Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051315\
Data File : BG017134.D
Acq On : 14 May 2015 7:20
Operator : TP/IZ
Sample : PB83313BS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83313BS

Quant Time: May 14 08:10:51 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 14 06:13:40 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	43877	20.00	ng		0.00
21) Naphthalene-d8	10.50	136	186760	20.00	ng		0.00
38) Acenaphthene-d10	14.36	164	123347	20.00	ng		0.00
63) Phenanthrene-d10	17.11	188	288133	20.00	ng		0.00
75) Chrysene-d12	21.29	240	308408	20.00	ng		0.00
86) Perylene-d12	23.56	264	298487	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.30	112	378382	153.00	ng		0.00
7) Phenol-d6	6.91	99	508815	146.61	ng		0.00
23) Nitrobenzene-d5	8.87	82	332697	83.17	ng		0.00
41) 2,4,6-Tribromophenol	15.86	330	210806	141.38	ng		0.00
44) 2-Fluorobiphenyl	12.98	172	684567	81.44	ng		0.00
78) Terphenyl-d14	19.74	244	1268401	85.71	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.17	88	38827	39.79	ng		99
3) Pyridine	3.56	79	119093	40.34	ng		93
4) n-Nitrosodimethylamine	3.49	42	89238	39.83	ng		99
6) Aniline	7.03	93	127800	26.62	ng		97
8) 2-Chlorophenol	7.28	128	133371	45.08	ng		93
9) Benzaldehyde	6.85	77	33062	12.02	ng		88
10) Phenol	6.93	94	180475	49.03	ng		99
11) bis(2-Chloroethyl)ether	7.13	93	123740	44.84	ng		97
12) 1,3-Dichlorobenzene	7.59	146	129220	39.11	ng		95
13) 1,4-Dichlorobenzene	7.74	146	131647	39.47	ng		98
14) 1,2-Dichlorobenzene	8.06	146	126597	39.74	ng		99
15) Benzyl Alcohol	7.95	79	143336	42.51	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.25	45	210650	47.08	ng		99
17) 2-Methylphenol	8.17	107	122273	45.82	ng		96
18) Hexachloroethane	8.78	117	56434	40.51	ng		90
19) n-Nitroso-di-n-propylamine	8.52	70	117522	38.87	ng		98
20) 3+4-Methylphenols	8.50	107	165979	44.75	ng		93
22) Acetophenone	8.53	105	197209	43.51	ng	#	97
24) Nitrobenzene	8.91	77	171954	43.93	ng		99
25) Isophorone	9.43	82	314361	42.64	ng		98
26) 2-Nitrophenol	9.61	139	75349	43.07	ng		94
27) 2,4-Dimethylphenol	9.70	122	138126	47.97	ng		94
28) bis(2-Chloroethoxy)methane	9.92	93	164549	45.84	ng		99
29) 2,4-Dichlorophenol	10.17	162	135787	49.98	ng		97
30) 1,2,4-Trichlorobenzene	10.37	180	129714	42.09	ng		97
31) Naphthalene	10.55	128	392428	42.94	ng		99
32) Benzoic acid	9.84	122	79882	40.93	ng	#	77
33) 4-Chloroaniline	10.67	127	93034	21.52	ng		97
34) Hexachlorobutadiene	10.84	225	76205	39.05	ng		97
35) Caprolactam	11.44	113	38175	27.95	ng		93
36) 4-Chloro-3-methylphenol	11.82	107	172778	50.34	ng		98
37) 2-Methylnaphthalene	12.17	142	306958	42.35	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.55	216	142546	40.85	ng		98
40) Hexachlorocyclopentadiene	12.52	237	192715	90.53	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051315\
Data File : BG017134.D
Acq On : 14 May 2015 7:20
Operator : TP/IZ
Sample : PB83313BS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83313BS

Quant Time: May 14 08:10:51 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 14 06:13:40 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.79	196	105697	42.70	ng		95
43) 2,4,5-Trichlorophenol	12.89	196	121263	47.54	ng		95
45) 1,1'-Biphenyl	13.19	154	391658	44.08	ng		99
46) 2-Chloronaphthalene	13.23	162	307605	43.73	ng		97
47) 2-Nitroaniline	13.44	65	129602	47.36	ng		98
48) Acenaphthylene	14.09	152	536258	44.51	ng		100
49) Dimethylphthalate	13.83	163	428161	44.39	ng		98
50) 2,6-Dinitrotoluene	13.94	165	99680	46.64	ng		99
51) Acenaphthene	14.43	154	316542	44.48	ng		98
52) 3-Nitroaniline	14.28	138	72045	30.38	ng		96
53) 2,4-Dinitrophenol	14.48	184	126065	101.59	ng		97
54) Dibenzofuran	14.77	168	481709	45.53	ng		99
55) 4-Nitrophenol	14.63	139	201697	105.64	ng		89
56) 2,4-Dinitrotoluene	14.74	165	140903	47.27	ng		94
57) Fluorene	15.41	166	427561	45.66	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.00	232	111229	47.52	ng		98
59) Diethylphthalate	15.20	149	472190	45.58	ng		100
60) 4-Chlorophenyl-phenylether	15.41	204	216391	44.99	ng		98
61) 4-Nitroaniline	15.45	138	123209	46.57	ng		91
62) Azobenzene	15.70	77	497710	50.29	ng		97
64) 4,6-Dinitro-2-methylphenol	15.50	198	89505	45.32	ng		97
65) n-Nitrosodiphenylamine	15.63	169	385217	43.55	ng		98
66) 4-Bromophenyl-phenylether	16.31	248	133623	42.52	ng		96
67) Hexachlorobenzene	16.42	284	142713	43.04	ng		99
68) Atrazine	16.58	200	142184	43.94	ng		93
69) Pentachlorophenol	16.77	266	193104	93.28	ng		96
70) Phenanthrene	17.15	178	676200	45.51	ng		98
71) Anthracene	17.25	178	691505	45.92	ng		100
72) Carbazole	17.52	167	671909	48.56	ng		99
73) Di-n-butylphthalate	18.09	149	889231	48.03	ng		98
74) Fluoranthene	19.17	202	837351	46.93	ng		97
76) Benzidine	19.36	184	319455	31.73	ng		96
77) Pyrene	19.54	202	866826	45.81	ng		99
79) Butylbenzylphthalate	20.44	149	400087	46.50	ng		97
80) Benzo(a)anthracene	21.28	228	778670	44.06	ng		98
81) 3,3'-Dichlorobenzidine	21.22	252	229592	33.57	ng		98
82) Chrysene	21.34	228	741219	45.03	ng		99
83) Bis(2-ethylhexyl)phthalate	21.21	149	550051	44.99	ng		98
84) Di-n-octyl phthalate	22.09	149	935123	45.94	ng		99
85) Indeno(1,2,3-cd)pyrene	25.88	276	873154	44.32	ng		97
87) Benzo(b)fluoranthene	22.88	252	778235	44.73	ng	#	97
88) Benzo(k)fluoranthene	22.92	252	763034	46.19	ng	#	98
89) Benzo(a)pyrene	23.46	252	755039	47.26	ng		99
90) Dibenzo(a,h)anthracene	25.89	278	735451	44.83	ng	#	97
91) Benzo(g,h,i)perylene	26.60	276	709592	45.96	ng	#	96

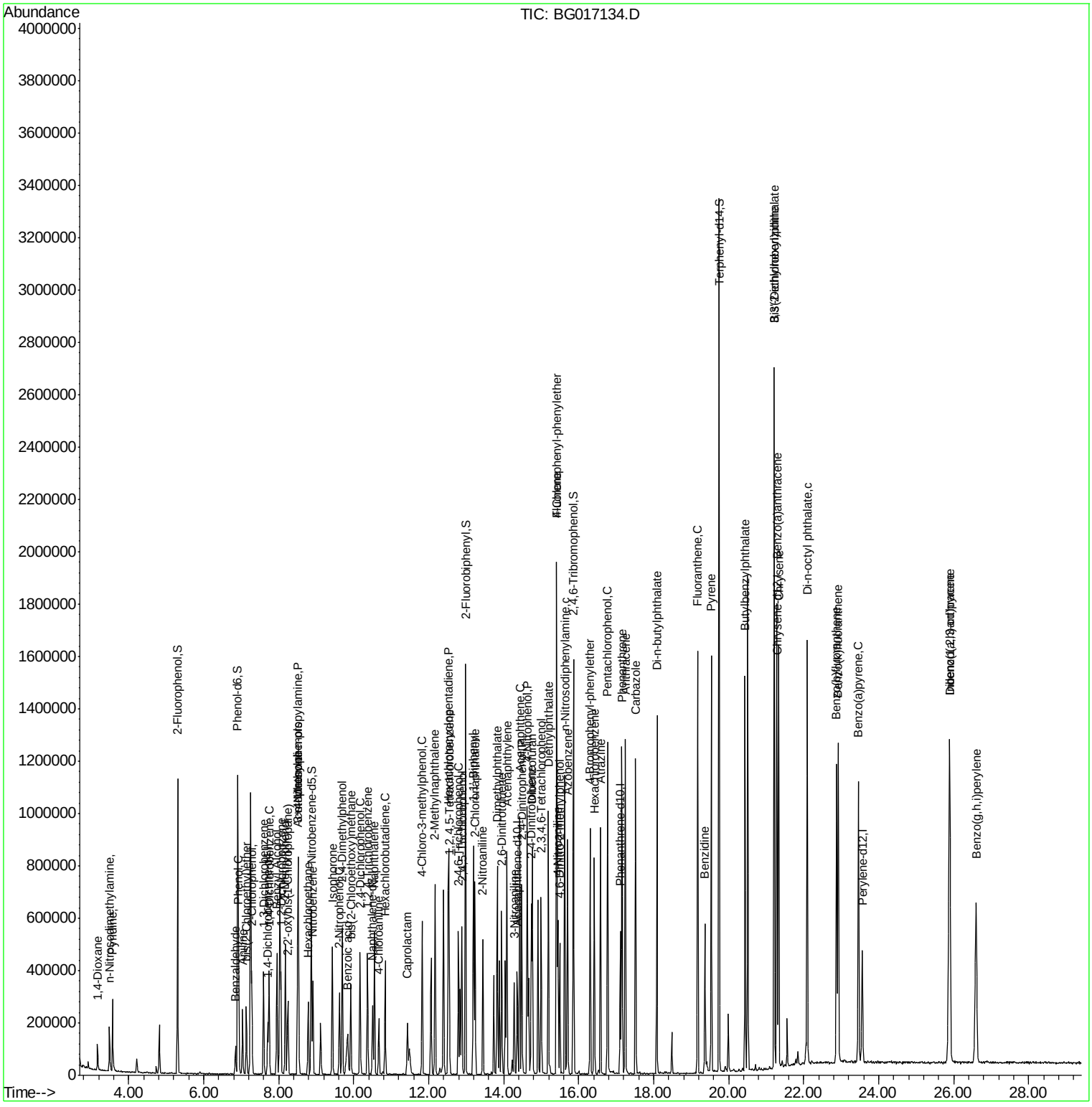
(#) = qualifier out of range (m) = manual integration (+) = signals summed

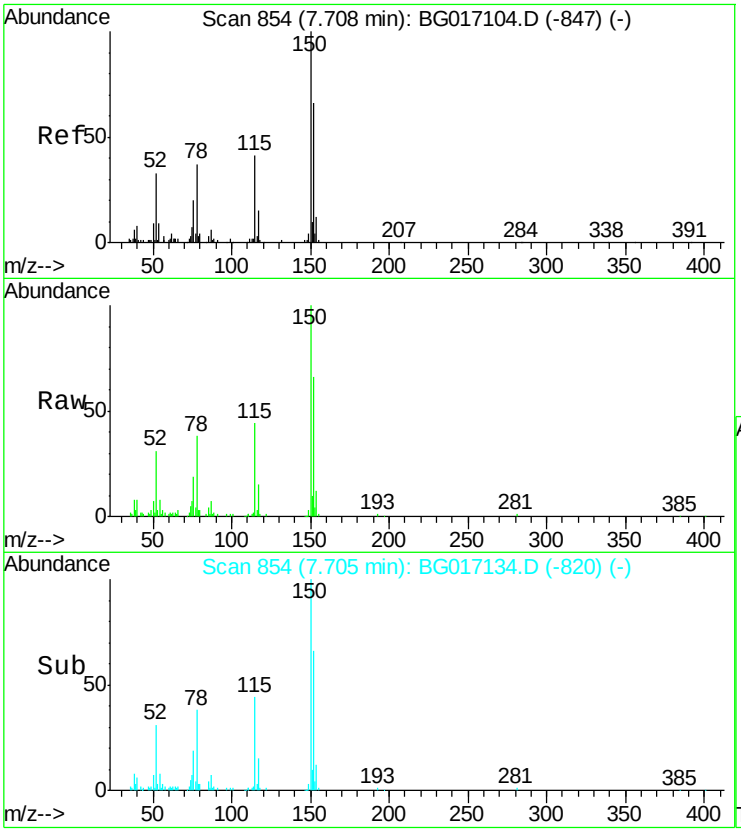
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051315\
Data File : BG017134.D
Acq On : 14 May 2015 7:20
Operator : TP/IZ
Sample : PB83313BS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Quant Time: May 14 08:10:51 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 14 06:13:40 2015
Response via : Initial Calibration



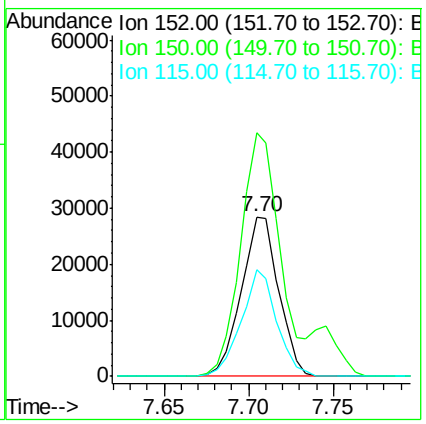


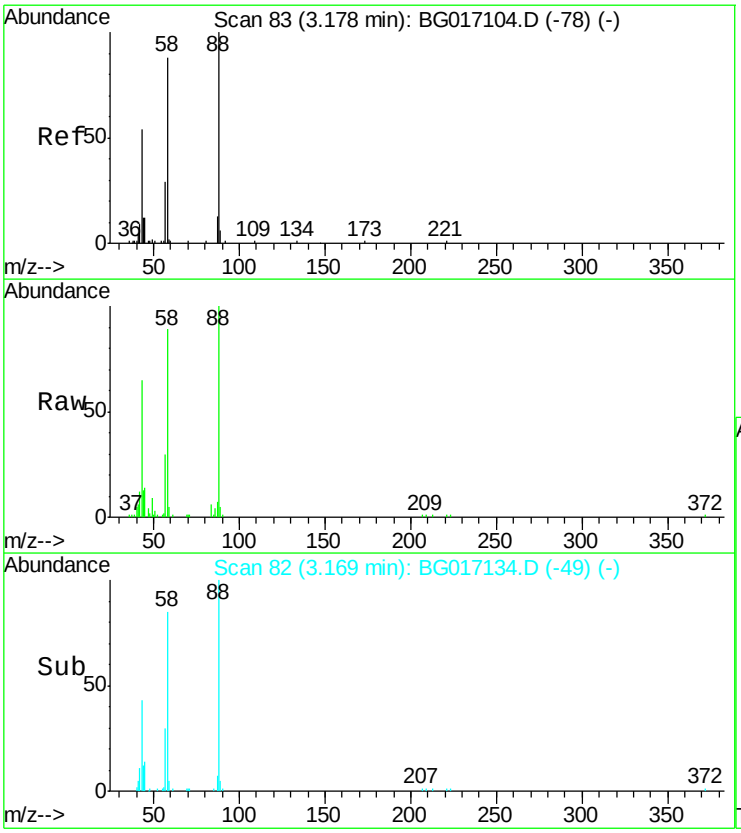
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.70 min Scan# 854
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:152 Resp: 43877

Ion	Ratio	Lower	Upper
152	100		
150	152.7	120.8	181.2
115	66.8	49.4	74.2

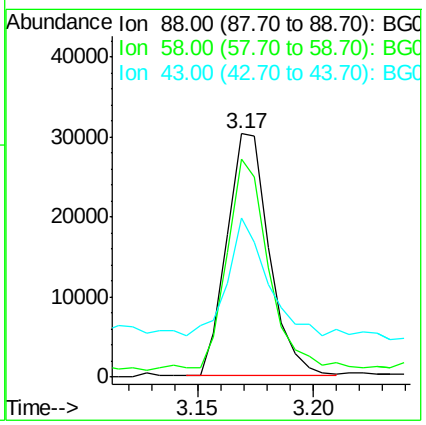


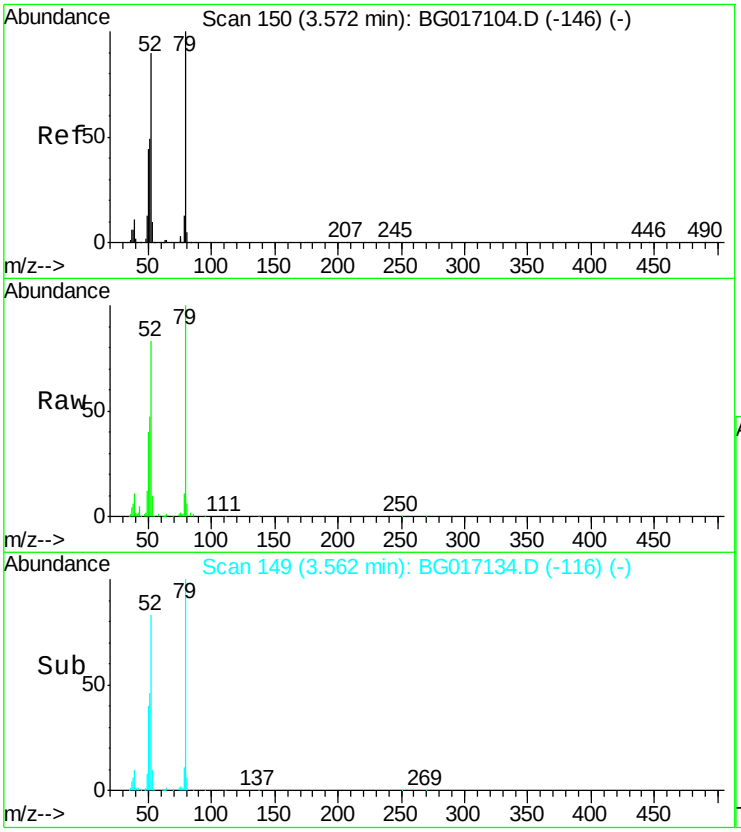


#2
1,4-Dioxane
Concen: 39.79 ng
RT: 3.17 min Scan# 82
Delta R.T. -0.01 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion: 88 Resp: 38827

Ion	Ratio	Lower	Upper
88	100		
58	87.6	68.6	103.0
43	50.7	40.3	60.5



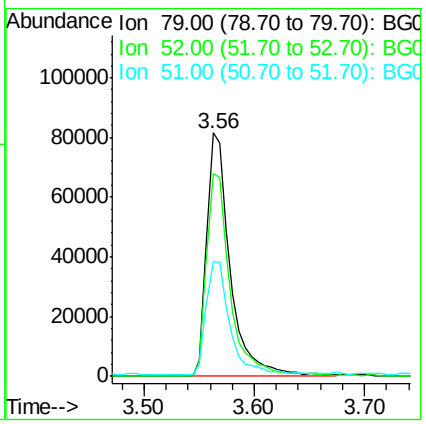


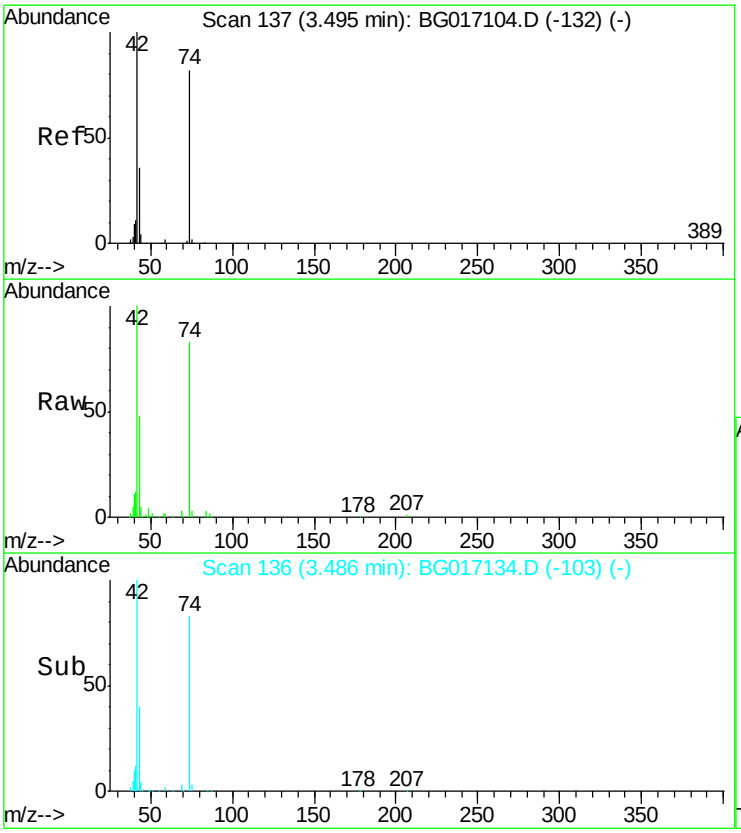
#3
Pyridine
Concen: 40.34 ng
RT: 3.56 min Scan# 149
Delta R.T. -0.01 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion: 79 Resp: 119093

Ion	Ratio	Lower	Upper
79	100		
52	83.4	72.2	108.2
51	46.9	40.6	60.8

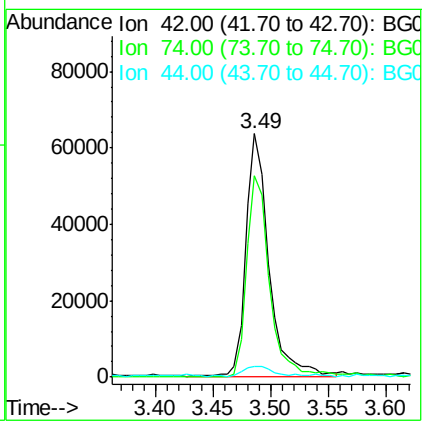


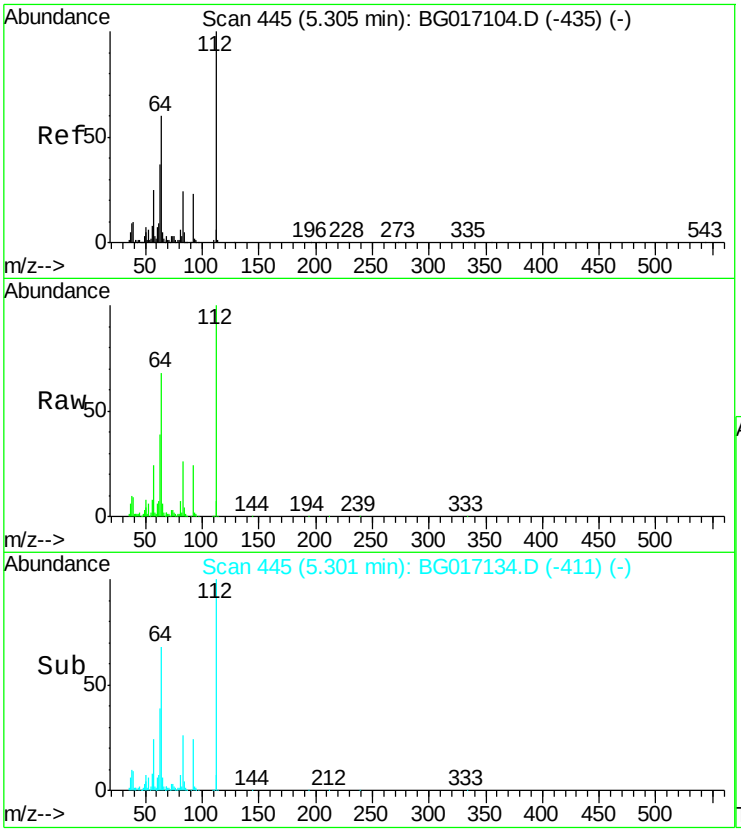


#4
n-Nitrosodimethylamine
Concen: 39.83 ng
RT: 3.49 min Scan# 136
Delta R.T. -0.01 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion: 42 Resp: 89238

Ion	Ratio	Lower	Upper
42	100		
74	82.7	65.2	97.8
44	4.6	3.2	4.8



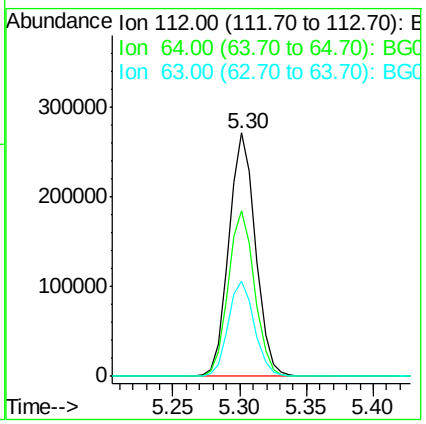


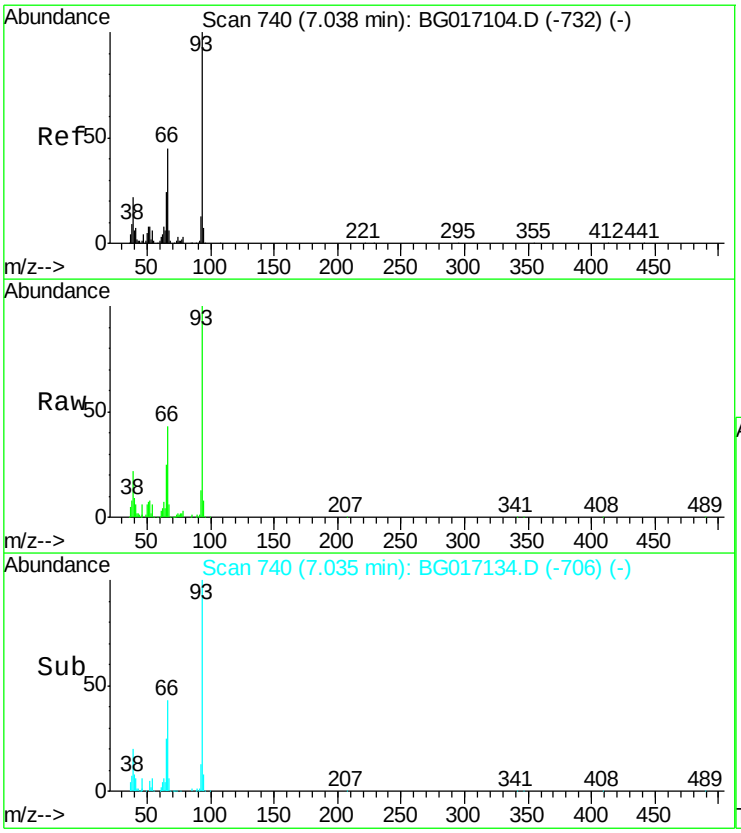
#5
2-Fluorophenol
Concen: 153.00 ng
RT: 5.30 min Scan# 445
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:112 Resp: 378382

Ion	Ratio	Lower	Upper
112	100		
64	68.0	48.1	72.1
63	39.2	29.8	44.8

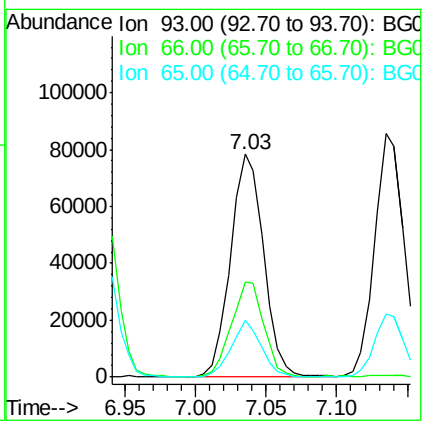


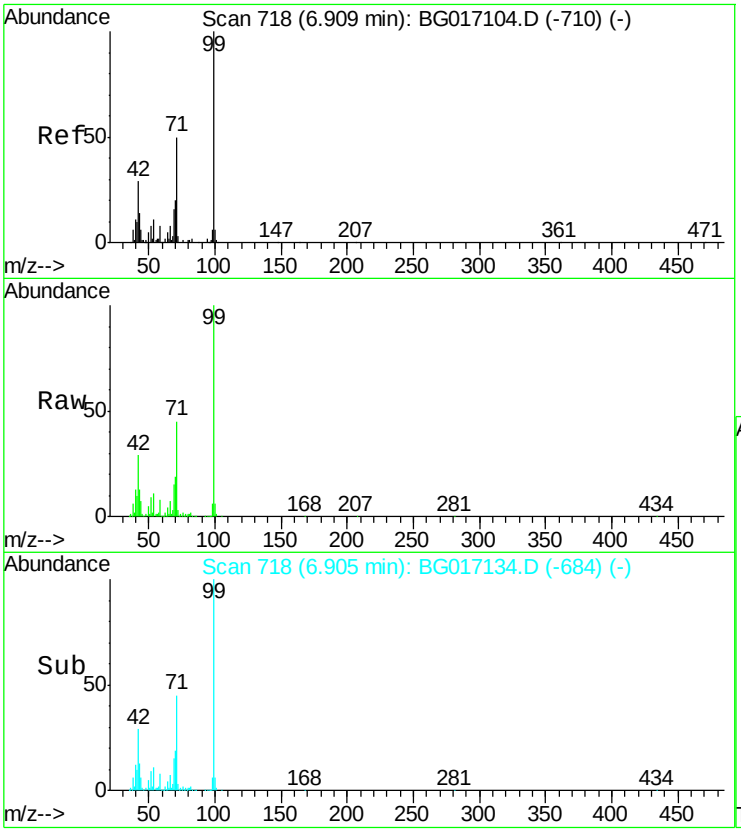


#6
Aniline
Concen: 26.62 ng
RT: 7.03 min Scan# 740
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion: 93 Resp: 127800

Ion	Ratio	Lower	Upper
93	100		
66	43.0	35.8	53.8
65	25.4	19.2	28.8



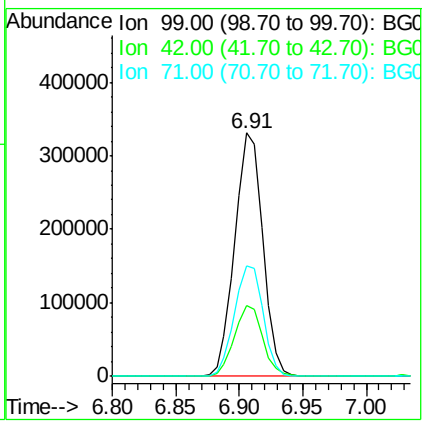


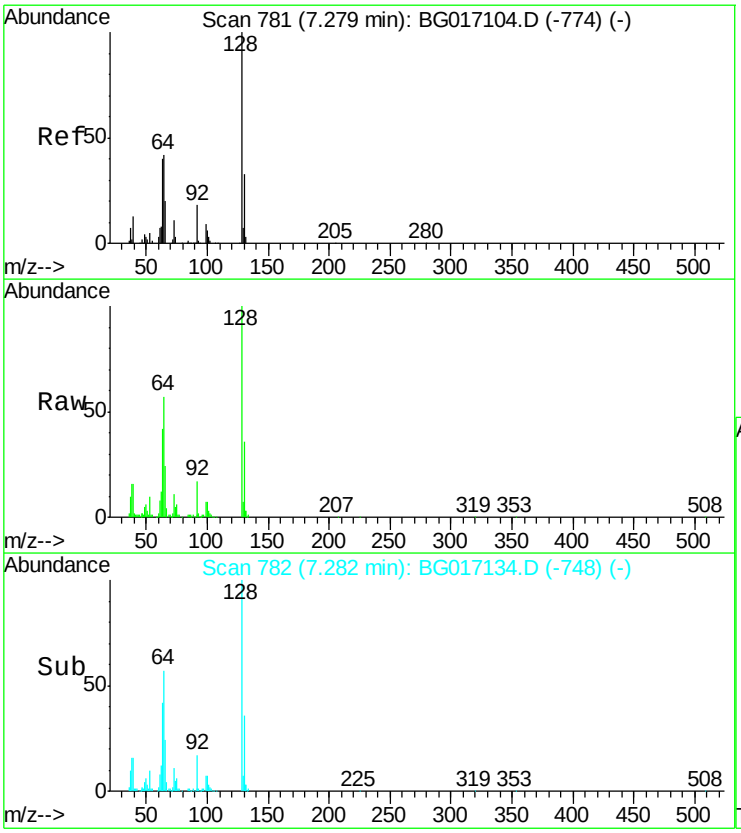
#7
Phenol-d6
Concen: 146.61 ng
RT: 6.91 min Scan# 718
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion: 99 Resp: 508815

Ion	Ratio	Lower	Upper
99	100		
42	29.1	23.5	35.3
71	45.5	39.8	59.8

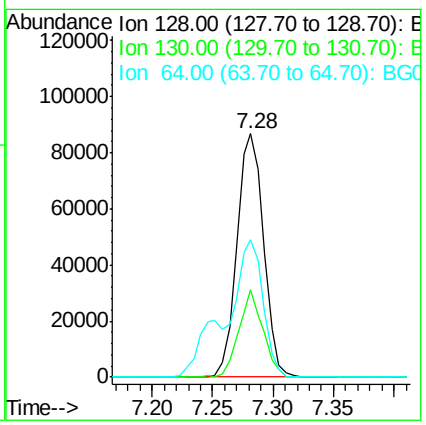


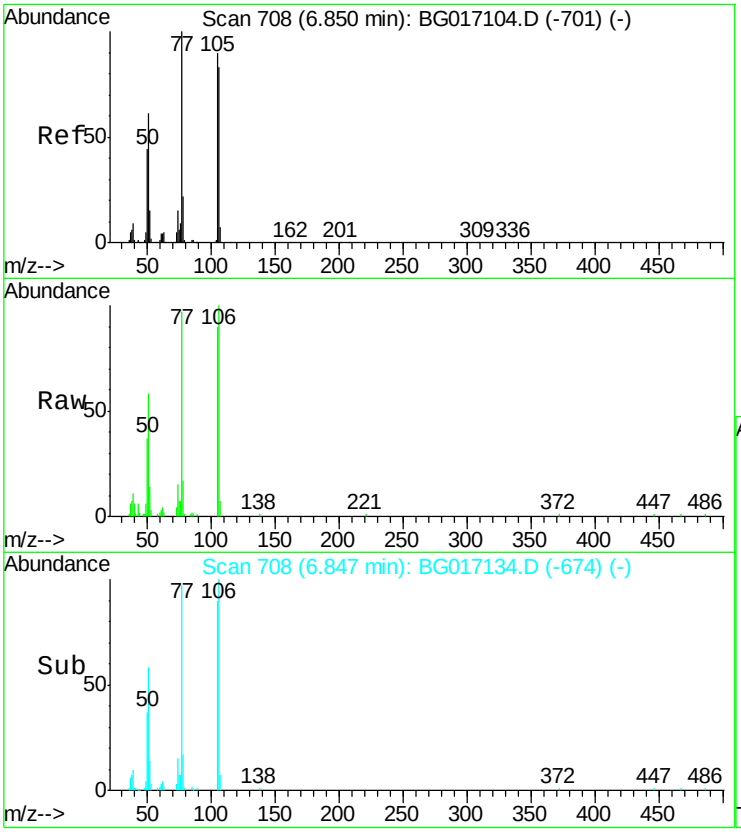


#8
2-Chlorophenol
Concen: 45.08 ng
RT: 7.28 min Scan# 782
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:128 Resp: 133371

Ion	Ratio	Lower	Upper
128	100		
130	35.8	13.3	53.3
64	56.7	30.9	70.9



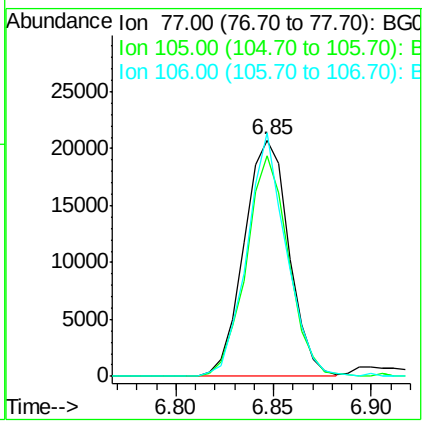


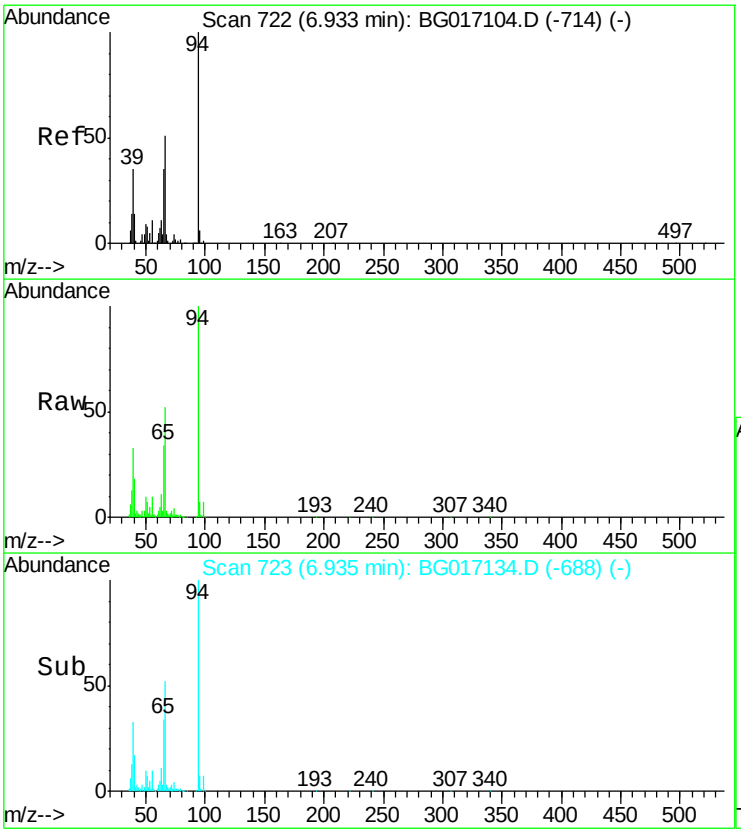
#9
Benzaldehyde
Concen: 12.02 ng
RT: 6.85 min Scan# 708
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion: 77 Resp: 33062

Ion	Ratio	Lower	Upper
77	100		
105	93.0	69.5	109.5
106	102.9	63.4	103.4

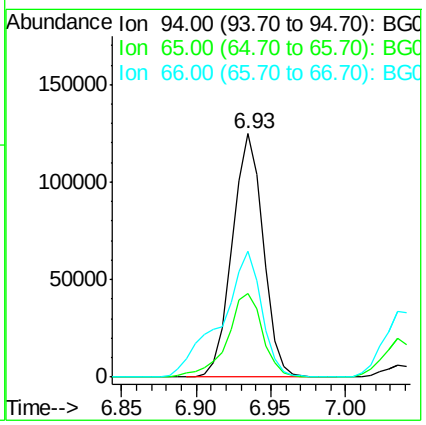


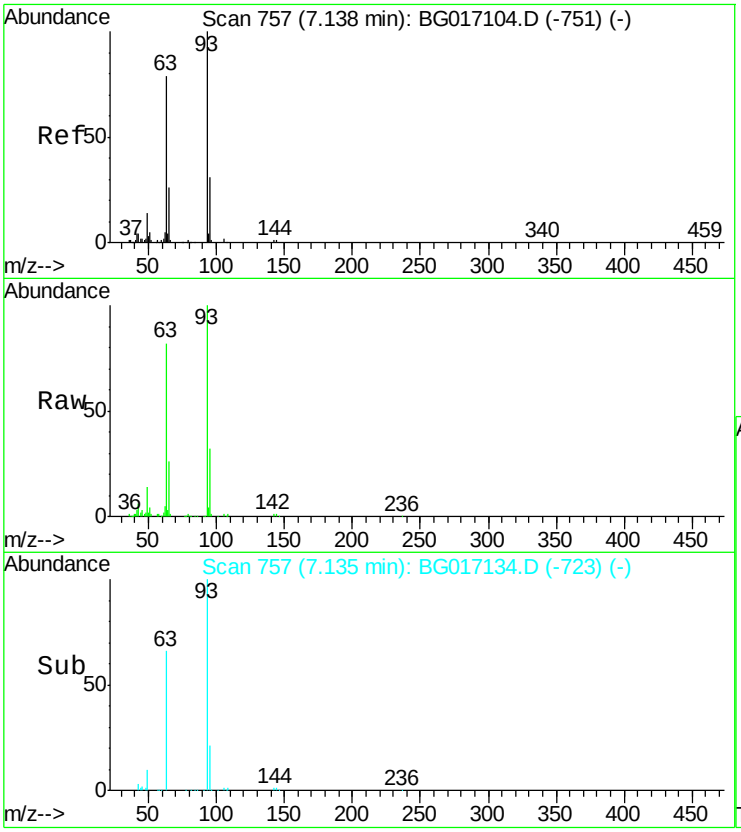


#10
Phenol
Concen: 49.03 ng
RT: 6.93 min Scan# 723
Delta R.T. 0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion: 94 Resp: 180475

Ion	Ratio	Lower	Upper
94	100		
65	34.3	15.0	55.0
66	51.7	32.1	72.1



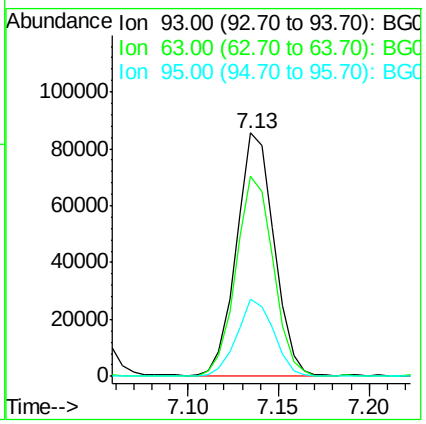


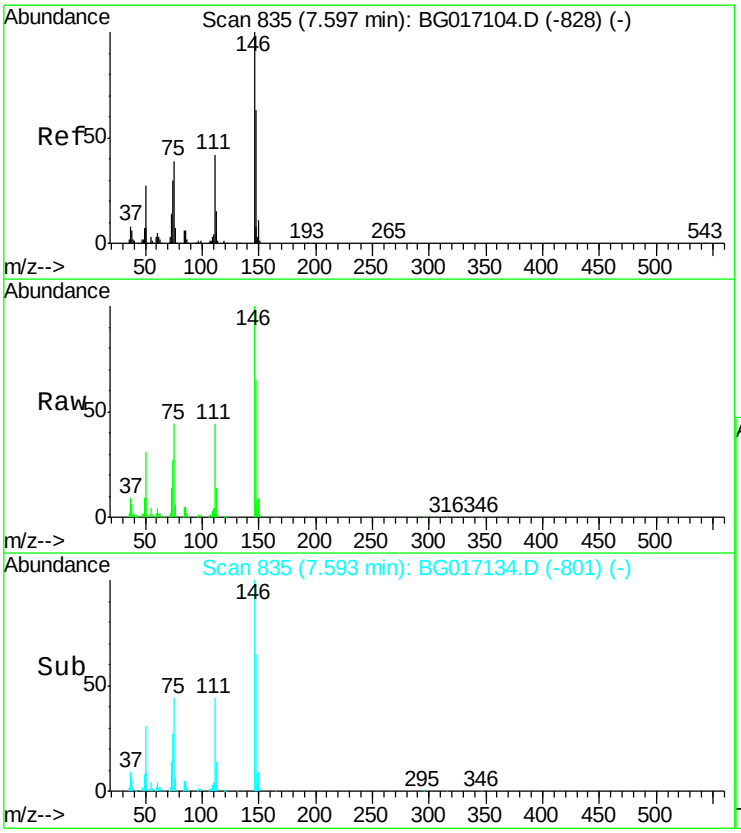
#11
bis(2-Chloroethyl)ether
Concen: 44.84 ng
RT: 7.13 min Scan# 757
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion: 93 Resp: 123740

Ion	Ratio	Lower	Upper
93	100		
63	82.3	58.5	98.5
95	31.7	11.0	51.0

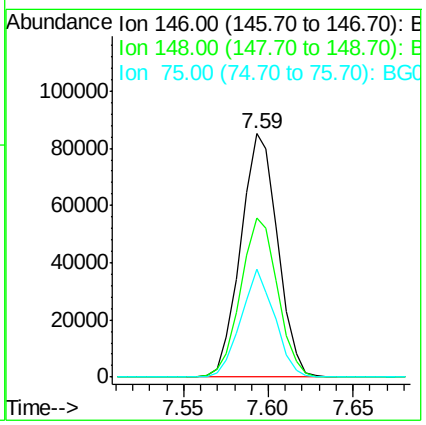


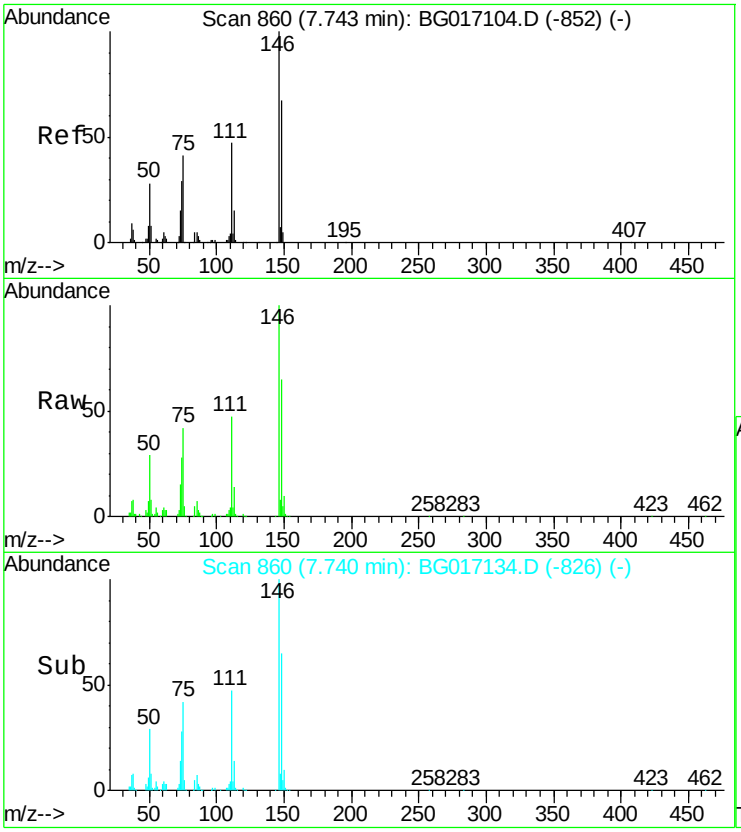


#12
1,3-Dichlorobenzene
Concen: 39.11 ng
RT: 7.59 min Scan# 835
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:146 Resp: 129220

Ion	Ratio	Lower	Upper
146	100		
148	65.3	50.6	75.8
75	44.2	31.4	47.2



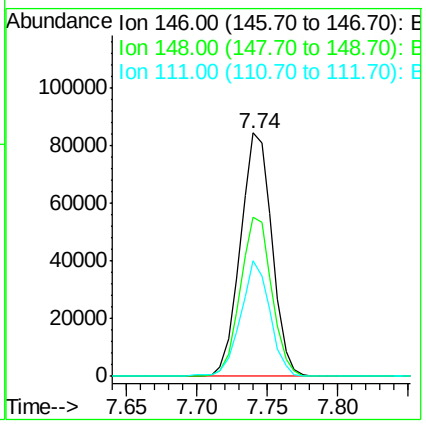


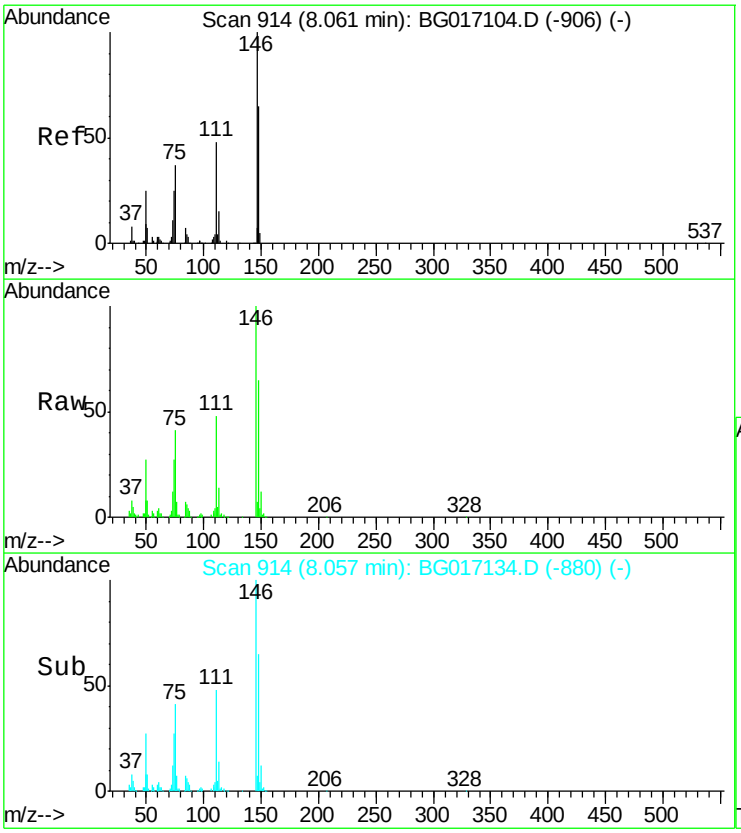
#13
1,4-Dichlorobenzene
Concen: 39.47 ng
RT: 7.74 min Scan# 860
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:146 Resp: 131647

Ion	Ratio	Lower	Upper
146	100		
148	65.1	53.9	80.9
111	47.4	37.9	56.9

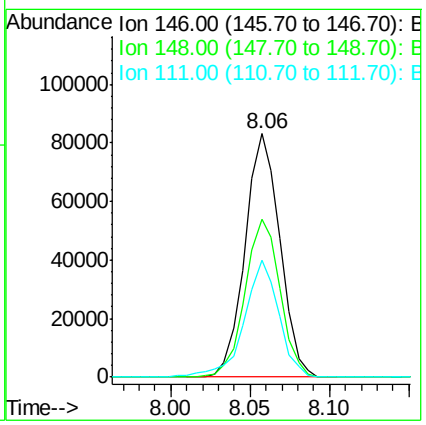


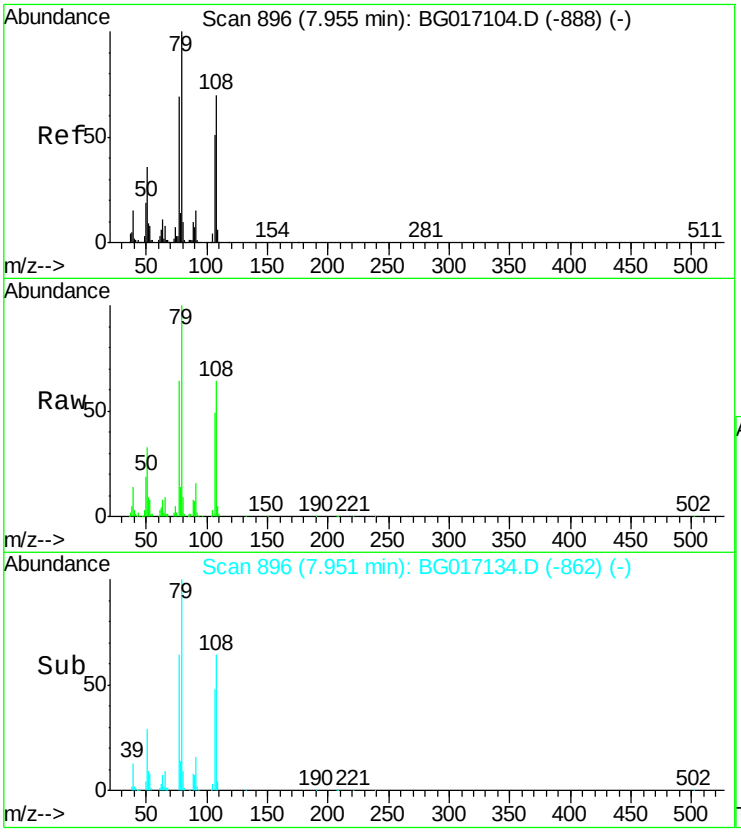


#14
1,2-Dichlorobenzene
Concen: 39.74 ng
RT: 8.06 min Scan# 914
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:146 Resp: 126597

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.3	78.5
111	47.8	39.0	58.4



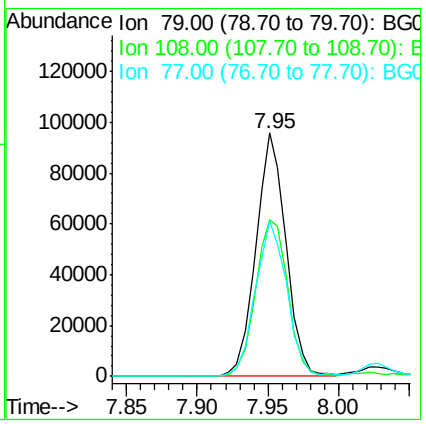


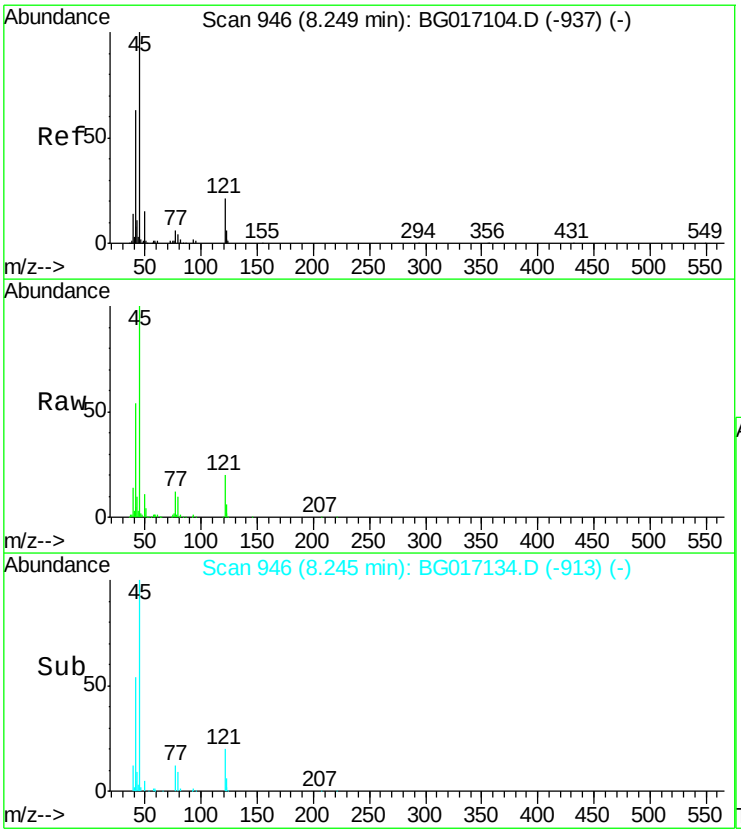
#15
Benzyl Alcohol
Concen: 42.51 ng
RT: 7.95 min Scan# 896
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion: 79 Resp: 143336

Ion	Ratio	Lower	Upper
79	100		
108	64.4	55.8	83.6
77	63.9	55.4	83.0

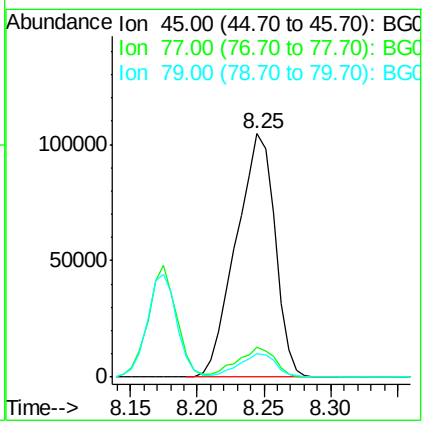


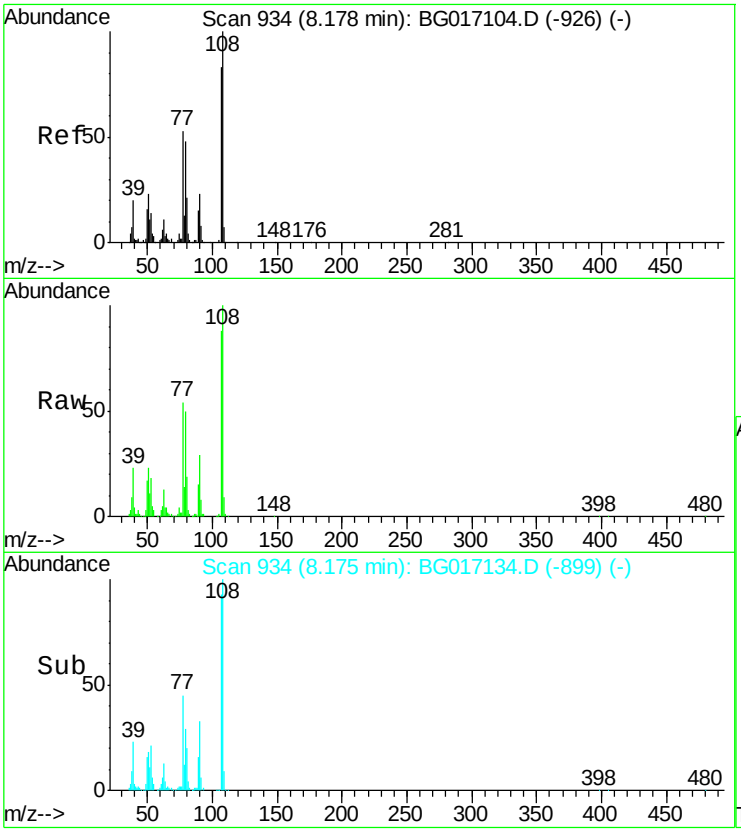


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.08 ng
RT: 8.25 min Scan# 946
Delta R.T. -0.01 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion: 45 Resp: 210650

Ion	Ratio	Lower	Upper
45	100		
77	12.0	0.0	32.5
79	9.8	0.0	29.4



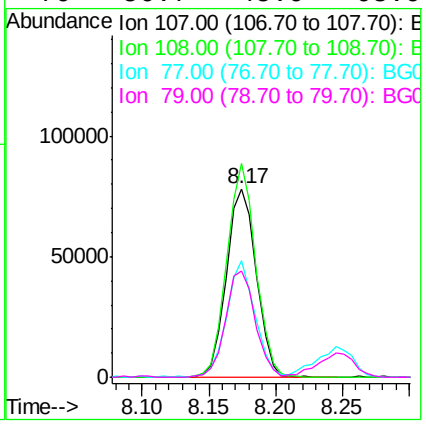


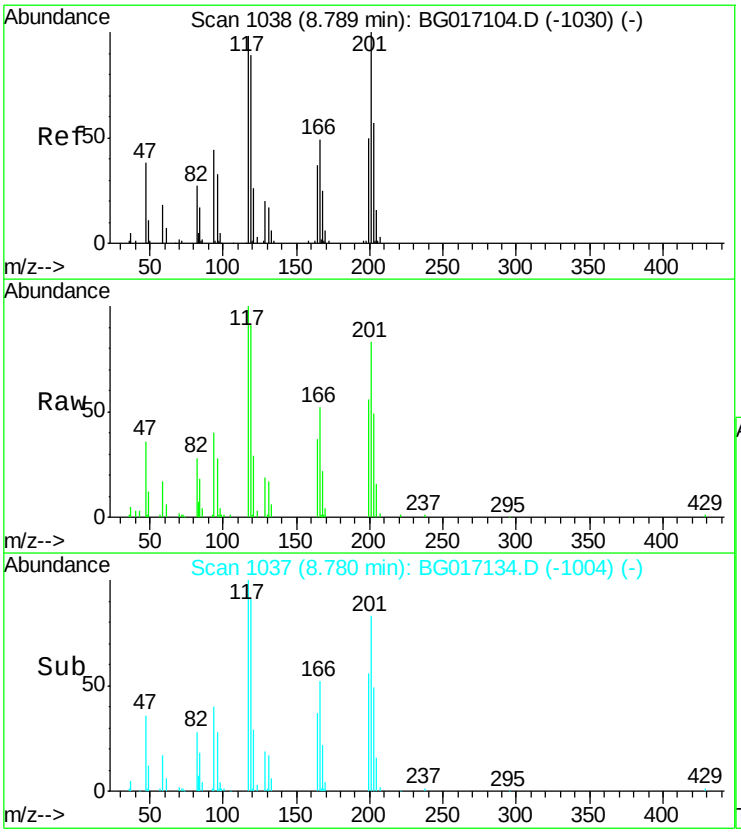
#17
2-Methylphenol
Concen: 45.82 ng
RT: 8.17 min Scan# 934
Delta R.T. 0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:107 Resp: 122273

Ion	Ratio	Lower	Upper
107	100		
108	113.5	96.6	144.8
77	61.6	51.2	76.8
79	56.7	45.9	68.9

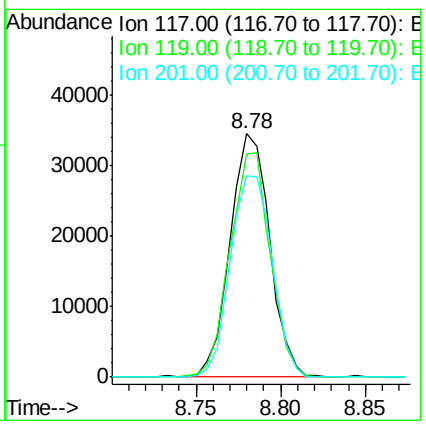


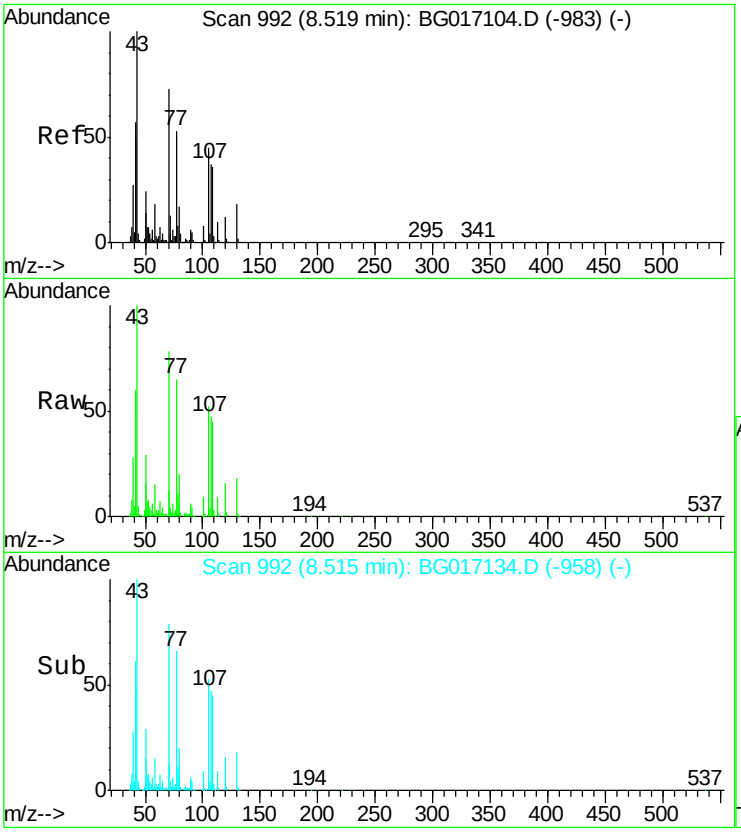


#18
Hexachloroethane
Concen: 40.51 ng
RT: 8.78 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:117 Resp: 56434

Ion	Ratio	Lower	Upper
117	100		
119	91.4	73.0	109.6
201	82.7	81.7	122.5



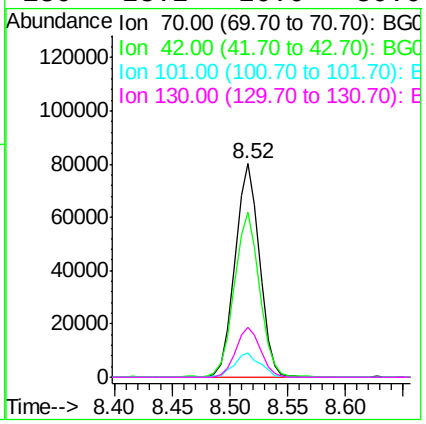


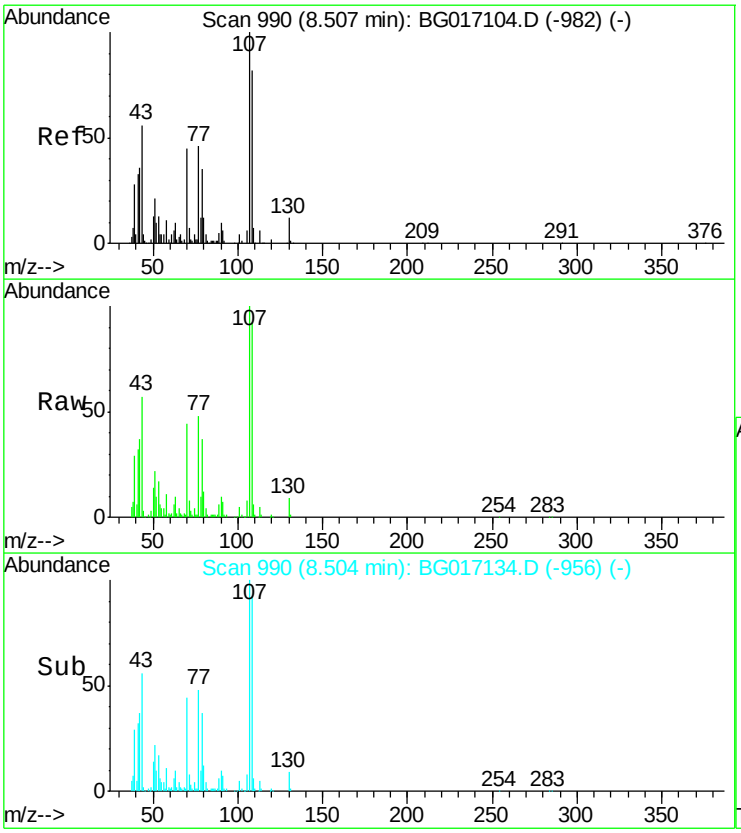
#19
n-Nitroso-di-n-propylamine
Concen: 38.87 ng
RT: 8.52 min Scan# 992
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion: 70 Resp: 117522

Ion	Ratio	Lower	Upper
70	100		
42	77.1	62.6	94.0
101	11.4	9.0	13.4
130	23.2	20.0	30.0

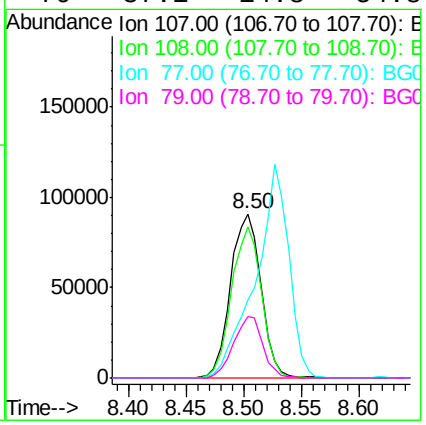


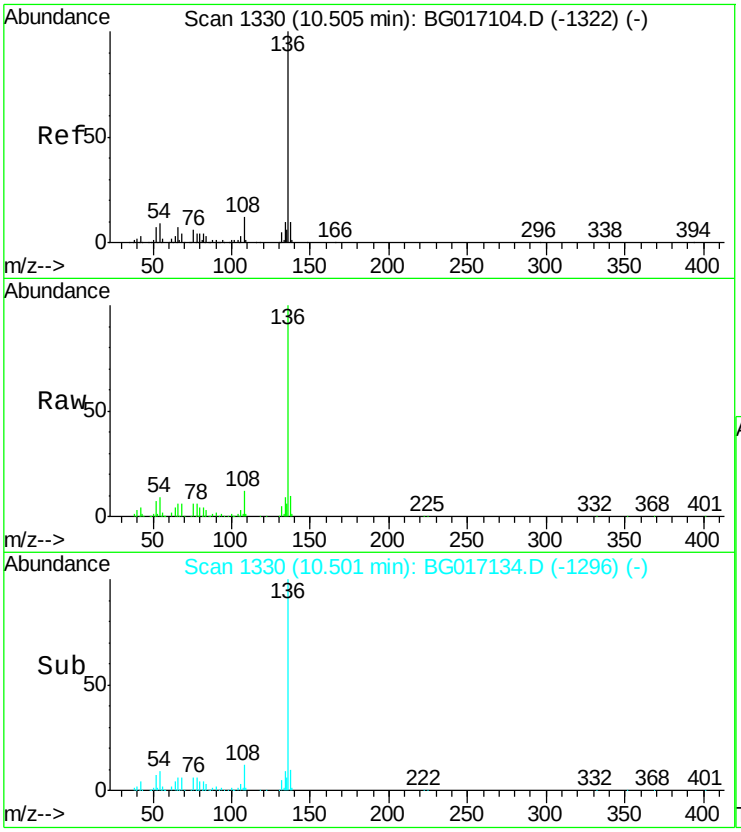


#20
3+4-Methylphenols
Concen: 44.75 ng
RT: 8.50 min Scan# 990
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:107 Resp: 165979

Ion	Ratio	Lower	Upper
107	100		
108	92.4	62.2	102.2
77	47.7	26.0	66.0
79	37.1	14.8	54.8



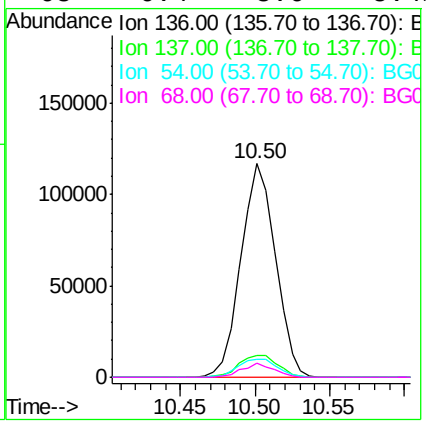


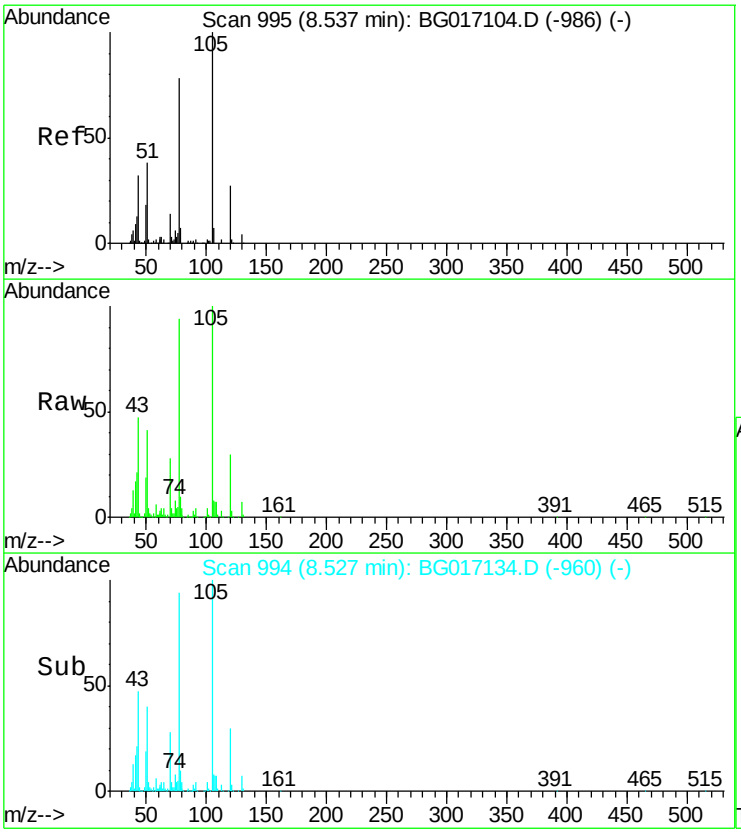
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.50 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:136 Resp: 186760

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.3	12.5
54	8.6	7.4	11.2
68	6.4	3.6	5.4#

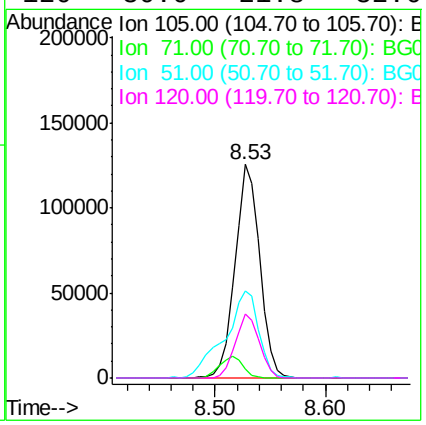


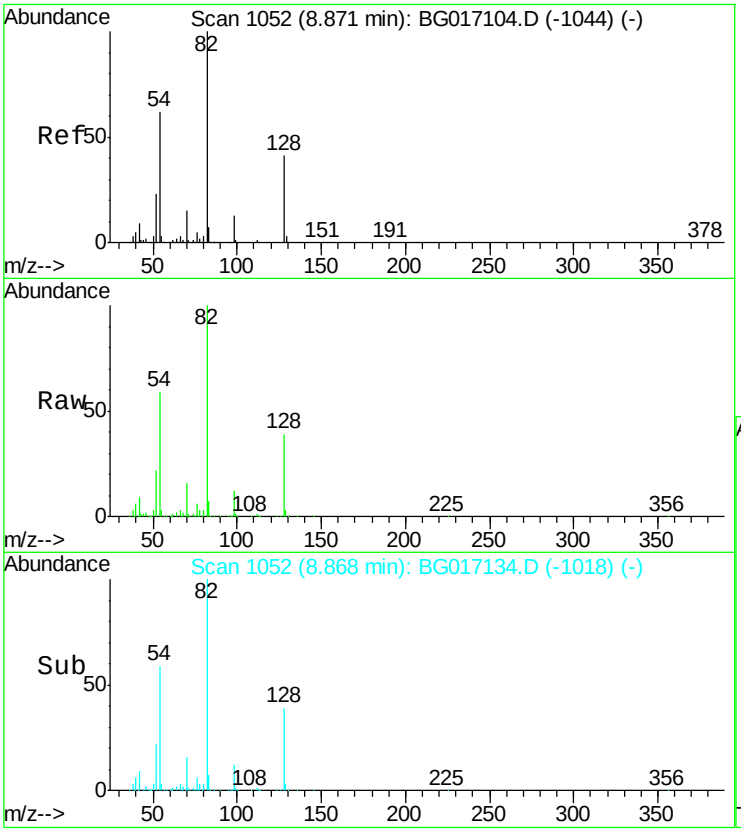


#22
Acetophenone
Concen: 43.51 ng
RT: 8.53 min Scan# 994
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:105 Resp: 197209

Ion	Ratio	Lower	Upper
105	100		
71	4.4	2.2	3.4#
51	40.6	32.8	49.2
120	30.0	21.8	32.6



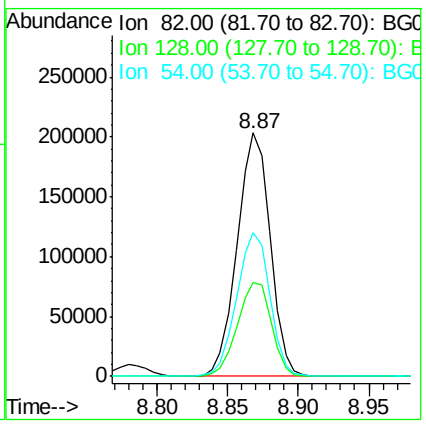


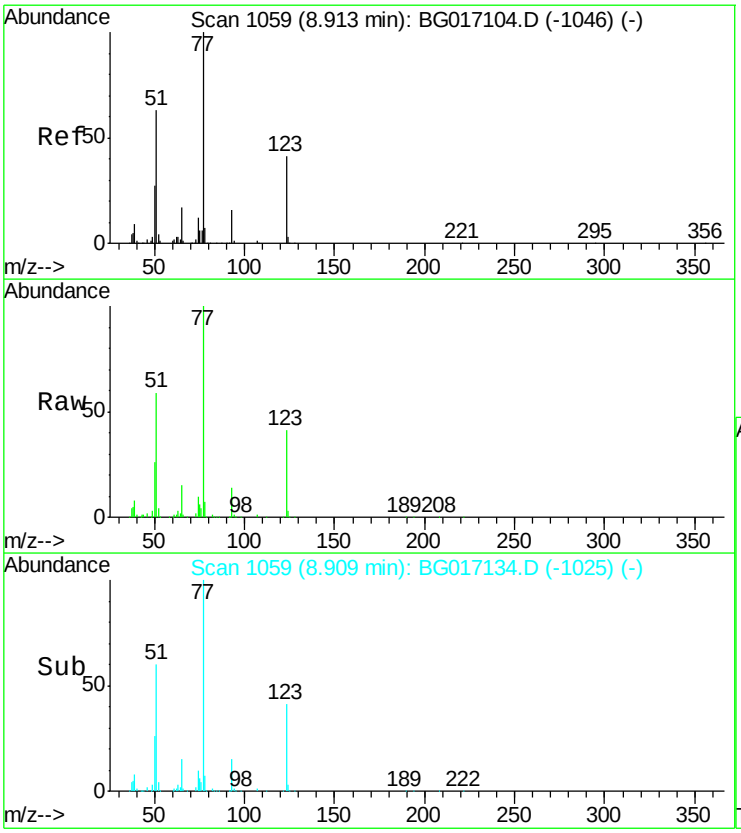
#23
Nitrobenzene-d5
Concen: 83.17 ng
RT: 8.87 min Scan# 1052
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion: 82 Resp: 332697

Ion	Ratio	Lower	Upper
82	100		
128	38.6	32.6	49.0
54	58.9	49.6	74.4

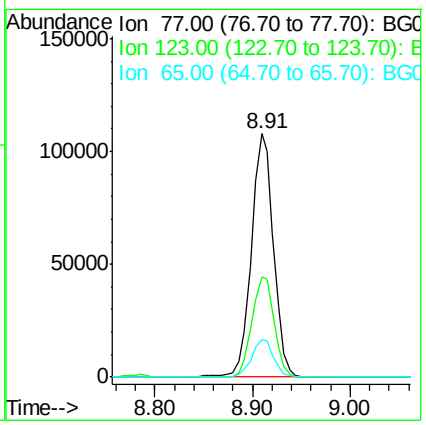


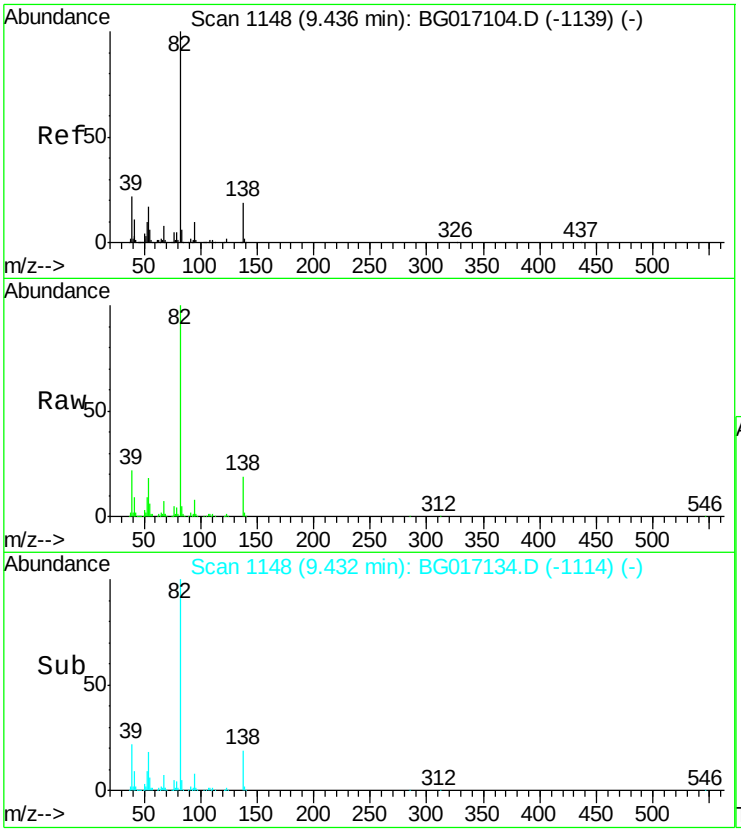


#24
Nitrobenzene
Concen: 43.93 ng
RT: 8.91 min Scan# 1059
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion: 77 Resp: 171954

Ion	Ratio	Lower	Upper
77	100		
123	41.4	33.0	49.4
65	15.4	13.3	19.9



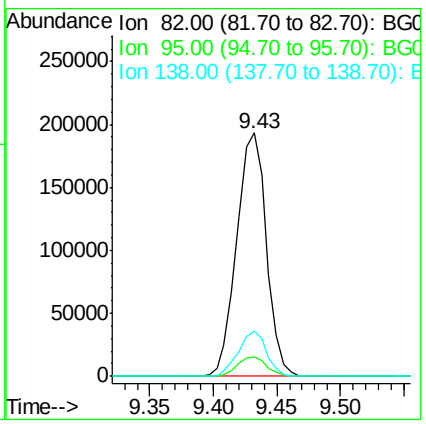


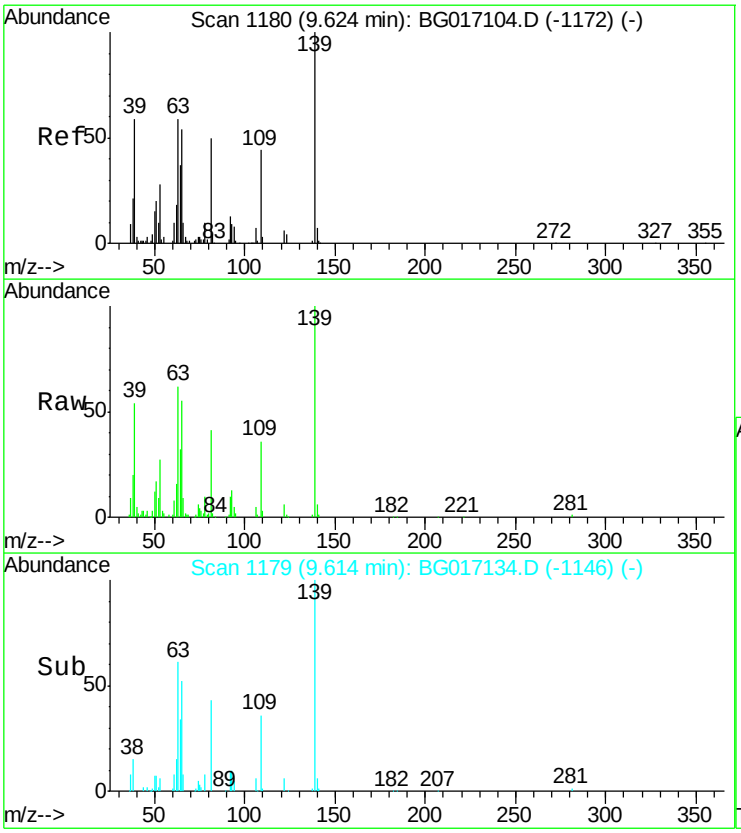
#25
Isophorone
Concen: 42.64 ng
RT: 9.43 min Scan# 1148
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion: 82 Resp: 314361

Ion	Ratio	Lower	Upper
82	100		
95	8.2	7.7	11.5
138	18.6	15.0	22.6

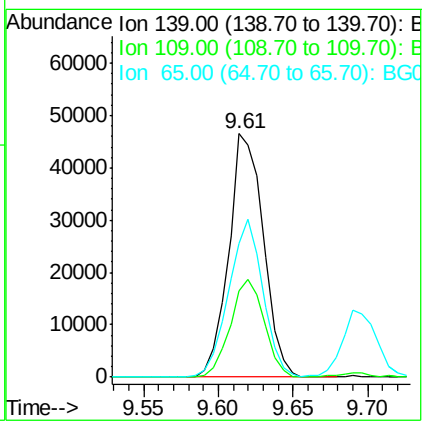


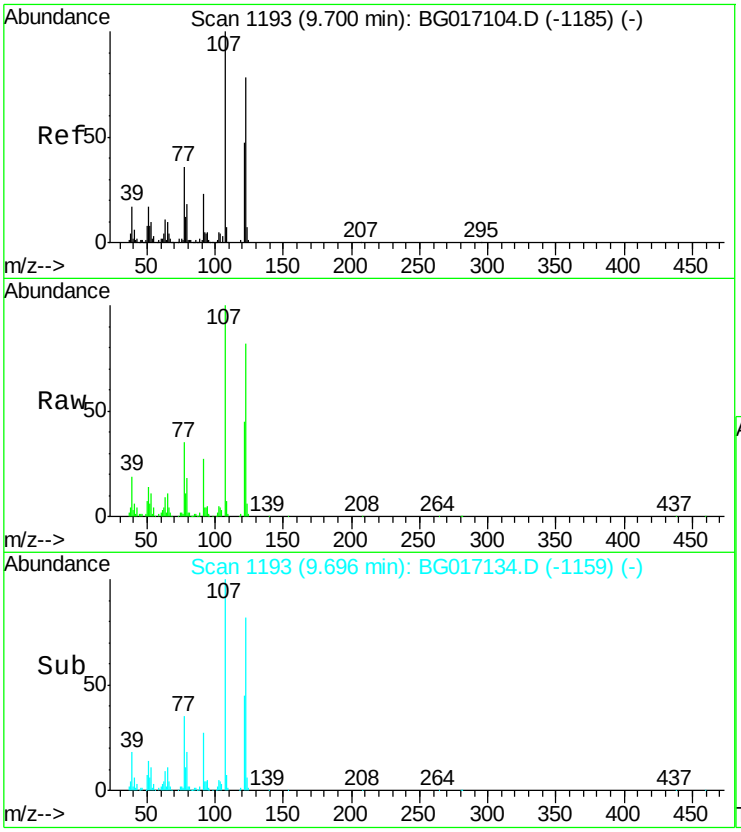


#26
2-Nitrophenol
Concen: 43.07 ng
RT: 9.61 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:139 Resp: 75349

Ion	Ratio	Lower	Upper
139	100		
109	35.6	34.9	52.3
65	54.9	43.0	64.4



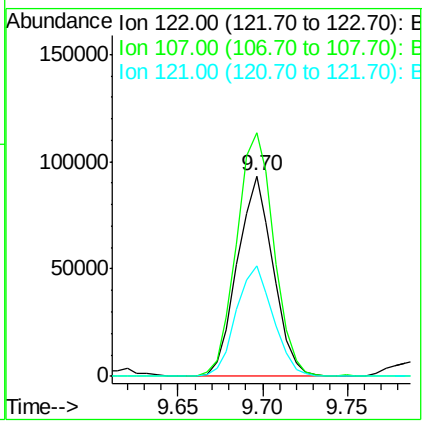


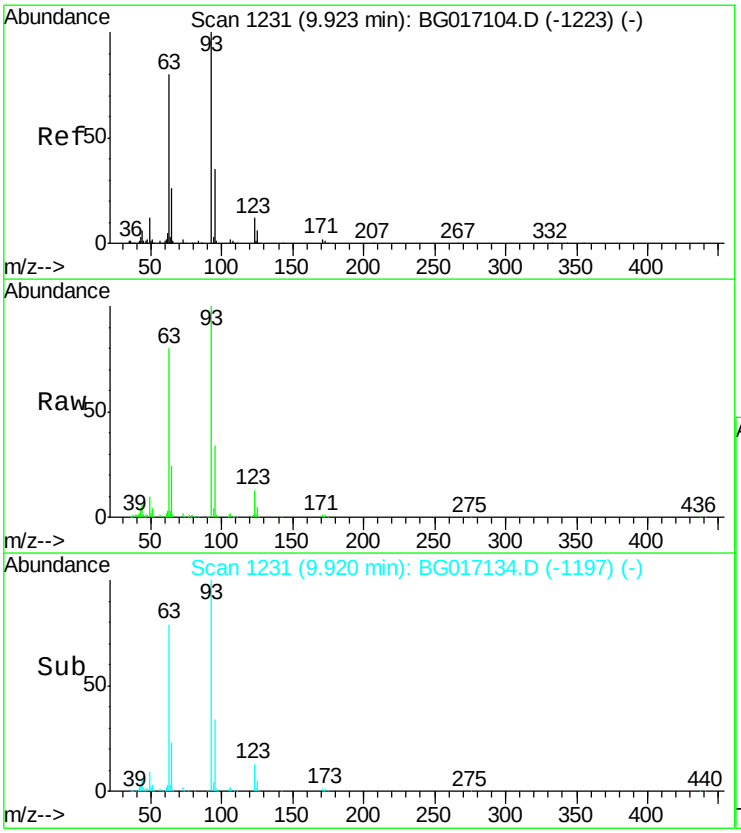
#27
2,4-Dimethylphenol
Concen: 47.97 ng
RT: 9.70 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:122 Resp: 138126

Ion	Ratio	Lower	Upper
122	100		
107	121.3	102.3	153.5
121	54.9	48.7	73.1

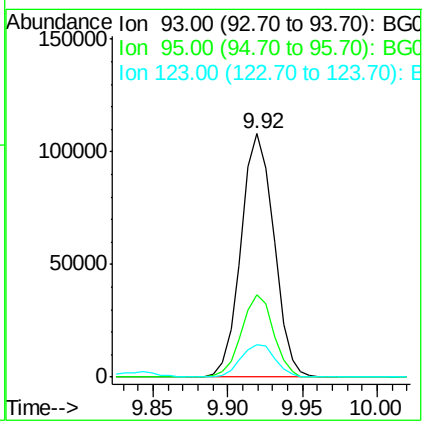


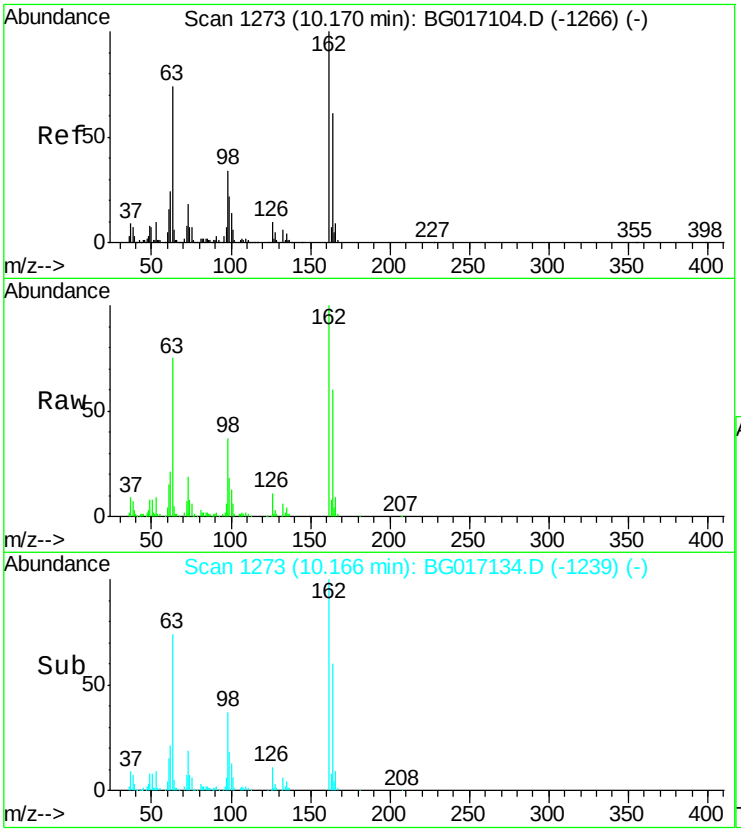


#28
bis(2-Chloroethoxy)methane
Concen: 45.84 ng
RT: 9.92 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion: 93 Resp: 164549

Ion	Ratio	Lower	Upper
93	100		
95	34.0	28.0	42.0
123	13.2	10.3	15.5



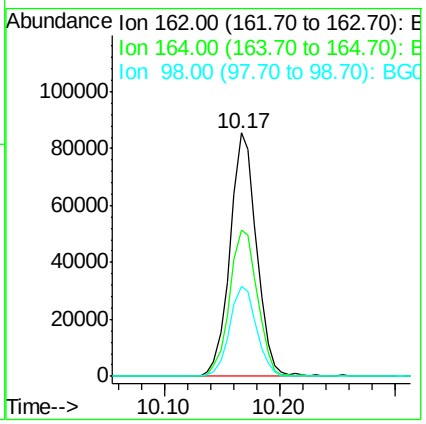


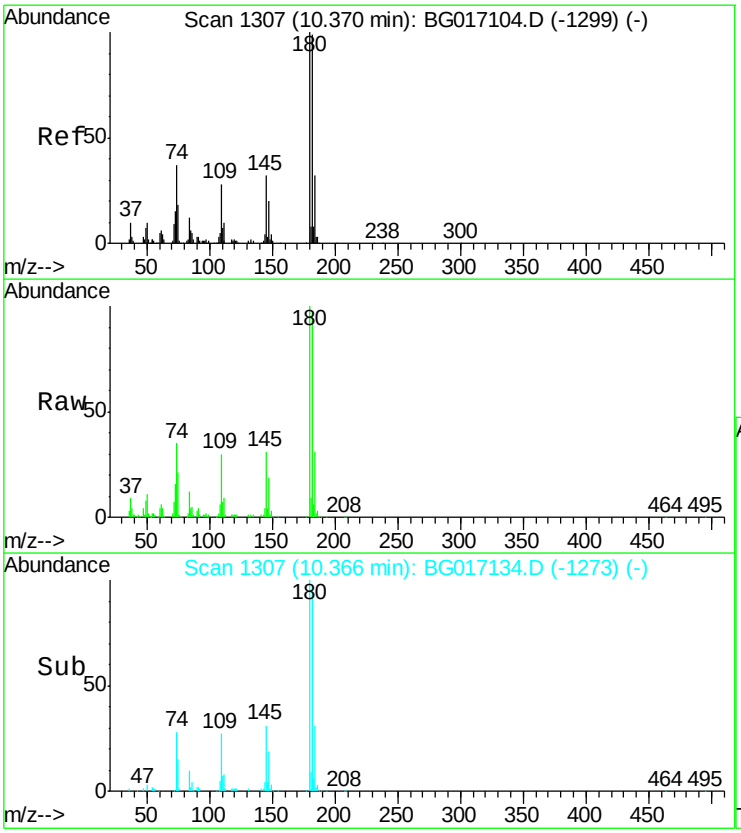
#29
2,4-Dichlorophenol
Concen: 49.98 ng
RT: 10.17 min Scan# 1273
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:162 Resp: 135787

Ion	Ratio	Lower	Upper
162	100		
164	60.2	41.4	81.4
98	37.2	14.3	54.3

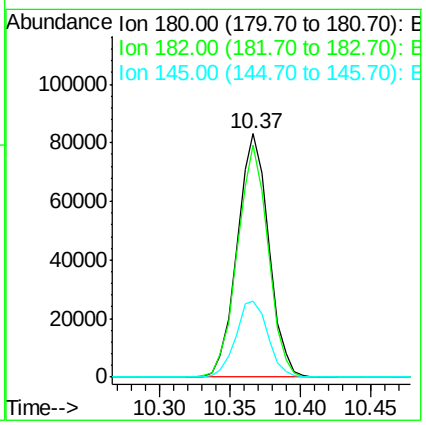


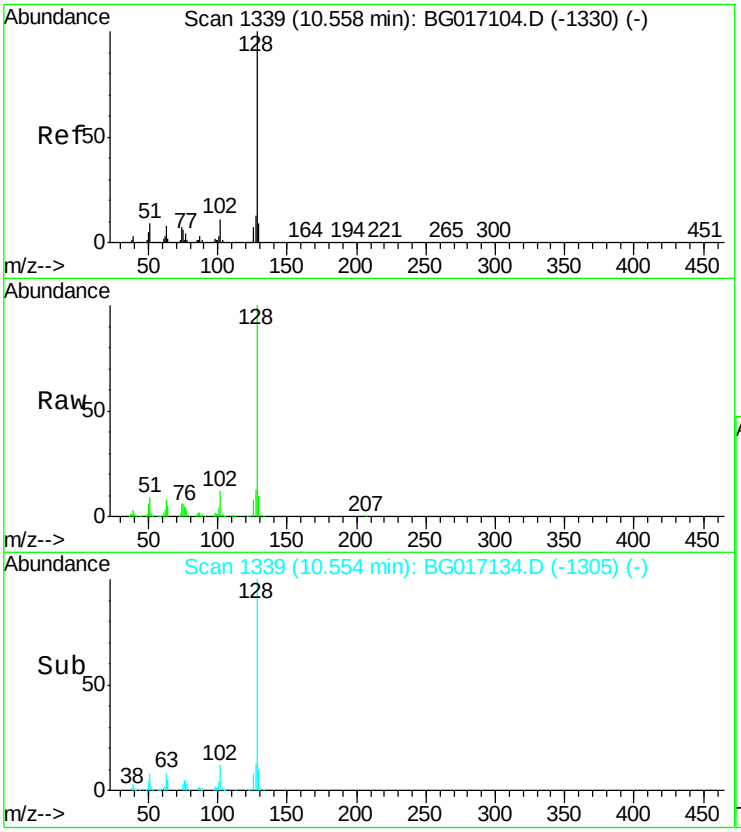


#30
1,2,4-Trichlorobenzene
Concen: 42.09 ng
RT: 10.37 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:180 Resp: 129714

Ion	Ratio	Lower	Upper
180	100		
182	95.4	79.4	119.0
145	31.4	25.3	37.9



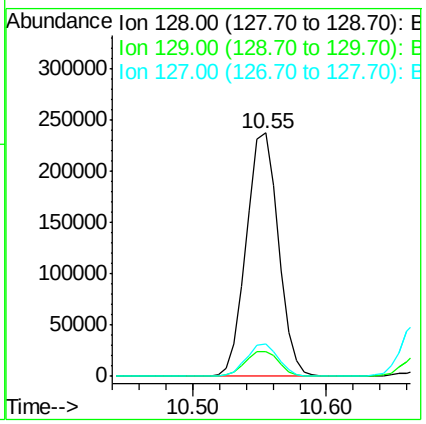


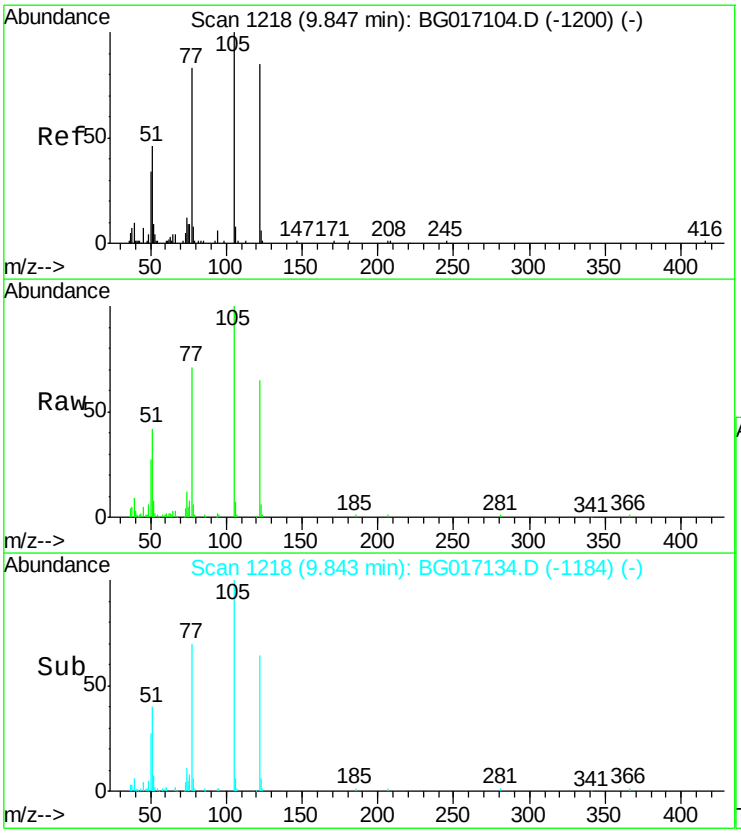
#31
Naphthalene
Concen: 42.94 ng
RT: 10.55 min Scan# 1339
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:128 Resp: 392428

Ion	Ratio	Lower	Upper
128	100		
129	10.2	7.6	11.4
127	13.3	10.6	16.0

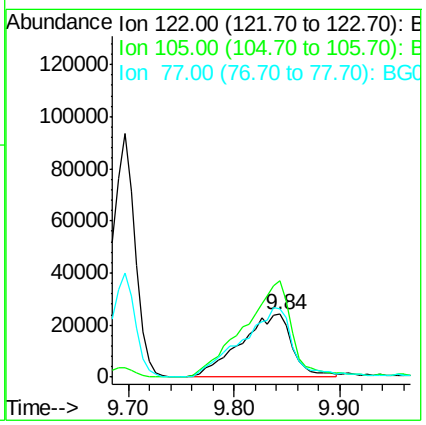


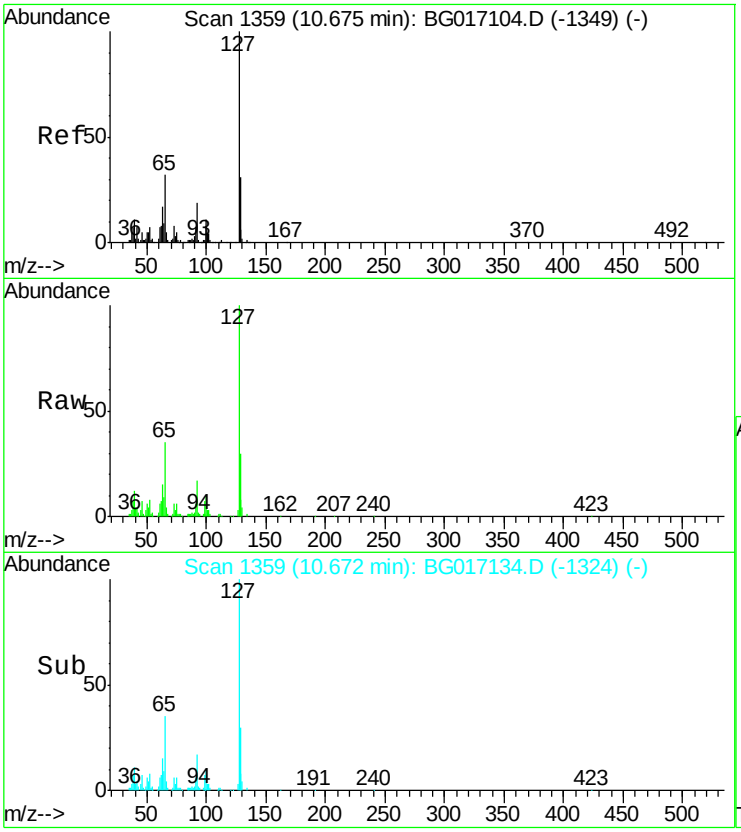


#32
Benzoic acid
Concen: 40.93 ng
RT: 9.84 min Scan# 1218
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:122 Resp: 79882

Ion	Ratio	Lower	Upper
122	100		
105	153.7	96.7	136.7#
77	109.2	78.5	118.5



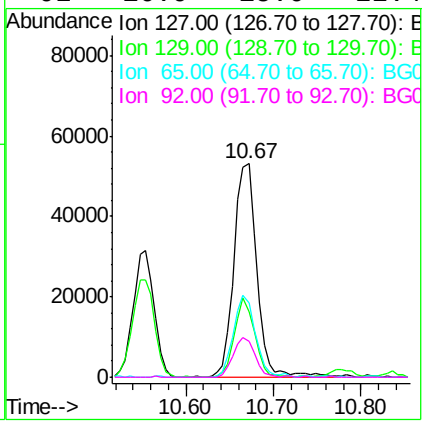


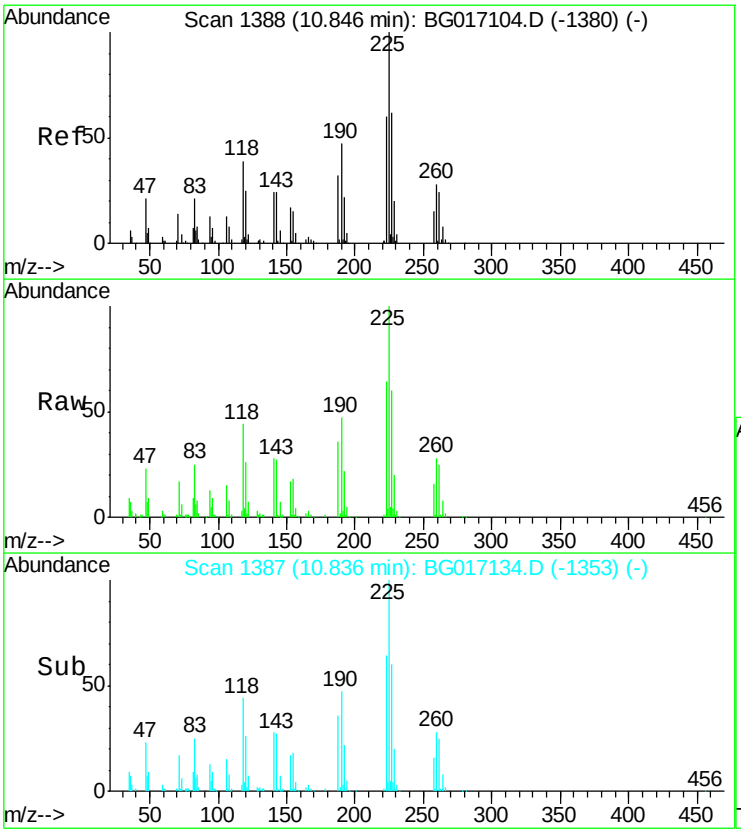
#33
4-Chloroaniline
Concen: 21.52 ng
RT: 10.67 min Scan# 1359
Delta R.T. 0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:127 Resp: 93034

Ion	Ratio	Lower	Upper
127	100		
129	30.5	24.8	37.2
65	34.8	25.8	38.6
92	16.9	15.0	22.4

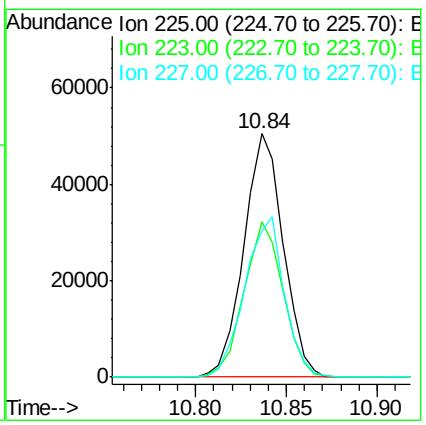


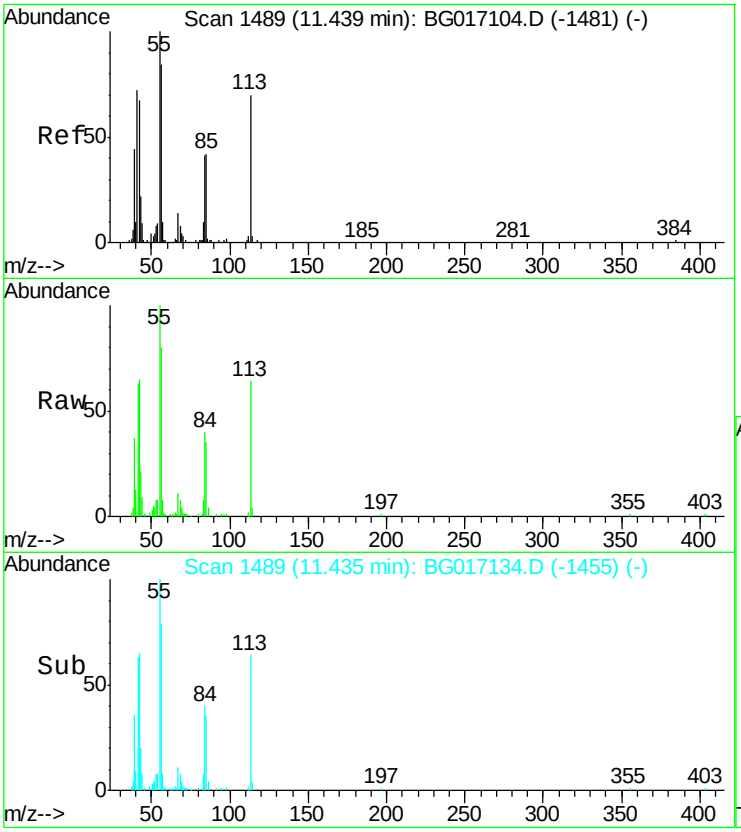


#34
Hexachlorobutadiene
Concen: 39.05 ng
RT: 10.84 min Scan# 1387
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:225 Resp: 76205

Ion	Ratio	Lower	Upper
225	100		
223	63.6	48.3	72.5
227	60.3	49.8	74.8



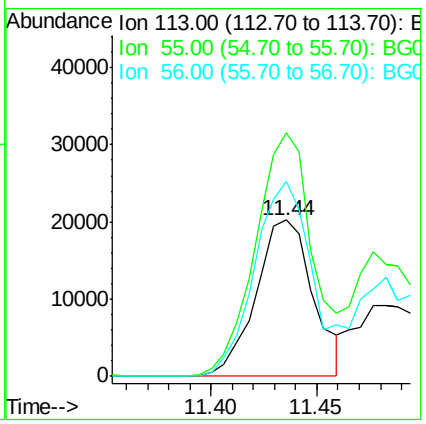


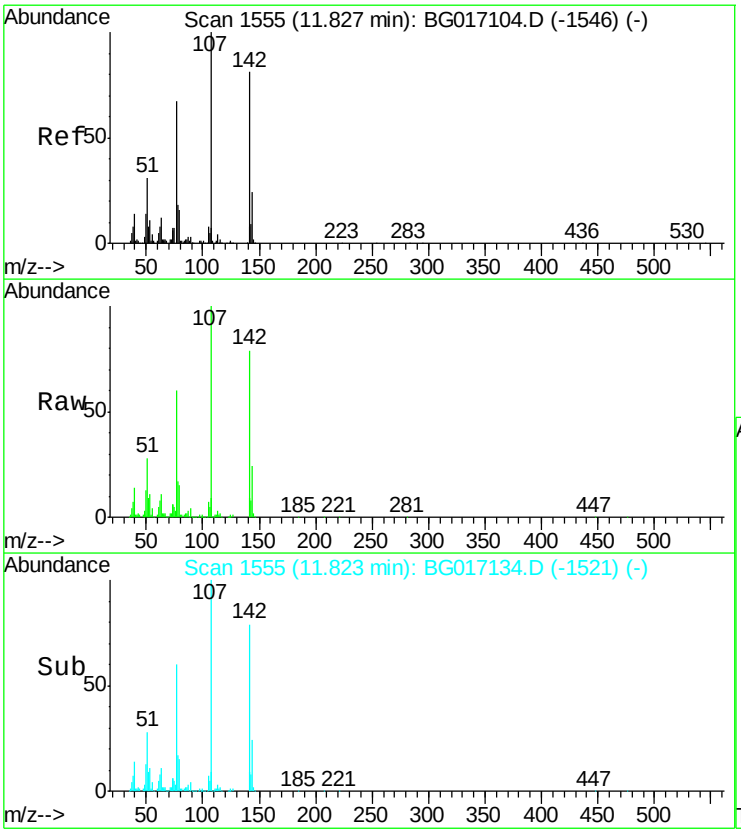
#35
Caprolactam
Concen: 27.95 ng
RT: 11.44 min Scan# 1489
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:113 Resp: 38175

Ion	Ratio	Lower	Upper
113	100		
55	155.8	124.1	164.1
56	124.6	100.3	140.3

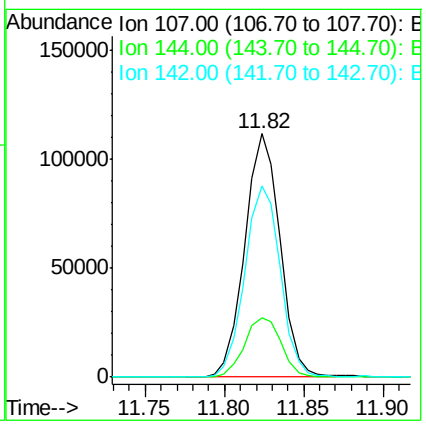


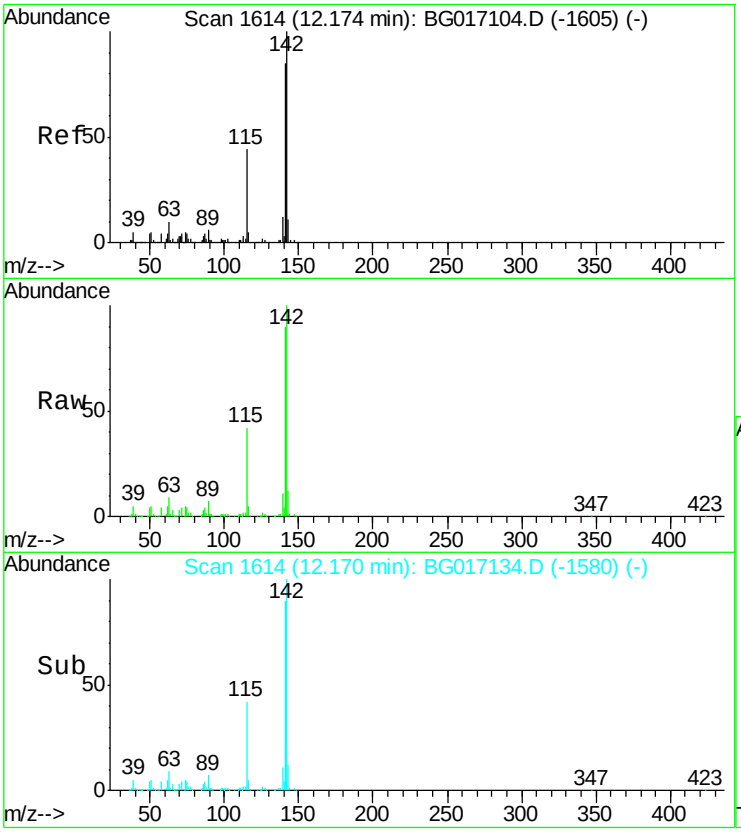


#36
4-Chloro-3-methylphenol
Concen: 50.34 ng
RT: 11.82 min Scan# 1555
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:107 Resp: 172778

Ion	Ratio	Lower	Upper
107	100		
144	24.4	19.6	29.4
142	78.7	64.9	97.3



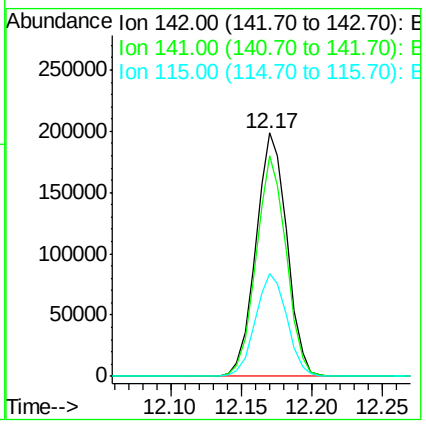


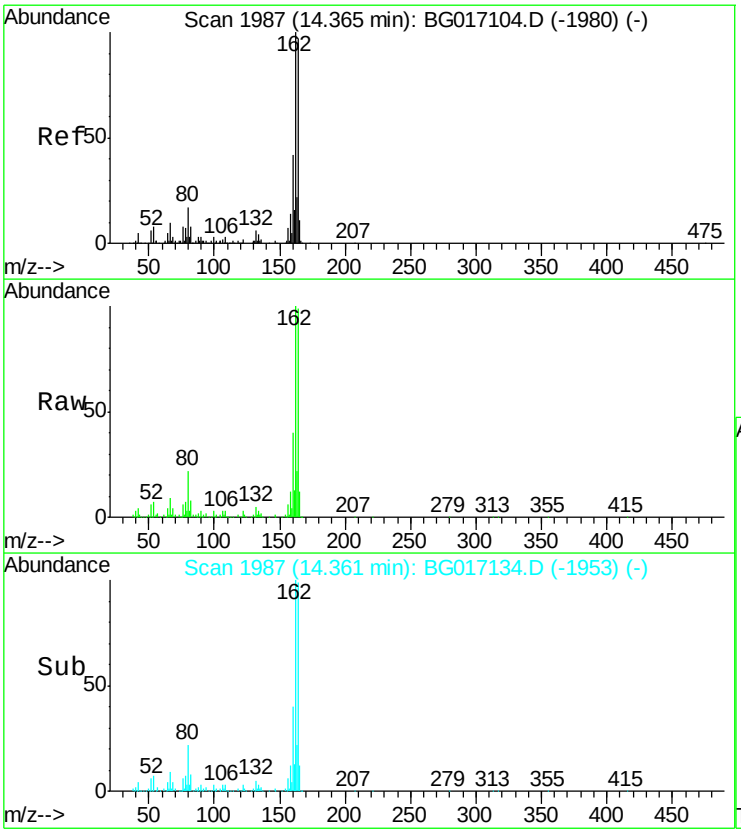
#37
2-Methylnaphthalene
Concen: 42.35 ng
RT: 12.17 min Scan# 1614
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:142 Resp: 306958

Ion	Ratio	Lower	Upper
142	100		
141	90.3	68.2	102.2
115	42.1	35.6	53.4

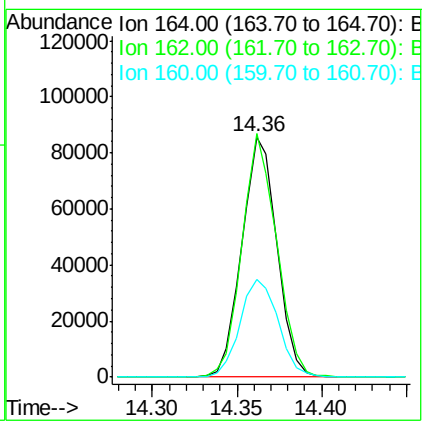


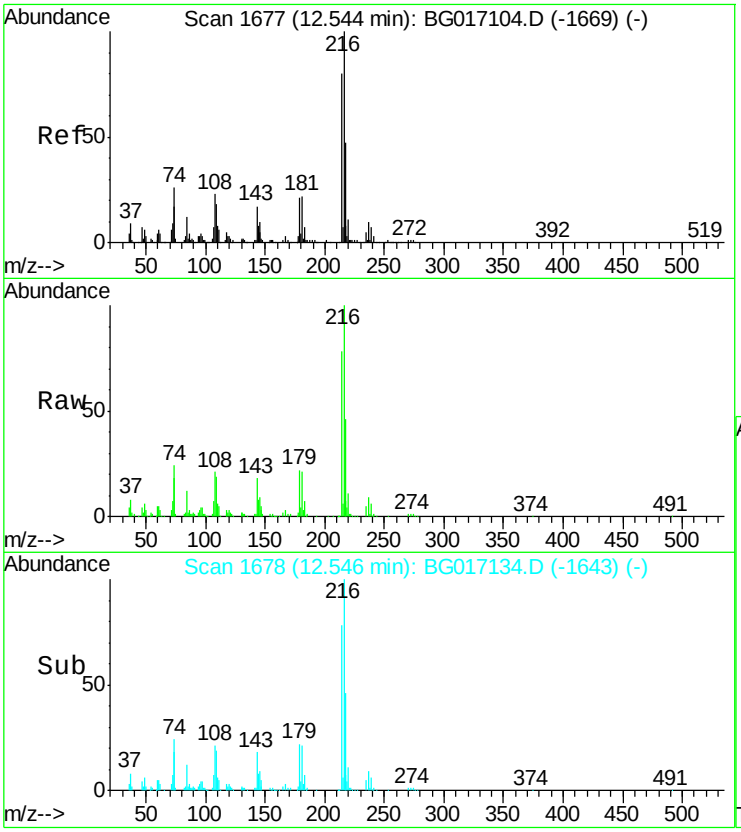


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.36 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:164 Resp: 123347

Ion	Ratio	Lower	Upper
164	100		
162	101.5	82.1	123.1
160	40.5	34.8	52.2



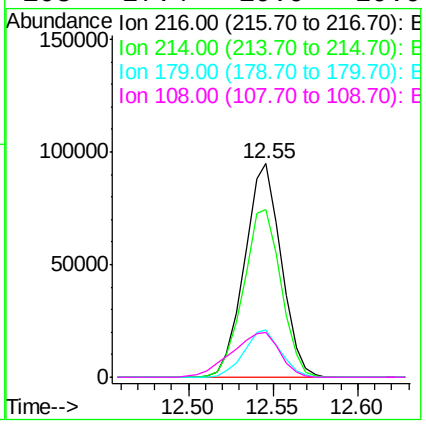


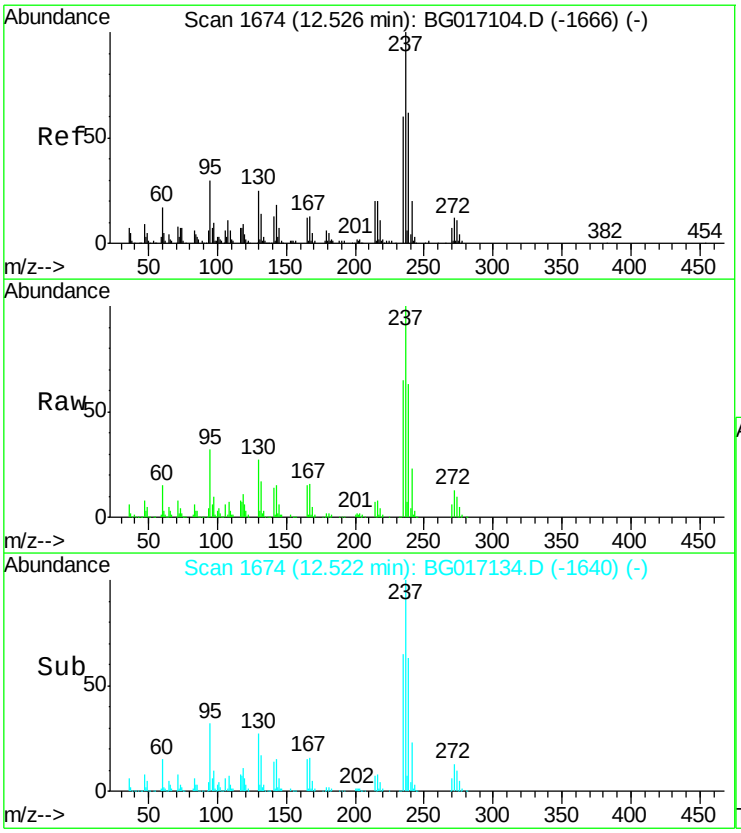
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.85 ng
RT: 12.55 min Scan# 1678
Delta R.T. 0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:216 Resp: 142546

Ion	Ratio	Lower	Upper
216	100		
214	80.6	63.3	94.9
179	22.2	17.8	26.8
108	27.4	19.9	29.9

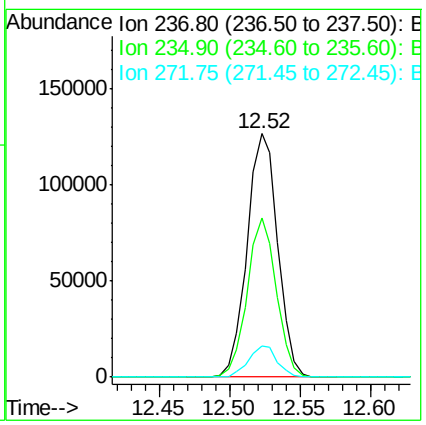


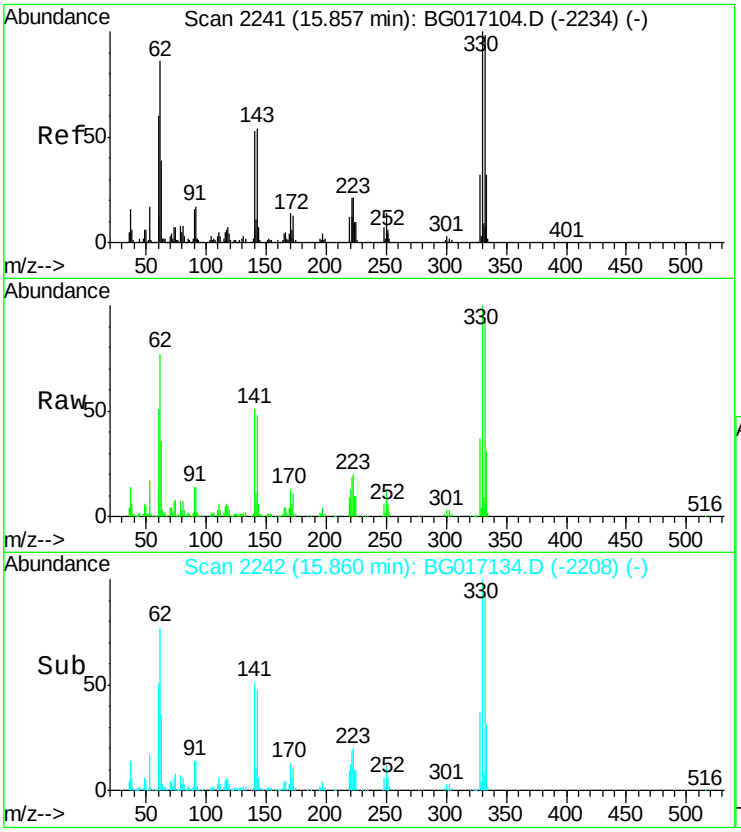


#40
Hexachlorocyclopentadiene
Concen: 90.53 ng
RT: 12.52 min Scan# 1674
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:237 Resp: 192715

Ion	Ratio	Lower	Upper
237	100		
235	65.2	39.7	79.7
272	12.6	0.0	32.1



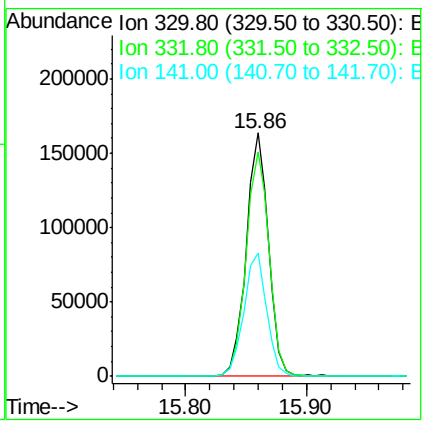


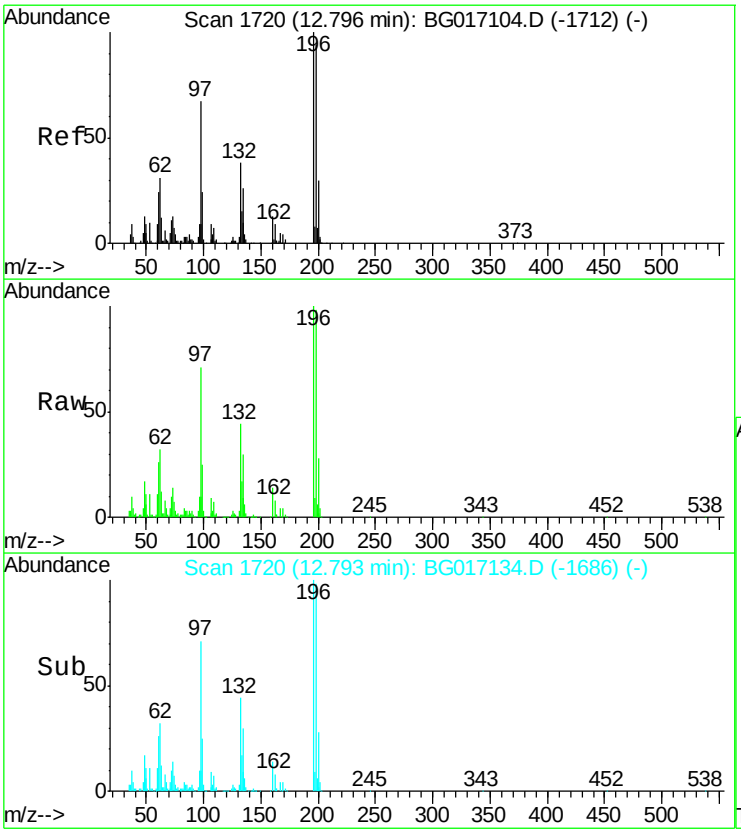
#41
2,4,6-Tribromophenol
Concen: 141.38 ng
RT: 15.86 min Scan# 2242
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:330 Resp: 210806

Ion	Ratio	Lower	Upper
330	100		
332	95.4	76.9	115.3
141	52.1	42.2	63.2

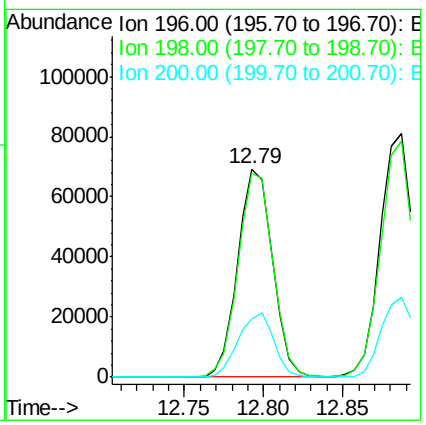


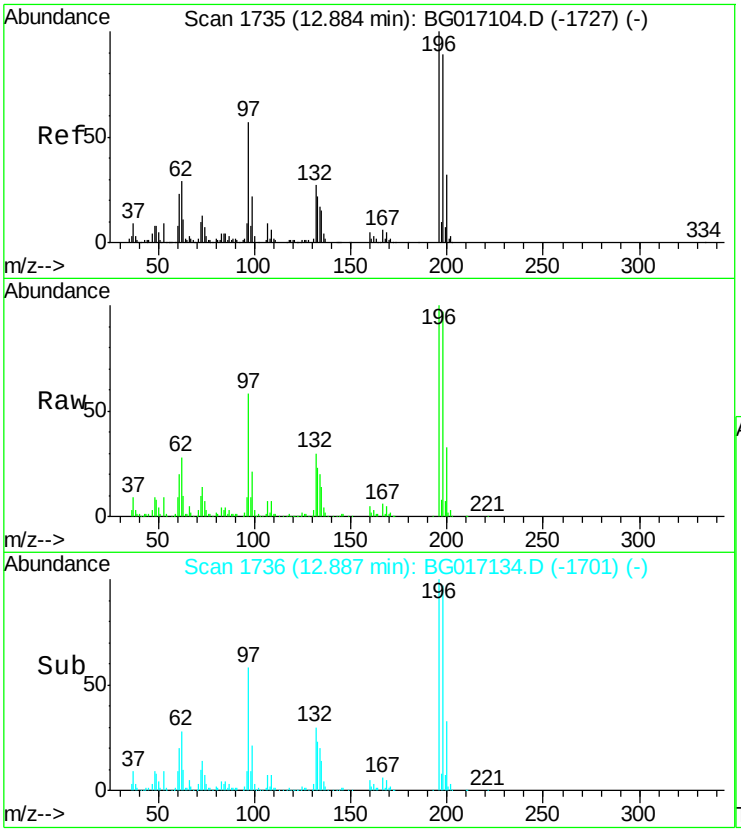


#42
2,4,6-Trichlorophenol
Concen: 42.70 ng
RT: 12.79 min Scan# 1720
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:196 Resp: 105697

Ion	Ratio	Lower	Upper
196	100		
198	98.1	74.9	112.3
200	27.9	24.2	36.2



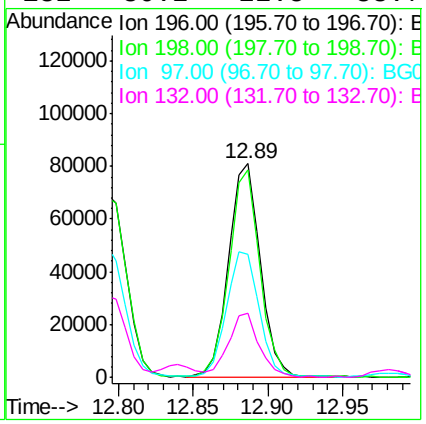


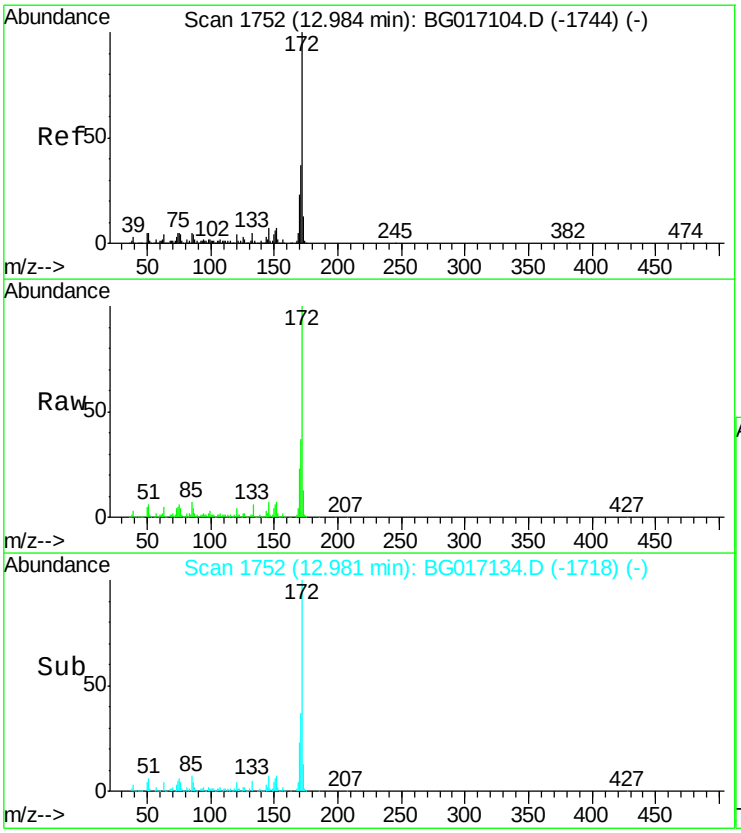
#43
2,4,5-Trichlorophenol
Concen: 47.54 ng
RT: 12.89 min Scan# 1736
Delta R.T. 0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:196 Resp: 121263

Ion	Ratio	Lower	Upper
196	100		
198	96.9	71.4	107.0
97	57.6	45.4	68.0
132	30.2	22.5	33.7

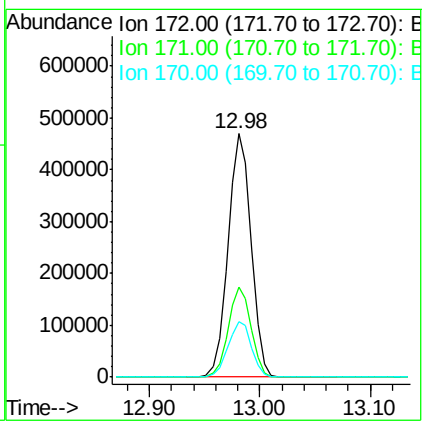


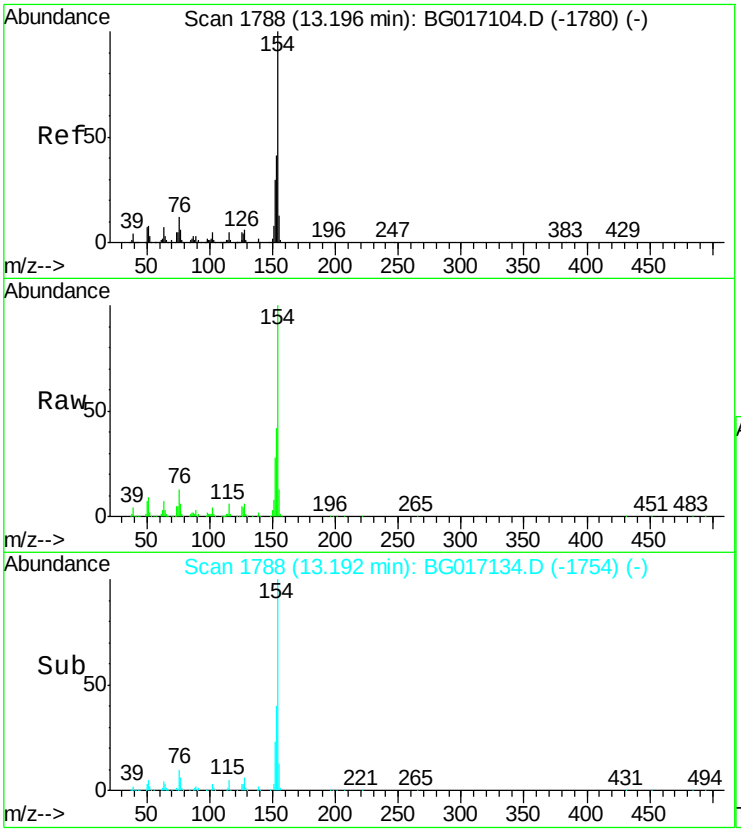


#44
2-Fluorobiphenyl
Concen: 81.44 ng
RT: 12.98 min Scan# 1752
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:172 Resp: 684567

Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.7	44.5
170	22.9	18.4	27.6



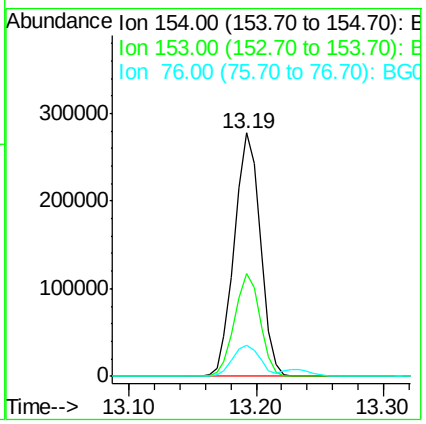


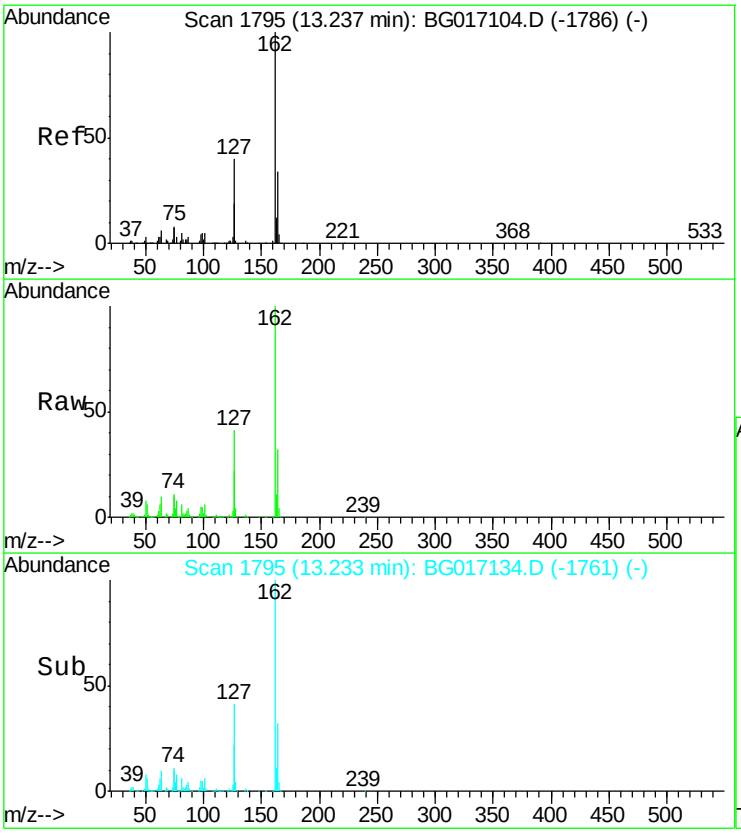
#45
1,1'-Biphenyl
Concen: 44.08 ng
RT: 13.19 min Scan# 1788
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:154 Resp: 391658

Ion	Ratio	Lower	Upper
154	100		
153	42.0	21.5	61.5
76	13.0	0.0	31.9

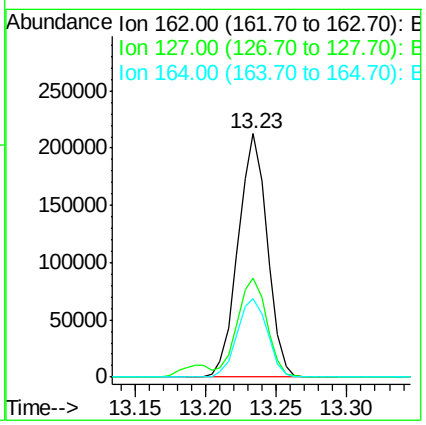


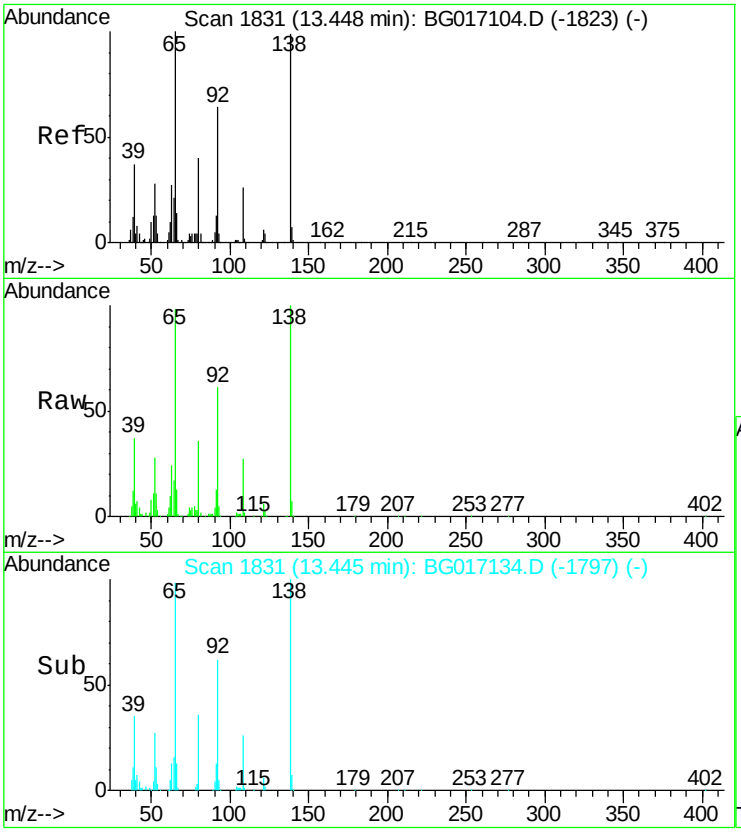


#46
2-Chloronaphthalene
Concen: 43.73 ng
RT: 13.23 min Scan# 1795
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:162 Resp: 307605

Ion	Ratio	Lower	Upper
162	100		
127	40.5	33.5	50.3
164	32.1	27.0	40.6



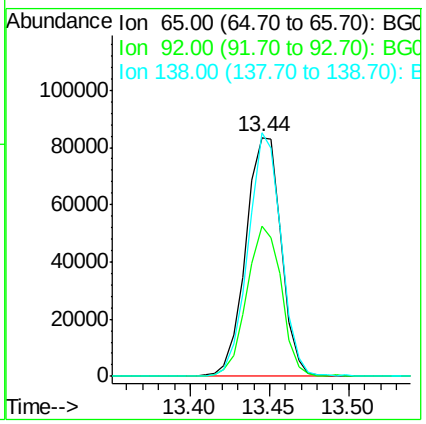


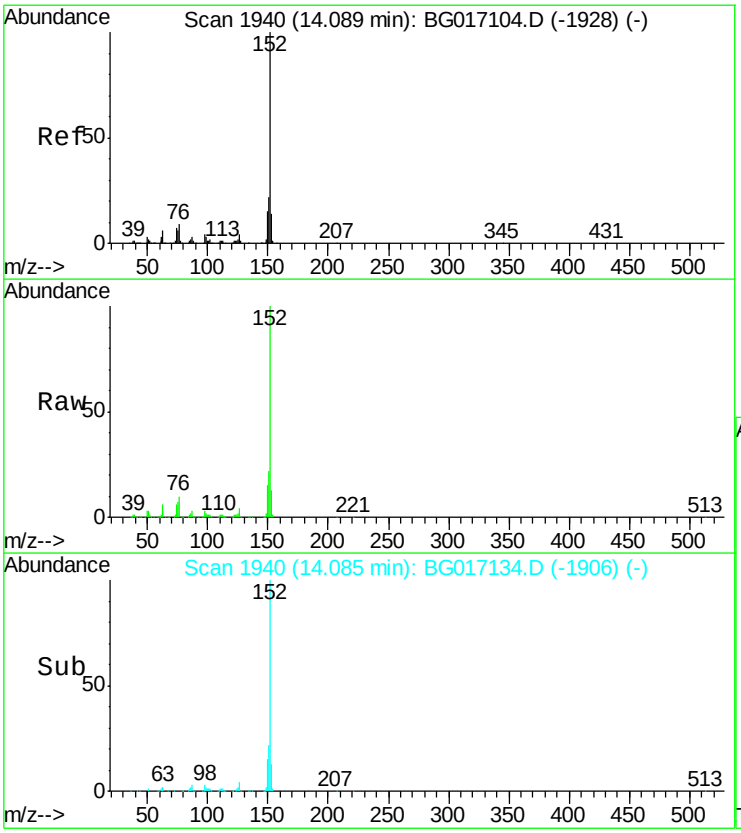
#47
2-Nitroaniline
Concen: 47.36 ng
RT: 13.44 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion: 65 Resp: 129602

Ion	Ratio	Lower	Upper
65	100		
92	62.7	51.0	76.4
138	102.1	79.3	118.9

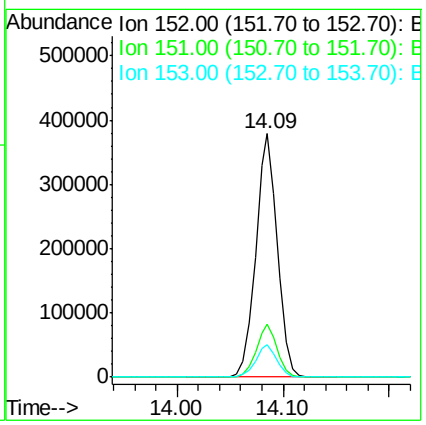


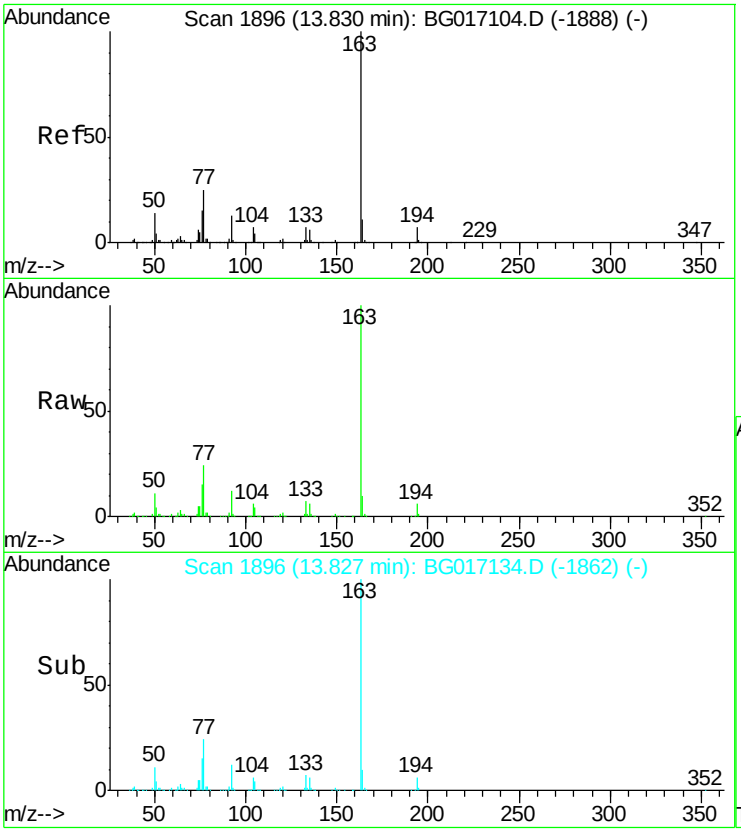


#48
Acenaphthylene
Concen: 44.51 ng
RT: 14.09 min Scan# 1940
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:152 Resp: 536258

Ion	Ratio	Lower	Upper
152	100		
151	21.7	17.2	25.8
153	13.3	10.8	16.2



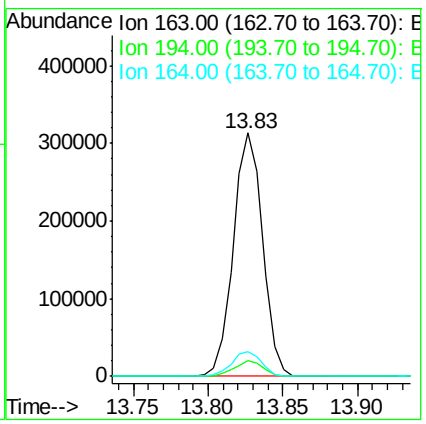


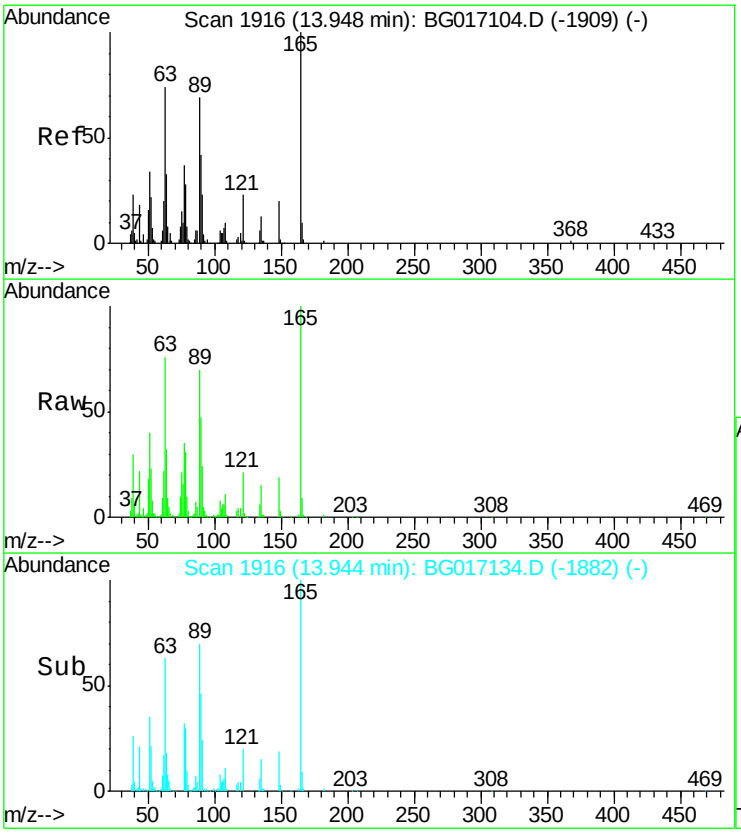
#49
Dimethylphthalate
Concen: 44.39 ng
RT: 13.83 min Scan# 1896
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:163 Resp: 428161

Ion	Ratio	Lower	Upper
163	100		
194	6.4	5.6	8.4
164	10.2	8.6	13.0

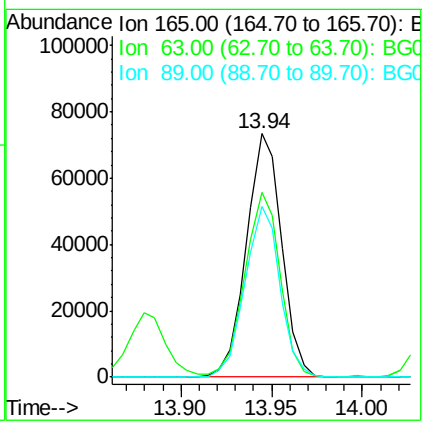


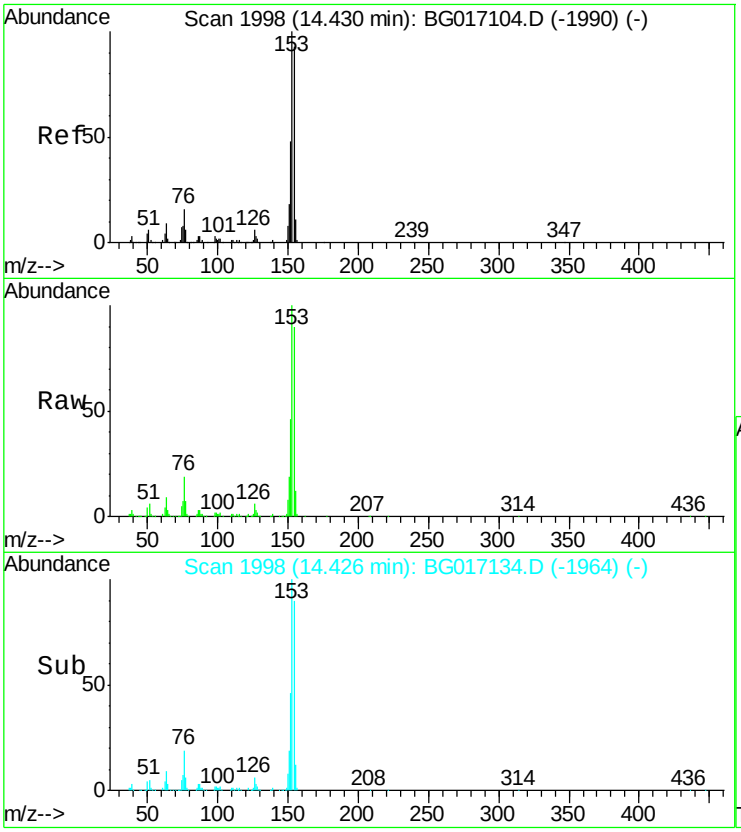


#50
2,6-Dinitrotoluene
Concen: 46.64 ng
RT: 13.94 min Scan# 1916
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:165 Resp: 99680

Ion	Ratio	Lower	Upper
165	100		
63	76.0	60.6	90.8
89	70.0	55.0	82.6



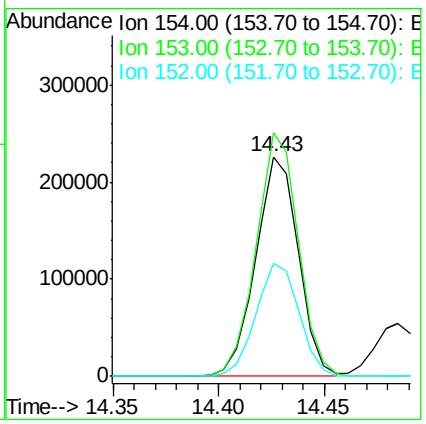


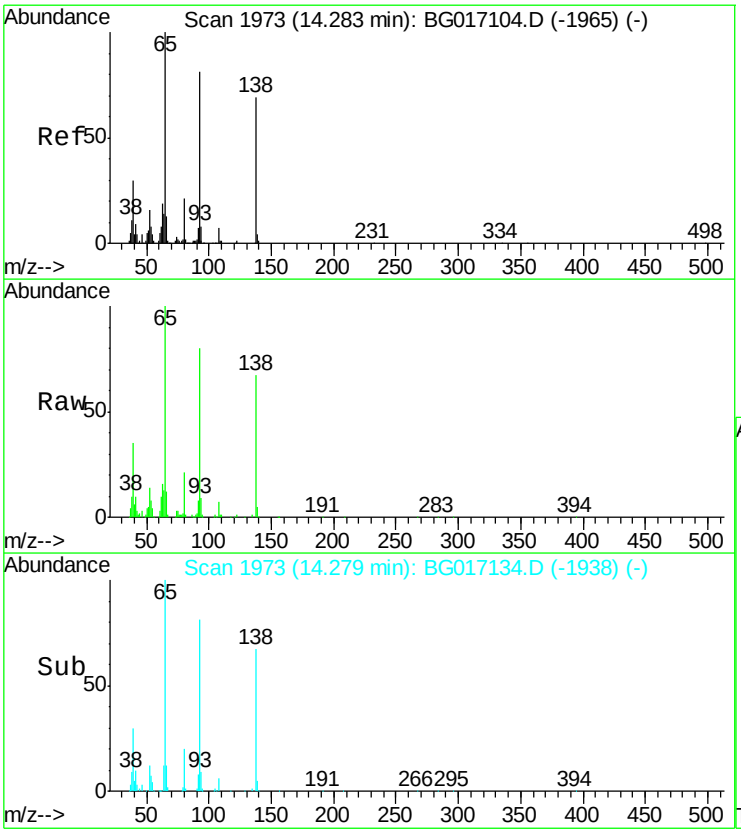
#51
Acenaphthene
Concen: 44.48 ng
RT: 14.43 min Scan# 1998
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:154 Resp: 316542

Ion	Ratio	Lower	Upper
154	100		
153	110.7	86.2	129.4
152	51.3	41.5	62.3

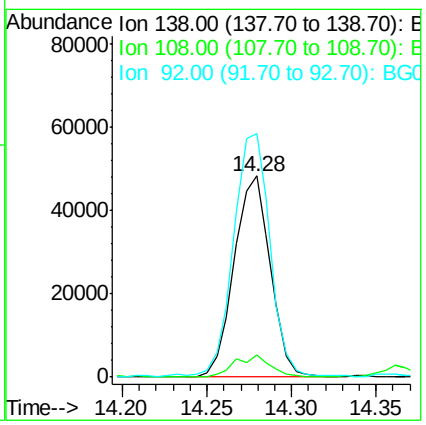


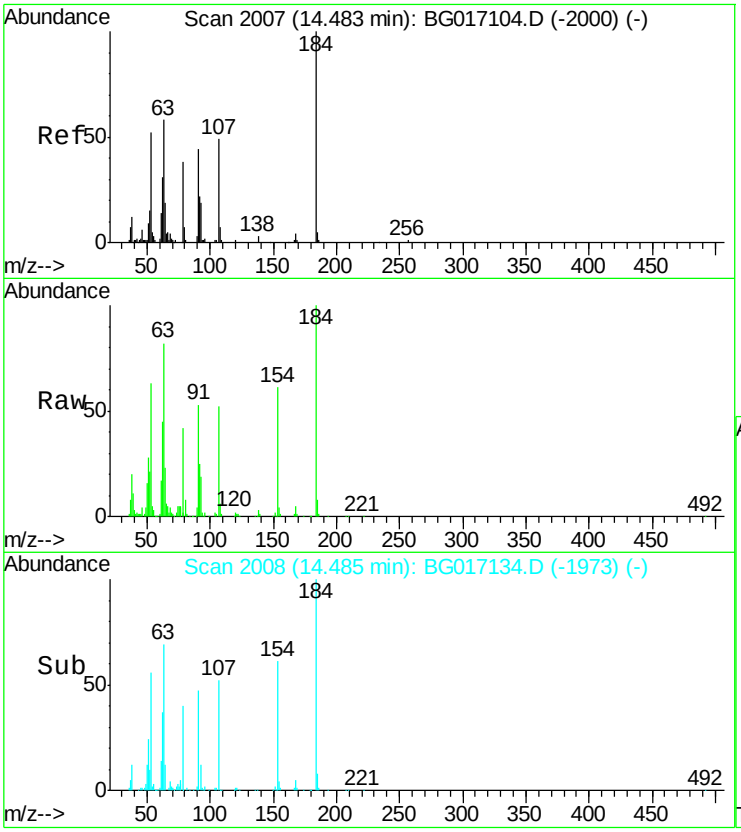


#52
3-Nitroaniline
Concen: 30.38 ng
RT: 14.28 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:138 Resp: 72045

Ion	Ratio	Lower	Upper
138	100		
108	10.8	7.6	11.4
92	120.9	93.6	140.4



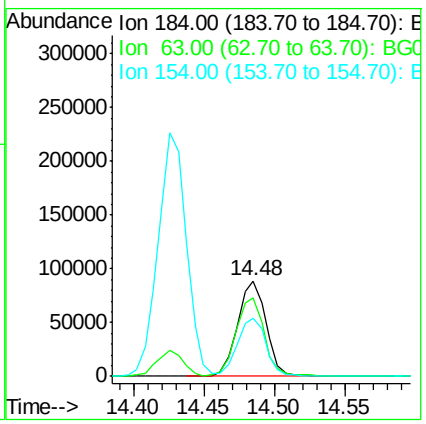


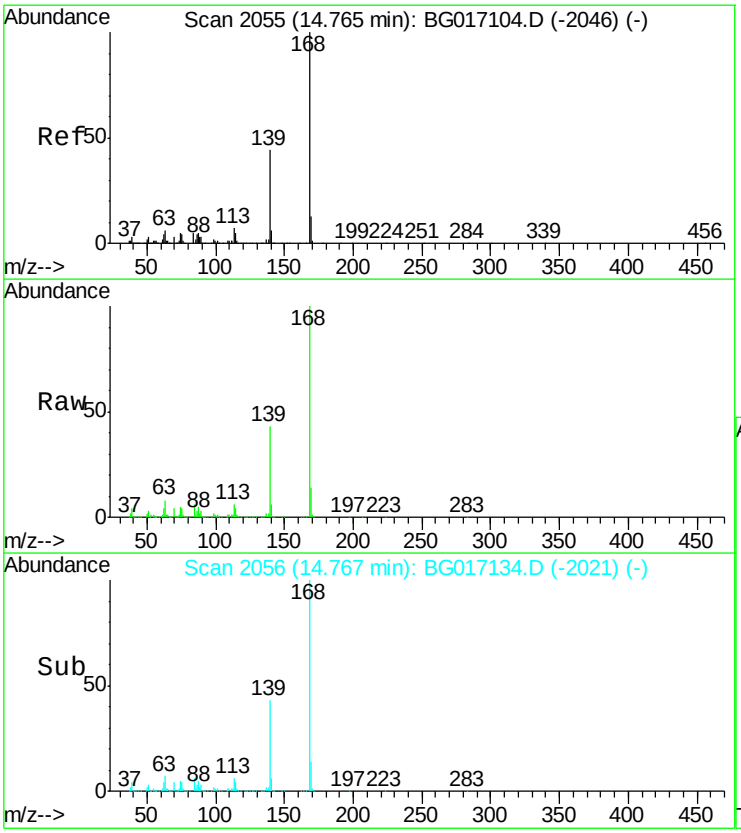
#53
2,4-Dinitrophenol
Concen: 101.59 ng
RT: 14.48 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:184 Resp: 126065

Ion	Ratio	Lower	Upper
184	100		
63	82.5	63.6	95.4
154	60.9	47.8	71.6

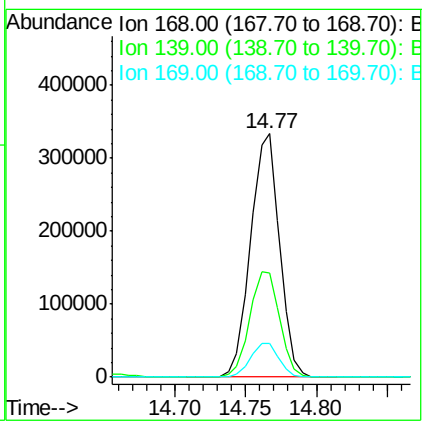


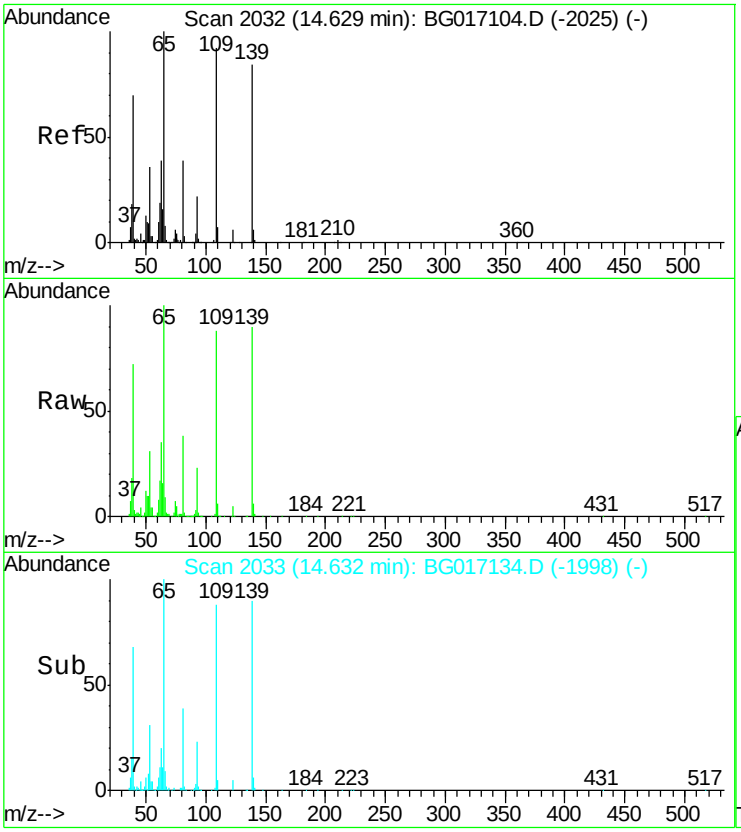


#54
Dibenzofuran
Concen: 45.53 ng
RT: 14.77 min Scan# 2056
Delta R.T. 0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:168 Resp: 481709

Ion	Ratio	Lower	Upper
168	100		
139	42.7	34.9	52.3
169	13.6	10.5	15.7



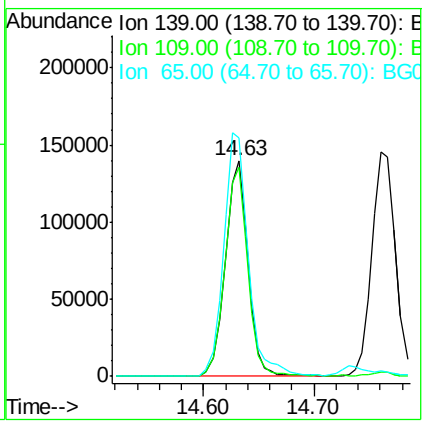


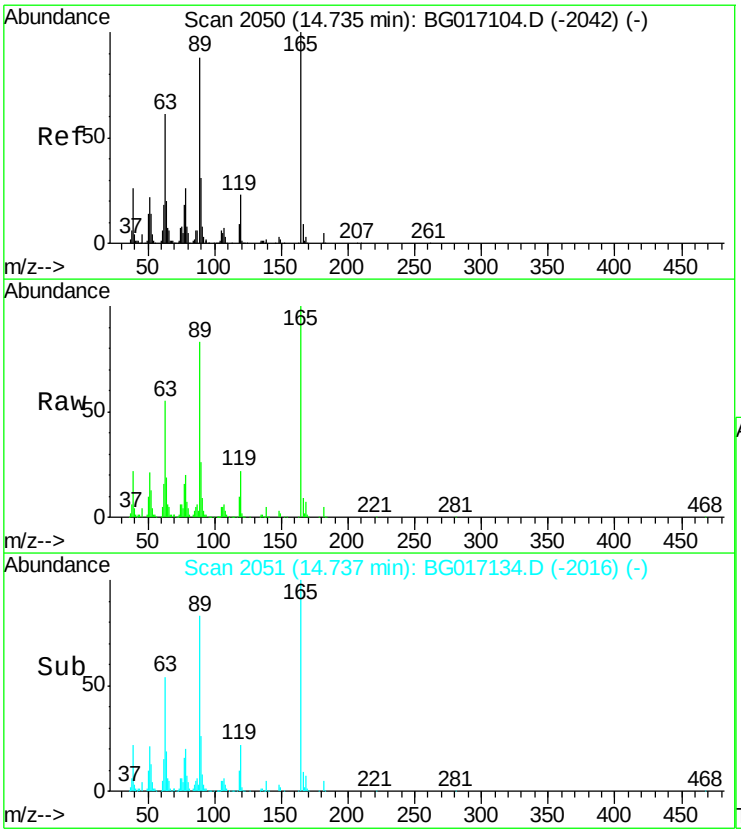
#55
4-Nitrophenol
Concen: 105.64 ng
RT: 14.63 min Scan# 2033
Delta R.T. 0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:139 Resp: 201697

Ion	Ratio	Lower	Upper
139	100		
109	96.8	90.5	130.5
65	110.6	99.9	139.9

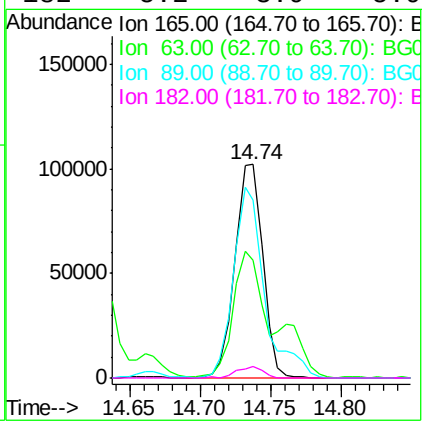


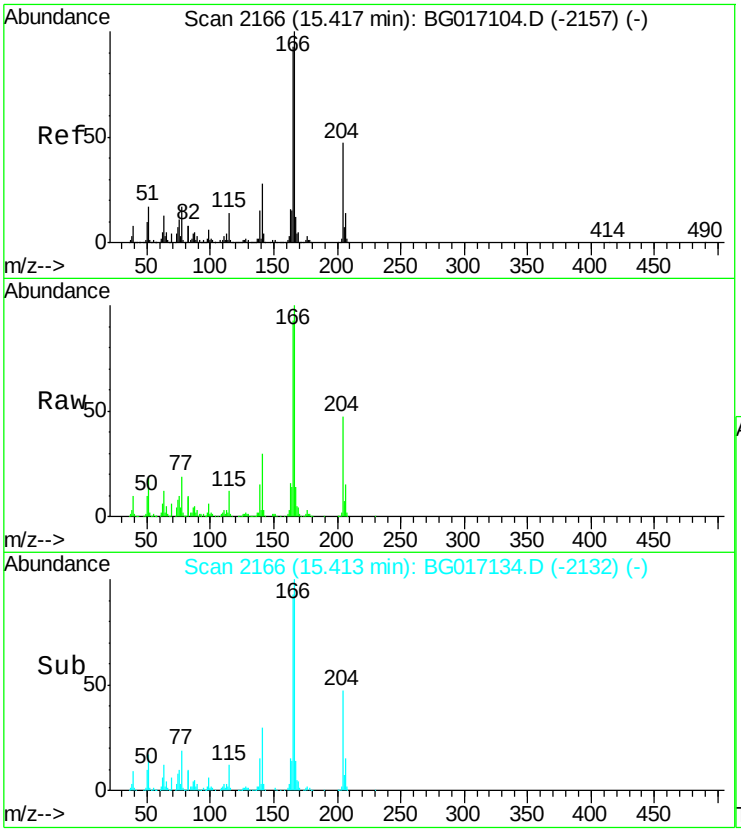


#56
2,4-Dinitrotoluene
Concen: 47.27 ng
RT: 14.74 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:165 Resp: 140903

Ion	Ratio	Lower	Upper
165	100		
63	55.0	49.0	73.4
89	83.2	70.1	105.1
182	5.2	3.9	5.9



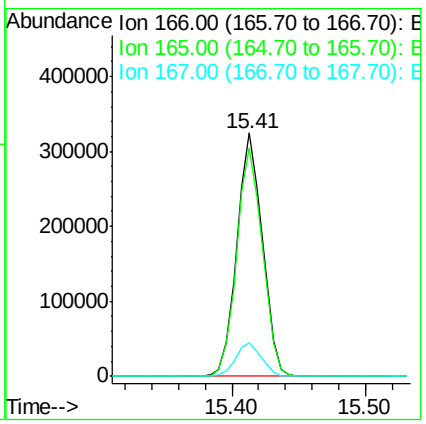


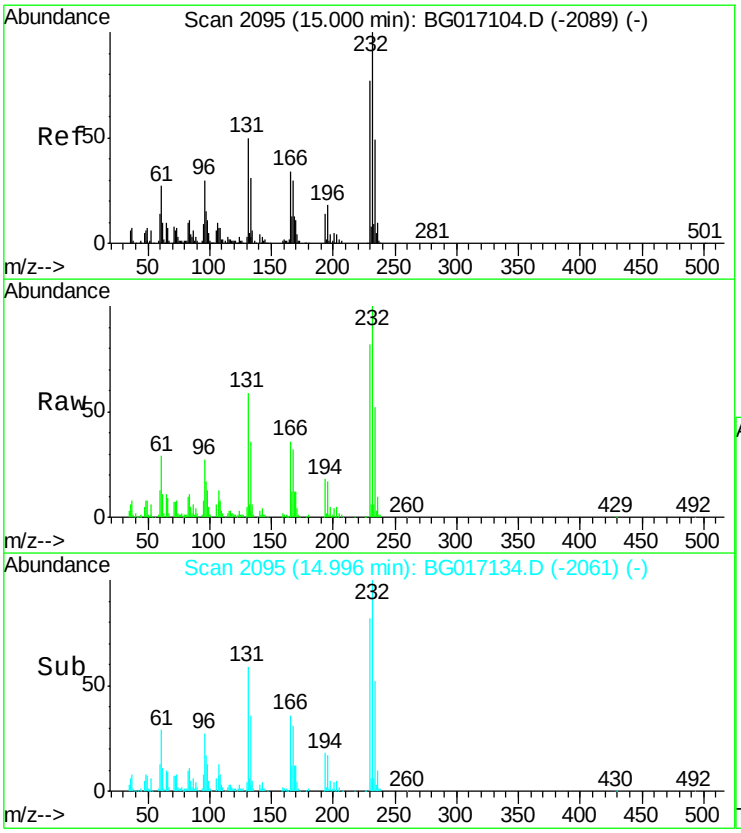
#57
Fluorene
Concen: 45.66 ng
RT: 15.41 min Scan# 2166
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:166 Resp: 427561

Ion	Ratio	Lower	Upper
166	100		
165	93.5	74.2	111.4
167	13.9	9.8	14.8

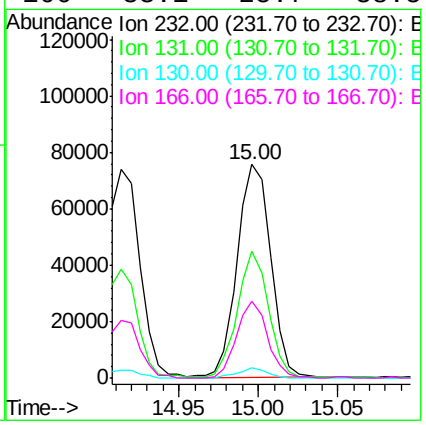


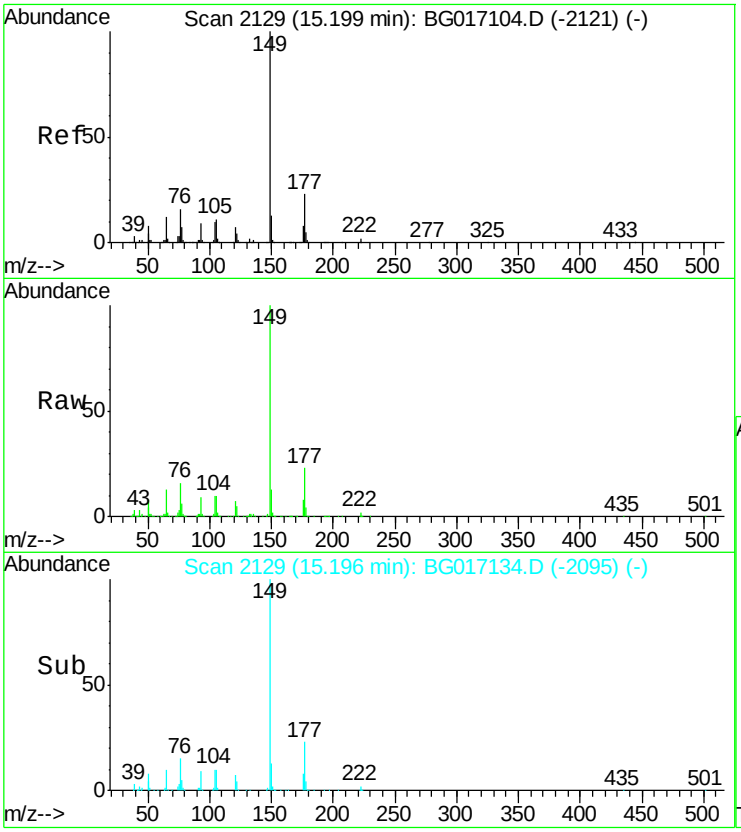


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.52 ng
RT: 15.00 min Scan# 2095
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:232 Resp: 111229

Ion	Ratio	Lower	Upper
232	100		
131	54.8	42.7	64.1
130	4.0	3.0	4.4
166	33.1	25.7	38.5



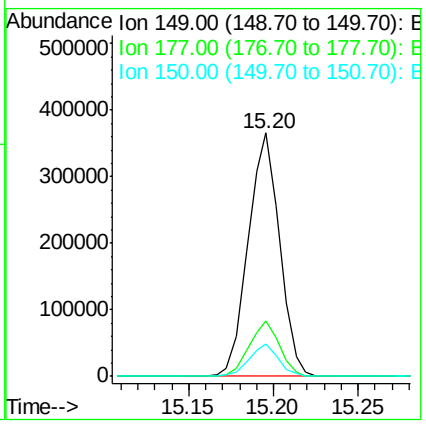


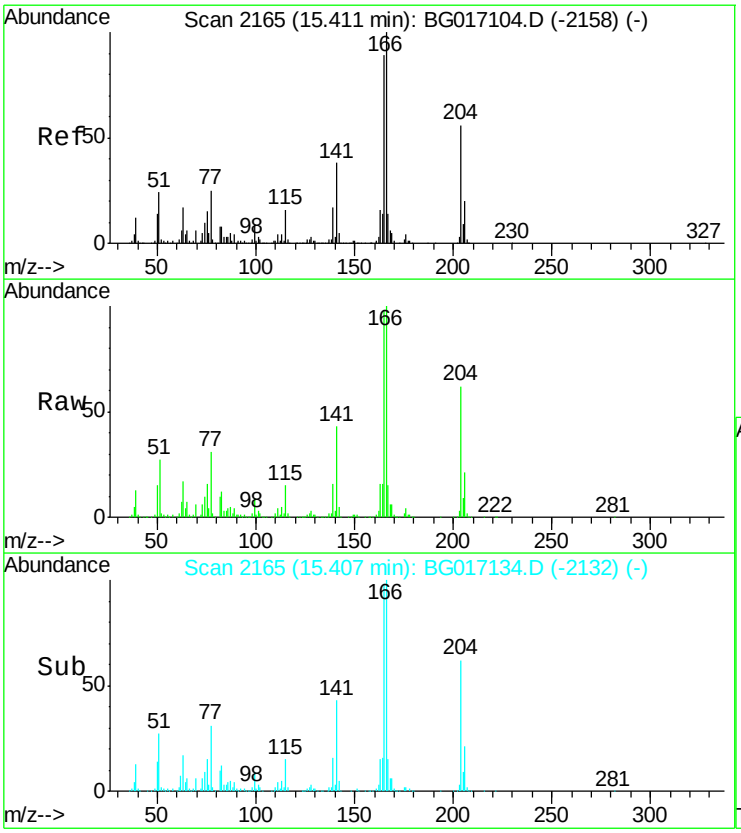
#59
Diethylphthalate
Concen: 45.58 ng
RT: 15.20 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:149 Resp: 472190

Ion	Ratio	Lower	Upper
149	100		
177	22.8	18.3	27.5
150	13.3	10.4	15.6

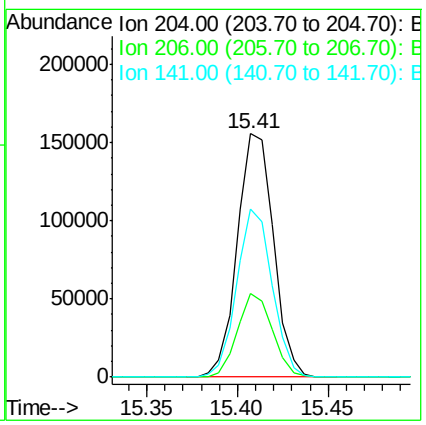


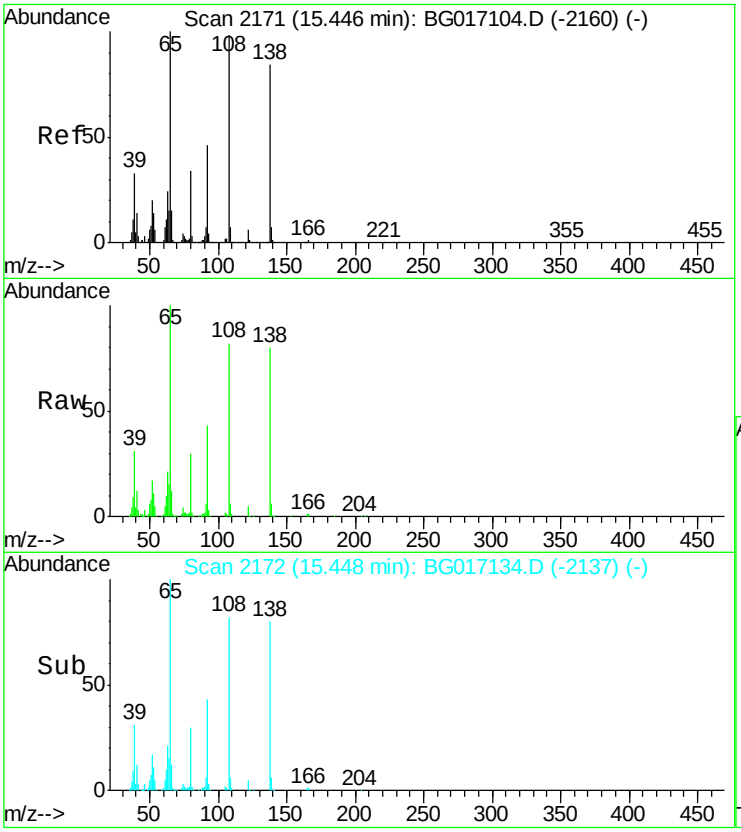


#60
4-Chlorophenyl-phenylether
Concen: 44.99 ng
RT: 15.41 min Scan# 2165
Delta R.T. -0.01 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:204 Resp: 216391

Ion	Ratio	Lower	Upper
204	100		
206	34.1	28.6	42.8
141	68.8	54.2	81.2



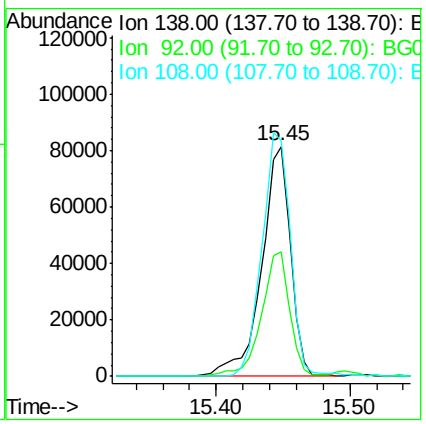


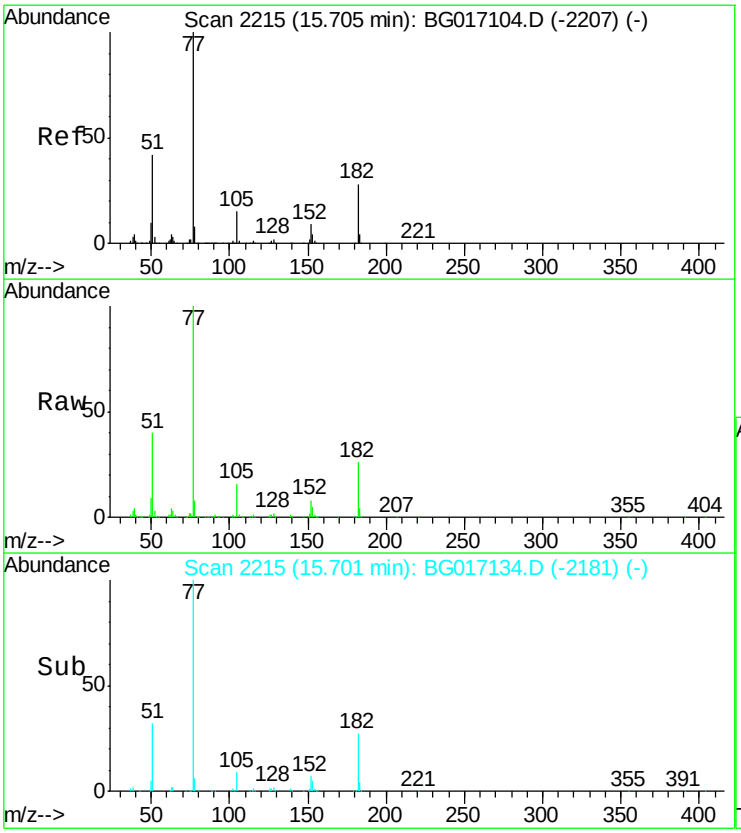
#61
4-Nitroaniline
Concen: 46.57 ng
RT: 15.45 min Scan# 2172
Delta R.T. 0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:138 Resp: 123209

Ion	Ratio	Lower	Upper
138	100		
92	54.0	34.9	74.9
108	102.7	95.8	135.8

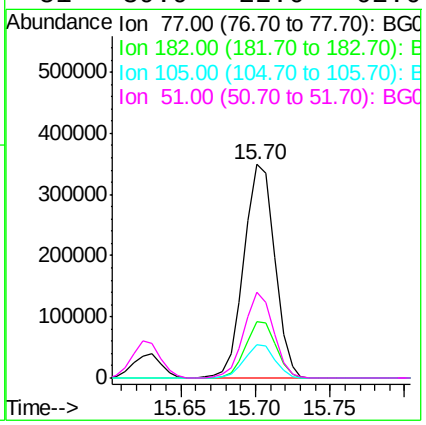


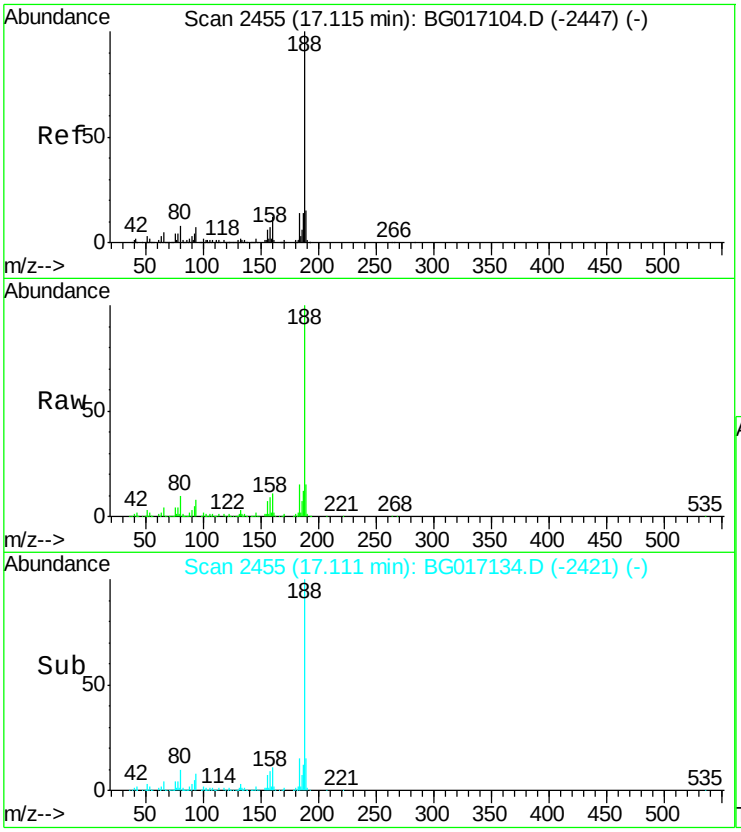


#62
Azobenzene
Concen: 50.29 ng
RT: 15.70 min Scan# 2215
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion: 77 Resp: 497710

Ion	Ratio	Lower	Upper
77	100		
182	26.2	8.1	48.1
105	15.5	0.0	34.8
51	39.9	22.0	62.0



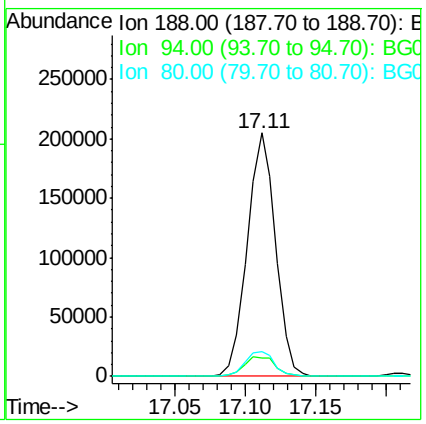


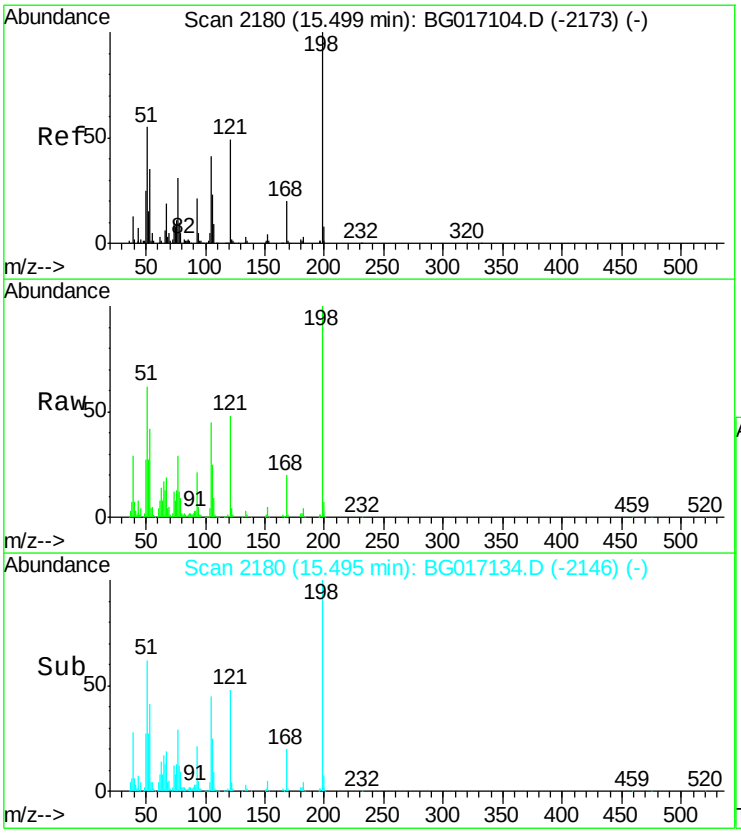
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.11 min Scan# 2455
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:188 Resp: 288133

Ion	Ratio	Lower	Upper
188	100		
94	7.8	5.8	8.6
80	10.0	6.5	9.7#

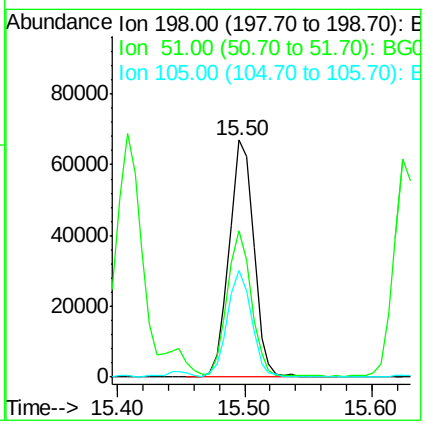


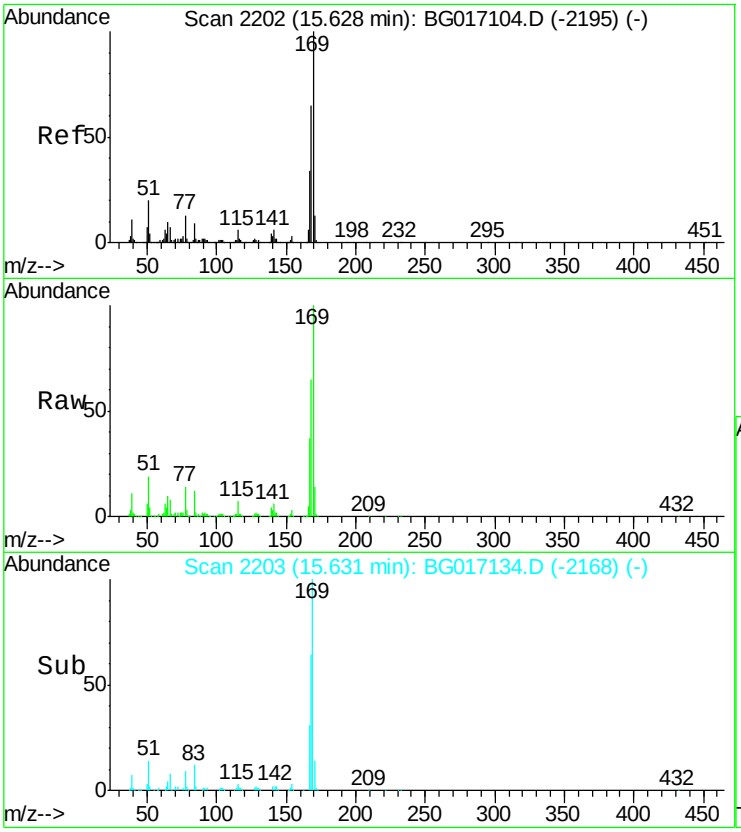


#64
4,6-Dinitro-2-methylphenol
Concen: 45.32 ng
RT: 15.50 min Scan# 2180
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:198 Resp: 89505

Ion	Ratio	Lower	Upper
198	100		
51	61.8	39.9	79.9
105	44.9	22.0	62.0



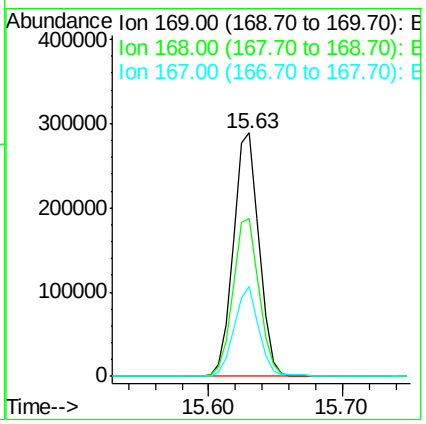


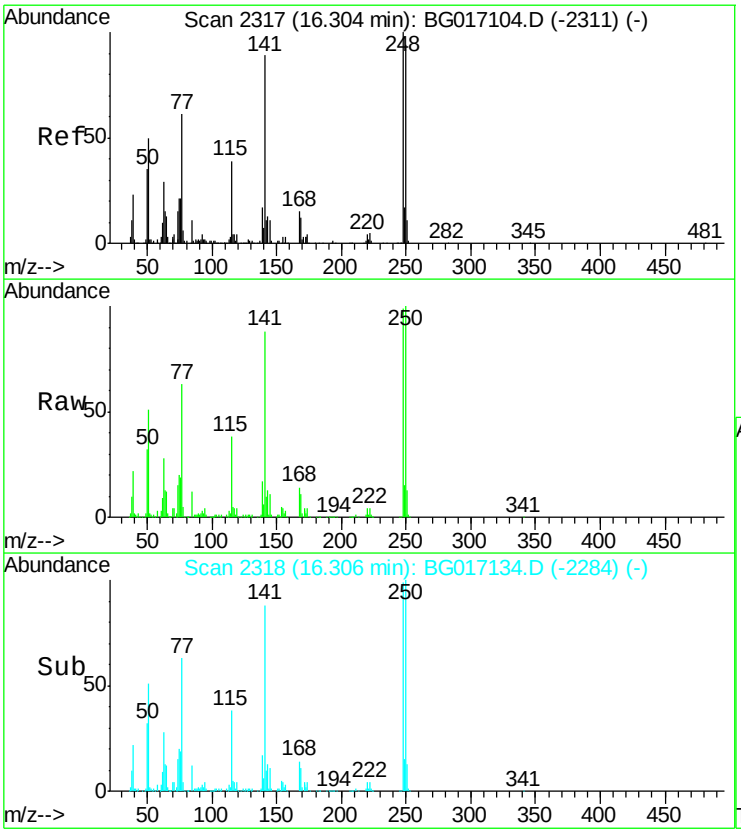
#65
n-Nitrosodiphenylamine
Concen: 43.55 ng
RT: 15.63 min Scan# 2203
Delta R.T. 0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:169 Resp: 385217

Ion	Ratio	Lower	Upper
169	100		
168	65.0	51.7	77.5
167	37.0	27.4	41.0

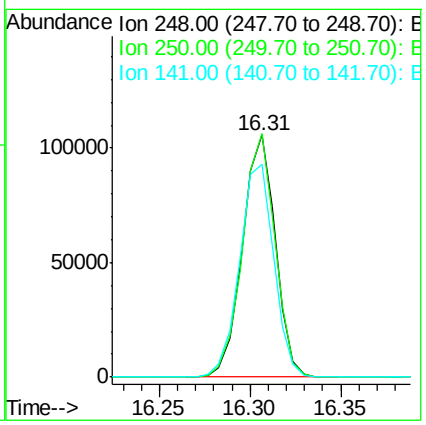


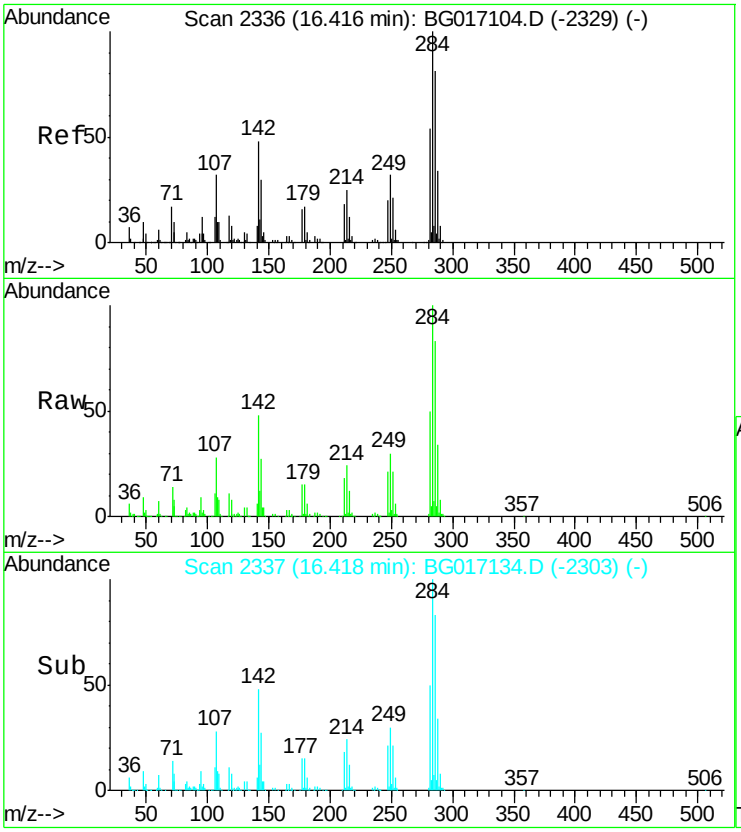


#66
4-Bromophenyl-phenylether
Concen: 42.52 ng
RT: 16.31 min Scan# 2318
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:248 Resp: 133623

Ion	Ratio	Lower	Upper
248	100		
250	100.5	75.0	112.4
141	88.0	71.3	106.9



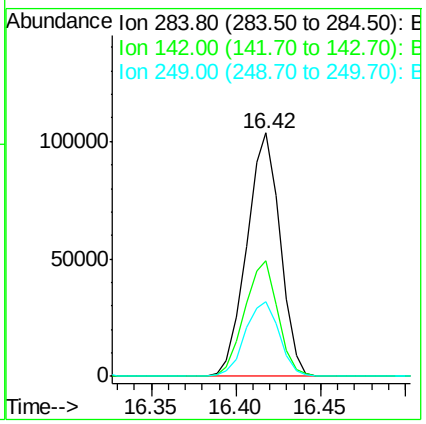


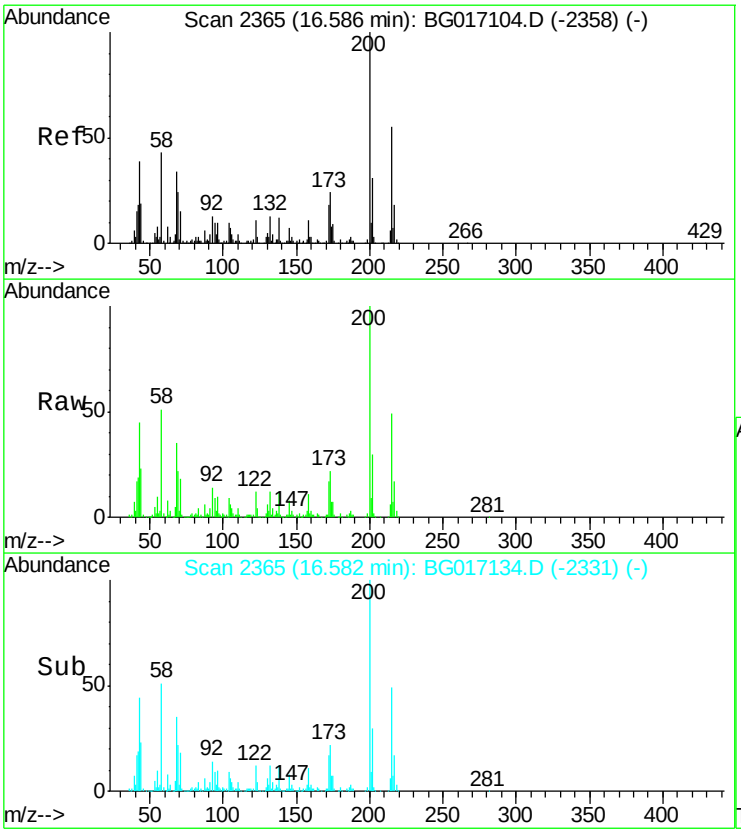
#67
Hexachlorobenzene
Concen: 43.04 ng
RT: 16.42 min Scan# 2337
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:284 Resp: 142713

Ion	Ratio	Lower	Upper
284	100		
142	47.6	38.2	57.2
249	30.5	25.2	37.8

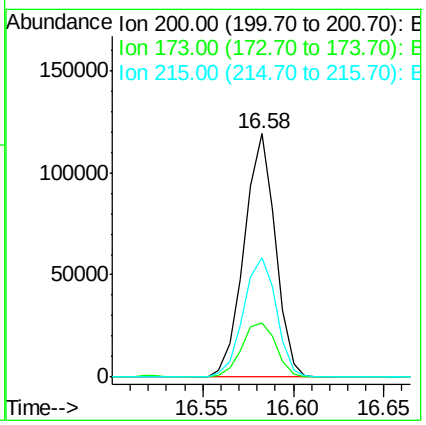


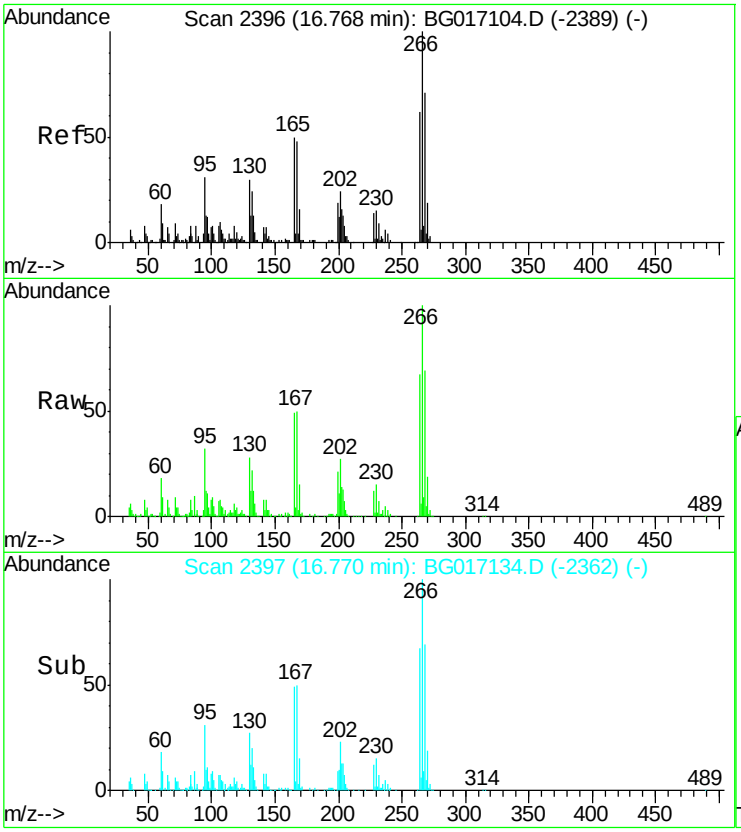


#68
Atrazine
Concen: 43.94 ng
RT: 16.58 min Scan# 2365
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:200 Resp: 142184

Ion	Ratio	Lower	Upper
200	100		
173	22.4	3.7	43.7
215	49.2	35.5	75.5



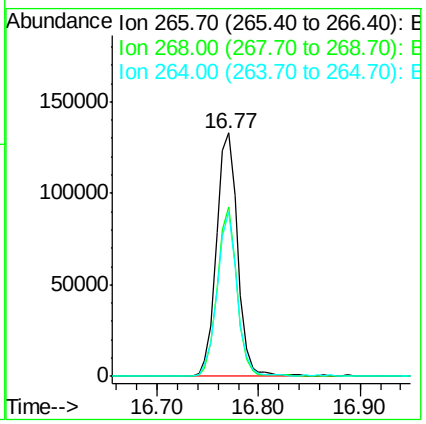


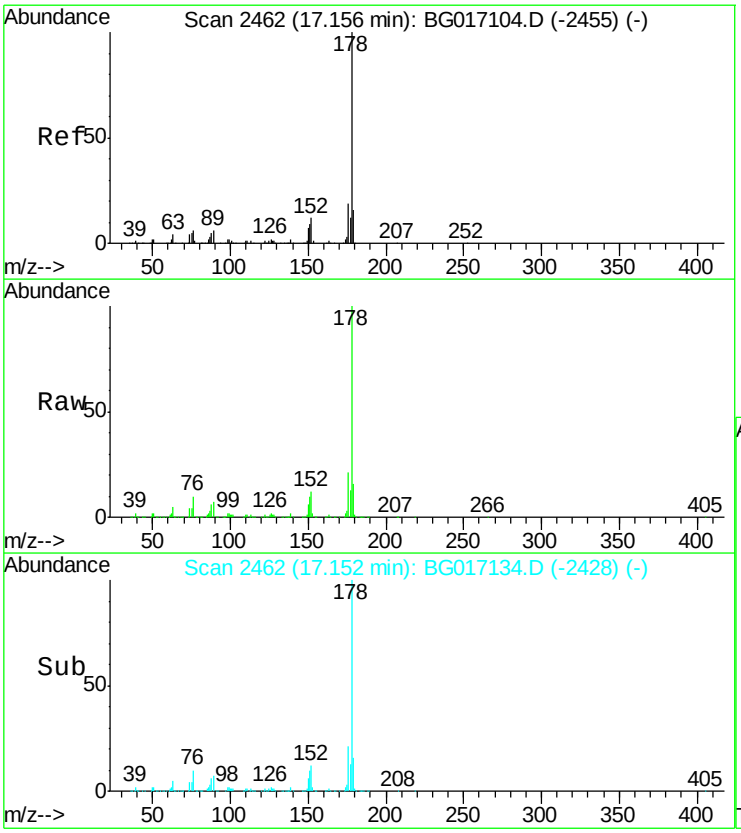
#69
Pentachlorophenol
Concen: 93.28 ng
RT: 16.77 min Scan# 2397
Delta R.T. 0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:266 Resp: 193104

Ion	Ratio	Lower	Upper
266	100		
268	69.5	56.6	84.8
264	67.2	49.4	74.0

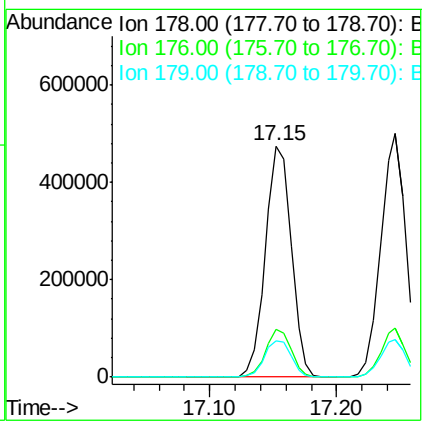


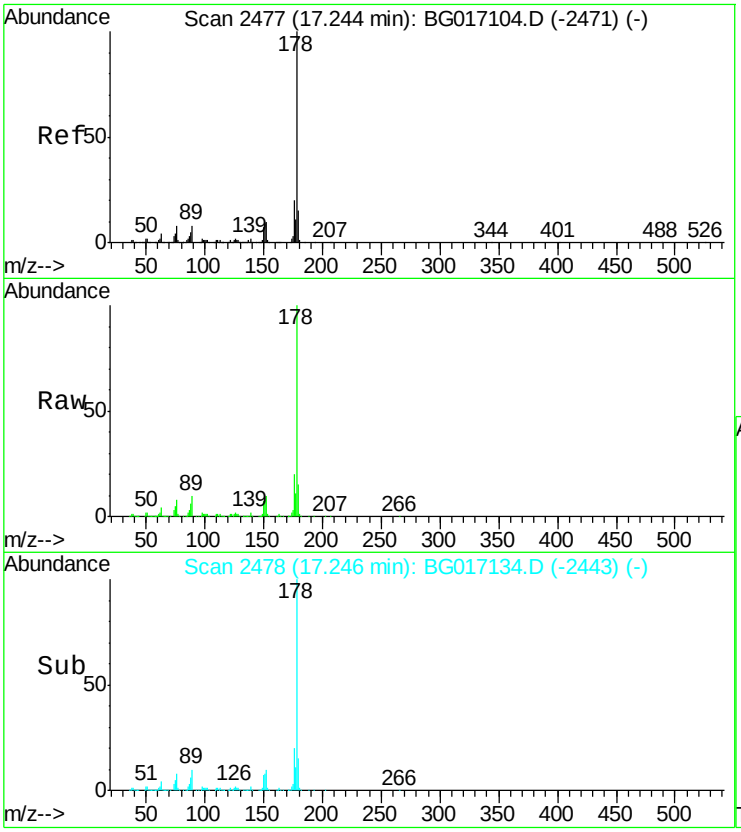


#70
Phenanthrene
Concen: 45.51 ng
RT: 17.15 min Scan# 2462
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:178 Resp: 676200

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.4	23.2
179	15.7	12.5	18.7



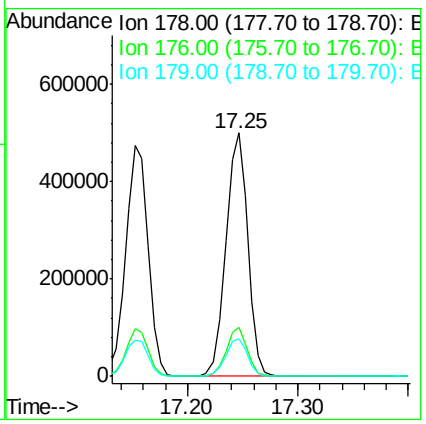


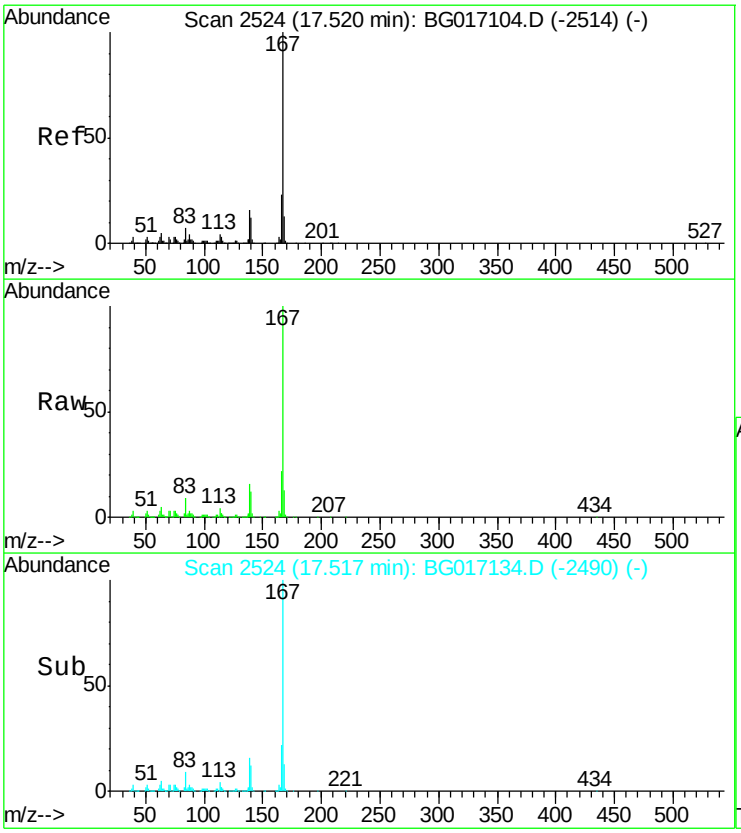
#71
Anthracene
Concen: 45.92 ng
RT: 17.25 min Scan# 2478
Delta R.T. 0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:178 Resp: 691505

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.3	24.5
179	15.4	12.1	18.1

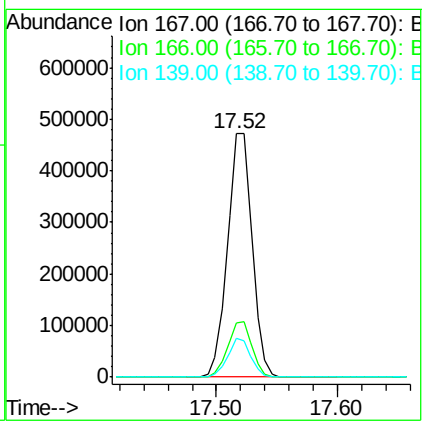


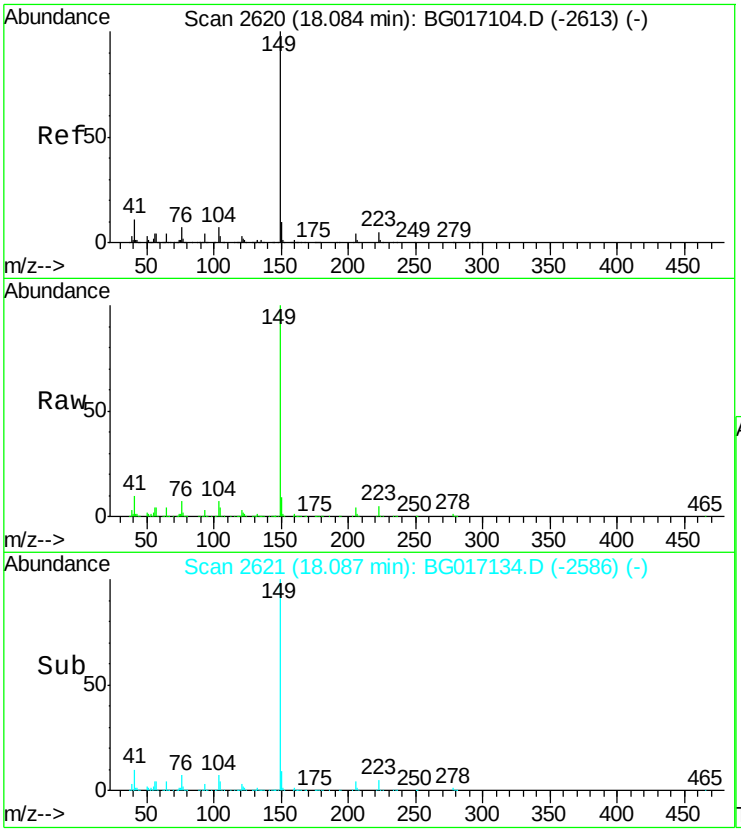


#72
Carbazole
Concen: 48.56 ng
RT: 17.52 min Scan# 2524
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:167 Resp: 671909

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.4	27.6
139	16.0	13.0	19.4



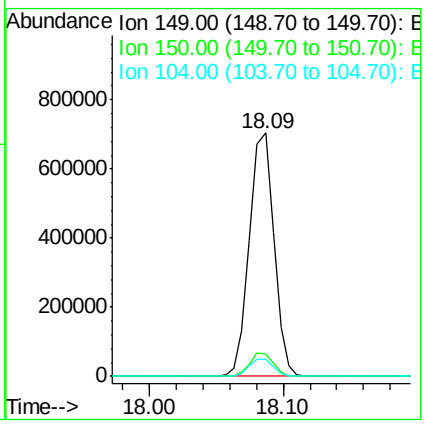


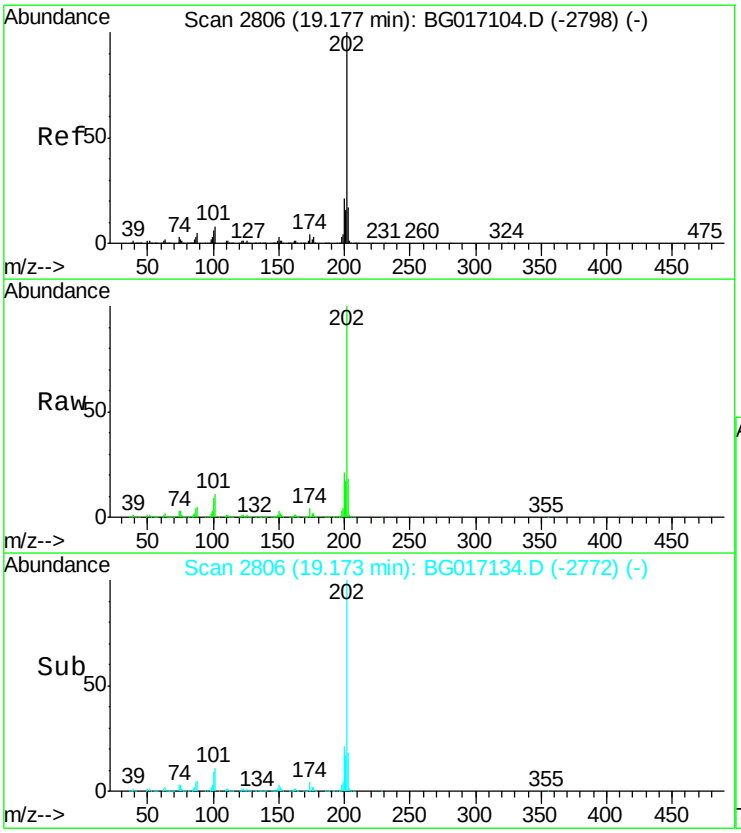
#73
Di-n-butylphthalate
Concen: 48.03 ng
RT: 18.09 min Scan# 2621
Delta R.T. 0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:149 Resp: 889231

Ion	Ratio	Lower	Upper
149	100		
150	9.2	8.2	12.4
104	7.1	5.7	8.5

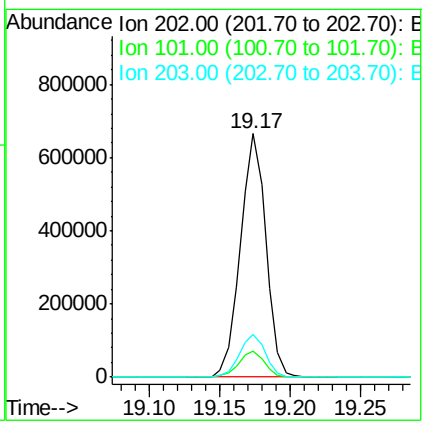


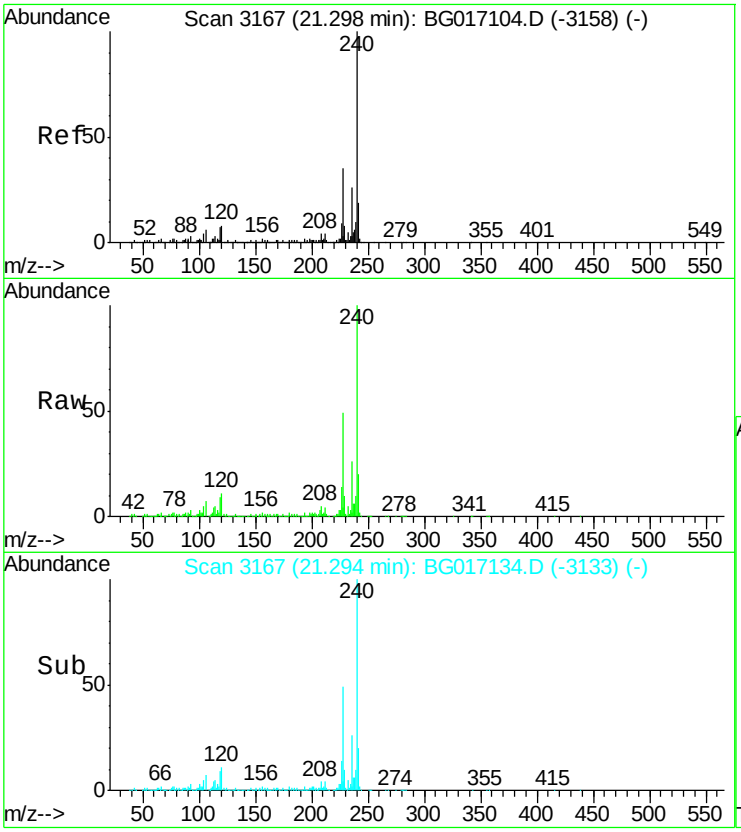


#74
Fluoranthene
Concen: 46.93 ng
RT: 19.17 min Scan# 2806
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:202 Resp: 837351

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	28.3
203	17.7	0.0	37.4



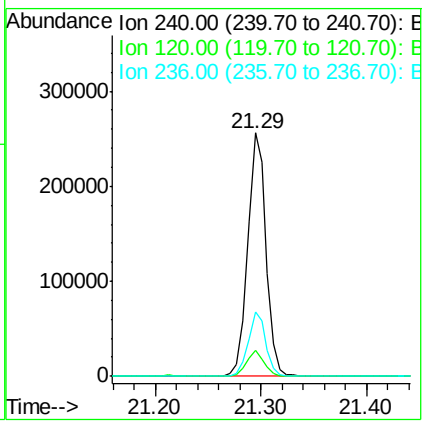


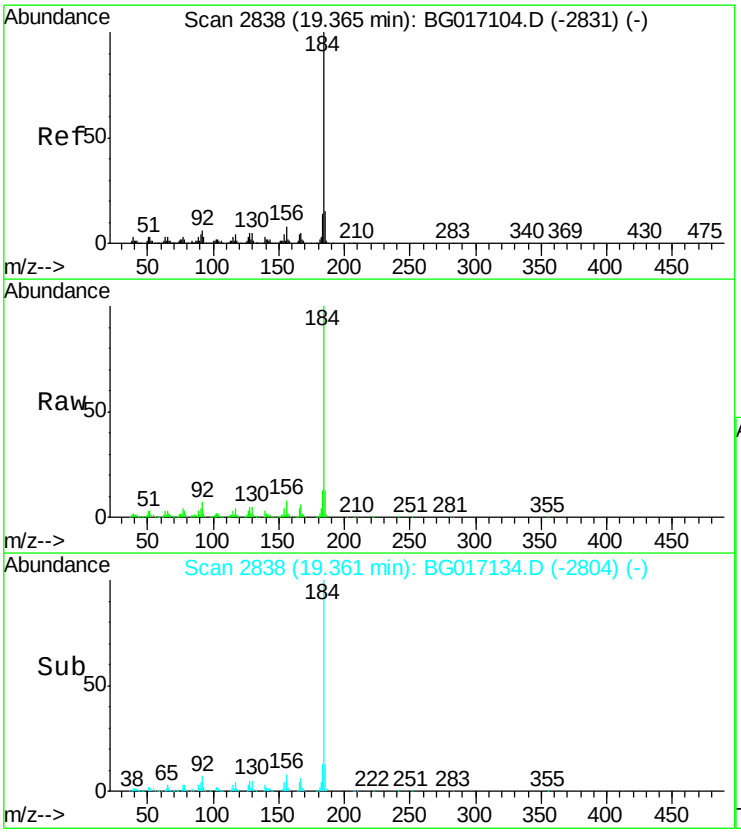
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.29 min Scan# 3167
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:240 Resp: 308408

Ion	Ratio	Lower	Upper
240	100		
120	10.6	6.0	9.0#
236	26.4	20.5	30.7

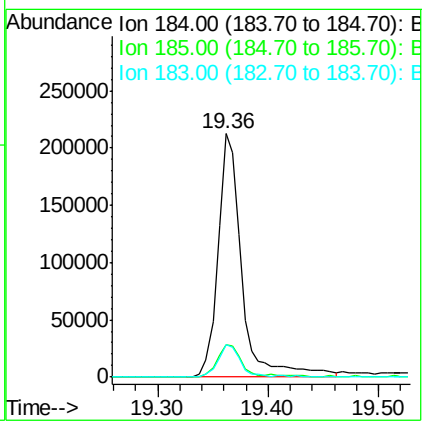


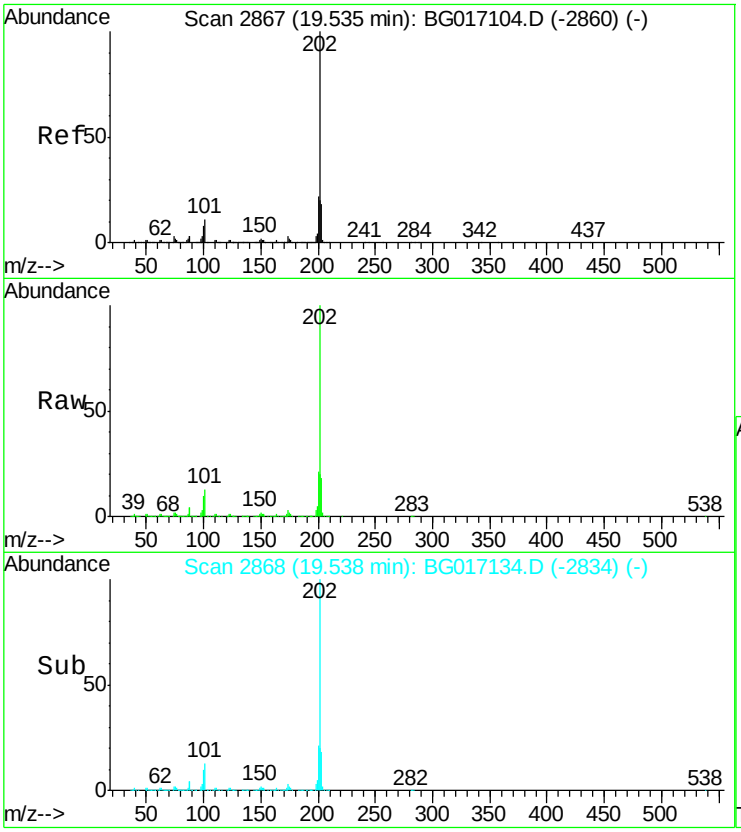


#76
Benzidine
Concen: 31.73 ng
RT: 19.36 min Scan# 2838
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:184 Resp: 319455

Ion	Ratio	Lower	Upper
184	100		
185	13.3	12.4	18.6
183	13.4	11.4	17.2



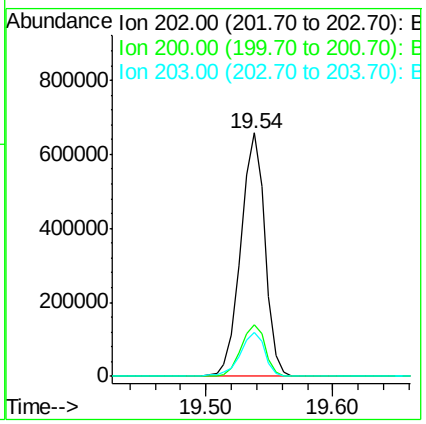


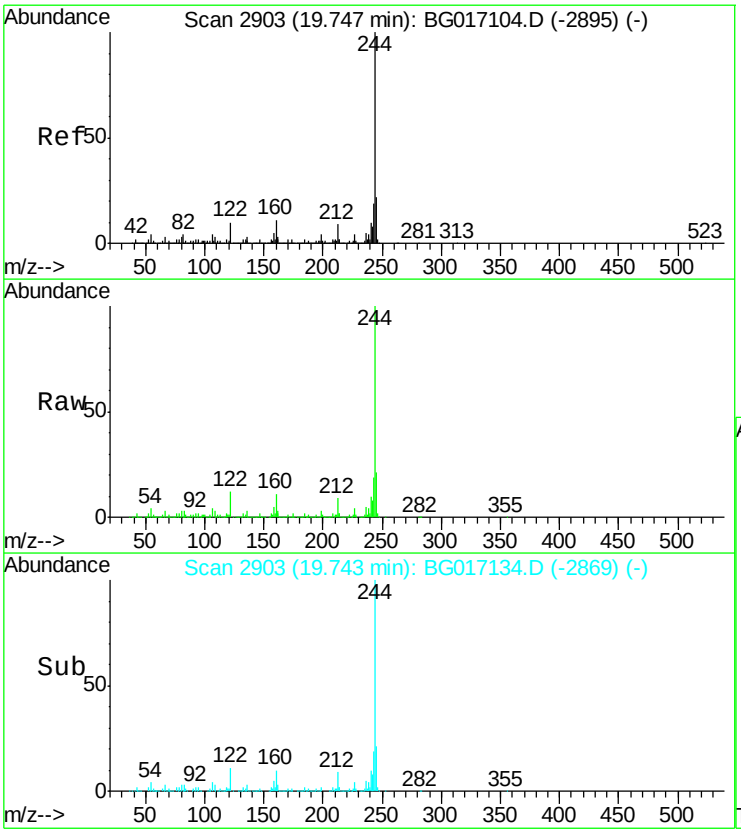
#77
Pyrene
Concen: 45.81 ng
RT: 19.54 min Scan# 2868
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:202 Resp: 866826

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.8	26.8
203	18.1	14.4	21.6

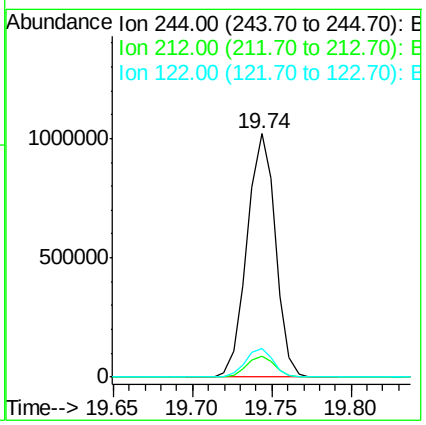


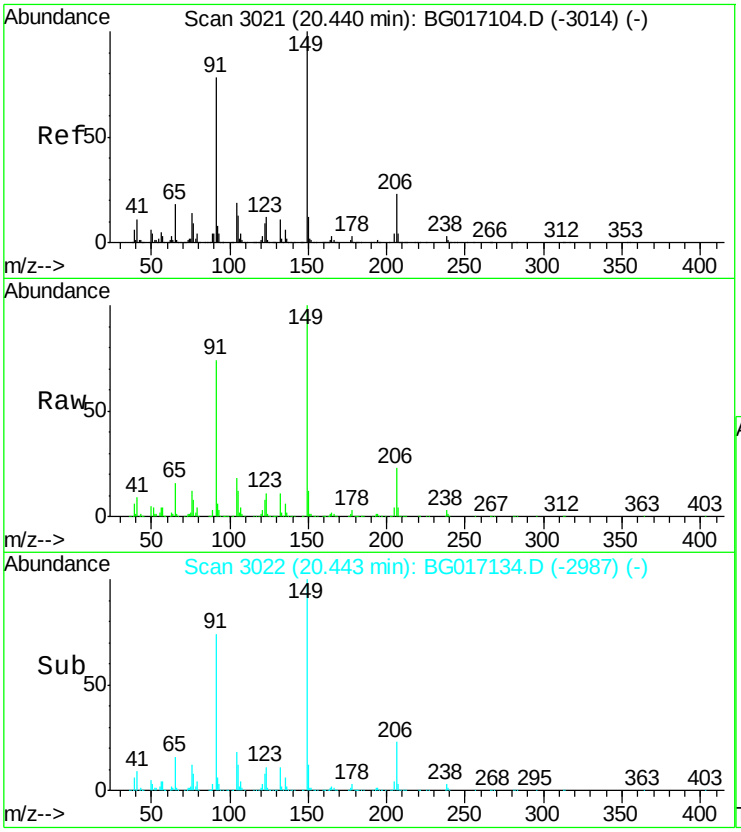


#78
Terphenyl-d14
Concen: 85.71 ng
RT: 19.74 min Scan# 2903
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:244 Resp: 1268401

Ion	Ratio	Lower	Upper
244	100		
212	8.8	7.0	10.4
122	11.8	8.4	12.6



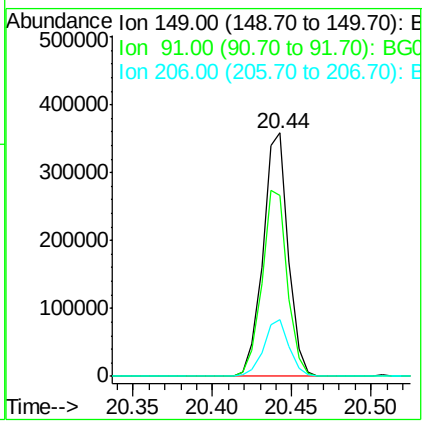


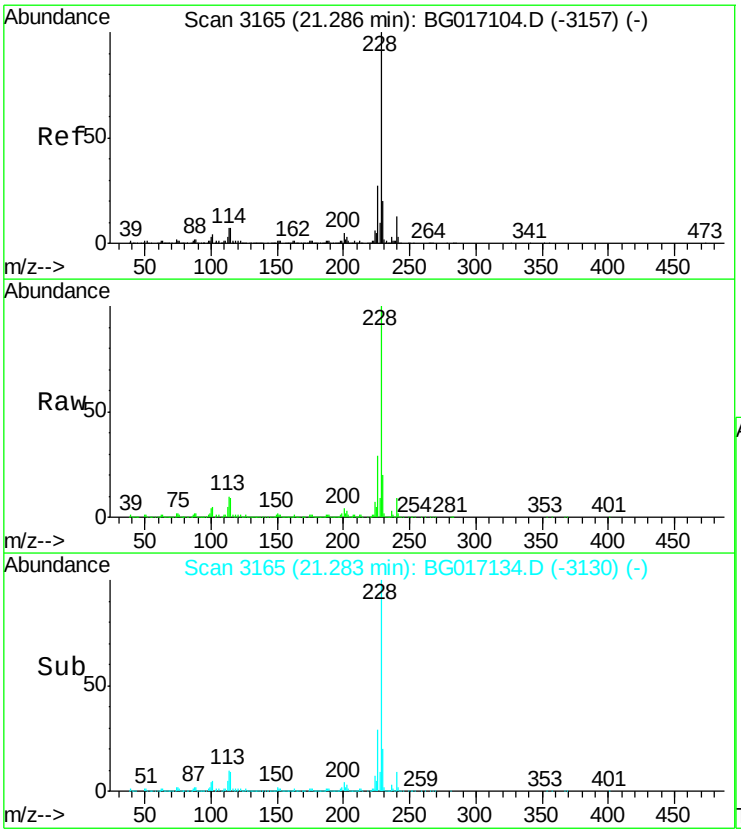
#79
Butylbenzylphthalate
Concen: 46.50 ng
RT: 20.44 min Scan# 3022
Delta R.T. 0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:149 Resp: 400087

Ion	Ratio	Lower	Upper
149	100		
91	74.1	62.0	93.0
206	23.5	18.6	27.8

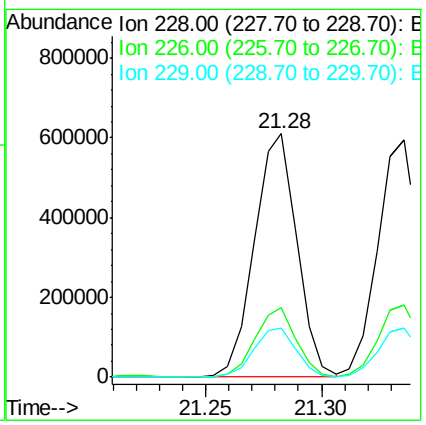


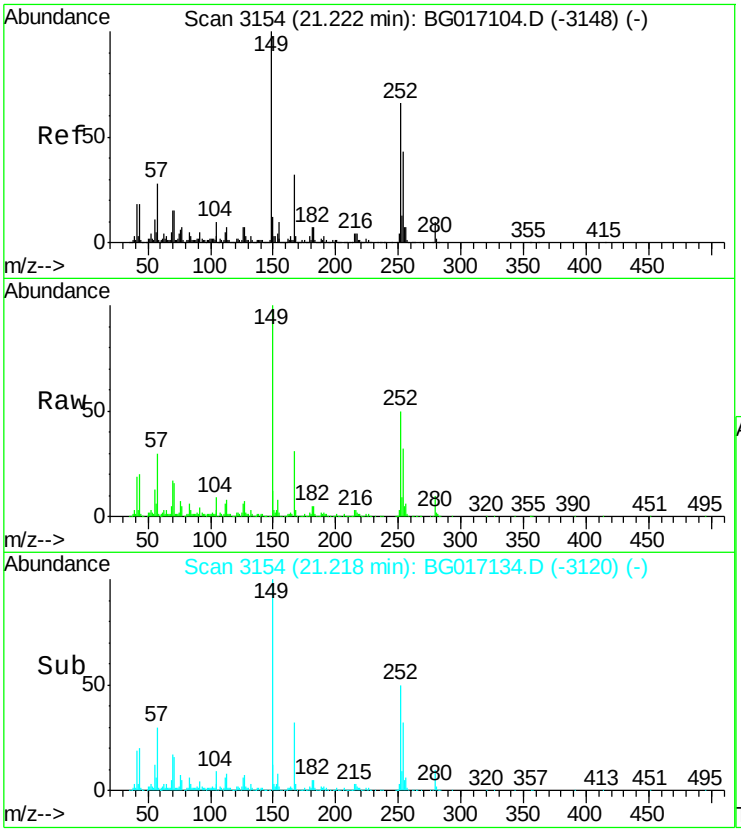


#80
Benzo(a)anthracene
Concen: 44.06 ng
RT: 21.28 min Scan# 3165
Delta R.T. 0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:228 Resp: 778670

Ion	Ratio	Lower	Upper
228	100		
226	28.5	21.7	32.5
229	20.0	16.1	24.1



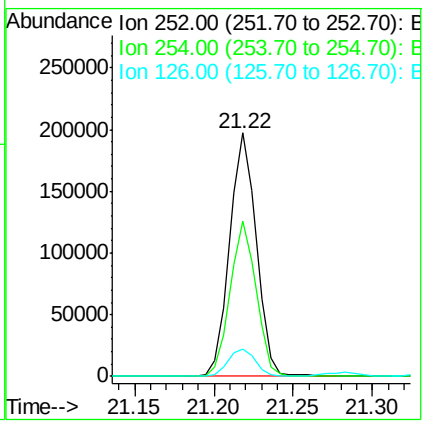


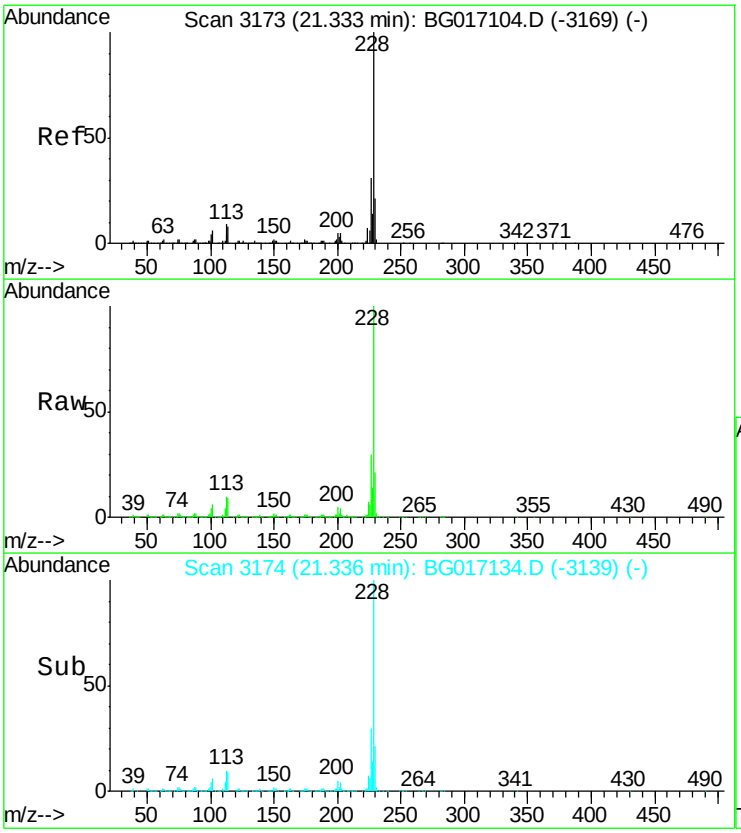
#81
3,3'-Dichlorobenzidine
Concen: 33.57 ng
RT: 21.22 min Scan# 3154
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:252 Resp: 229592

Ion	Ratio	Lower	Upper
252	100		
254	63.6	52.1	78.1
126	11.4	8.8	13.2

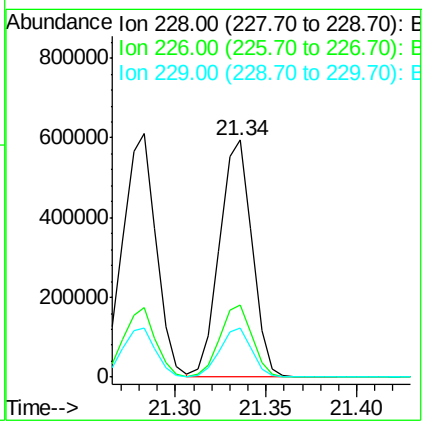


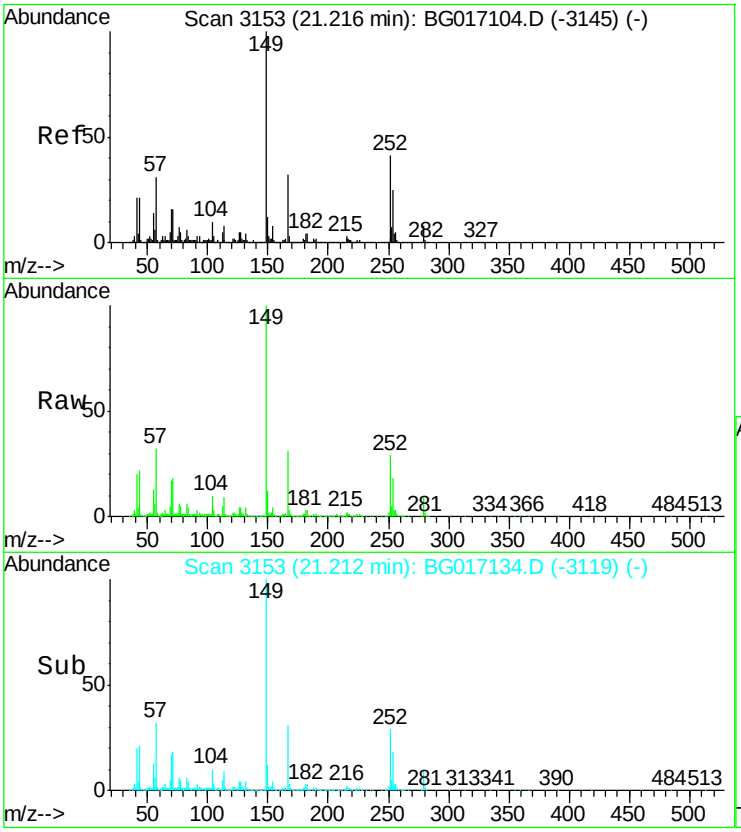


#82
Chrysene
Concen: 45.03 ng
RT: 21.34 min Scan# 3174
Delta R.T. 0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:228 Resp: 741219

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.8	37.2
229	20.9	17.0	25.6



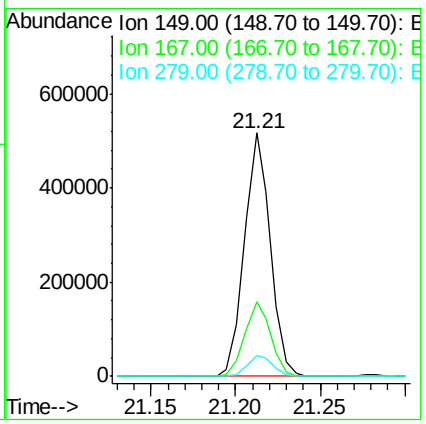


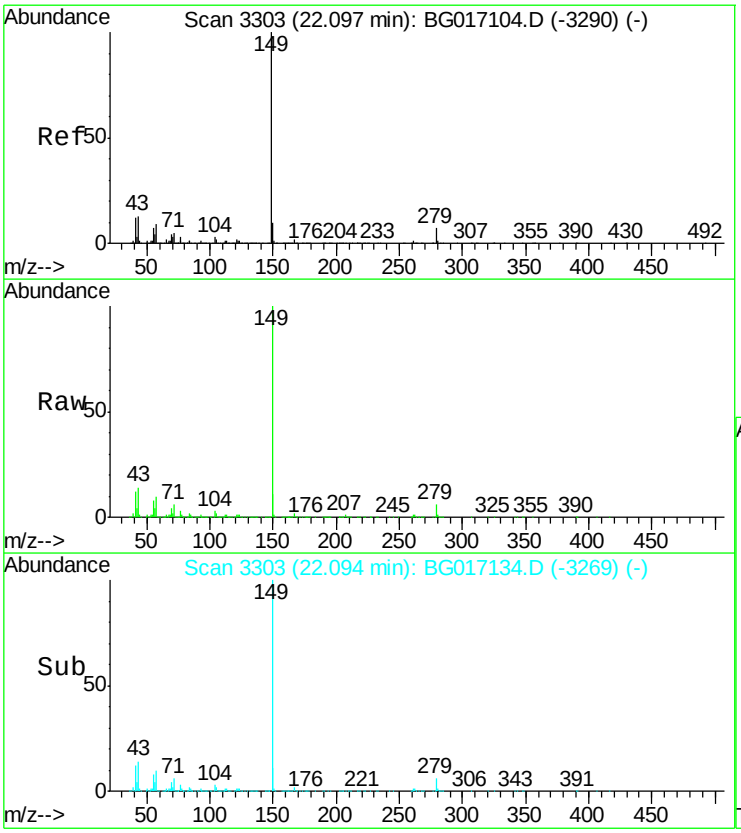
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.99 ng
RT: 21.21 min Scan# 3153
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:149 Resp: 550051

Ion	Ratio	Lower	Upper
149	100		
167	30.8	25.4	38.2
279	8.7	6.8	10.2

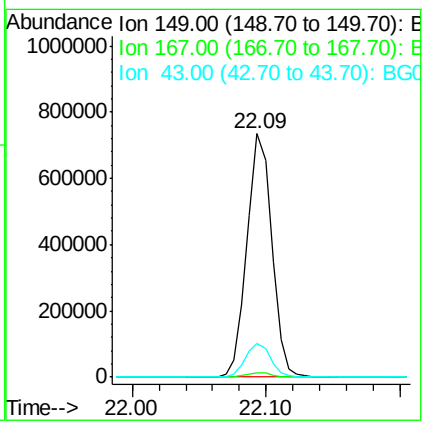


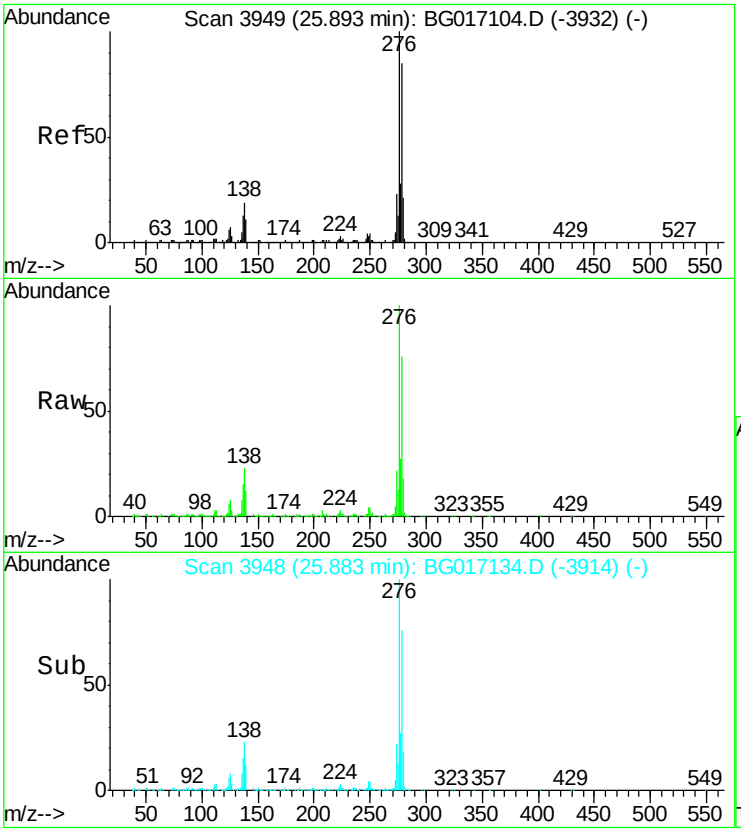


#84
Di-n-octyl phthalate
Concen: 45.94 ng
RT: 22.09 min Scan# 3303
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:149 Resp: 935123

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	13.9	10.9	16.3



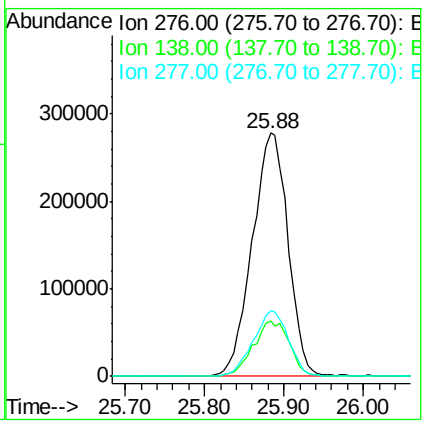


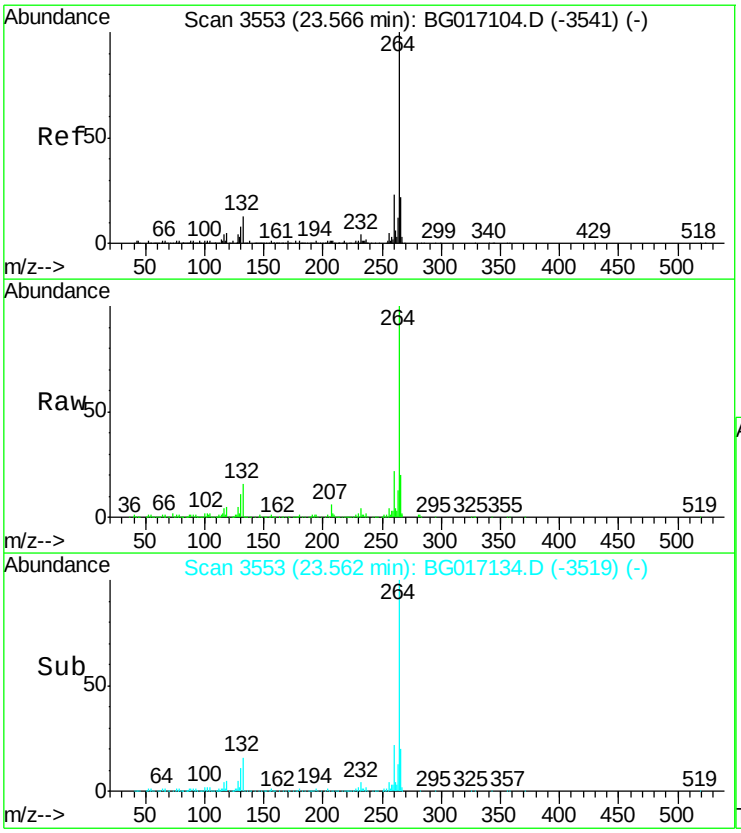
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.32 ng
RT: 25.88 min Scan# 3948
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:276 Resp: 873154

Ion	Ratio	Lower	Upper
276	100		
138	23.1	16.0	24.0
277	26.6	20.9	31.3

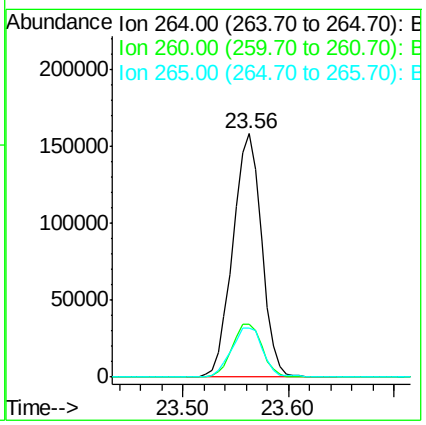


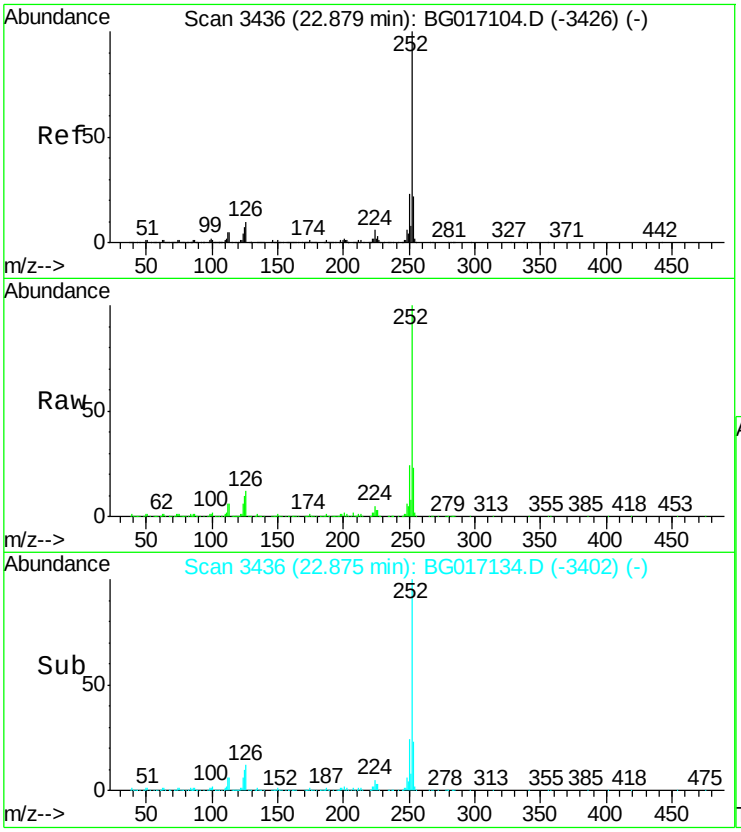


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.56 min Scan# 3553
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:264 Resp: 298487

Ion	Ratio	Lower	Upper
264	100		
260	22.0	18.0	27.0
265	20.3	17.4	26.0



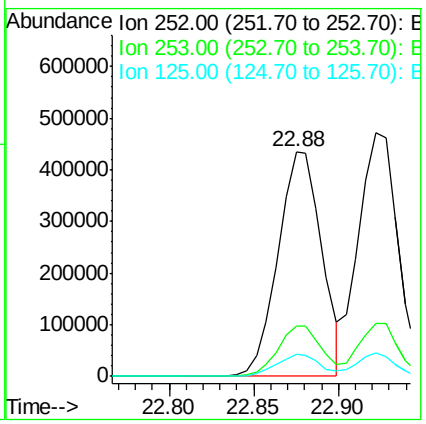


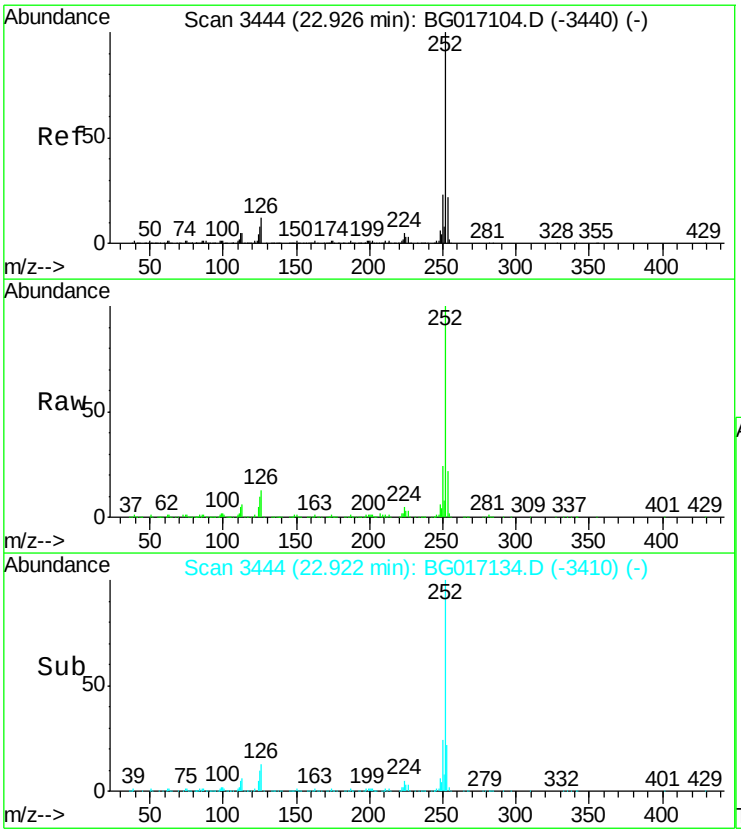
#87
Benzo(b)fluoranthene
Concen: 44.73 ng
RT: 22.88 min Scan# 3436
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:252 Resp: 778235

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.2
125	9.7	5.9	8.9#

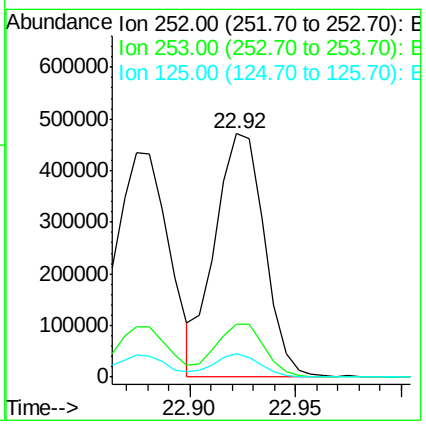


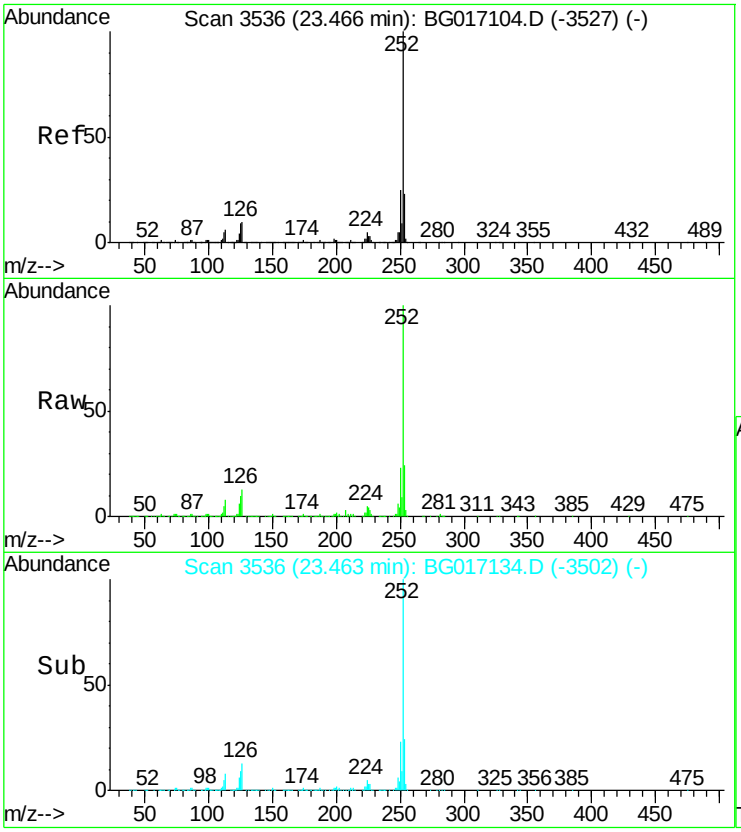


#88
Benzo(k)fluoranthene
Concen: 46.19 ng
RT: 22.92 min Scan# 3444
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:252 Resp: 763034

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.6
125	9.7	6.4	9.6#



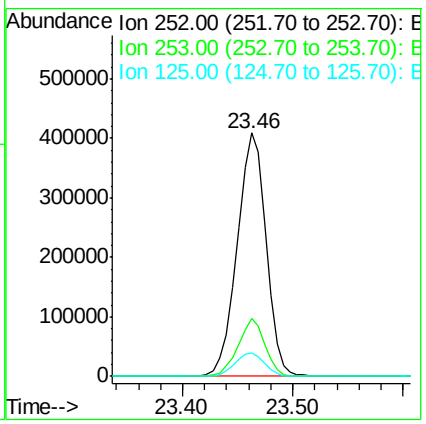


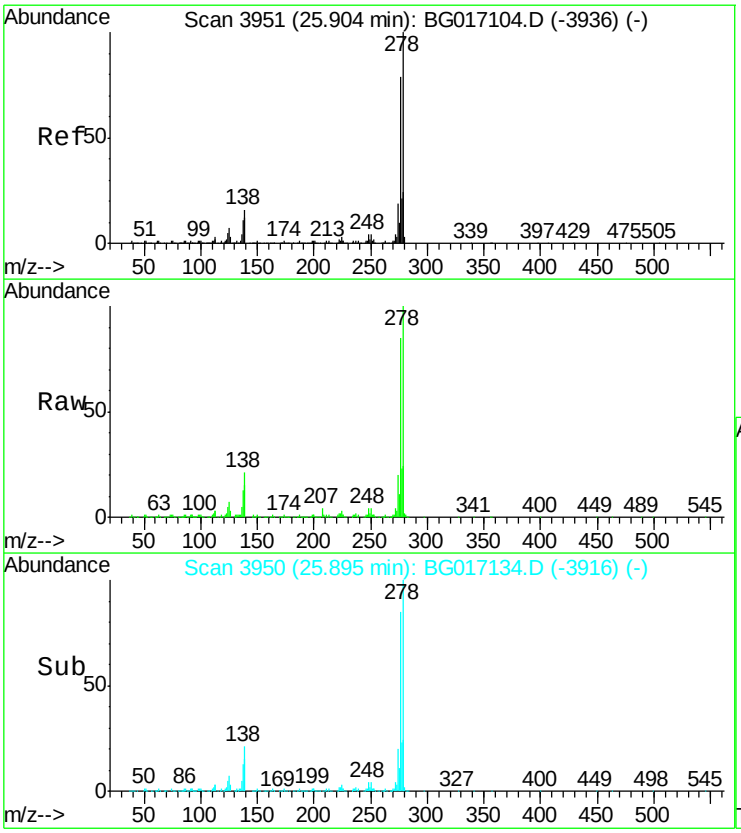
#89
Benzo(a)pyrene
Concen: 47.26 ng
RT: 23.46 min Scan# 3536
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:252 Resp: 755039

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.4	27.6
125	9.6	7.2	10.8

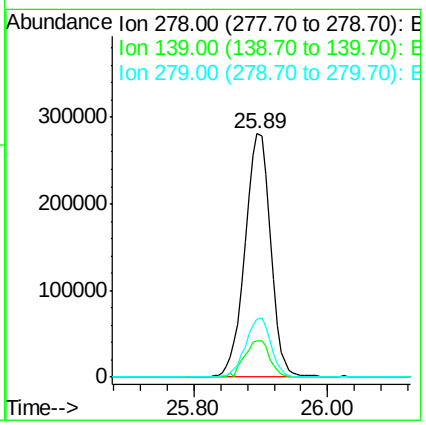


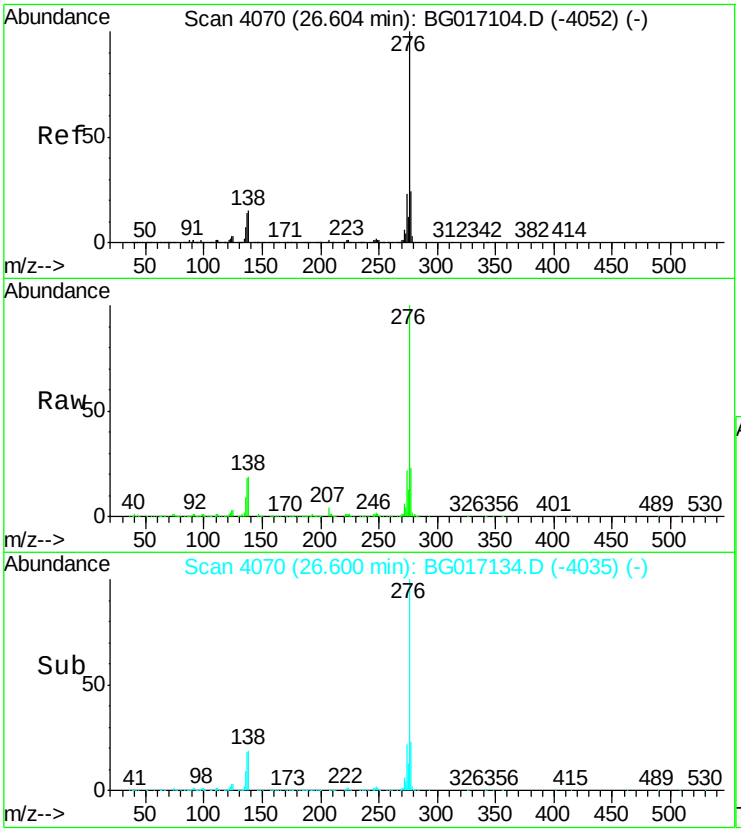


#90
Dibenzo(a,h)anthracene
Concen: 44.83 ng
RT: 25.89 min Scan# 3950
Delta R.T. -0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Tgt Ion:278 Resp: 735451

Ion	Ratio	Lower	Upper
278	100		
139	15.1	9.4	14.2#
279	24.0	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 45.96 ng
RT: 26.60 min Scan# 4070
Delta R.T. 0.00 min
Lab File: BG017134.D
Acq: 14 May 2015 7:20

Instrument :
BNA_G
ClientSampleId :
PB83313BS

Tgt Ion:276 Resp: 709592

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.9	28.3
138	19.3	11.8	17.8#