Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061918\
Data File : BF106592.D
Acq On : 19 Jun 2018 19:49
Operator : JU/SJ
Sample : J3567-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-11-S

Quant Time: Jun 20 00:56:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 19 14:32:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	101992	20.00	ng	0.00
21) Naphthalene-d8	8.24	136	381041	20.00	ng	0.00
38) Acenaphthene-d10	10.00	164	166672	20.00	ng	0.00
63) Phenanthrene-d10	11.49	188	269963	20.00	ng	0.00
75) Chrysene-d12	14.14	240	239484	20.00	ng	-0.01
86) Perylene-d12	15.68	264	272030	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.60	112	569550	94.56	ng	0.00
7) Phenol-d6	6.60	99	712532	94.73	ng	0.00
23) Nitrobenzene-d5	7.52	82	468781	68.37	ng	0.00
41) 2,4,6-Tribromophenol	10.80	330	173521	89.82	ng	0.00
44) 2-Fluorobiphenyl	9.32	172	790646	79.31	ng	0.00
78) Terphenyl-d14	13.08	244	610557	61.76	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.61	88	128	0.041	ng	# 1
6) Aniline	6.74	93	836	0.082	ng	# 1
9) Benzaldehyde	6.60	77	873	0.224	ng	# 1
10) Phenol	6.61	94	4404	0.513	ng	# 70
11) bis(2-Chloroethyl)ether	6.74	93	836	0.118	ng	# 1
15) Benzyl Alcohol	7.11	79	7700	1.275	ng	# 45
19) n-Nitroso-di-n-propylamine	7.52	70	63073	12.721	ng	# 74
24) Nitrobenzene	7.52	77	1420	0.203	ng	# 37
25) Isophorone	7.52	82	468776	38.799	ng	# 64
45) 1,1'-Biphenyl	9.42	154	1292	0.097	ng	91
46) 2-Chloronaphthalene	9.71	162	707	0.068	ng	# 1
47) 2-Nitroaniline	9.71	65	1032	0.294	ng	# 1
49) Dimethylphthalate	9.71	163	106688	8.535	ng	99
50) 2,6-Dinitrotoluene	9.71	165	1054	0.398	ng	# 2
51) Acenaphthene	10.00	154	592	0.057	ng	# 4
56) 2,4-Dinitrotoluene	10.00	165	21062	6.096	ng	# 23
57) Fluorene	10.80	166	6637	0.588	ng	# 90
59) Diethylphthalate	10.41	149	669	0.055	ng	# 61
62) Azobenzene	10.80	77	732	0.062	ng	# 36
64) 4,6-Dinitro-2-methylphenol	10.80	198	271	0.162	ng	# 1
65) n-Nitrosodiphenylamine	10.80	169	4776	0.526	ng	# 43
66) 4-Bromophenyl-phenylether	10.80	248	11158	3.463	ng	# 1
70) Phenanthrene	11.51	178	361	0.028	ng	# 59
71) Anthracene	11.51	178	361	0.027	ng	# 60
73) Di-n-butylphthalate	12.04	149	1602	0.109	ng	# 78
74) Fluoranthene	12.71	202	296	0.021	ng	62
76) Benzidine	13.08	184	7335	1.075	ng	# 90
77) Pyrene	12.94	202	348	0.022	ng	# 57
80) Benzo(a)anthracene	14.14	228	941	0.064	ng	# 38
82) Chrysene	14.17	228	272	0.020	ng	# 48
83) Bis(2-ethylhexyl)phthalate	14.10	149	1084	0.131	ng	# 93
84) Di-n-octyl phthalate	14.71	149	220	0.016	ng	# 1
87) Benzo(b)fluoranthene	15.22	252	238	0.014	ng	# 60
88) Benzo(k)fluoranthene	15.22	252	238	0.015	ng	# 59

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061918\
Data File : BF106592.D
Acq On : 19 Jun 2018 19:49
Operator : JU/SJ
Sample : J3567-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-11-S

Quant Time: Jun 20 00:56:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 19 14:32:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
89) Benzo(a)pyrene	15.68	252	981	0.065	ng	# 27

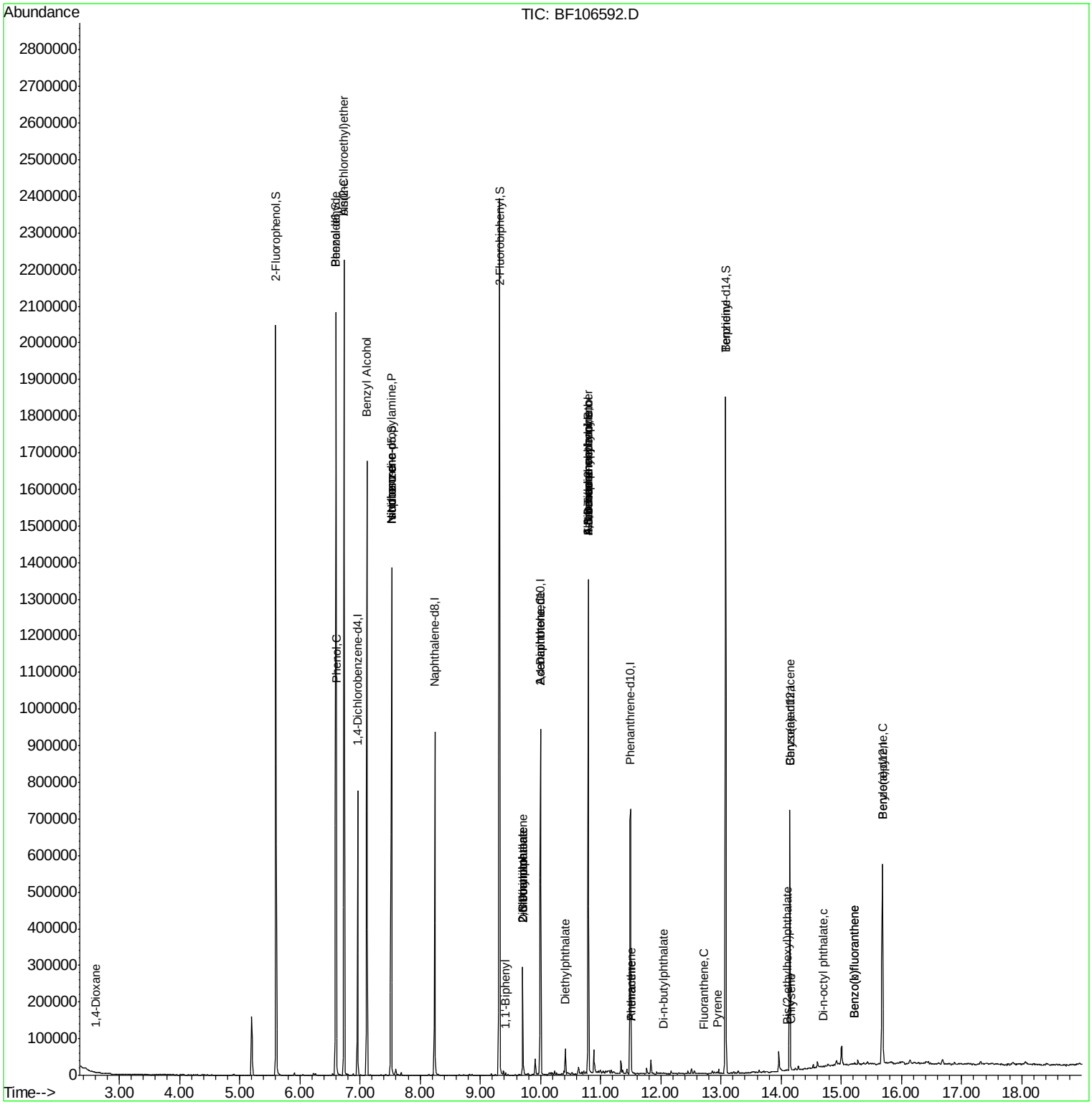
(#) = qualifier out of range (m) = manual integration (+) = signals summed

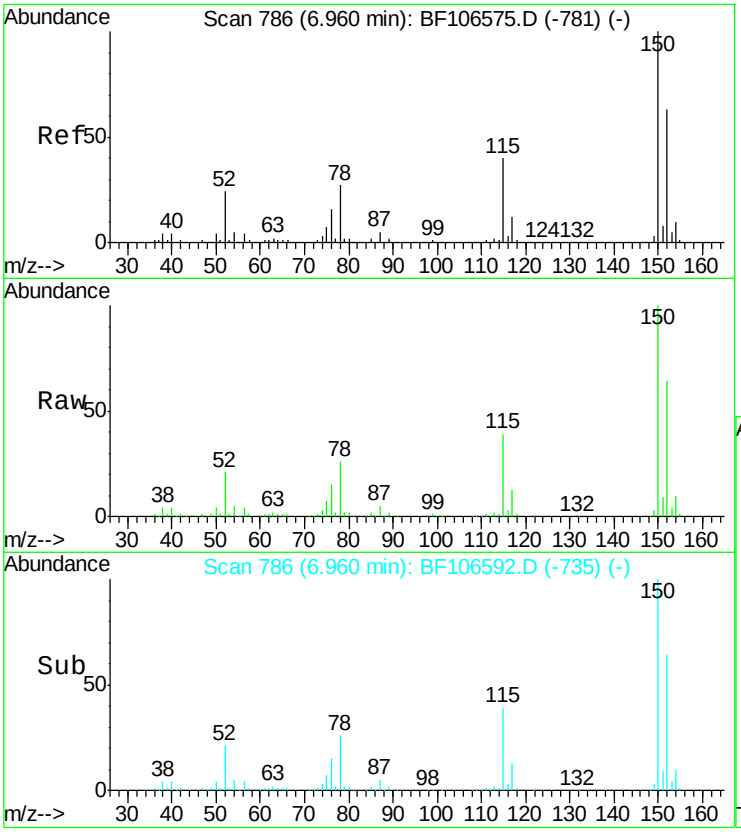
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061918\
Data File : BF106592.D
Acq On : 19 Jun 2018 19:49
Operator : JU/SJ
Sample : J3567-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-11-S

Quant Time: Jun 20 00:56:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 19 14:32:09 2018
Response via : Initial Calibration



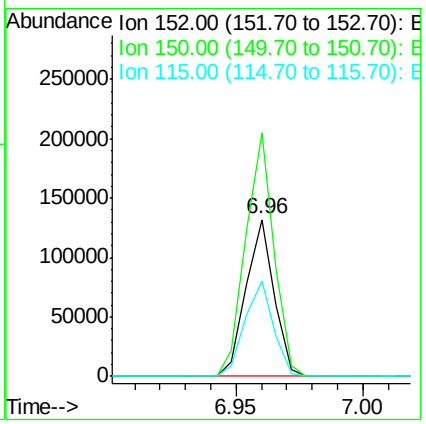


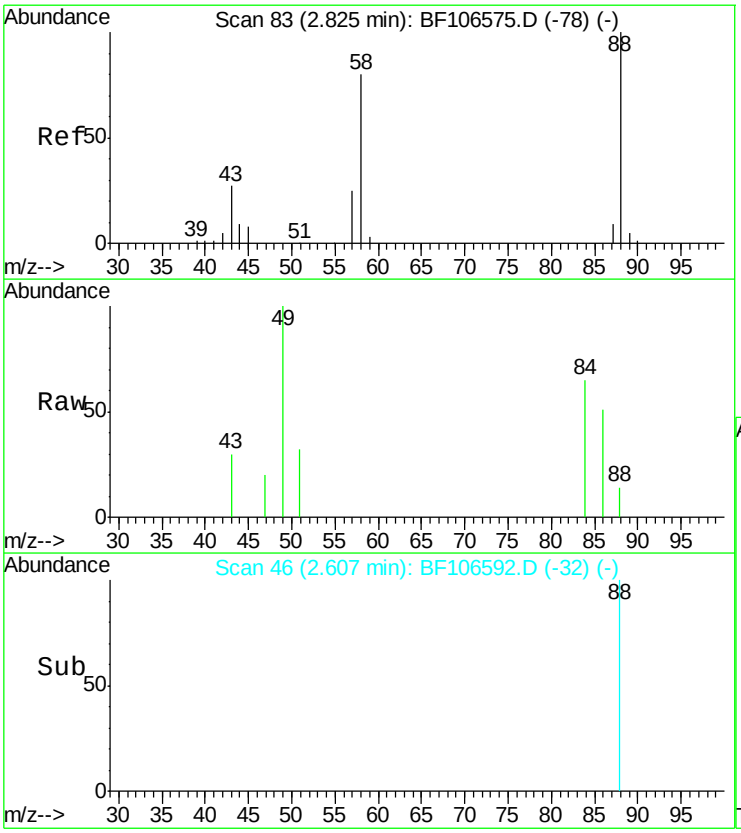
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.96 min Scan# 786
Delta R.T. 0.00 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Instrument :
BNA_F
ClientSampleId :
TP-11-S

Tgt Ion:152 Resp: 101992

Ion	Ratio	Lower	Upper
152	100		
150	155.4	124.6	186.8
115	61.1	50.1	75.1

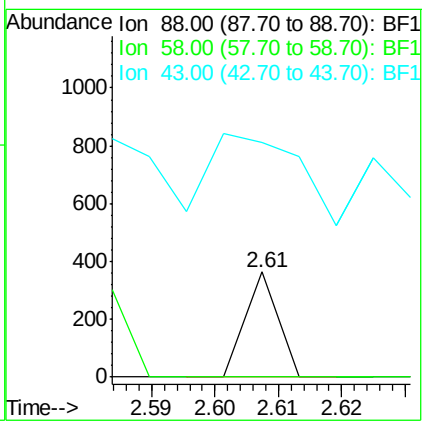


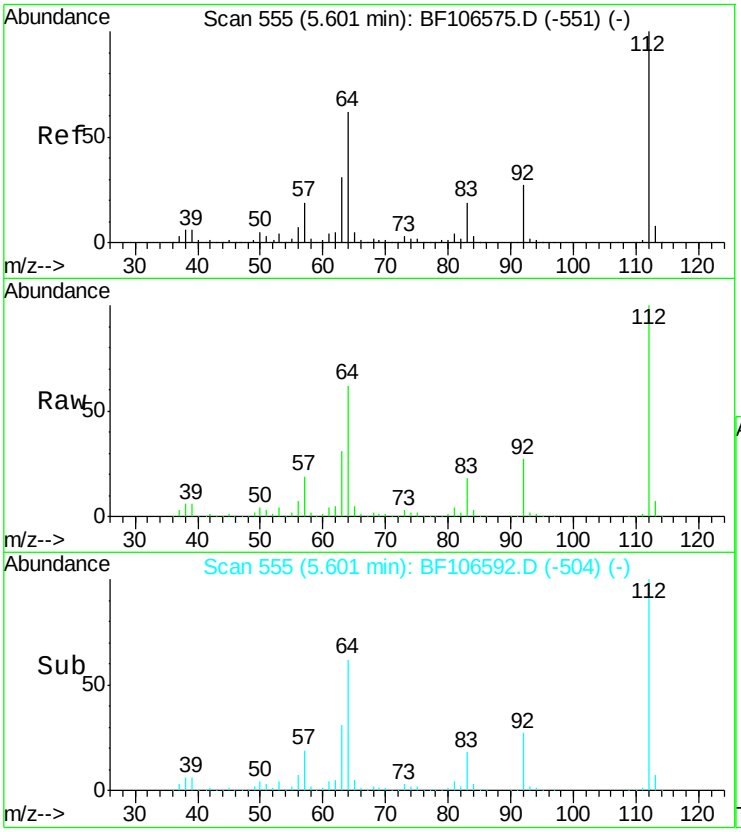


#2
1,4-Dioxane
Concen: 0.041 ng
RT: 2.61 min Scan# 46
Delta R.T. -0.22 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Tgt Ion: 88 Resp: 128

Ion	Ratio	Lower	Upper
88	100		
58	0.0	62.6	93.8#
43	233.6	24.6	37.0#



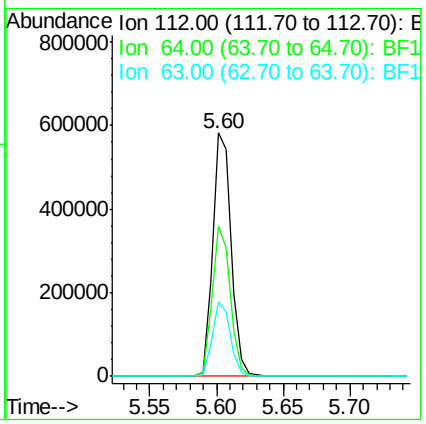


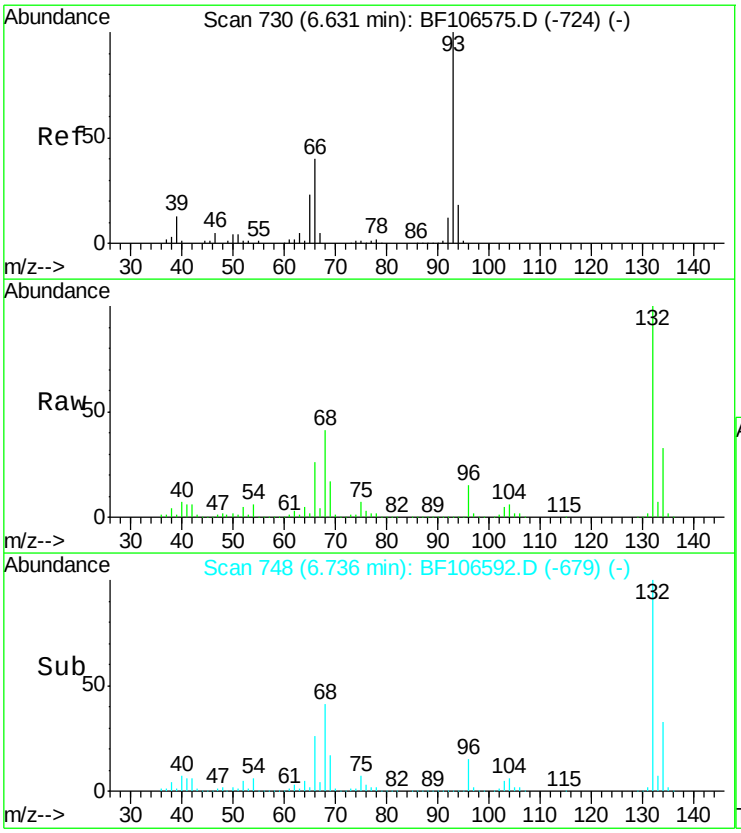
#5
2-Fluorophenol
Concen: 94.559 ng
RT: 5.60 min Scan# 555
Delta R.T. 0.00 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Instrument :
BNA_F
ClientSampleId :
TP-11-S

Tgt Ion:112 Resp: 569550

Ion	Ratio	Lower	Upper
112	100		
64	61.7	47.9	71.9
63	30.8	23.7	35.5

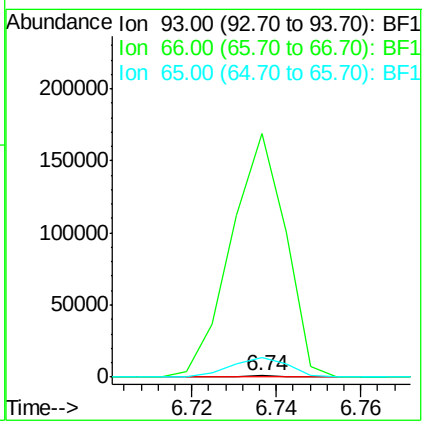


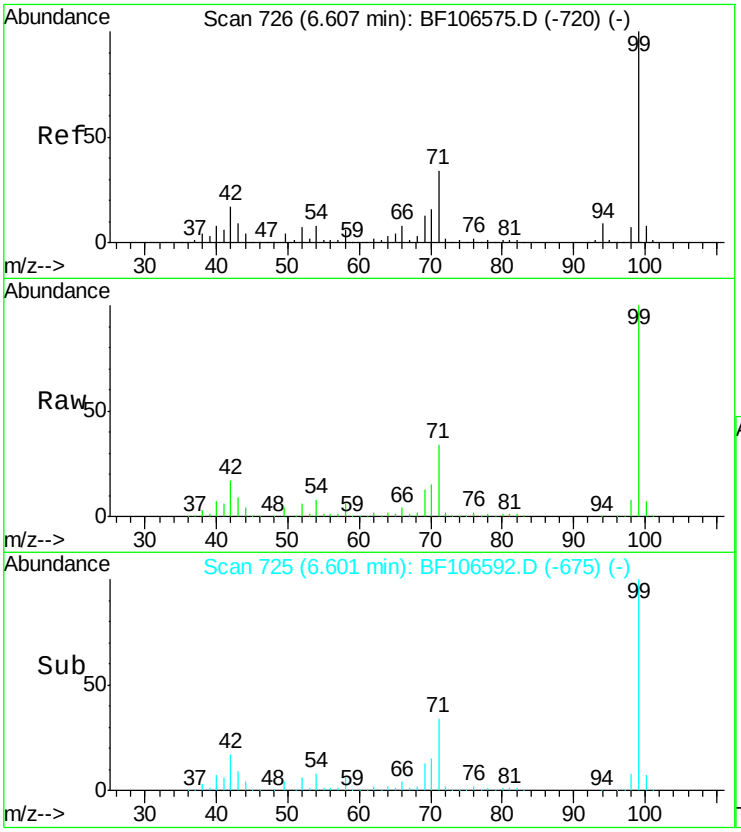


#6
Aniline
Concen: 0.082 ng
RT: 6.74 min Scan# 748
Delta R.T. 0.11 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Tgt Ion: 93 Resp: 836

Ion	Ratio	Lower	Upper
93	100		
66	15053.1	32.2	48.2#
65	1178.1	16.4	24.6#



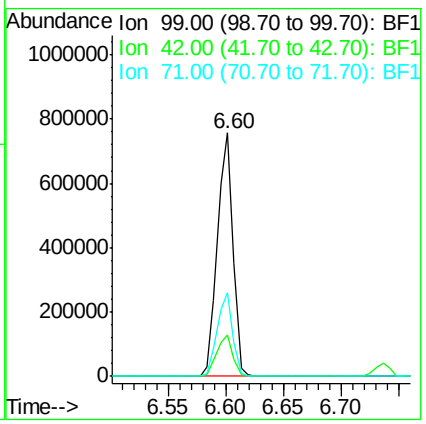


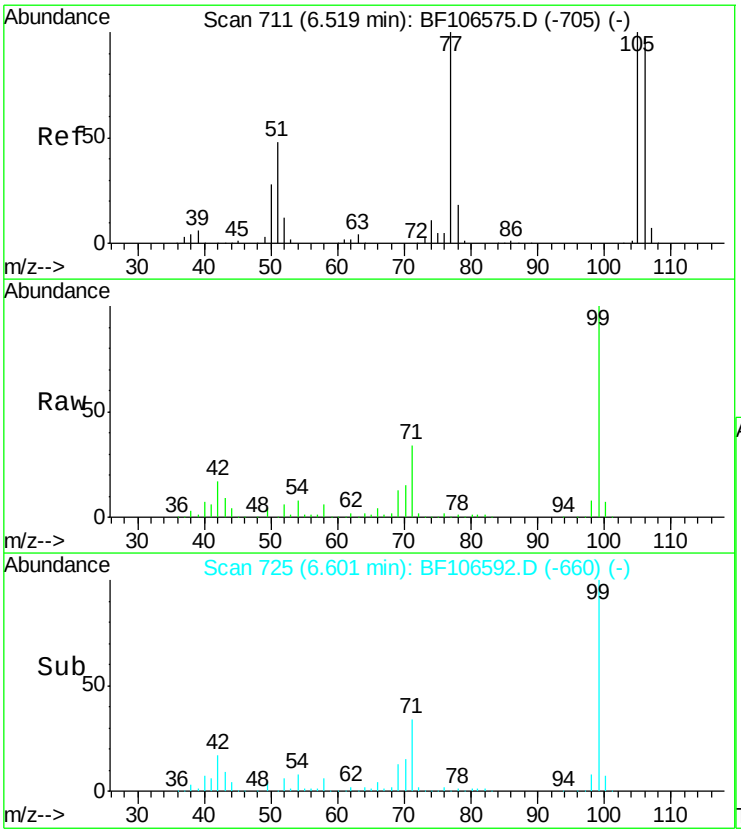
#7
Phenol-d6
Concen: 94.729 ng
RT: 6.60 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Instrument :
BNA_F
ClientSampleId :
TP-11-S

Tgt Ion: 99 Resp: 712532

Ion	Ratio	Lower	Upper
99	100		
42	17.2	14.5	21.7
71	34.5	25.4	38.0

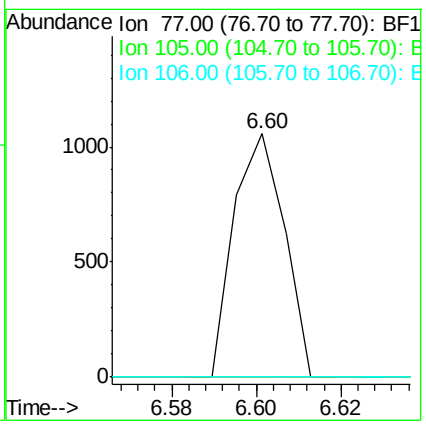


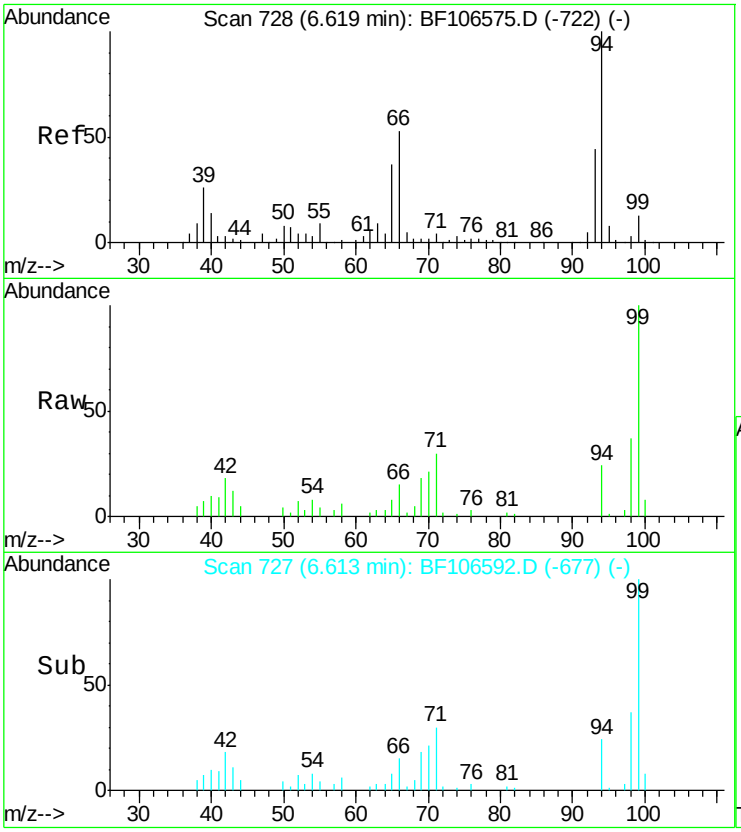


#9
Benzaldehyde
Concen: 0.224 ng
RT: 6.60 min Scan# 725
Delta R.T. 0.08 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Tgt Ion: 77 Resp: 873

Ion	Ratio	Lower	Upper
77	100		
105	0.0	81.1	121.1#
106	0.0	74.5	114.5#



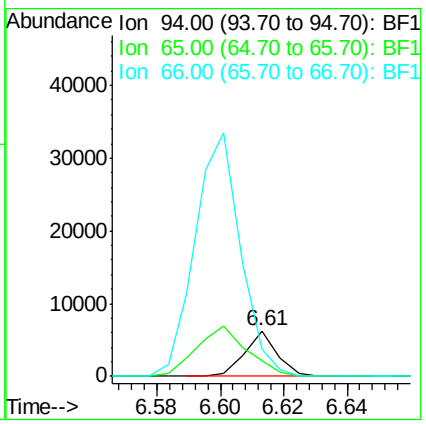


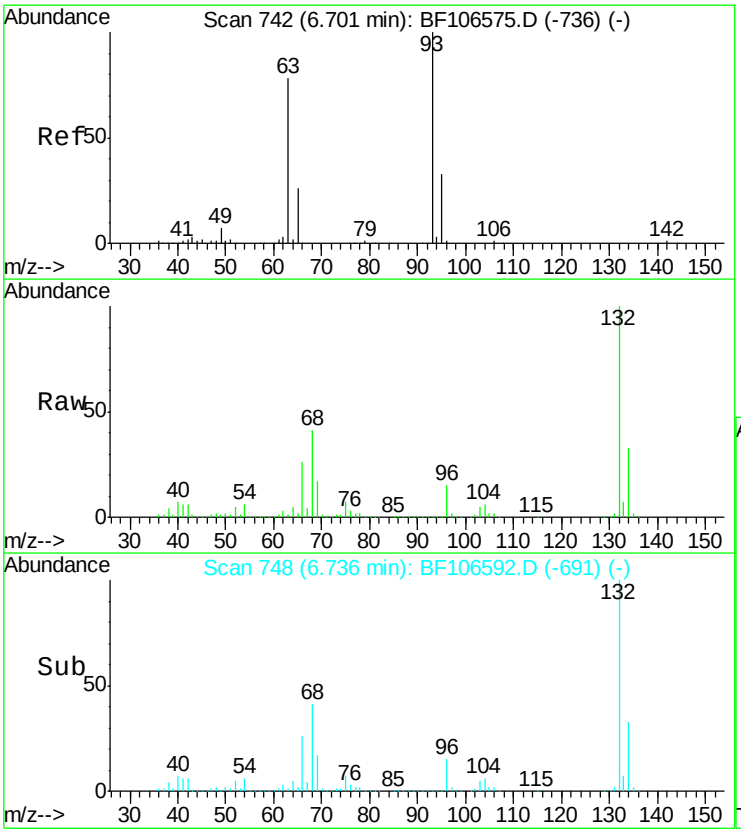
#10
Phenol
Concen: 0.513 ng
RT: 6.61 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Instrument :
BNA_F
ClientSampleId :
TP-11-S

Tgt Ion: 94 Resp: 4404

Ion	Ratio	Lower	Upper
94	100		
65	35.1	7.9	47.9
66	61.3	16.2	56.2#

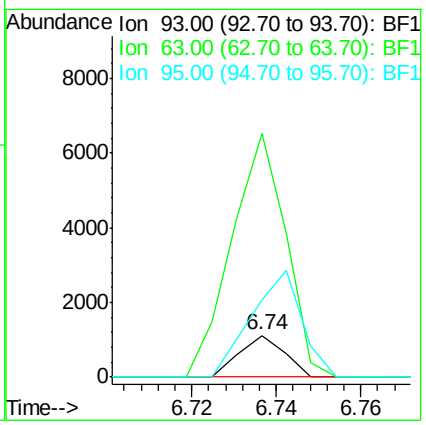


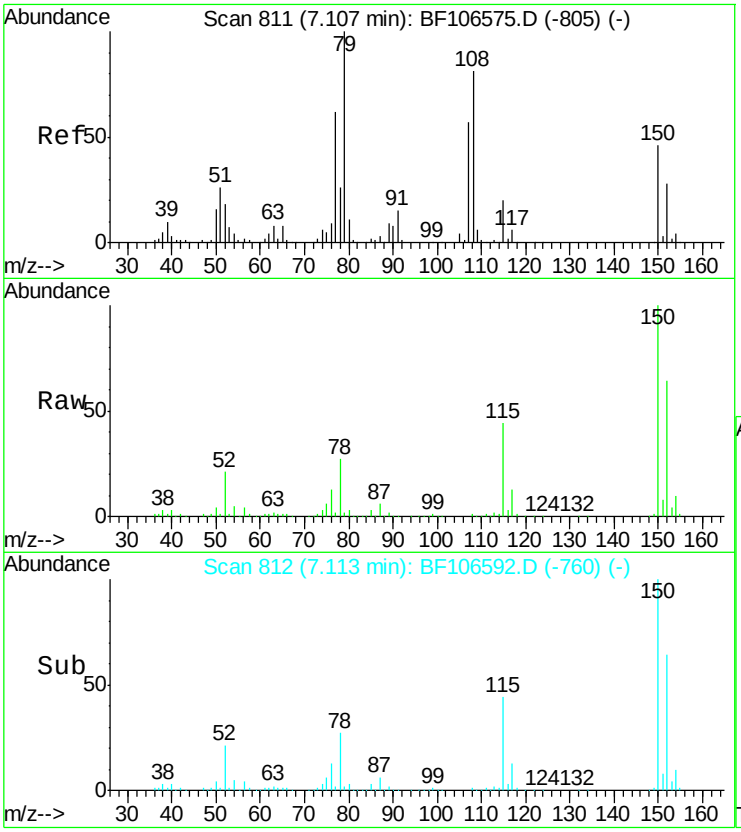


#11
bis(2-Chloroethyl)ether
Concen: 0.118 ng
RT: 6.74 min Scan# 748
Delta R.T. 0.04 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Tgt Ion: 93 Resp: 836

Ion	Ratio	Lower	Upper
93	100		
63	581.4	58.6	98.6#
95	184.6	11.8	51.8#



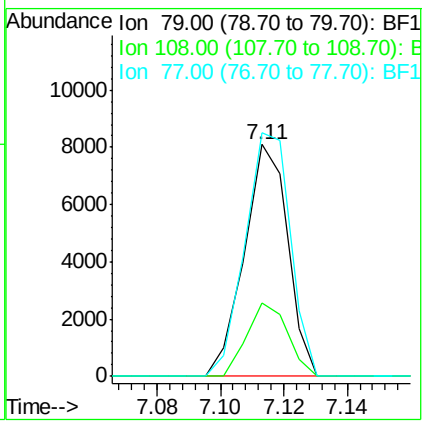


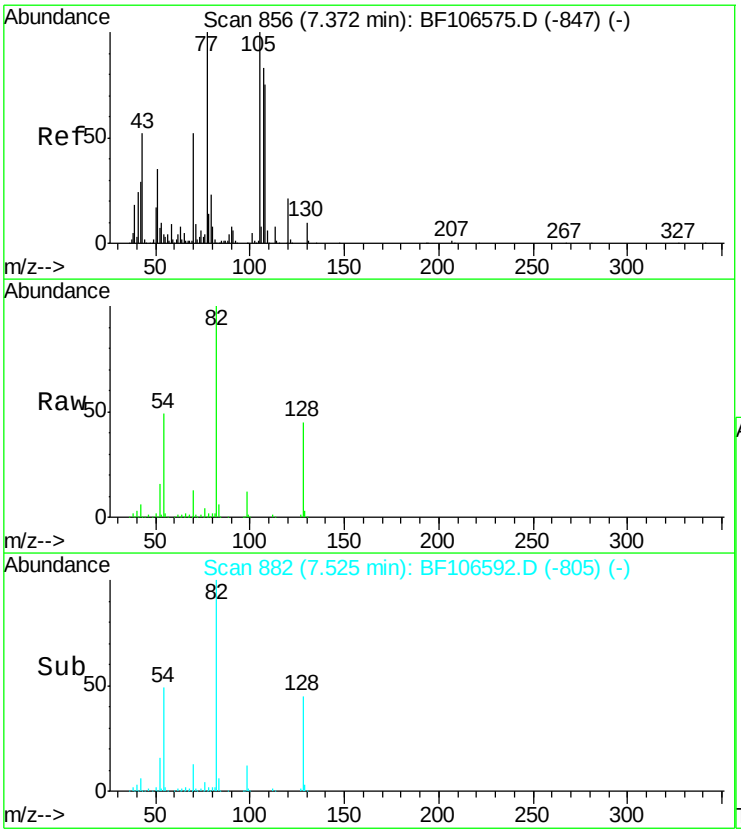
#15
Benzyl Alcohol
Concen: 1.275 ng
RT: 7.11 min Scan# 812
Delta R.T. 0.01 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Instrument :
BNA_F
ClientSampleId :
TP-11-S

Tgt Ion: 79 Resp: 7700

Ion	Ratio	Lower	Upper
79	100		
108	31.9	65.1	97.7#
77	105.0	50.6	75.8#

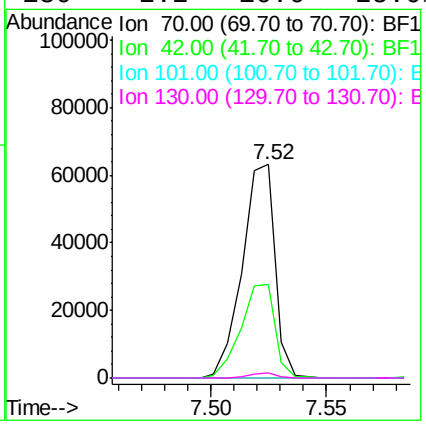


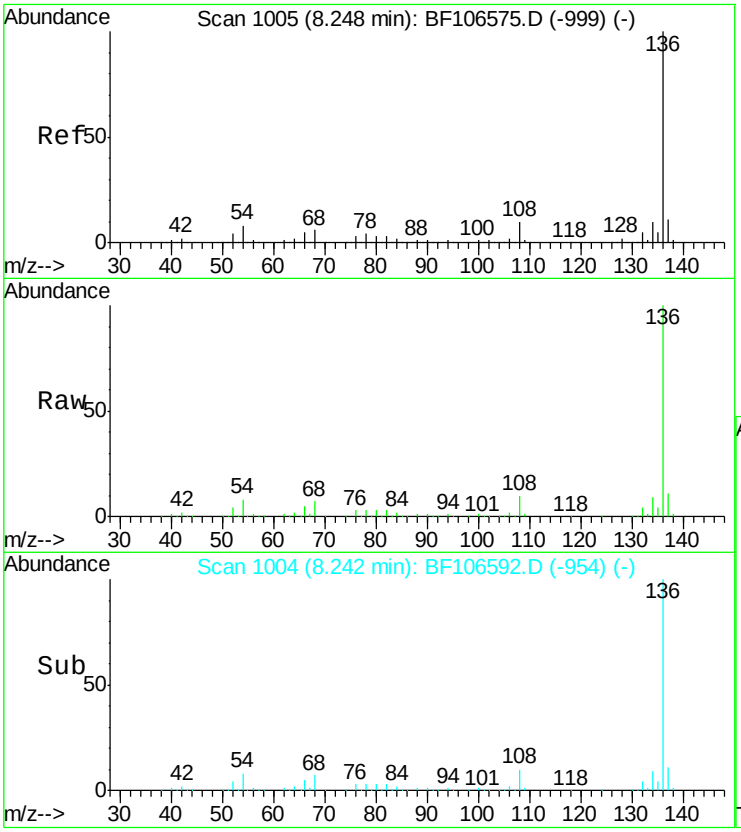


#19
n-Nitroso-di-n-propylamine
Concen: 12.721 ng
RT: 7.52 min Scan# 882
Delta R.T. 0.15 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Tgt Ion: 70 Resp: 63073

Ion	Ratio	Lower	Upper
70	100		
42	43.6	47.5	71.3#
101	0.0	7.4	11.2#
130	2.2	16.6	25.0#



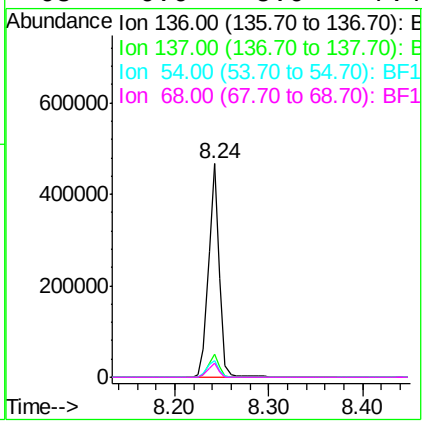


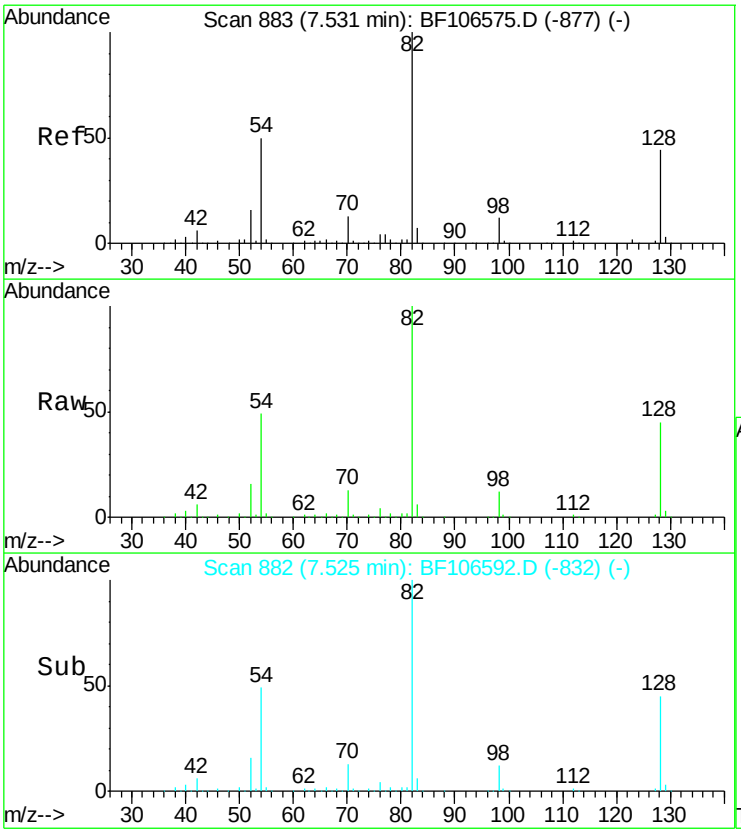
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.24 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Instrument :
BNA_F
ClientSampleId :
TP-11-S

Tgt Ion:136 Resp: 381041

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	8.1	6.6	9.8
68	6.6	5.0	7.4

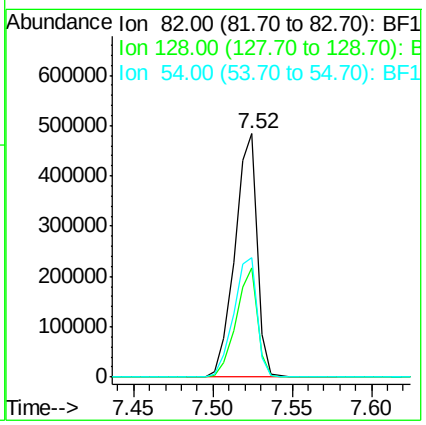


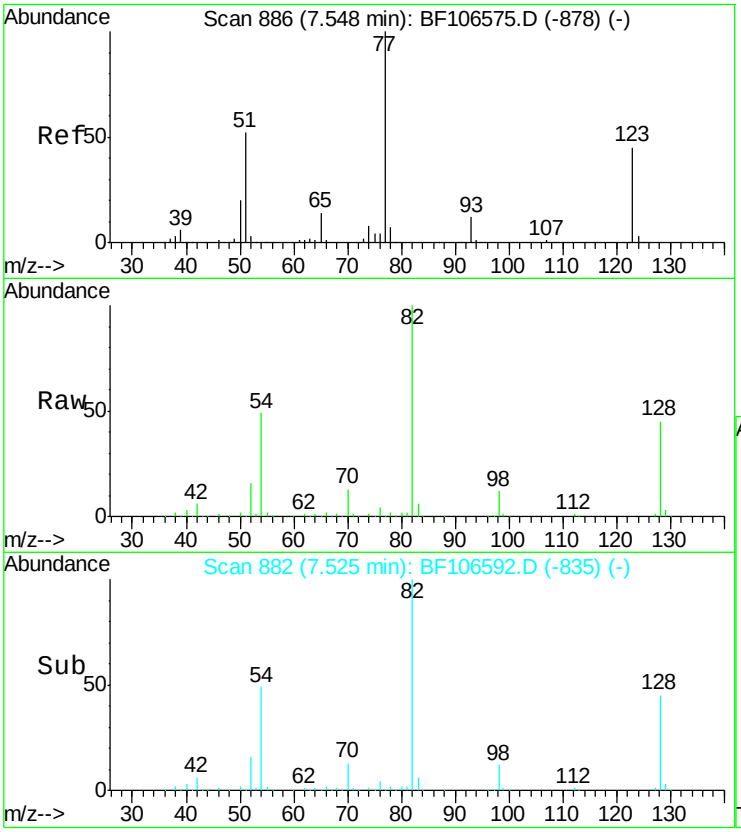


#23
Nitrobenzene-d5
Concen: 68.370 ng
RT: 7.52 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Tgt Ion: 82 Resp: 468781

Ion	Ratio	Lower	Upper
82	100		
128	45.0	36.1	54.1
54	49.1	41.4	62.2



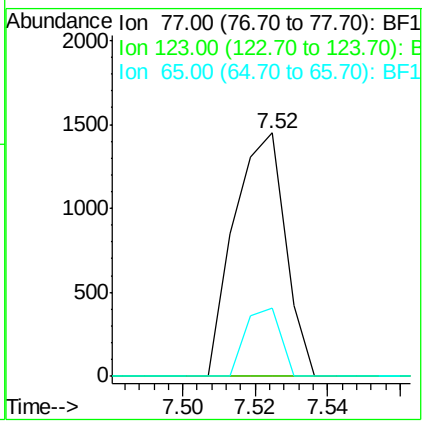


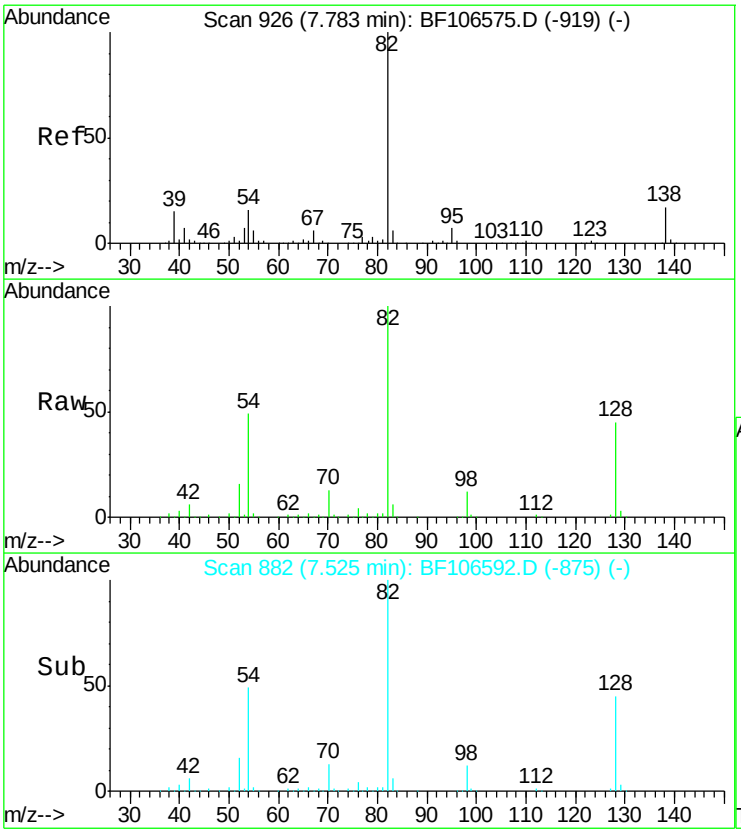
#24
Nitrobenzene
Concen: 0.203 ng
RT: 7.52 min Scan# 882
Delta R.T. -0.02 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Instrument :
BNA_F
ClientSampleId :
TP-11-S

Tgt Ion: 77 Resp: 1420

Ion	Ratio	Lower	Upper
77	100		
123	0.0	37.9	56.9#
65	28.1	11.0	16.4#

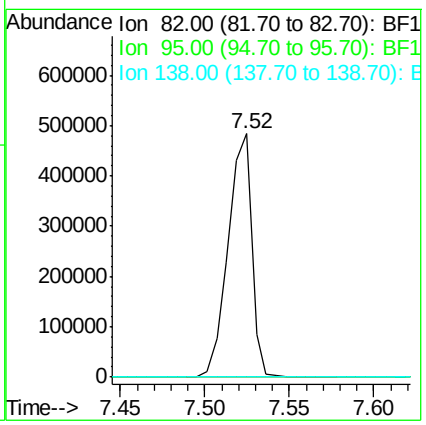


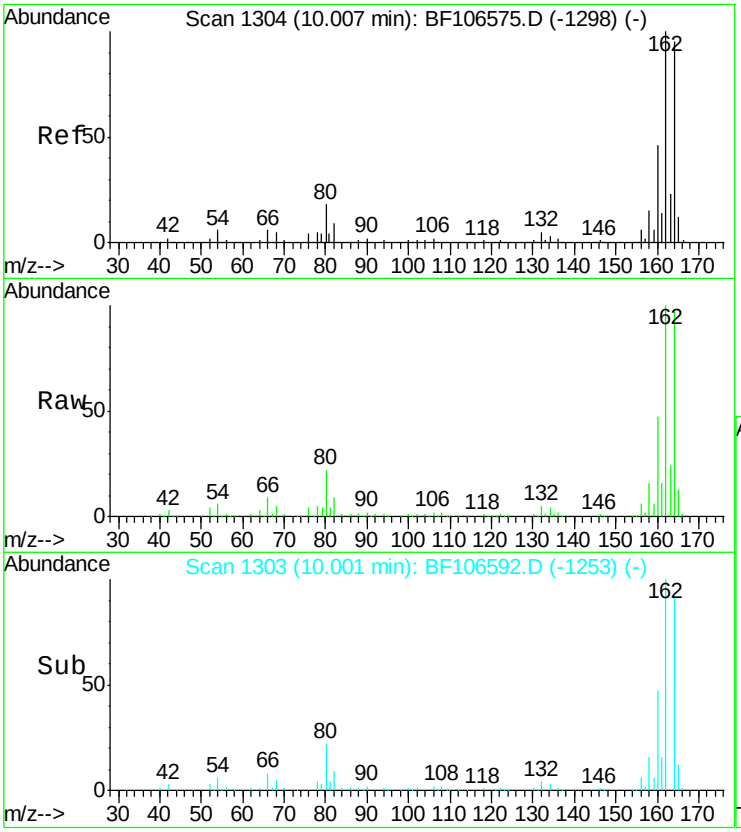


#25
Isophorone
Concen: 38.799 ng
RT: 7.52 min Scan# 882
Delta R.T. -0.26 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Tgt Ion: 82 Resp: 468776

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.2	7.8#
138	0.0	14.9	22.3#



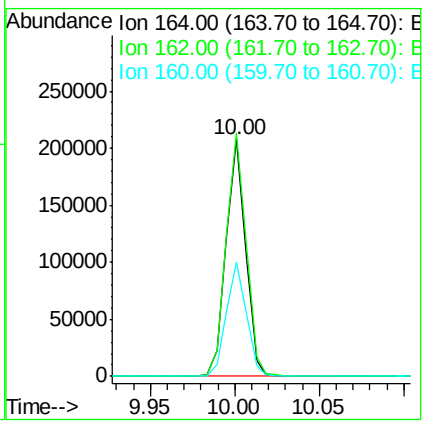


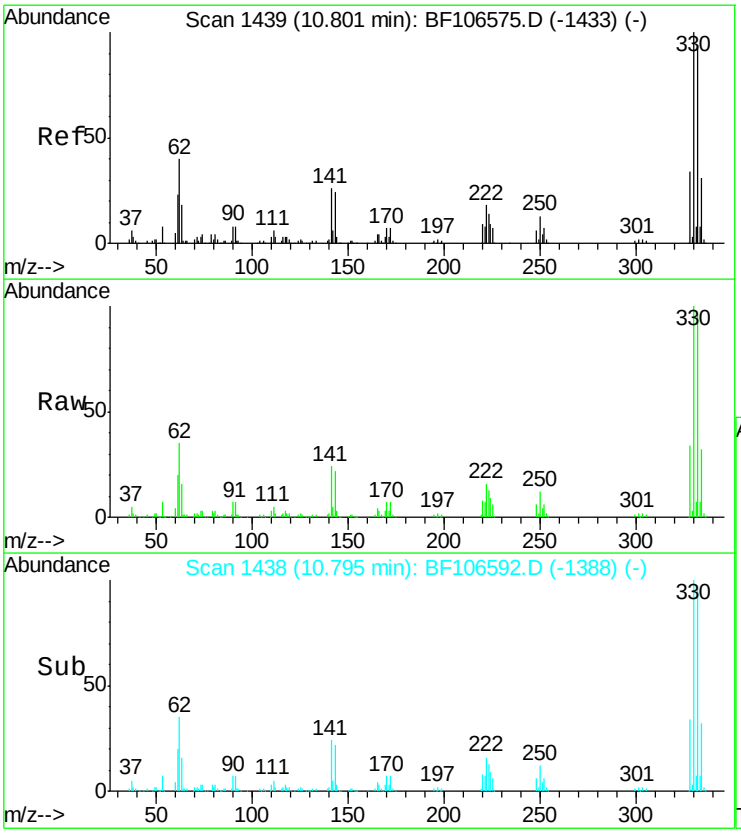
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.00 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Instrument :
BNA_F
ClientSampleId :
TP-11-S

Tgt Ion:164 Resp: 166672

Ion	Ratio	Lower	Upper
164	100		
162	102.7	86.1	129.1
160	48.3	38.3	57.5

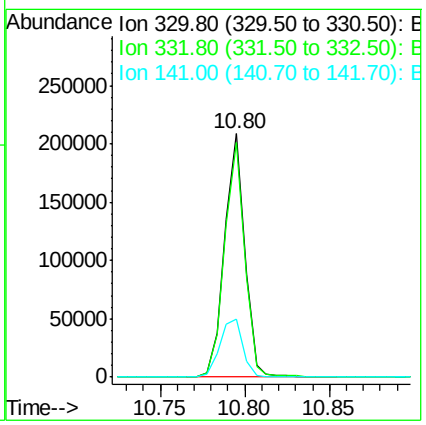


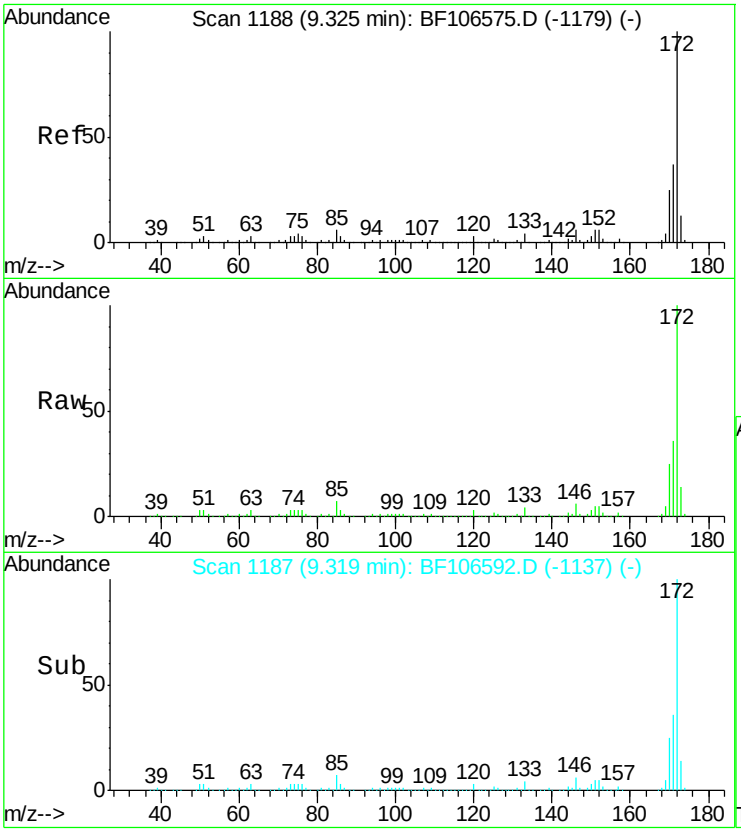


#41
2,4,6-Tribromophenol
Concen: 89.825 ng
RT: 10.80 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Tgt Ion:330 Resp: 173521

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.0	115.6
141	27.5	29.9	44.9#



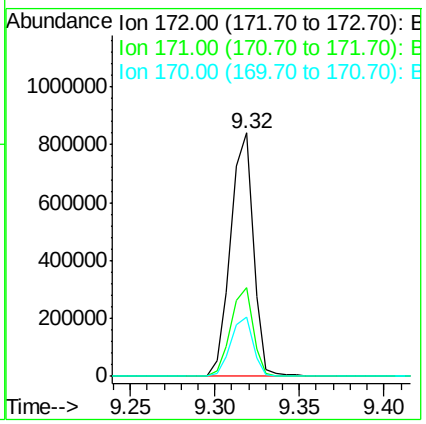


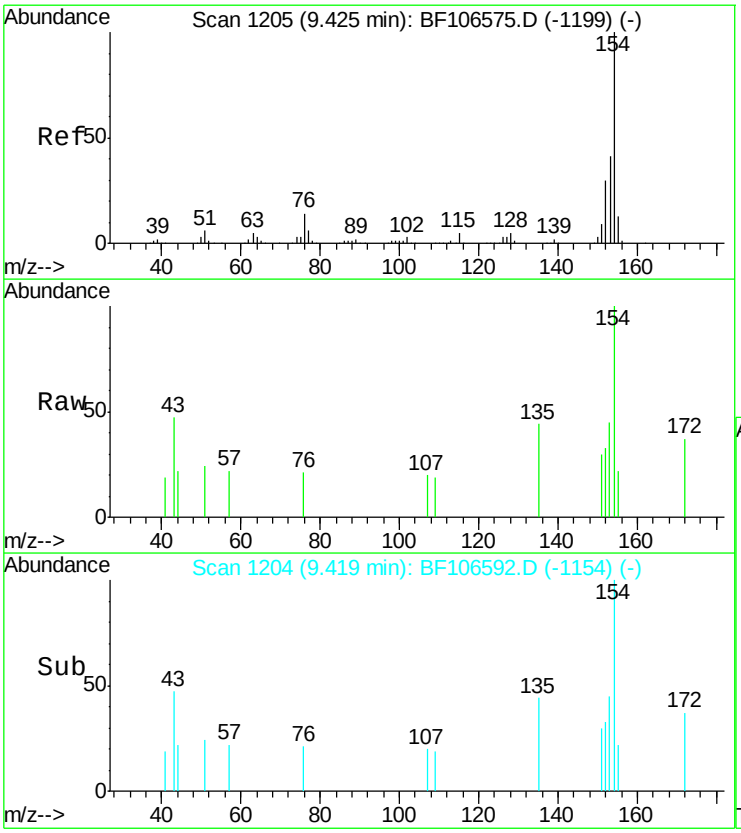
#44
2-Fluorobiphenyl
Concen: 79.305 ng
RT: 9.32 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Instrument :
BNA_F
ClientSampleId :
TP-11-S

Tgt Ion:172 Resp: 790646

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.7	44.5
170	24.6	19.6	29.4

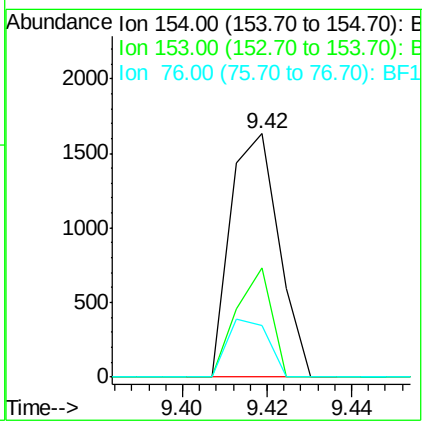


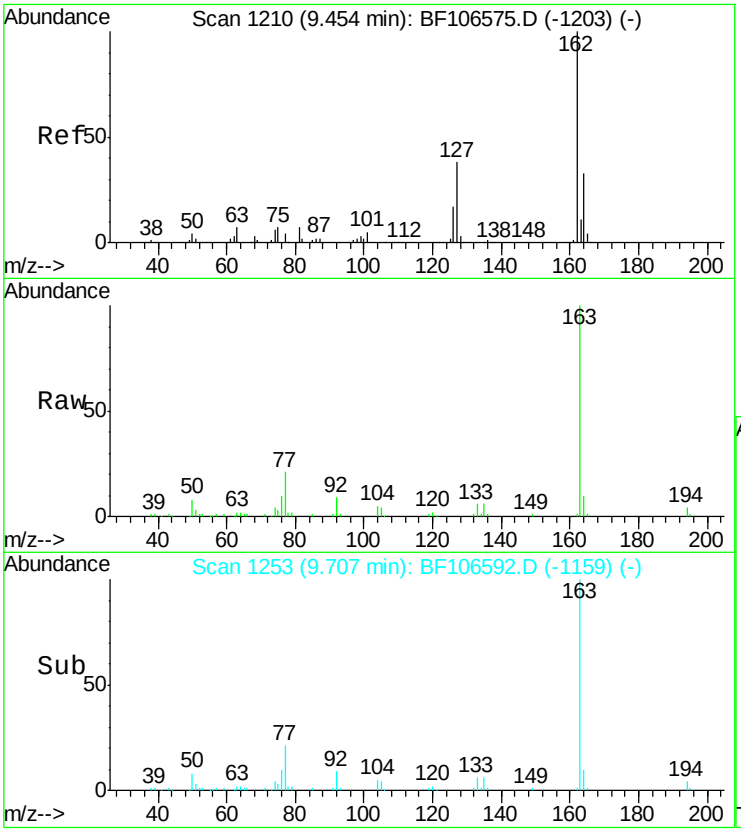


#45
1,1'-Biphenyl
Concen: 0.097 ng
RT: 9.42 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Tgt Ion:154 Resp: 1292

Ion	Ratio	Lower	Upper
154	100		
153	45.0	21.3	61.3
76	21.0	0.0	34.0



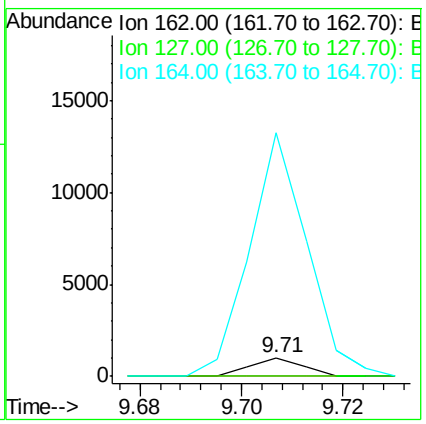


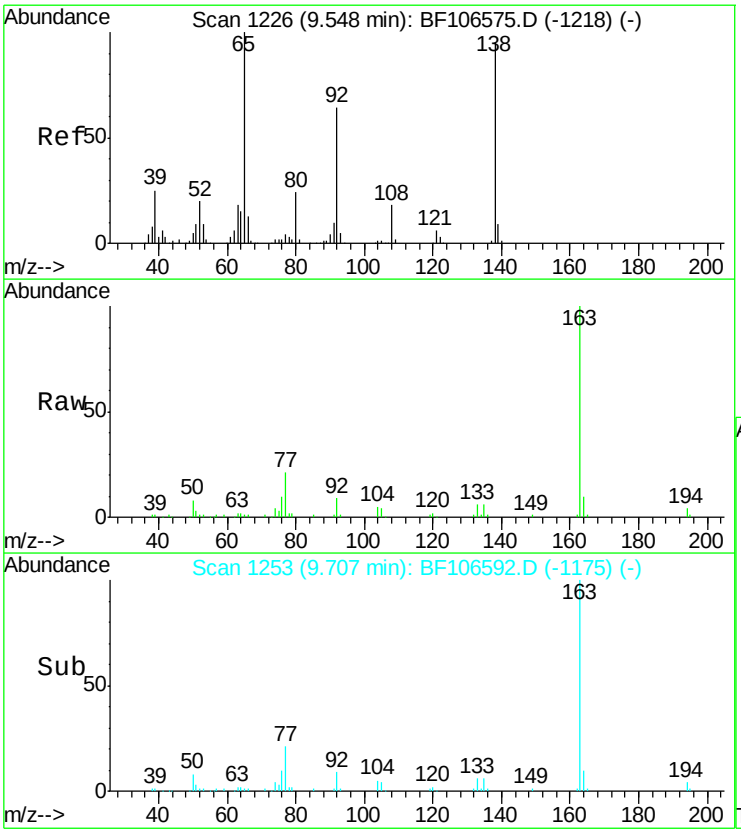
#46
2-Chloronaphthalene
Concen: 0.068 ng
RT: 9.71 min Scan# 1253
Delta R.T. 0.25 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Instrument :
BNA_F
ClientSampleId :
TP-11-S

Tgt Ion:162 Resp: 707

Ion	Ratio	Lower	Upper
162	100		
127	0.0	33.9	50.9#
164	1326.0	26.5	39.7#

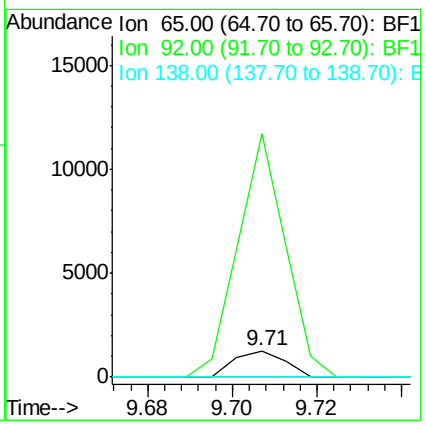


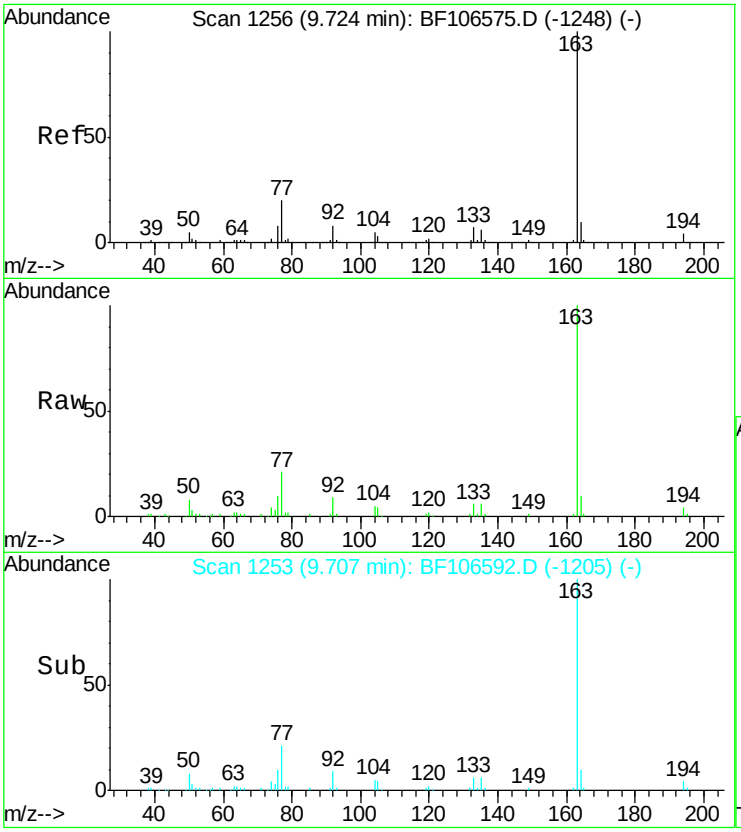


#47
2-Nitroaniline
Concen: 0.294 ng
RT: 9.71 min Scan# 1253
Delta R.T. 0.16 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Tgt Ion: 65 Resp: 1032

Ion	Ratio	Lower	Upper
65	100		
92	924.6	55.8	83.6#
138	0.0	91.2	136.8#



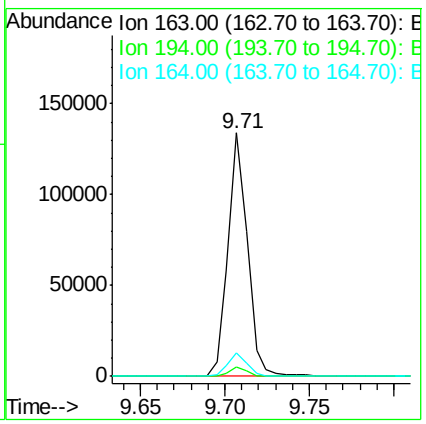


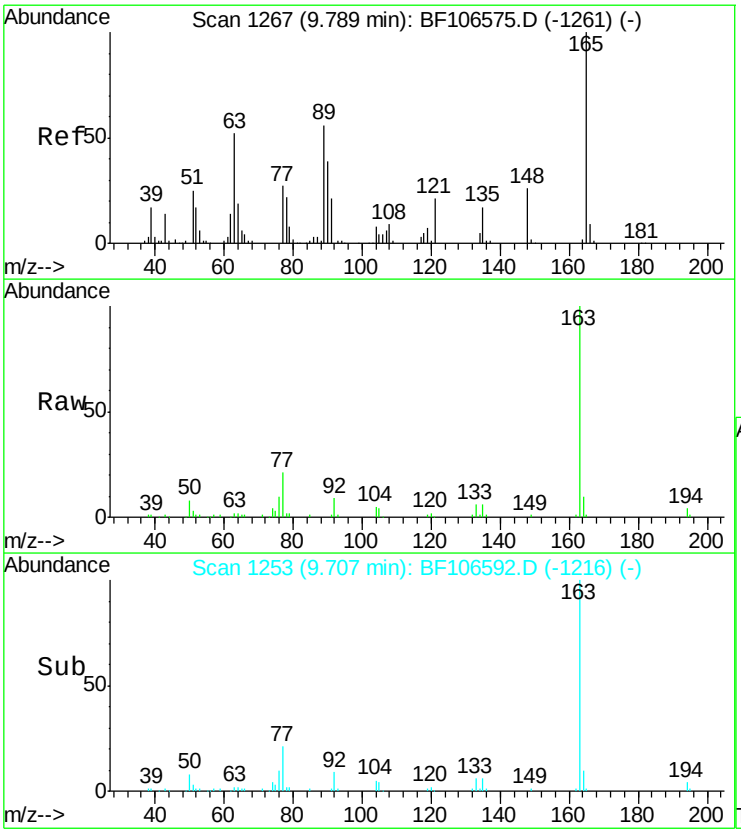
#49
Dimethylphthalate
Concen: 8.535 ng
RT: 9.71 min Scan# 1253
Delta R.T. -0.02 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Instrument :
BNA_F
ClientSampleId :
TP-11-S

Tgt Ion:163 Resp: 106688

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	9.9	8.2	12.2

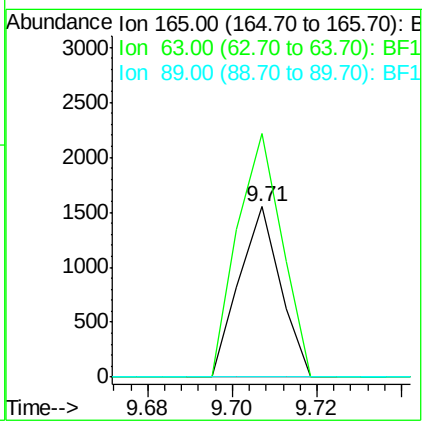


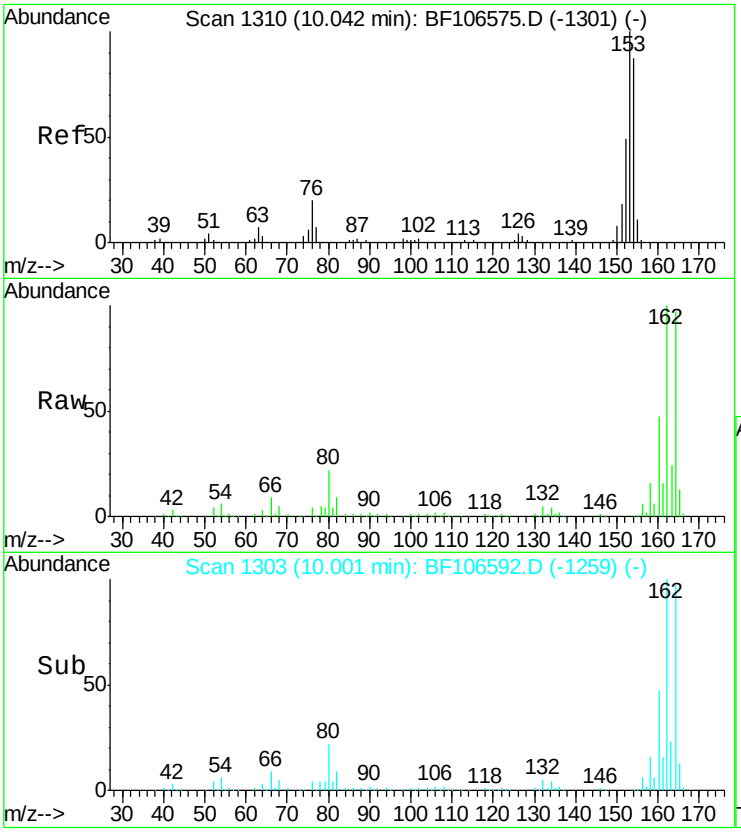


#50
2,6-Dinitrotoluene
Concen: 0.398 ng
RT: 9.71 min Scan# 1253
Delta R.T. -0.08 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Tgt Ion:165 Resp: 1054

Ion	Ratio	Lower	Upper
165	100		
63	143.1	44.7	67.1#
89	0.0	44.0	66.0#



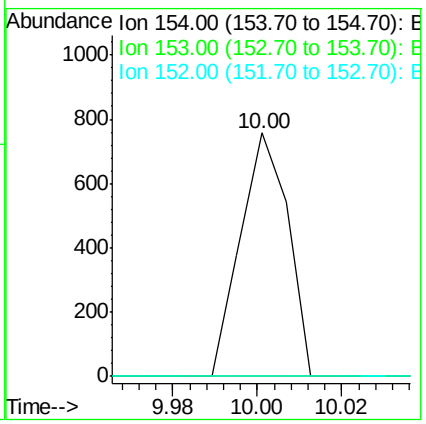


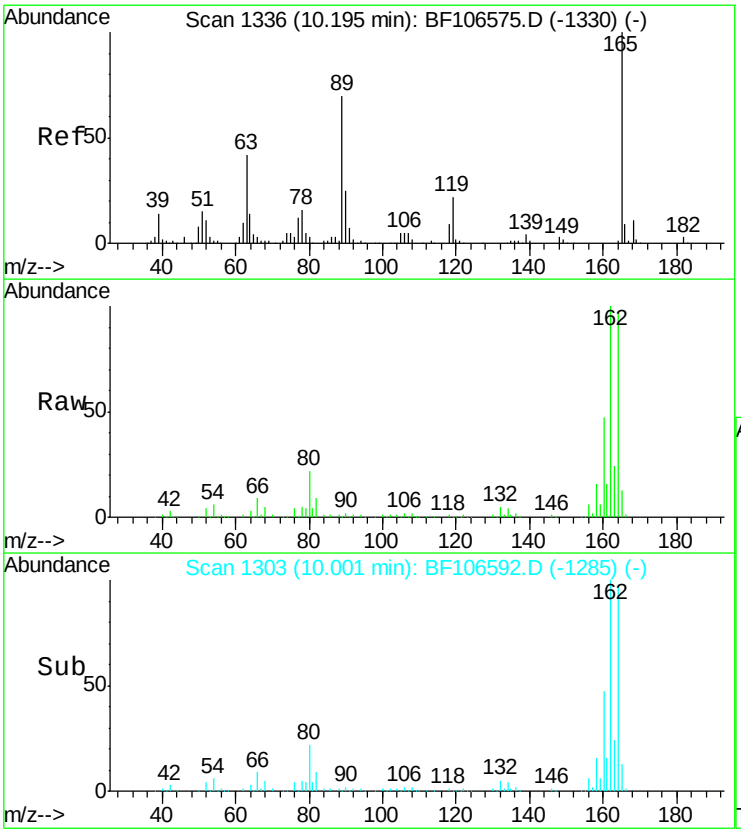
#51
Acenaphthene
Concen: 0.057 ng
RT: 10.00 min Scan# 1303
Delta R.T. -0.04 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Instrument :
BNA_F
ClientSampleId :
TP-11-S

Tgt Ion:154 Resp: 592

Ion	Ratio	Lower	Upper
154	100		
153	0.0	91.2	136.8#
152	0.0	43.8	65.8#

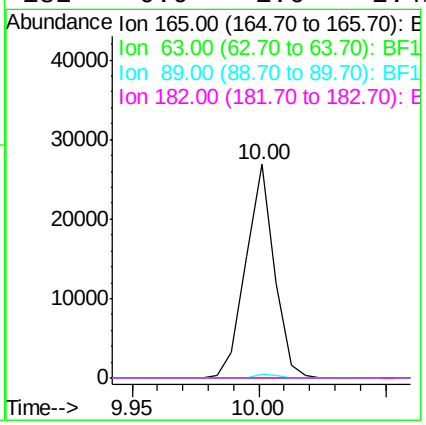


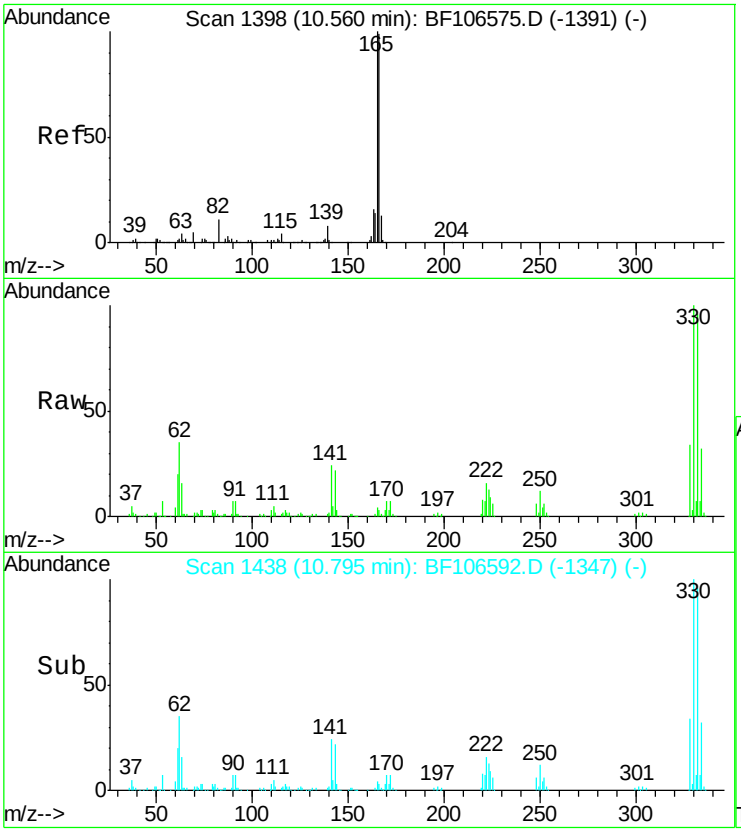


#56
2,4-Dinitrotoluene
Concen: 6.096 ng
RT: 10.00 min Scan# 1303
Delta R.T. -0.19 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Tgt Ion:165 Resp: 21062

Ion	Ratio	Lower	Upper
165	100		
63	0.0	36.4	54.6#
89	1.7	57.8	86.6#
182	0.0	1.6	2.4#



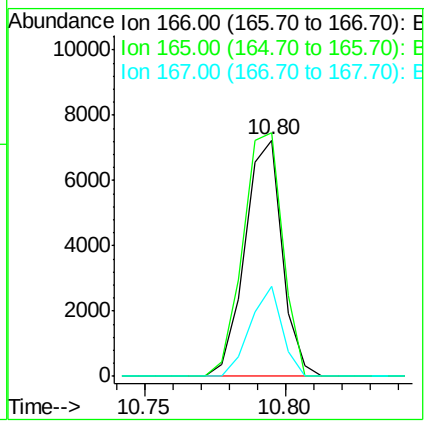


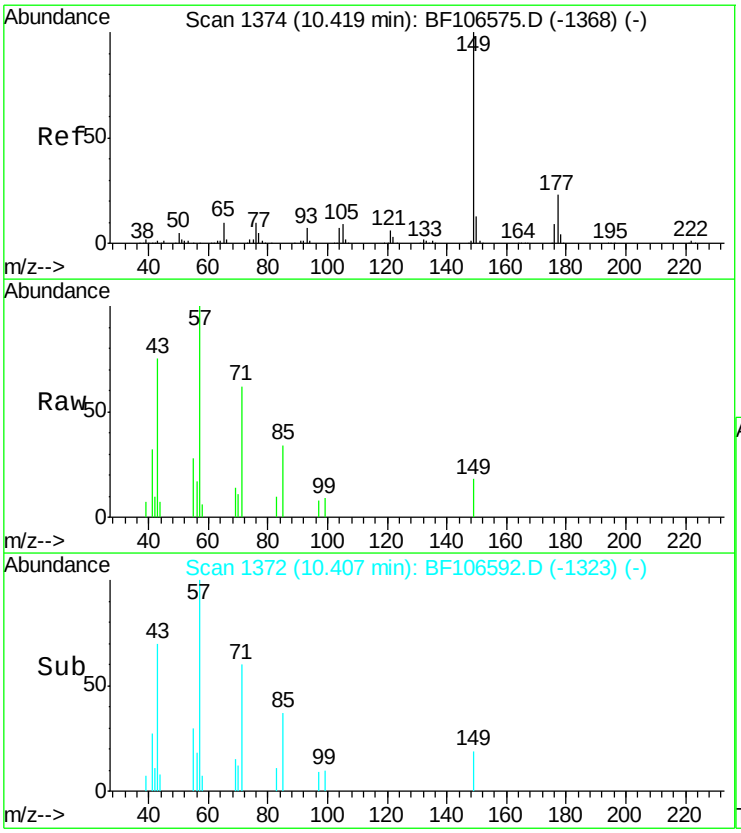
#57
Fluorene
Concen: 0.588 ng
RT: 10.80 min Scan# 1438
Delta R.T. 0.24 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Instrument :
BNA_F
ClientSampleId :
TP-11-S

Tgt Ion:166 Resp: 6637

Ion	Ratio	Lower	Upper
166	100		
165	103.1	79.8	119.8
167	37.9	10.6	16.0#

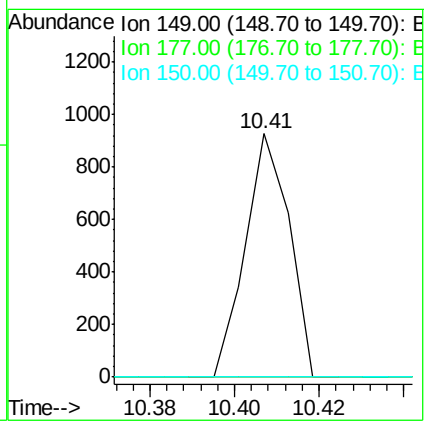


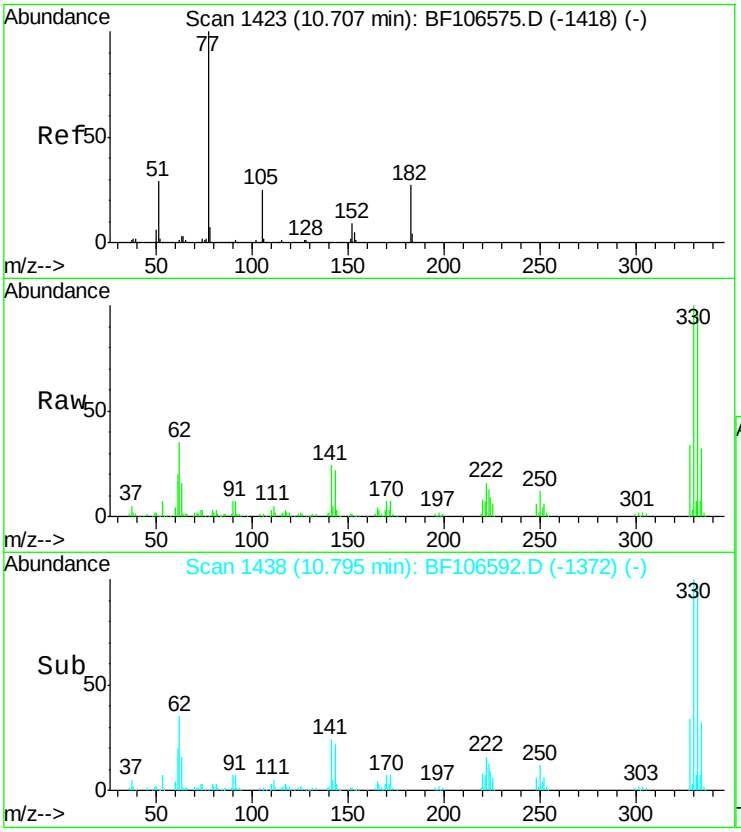


#59
Diethylphthalate
Concen: 0.055 ng
RT: 10.41 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Tgt Ion:149 Resp: 669

Ion	Ratio	Lower	Upper
149	100		
177	0.0	16.1	24.1#
150	0.0	10.1	15.1#



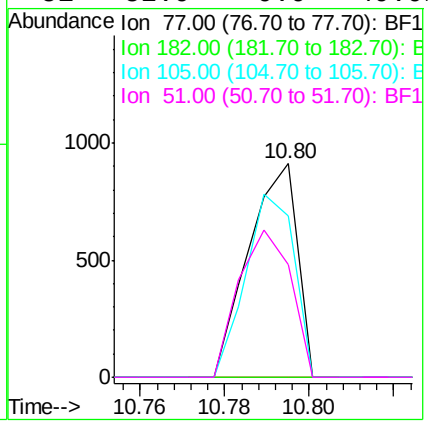


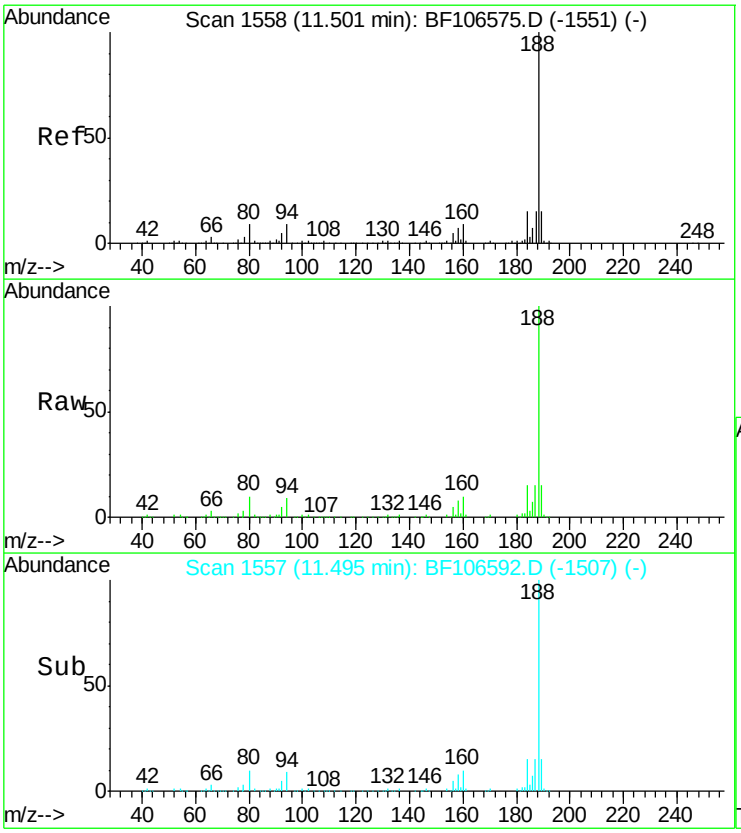
#62
Azobenzene
Concen: 0.062 ng
RT: 10.80 min Scan# 1438
Delta R.T. 0.09 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Instrument :
BNA_F
ClientSampleId :
TP-11-S

Tgt Ion: 77 Resp: 732

Ion	Ratio	Lower	Upper
77	100		
182	0.0	1.7	41.7#
105	75.3	3.0	43.0#
51	52.9	9.9	49.9#

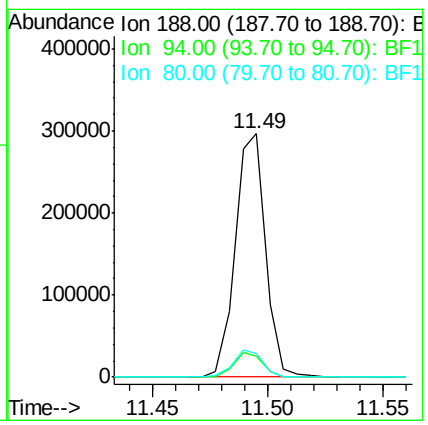


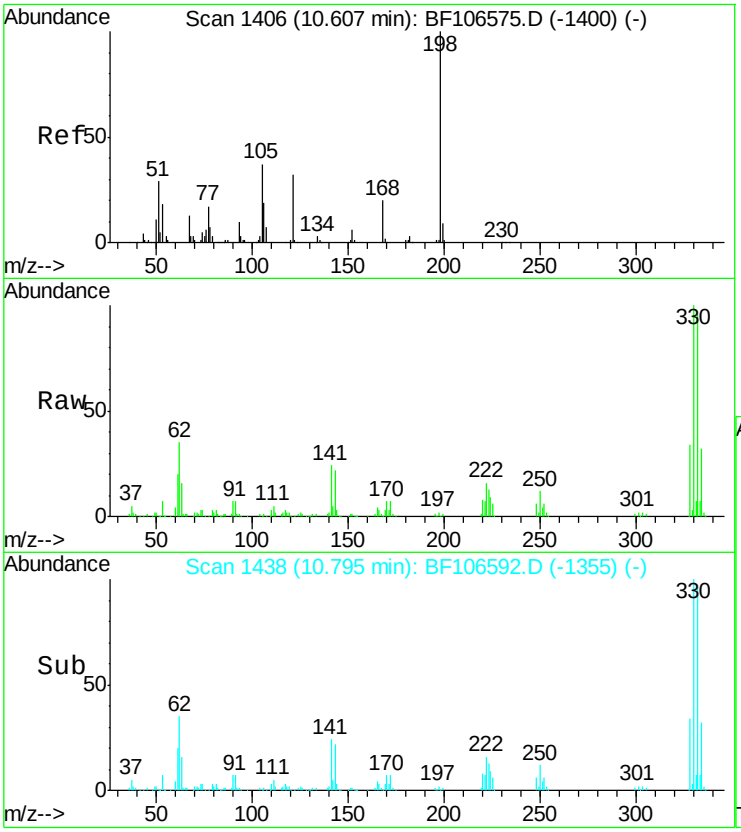


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.49 min Scan# 1557
Delta R.T. -0.01 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Tgt Ion:188 Resp: 269963

Ion	Ratio	Lower	Upper
188	100		
94	8.8	8.5	12.7
80	9.5	9.2	13.8



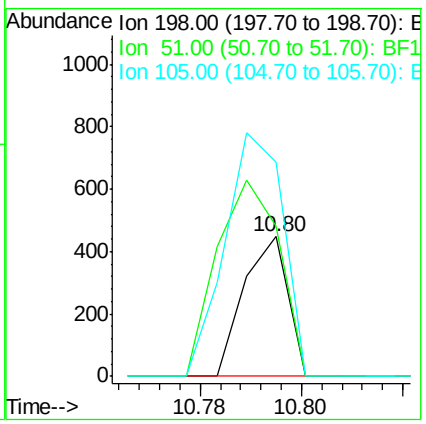


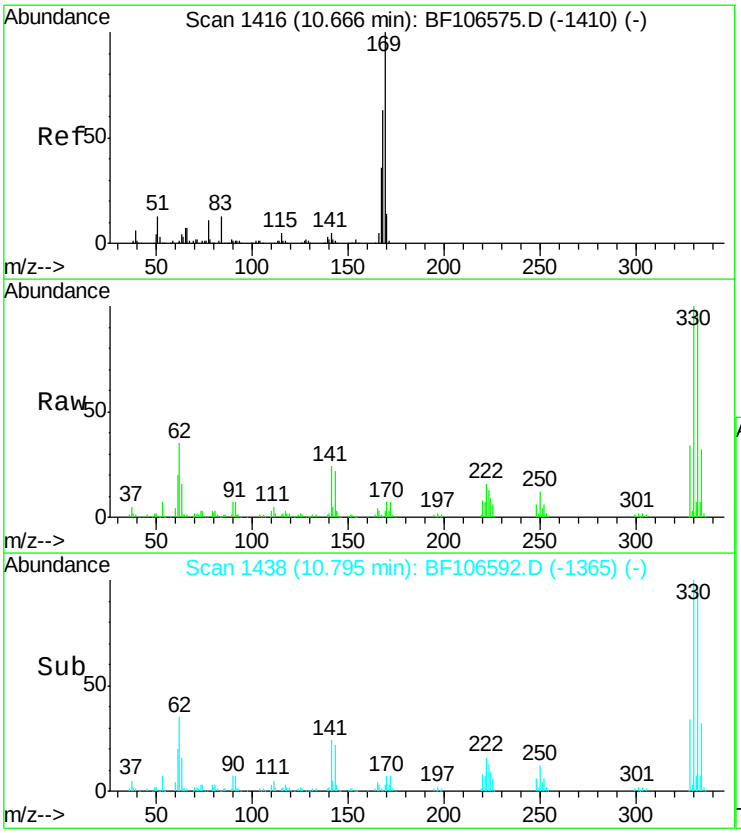
#64
4,6-Dinitro-2-methylphenol
Concen: 0.162 ng
RT: 10.80 min Scan# 1438
Delta R.T. 0.19 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Instrument :
BNA_F
ClientSampleId :
TP-11-S

Tgt Ion:198 Resp: 271

Ion	Ratio	Lower	Upper
198	100		
51	107.8	37.7	77.7#
105	153.7	36.3	76.3#

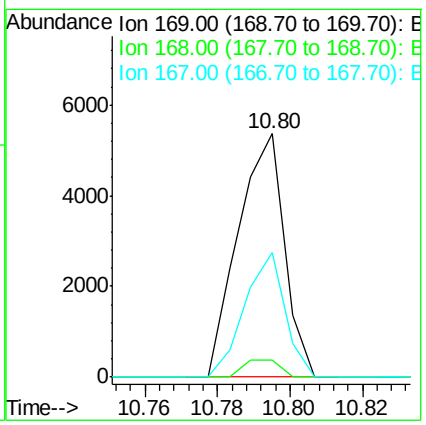


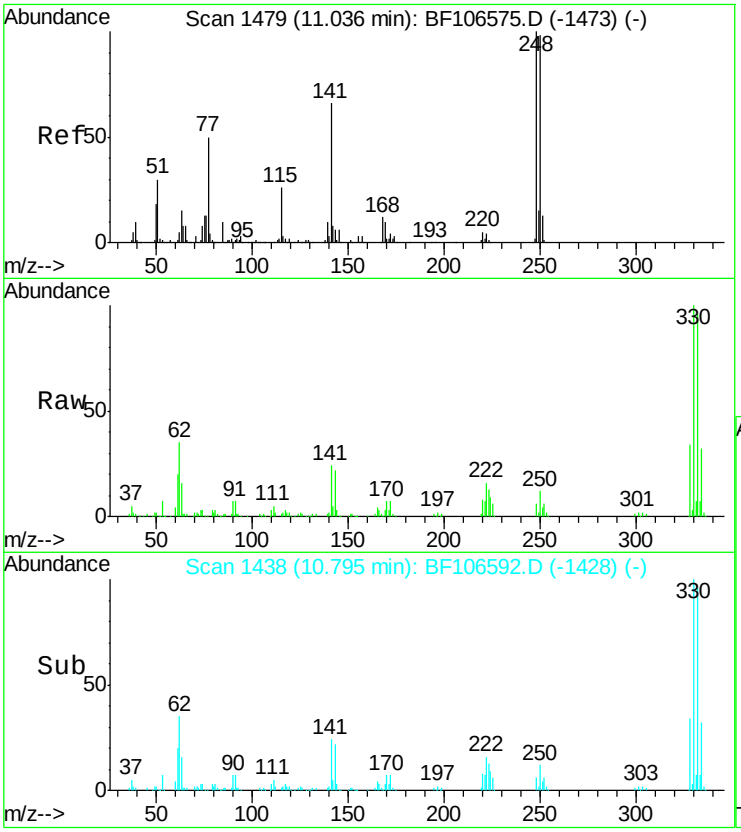


#65
n-Nitrosodiphenylamine
Concen: 0.526 ng
RT: 10.80 min Scan# 1438
Delta R.T. 0.13 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Tgt Ion:169 Resp: 4776

Ion	Ratio	Lower	Upper
169	100		
168	6.8	54.4	81.6#
167	51.1	29.8	44.6#



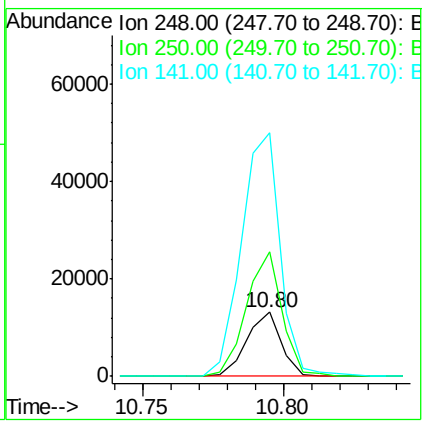


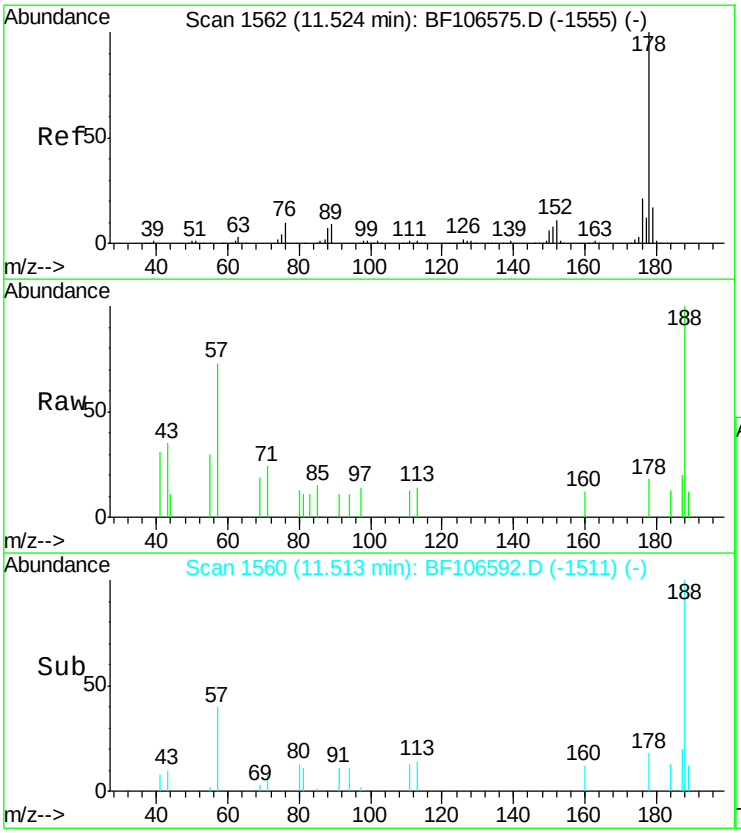
#66
4-Bromophenyl-phenylether
Concen: 3.463 ng
RT: 10.80 min Scan# 1438
Delta R.T. -0.24 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Instrument :
BNA_F
ClientSampleId :
TP-11-S

Tgt Ion:248 Resp: 11158

Ion	Ratio	Lower	Upper
248	100		
250	194.1	76.9	115.3#
141	380.6	74.4	111.6#

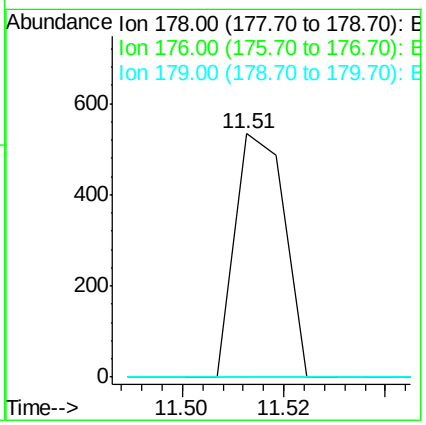


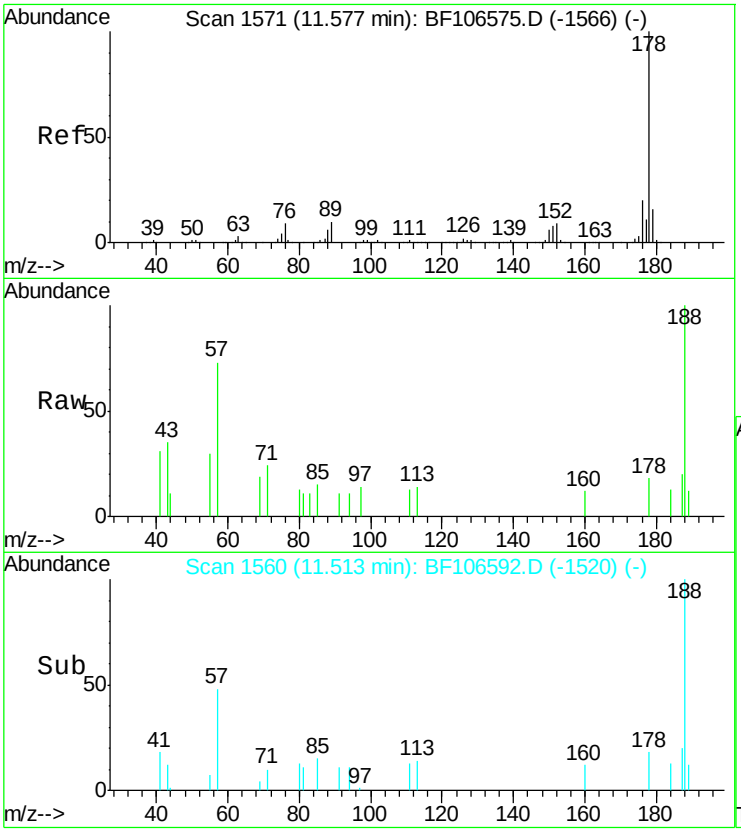


#70
Phenanthrene
Concen: 0.028 ng
RT: 11.51 min Scan# 1560
Delta R.T. -0.01 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Tgt Ion:178 Resp: 361

Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.8	23.8#
179	0.0	13.0	19.6#



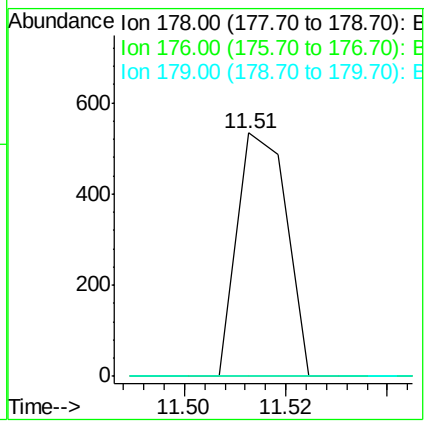


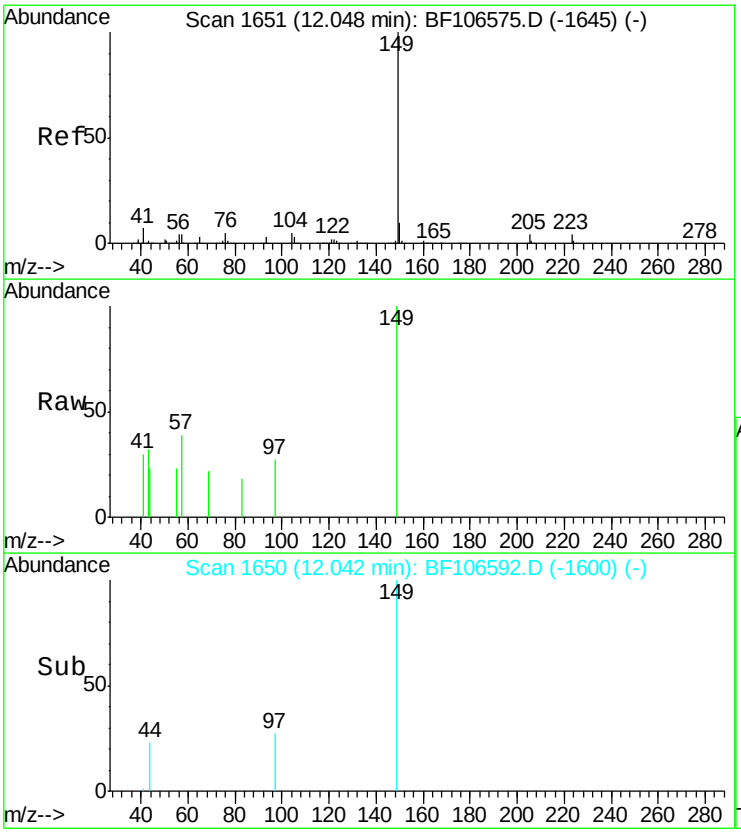
#71
Anthracene
Concen: 0.027 ng
RT: 11.51 min Scan# 1560
Delta R.T. -0.06 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Instrument :
BNA_F
ClientSampleId :
TP-11-S

Tgt Ion:178 Resp: 361

Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.4	23.2#
179	0.0	12.6	19.0#

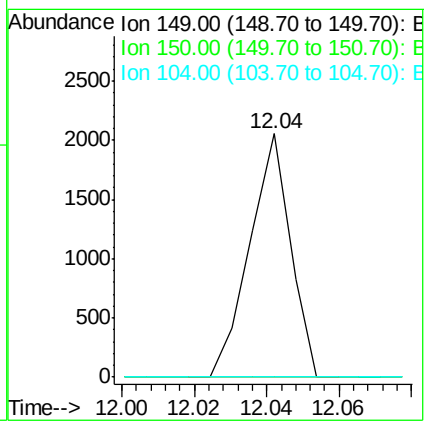


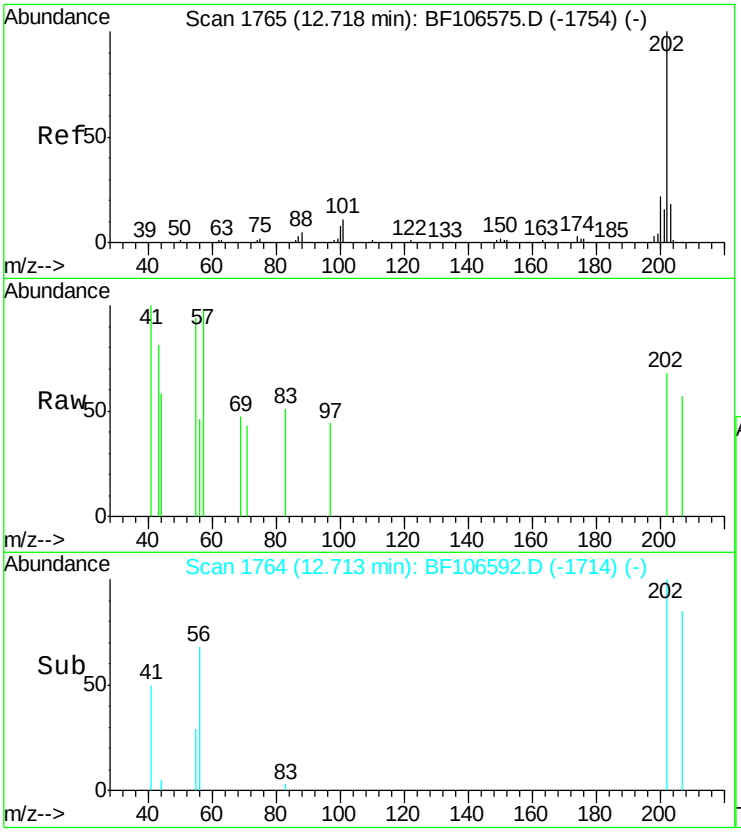


#73
Di-n-butylphthalate
Concen: 0.109 ng
RT: 12.04 min Scan# 1650
Delta R.T. -0.01 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Tgt Ion:149 Resp: 1602

Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.8	11.6#
104	0.0	3.8	5.8#



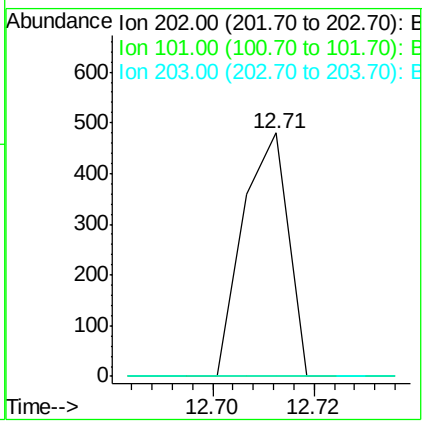


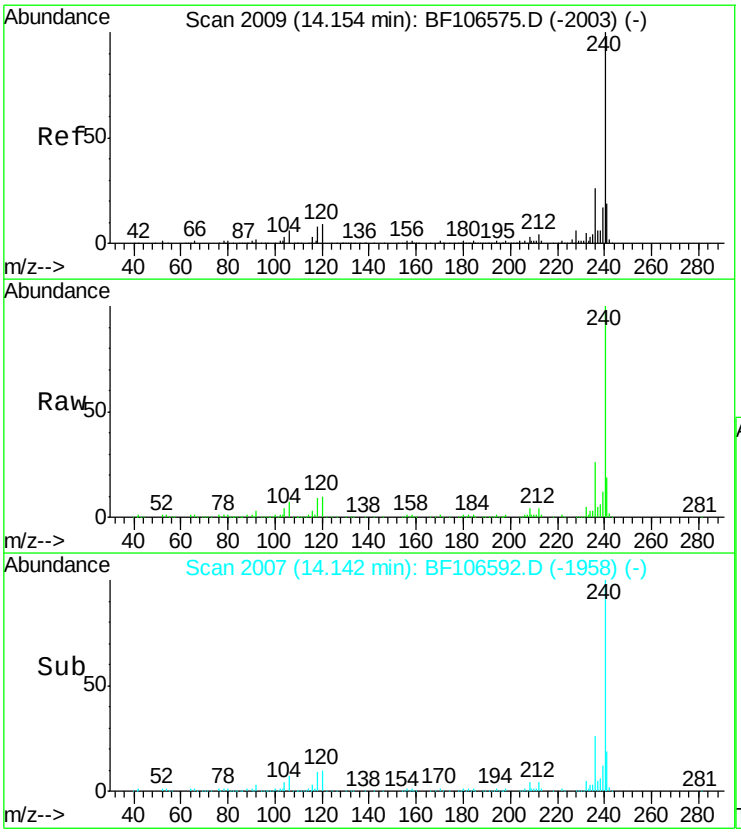
#74
Fluoranthene
Concen: 0.021 ng
RT: 12.71 min Scan# 1764
Delta R.T. -0.01 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Instrument :
BNA_F
ClientSampleId :
TP-11-S

Tgt Ion:202 Resp: 296

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	34.1
203	0.0	0.0	38.1

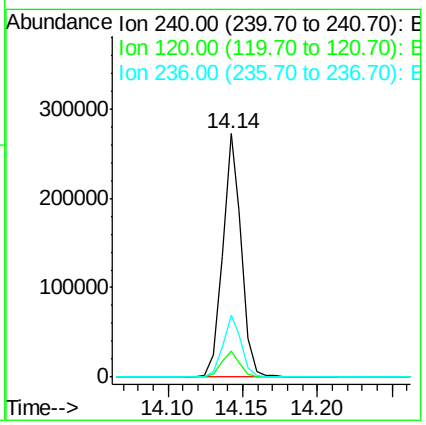


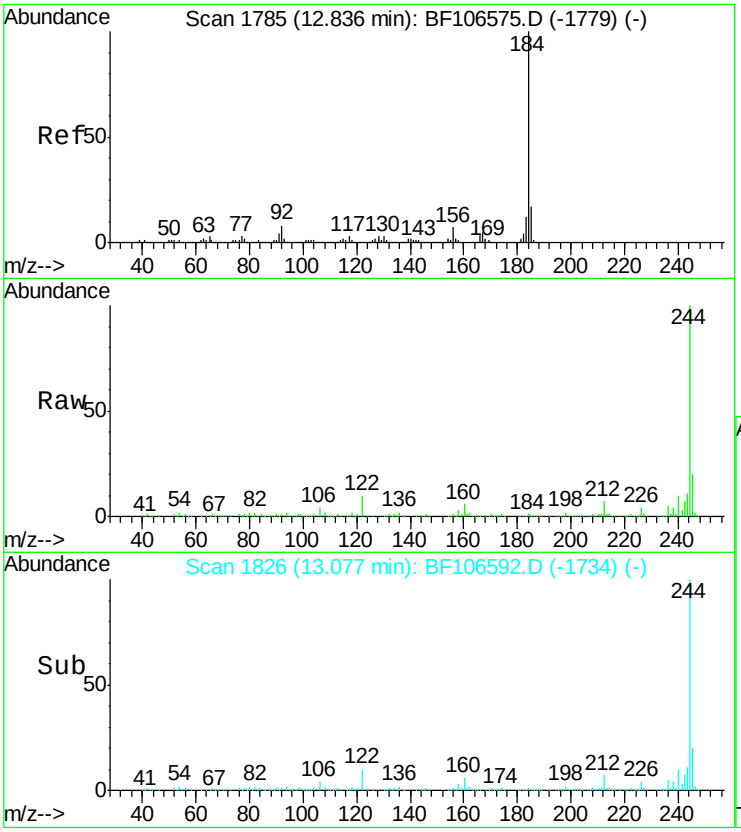


#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.14 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Tgt Ion:240 Resp: 239484

Ion	Ratio	Lower	Upper
240	100		
120	10.5	9.5	14.3
236	25.6	20.7	31.1



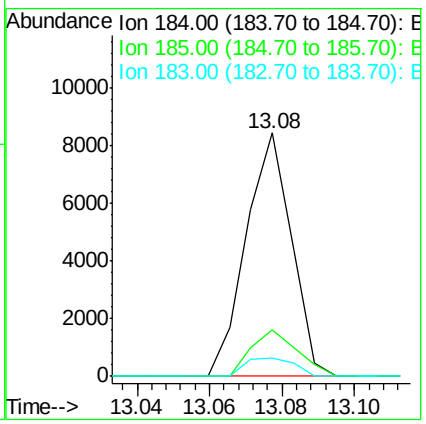


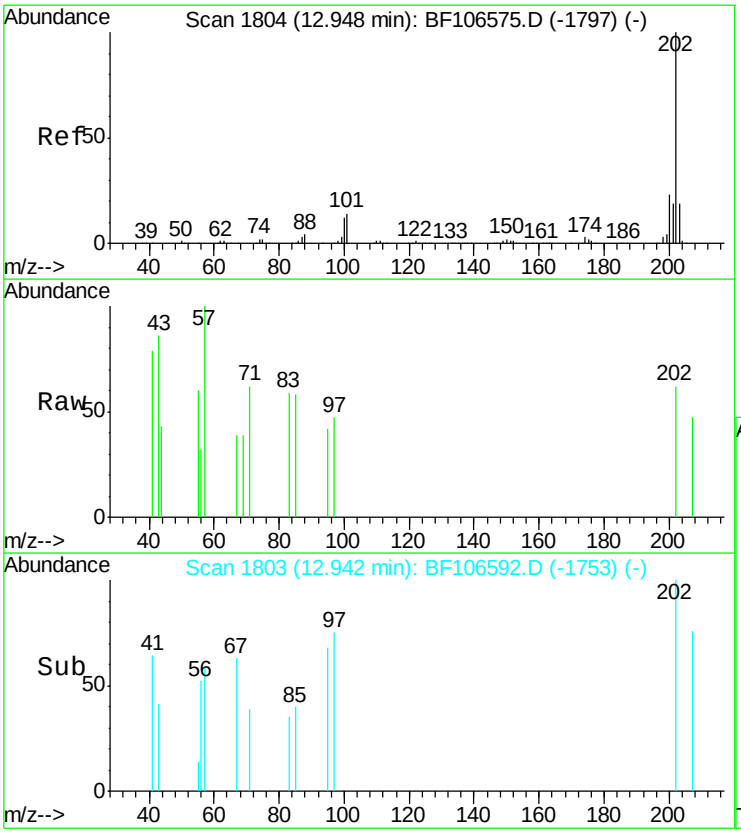
#76
Benzidine
Concen: 1.075 ng
RT: 13.08 min Scan# 1826
Delta R.T. 0.24 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Instrument :
BNA_F
ClientSampleId :
TP-11-S

Tgt Ion:184 Resp: 7335

Ion	Ratio	Lower	Upper
184	100		
185	19.4	12.6	18.8#
183	7.4	9.3	13.9#

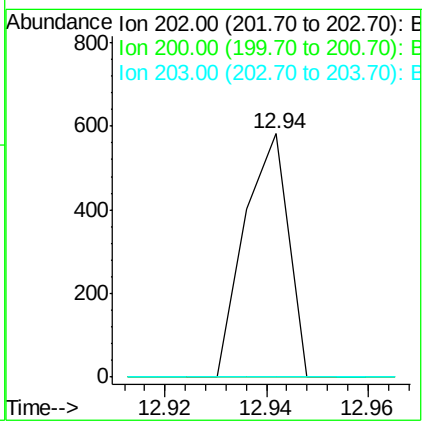


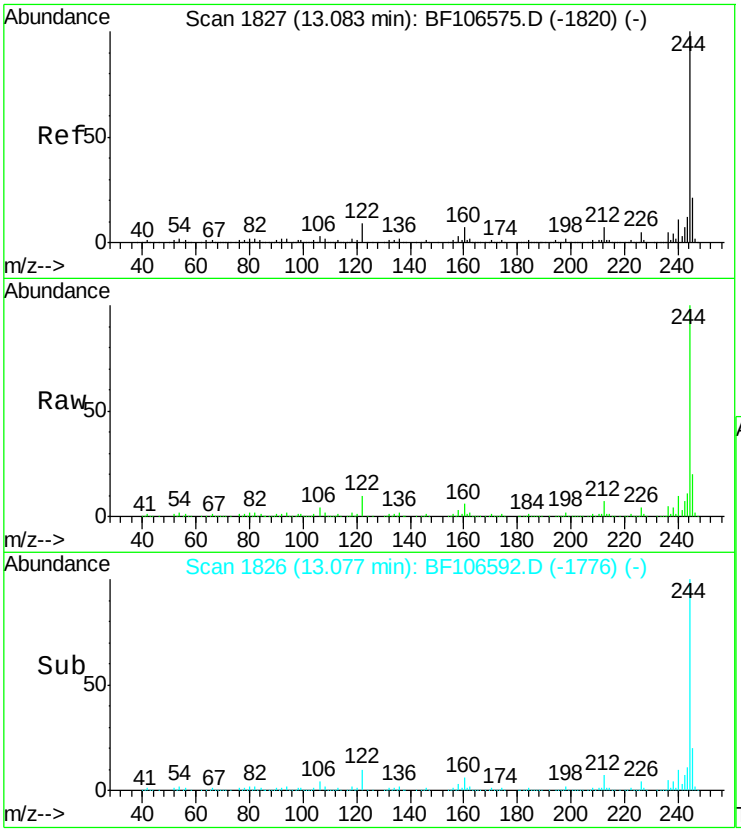


#77
Pyrene
Concen: 0.022 ng
RT: 12.94 min Scan# 1803
Delta R.T. -0.01 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Tgt Ion:202 Resp: 348

Ion	Ratio	Lower	Upper
202	100		
200	0.0	17.4	26.2#
203	0.0	14.3	21.5#



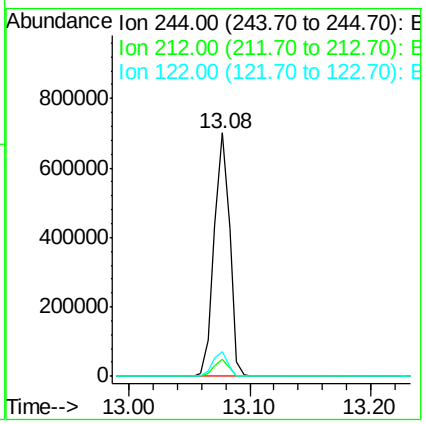


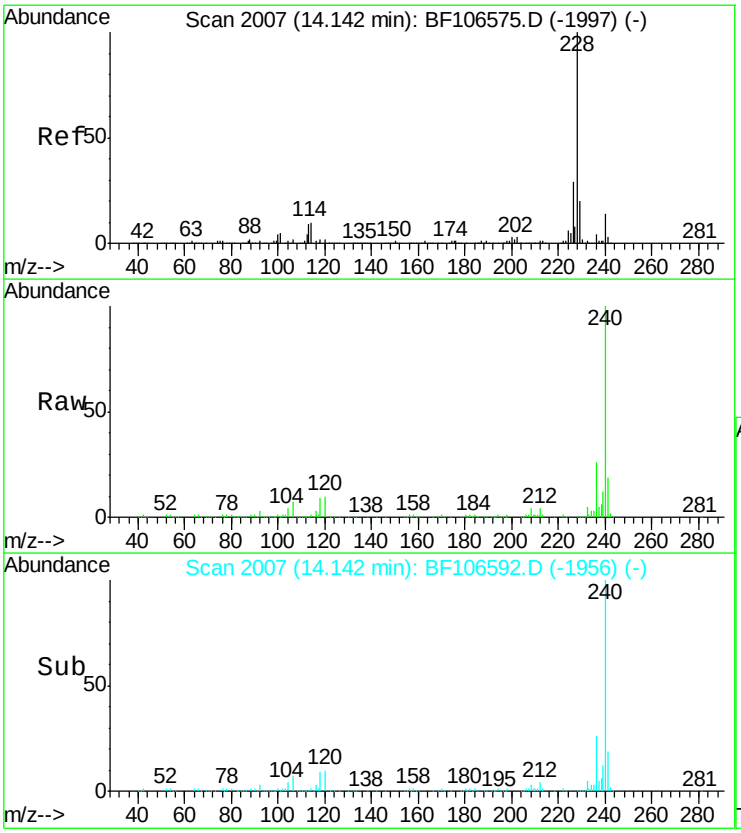
#78
Terphenyl-d14
Concen: 61.756 ng
RT: 13.08 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Instrument :
BNA_F
ClientSampleId :
TP-11-S

Tgt Ion:244 Resp: 610557

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	10.2	11.0	16.4#

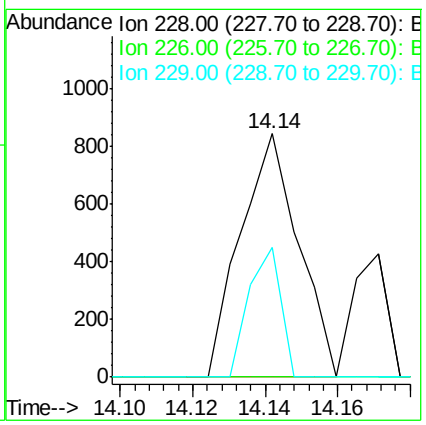


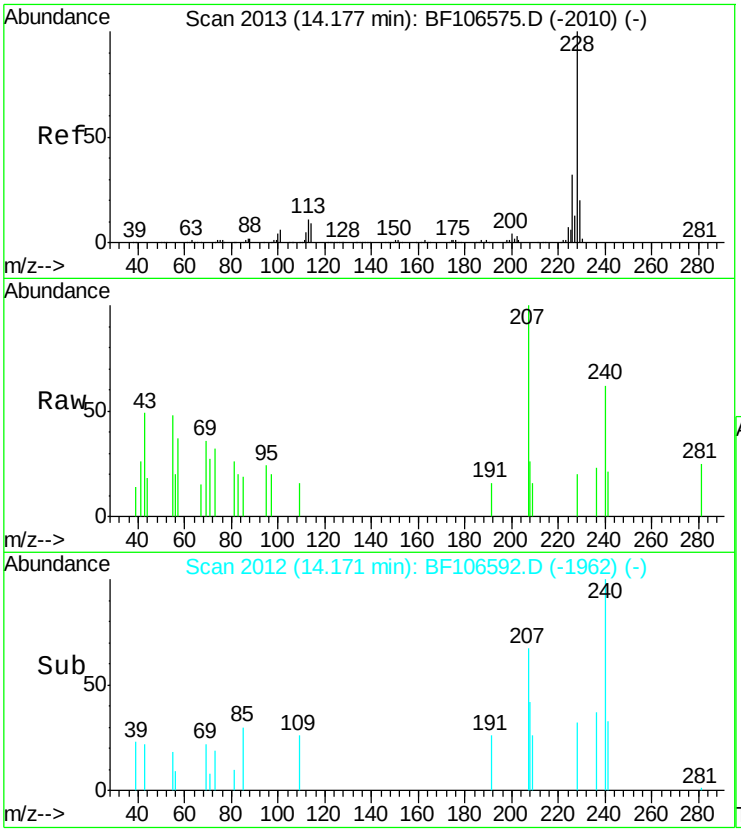


#80
Benzo(a)anthracene
Concen: 0.064 ng
RT: 14.14 min Scan# 2007
Delta R.T. 0.00 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Tgt Ion:228 Resp: 941

Ion	Ratio	Lower	Upper
228	100		
226	0.0	22.6	33.8#
229	53.1	15.8	23.6#



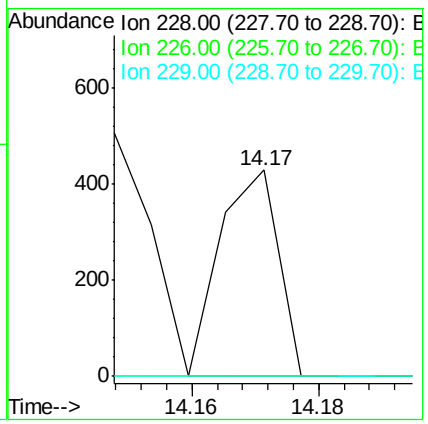


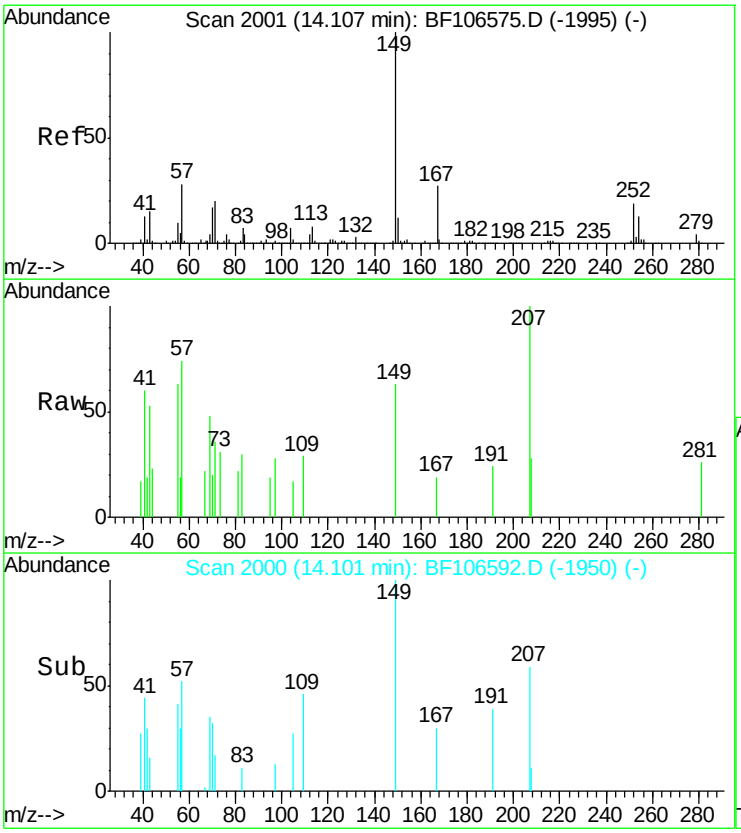
#82
Chrysene
Concen: 0.020 ng
RT: 14.17 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Instrument :
BNA_F
ClientSampleId :
TP-11-S

Tgt Ion:228 Resp: 272

Ion	Ratio	Lower	Upper
228	100		
226	0.0	25.0	37.6#
229	0.0	16.2	24.4#

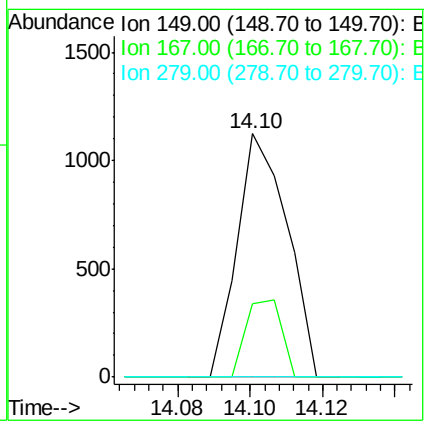


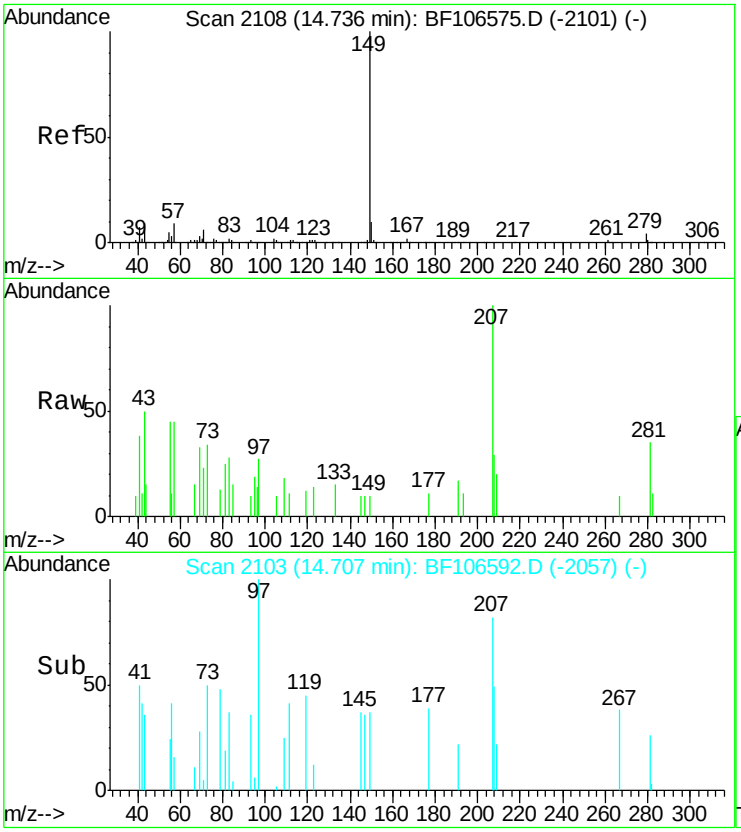


#83
Bis(2-ethylhexyl)phthalate
Concen: 0.131 ng
RT: 14.10 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Tgt Ion:149 Resp: 1084

Ion	Ratio	Lower	Upper
149	100		
167	29.9	21.3	31.9
279	0.0	3.0	4.4#



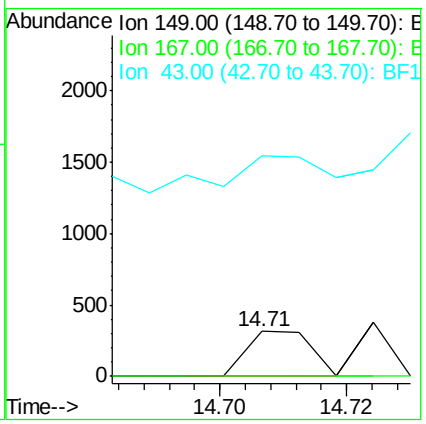


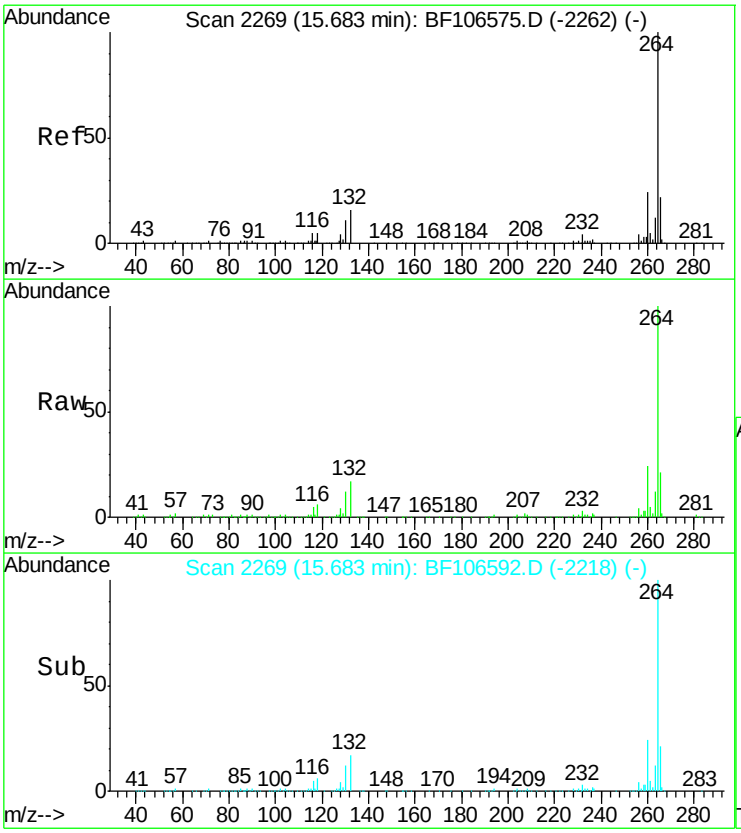
#84
Di-n-octyl phthalate
Concen: 0.016 ng
RT: 14.71 min Scan# 2103
Delta R.T. -0.03 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Instrument :
BNA_F
ClientSampleId :
TP-11-S

Tgt Ion:149 Resp: 220

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.2	1.8#
43	282.7	8.4	12.6#

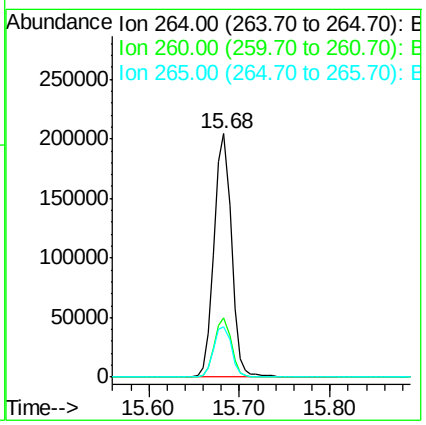


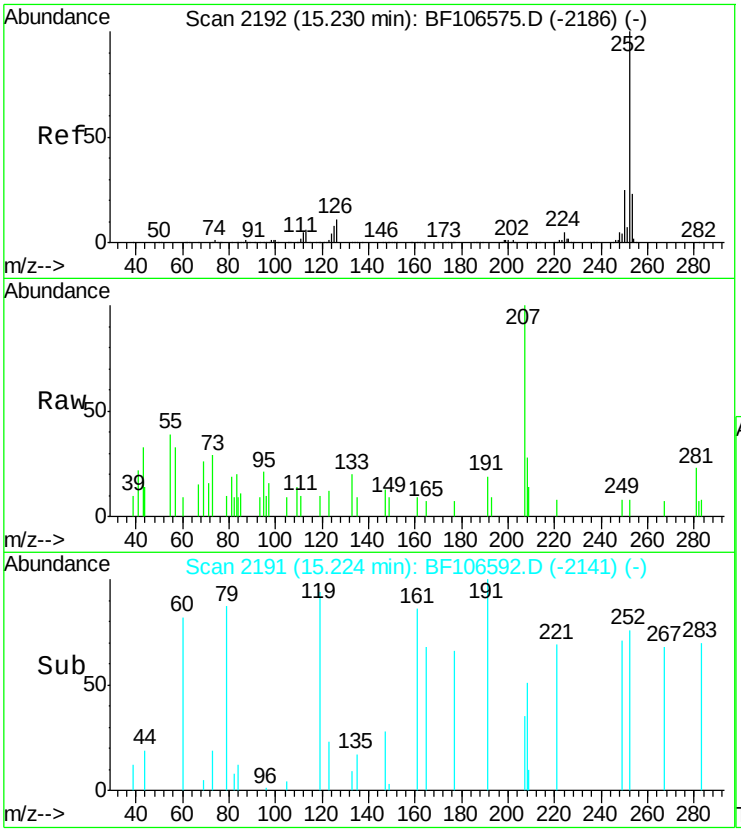


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.68 min Scan# 2269
Delta R.T. 0.00 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Tgt Ion:264 Resp: 272030

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.2	28.8
265	20.9	17.5	26.3



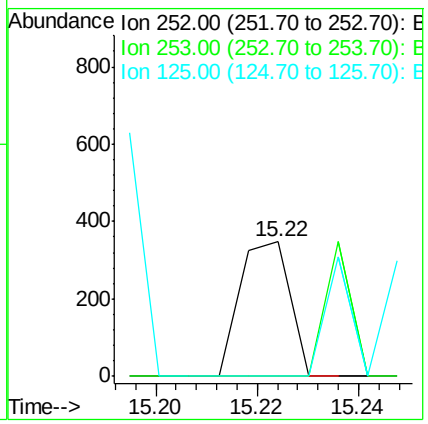


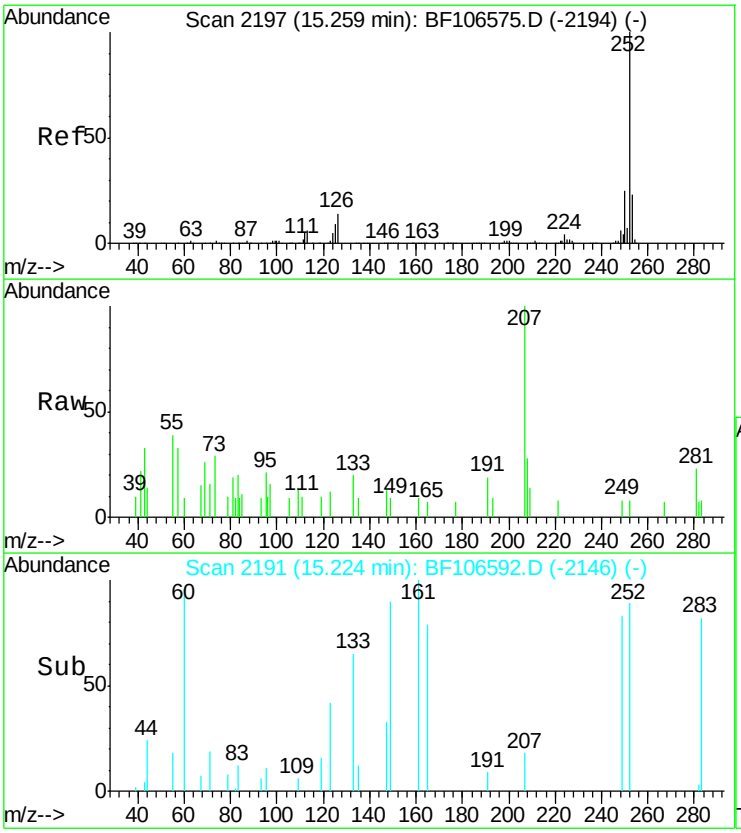
#87
Benzo(b)fluoranthene
Concen: 0.014 ng
RT: 15.22 min Scan# 2191
Delta R.T. -0.01 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Instrument :
BNA_F
ClientSampleId :
TP-11-S

Tgt Ion:252 Resp: 238

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.0	25.6#
125	0.0	9.0	13.6#

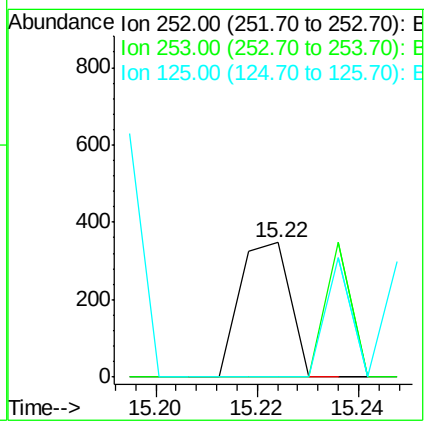


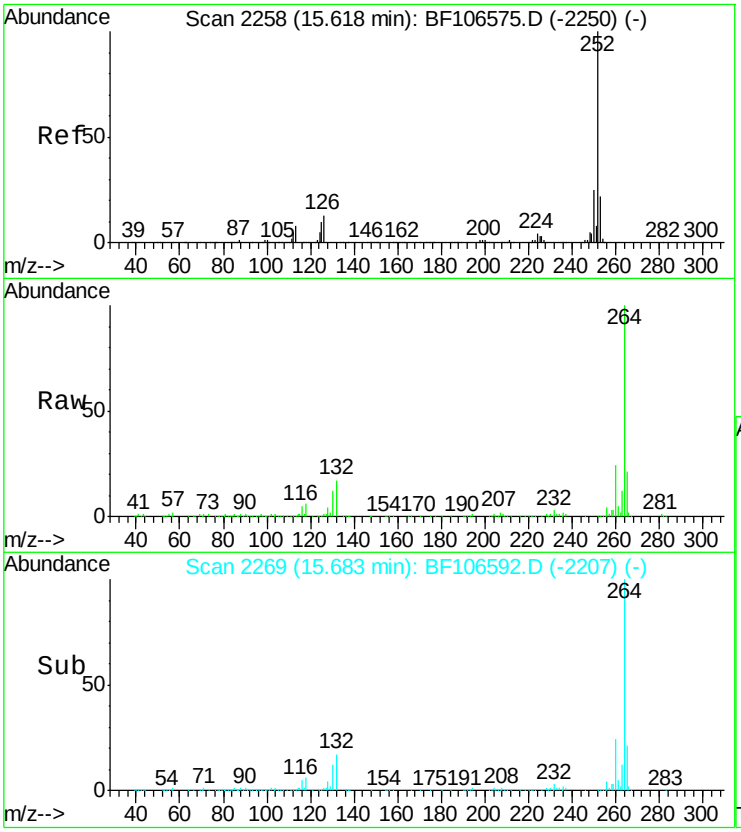


#88
Benzo(k)fluoranthene
Concen: 0.015 ng
RT: 15.22 min Scan# 2191
Delta R.T. -0.04 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Tgt Ion:252 Resp: 238

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.9	26.9#
125	0.0	10.2	15.2#





#89
Benzo(a)pyrene
Concen: 0.065 ng
RT: 15.68 min Scan# 2269
Delta R.T. 0.06 min
Lab File: BF106592.D
Acq: 19 Jun 2018 19:49

Instrument :
BNA_F
ClientSampleId :
TP-11-S

Tgt Ion:252 Resp: 981

Ion	Ratio	Lower	Upper
252	100		
253	39.0	17.1	25.7#
125	65.1	9.8	14.6#