Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052215\
Data File : BG017252.D
Acq On : 22 May 2015 18:56
Operator : TP/IZ
Sample : PB83498BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83498BS

Quant Time: May 23 01:48:08 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 23 00:52:32 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	25023	20.00	ng		0.00
21) Naphthalene-d8	10.47	136	108399	20.00	ng		0.00
38) Acenaphthene-d10	14.33	164	64563	20.00	ng		0.00
63) Phenanthrene-d10	17.08	188	141170	20.00	ng		0.00
75) Chrysene-d12	21.27	240	163139	20.00	ng		0.00
86) Perylene-d12	23.52	264	155612	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	21186	15.02	ng		0.00
7) Phenol-d6	6.88	99	31192	15.76	ng		0.00
23) Nitrobenzene-d5	8.83	82	22093	9.52	ng		-0.01
41) 2,4,6-Tribromophenol	15.82	330	10436	13.37	ng		0.00
44) 2-Fluorobiphenyl	12.95	172	45261	10.29	ng		0.00
78) Terphenyl-d14	19.71	244	73242	9.36	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.15	88	6049	10.87	ng		97
3) Pyridine	3.55	79	17082	10.15	ng		94
4) n-Nitrosodimethylamine	3.47	42	11230	8.79	ng	#	86
6) Aniline	7.01	93	27119	9.90	ng	#	87
8) 2-Chlorophenol	7.25	128	16033	9.50	ng		98
9) Benzaldehyde	6.82	77	9843	5.91	ng		87
10) Phenol	6.91	94	21800	10.39	ng		99
11) bis(2-Chloroethyl)ether	7.11	93	17649	11.21	ng		93
12) 1,3-Dichlorobenzene	7.57	146	18690	9.92	ng		93
13) 1,4-Dichlorobenzene	7.72	146	19330	10.16	ng		89
14) 1,2-Dichlorobenzene	8.03	146	17794	9.79	ng		94
15) Benzyl Alcohol	7.93	79	18226	9.48	ng	#	84
16) 2,2'-oxybis(1-Chloropropan	8.22	45	29038	11.38	ng		96
17) 2-Methylphenol	8.15	107	15093	9.92	ng	#	89
18) Hexachloroethane	8.75	117	8688	10.94	ng		89
19) n-Nitroso-di-n-propylamine	8.48	70	15787	9.15	ng	#	90
20) 3+4-Methylphenols	8.47	107	19181	9.07	ng		97
22) Acetophenone	8.50	105	26965	10.25	ng	#	99
24) Nitrobenzene	8.88	77	22088	9.72	ng		97
25) Isophorone	9.40	82	39719	9.28	ng	#	95
26) 2-Nitrophenol	9.59	139	9488	9.34	ng		92
27) 2,4-Dimethylphenol	9.67	122	15336	9.18	ng		87
28) bis(2-Chloroethoxy)methane	9.89	93	20934	10.05	ng		94
29) 2,4-Dichlorophenol	10.14	162	14471	9.18	ng		95
30) 1,2,4-Trichlorobenzene	10.34	180	17279	9.66	ng		99
31) Naphthalene	10.52	128	54080	10.20	ng		96
32) Benzoic acid	9.76	122	6243	5.51	ng		95
33) 4-Chloroaniline	10.64	127	23369	9.31	ng		97
34) Hexachlorobutadiene	10.81	225	11342	10.01	ng		90
35) Caprolactam	11.46	113	6792	8.57	ng	#	89
36) 4-Chloro-3-methylphenol	11.79	107	18589	9.33	ng		97
37) 2-Methylnaphthalene	12.14	142	39960	9.50	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.52	216	19328	10.58	ng	#	89
40) Hexachlorocyclopentadiene	12.49	237	140103	125.74	ng		94

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052215\
Data File : BG017252.D
Acq On : 22 May 2015 18:56
Operator : TP/IZ
Sample : PB83498BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83498BS

Quant Time: May 23 01:48:08 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 23 00:52:32 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.76	196	12253	9.46	ng		96
43) 2,4,5-Trichlorophenol	12.85	196	12741	9.54	ng		87
45) 1,1'-Biphenyl	13.16	154	49737	10.70	ng		96
46) 2-Chloronaphthalene	13.20	162	39182	10.64	ng		99
47) 2-Nitroaniline	13.42	65	14478	10.11	ng		92
48) Acenaphthylene	14.05	152	63256	10.03	ng		98
49) Dimethylphthalate	13.79	163	49794	9.86	ng	#	95
50) 2,6-Dinitrotoluene	13.91	165	10440	9.33	ng		97
51) Acenaphthene	14.40	154	37943	10.19	ng		96
52) 3-Nitroaniline	14.24	138	11923	9.61	ng	#	95
53) 2,4-Dinitrophenol	14.46	184	75176	115.74	ng		97
54) Dibenzofuran	14.73	168	58087	10.49	ng		97
55) 4-Nitrophenol	14.60	139	113617	113.69	ng		93
56) 2,4-Dinitrotoluene	14.70	165	15715	10.07	ng		97
57) Fluorene	15.38	166	50141	10.23	ng		96
58) 2,3,4,6-Tetrachlorophenol	14.97	232	12826	10.47	ng	#	98
59) Diethylphthalate	15.16	149	51519	9.50	ng		97
60) 4-Chlorophenyl-phenylether	15.38	204	25767	10.23	ng		96
61) 4-Nitroaniline	15.41	138	13477	9.73	ng	#	83
62) Azobenzene	15.67	77	54799	10.58	ng		98
64) 4,6-Dinitro-2-methylphenol	15.47	198	7760	8.02	ng		86
65) n-Nitrosodiphenylamine	15.60	169	42722	9.86	ng		97
66) 4-Bromophenyl-phenylether	16.27	248	15167	9.85	ng		98
67) Hexachlorobenzene	16.38	284	15839	9.75	ng		97
68) Atrazine	16.55	200	16499	10.41	ng		89
69) Pentachlorophenol	16.74	266	104551	103.08	ng		95
70) Phenanthrene	17.12	178	74248	10.20	ng		99
71) Anthracene	17.21	178	77564	10.51	ng		97
72) Carbazole	17.49	167	72623	10.71	ng		97
73) Di-n-butylphthalate	18.05	149	91486	10.09	ng		98
74) Fluoranthene	19.14	202	92535	10.59	ng		97
76) Benzidine	19.34	184	626149	117.55	ng		98
77) Pyrene	19.51	202	97916	9.78	ng		96
79) Butylbenzylphthalate	20.41	149	45306	9.96	ng		96
80) Benzo(a)anthracene	21.25	228	94982	10.16	ng		99
81) 3,3'-Dichlorobenzidine	21.19	252	36187	10.00	ng		94
82) Chrysene	21.30	228	91114	10.46	ng		96
83) Bis(2-ethylhexyl)phthalate	21.18	149	65646	10.15	ng		97
84) Di-n-octyl phthalate	22.06	149	111393	10.34	ng		99
85) Indeno(1,2,3-cd)pyrene	25.81	276	98935	9.49	ng		96
87) Benzo(b)fluoranthene	22.83	252	93077	10.26	ng		99
88) Benzo(k)fluoranthene	22.88	252	90997m	10.57	ng		
89) Benzo(a)pyrene	23.42	252	87407	10.49	ng	#	95
90) Dibenzo(a,h)anthracene	25.82	278	83926	9.81	ng		97
91) Benzo(g,h,i)perylene	26.51	276	80412	9.99	ng	#	94

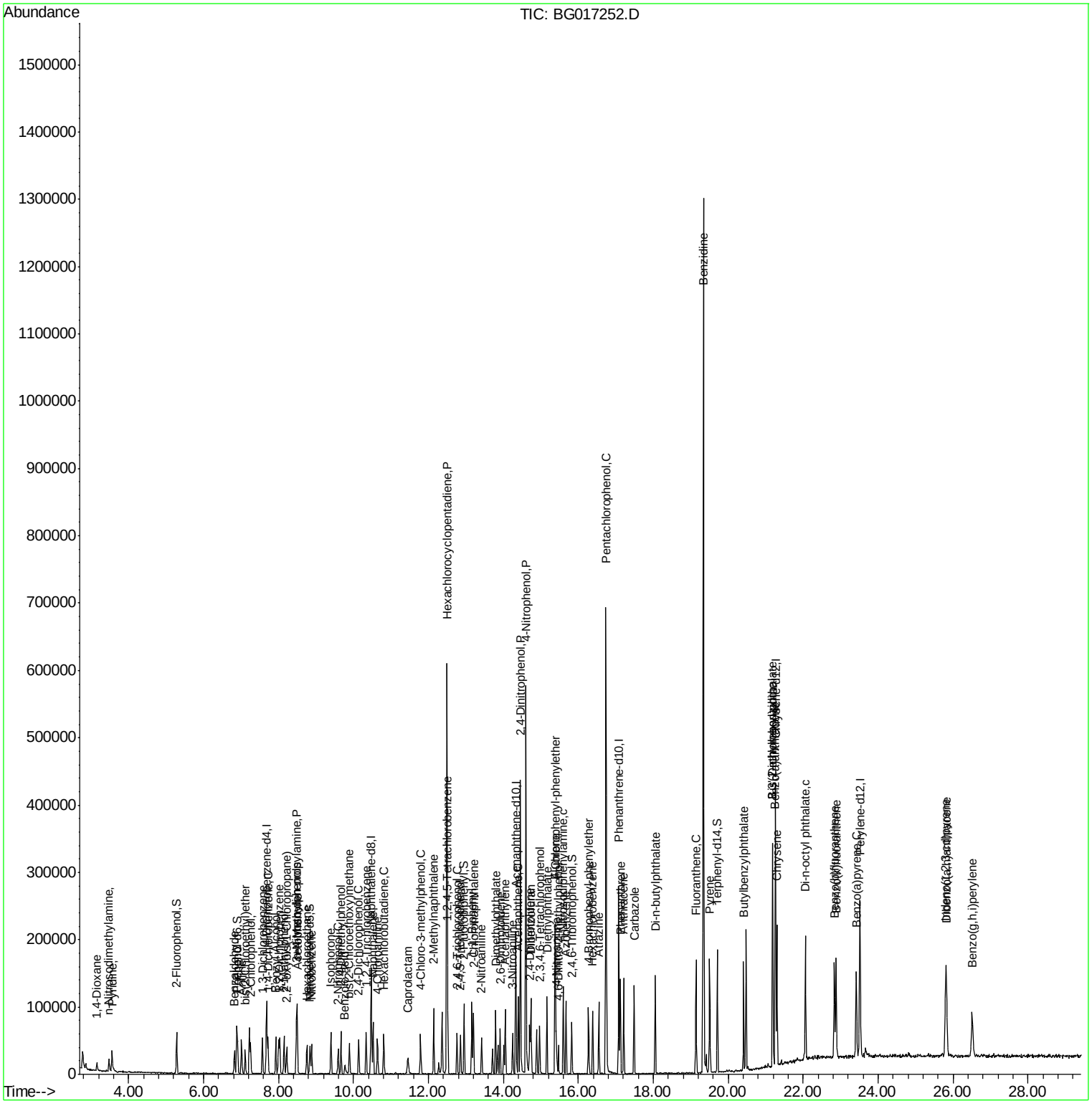
(#) = qualifier out of range (m) = manual integration (+) = signals summed

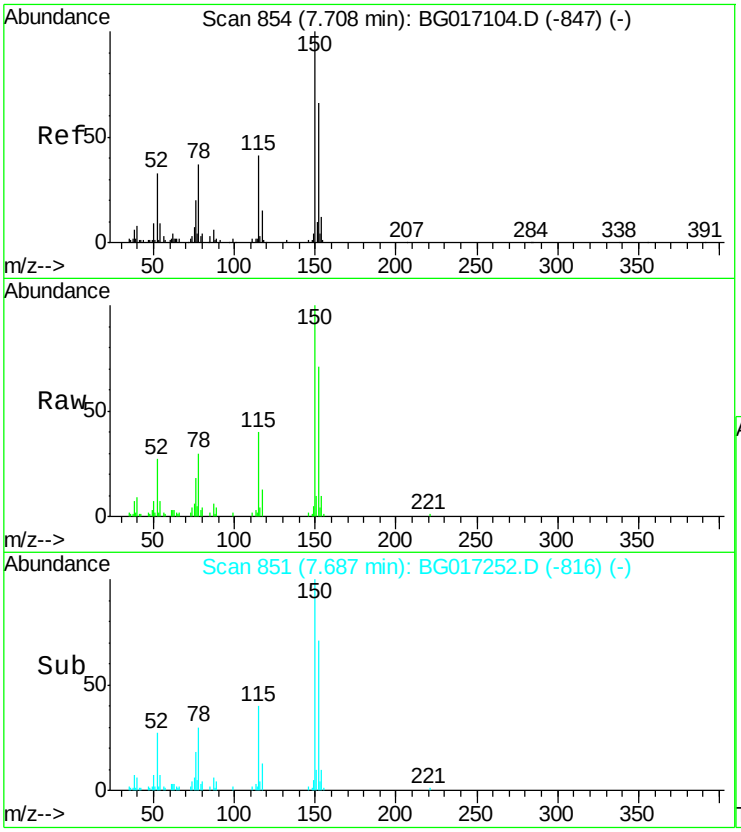
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052215\
Data File : BG017252.D
Acq On : 22 May 2015 18:56
Operator : TP/IZ
Sample : PB83498BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Quant Time: May 23 01:48:08 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 23 00:52:32 2015
Response via : Initial Calibration



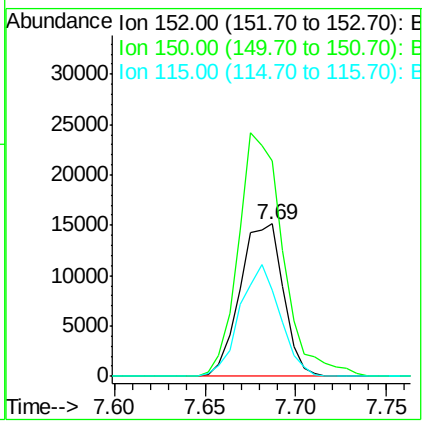


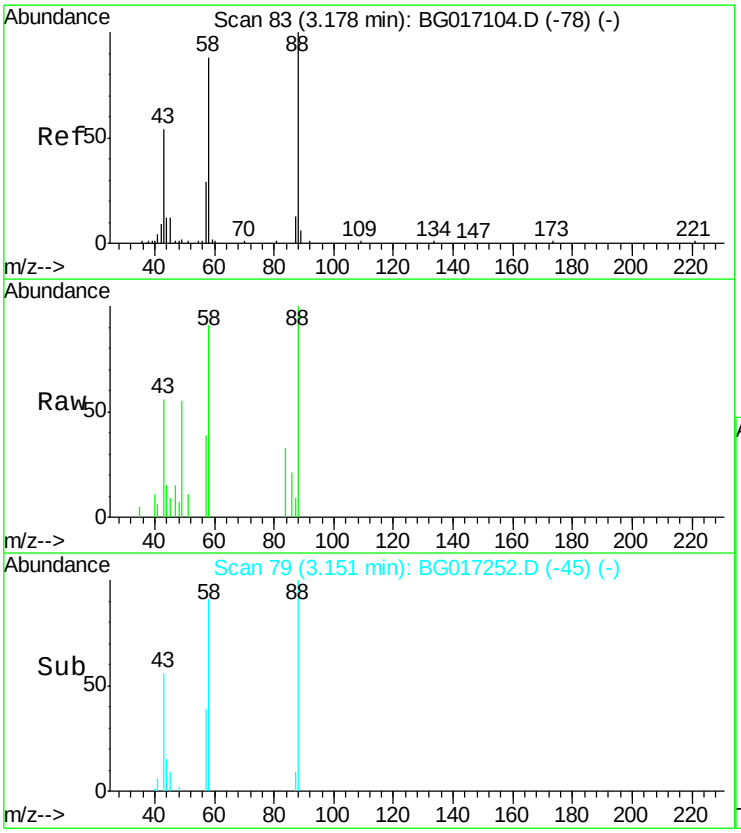
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.69 min Scan# 851
Delta R.T. 0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:152 Resp: 25023

Ion	Ratio	Lower	Upper
152	100		
150	141.7	120.8	181.2
115	56.9	49.4	74.2

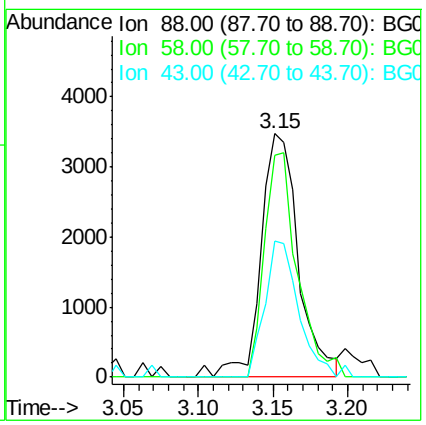


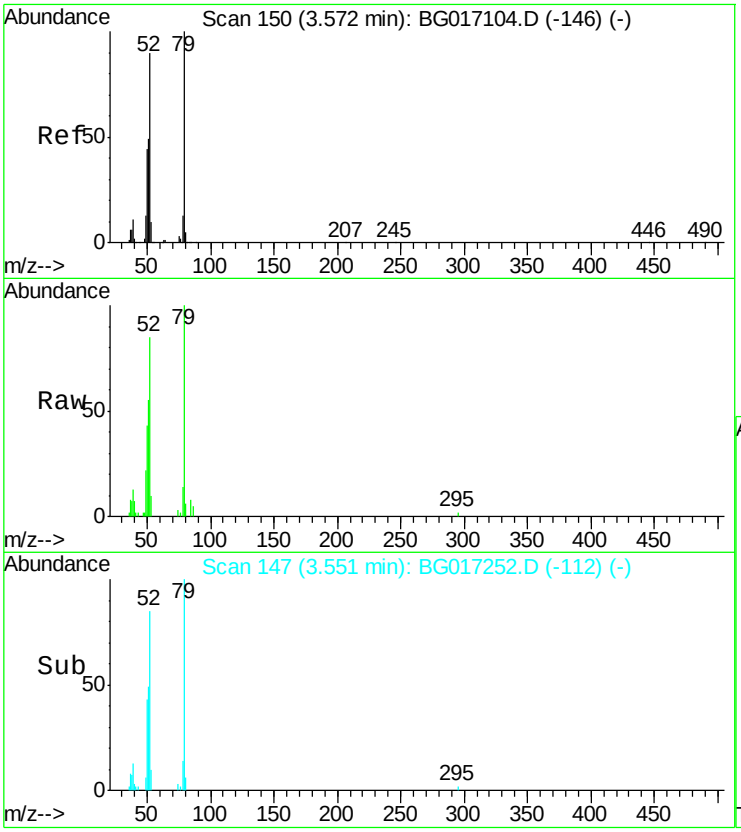


#2
1,4-Dioxane
Concen: 10.87 ng
RT: 3.15 min Scan# 79
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion: 88 Resp: 6049

Ion	Ratio	Lower	Upper
88	100		
58	81.1	68.6	103.0
43	50.7	40.3	60.5



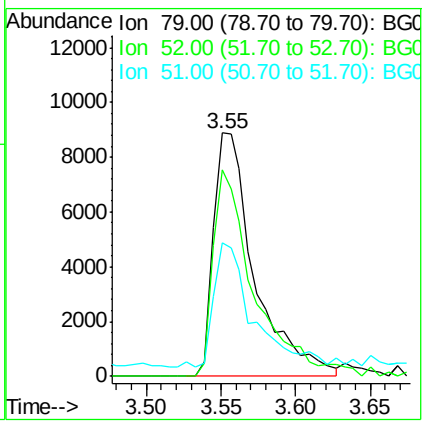


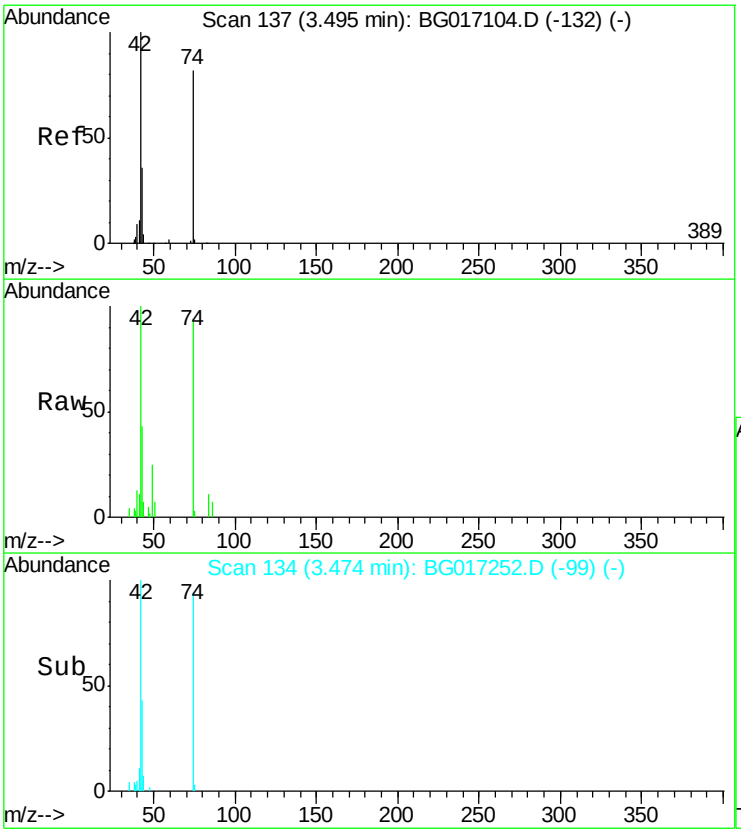
#3
Pyridine
Concen: 10.15 ng
RT: 3.55 min Scan# 147
Delta R.T. 0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion: 79 Resp: 17082

Ion	Ratio	Lower	Upper
79	100		
52	84.8	72.2	108.2
51	54.8	40.6	60.8

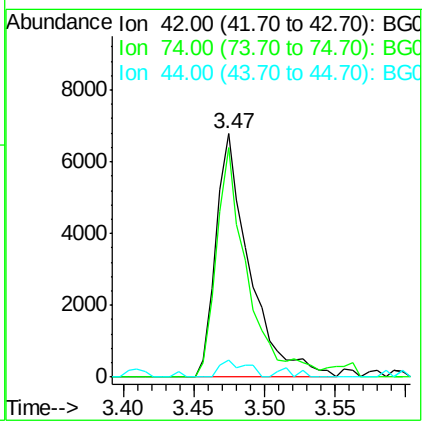


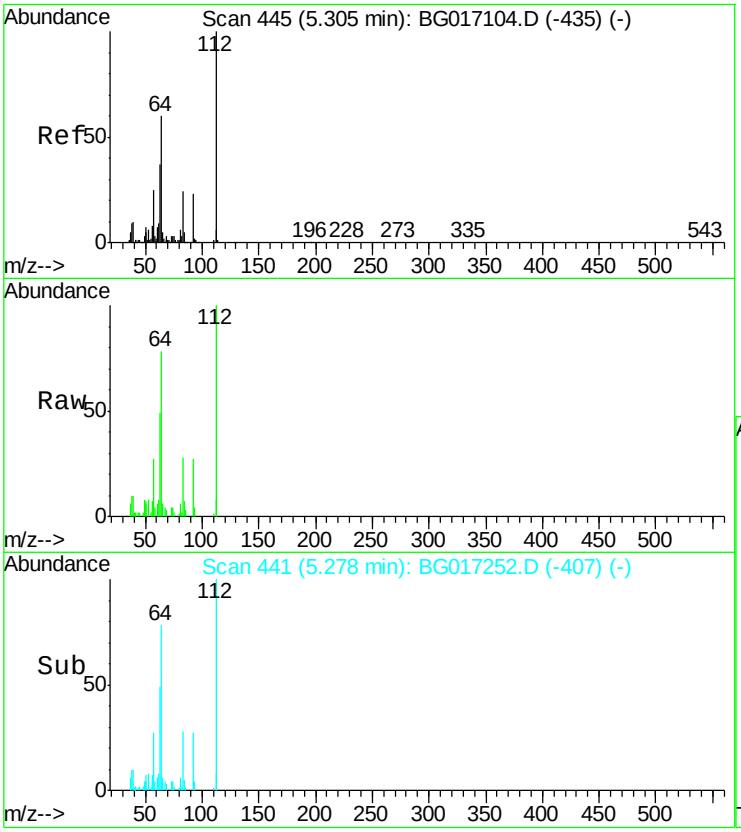


#4
n-Nitrosodimethylamine
Concen: 8.79 ng
RT: 3.47 min Scan# 134
Delta R.T. 0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion: 42 Resp: 11230

Ion	Ratio	Lower	Upper
42	100		
74	94.2	65.2	97.8
44	6.8	3.2	4.8#



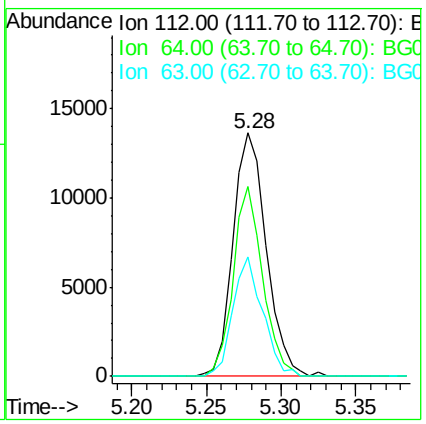


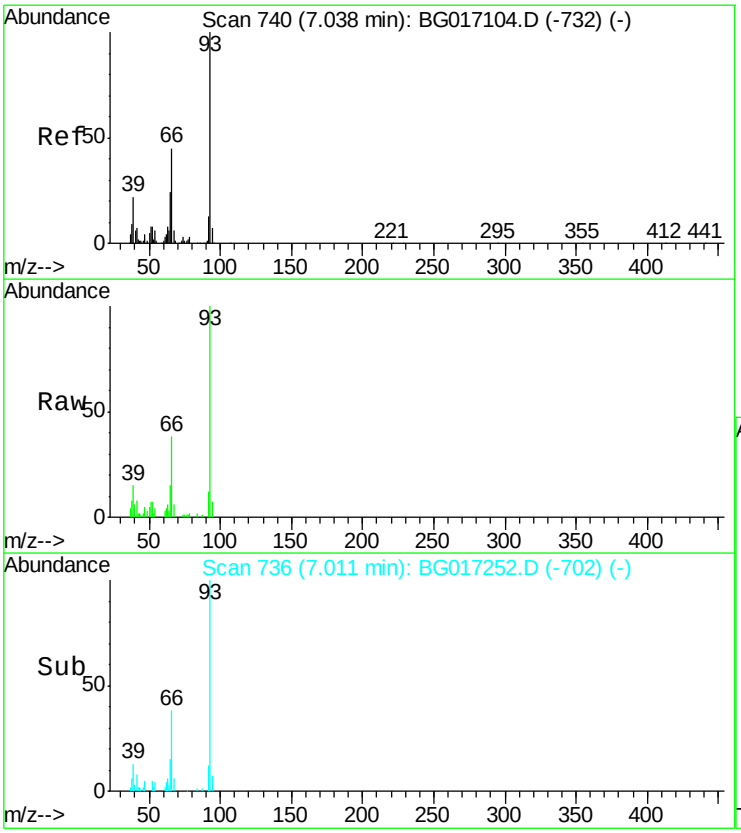
#5
2-Fluorophenol
Concen: 15.02 ng
RT: 5.28 min Scan# 441
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:112 Resp: 21186

Ion	Ratio	Lower	Upper
112	100		
64	78.0	48.1	72.1#
63	49.0	29.8	44.8#

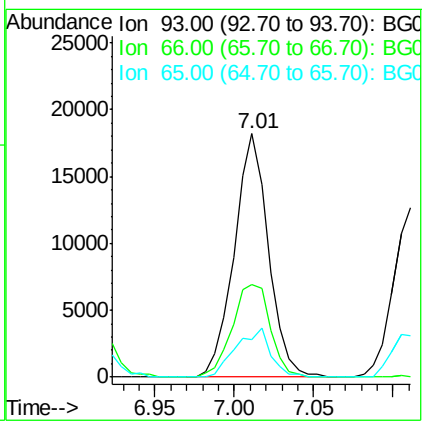


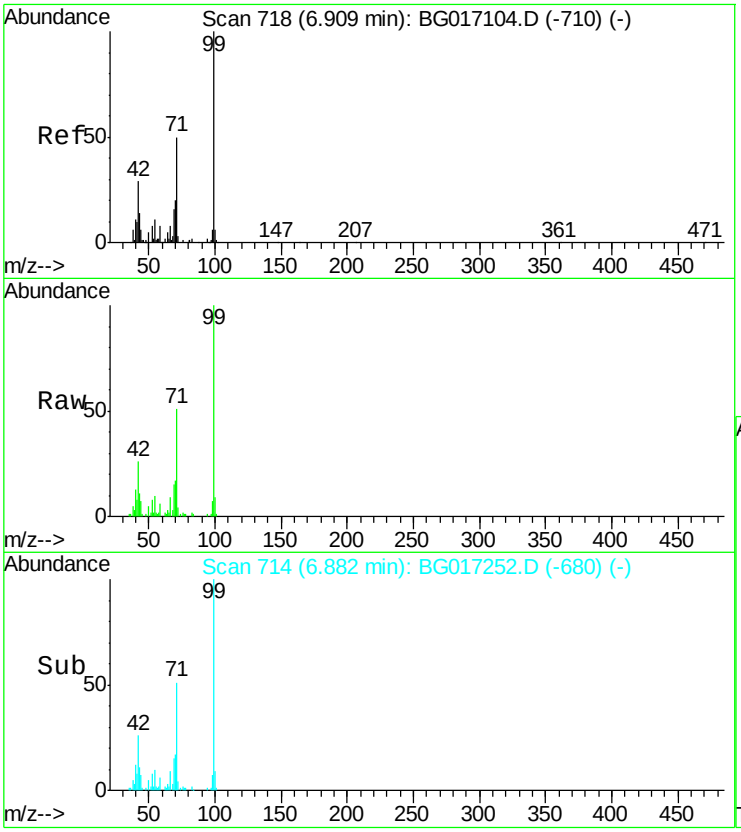


#6
Aniline
Concen: 9.90 ng
RT: 7.01 min Scan# 736
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion: 93 Resp: 27119

Ion	Ratio	Lower	Upper
93	100		
66	37.8	35.8	53.8
65	15.4	19.2	28.8#



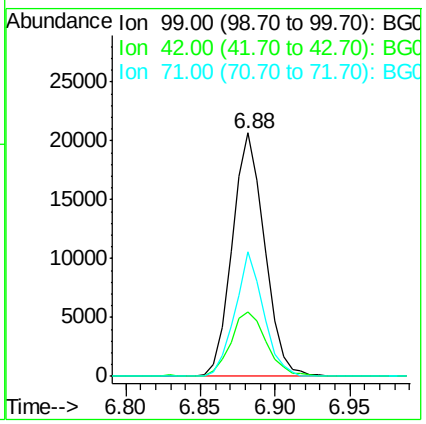


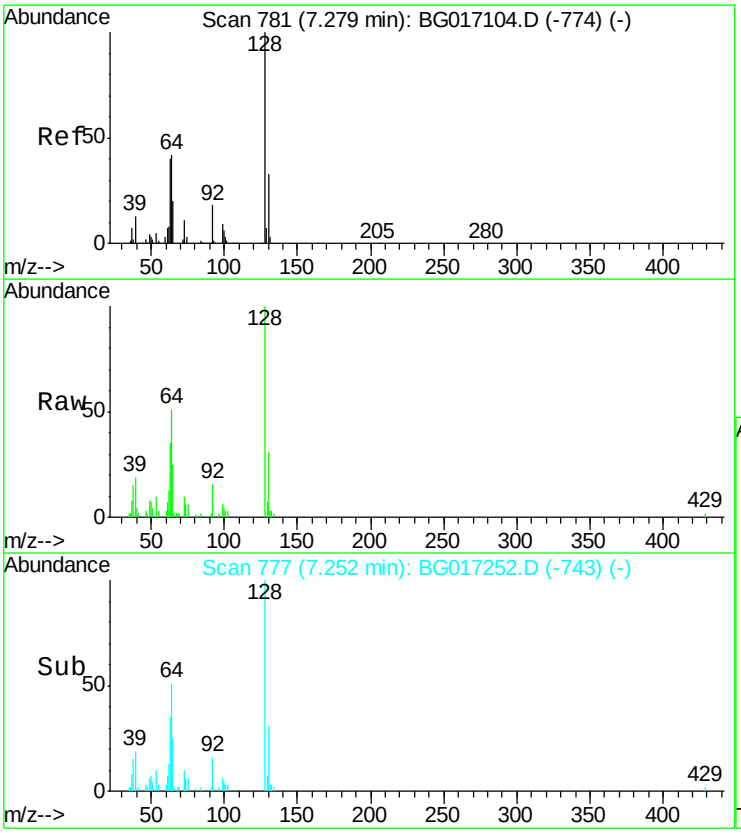
#7
Phenol-d6
Concen: 15.76 ng
RT: 6.88 min Scan# 714
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion: 99 Resp: 31192

Ion	Ratio	Lower	Upper
99	100		
42	26.3	23.5	35.3
71	51.4	39.8	59.8

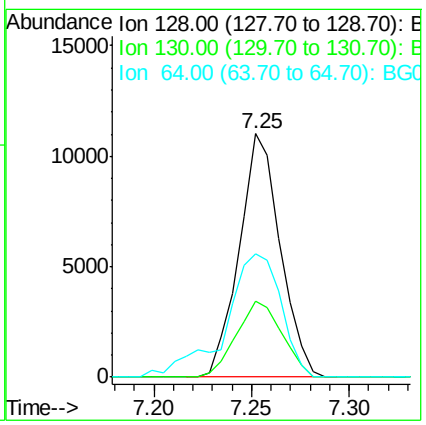


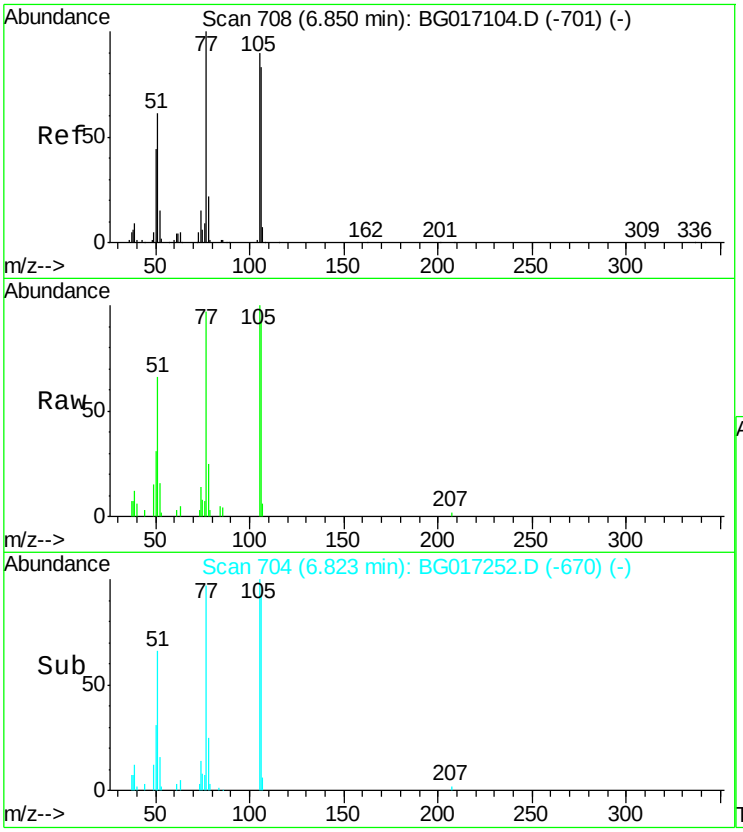


#8
2-Chlorophenol
Concen: 9.50 ng
RT: 7.25 min Scan# 777
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:128 Resp: 16033

Ion	Ratio	Lower	Upper
128	100		
130	31.2	13.3	53.3
64	50.7	30.9	70.9



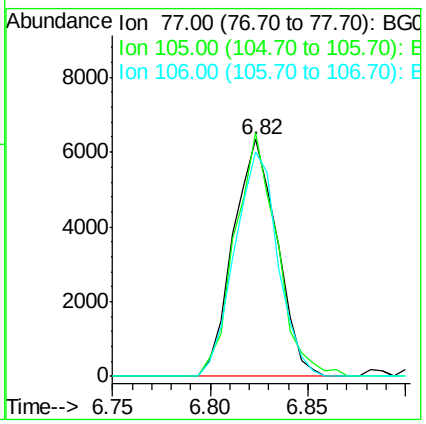


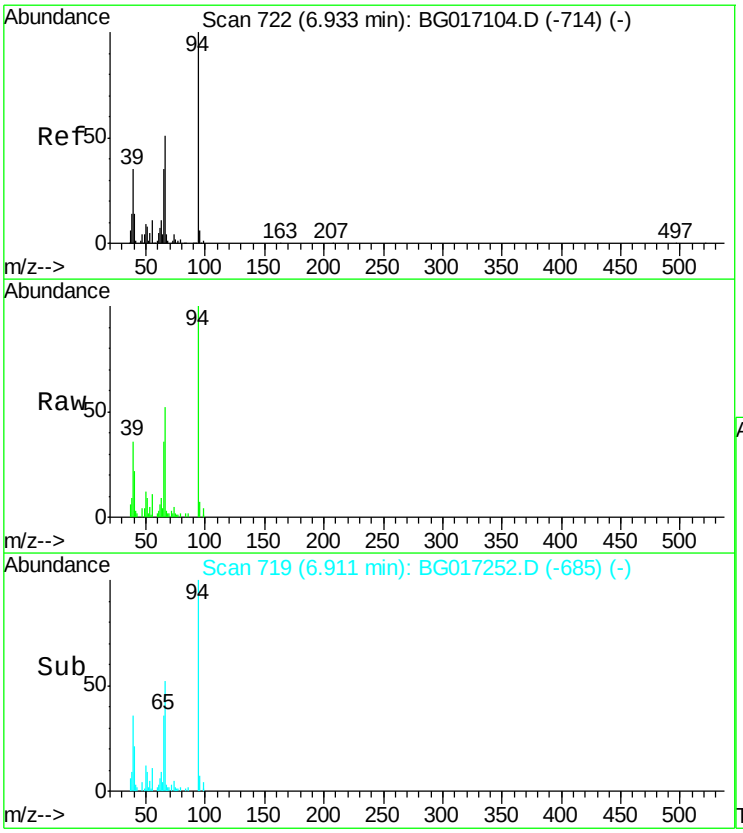
#9
Benzaldehyde
Concen: 5.91 ng
RT: 6.82 min Scan# 704
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion: 77 Resp: 9843

Ion	Ratio	Lower	Upper
77	100		
105	102.9	69.5	109.5
106	94.8	63.4	103.4

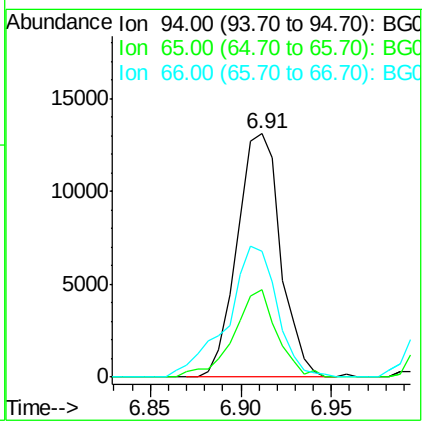


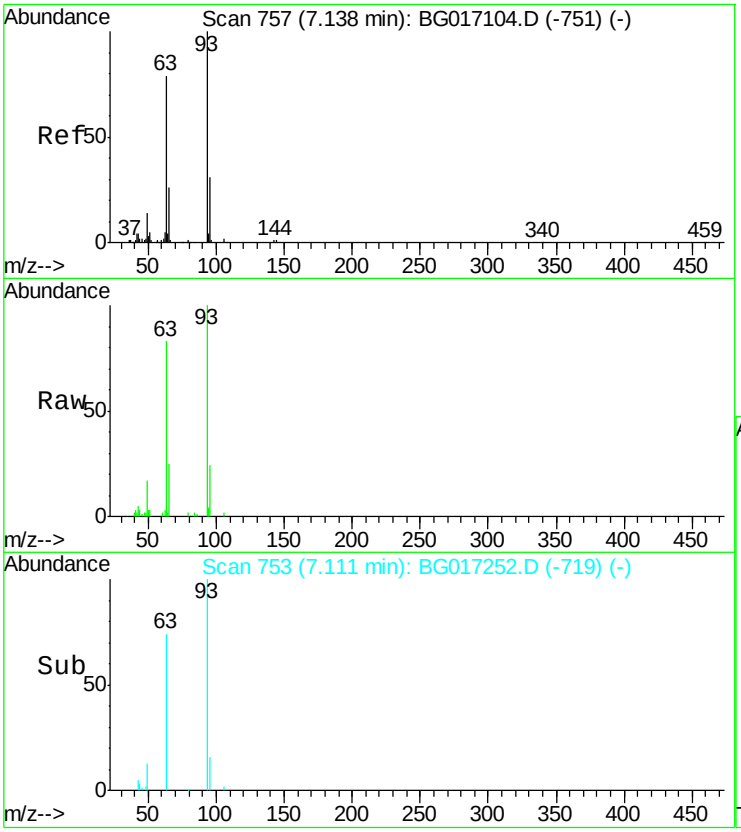


#10
Phenol
Concen: 10.39 ng
RT: 6.91 min Scan# 719
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion: 94 Resp: 21800

Ion	Ratio	Lower	Upper
94	100		
65	35.9	15.0	55.0
66	51.6	32.1	72.1



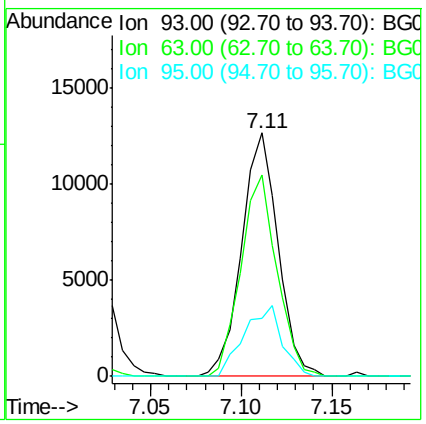


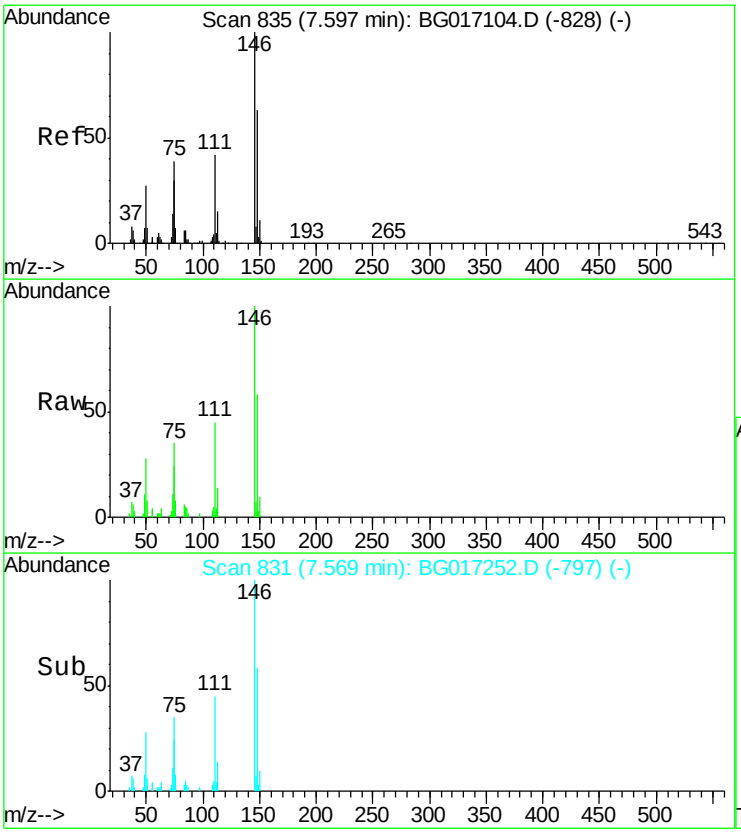
#11
bis(2-Chloroethyl)ether
Concen: 11.21 ng
RT: 7.11 min Scan# 753
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion: 93 Resp: 17649

Ion	Ratio	Lower	Upper
93	100		
63	82.8	58.5	98.5
95	23.7	11.0	51.0

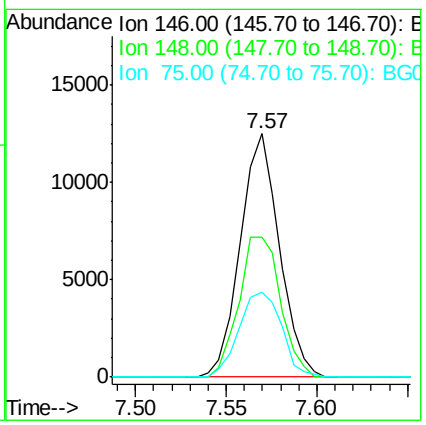


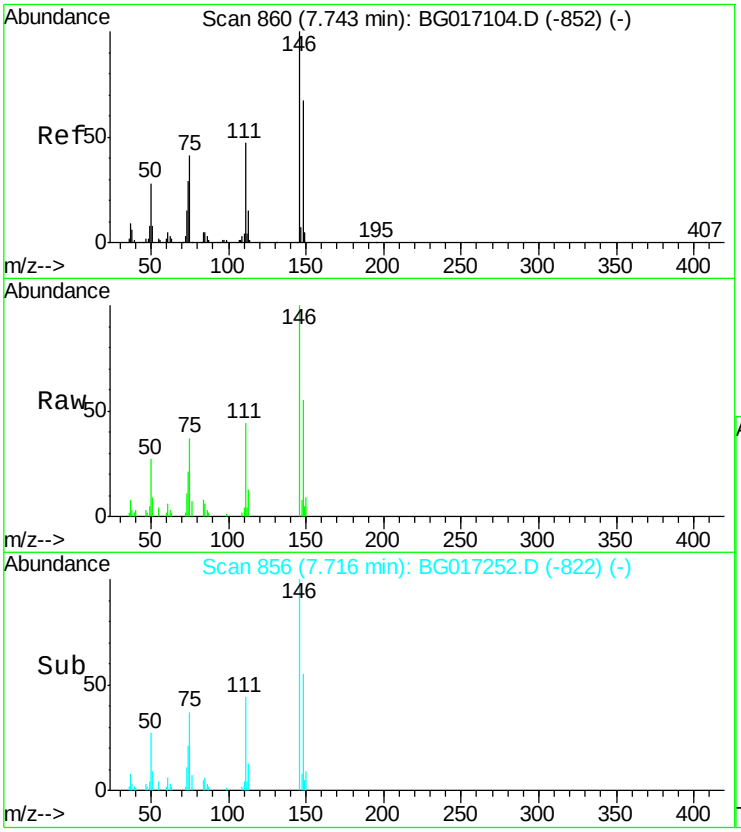


#12
1,3-Dichlorobenzene
Concen: 9.92 ng
RT: 7.57 min Scan# 831
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:146 Resp: 18690

Ion	Ratio	Lower	Upper
146	100		
148	57.7	50.6	75.8
75	34.9	31.4	47.2



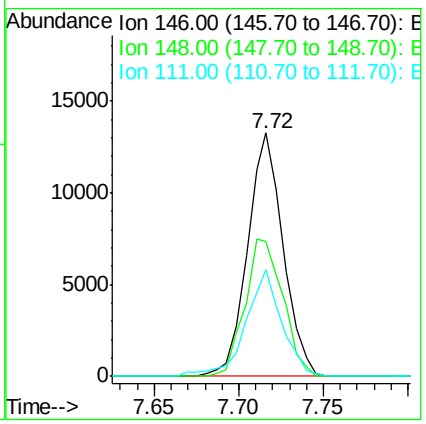


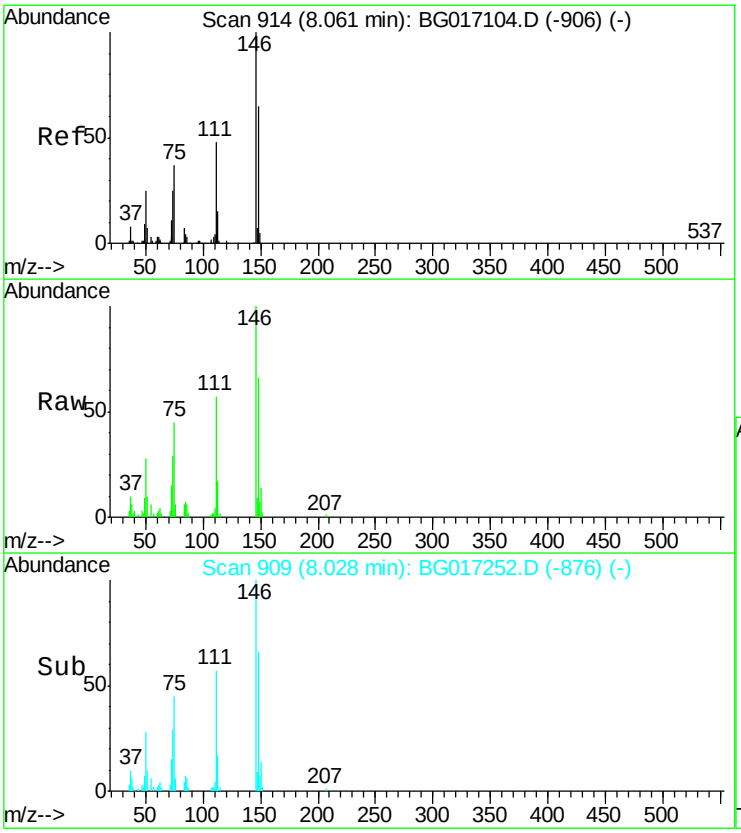
#13
1,4-Dichlorobenzene
Concen: 10.16 ng
RT: 7.72 min Scan# 856
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:146 Resp: 19330

Ion	Ratio	Lower	Upper
146	100		
148	55.4	53.9	80.9
111	43.8	37.9	56.9

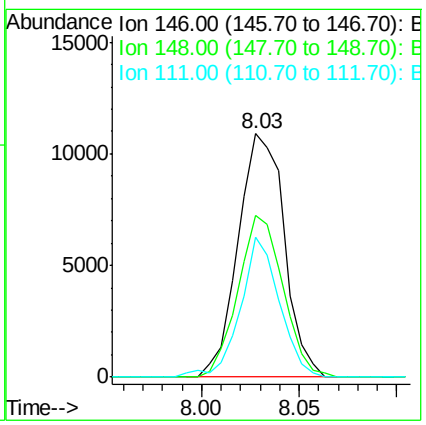


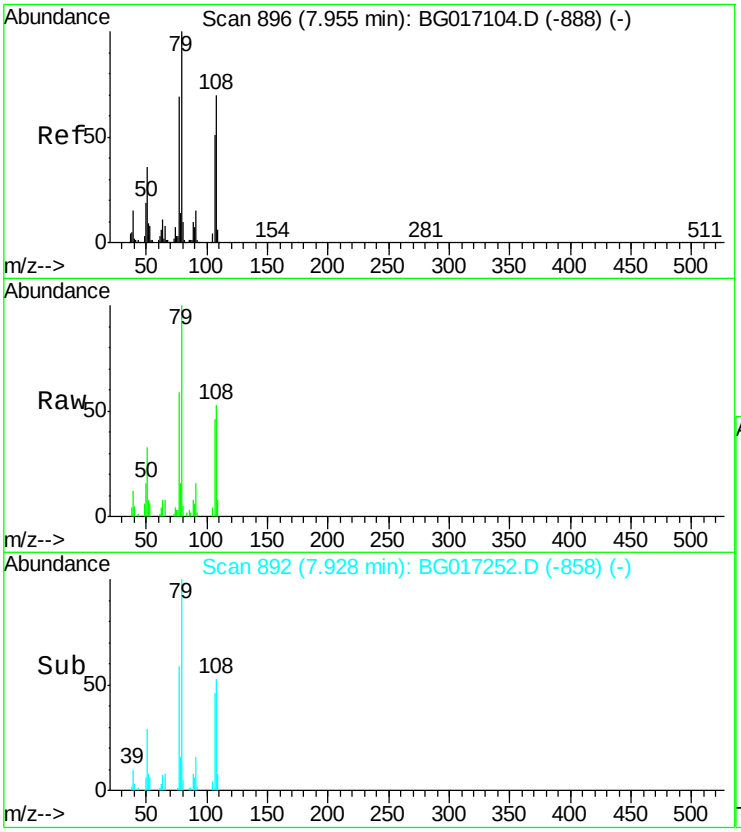


#14
1,2-Dichlorobenzene
Concen: 9.79 ng
RT: 8.03 min Scan# 909
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:146 Resp: 17794

Ion	Ratio	Lower	Upper
146	100		
148	66.4	52.3	78.5
111	57.4	39.0	58.4



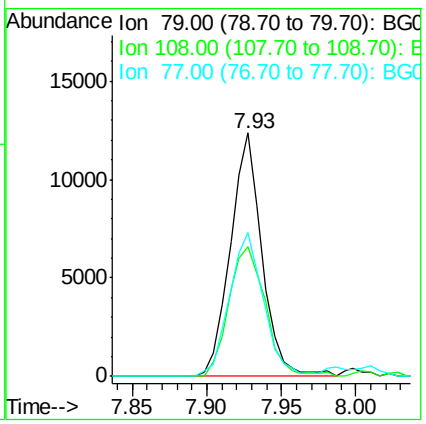


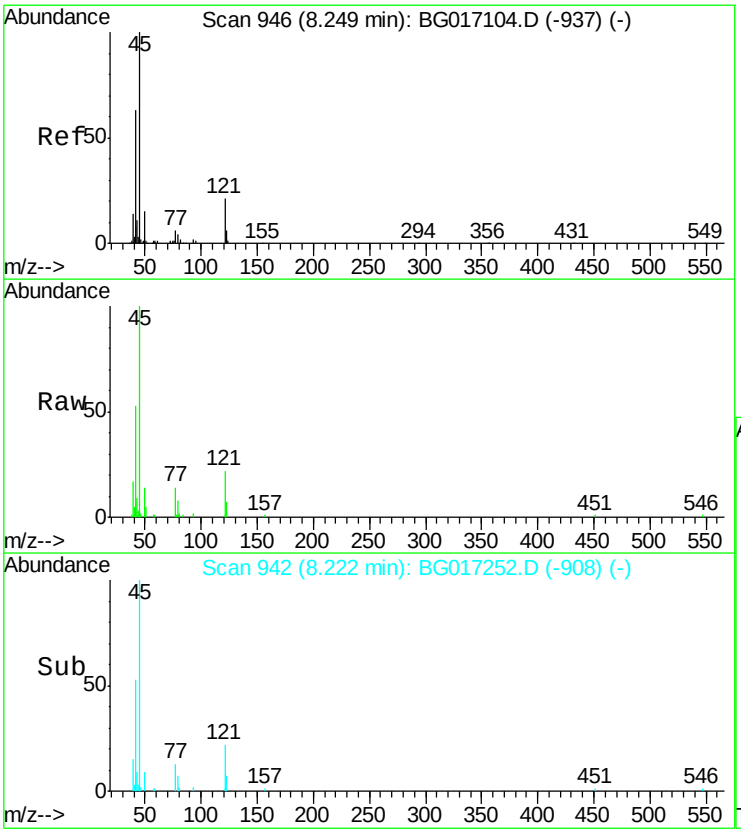
#15
Benzyl Alcohol
Concen: 9.48 ng
RT: 7.93 min Scan# 892
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion: 79 Resp: 18226

Ion	Ratio	Lower	Upper
79	100		
108	53.3	55.8	83.6#
77	59.2	55.4	83.0

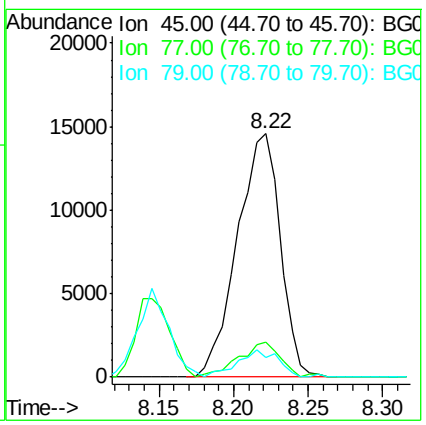


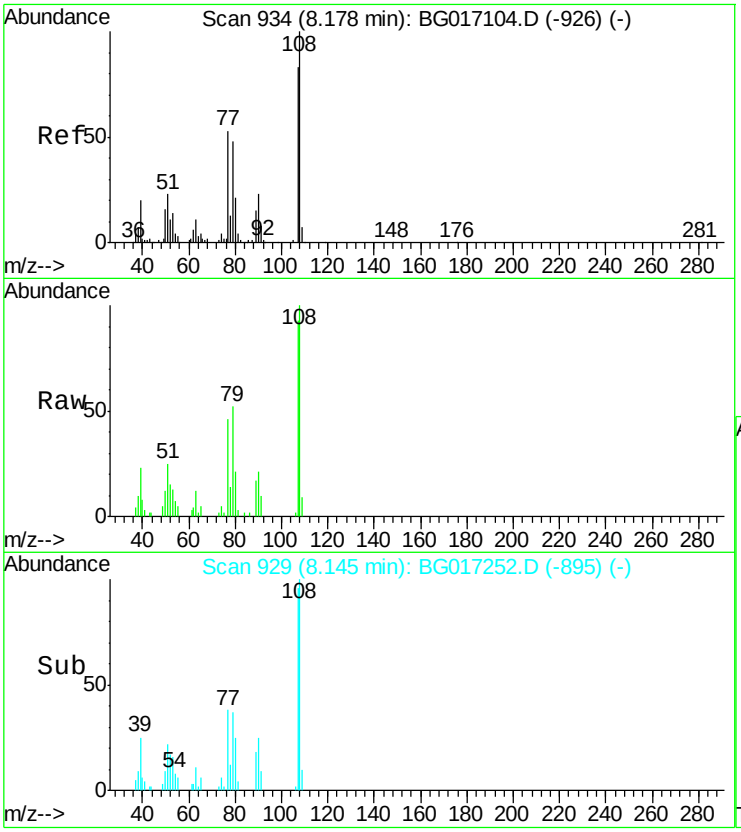


#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.38 ng
RT: 8.22 min Scan# 942
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion: 45 Resp: 29038

Ion	Ratio	Lower	Upper
45	100		
77	14.2	0.0	32.5
79	8.2	0.0	29.4



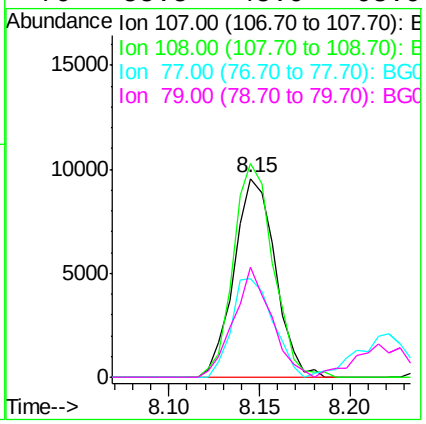


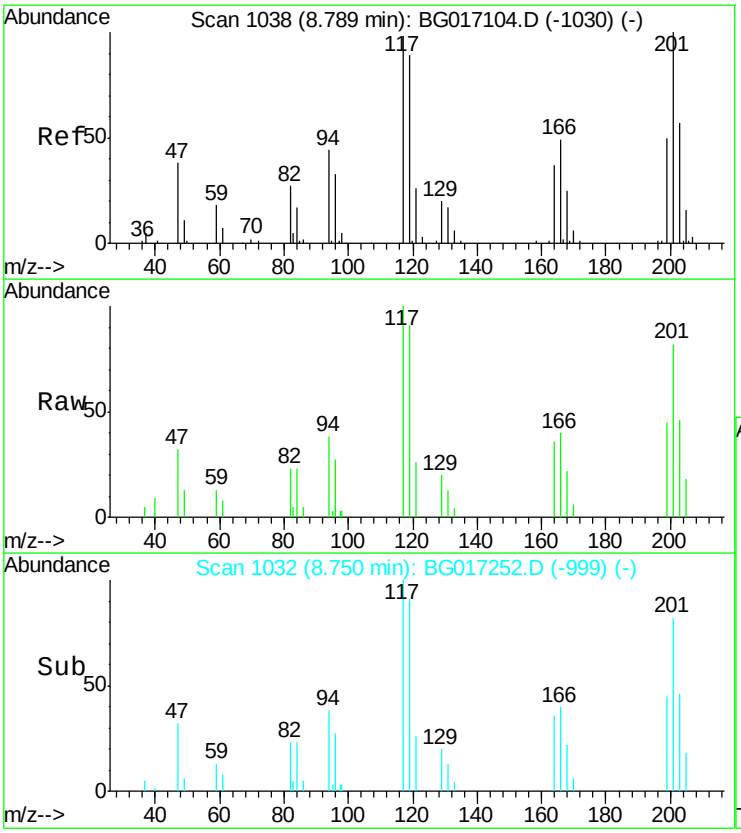
#17
2-Methylphenol
Concen: 9.92 ng
RT: 8.15 min Scan# 929
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:107 Resp: 15093

Ion	Ratio	Lower	Upper
107	100		
108	107.3	96.6	144.8
77	49.5	51.2	76.8#
79	55.5	45.9	68.9

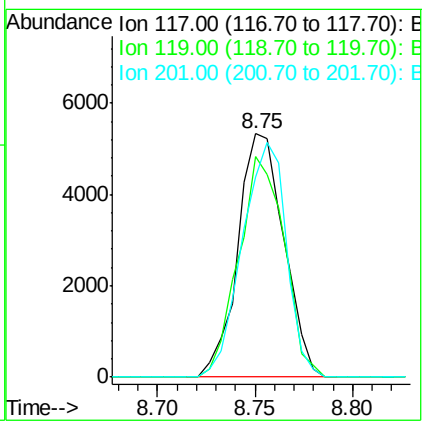


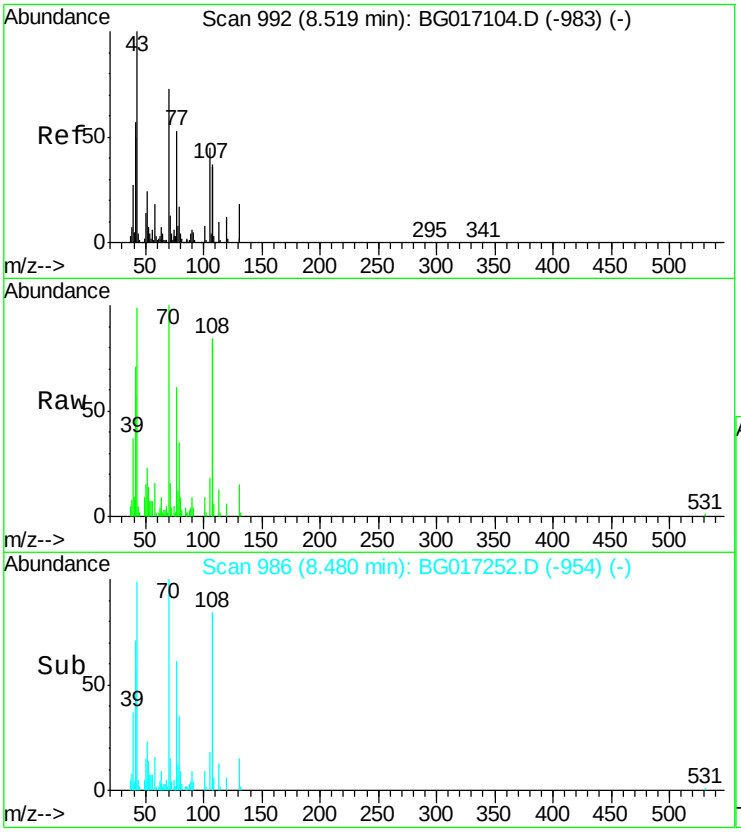


#18
Hexachloroethane
Concen: 10.94 ng
RT: 8.75 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:117 Resp: 8688

Ion	Ratio	Lower	Upper
117	100		
119	90.6	73.0	109.6
201	82.1	81.7	122.5



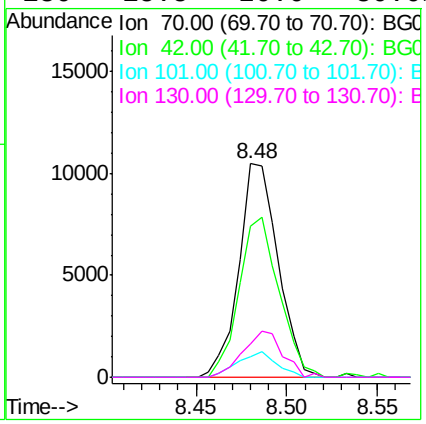


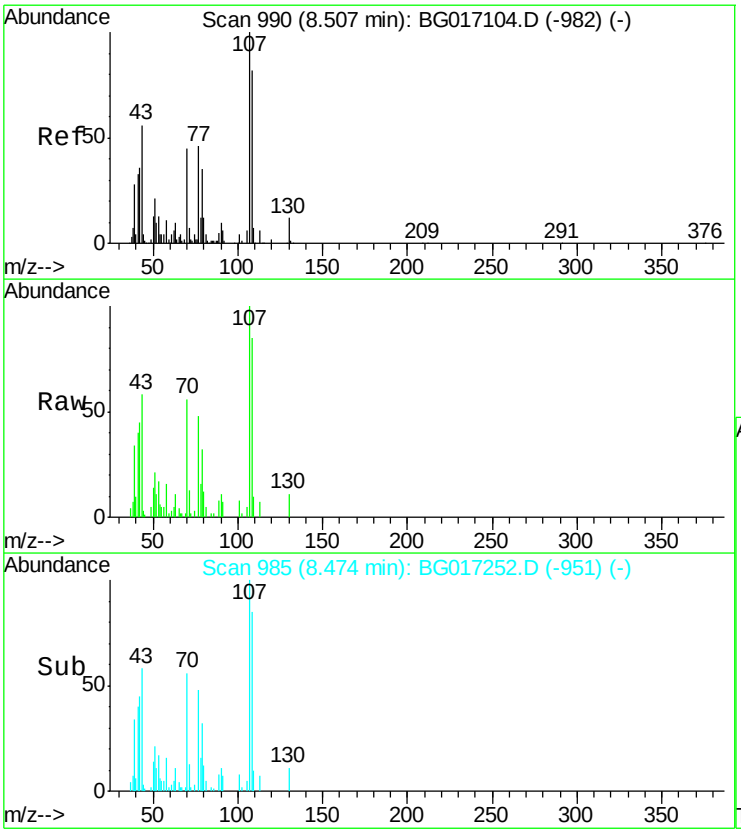
#19
n-Nitroso-di-n-propylamine
Concen: 9.15 ng
RT: 8.48 min Scan# 986
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion: 70 Resp: 15787

Ion	Ratio	Lower	Upper
70	100		
42	71.0	62.6	94.0
101	9.4	9.0	13.4
130	15.5	20.0	30.0#

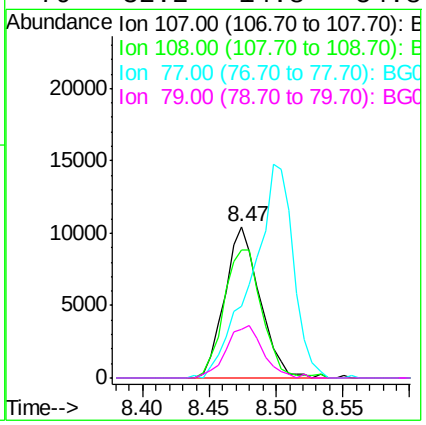


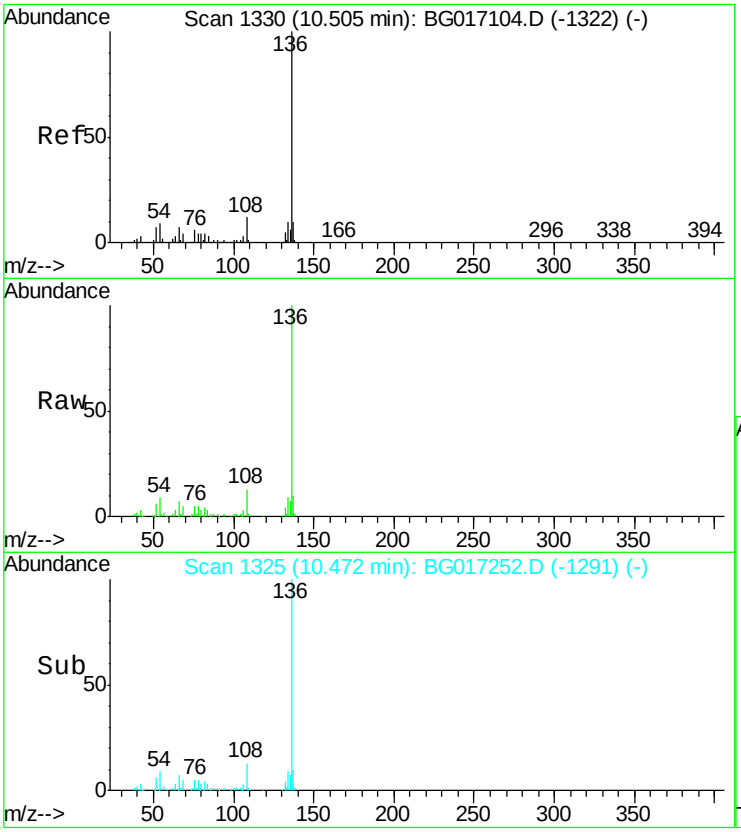


#20
3+4-Methylphenols
Concen: 9.07 ng
RT: 8.47 min Scan# 985
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:107 Resp: 19181

Ion	Ratio	Lower	Upper
107	100		
108	84.9	62.2	102.2
77	47.7	26.0	66.0
79	32.2	14.8	54.8



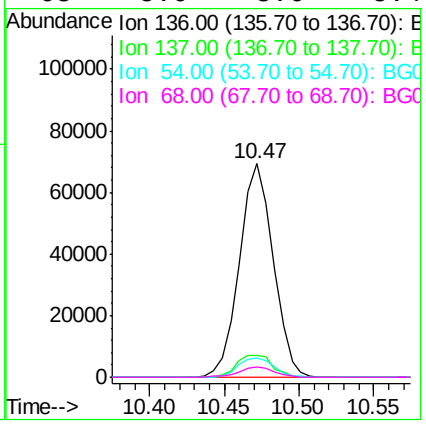


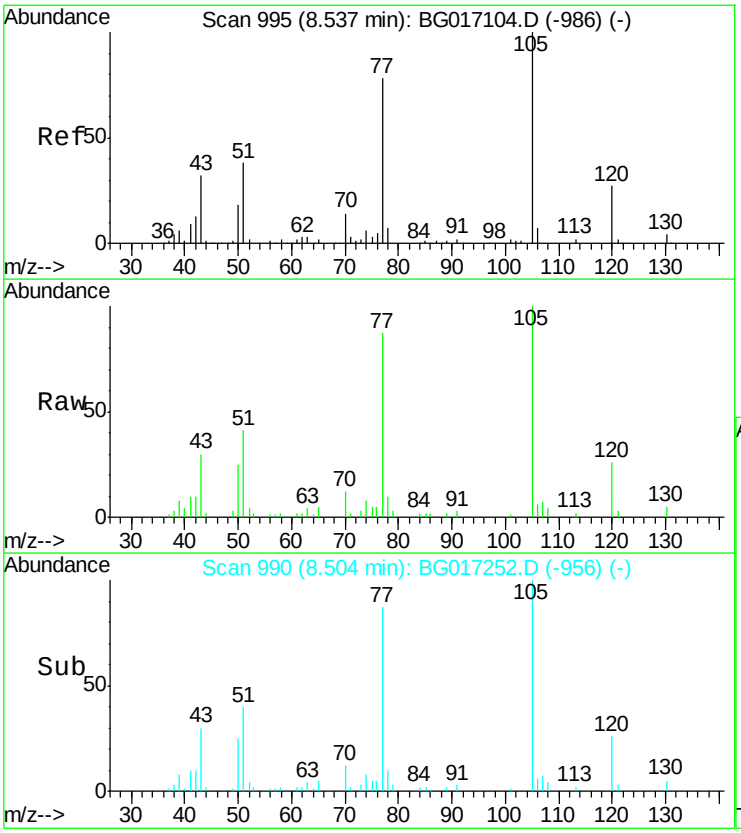
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.47 min Scan# 1325
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:136 Resp: 108399

Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.3	12.5
54	9.1	7.4	11.2
68	5.0	3.6	5.4

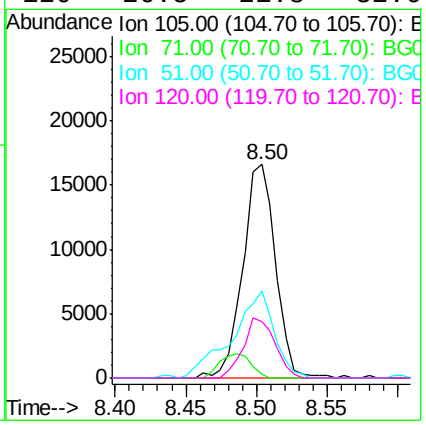


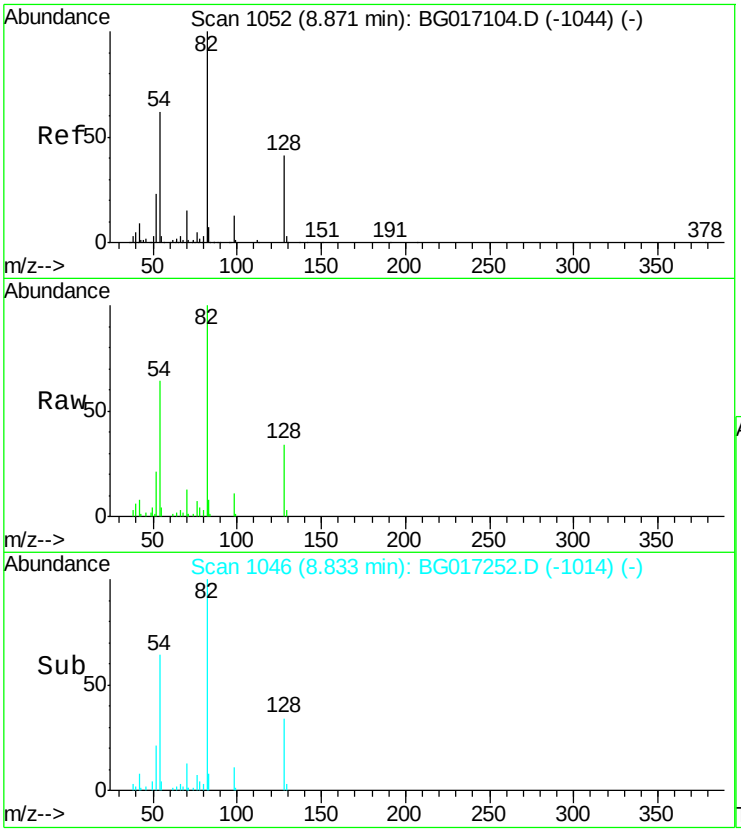


#22
Acetophenone
Concen: 10.25 ng
RT: 8.50 min Scan# 990
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:105 Resp: 26965

Ion	Ratio	Lower	Upper
105	100		
71	1.7	2.2	3.4#
51	40.7	32.8	49.2
120	26.5	21.8	32.6



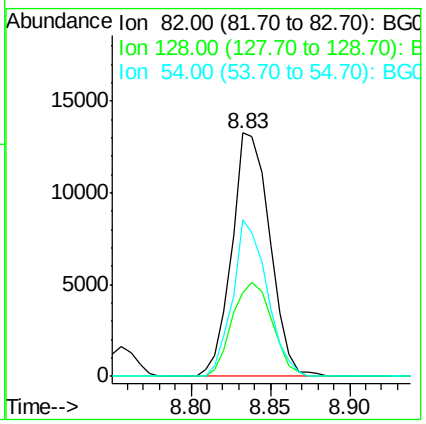


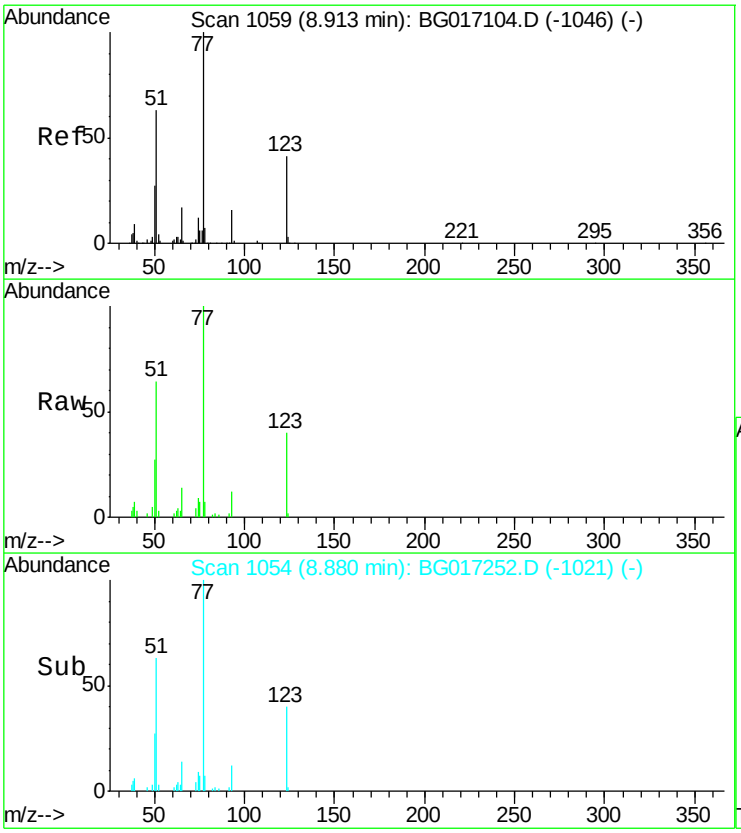
#23
Nitrobenzene-d5
Concen: 9.52 ng
RT: 8.83 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion: 82 Resp: 22093

Ion	Ratio	Lower	Upper
82	100		
128	34.1	32.6	49.0
54	64.1	49.6	74.4

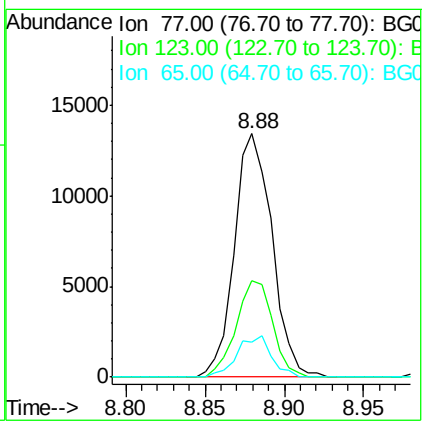


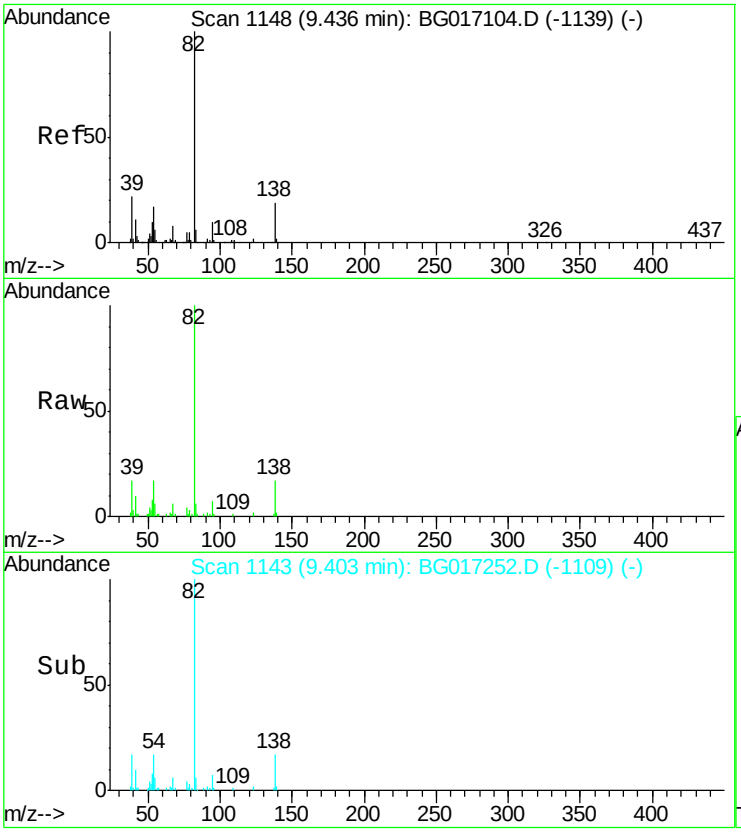


#24
Nitrobenzene
Concen: 9.72 ng
RT: 8.88 min Scan# 1054
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion: 77 Resp: 22088

Ion	Ratio	Lower	Upper
77	100		
123	39.7	33.0	49.4
65	14.3	13.3	19.9



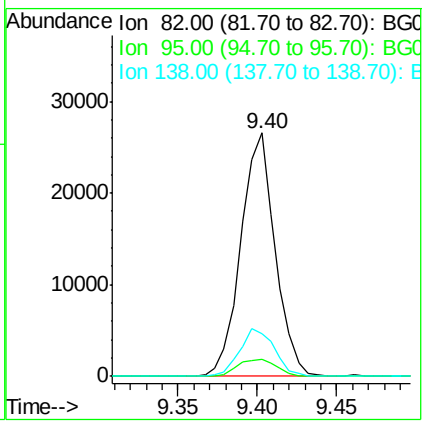


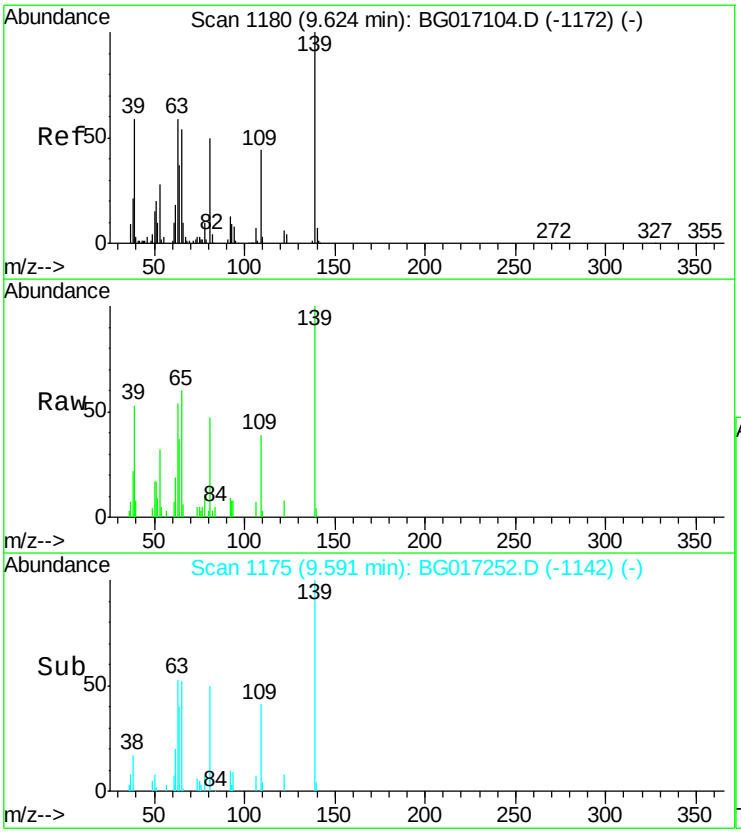
#25
Isophorone
Concen: 9.28 ng
RT: 9.40 min Scan# 1143
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion: 82 Resp: 39719

Ion	Ratio	Lower	Upper
82	100		
95	6.8	7.7	11.5#
138	17.4	15.0	22.6

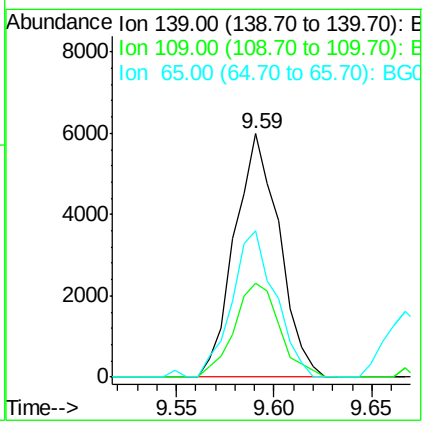


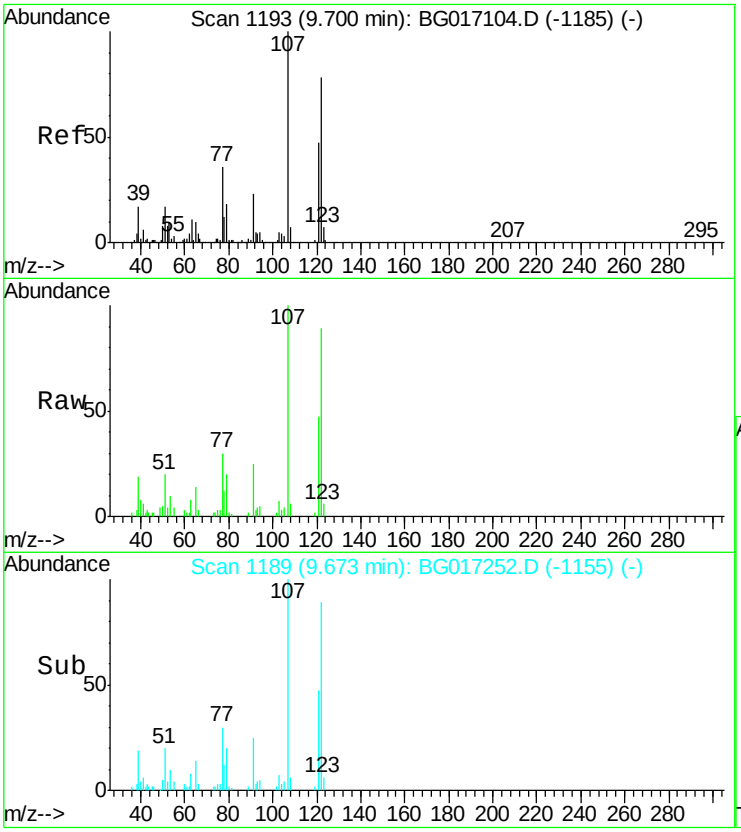


#26
2-Nitrophenol
Concen: 9.34 ng
RT: 9.59 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:139 Resp: 9488

Ion	Ratio	Lower	Upper
139	100		
109	38.5	34.9	52.3
65	60.1	43.0	64.4



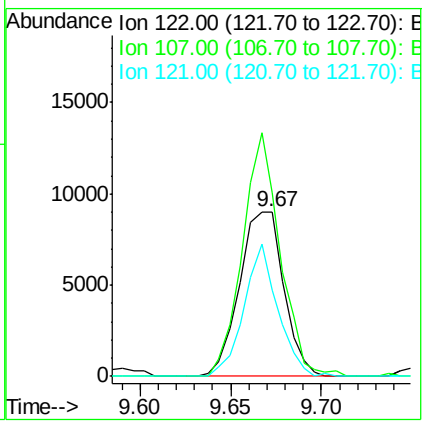


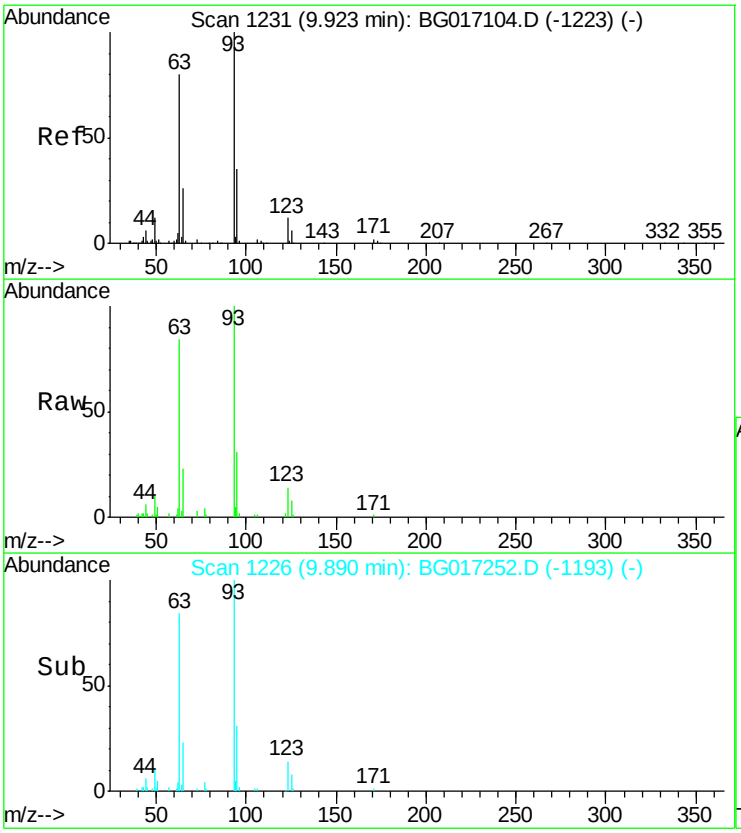
#27
2,4-Dimethylphenol
Concen: 9.18 ng
RT: 9.67 min Scan# 1189
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:122 Resp: 15336

Ion	Ratio	Lower	Upper
122	100		
107	111.9	102.3	153.5
121	52.1	48.7	73.1

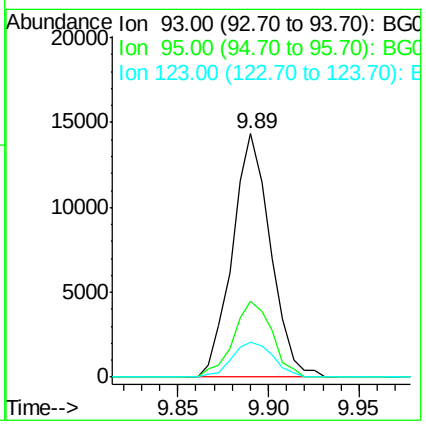


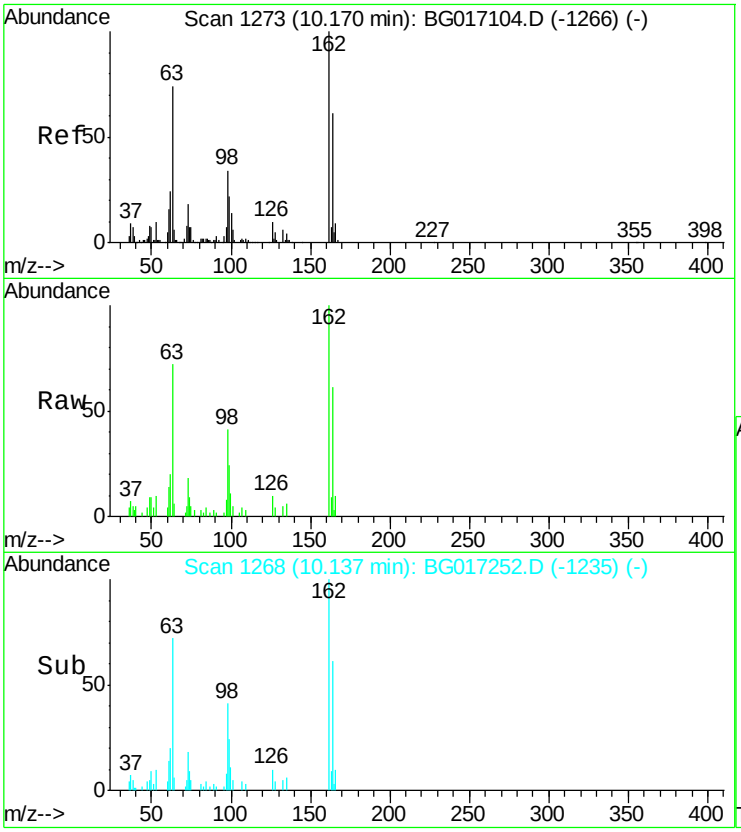


#28
bis(2-Chloroethoxy)methane
Concen: 10.05 ng
RT: 9.89 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion: 93 Resp: 20934

Ion	Ratio	Lower	Upper
93	100		
95	30.9	28.0	42.0
123	14.4	10.3	15.5



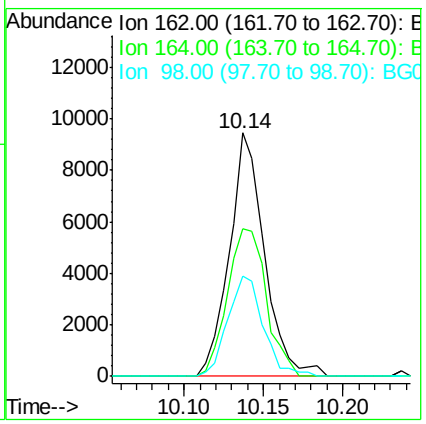


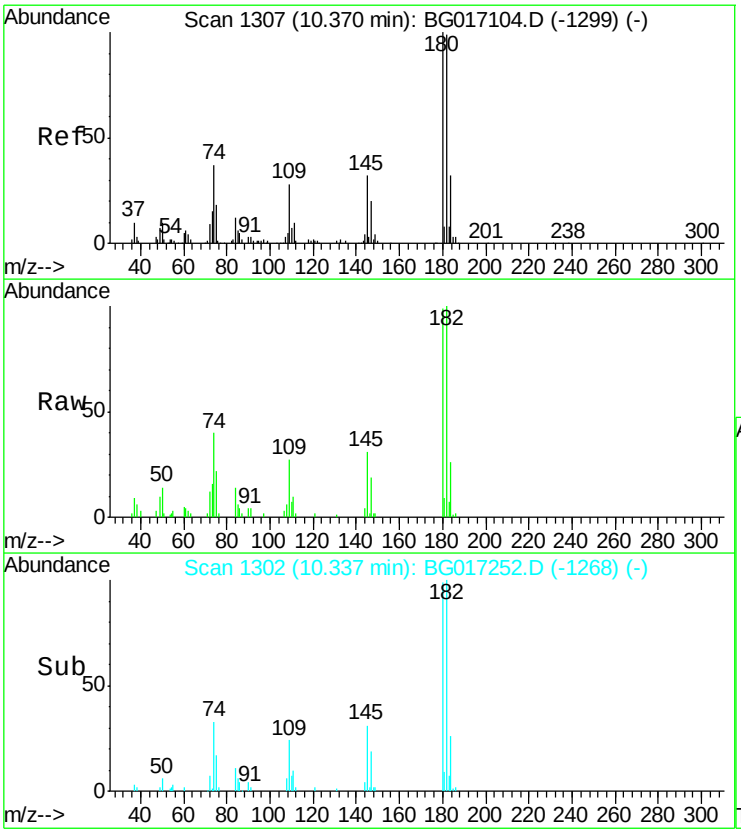
#29
2,4-Dichlorophenol
Concen: 9.18 ng
RT: 10.14 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:162 Resp: 14471

Ion	Ratio	Lower	Upper
162	100		
164	60.8	41.4	81.4
98	41.1	14.3	54.3

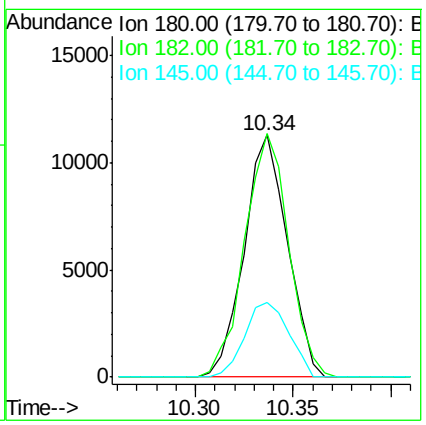


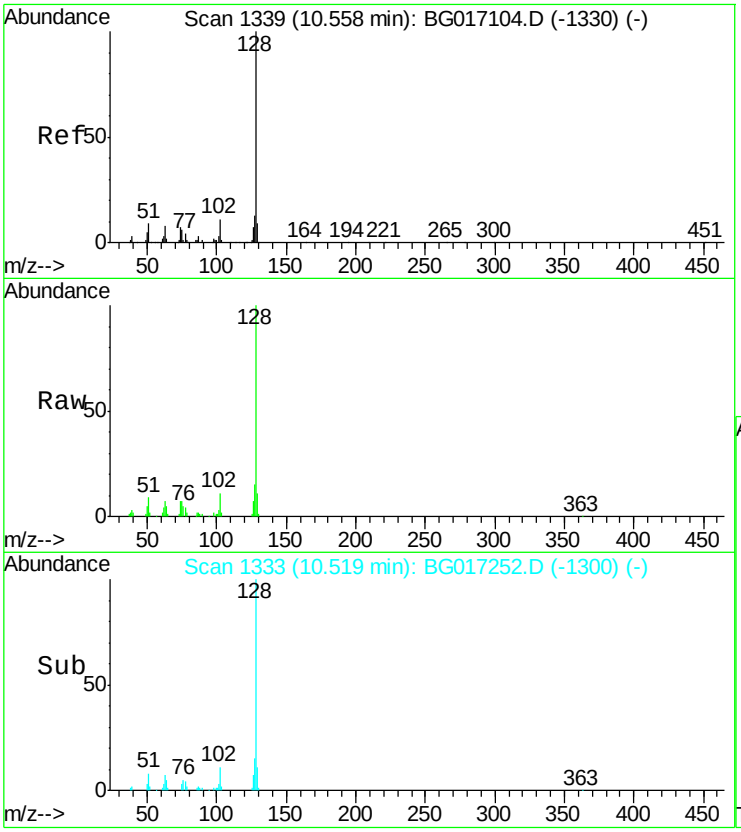


#30
1,2,4-Trichlorobenzene
Concen: 9.66 ng
RT: 10.34 min Scan# 1302
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:180 Resp: 17279

Ion	Ratio	Lower	Upper
180	100		
182	100.6	79.4	119.0
145	30.7	25.3	37.9



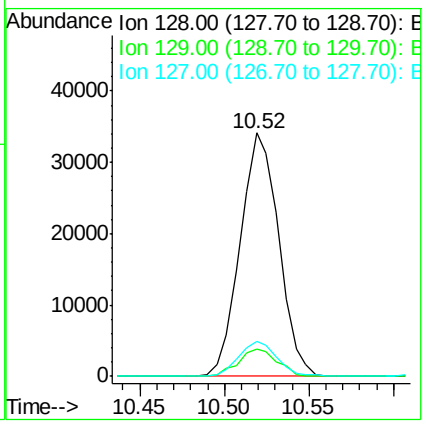


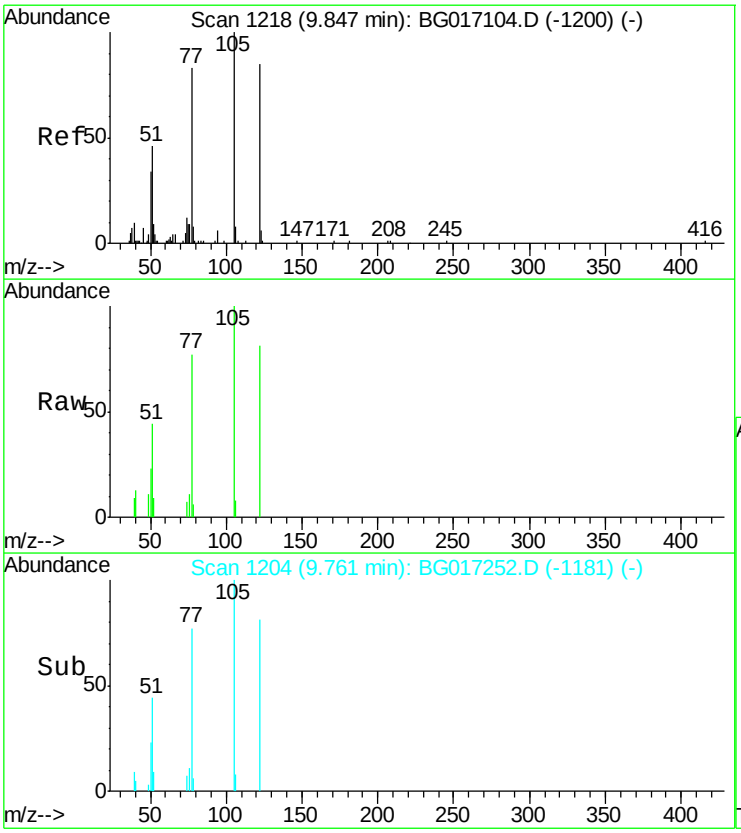
#31
Naphthalene
Concen: 10.20 ng
RT: 10.52 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:128 Resp: 54080

Ion	Ratio	Lower	Upper
128	100		
129	11.0	7.6	11.4
127	14.5	10.6	16.0

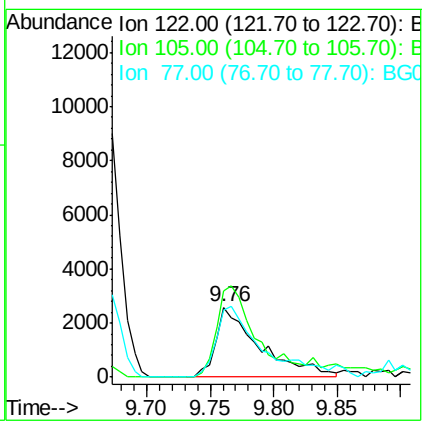


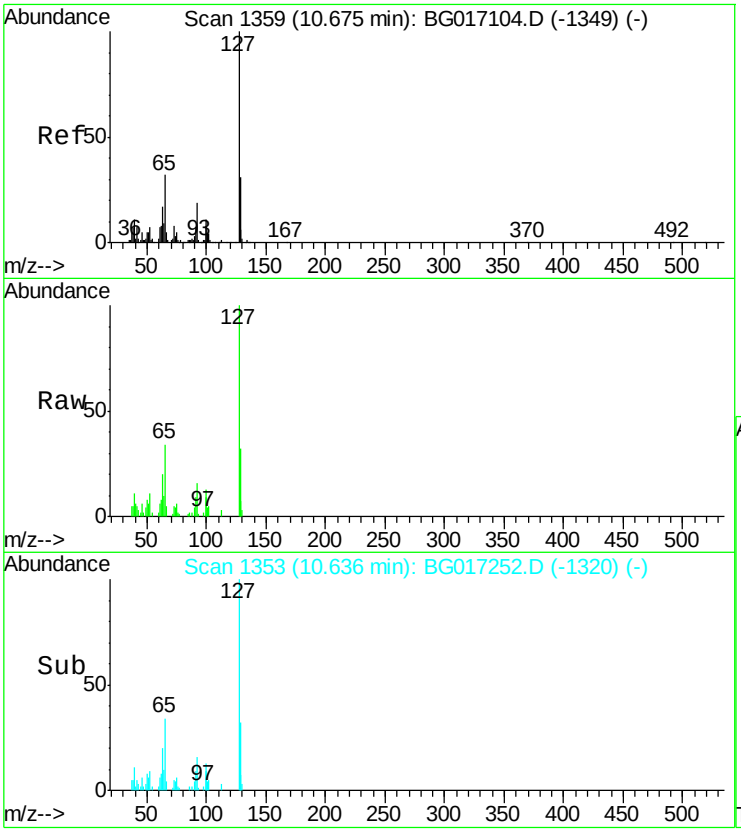


#32
Benzoic acid
Concen: 5.51 ng
RT: 9.76 min Scan# 1204
Delta R.T. -0.06 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:122 Resp: 6243

Ion	Ratio	Lower	Upper
122	100		
105	123.8	96.7	136.7
77	95.9	78.5	118.5



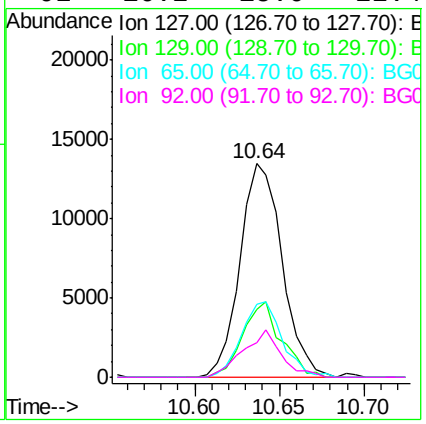


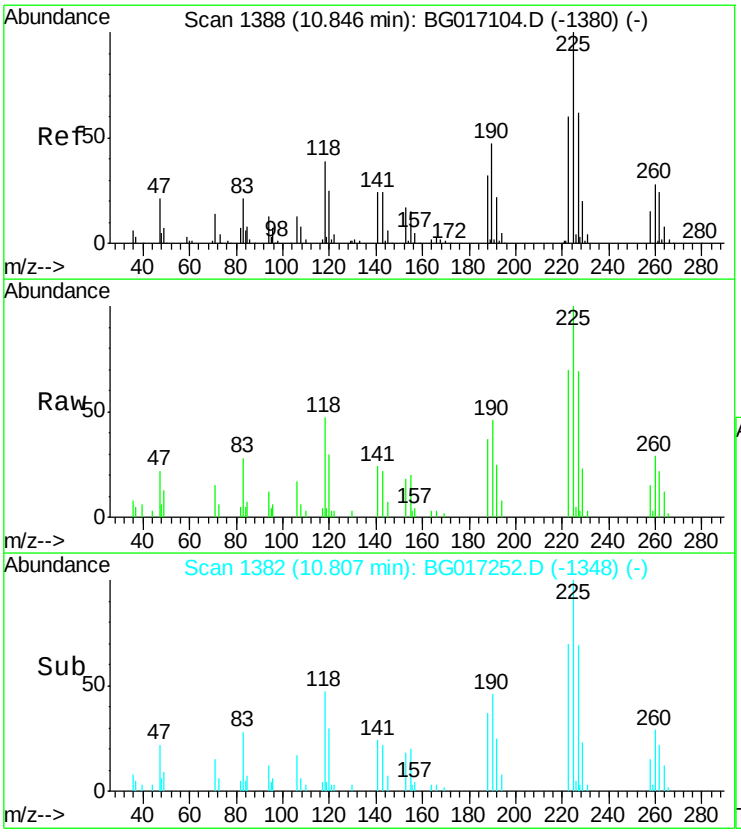
#33
4-Chloroaniline
Concen: 9.31 ng
RT: 10.64 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:127 Resp: 23369

Ion	Ratio	Lower	Upper
127	100		
129	31.9	24.8	37.2
65	34.2	25.8	38.6
92	16.2	15.0	22.4

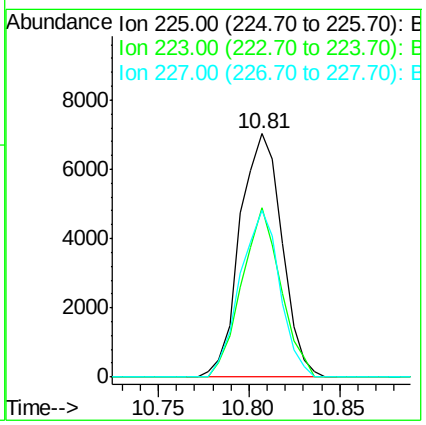


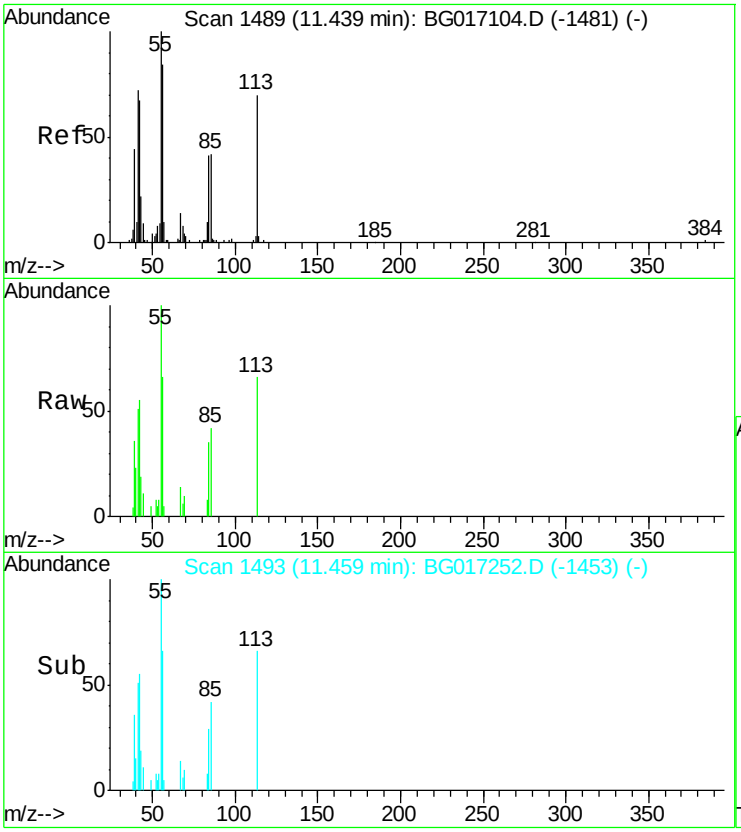


#34
Hexachlorobutadiene
Concen: 10.01 ng
RT: 10.81 min Scan# 1382
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:225 Resp: 11342

Ion	Ratio	Lower	Upper
225	100		
223	69.8	48.3	72.5
227	68.8	49.8	74.8



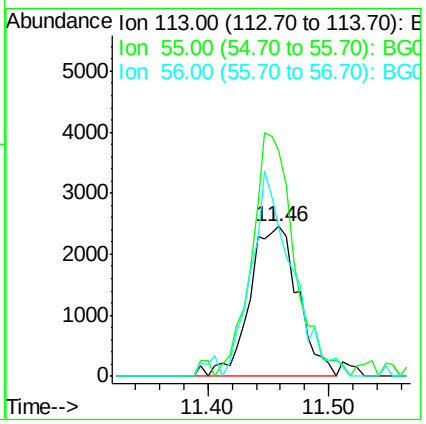


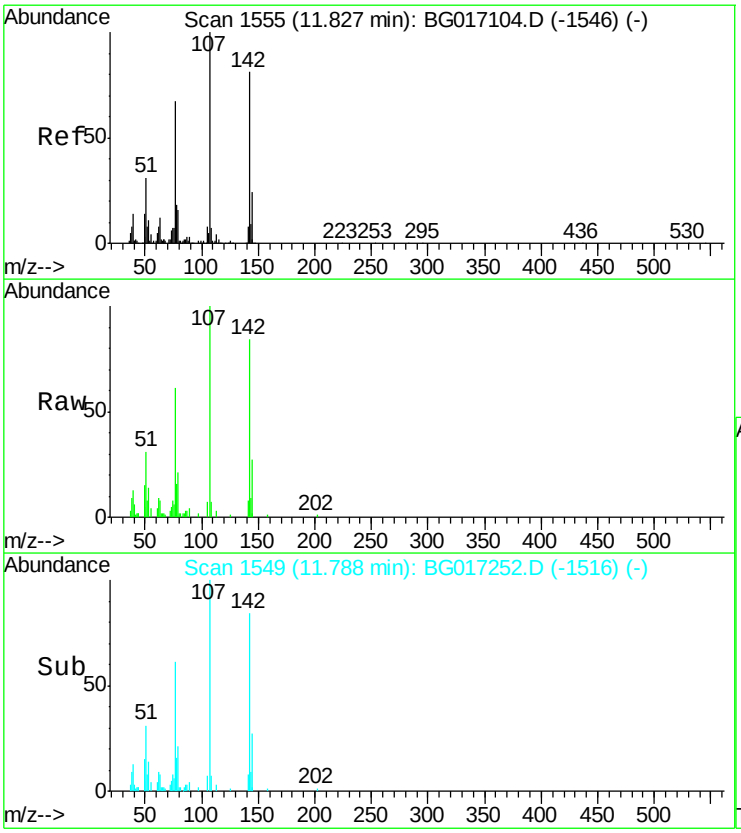
#35
Caprolactam
Concen: 8.57 ng
RT: 11.46 min Scan# 1493
Delta R.T. 0.04 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:113 Resp: 6792

Ion	Ratio	Lower	Upper
113	100		
55	150.5	124.1	164.1
56	99.9	100.3	140.3#

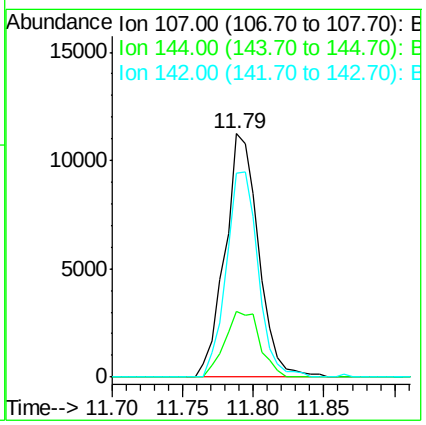


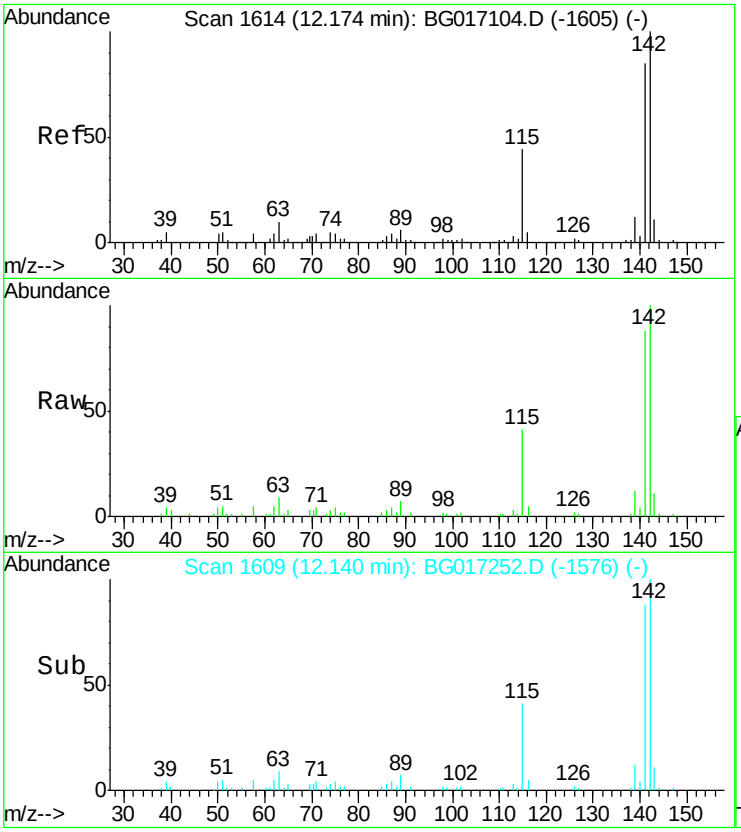


#36
4-Chloro-3-methylphenol
Concen: 9.33 ng
RT: 11.79 min Scan# 1549
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:107 Resp: 18589

Ion	Ratio	Lower	Upper
107	100		
144	27.2	19.6	29.4
142	83.6	64.9	97.3



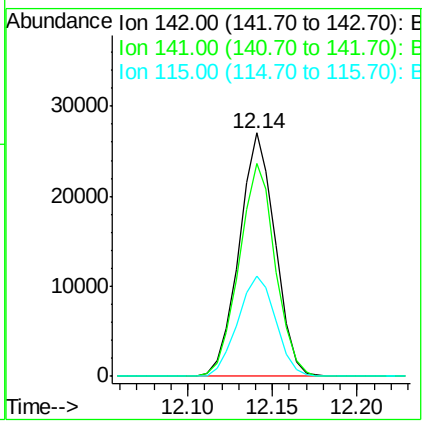


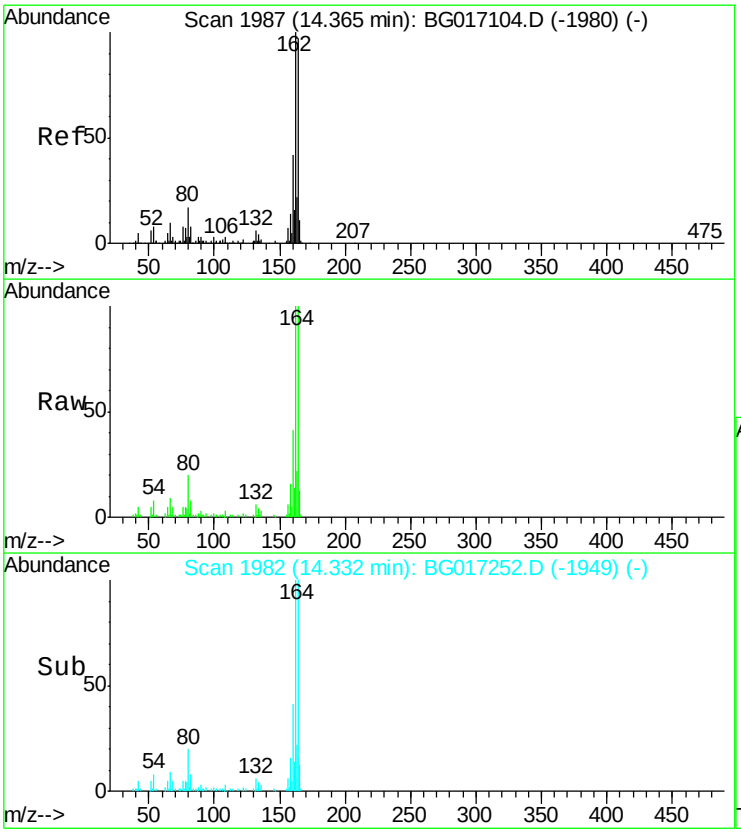
#37
2-Methylnaphthalene
Concen: 9.50 ng
RT: 12.14 min Scan# 1609
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:142 Resp: 39960

Ion	Ratio	Lower	Upper
142	100		
141	87.6	68.2	102.2
115	41.4	35.6	53.4

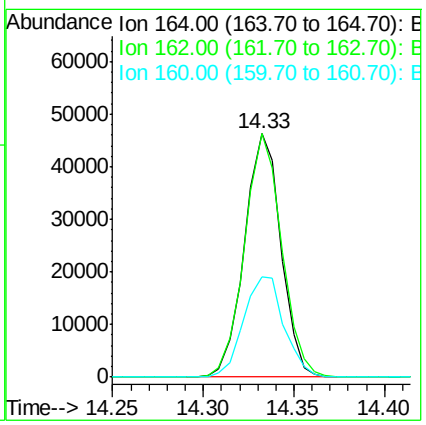


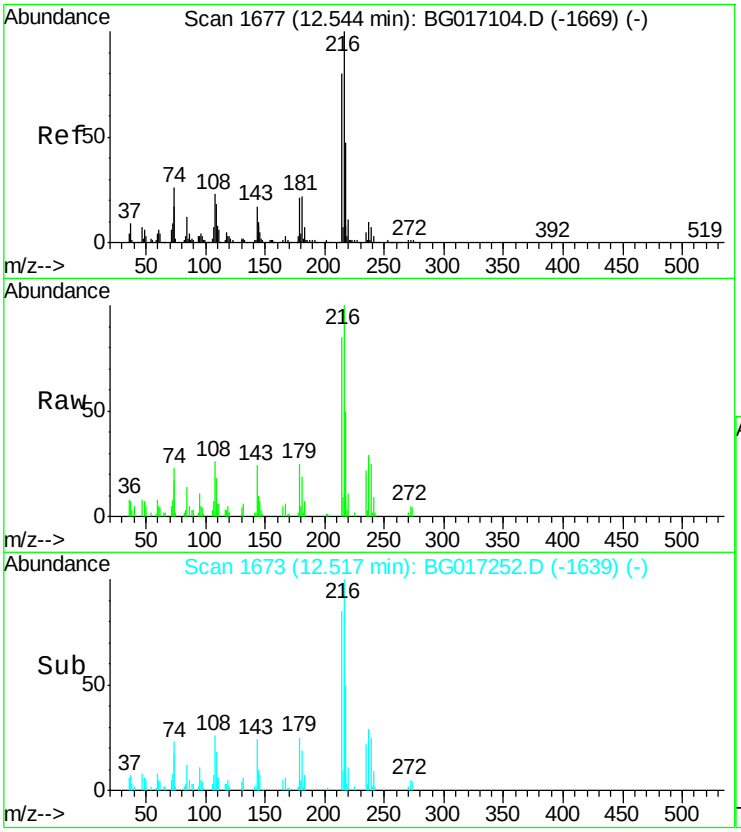


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.33 min Scan# 1982
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:164 Resp: 64563

Ion	Ratio	Lower	Upper
164	100		
162	100.0	82.1	123.1
160	41.2	34.8	52.2



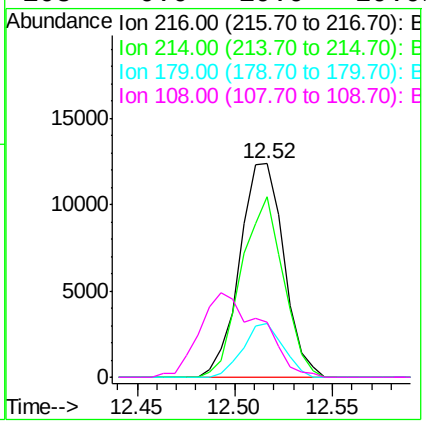


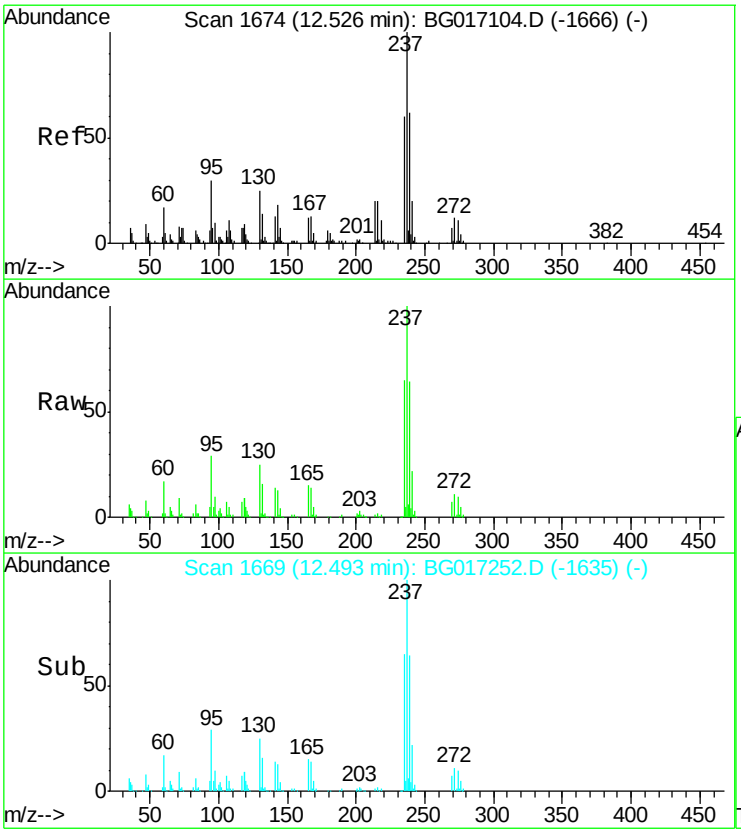
#39
1,2,4,5-Tetrachlorobenzene
Concen: 10.58 ng
RT: 12.52 min Scan# 1673
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:216 Resp: 19328

Ion	Ratio	Lower	Upper
216	100		
214	80.6	63.3	94.9
179	23.2	17.8	26.8
108	0.0	19.9	29.9#

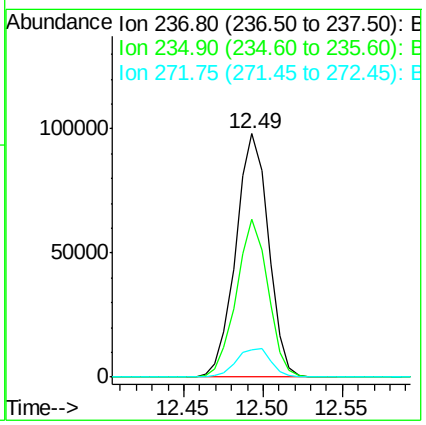


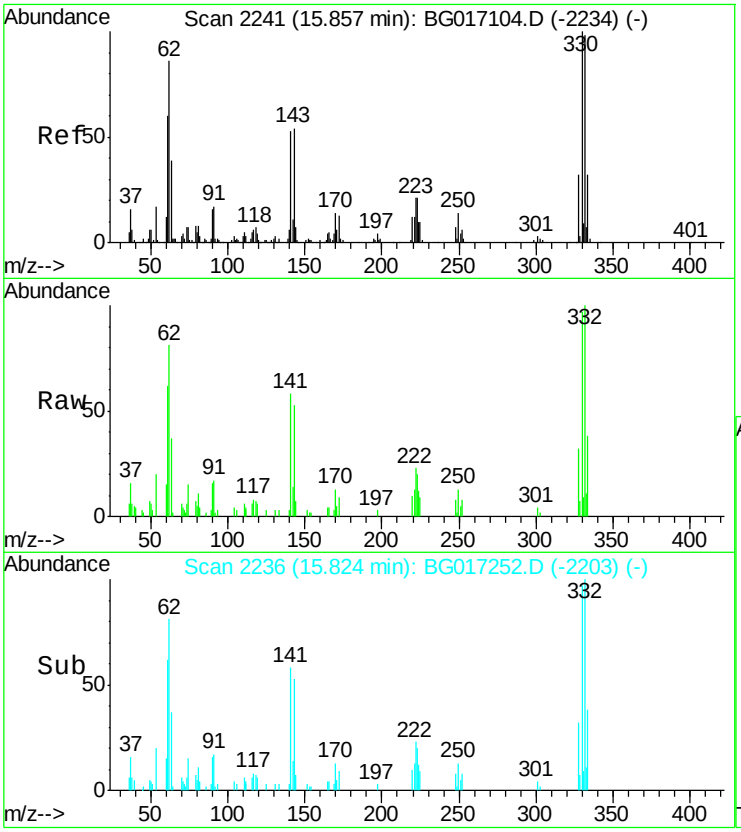


#40
Hexachlorocyclopentadiene
Concen: 125.74 ng
RT: 12.49 min Scan# 1669
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:237 Resp: 140103

Ion	Ratio	Lower	Upper
237	100		
235	64.6	39.7	79.7
272	11.4	0.0	32.1



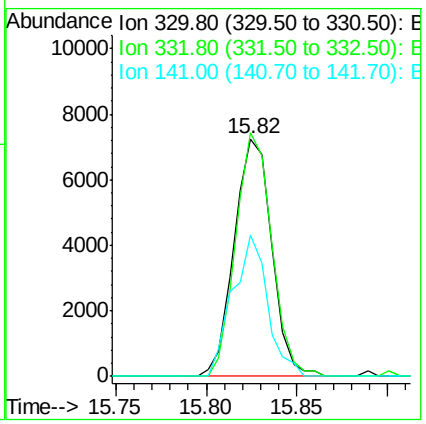


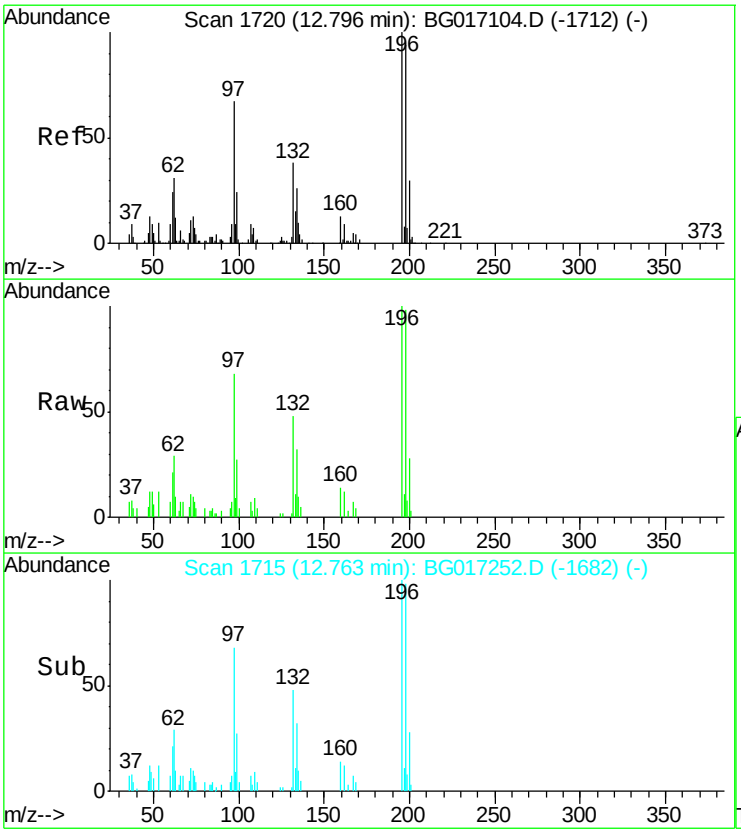
#41
2,4,6-Tribromophenol
Concen: 13.37 ng
RT: 15.82 min Scan# 2236
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:330 Resp: 10436

Ion	Ratio	Lower	Upper
330	100		
332	98.3	76.9	115.3
141	55.1	42.2	63.2

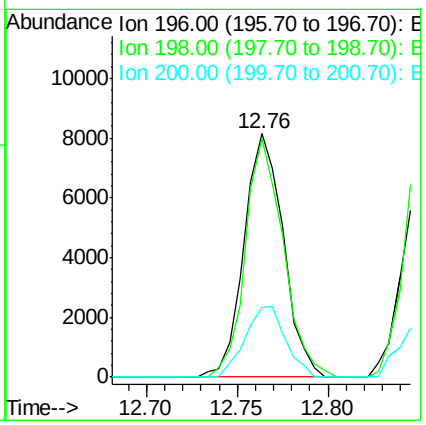


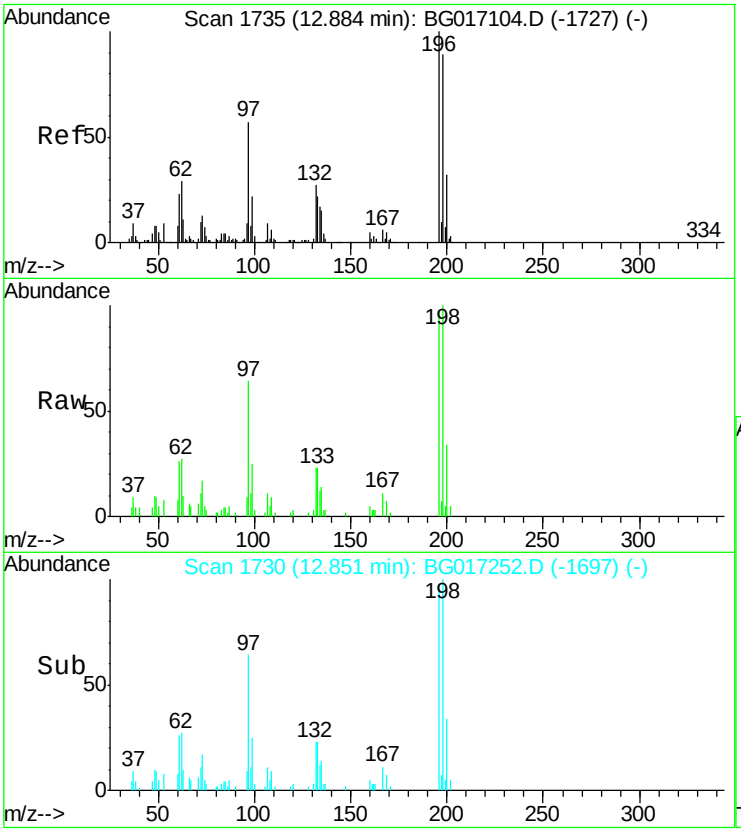


#42
2,4,6-Trichlorophenol
Concen: 9.46 ng
RT: 12.76 min Scan# 1715
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:196 Resp: 12253

Ion	Ratio	Lower	Upper
196	100		
198	97.9	74.9	112.3
200	28.5	24.2	36.2



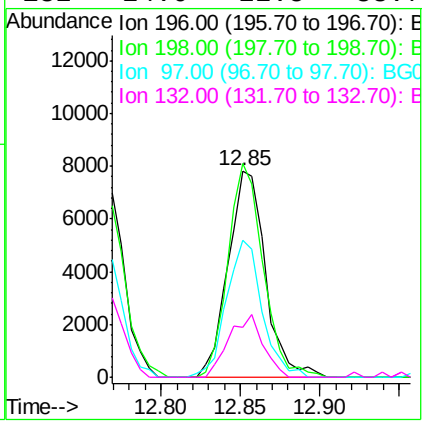


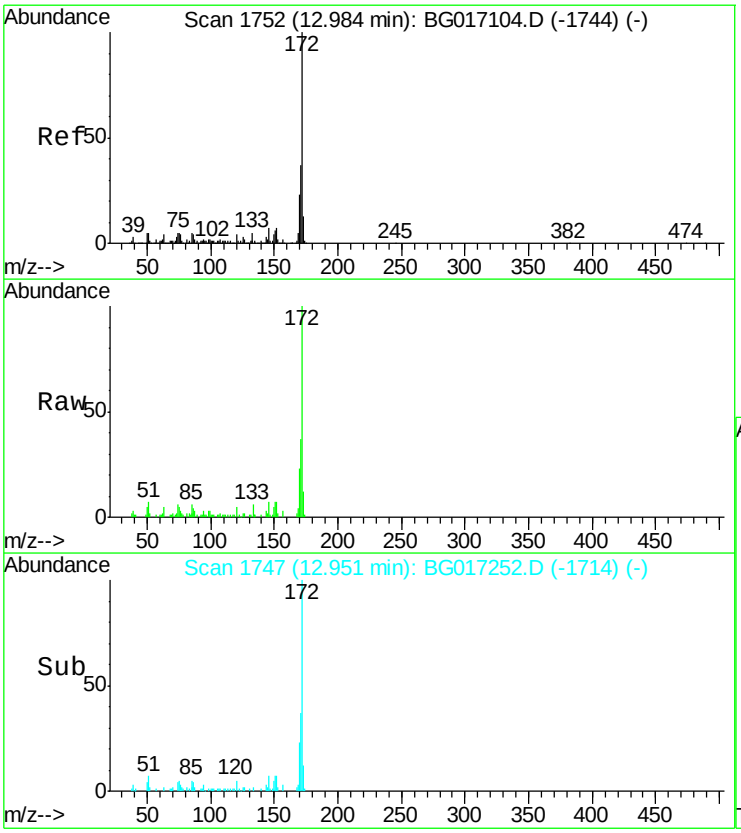
#43
2,4,5-Trichlorophenol
Concen: 9.54 ng
RT: 12.85 min Scan# 1730
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:196 Resp: 12741

Ion	Ratio	Lower	Upper
196	100		
198	103.6	71.4	107.0
97	66.4	45.4	68.0
132	24.0	22.5	33.7

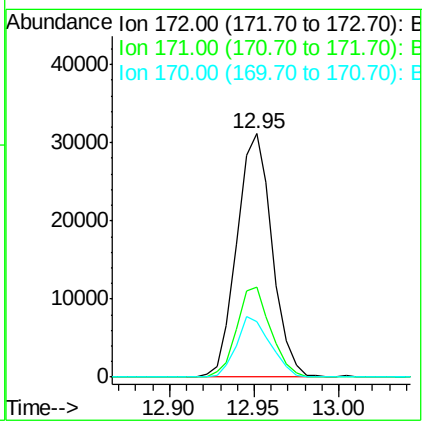


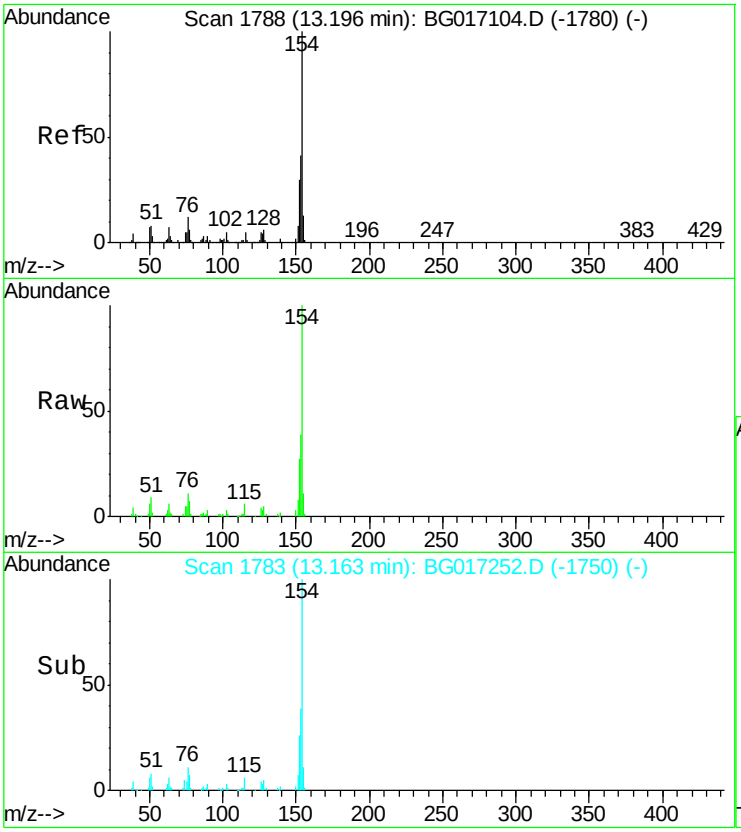


#44
2-Fluorobiphenyl
Concen: 10.29 ng
RT: 12.95 min Scan# 1747
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:172 Resp: 45261

Ion	Ratio	Lower	Upper
172	100		
171	37.2	29.7	44.5
170	22.5	18.4	27.6



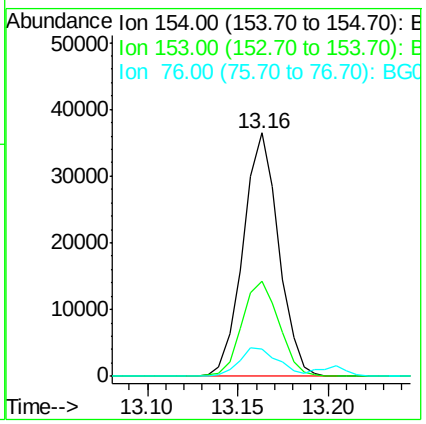


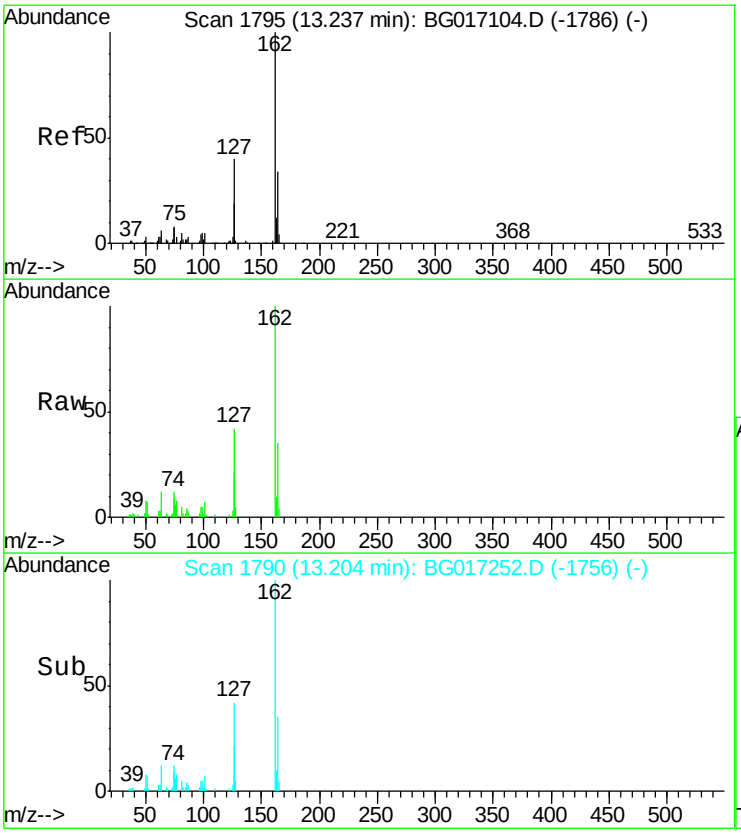
#45
1,1'-Biphenyl
Concen: 10.70 ng
RT: 13.16 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:154 Resp: 49737

Ion	Ratio	Lower	Upper
154	100		
153	38.8	21.5	61.5
76	11.2	0.0	31.9

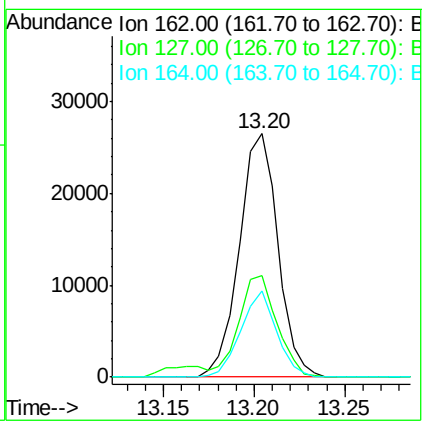


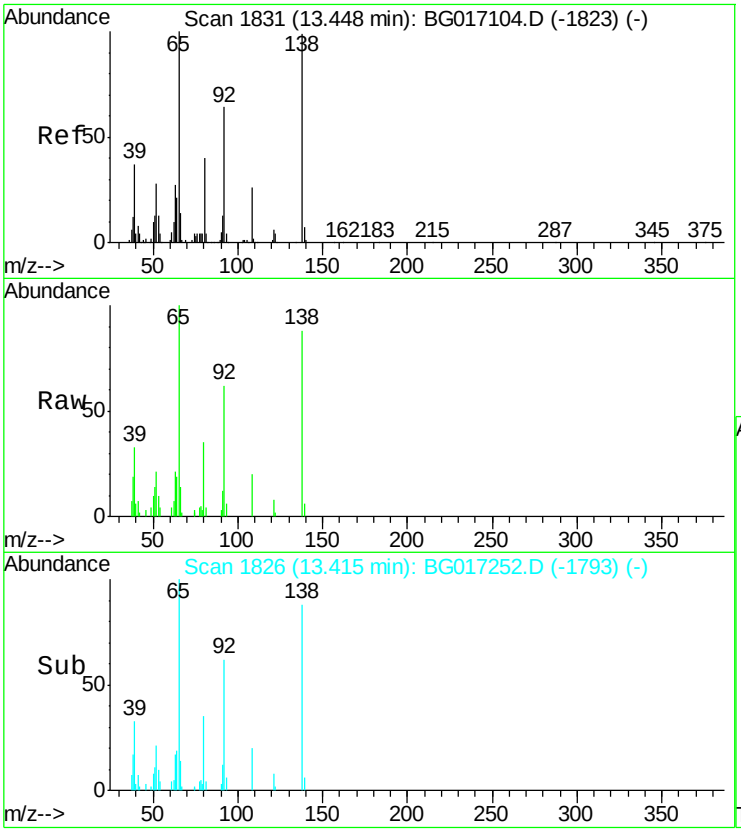


#46
2-Chloronaphthalene
Concen: 10.64 ng
RT: 13.20 min Scan# 1790
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:162 Resp: 39182

Ion	Ratio	Lower	Upper
162	100		
127	41.9	33.5	50.3
164	35.3	27.0	40.6



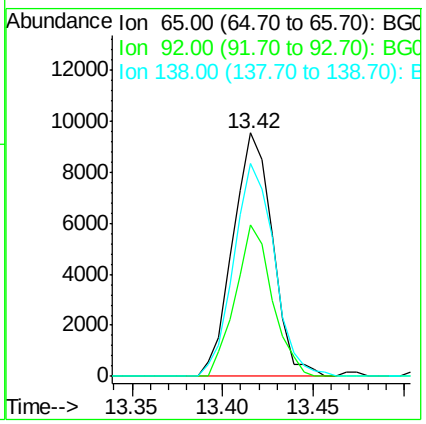


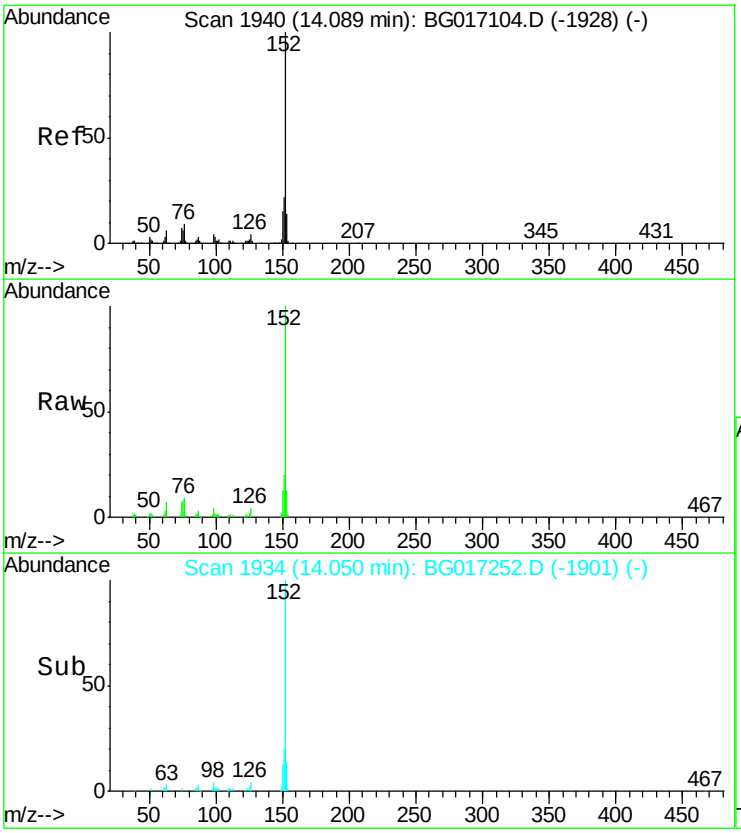
#47
2-Nitroaniline
Concen: 10.11 ng
RT: 13.42 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion: 65 Resp: 14478

Ion	Ratio	Lower	Upper
65	100		
92	62.0	51.0	76.4
138	87.6	79.3	118.9

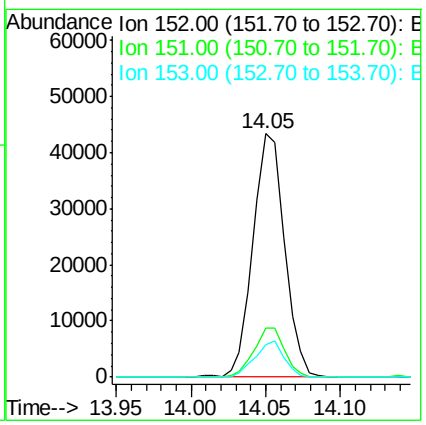


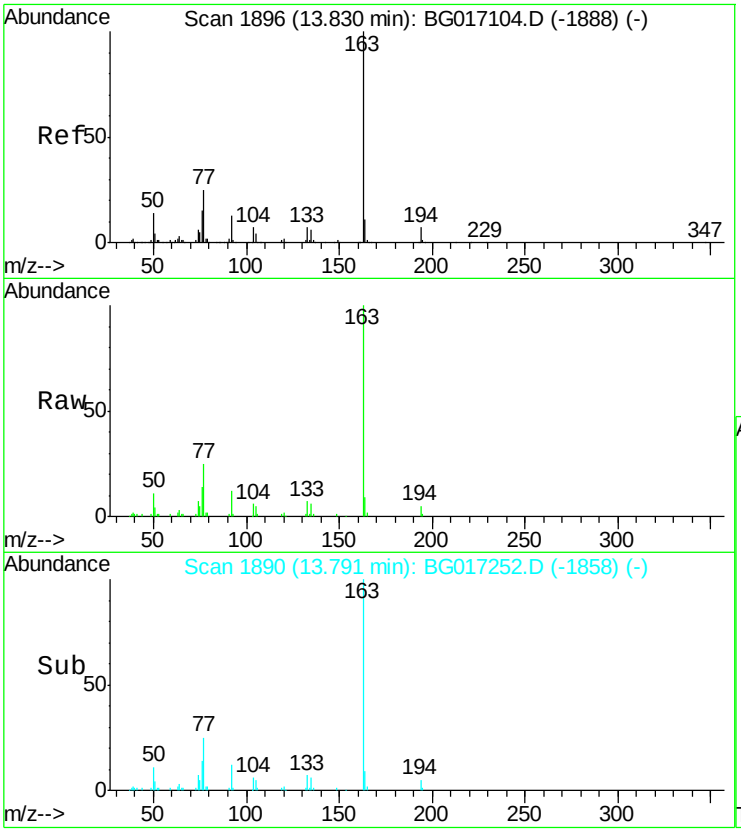


#48
Acenaphthylene
Concen: 10.03 ng
RT: 14.05 min Scan# 1934
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:152 Resp: 63256

Ion	Ratio	Lower	Upper
152	100		
151	20.1	17.2	25.8
153	13.4	10.8	16.2



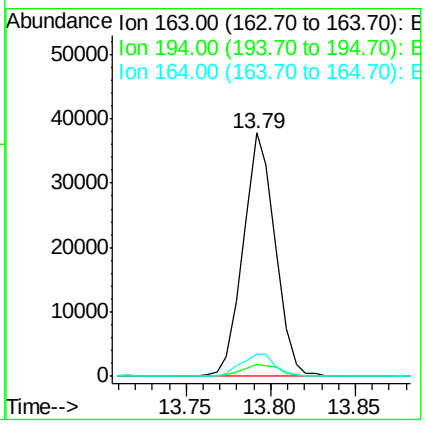


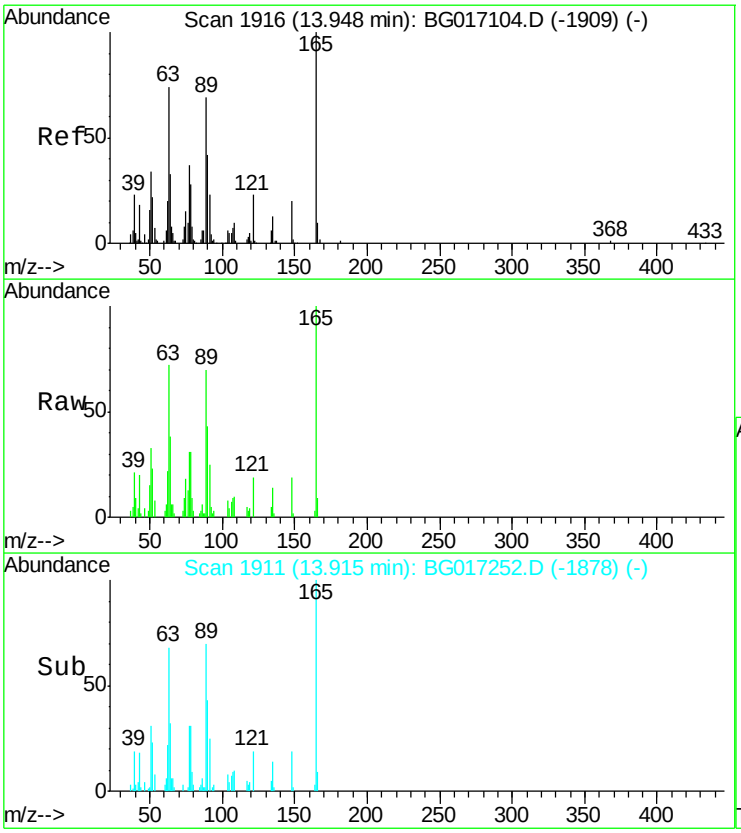
#49
Dimethylphthalate
Concen: 9.86 ng
RT: 13.79 min Scan# 1890
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:163 Resp: 49794

Ion	Ratio	Lower	Upper
163	100		
194	4.8	5.6	8.4#
164	9.3	8.6	13.0

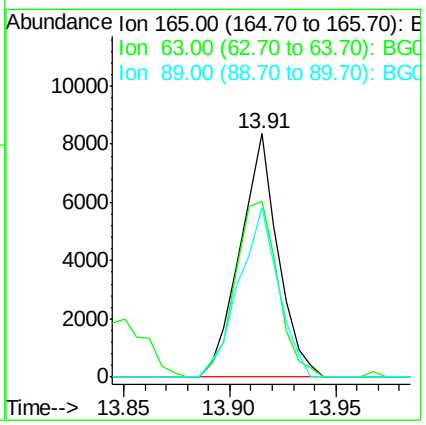


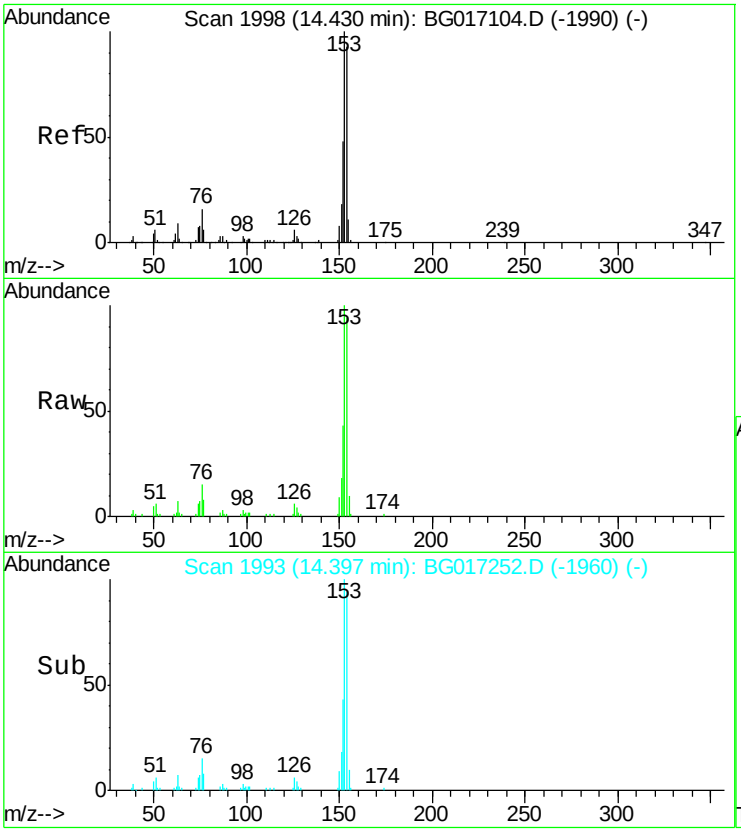


#50
2,6-Dinitrotoluene
Concen: 9.33 ng
RT: 13.91 min Scan# 1911
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:165 Resp: 10440

Ion	Ratio	Lower	Upper
165	100		
63	72.2	60.6	90.8
89	69.6	55.0	82.6



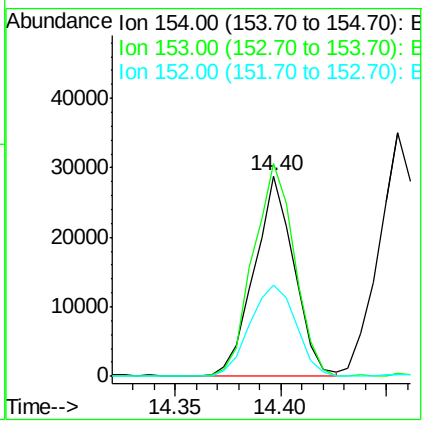


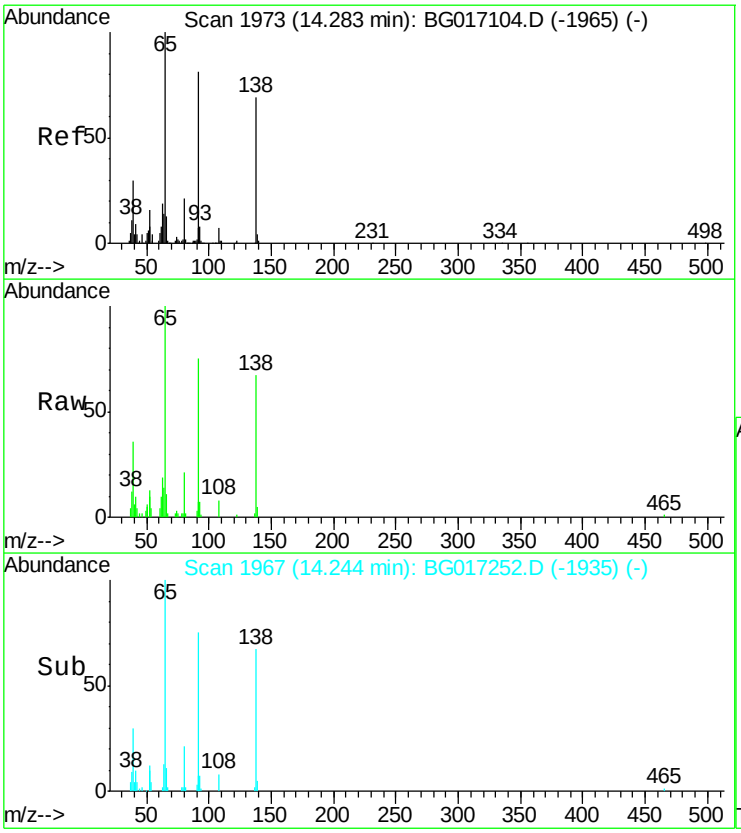
#51
Acenaphthene
Concen: 10.19 ng
RT: 14.40 min Scan# 1993
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:154 Resp: 37943

Ion	Ratio	Lower	Upper
154	100		
153	105.9	86.2	129.4
152	45.2	41.5	62.3

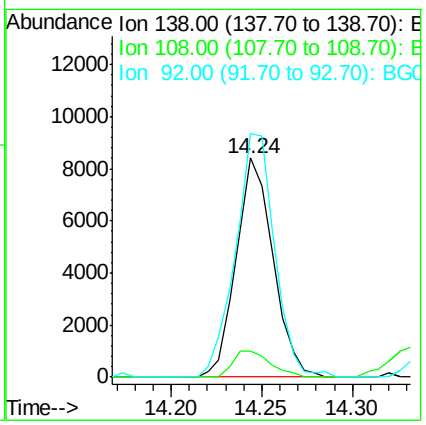


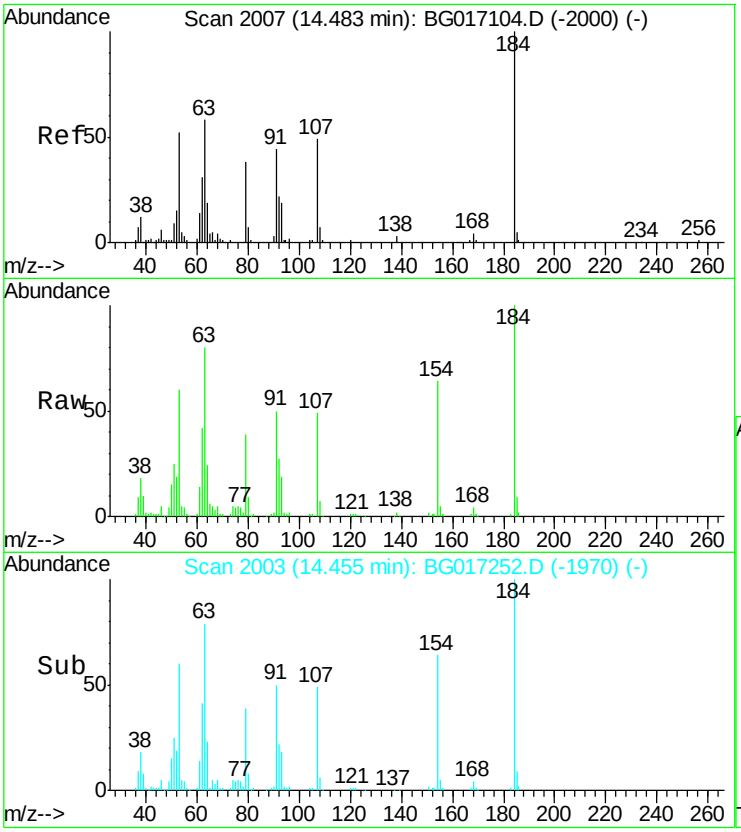


#52
3-Nitroaniline
Concen: 9.61 ng
RT: 14.24 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:138 Resp: 11923

Ion	Ratio	Lower	Upper
138	100		
108	12.1	7.6	11.4#
92	111.2	93.6	140.4



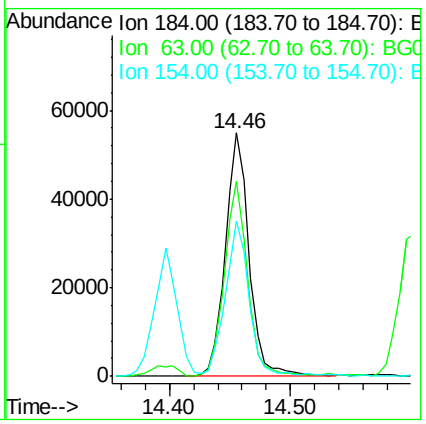


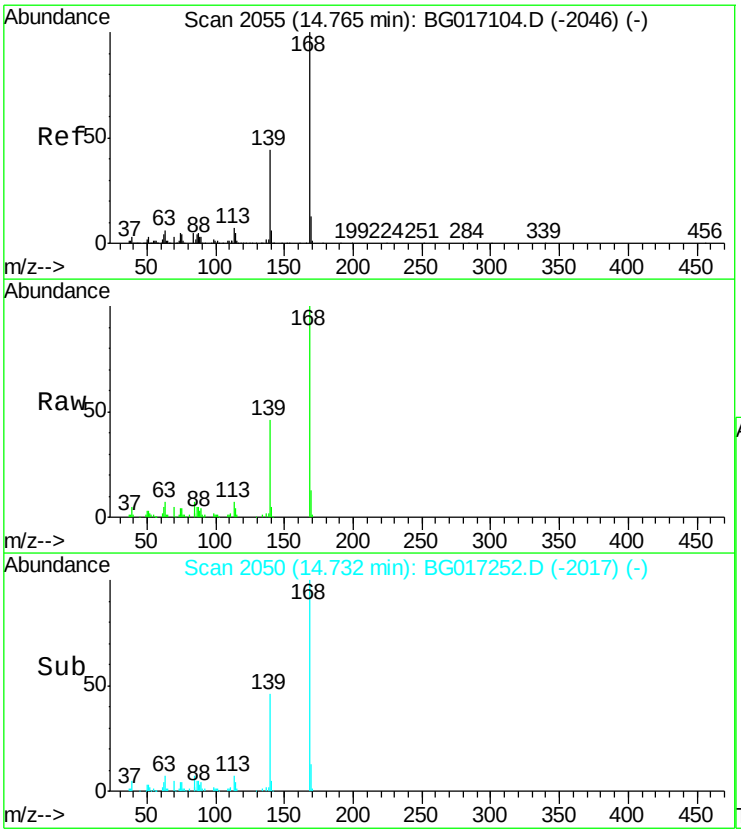
#53
2,4-Dinitrophenol
Concen: 115.74 ng
RT: 14.46 min Scan# 2003
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:184 Resp: 75176

Ion	Ratio	Lower	Upper
184	100		
63	80.3	63.6	95.4
154	63.8	47.8	71.6

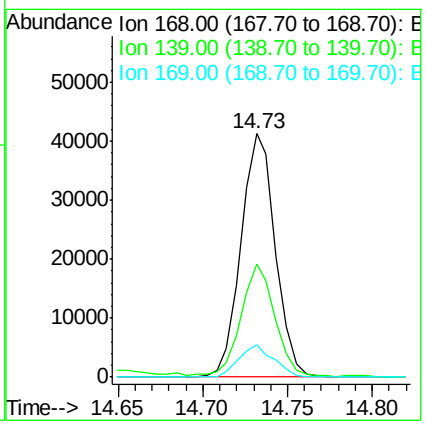


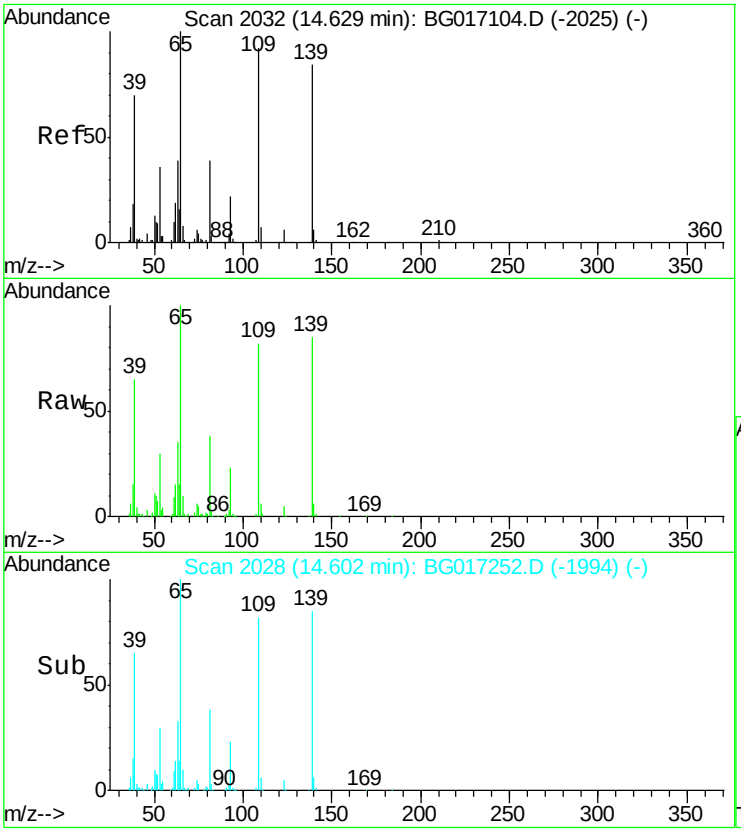


#54
Dibenzofuran
Concen: 10.49 ng
RT: 14.73 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:168 Resp: 58087

Ion	Ratio	Lower	Upper
168	100		
139	46.3	34.9	52.3
169	13.2	10.5	15.7



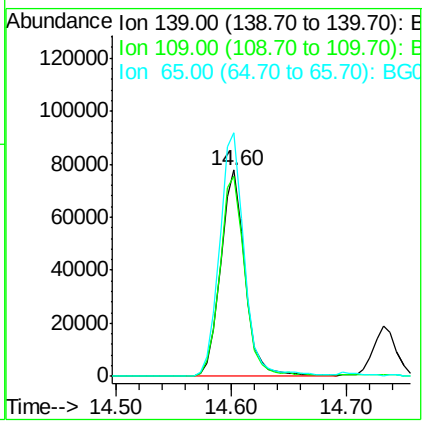


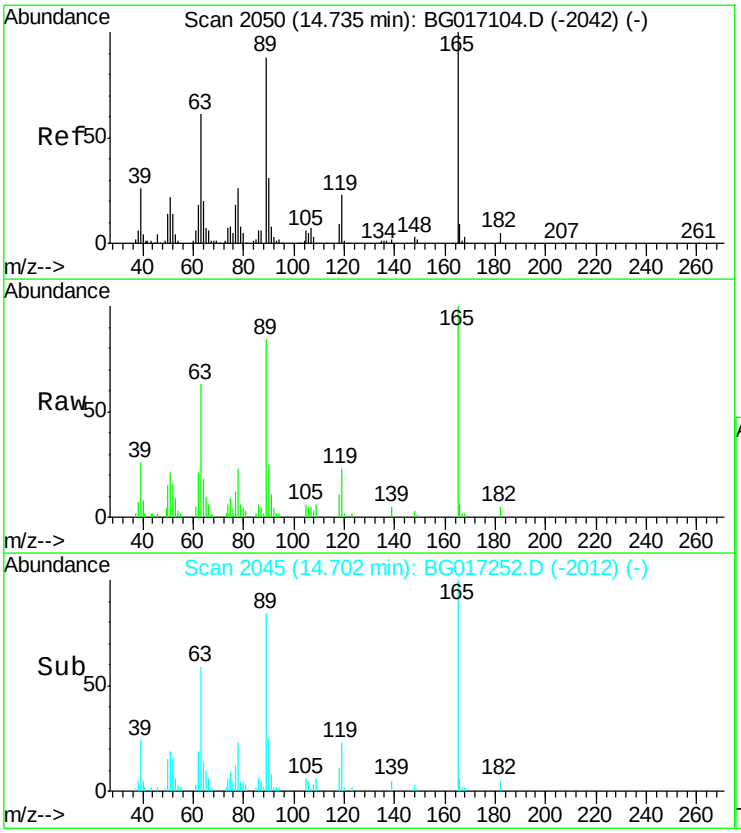
#55
4-Nitrophenol
Concen: 113.69 ng
RT: 14.60 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:139 Resp: 113617

Ion	Ratio	Lower	Upper
139	100		
109	97.1	90.5	130.5
65	118.0	99.9	139.9

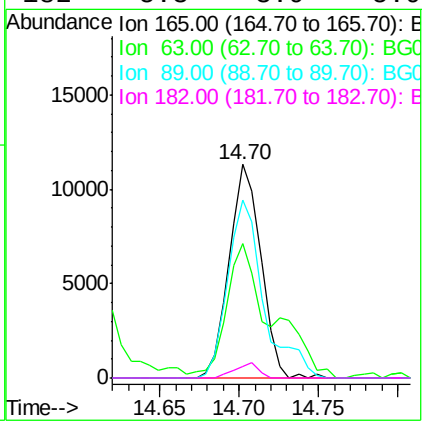


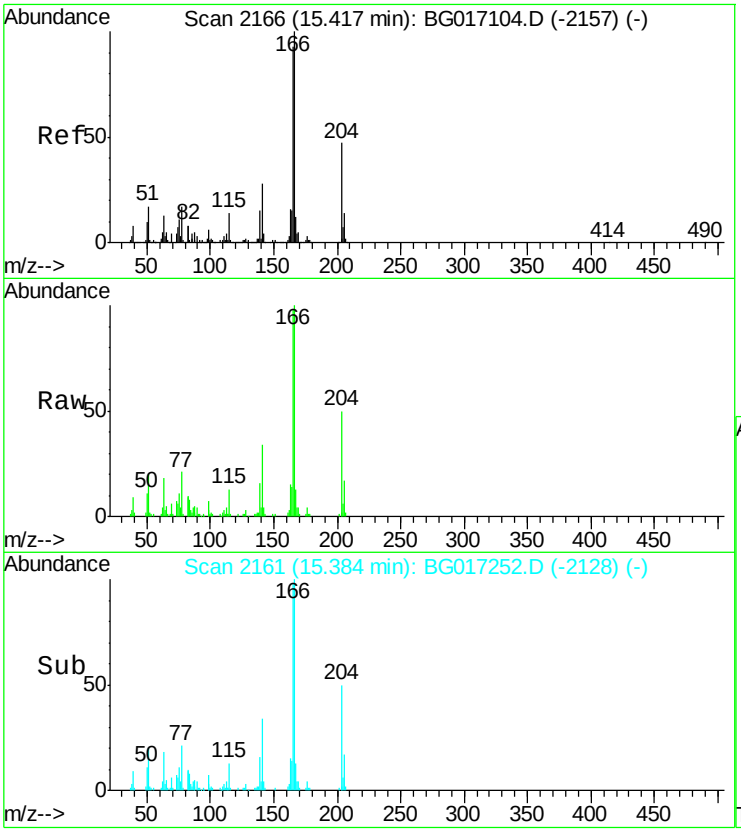


#56
2,4-Dinitrotoluene
Concen: 10.07 ng
RT: 14.70 min Scan# 2045
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:165 Resp: 15715

Ion	Ratio	Lower	Upper
165	100		
63	62.8	49.0	73.4
89	83.5	70.1	105.1
182	5.3	3.9	5.9



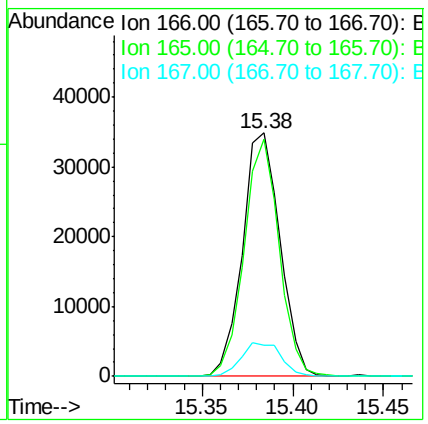


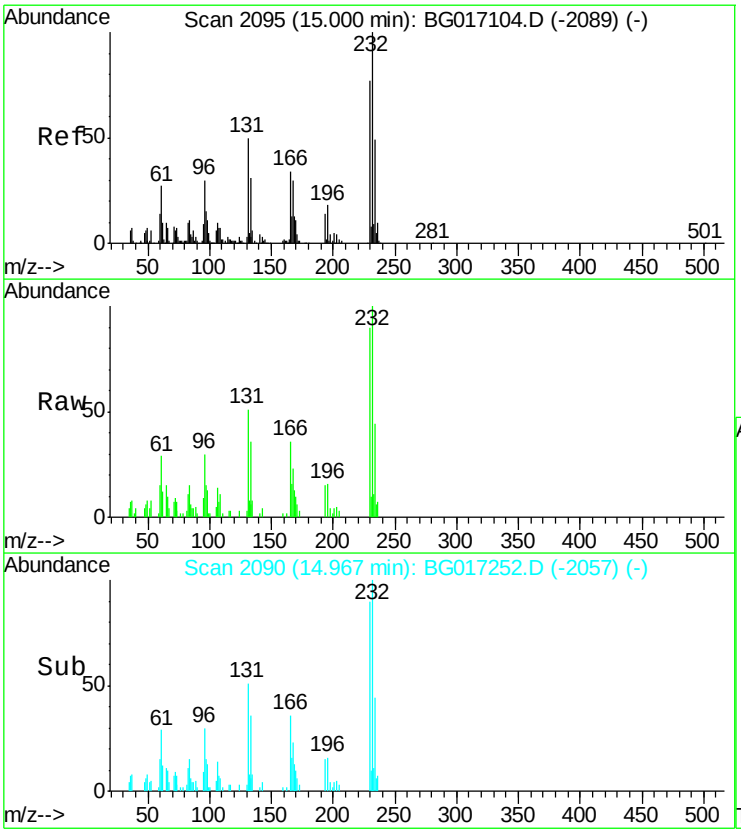
#57
Fluorene
Concen: 10.23 ng
RT: 15.38 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:166 Resp: 50141

Ion	Ratio	Lower	Upper
166	100		
165	97.5	74.2	111.4
167	12.8	9.8	14.8

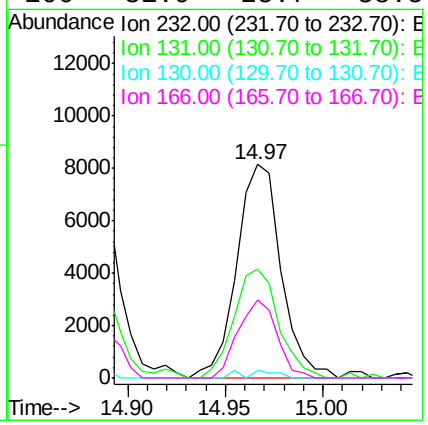


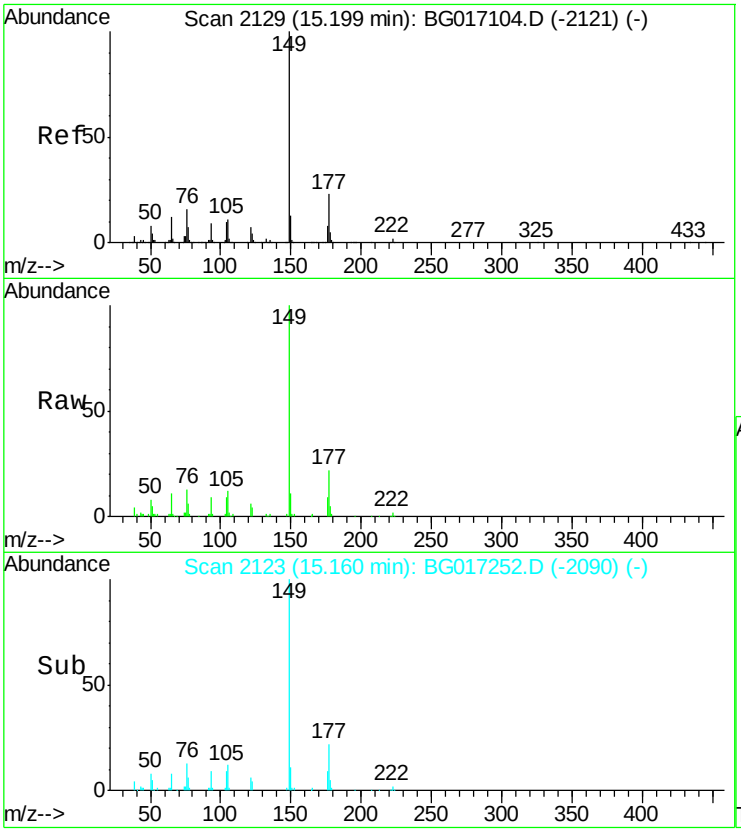


#58
2,3,4,6-Tetrachlorophenol
Concen: 10.47 ng
RT: 14.97 min Scan# 2090
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:232 Resp: 12826

Ion	Ratio	Lower	Upper
232	100		
131	51.4	42.7	64.1
130	1.8	3.0	4.4#
166	31.9	25.7	38.5



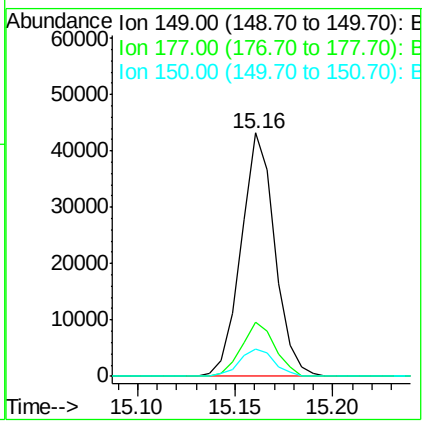


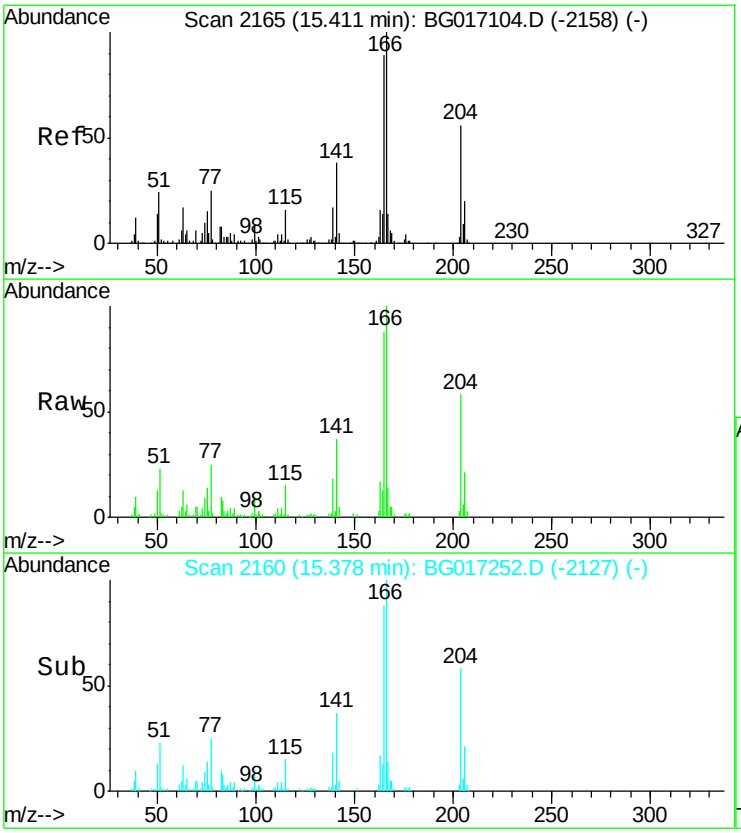
#59
Diethylphthalate
Concen: 9.50 ng
RT: 15.16 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:149 Resp: 51519

Ion	Ratio	Lower	Upper
149	100		
177	22.1	18.3	27.5
150	11.1	10.4	15.6

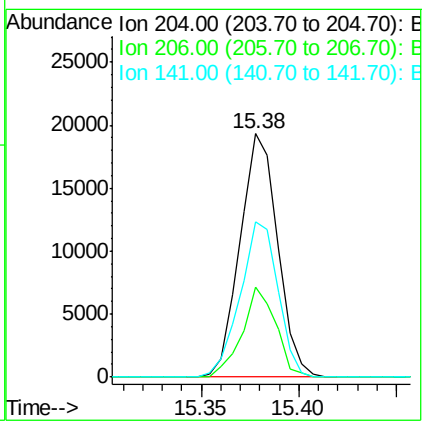


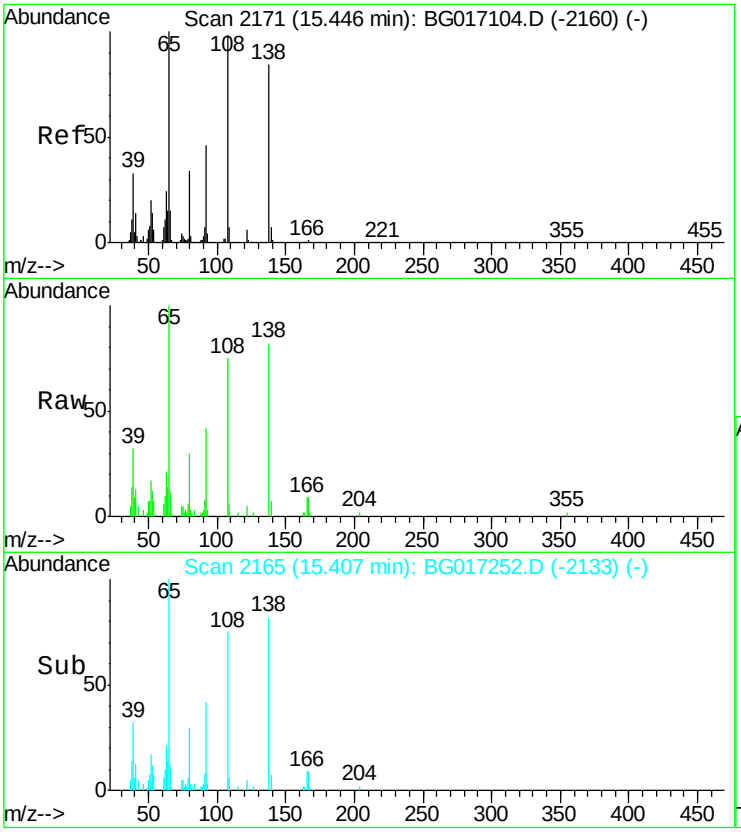


#60
4-Chlorophenyl-phenylether
Concen: 10.23 ng
RT: 15.38 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:204 Resp: 25767

Ion	Ratio	Lower	Upper
204	100		
206	37.0	28.6	42.8
141	63.7	54.2	81.2



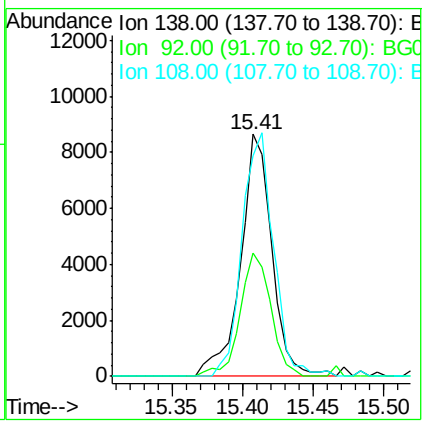


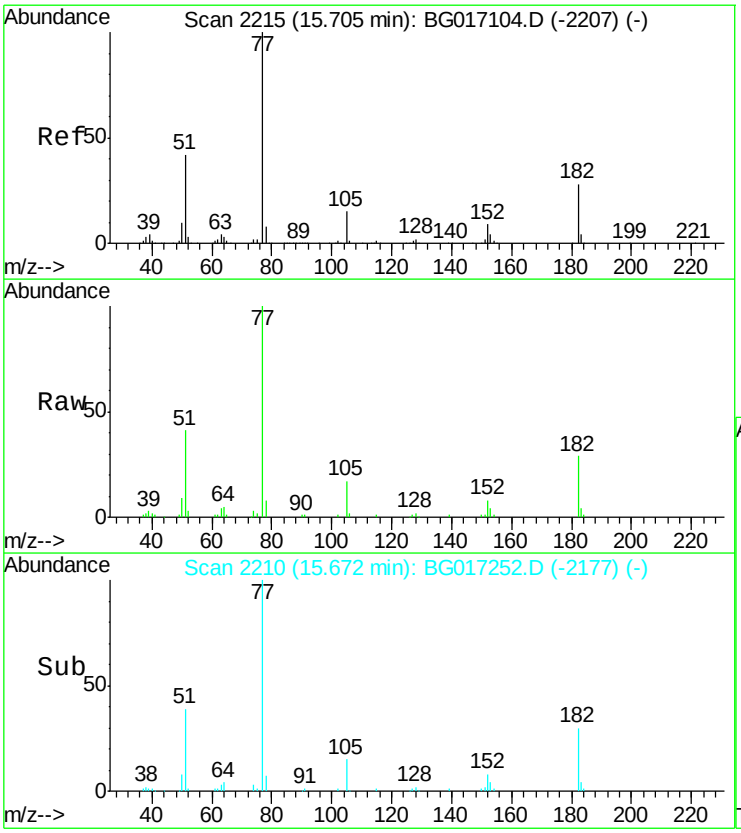
#61
4-Nitroaniline
Concen: 9.73 ng
RT: 15.41 min Scan# 2165
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:138 Resp: 13477

Ion	Ratio	Lower	Upper
138	100		
92	50.8	34.9	74.9
108	91.0	95.8	135.8#

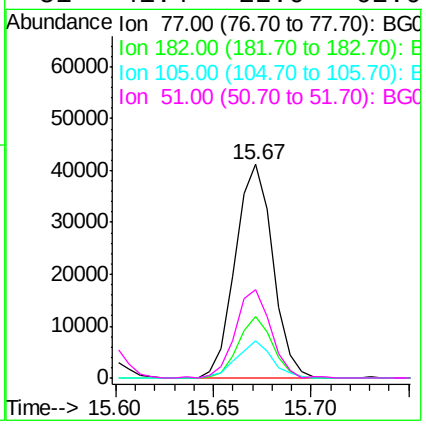


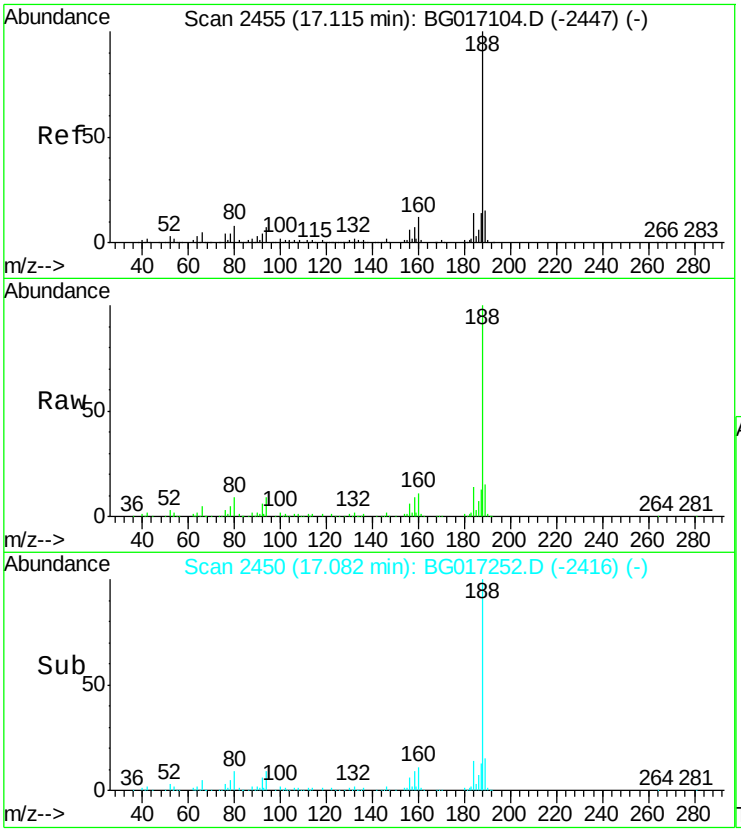


#62
Azobenzene
Concen: 10.58 ng
RT: 15.67 min Scan# 2210
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion: 77 Resp: 54799

Ion	Ratio	Lower	Upper
77	100		
182	29.0	8.1	48.1
105	17.3	0.0	34.8
51	41.4	22.0	62.0



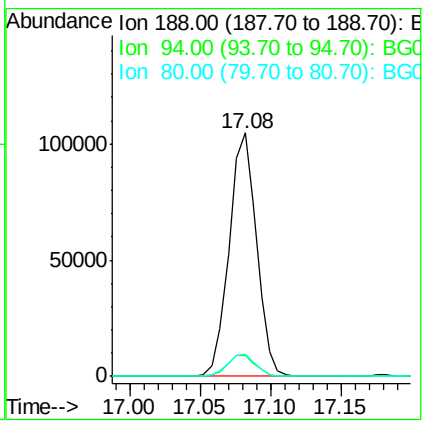


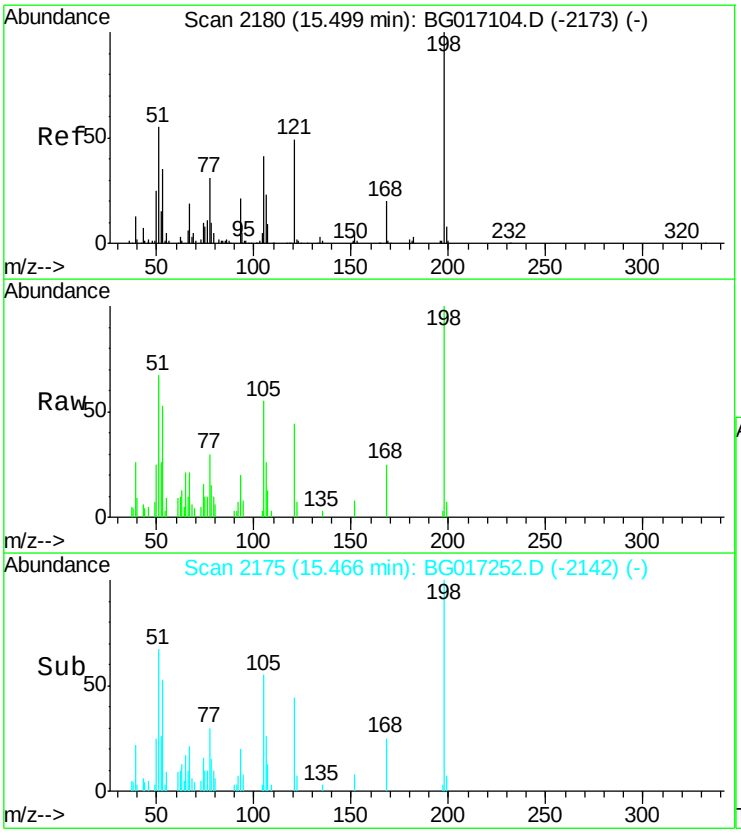
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.08 min Scan# 2450
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:188 Resp: 141170

Ion	Ratio	Lower	Upper
188	100		
94	8.6	5.8	8.6
80	9.0	6.5	9.7

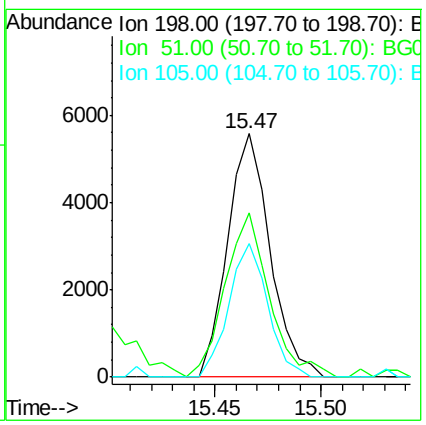


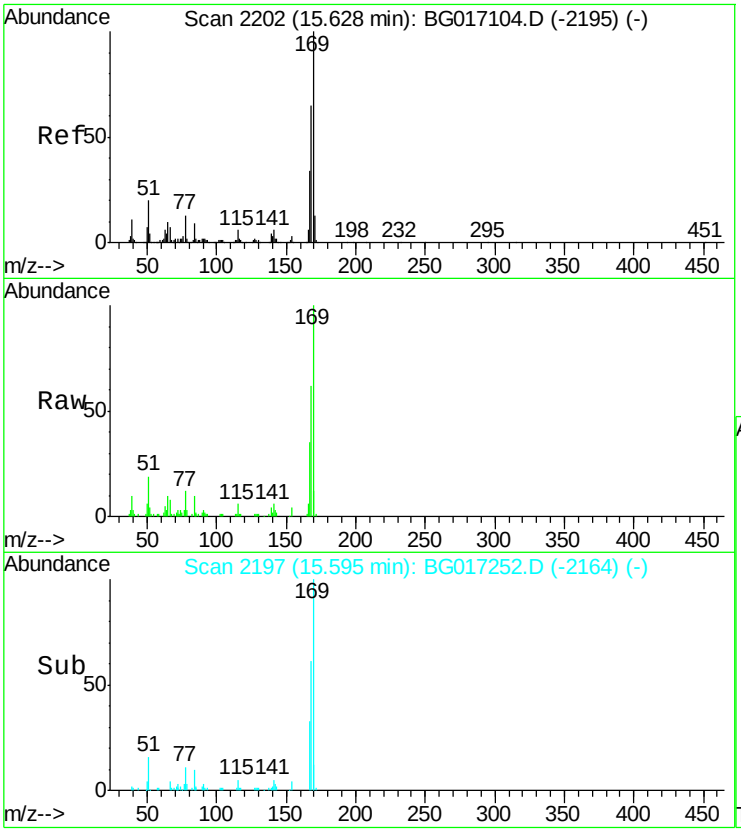


#64
4,6-Dinitro-2-methylphenol
Concen: 8.02 ng
RT: 15.47 min Scan# 2175
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:198 Resp: 7760

Ion	Ratio	Lower	Upper
198	100		
51	67.2	39.9	79.9
105	54.7	22.0	62.0



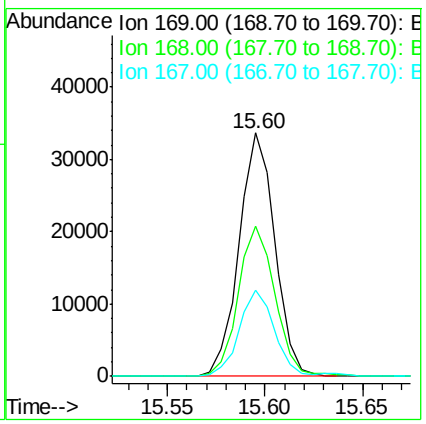


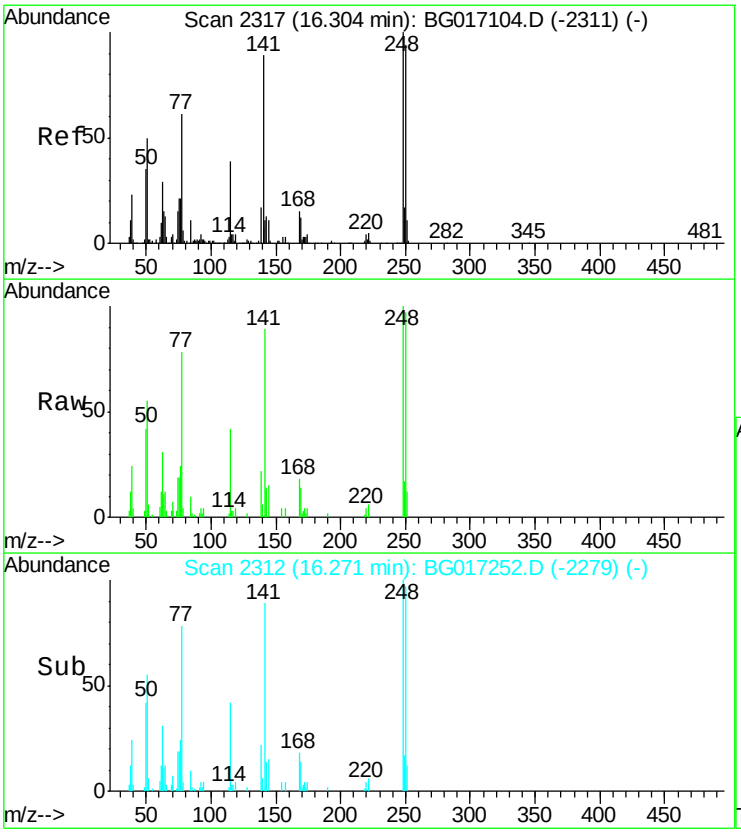
#65
n-Nitrosodiphenylamine
Concen: 9.86 ng
RT: 15.60 min Scan# 2197
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:169 Resp: 42722

Ion	Ratio	Lower	Upper
169	100		
168	61.8	51.7	77.5
167	35.4	27.4	41.0

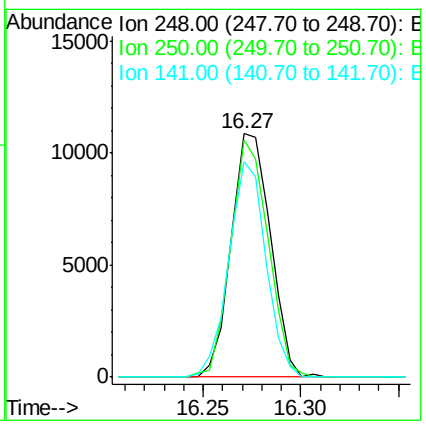


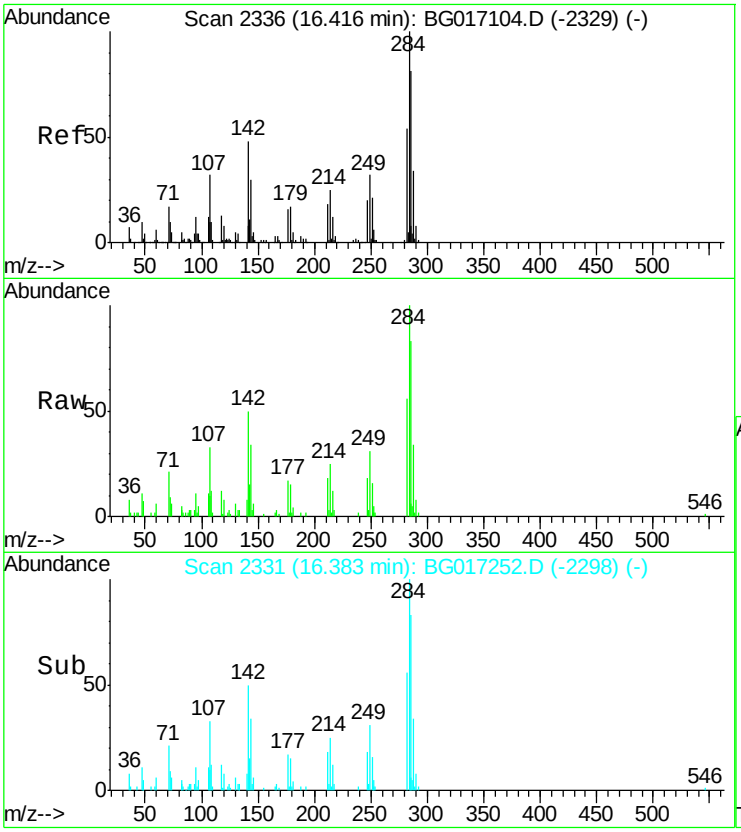


#66
4-Bromophenyl-phenylether
Concen: 9.85 ng
RT: 16.27 min Scan# 2312
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:248 Resp: 15167

Ion	Ratio	Lower	Upper
248	100		
250	97.3	75.0	112.4
141	88.7	71.3	106.9



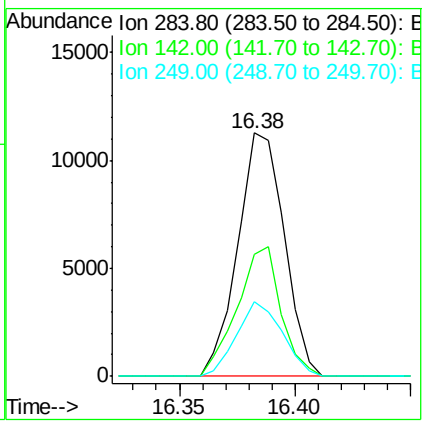


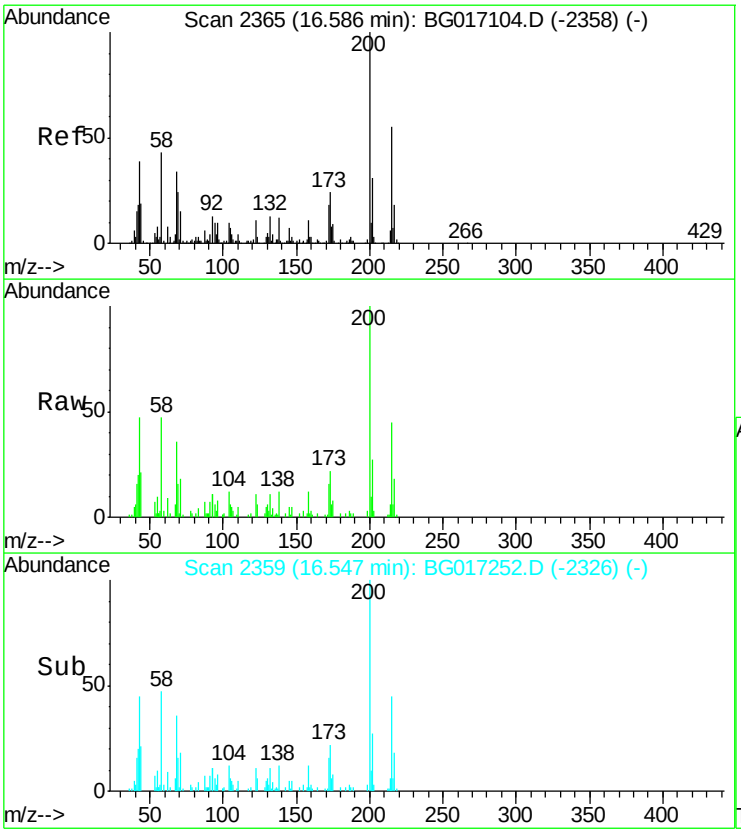
#67
Hexachlorobenzene
Concen: 9.75 ng
RT: 16.38 min Scan# 2331
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:284 Resp: 15839

Ion	Ratio	Lower	Upper
284	100		
142	50.2	38.2	57.2
249	30.9	25.2	37.8

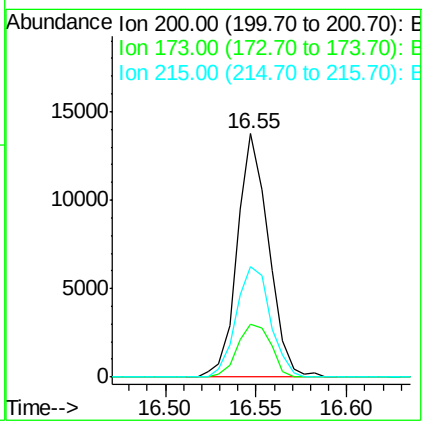


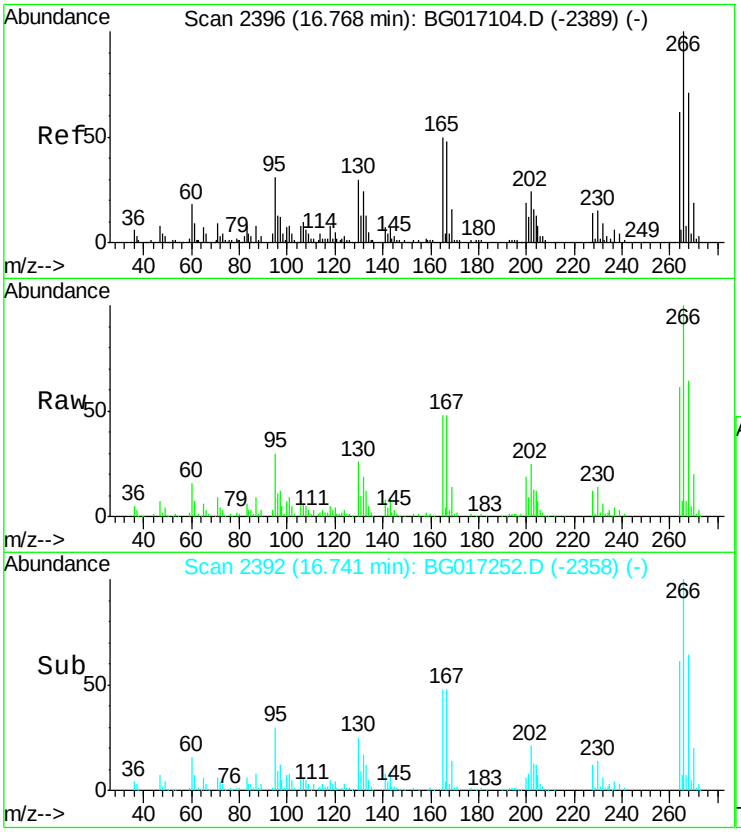


#68
Atrazine
Concen: 10.41 ng
RT: 16.55 min Scan# 2359
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:200 Resp: 16499

Ion	Ratio	Lower	Upper
200	100		
173	21.5	3.7	43.7
215	45.1	35.5	75.5



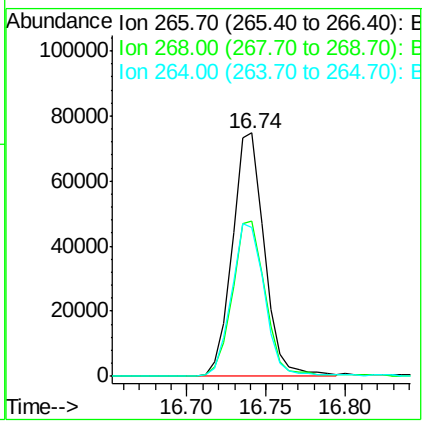


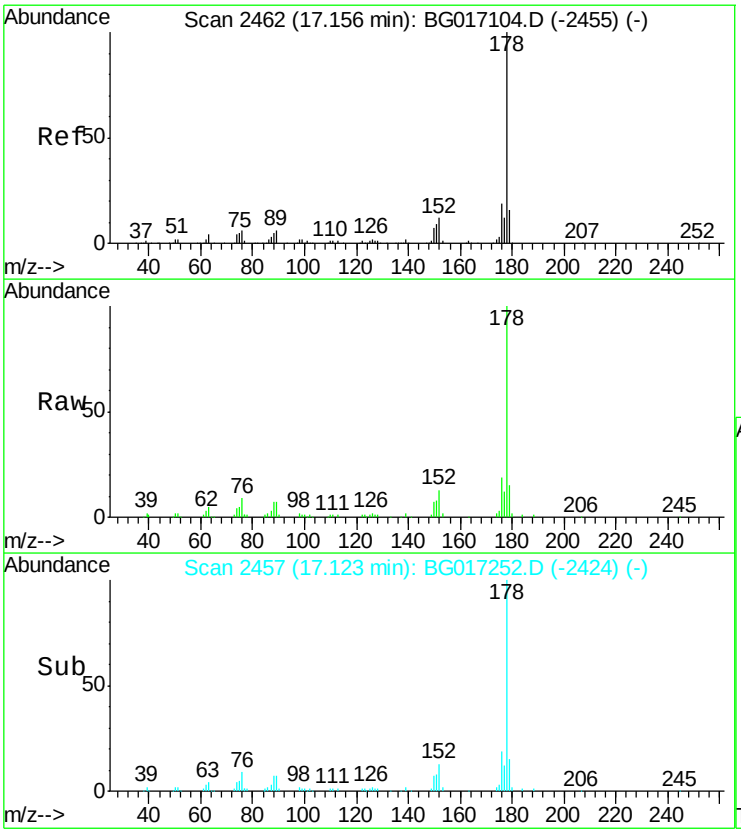
#69
Pentachlorophenol
Concen: 103.08 ng
RT: 16.74 min Scan# 2392
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:266 Resp: 104551

Ion	Ratio	Lower	Upper
266	100		
268	63.6	56.6	84.8
264	61.2	49.4	74.0

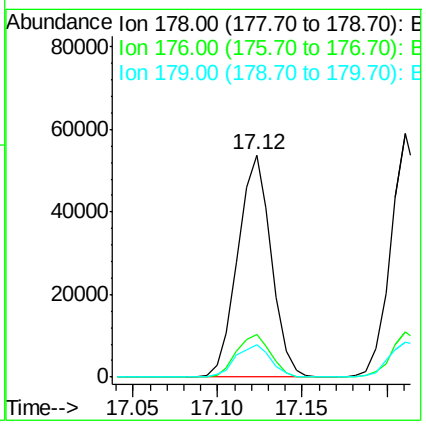


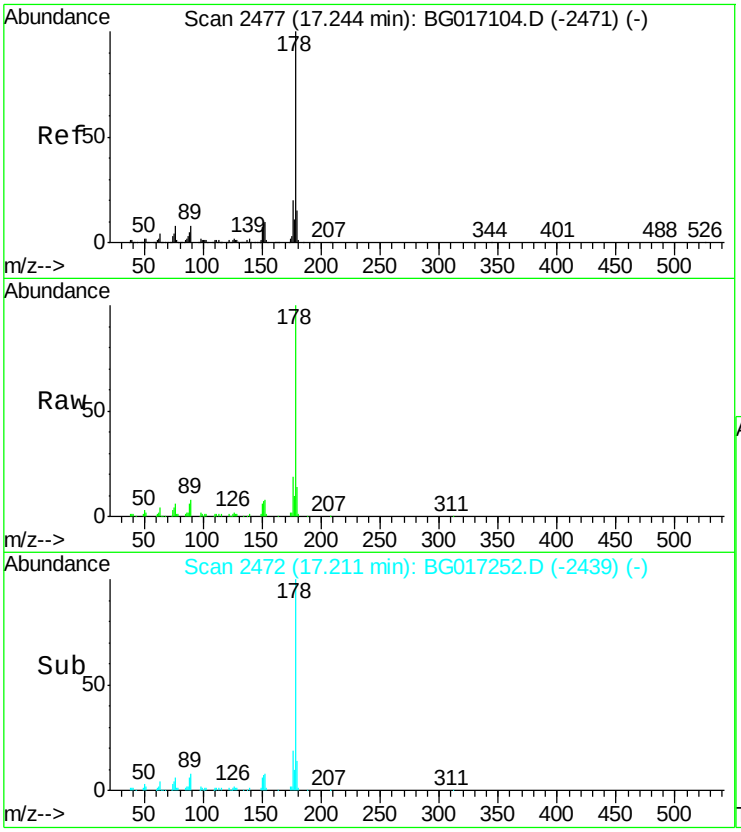


#70
Phenanthrene
Concen: 10.20 ng
RT: 17.12 min Scan# 2457
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:178 Resp: 74248

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	14.9	12.5	18.7



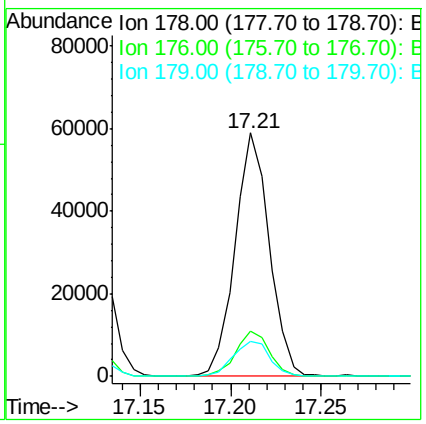


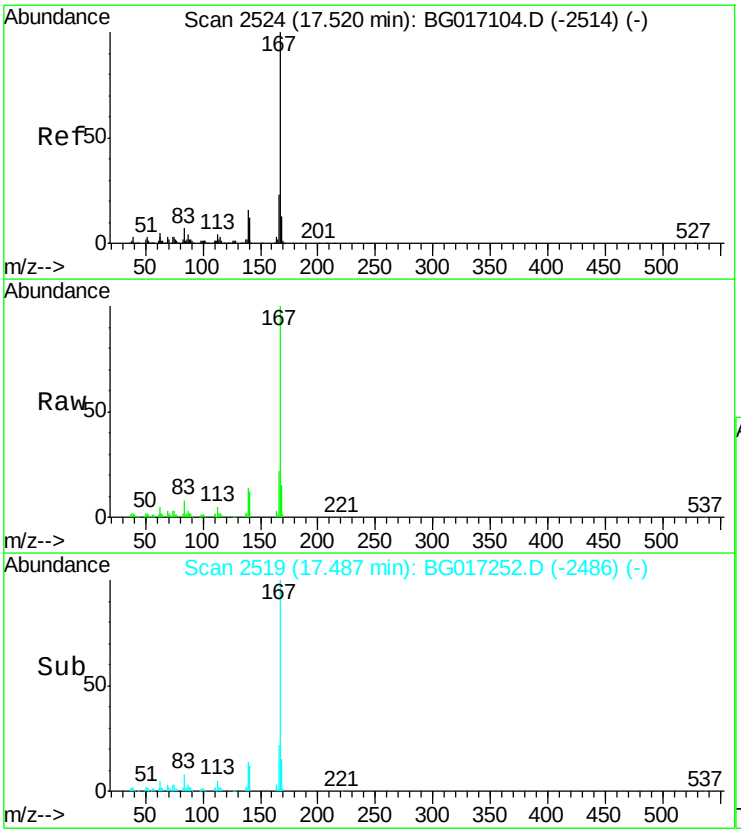
#71
Anthracene
Concen: 10.51 ng
RT: 17.21 min Scan# 2472
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:178 Resp: 77564

Ion	Ratio	Lower	Upper
178	100		
176	18.6	16.3	24.5
179	14.3	12.1	18.1

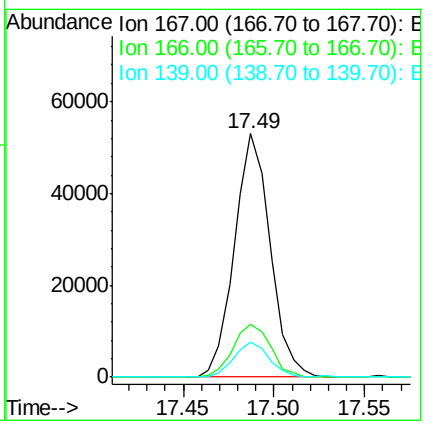


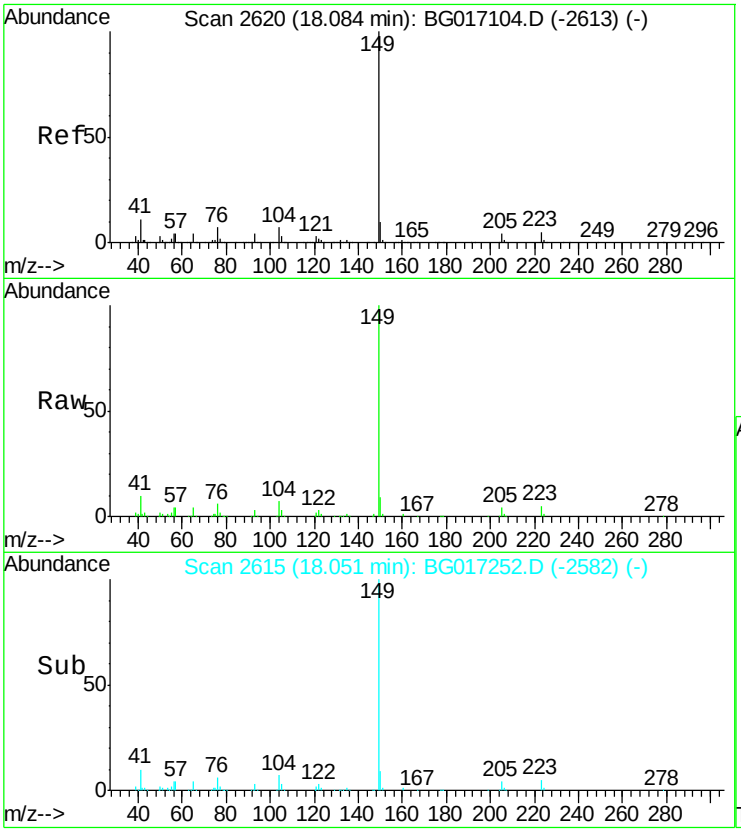


#72
Carbazole
Concen: 10.71 ng
RT: 17.49 min Scan# 2519
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:167 Resp: 72623

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.4	27.6
139	14.2	13.0	19.4



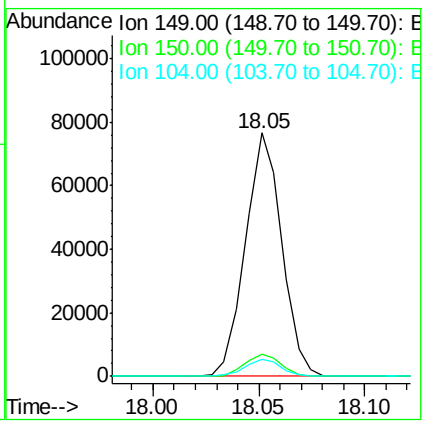


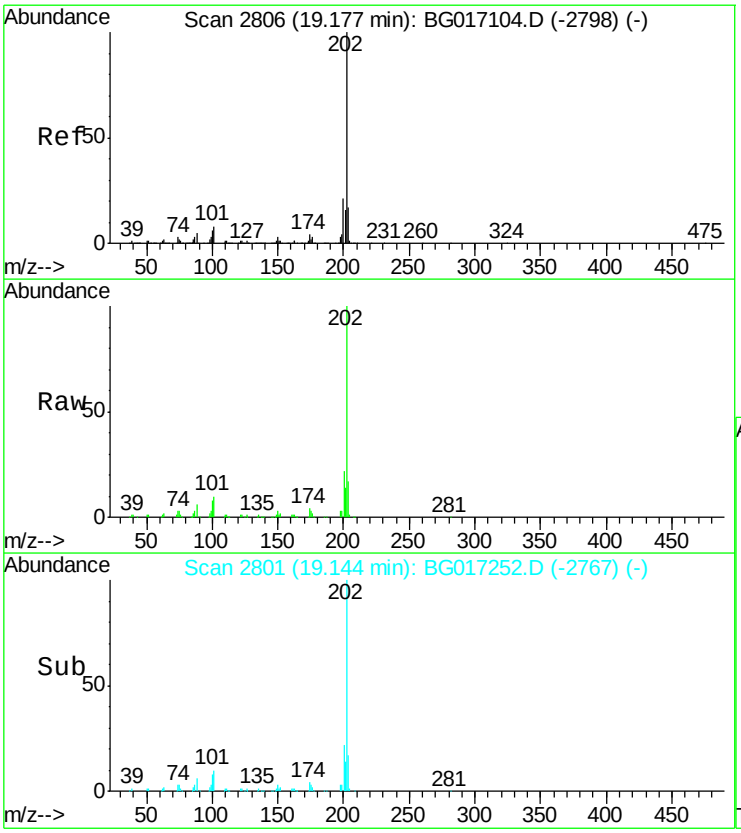
#73
Di-n-butylphthalate
Concen: 10.09 ng
RT: 18.05 min Scan# 2615
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument : BNA_G
ClientSampleId : PB83498BS

Tgt Ion:149 Resp: 91486

Ion	Ratio	Lower	Upper
149	100		
150	9.2	8.2	12.4
104	7.2	5.7	8.5

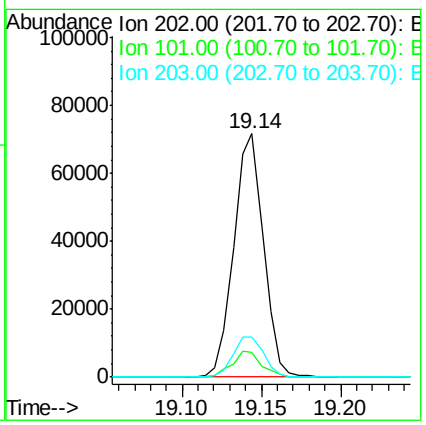


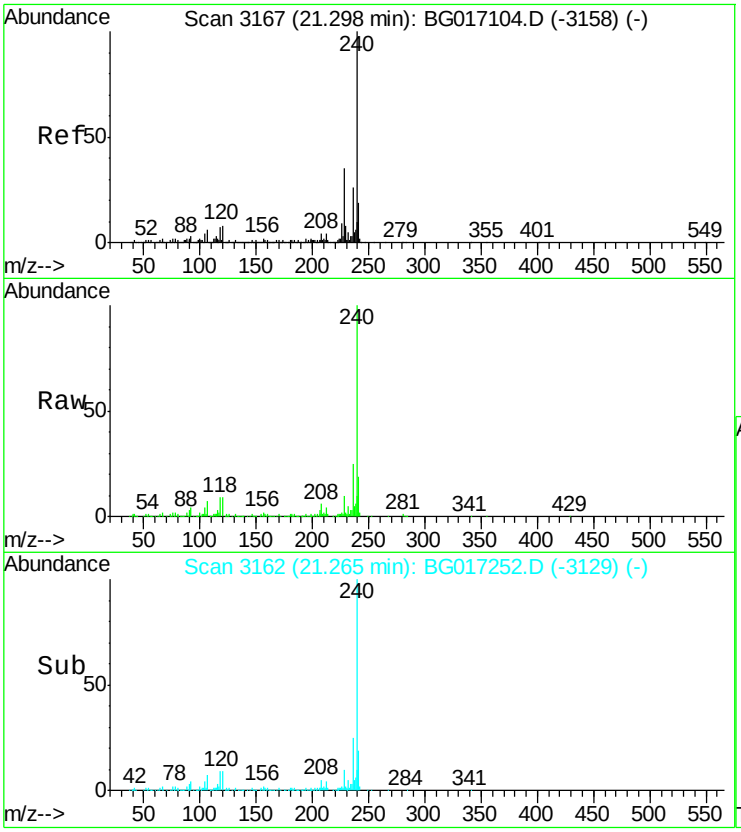


#74
Fluoranthene
Concen: 10.59 ng
RT: 19.14 min Scan# 2801
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:202 Resp: 92535

Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	28.3
203	16.7	0.0	37.4



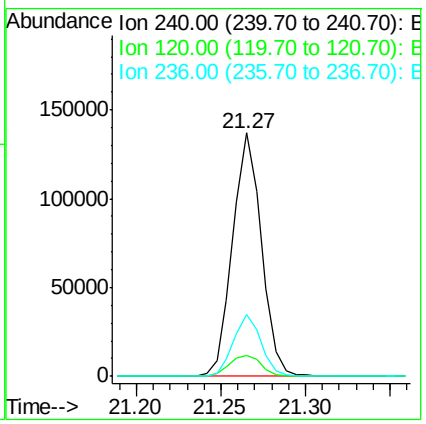


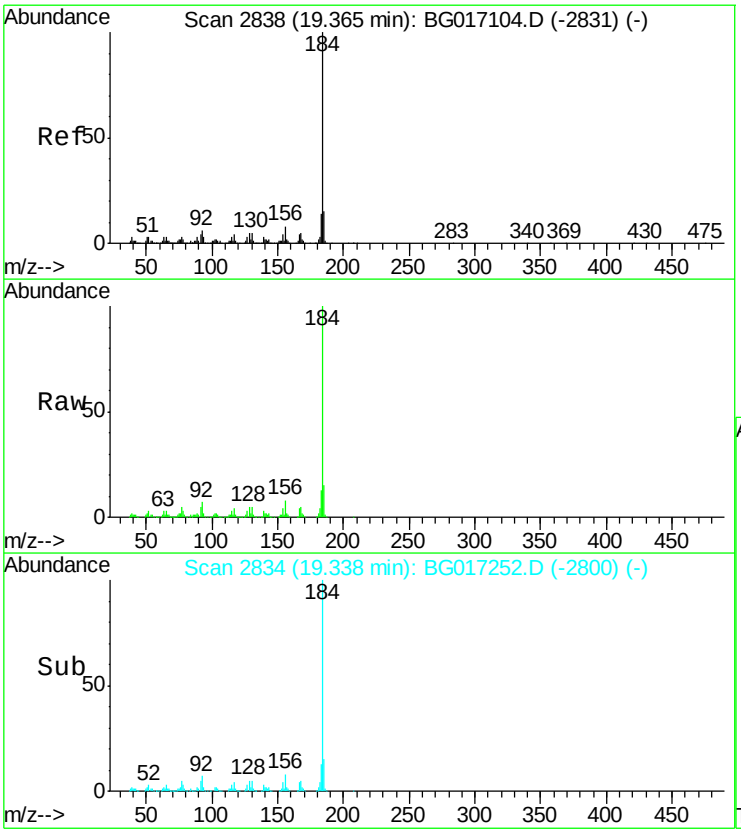
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.27 min Scan# 3162
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:240 Resp: 163139

Ion	Ratio	Lower	Upper
240	100		
120	8.6	6.0	9.0
236	25.3	20.5	30.7

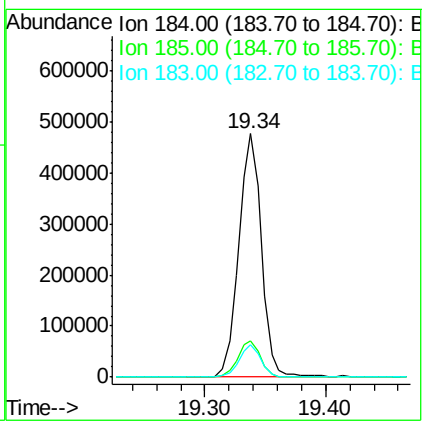


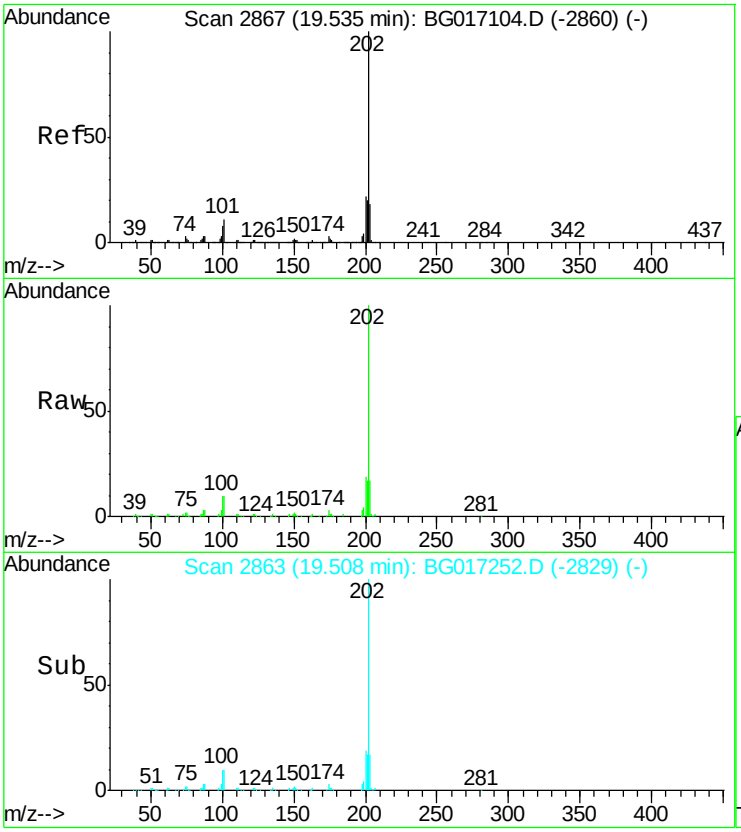


#76
Benzidine
Concen: 117.55 ng
RT: 19.34 min Scan# 2834
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:184 Resp: 626149

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.4	18.6
183	13.4	11.4	17.2



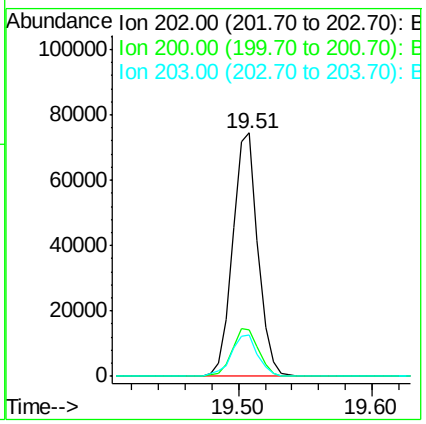


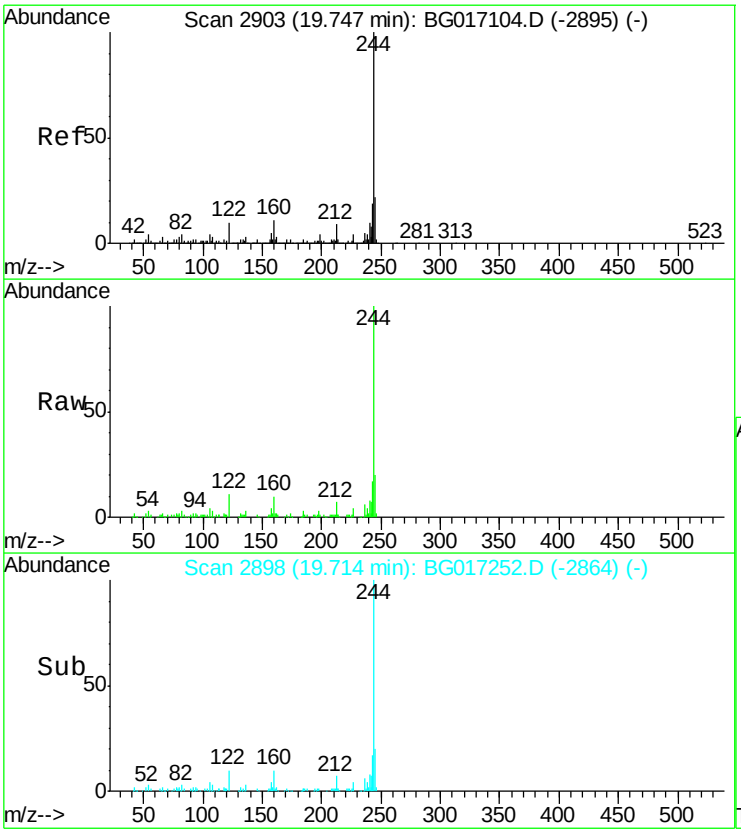
#77
Pyrene
Concen: 9.78 ng
RT: 19.51 min Scan# 2863
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:202 Resp: 97916

Ion	Ratio	Lower	Upper
202	100		
200	19.4	17.8	26.8
203	17.2	14.4	21.6

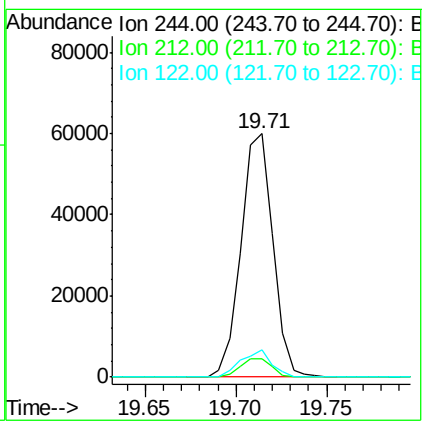


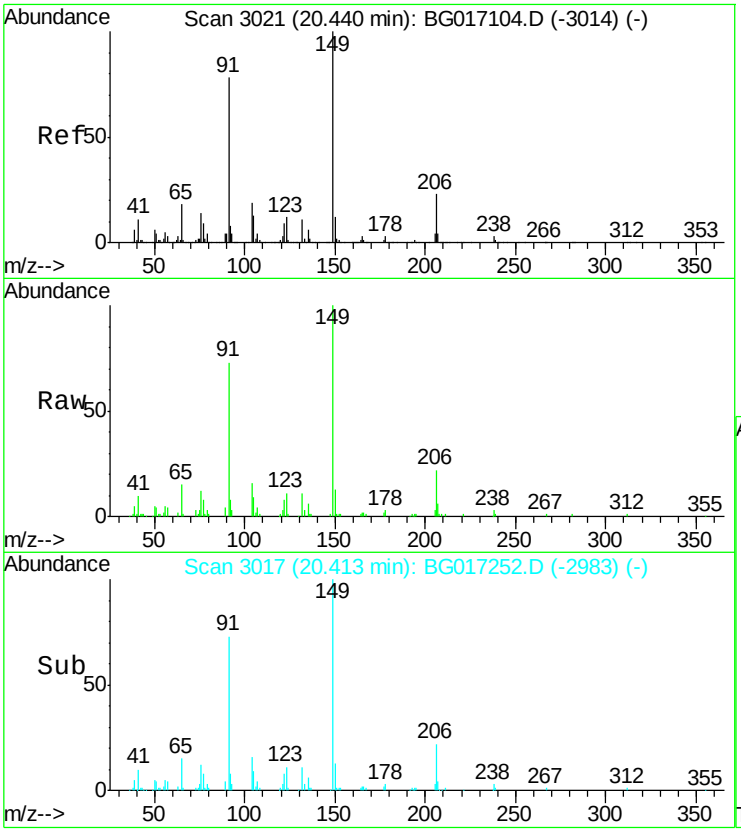


#78
Terphenyl-d14
Concen: 9.36 ng
RT: 19.71 min Scan# 2898
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:244 Resp: 73242

Ion	Ratio	Lower	Upper
244	100		
212	7.4	7.0	10.4
122	11.0	8.4	12.6



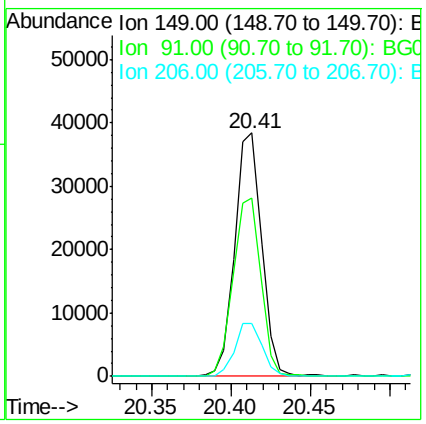


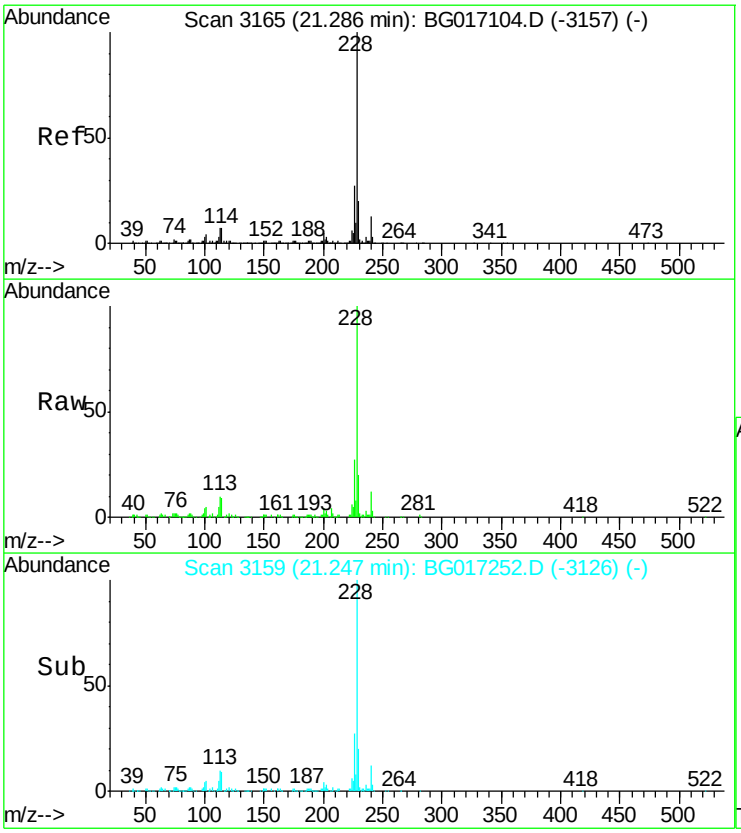
#79
Butylbenzylphthalate
Concen: 9.96 ng
RT: 20.41 min Scan# 3017
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:149 Resp: 45306

Ion	Ratio	Lower	Upper
149	100		
91	73.5	62.0	93.0
206	21.6	18.6	27.8

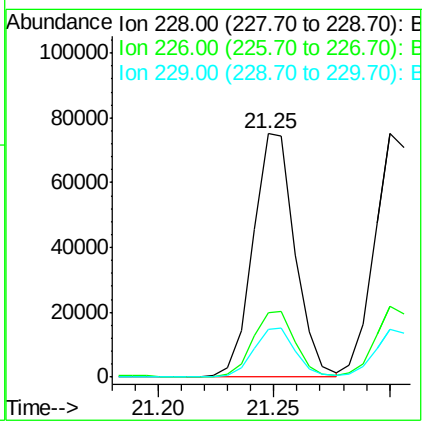


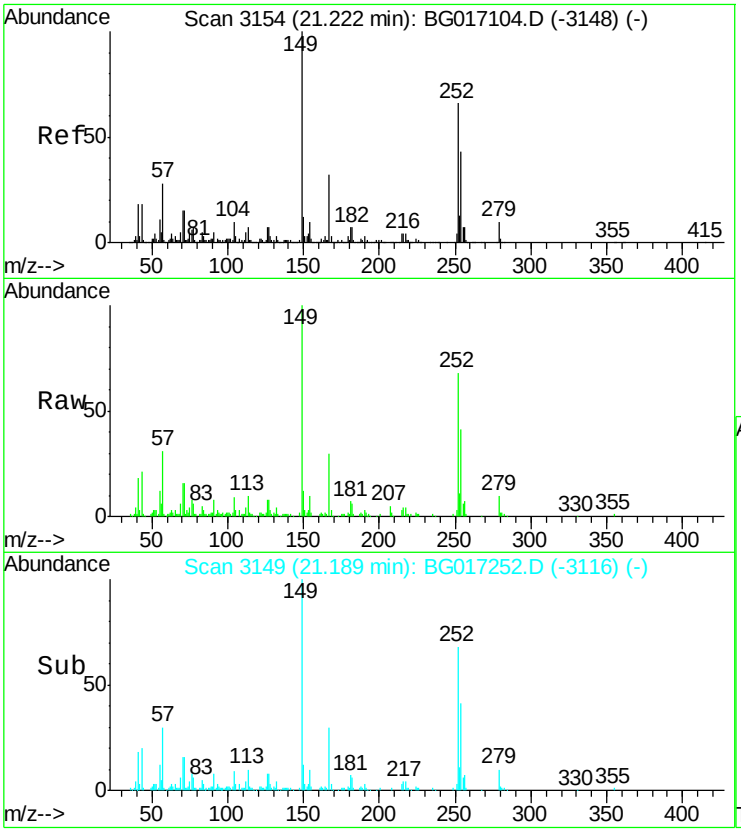


#80
Benzo(a)anthracene
Concen: 10.16 ng
RT: 21.25 min Scan# 3159
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:228 Resp: 94982

Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.7	32.5
229	19.5	16.1	24.1



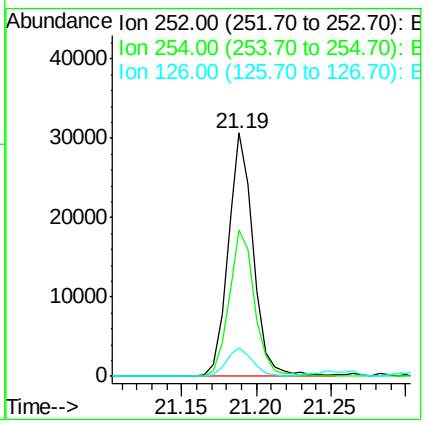


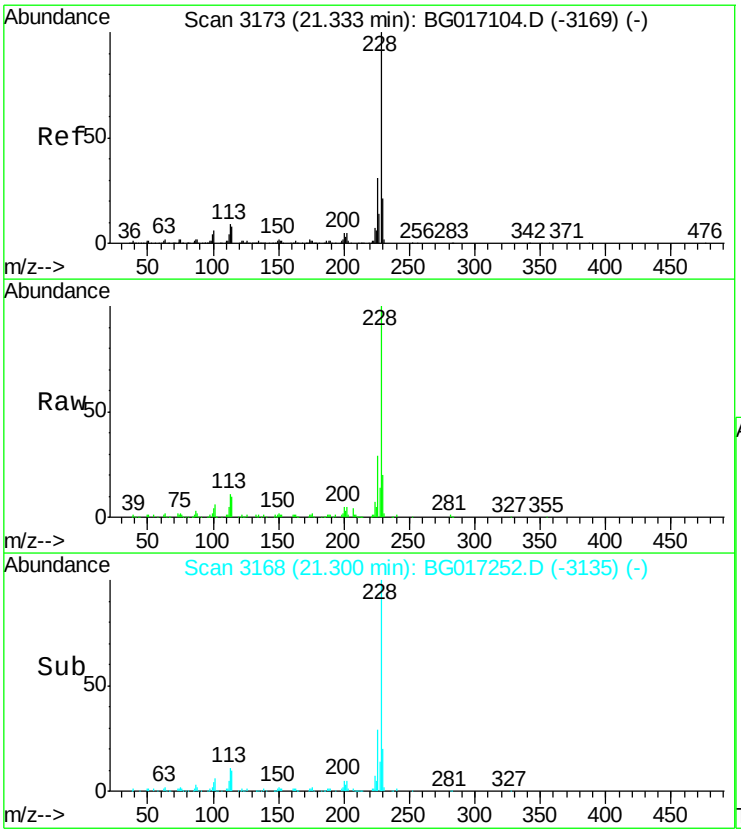
#81
3,3'-Dichlorobenzidine
Concen: 10.00 ng
RT: 21.19 min Scan# 3149
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:252 Resp: 36187

Ion	Ratio	Lower	Upper
252	100		
254	59.9	52.1	78.1
126	11.9	8.8	13.2

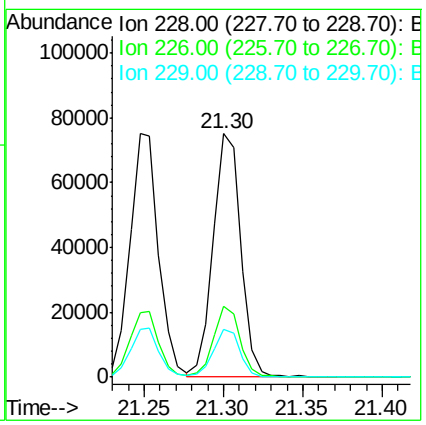


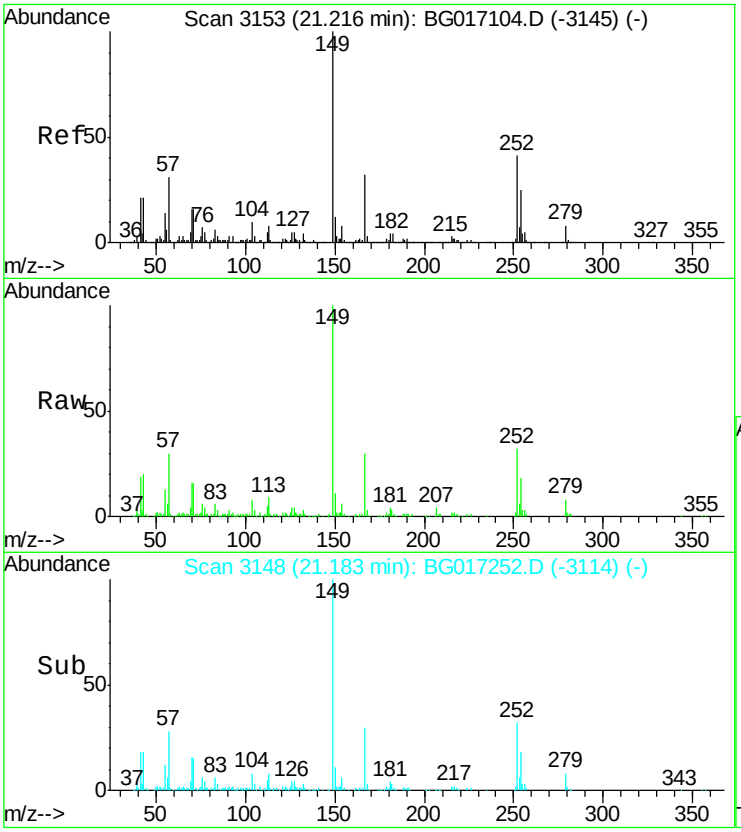


#82
Chrysene
Concen: 10.46 ng
RT: 21.30 min Scan# 3168
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:228 Resp: 91114

Ion	Ratio	Lower	Upper
228	100		
226	28.9	24.8	37.2
229	19.5	17.0	25.6



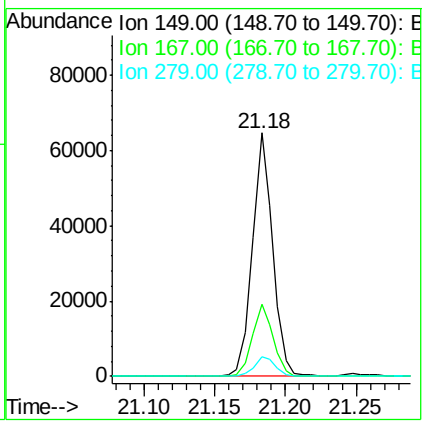


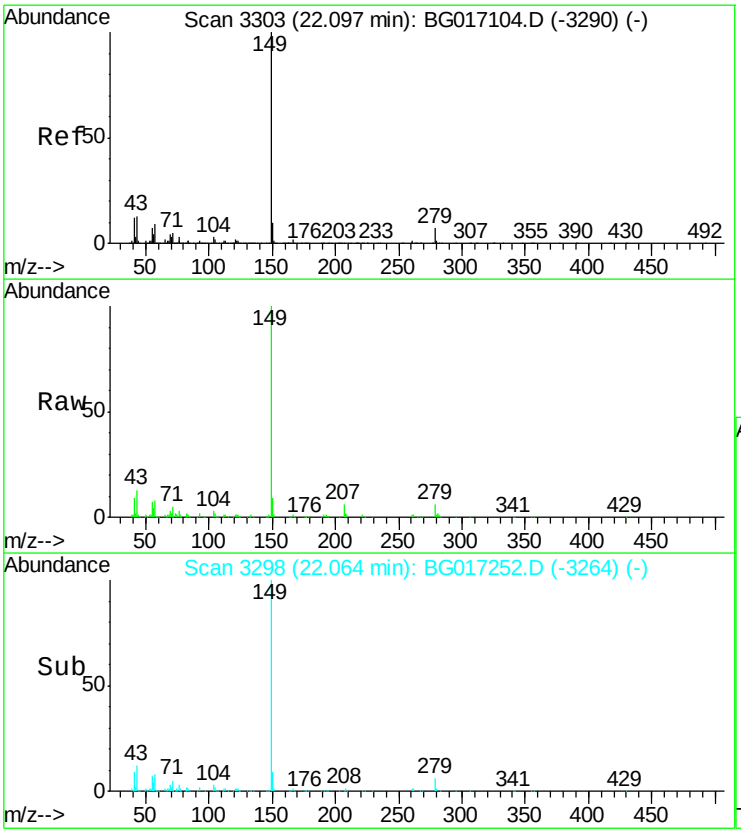
#83
Bis(2-ethylhexyl)phthalate
Concen: 10.15 ng
RT: 21.18 min Scan# 3148
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:149 Resp: 65646

Ion	Ratio	Lower	Upper
149	100		
167	29.5	25.4	38.2
279	8.1	6.8	10.2

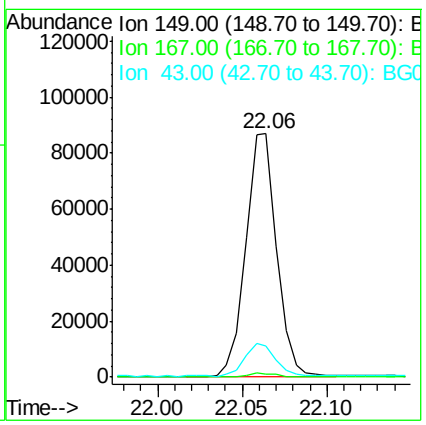


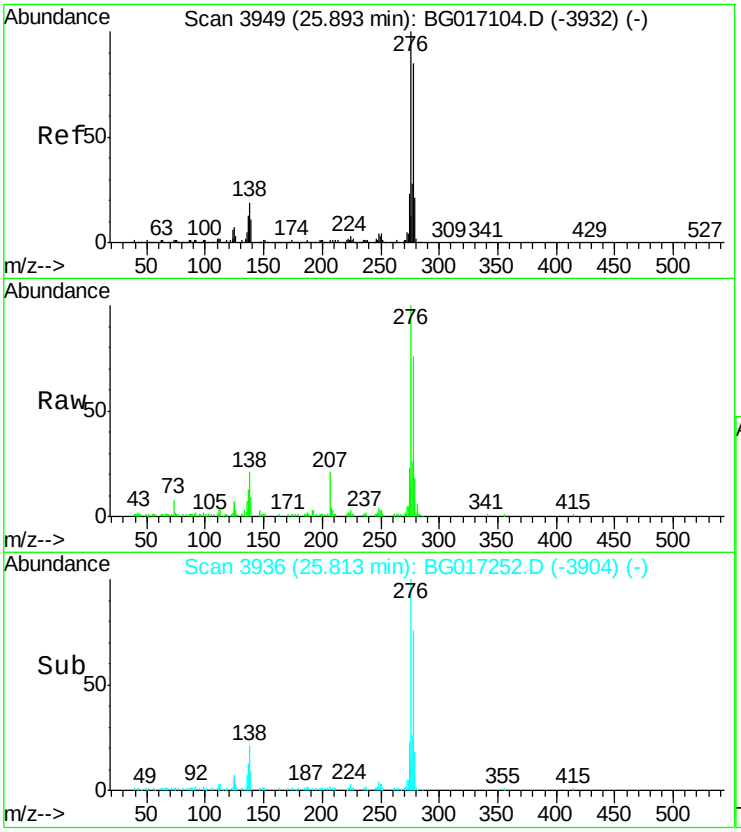


#84
Di-n-octyl phthalate
Concen: 10.34 ng
RT: 22.06 min Scan# 3298
Delta R.T. 0.00 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:149 Resp: 111393

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	13.9	10.9	16.3



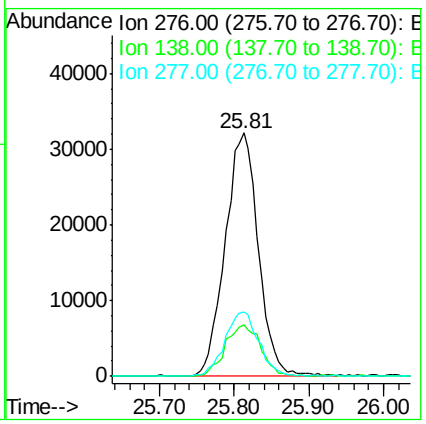


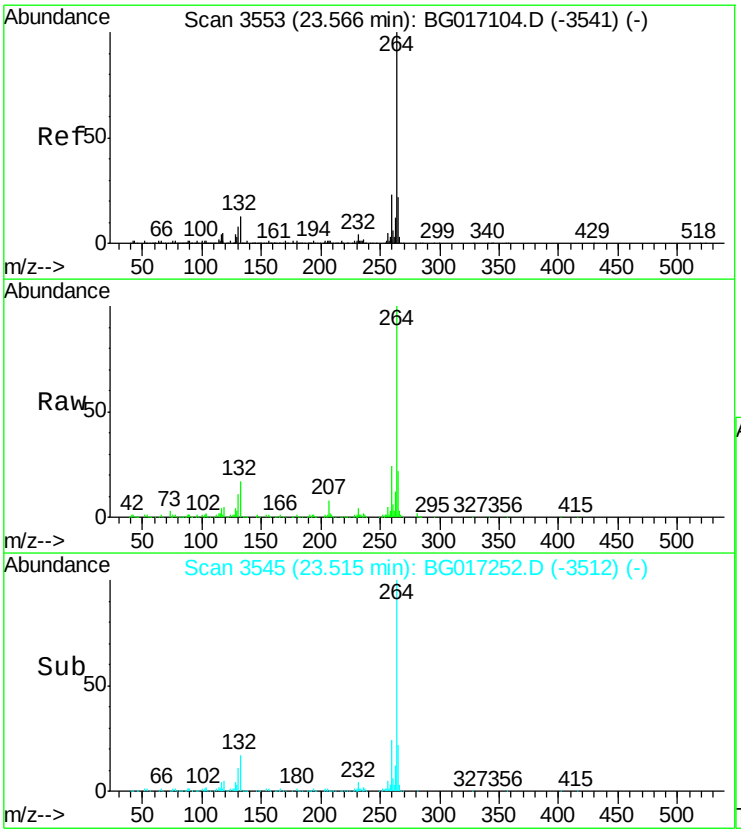
#85
Indeno(1,2,3-cd)pyrene
Concen: 9.49 ng
RT: 25.81 min Scan# 3936
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:276 Resp: 98935

Ion	Ratio	Lower	Upper
276	100		
138	22.8	16.0	24.0
277	26.9	20.9	31.3

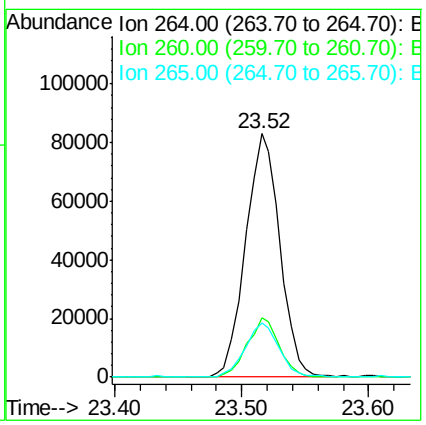


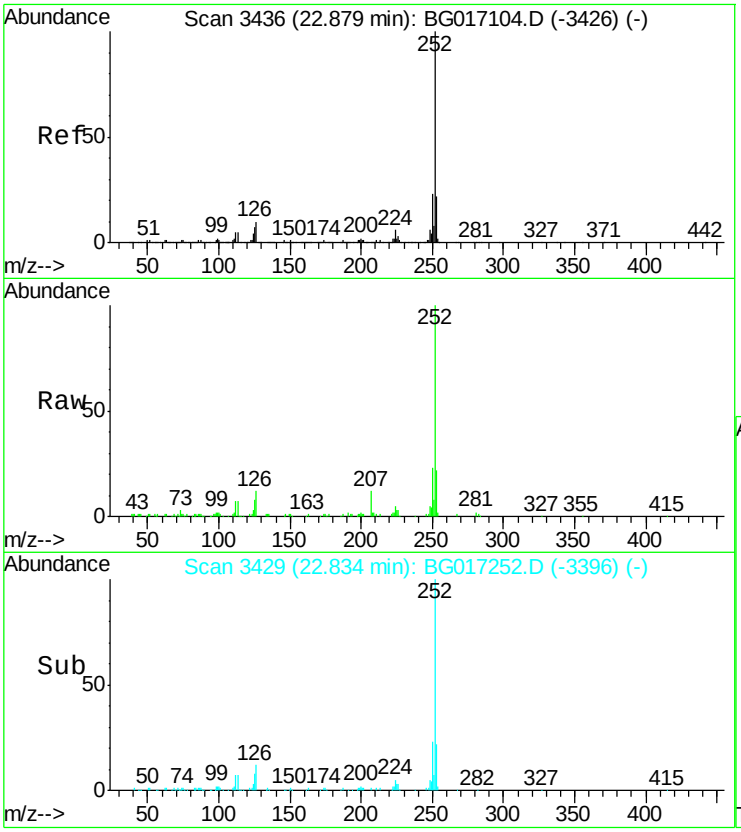


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.52 min Scan# 3545
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:264 Resp: 155612

Ion	Ratio	Lower	Upper
264	100		
260	24.1	18.0	27.0
265	22.2	17.4	26.0



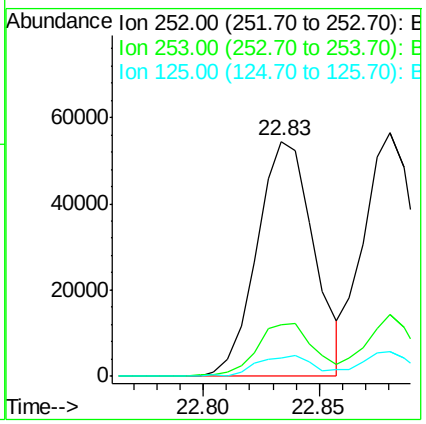


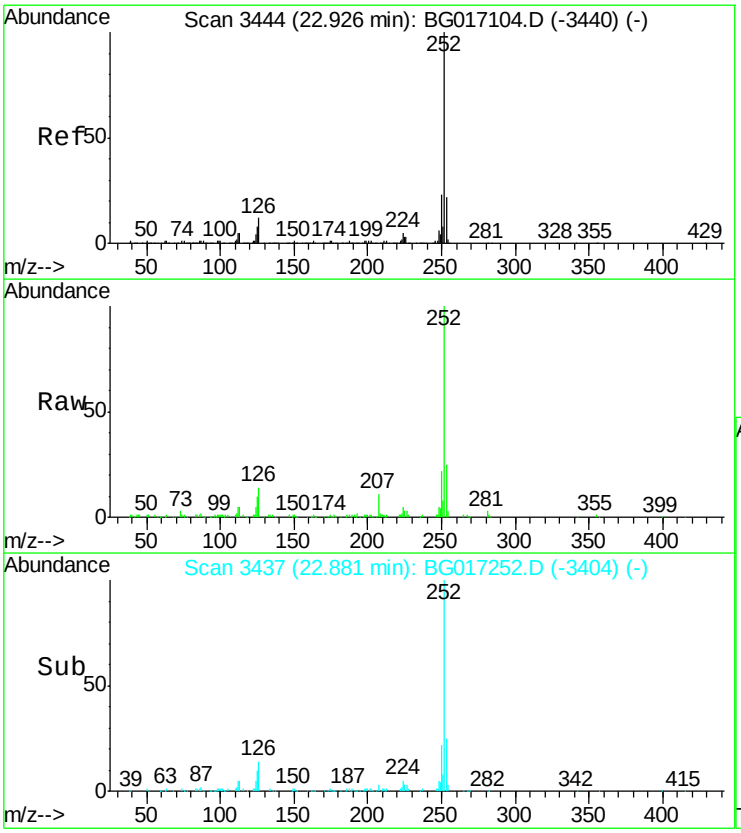
#87
Benzo(b)fluoranthene
Concen: 10.26 ng
RT: 22.83 min Scan# 3429
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:252 Resp: 93077

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	7.9	5.9	8.9

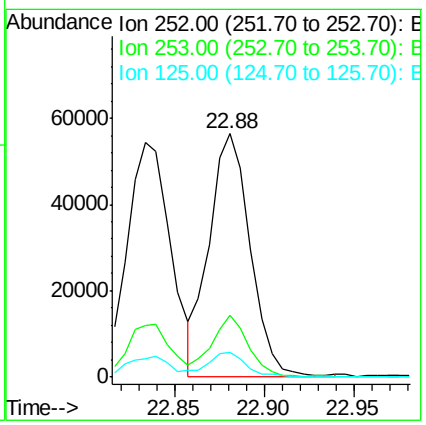


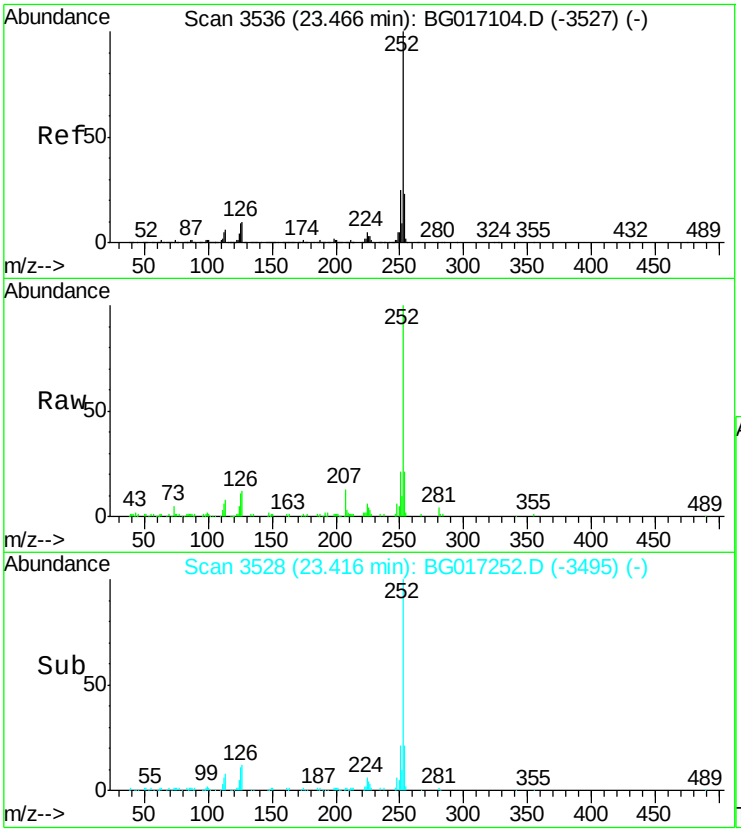


#88
Benzo(k)fluoranthene
Concen: 10.57 ng m
RT: 22.88 min Scan# 3437
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:252 Resp: 90997

Ion	Ratio	Lower	Upper
252	100		
253	25.2	17.8	26.6
125	10.3	6.4	9.6#



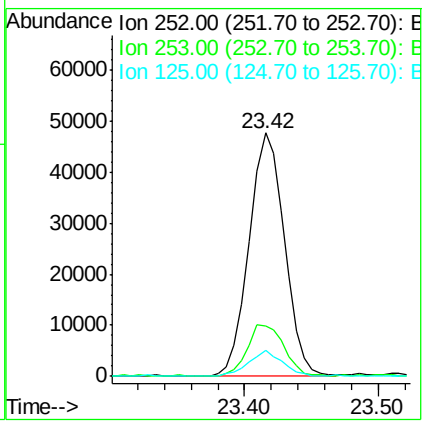


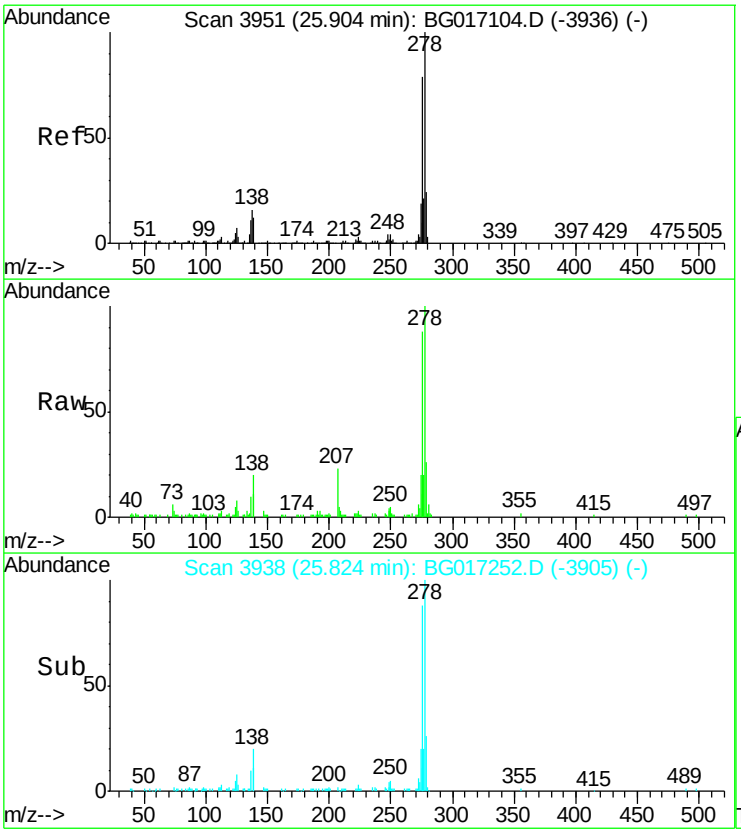
#89
Benzo(a)pyrene
Concen: 10.49 ng
RT: 23.42 min Scan# 3528
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:252 Resp: 87407

Ion	Ratio	Lower	Upper
252	100		
253	20.6	18.4	27.6
125	10.8	7.2	10.8#

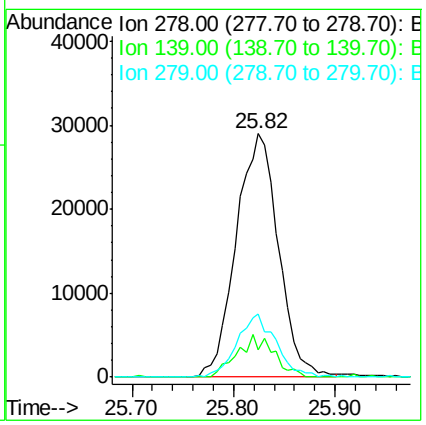


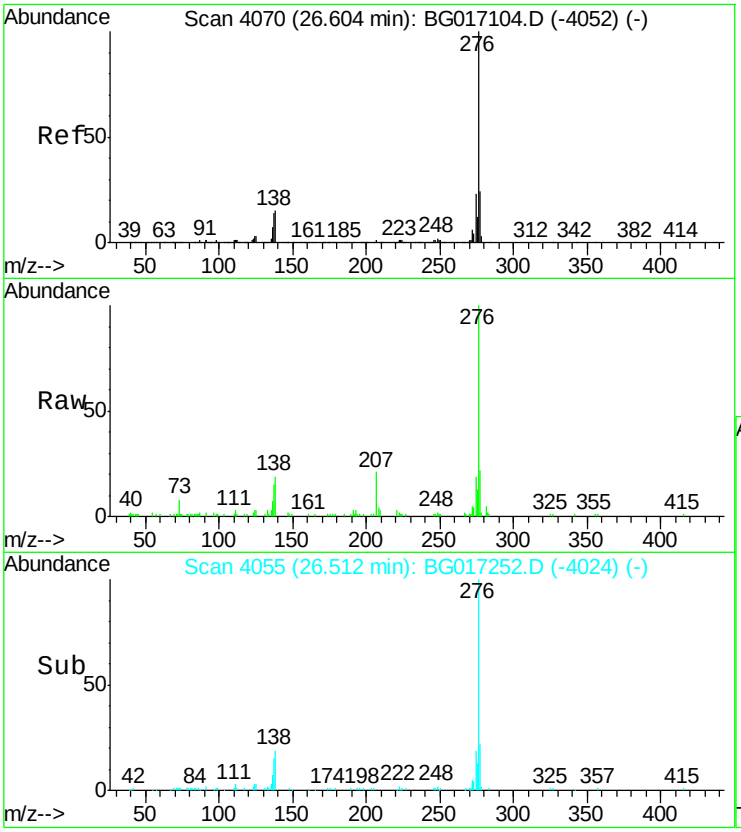


#90
Dibenzo(a,h)anthracene
Concen: 9.81 ng
RT: 25.82 min Scan# 3938
Delta R.T. -0.01 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Tgt Ion:278 Resp: 83926

Ion	Ratio	Lower	Upper
278	100		
139	11.3	9.4	14.2
279	25.9	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 9.99 ng
RT: 26.51 min Scan# 4055
Delta R.T. -0.02 min
Lab File: BG017252.D
Acq: 22 May 2015 18:56

Instrument :
BNA_G
ClientSampleId :
PB83498BS

Tgt Ion:276 Resp: 80412

Ion	Ratio	Lower	Upper
276	100		
277	22.2	18.9	28.3
138	18.9	11.8	17.8#