

Data Path : U:\HPCHEM1\BNA F\DATA\BF020518\
 Data File : BF102740.D
 Acq On : 5 Feb 2018 16:17
 Operator : SJ/JU
 Sample : J1444-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Feb 06 00:39:29 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 05 12:44:16 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	199782	20.00	ng	0.00
21) Naphthalene-d8	8.16	136	816423	20.00	ng	0.00
38) Acenaphthene-d10	9.92	164	358400	20.00	ng	0.00
63) Phenanthrene-d10	11.40	188	544714	20.00	ng	0.00
75) Chrysene-d12	14.04	240	346369	20.00	ng	0.00
86) Perylene-d12	15.52	264	331741	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.50	112	1185971	90.15	ng	0.00
7) Phenol-d6	6.50	99	1405976	88.76	ng	0.00
23) Nitrobenzene-d5	7.45	82	847001	71.97	ng	0.00
41) 2,4,6-Tribromophenol	10.71	330	246440	85.43	ng	0.00
44) 2-Fluorobiphenyl	9.24	172	1058363	49.00	ng	0.00
78) Terphenyl-d14	12.99	244	612111	41.84	ng	-0.01

Target Compounds

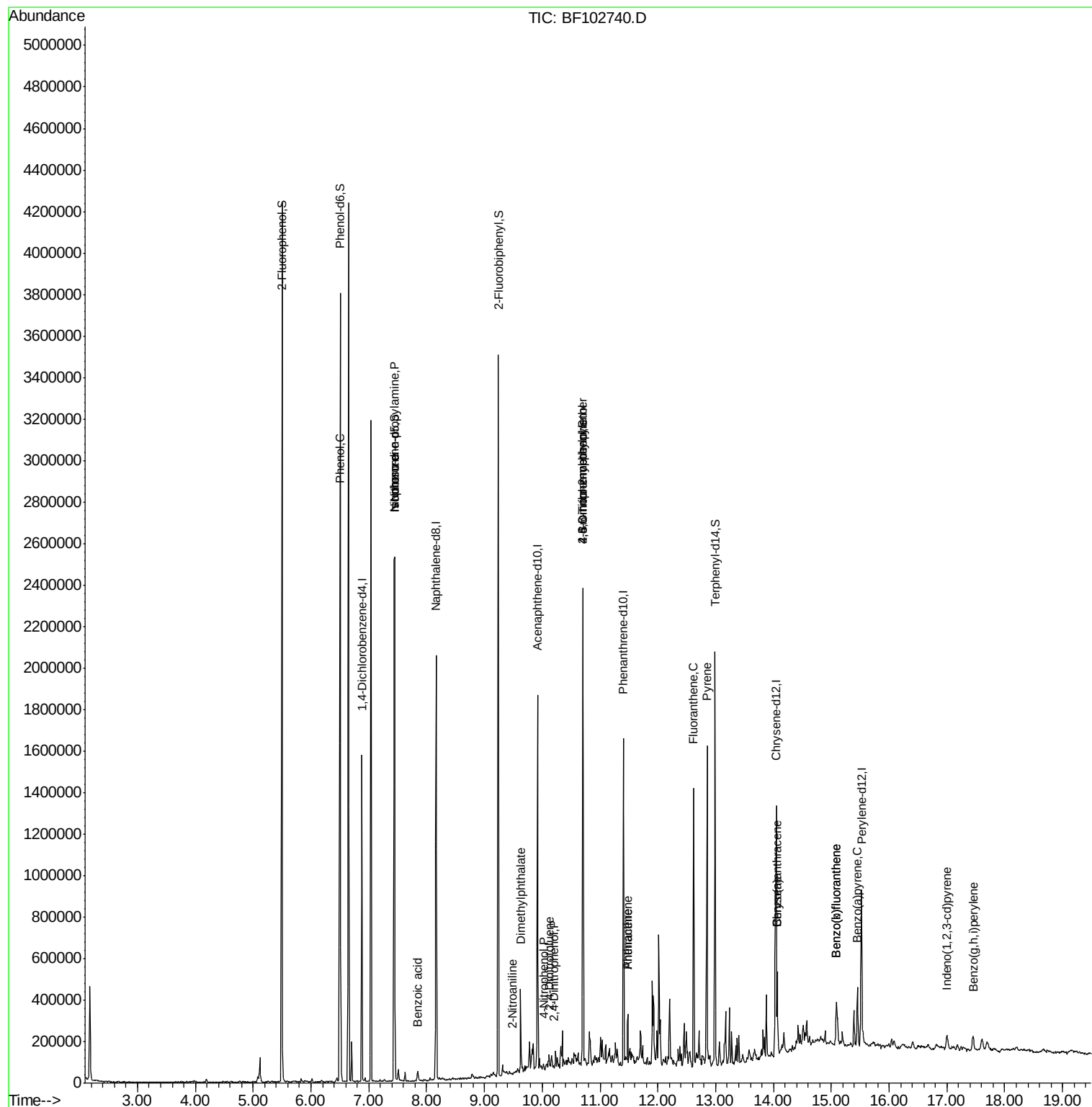
						Qvalue
10) Phenol	6.52	94	100977	5.949	ng	99
19) n-Nitroso-di-n-propylamine	7.44	70	115463	11.056	ng	# 83
25) Isophorone	7.45	82	846988	31.254	ng	# 64
32) Benzoic acid	7.85	122	11840	9.953	ng	90
47) 2-Nitroaniline	9.47	65	129	3.489	ng	# 2
49) Dimethylphthalate	9.63	163	117170	4.193	ng	98
53) 2,4-Dinitrophenol	10.20	184	129	8.055	ng	# 1
55) 4-Nitrophenol	10.03	139	998	4.200	ng	# 5
56) 2,4-Dinitrotoluene	10.12	165	1622	3.288	ng	# 70
64) 4,6-Dinitro-2-methylphenol	10.70	198	672	9.066	ng	# 1
66) 4-Bromophenyl-phenylether	10.70	248	16325	2.833	ng	# 1
70) Phenanthrene	11.48	178	86007	2.835	ng	99
71) Anthracene	11.48	178	86007	2.787	ng	99
74) Fluoranthene	12.62	202	520351	17.048	ng	98
77) Pyrene	12.85	202	644234	23.719	ng	99
80) Benzo(a)anthracene	14.07	228	131989	6.059	ng	96
82) Chrysene	14.07	228	131989	6.011	ng	98
85) Indeno(1,2,3-cd)pyrene	17.00	276	47103	2.586	ng	94
87) Benzo(b)fluoranthene	15.09	252	173133	8.050	ng	# 94
88) Benzo(k)fluoranthene	15.09	252	173133	8.425	ng	# 97
89) Benzo(a)pyrene	15.45	252	132897	6.865	ng	# 95
91) Benzo(g,h,i)perylene	17.45	276	53595	3.485	ng	96

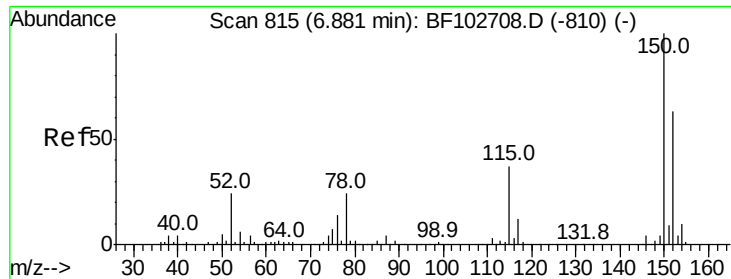
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : U:\HPCHEM1\BNA F\DATA\BF020518\
Data File : BF102740.D
Acq On : 5 Feb 2018 16:17
Operator : SJ/JU
Sample : J1444-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Feb 06 00:39:29 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 12:44:16 2018
Response via : Initial Calibration



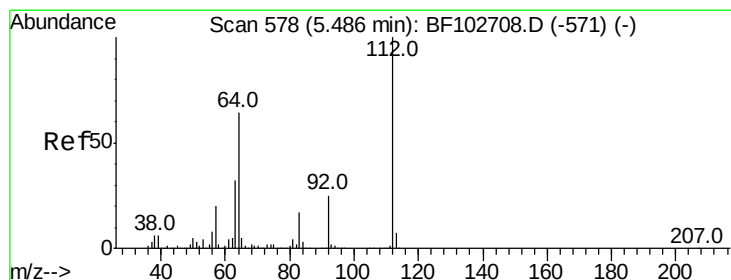
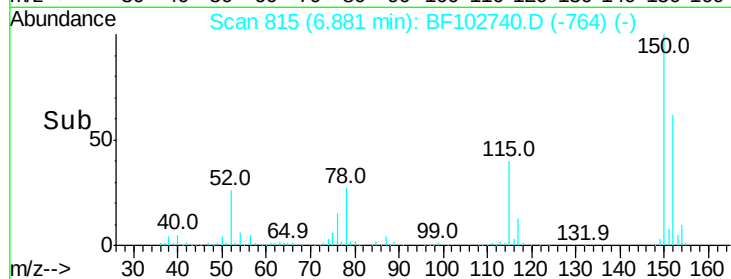
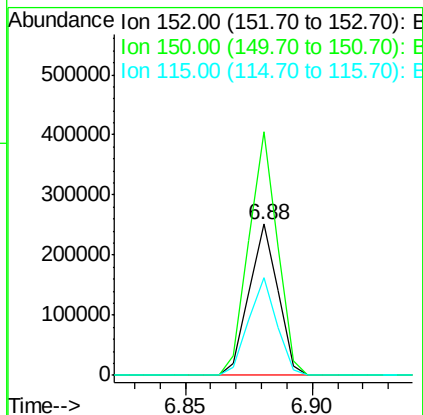
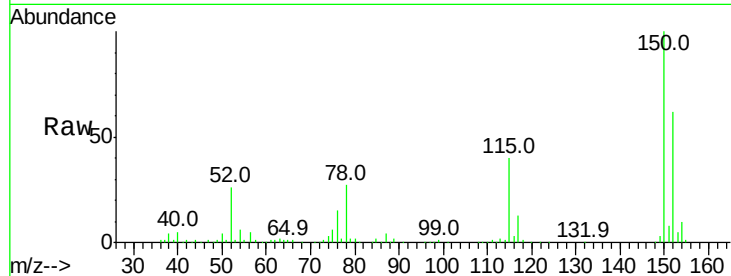


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.88 min Scan# 815
Delta R.T. 0.00 min
Lab File: BF102740.D
Acq: 5 Feb 2018 16:17

Instrument :
BNA_F
ClientSampleId :

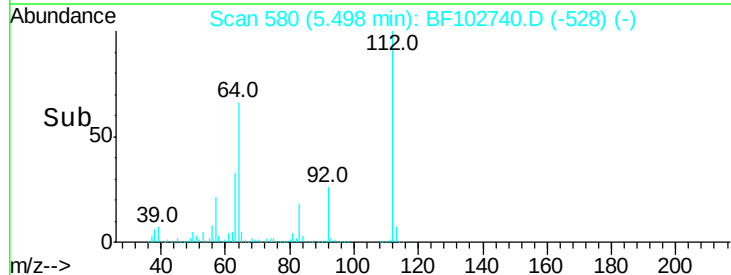
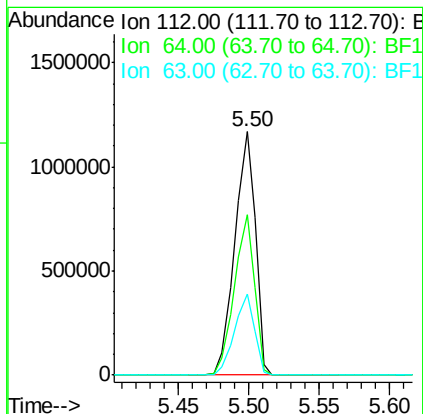
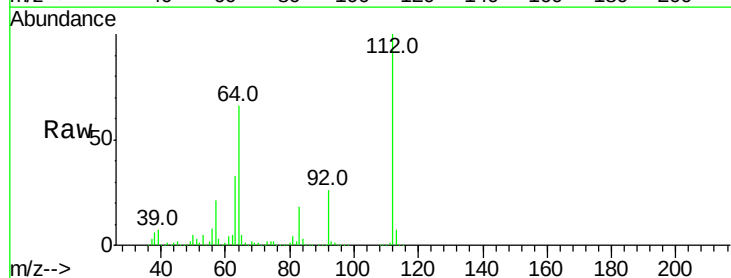
Tot Ion:152 Resp: 199782
Ion Ratio Lower Upper
152 100
150 161.4 124.6 186.8
115 64.4 50.1 75.1

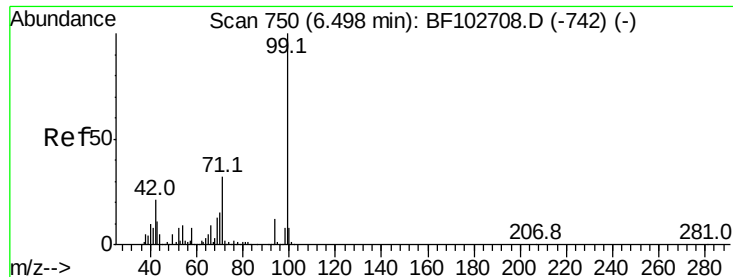


#5

2-Fluorophenol
Concen: 90.153 ng
RT: 5.50 min Scan# 580
Delta R.T. 0.01 min
Lab File: BF102740.D
Acq: 5 Feb 2018 16:17

Tgt Ion:112 Resp: 1185971
Ion Ratio Lower Upper
112 100
64 66.0 47.9 71.9
63 33.4 23.7 35.5





#7

Phenol-d6

Concen: 88.763 ng

RT: 6.50 min Scan# 751

Delta R.T. 0.00 min

Lab File: BF102740.D

Acq: 5 Feb 2018 16:17

Instrument :

BNA_F

ClientSampleId :

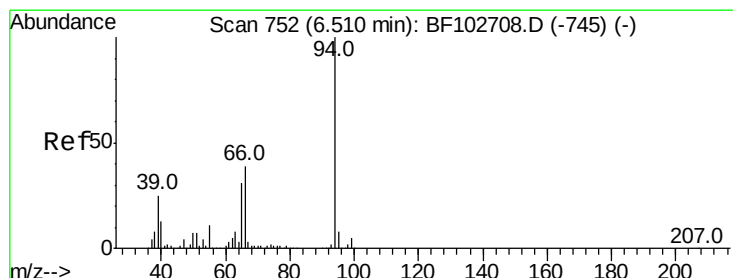
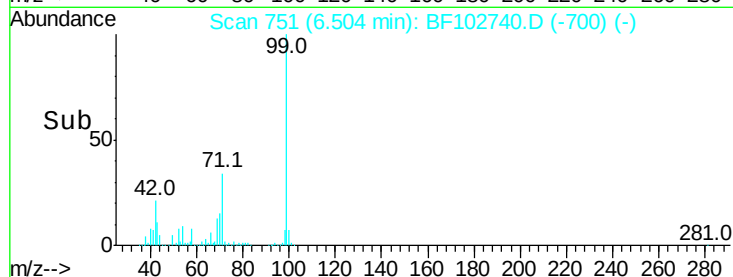
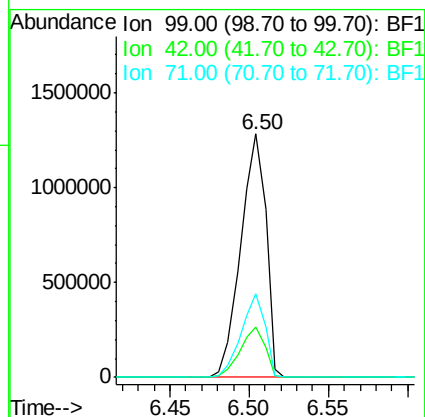
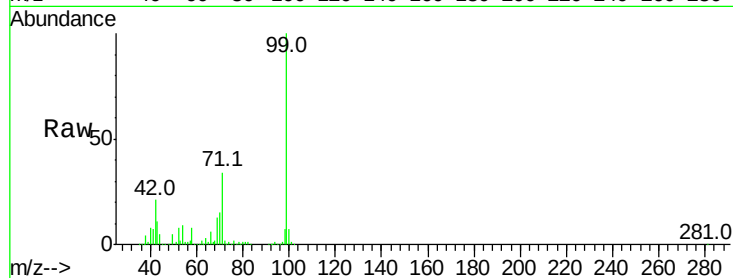
Tot Ion: 99 Resp: 1405976

Ion Ratio Lower Upper

99 100

42 20.8 14.5 21.7

71 34.1 25.4 38.0



#10

Phenol

Concen: 5.949 ng

RT: 6.52 min Scan# 753

Delta R.T. -0.01 min

Lab File: BF102740.D

Acq: 5 Feb 2018 16:17

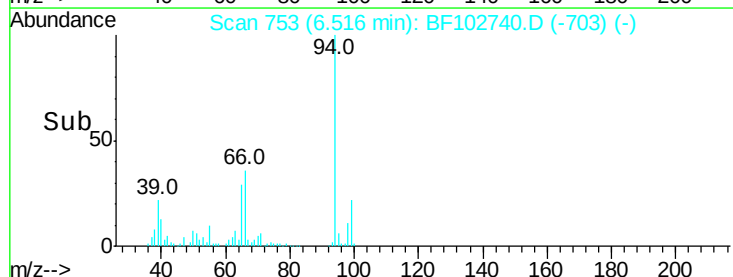
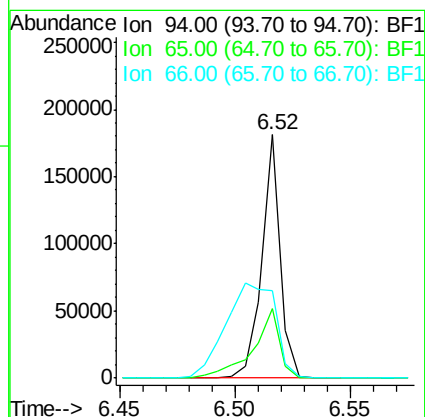
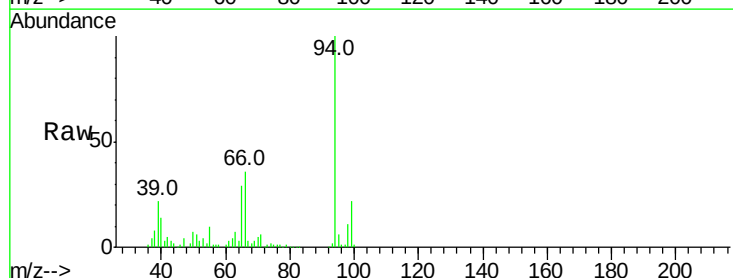
Tgt Ion: 94 Resp: 100977

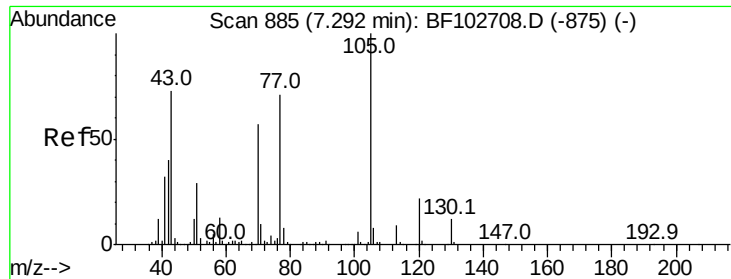
Ion Ratio Lower Upper

94 100

65 28.7 7.9 47.9

66 36.0 16.2 56.2





#19

n-Nitroso-di-n-propylamine

Concen: 11.056 ng

RT: 7.44 min Scan# 910

Delta R.T. 0.14 min

Lab File: BF102740.D

Acq: 5 Feb 2018 16:17

Instrument :

BNA_F

ClientSampleId :

Tot Ion: 70 Resp: 115463

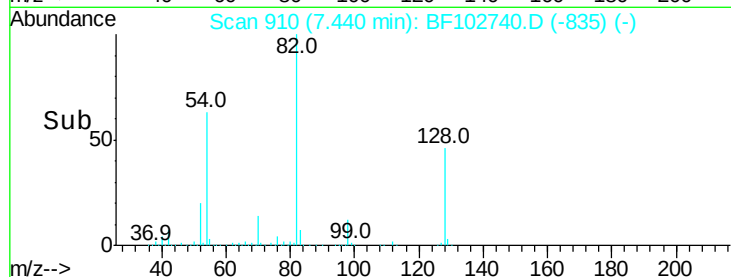
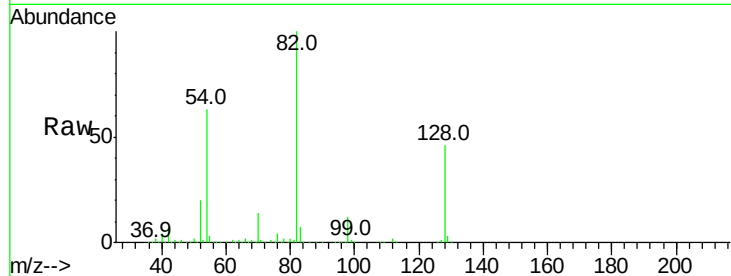
Ion Ratio Lower Upper

70 100

42 54.4 47.5 71.3

101 0.0 7.4 11.2#

130 1.8 16.6 25.0#

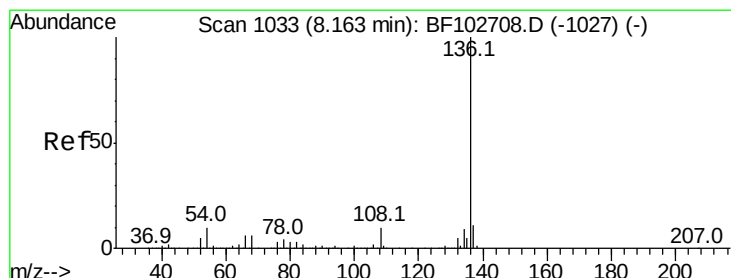
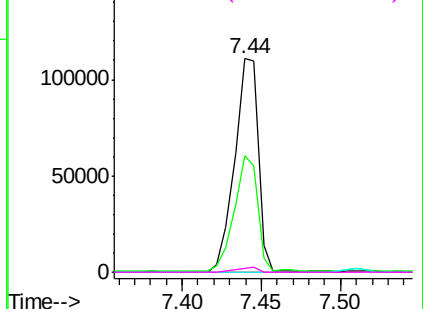


Abundance Ion 70.00 (69.70 to 70.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 101.00 (100.70 to 101.70): BF1

Ion 130.00 (129.70 to 130.70): BF1



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.16 min Scan# 1033

Delta R.T. -0.01 min

Lab File: BF102740.D

Acq: 5 Feb 2018 16:17

Tgt Ion:136 Resp: 816423

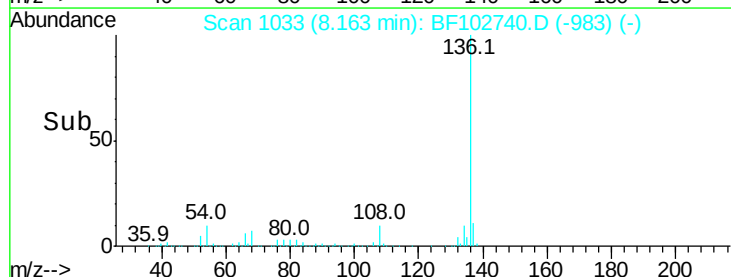
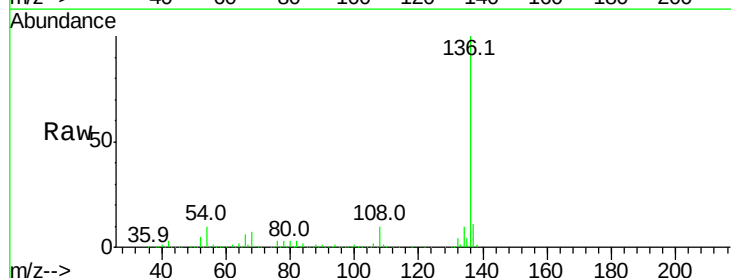
Ion Ratio Lower Upper

136 100

137 11.3 8.9 13.3

54 10.1 6.6 9.8#

68 6.6 5.0 7.4

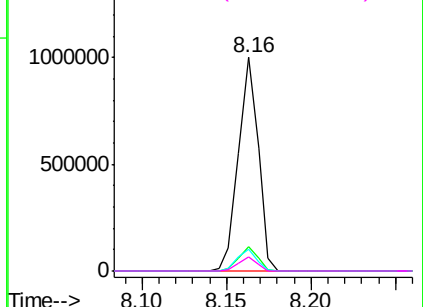


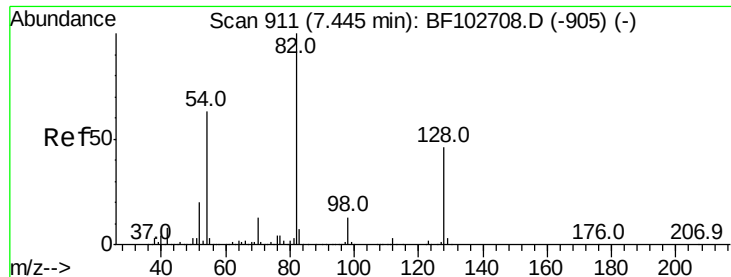
Abundance Ion 136.00 (135.70 to 136.70): BF1

Ion 137.00 (136.70 to 137.70): BF1

Ion 54.00 (53.70 to 54.70): BF1

Ion 68.00 (67.70 to 68.70): BF1





#23

Nitrobenzene-d5

Concen: 71.969 ng

RT: 7.45 min Scan# 911

Delta R.T. -0.01 min

Lab File: BF102740.D

Acq: 5 Feb 2018 16:17

Instrument :

BNA_F

ClientSampleId :

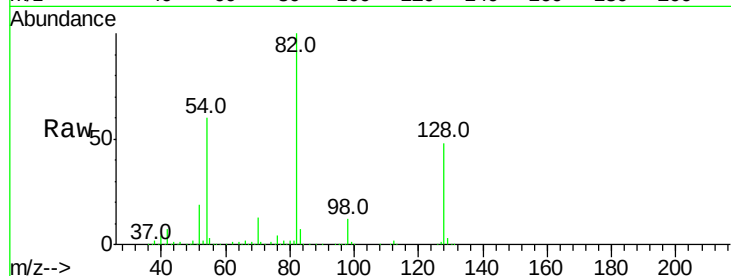
Tot Ion: 82 Resp: 847001

Ion Ratio Lower Upper

82 100

128 47.7 36.1 54.1

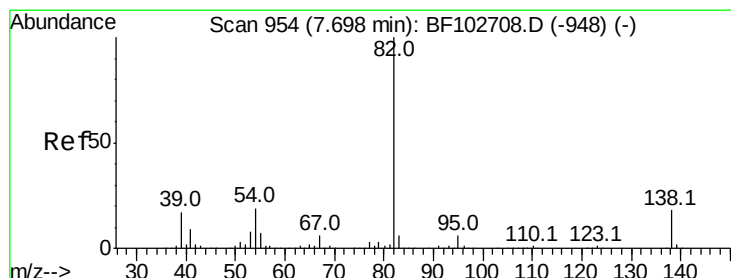
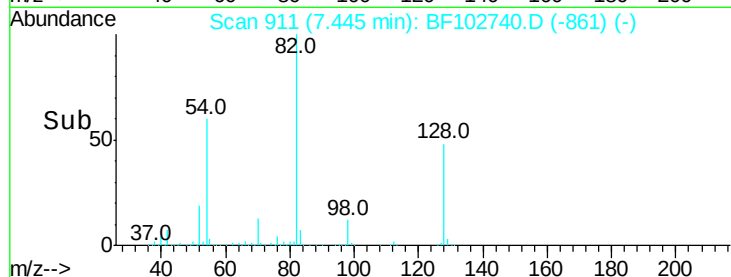
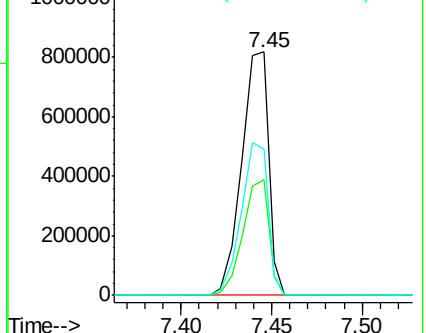
54 60.3 41.4 62.2



Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): BF1

Ion 54.00 (53.70 to 54.70): BF1



#25

Isophorone

Concen: 31.254 ng

RT: 7.45 min Scan# 911

Delta R.T. -0.26 min

Lab File: BF102740.D

Acq: 5 Feb 2018 16:17

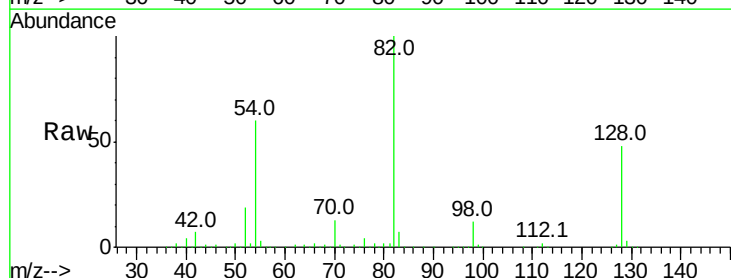
Tgt Ion: 82 Resp: 846988

Ion Ratio Lower Upper

82 100

95 0.0 5.2 7.8#

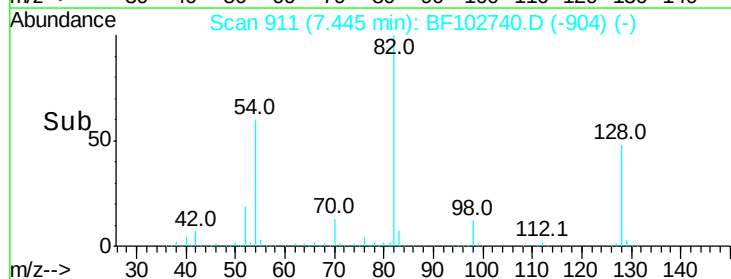
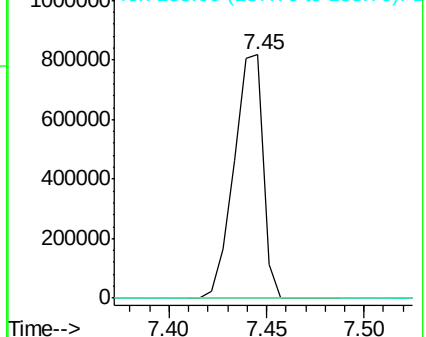
138 0.0 14.9 22.3#

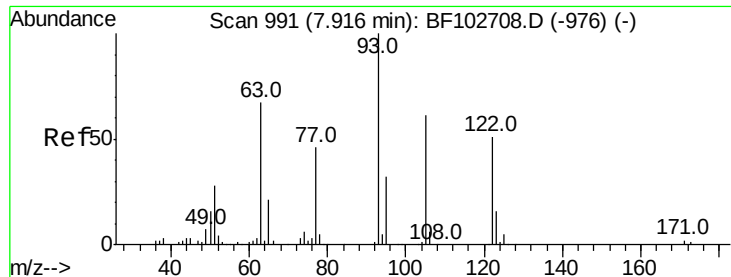


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 95.00 (94.70 to 95.70): BF1

Ion 138.00 (137.70 to 138.70): BF1





#32

Benzoic acid

Concen: 9.953 ng

RT: 7.85 min Scan# 979

Delta R.T. -0.09 min

Lab File: BF102740.D

Acq: 5 Feb 2018 16:17

Instrument :

BNA_F

ClientSampleId :

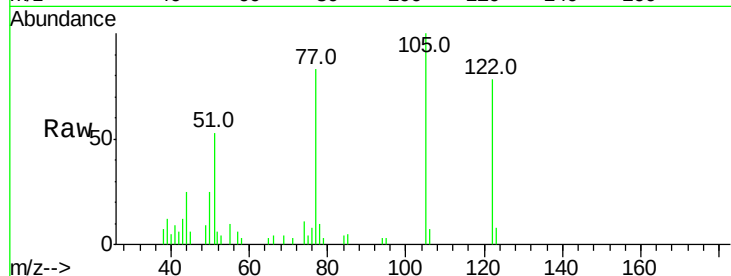
Tot Ion:122 Resp: 11840

Ion Ratio Lower Upper

122 100

105 128.0 101.1 141.1

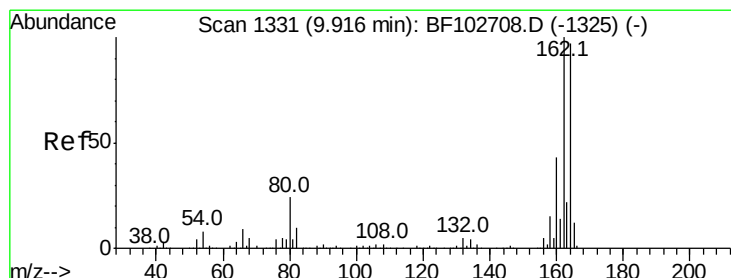
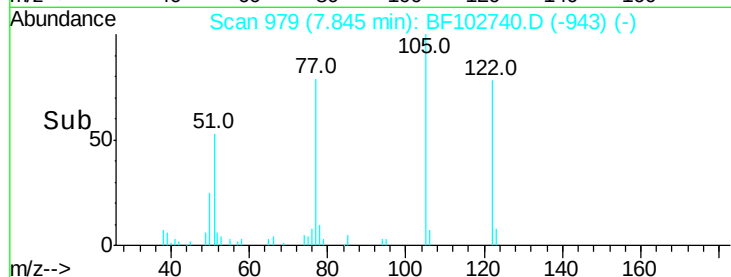
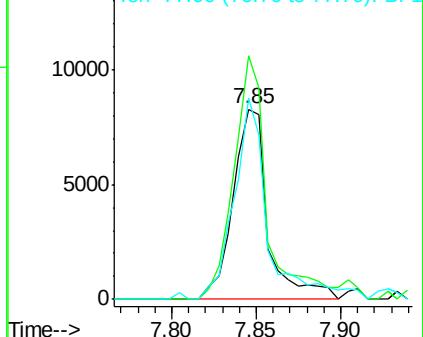
77 105.7 70.7 110.7



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): BF1



#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.92 min Scan# 1332

Delta R.T. 0.00 min

Lab File: BF102740.D

Acq: 5 Feb 2018 16:17

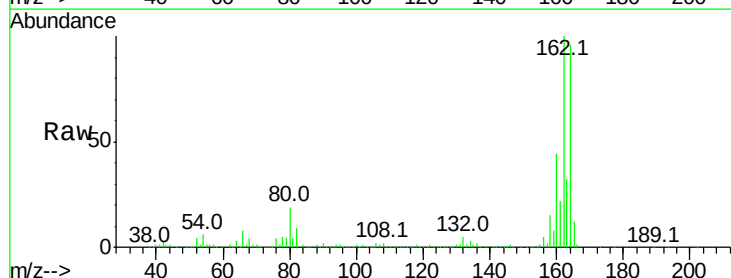
Tgt Ion:164 Resp: 358400

Ion Ratio Lower Upper

164 100

162 104.4 86.1 129.1

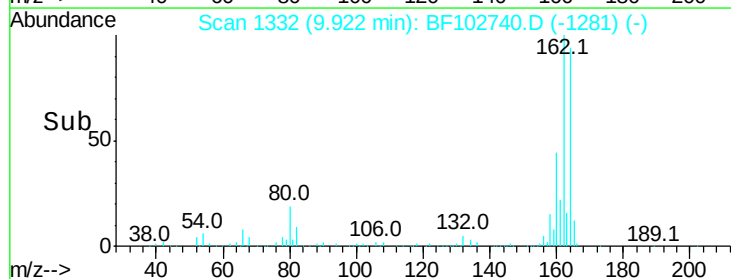
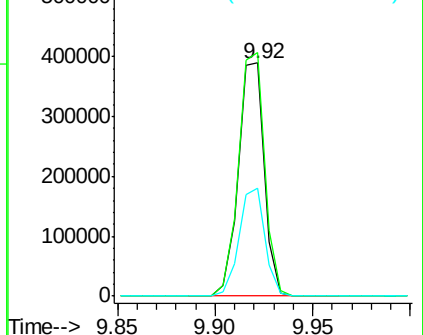
160 46.3 38.3 57.5

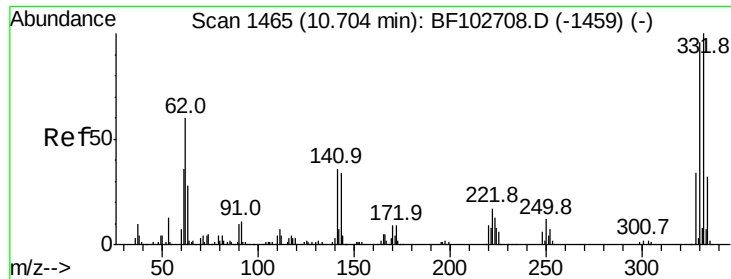


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

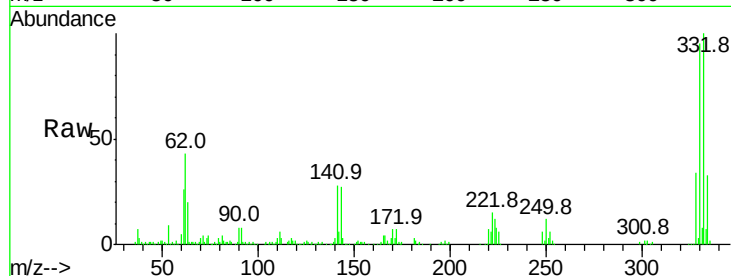




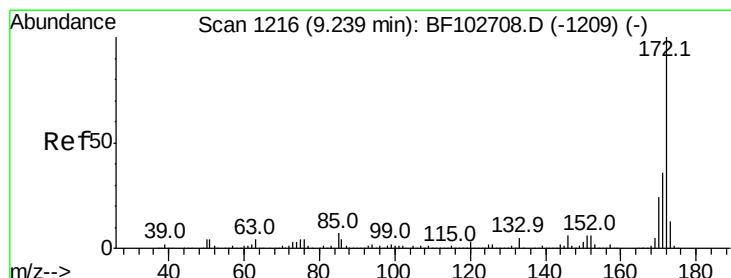
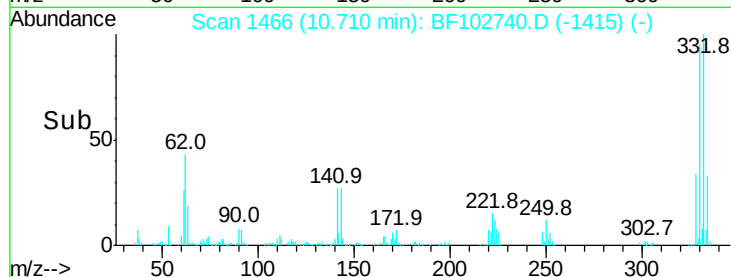
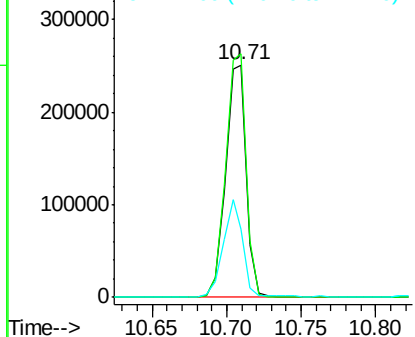
#41
 2,4,6-Tribromophenol
 Concen: 85.430 ng
 RT: 10.71 min Scan# 1466
 Delta R.T. 0.00 min
 Lab File: BF102740.D
 Acq: 5 Feb 2018 16:17

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:330 Resp: 246440
 Ion Ratio Lower Upper
 330 100
 332 104.8 77.0 115.6
 141 38.6 29.9 44.9

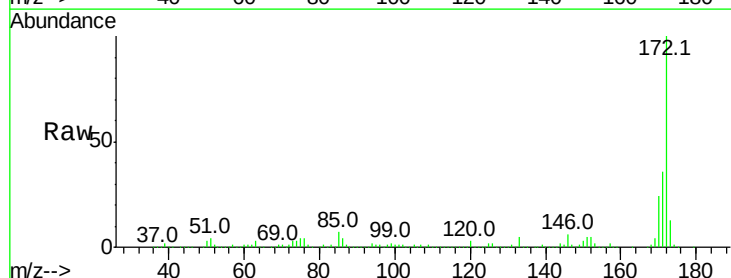


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

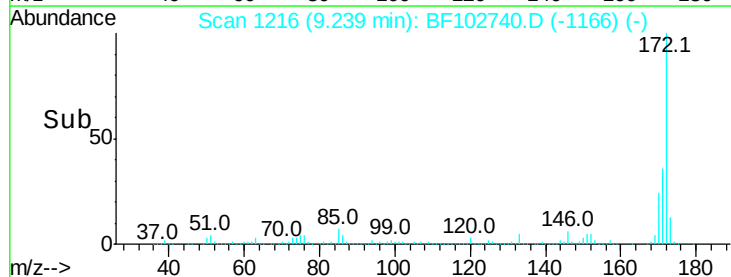
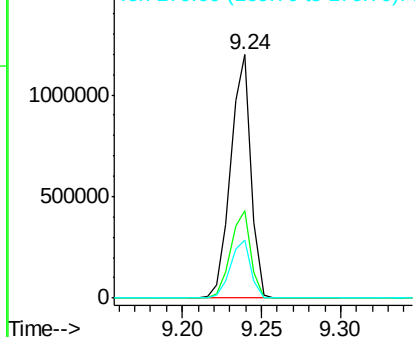


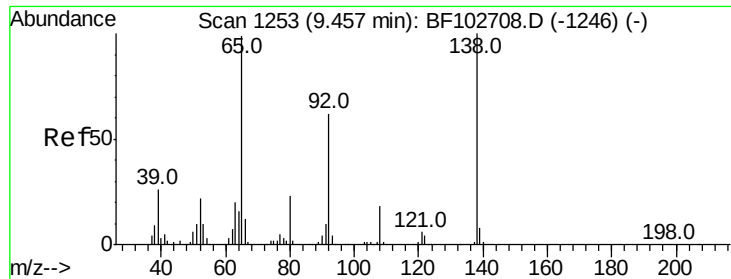
#44
 2-Fluorobiphenyl
 Concen: 49.001 ng
 RT: 9.24 min Scan# 1216
 Delta R.T. -0.01 min
 Lab File: BF102740.D
 Acq: 5 Feb 2018 16:17

Tgt Ion:172 Resp: 1058363
 Ion Ratio Lower Upper
 172 100
 171 35.8 29.7 44.5
 170 23.9 19.6 29.4



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E





#47

2-Nitroaniline

Concen: 3.489 ng

RT: 9.47 min Scan# 1256

Delta R.T. 0.01 min

Lab File: BF102740.D

Acq: 5 Feb 2018 16:17

Instrument :

BNA_F

ClientSampled :

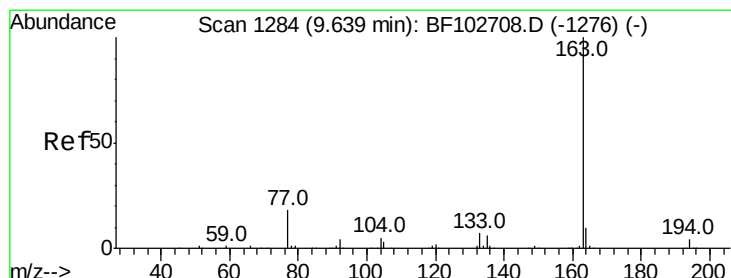
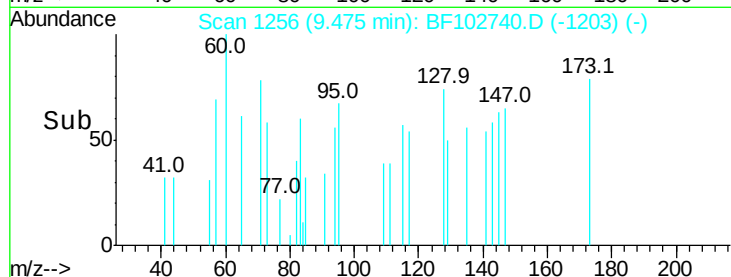
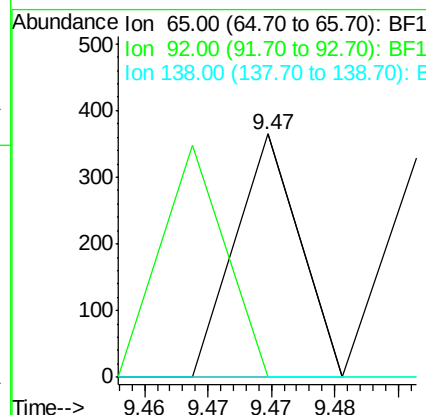
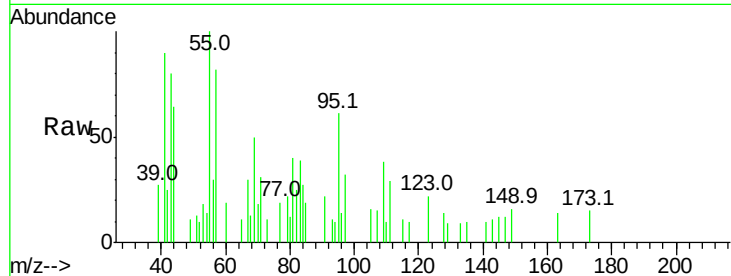
Tot Ion: 65 Resp: 129

Ion Ratio Lower Upper

65 100

92 0.0 55.8 83.6#

138 0.0 91.2 136.8#



#49

Dimethylphthalate

Concen: 4.193 ng

RT: 9.63 min Scan# 1282

Delta R.T. -0.02 min

Lab File: BF102740.D

Acq: 5 Feb 2018 16:17

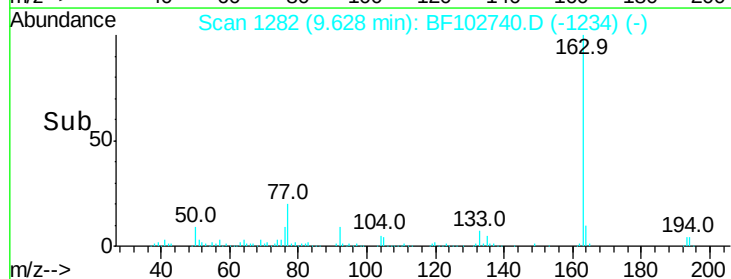
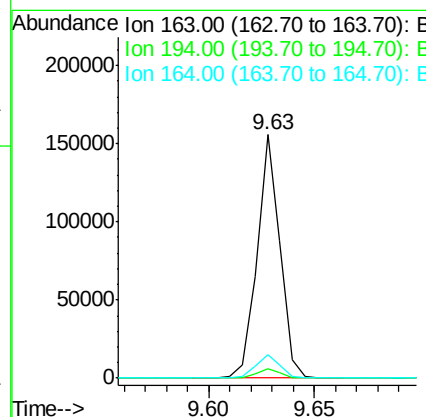
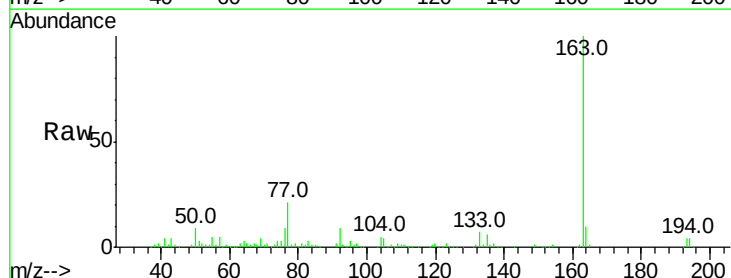
Tgt Ion:163 Resp: 117170

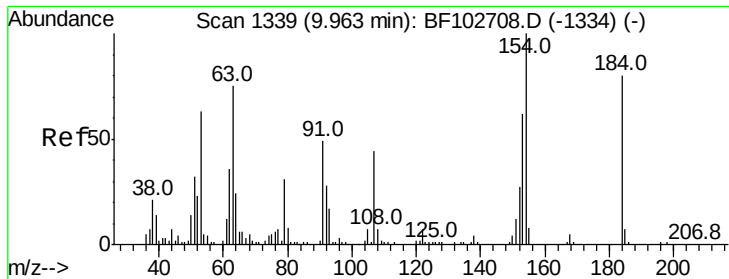
Ion Ratio Lower Upper

163 100

194 3.9 2.7 4.1

164 9.6 8.2 12.2

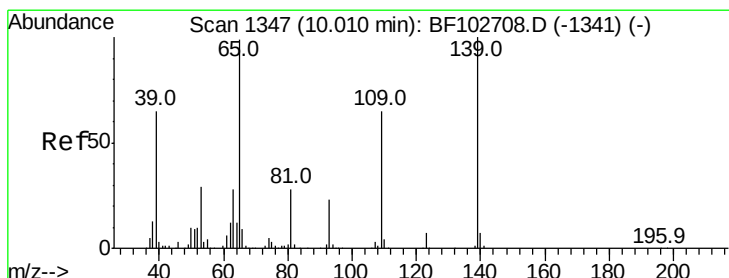
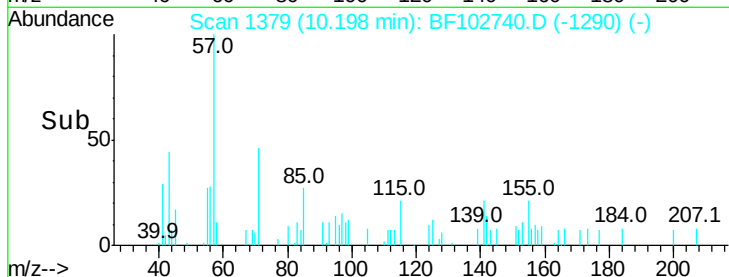
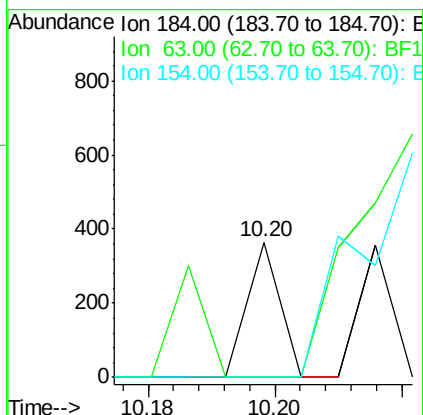
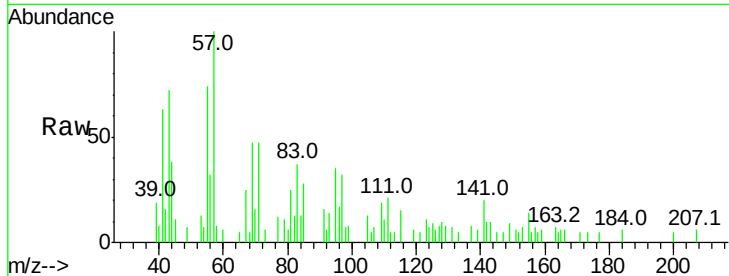




#53
2,4-Dinitrophenol
Concen: 8.055 ng
RT: 10.20 min Scan# 1379
Delta R.T. 0.22 min
Lab File: BF102740.D
Acq: 5 Feb 2018 16:17

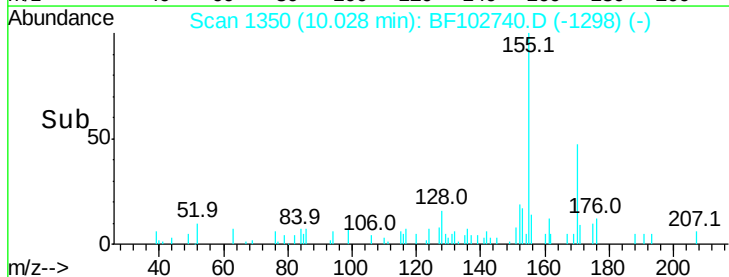
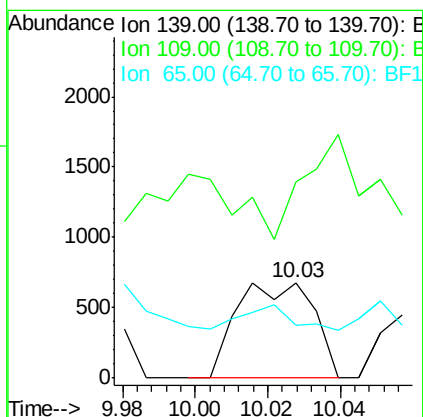
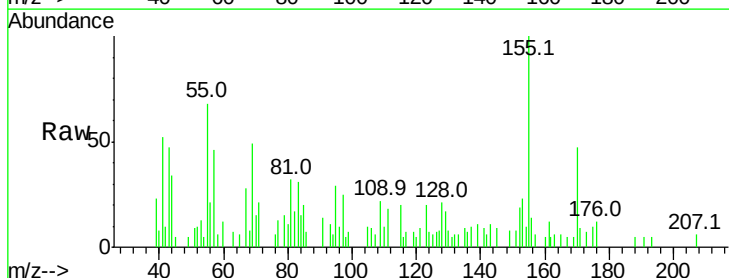
Instrument :
BNA_F
ClientSampleId :

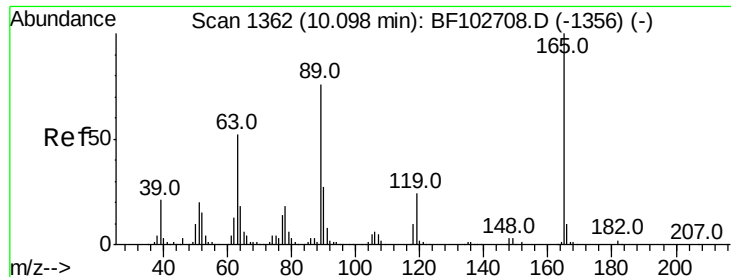
Tot Ion:184 Resp: 129
Ion Ratio Lower Upper
184 100
63 0.0 54.2 81.2#
154 0.0 184.0 276.0#



#55
4-Nitrophenol
Concen: 4.200 ng
RT: 10.03 min Scan# 1350
Delta R.T. 0.01 min
Lab File: BF102740.D
Acq: 5 Feb 2018 16:17

Tgt Ion:139 Resp: 998
Ion Ratio Lower Upper
139 100
109 206.7 48.4 88.4#
65 55.6 72.6 112.6#

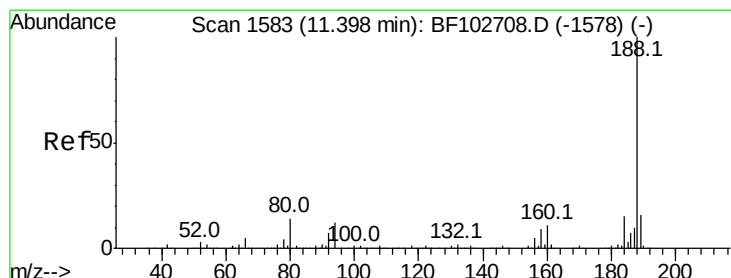
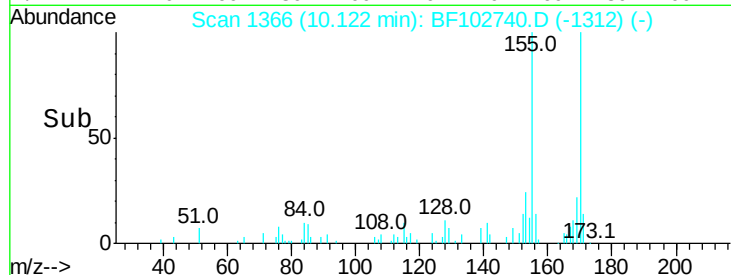
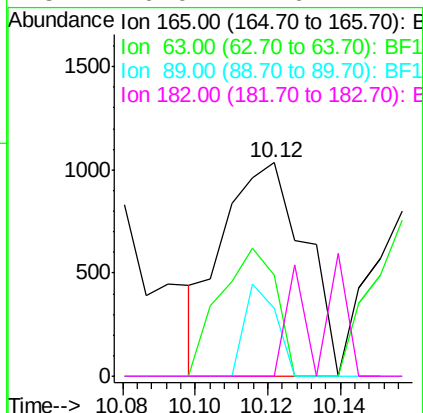
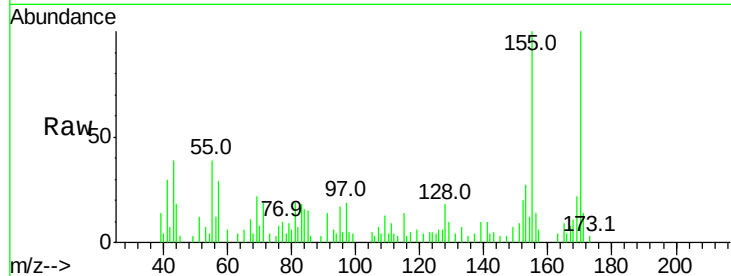




#56
 2,4-Dinitrotoluene
 Concen: 3.288 ng
 RT: 10.12 min Scan# 1366
 Delta R.T. 0.02 min
 Lab File: BF102740.D
 Acq: 5 Feb 2018 16:17

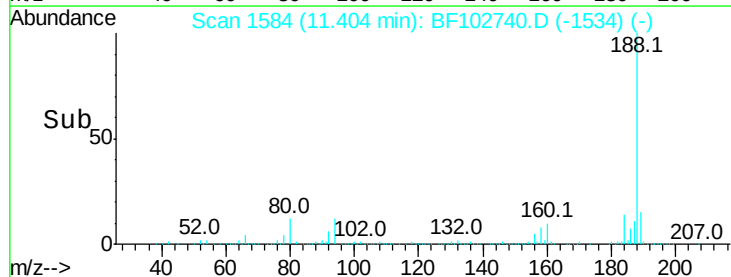
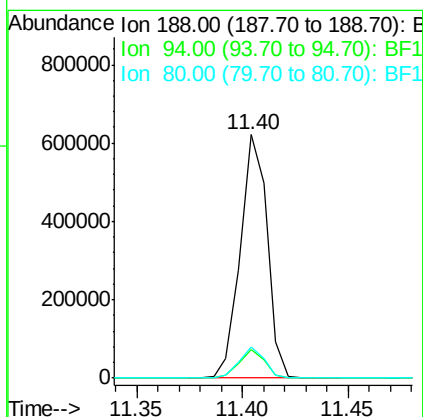
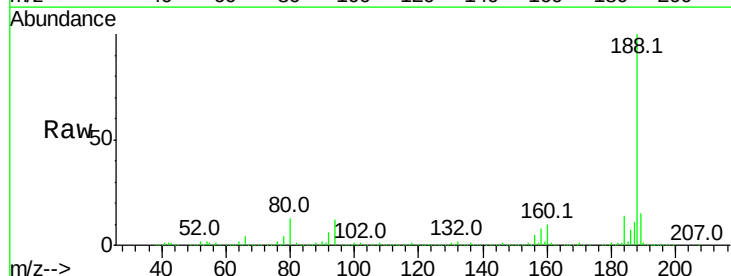
Instrument :
 BNA_F
 ClientSampleId :

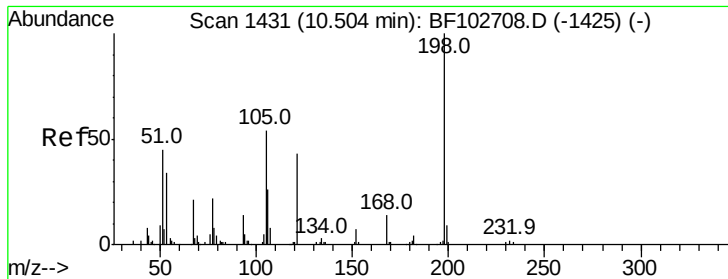
Tot Ion:	165	Resp:	1622
Ion	Ratio	Lower	Upper
165	100		
63	47.3	36.4	54.6
89	31.7	57.8	86.6#
182	0.0	1.6	2.4#



#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.40 min Scan# 1584
 Delta R.T. -0.01 min
 Lab File: BF102740.D
 Acq: 5 Feb 2018 16:17

Tgt Ion:	188	Resp:	544714
Ion	Ratio	Lower	Upper
188	100		
94	11.8	8.5	12.7
80	12.5	9.2	13.8

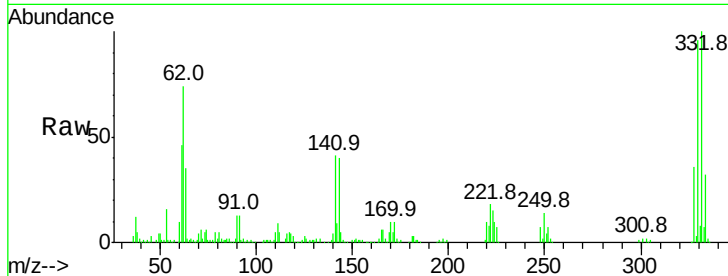




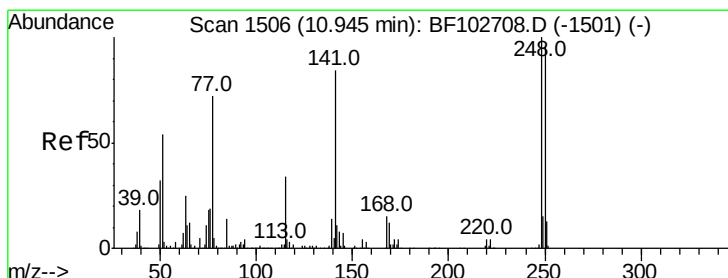
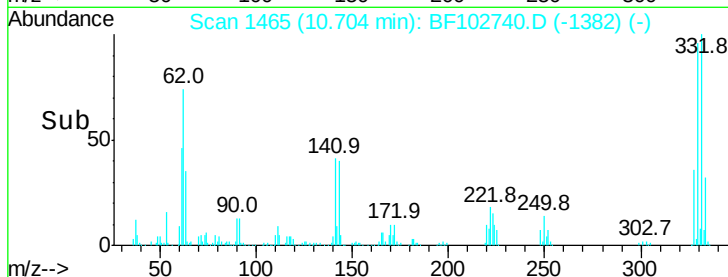
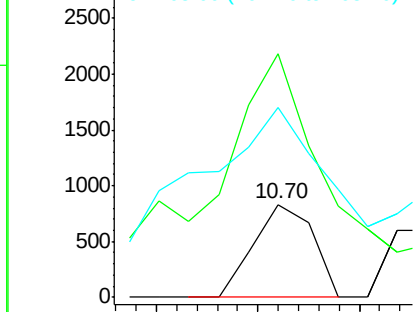
#64
4,6-Dinitro-2-methylphenol
Concen: 9.066 ng
RT: 10.70 min Scan# 1465
Delta R.T. 0.19 min
Lab File: BF102740.D
Acq: 5 Feb 2018 16:17

Instrument :
BNA_F
ClientSampled :

Tot Ion:198 Resp: 672
Ion Ratio Lower Upper
198 100
51 262.8 37.7 77.7#
105 205.3 36.3 76.3#

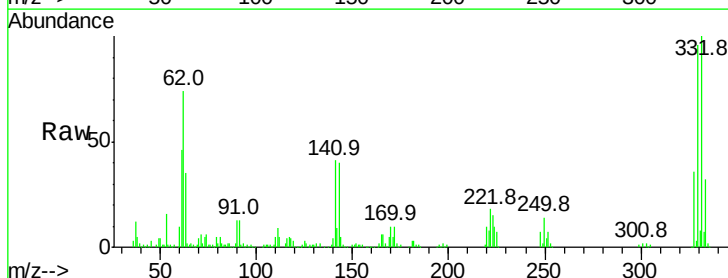


Abundance Ion 198.00 (197.70 to 198.70): E
Ion 51.00 (50.70 to 51.70): BF1
Ion 105.00 (104.70 to 105.70): E

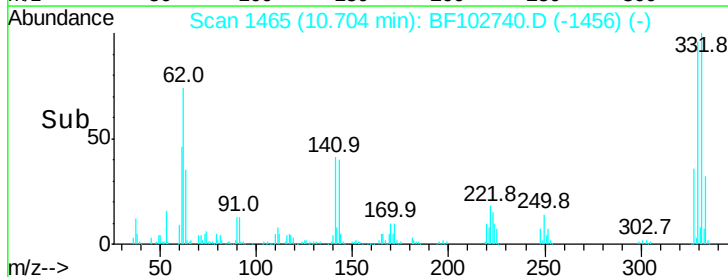
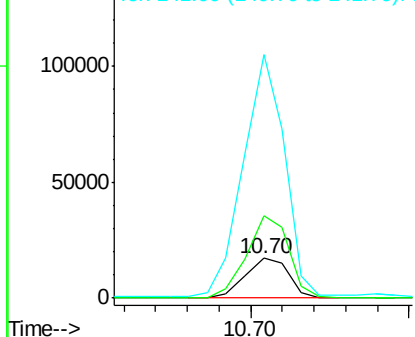


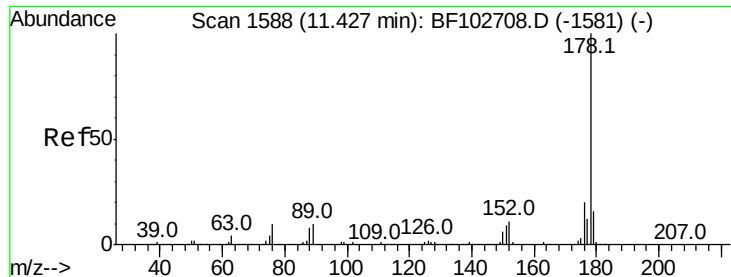
#66
4-Bromophenyl-phenylether
Concen: 2.833 ng
RT: 10.70 min Scan# 1465
Delta R.T. -0.25 min
Lab File: BF102740.D
Acq: 5 Feb 2018 16:17

Tgt Ion:248 Resp: 16325
Ion Ratio Lower Upper
248 100
250 205.0 76.9 115.3#
141 610.0 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: 2.835 ng

RT: 11.48 min Scan# 1597

Delta R.T. 0.05 min

Lab File: BF102740.D

Acq: 5 Feb 2018 16:17

Instrument :

BNA_F

ClientSampleId :

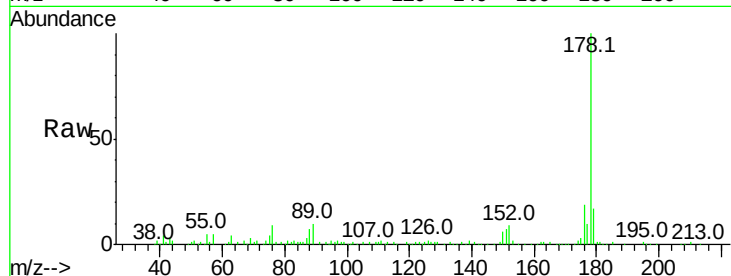
Tot Ion:178 Resp: 86007

Ion Ratio Lower Upper

178 100

176 19.1 15.8 23.8

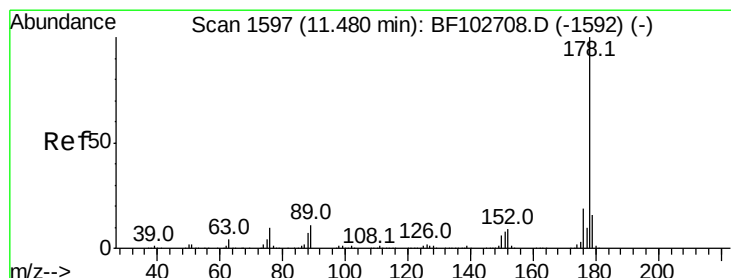
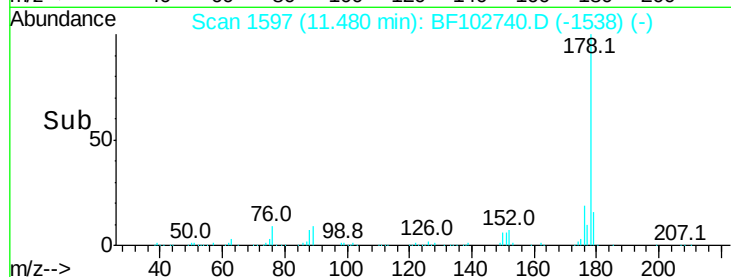
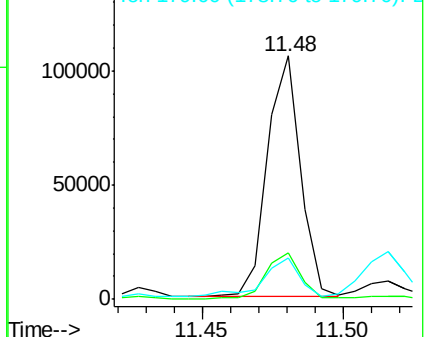
179 16.9 13.0 19.6



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



#71

Anthracene

Concen: 2.787 ng

RT: 11.48 min Scan# 1597

Delta R.T. -0.01 min

Lab File: BF102740.D

Acq: 5 Feb 2018 16:17

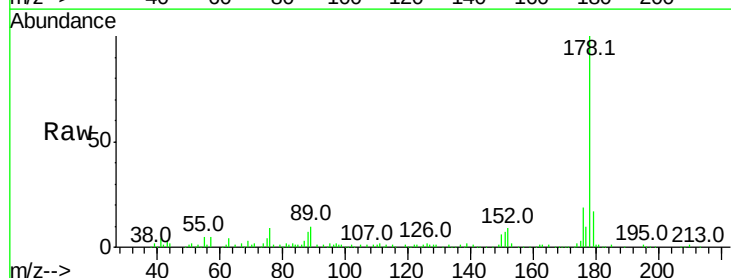
Tgt Ion:178 Resp: 86007

Ion Ratio Lower Upper

178 100

176 19.1 15.4 23.2

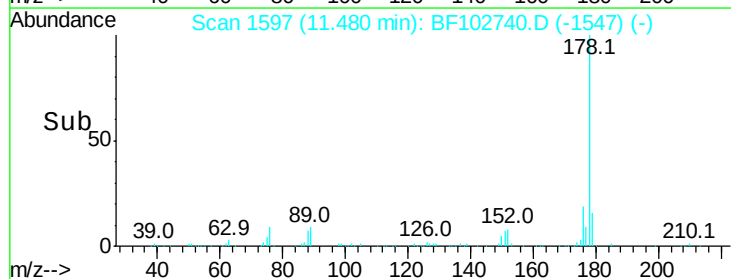
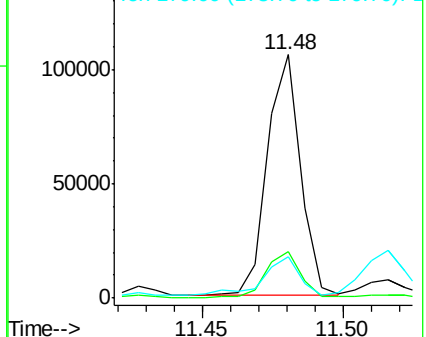
179 16.9 12.6 19.0

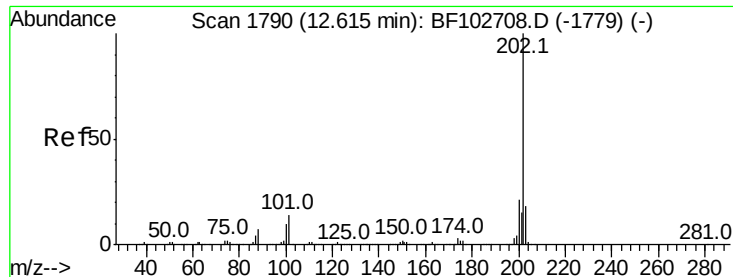


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#74

Fluoranthene

Concen: 17.048 ng

RT: 12.62 min Scan# 1791

Delta R.T. 0.00 min

Lab File: BF102740.D

Acq: 5 Feb 2018 16:17

Instrument :

BNA_F

ClientSampleId :

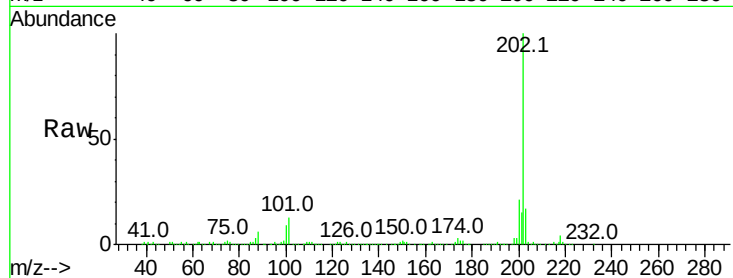
Tot Ion:202 Resp: 520351

Ion Ratio Lower Upper

202 100

101 12.9 0.0 34.1

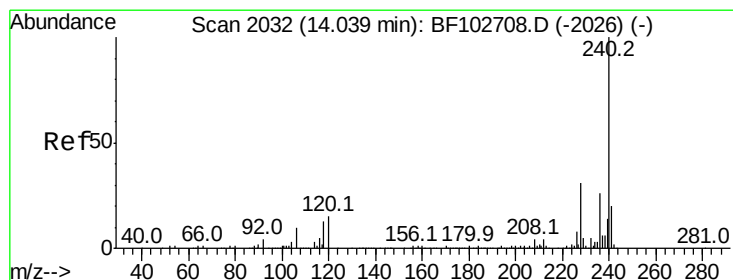
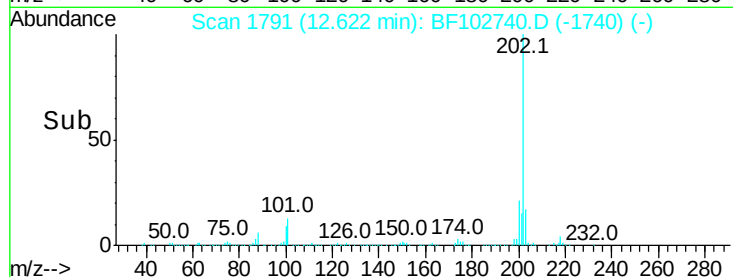
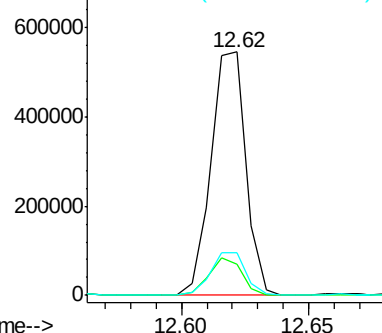
203 17.4 0.0 38.1



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#75

Chrysene-d12

Concen: 20.000 ng

RT: 14.04 min Scan# 2033

Delta R.T. -0.01 min

Lab File: BF102740.D

Acq: 5 Feb 2018 16:17

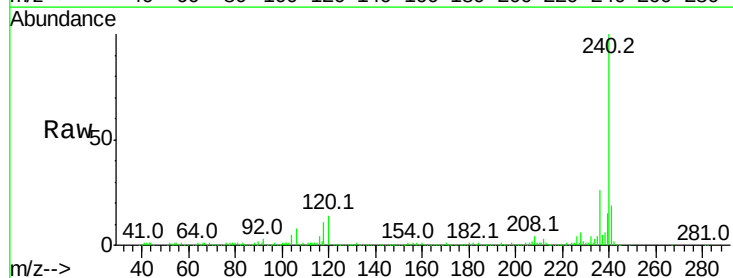
Tgt Ion:240 Resp: 346369

Ion Ratio Lower Upper

240 100

120 13.5 9.5 14.3

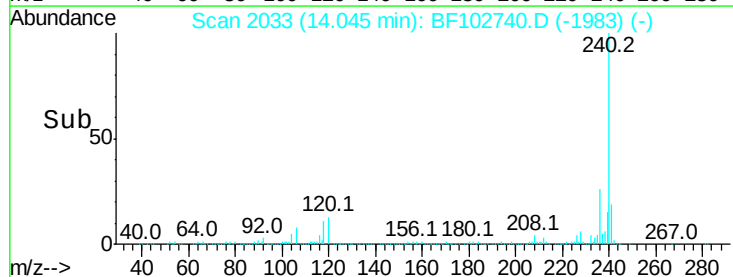
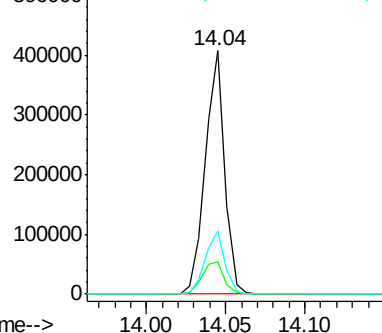
236 26.0 20.7 31.1

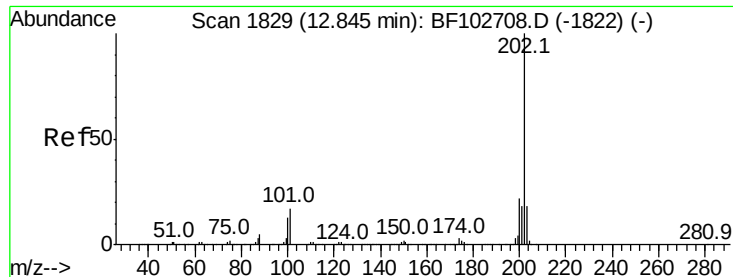


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 23.719 ng

RT: 12.85 min Scan# 1830

Delta R.T. 0.00 min

Lab File: BF102740.D

Acq: 5 Feb 2018 16:17

Instrument :

BNA_F

ClientSampleId :

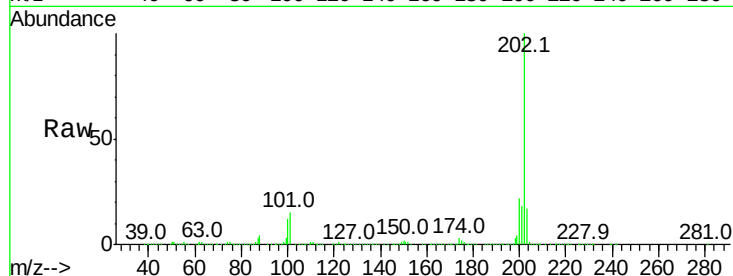
Tot Ion:202 Resp: 644234

Ion Ratio Lower Upper

202 100

200 21.5 17.4 26.2

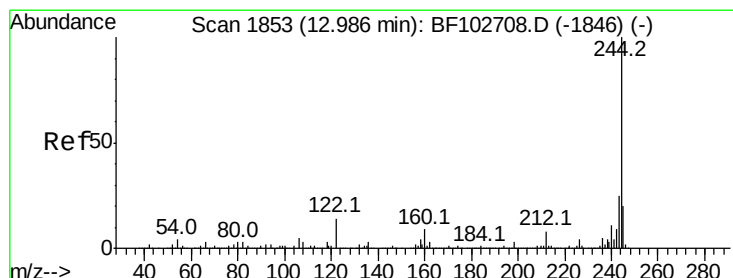
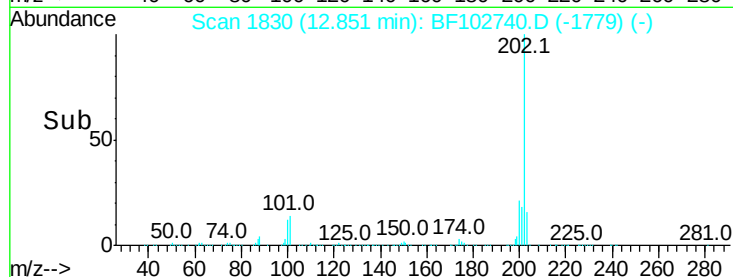
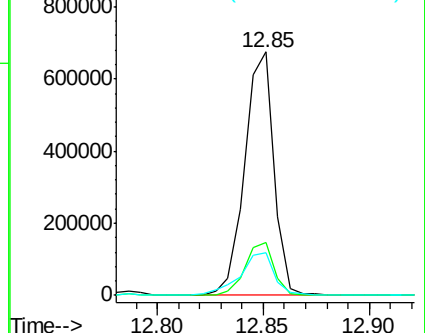
203 17.4 14.3 21.5



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: 41.844 ng

RT: 12.99 min Scan# 1853

Delta R.T. -0.01 min

Lab File: BF102740.D

Acq: 5 Feb 2018 16:17

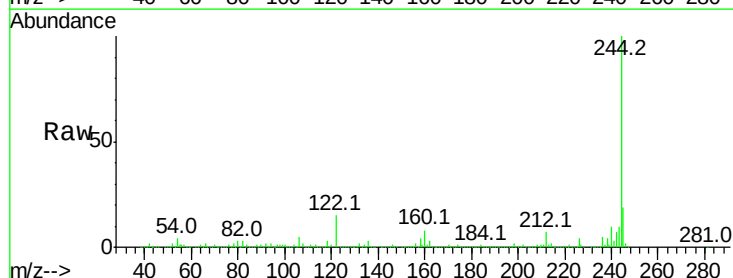
Tgt Ion:244 Resp: 612111

Ion Ratio Lower Upper

244 100

212 6.7 5.4 8.0

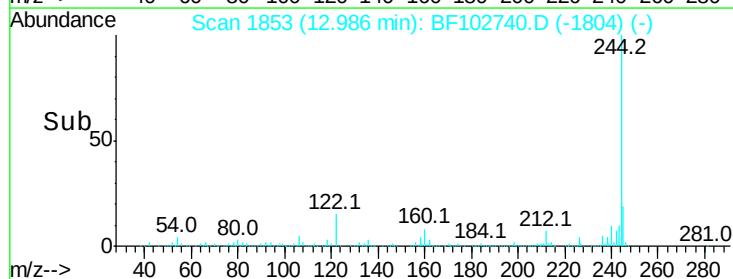
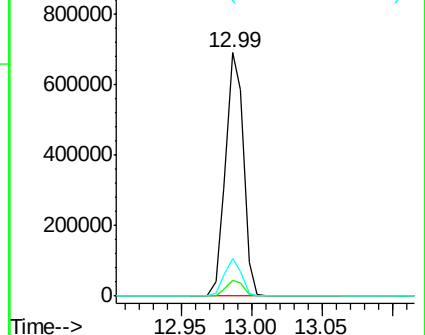
122 15.2 11.0 16.4

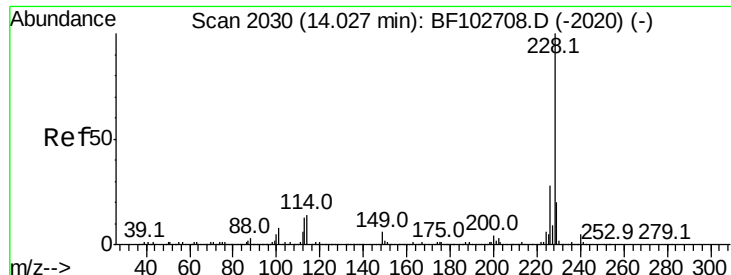


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#80

Benzo(a)anthracene

Concen: 6.059 ng

RT: 14.07 min Scan# 2037

Delta R.T. 0.03 min

Lab File: BF102740.D

Acq: 5 Feb 2018 16:17

Instrument :

BNA_F

ClientSampled :

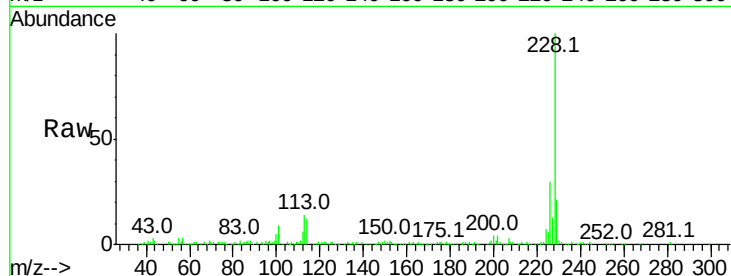
Tot Ion:228 Resp: 131989

Ion Ratio Lower Upper

228 100

226 30.4 22.6 33.8

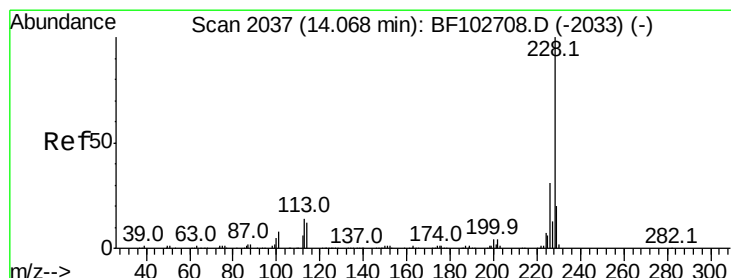
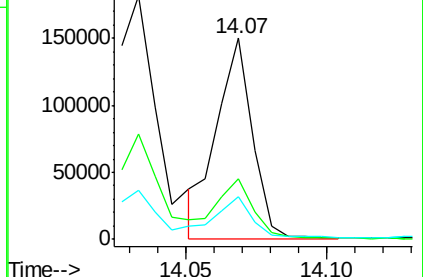
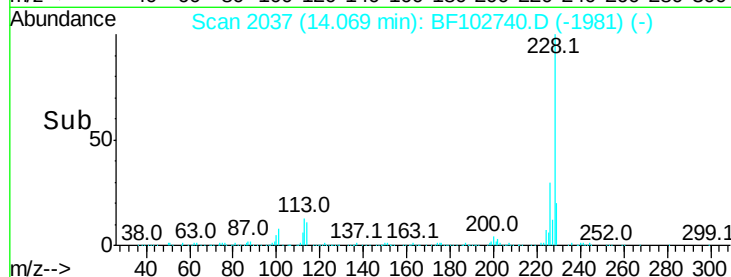
229 21.1 15.8 23.6



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: 6.011 ng

RT: 14.07 min Scan# 2037

Delta R.T. -0.01 min

Lab File: BF102740.D

Acq: 5 Feb 2018 16:17

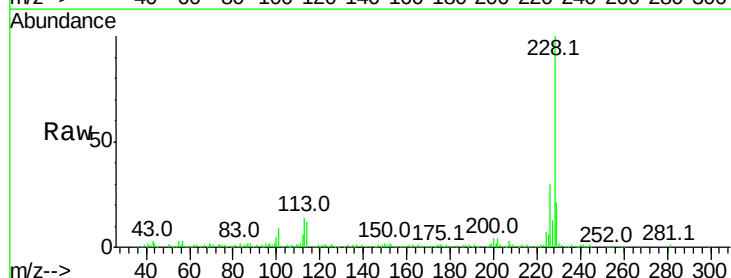
Tgt Ion:228 Resp: 131989

Ion Ratio Lower Upper

228 100

226 30.4 25.0 37.6

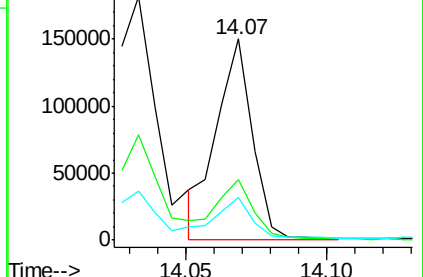
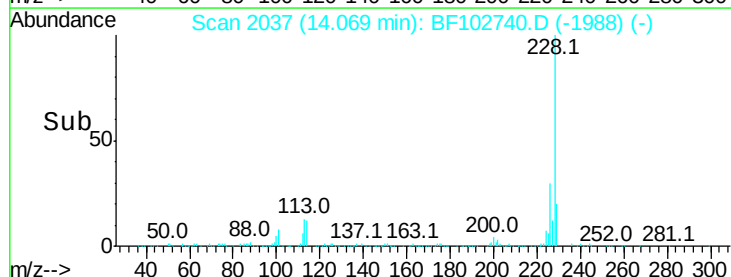
229 21.1 16.2 24.4

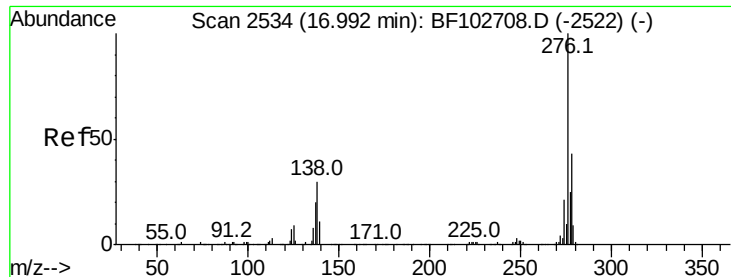


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

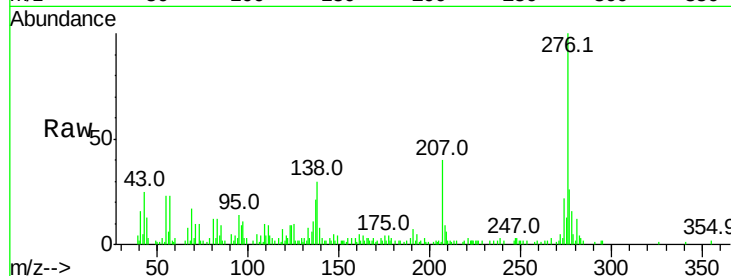




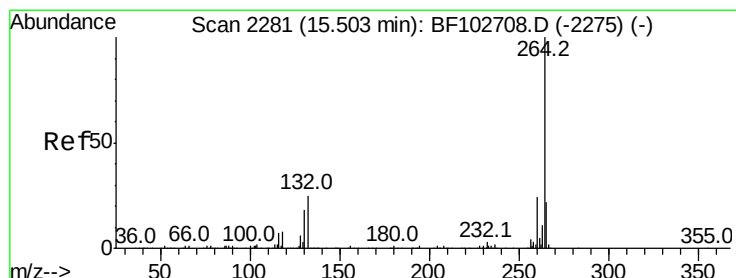
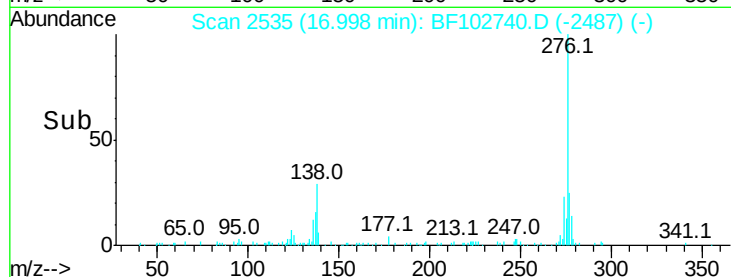
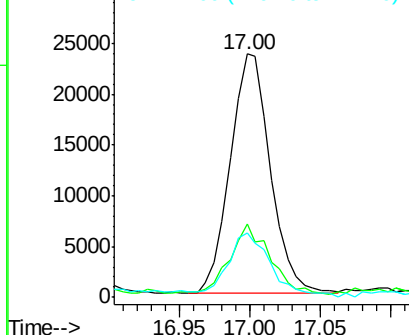
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 2.586 ng
 RT: 17.00 min Scan# 2535
 Delta R.T. -0.02 min
 Lab File: BF102740.D
 Acq: 5 Feb 2018 16:17

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
276	100		
138	28.9	25.0	37.6
277	28.9	20.1	30.1

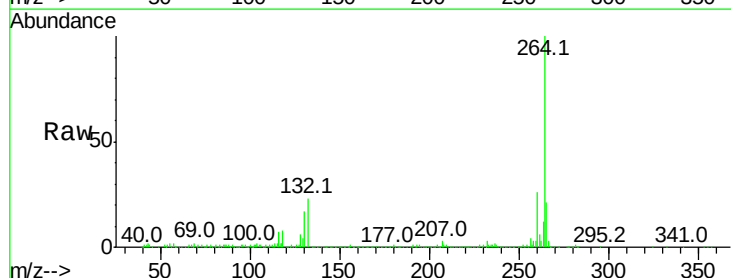


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

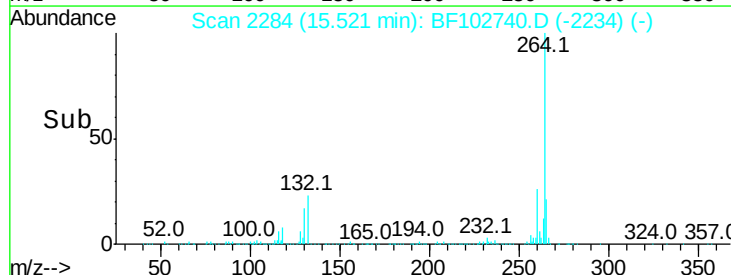
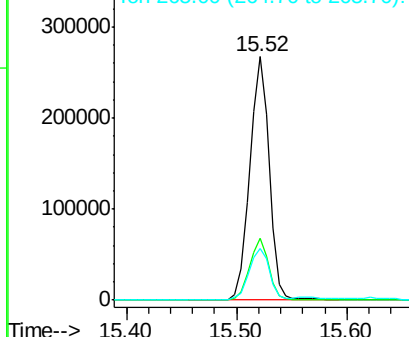


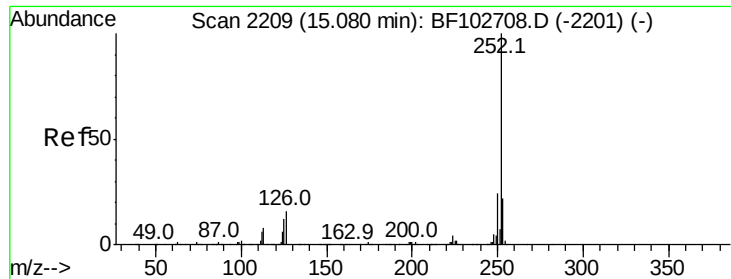
#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.52 min Scan# 2284
 Delta R.T. -0.01 min
 Lab File: BF102740.D
 Acq: 5 Feb 2018 16:17

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.5	19.2	28.8
265	21.3	17.5	26.3



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

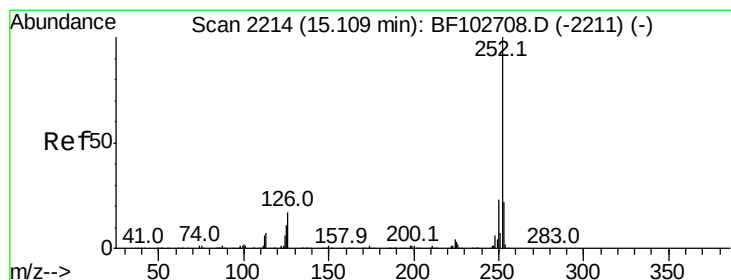
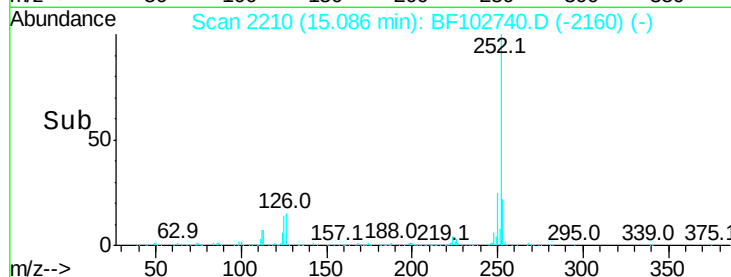
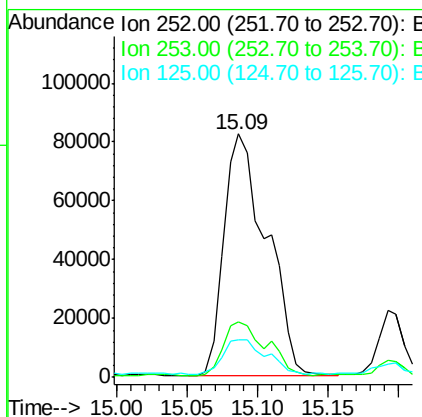
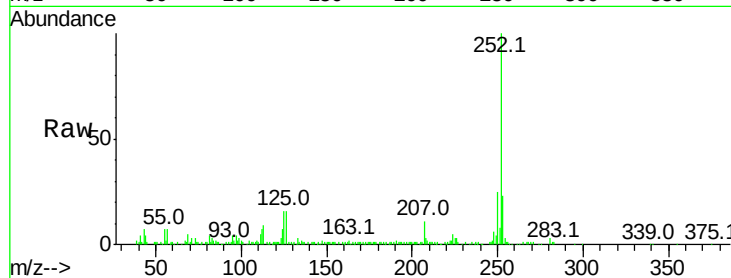




#87
Benzo(b)fluoranthene
Concen: 8.050 ng
RT: 15.09 min Scan# 2210
Delta R.T. -0.01 min
Lab File: BF102740.D
Acq: 5 Feb 2018 16:17

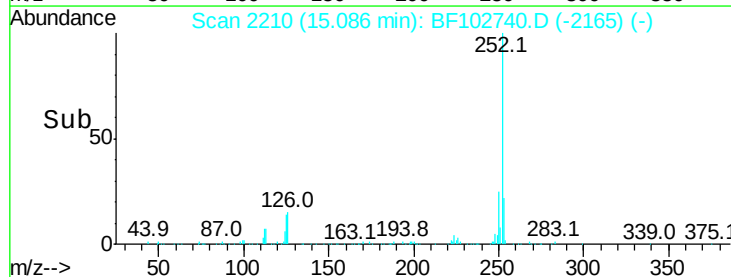
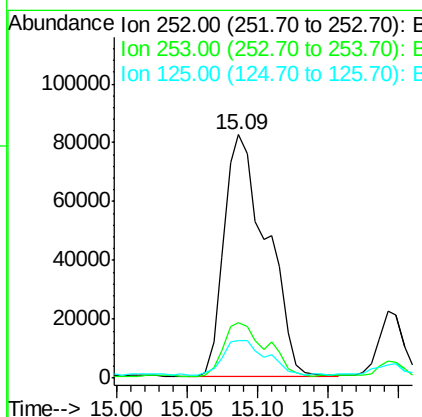
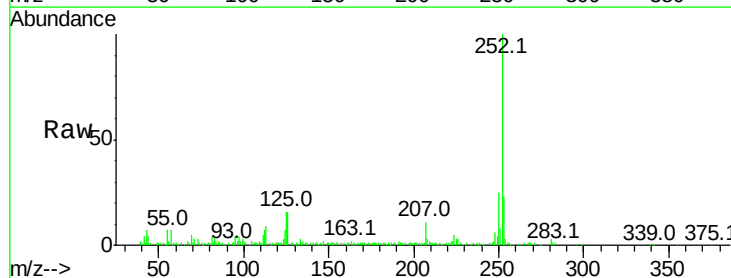
Instrument :
BNA_F
ClientSampleId :

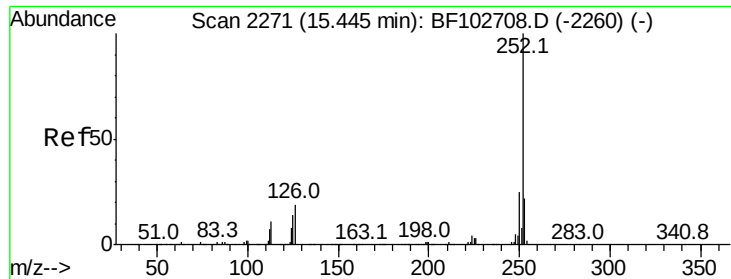
Tot Ion:252 Resp: 173133
Ion Ratio Lower Upper
252 100
253 22.6 17.0 25.6
125 15.6 9.0 13.6#



#88
Benzo(k)fluoranthene
Concen: 8.425 ng
RT: 15.09 min Scan# 2210
Delta R.T. -0.04 min
Lab File: BF102740.D
Acq: 5 Feb 2018 16:17

Tgt Ion:252 Resp: 173133
Ion Ratio Lower Upper
252 100
253 22.6 17.9 26.9
125 15.6 10.2 15.2#

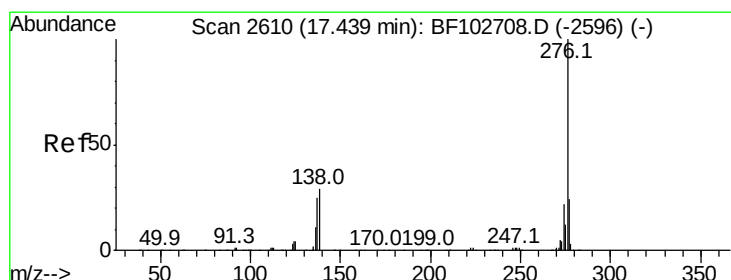
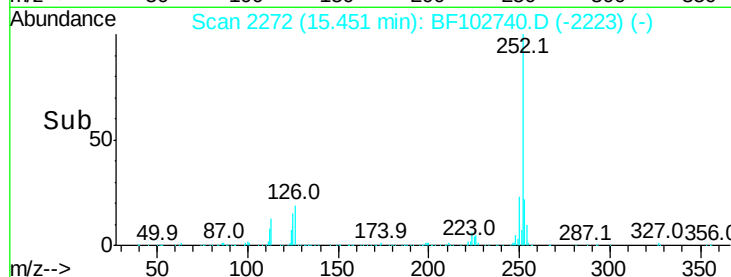
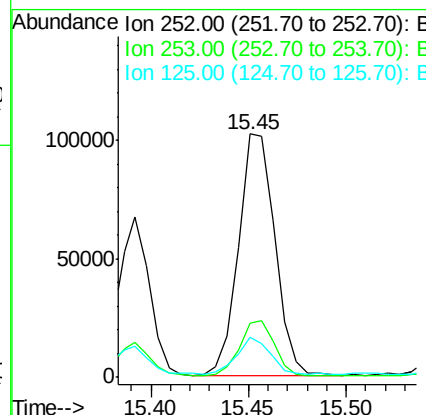
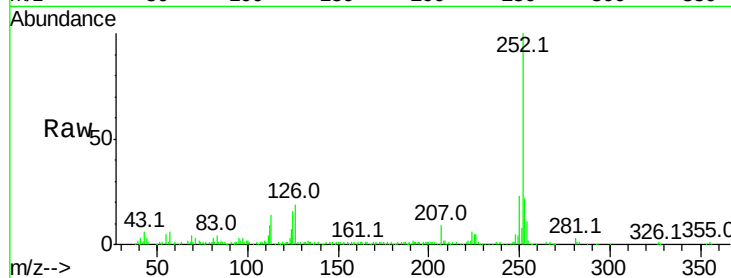




#89
Benzo(a)pyrene
Concen: 6.865 ng
RT: 15.45 min Scan# 2272
Delta R.T. -0.01 min
Lab File: BF102740.D
Acq: 5 Feb 2018 16:17

Instrument :
BNA_F
ClientSampleId :

Tot Ion:252 Resp: 132897
Ion Ratio Lower Upper
252 100
253 22.4 17.1 25.7
125 16.4 9.8 14.6#



#91
Benzo(g,h,i)perylene
Concen: 3.485 ng
RT: 17.45 min Scan# 2612
Delta R.T. -0.02 min
Lab File: BF102740.D
Acq: 5 Feb 2018 16:17

Tgt Ion:276 Resp: 53595
Ion Ratio Lower Upper
276 100
277 21.2 17.9 26.9
138 25.0 21.8 32.8

