

Data Path : U:\HPCHEM1\BNA F\DATA\BF020318\
 Data File : BF102722.D
 Acq On : 3 Feb 2018 17:36
 Operator : SJ/JU
 Sample : J1431-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Feb 05 01:25:16 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 00:38:27 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	181394	20.00	ng	0.00
21) Naphthalene-d8	8.16	136	676967	20.00	ng	0.00
38) Acenaphthene-d10	9.93	164	167952	20.00	ng	0.02
63) Phenanthrene-d10	11.47	188	82361	20.00	ng	0.07
75) Chrysene-d12	14.07	240	252581	20.00	ng	0.04
86) Perylene-d12	15.53	264	339065	20.00	ng	0.03

System Monitoring Compounds

5) 2-Fluorophenol	5.49	112	1031615	86.37	ng	0.00
7) Phenol-d6	6.50	99	1208028	84.00	ng	0.00
23) Nitrobenzene-d5	7.44	82	696498	71.37	ng	0.00
41) 2,4,6-Tribromophenol	10.73	330	108271	80.09	ng	0.03
44) 2-Fluorobiphenyl	9.25	172	1088967	107.59	ng	0.00
78) Terphenyl-d14	13.04	244	344118	32.26	ng	0.06

Target Compounds

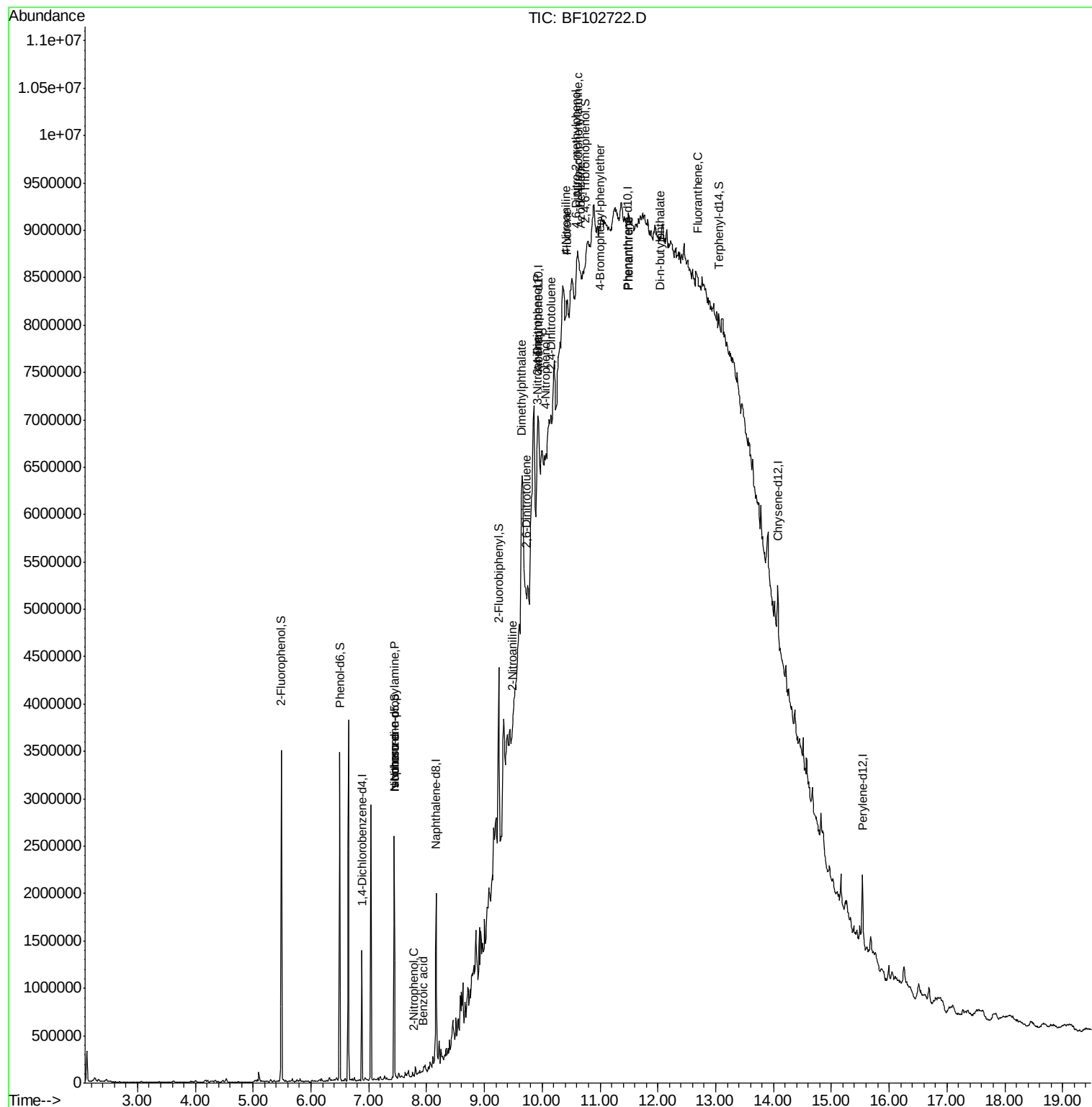
						Qvalue
19) n-Nitroso-di-n-propylamine	7.44	70	93646	9.876	ng	# 85
25) Isophorone	7.44	82	694772	30.919	ng	# 64
26) 2-Nitrophenol	7.77	139	436	8.742	ng	# 1
32) Benzoic acid	7.93	122	339	8.592	ng	# 88
47) 2-Nitroaniline	9.47	65	9924	6.151	ng	# 46
49) Dimethylphthalate	9.64	163	51340	3.920	ng	# 12
50) 2,6-Dinitrotoluene	9.72	165	62665	25.152	ng	# 42
52) 3-Nitroaniline	9.90	138	44778	14.607	ng	# 24
53) 2,4-Dinitrophenol	9.92	184	1455	11.164	ng	# 1
55) 4-Nitrophenol	10.06	139	11746	8.452	ng	# 1
56) 2,4-Dinitrotoluene	10.15	165	33327	12.410	ng	# 58
57) Fluorene	10.44	166	28199	2.659	ng	# 1
61) 4-Nitroaniline	10.41	138	60187	20.626	ng	# 96
62) Azobenzene	10.67	77	38480	2.979	ng	# 29
64) 4,6-Dinitro-2-methylphenol	10.58	198	4315	20.030	ng	# 1
65) n-Nitrosodiphenylamine	10.62	169	64306	22.135	ng	# 51
66) 4-Bromophenyl-phenylether	11.00	248	5500	6.313	ng	# 1
70) Phenanthrene	11.49	178	107688	23.477	ng	# 22
73) Di-n-butylphthalate	12.03	149	42315	7.621	ng	# 24
74) Fluoranthene	12.69	202	10015	2.170	ng	# 1

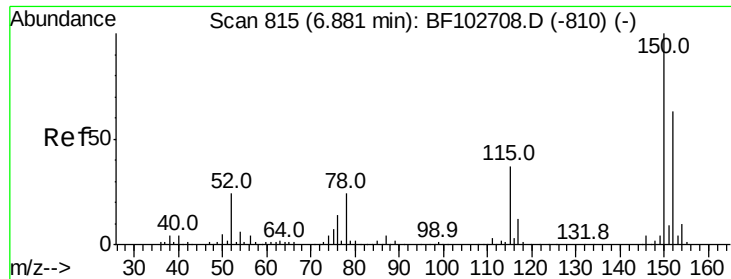
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : U:\HPCHEM1\BNA F\DATA\BF020318\
Data File : BF102722.D
Acq On : 3 Feb 2018 17:36
Operator : SJ/JU
Sample : J1431-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :

Quant Time: Feb 05 01:25:16 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 00:38:27 2018
Response via : Initial Calibration



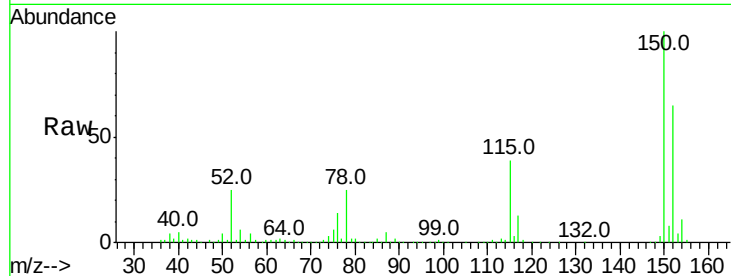


#1

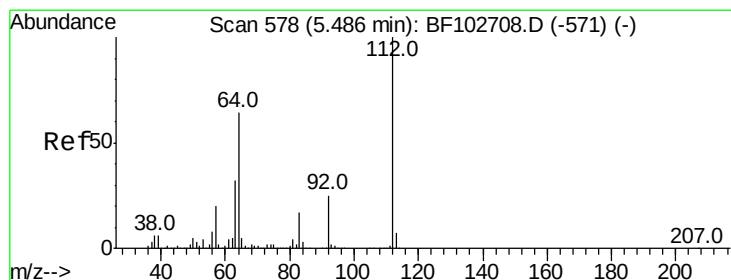
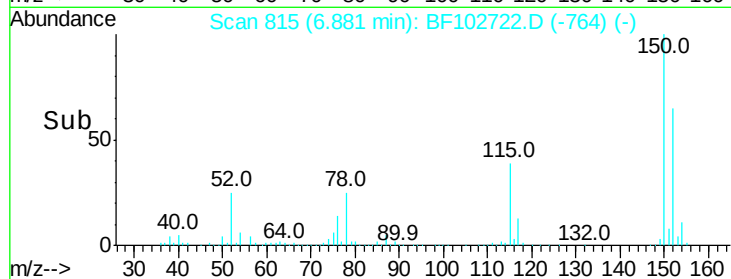
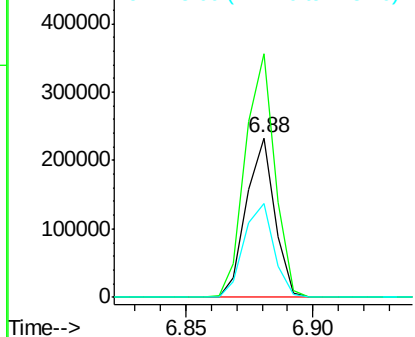
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.88 min Scan# 815
Delta R.T. 0.00 min
Lab File: BF102722.D
Acq: 3 Feb 2018 17:36

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 181394
Ion Ratio Lower Upper
152 100
150 152.9 124.6 186.8
115 59.0 50.1 75.1



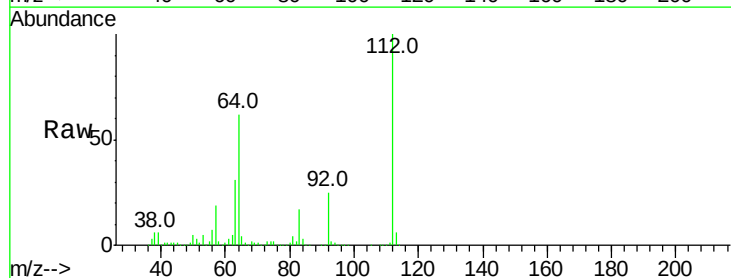
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



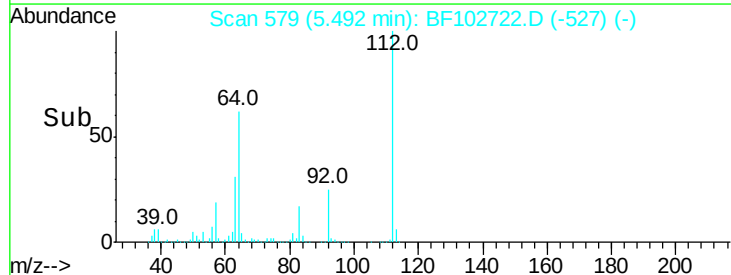
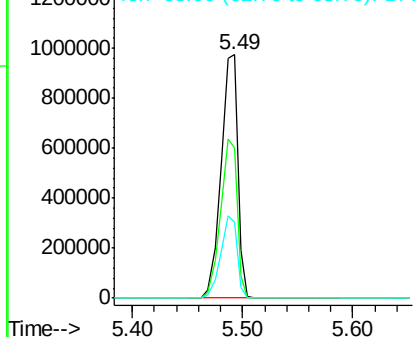
#5

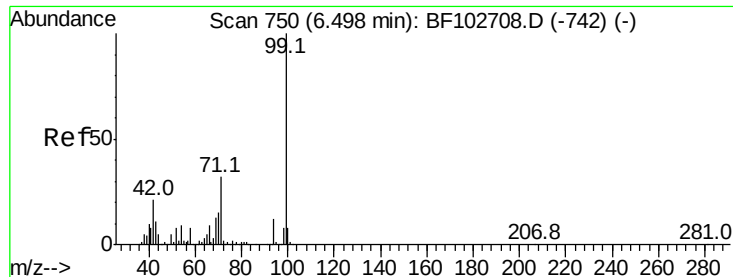
2-Fluorophenol
Concen: 86.369 ng
RT: 5.49 min Scan# 579
Delta R.T. 0.01 min
Lab File: BF102722.D
Acq: 3 Feb 2018 17:36

Tgt Ion:112 Resp: 1031615
Ion Ratio Lower Upper
112 100
64 61.9 47.9 71.9
63 31.3 23.7 35.5



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





#7

Phenol-d6

Concen: 83.997 ng

RT: 6.50 min Scan# 750

Delta R.T. 0.00 min

Lab File: BF102722.D

Acq: 3 Feb 2018 17:36

Instrument :

BNA_F

ClientSampleId :

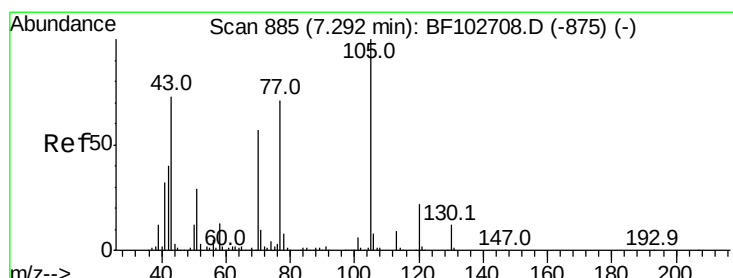
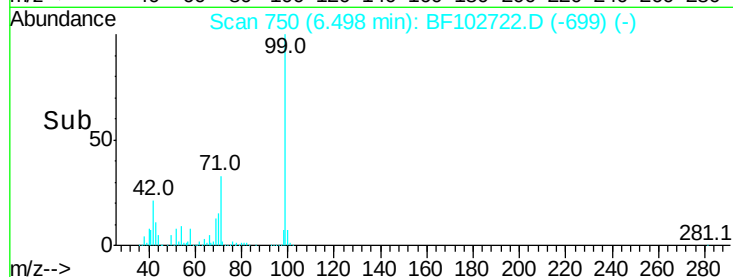
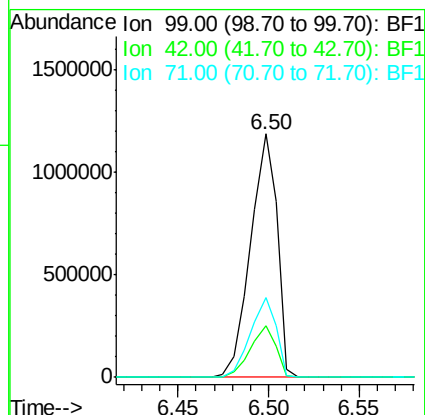
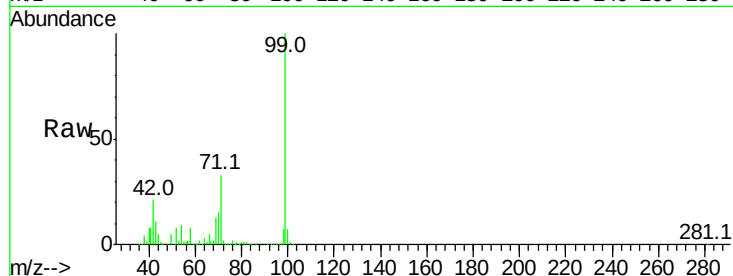
Tot Ion: 99 Resp: 1208028

Ion Ratio Lower Upper

99 100

42 21.0 14.5 21.7

71 32.7 25.4 38.0



#19

n-Nitroso-di-n-propylamine

Concen: 9.876 ng

RT: 7.44 min Scan# 910

Delta R.T. 0.15 min

Lab File: BF102722.D

Acq: 3 Feb 2018 17:36

Tgt Ion: 70 Resp: 93646

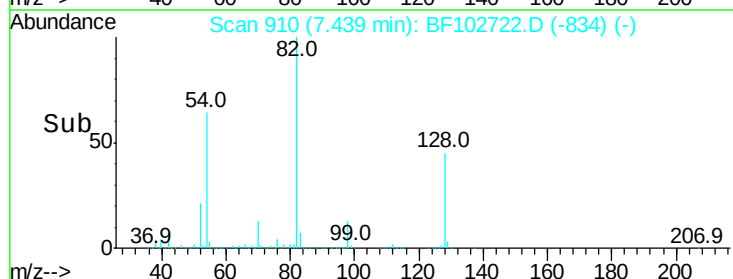
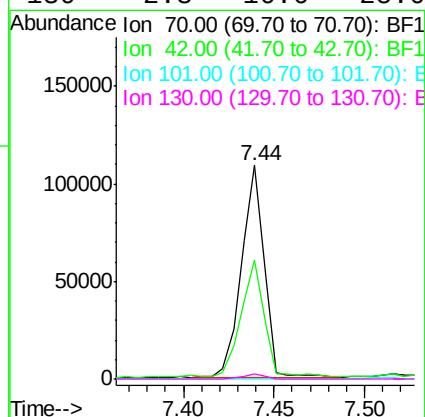
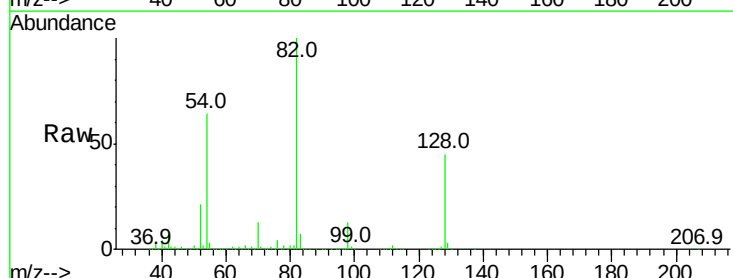
Ion Ratio Lower Upper

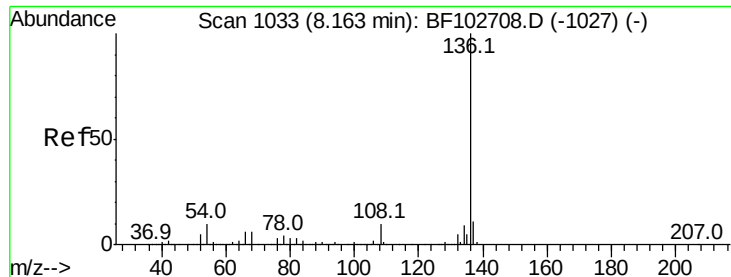
70 100

42 55.5 47.5 71.3

101 0.0 7.4 11.2#

130 2.3 16.6 25.0#

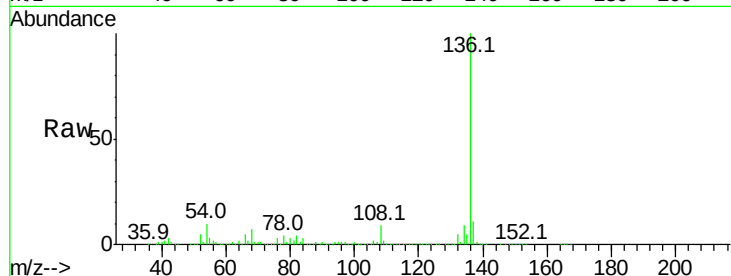




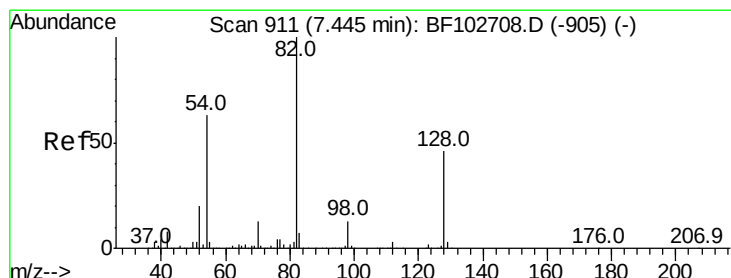
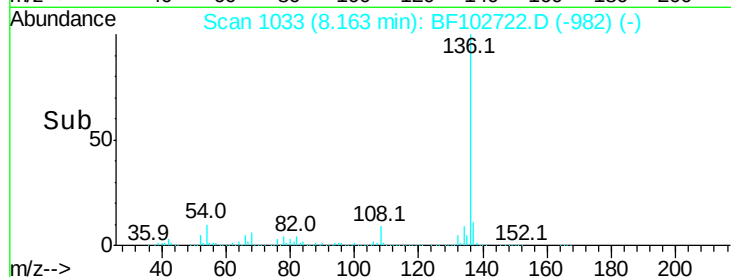
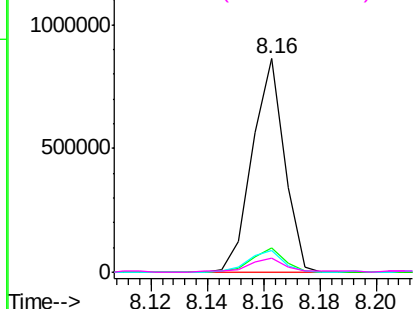
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BF102722.D
Acq: 3 Feb 2018 17:36

Instrument :
BNA_F
ClientSampleId :

Tot Ion:136	Resp:	676967
Ion	Ratio	Lower Upper
136	100	
137	11.4	8.9 13.3
54	10.2	6.6 9.8#
68	6.6	5.0 7.4

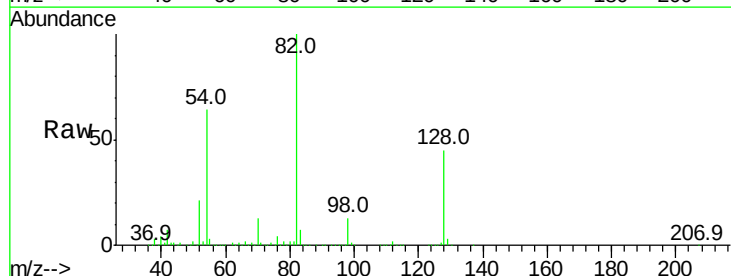


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

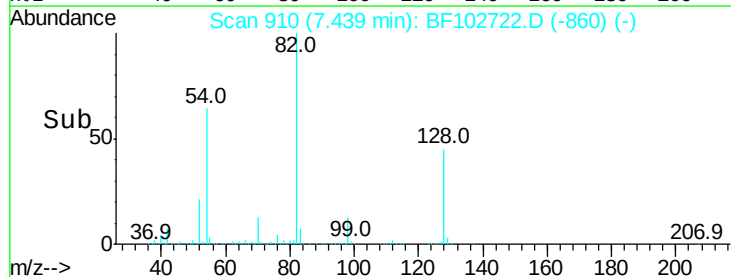
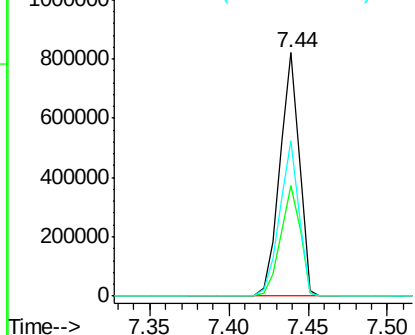


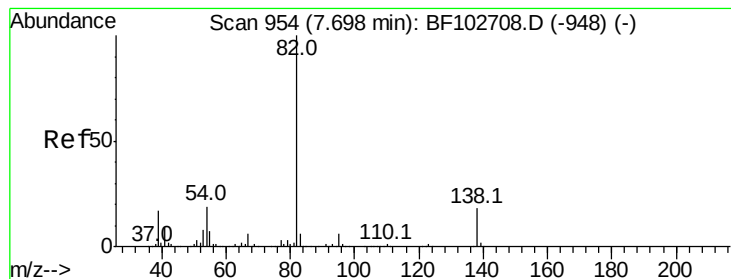
#23
Nitrobenzene-d5
Concen: 71.372 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.01 min
Lab File: BF102722.D
Acq: 3 Feb 2018 17:36

Tgt Ion: 82	Resp:	696498
Ion	Ratio	Lower Upper
82	100	
128	45.2	36.1 54.1
54	63.8	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: 30.919 ng

RT: 7.44 min Scan# 910

Delta R.T. -0.26 min

Lab File: BF102722.D

Acq: 3 Feb 2018 17:36

Instrument :

BNA_F

ClientSampleId :

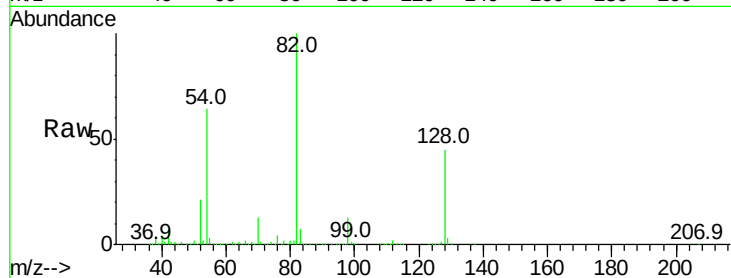
Tot Ion: 82 Resp: 694772

Ion Ratio Lower Upper

82 100

95 0.2 5.2 7.8#

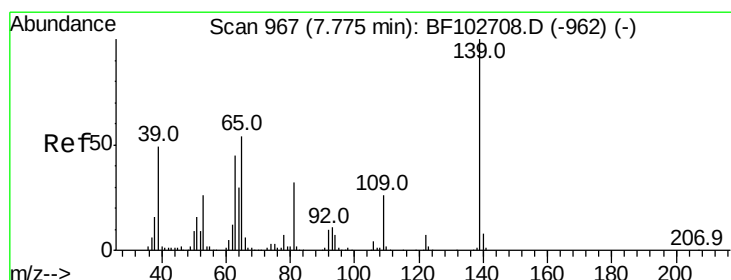
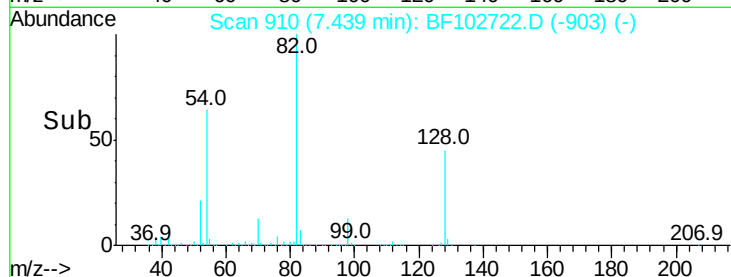
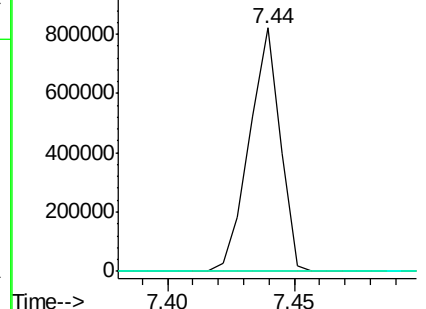
138 0.0 14.9 22.3#



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



#26

2-Nitrophenol

Concen: 8.742 ng

RT: 7.77 min Scan# 967

Delta R.T. 0.00 min

Lab File: BF102722.D

Acq: 3 Feb 2018 17:36

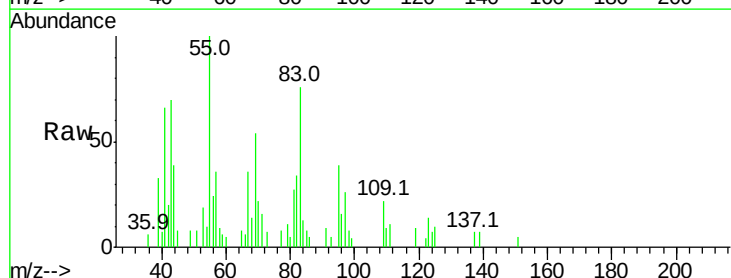
Tgt Ion: 139 Resp: 436

Ion Ratio Lower Upper

139 100

109 311.1 22.7 34.1#

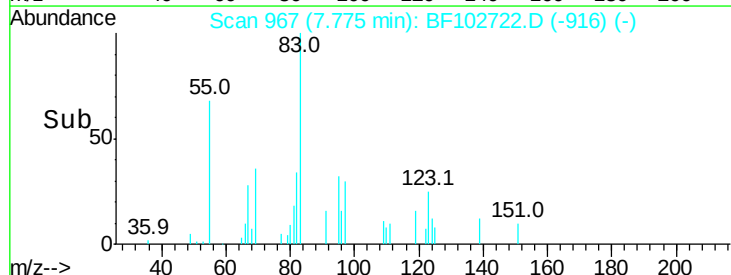
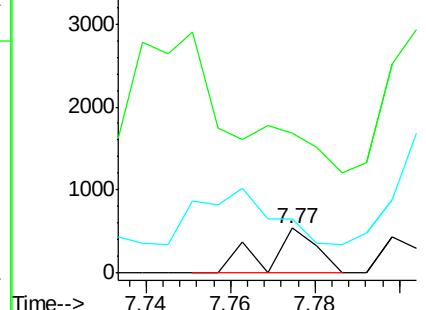
65 120.1 40.5 60.7#

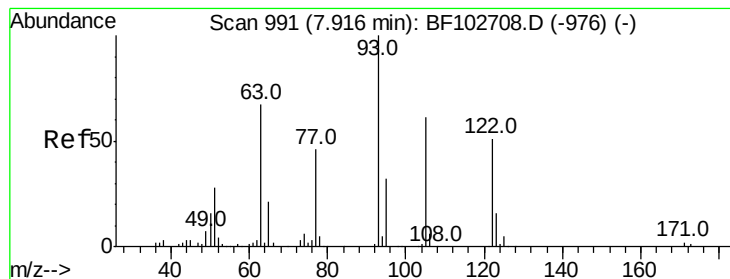


Abundance Ion 139.00 (138.70 to 139.70): BF1

Ion 109.00 (108.70 to 109.70): BF1

Ion 65.00 (64.70 to 65.70): BF1





#32

Benzoic acid

Concen: 8.592 ng

RT: 7.93 min Scan# 994

Delta R.T. 0.02 min

Lab File: BF102722.D

Acq: 3 Feb 2018 17:36

Instrument :

BNA_F

ClientSampleId :

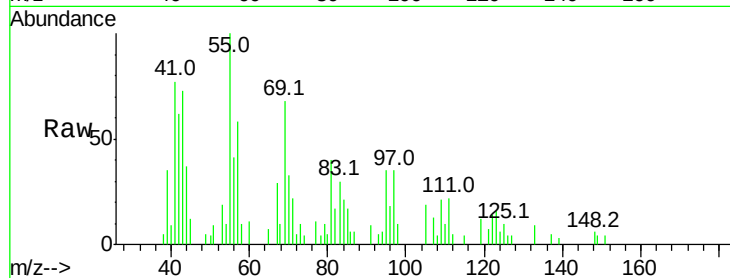
Tot Ion:122 Resp: 339

Ion Ratio Lower Upper

122 100

105 135.2 101.1 141.1

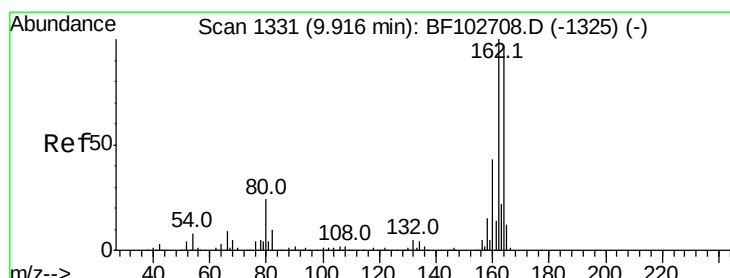
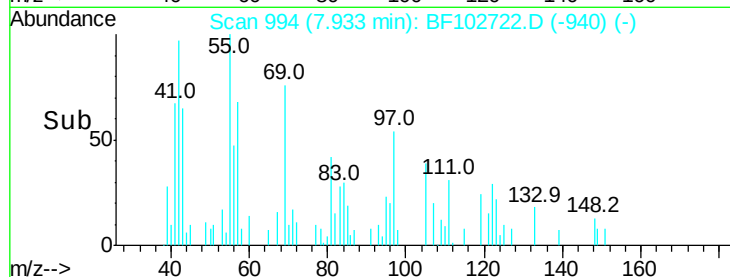
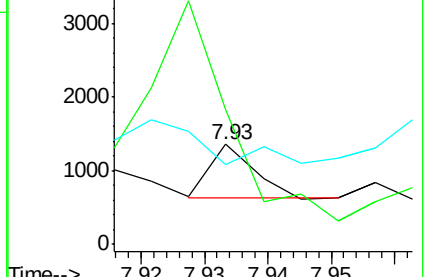
77 80.1 70.7 110.7



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: 9.93 min Scan# 1334

Delta R.T. 0.02 min

Lab File: BF102722.D

Acq: 3 Feb 2018 17:36

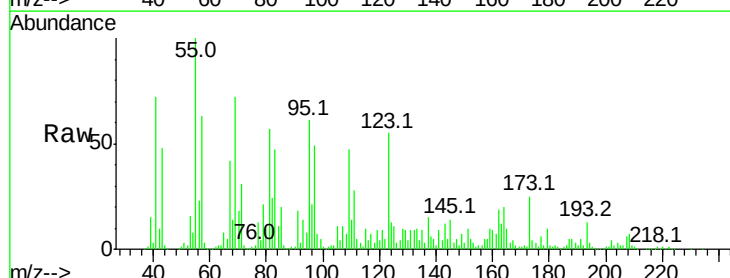
Tgt Ion:164 Resp: 167952

Ion Ratio Lower Upper

164 100

162 98.5 86.1 129.1

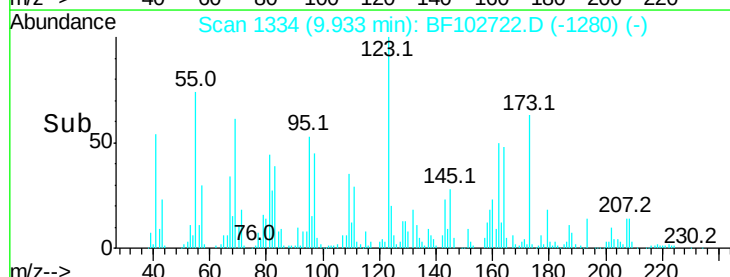
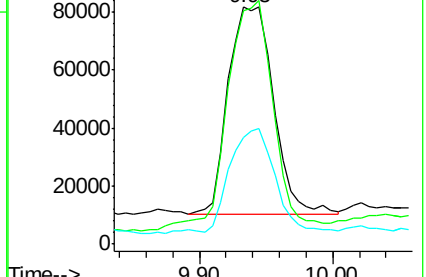
160 44.9 38.3 57.5

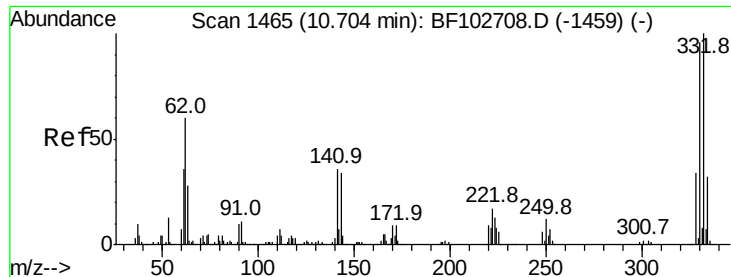


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E





#41

2,4,6-Tribromophenol

Concen: 80.093 ng

RT: 10.73 min Scan# 1470

Delta R.T. 0.03 min

Lab File: BF102722.D

Acq: 3 Feb 2018 17:36

Instrument :

BNA_F

ClientSampleId :

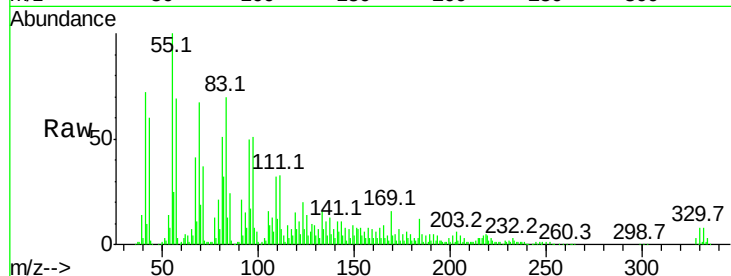
Tot Ion:330 Resp: 108271

Ion Ratio Lower Upper

330 100

332 102.9 77.0 115.6

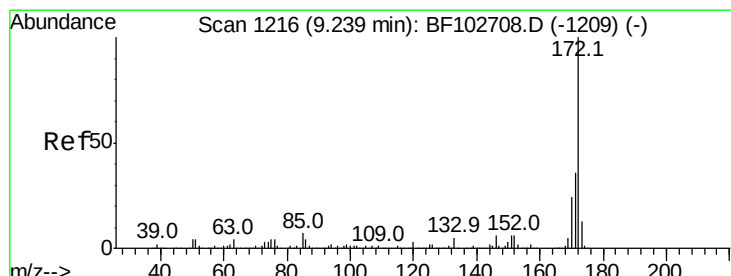
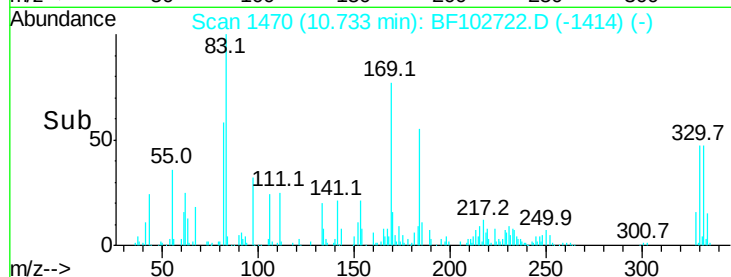
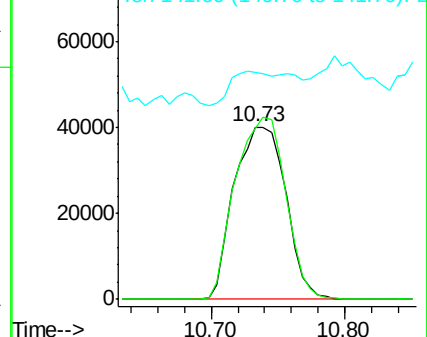
141 15.4 29.9 44.9#



Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#44

2-Fluorobiphenyl

Concen: 107.589 ng

RT: 9.25 min Scan# 1217

Delta R.T. 0.01 min

Lab File: BF102722.D

Acq: 3 Feb 2018 17:36

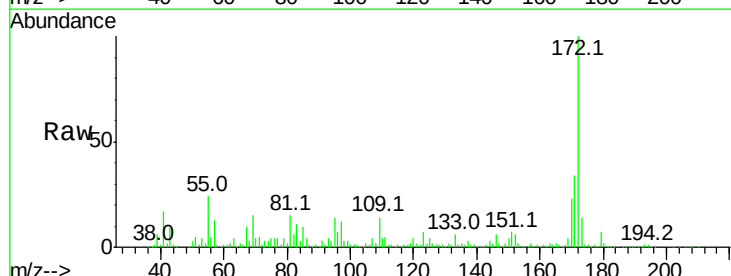
Tgt Ion:172 Resp: 1088967

Ion Ratio Lower Upper

172 100

171 34.5 29.7 44.5

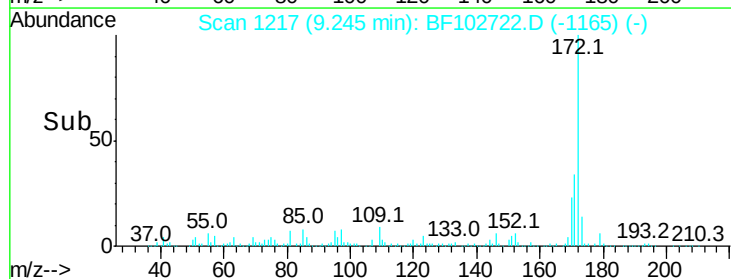
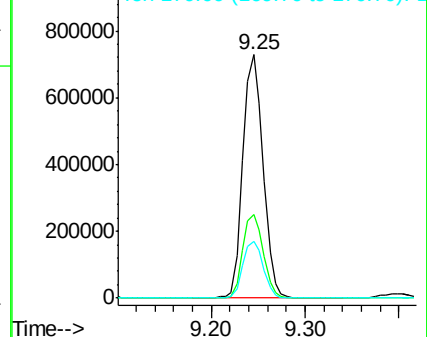
170 23.5 19.6 29.4

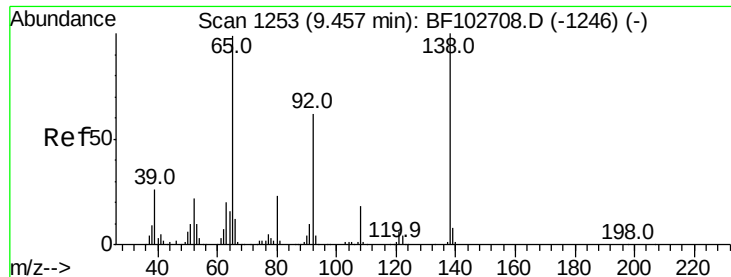


Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





#47

2-Nitroaniline

Concen: 6.151 ng

RT: 9.47 min Scan# 1256

Delta R.T. 0.02 min

Lab File: BF102722.D

Acq: 3 Feb 2018 17:36

Instrument :

BNA_F

ClientSampled :

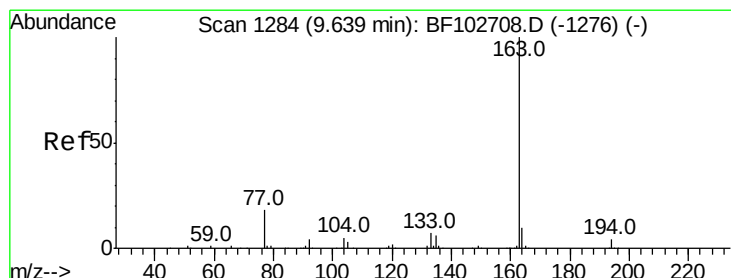
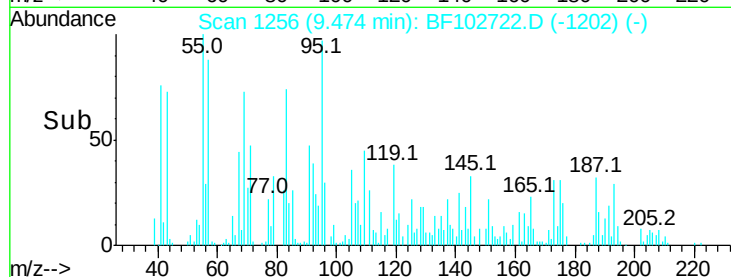
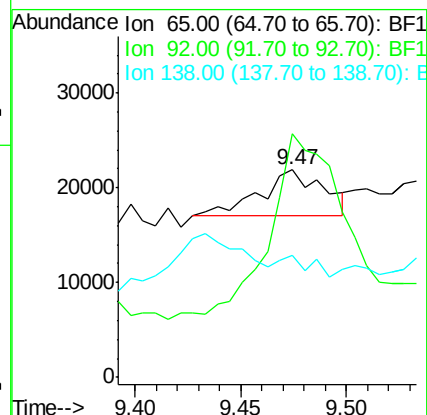
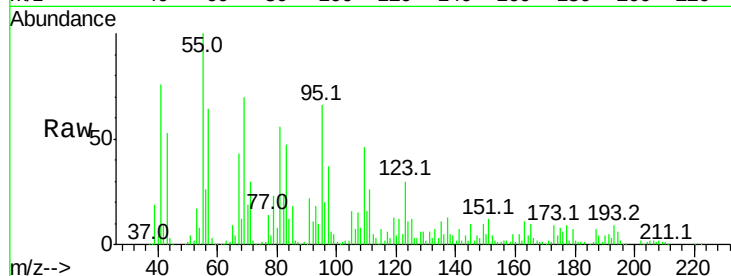
Tot Ion: 65 Resp: 9924

Ion Ratio Lower Upper

65 100

92 117.3 55.8 83.6#

138 58.7 91.2 136.8#



#49

Dimethylphthalate

Concen: 3.920 ng

RT: 9.64 min Scan# 1284

Delta R.T. 0.00 min

Lab File: BF102722.D

Acq: 3 Feb 2018 17:36

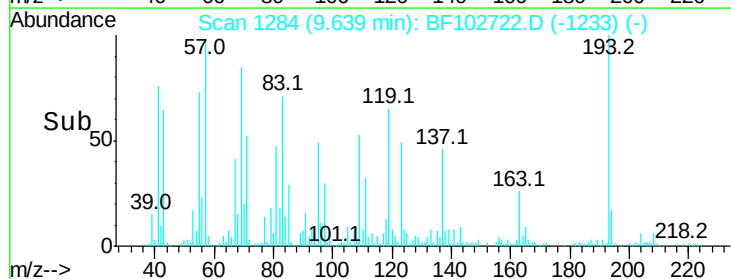
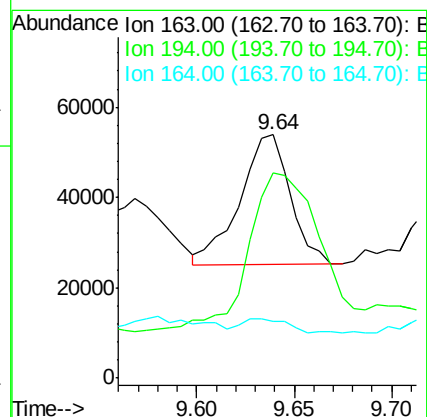
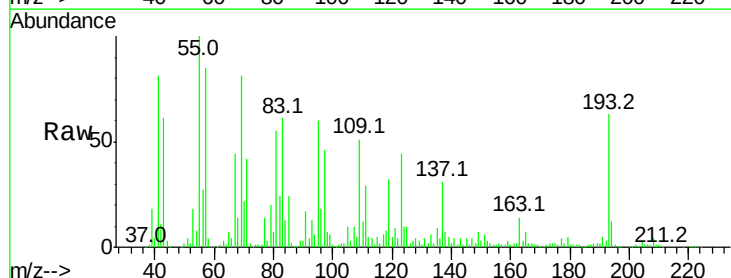
Tgt Ion:163 Resp: 51340

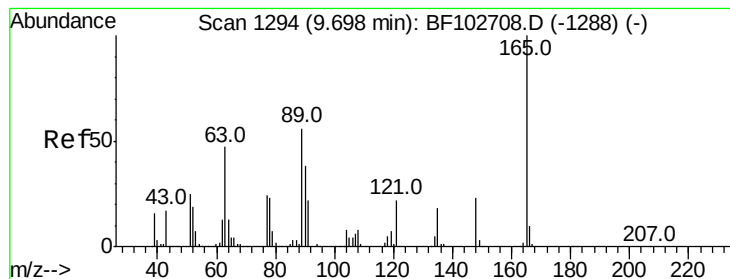
Ion Ratio Lower Upper

163 100

194 84.2 2.7 4.1#

164 23.4 8.2 12.2#





#50

2,6-Dinitrotoluene

Concen: 25.152 ng

RT: 9.72 min Scan# 1298

Delta R.T. 0.02 min

Lab File: BF102722.D

Acq: 3 Feb 2018 17:36

Instrument :

BNA_F

ClientSampled :

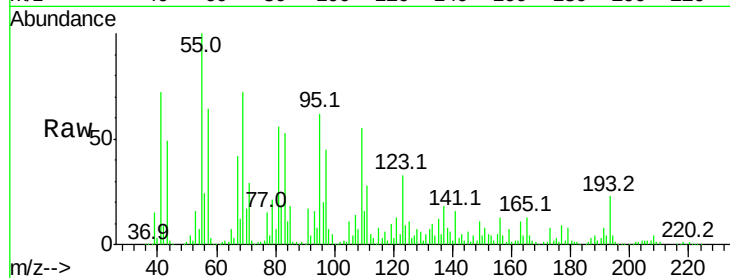
Tot Ion:165 Resp: 62665

Ion Ratio Lower Upper

165 100

63 18.4 44.7 67.1#

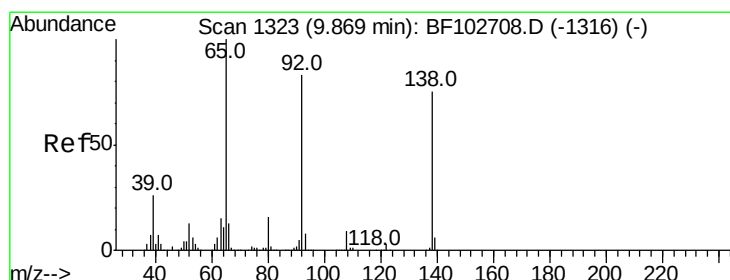
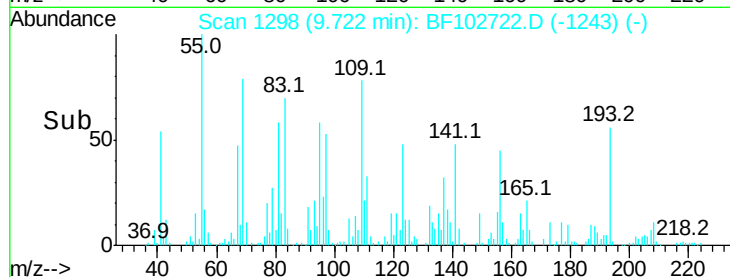
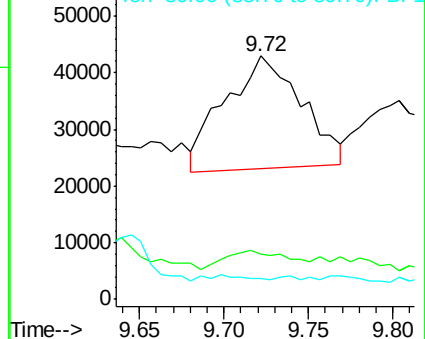
89 8.7 44.0 66.0#



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



#52

3-Nitroaniline

Concen: 14.607 ng

RT: 9.90 min Scan# 1329

Delta R.T. 0.04 min

Lab File: BF102722.D

Acq: 3 Feb 2018 17:36

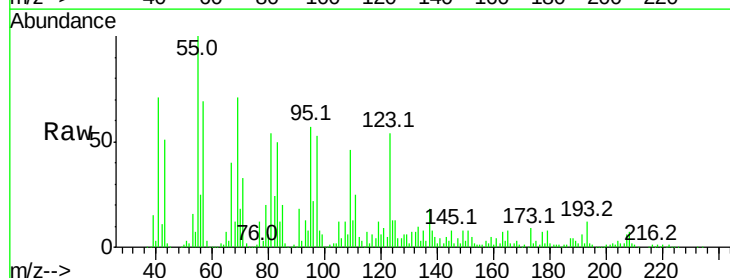
Tgt Ion:138 Resp: 44778

Ion Ratio Lower Upper

138 100

108 72.8 9.4 14.0#

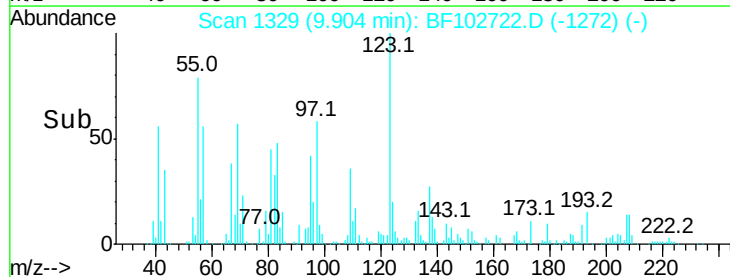
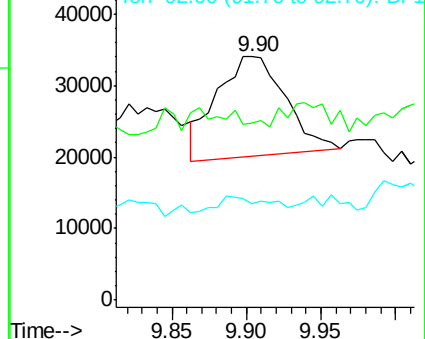
92 39.8 89.4 134.2#

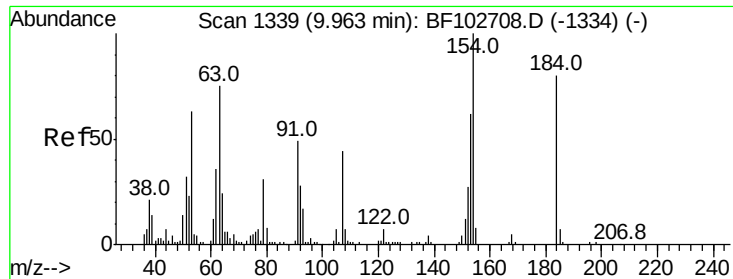


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF1

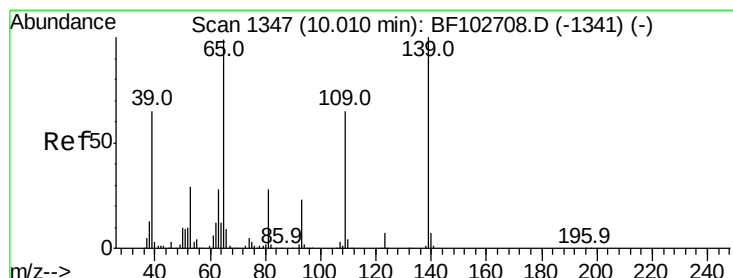
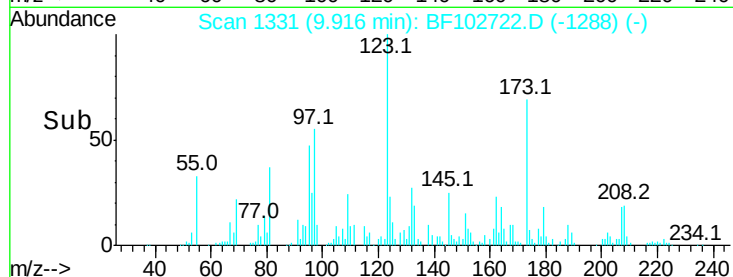
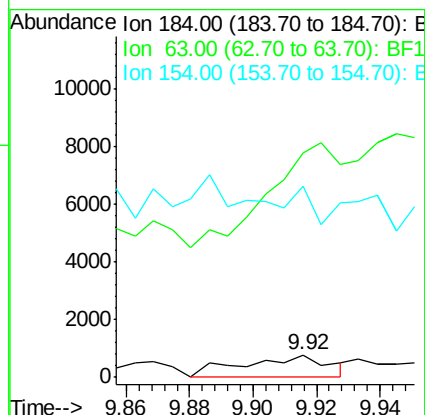
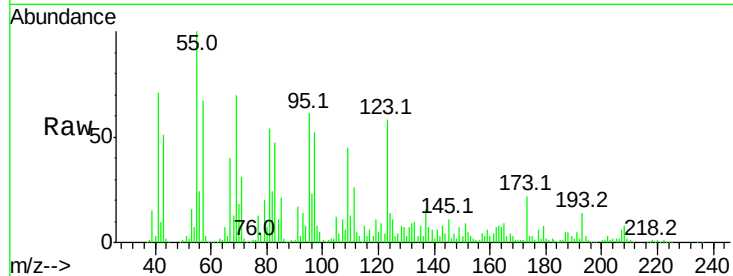




#53
 2,4-Dinitrophenol
 Concen: 11.164 ng
 RT: 9.92 min Scan# 1331
 Delta R.T. -0.05 min
 Lab File: BF102722.D
 Acq: 3 Feb 2018 17:36

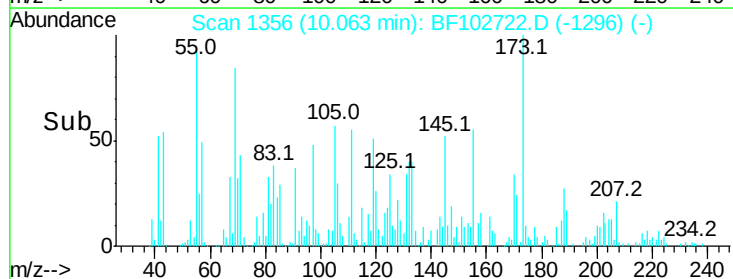
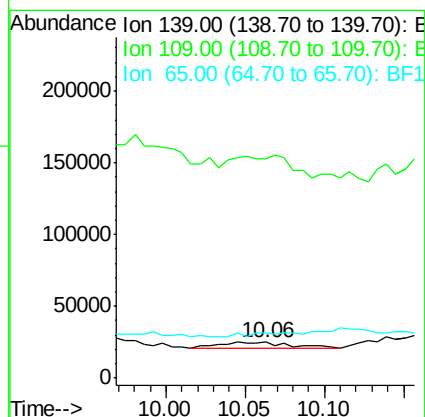
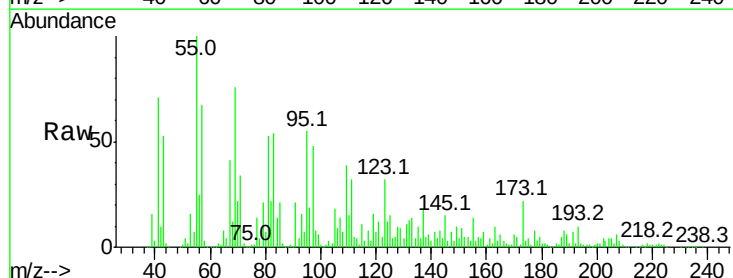
Instrument :
 BNA_F
 ClientSampleId :

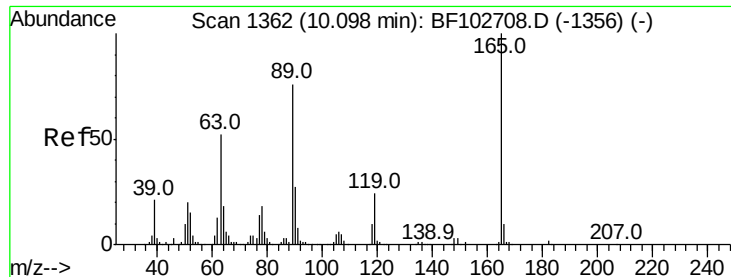
Tot Ion:184 Resp: 1455
 Ion Ratio Lower Upper
 184 100
 63 995.6 54.2 81.2#
 154 849.6 184.0 276.0#



#55
 4-Nitrophenol
 Concen: 8.452 ng
 RT: 10.06 min Scan# 1356
 Delta R.T. 0.05 min
 Lab File: BF102722.D
 Acq: 3 Feb 2018 17:36

Tgt Ion:139 Resp: 11746
 Ion Ratio Lower Upper
 139 100
 109 611.2 48.4 88.4#
 65 126.2 72.6 112.6#





#56

2,4-Dinitrotoluene

Concen: 12.410 ng

RT: 10.15 min Scan# 1370

Delta R.T. 0.05 min

Lab File: BF102722.D

Acq: 3 Feb 2018 17:36

Instrument :

BNA_F

ClientSampleId :

Tot Ion:165 Resp: 33327

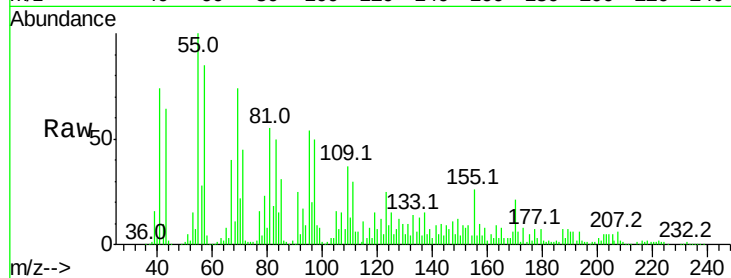
Ion Ratio Lower Upper

165 100

63 38.8 36.4 54.6

89 20.1 57.8 86.6#

182 19.7 1.6 2.4#

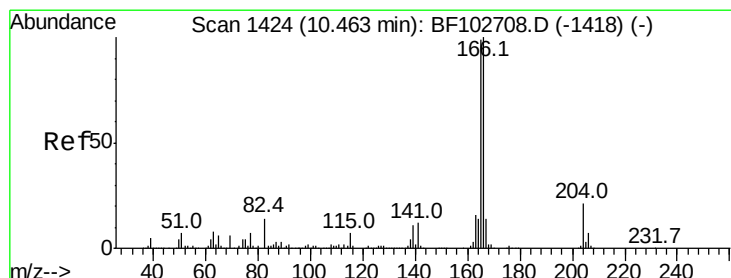
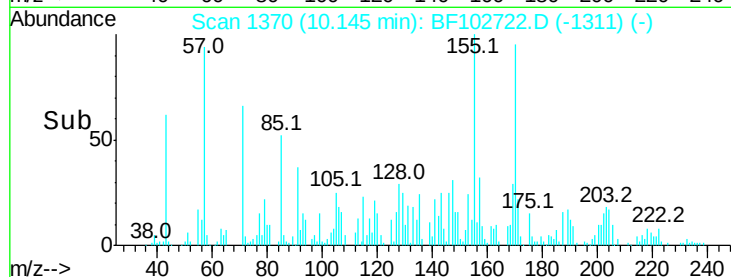
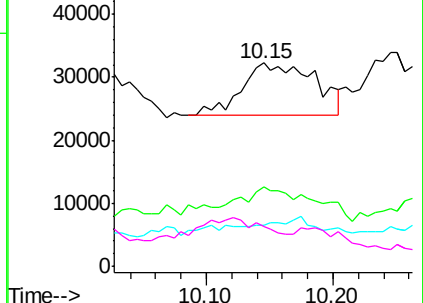


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 89.00 (88.70 to 89.70): BF1

Ion 182.00 (181.70 to 182.70): E



#57

Fluorene

Concen: 2.659 ng

RT: 10.44 min Scan# 1420

Delta R.T. -0.02 min

Lab File: BF102722.D

Acq: 3 Feb 2018 17:36

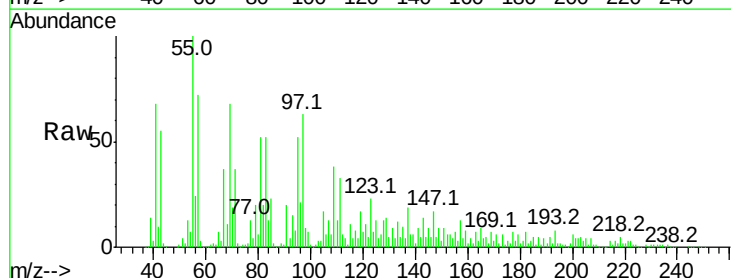
Tgt Ion:166 Resp: 28199

Ion Ratio Lower Upper

166 100

165 228.2 79.8 119.8#

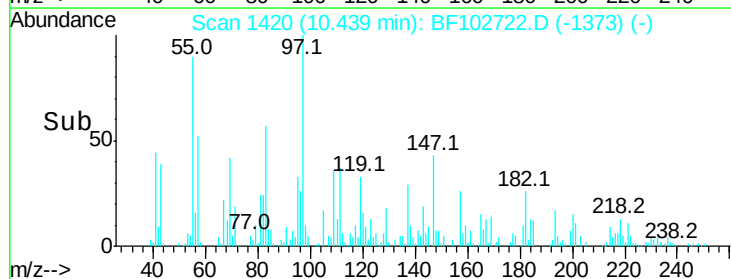
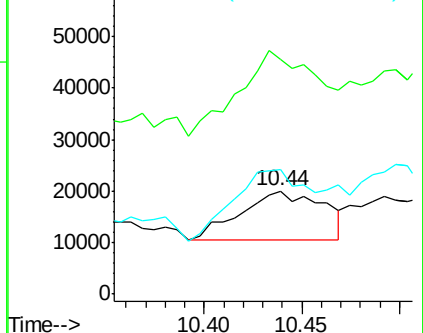
167 120.8 10.6 16.0#

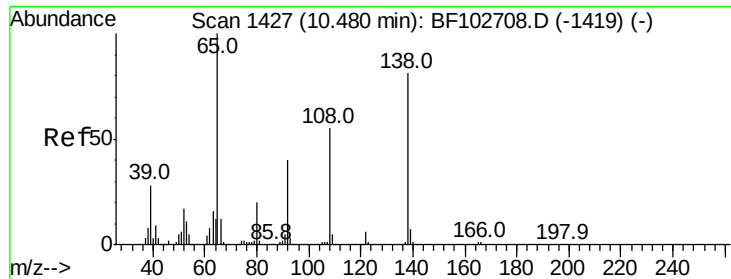


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

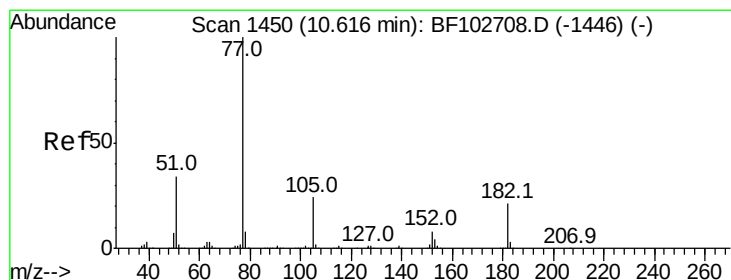
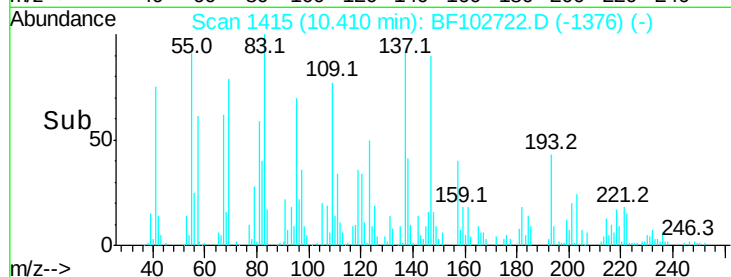
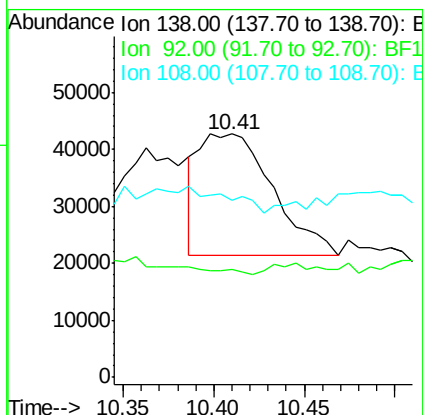
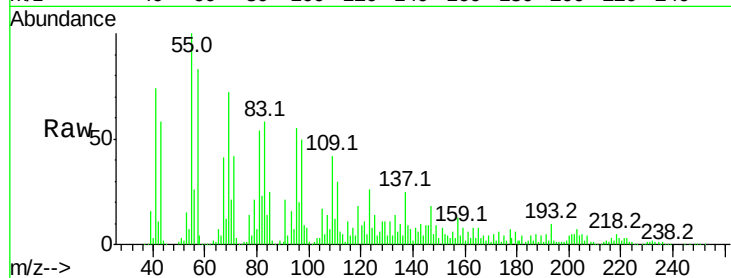




#61
4-Nitroaniline
Concen: 20.626 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.07 min
Lab File: BF102722.D
Acq: 3 Feb 2018 17:36

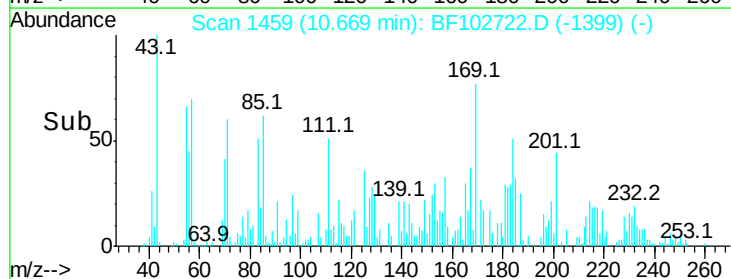
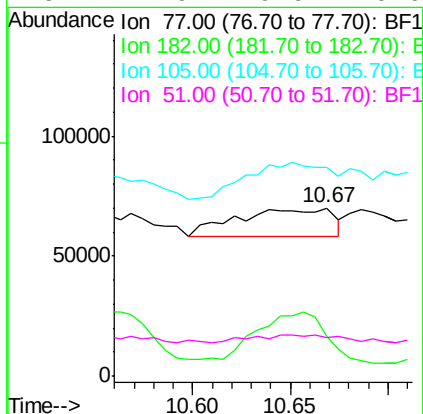
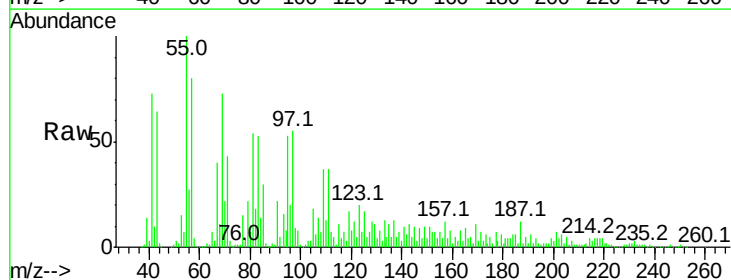
Instrument :
BNA_F
ClientSampleId :

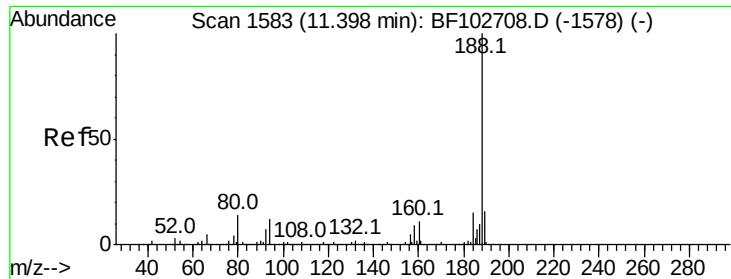
Tot Ion:138 Resp: 60187
Ion Ratio Lower Upper
138 100
92 44.3 30.2 70.2
108 73.0 52.5 92.5



#62
Azobenzene
Concen: 2.979 ng
RT: 10.67 min Scan# 1459
Delta R.T. 0.05 min
Lab File: BF102722.D
Acq: 3 Feb 2018 17:36

Tgt Ion: 77 Resp: 38480
Ion Ratio Lower Upper
77 100
182 23.9 1.7 41.7
105 124.0 3.0 43.0#
51 22.9 9.9 49.9

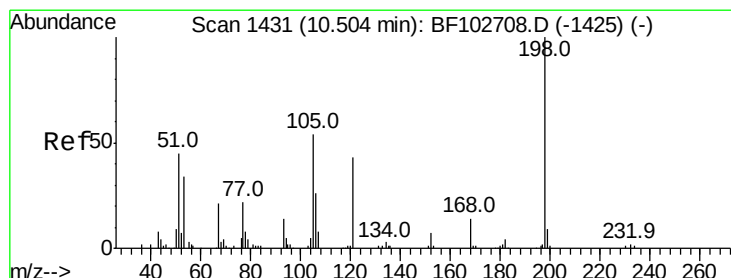
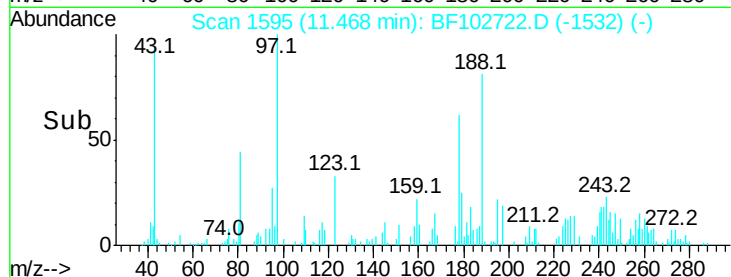
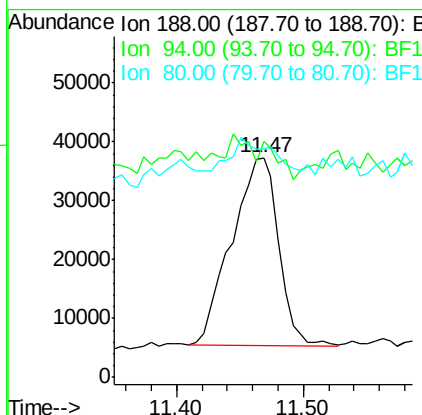
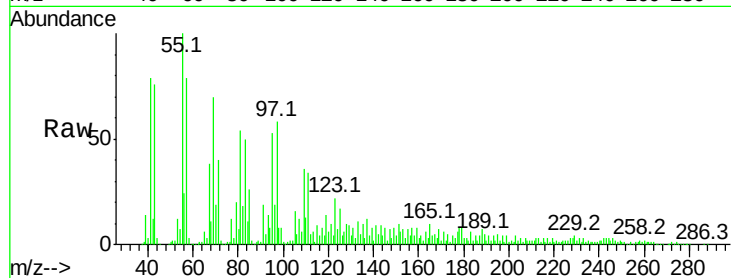




#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.47 min Scan# 1595
Delta R.T. 0.07 min
Lab File: BF102722.D
Acq: 3 Feb 2018 17:36

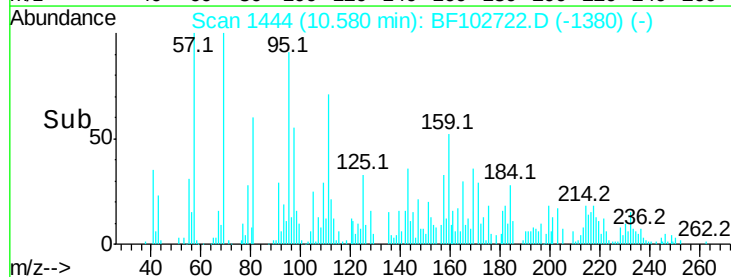
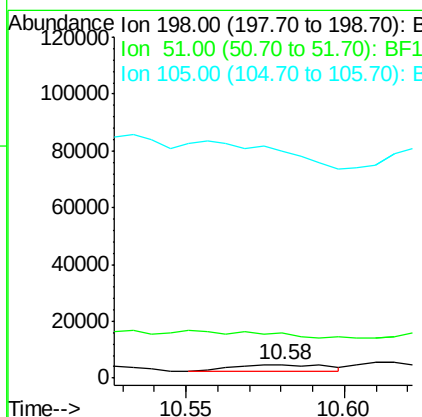
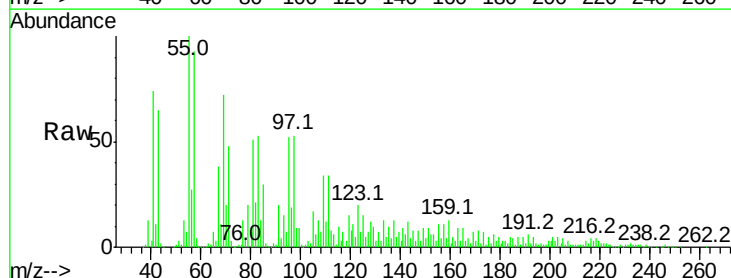
Instrument :
BNA_F
ClientSampleId :

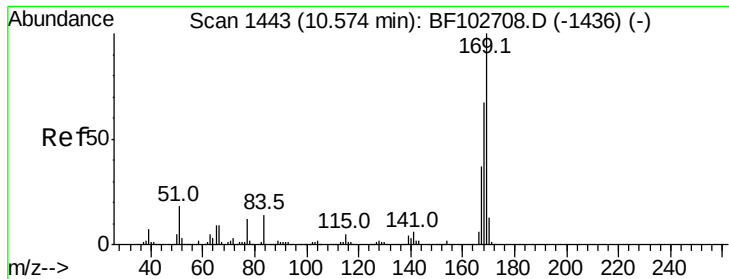
Tot Ion:188 Resp: 82361
Ion Ratio Lower Upper
188 100
94 107.3 8.5 12.7#
80 104.2 9.2 13.8#



#64
4,6-Dinitro-2-methylphenol
Concen: 20.030 ng
RT: 10.58 min Scan# 1444
Delta R.T. 0.08 min
Lab File: BF102722.D
Acq: 3 Feb 2018 17:36

Tgt Ion:198 Resp: 4315
Ion Ratio Lower Upper
198 100
51 336.4 37.7 77.7#
105 1690.4 36.3 76.3#





#65

n-Nitrosodiphenylamine

Concen: 22.135 ng

RT: 10.62 min Scan# 1450

Delta R.T. 0.04 min

Lab File: BF102722.D

Acq: 3 Feb 2018 17:36

Instrument :

BNA_F

ClientSampleId :

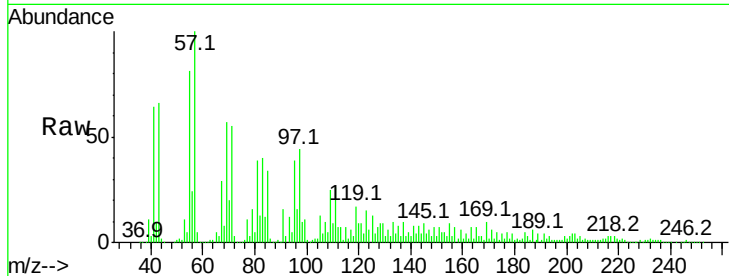
Tot Ion:169 Resp: 64306

Ion Ratio Lower Upper

169 100

168 15.1 54.4 81.6#

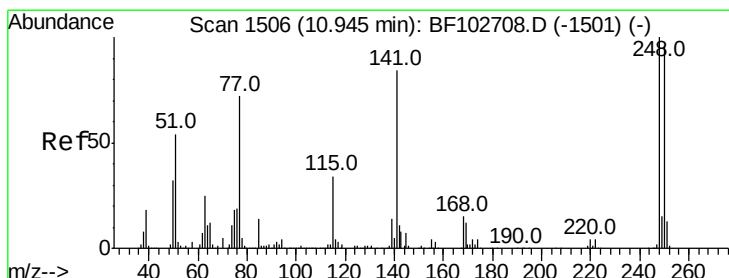
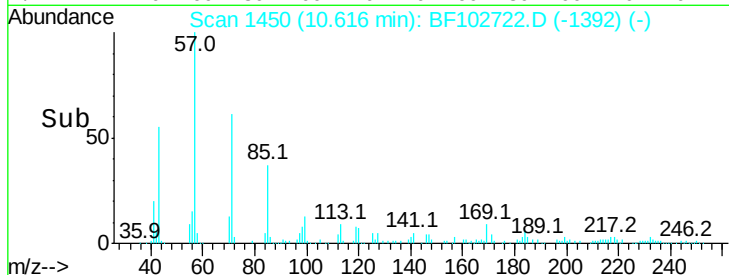
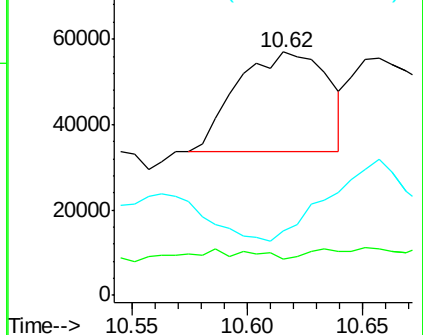
167 26.4 29.8 44.6#



Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 6.313 ng

RT: 11.00 min Scan# 1515

Delta R.T. 0.05 min

Lab File: BF102722.D

Acq: 3 Feb 2018 17:36

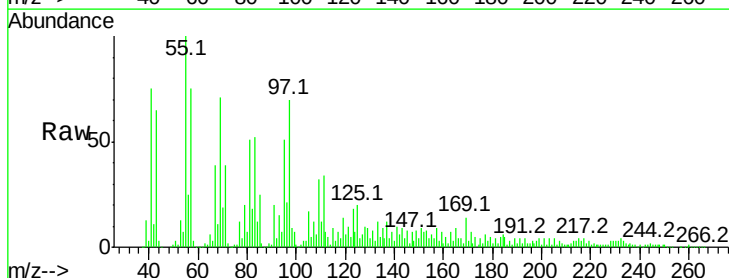
Tgt Ion:248 Resp: 5500

Ion Ratio Lower Upper

248 100

250 82.3 76.9 115.3

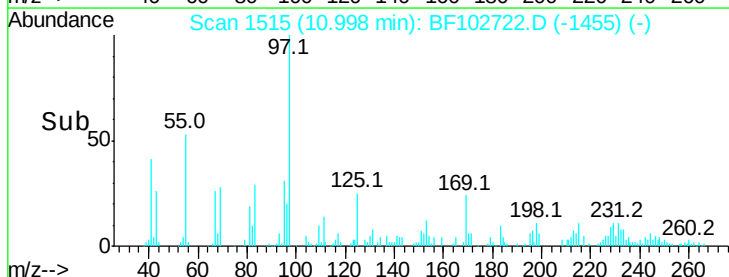
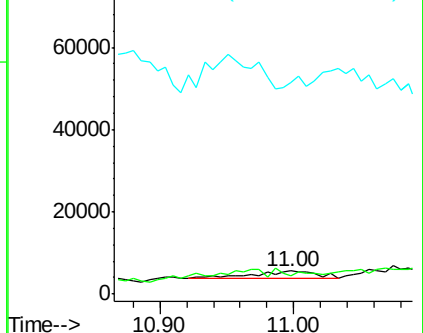
141 925.2 74.4 111.6#

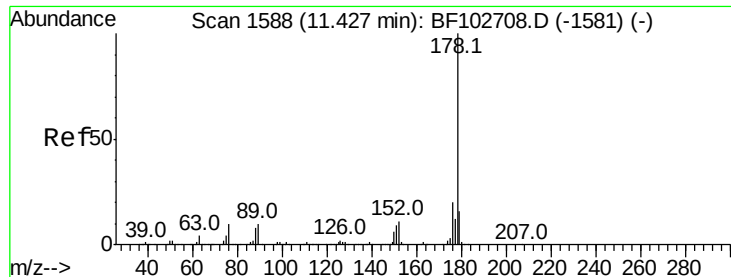


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#70

Phenanthrene

Concen: 23.477 ng

RT: 11.49 min Scan# 1599

Delta R.T. 0.06 min

Lab File: BF102722.D

Acq: 3 Feb 2018 17:36

Instrument :

BNA_F

ClientSampled :

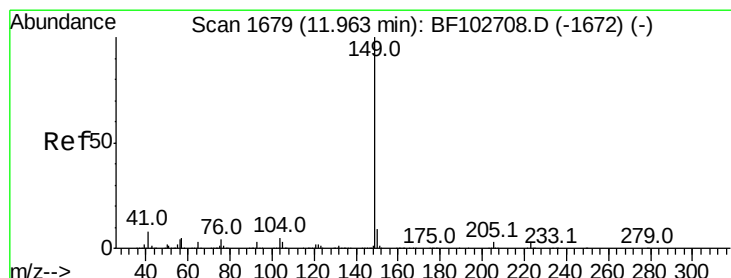
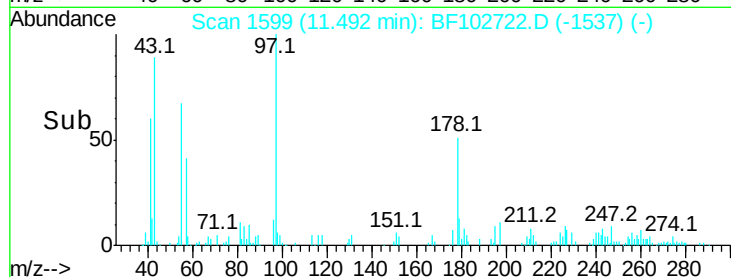
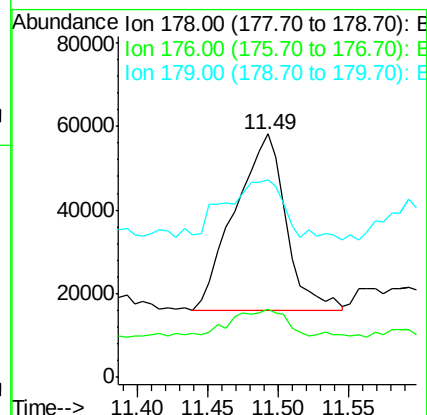
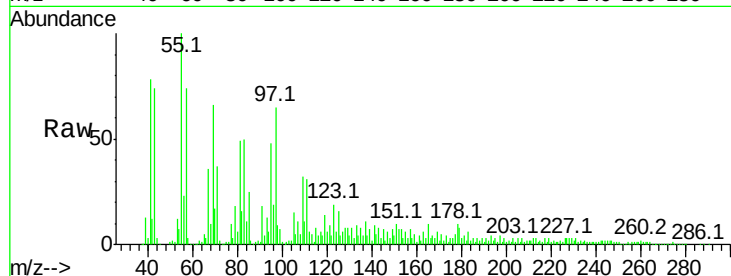
Tot Ion:178 Resp: 107688

Ion Ratio Lower Upper

178 100

176 27.8 15.8 23.8#

179 81.2 13.0 19.6#



#73

Di-n-butylphthalate

Concen: 7.621 ng

RT: 12.03 min Scan# 1691

Delta R.T. 0.07 min

Lab File: BF102722.D

Acq: 3 Feb 2018 17:36

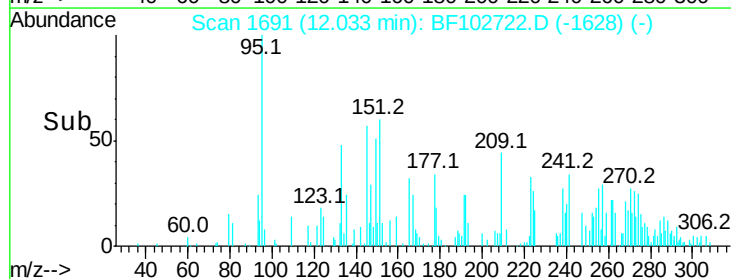
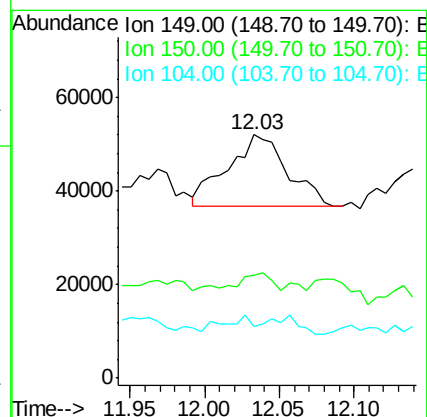
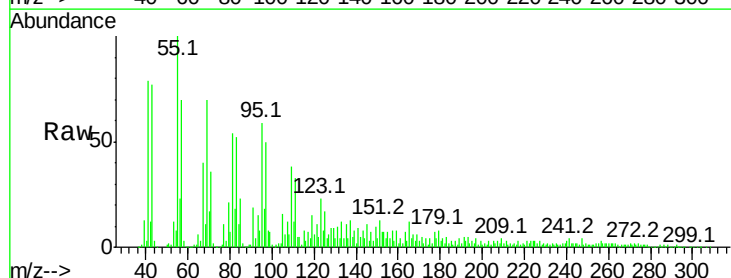
Tgt Ion:149 Resp: 42315

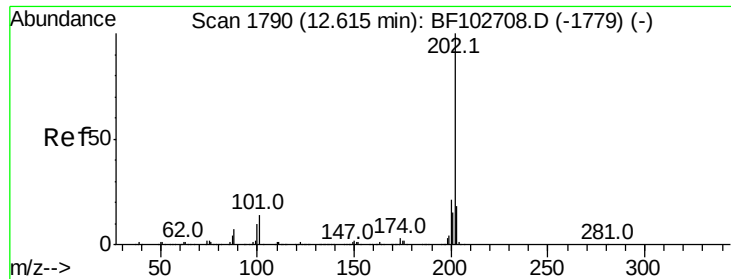
Ion Ratio Lower Upper

149 100

150 42.3 7.8 11.6#

104 21.2 3.8 5.8#





#74

Fluoranthene

Concen: 2.170 ng

RT: 12.69 min Scan# 1803

Delta R.T. 0.08 min

Lab File: BF102722.D

Acq: 3 Feb 2018 17:36

Instrument :

BNA_F

ClientSampleId :

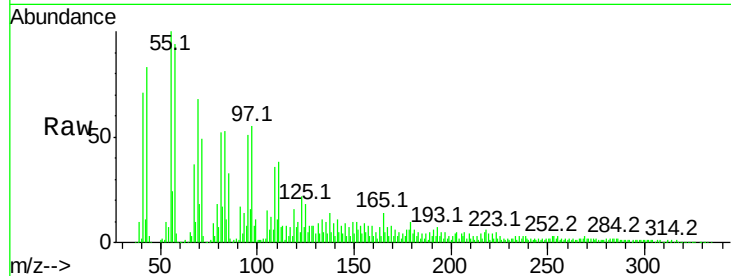
Tot Ion:202 Resp: 10015

Ion Ratio Lower Upper

202 100

101 30.5 0.0 34.1

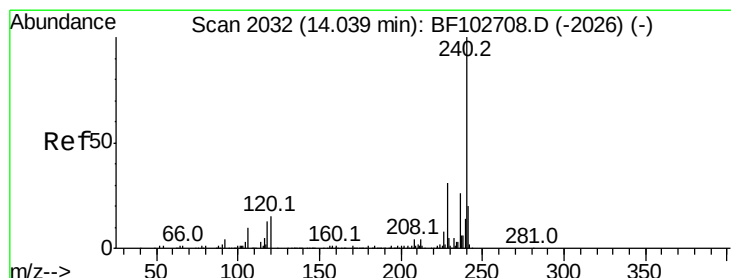
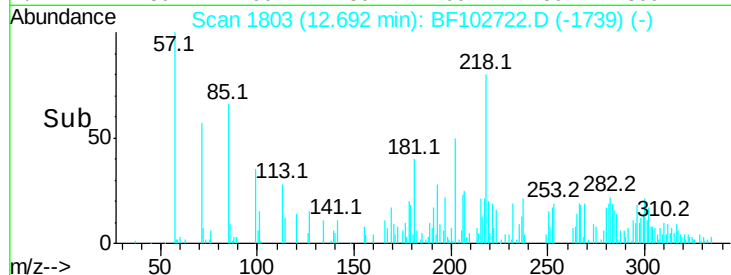
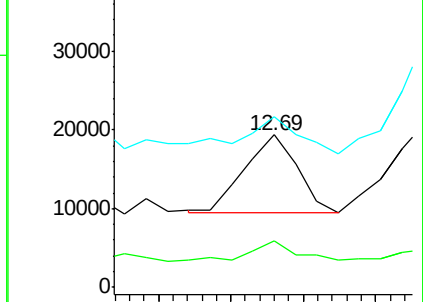
203 111.6 0.0 38.1#



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: 14.07 min Scan# 2038

Delta R.T. 0.04 min

Lab File: BF102722.D

Acq: 3 Feb 2018 17:36

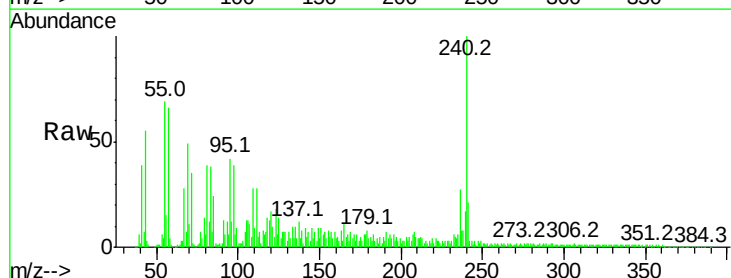
Tgt Ion:240 Resp: 252581

Ion Ratio Lower Upper

240 100

120 17.4 9.5 14.3#

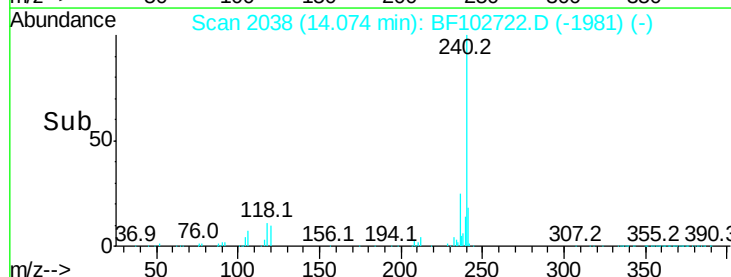
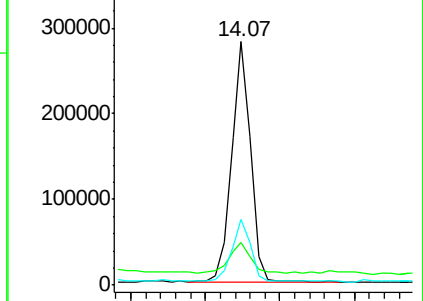
236 26.9 20.7 31.1

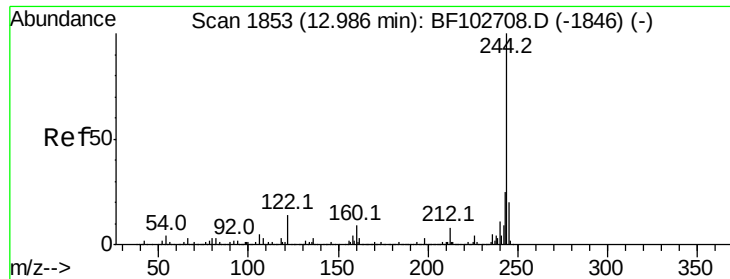


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#78

Terphenyl-d14

Concen: 32.259 ng

RT: 13.04 min Scan# 1863

Delta R.T. 0.06 min

Lab File: BF102722.D

Acq: 3 Feb 2018 17:36

Instrument :

BNA_F

ClientSampled :

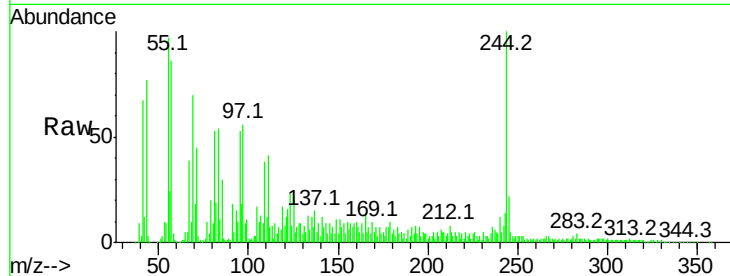
Tot Ion:244 Resp: 344118

Ion Ratio Lower Upper

244 100

212 8.2 5.4 8.0#

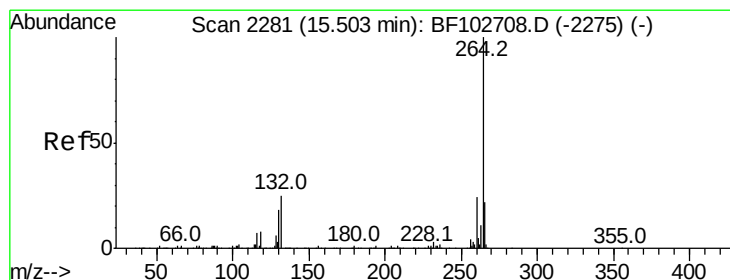
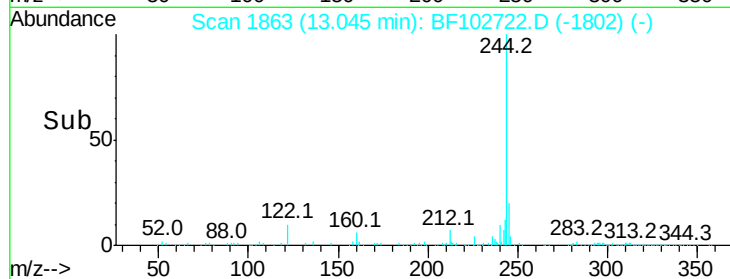
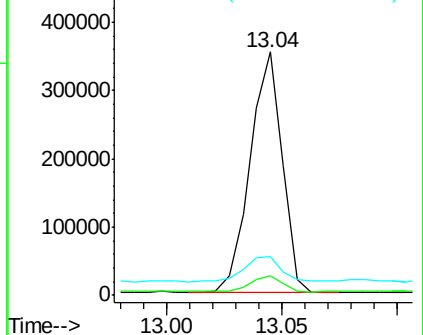
122 15.9 11.0 16.4



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



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.53 min Scan# 2286

Delta R.T. 0.03 min

Lab File: BF102722.D

Acq: 3 Feb 2018 17:36

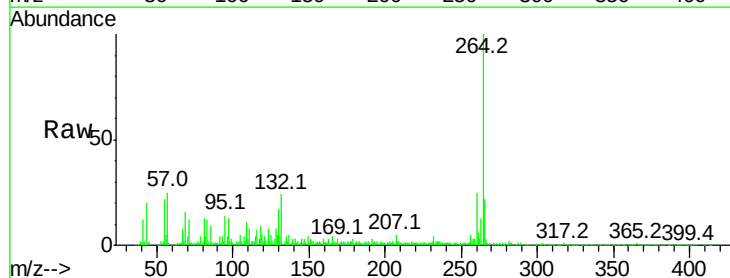
Tgt Ion:264 Resp: 339065

Ion Ratio Lower Upper

264 100

260 25.1 19.2 28.8

265 22.1 17.5 26.3



Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

