

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF031918\
 Data File : BF103773.D
 Acq On : 19 Mar 2018 23:12
 Operator : JU/SJ
 Sample : J1972-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Mar 20 00:59:30 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	154664	20.00	ng	0.00
21) Naphthalene-d8	8.25	136	593804	20.00	ng	0.00
38) Acenaphthene-d10	10.02	164	243376	20.00	ng	0.00
63) Phenanthrene-d10	11.50	188	369857	20.00	ng	0.00
75) Chrysene-d12	14.16	240	294344	20.00	ng	0.00
86) Perylene-d12	15.70	264	230917	20.00	ng	0.02

System Monitoring Compounds						
5) 2-Fluorophenol	5.60	112	1253894	123.31	ng	0.02
7) Phenol-d6	6.60	99	1530990	123.06	ng	0.01
23) Nitrobenzene-d5	7.54	82	948310	111.37	ng	0.00
41) 2,4,6-Tribromophenol	10.80	330	283303	135.39	ng	0.00
44) 2-Fluorobiphenyl	9.33	172	1348767	88.40	ng	0.00
78) Terphenyl-d14	13.09	244	969686	76.47	ng	0.00

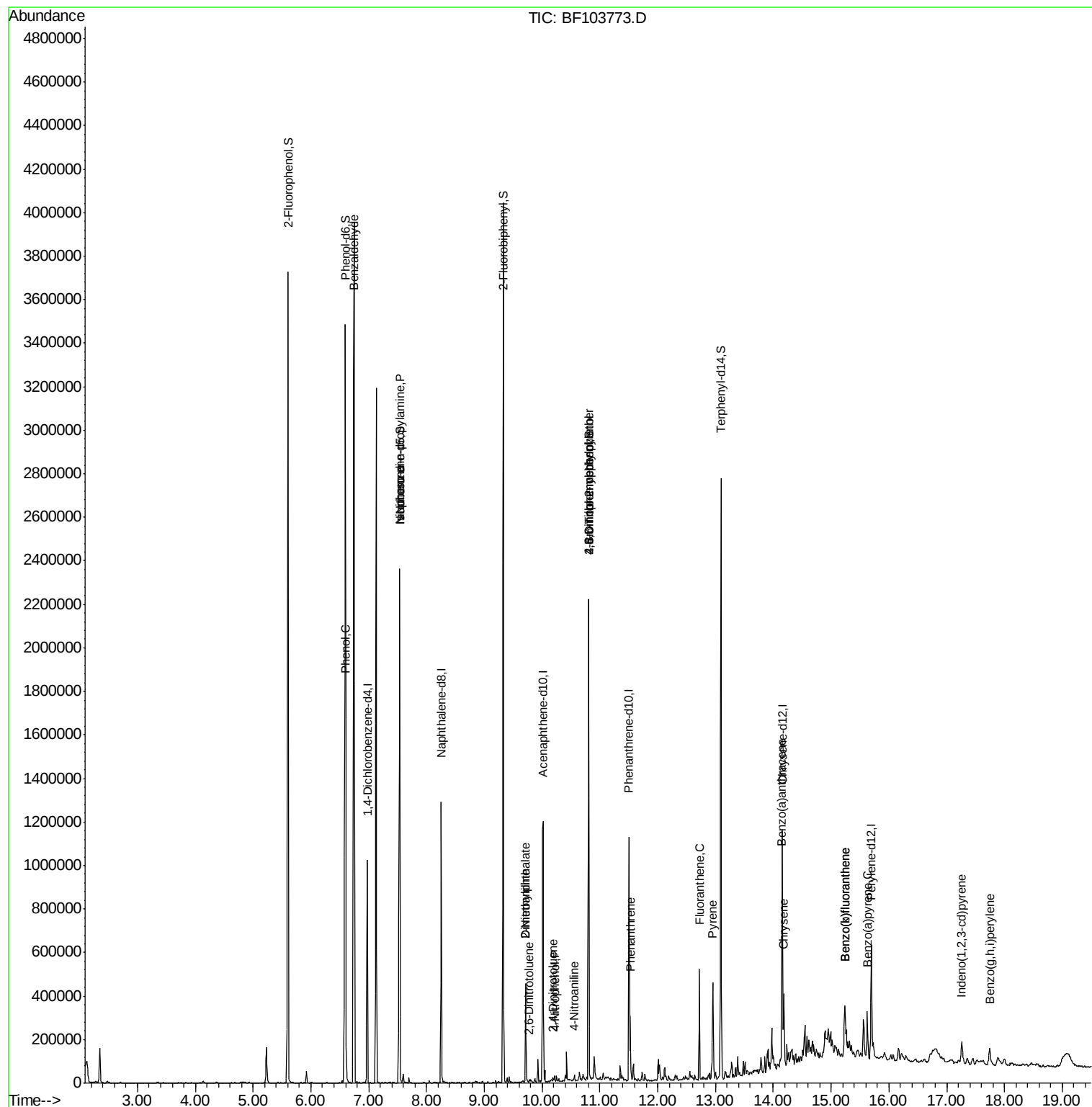
Target Compounds				Qvalue		
9) Benzaldehyde	6.75	77	26468	3.238	ng	82
10) Phenol	6.61	94	33539	2.537	ng	93
19) n-Nitroso-di-n-propylamine	7.54	70	122784	15.400	ng	# 72
25) Isophorone	7.54	82	948298	48.108	ng	# 64
47) 2-Nitroaniline	9.72	65	1515	7.123	ng	# 1
49) Dimethylphthalate	9.72	163	155736	8.387	ng	99
50) 2,6-Dinitrotoluene	9.79	165	983	4.235	ng	# 91
55) 4-Nitrophenol	10.22	139	2166	5.567	ng	# 9
56) 2,4-Dinitrotoluene	10.19	165	1304	6.463	ng	# 89
61) 4-Nitroaniline	10.57	138	238	3.802	ng	# 19
64) 4,6-Dinitro-2-methylphenol	10.80	198	632	8.629	ng	# 1
66) 4-Bromophenyl-phenylether	10.80	248	17076	4.497	ng	# 1
70) Phenanthrene	11.53	178	96776	4.783	ng	99
74) Fluoranthene	12.72	202	175890	8.439	ng	99
77) Pyrene	12.95	202	174451	8.070	ng	98
80) Benzo(a)anthracene	14.14	228	114767	6.160	ng	97
82) Chrysene	14.18	228	125500	7.066	ng	99
85) Indeno(1,2,3-cd)pyrene	17.26	276	60573	3.905	ng	94
87) Benzo(b)fluoranthene	15.24	252	188284	12.906	ng	96
88) Benzo(k)fluoranthene	15.24	252	188284	13.426	ng	99
89) Benzo(a)pyrene	15.63	252	102774	7.767	ng	95
91) Benzo(g,h,i)perylene	17.74	276	63831	5.727	ng	97

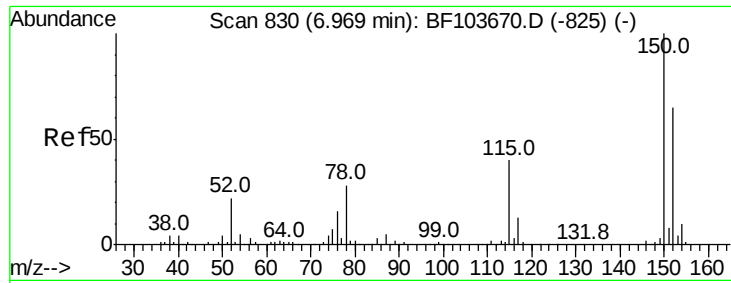
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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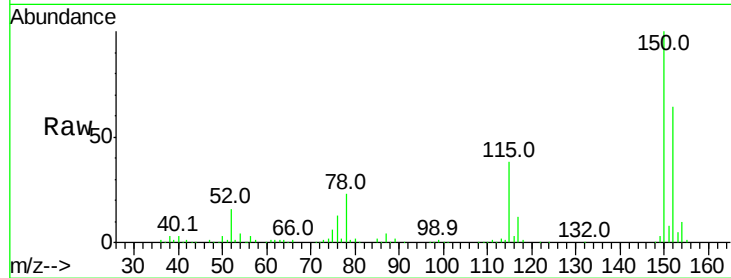


#1

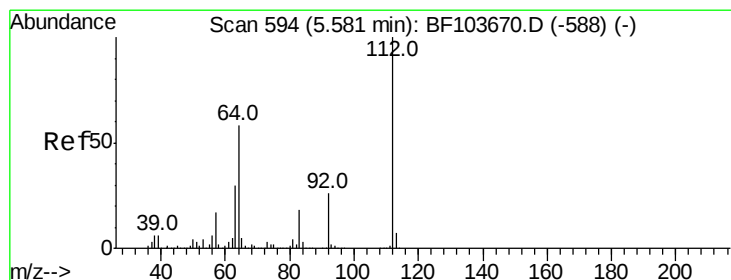
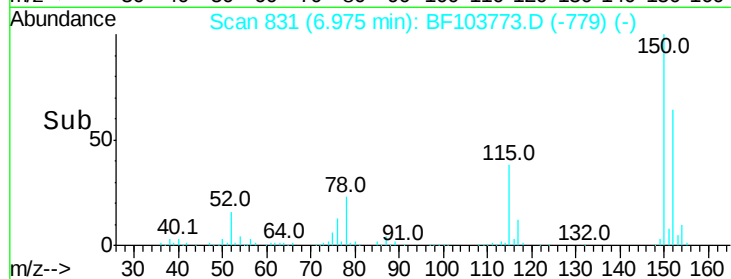
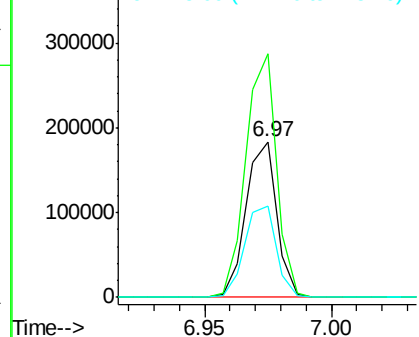
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 831
Delta R.T. 0.01 min
Lab File: BF103773.D
Acq: 19 Mar 2018 23:12

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 154664
Ion Ratio Lower Upper
152 100
150 156.2 124.6 186.8
115 59.0 50.1 75.1



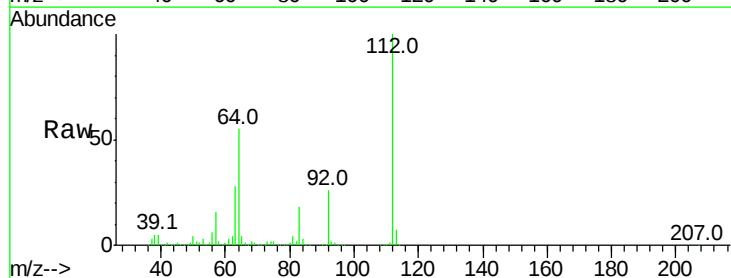
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



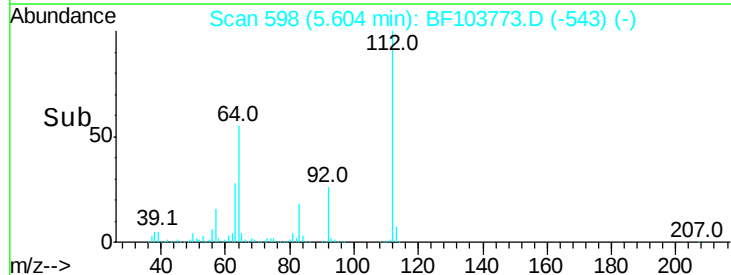
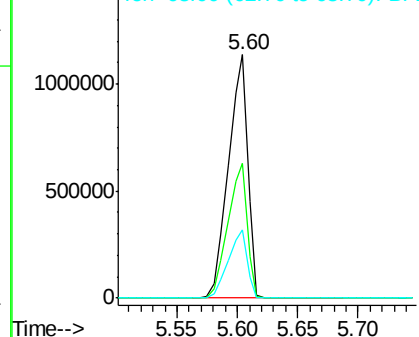
#5

2-Fluorophenol
Concen: 123.310 ng
RT: 5.60 min Scan# 598
Delta R.T. 0.02 min
Lab File: BF103773.D
Acq: 19 Mar 2018 23:12

Tgt Ion:112 Resp: 1253894
Ion Ratio Lower Upper
112 100
64 55.1 47.9 71.9
63 27.8 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: 123.064 ng

RT: 6.60 min Scan# 767

Delta R.T. 0.01 min

Lab File: BF103773.D

Acq: 19 Mar 2018 23:12

Instrument :

BNA_F

ClientSampleId :

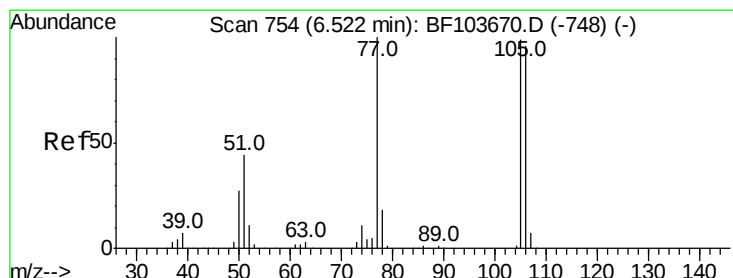
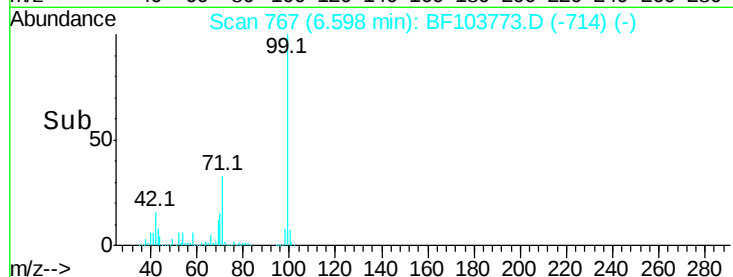
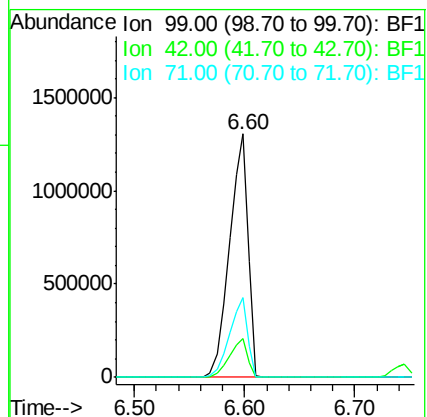
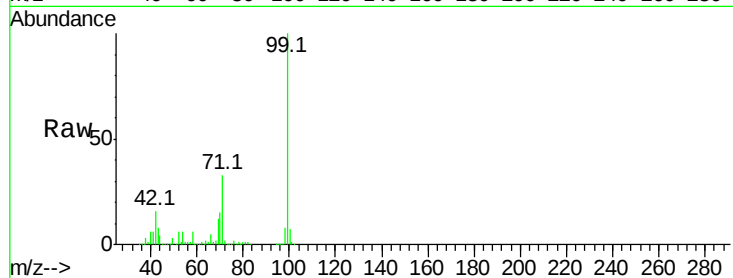
Tot Ion: 99 Resp: 1530990

Ion Ratio Lower Upper

99 100

42 15.9 14.5 21.7

71 33.0 25.4 38.0



#9

Benzaldehyde

Concen: 3.238 ng

RT: 6.75 min Scan# 792

Delta R.T. 0.22 min

Lab File: BF103773.D

Acq: 19 Mar 2018 23:12

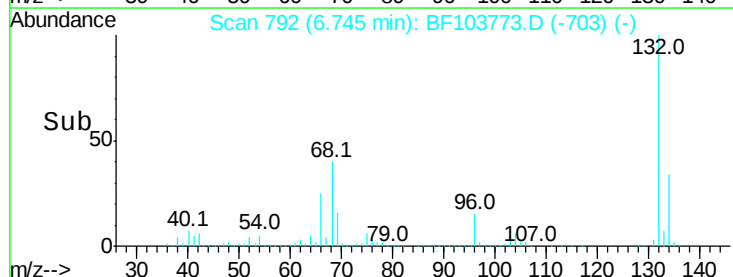
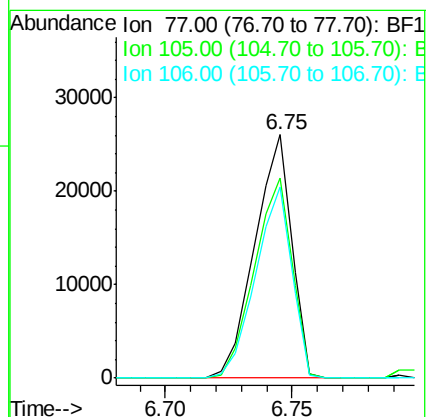
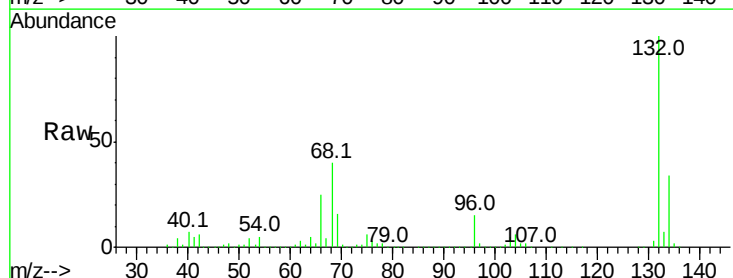
Tgt Ion: 77 Resp: 26468

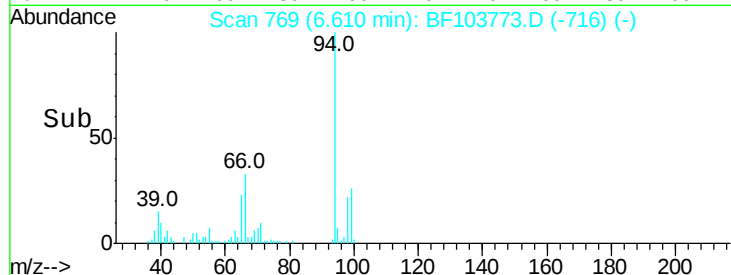
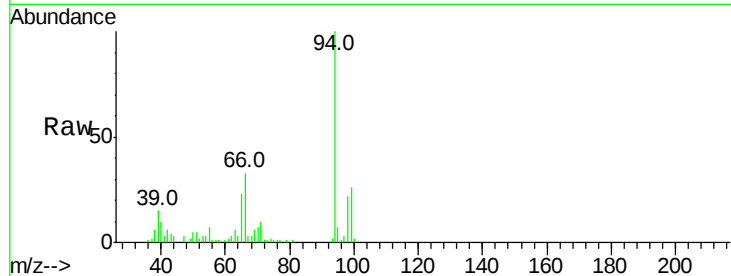
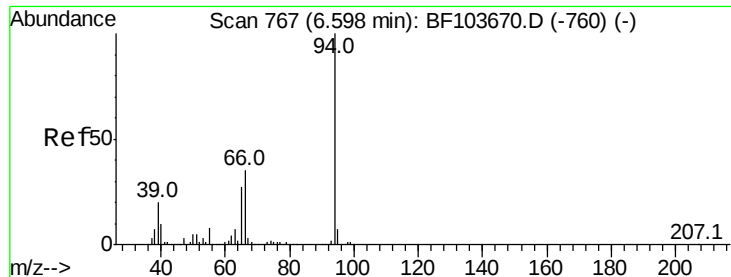
Ion Ratio Lower Upper

77 100

105 82.4 81.1 121.1

106 78.4 74.5 114.5





#10

Phenol

Concen: 2.537 ng

RT: 6.61 min Scan# 769

Delta R.T. 0.01 min

Lab File: BF103773.D

Acq: 19 Mar 2018 23:12

Instrument :

BNA_F

ClientSampleId :

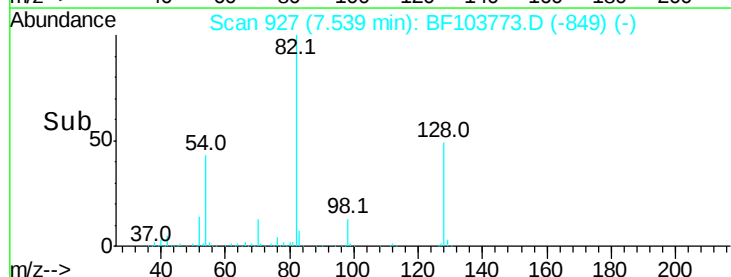
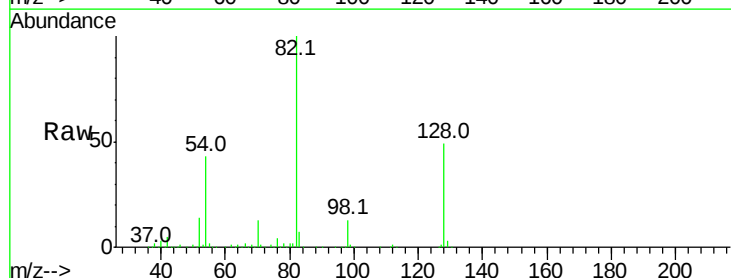
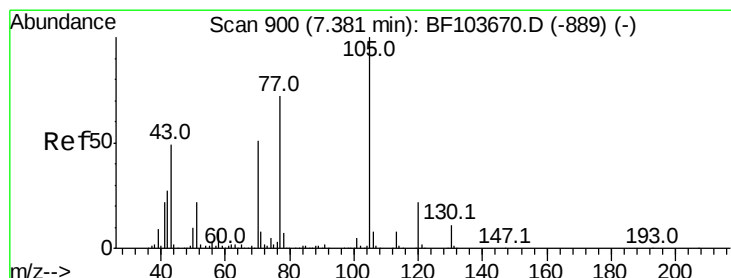
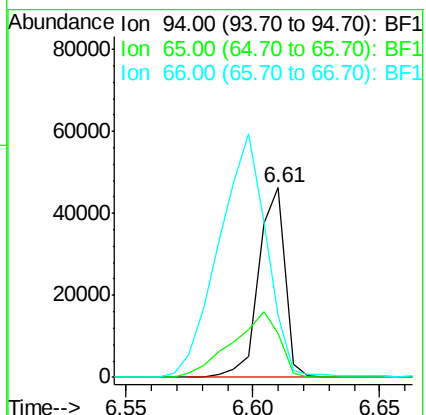
Tot Ion: 94 Resp: 33539

Ion Ratio Lower Upper

94 100

65 23.0 7.9 47.9

66 32.6 16.2 56.2



#19

n-Nitroso-di-n-propylamine

Concen: 15.400 ng

RT: 7.54 min Scan# 927

Delta R.T. 0.16 min

Lab File: BF103773.D

Acq: 19 Mar 2018 23:12

Tgt Ion: 70 Resp: 122784

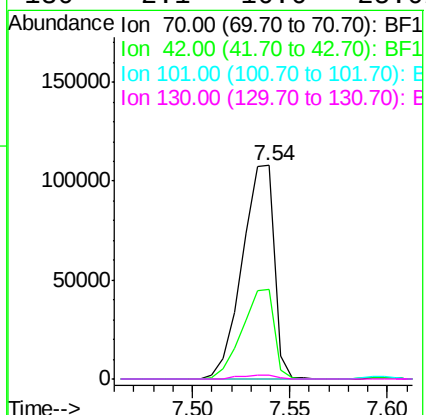
Ion Ratio Lower Upper

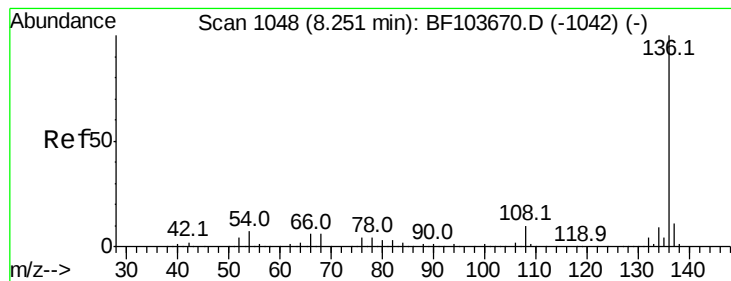
70 100

42 41.7 47.5 71.3#

101 0.0 7.4 11.2#

130 2.1 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: BF103773.D

Acq: 19 Mar 2018 23:12

Instrument :

BNA_F

ClientSampleId :

Tot Ion:136 Resp: 593804

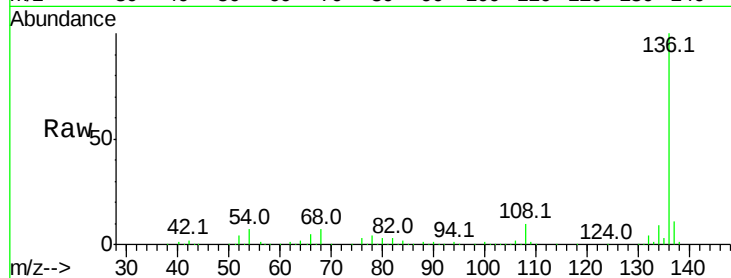
Ion Ratio Lower Upper

136 100

137 11.1 8.9 13.3

54 7.5 6.6 9.8

68 6.7 5.0 7.4

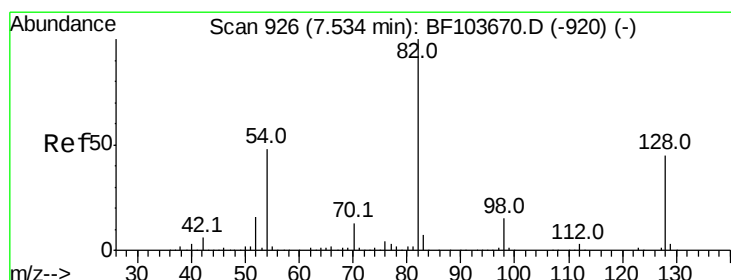
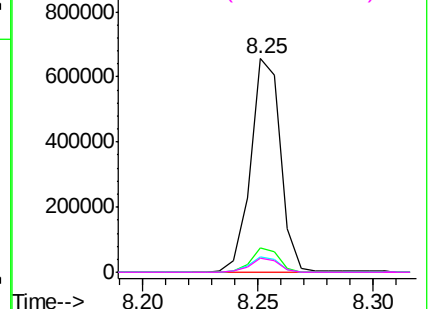
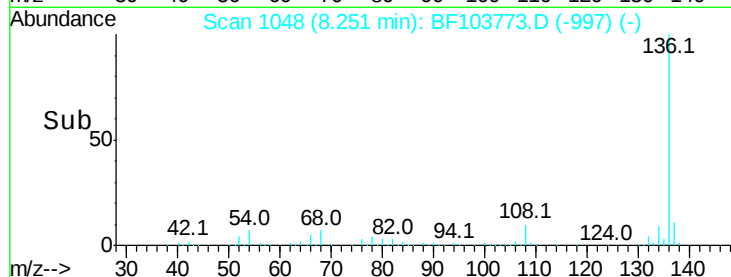


Abundance Ion 136.00 (135.70 to 136.70): E

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: 111.369 ng

RT: 7.54 min Scan# 927

Delta R.T. 0.01 min

Lab File: BF103773.D

Acq: 19 Mar 2018 23:12

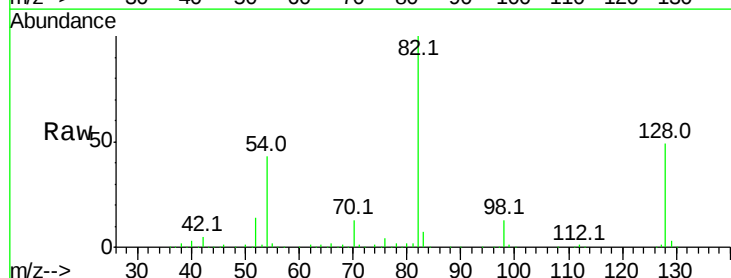
Tgt Ion: 82 Resp: 948310

Ion Ratio Lower Upper

82 100

128 49.3 36.1 54.1

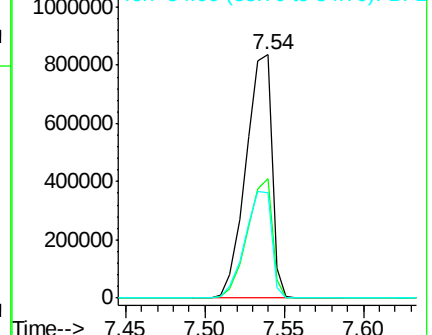
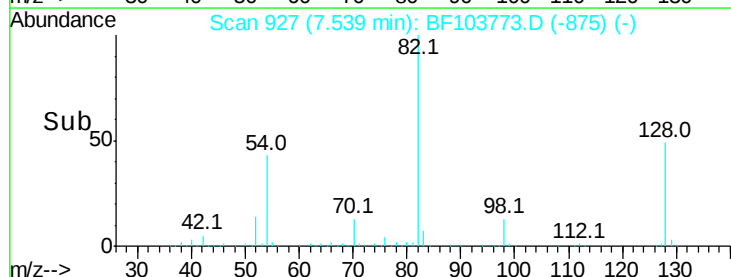
54 43.3 41.4 62.2

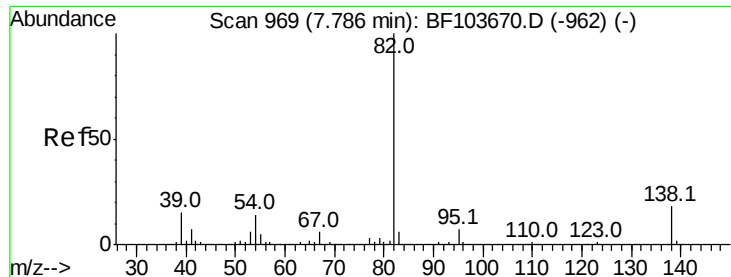


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





#25

Isophorone

Concen: 48.108 ng

RT: 7.54 min Scan# 927

Delta R.T. -0.25 min

Lab File: BF103773.D

Acq: 19 Mar 2018 23:12

Instrument :

BNA_F

ClientSampleId :

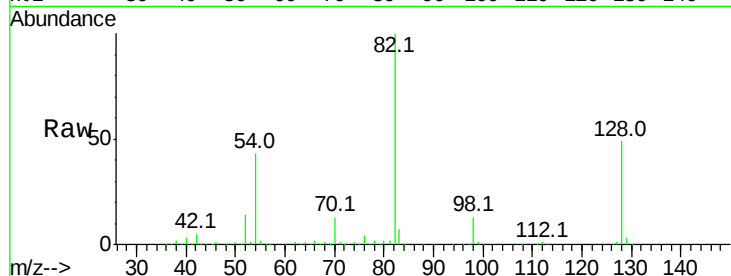
Tot Ion: 82 Resp: 948298

Ion Ratio Lower Upper

82 100

95 0.0 5.2 7.8#

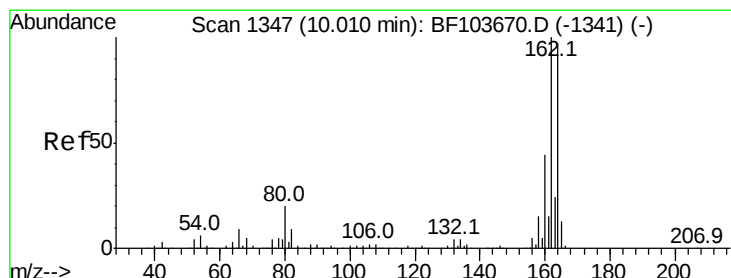
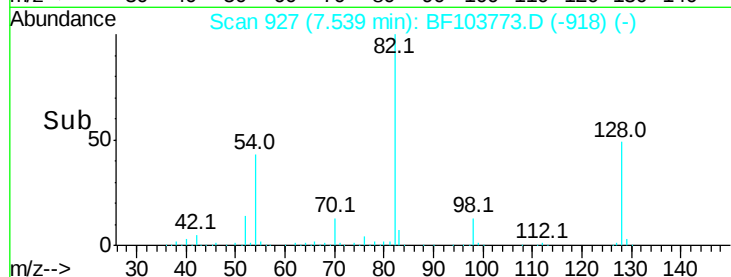
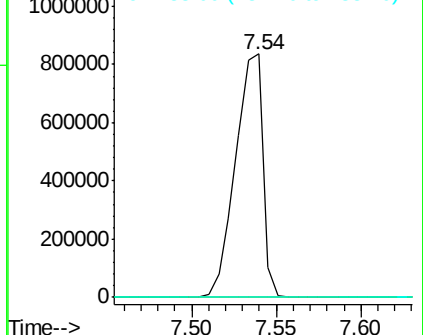
138 0.0 14.9 22.3#



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: 10.02 min Scan# 1348

Delta R.T. 0.01 min

Lab File: BF103773.D

Acq: 19 Mar 2018 23:12

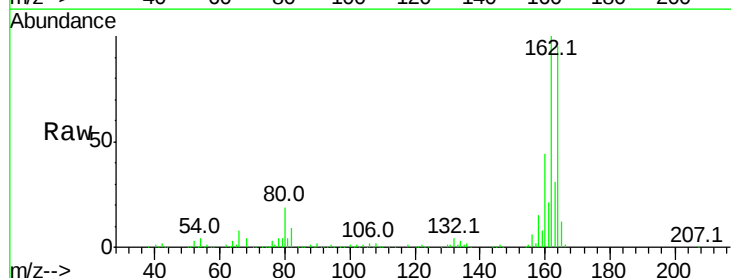
Tgt Ion:164 Resp: 243376

Ion Ratio Lower Upper

164 100

162 105.1 86.1 129.1

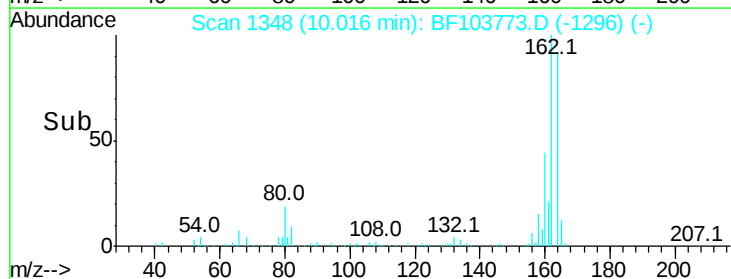
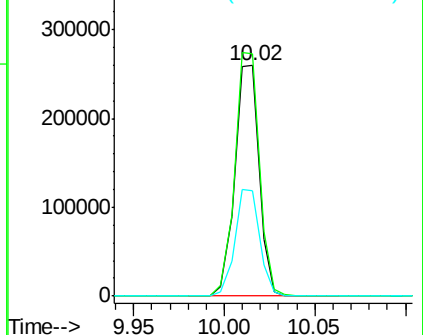
160 45.9 38.3 57.5

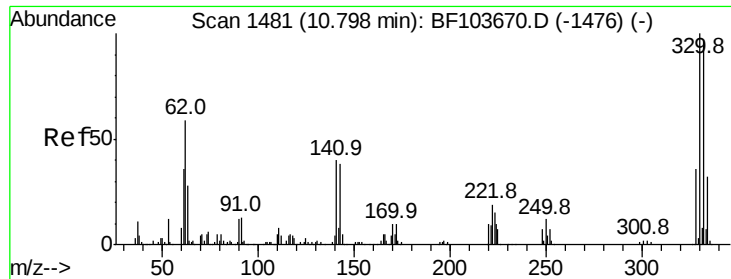


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

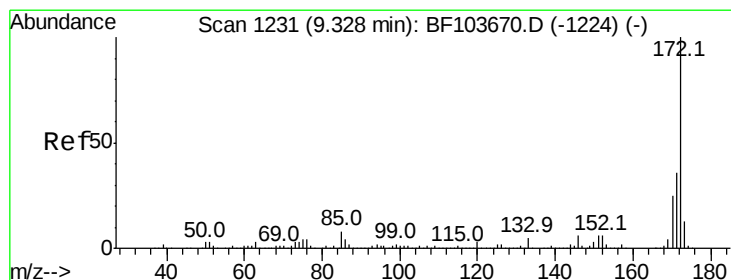
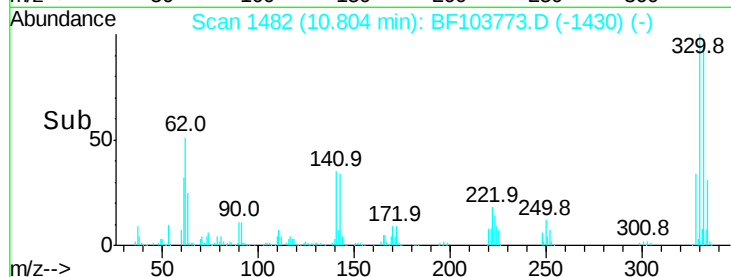
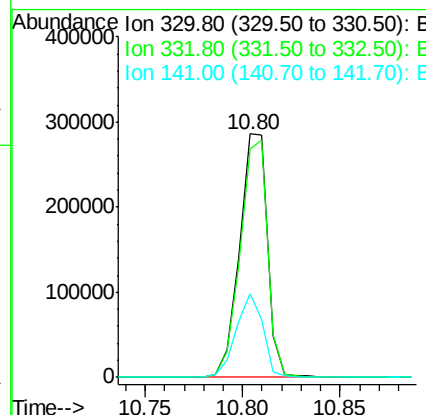
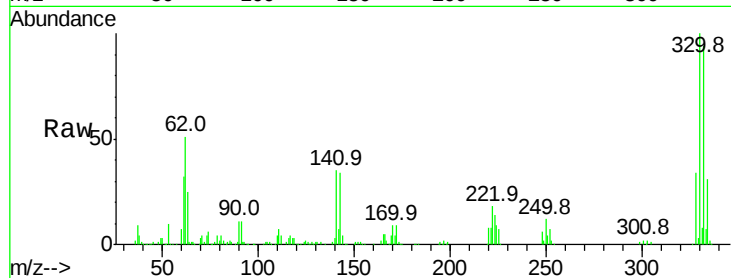




#41
 2,4,6-Tribromophenol
 Concen: 135.386 ng
 RT: 10.80 min Scan# 1482
 Delta R.T. 0.01 min
 Lab File: BF103773.D
 Acq: 19 Mar 2018 23:12

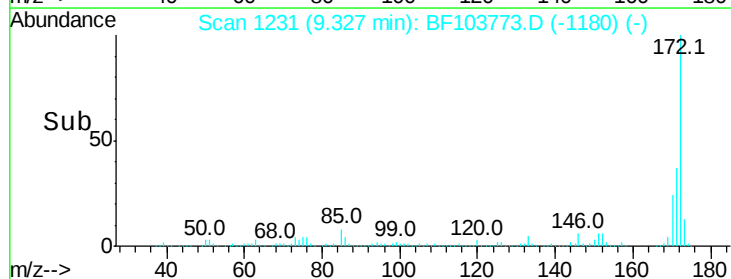
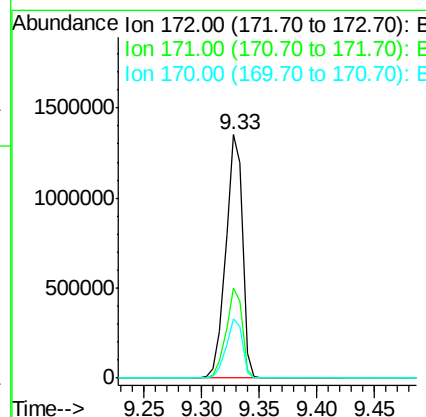
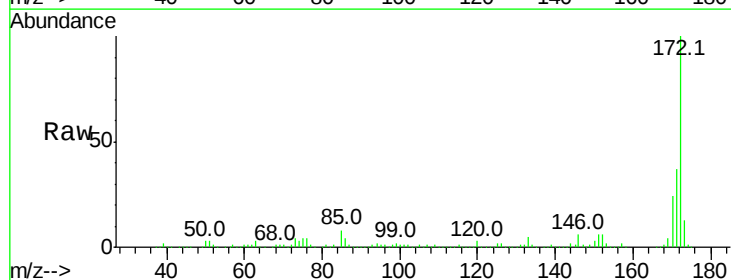
Instrument :
 BNA_F
 ClientSampleId :

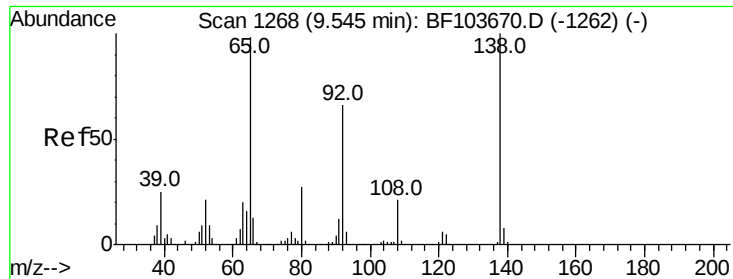
Tot Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.0	115.6
141	33.3	29.9	44.9



#44
 2-Fluorobiphenyl
 Concen: 88.402 ng
 RT: 9.33 min Scan# 1231
 Delta R.T. 0.00 min
 Lab File: BF103773.D
 Acq: 19 Mar 2018 23:12

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.7	44.5
170	24.3	19.6	29.4





#47

2-Nitroaniline

Concen: 7.123 ng

RT: 9.72 min Scan# 1297

Delta R.T. 0.17 min

Lab File: BF103773.D

Acq: 19 Mar 2018 23:12

Instrument :

BNA_F

ClientSampleId :

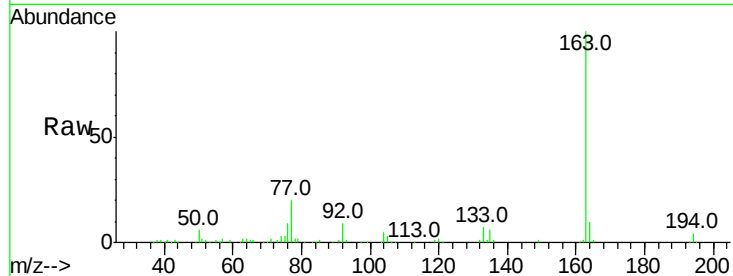
Tot Ion: 65 Resp: 1515

Ion Ratio Lower Upper

65 100

92 972.1 55.8 83.6#

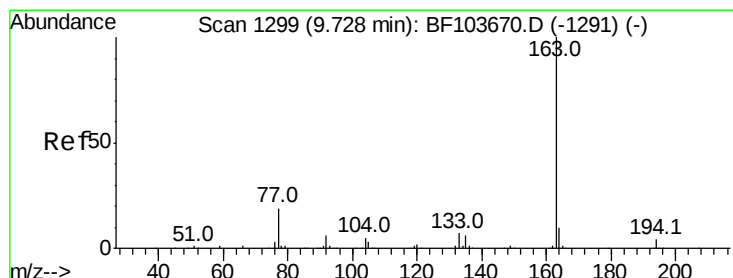
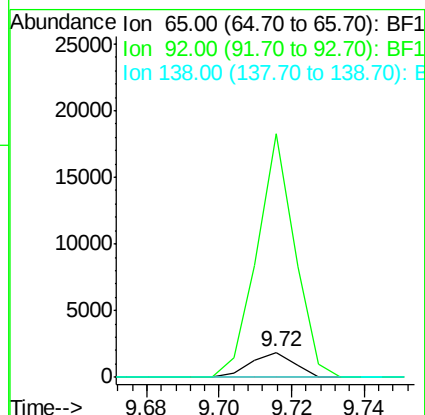
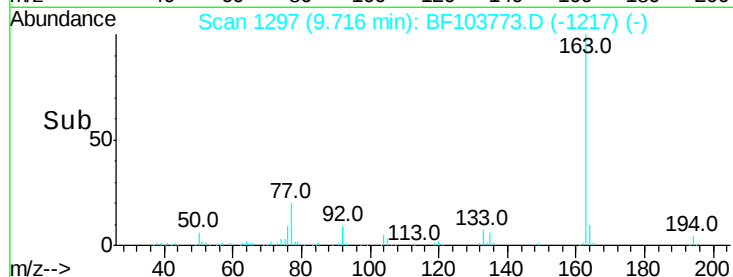
138 0.0 91.2 136.8#



Abundance Ion 65.00 (64.70 to 65.70): BF1

Ion 92.00 (91.70 to 92.70): BF1

Ion 138.00 (137.70 to 138.70): BF1



#49

Dimethylphthalate

Concen: 8.387 ng

RT: 9.72 min Scan# 1297

Delta R.T. -0.01 min

Lab File: BF103773.D

Acq: 19 Mar 2018 23:12

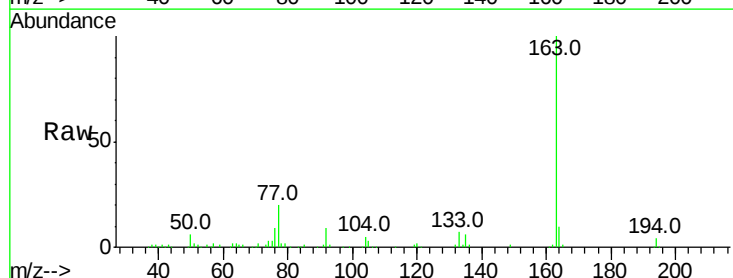
Tgt Ion:163 Resp: 155736

Ion Ratio Lower Upper

163 100

194 3.7 2.7 4.1

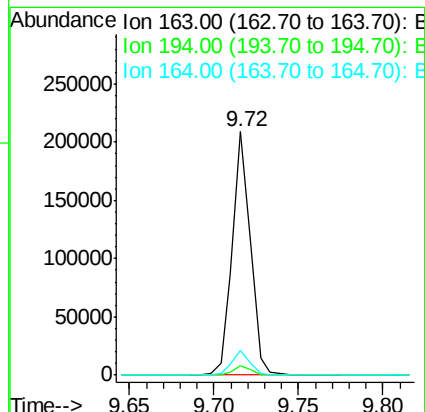
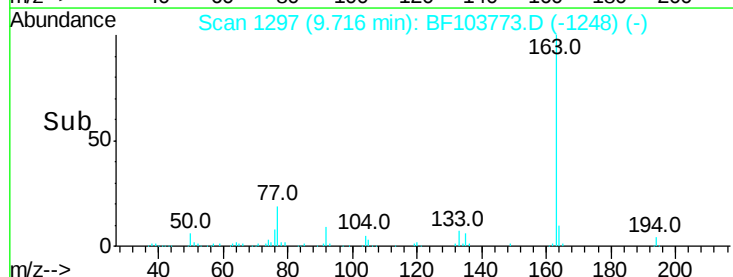
164 9.9 8.2 12.2

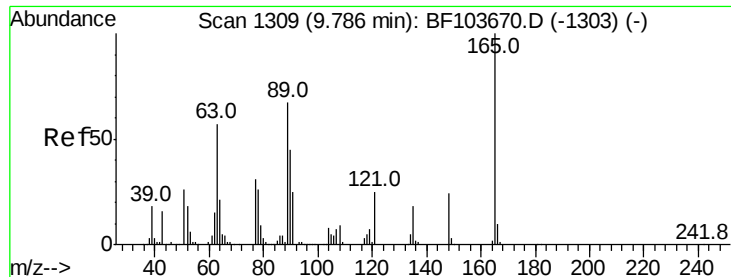


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E





#50

2,6-Dinitrotoluene

Concen: 4.235 ng

RT: 9.79 min Scan# 1309

Delta R.T. 0.00 min

Lab File: BF103773.D

Acq: 19 Mar 2018 23:12

Instrument :
BNA_F
ClientSampleId :

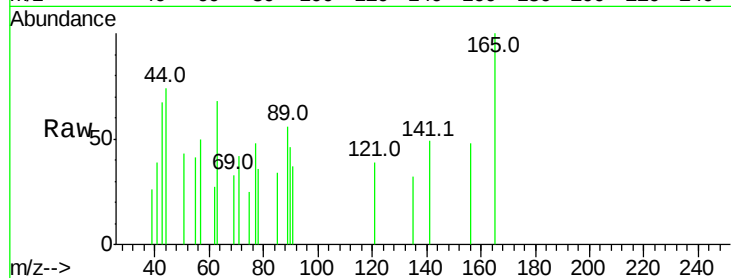
Tot Ion:165 Resp: 983

Ion Ratio Lower Upper

165 100

63 68.4 44.7 67.1#

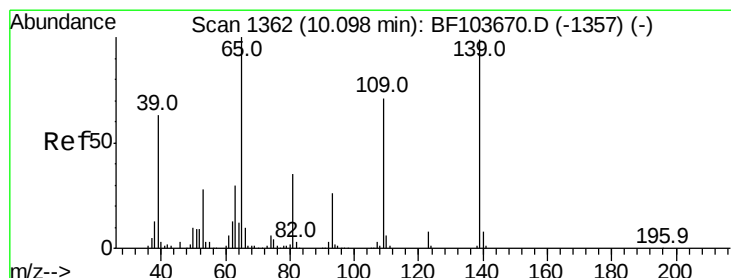
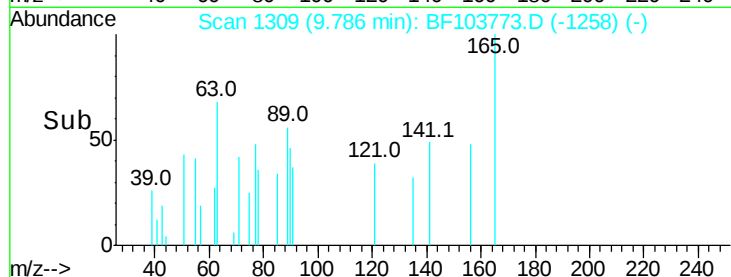
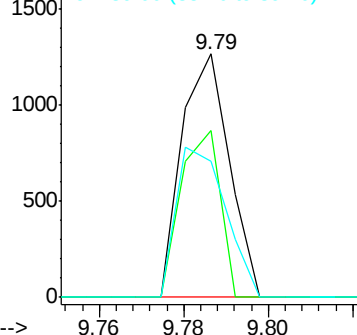
89 55.8 44.0 66.0



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: 5.567 ng

RT: 10.22 min Scan# 1382

Delta R.T. 0.12 min

Lab File: BF103773.D

Acq: 19 Mar 2018 23:12

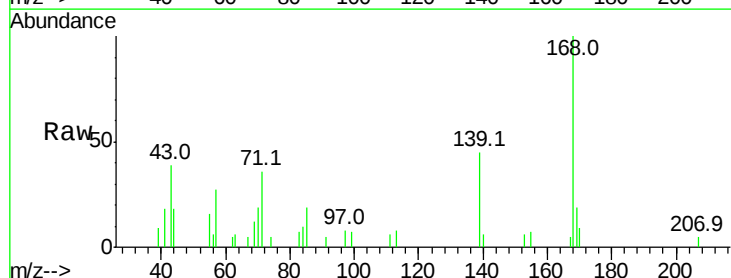
Tgt Ion:139 Resp: 2166

Ion Ratio Lower Upper

139 100

109 0.0 48.4 88.4#

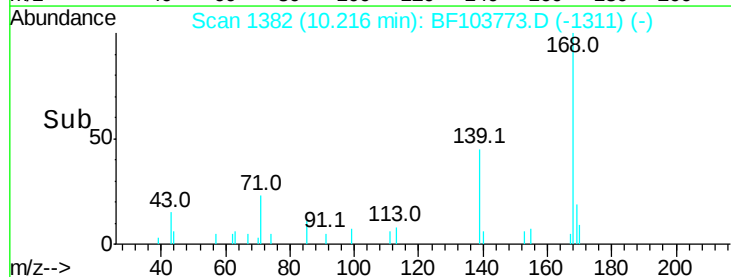
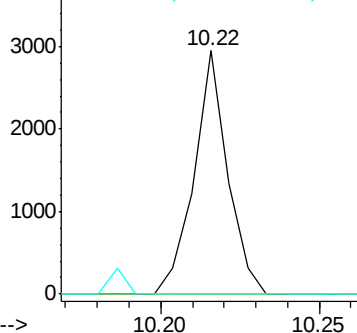
65 0.0 72.6 112.6#

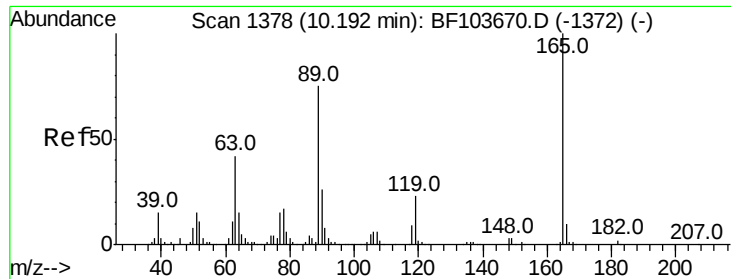


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF1

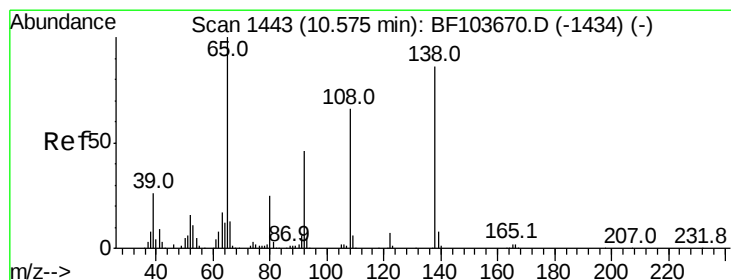
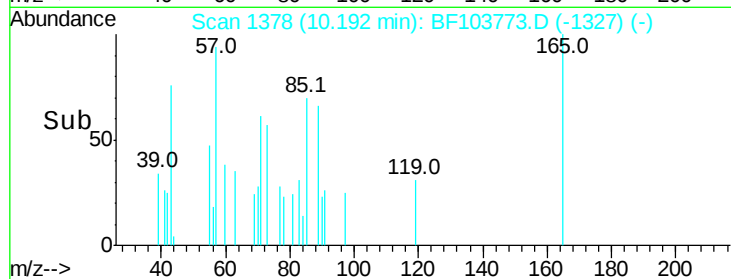
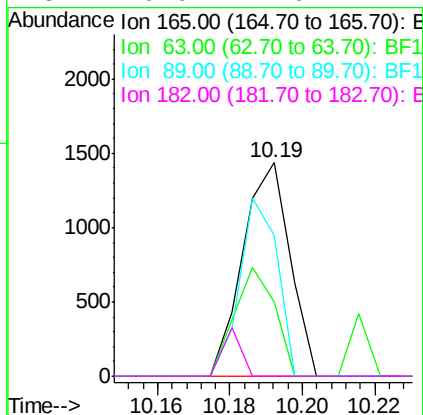
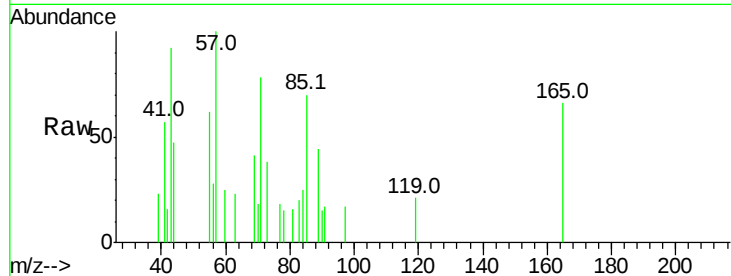




#56
 2,4-Dinitrotoluene
 Concen: 6.463 ng
 RT: 10.19 min Scan# 1378
 Delta R.T. 0.00 min
 Lab File: BF103773.D
 Acq: 19 Mar 2018 23:12

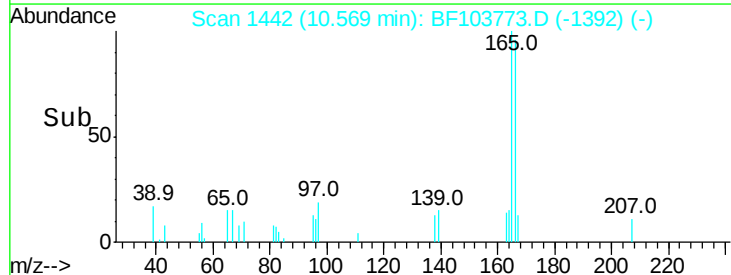
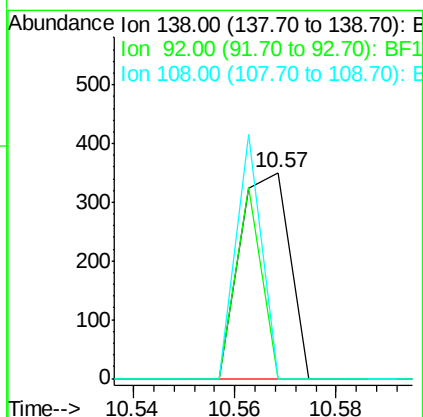
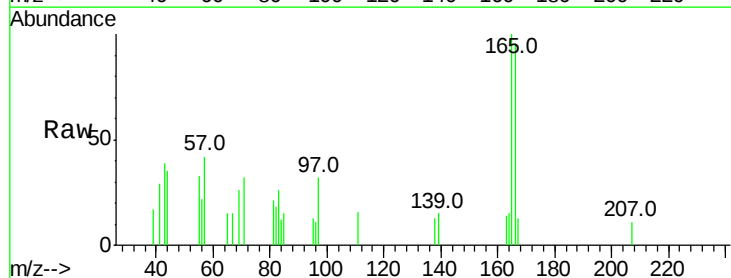
Instrument :
 BNA_F
 ClientSampleId :

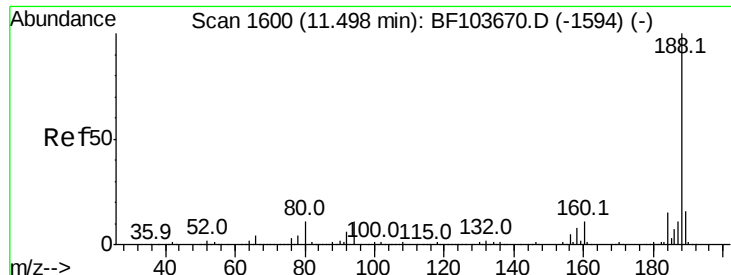
Tot Ion:165 Resp: 1304
 Ion Ratio Lower Upper
 165 100
 63 35.0 36.4 54.6#
 89 65.7 57.8 86.6
 182 0.0 1.6 2.4#



#61
 4-Nitroaniline
 Concen: 3.802 ng
 RT: 10.57 min Scan# 1442
 Delta R.T. -0.01 min
 Lab File: BF103773.D
 Acq: 19 Mar 2018 23:12

Tgt Ion:138 Resp: 238
 Ion Ratio Lower Upper
 138 100
 92 0.0 30.2 70.2#
 108 0.0 52.5 92.5#

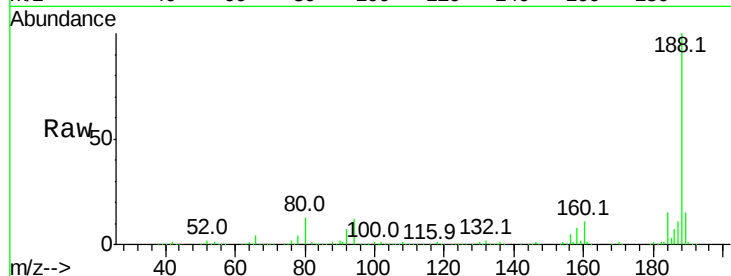




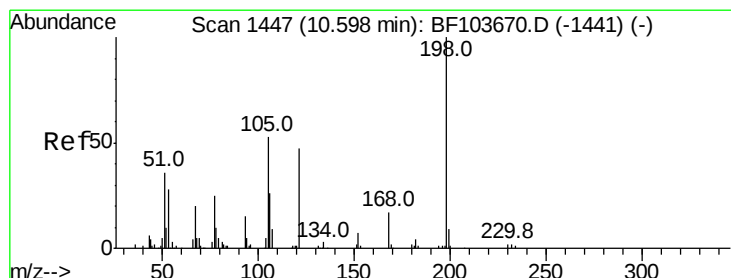
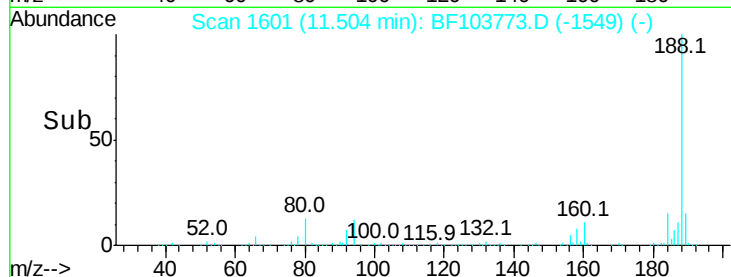
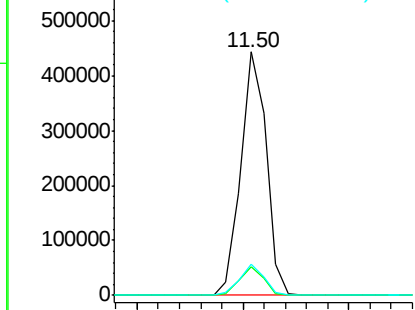
#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.50 min Scan# 1601
 Delta R.T. 0.01 min
 Lab File: BF103773.D
 Acq: 19 Mar 2018 23:12

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:188 Resp: 369857
 Ion Ratio Lower Upper
 188 100
 94 11.8 8.5 12.7
 80 12.7 9.2 13.8

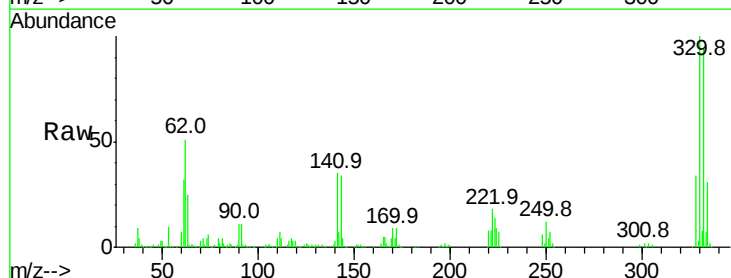


Abundance Ion 188.00 (187.70 to 188.70): E
 Ion 94.00 (93.70 to 94.70): BF1
 Ion 80.00 (79.70 to 80.70): BF1

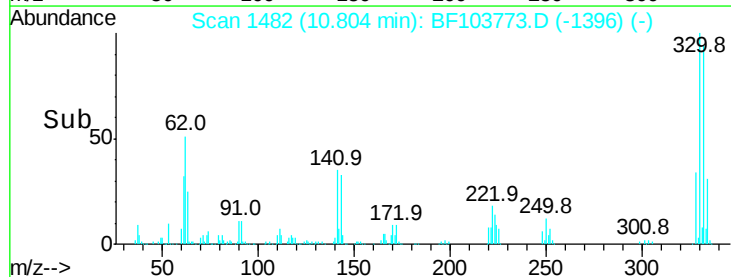
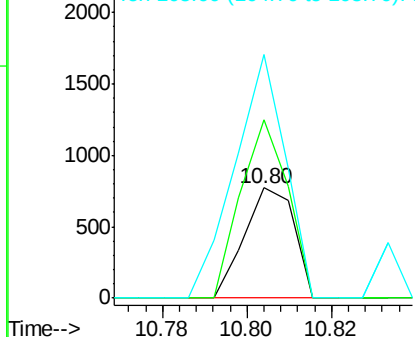


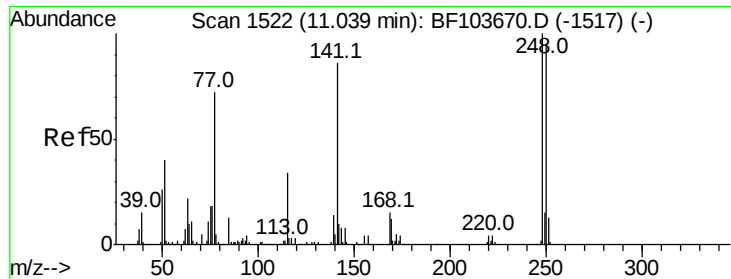
#64
 4,6-Dinitro-2-methylphenol
 Concen: 8.629 ng
 RT: 10.80 min Scan# 1482
 Delta R.T. 0.21 min
 Lab File: BF103773.D
 Acq: 19 Mar 2018 23:12

Tgt Ion:198 Resp: 632
 Ion Ratio Lower Upper
 198 100
 51 162.5 37.7 77.7#
 105 221.6 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

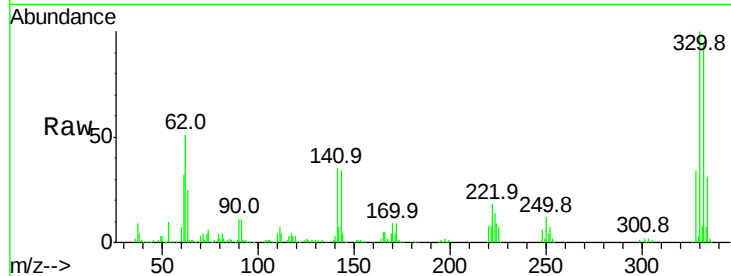




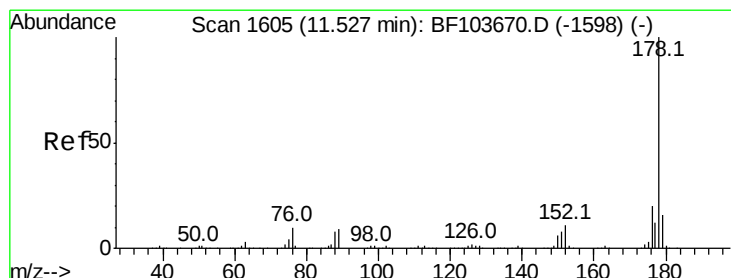
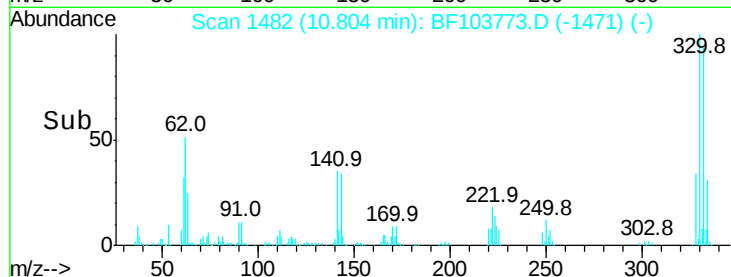
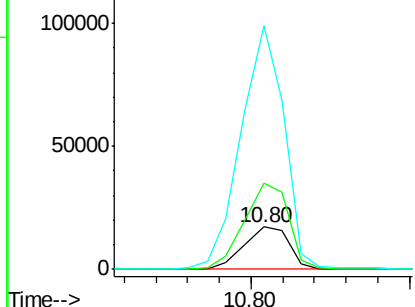
#66
4-Bromophenyl-phenylether
Concen: 4.497 ng
RT: 10.80 min Scan# 1482
Delta R.T. -0.24 min
Lab File: BF103773.D
Acq: 19 Mar 2018 23:12

Instrument :
BNA_F
ClientSampled :

Tot Ion:248 Resp: 17076
Ion Ratio Lower Upper
248 100
250 203.4 76.9 115.3#
141 573.5 74.4 111.6#

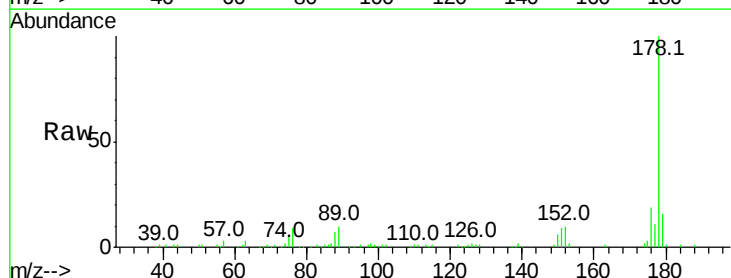


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

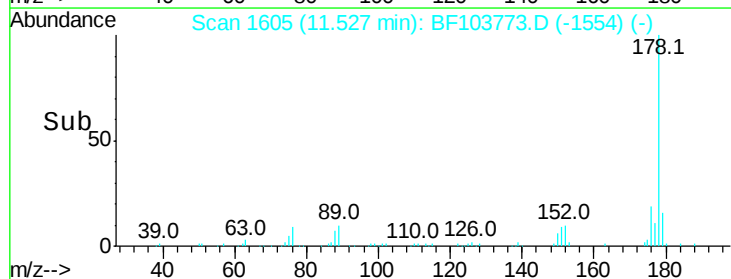
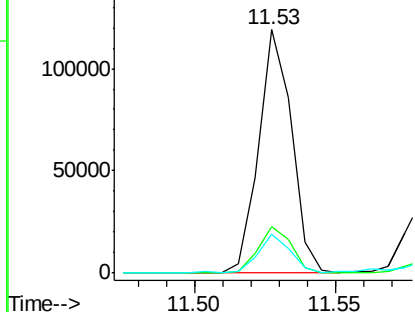


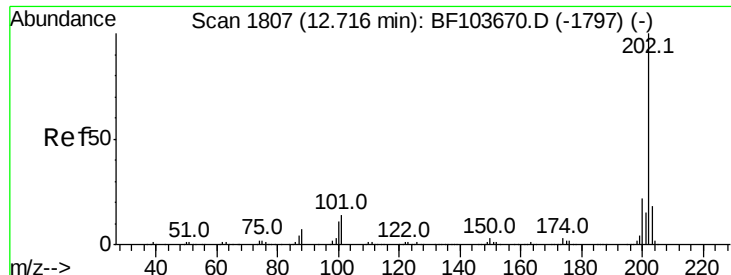
#70
Phenanthrene
Concen: 4.783 ng
RT: 11.53 min Scan# 1605
Delta R.T. -0.00 min
Lab File: BF103773.D
Acq: 19 Mar 2018 23:12

Tgt Ion:178 Resp: 96776
Ion Ratio Lower Upper
178 100
176 19.1 15.8 23.8
179 16.1 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

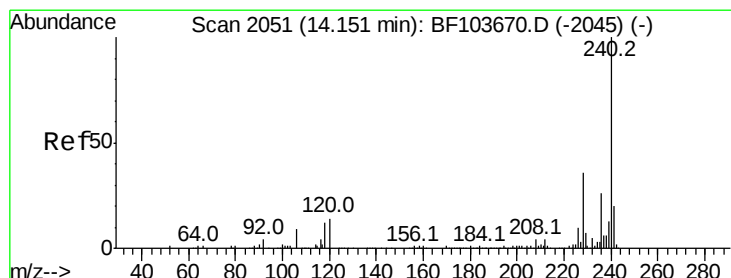
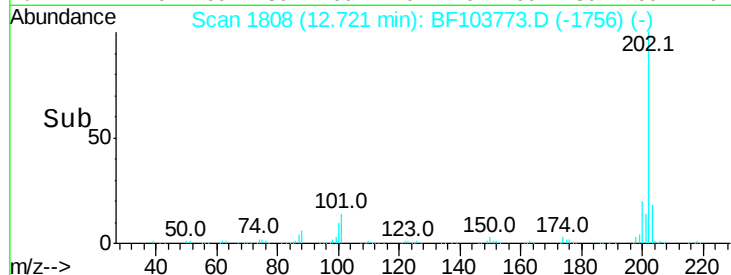
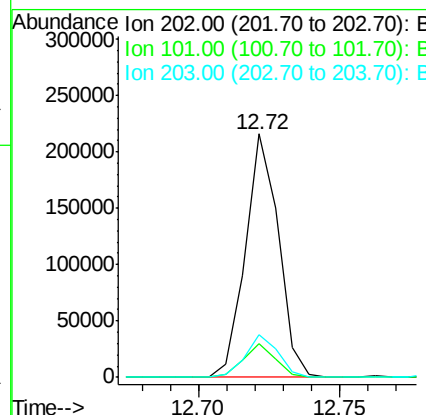
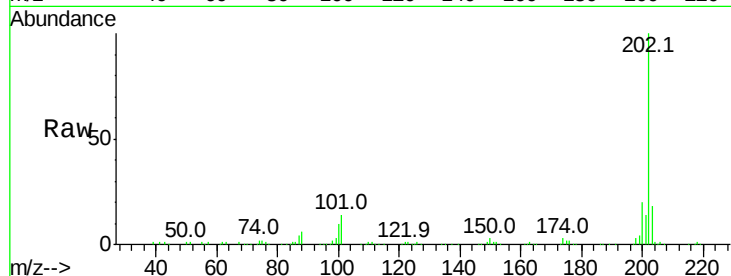




#74
Fluoranthene
Concen: 8.439 ng
RT: 12.72 min Scan# 1808
Delta R.T. 0.01 min
Lab File: BF103773.D
Acq: 19 Mar 2018 23:12

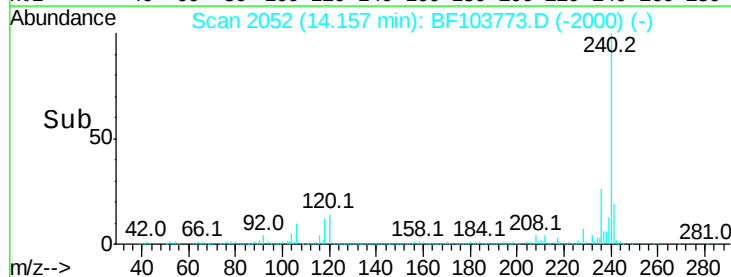
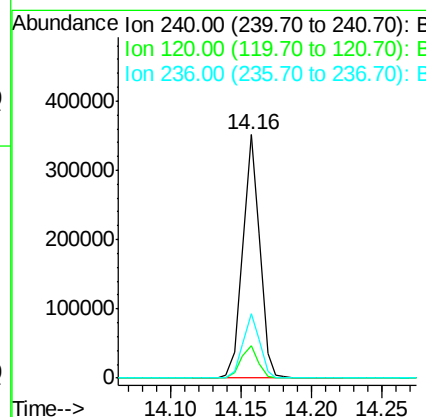
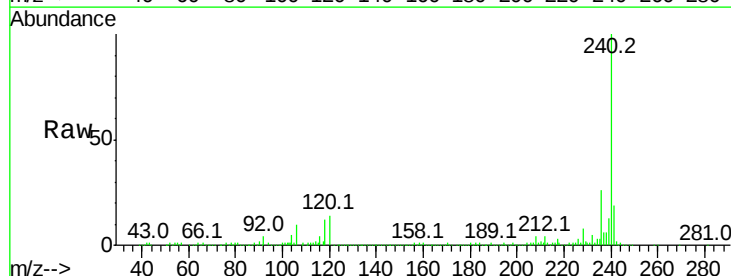
Instrument :
BNA_F
ClientSampled :

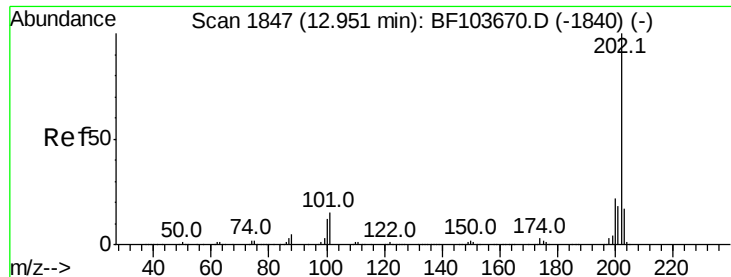
Tot Ion	Ratio	Lower	Upper
202	100		
101	13.6	0.0	34.1
203	17.5	0.0	38.1



#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.16 min Scan# 2052
Delta R.T. 0.01 min
Lab File: BF103773.D
Acq: 19 Mar 2018 23:12

Tgt Ion	Ratio	Lower	Upper
240	100		
120	13.5	9.5	14.3
236	26.2	20.7	31.1

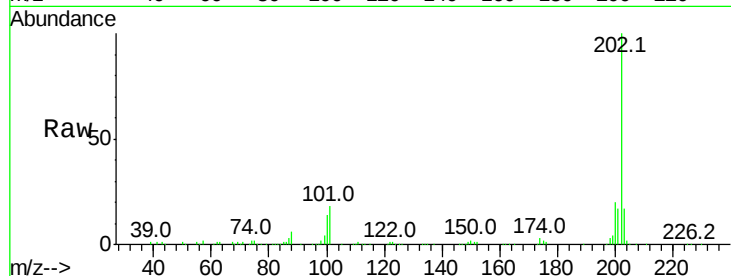




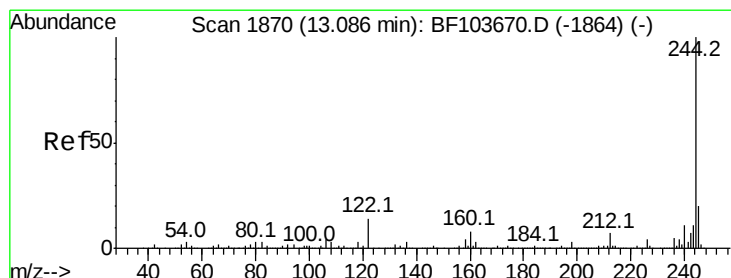
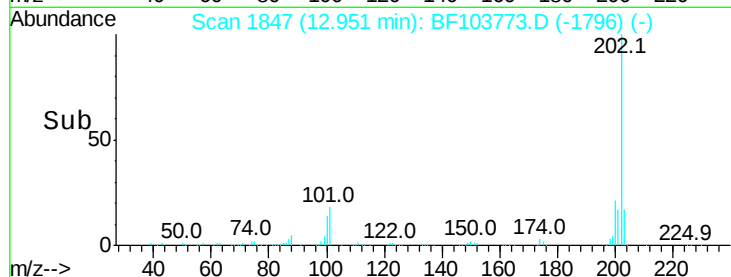
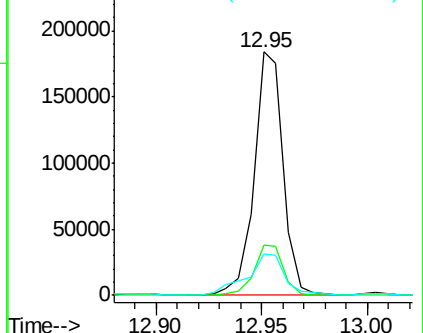
#77
Pvrene
Concen: 8.070 ng
RT: 12.95 min Scan# 1847
Delta R.T. -0.00 min
Lab File: BF103773.D
Acq: 19 Mar 2018 23:12

Instrument :
BNA_F
ClientSampled :

Tot Ion:202 Resp: 174451
Ion Ratio Lower Upper
202 100
200 20.5 17.4 26.2
203 17.1 14.3 21.5

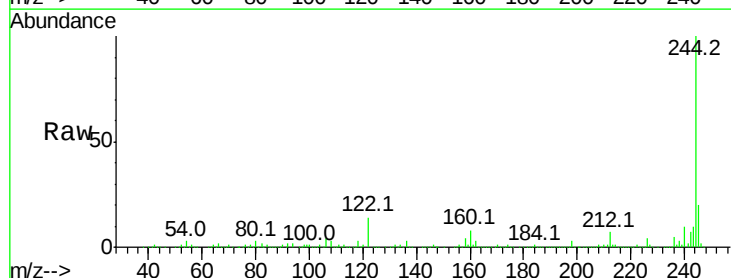


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E

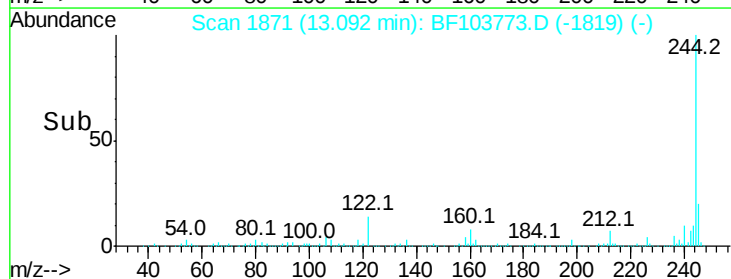
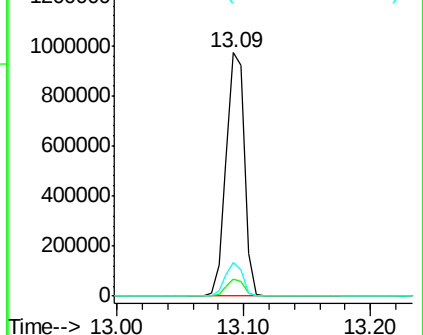


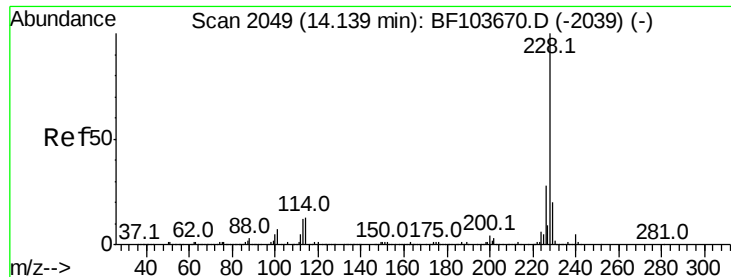
#78
Terphenyl-d14
Concen: 76.468 ng
RT: 13.09 min Scan# 1871
Delta R.T. 0.01 min
Lab File: BF103773.D
Acq: 19 Mar 2018 23:12

Tgt Ion:244 Resp: 969686
Ion Ratio Lower Upper
244 100
212 6.8 5.4 8.0
122 13.9 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: 6.160 ng

RT: 14.14 min Scan# 2050

Delta R.T. 0.01 min

Lab File: BF103773.D

Acq: 19 Mar 2018 23:12

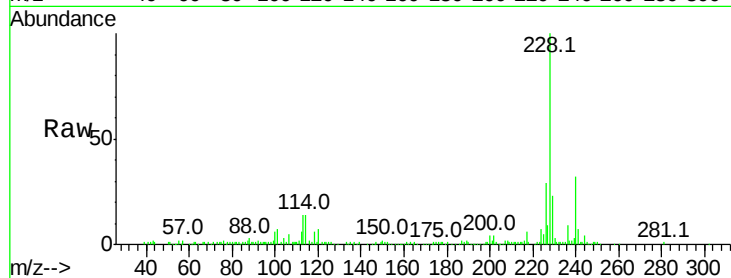
Instrument :

BNA_F

ClientSampleId :

Tot Ion:228 Resp: 114767

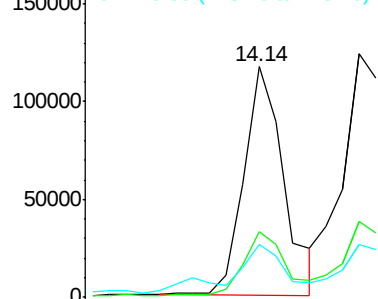
Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.6	33.8
229	22.8	15.8	23.6



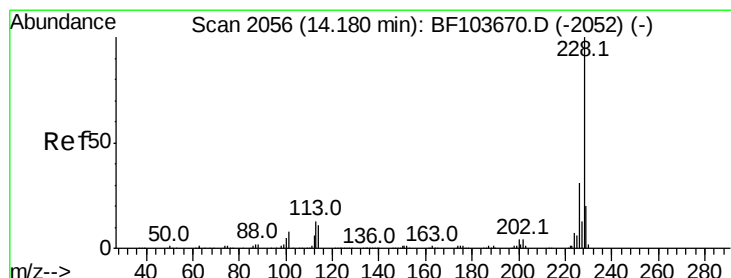
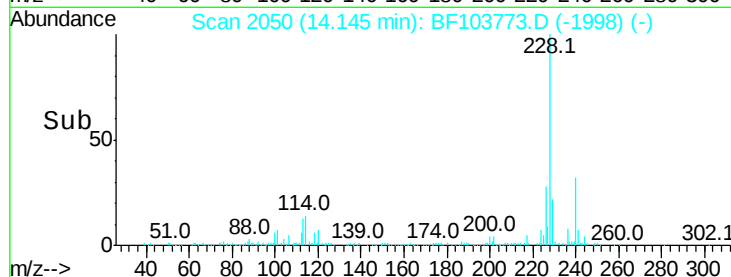
Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



Time-->



#82

Chrysene

Concen: 7.066 ng

RT: 14.18 min Scan# 2056

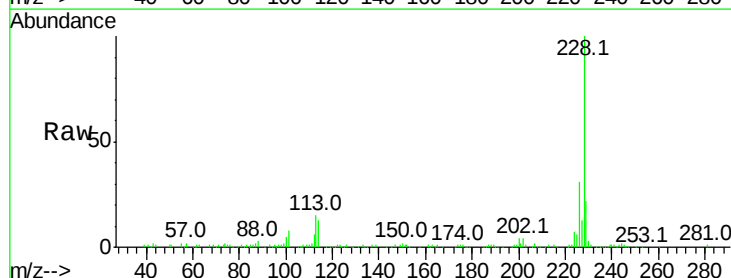
Delta R.T. -0.00 min

Lab File: BF103773.D

Acq: 19 Mar 2018 23:12

Tgt Ion:228 Resp: 125500

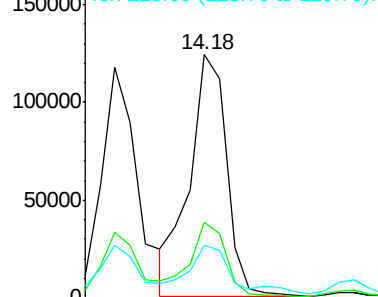
Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.0	37.6
229	21.6	16.2	24.4



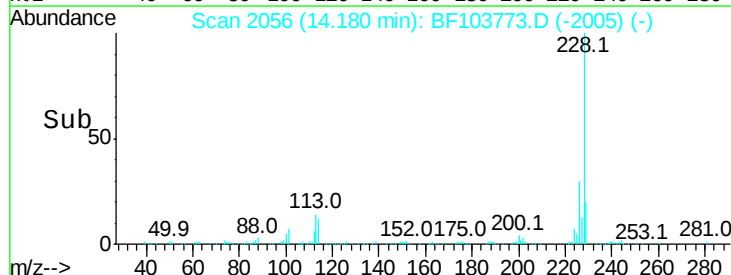
Abundance Ion 228.00 (227.70 to 228.70): E

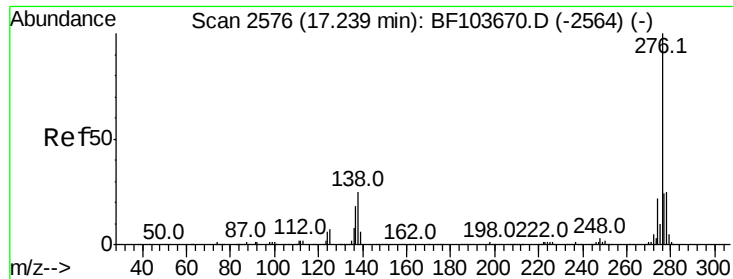
Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



Time-->

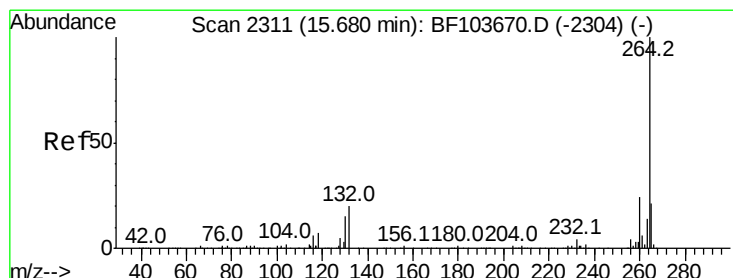
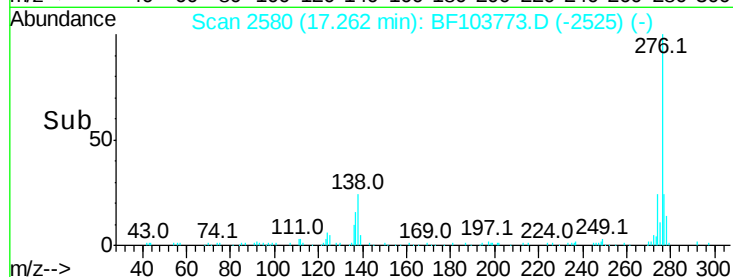
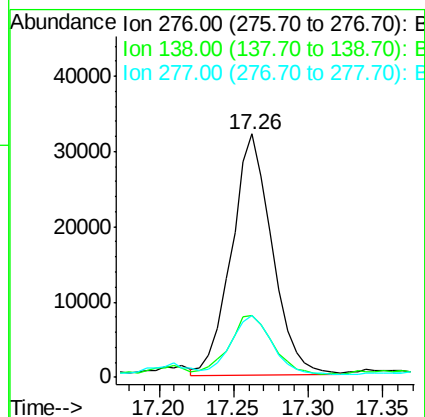
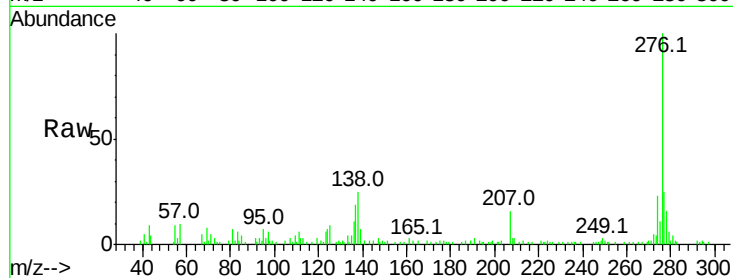




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 3.905 ng
 RT: 17.26 min Scan# 2580
 Delta R.T. 0.02 min
 Lab File: BF103773.D
 Acq: 19 Mar 2018 23:12

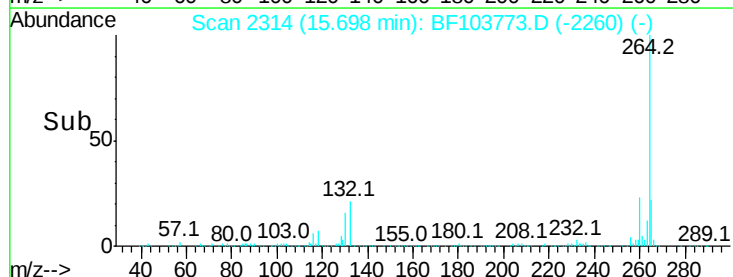
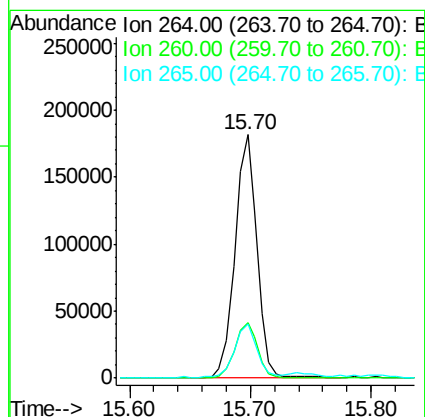
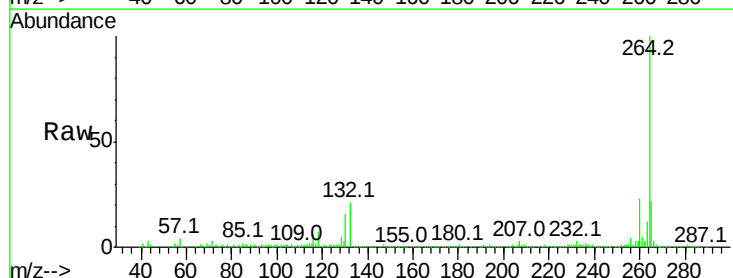
Instrument :
 BNA_F
 ClientSampleId :

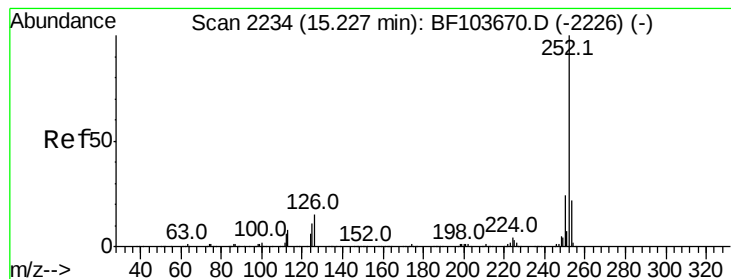
Tot Ion	Ratio	Lower	Upper
276	100		
138	25.7	25.0	37.6
277	24.9	20.1	30.1



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.70 min Scan# 2314
 Delta R.T. 0.02 min
 Lab File: BF103773.D
 Acq: 19 Mar 2018 23:12

Tgt Ion	Ratio	Lower	Upper
264	100		
260	22.8	19.2	28.8
265	22.2	17.5	26.3





#87

Benzo(b)fluoranthene

Concen: 12.906 ng

RT: 15.24 min Scan# 2236

Delta R.T. 0.01 min

Lab File: BF103773.D

Acq: 19 Mar 2018 23:12

Instrument :

BNA_F

ClientSampleId :

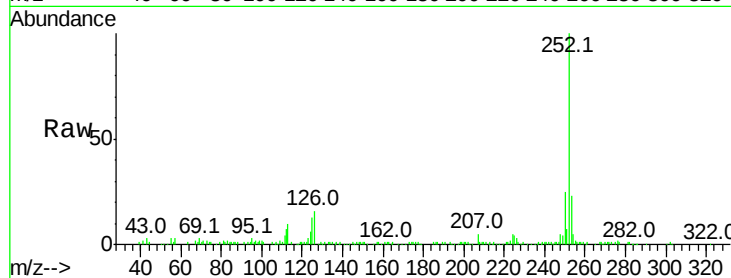
Tot Ion:252 Resp: 188284

Ion Ratio Lower Upper

252 100

253 23.3 17.0 25.6

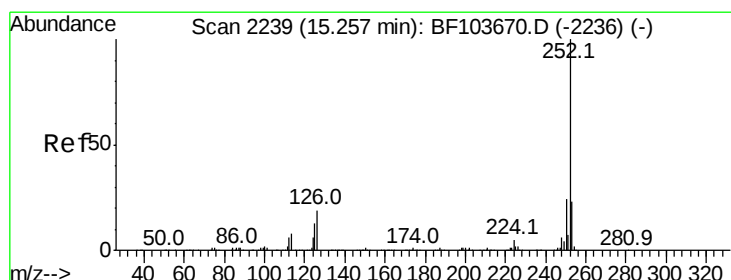
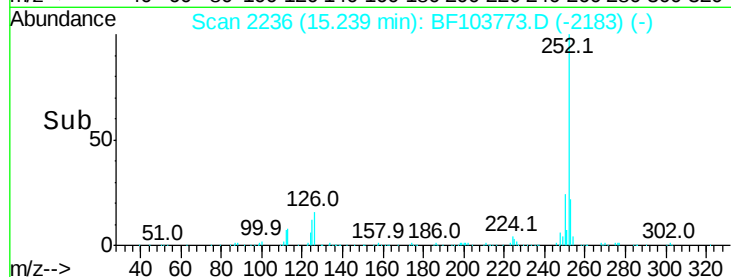
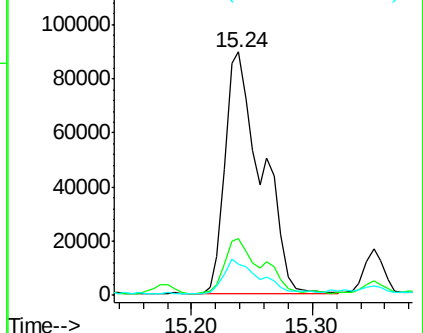
125 12.9 9.0 13.6



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: 13.426 ng

RT: 15.24 min Scan# 2236

Delta R.T. -0.02 min

Lab File: BF103773.D

Acq: 19 Mar 2018 23:12

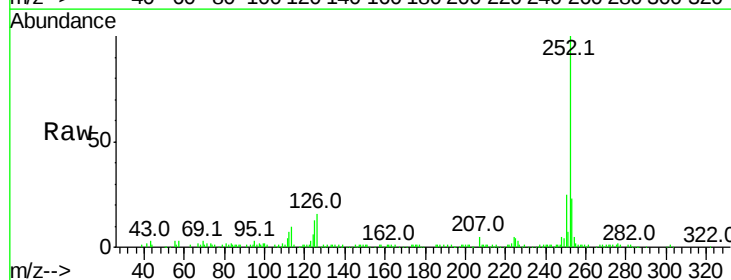
Tgt Ion:252 Resp: 188284

Ion Ratio Lower Upper

252 100

253 23.3 17.9 26.9

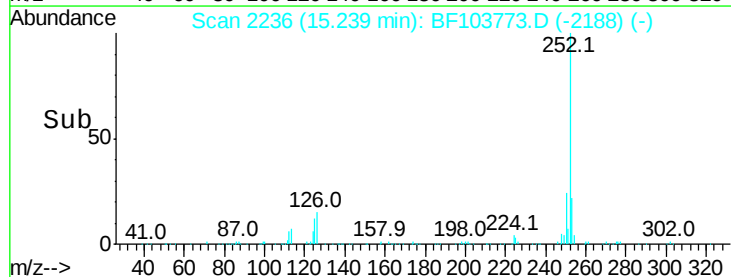
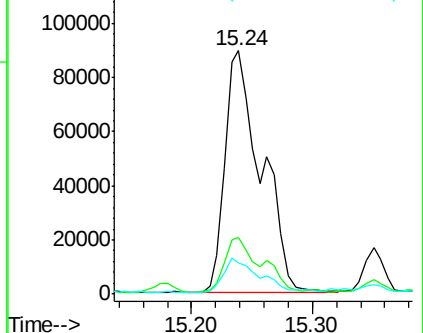
125 12.9 10.2 15.2

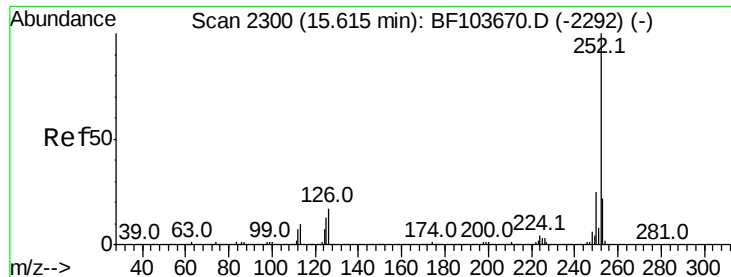


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 7.767 ng

RT: 15.63 min Scan# 2302

Delta R.T. 0.01 min

Lab File: BF103773.D

Acq: 19 Mar 2018 23:12

Instrument :

BNA_F

ClientSampleId :

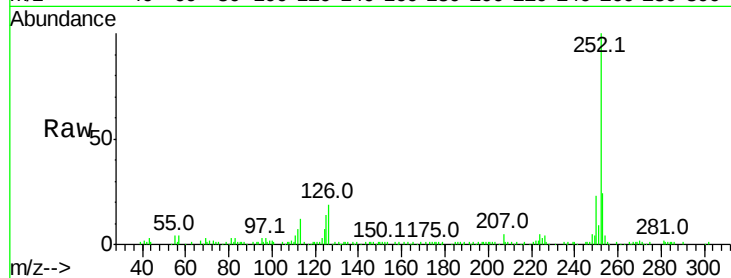
Tot Ion:252 Resp: 102774

Ion Ratio Lower Upper

252 100

253 23.5 17.1 25.7

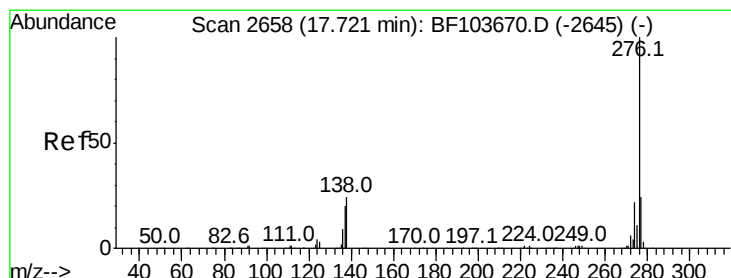
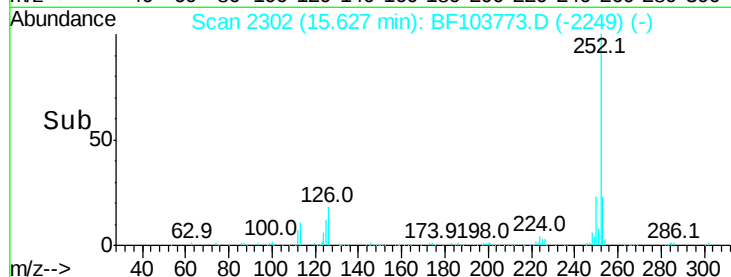
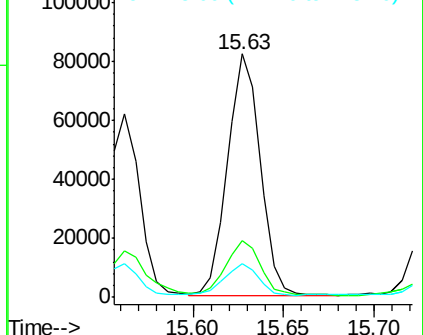
125 14.0 9.8 14.6



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: 5.727 ng

RT: 17.74 min Scan# 2661

Delta R.T. 0.02 min

Lab File: BF103773.D

Acq: 19 Mar 2018 23:12

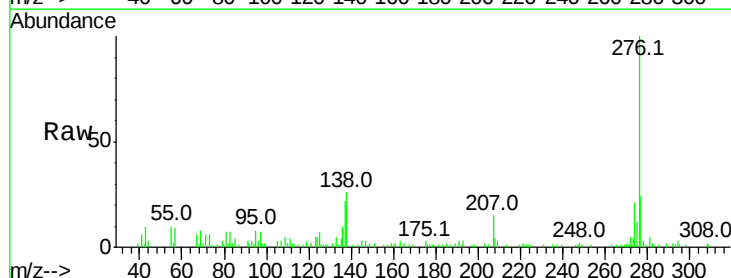
Tgt Ion:276 Resp: 63831

Ion Ratio Lower Upper

276 100

277 23.8 17.9 26.9

138 25.7 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

