Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061515\
Data File : BG017698.D
Acq On : 15 Jun 2015 20:07
Operator : TP/IZ
Sample : PB84004BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB84004BS

Quant Time: Jun 16 01:49:05 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 13 02:22:44 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	15527	20.00	ng		0.00
21) Naphthalene-d8	10.32	136	61486	20.00	ng		0.00
38) Acenaphthene-d10	14.21	164	47901	20.00	ng		0.00
63) Phenanthrene-d10	16.96	188	135317	20.00	ng		0.00
75) Chrysene-d12	21.16	240	201534	20.00	ng		0.00
86) Perylene-d12	23.36	264	197222	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.11	112	120751	150.61	ng		0.00
7) Phenol-d6	6.73	99	174470	148.52	ng		0.00
23) Nitrobenzene-d5	8.69	82	134660	91.93	ng		0.00
41) 2,4,6-Tribromophenol	15.71	330	122442	148.08	ng		0.00
44) 2-Fluorobiphenyl	12.82	172	311661	89.99	ng		0.00
78) Terphenyl-d14	19.61	244	864747	89.51	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.94	88	13747	34.43	ng	#	93
3) Pyridine	3.35	79	43957	42.53	ng	#	91
4) n-Nitrosodimethylamine	3.27	42	24232	40.76	ng	#	95
6) Aniline	6.85	93	45411	29.03	ng		98
8) 2-Chlorophenol	7.10	128	43761	44.97	ng		98
9) Benzaldehyde	6.66	77	32792	41.29	ng		94
10) Phenol	6.76	94	60223	49.28	ng		93
11) bis(2-Chloroethyl)ether	6.96	93	37023	40.86	ng		96
12) 1,3-Dichlorobenzene	7.41	146	49349	43.41	ng		93
13) 1,4-Dichlorobenzene	7.56	146	51183	42.74	ng		92
14) 1,2-Dichlorobenzene	7.87	146	48558	43.63	ng	#	83
15) Benzyl Alcohol	7.78	79	60128	46.44	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.07	45	15611	43.01	ng		95
17) 2-Methylphenol	8.00	107	44418	50.17	ng	#	85
18) Hexachloroethane	8.59	117	23169	46.59	ng		95
19) n-Nitroso-di-n-propylamine	8.34	70	44870	42.58	ng	#	91
20) 3+4-Methylphenols	8.34	107	57671	47.32	ng	#	83
22) Acetophenone	8.35	105	72027	44.45	ng	#	96
24) Nitrobenzene	8.73	77	73296	46.20	ng		91
25) Isophorone	9.25	82	113707	41.33	ng		96
26) 2-Nitrophenol	9.44	139	27315	44.79	ng	#	84
27) 2,4-Dimethylphenol	9.52	122	42875	43.71	ng	#	91
28) bis(2-Chloroethoxy)methane	9.74	93	53168	44.61	ng		98
29) 2,4-Dichlorophenol	9.99	162	51822	49.54	ng		95
30) 1,2,4-Trichlorobenzene	10.19	180	56857	42.05	ng		88
31) Naphthalene	10.37	128	135910	40.95	ng		97
32) Benzoic acid	9.69	122	19044	32.66	ng	#	82
33) 4-Chloroaniline	10.50	127	21521	15.84	ng		92
34) Hexachlorobutadiene	10.65	225	50737	43.74	ng		92
35) Caprolactam	11.27	113	11570	23.31	ng	#	87
36) 4-Chloro-3-methylphenol	11.66	107	63105	47.18	ng		90
37) 2-Methylnaphthalene	12.00	142	115464	43.52	ng		96
39) 1,2,4,5-Tetrachlorobenzene	12.37	216	87360	45.30	ng		95
40) Hexachlorocyclopentadiene	12.35	237	70637	82.65	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061515\
Data File : BG017698.D
Acq On : 15 Jun 2015 20:07
Operator : TP/IZ
Sample : PB84004BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB84004BS

Quant Time: Jun 16 01:49:05 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 13 02:22:44 2015
Response via : Initial Calibration

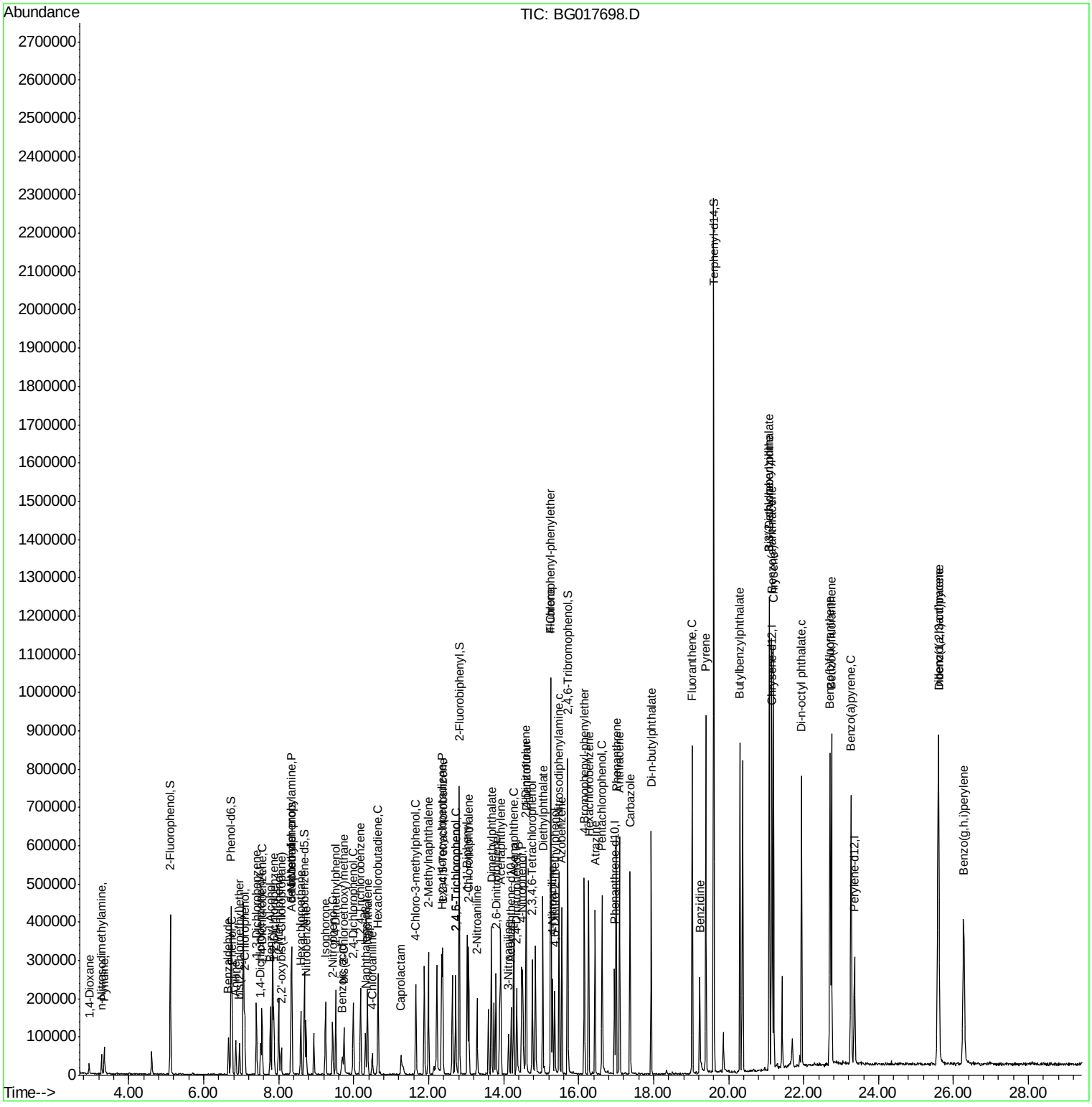
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.72	196	55634	46.52	ng		98
43) 2,4,5-Trichlorophenol	12.72	196	55634	44.47	ng		88
45) 1,1'-Biphenyl	13.03	154	157460	44.83	ng		96
46) 2-Chloronaphthalene	13.07	162	125491	43.06	ng		98
47) 2-Nitroaniline	13.29	65	45299	44.02	ng		90
48) Acenaphthylene	13.92	152	206598	41.71	ng		97
49) Dimethylphthalate	13.67	163	178468	43.51	ng	#	95
50) 2,6-Dinitrotoluene	13.79	165	38433	42.73	ng		98
51) Acenaphthene	14.27	154	121587	41.33	ng		94
52) 3-Nitroaniline	14.13	138	17963	22.35	ng	#	82
53) 2,4-Dinitrophenol	14.35	184	48116	83.92	ng		97
54) Dibenzofuran	14.61	168	219068	45.10	ng		97
55) 4-Nitrophenol	14.48	139	47651	78.75	ng		98
56) 2,4-Dinitrotoluene	14.59	165	60386	46.26	ng		96
57) Fluorene	15.26	166	179466	43.07	ng		98
58) 2,3,4,6-Tetrachlorophenol	14.76	232	56067	41.16	ng		98
59) Diethylphthalate	15.05	149	194711	42.78	ng		97
60) 4-Chlorophenyl-phenylether	15.26	204	120967	46.36	ng		96
61) 4-Nitroaniline	15.30	138	37102	43.31	ng		94
62) Azobenzene	15.55	77	222221	44.98	ng		97
64) 4,6-Dinitro-2-methylphenol	15.36	198	44394	41.88	ng		93
65) n-Nitrosodiphenylamine	15.48	169	170425	43.22	ng		96
66) 4-Bromophenyl-phenylether	16.15	248	84185	46.78	ng		97
67) Hexachlorobenzene	16.27	284	87668	44.76	ng		99
68) Atrazine	16.44	200	83403	42.90	ng		94
69) Pentachlorophenol	16.62	266	83270	91.30	ng		92
70) Phenanthrene	17.00	178	321848	42.62	ng		99
71) Anthracene	17.09	178	331626	44.23	ng		98
72) Carbazole	17.37	167	294685	42.86	ng		98
73) Di-n-butylphthalate	17.94	149	366549	43.56	ng		100
74) Fluoranthene	19.03	202	482837	44.69	ng		98
76) Benzidine	19.23	184	135784	28.83	ng		98
77) Pyrene	19.39	202	504980	44.38	ng		99
79) Butylbenzylphthalate	20.30	149	184905	45.01	ng		93
80) Benzo(a)anthracene	21.14	228	542446	43.63	ng		100
81) 3,3'-Dichlorobenzidine	21.09	252	127180	28.58	ng		99
82) Chrysene	21.20	228	502048	44.77	ng		99
83) Bis(2-ethylhexyl)phthalate	21.08	149	272597	45.17	ng		98
84) Di-n-octyl phthalate	21.94	149	448958	44.66	ng		98
85) Indeno(1,2,3-cd)pyrene	25.59	276	611906	41.96	ng		98
87) Benzo(b)fluoranthene	22.70	252	546173	42.97	ng		98
88) Benzo(k)fluoranthene	22.74	252	547897	44.80	ng		99
89) Benzo(a)pyrene	23.27	252	524342	44.66	ng	#	97
90) Dibenzo(a,h)anthracene	25.60	278	531355	43.73	ng		97
91) Benzo(g,h,i)perylene	26.27	276	498720	43.16	ng		97

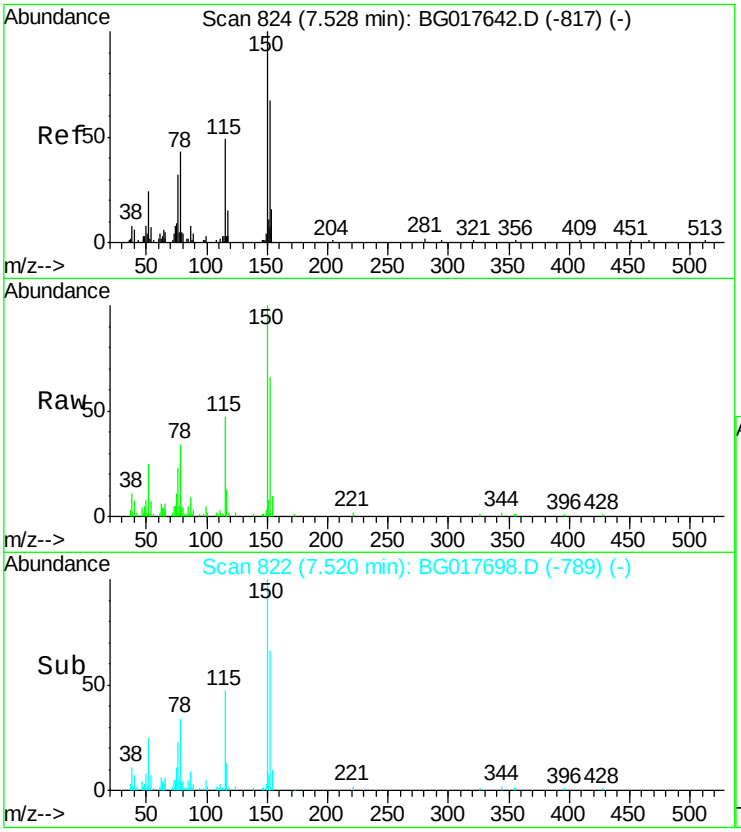
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061515\
Data File : BG017698.D
Acq On : 15 Jun 2015 20:07
Operator : TP/IZ
Sample : PB84004BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB84004BS

Quant Time: Jun 16 01:49:05 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 13 02:22:44 2015
Response via : Initial Calibration



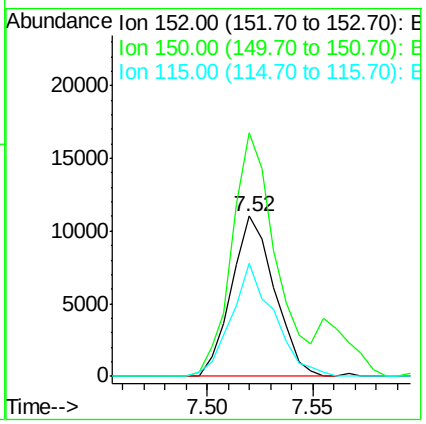


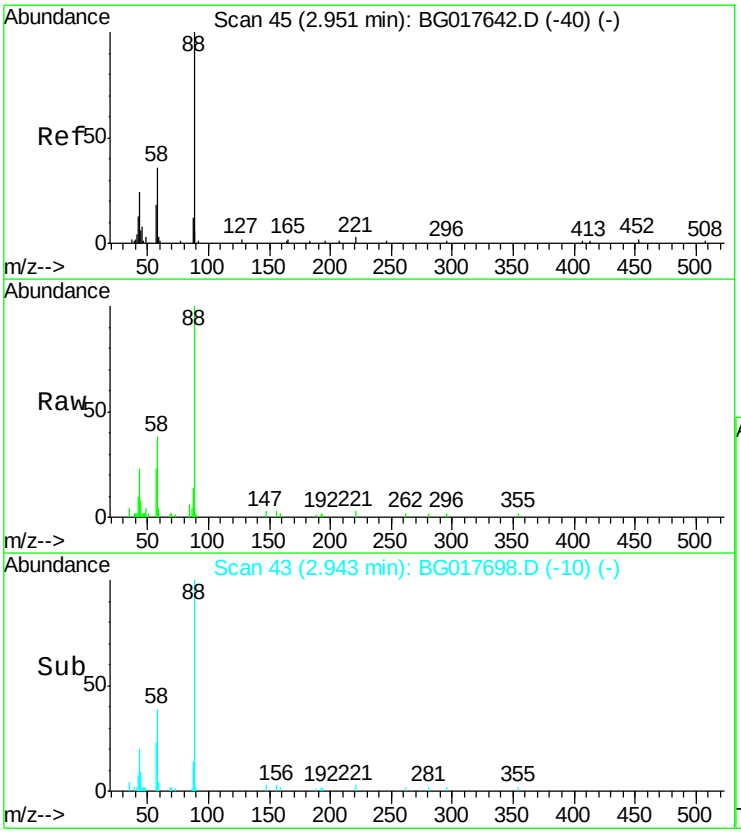
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.52 min Scan# 822
Delta R.T. -0.01 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Instrument :
BNA_G
ClientSampleId :
PB84004BS

Tgt Ion:152 Resp: 15527

Ion	Ratio	Lower	Upper
152	100		
150	151.9	119.4	179.0
115	70.9	58.2	87.2

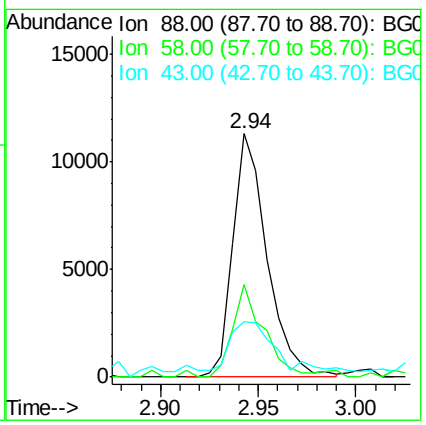


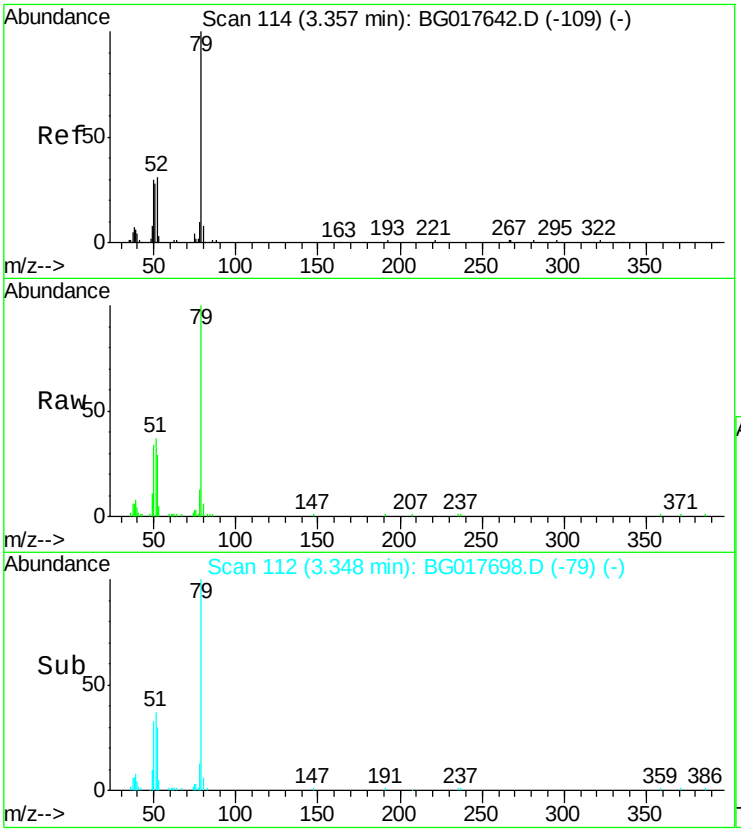


#2
1,4-Dioxane
Concen: 34.43 ng
RT: 2.94 min Scan# 43
Delta R.T. -0.01 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Tgt Ion: 88 Resp: 13747

Ion	Ratio	Lower	Upper
88	100		
58	36.3	29.6	44.4
43	30.6	18.3	27.5#



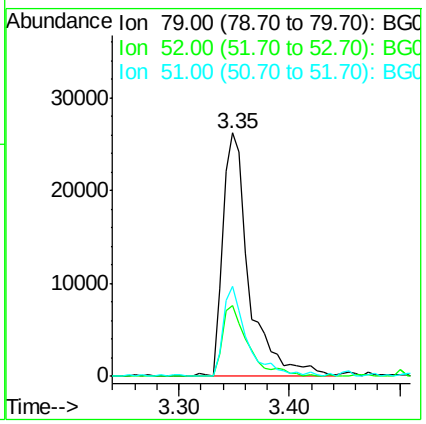


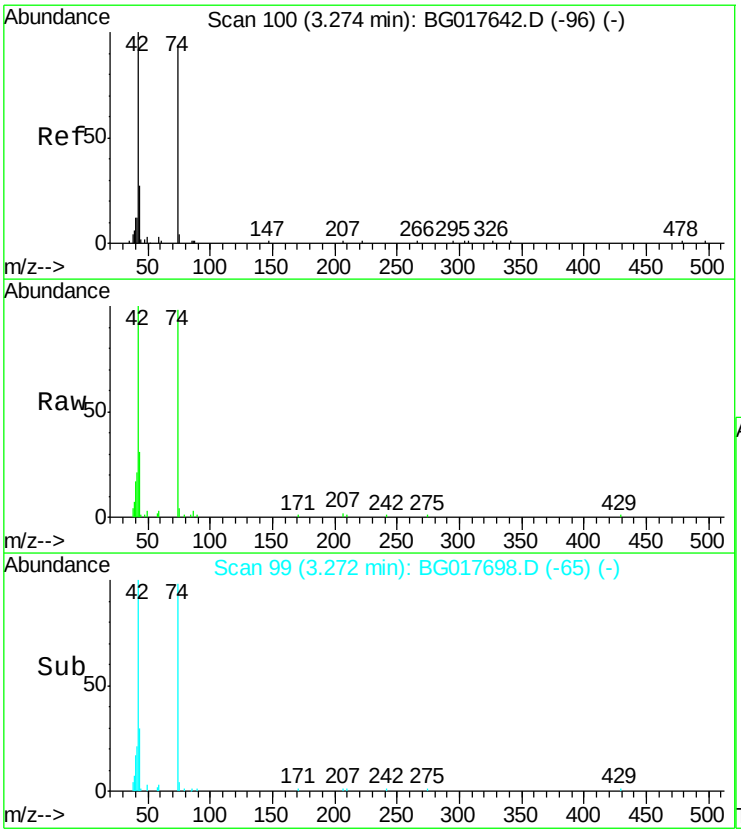
#3
Pyridine
Concen: 42.53 ng
RT: 3.35 min Scan# 112
Delta R.T. -0.01 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Instrument :
BNA_G
ClientSampleId :
PB84004BS

Tgt Ion: 79 Resp: 43957

Ion	Ratio	Lower	Upper
79	100		
52	29.3	24.7	37.1
51	37.1	23.3	34.9#

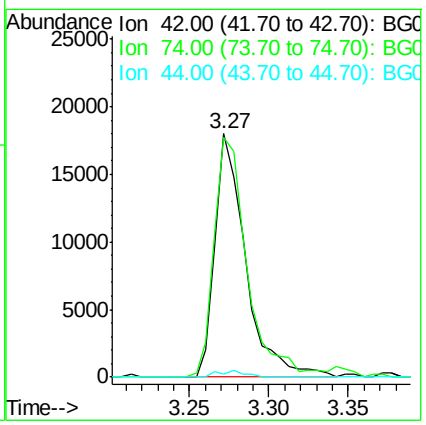


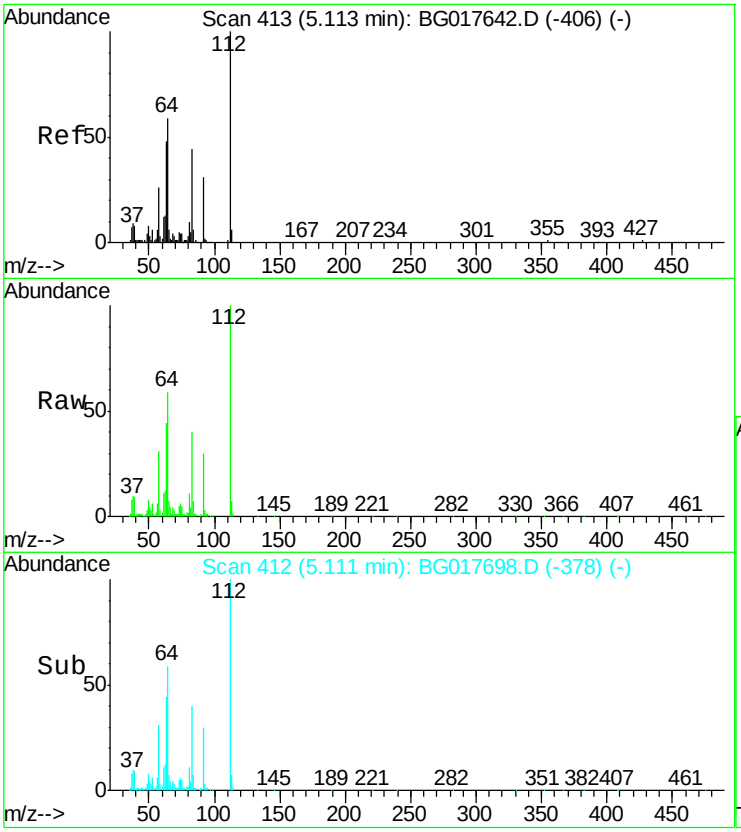


#4
n-Nitrosodimethylamine
Concen: 40.76 ng
RT: 3.27 min Scan# 99
Delta R.T. -0.00 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Tgt Ion: 42 Resp: 24232

Ion	Ratio	Lower	Upper
42	100		
74	98.3	74.9	112.3
44	1.0	1.5	2.3#



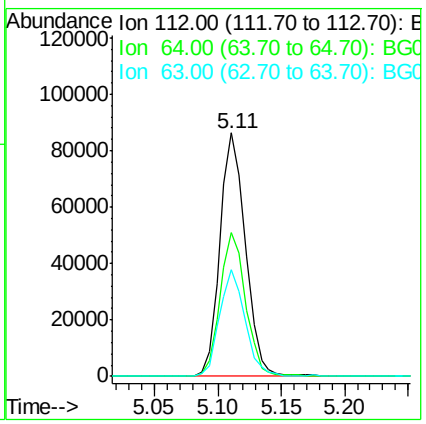


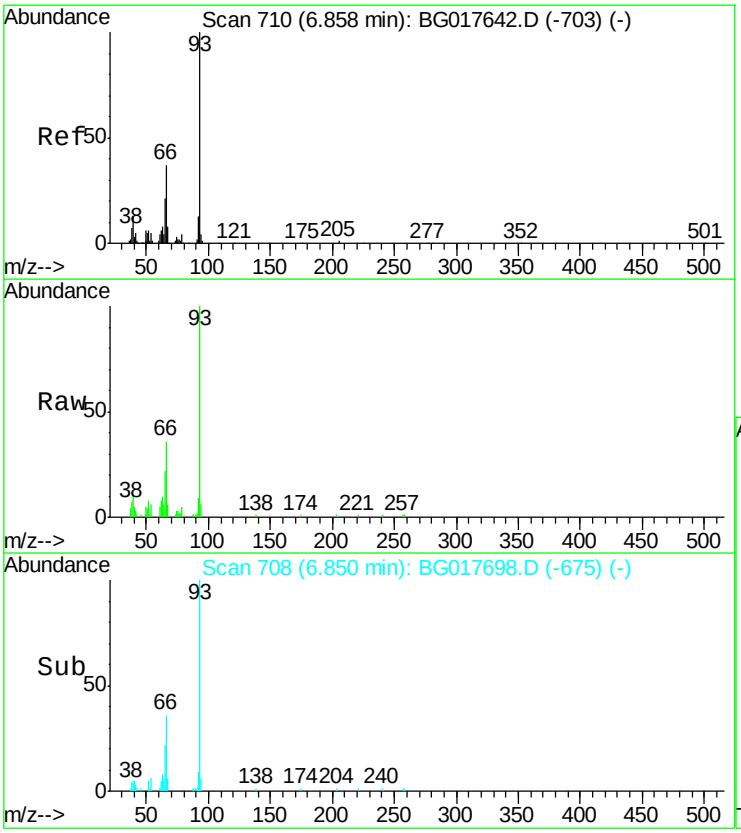
#5
2-Fluorophenol
Concen: 150.61 ng
RT: 5.11 min Scan# 412
Delta R.T. -0.00 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Instrument :
BNA_G
ClientSampleId :
PB84004BS

Tgt Ion:112 Resp: 120751

Ion	Ratio	Lower	Upper
112	100		
64	59.0	47.0	70.6
63	43.6	38.6	58.0

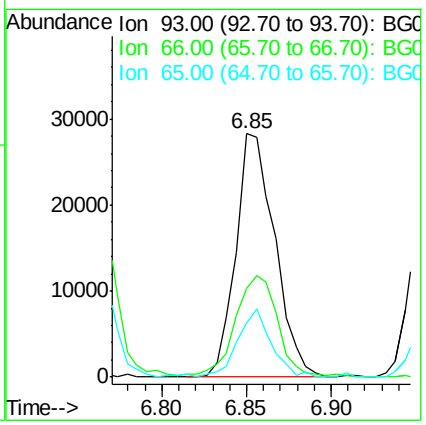


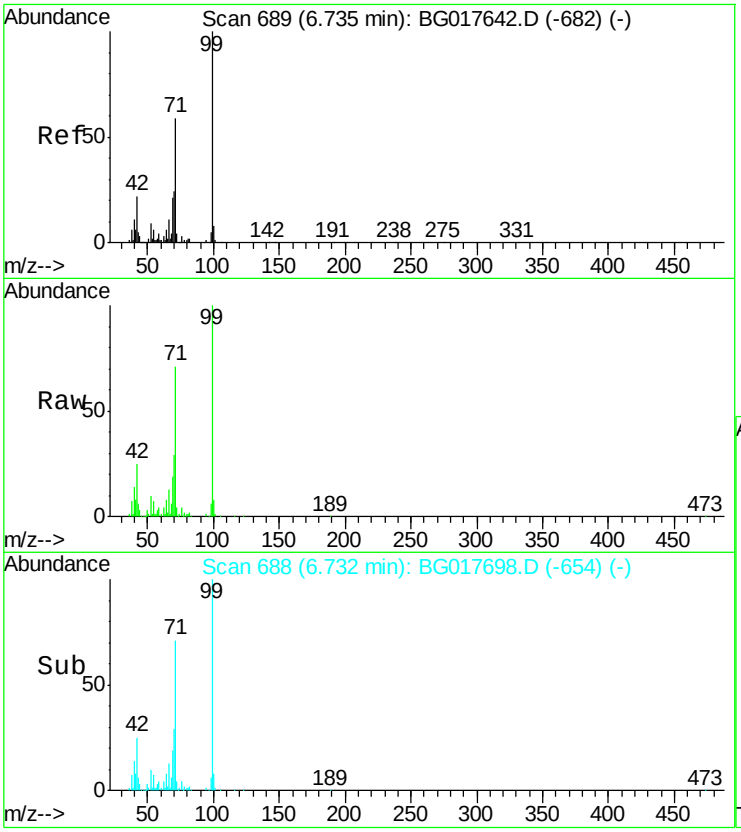


#6
Aniline
Concen: 29.03 ng
RT: 6.85 min Scan# 708
Delta R.T. -0.01 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Tgt Ion: 93 Resp: 45411

Ion	Ratio	Lower	Upper
93	100		
66	36.4	30.1	45.1
65	22.0	17.0	25.4



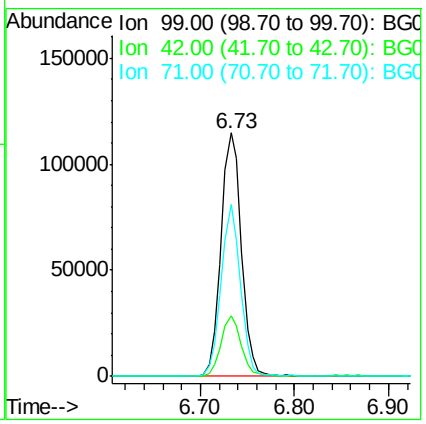


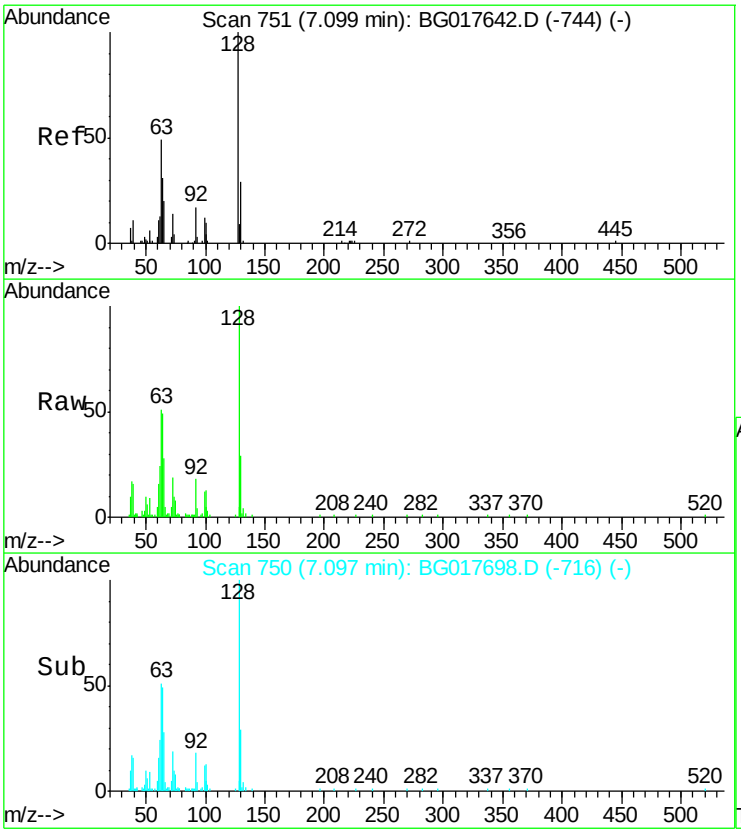
#7
Phenol-d6
Concen: 148.52 ng
RT: 6.73 min Scan# 688
Delta R.T. -0.00 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Instrument :
BNA_G
ClientSampleId :
PB84004BS

Tgt Ion: 99 Resp: 174470

Ion	Ratio	Lower	Upper
99	100		
42	24.6	17.4	26.2
71	70.7	47.4	71.0

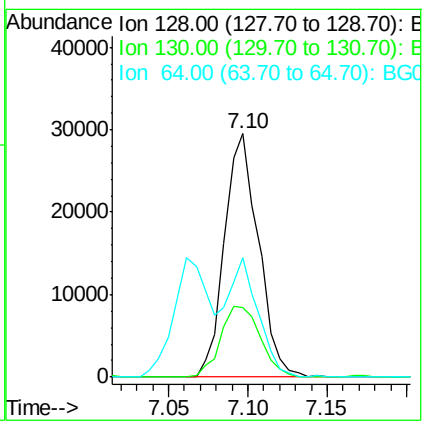


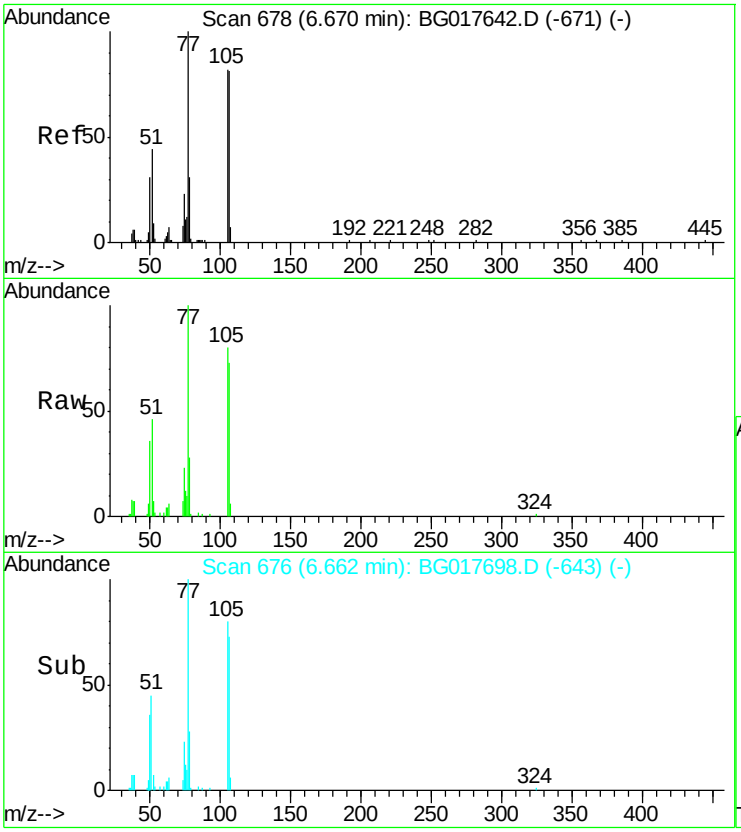


#8
2-Chlorophenol
Concen: 44.97 ng
RT: 7.10 min Scan# 750
Delta R.T. -0.00 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Tgt Ion:128 Resp: 43761

Ion	Ratio	Lower	Upper
128	100		
130	28.8	8.8	48.8
64	49.0	31.1	71.1



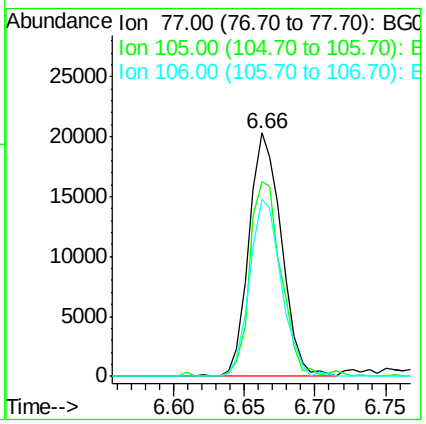


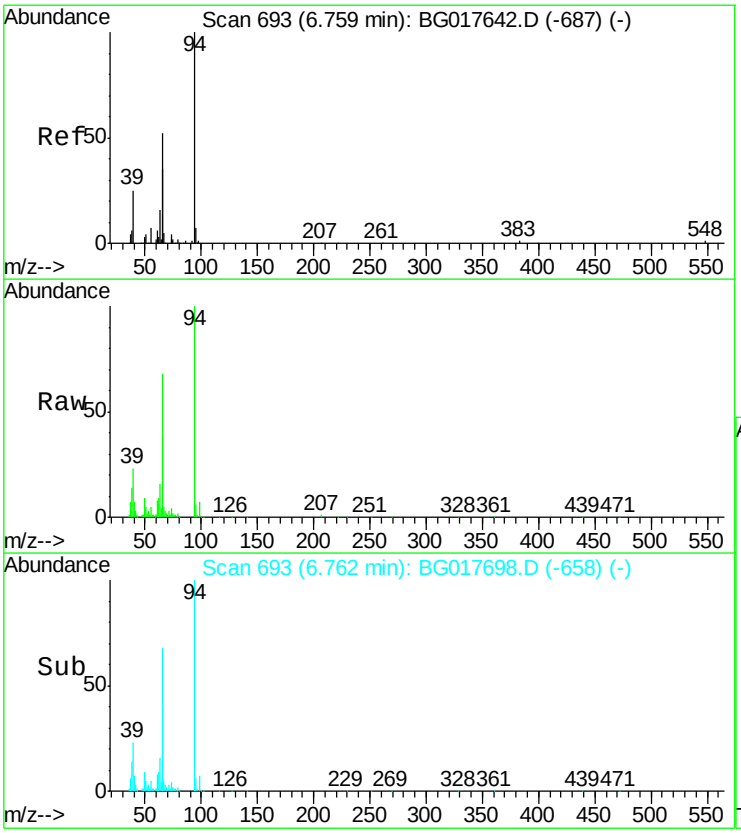
#9
Benzaldehyde
Concen: 41.29 ng
RT: 6.66 min Scan# 676
Delta R.T. -0.01 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Instrument :
BNA_G
ClientSampleId :
PB84004BS

Tgt Ion: 77 Resp: 32792

Ion	Ratio	Lower	Upper
77	100		
105	80.1	62.3	102.3
106	73.0	60.7	100.7

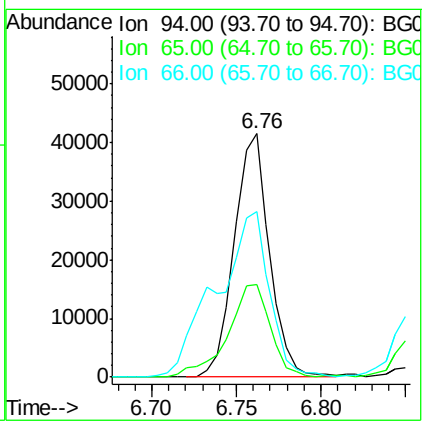


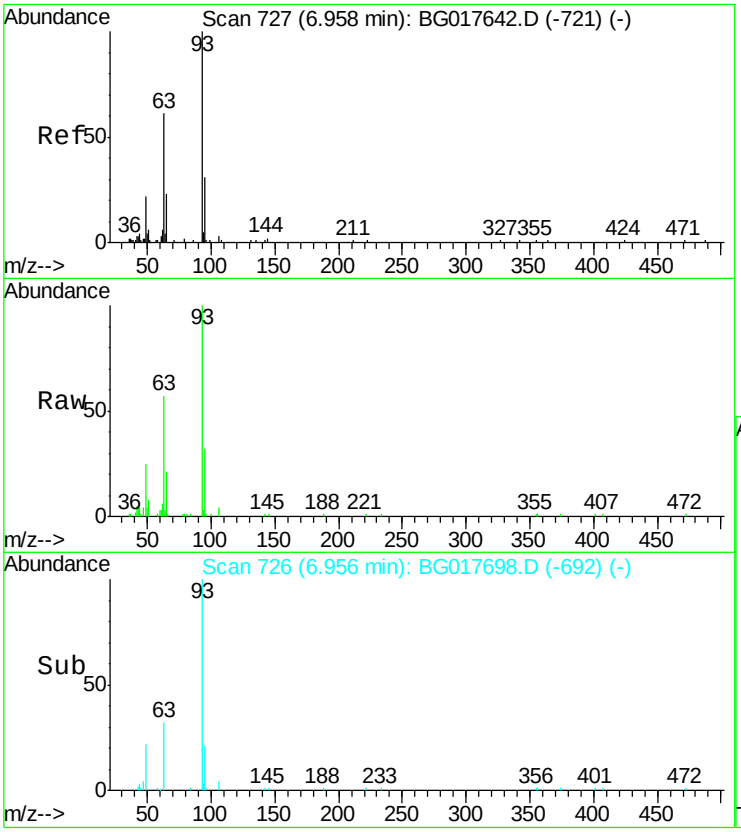


#10
Phenol
Concen: 49.28 ng
RT: 6.76 min Scan# 693
Delta R.T. 0.00 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Tgt Ion: 94 Resp: 60223

Ion	Ratio	Lower	Upper
94	100		
65	38.1	16.5	56.5
66	67.9	40.6	80.6



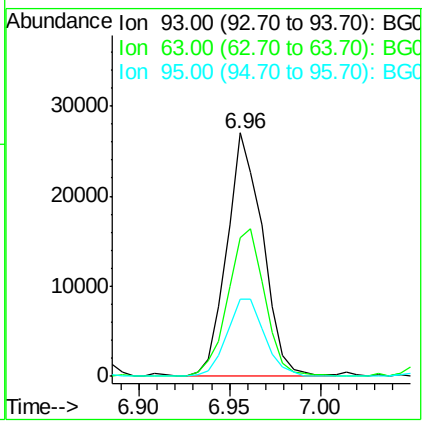


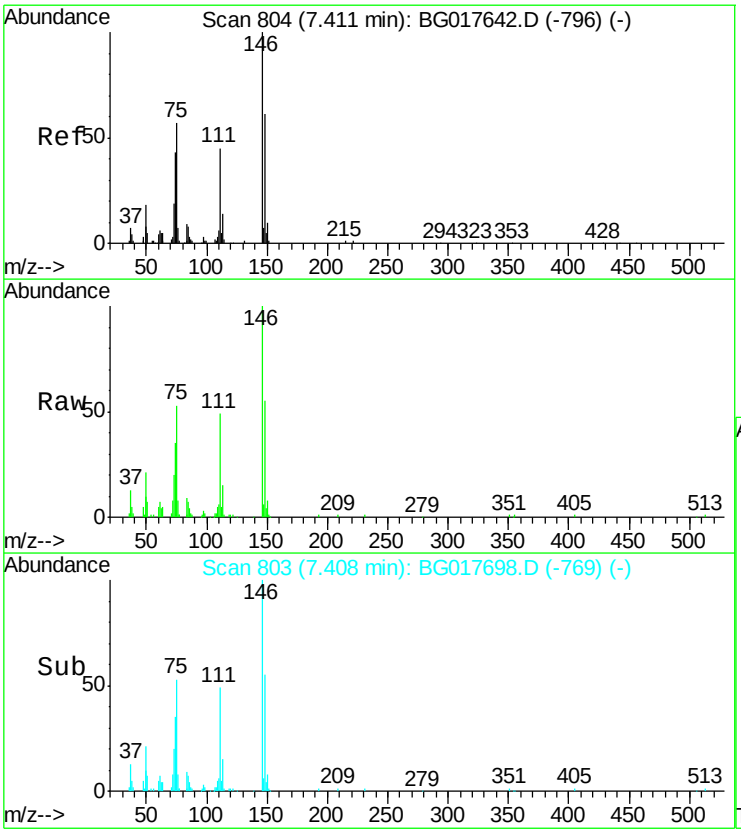
#11
bis(2-Chloroethyl)ether
Concen: 40.86 ng
RT: 6.96 min Scan# 726
Delta R.T. -0.00 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Instrument :
BNA_G
ClientSampleId :
PB84004BS

Tgt Ion: 93 Resp: 37023

Ion	Ratio	Lower	Upper
93	100		
63	56.7	40.5	80.5
95	31.8	11.0	51.0

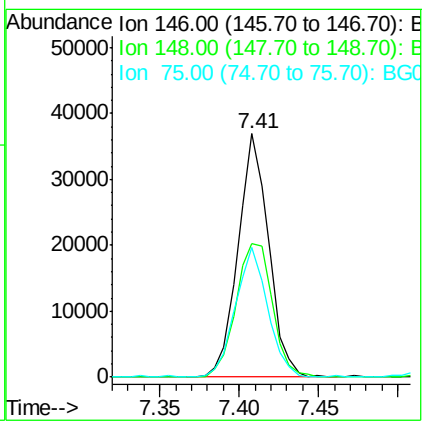


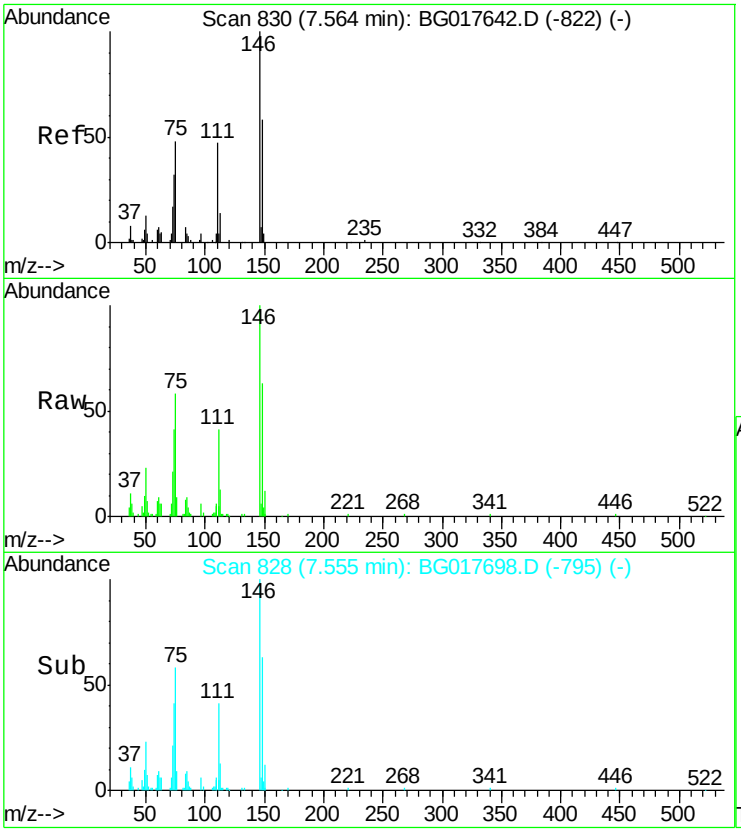


#12
1,3-Dichlorobenzene
Concen: 43.41 ng
RT: 7.41 min Scan# 803
Delta R.T. -0.00 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Tgt Ion:146 Resp: 49349

Ion	Ratio	Lower	Upper
146	100		
148	54.8	48.6	73.0
75	53.3	45.7	68.5



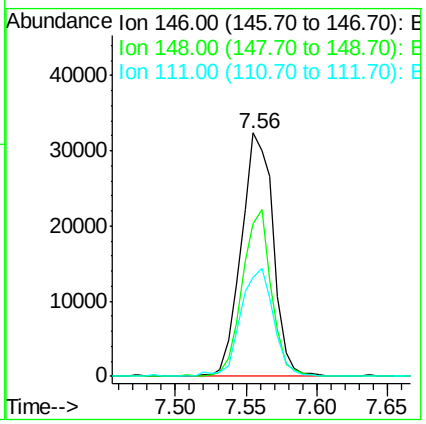


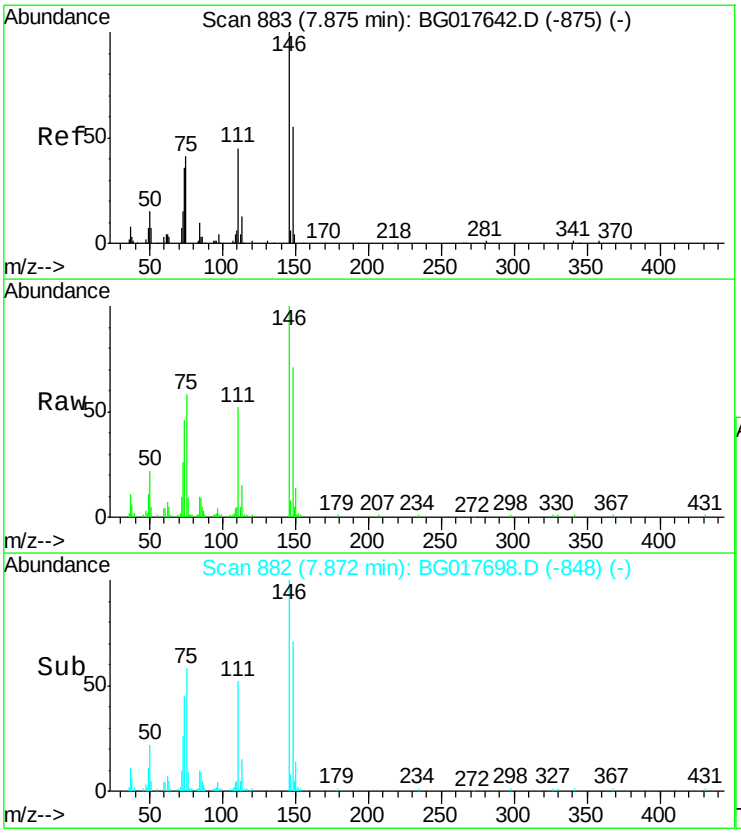
#13
1,4-Dichlorobenzene
Concen: 42.74 ng
RT: 7.56 min Scan# 828
Delta R.T. -0.01 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Instrument :
BNA_G
ClientSampleId :
PB84004BS

Tgt Ion:146 Resp: 51183

Ion	Ratio	Lower	Upper
146	100		
148	62.6	46.3	69.5
111	40.5	37.9	56.9

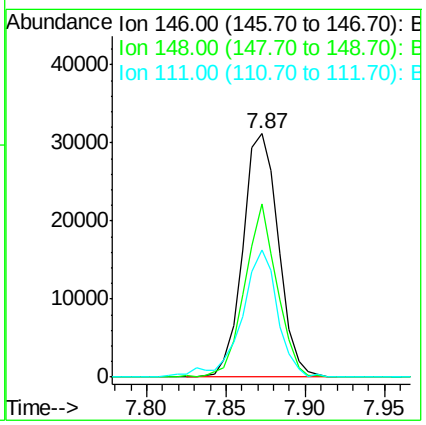


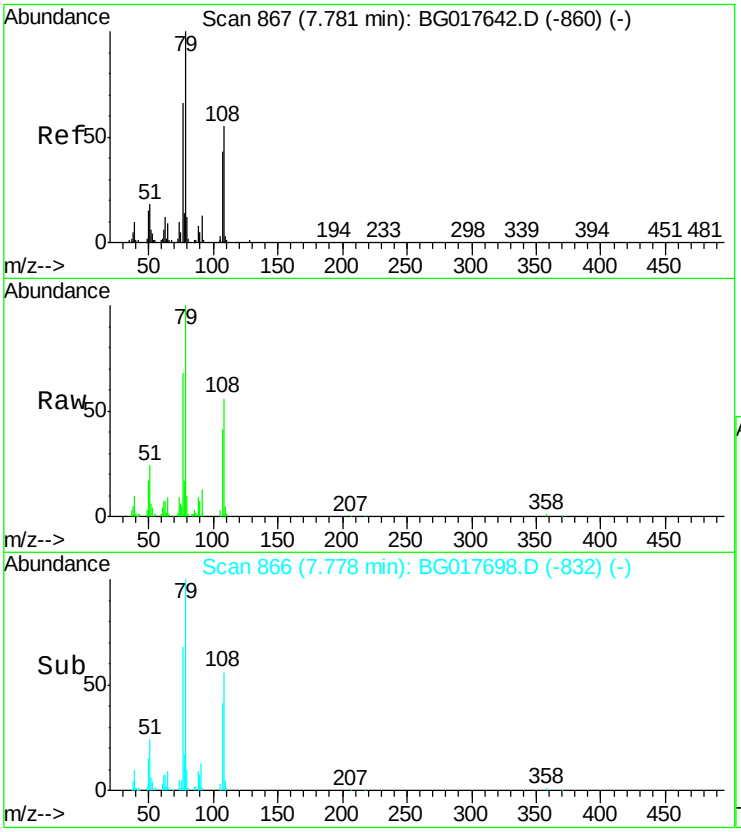


#14
1,2-Dichlorobenzene
Concen: 43.63 ng
RT: 7.87 min Scan# 882
Delta R.T. -0.00 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Tgt Ion:146 Resp: 48558

Ion	Ratio	Lower	Upper
146	100		
148	71.3	43.8	65.8#
111	52.4	36.3	54.5



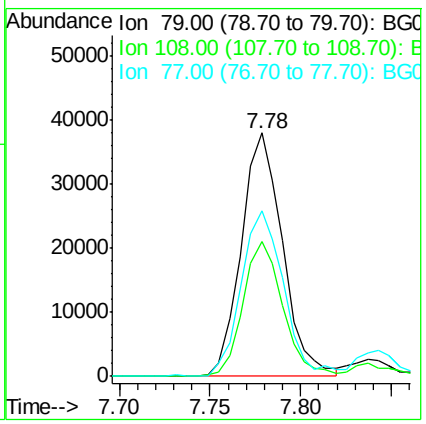


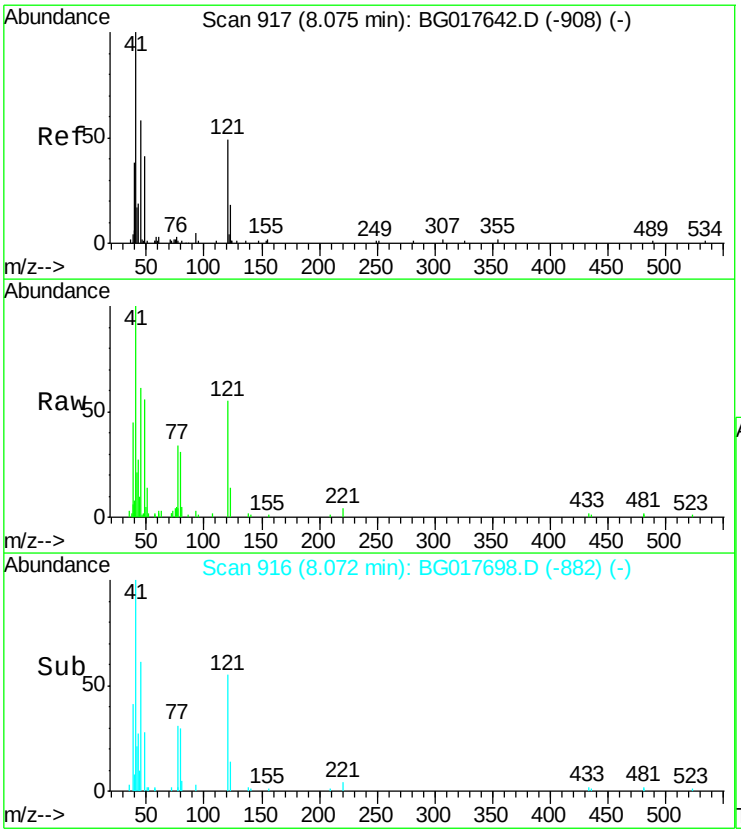
#15
Benzyl Alcohol
Concen: 46.44 ng
RT: 7.78 min Scan# 866
Delta R.T. -0.00 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Instrument :
BNA_G
ClientSampleId :
PB84004BS

Tgt Ion: 79 Resp: 60128

Ion	Ratio	Lower	Upper
79	100		
108	55.5	44.6	67.0
77	67.9	53.1	79.7

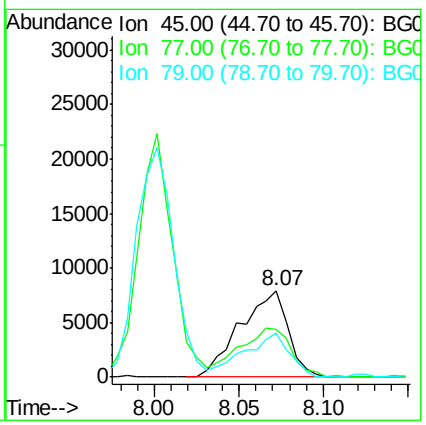


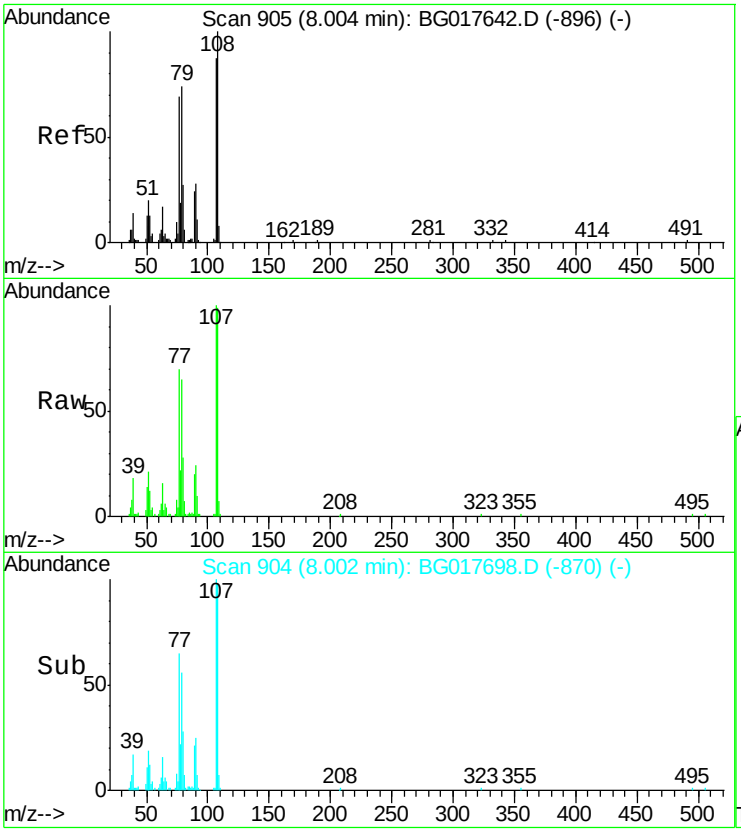


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.01 ng
RT: 8.07 min Scan# 916
Delta R.T. -0.00 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Tgt Ion: 45 Resp: 15611

Ion	Ratio	Lower	Upper
45	100		
77	55.8	33.8	73.8
79	50.9	26.2	66.2



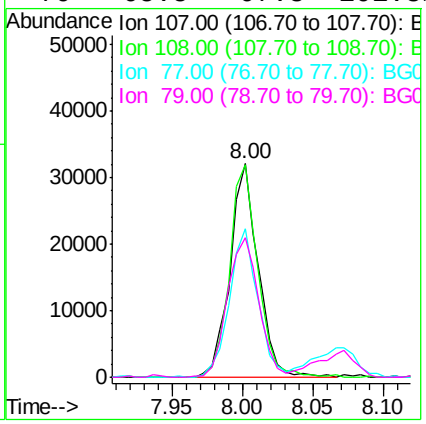


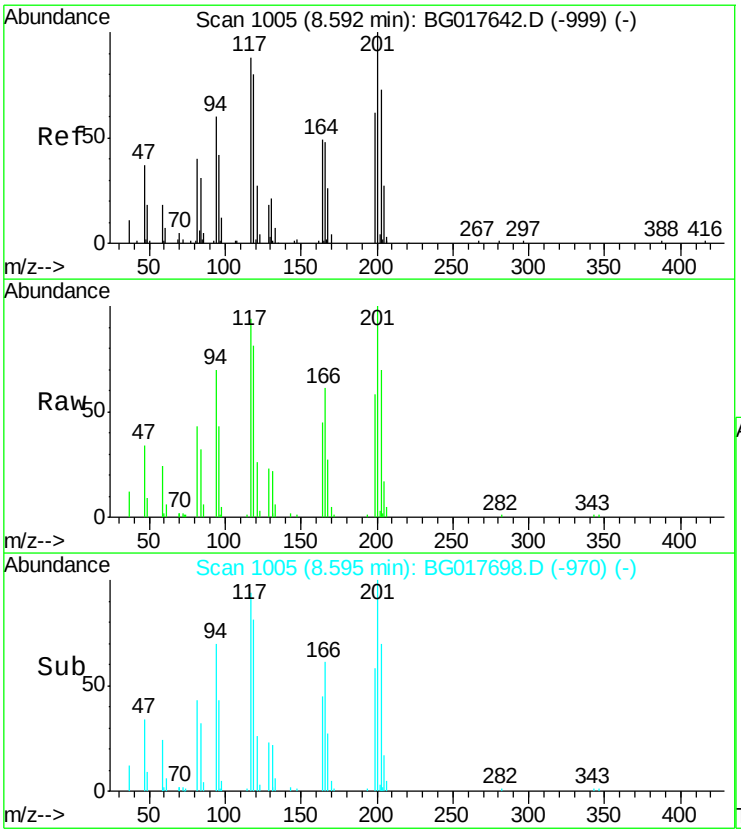
#17
2-Methylphenol
Concen: 50.17 ng
RT: 8.00 min Scan# 904
Delta R.T. -0.00 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Instrument :
BNA_G
ClientSampleId :
PB84004BS

Tgt Ion:107 Resp: 44418

Ion	Ratio	Lower	Upper
107	100		
108	99.4	91.6	137.4
77	69.6	63.2	94.8
79	65.5	67.8	101.8#

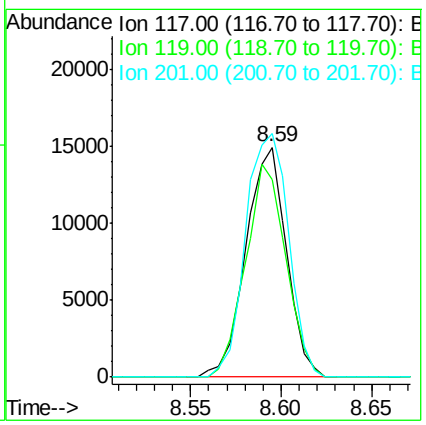


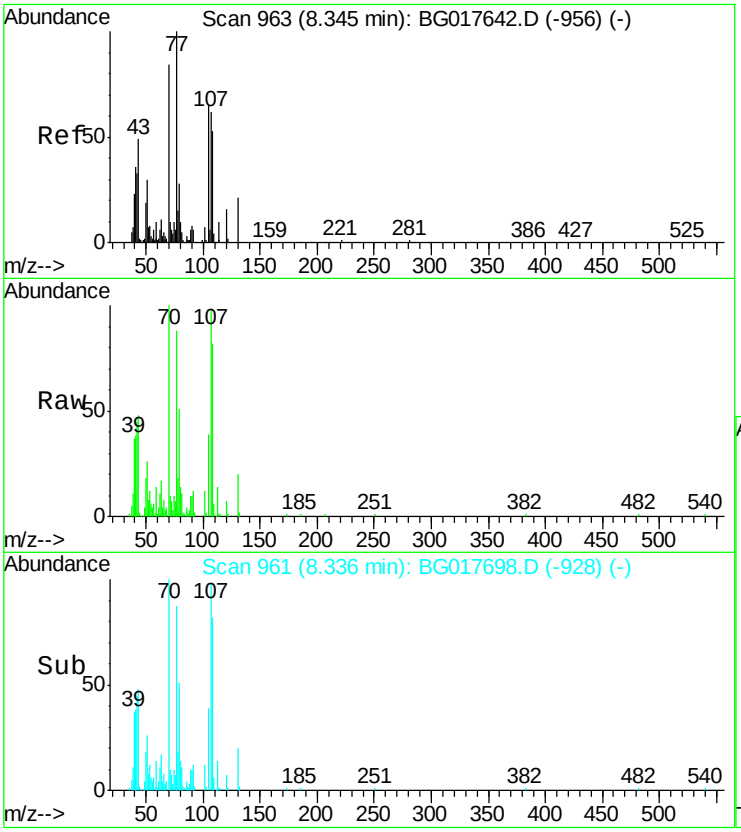


#18
Hexachloroethane
Concen: 46.59 ng
RT: 8.59 min Scan# 1005
Delta R.T. 0.00 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Tgt Ion:117 Resp: 23169

Ion	Ratio	Lower	Upper
117	100		
119	86.0	72.8	109.2
201	109.0	91.0	136.6



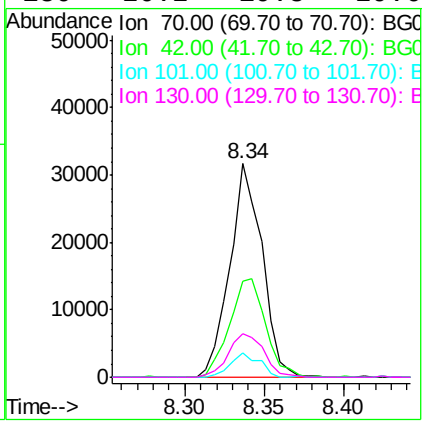


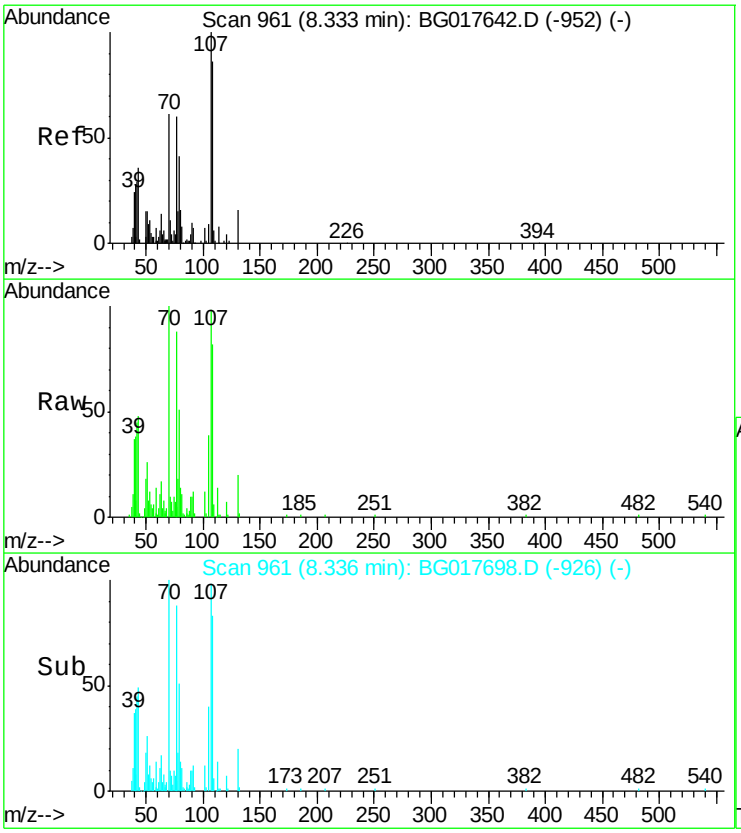
#19
n-Nitroso-di-n-propylamine
Concen: 42.58 ng
RT: 8.34 min Scan# 961
Delta R.T. -0.01 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Instrument :
BNA_G
ClientSampleId :
PB84004BS

Tgt Ion: 70 Resp: 44870

Ion	Ratio	Lower	Upper
70	100		
42	45.2	31.6	47.4
101	11.6	6.6	9.8#
130	20.2	19.8	29.6

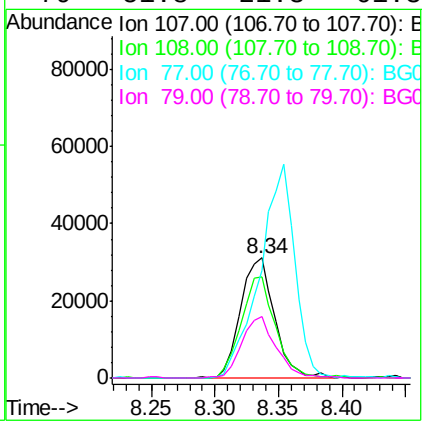


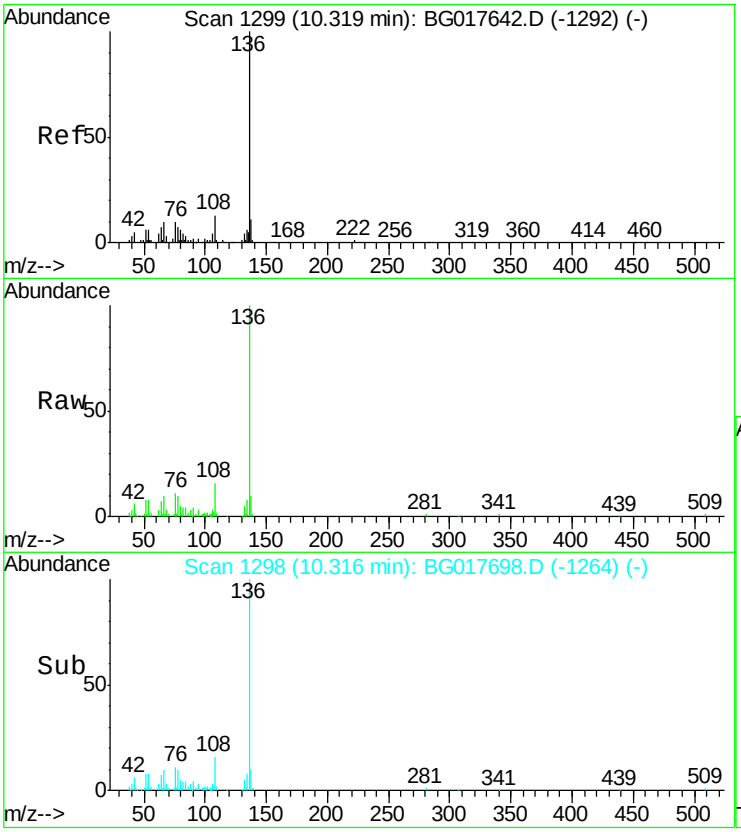


#20
3+4-Methylphenols
Concen: 47.32 ng
RT: 8.34 min Scan# 961
Delta R.T. 0.00 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Tgt Ion:107 Resp: 57671

Ion	Ratio	Lower	Upper
107	100		
108	84.0	66.0	106.0
77	89.6	39.6	79.6#
79	51.8	21.3	61.3



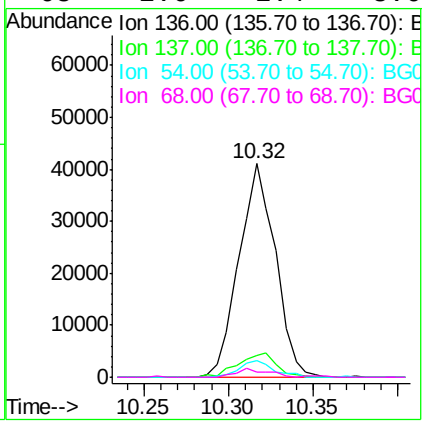


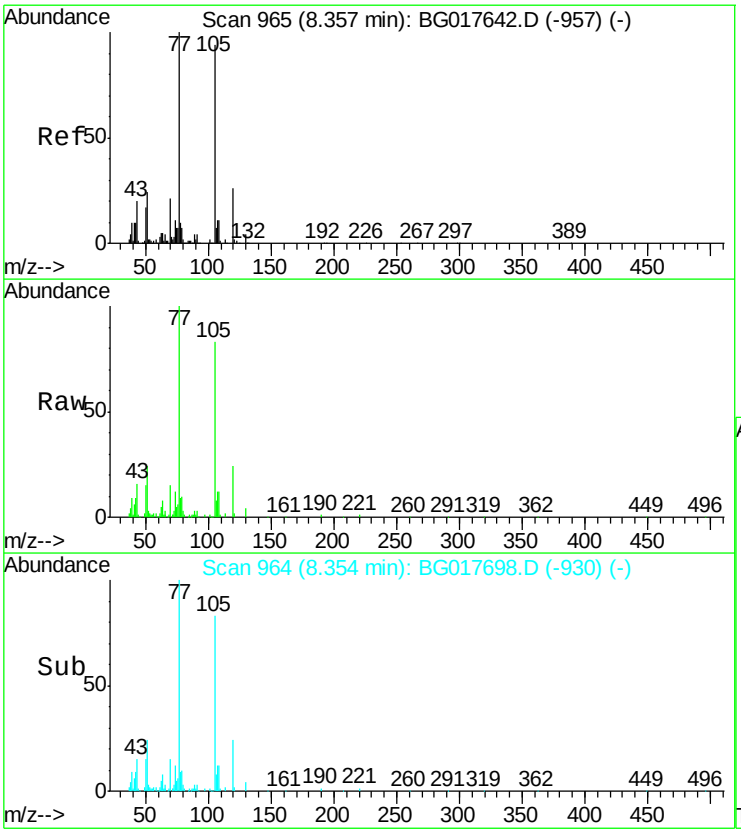
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.32 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Instrument :
BNA_G
ClientSampleId :
PB84004BS

Tgt Ion:136 Resp: 61486

Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.7	13.1
54	7.7	4.7	7.1#
68	2.6	2.4	3.6

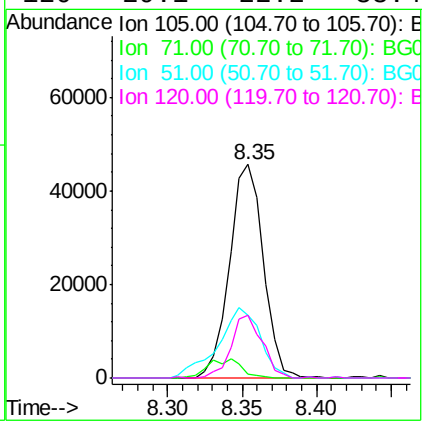


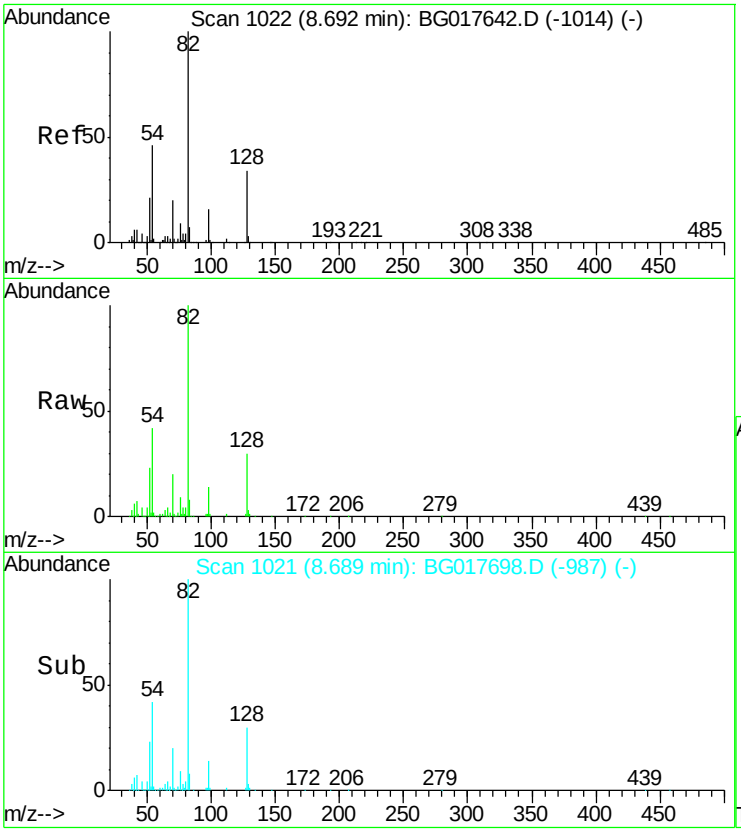


#22
Acetophenone
Concen: 44.45 ng
RT: 8.35 min Scan# 964
Delta R.T. -0.00 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Tgt Ion:105 Resp: 72027

Ion	Ratio	Lower	Upper
105	100		
71	1.7	2.8	4.2#
51	29.3	21.5	32.3
120	29.1	22.2	33.4



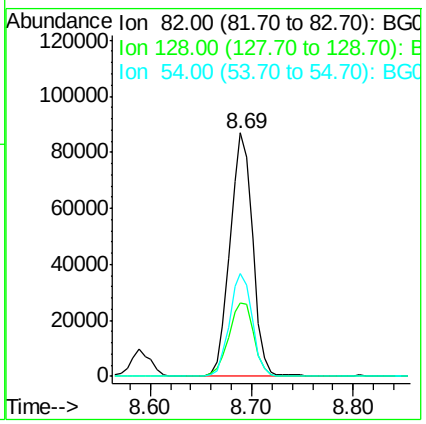


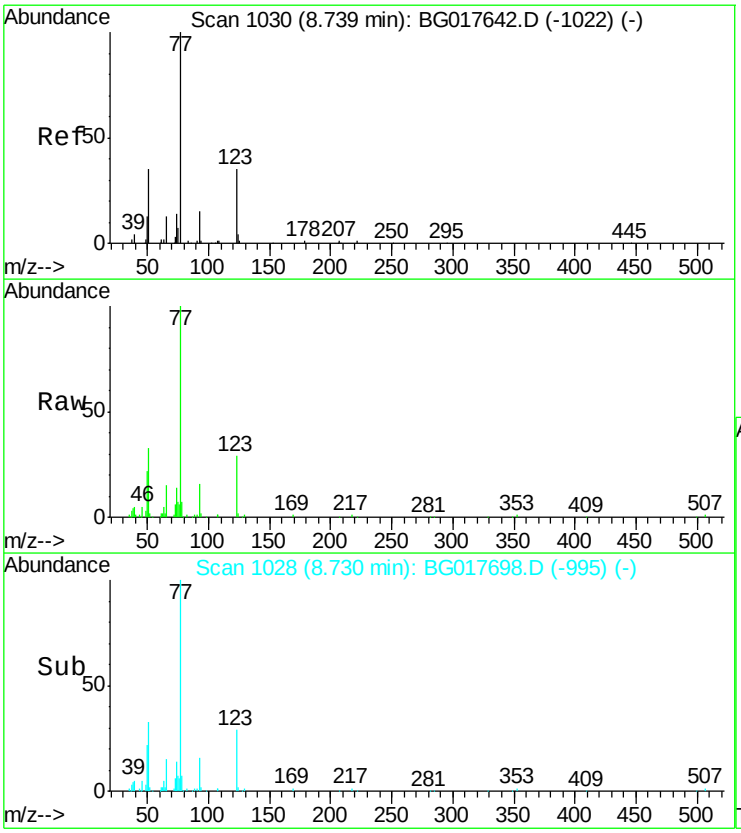
#23
Nitrobenzene-d5
Concen: 91.93 ng
RT: 8.69 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Instrument :
BNA_G
ClientSampleId :
PB84004BS

Tgt Ion: 82 Resp: 134660

Ion	Ratio	Lower	Upper
82	100		
128	30.0	27.3	40.9
54	42.1	37.0	55.4

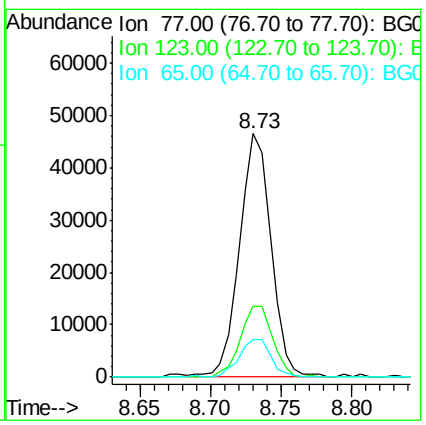


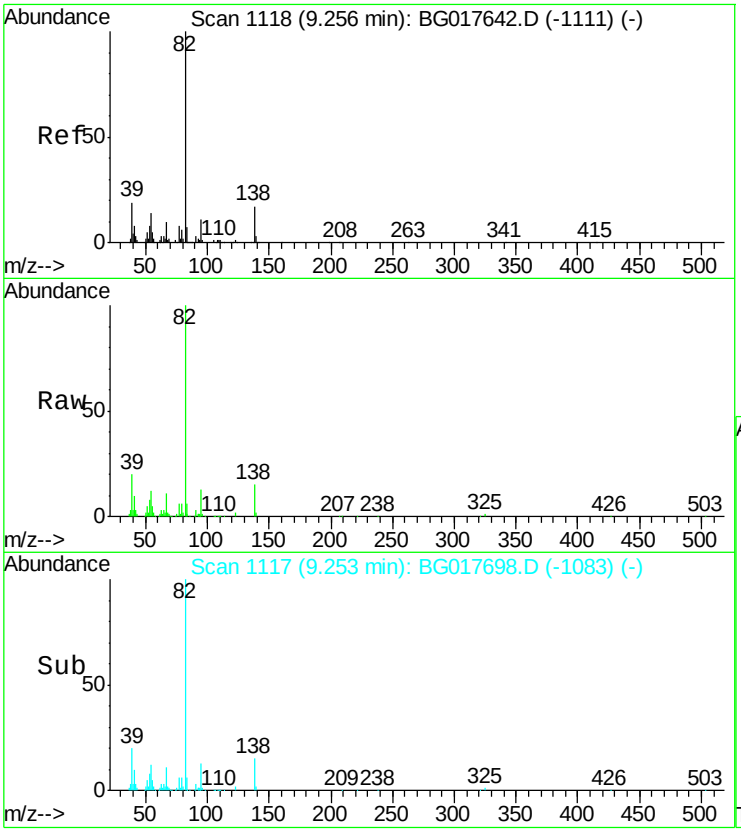


#24
Nitrobenzene
Concen: 46.20 ng
RT: 8.73 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Tgt Ion: 77 Resp: 73296

Ion	Ratio	Lower	Upper
77	100		
123	28.9	28.0	42.0
65	15.3	10.5	15.7



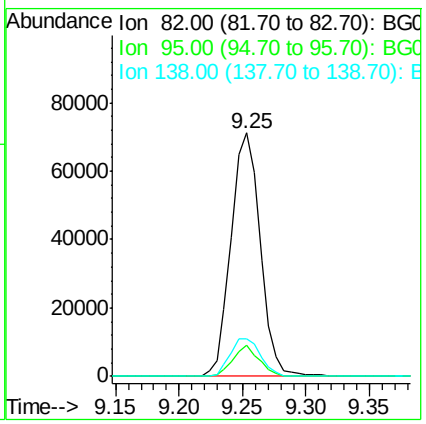


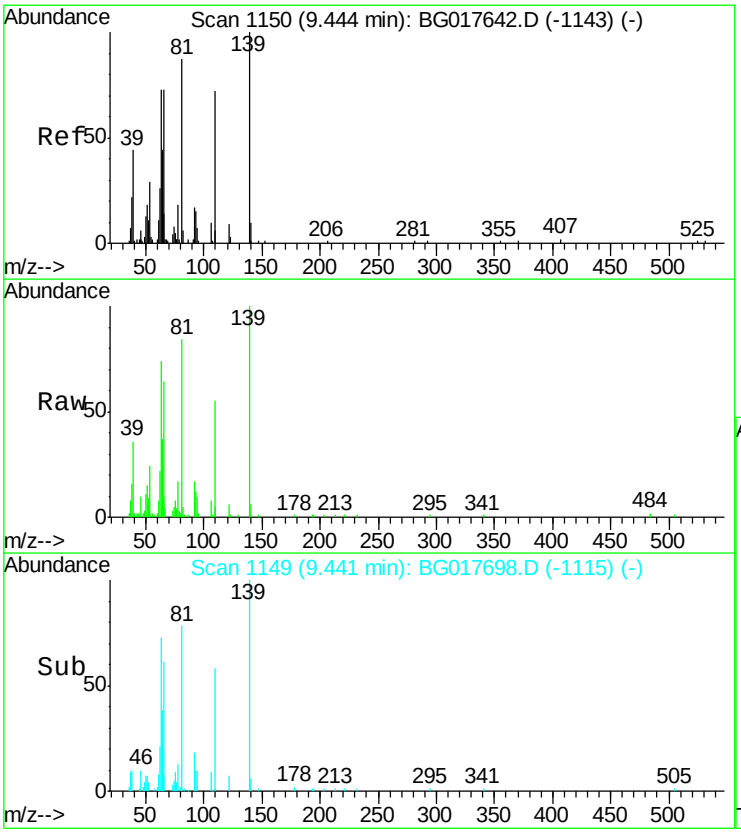
#25
Isophorone
Concen: 41.33 ng
RT: 9.25 min Scan# 1117
Delta R.T. -0.00 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Instrument :
BNA_G
ClientSampleId :
PB84004BS

Tgt Ion: 82 Resp: 113707

Ion	Ratio	Lower	Upper
82	100		
95	12.9	9.0	13.6
138	15.3	13.8	20.6

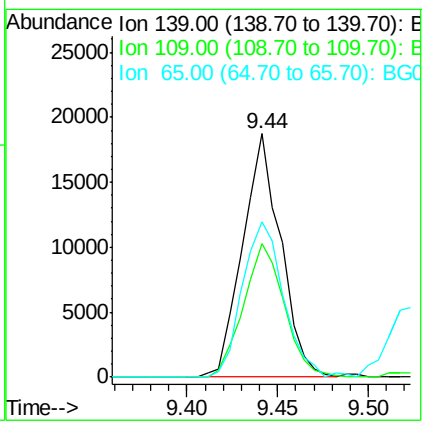


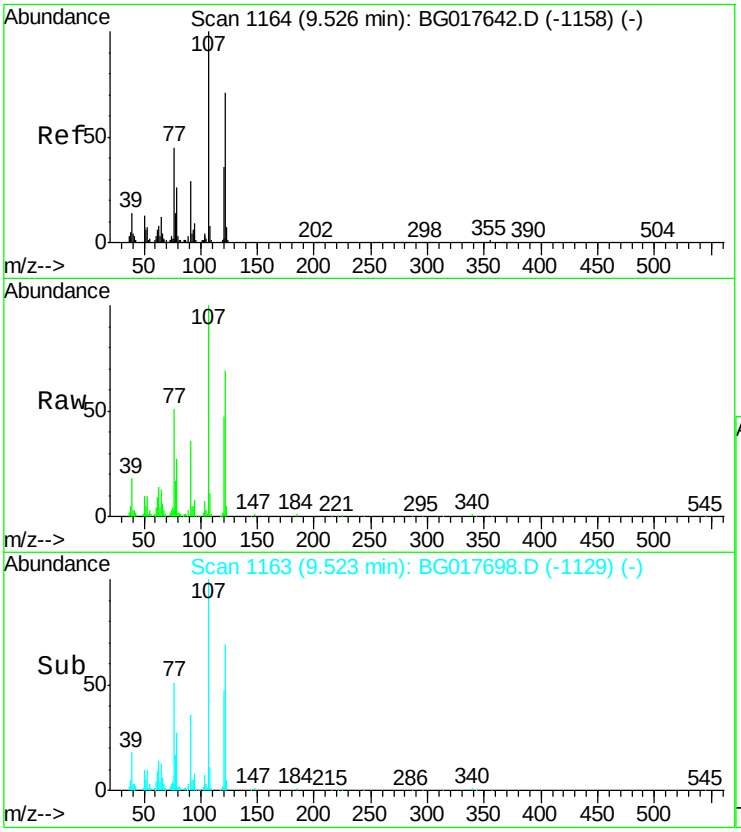


#26
2-Nitrophenol
Concen: 44.79 ng
RT: 9.44 min Scan# 1149
Delta R.T. -0.00 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Tgt Ion:139 Resp: 27315

Ion	Ratio	Lower	Upper
139	100		
109	55.1	57.3	85.9#
65	63.6	58.6	88.0



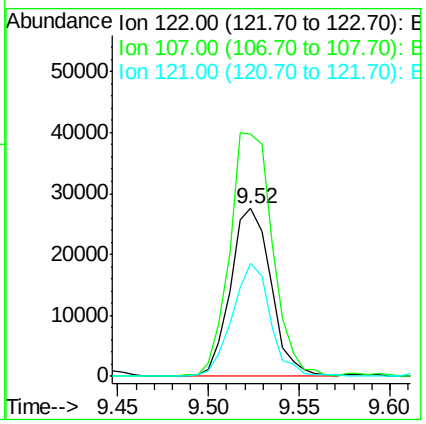


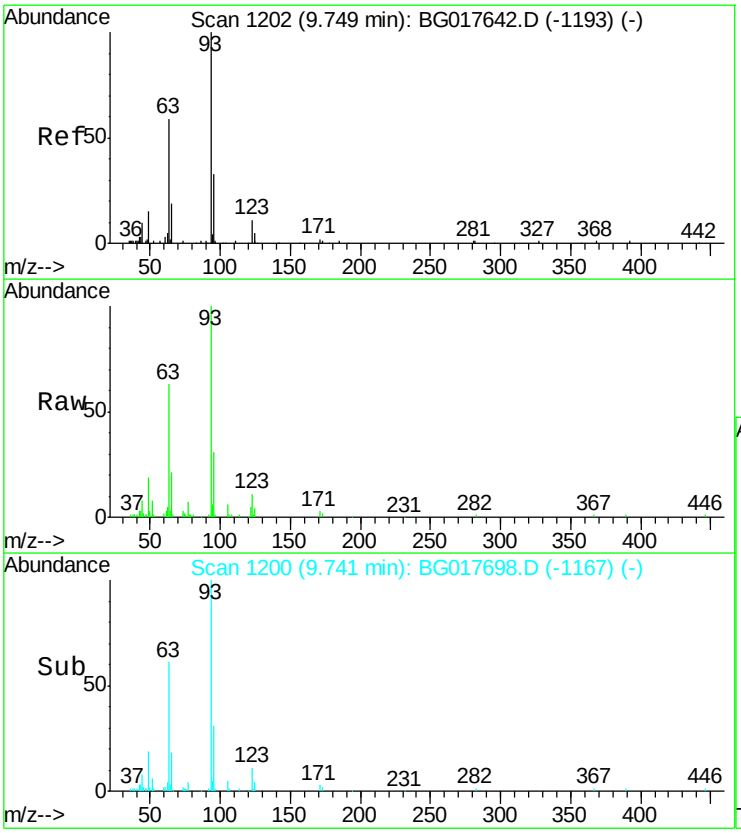
#27
2,4-Dimethylphenol
Concen: 43.71 ng
RT: 9.52 min Scan# 1163
Delta R.T. -0.00 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Instrument :
BNA_G
ClientSampleId :
PB84004BS

Tgt Ion:122 Resp: 42875

Ion	Ratio	Lower	Upper
122	100		
107	144.8	112.3	168.5
121	67.6	41.0	61.4#

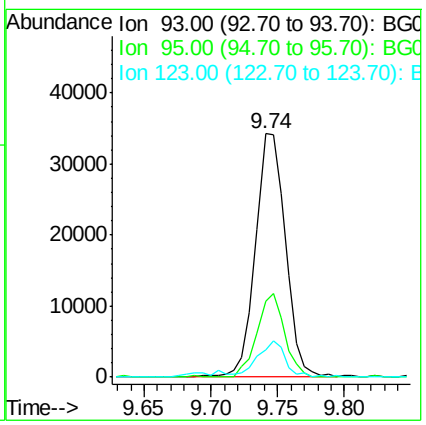


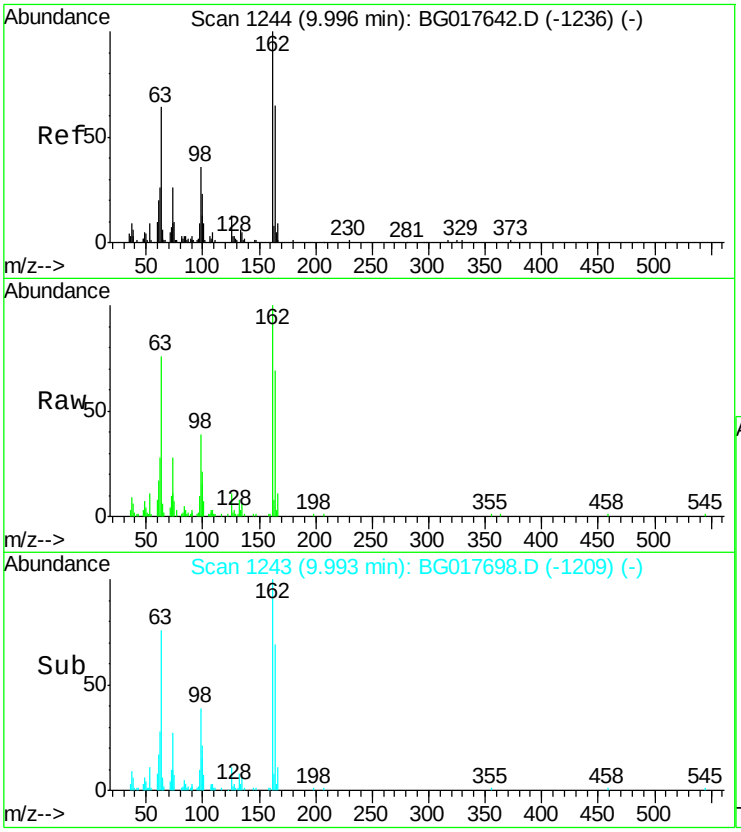


#28
bis(2-Chloroethoxy)methane
Concen: 44.61 ng
RT: 9.74 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Tgt Ion: 93 Resp: 53168

Ion	Ratio	Lower	Upper
93	100		
95	31.4	26.2	39.4
123	11.4	9.8	14.6



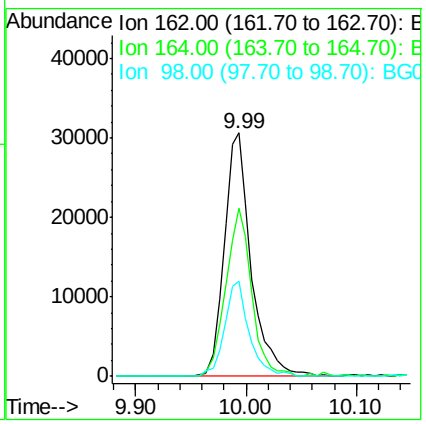


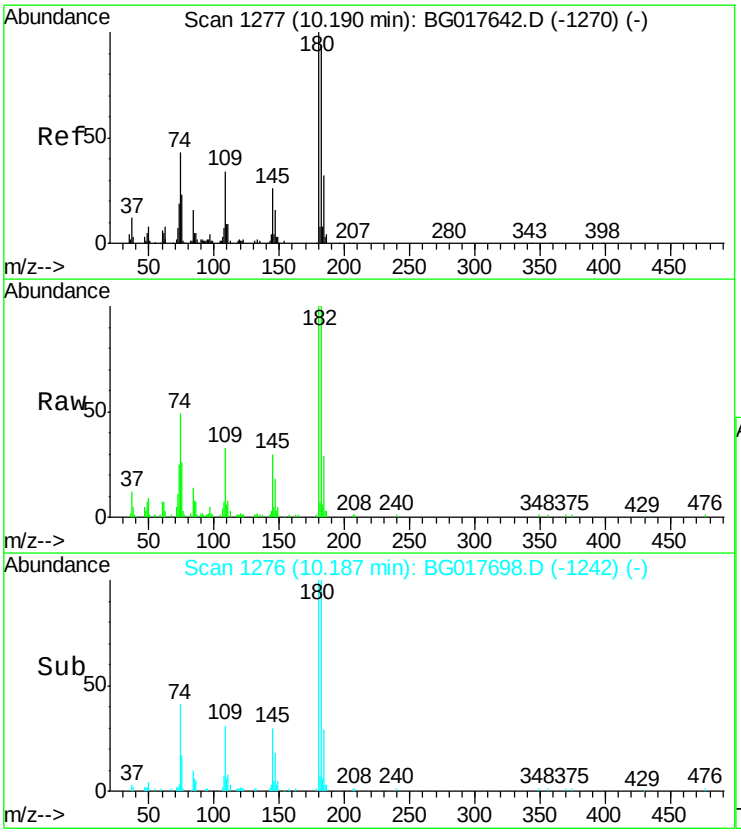
#29
2,4-Dichlorophenol
Concen: 49.54 ng
RT: 9.99 min Scan# 1243
Delta R.T. -0.00 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Instrument :
BNA_G
ClientSampleId :
PB84004BS

Tgt Ion:162 Resp: 51822

Ion	Ratio	Lower	Upper
162	100		
164	69.1	45.4	85.4
98	39.2	16.0	56.0

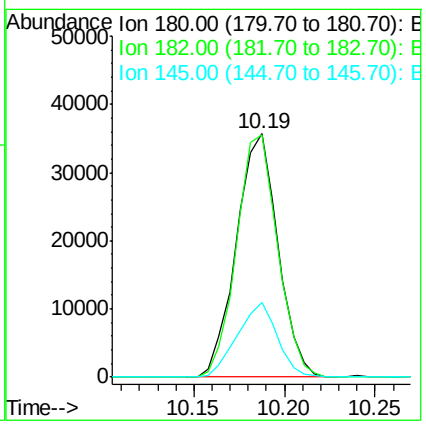


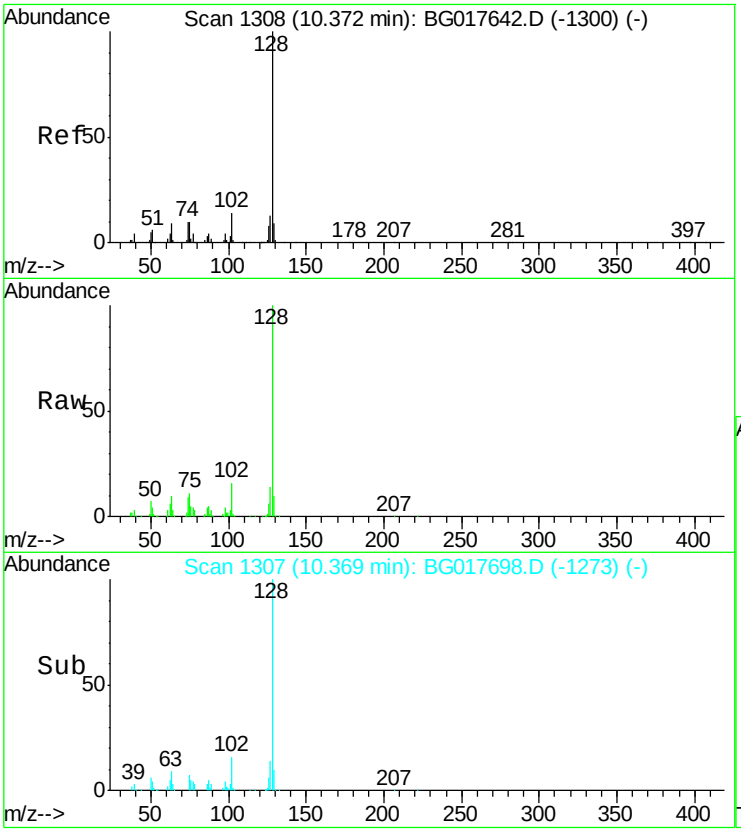


#30
1,2,4-Trichlorobenzene
Concen: 42.05 ng
RT: 10.19 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Tgt Ion:180 Resp: 56857

Ion	Ratio	Lower	Upper
180	100		
182	106.0	75.0	112.4
145	30.4	21.0	31.6



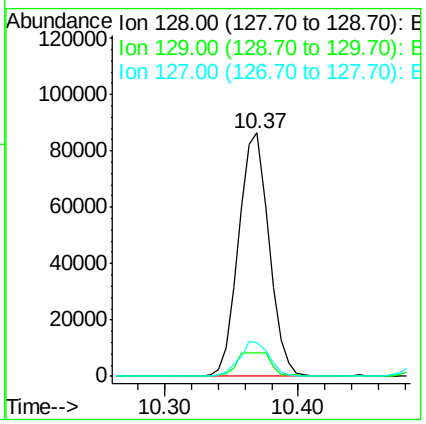


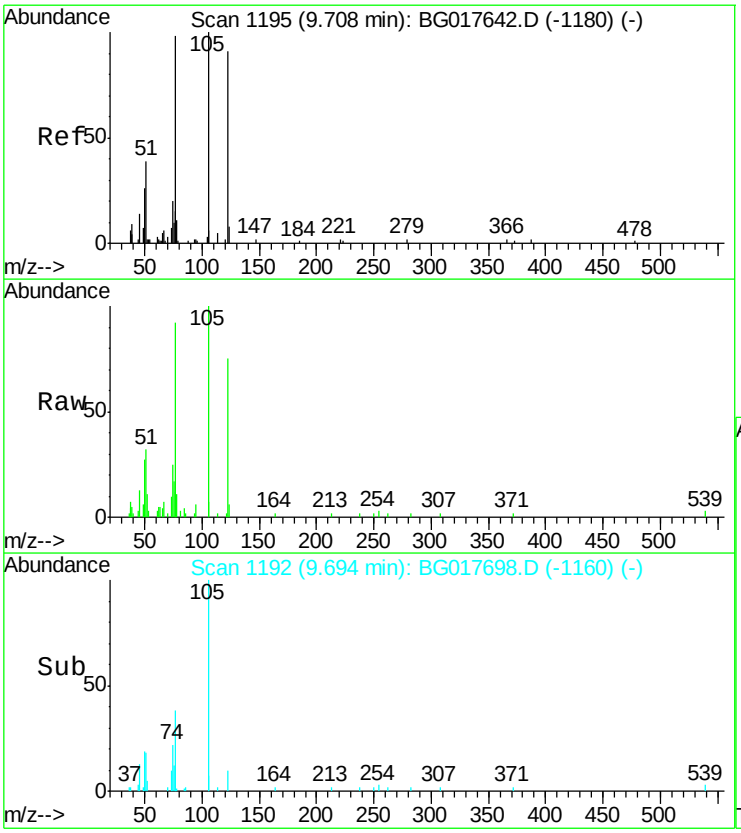
#31
Naphthalene
Concen: 40.95 ng
RT: 10.37 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Instrument :
BNA_G
ClientSampleId :
PB84004BS

Tgt Ion:128 Resp: 135910

Ion	Ratio	Lower	Upper
128	100		
129	9.9	7.0	10.4
127	13.8	10.2	15.2

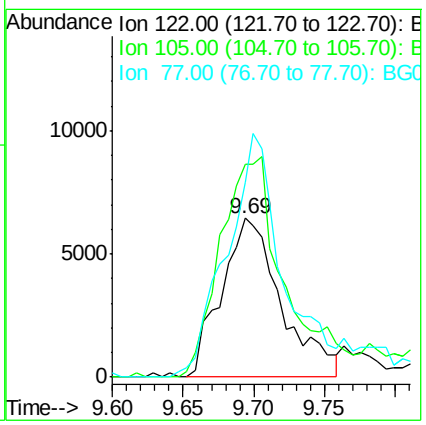


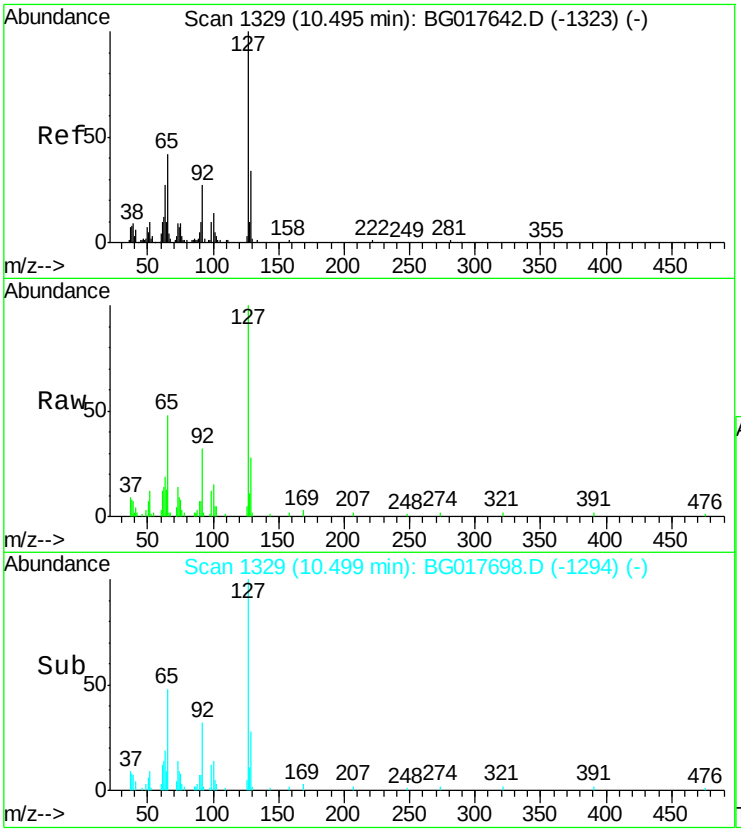


#32
Benzoic acid
Concen: 32.66 ng
RT: 9.69 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Tgt Ion:122 Resp: 19044

Ion	Ratio	Lower	Upper
122	100		
105	133.7	90.2	130.2#
77	122.7	88.0	128.0



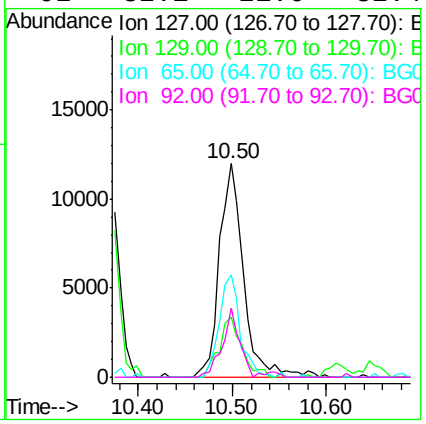


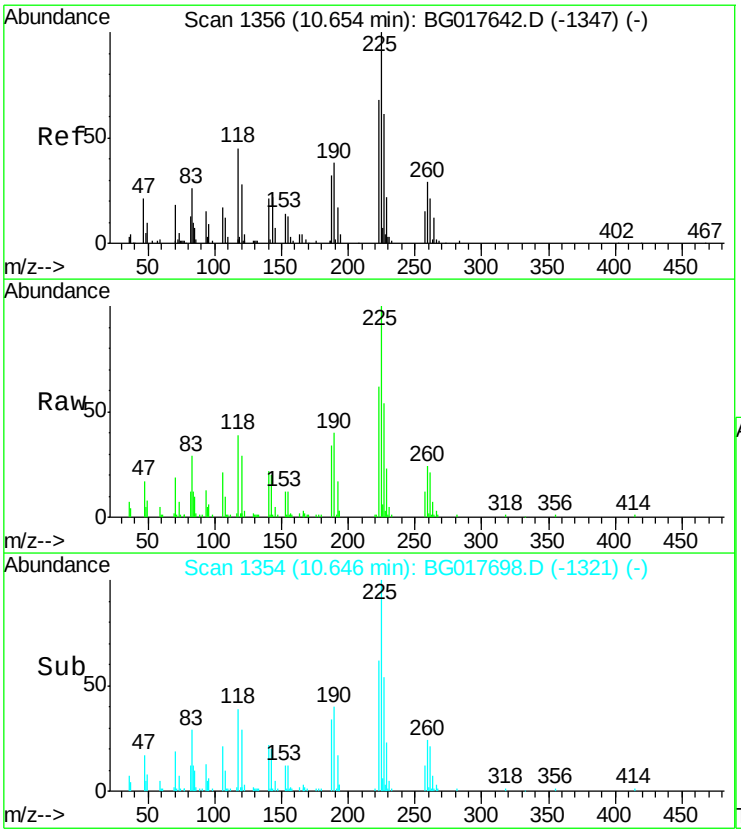
#33
4-Chloroaniline
Concen: 15.84 ng
RT: 10.50 min Scan# 1329
Delta R.T. 0.00 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Instrument :
BNA_G
ClientSampleId :
PB84004BS

Tgt Ion:127 Resp: 21521

Ion	Ratio	Lower	Upper
127	100		
129	30.6	27.4	41.2
65	48.2	33.8	50.8
92	32.1	21.6	32.4

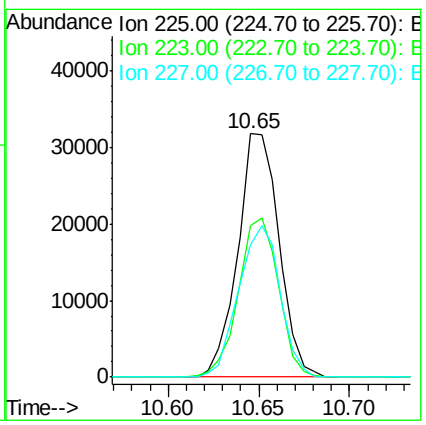


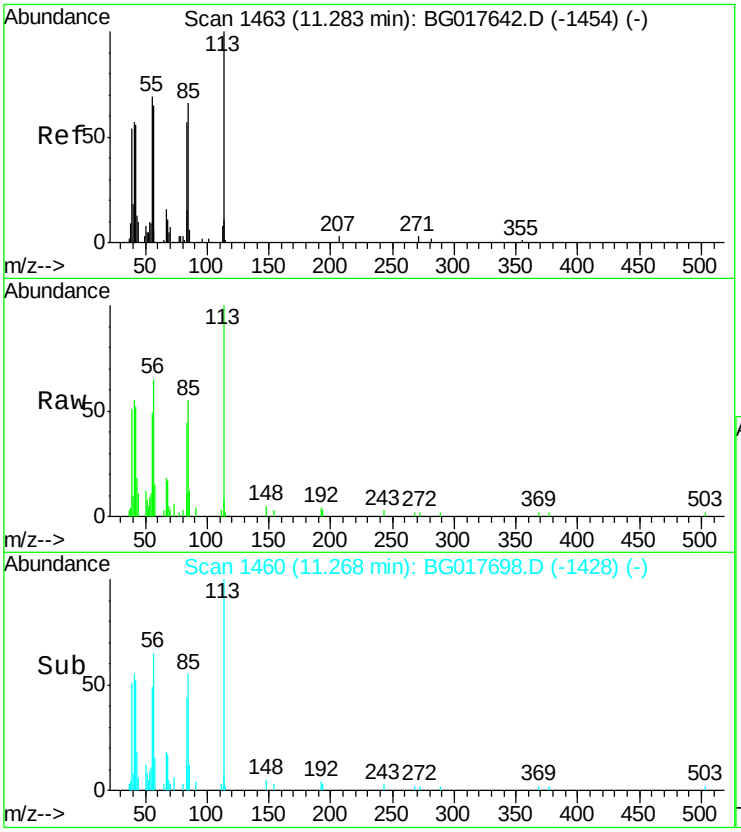


#34
Hexachlorobutadiene
Concen: 43.74 ng
RT: 10.65 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Tgt Ion:225 Resp: 50737

Ion	Ratio	Lower	Upper
225	100		
223	62.5	54.2	81.2
227	57.2	52.0	78.0



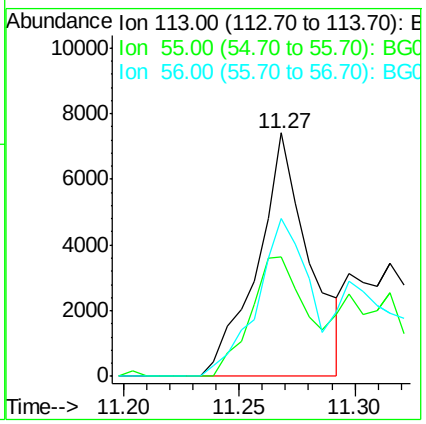


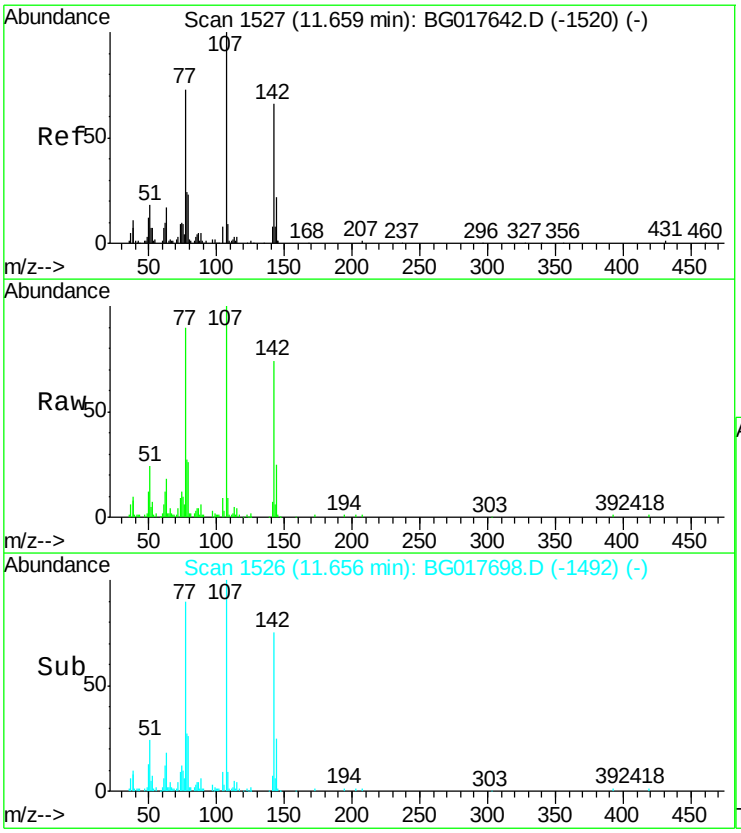
#35
Caprolactam
Concen: 23.31 ng
RT: 11.27 min Scan# 1460
Delta R.T. -0.01 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Instrument :
BNA_G
ClientSampleId :
PB84004BS

Tgt Ion:113 Resp: 11570

Ion	Ratio	Lower	Upper
113	100		
55	49.3	49.3	89.3#
56	64.6	45.2	85.2

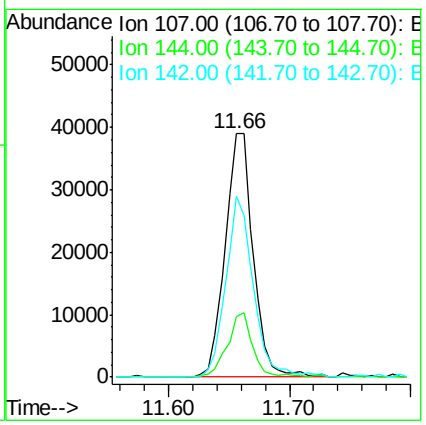


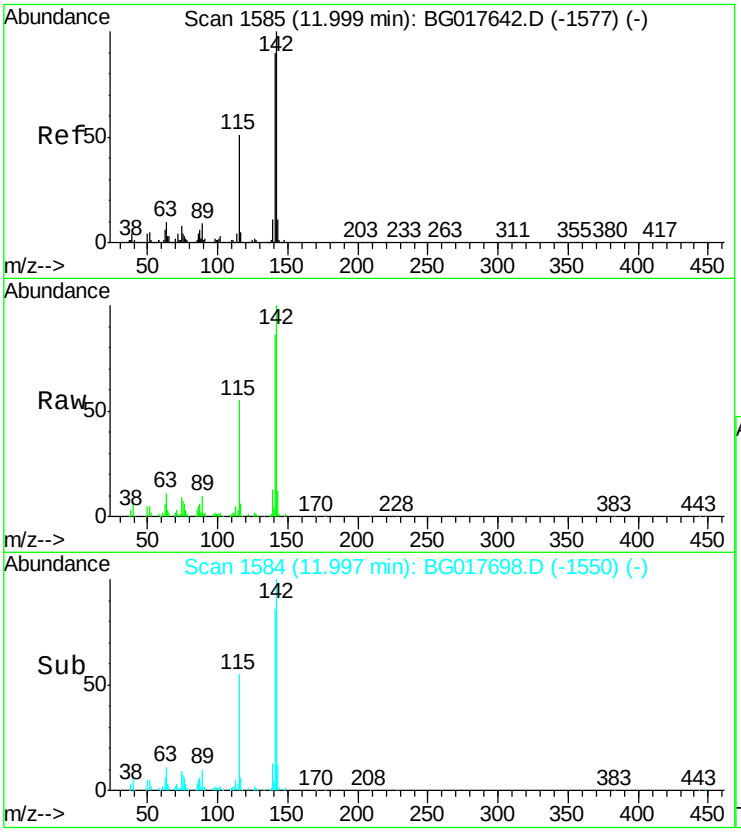


#36
4-Chloro-3-methylphenol
Concen: 47.18 ng
RT: 11.66 min Scan# 1526
Delta R.T. -0.00 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Tgt Ion:107 Resp: 63105

Ion	Ratio	Lower	Upper
107	100		
144	24.7	17.3	25.9
142	74.3	52.6	79.0



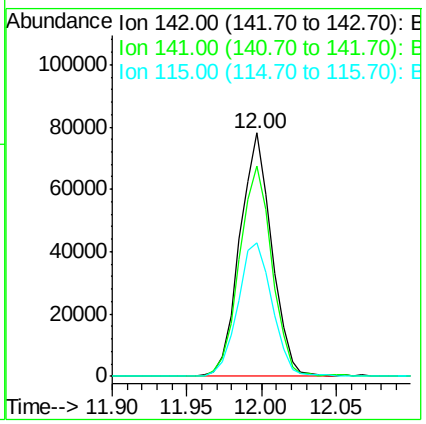


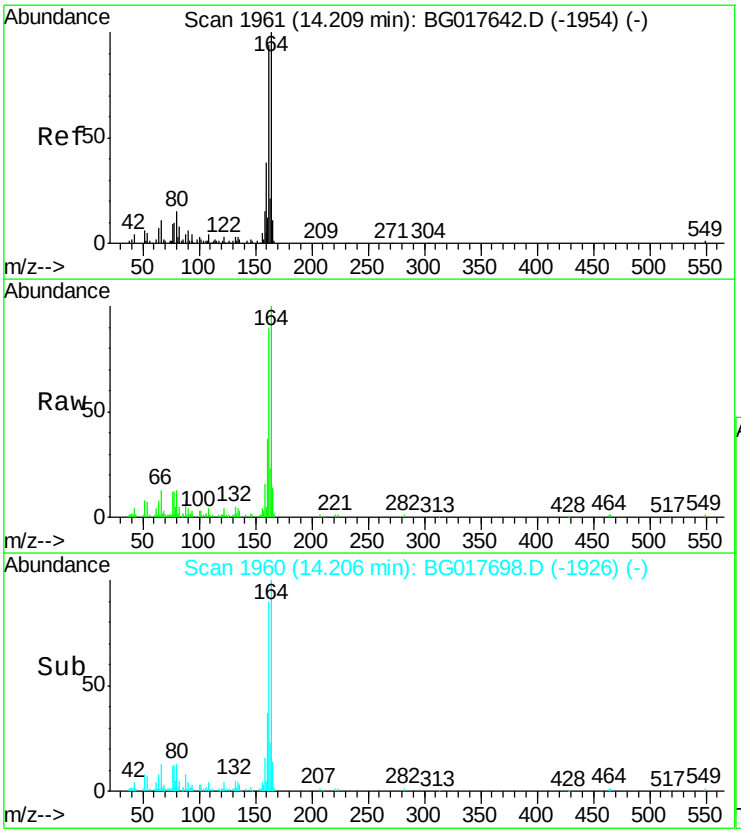
#37
2-Methylnaphthalene
Concen: 43.52 ng
RT: 12.00 min Scan# 1584
Delta R.T. -0.00 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Instrument :
BNA_G
ClientSampleId :
PB84004BS

Tgt Ion:142 Resp: 115464

Ion	Ratio	Lower	Upper
142	100		
141	86.2	71.8	107.8
115	54.8	41.0	61.4

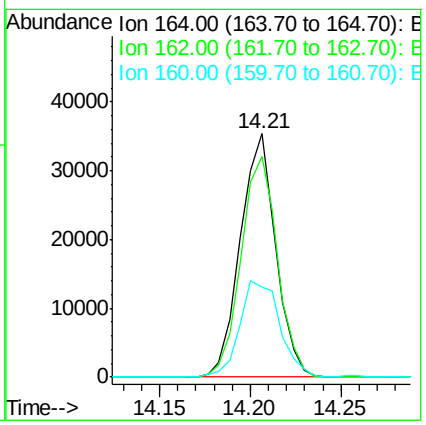


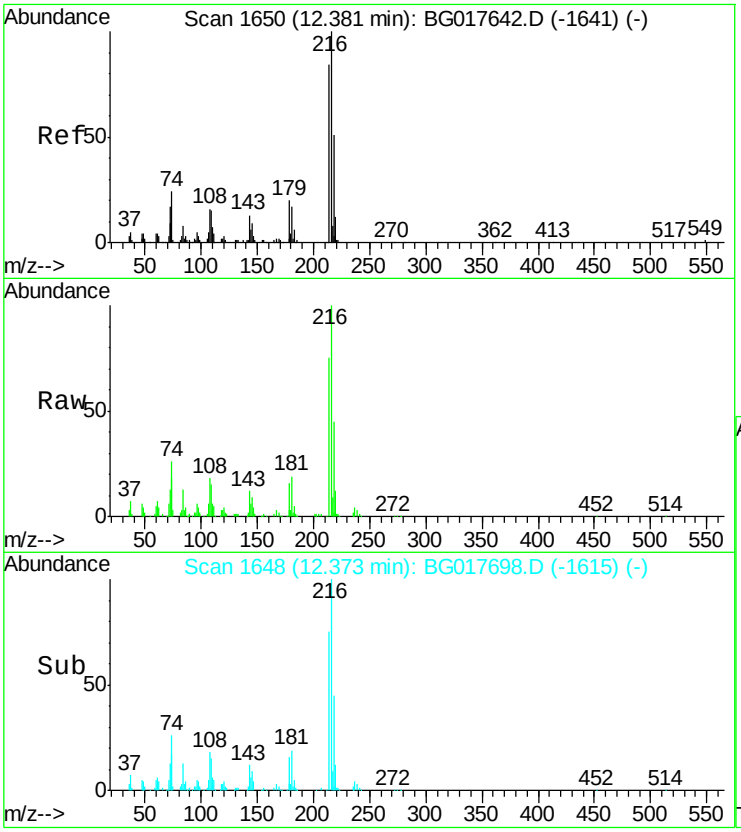


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.21 min Scan# 1960
Delta R.T. -0.00 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Tgt Ion:164 Resp: 47901

Ion	Ratio	Lower	Upper
164	100		
162	90.4	75.0	112.4
160	37.2	30.3	45.5



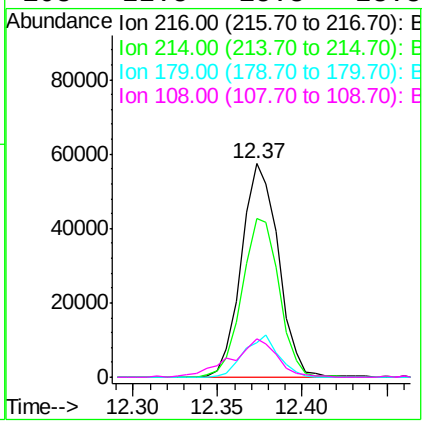


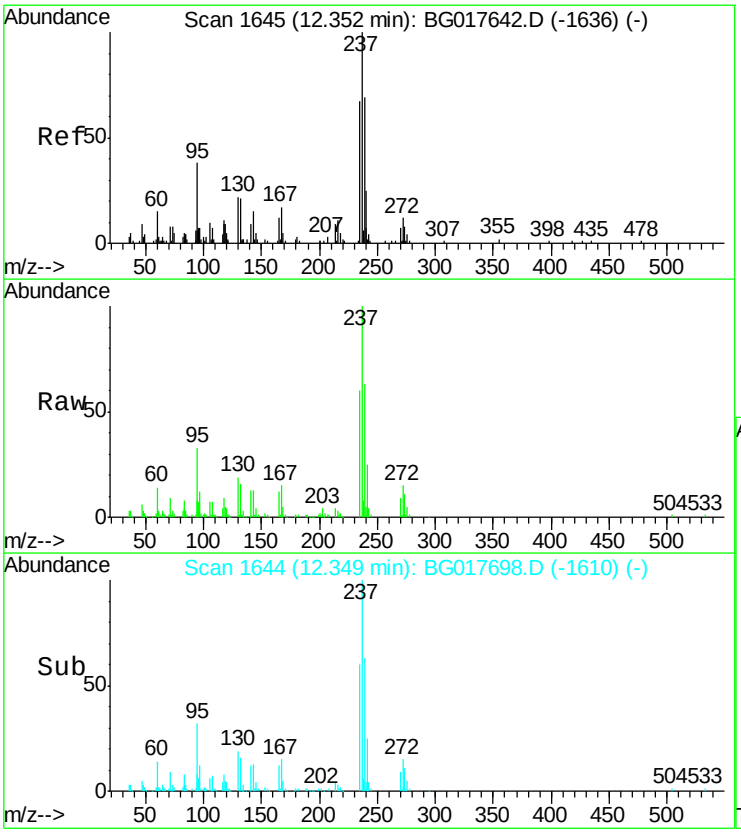
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.30 ng
RT: 12.37 min Scan# 1648
Delta R.T. -0.01 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Instrument :
BNA_G
ClientSampleId :
PB84004BS

Tgt Ion:216 Resp: 87360

Ion	Ratio	Lower	Upper
216	100		
214	74.8	63.2	94.8
179	18.4	15.8	23.8
108	22.5	15.8	23.8





#40
Hexachlorocyclopentadiene
Concen: 82.65 ng
RT: 12.35 min Scan# 1644
Delta R.T. -0.00 min
Lab File: BG017698.D
Acq: 15 Jun 2015 20:07

Tgt Ion:237 Resp: 70637

Ion	Ratio	Lower	Upper
237	100		
235	60.5	46.6	86.6
272	14.7	0.0	32.3