.00
23) Nitrobenzene-d5	7.20	82	375246	39.54	ng	0.00
41) 2,4,6-Tribromophenol	10.46	330	102297	66.77	ng	0.00
44) 2-Fluorobiphenyl	8.99	172	645614	47.67	ng	0.00
78) Terphenyl-d14	12.73	244	419630	39.61	ng	0.00

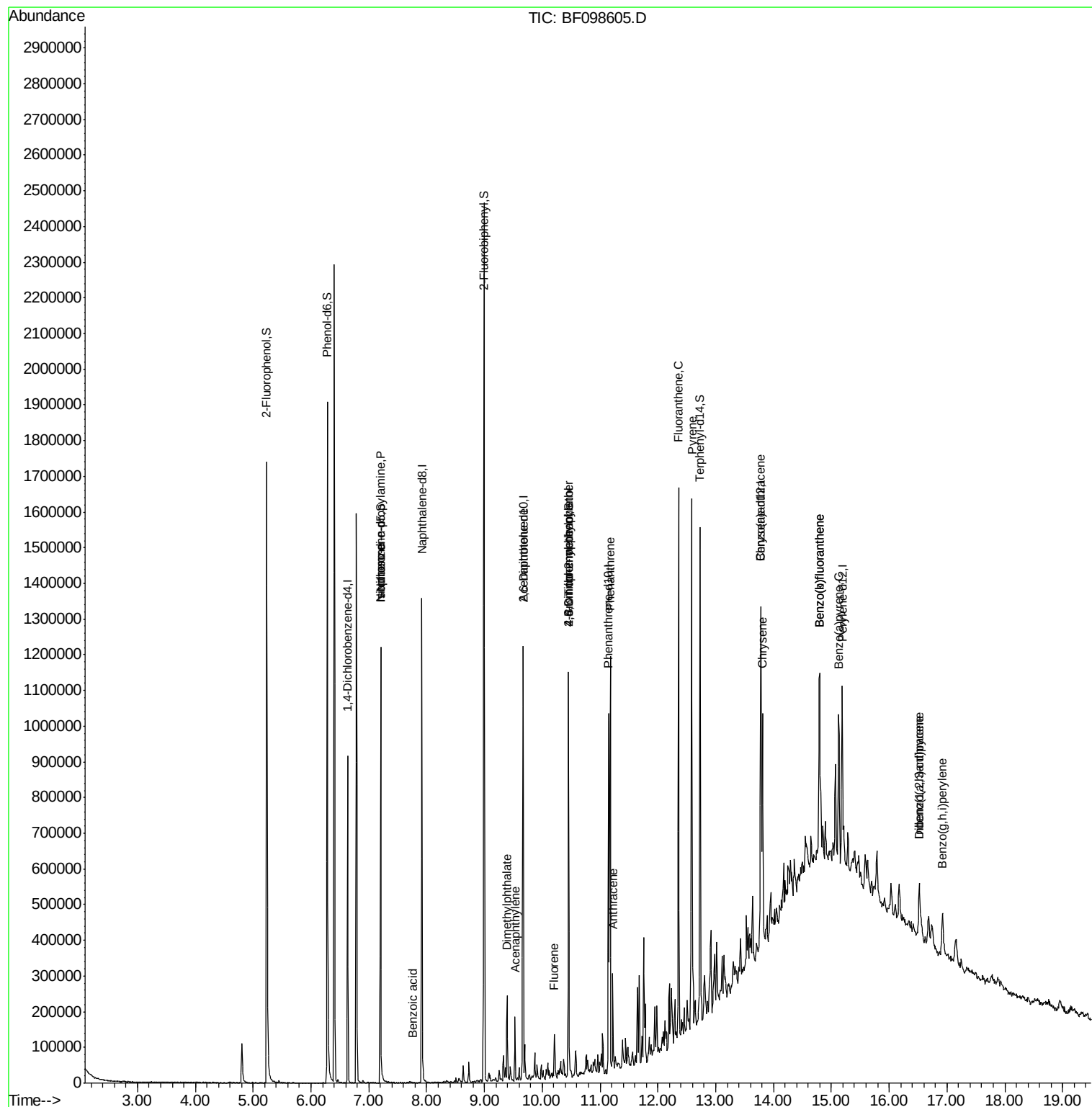
Target Compounds				Qvalue		
19) n-Nitroso-di-n-propylamine	7.20	70	51392	7.279	ng	# 79
25) Isophorone	7.20	82	375241	19.542	ng	# 67
32) Benzoic acid	7.76	122	138	7.990	ng	# 35
48) Acenaphthylene	9.53	152	62541	2.866	ng	96
49) Dimethylphthalate	9.39	163	74788	4.209	ng	100
50) 2,6-Dinitrotoluene	9.67	165	30131	8.254	ng	# 34
57) Fluorene	10.22	166	34333	2.270	ng	98
64) 4,6-Dinitro-2-methylphenol	10.46	198	265	5.070	ng	# 1
66) 4-Bromophenyl-phenylether	10.46	248	8344	2.392	ng	# 1
70) Phenanthrene	11.17	178	428501	21.989	ng	98
71) Anthracene	11.22	178	99236	4.960	ng	99
74) Fluoranthene	12.36	202	621368	31.851	ng	95
77) Pvrene	12.59	202	553620	30.693	ng	100
80) Benzo(a)anthracene	13.77	228	240280	17.924	ng	97
82) Chrysene	13.81	228	219474	16.197	ng	97
85) Indeno(1,2,3-cd)pyrene	16.52	276	86936	9.145	ng	# 86
87) Benzo(b)fluoranthene	14.79	252	343999	27.280	ng	96
88) Benzo(k)fluoranthene	14.79	252	343999	29.221	ng	95
89) Benzo(a)pvrene	15.13	252	174780	15.558	ng	96
90) Dibenzo(a,h)anthracene	16.52	278	21933	2.684	ng	# 73
91) Benzo(g,h,i)perylene	16.92	276	79774	9.705	ng	93

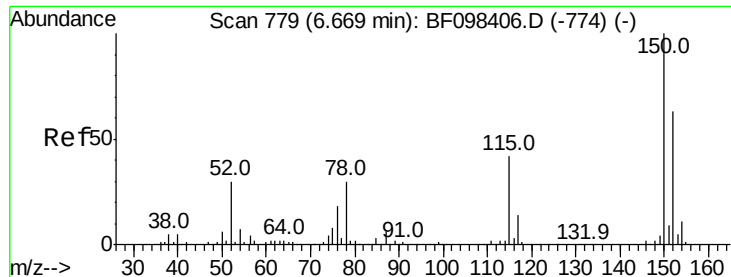
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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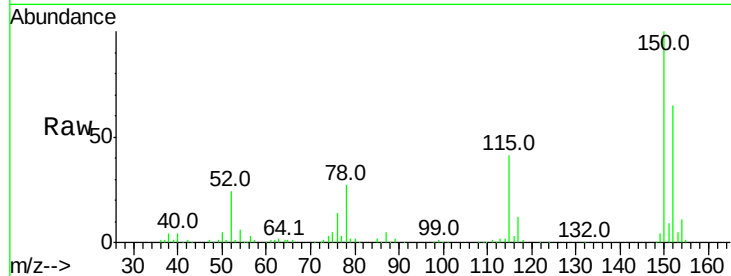


#1

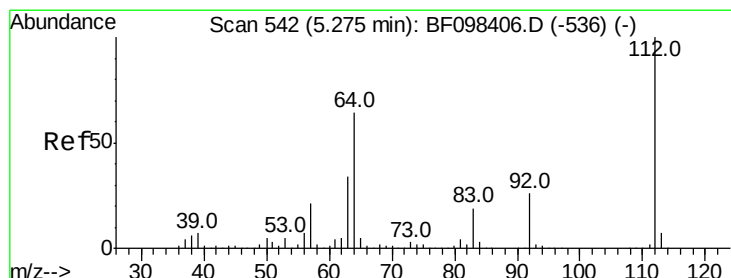
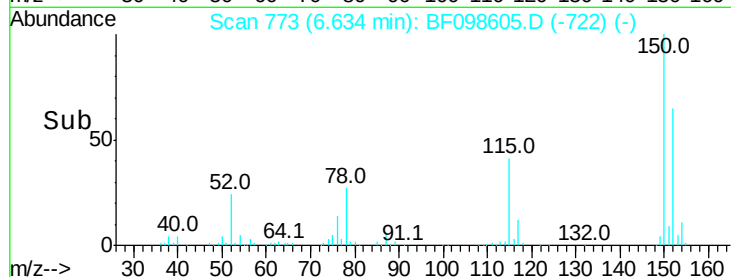
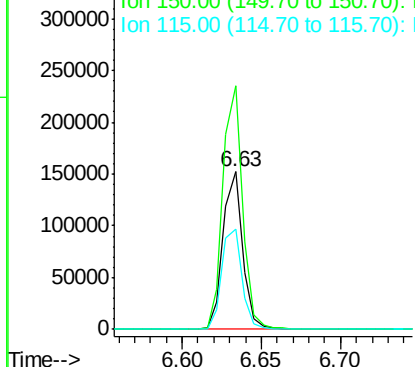
1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.63 min Scan# 773
 Delta R.T. -0.00 min
 Lab File: BF098605.D
 Acq: 18 Sep 2017 16:40

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:152 Resp: 130713
 Ion Ratio Lower Upper
 152 100
 150 154.6 126.2 189.2
 115 63.4 52.2 78.2



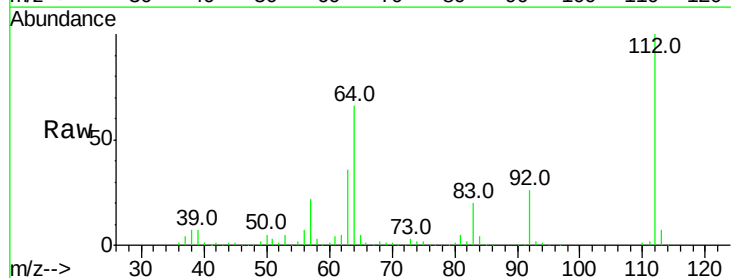
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



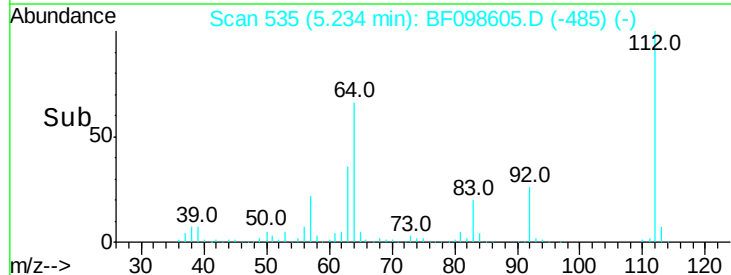
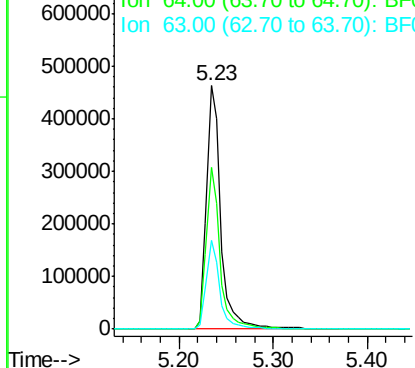
#5

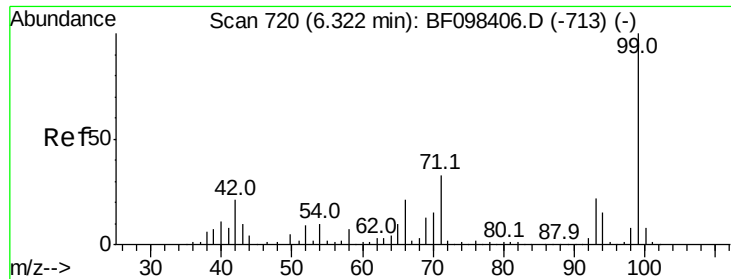
2-Fluorophenol
 Concen: 56.380 ng
 RT: 5.23 min Scan# 535
 Delta R.T. -0.01 min
 Lab File: BF098605.D
 Acq: 18 Sep 2017 16:40

Tgt Ion:112 Resp: 498440
 Ion Ratio Lower Upper
 112 100
 64 66.2 46.0 69.0
 63 36.4 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: 55.142 ng

RT: 6.29 min Scan# 714

Delta R.T. -0.01 min

Lab File: BF098605.D

Acq: 18 Sep 2017 16:40

Instrument :

BNA_F

ClientSampleId :

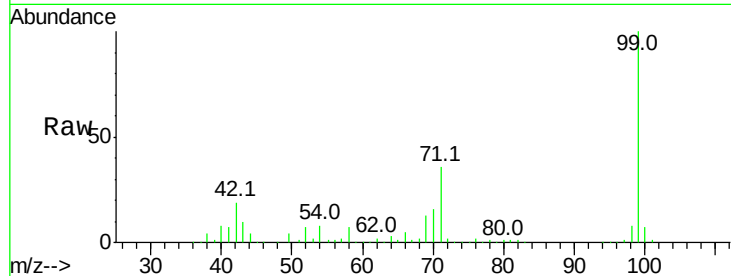
Tot Ion: 99 Resp: 618956

Ion Ratio Lower Upper

99 100

42 19.1 13.5 20.3

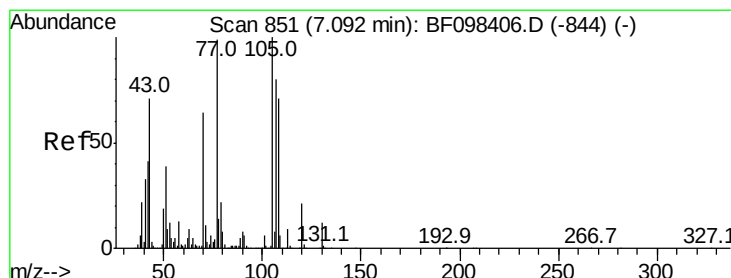
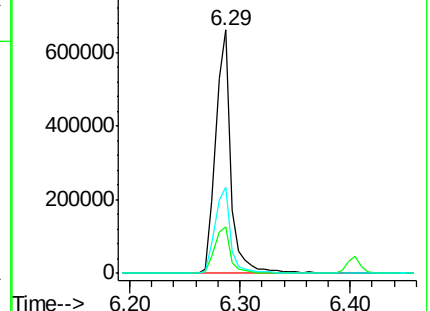
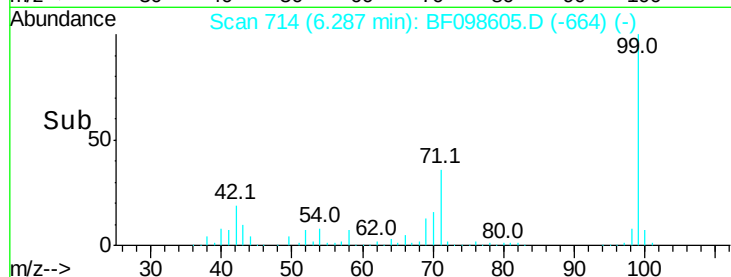
71 35.6 24.5 36.7



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: 7.279 ng

RT: 7.20 min Scan# 870

Delta R.T. 0.15 min

Lab File: BF098605.D

Acq: 18 Sep 2017 16:40

Tgt Ion: 70 Resp: 51392

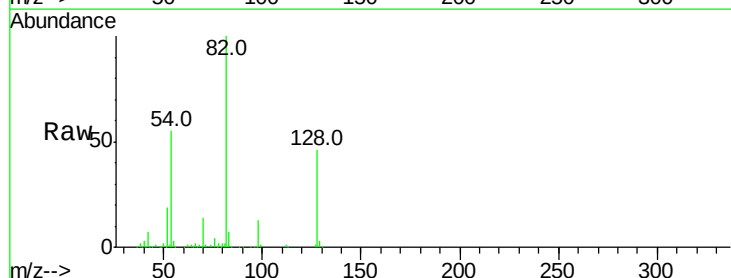
Ion Ratio Lower Upper

70 100

42 48.2 47.2 70.8

101 0.0 7.2 10.8#

130 2.1 15.9 23.9#

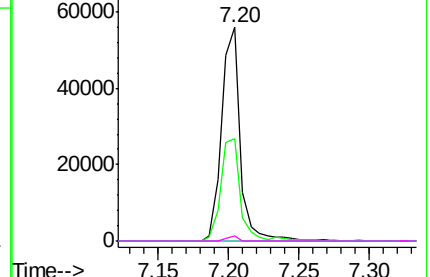
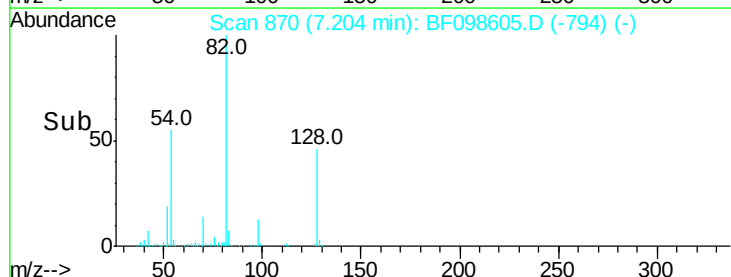


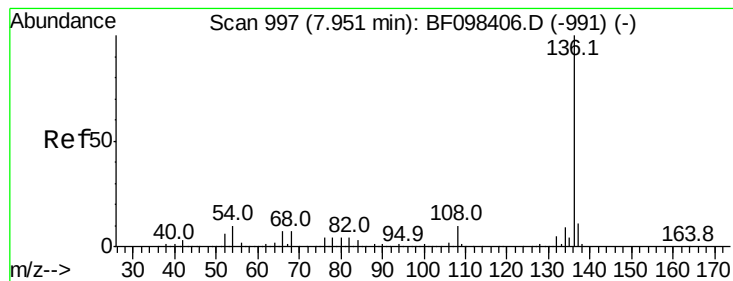
Abundance Ion 70.00 (69.70 to 70.70): BF0

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: 20.000 ng

RT: 7.92 min Scan# 991

Delta R.T. -0.01 min

Lab File: BF098605.D

Acq: 18 Sep 2017 16:40

Instrument :

BNA_F

ClientSampled :

Tot Ion:136 Resp: 529098

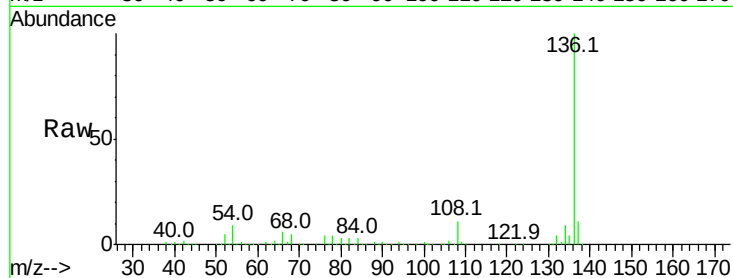
Ion Ratio Lower Upper

136 100

137 11.4 8.5 12.7

54 9.2 4.9 7.3#

68 5.3 4.1 6.1

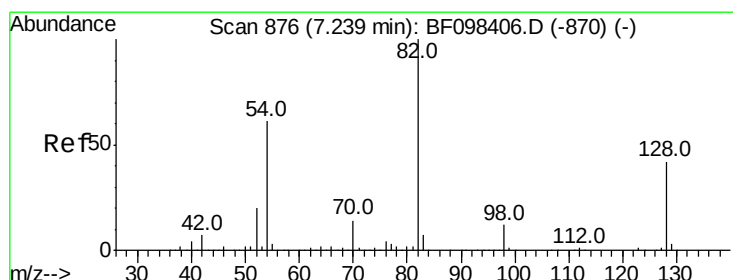
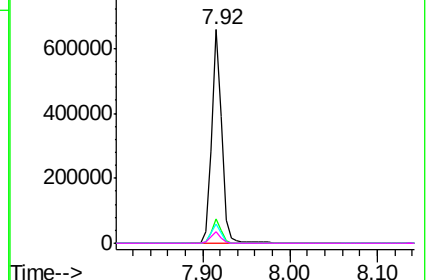
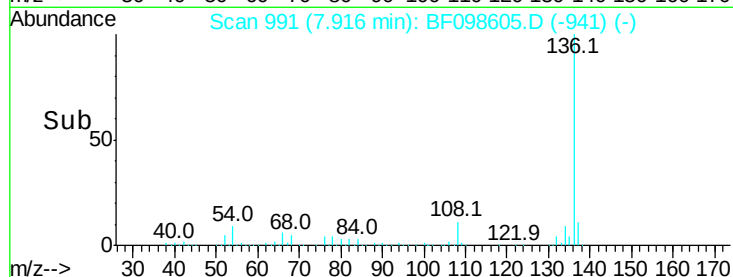


Abundance Ion 136.00 (135.70 to 136.70): E

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: 39.539 ng

RT: 7.20 min Scan# 870

Delta R.T. -0.01 min

Lab File: BF098605.D

Acq: 18 Sep 2017 16:40

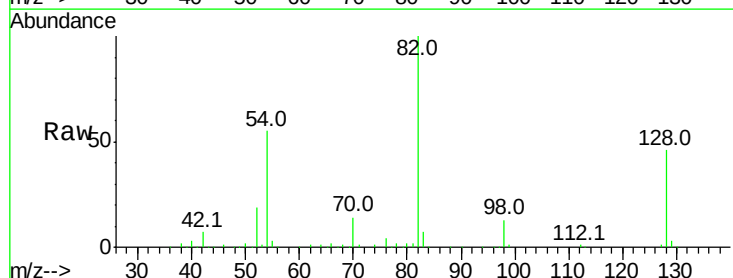
Tgt Ion: 82 Resp: 375246

Ion Ratio Lower Upper

82 100

128 46.1 34.0 51.0

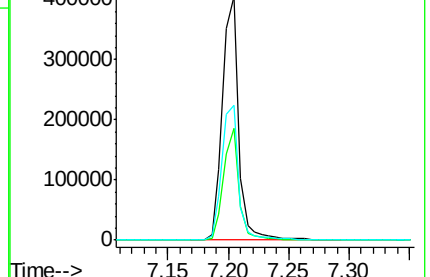
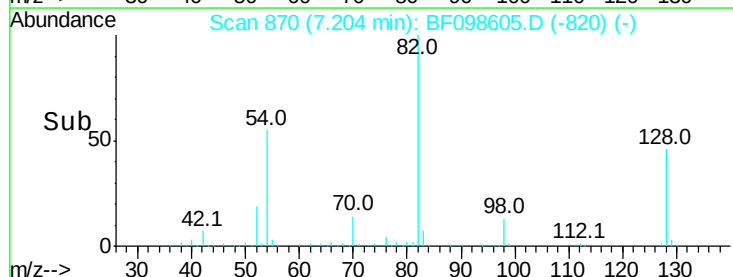
54 55.1 42.2 63.2

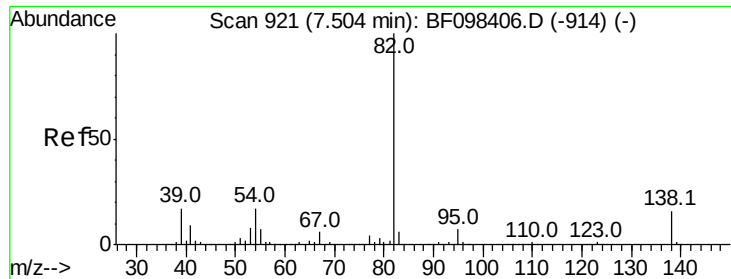


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0





#25

Isophorone

Concen: 19.542 ng

RT: 7.20 min Scan# 870

Delta R.T. -0.26 min

Lab File: BF098605.D

Acq: 18 Sep 2017 16:40

Instrument :

BNA_F

ClientSampleId :

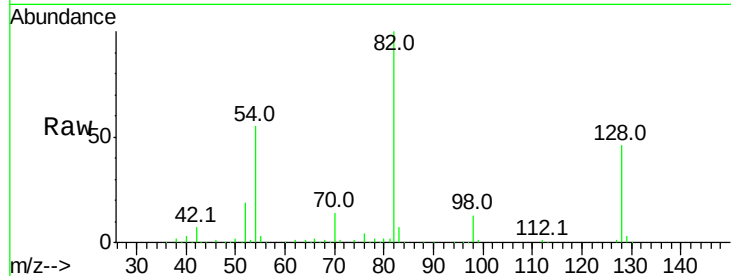
Tot Ion: 82 Resp: 375241

Ion Ratio Lower Upper

82 100

95 0.0 5.3 7.9#

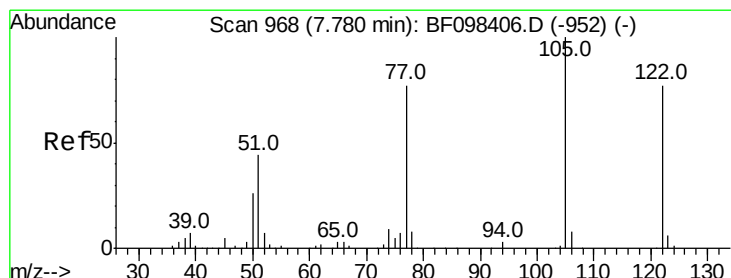
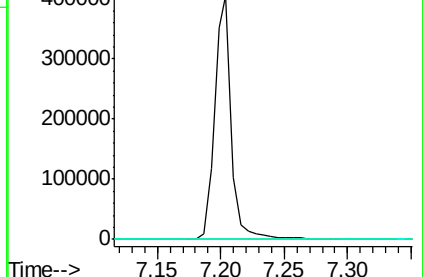
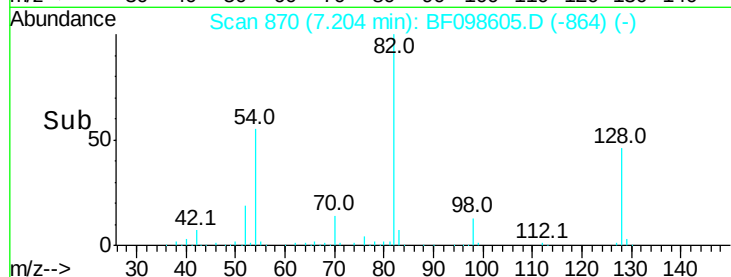
138 0.0 13.1 19.7#



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



#32

Benzoic acid

Concen: 7.990 ng

RT: 7.76 min Scan# 965

Delta R.T. 0.01 min

Lab File: BF098605.D

Acq: 18 Sep 2017 16:40

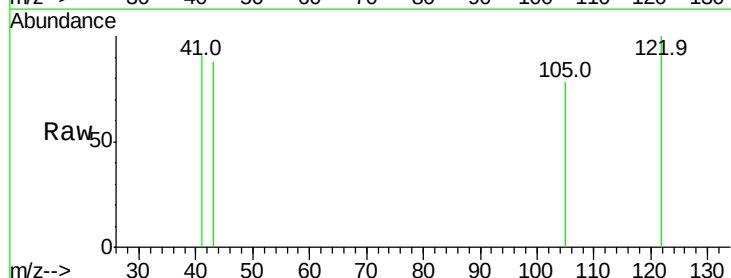
Tgt Ion:122 Resp: 138

Ion Ratio Lower Upper

122 100

105 78.5 103.3 143.3#

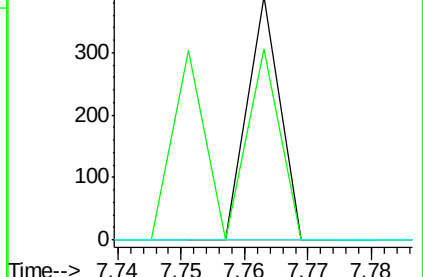
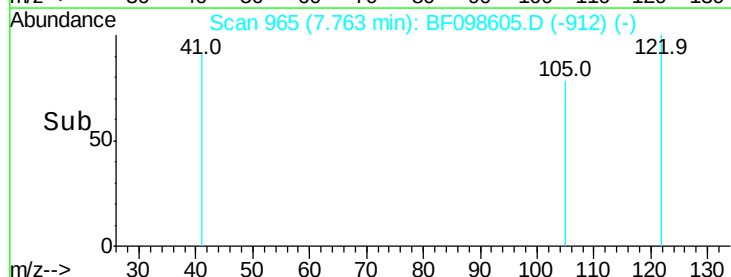
77 0.0 73.7 113.7#

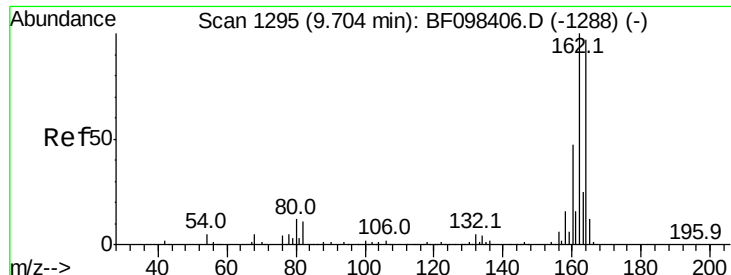


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF0

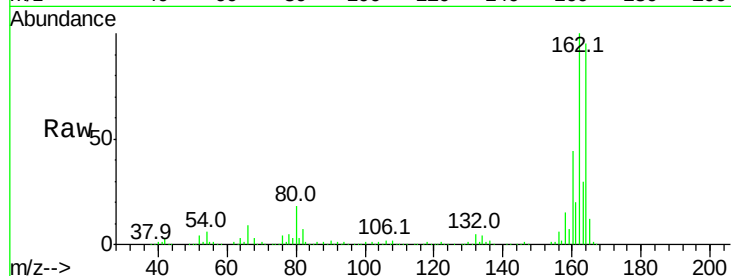




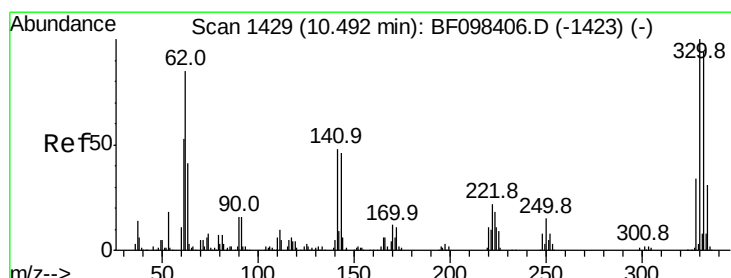
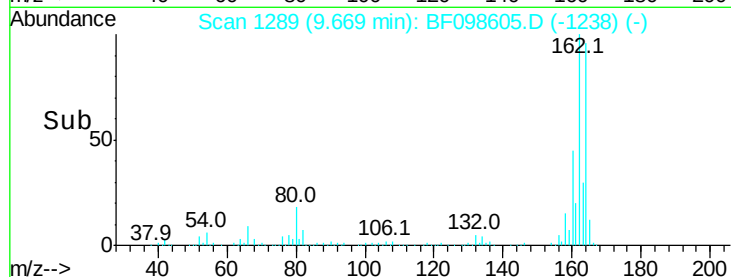
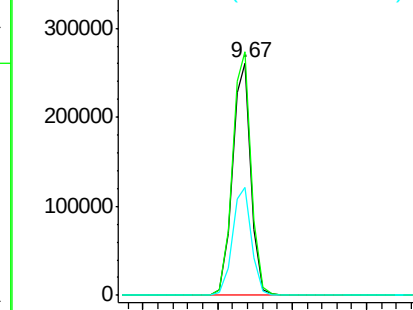
#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.67 min Scan# 1289
 Delta R.T. -0.00 min
 Lab File: BF098605.D
 Acq: 18 Sep 2017 16:40

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
164	100		
162	104.8	82.6	123.8
160	46.6	36.2	54.2

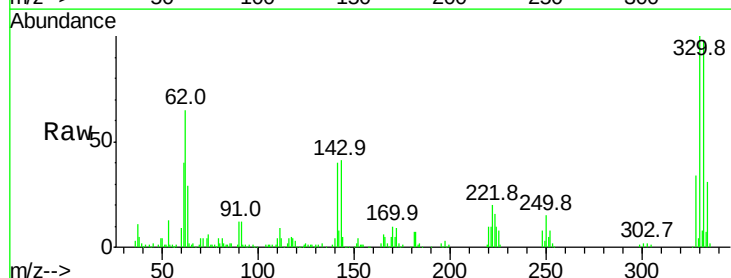


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

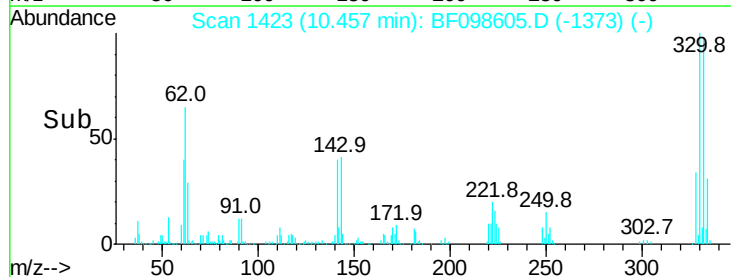
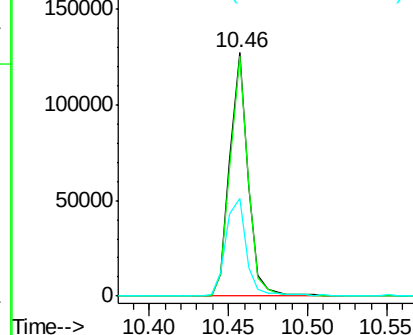


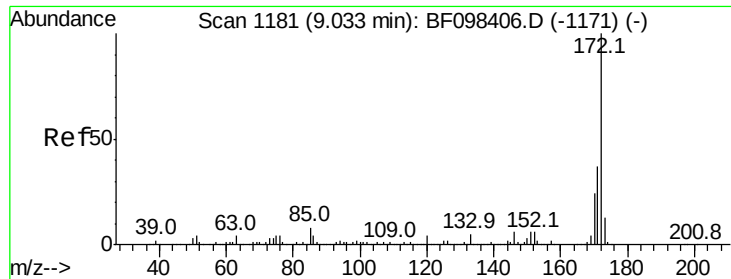
#41
 2,4,6-Tribromophenol
 Concen: 66.765 ng
 RT: 10.46 min Scan# 1423
 Delta R.T. -0.01 min
 Lab File: BF098605.D
 Acq: 18 Sep 2017 16:40

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.2	76.6	115.0
141	46.6	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: 47.666 ng

RT: 8.99 min Scan# 1174

Delta R.T. -0.01 min

Lab File: BF098605.D

Acq: 18 Sep 2017 16:40

Instrument :

BNA_F

ClientSampled :

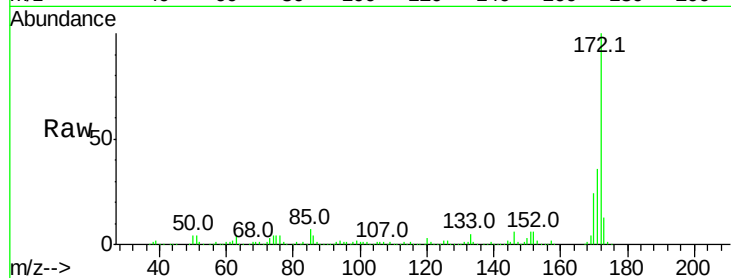
Tot Ion:172 Resp: 645614

Ion Ratio Lower Upper

172 100

171 36.2 29.6 44.4

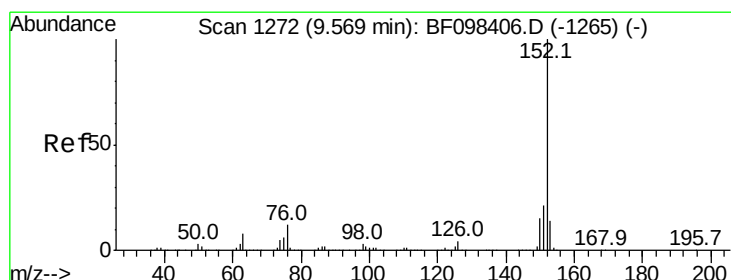
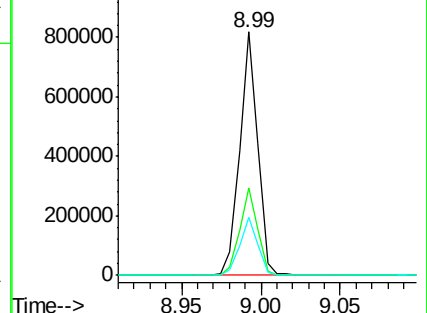
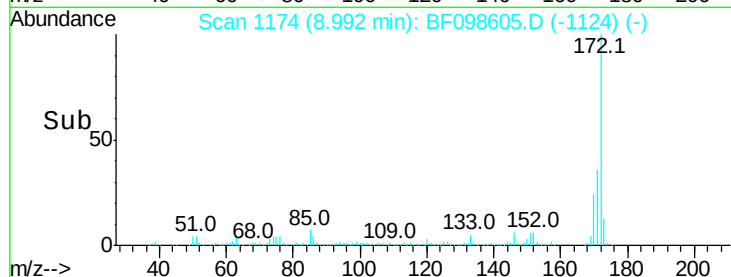
170 23.8 19.8 29.8



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



#48

Acenaphthylene

Concen: 2.866 ng

RT: 9.53 min Scan# 1265

Delta R.T. -0.01 min

Lab File: BF098605.D

Acq: 18 Sep 2017 16:40

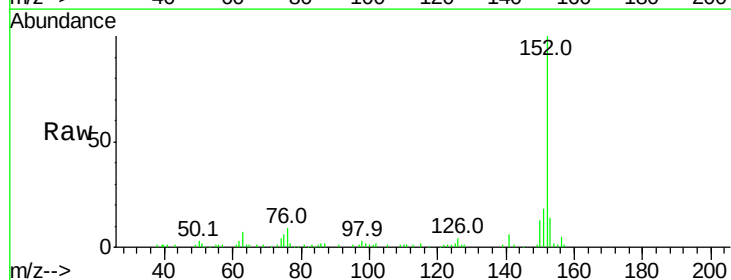
Tgt Ion:152 Resp: 62541

Ion Ratio Lower Upper

152 100

151 18.3 16.8 25.2

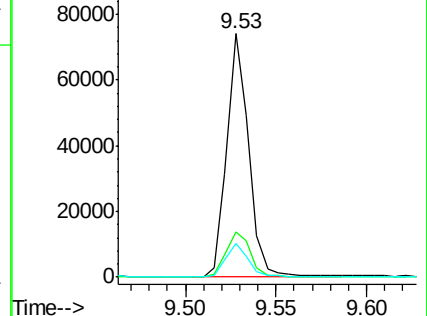
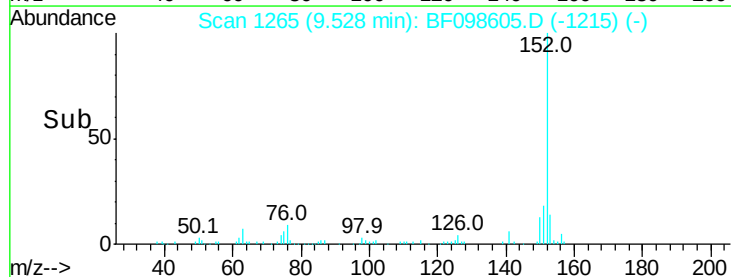
153 13.7 10.8 16.2

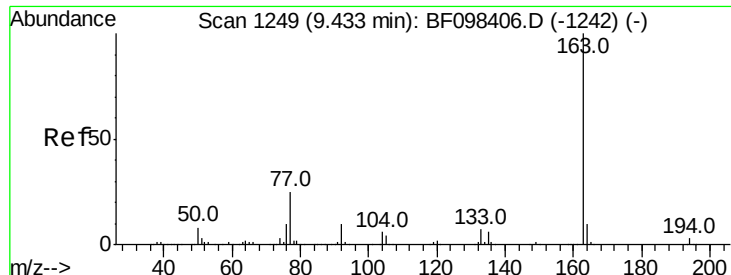


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E

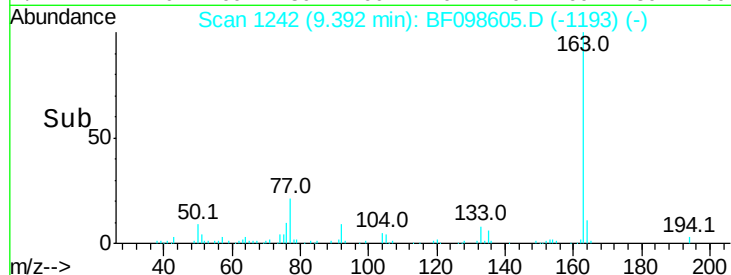
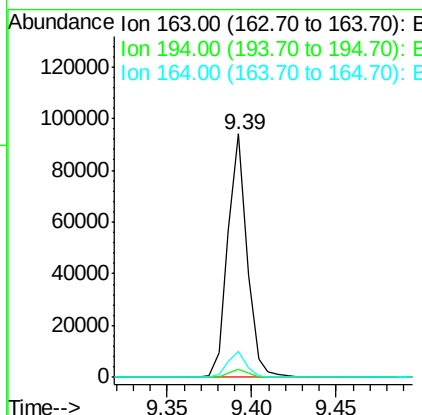
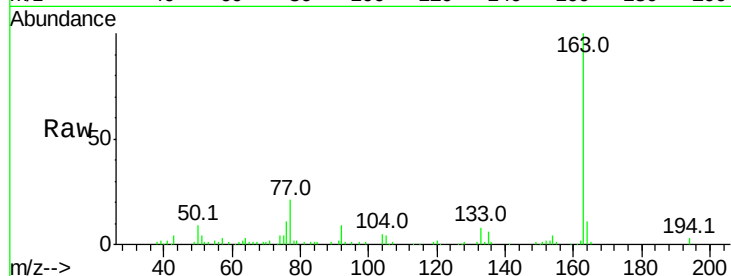




#49
Dimethylphthalate
Concen: 4.209 ng
RT: 9.39 min Scan# 1242
Delta R.T. -0.01 min
Lab File: BF098605.D
Acq: 18 Sep 2017 16:40

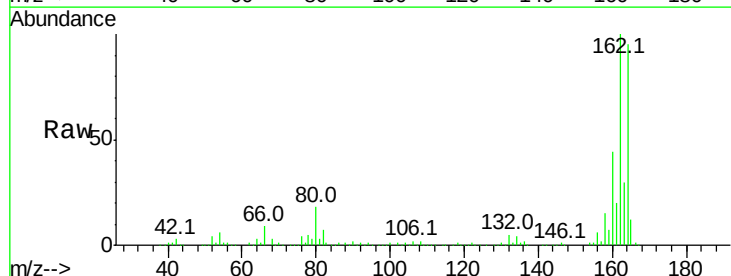
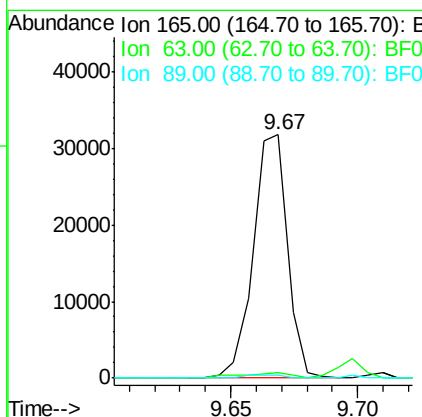
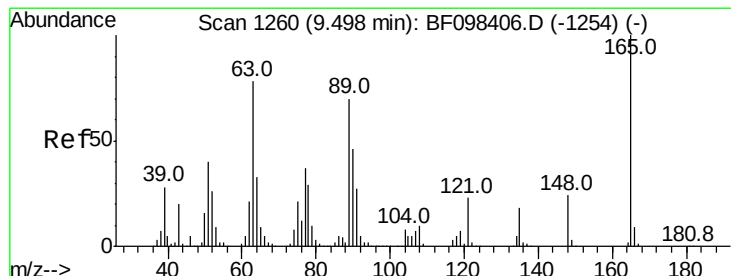
Instrument :
BNA_F
ClientSampleId :

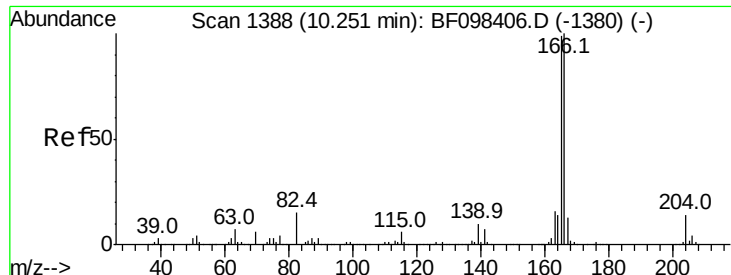
Tot Ion:163 Resp: 74788
Ion Ratio Lower Upper
163 100
194 3.1 2.6 4.0
164 10.6 8.4 12.6



#50
2,6-Dinitrotoluene
Concen: 8.254 ng
RT: 9.67 min Scan# 1289
Delta R.T. 0.20 min
Lab File: BF098605.D
Acq: 18 Sep 2017 16:40

Tgt Ion:165 Resp: 30131
Ion Ratio Lower Upper
165 100
63 2.2 34.3 51.5#
89 1.5 37.1 55.7#

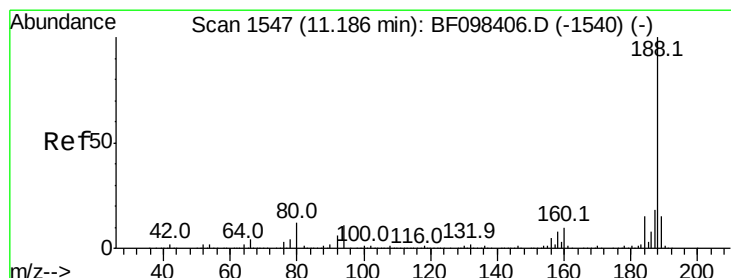
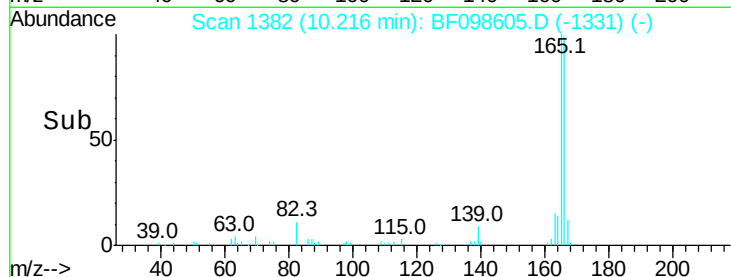
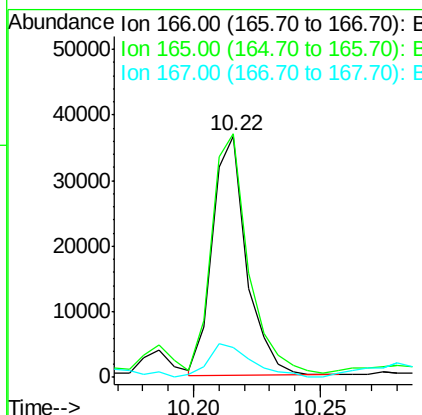
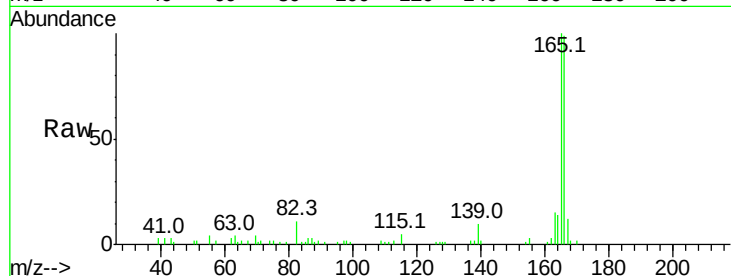




#57
 Fluorene
 Concen: 2.270 ng
 RT: 10.22 min Scan# 1382
 Delta R.T. -0.00 min
 Lab File: BF098605.D
 Acq: 18 Sep 2017 16:40

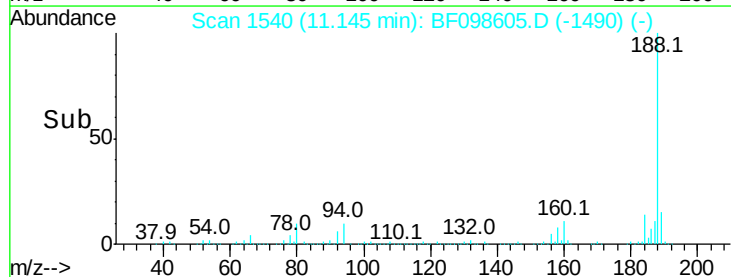
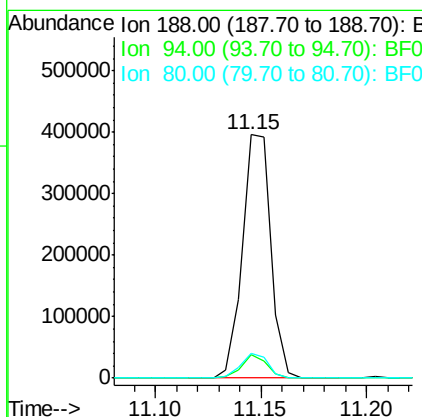
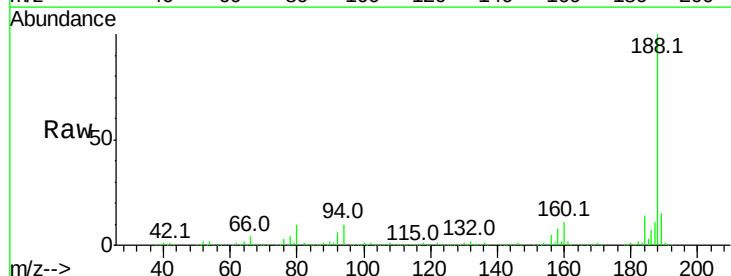
Instrument :
 BNA_F
 ClientSampleId :

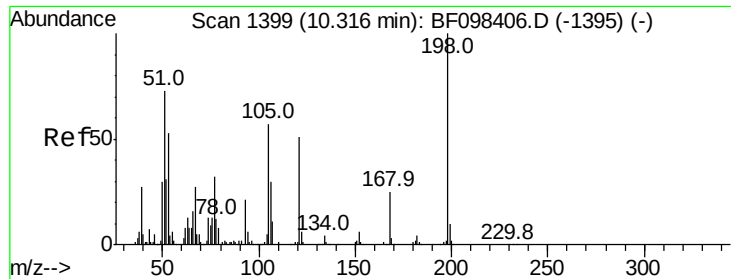
Tot Ion:166 Resp: 34333
 Ion Ratio Lower Upper
 166 100
 165 100.7 78.8 118.2
 167 12.6 10.6 16.0



#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.15 min Scan# 1540
 Delta R.T. -0.01 min
 Lab File: BF098605.D
 Acq: 18 Sep 2017 16:40

Tgt Ion:188 Resp: 367597
 Ion Ratio Lower Upper
 188 100
 94 9.6 9.4 14.2
 80 10.4 10.2 15.2

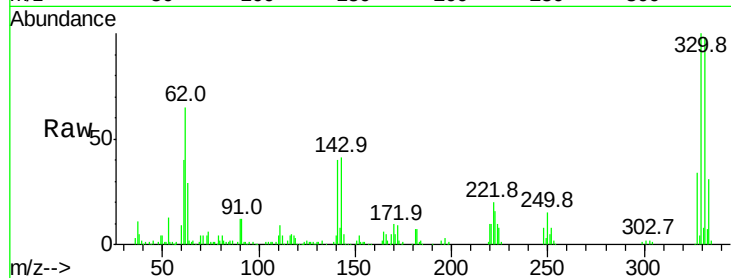




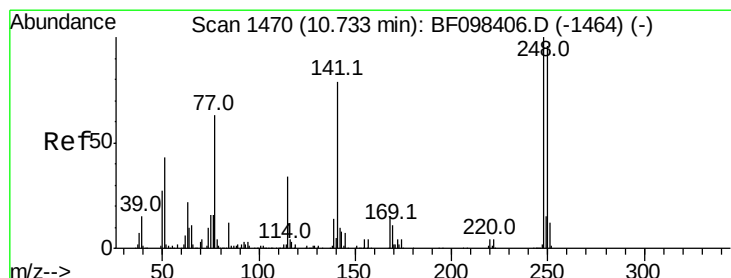
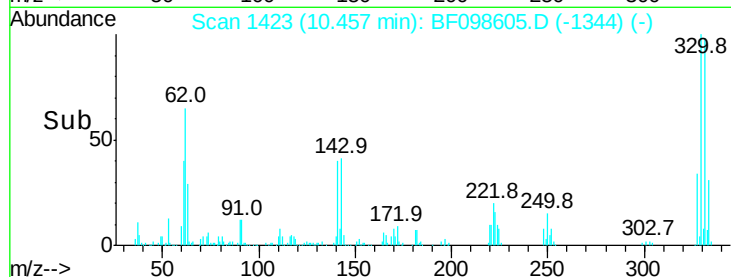
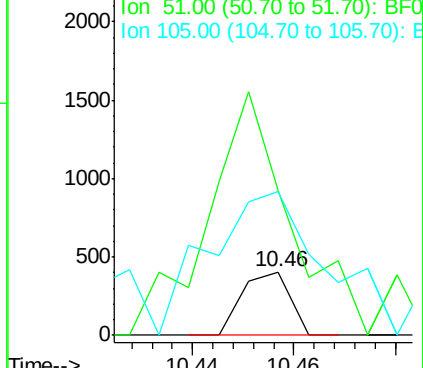
#64
 4,6-Dinitro-2-methylphenol
 Concen: 5.070 ng
 RT: 10.46 min Scan# 1423
 Delta R.T. 0.16 min
 Lab File: BF098605.D
 Acq: 18 Sep 2017 16:40

Instrument :
 BNA_F
 ClientSampled :

Tot Ion:198 Resp: 265
 Ion Ratio Lower Upper
 198 100
 51 229.3 53.2 93.2#
 105 226.8 45.8 85.8#

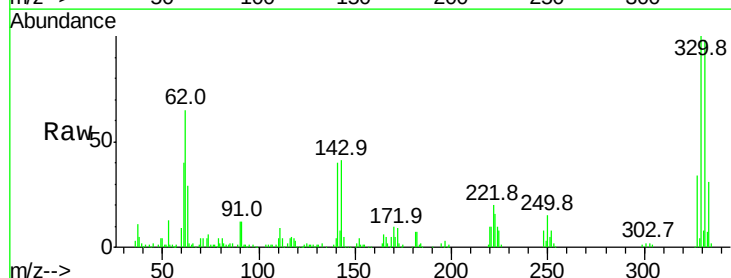


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 51.00 (50.70 to 51.70): BF0
 Ion 105.00 (104.70 to 105.70): E

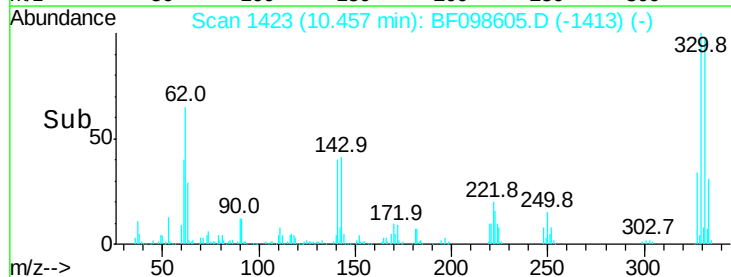
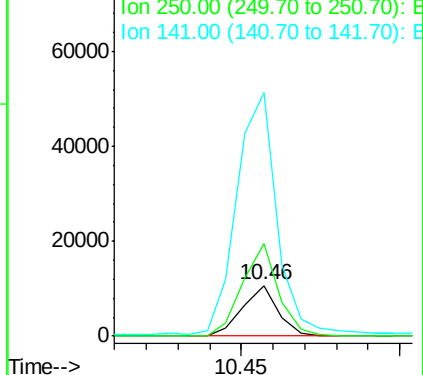


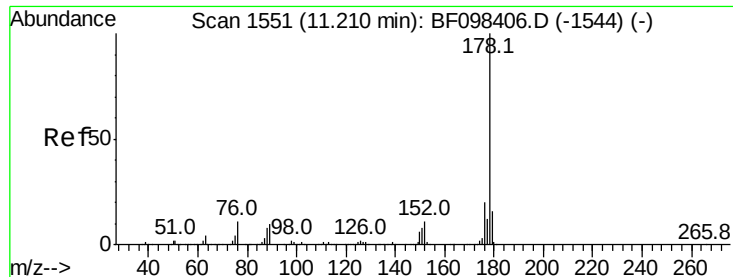
#66
 4-Bromophenyl-phenylether
 Concen: 2.392 ng
 RT: 10.46 min Scan# 1423
 Delta R.T. -0.24 min
 Lab File: BF098605.D
 Acq: 18 Sep 2017 16:40

Tgt Ion:248 Resp: 8344
 Ion Ratio Lower Upper
 248 100
 250 183.0 76.8 115.2#
 141 481.3 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

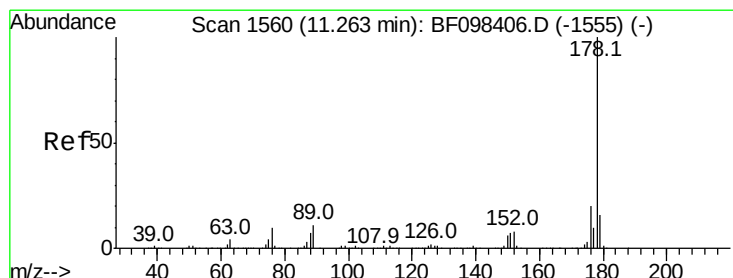
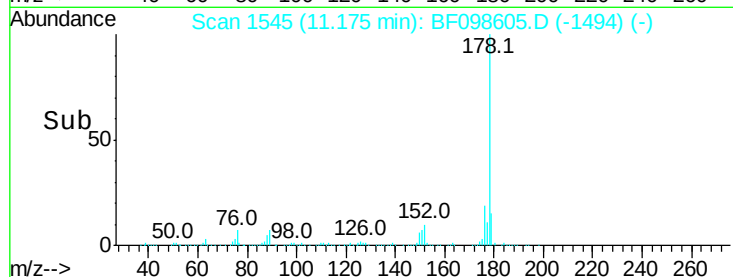
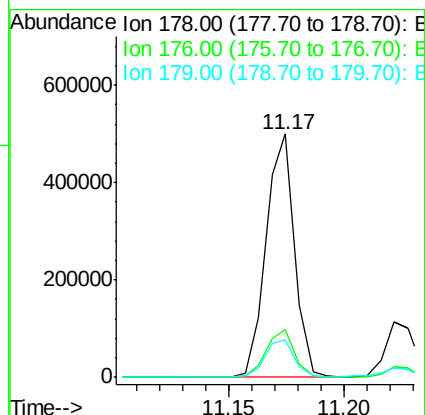
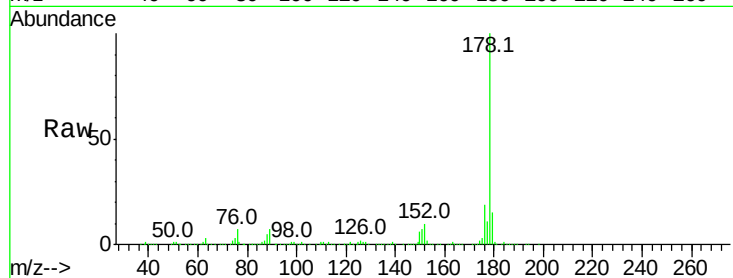




#70
 Phenanthrene
 Concen: 21.989 ng
 RT: 11.17 min Scan# 1545
 Delta R.T. -0.00 min
 Lab File: BF098605.D
 Acq: 18 Sep 2017 16:40

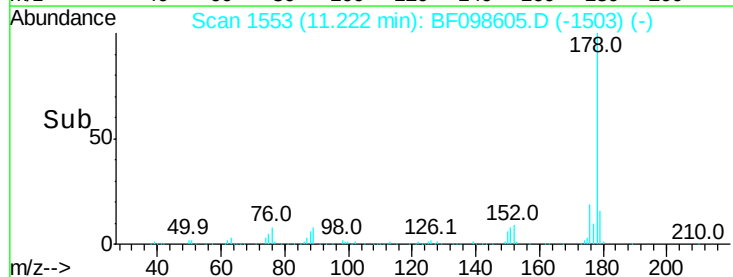
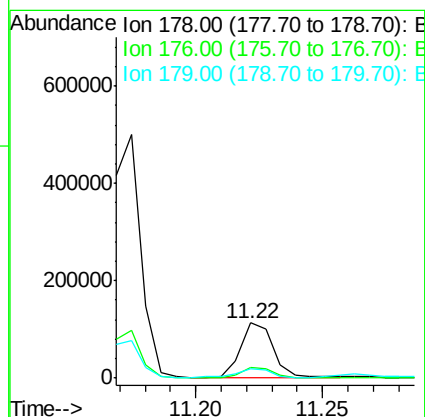
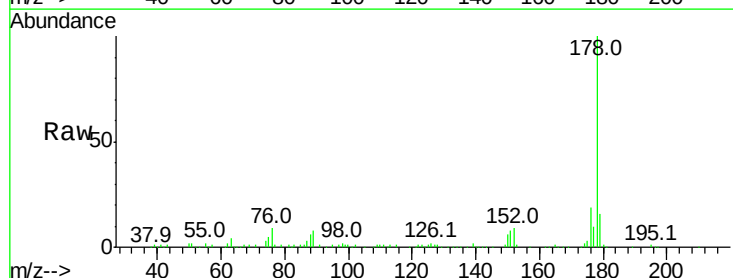
Instrument :
 BNA_F
 ClientSampleId :

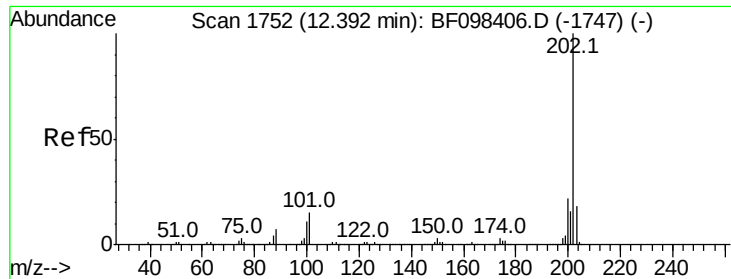
Tot Ion:178 Resp: 428501
 Ion Ratio Lower Upper
 178 100
 176 19.4 16.2 24.4
 179 15.2 12.6 19.0



#71
 Anthracene
 Concen: 4.960 ng
 RT: 11.22 min Scan# 1553
 Delta R.T. -0.01 min
 Lab File: BF098605.D
 Acq: 18 Sep 2017 16:40

Tgt Ion:178 Resp: 99236
 Ion Ratio Lower Upper
 178 100
 176 19.4 15.8 23.8
 179 16.2 12.7 19.1





#74

Fluoranthene

Concen: 31.851 ng

RT: 12.36 min Scan# 1747

Delta R.T. -0.00 min

Lab File: BF098605.D

Acq: 18 Sep 2017 16:40

Instrument :

BNA_F

ClientSampleId :

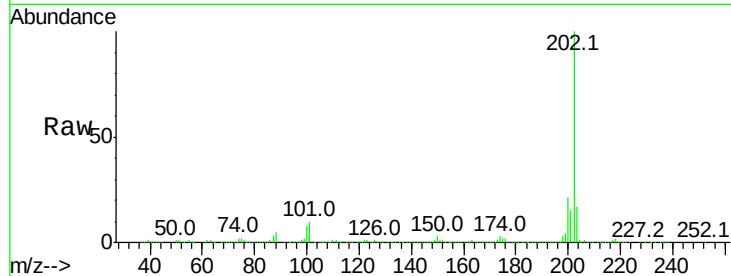
Tot Ion:202 Resp: 621368

Ion Ratio Lower Upper

202 100

101 9.6 0.0 33.2

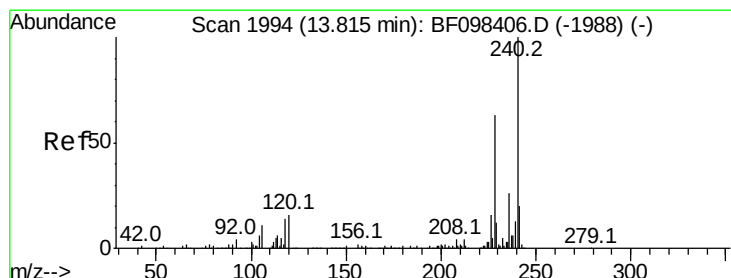
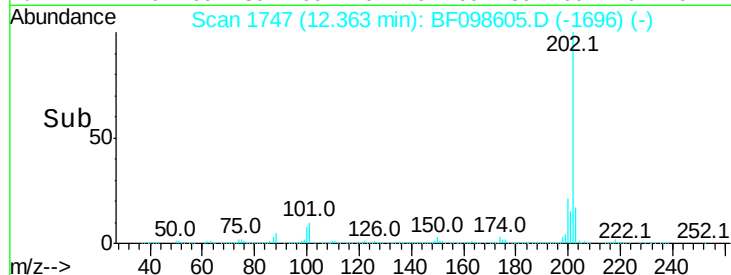
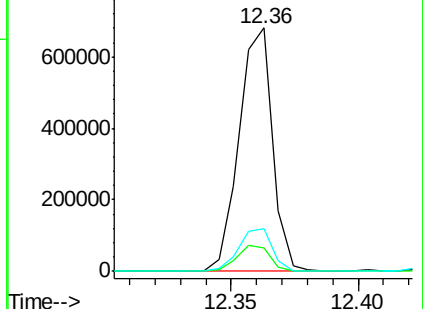
203 17.5 0.0 38.1



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: 13.79 min Scan# 1989

Delta R.T. -0.00 min

Lab File: BF098605.D

Acq: 18 Sep 2017 16:40

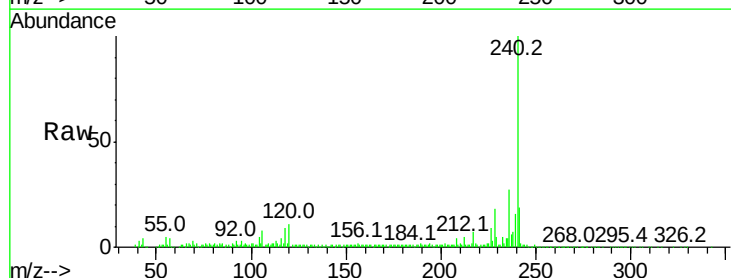
Tgt Ion:240 Resp: 228647

Ion Ratio Lower Upper

240 100

120 11.2 5.8 8.8#

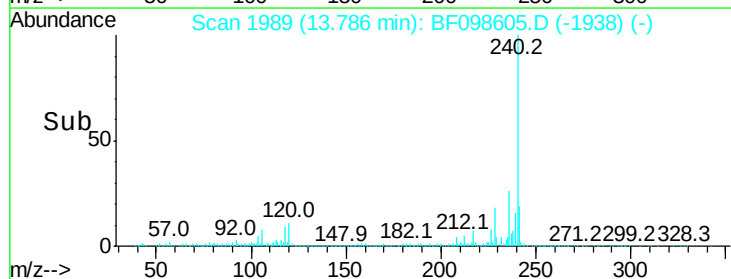
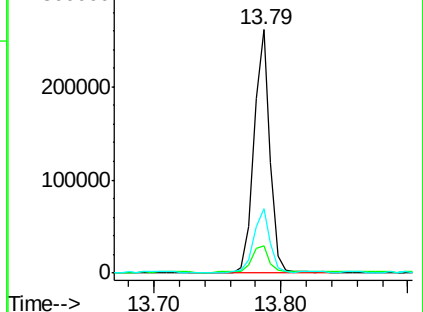
236 26.6 20.5 30.7

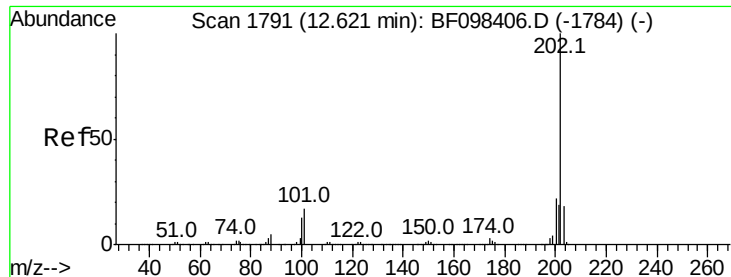


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 30.693 ng

RT: 12.59 min Scan# 1785

Delta R.T. -0.00 min

Lab File: BF098605.D

Acq: 18 Sep 2017 16:40

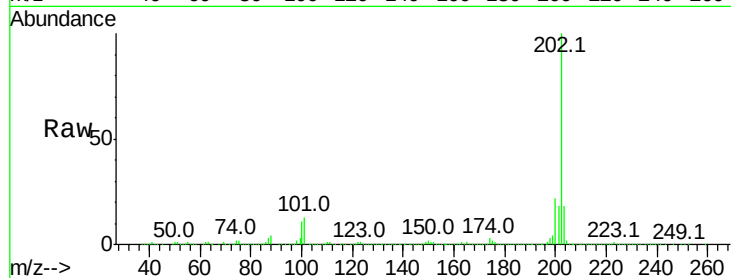
Instrument :

BNA_F

ClientSampleId :

Tot Ion:202 Resp: 553620

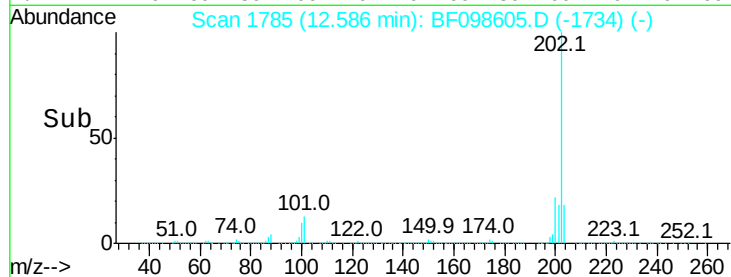
Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.6	26.4
203	18.2	14.4	21.6



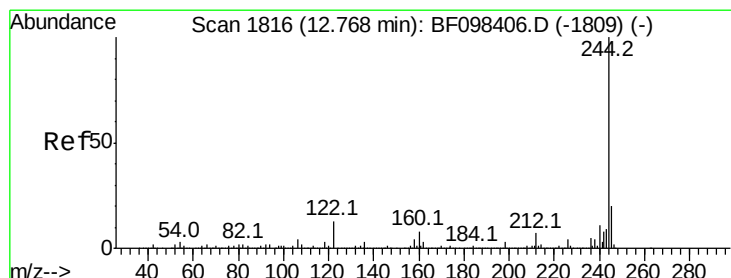
Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



Time-->



#78

Terphenyl-d14

Concen: 39.614 ng

RT: 12.73 min Scan# 1809

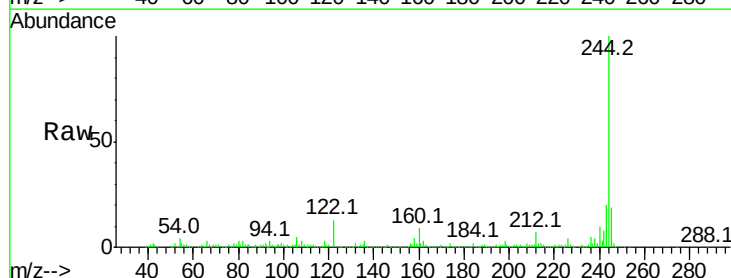
Delta R.T. -0.01 min

Lab File: BF098605.D

Acq: 18 Sep 2017 16:40

Tgt Ion:244 Resp: 419630

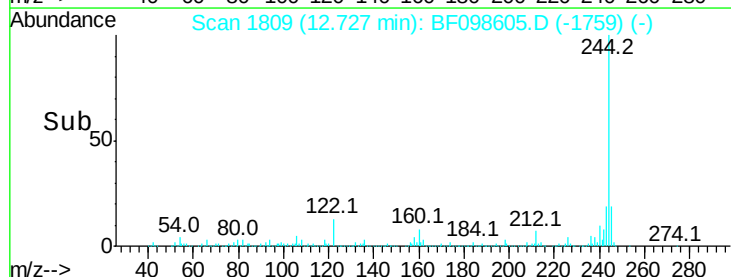
Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.0	9.0
122	12.8	10.3	15.5



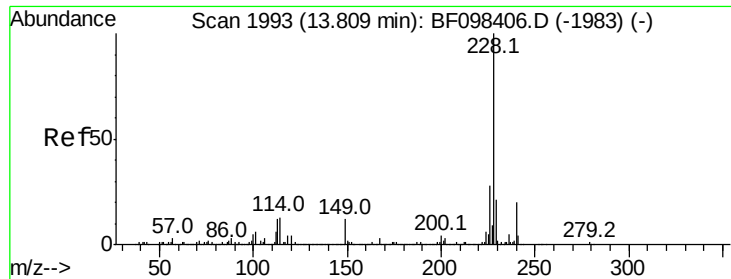
Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



Time-->



#80

Benzo(a)anthracene

Concen: 17.924 ng

RT: 13.77 min Scan# 1987

Delta R.T. -0.00 min

Lab File: BF098605.D

Acq: 18 Sep 2017 16:40

Instrument :

BNA_F

ClientSampleId :

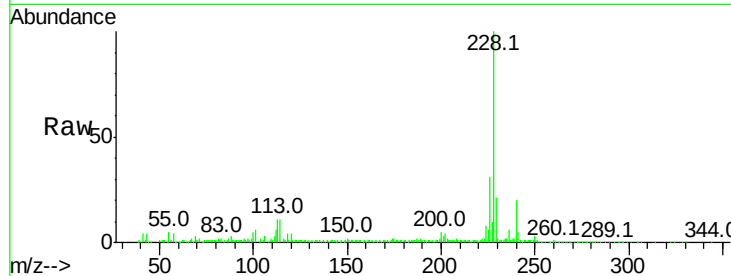
Tot Ion:228 Resp: 240280

Ion Ratio Lower Upper

228 100

226 30.6 22.6 33.8

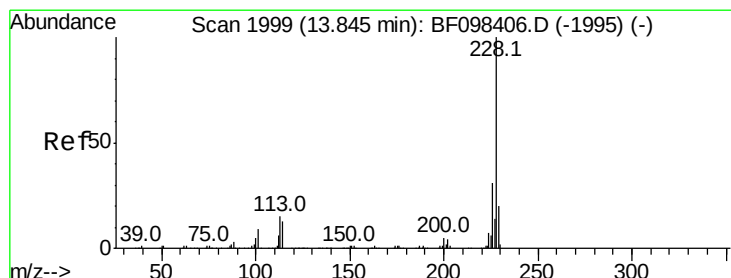
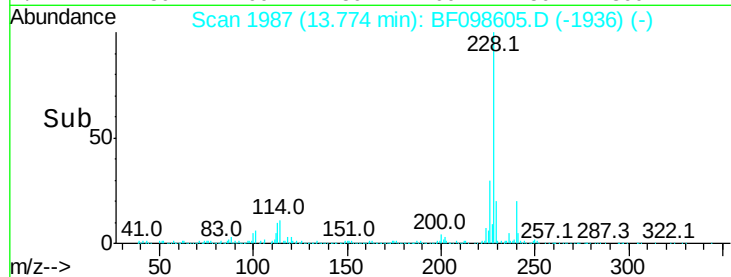
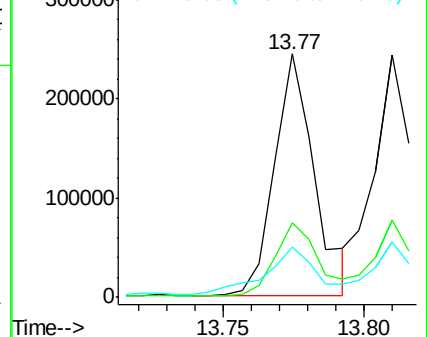
229 20.8 16.3 24.5



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#82

Chrysene

Concen: 16.197 ng

RT: 13.81 min Scan# 1993

Delta R.T. -0.01 min

Lab File: BF098605.D

Acq: 18 Sep 2017 16:40

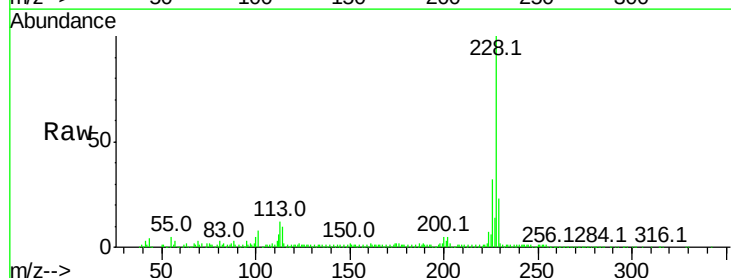
Tgt Ion:228 Resp: 219474

Ion Ratio Lower Upper

228 100

226 31.6 24.9 37.3

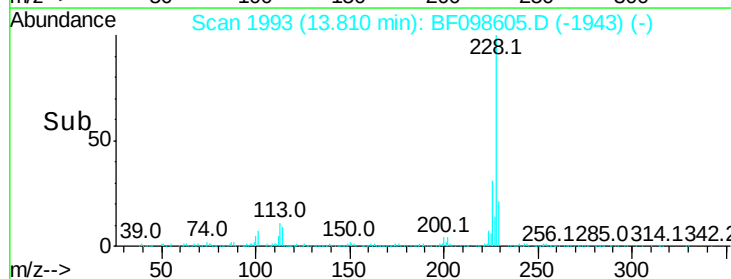
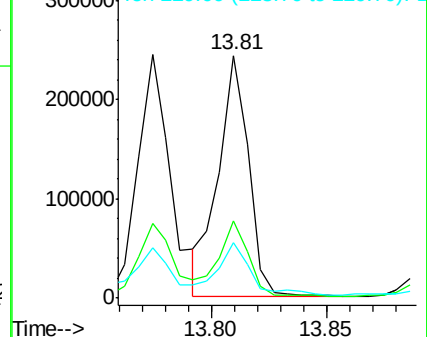
229 22.7 15.8 23.6

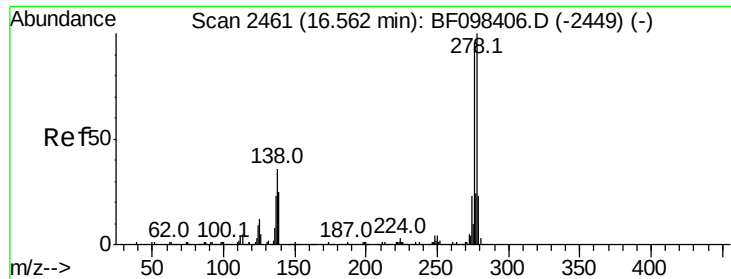


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

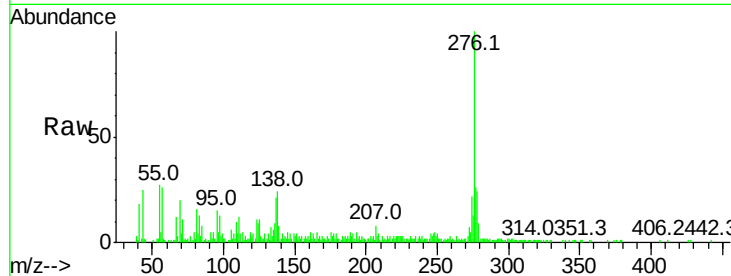




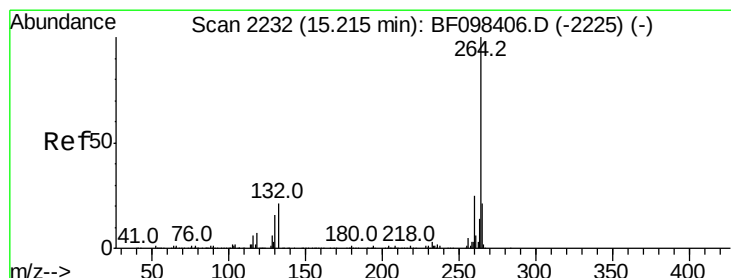
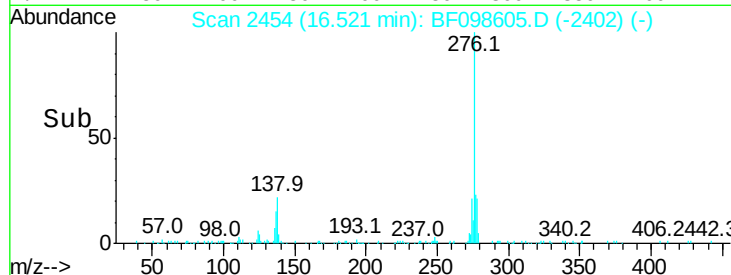
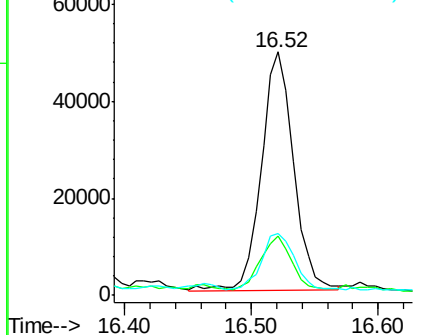
#85
Indeno(1,2,3-cd)pyrene
Concen: 9.145 ng
RT: 16.52 min Scan# 2454
Delta R.T. 0.01 min
Lab File: BF098605.D
Acq: 18 Sep 2017 16:40

Instrument :
BNA_F
ClientSampleId :

Tot Ion:276 Resp: 86936
Ion Ratio Lower Upper
276 100
138 21.9 27.8 41.6#
277 24.2 20.2 30.4

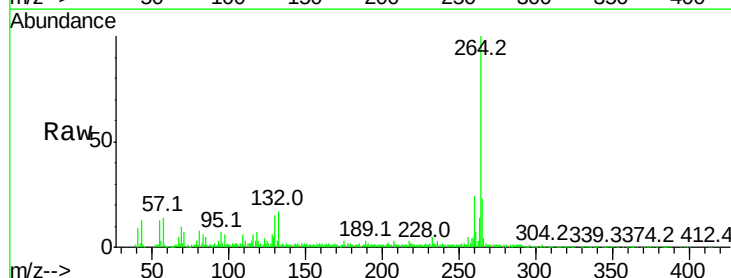


Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

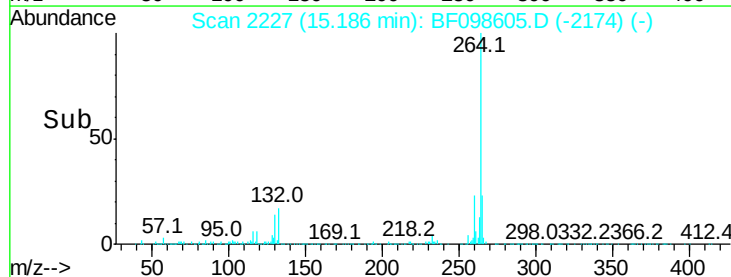
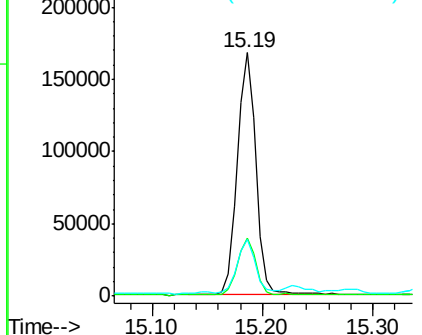


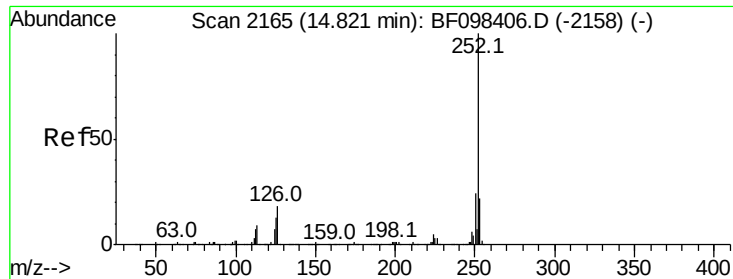
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.19 min Scan# 2227
Delta R.T. 0.01 min
Lab File: BF098605.D
Acq: 18 Sep 2017 16:40

Tgt Ion:264 Resp: 200550
Ion Ratio Lower Upper
264 100
260 24.1 19.5 29.3
265 23.3 17.2 25.8



Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 27.280 ng

RT: 14.79 min Scan# 2160

Delta R.T. -0.00 min

Lab File: BF098605.D

Acq: 18 Sep 2017 16:40

Instrument :

BNA_F

ClientSampleId :

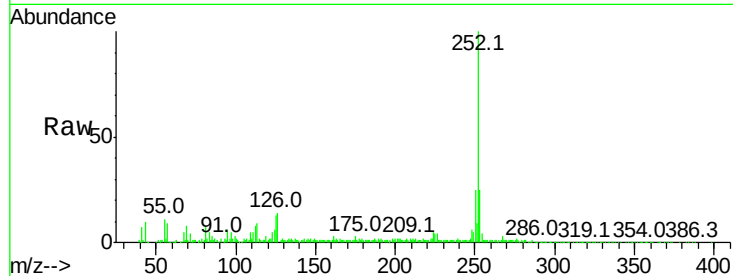
Tot Ion:252 Resp: 343999

Ion Ratio Lower Upper

252 100

253 25.1 18.1 27.1

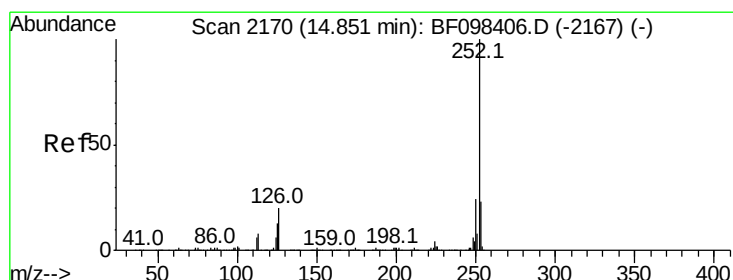
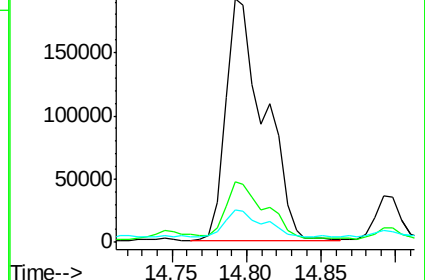
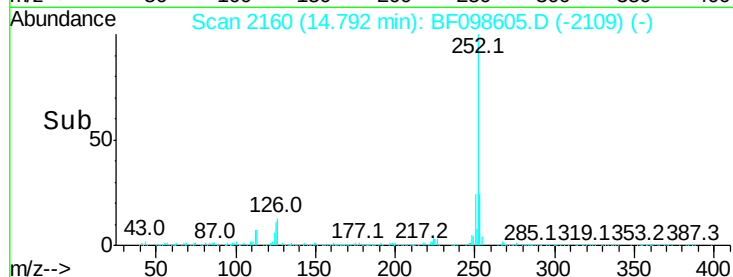
125 13.4 9.8 14.8



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 29.221 ng

RT: 14.79 min Scan# 2160

Delta R.T. -0.02 min

Lab File: BF098605.D

Acq: 18 Sep 2017 16:40

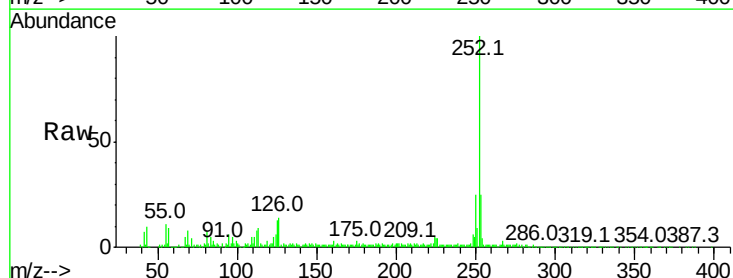
Tgt Ion:252 Resp: 343999

Ion Ratio Lower Upper

252 100

253 25.1 18.4 27.6

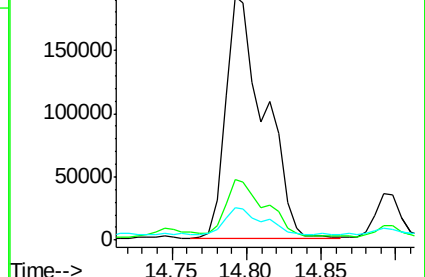
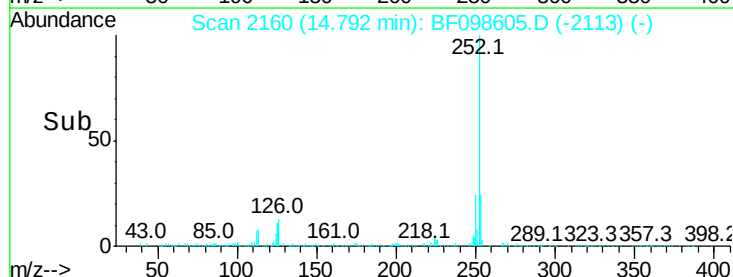
125 13.4 13.1 19.7

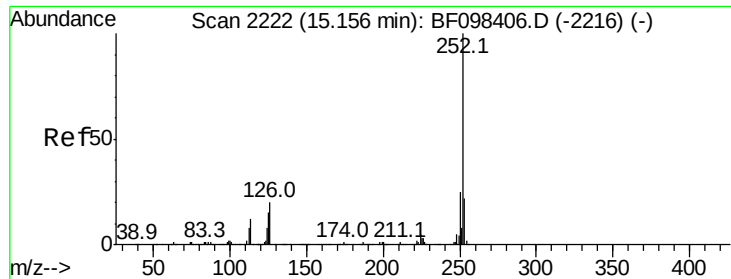


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 15.558 ng

RT: 15.13 min Scan# 2217

Delta R.T. 0.01 min

Lab File: BF098605.D

Acq: 18 Sep 2017 16:40

Instrument :

BNA_F

ClientSampleId :

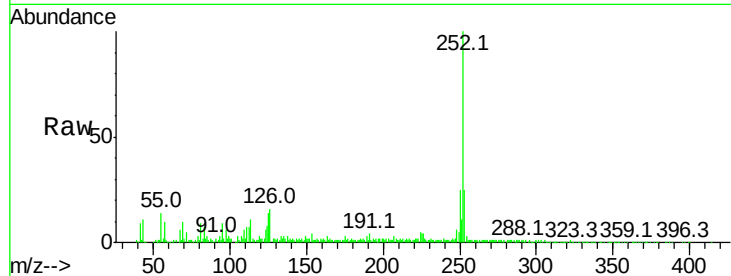
Tot Ion:252 Resp: 174780

Ion Ratio Lower Upper

252 100

253 24.8 17.5 26.3

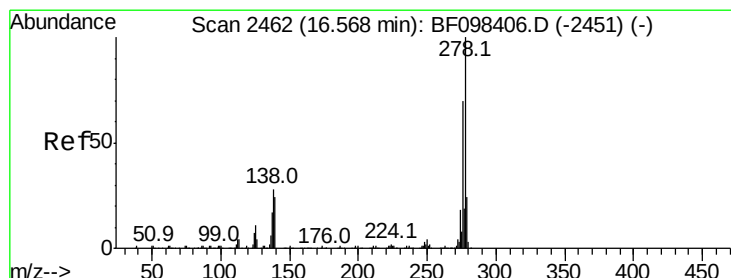
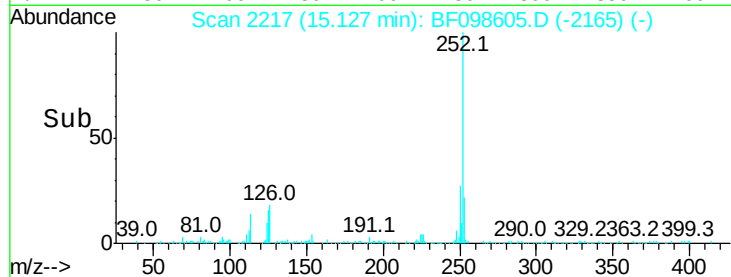
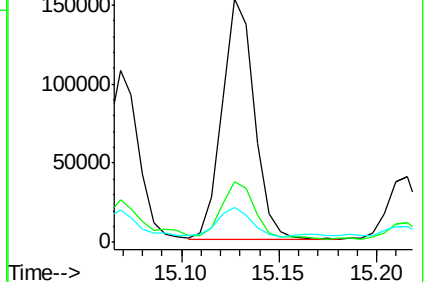
125 14.4 11.0 16.4



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 2.684 ng

RT: 16.52 min Scan# 2453

Delta R.T. -0.00 min

Lab File: BF098605.D

Acq: 18 Sep 2017 16:40

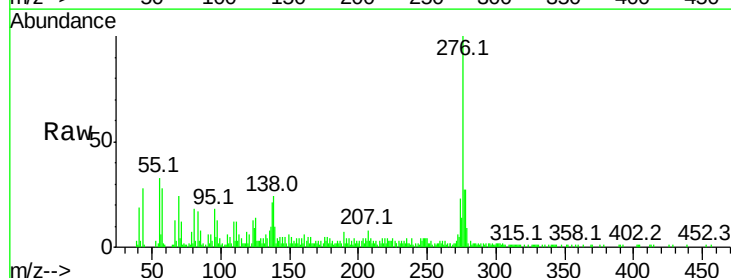
Tgt Ion:278 Resp: 21933

Ion Ratio Lower Upper

278 100

139 35.9 16.6 24.8#

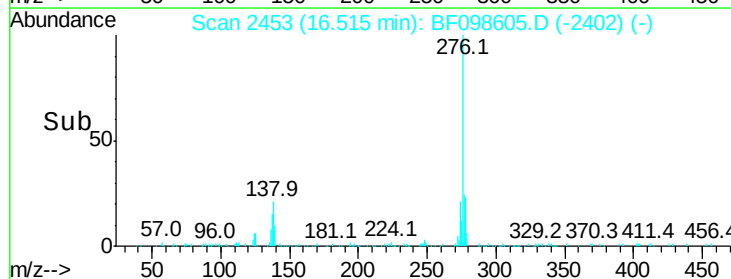
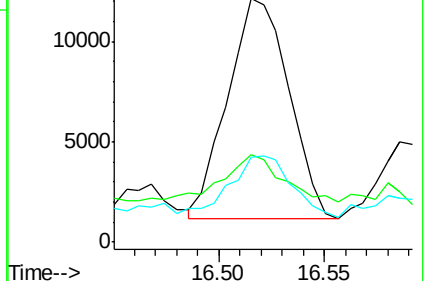
279 34.7 19.3 28.9#

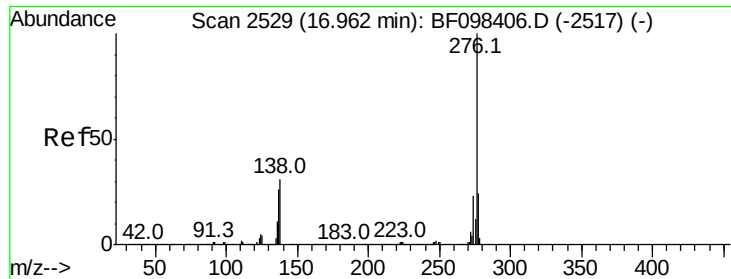


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91
 Benzo(a,h,i)perylene
 Concen: 9.705 ng
 RT: 16.92 min Scan# 2522
 Delta R.T. 0.01 min
 Lab File: BF098605.D
 Acq: 18 Sep 2017 16:40

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
276	100		
277	25.1	18.6	28.0
138	26.8	25.4	38.0

