Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052215\
Data File : BG017250.D
Acq On : 22 May 2015 17:15
Operator : TP/IZ
Sample : PB83443BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83443BS

Quant Time: May 23 00:58:52 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	7.68	152	29972	20.00	ng		0.00
21) Naphthalene-d8	10.48	136	128809	20.00	ng		0.00
38) Acenaphthene-d10	14.34	164	77535	20.00	ng		0.00
63) Phenanthrene-d10	17.08	188	171505	20.00	ng		0.00
75) Chrysene-d12	21.27	240	197218	20.00	ng		0.00
86) Perylene-d12	23.51	264	191060	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	26182	15.50	ng		0.00
7) Phenol-d6	6.89	99	35655	15.04	ng		0.00
23) Nitrobenzene-d5	8.84	82	25156	9.12	ng		0.00
41) 2,4,6-Tribromophenol	15.83	330	13033	13.91	ng		0.00
44) 2-Fluorobiphenyl	12.95	172	53853	10.19	ng		0.00
78) Terphenyl-d14	19.71	244	86623	9.15	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.15	88	7634	11.45	ng	#	86
3) Pyridine	3.55	79	20092	9.96	ng		95
4) n-Nitrosodimethylamine	3.47	42	12529	8.19	ng	#	86
6) Aniline	7.01	93	30423	9.28	ng		96
8) 2-Chlorophenol	7.26	128	19143	9.47	ng		95
9) Benzaldehyde	6.82	77	14491	7.40	ng		91
10) Phenol	6.91	94	24338	9.68	ng		90
11) bis(2-Chloroethyl)ether	7.11	93	18965	10.06	ng		87
12) 1,3-Dichlorobenzene	7.57	146	20896	9.26	ng		94
13) 1,4-Dichlorobenzene	7.72	146	20740	9.10	ng		94
14) 1,2-Dichlorobenzene	8.03	146	21001	9.65	ng	#	84
15) Benzyl Alcohol	7.93	79	20701	8.99	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.22	45	33084	10.82	ng		94
17) 2-Methylphenol	8.15	107	17061	9.36	ng		94
18) Hexachloroethane	8.75	117	8706	9.15	ng	#	82
19) n-Nitroso-di-n-propylamine	8.49	70	18468	8.94	ng		88
20) 3+4-Methylphenols	8.48	107	21952	8.67	ng		92
22) Acetophenone	8.50	105	30256	9.68	ng	#	98
24) Nitrobenzene	8.88	77	26287	9.74	ng	#	93
25) Isophorone	9.40	82	46120	9.07	ng		94
26) 2-Nitrophenol	9.59	139	10670	8.84	ng	#	93
27) 2,4-Dimethylphenol	9.67	122	17067	8.59	ng		94
28) bis(2-Chloroethoxy)methane	9.89	93	24453	9.88	ng		93
29) 2,4-Dichlorophenol	10.14	162	17788	9.49	ng		94
30) 1,2,4-Trichlorobenzene	10.34	180	19509	9.18	ng		98
31) Naphthalene	10.52	128	61148	9.70	ng		96
32) Benzoic acid	9.78	122	6646	4.94	ng		89
33) 4-Chloroaniline	10.64	127	27775	9.32	ng		99
34) Hexachlorobutadiene	10.80	225	12339	9.17	ng		96
35) Caprolactam	11.46	113	7558	8.02	ng		94
36) 4-Chloro-3-methylphenol	11.79	107	22011	9.30	ng		98
37) 2-Methylnaphthalene	12.14	142	45242	9.05	ng		96
39) 1,2,4,5-Tetrachlorobenzene	12.51	216	21353	9.73	ng	#	90
40) Hexachlorocyclopentadiene	12.50	237	166800	124.65	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052215\
Data File : BG017250.D
Acq On : 22 May 2015 17:15
Operator : TP/IZ
Sample : PB83443BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83443BS

Quant Time: May 23 00:58:52 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	12.77	196	14303	9.19	ng		96
43) 2,4,5-Trichlorophenol	12.85	196	15412	9.61	ng		96
45) 1,1'-Biphenyl	13.16	154	57050	10.22	ng		97
46) 2-Chloronaphthalene	13.20	162	45970	10.40	ng		96
47) 2-Nitroaniline	13.41	65	16770	9.75	ng		92
48) Acenaphthylene	14.05	152	73402	9.69	ng		97
49) Dimethylphthalate	13.79	163	57102	9.42	ng		98
50) 2,6-Dinitrotoluene	13.92	165	12092	9.00	ng		88
51) Acenaphthene	14.40	154	45013	10.06	ng		98
52) 3-Nitroaniline	14.25	138	13623	9.14	ng		90
53) 2,4-Dinitrophenol	14.46	184	91542	117.36	ng		95
54) Dibenzofuran	14.73	168	66891	10.06	ng		97
55) 4-Nitrophenol	14.61	139	133261	111.03	ng		93
56) 2,4-Dinitrotoluene	14.71	165	18213	9.72	ng	#	98
57) Fluorene	15.38	166	57188	9.72	ng		99
58) 2,3,4,6-Tetrachlorophenol	14.97	232	15145	10.29	ng		97
59) Diethylphthalate	15.16	149	60458	9.28	ng		94
60) 4-Chlorophenyl-phenylether	15.38	204	28903	9.56	ng		96
61) 4-Nitroaniline	15.41	138	16401	9.86	ng		91
62) Azobenzene	15.67	77	65808	10.58	ng		98
64) 4,6-Dinitro-2-methylphenol	15.47	198	10252	8.72	ng		84
65) n-Nitrosodiphenylamine	15.60	169	50462	9.58	ng		97
66) 4-Bromophenyl-phenylether	16.27	248	18089	9.67	ng		94
67) Hexachlorobenzene	16.39	284	18402	9.32	ng		99
68) Atrazine	16.55	200	18743	9.73	ng		97
69) Pentachlorophenol	16.74	266	127431	103.42	ng		94
70) Phenanthrene	17.12	178	86325	9.76	ng		97
71) Anthracene	17.21	178	88371	9.86	ng		97
72) Carbazole	17.49	167	85048	10.33	ng		98
73) Di-n-butylphthalate	18.05	149	109070	9.90	ng		99
74) Fluoranthene	19.14	202	109249	10.29	ng		98
76) Benzidine	19.34	184	726694	112.86	ng		97
77) Pyrene	19.51	202	113505	9.38	ng		98
79) Butylbenzylphthalate	20.41	149	52373	9.52	ng		95
80) Benzo(a)anthracene	21.25	228	109745	9.71	ng		99
81) 3,3'-Dichlorobenzidine	21.19	252	41893	9.58	ng		91
82) Chrysene	21.25	228	109745	10.43	ng		94
83) Bis(2-ethylhexyl)phthalate	21.19	149	75801	9.69	ng		97
84) Di-n-octyl phthalate	22.06	149	127978	9.83	ng		100
85) Indeno(1,2,3-cd)pyrene	25.81	276	115772	9.19	ng	#	96
87) Benzo(b)fluoranthene	22.84	252	106798	9.59	ng		98
88) Benzo(k)fluoranthene	22.88	252	106157	10.04	ng		96
89) Benzo(a)pyrene	23.41	252	102137	9.99	ng	#	96
90) Dibenzo(a,h)anthracene	25.82	278	99602	9.49	ng		95
91) Benzo(g,h,i)perylene	26.51	276	94908	9.60	ng	#	96

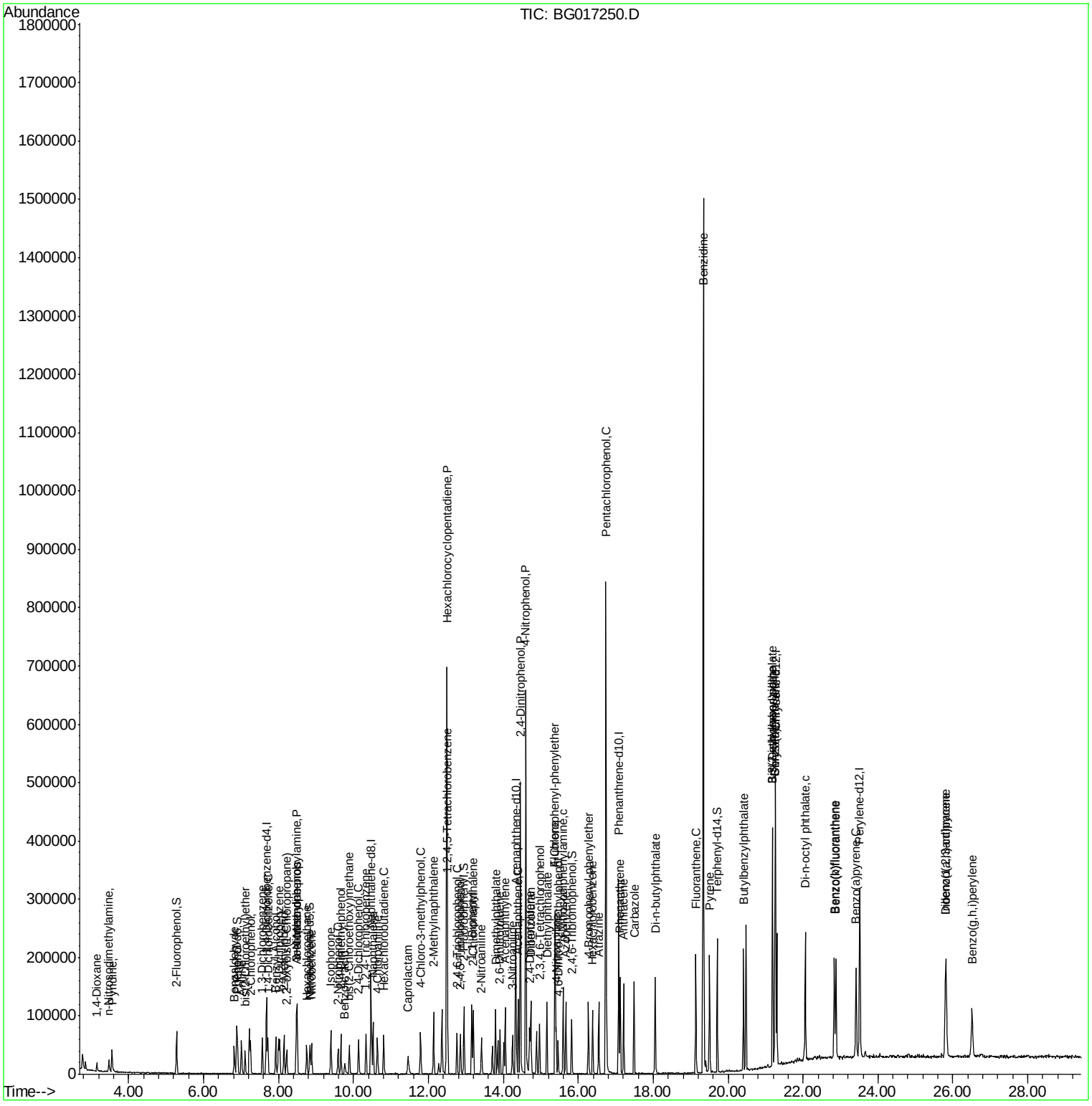
(#) = qualifier out of range (m) = manual integration (+) = signals summed

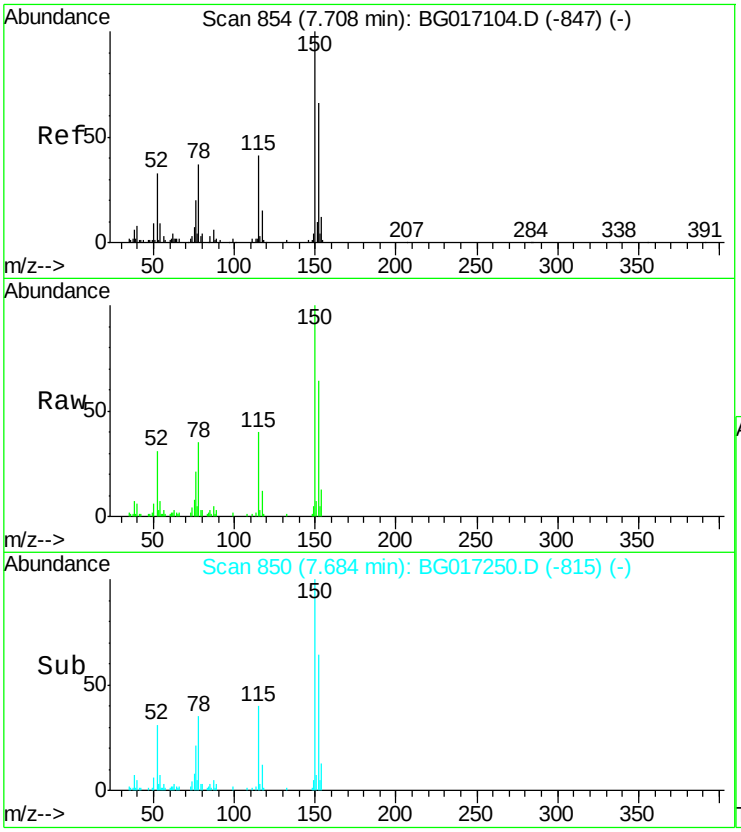
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052215\
Data File : BG017250.D
Acq On : 22 May 2015 17:15
Operator : TP/IZ
Sample : PB83443BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Quant Time: May 23 00:58:52 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



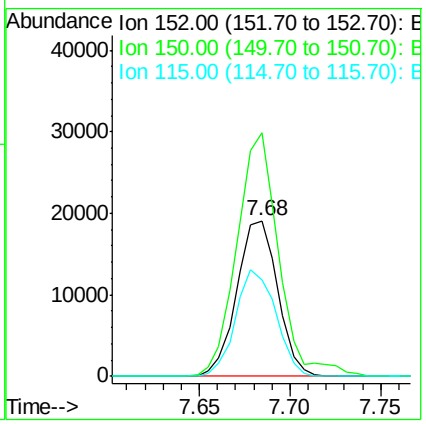


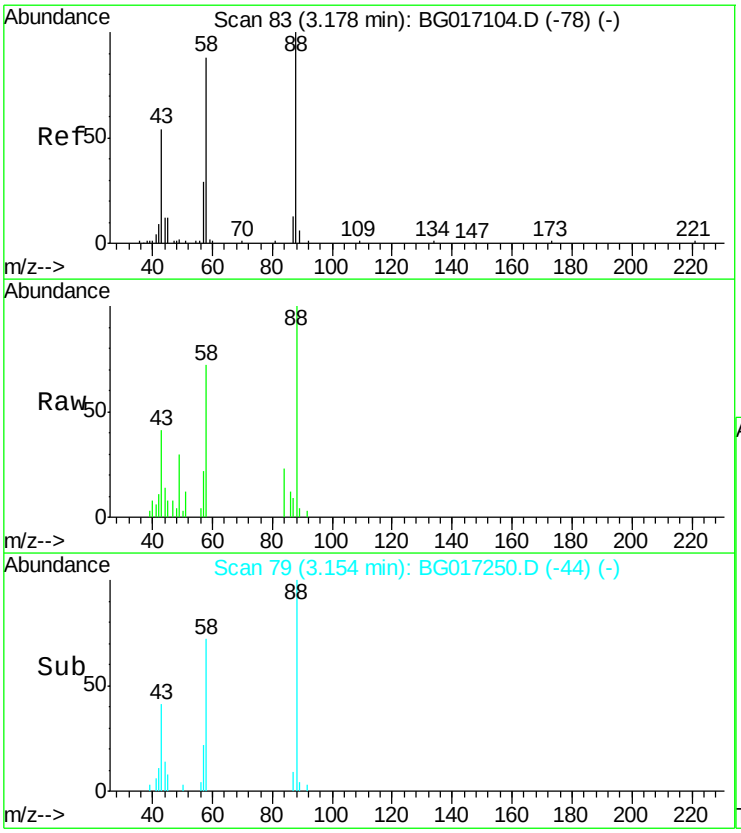
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.68 min Scan# 850
Delta R.T. 0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:152 Resp: 29972

Ion	Ratio	Lower	Upper
152	100		
150	156.6	120.8	181.2
115	62.1	49.4	74.2

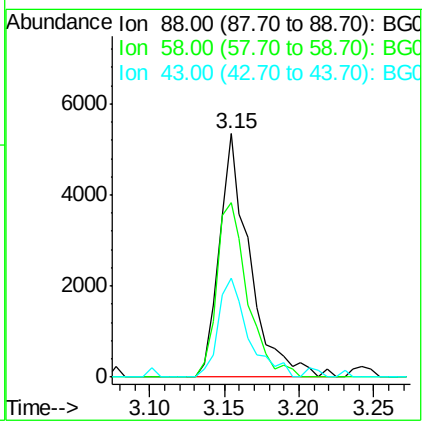


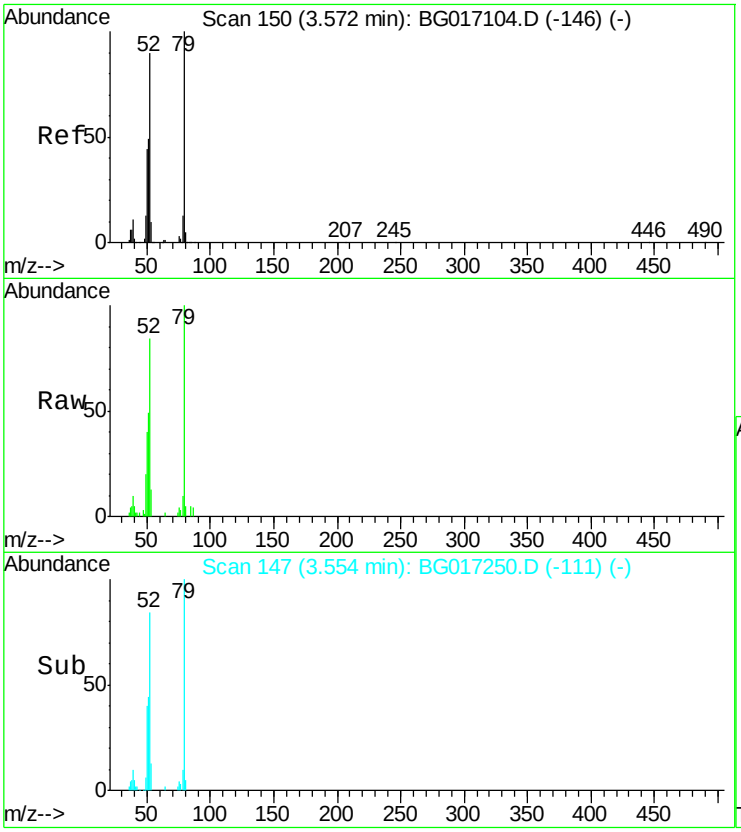


#2
1,4-Dioxane
Concen: 11.45 ng
RT: 3.15 min Scan# 79
Delta R.T. 0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion: 88 Resp: 7634

Ion	Ratio	Lower	Upper
88	100		
58	72.7	68.6	103.0
43	40.1	40.3	60.5#



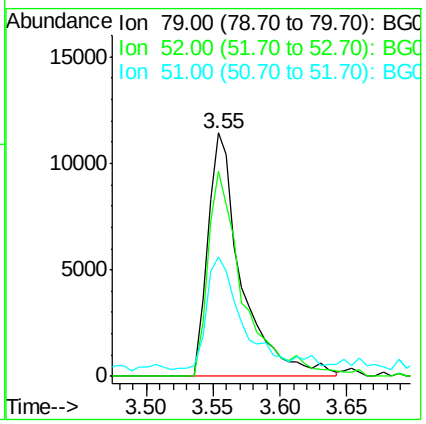


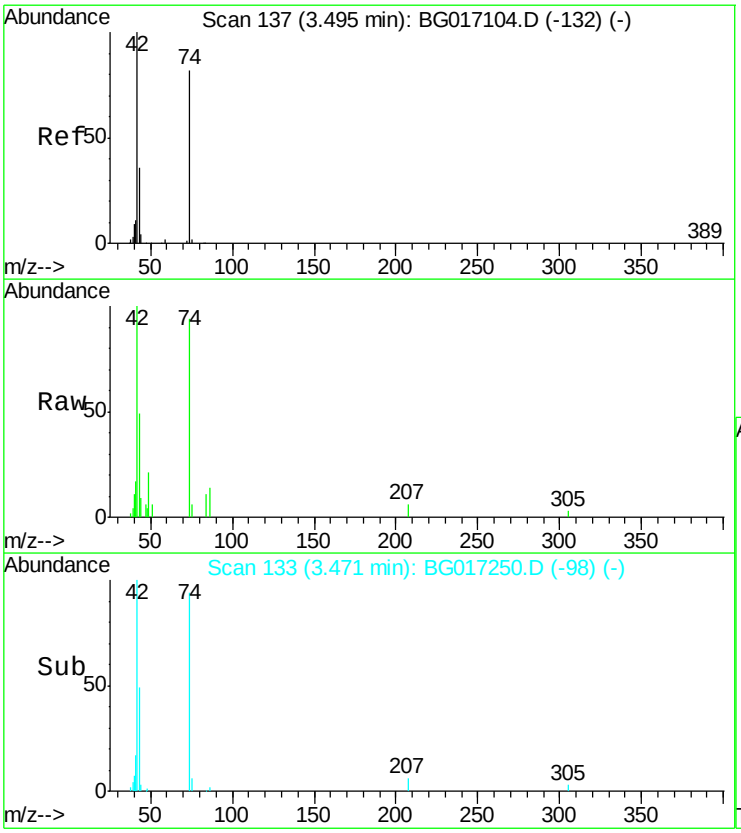
#3
Pyridine
Concen: 9.96 ng
RT: 3.55 min Scan# 147
Delta R.T. 0.01 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion: 79 Resp: 20092

Ion	Ratio	Lower	Upper
79	100		
52	84.2	72.2	108.2
51	49.0	40.6	60.8

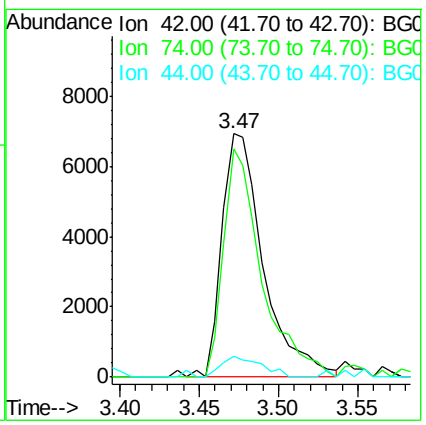


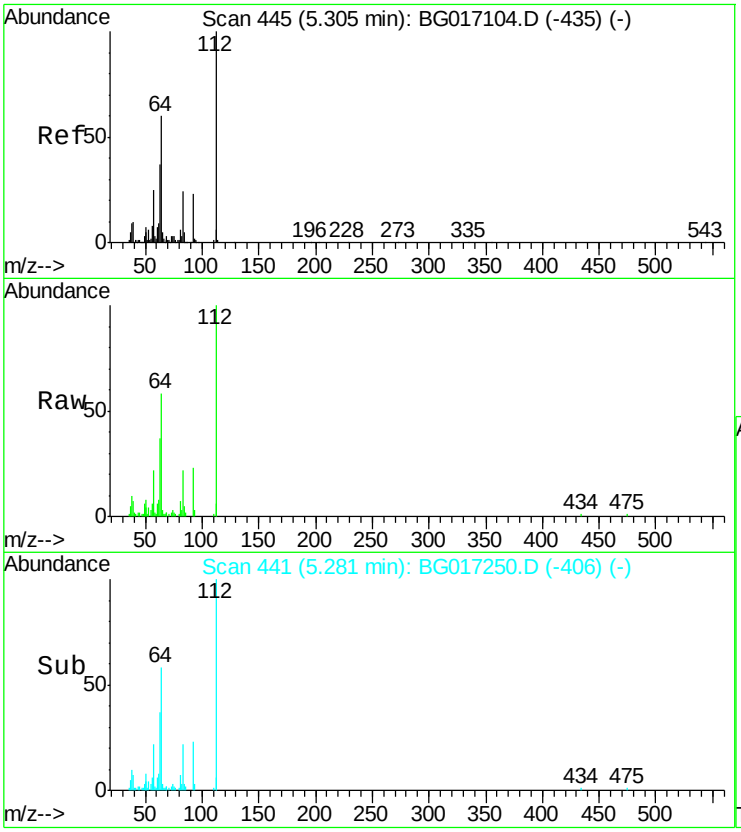


#4
n-Nitrosodimethylamine
Concen: 8.19 ng
RT: 3.47 min Scan# 133
Delta R.T. 0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion: 42 Resp: 12529

Ion	Ratio	Lower	Upper
42	100		
74	93.9	65.2	97.8
44	8.5	3.2	4.8#



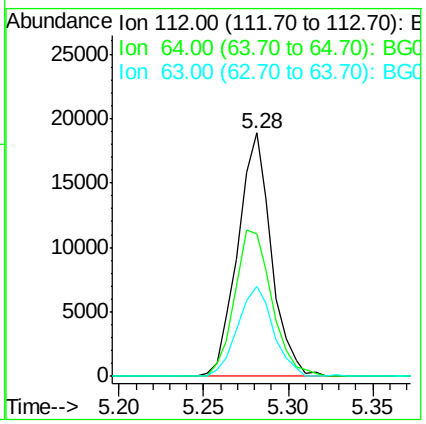


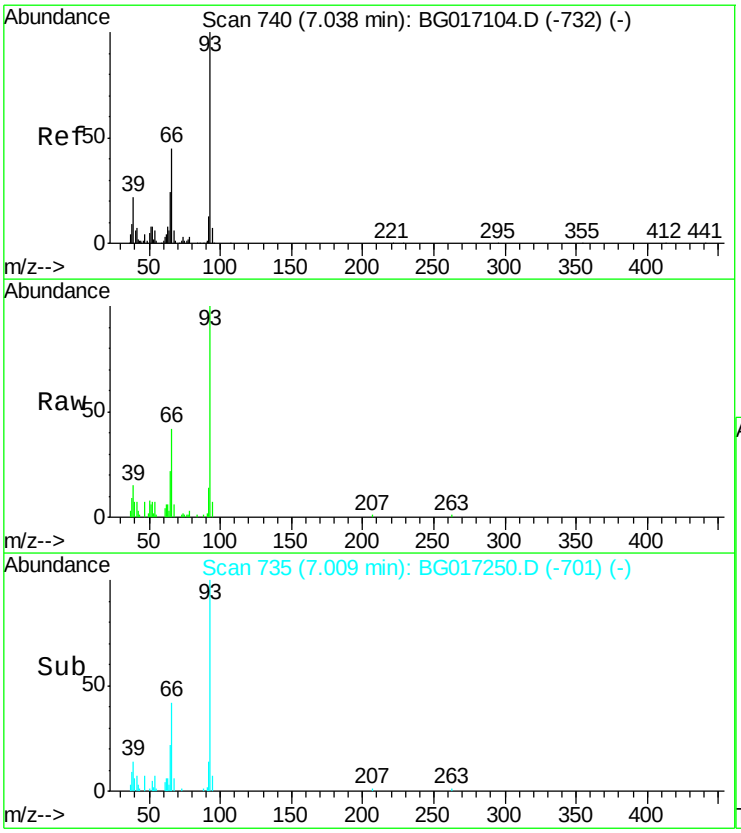
#5
2-Fluorophenol
Concen: 15.50 ng
RT: 5.28 min Scan# 441
Delta R.T. 0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:112 Resp: 26182

Ion	Ratio	Lower	Upper
112	100		
64	58.3	48.1	72.1
63	36.9	29.8	44.8

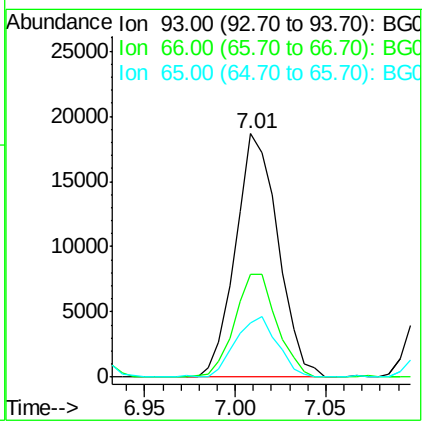


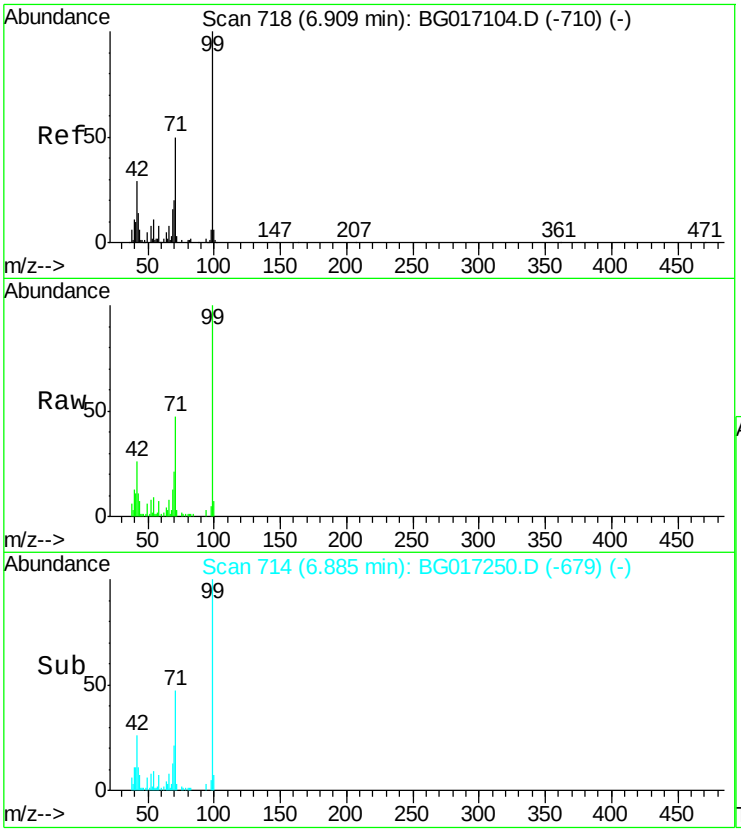


#6
Aniline
Concen: 9.28 ng
RT: 7.01 min Scan# 735
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion: 93 Resp: 30423

Ion	Ratio	Lower	Upper
93	100		
66	42.0	35.8	53.8
65	22.1	19.2	28.8



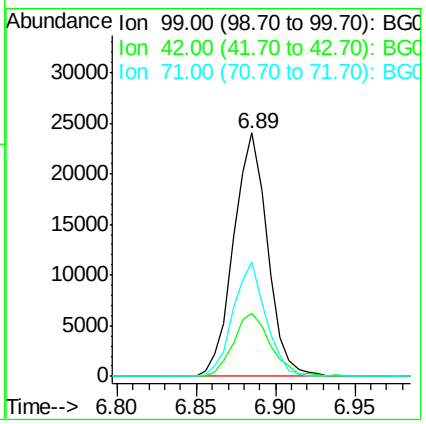


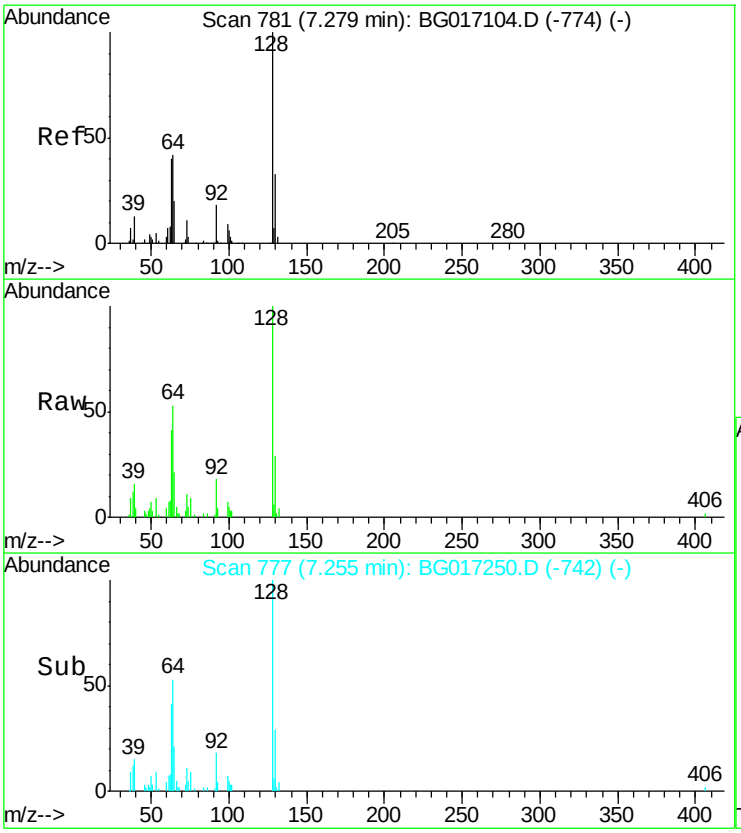
#7
Phenol-d6
Concen: 15.04 ng
RT: 6.89 min Scan# 714
Delta R.T. 0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion: 99 Resp: 35655

Ion	Ratio	Lower	Upper
99	100		
42	26.1	23.5	35.3
71	47.0	39.8	59.8

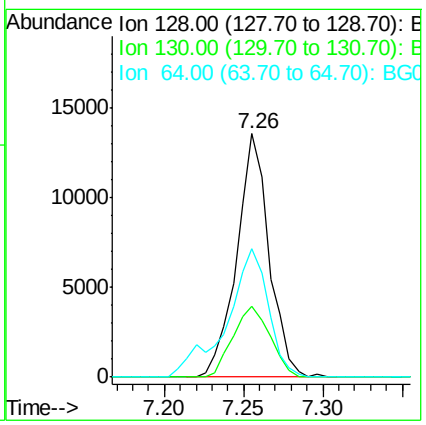


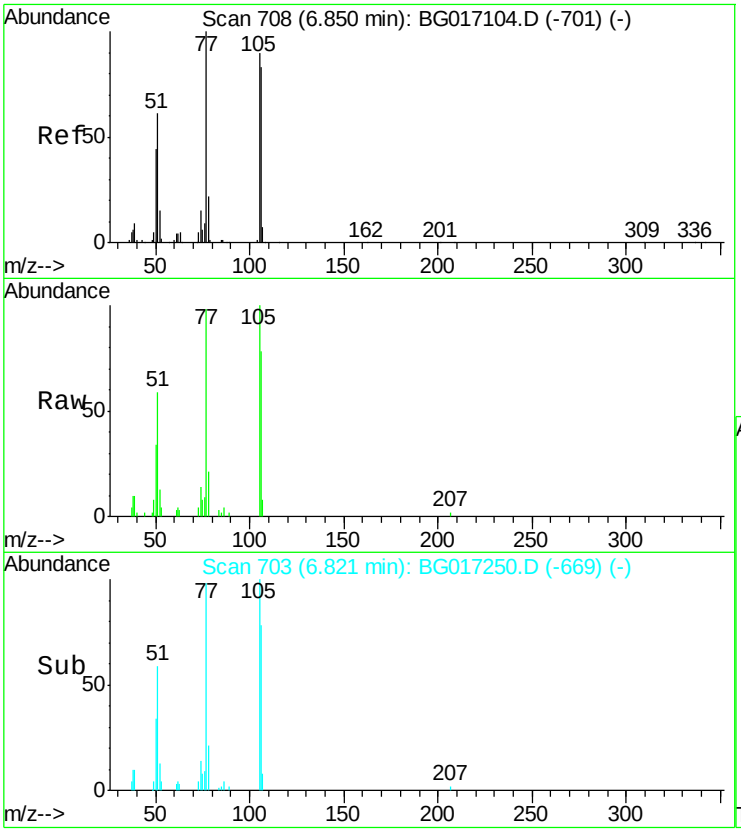


#8
2-Chlorophenol
Concen: 9.47 ng
RT: 7.26 min Scan# 777
Delta R.T. 0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:128 Resp: 19143

Ion	Ratio	Lower	Upper
128	100		
130	28.9	13.3	53.3
64	52.9	30.9	70.9



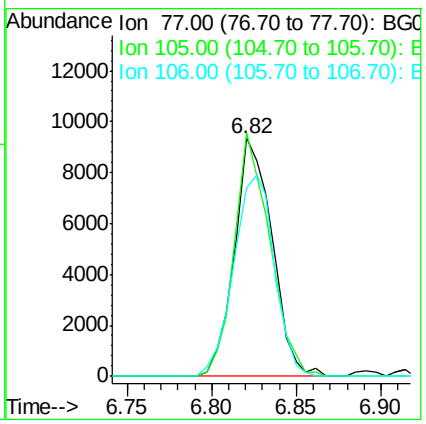


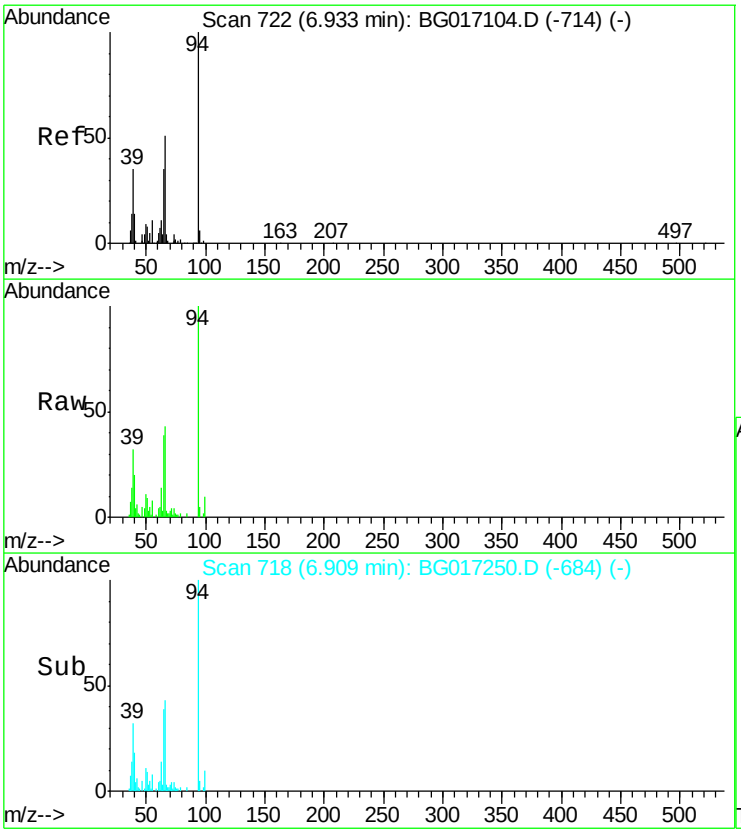
#9
Benzaldehyde
Concen: 7.40 ng
RT: 6.82 min Scan# 703
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion: 77 Resp: 14491

Ion	Ratio	Lower	Upper
77	100		
105	102.2	69.5	109.5
106	79.4	63.4	103.4

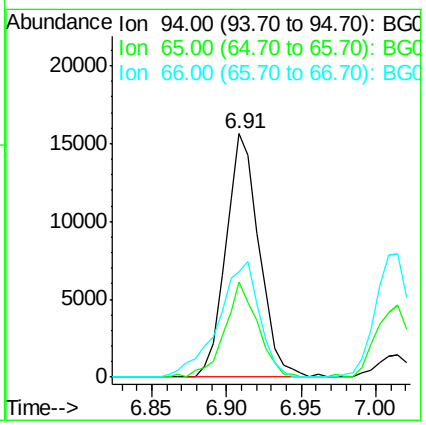


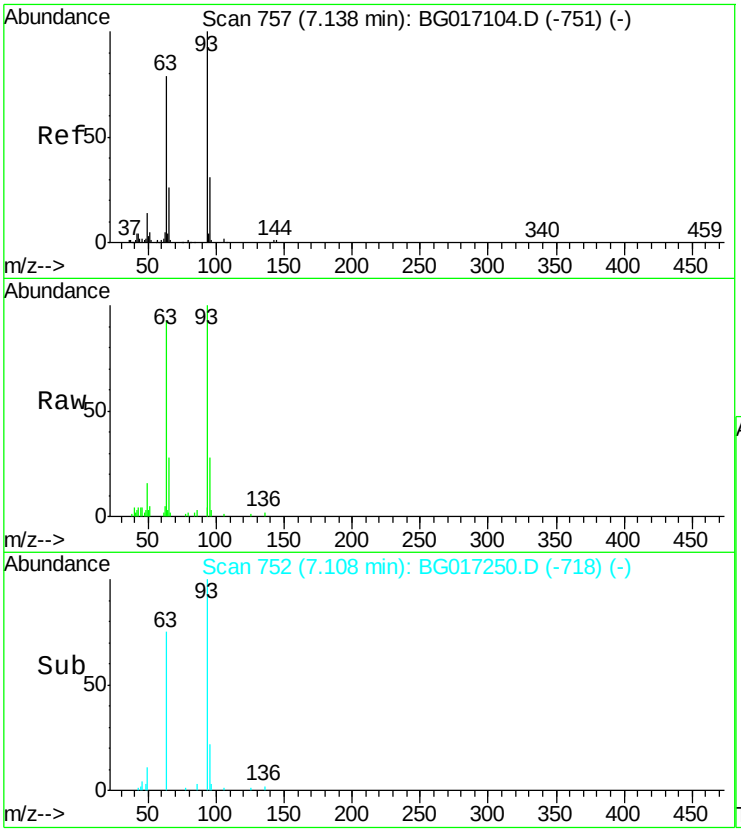


#10
Phenol
Concen: 9.68 ng
RT: 6.91 min Scan# 718
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion: 94 Resp: 24338

Ion	Ratio	Lower	Upper
94	100		
65	38.8	15.0	55.0
66	43.2	32.1	72.1



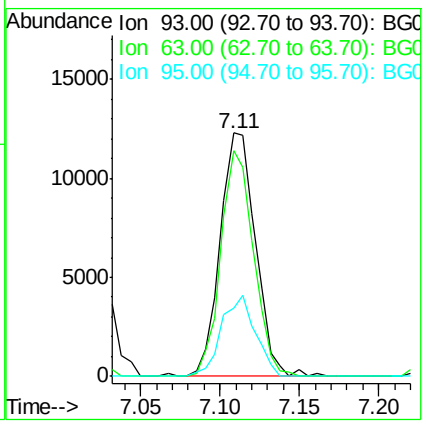


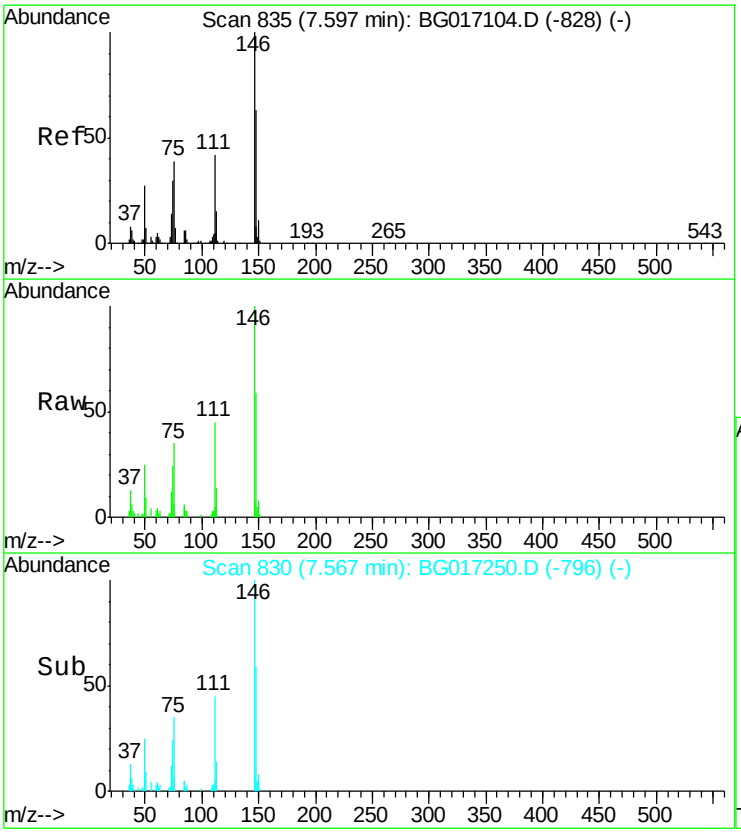
#11
bis(2-Chloroethyl)ether
Concen: 10.06 ng
RT: 7.11 min Scan# 752
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion: 93 Resp: 18965

Ion	Ratio	Lower	Upper
93	100		
63	92.5	58.5	98.5
95	28.3	11.0	51.0

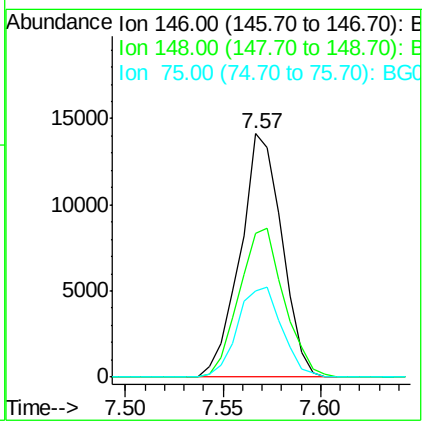


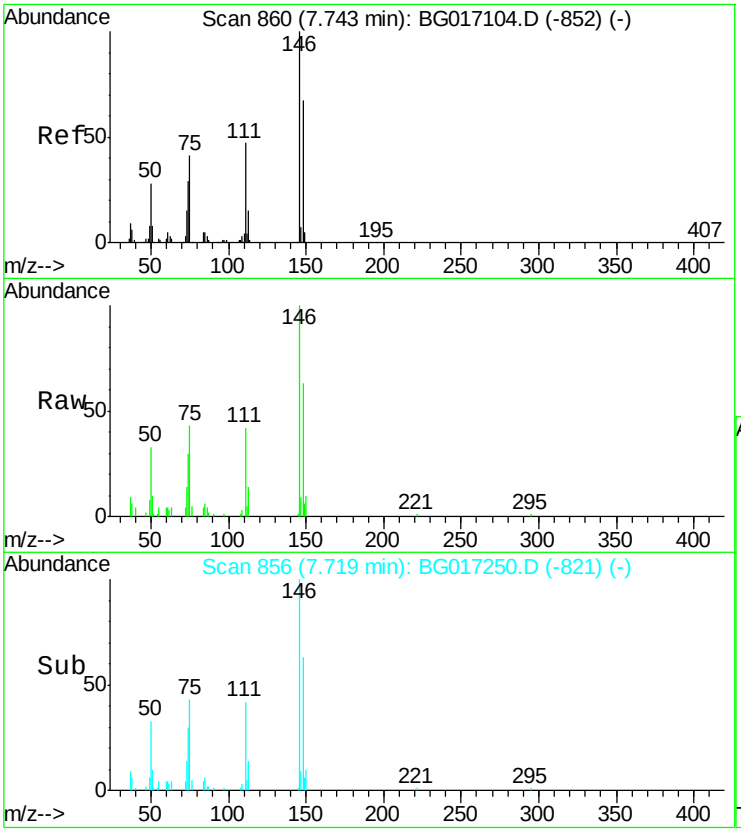


#12
1,3-Dichlorobenzene
Concen: 9.26 ng
RT: 7.57 min Scan# 830
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:146 Resp: 20896

Ion	Ratio	Lower	Upper
146	100		
148	59.2	50.6	75.8
75	35.3	31.4	47.2



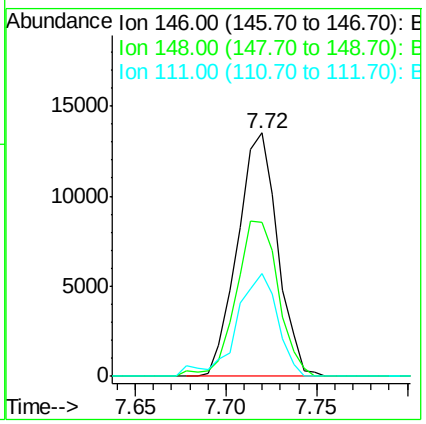


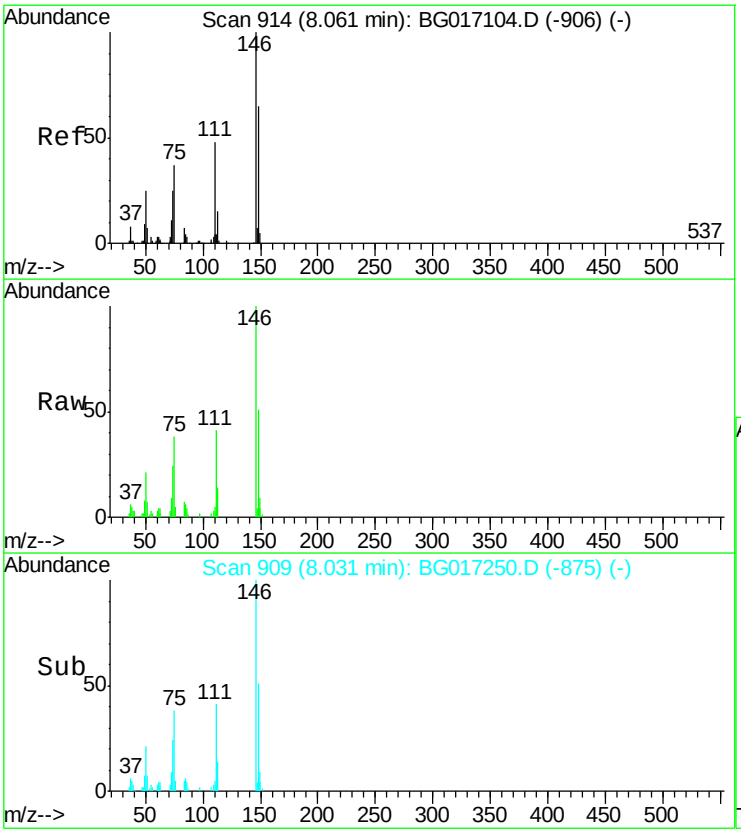
#13
1,4-Dichlorobenzene
Concen: 9.10 ng
RT: 7.72 min Scan# 856
Delta R.T. 0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:146 Resp: 20740

Ion	Ratio	Lower	Upper
146	100		
148	63.1	53.9	80.9
111	42.1	37.9	56.9

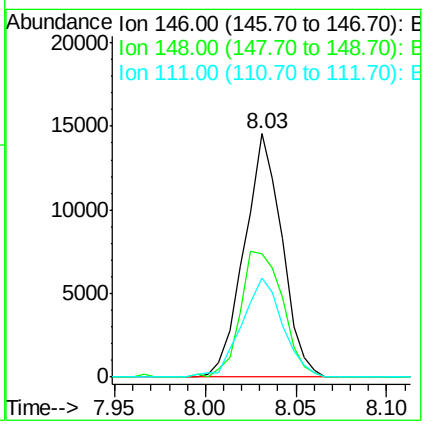


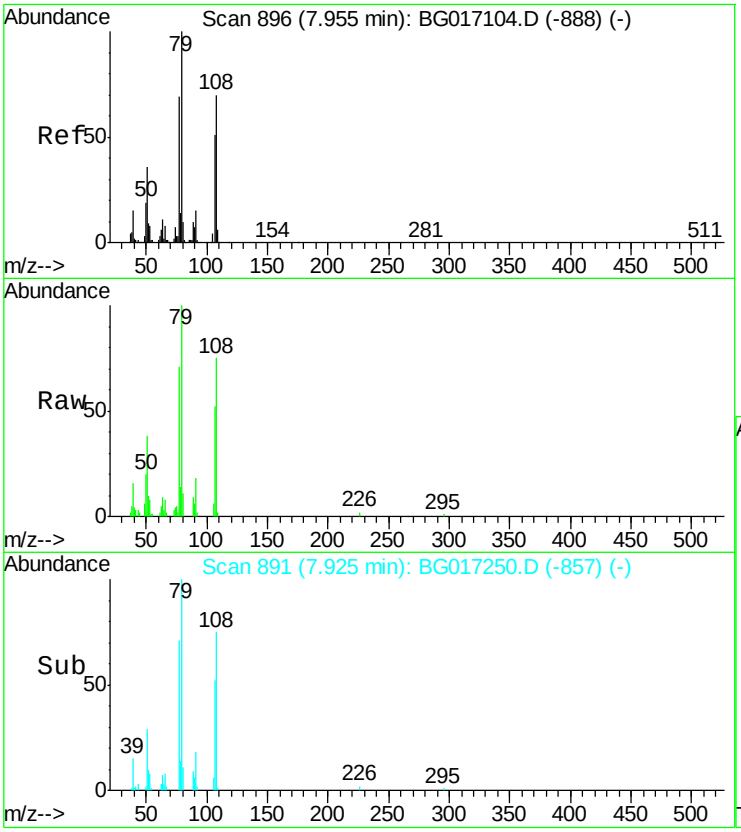


#14
1,2-Dichlorobenzene
Concen: 9.65 ng
RT: 8.03 min Scan# 909
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:146 Resp: 21001

Ion	Ratio	Lower	Upper
146	100		
148	50.6	52.3	78.5#
111	40.6	39.0	58.4



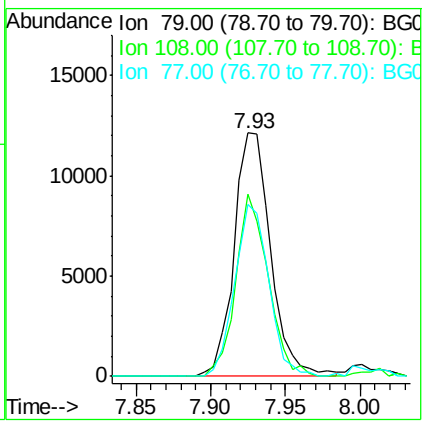


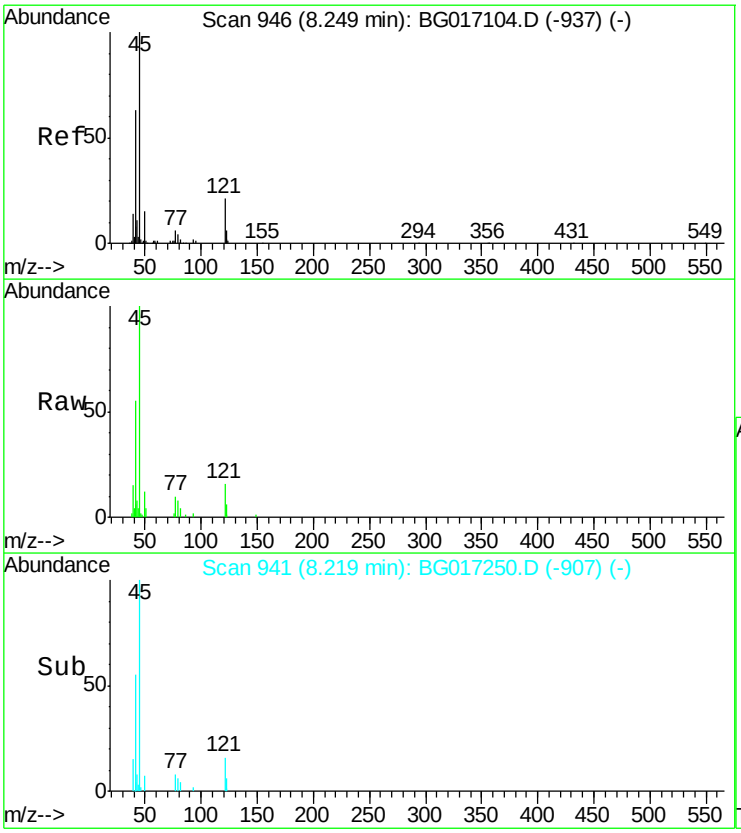
#15
Benzyl Alcohol
Concen: 8.99 ng
RT: 7.93 min Scan# 891
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion: 79 Resp: 20701

Ion	Ratio	Lower	Upper
79	100		
108	75.0	55.8	83.6
77	70.5	55.4	83.0

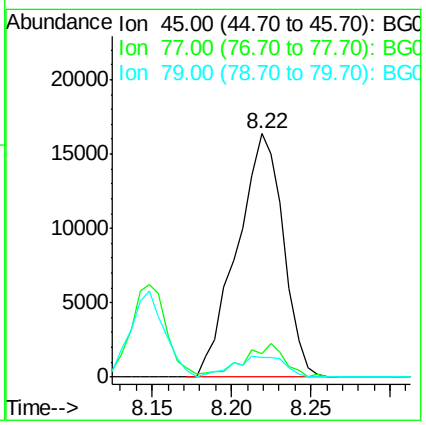


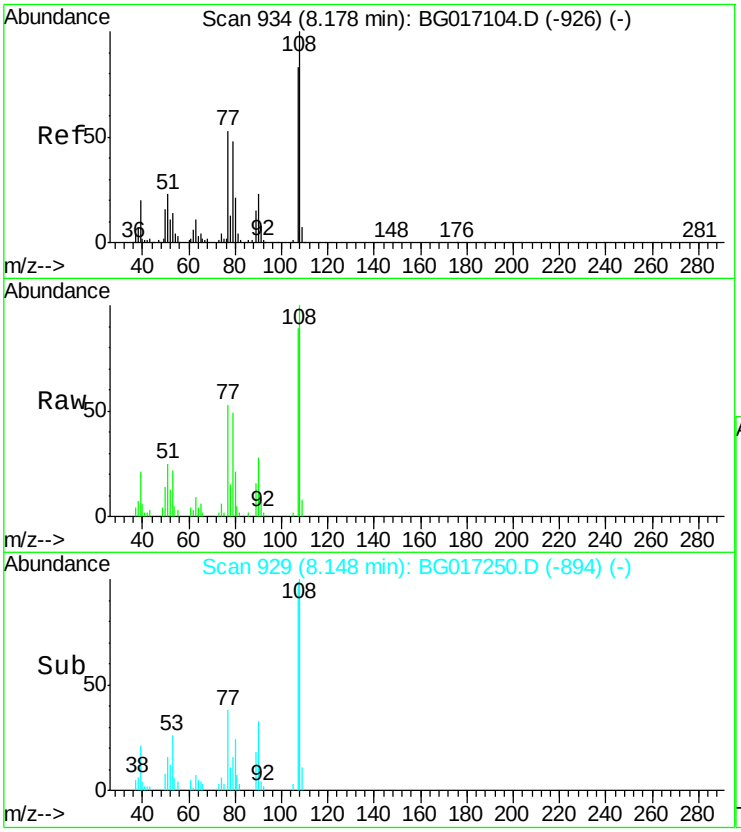


#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.82 ng
RT: 8.22 min Scan# 941
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion: 45 Resp: 33084

Ion	Ratio	Lower	Upper
45	100		
77	9.9	0.0	32.5
79	7.8	0.0	29.4



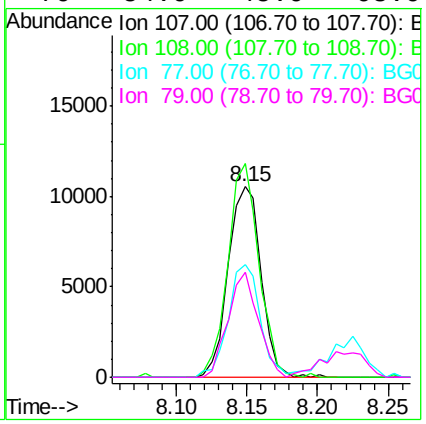


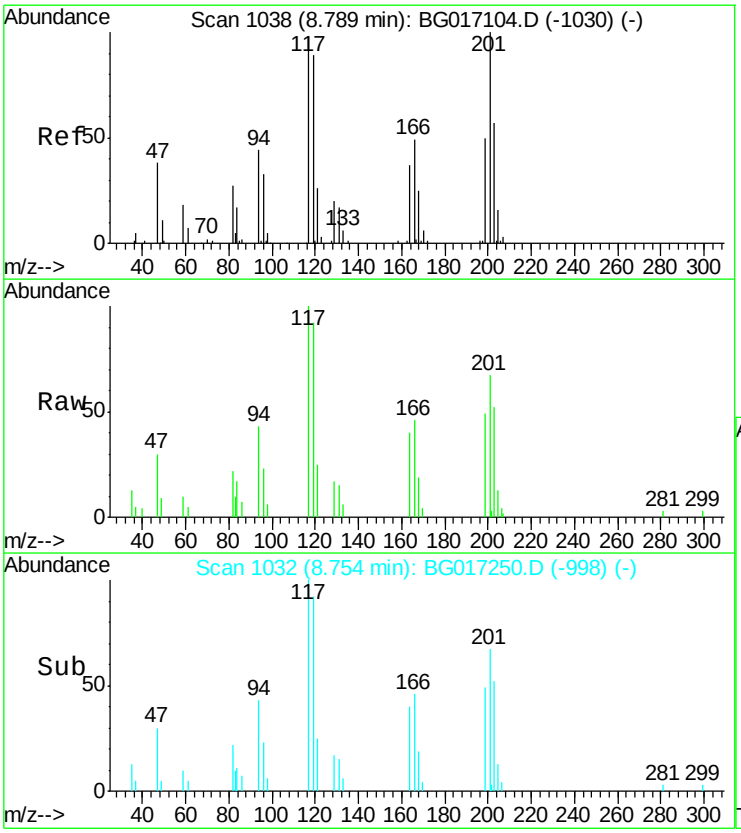
#17
2-Methylphenol
Concen: 9.36 ng
RT: 8.15 min Scan# 929
Delta R.T. 0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:107 Resp: 17061

Ion	Ratio	Lower	Upper
107	100		
108	112.1	96.6	144.8
77	59.2	51.2	76.8
79	54.9	45.9	68.9

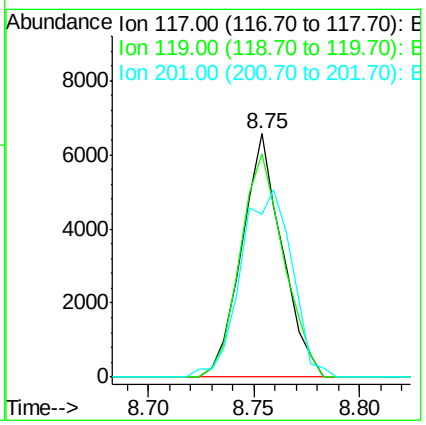


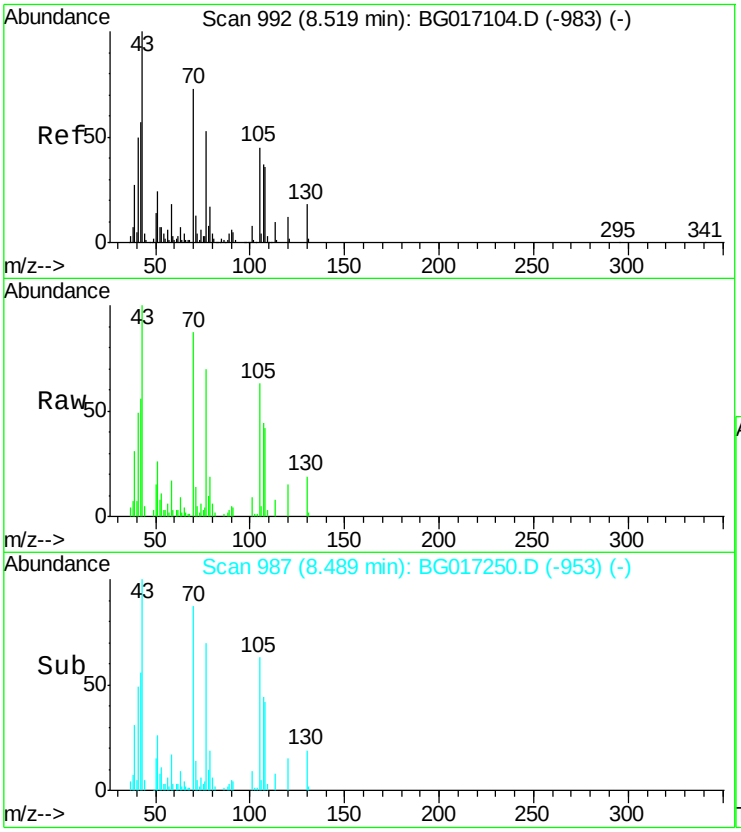


#18
Hexachloroethane
Concen: 9.15 ng
RT: 8.75 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:117 Resp: 8706

Ion	Ratio	Lower	Upper
117	100		
119	91.7	73.0	109.6
201	67.2	81.7	122.5#



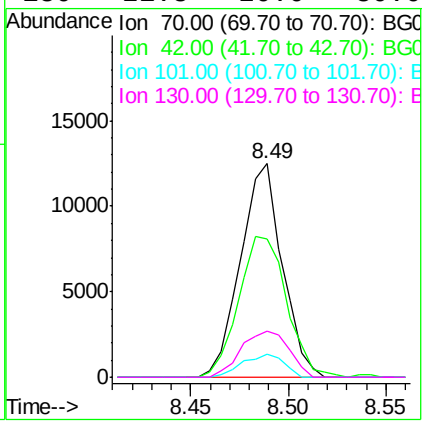


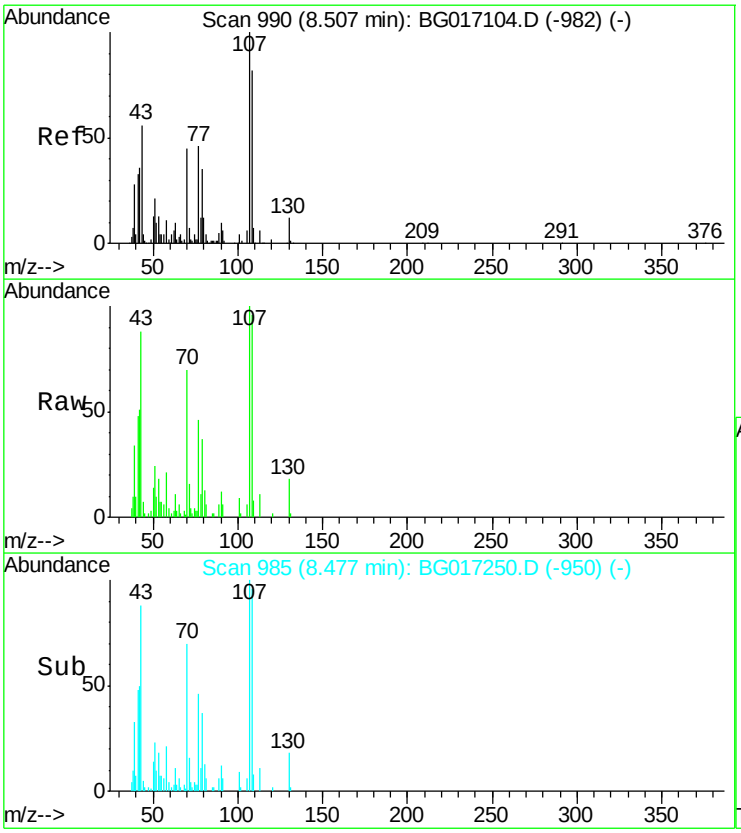
#19
n-Nitroso-di-n-propylamine
Concen: 8.94 ng
RT: 8.49 min Scan# 987
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion: 70 Resp: 18468

Ion	Ratio	Lower	Upper
70	100		
42	64.7	62.6	94.0
101	10.8	9.0	13.4
130	21.8	20.0	30.0

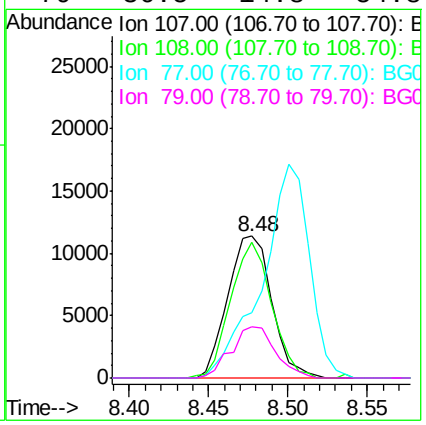


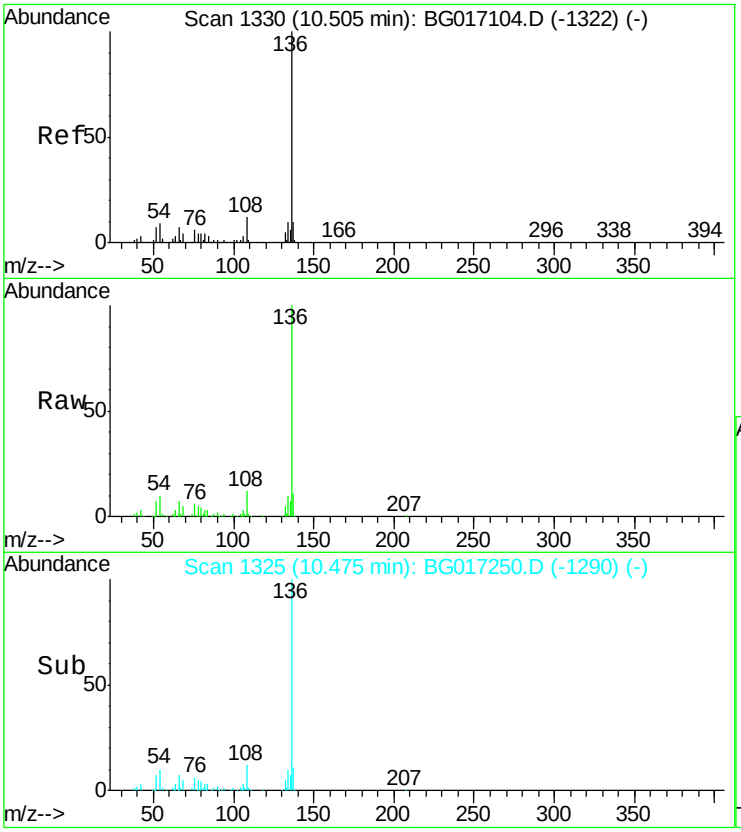


#20
3+4-Methylphenols
Concen: 8.67 ng
RT: 8.48 min Scan# 985
Delta R.T. 0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:107 Resp: 21952

Ion	Ratio	Lower	Upper
107	100		
108	95.8	62.2	102.2
77	46.1	26.0	66.0
79	36.5	14.8	54.8



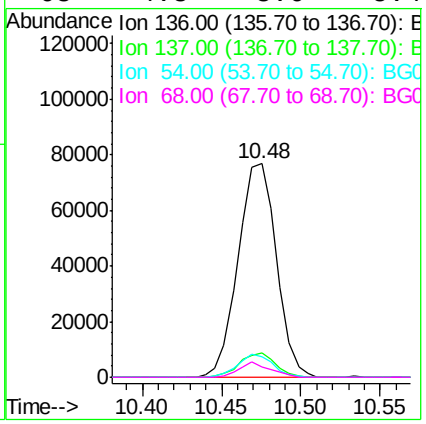


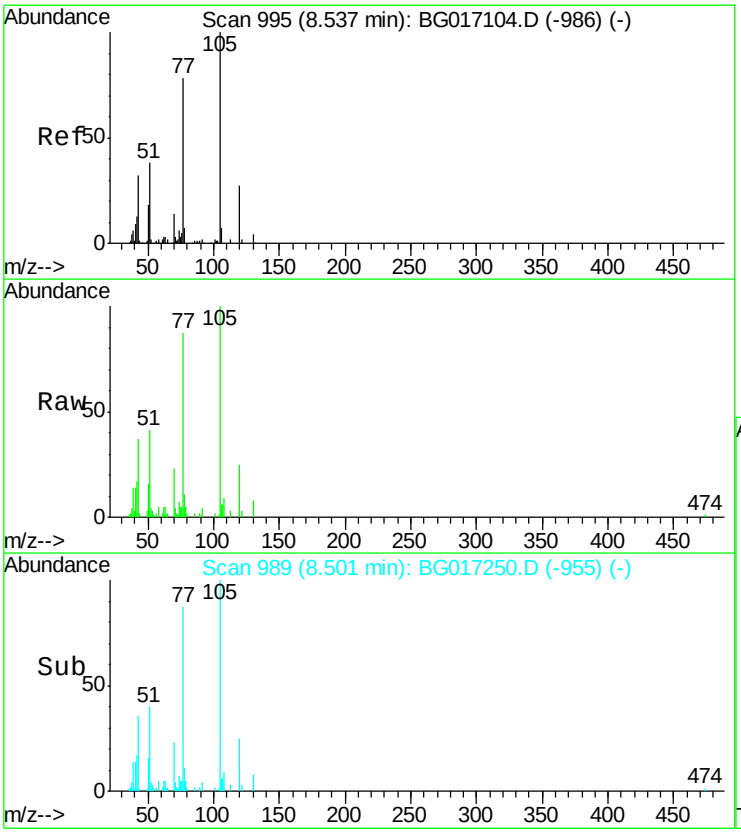
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.48 min Scan# 1325
Delta R.T. 0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:136 Resp: 128809

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.3	12.5
54	9.8	7.4	11.2
68	4.8	3.6	5.4

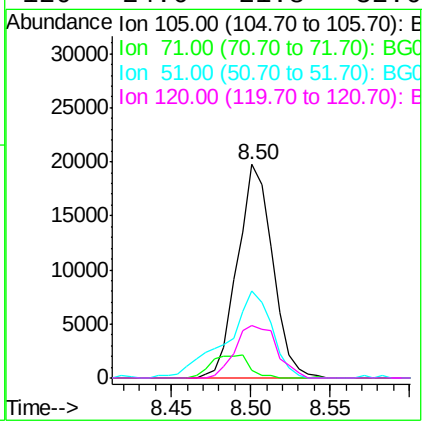


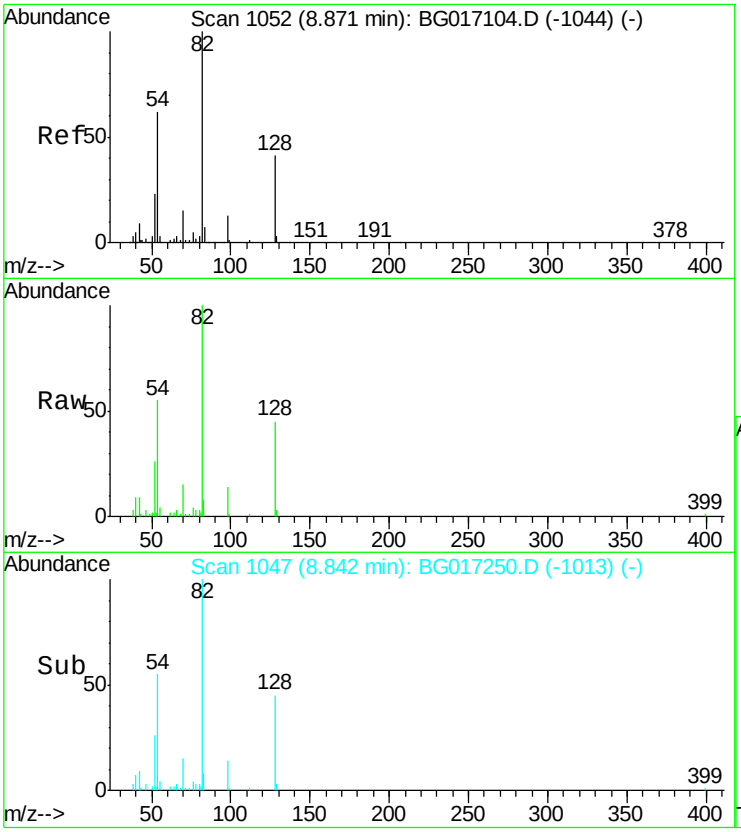


#22
Acetophenone
Concen: 9.68 ng
RT: 8.50 min Scan# 989
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:105 Resp: 30256

Ion	Ratio	Lower	Upper
105	100		
71	3.5	2.2	3.4#
51	40.7	32.8	49.2
120	24.6	21.8	32.6



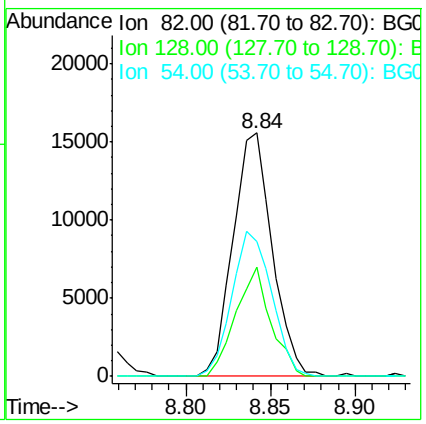


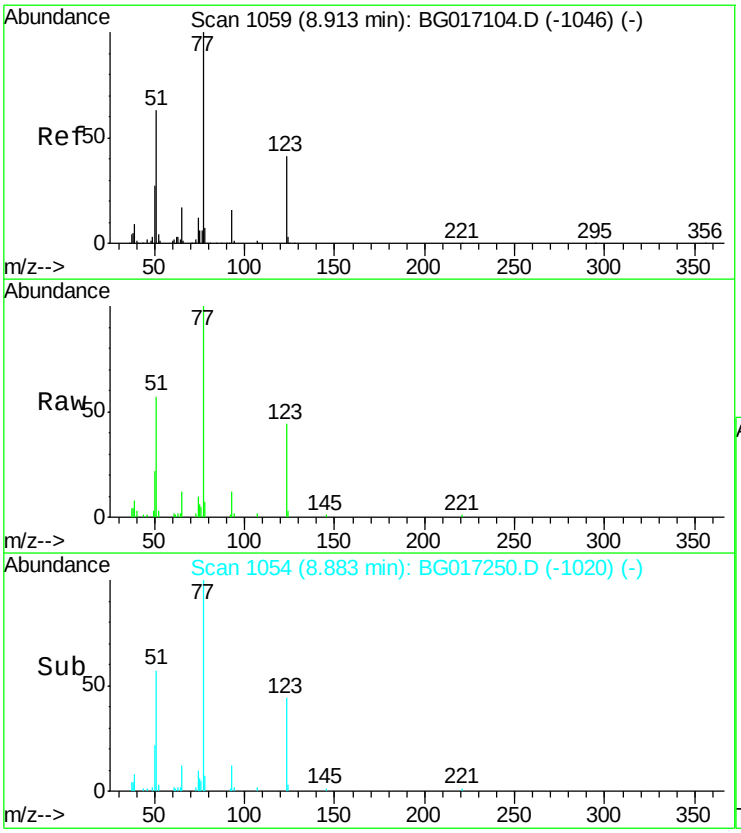
#23
Nitrobenzene-d5
Concen: 9.12 ng
RT: 8.84 min Scan# 1047
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion: 82 Resp: 25156

Ion	Ratio	Lower	Upper
82	100		
128	45.0	32.6	49.0
54	55.3	49.6	74.4

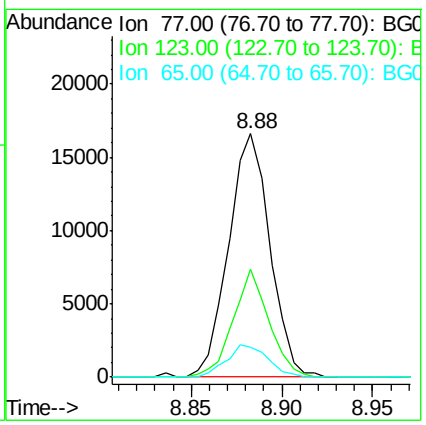


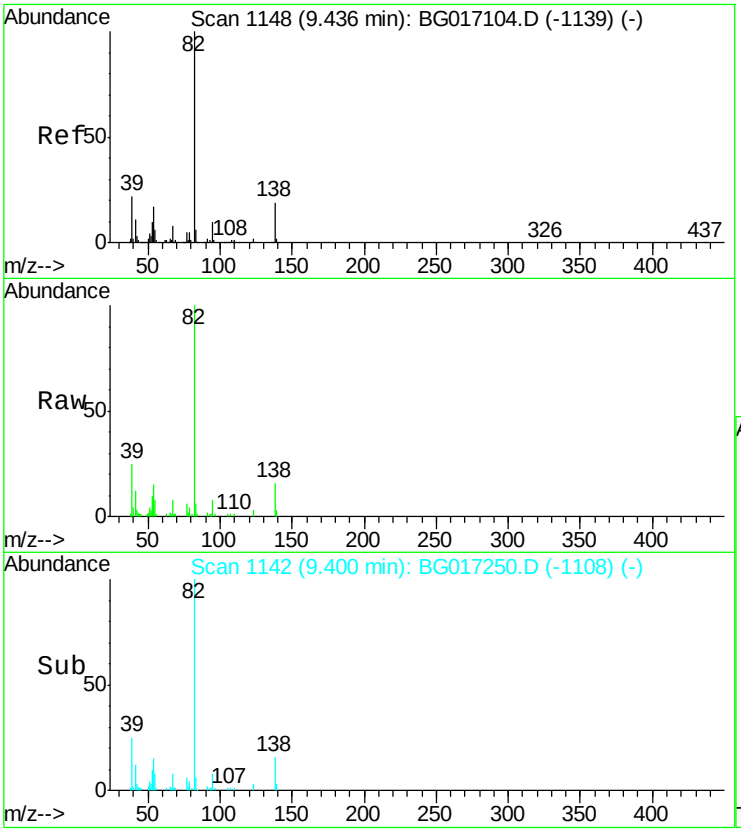


#24
Nitrobenzene
Concen: 9.74 ng
RT: 8.88 min Scan# 1054
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion: 77 Resp: 26287

Ion	Ratio	Lower	Upper
77	100		
123	44.4	33.0	49.4
65	12.2	13.3	19.9#



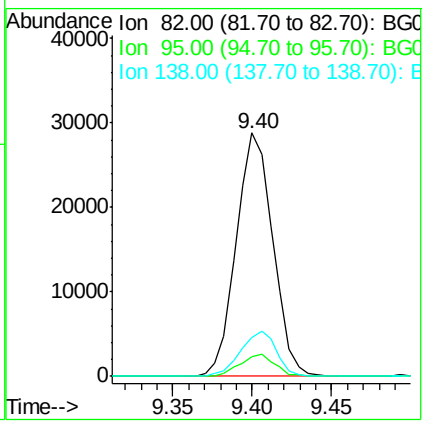


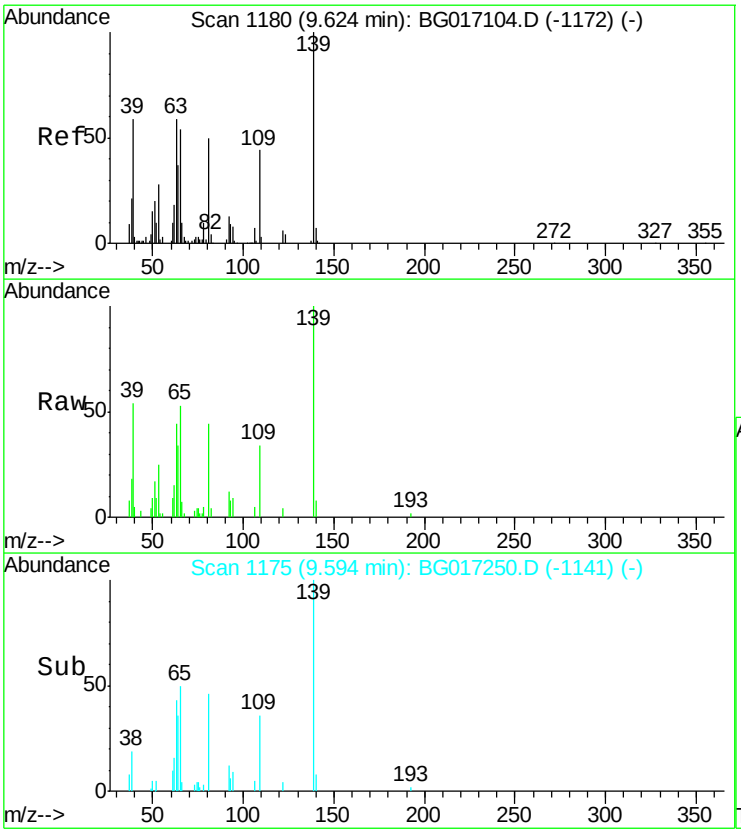
#25
Isophorone
Concen: 9.07 ng
RT: 9.40 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion: 82 Resp: 46120

Ion	Ratio	Lower	Upper
82	100		
95	8.1	7.7	11.5
138	16.0	15.0	22.6

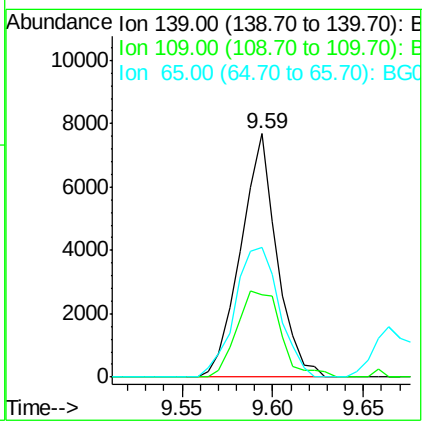


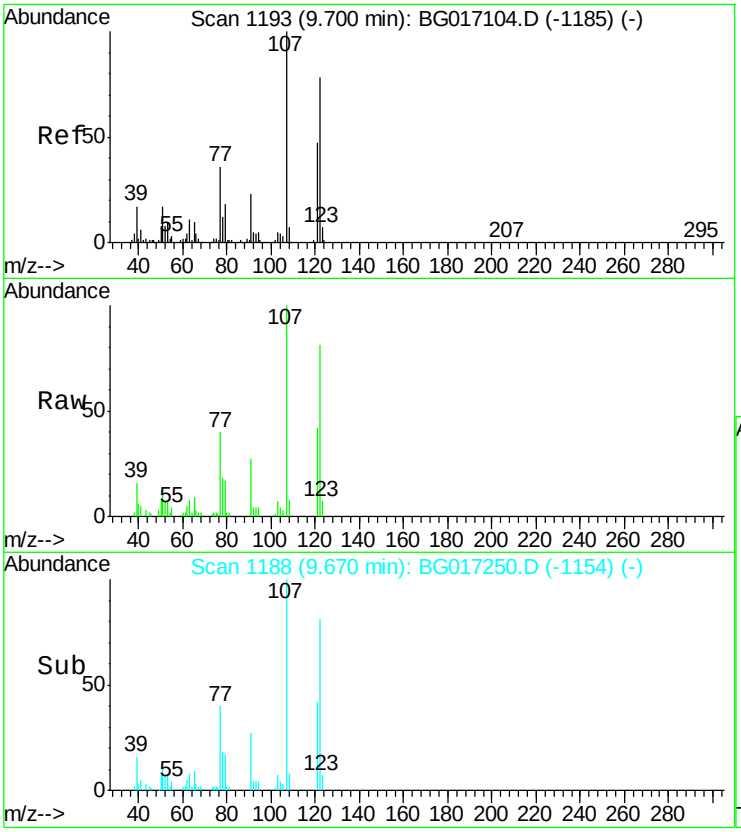


#26
2-Nitrophenol
Concen: 8.84 ng
RT: 9.59 min Scan# 1175
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:139 Resp: 10670

Ion	Ratio	Lower	Upper
139	100		
109	33.9	34.9	52.3#
65	53.2	43.0	64.4



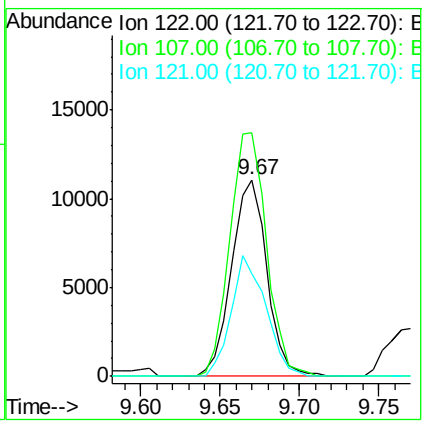


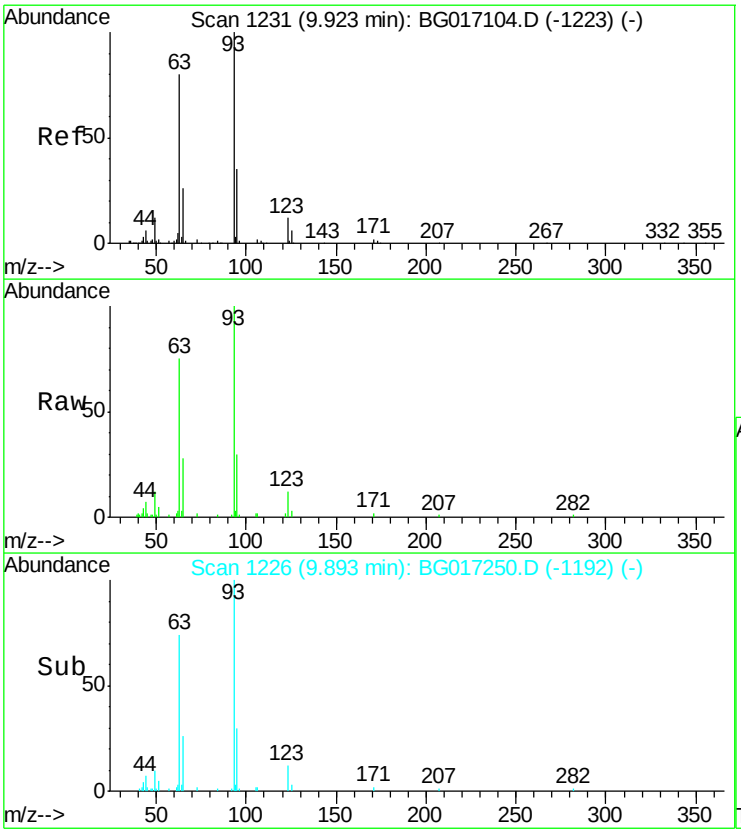
#27
2,4-Dimethylphenol
Concen: 8.59 ng
RT: 9.67 min Scan# 1188
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:122 Resp: 17067

Ion	Ratio	Lower	Upper
122	100		
107	123.8	102.3	153.5
121	52.2	48.7	73.1

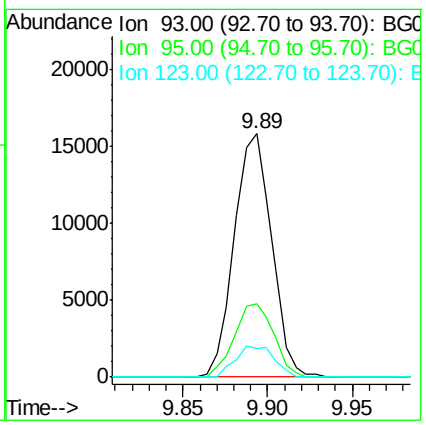


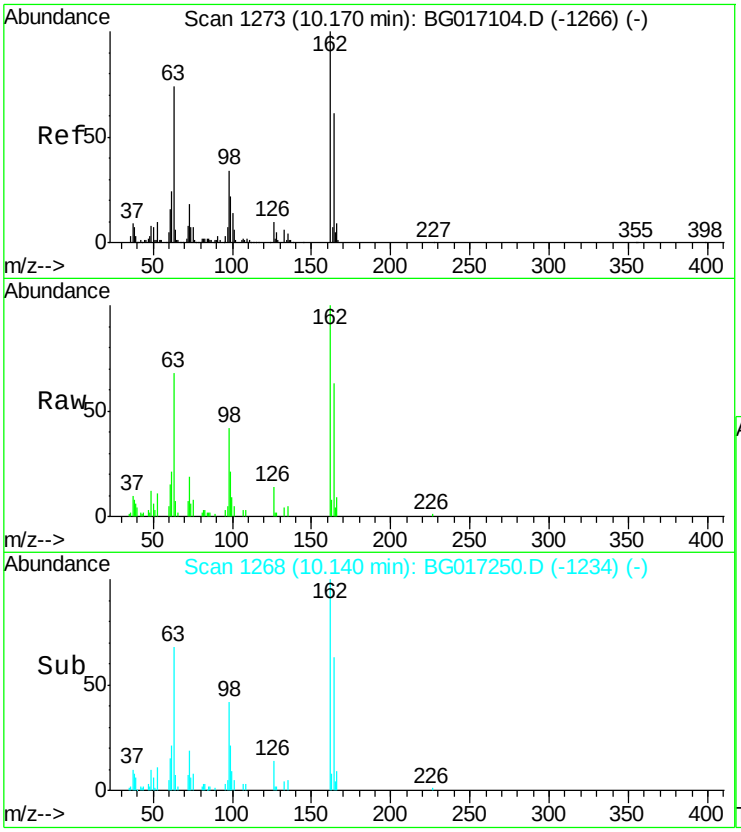


#28
bis(2-Chloroethoxy)methane
Concen: 9.88 ng
RT: 9.89 min Scan# 1226
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion: 93 Resp: 24453

Ion	Ratio	Lower	Upper
93	100		
95	30.1	28.0	42.0
123	11.9	10.3	15.5



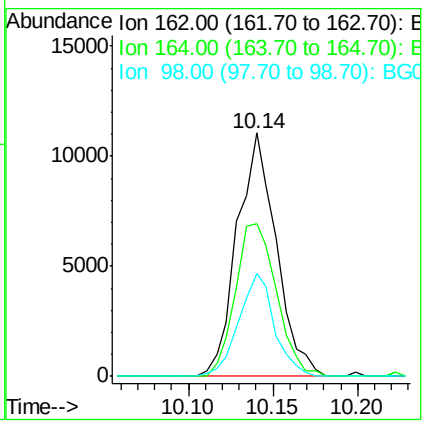


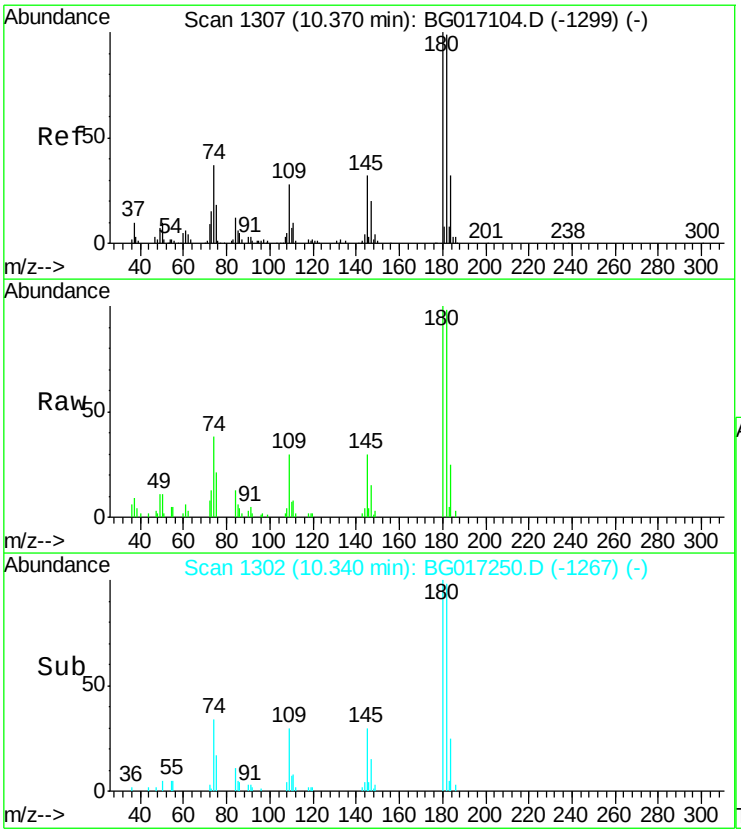
#29
2,4-Dichlorophenol
Concen: 9.49 ng
RT: 10.14 min Scan# 1268
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:162 Resp: 17788

Ion	Ratio	Lower	Upper
162	100		
164	62.5	41.4	81.4
98	42.1	14.3	54.3

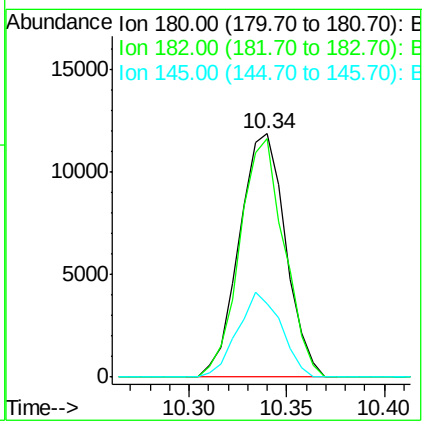


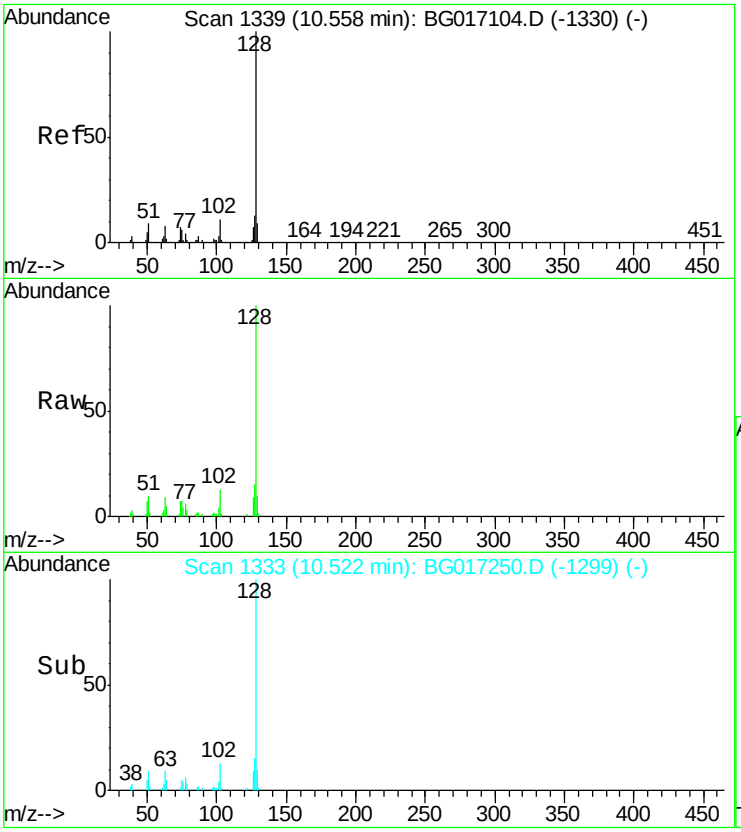


#30
1,2,4-Trichlorobenzene
Concen: 9.18 ng
RT: 10.34 min Scan# 1302
Delta R.T. 0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:180 Resp: 19509

Ion	Ratio	Lower	Upper
180	100		
182	97.8	79.4	119.0
145	30.2	25.3	37.9



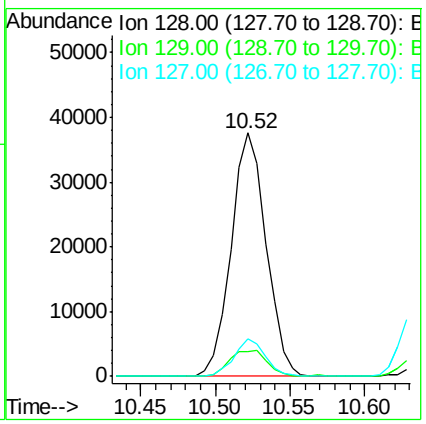


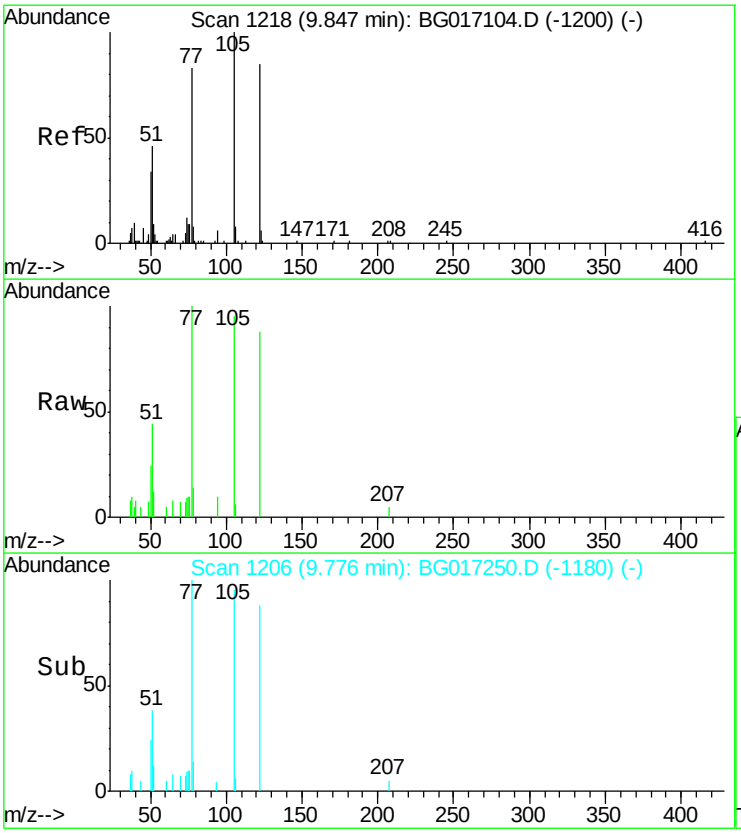
#31
Naphthalene
Concen: 9.70 ng
RT: 10.52 min Scan# 1333
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:128 Resp: 61148

Ion	Ratio	Lower	Upper
128	100		
129	10.0	7.6	11.4
127	15.5	10.6	16.0

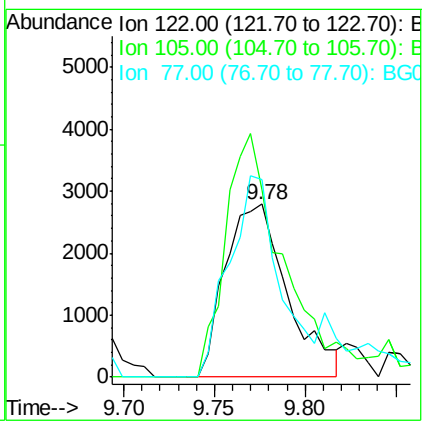


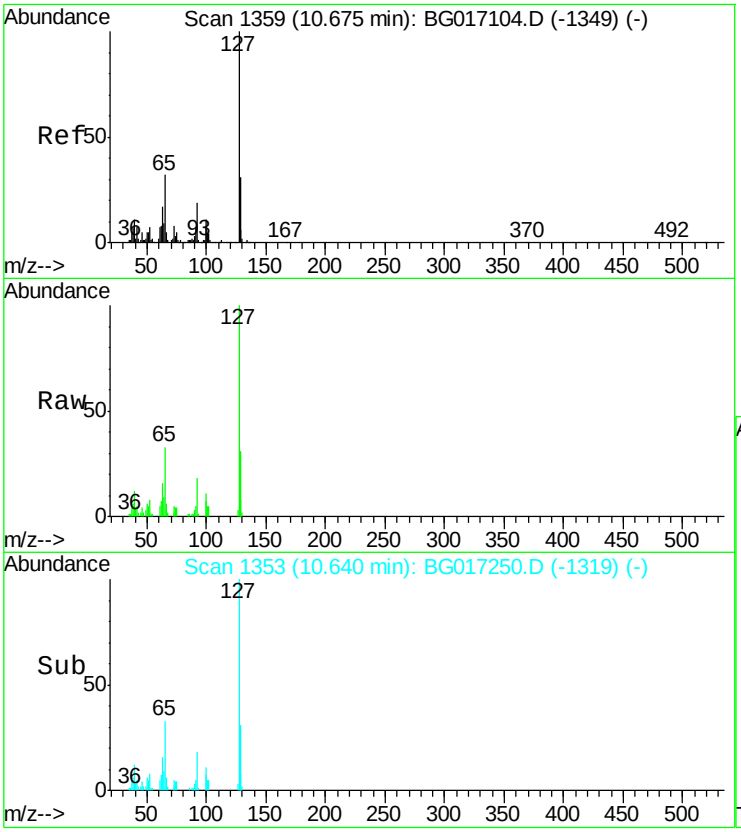


#32
Benzoic acid
Concen: 4.94 ng
RT: 9.78 min Scan# 1206
Delta R.T. -0.05 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:122 Resp: 6646

Ion	Ratio	Lower	Upper
122	100		
105	108.6	96.7	136.7
77	114.0	78.5	118.5



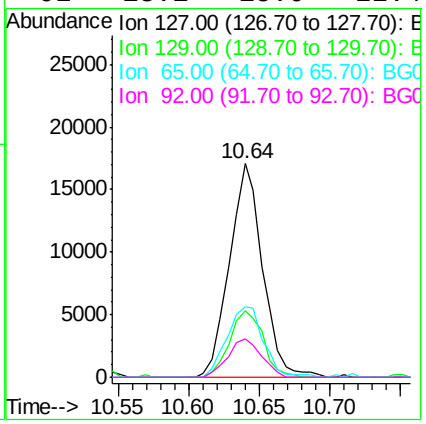


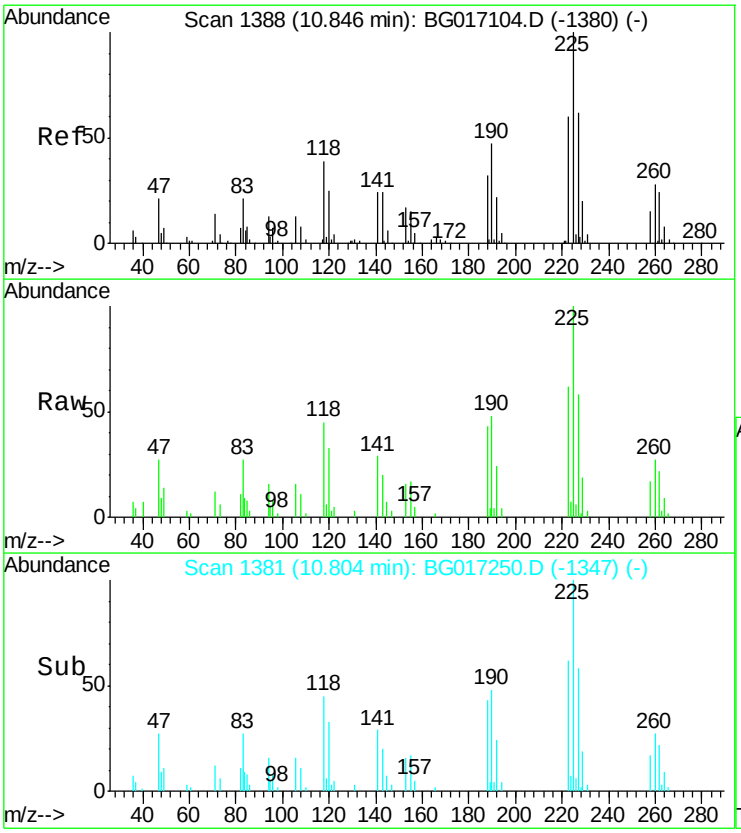
#33
4-Chloroaniline
Concen: 9.32 ng
RT: 10.64 min Scan# 1353
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:127 Resp: 27775

Ion	Ratio	Lower	Upper
127	100		
129	31.0	24.8	37.2
65	32.9	25.8	38.6
92	18.1	15.0	22.4

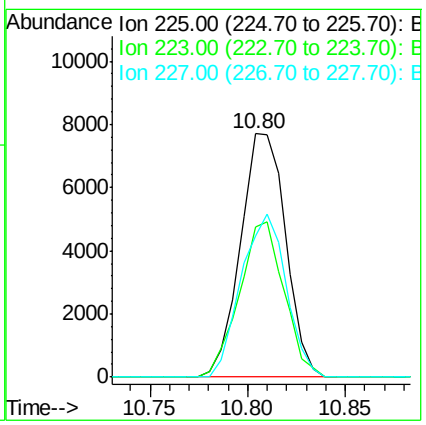


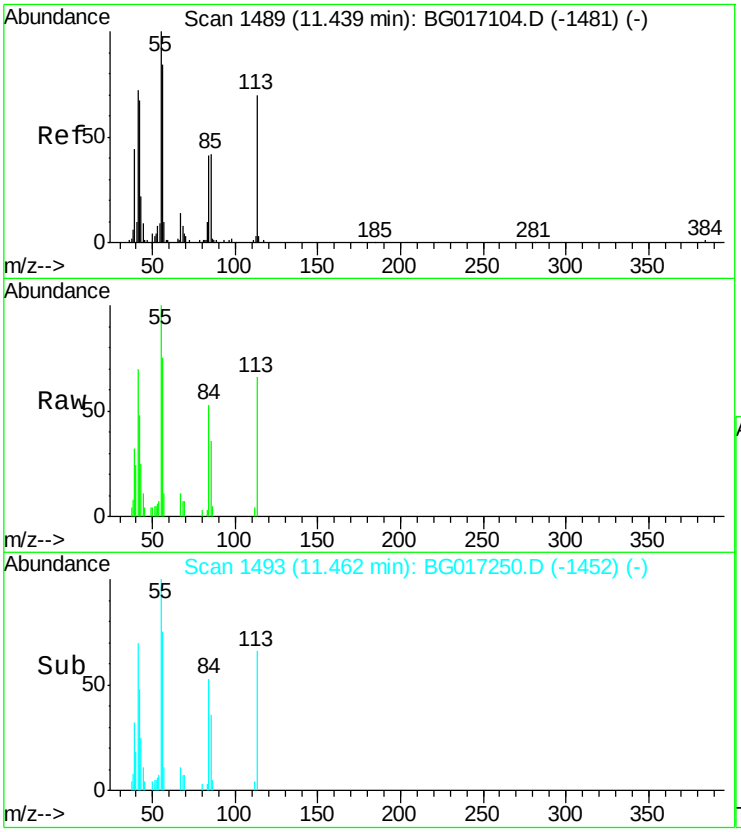


#34
Hexachlorobutadiene
Concen: 9.17 ng
RT: 10.80 min Scan# 1381
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:225 Resp: 12339

Ion	Ratio	Lower	Upper
225	100		
223	61.9	48.3	72.5
227	57.9	49.8	74.8



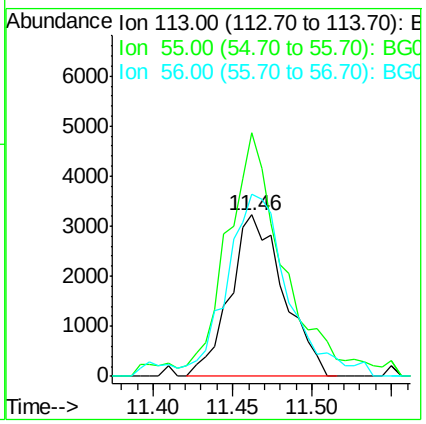


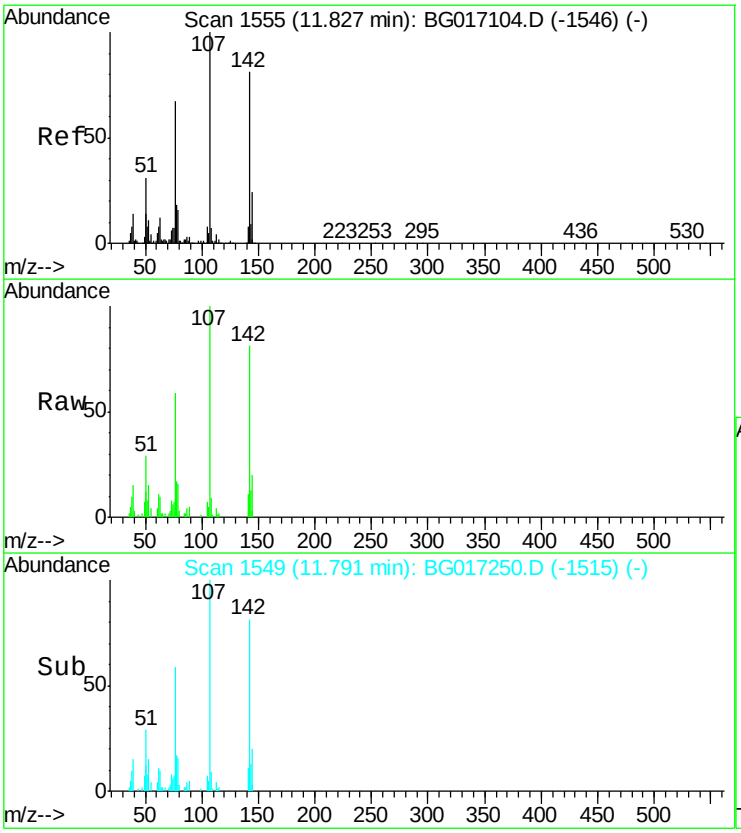
#35
Caprolactam
Concen: 8.02 ng
RT: 11.46 min Scan# 1493
Delta R.T. 0.04 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:113 Resp: 7558

Ion	Ratio	Lower	Upper
113	100		
55	150.7	124.1	164.1
56	112.7	100.3	140.3

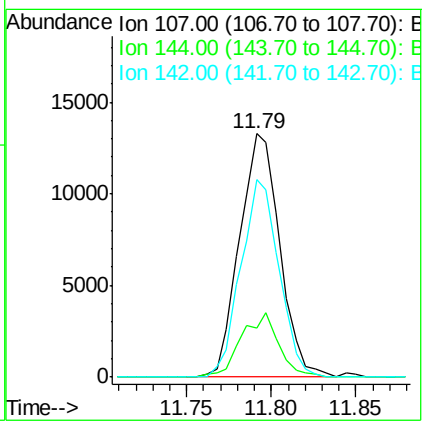


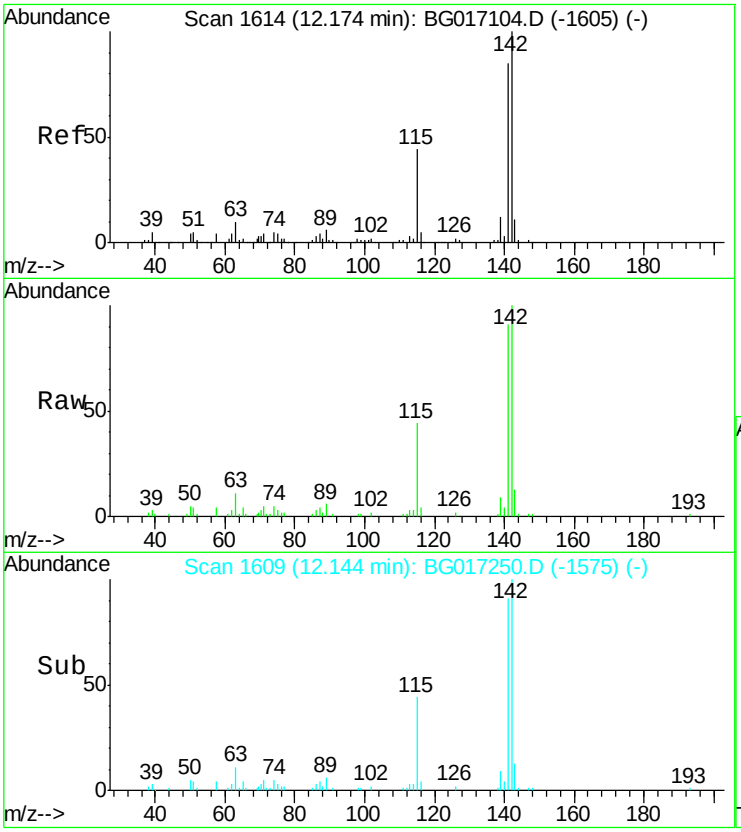


#36
4-Chloro-3-methylphenol
Concen: 9.30 ng
RT: 11.79 min Scan# 1549
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:107 Resp: 22011

Ion	Ratio	Lower	Upper
107	100		
144	20.0	19.6	29.4
142	81.1	64.9	97.3



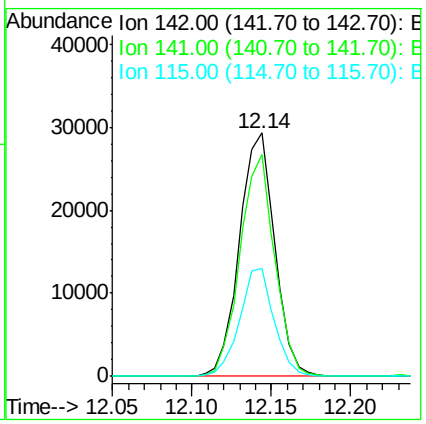


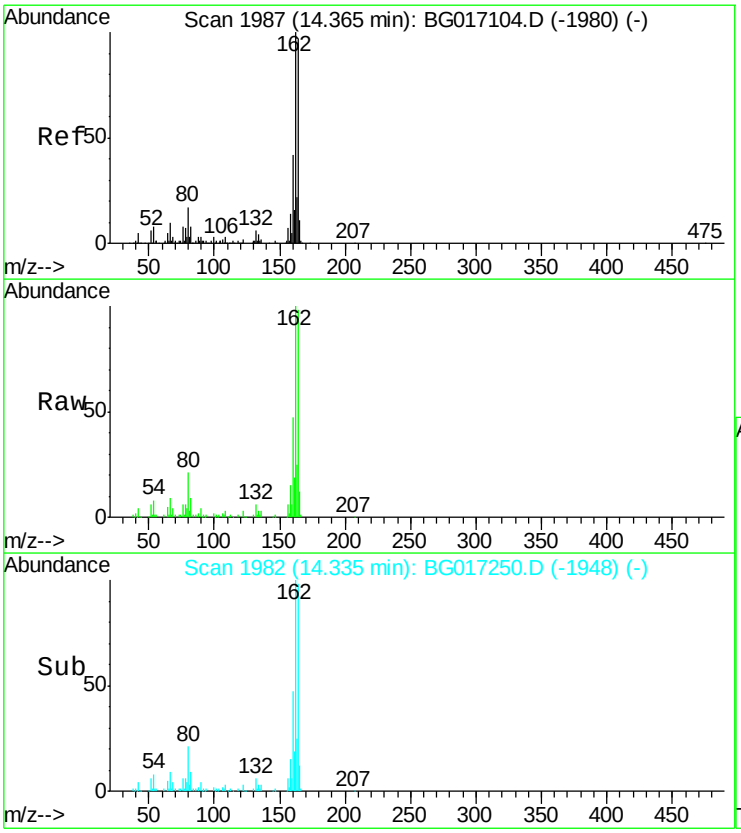
#37
2-Methylnaphthalene
Concen: 9.05 ng
RT: 12.14 min Scan# 1609
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:142 Resp: 45242

Ion	Ratio	Lower	Upper
142	100		
141	90.9	68.2	102.2
115	44.1	35.6	53.4

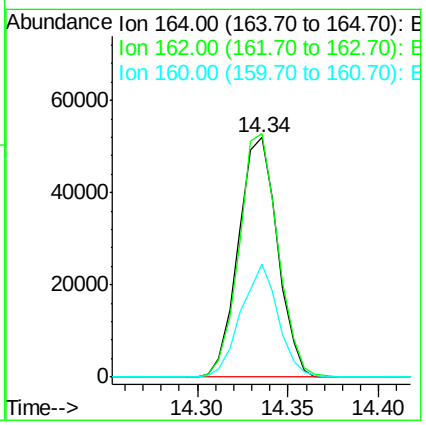


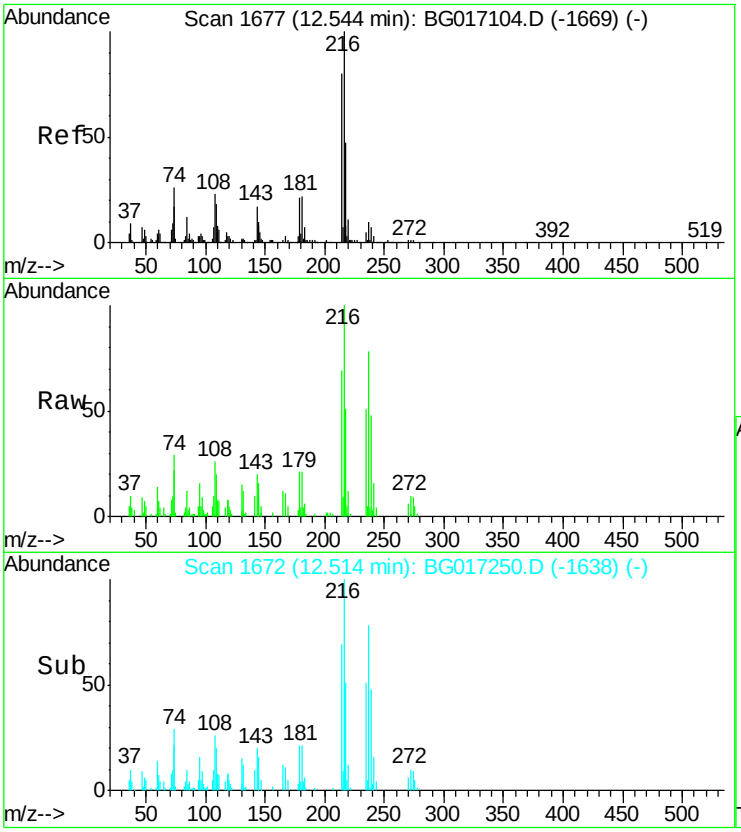


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.34 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:164 Resp: 77535

Ion	Ratio	Lower	Upper
164	100		
162	101.7	82.1	123.1
160	47.4	34.8	52.2



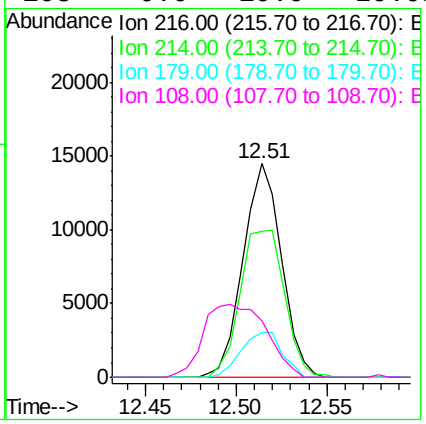


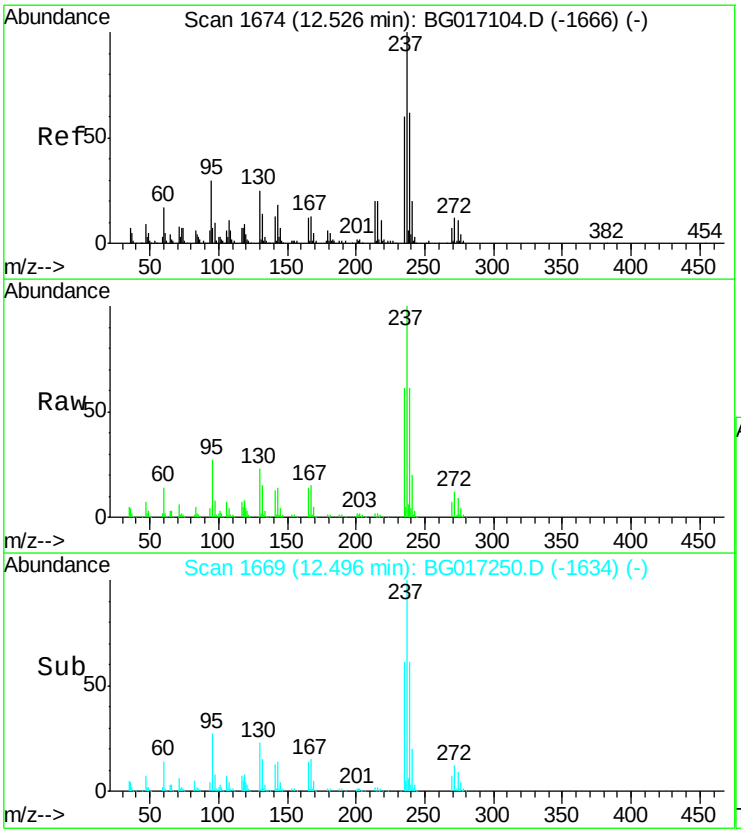
#39
1,2,4,5-Tetrachlorobenzene
Concen: 9.73 ng
RT: 12.51 min Scan# 1672
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:216 Resp: 21353

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.3	94.9
179	22.5	17.8	26.8
108	0.0	19.9	29.9#

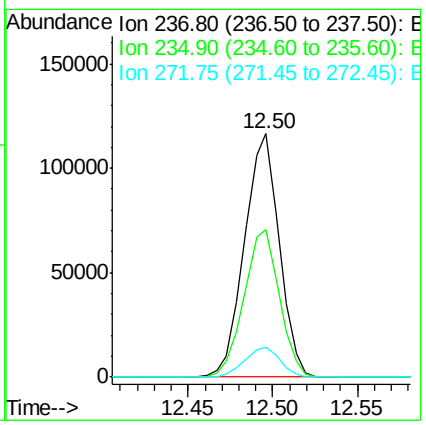


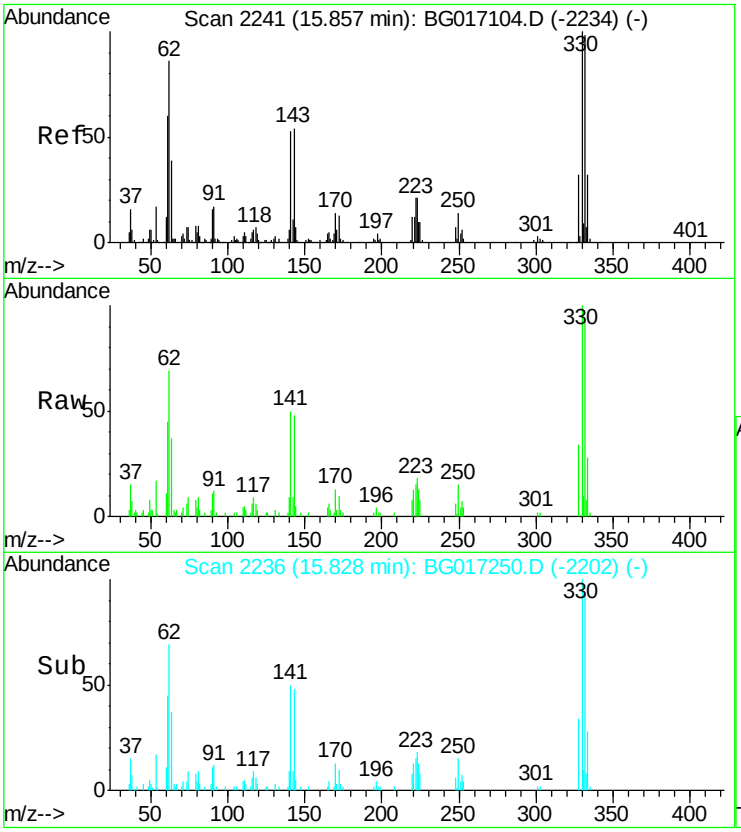


#40
Hexachlorocyclopentadiene
Concen: 124.65 ng
RT: 12.50 min Scan# 1669
Delta R.T. 0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:237 Resp: 166800

Ion	Ratio	Lower	Upper
237	100		
235	60.8	39.7	79.7
272	12.3	0.0	32.1



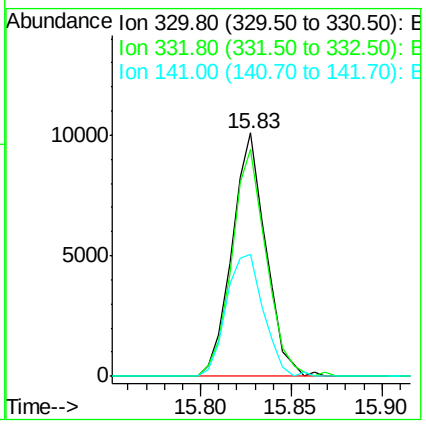


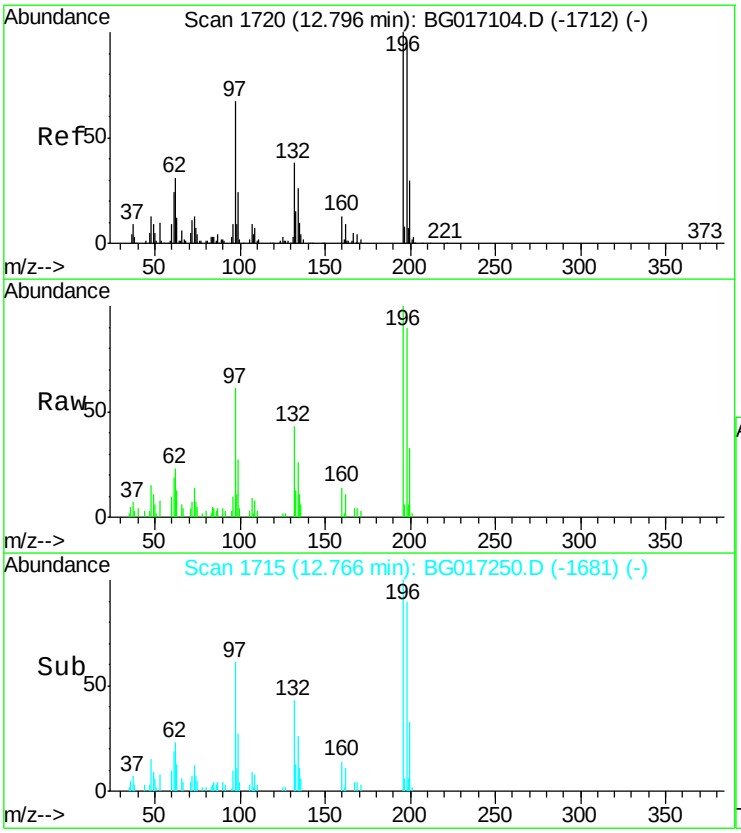
#41
2,4,6-Tribromophenol
Concen: 13.91 ng
RT: 15.83 min Scan# 2236
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:330 Resp: 13033

Ion	Ratio	Lower	Upper
330	100		
332	94.6	76.9	115.3
141	55.2	42.2	63.2

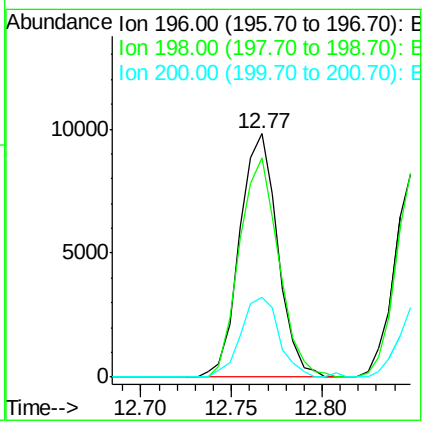


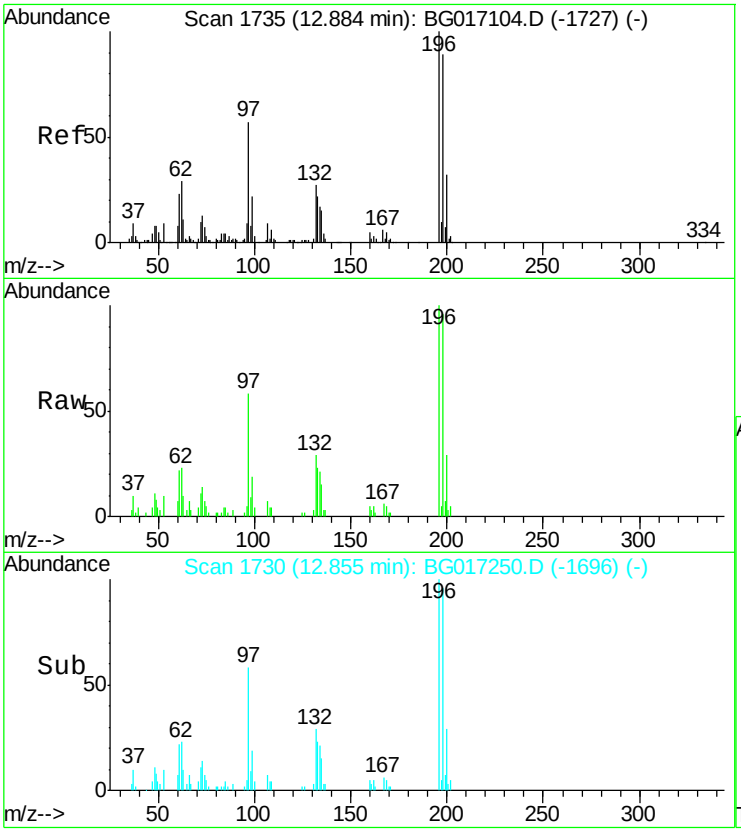


#42
2,4,6-Trichlorophenol
Concen: 9.19 ng
RT: 12.77 min Scan# 1715
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:196 Resp: 14303

Ion	Ratio	Lower	Upper
196	100		
198	89.9	74.9	112.3
200	32.6	24.2	36.2



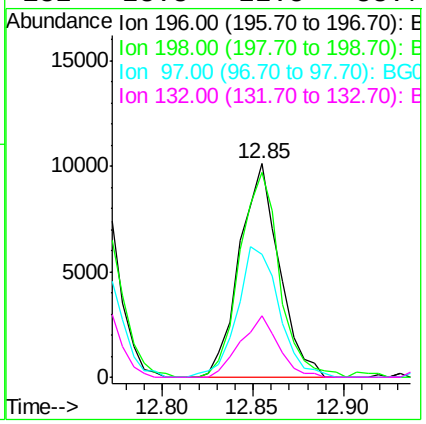


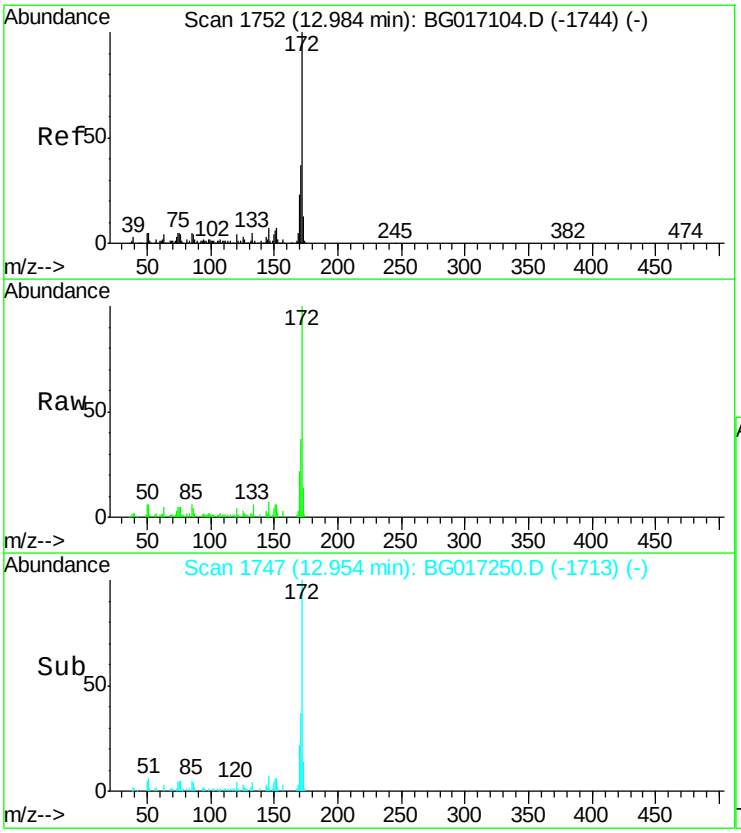
#43
2,4,5-Trichlorophenol
Concen: 9.61 ng
RT: 12.85 min Scan# 1730
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:196 Resp: 15412

Ion	Ratio	Lower	Upper
196	100		
198	95.6	71.4	107.0
97	57.8	45.4	68.0
132	28.8	22.5	33.7

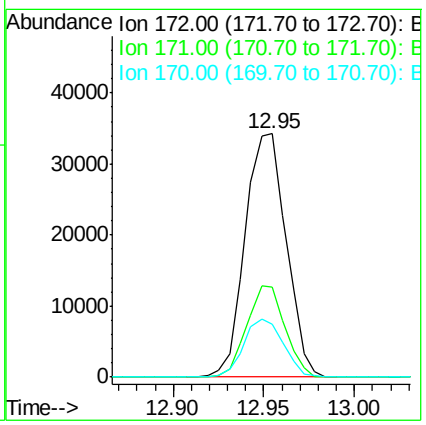


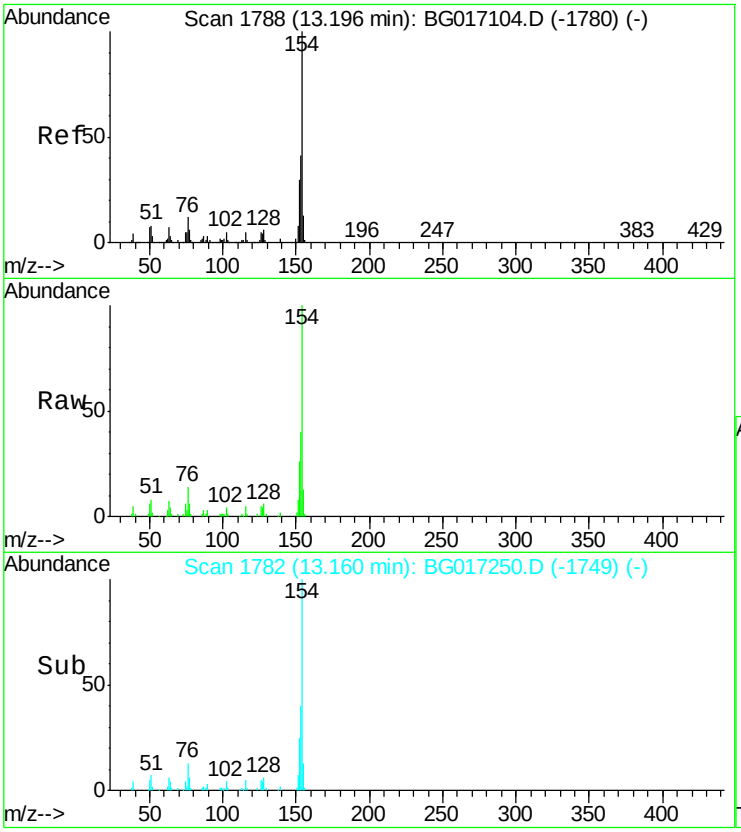


#44
2-Fluorobiphenyl
Concen: 10.19 ng
RT: 12.95 min Scan# 1747
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:172 Resp: 53853

Ion	Ratio	Lower	Upper
172	100		
171	37.0	29.7	44.5
170	21.7	18.4	27.6



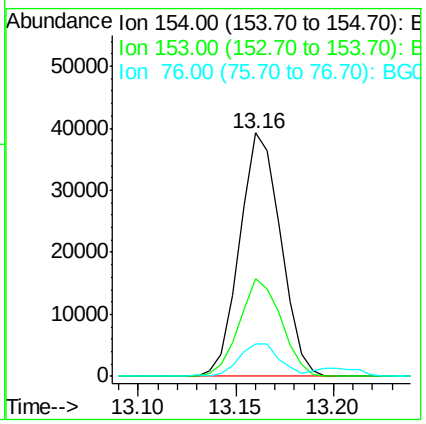


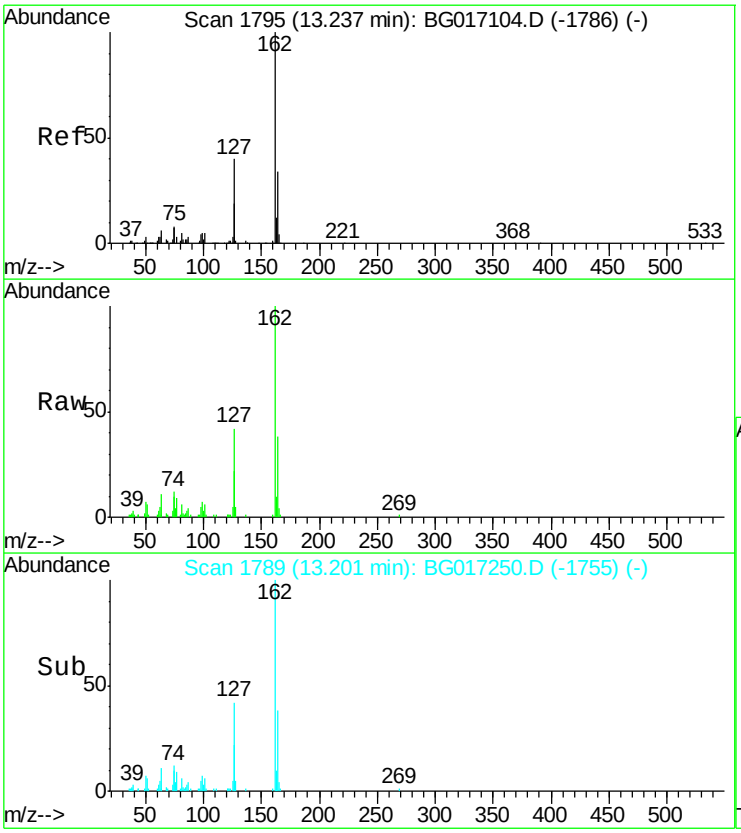
#45
1,1'-Biphenyl
Concen: 10.22 ng
RT: 13.16 min Scan# 1782
Delta R.T. -0.01 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:154 Resp: 57050

Ion	Ratio	Lower	Upper
154	100		
153	40.2	21.5	61.5
76	13.5	0.0	31.9

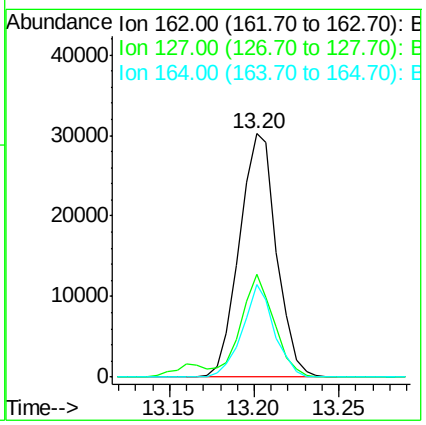


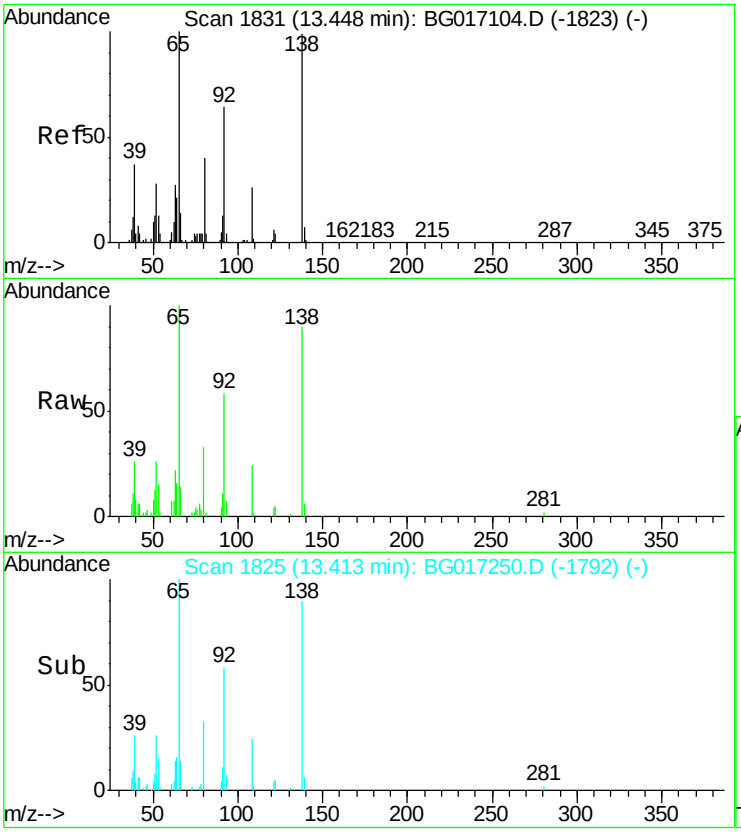


#46
2-Chloronaphthalene
Concen: 10.40 ng
RT: 13.20 min Scan# 1789
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:162 Resp: 45970

Ion	Ratio	Lower	Upper
162	100		
127	42.1	33.5	50.3
164	38.2	27.0	40.6



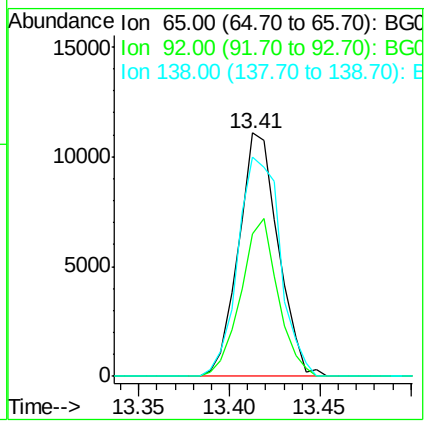


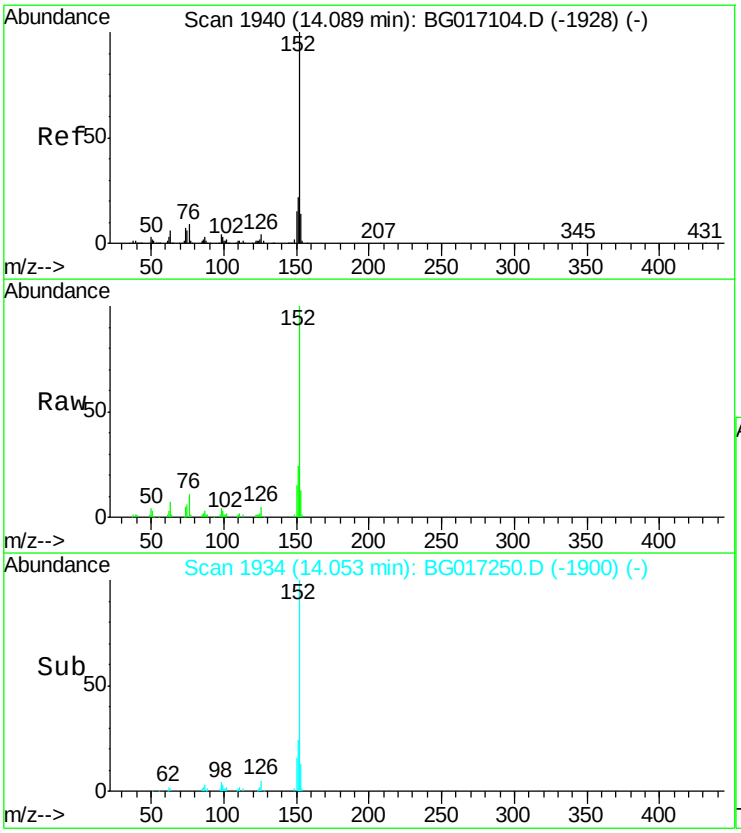
#47
2-Nitroaniline
Concen: 9.75 ng
RT: 13.41 min Scan# 1825
Delta R.T. -0.01 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion: 65 Resp: 16770

Ion	Ratio	Lower	Upper
65	100		
92	58.4	51.0	76.4
138	89.8	79.3	118.9

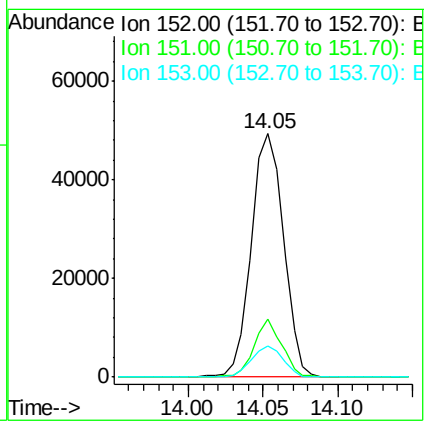


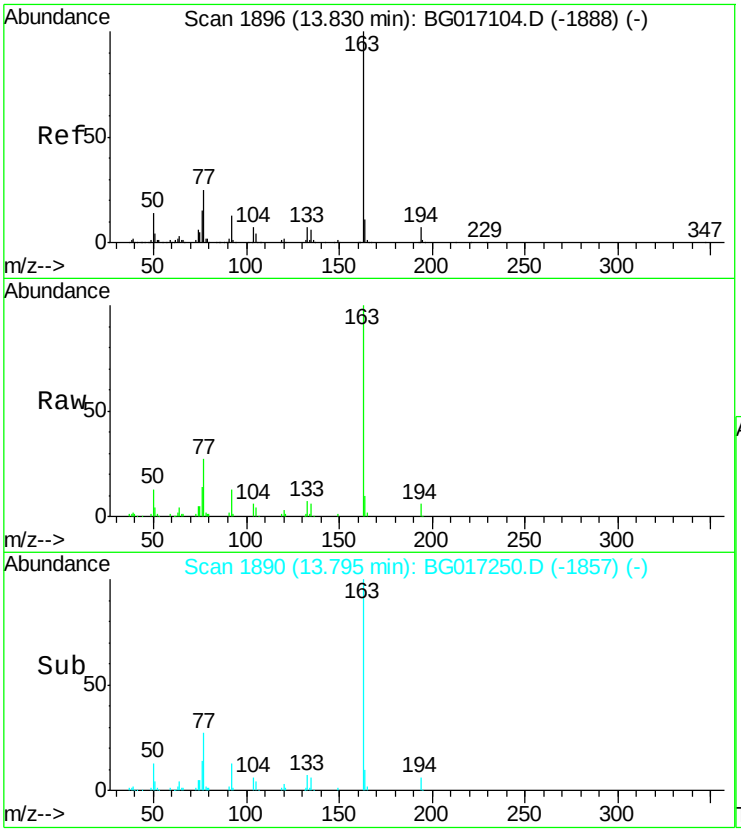


#48
Acenaphthylene
Concen: 9.69 ng
RT: 14.05 min Scan# 1934
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:152 Resp: 73402

Ion	Ratio	Lower	Upper
152	100		
151	23.7	17.2	25.8
153	13.0	10.8	16.2



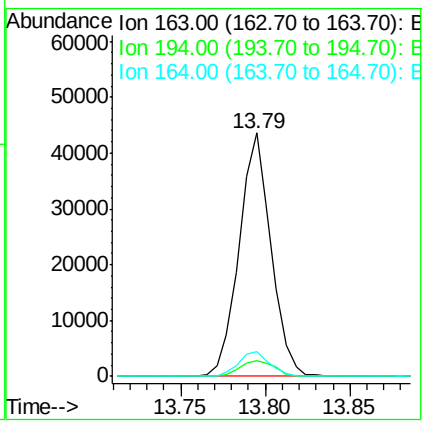


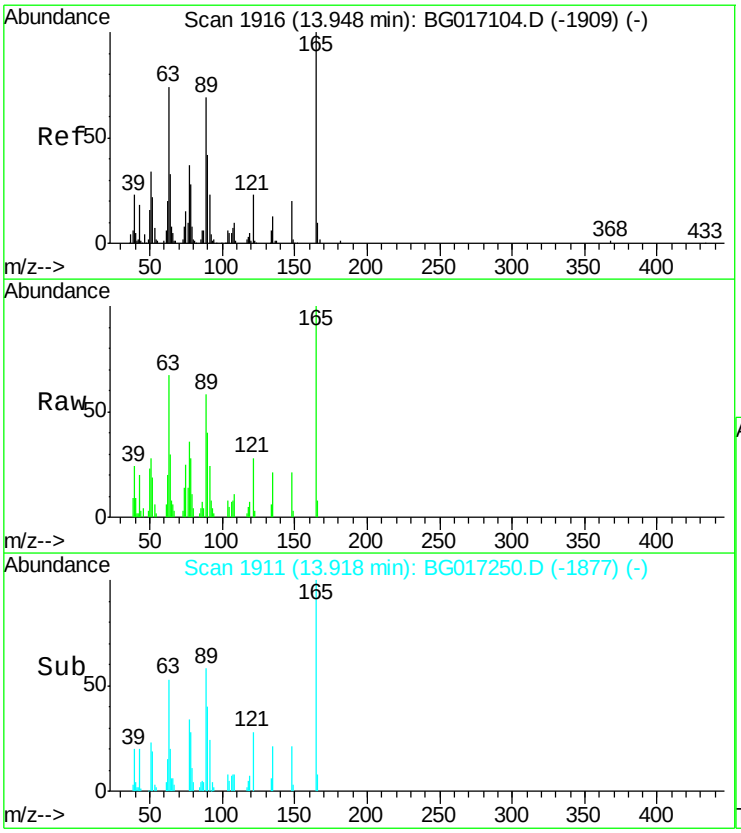
#49
Dimethylphthalate
Concen: 9.42 ng
RT: 13.79 min Scan# 1890
Delta R.T. -0.01 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:163 Resp: 57102

Ion	Ratio	Lower	Upper
163	100		
194	6.2	5.6	8.4
164	10.0	8.6	13.0

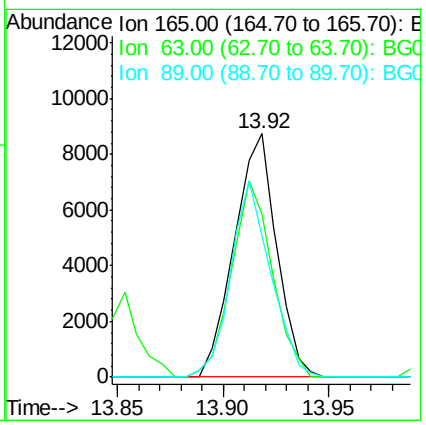


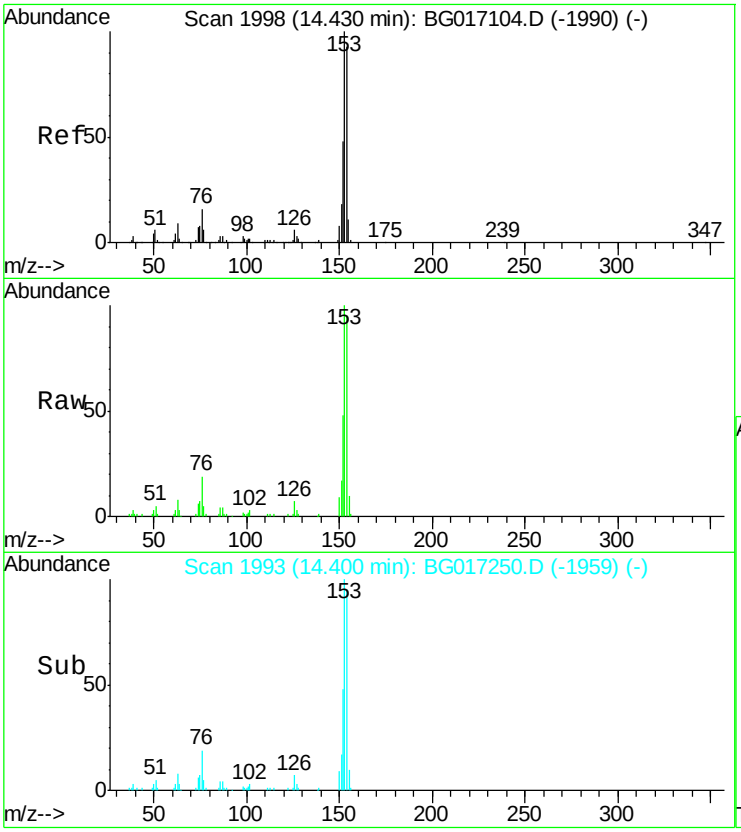


#50
2,6-Dinitrotoluene
Concen: 9.00 ng
RT: 13.92 min Scan# 1911
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:165 Resp: 12092

Ion	Ratio	Lower	Upper
165	100		
63	67.1	60.6	90.8
89	57.8	55.0	82.6



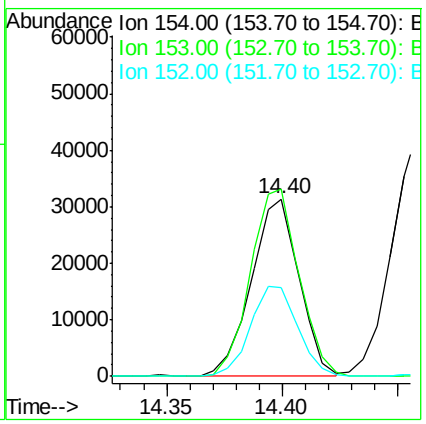


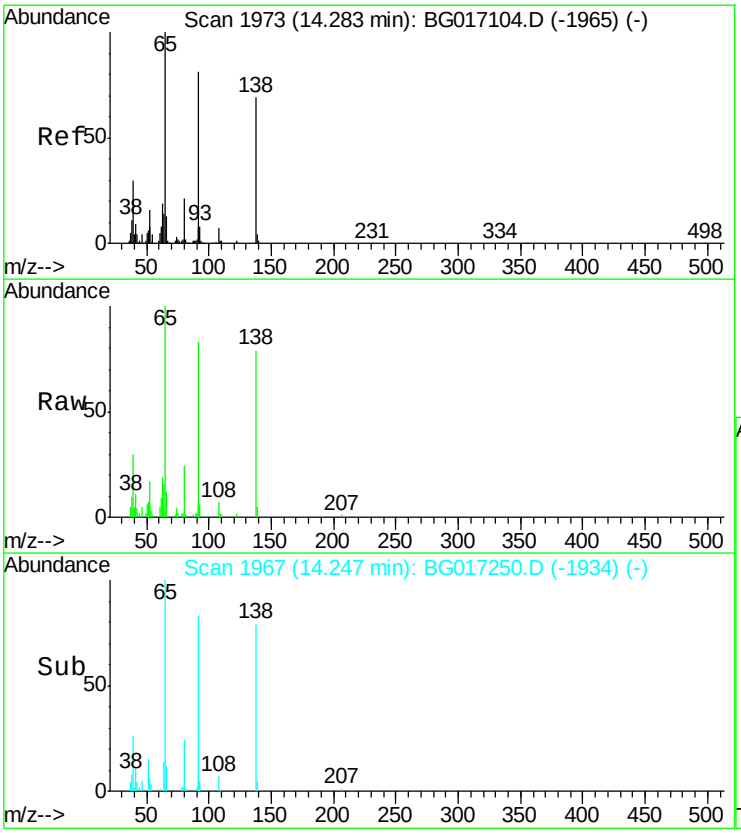
#51
Acenaphthene
Concen: 10.06 ng
RT: 14.40 min Scan# 1993
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:154 Resp: 45013

Ion	Ratio	Lower	Upper
154	100		
153	105.3	86.2	129.4
152	50.3	41.5	62.3

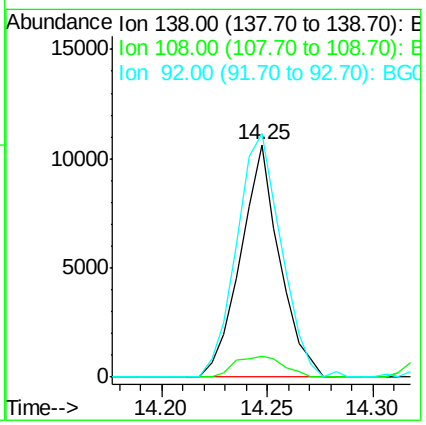


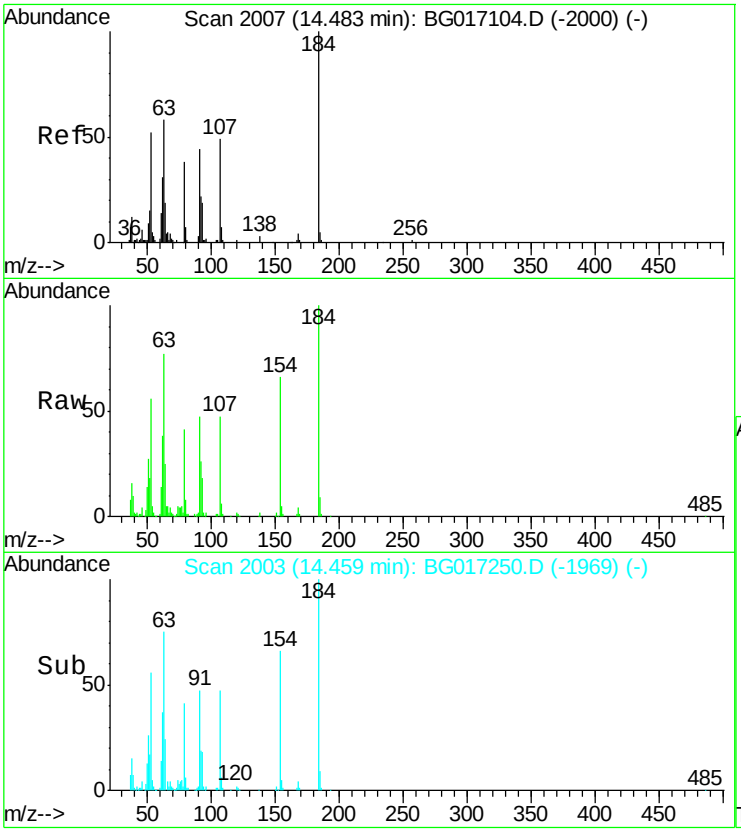


#52
3-Nitroaniline
Concen: 9.14 ng
RT: 14.25 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:138 Resp: 13623

Ion	Ratio	Lower	Upper
138	100		
108	9.1	7.6	11.4
92	104.8	93.6	140.4



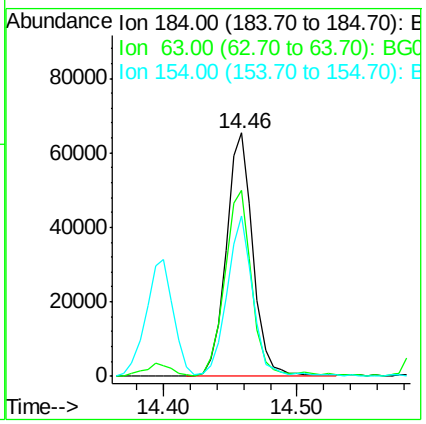


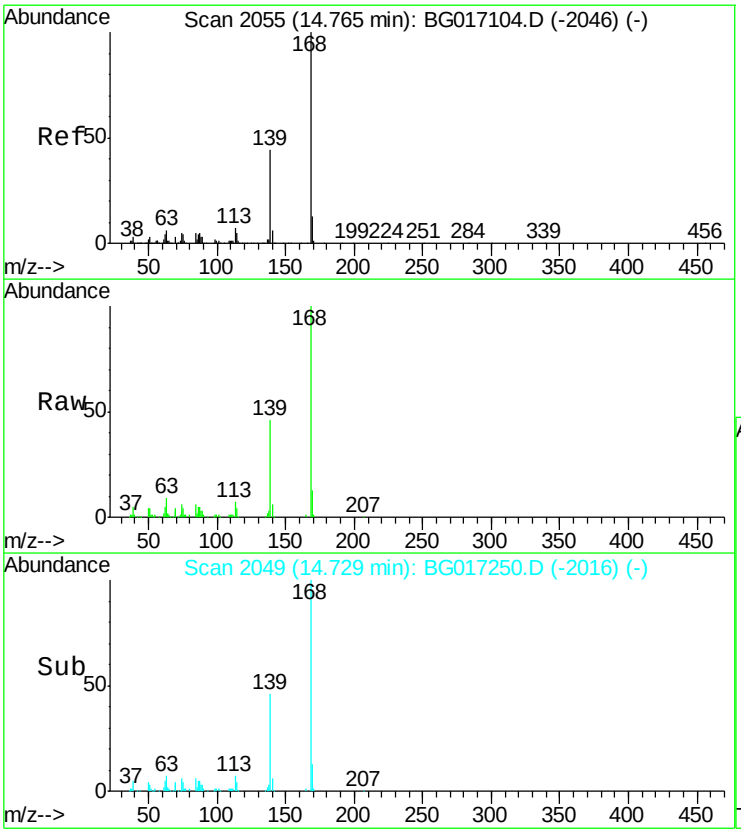
#53
2,4-Dinitrophenol
Concen: 117.36 ng
RT: 14.46 min Scan# 2003
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:184 Resp: 91542

Ion	Ratio	Lower	Upper
184	100		
63	76.5	63.6	95.4
154	65.9	47.8	71.6

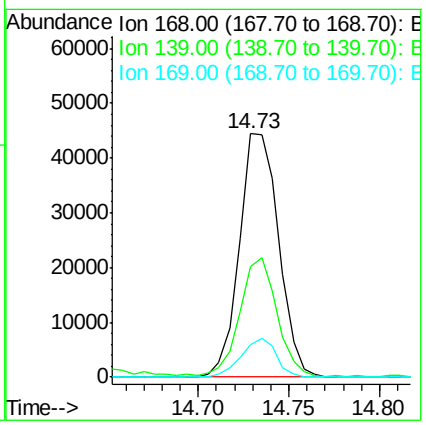


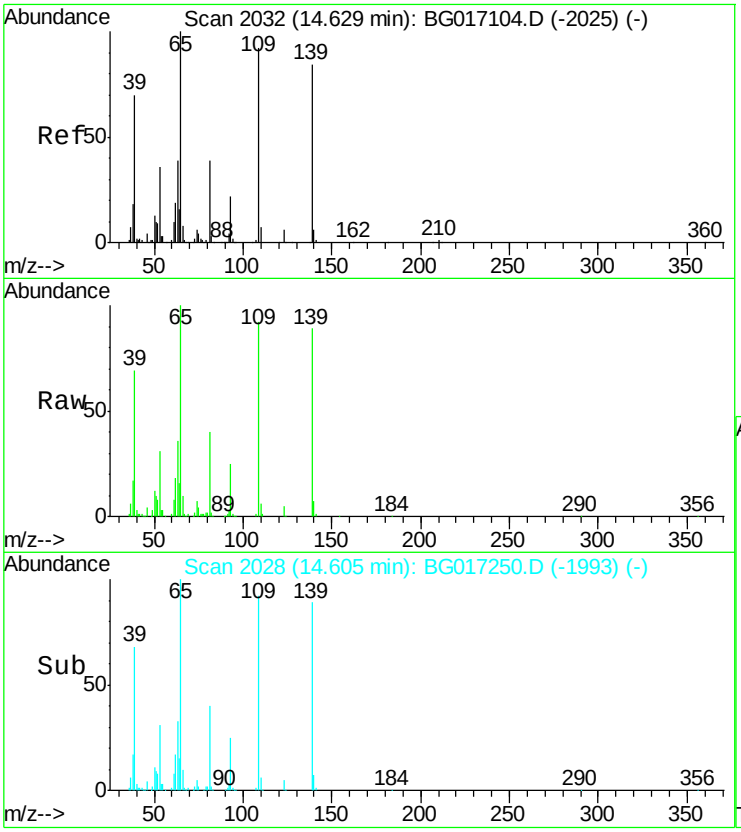


#54
Dibenzofuran
Concen: 10.06 ng
RT: 14.73 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:168 Resp: 66891

Ion	Ratio	Lower	Upper
168	100		
139	45.6	34.9	52.3
169	13.5	10.5	15.7



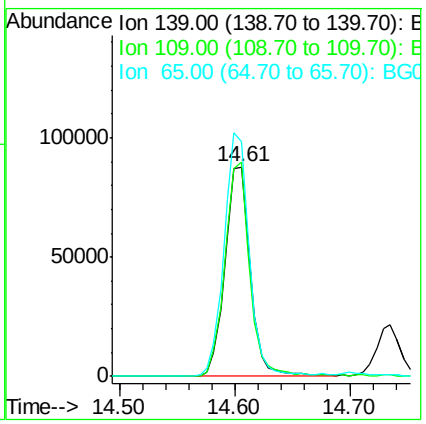


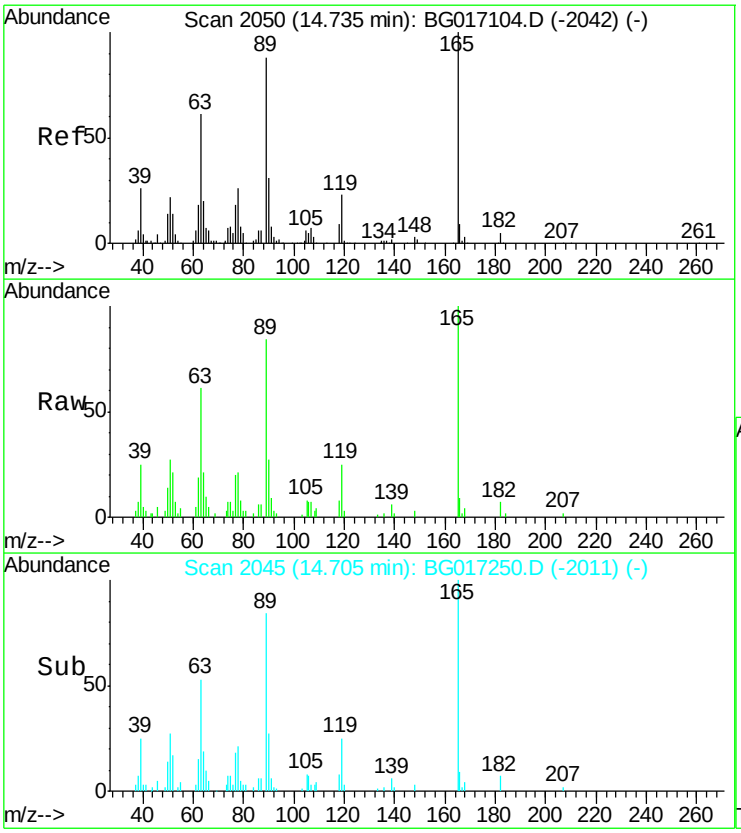
#55
4-Nitrophenol
Concen: 111.03 ng
RT: 14.61 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:139 Resp: 133261

Ion	Ratio	Lower	Upper
139	100		
109	102.6	90.5	130.5
65	111.9	99.9	139.9

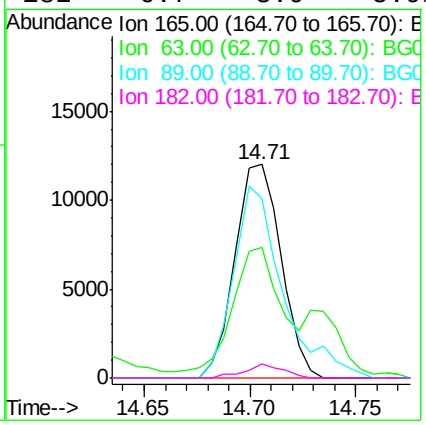


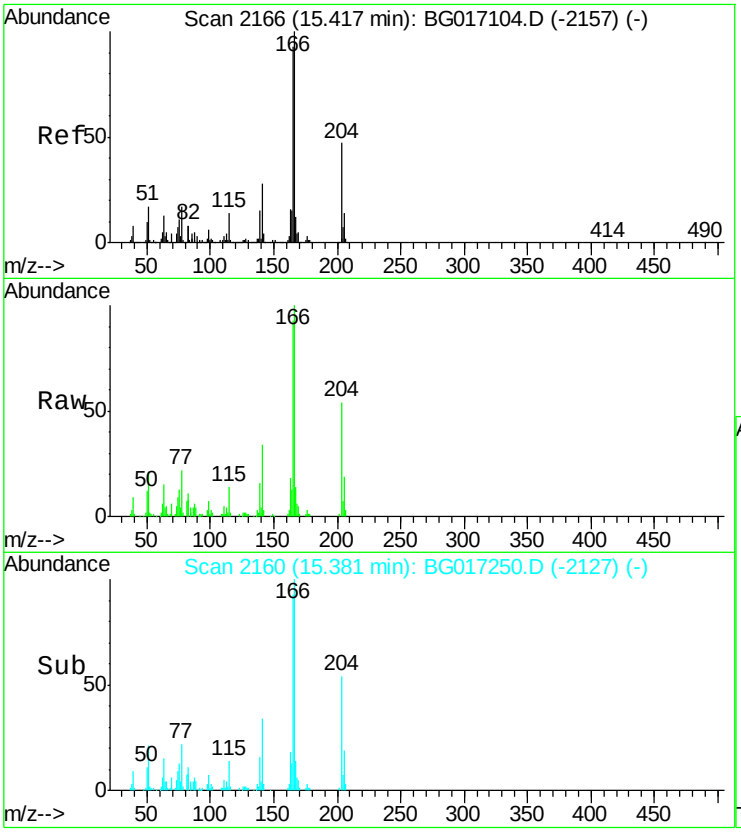


#56
2,4-Dinitrotoluene
Concen: 9.72 ng
RT: 14.71 min Scan# 2045
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:165 Resp: 18213

Ion	Ratio	Lower	Upper
165	100		
63	61.1	49.0	73.4
89	84.2	70.1	105.1
182	6.7	3.9	5.9#



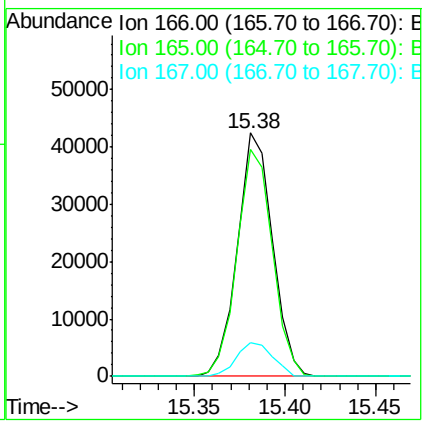


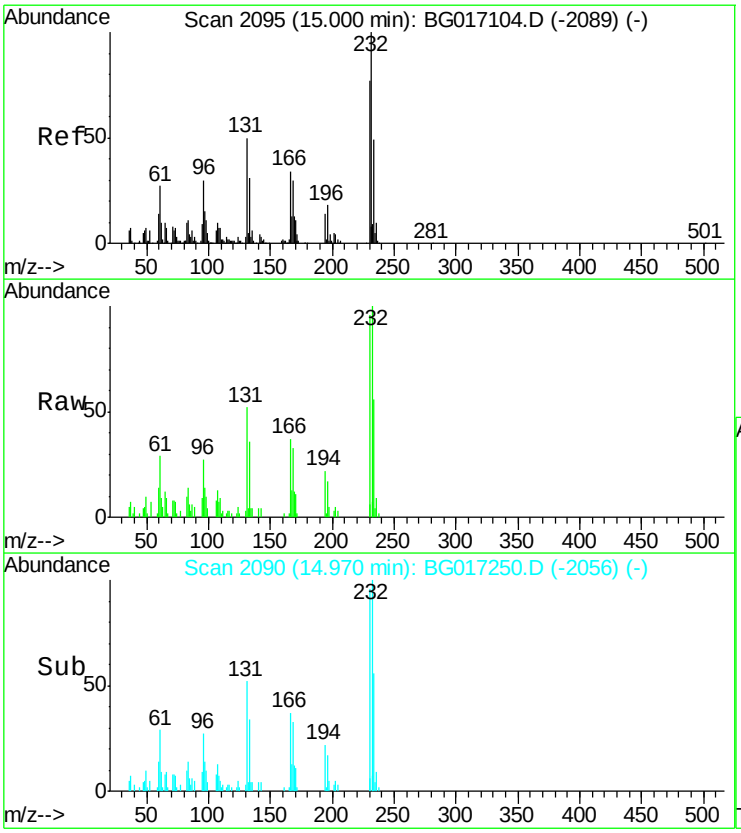
#57
Fluorene
Concen: 9.72 ng
RT: 15.38 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:166 Resp: 57188

Ion	Ratio	Lower	Upper
166	100		
165	93.2	74.2	111.4
167	14.0	9.8	14.8

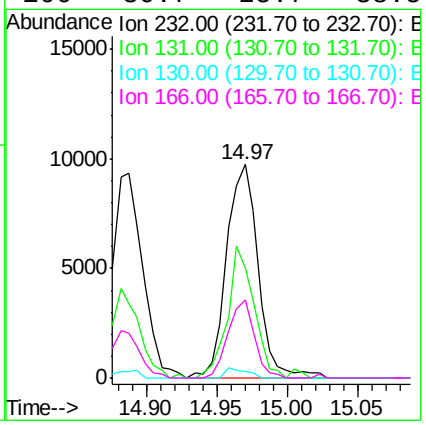


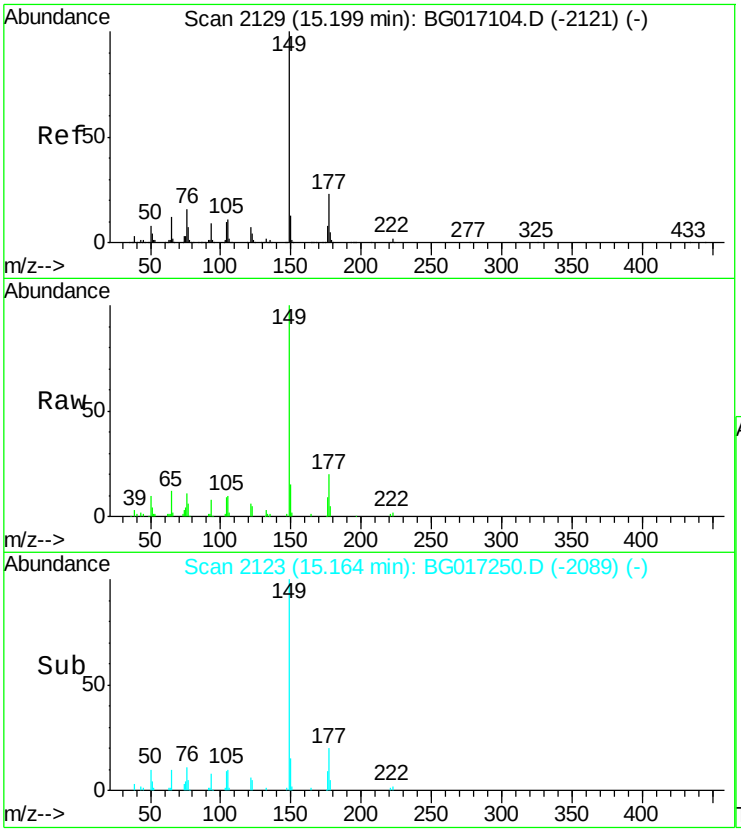


#58
2,3,4,6-Tetrachlorophenol
Concen: 10.29 ng
RT: 14.97 min Scan# 2090
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:232 Resp: 15145

Ion	Ratio	Lower	Upper
232	100		
131	51.4	42.7	64.1
130	3.1	3.0	4.4
166	30.7	25.7	38.5



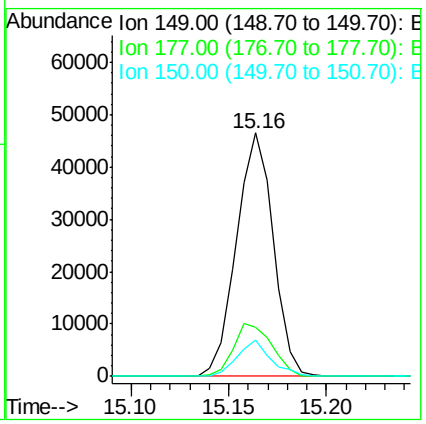


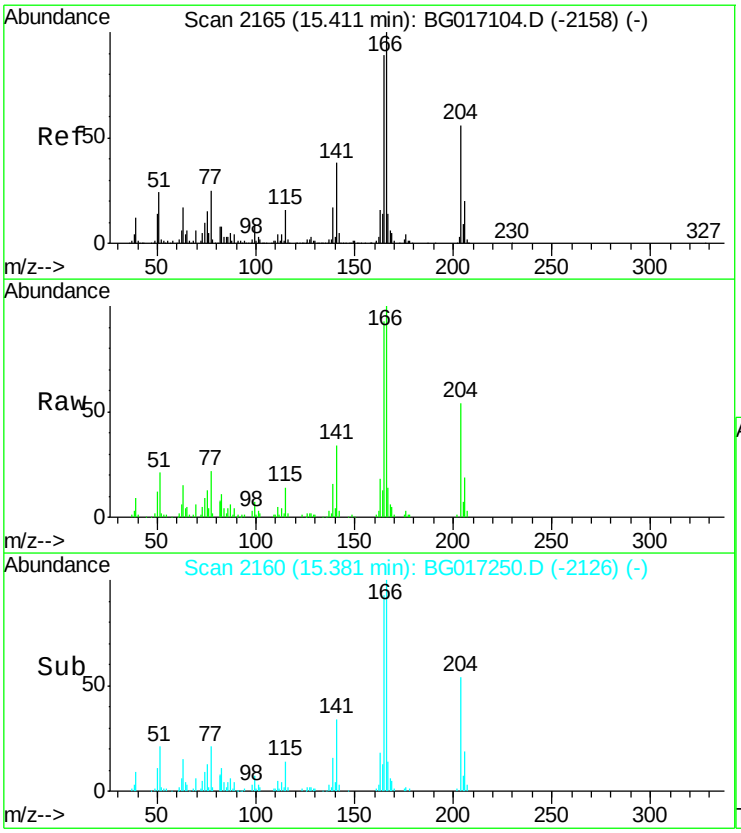
#59
Diethylphthalate
Concen: 9.28 ng
RT: 15.16 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:149 Resp: 60458

Ion	Ratio	Lower	Upper
149	100		
177	20.0	18.3	27.5
150	15.1	10.4	15.6

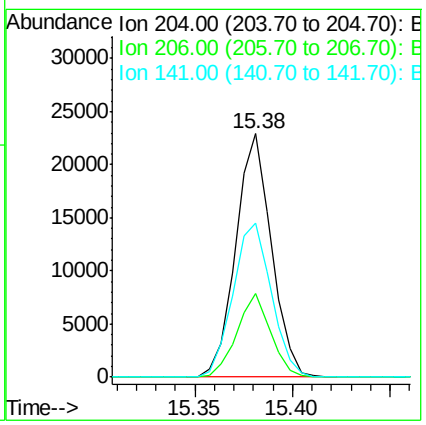


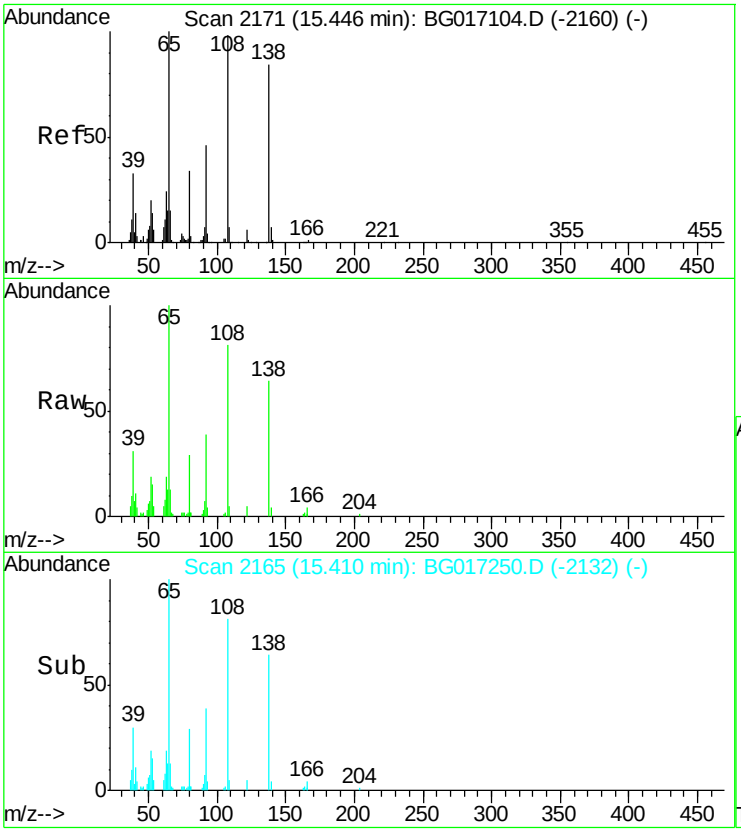


#60
4-Chlorophenyl-phenylether
Concen: 9.56 ng
RT: 15.38 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:204 Resp: 28903

Ion	Ratio	Lower	Upper
204	100		
206	34.5	28.6	42.8
141	63.3	54.2	81.2



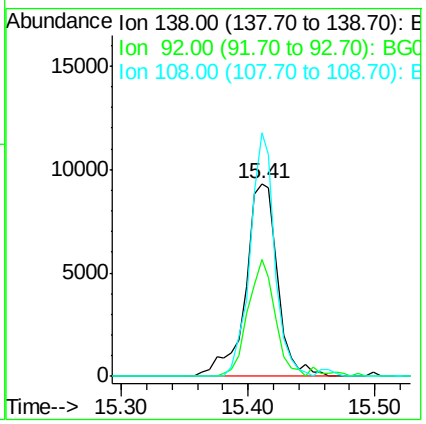


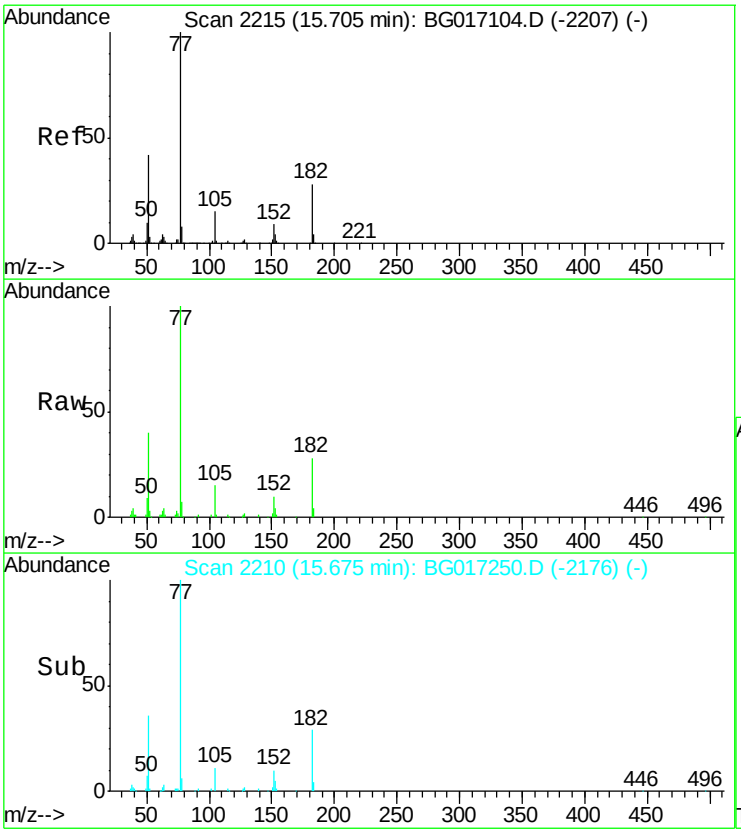
#61
4-Nitroaniline
Concen: 9.86 ng
RT: 15.41 min Scan# 2165
Delta R.T. -0.01 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:138 Resp: 16401

Ion	Ratio	Lower	Upper
138	100		
92	60.5	34.9	74.9
108	126.5	95.8	135.8

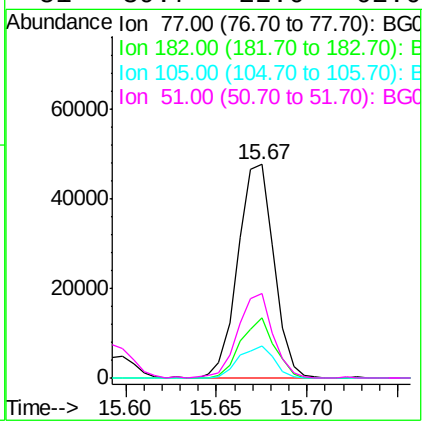


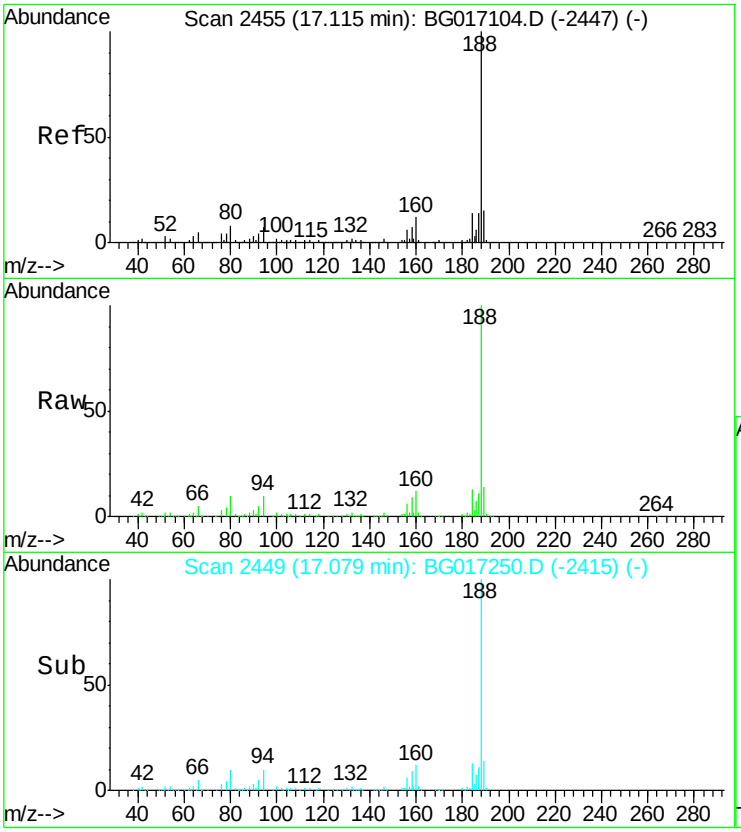


#62
Azobenzene
Concen: 10.58 ng
RT: 15.67 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion: 77 Resp: 65808

Ion	Ratio	Lower	Upper
77	100		
182	28.3	8.1	48.1
105	15.3	0.0	34.8
51	39.7	22.0	62.0



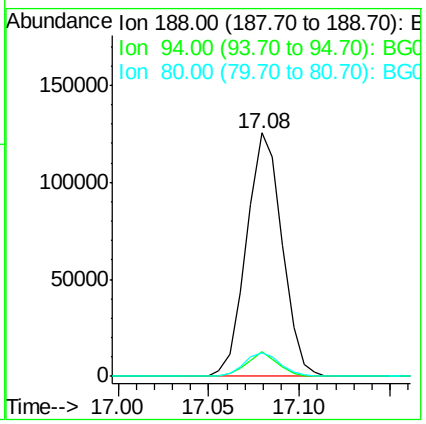


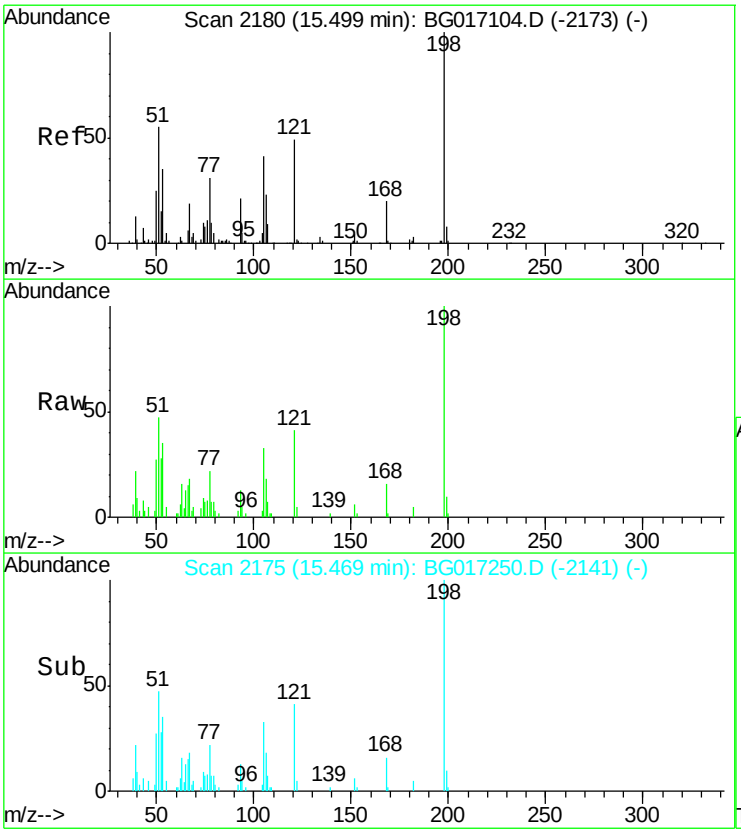
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.08 min Scan# 2449
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:188 Resp: 171505

Ion	Ratio	Lower	Upper
188	100		
94	10.4	5.8	8.6#
80	9.5	6.5	9.7

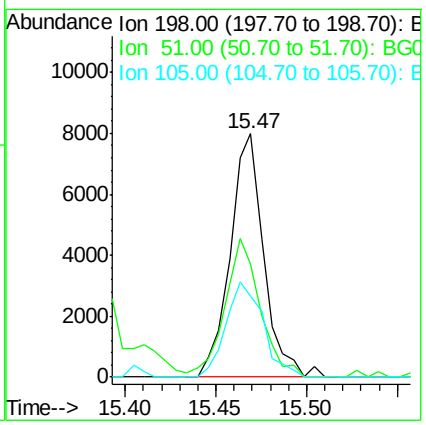


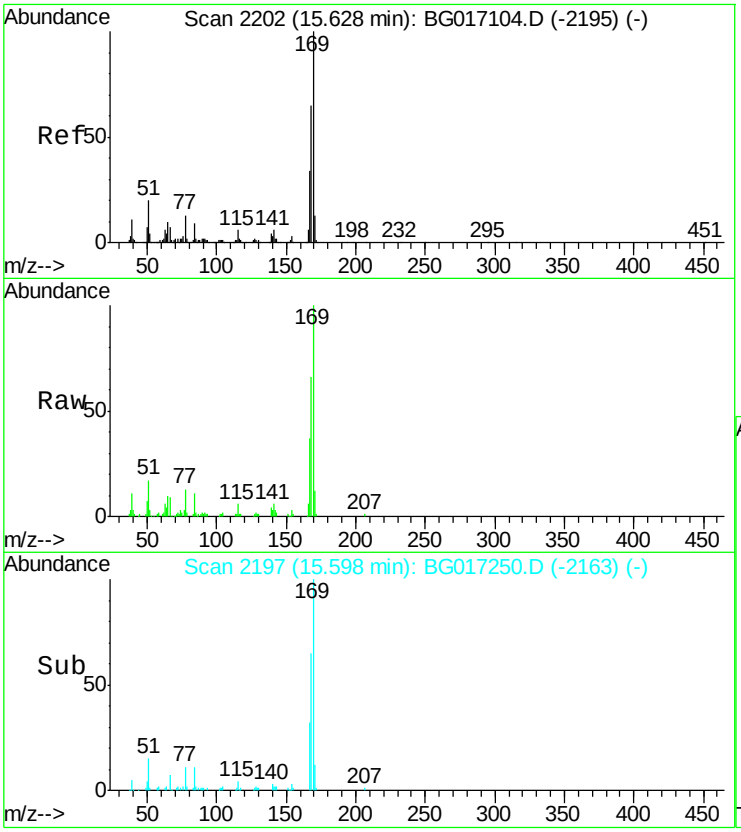


#64
4,6-Dinitro-2-methylphenol
Concen: 8.72 ng
RT: 15.47 min Scan# 2175
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:198 Resp: 10252

Ion	Ratio	Lower	Upper
198	100		
51	46.7	39.9	79.9
105	33.2	22.0	62.0



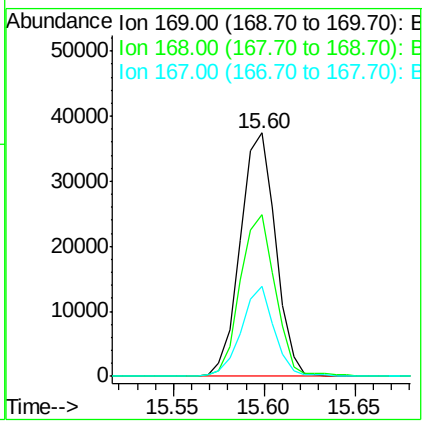


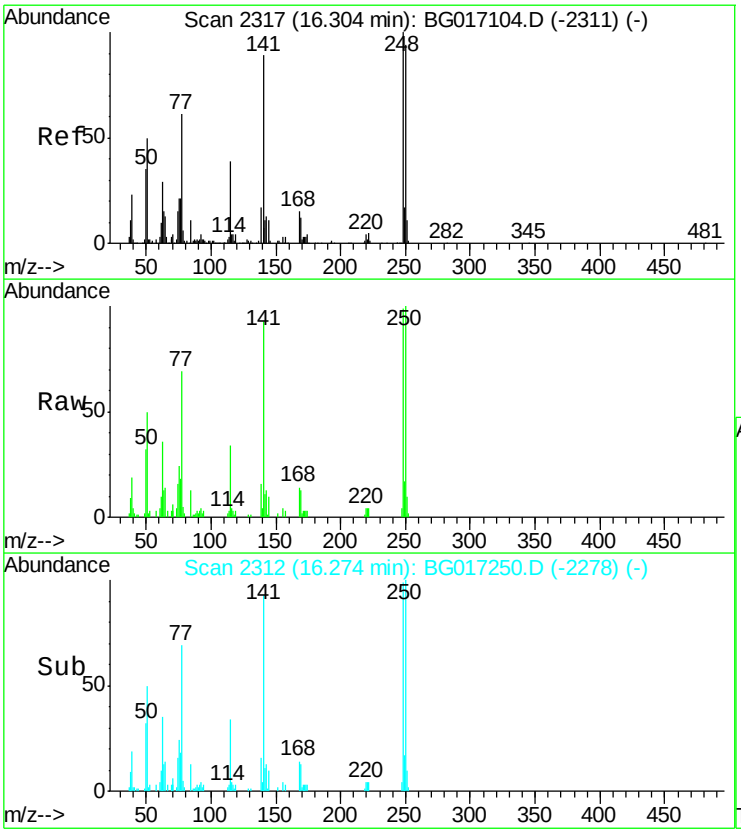
#65
n-Nitrosodiphenylamine
Concen: 9.58 ng
RT: 15.60 min Scan# 2197
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:169 Resp: 50462

Ion	Ratio	Lower	Upper
169	100		
168	66.3	51.7	77.5
167	36.9	27.4	41.0

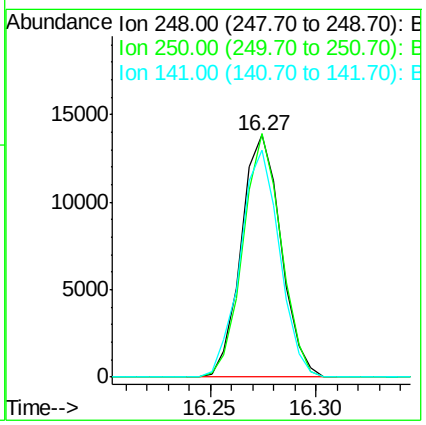


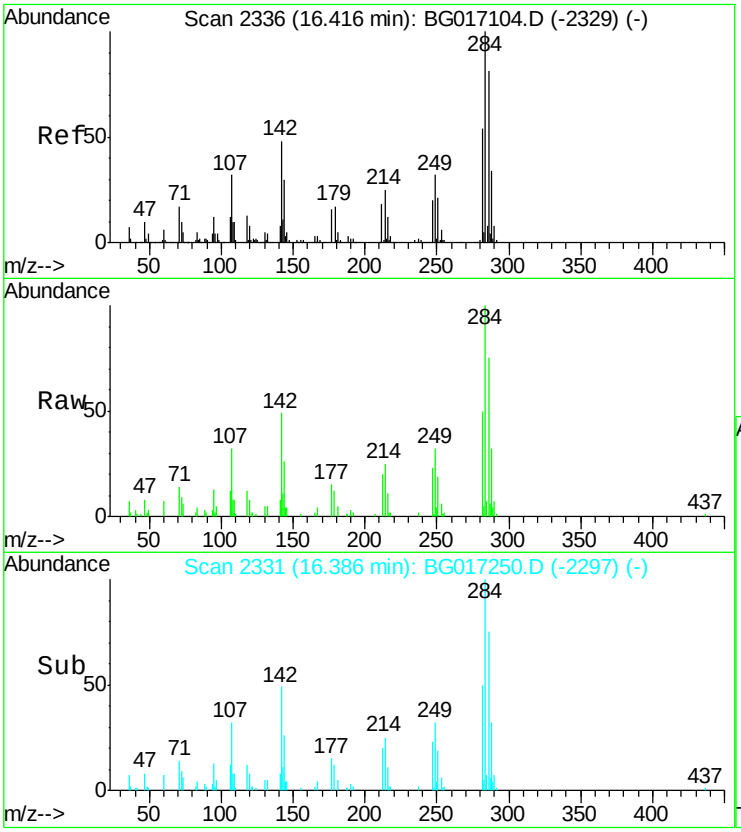


#66
4-Bromophenyl-phenylether
Concen: 9.67 ng
RT: 16.27 min Scan# 2312
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:248 Resp: 18089

Ion	Ratio	Lower	Upper
248	100		
250	100.6	75.0	112.4
141	93.9	71.3	106.9



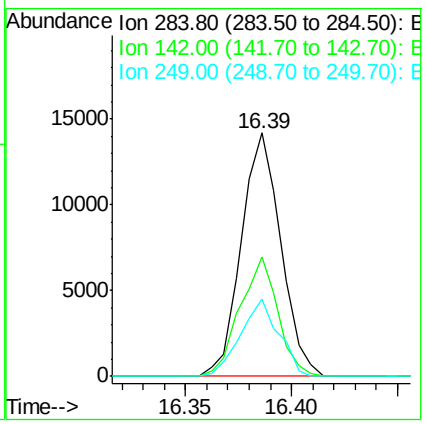


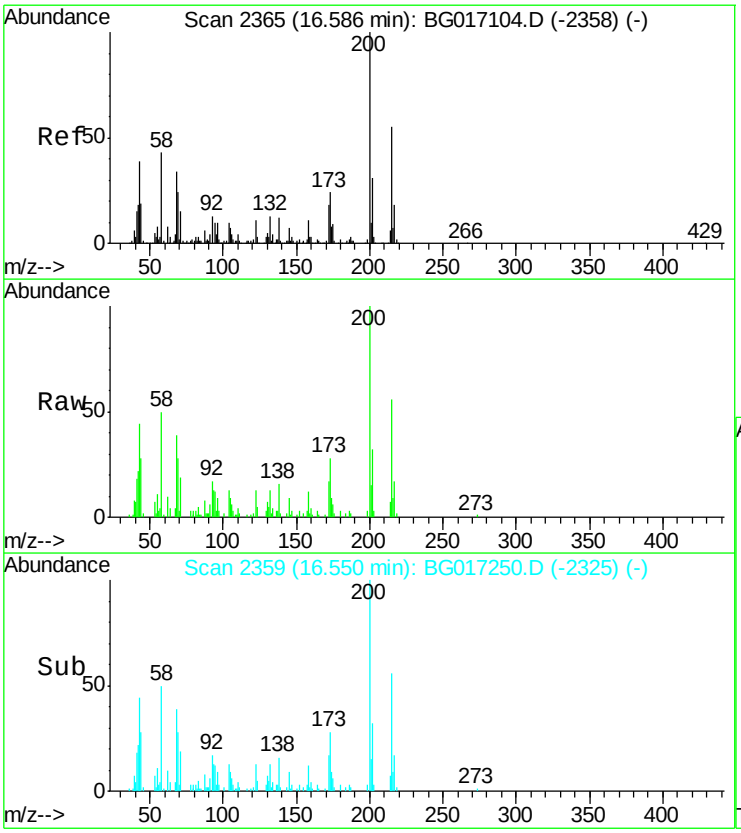
#67
Hexachlorobenzene
Concen: 9.32 ng
RT: 16.39 min Scan# 2331
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:284 Resp: 18402

Ion	Ratio	Lower	Upper
284	100		
142	49.1	38.2	57.2
249	31.8	25.2	37.8

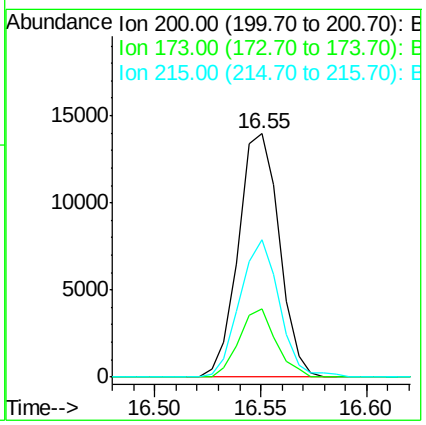


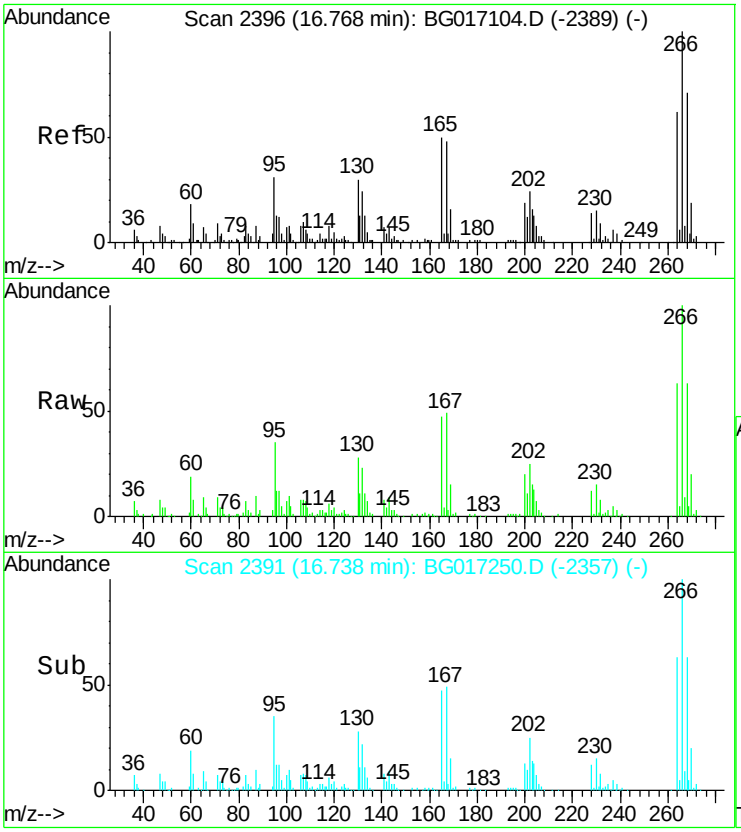


#68
Atrazine
Concen: 9.73 ng
RT: 16.55 min Scan# 2359
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:200 Resp: 18743

Ion	Ratio	Lower	Upper
200	100		
173	27.9	3.7	43.7
215	56.3	35.5	75.5



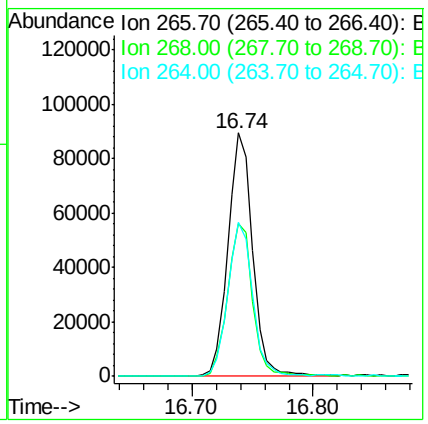


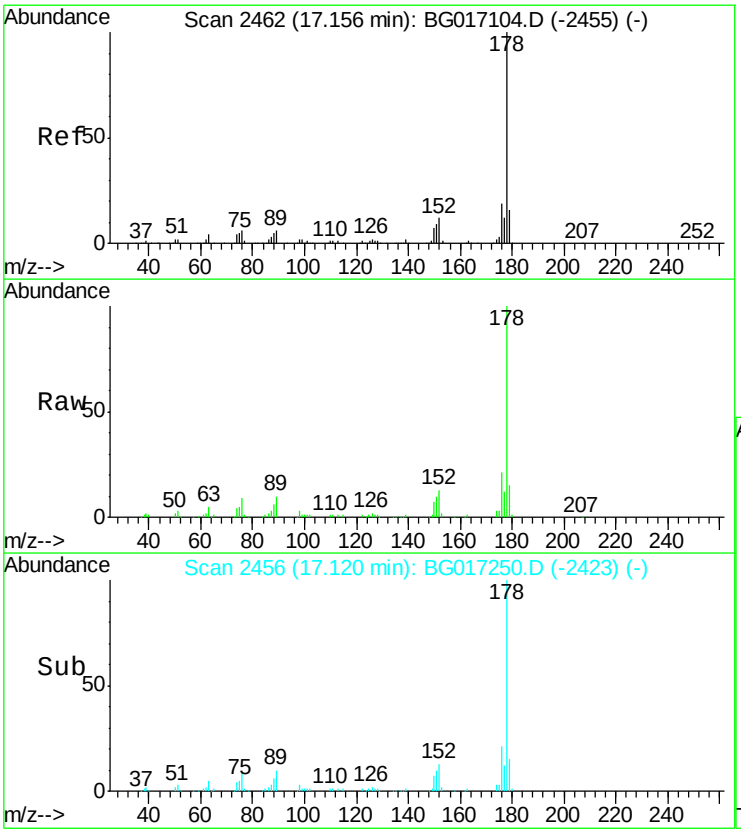
#69
Pentachlorophenol
Concen: 103.42 ng
RT: 16.74 min Scan# 2391
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:266 Resp: 127431

Ion	Ratio	Lower	Upper
266	100		
268	62.8	56.6	84.8
264	63.3	49.4	74.0

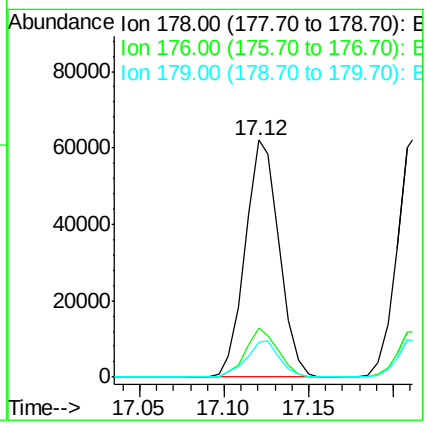


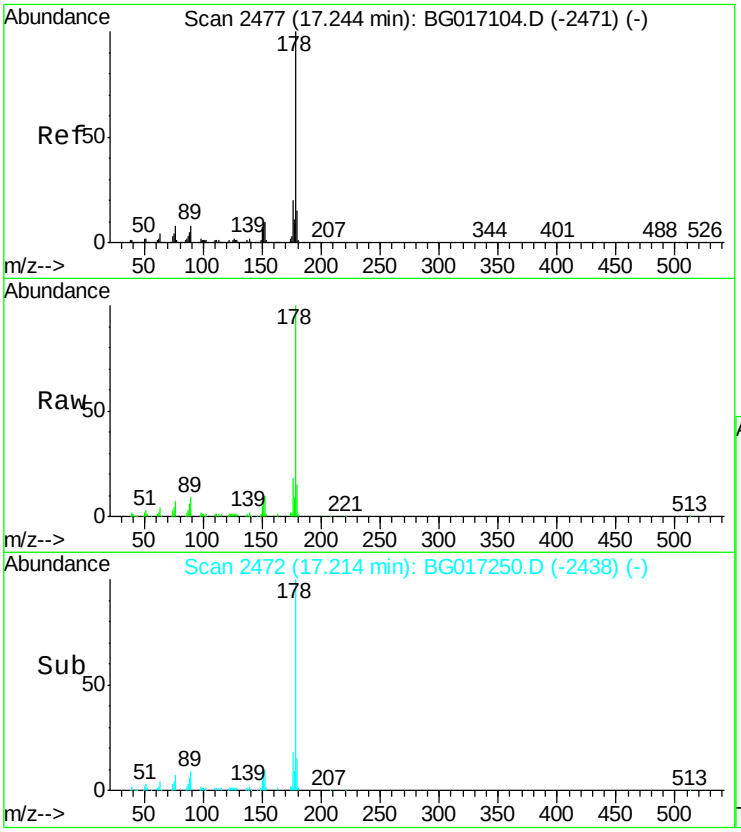


#70
Phenanthrene
Concen: 9.76 ng
RT: 17.12 min Scan# 2456
Delta R.T. -0.01 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:178 Resp: 86325

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.4	23.2
179	14.7	12.5	18.7



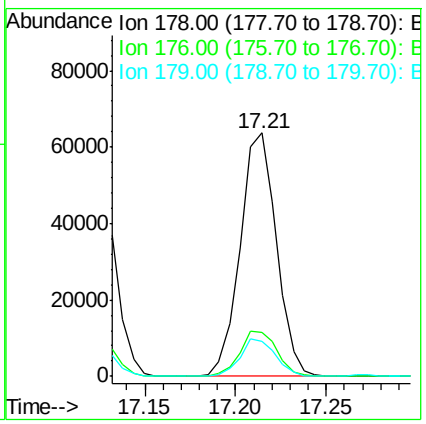


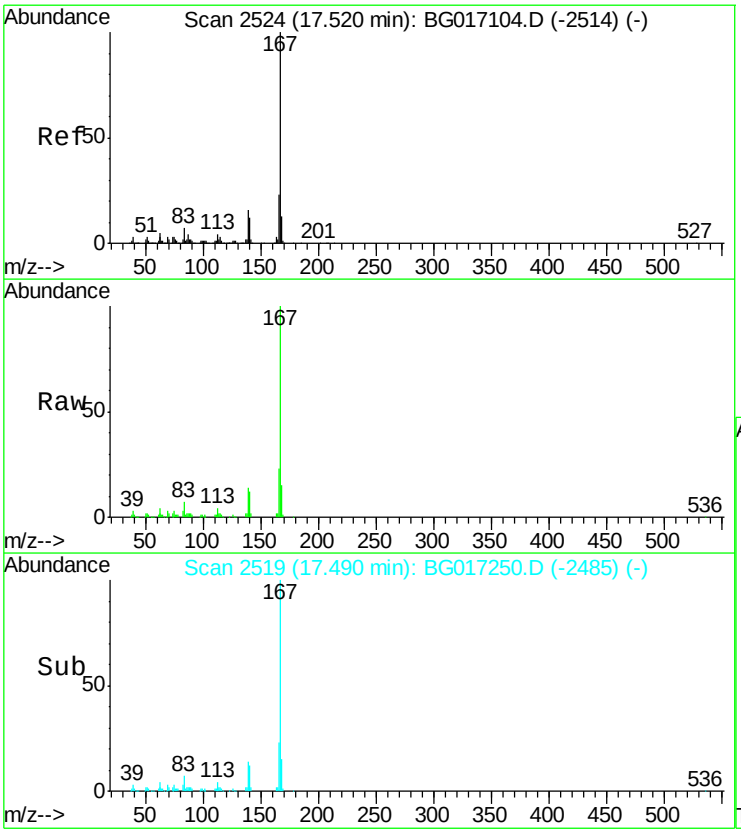
#71
Anthracene
Concen: 9.86 ng
RT: 17.21 min Scan# 2472
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:178 Resp: 88371

Ion	Ratio	Lower	Upper
178	100		
176	18.2	16.3	24.5
179	14.6	12.1	18.1

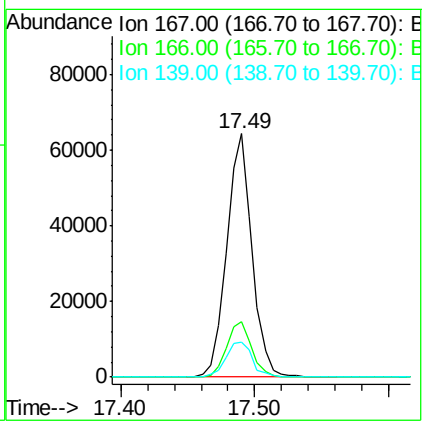


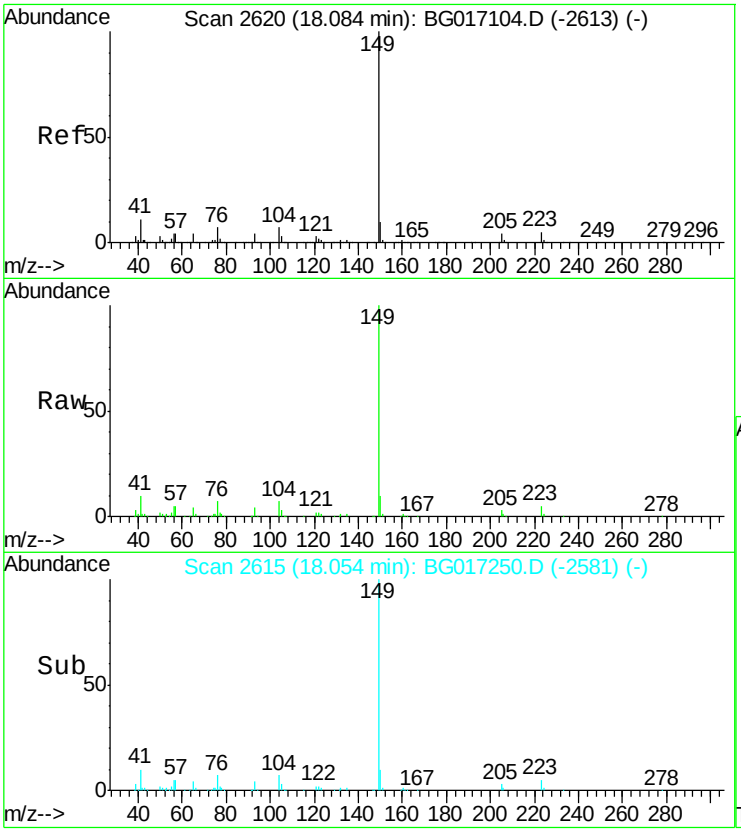


#72
Carbazole
Concen: 10.33 ng
RT: 17.49 min Scan# 2519
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:167 Resp: 85048

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.4	27.6
139	14.2	13.0	19.4



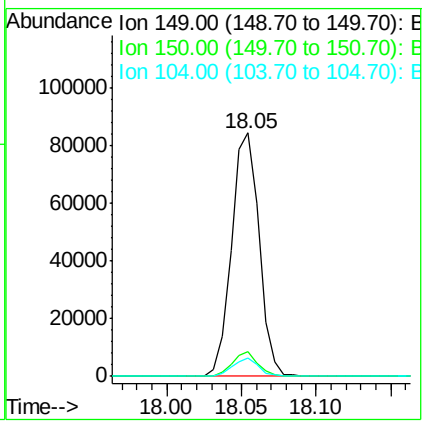


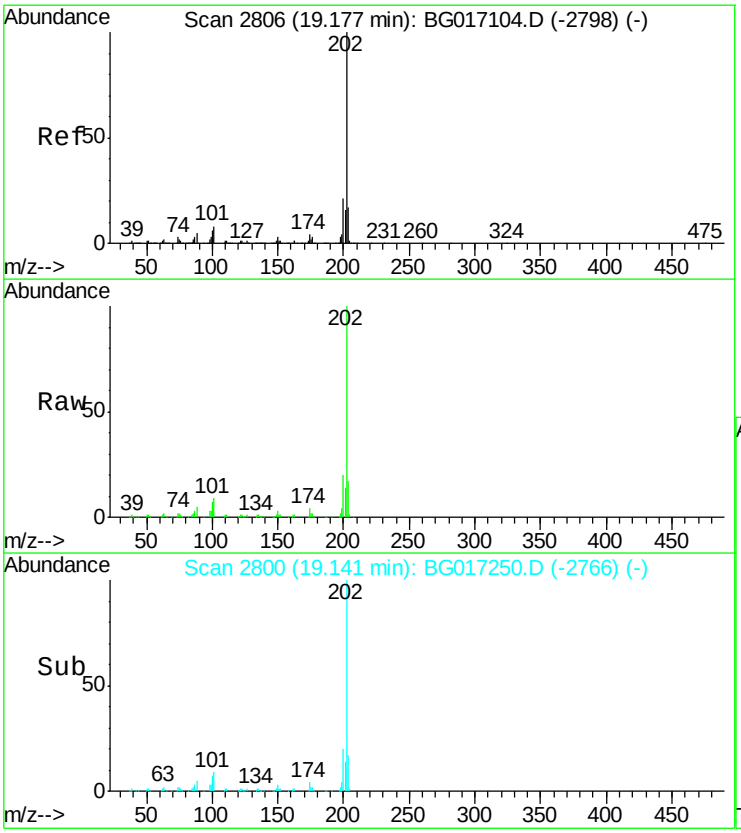
#73
Di-n-butylphthalate
Concen: 9.90 ng
RT: 18.05 min Scan# 2615
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:149 Resp: 109070

Ion	Ratio	Lower	Upper
149	100		
150	10.2	8.2	12.4
104	7.4	5.7	8.5

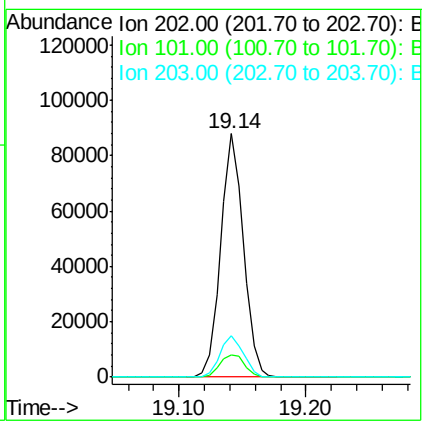


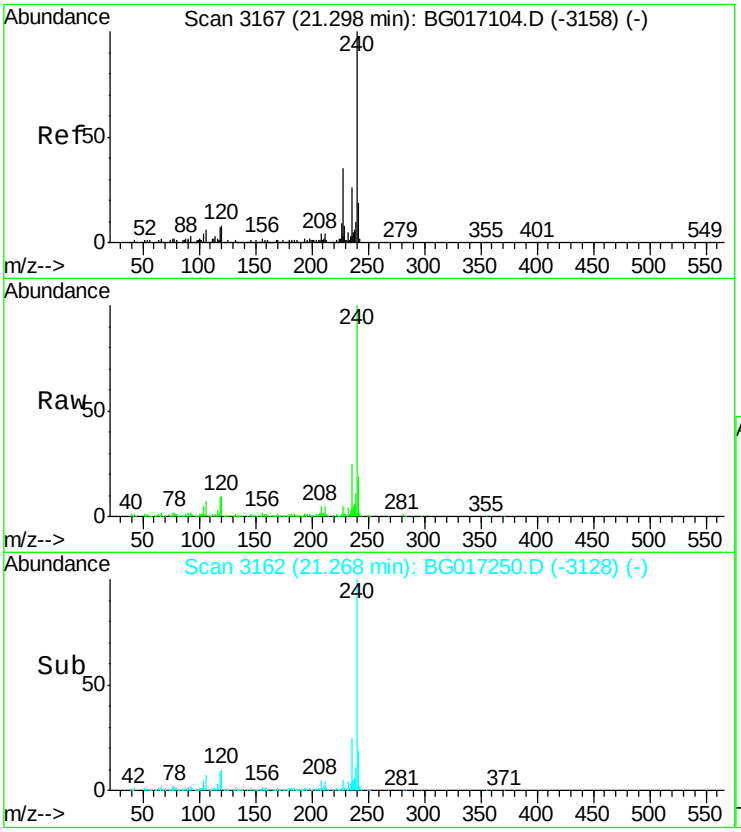


#74
Fluoranthene
Concen: 10.29 ng
RT: 19.14 min Scan# 2800
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:202 Resp: 109249

Ion	Ratio	Lower	Upper
202	100		
101	9.3	0.0	28.3
203	16.9	0.0	37.4



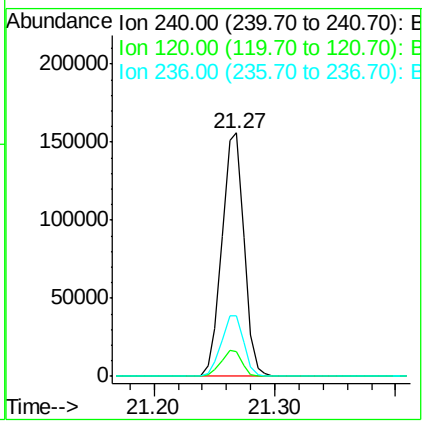


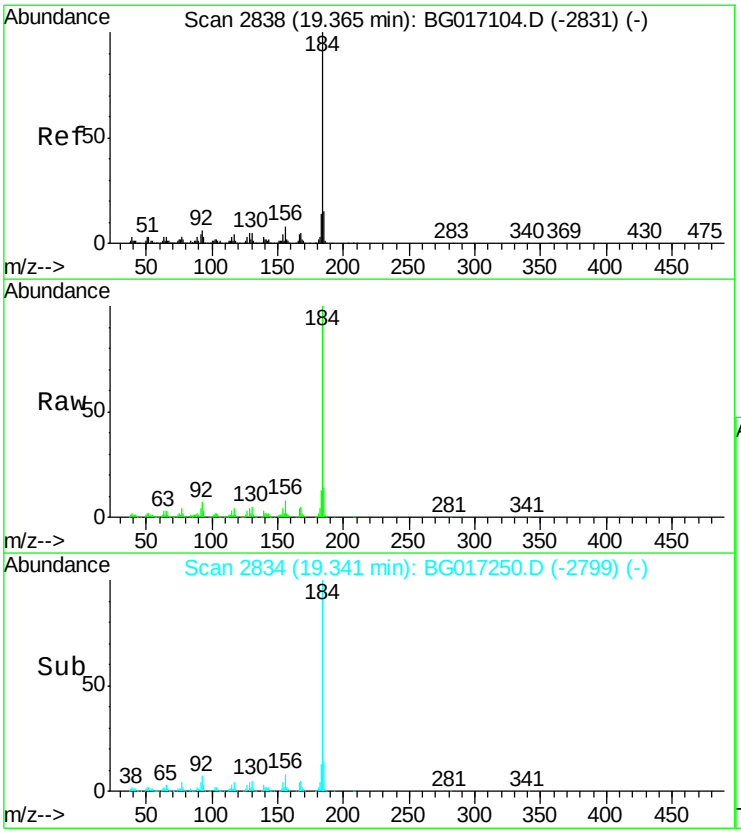
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.27 min Scan# 3162
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:240 Resp: 197218

Ion	Ratio	Lower	Upper
240	100		
120	10.2	6.0	9.0#
236	24.9	20.5	30.7

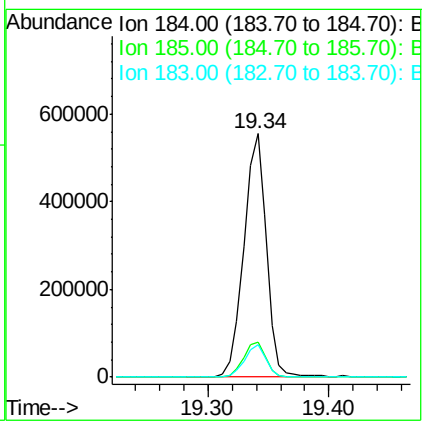


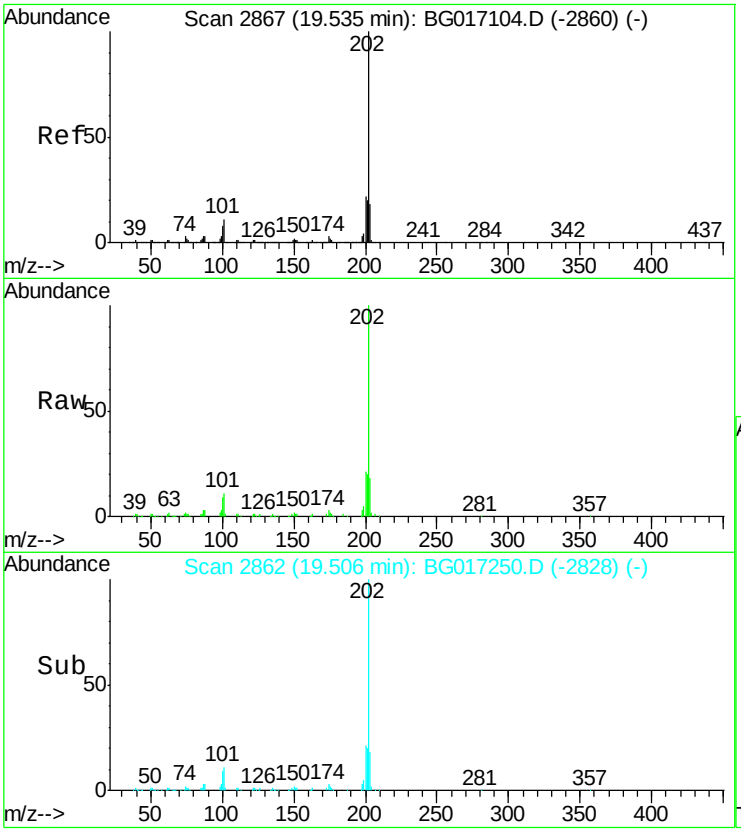


#76
Benzidine
Concen: 112.86 ng
RT: 19.34 min Scan# 2834
Delta R.T. 0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:184 Resp: 726694

Ion	Ratio	Lower	Upper
184	100		
185	14.2	12.4	18.6
183	13.2	11.4	17.2



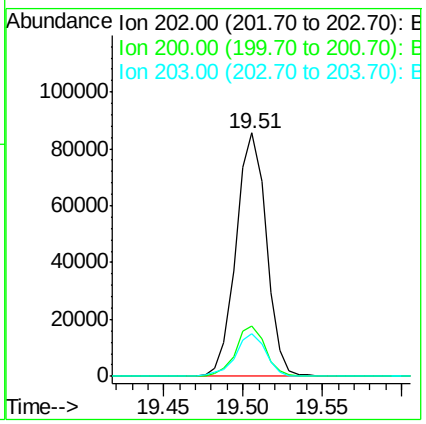


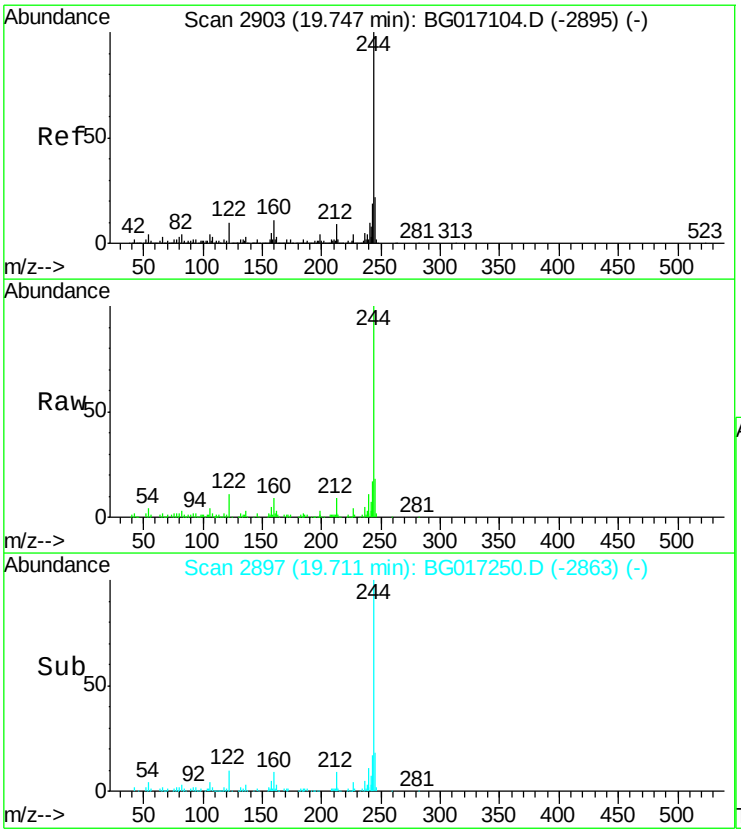
#77
Pyrene
Concen: 9.38 ng
RT: 19.51 min Scan# 2862
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:202 Resp: 113505

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.8	26.8
203	17.6	14.4	21.6

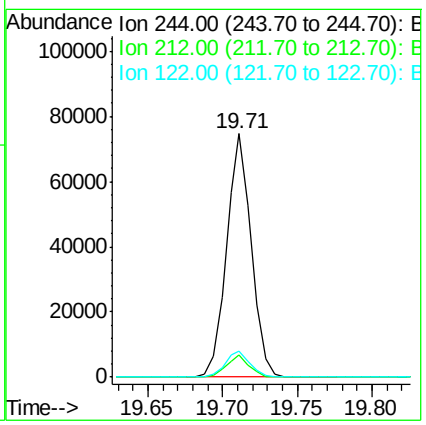


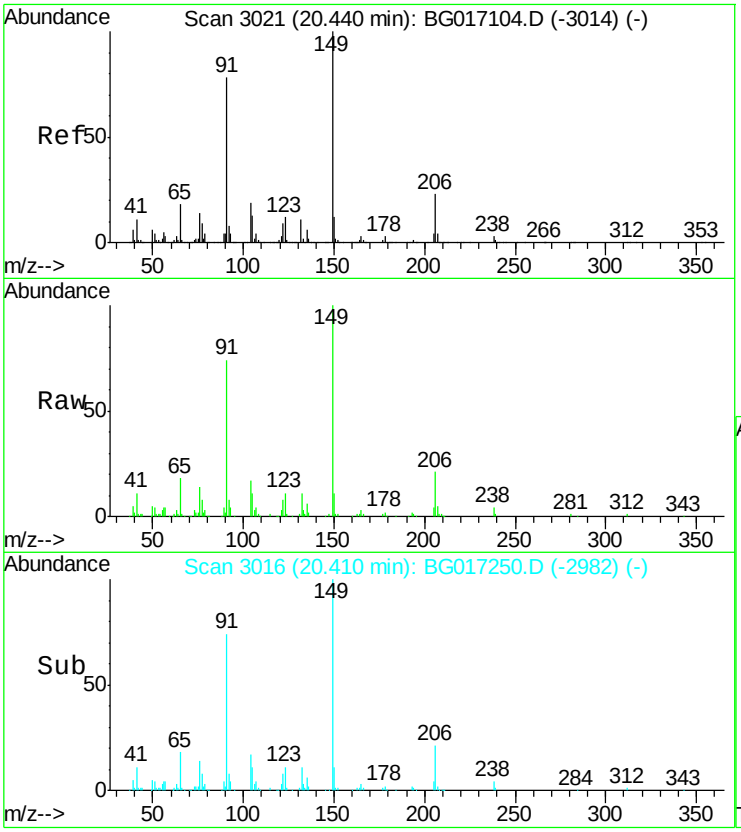


#78
Terphenyl-d14
Concen: 9.15 ng
RT: 19.71 min Scan# 2897
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:244 Resp: 86623

Ion	Ratio	Lower	Upper
244	100		
212	8.9	7.0	10.4
122	10.9	8.4	12.6



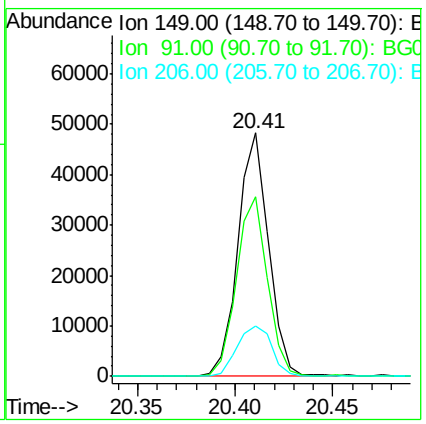


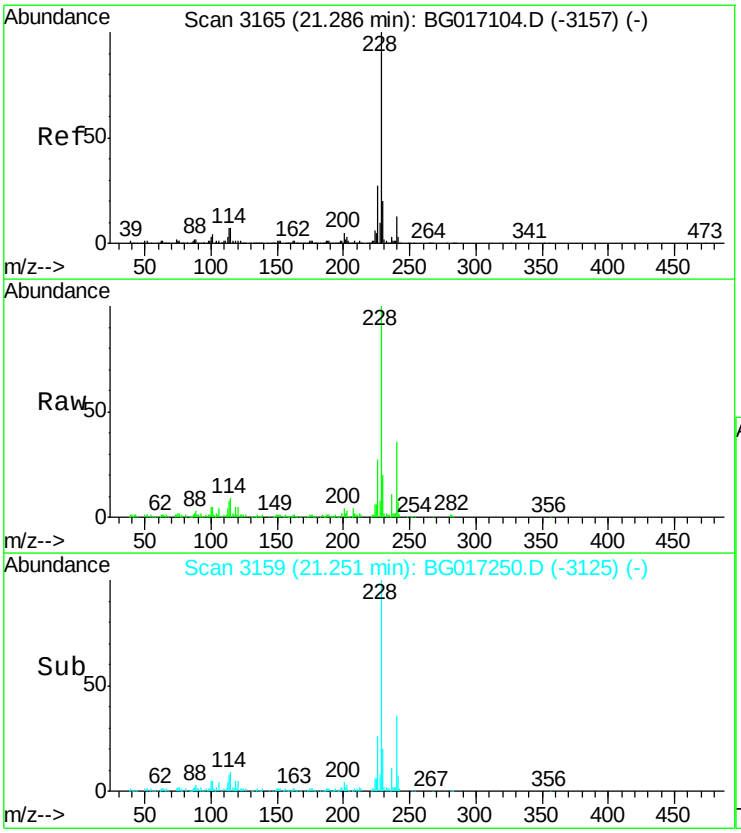
#79
Butylbenzylphthalate
Concen: 9.52 ng
RT: 20.41 min Scan# 3016
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:149 Resp: 52373

Ion	Ratio	Lower	Upper
149	100		
91	73.8	62.0	93.0
206	20.6	18.6	27.8

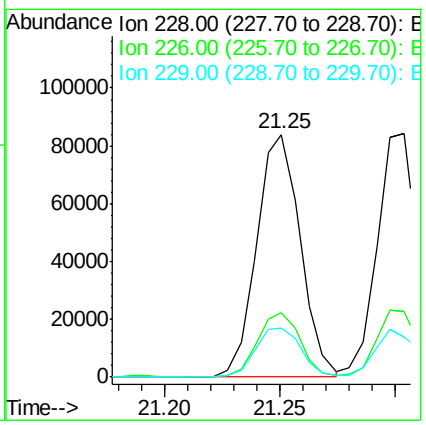


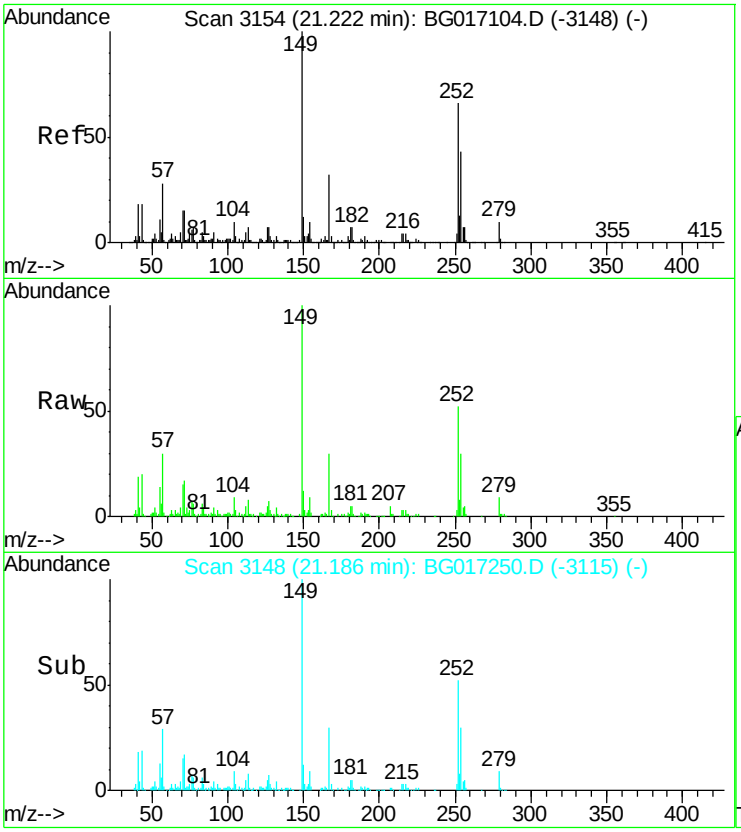


#80
Benzo(a)anthracene
Concen: 9.71 ng
RT: 21.25 min Scan# 3159
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:228 Resp: 109745

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.7	32.5
229	20.2	16.1	24.1



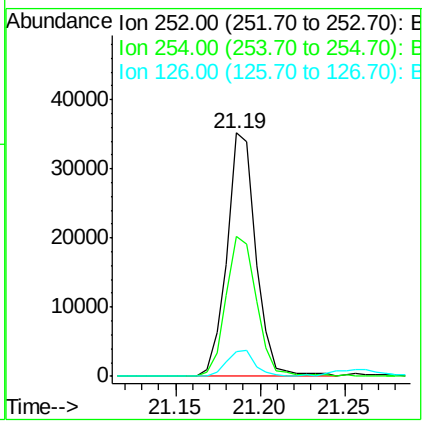


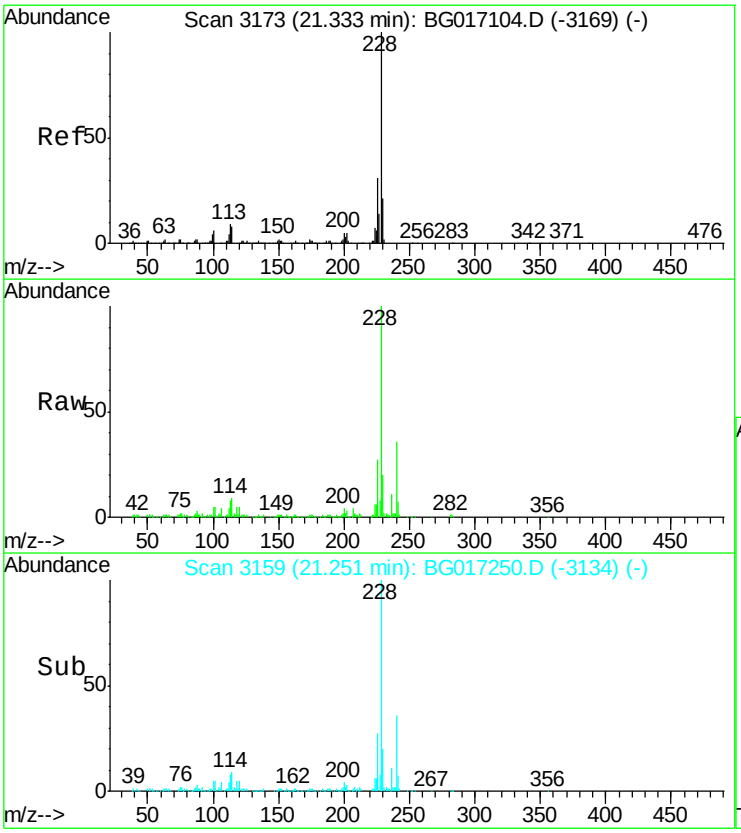
#81
3,3'-Dichlorobenzidine
Concen: 9.58 ng
RT: 21.19 min Scan# 3148
Delta R.T. -0.01 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:252 Resp: 41893

Ion	Ratio	Lower	Upper
252	100		
254	57.4	52.1	78.1
126	9.9	8.8	13.2

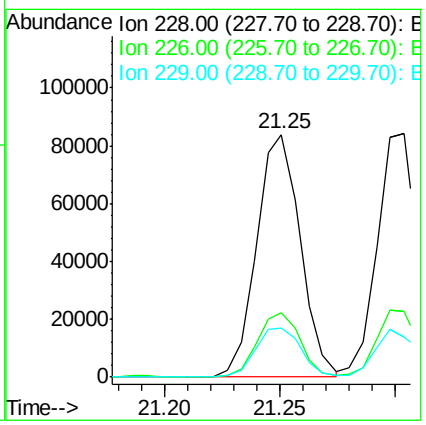


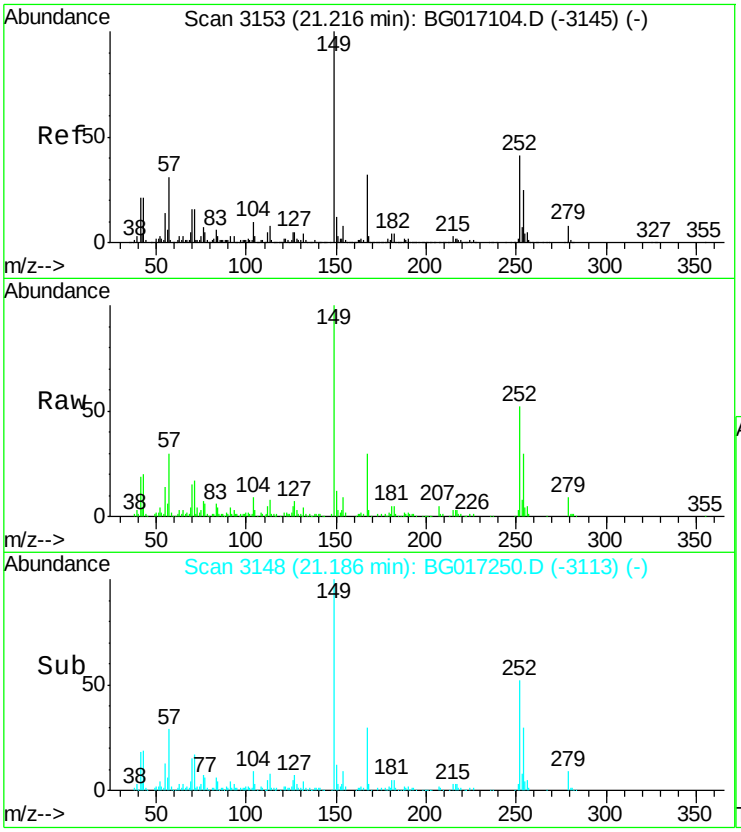


#82
Chrysene
Concen: 10.43 ng
RT: 21.25 min Scan# 3159
Delta R.T. -0.06 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:228 Resp: 109745

Ion	Ratio	Lower	Upper
228	100		
226	26.7	24.8	37.2
229	20.2	17.0	25.6



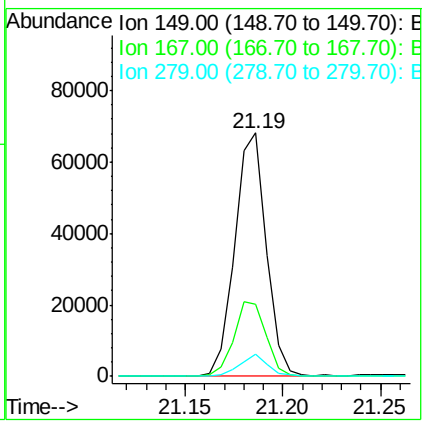


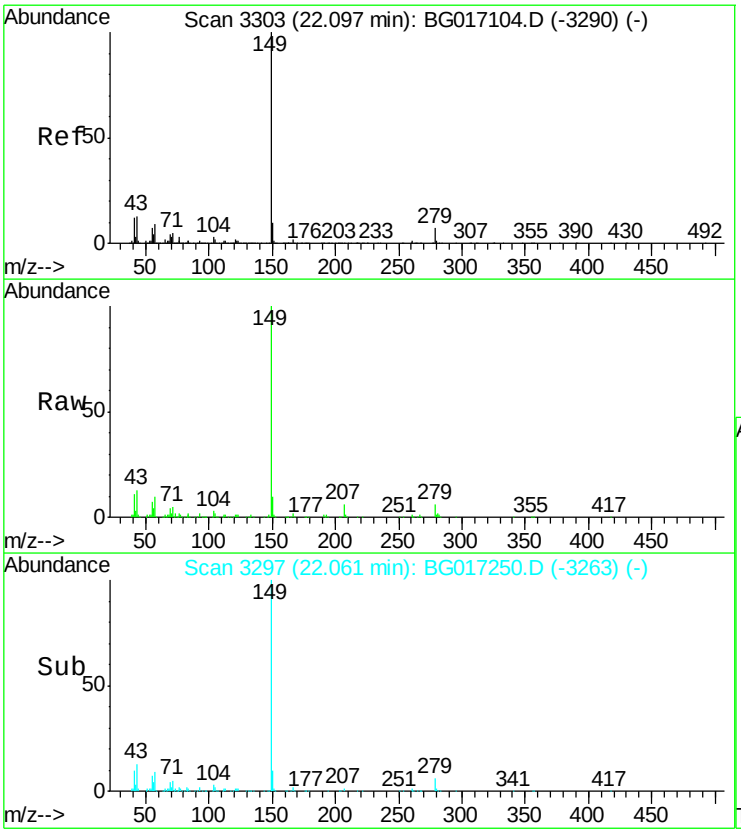
#83
Bis(2-ethylhexyl)phthalate
Concen: 9.69 ng
RT: 21.19 min Scan# 3148
Delta R.T. 0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:149 Resp: 75801

Ion	Ratio	Lower	Upper
149	100		
167	29.7	25.4	38.2
279	9.0	6.8	10.2

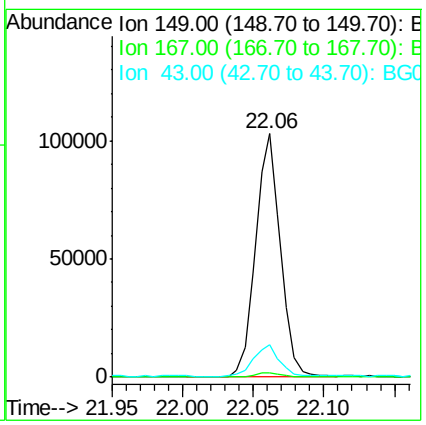


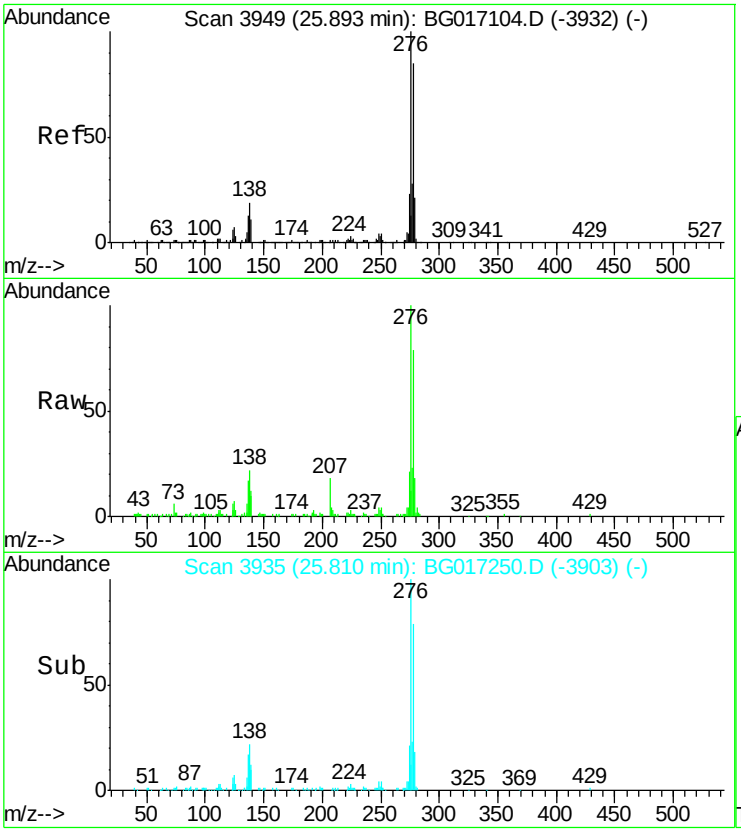


#84
Di-n-octyl phthalate
Concen: 9.83 ng
RT: 22.06 min Scan# 3297
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:149 Resp: 127978

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	13.4	10.9	16.3



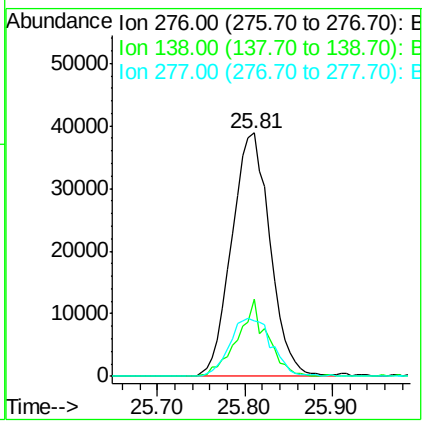


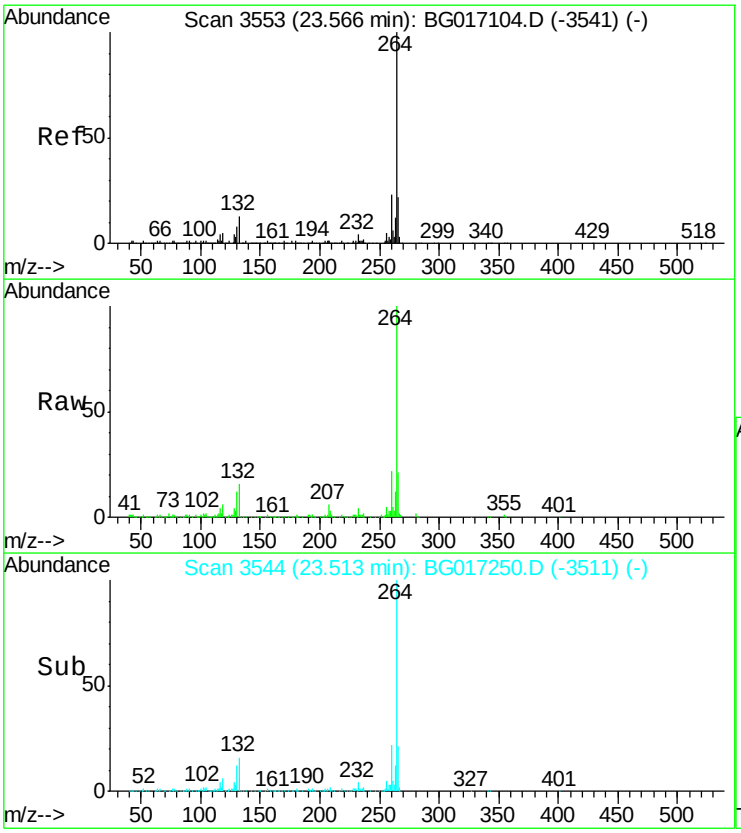
#85
Indeno(1,2,3-cd)pyrene
Concen: 9.19 ng
RT: 25.81 min Scan# 3935
Delta R.T. -0.01 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:276 Resp: 115772

Ion	Ratio	Lower	Upper
276	100		
138	24.5	16.0	24.0#
277	25.9	20.9	31.3

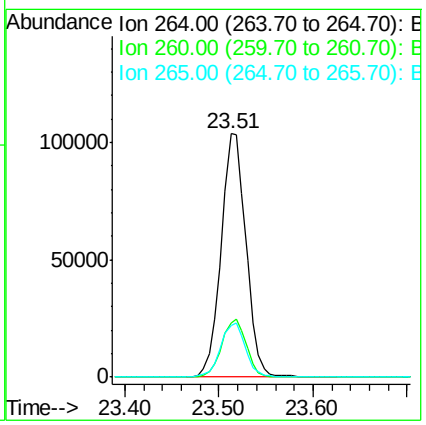


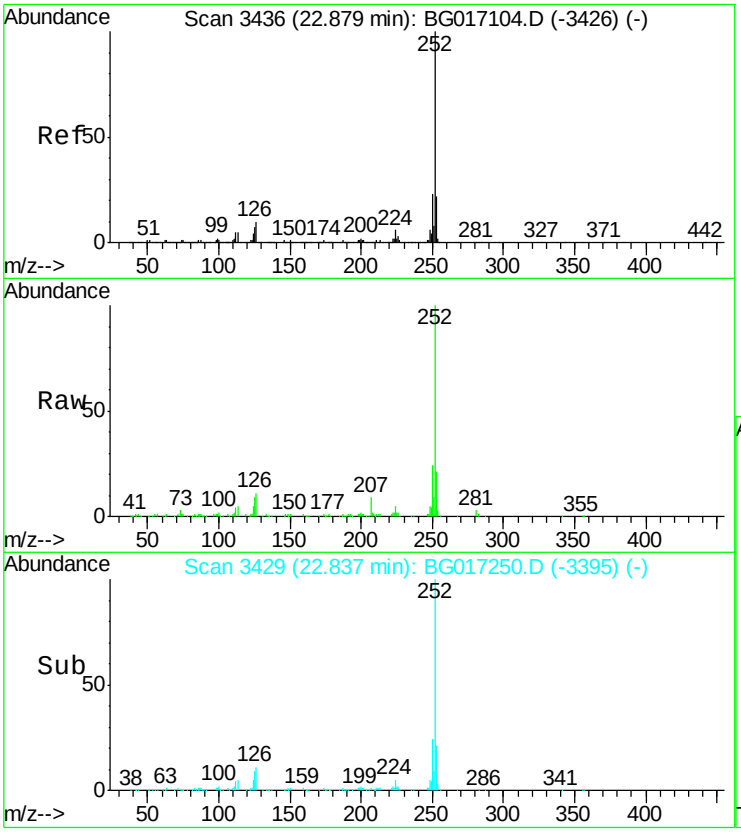


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.51 min Scan# 3544
Delta R.T. -0.01 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:264 Resp: 191060

Ion	Ratio	Lower	Upper
264	100		
260	22.0	18.0	27.0
265	21.0	17.4	26.0



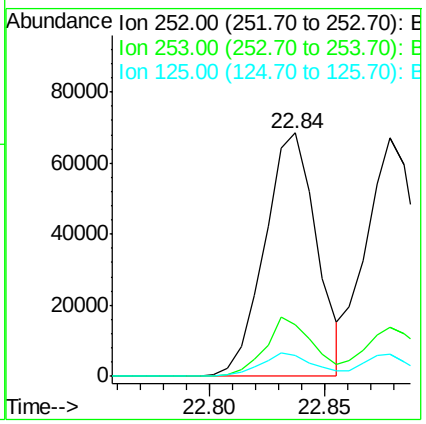


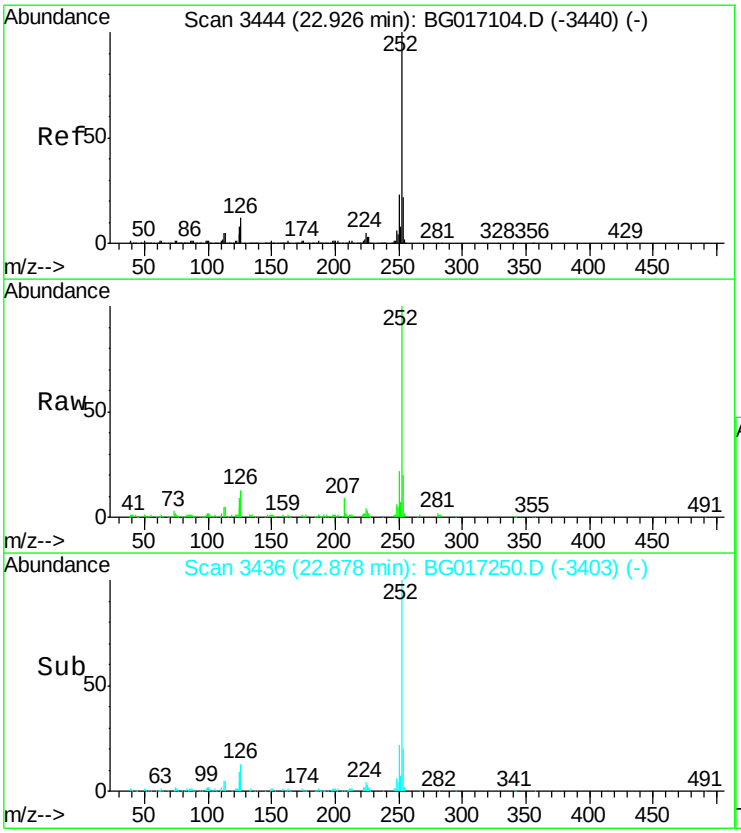
#87
Benzo(b)fluoranthene
Concen: 9.59 ng
RT: 22.84 min Scan# 3429
Delta R.T. -0.00 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:252 Resp: 106798

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.4	26.2
125	8.8	5.9	8.9

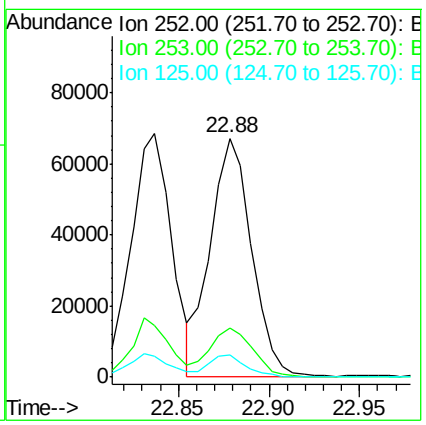


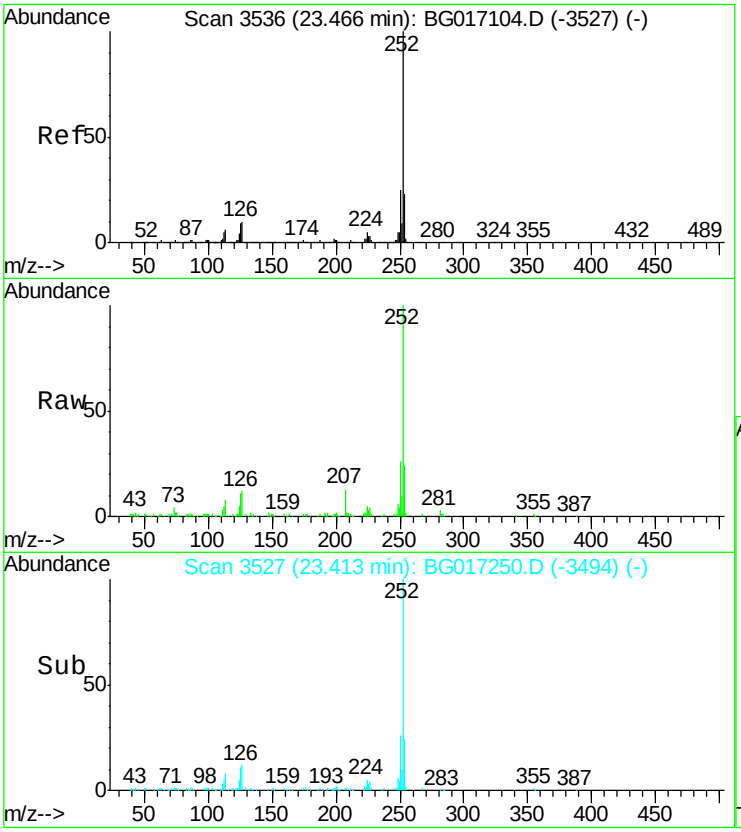


#88
Benzo(k)fluoranthene
Concen: 10.04 ng
RT: 22.88 min Scan# 3436
Delta R.T. -0.01 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:252 Resp: 106157

Ion	Ratio	Lower	Upper
252	100		
253	20.4	17.8	26.6
125	9.1	6.4	9.6



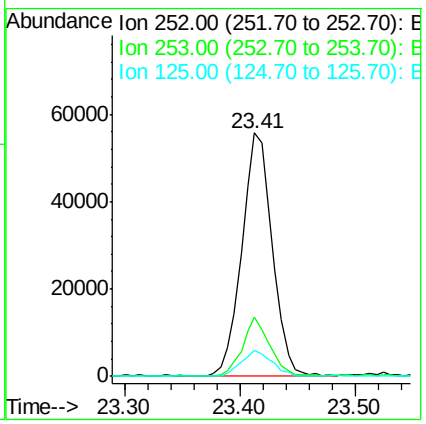


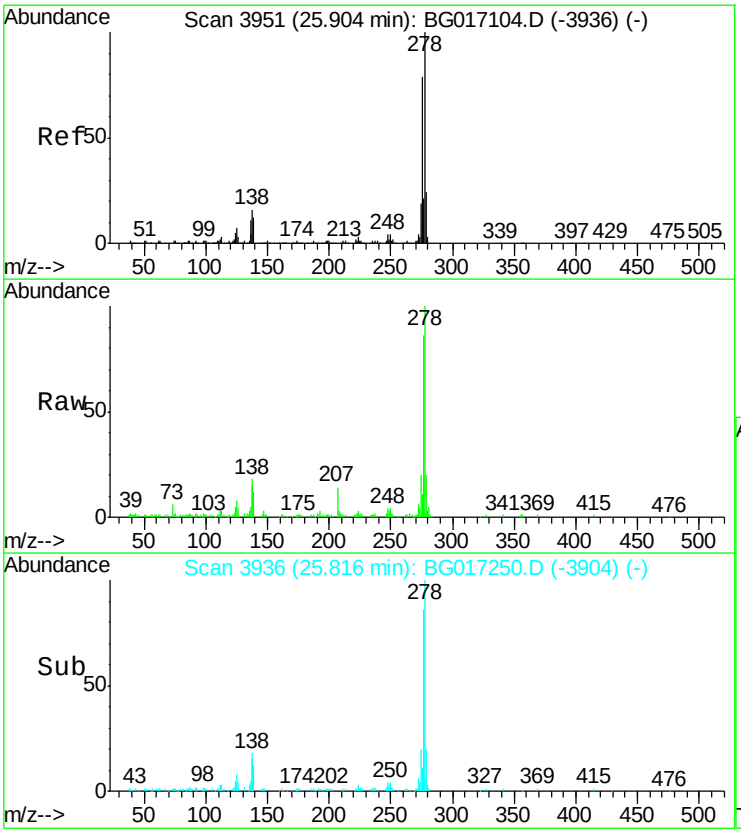
#89
Benzo(a)pyrene
Concen: 9.99 ng
RT: 23.41 min Scan# 3527
Delta R.T. -0.01 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:252 Resp: 102137

Ion	Ratio	Lower	Upper
252	100		
253	24.4	18.4	27.6
125	10.8	7.2	10.8#

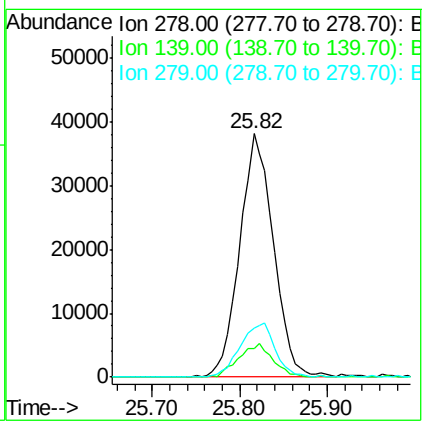


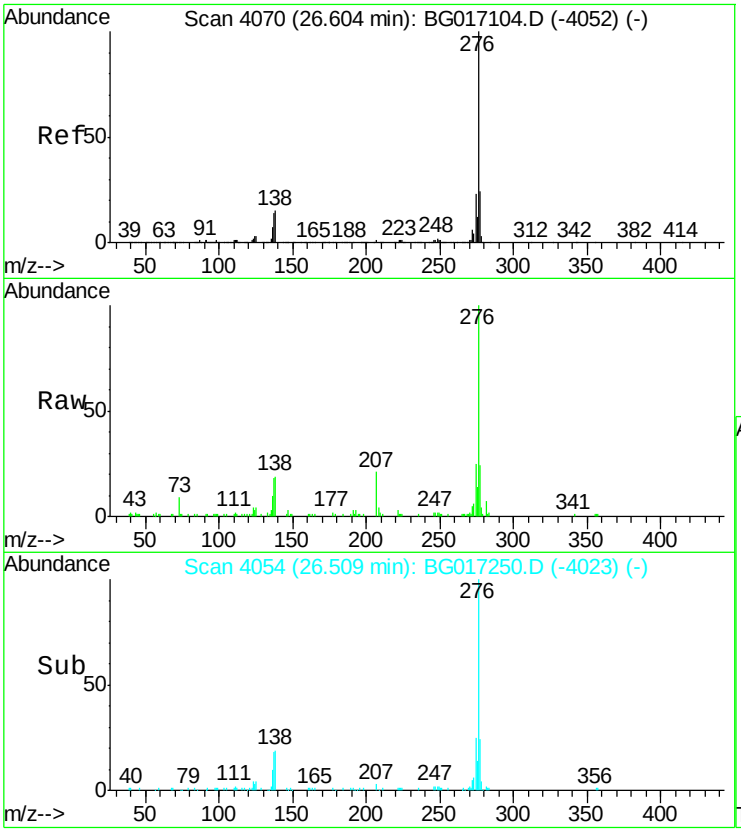


#90
Dibenzo(a,h)anthracene
Concen: 9.49 ng
RT: 25.82 min Scan# 3936
Delta R.T. -0.01 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Tgt Ion:278 Resp: 99602

Ion	Ratio	Lower	Upper
278	100		
139	11.8	9.4	14.2
279	20.1	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 9.60 ng
RT: 26.51 min Scan# 4054
Delta R.T. -0.02 min
Lab File: BG017250.D
Acq: 22 May 2015 17:15

Instrument :
BNA_G
ClientSampleId :
PB83443BS

Tgt Ion:276 Resp: 94908

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.9	28.3
138	18.9	11.8	17.8#