Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071715\
Data File : BG017923.D
Acq On : 17 Jul 2015 13:50
Operator : TP/UM
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDICC050

Quant Time: Jul 17 15:09:38 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 17 14:47:31 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	108149	20.00	ng		0.00
21) Naphthalene-d8	10.37	136	491574	20.00	ng		0.00
38) Acenaphthene-d10	14.24	164	289652	20.00	ng		0.00
63) Phenanthrene-d10	16.99	188	586509	20.00	ng		0.00
75) Chrysene-d12	21.20	240	616541	20.00	ng		0.00
86) Perylene-d12	23.41	264	595358	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.19	112	580654	94.22	ng		0.00
7) Phenol-d6	6.77	99	762895	88.08	ng		0.00
23) Nitrobenzene-d5	8.74	82	715247	83.70	ng		0.00
41) 2,4,6-Tribromophenol	15.74	330	278841	103.82	ng		0.00
44) 2-Fluorobiphenyl	12.86	172	1528724	85.72	ng		0.00
78) Terphenyl-d14	19.64	244	2165694	79.82	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.15	88	121506	45.27	ng	#	92
3) Pyridine	3.53	79	348951	46.71	ng	#	88
4) n-Nitrosodimethylamine	3.45	42	127514	37.55	ng	#	64
6) Aniline	6.92	93	510376	42.85	ng		94
8) 2-Chlorophenol	7.15	128	343536	44.57	ng		98
9) Benzaldehyde	6.74	77	224822	44.77	ng		94
10) Phenol	6.79	94	408741	43.29	ng		92
11) bis(2-Chloroethyl)ether	7.02	93	317526	44.35	ng		95
12) 1,3-Dichlorobenzene	7.48	146	369194	43.06	ng		97
13) 1,4-Dichlorobenzene	7.62	146	378904	42.76	ng		98
14) 1,2-Dichlorobenzene	7.93	146	359645	42.99	ng		99
15) Benzyl Alcohol	7.83	79	288655	38.70	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.13	45	371537	34.00	ng		94
17) 2-Methylphenol	8.03	107	287452	40.90	ng		98
18) Hexachloroethane	8.65	117	141762	41.72	ng		99
19) n-Nitroso-di-n-propylamine	8.40	70	277677	38.09	ng	#	87
20) 3+4-Methylphenols	8.36	107	390971	41.23	ng		96
22) Acetophenone	8.40	105	499102	44.77	ng	#	94
24) Nitrobenzene	8.78	77	384551	41.88	ng		92
25) Isophorone	9.30	82	753321	39.58	ng		99
26) 2-Nitrophenol	9.49	139	183531	43.80	ng		92
27) 2,4-Dimethylphenol	9.56	122	328557	41.40	ng		100
28) bis(2-Chloroethoxy)methane	9.79	93	413142	43.06	ng		98
29) 2,4-Dichlorophenol	10.01	162	306348	43.80	ng		97
30) 1,2,4-Trichlorobenzene	10.23	180	342348	43.59	ng		100
31) Naphthalene	10.41	128	1090836	41.05	ng		98
32) Benzoic acid	9.71	122	137275	35.03	ng		89
33) 4-Chloroaniline	10.53	127	506731	43.58	ng		96
34) Hexachlorobutadiene	10.71	225	192746	42.87	ng		97
35) Caprolactam	11.31	113	152965	39.38	ng		87
36) 4-Chloro-3-methylphenol	11.67	107	347456	40.15	ng		99
37) 2-Methylnaphthalene	12.04	142	789885	41.32	ng		100
39) 1,2,4,5-Tetrachlorobenzene	12.42	216	365067	46.99	ng		98
40) Hexachlorocyclopentadiene	12.39	237	202596	38.83	ng		99

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071715\
Data File : BG017923.D
Acq On : 17 Jul 2015 13:50
Operator : TP/UM
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDICC050

Quant Time: Jul 17 15:09:38 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 17 14:47:31 2015
Response via : Initial Calibration

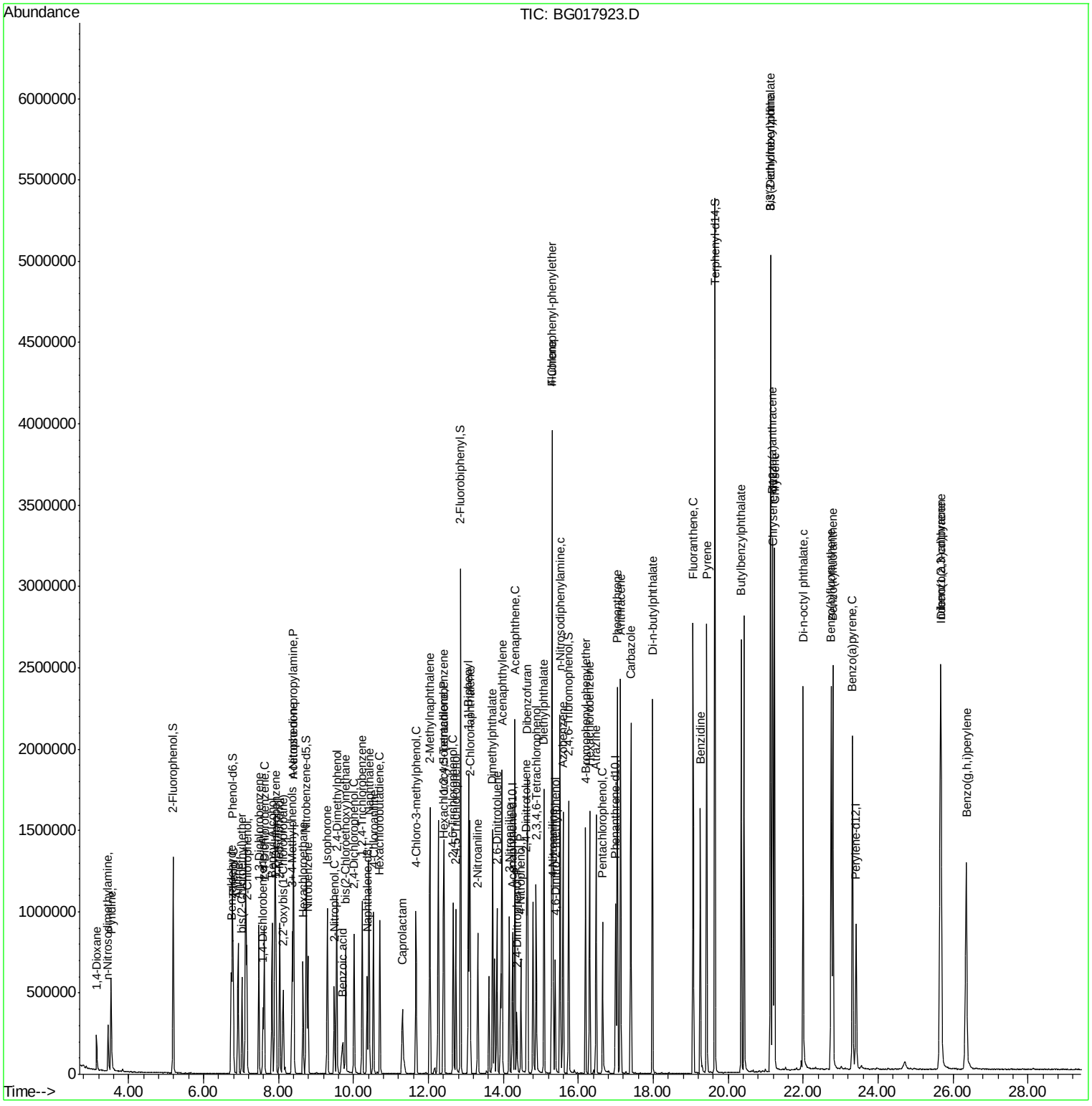
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.66	196	242911	46.18	ng		97
43) 2,4,5-Trichlorophenol	12.73	196	260099	45.35	ng		96
45) 1,1'-Biphenyl	13.07	154	936898	43.78	ng		98
46) 2-Chloronaphthalene	13.11	162	767281	44.54	ng		98
47) 2-Nitroaniline	13.32	65	212957	41.35	ng		87
48) Acenaphthylene	13.96	152	1274042	41.39	ng		99
49) Dimethylphthalate	13.71	163	936025	42.25	ng		99
50) 2,6-Dinitrotoluene	13.83	165	217436	47.60	ng		91
51) Acenaphthene	14.31	154	763217	41.09	ng		98
52) 3-Nitroaniline	14.16	138	254941	47.77	ng		95
53) 2,4-Dinitrophenol	14.36	184	89371	47.64	ng		97
54) Dibenzofuran	14.64	168	1095792	41.89	ng		99
55) 4-Nitrophenol	14.47	139	197884	46.93	ng		90
56) 2,4-Dinitrotoluene	14.62	165	291915	49.57	ng		94
57) Fluorene	15.30	166	942516	39.86	ng		99
58) 2,3,4,6-Tetrachlorophenol	14.87	232	214808	45.16	ng		97
59) Diethylphthalate	15.08	149	962696	40.06	ng		99
60) 4-Chlorophenyl-phenylether	15.30	204	467268	43.06	ng		96
61) 4-Nitroaniline	15.33	138	280392	47.32	ng		93
62) Azobenzene	15.59	77	886088	35.19	ng		93
64) 4,6-Dinitro-2-methylphenol	15.38	198	151564	52.24	ng		93
65) n-Nitrosodiphenylamine	15.51	169	836045	44.62	ng		99
66) 4-Bromophenyl-phenylether	16.20	248	279881	46.20	ng		96
67) Hexachlorobenzene	16.30	284	308397	47.00	ng		97
68) Atrazine	16.48	200	281284	41.13	ng		100
69) Pentachlorophenol	16.65	266	167330	50.83	ng		97
70) Phenanthrene	17.04	178	1381838	41.77	ng		98
71) Anthracene	17.13	178	1379909	41.77	ng		96
72) Carbazole	17.41	167	1303268	40.25	ng		98
73) Di-n-butylphthalate	17.98	149	1633138	40.41	ng		98
74) Fluoranthene	19.06	202	1541272	40.81	ng		97
76) Benzidine	19.26	184	848153	41.25	ng	#	94
77) Pyrene	19.43	202	1558845	39.73	ng		98
79) Butylbenzylphthalate	20.35	149	770115	41.50	ng		93
80) Benzo(a)anthracene	21.18	228	1495764	42.14	ng		97
81) 3,3'-Dichlorobenzidine	21.12	252	587255	44.36	ng		97
82) Chrysene	21.24	228	1421254	43.63	ng		98
83) Bis(2-ethylhexyl)phthalate	21.12	149	1050212	40.73	ng		98
84) Di-n-octyl phthalate	22.00	149	1683214	39.78	ng	#	93
85) Indeno(1,2,3-cd)pyrene	25.67	276	1786519	45.73	ng		100
87) Benzo(b)fluoranthene	22.75	252	1521268	42.44	ng		98
88) Benzo(k)fluoranthene	22.79	252	1503418	43.88	ng		99
89) Benzo(a)pyrene	23.32	252	1434973	43.58	ng		99
90) Dibenzo(a,h)anthracene	25.68	278	1507044	45.22	ng		100
91) Benzo(g,h,i)perylene	26.35	276	1434041	44.40	ng		98

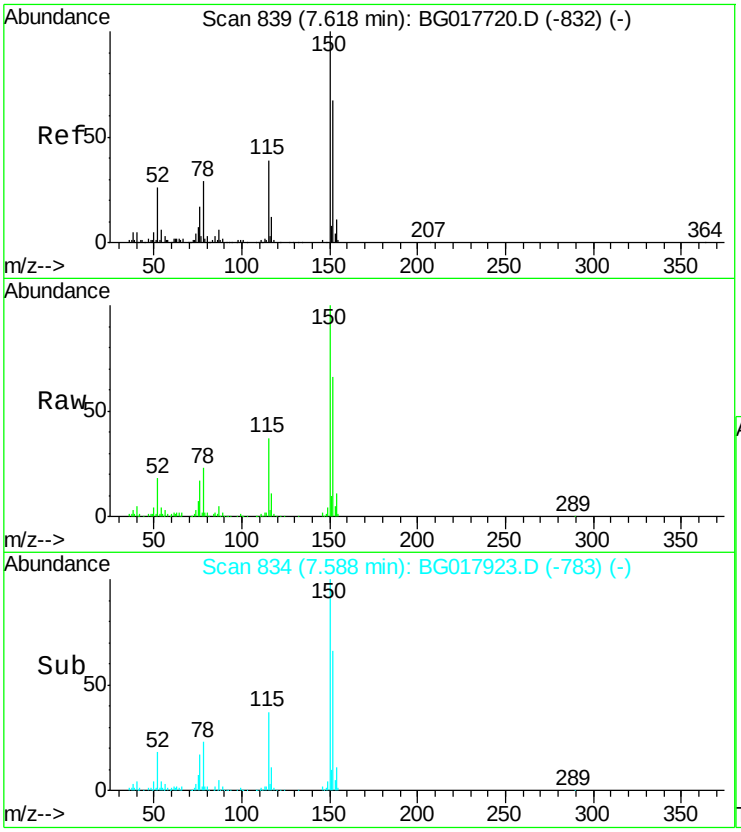
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071715\
Data File : BG017923.D
Acq On : 17 Jul 2015 13:50
Operator : TP/UM
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDICC050

Quant Time: Jul 17 15:09:38 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 17 14:47:31 2015
Response via : Initial Calibration



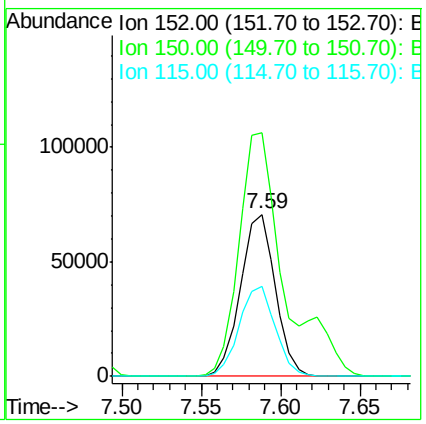


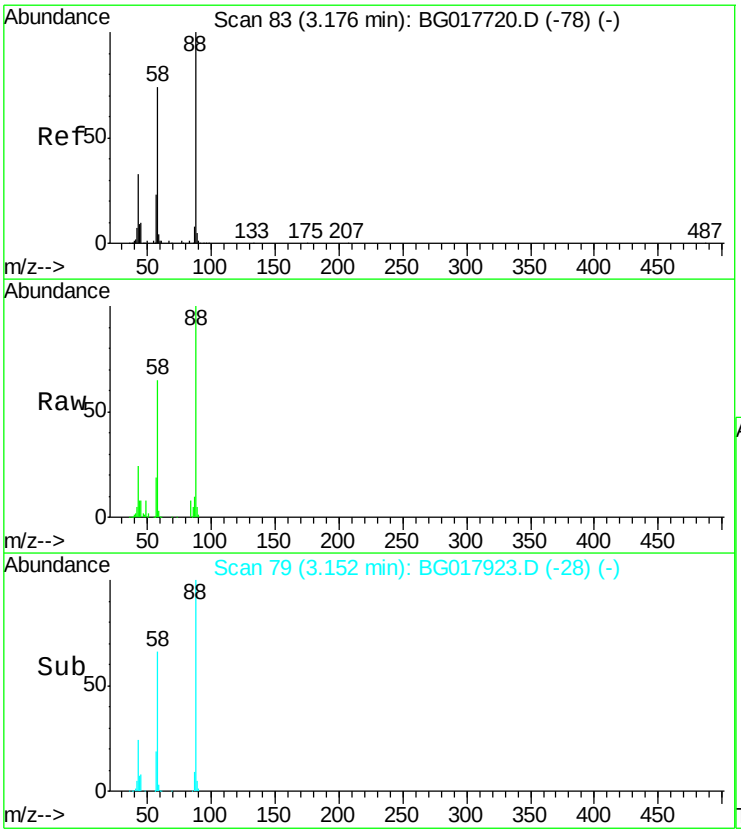
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.59 min Scan# 834
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:152 Resp: 108149

Ion	Ratio	Lower	Upper
152	100		
150	150.5	119.1	178.7
115	55.5	47.0	70.4

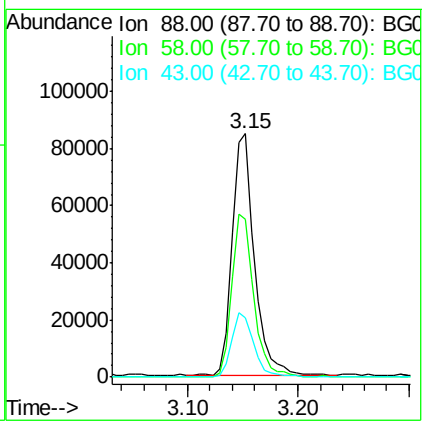


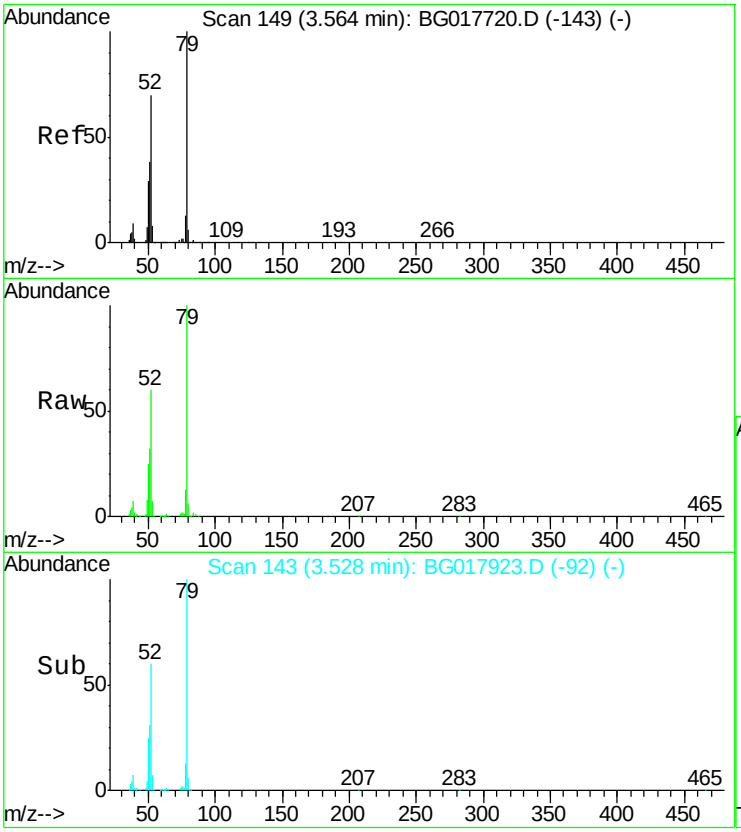


#2
1,4-Dioxane
Concen: 45.27 ng
RT: 3.15 min Scan# 79
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion: 88 Resp: 121506

Ion	Ratio	Lower	Upper
88	100		
58	65.5	55.8	83.8
43	26.4	27.4	41.2#



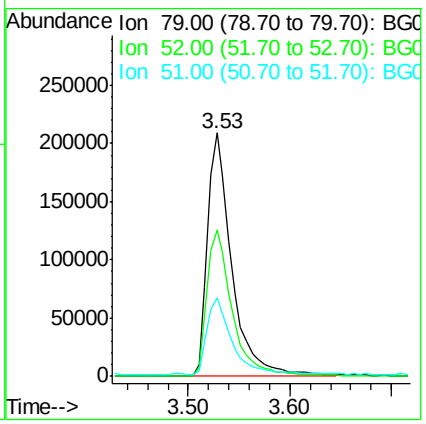


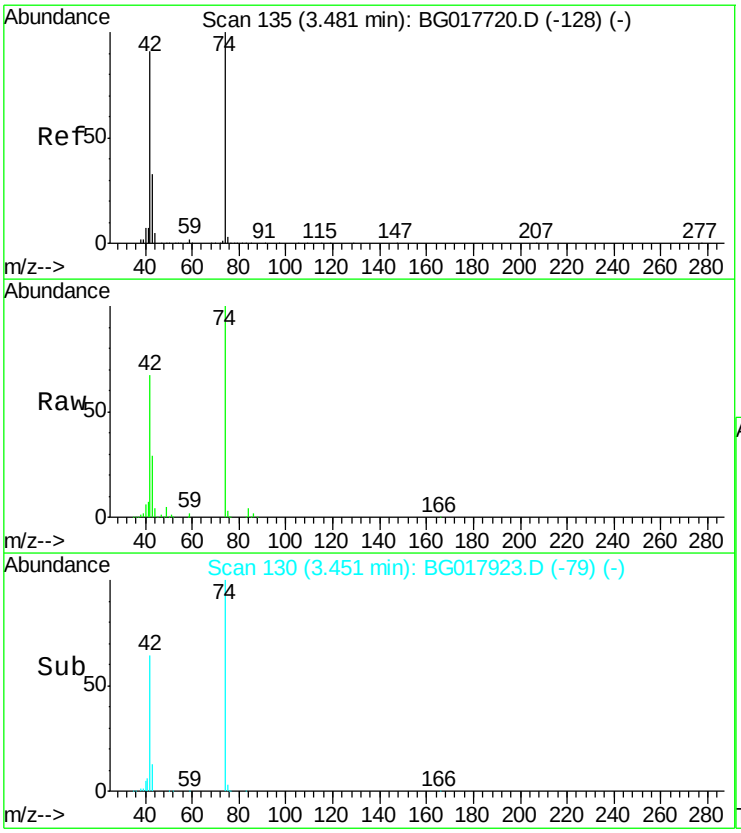
#3
Pyridine
Concen: 46.71 ng
RT: 3.53 min Scan# 143
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion: 79 Resp: 348951

Ion	Ratio	Lower	Upper
79	100		
52	59.9	55.7	83.5
51	32.0	32.2	48.4#

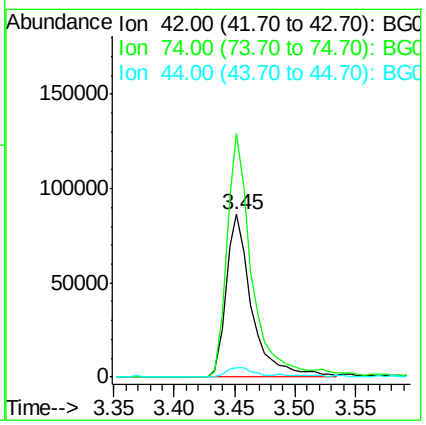


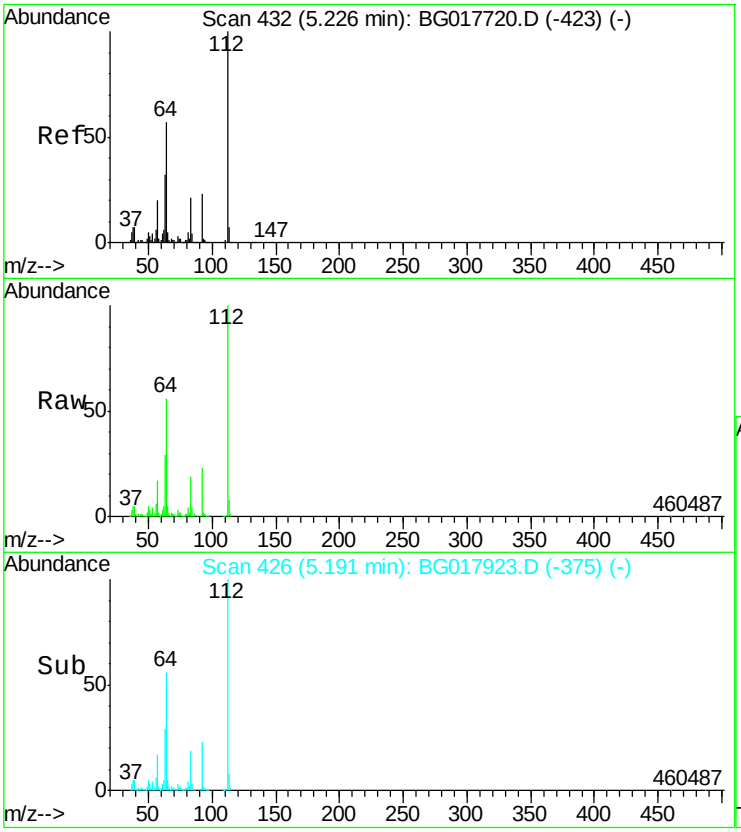


#4
n-Nitrosodimethylamine
Concen: 37.55 ng
RT: 3.45 min Scan# 130
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion: 42 Resp: 127514

Ion	Ratio	Lower	Upper
42	100		
74	149.5	87.4	131.2#
44	5.9	6.4	9.6#



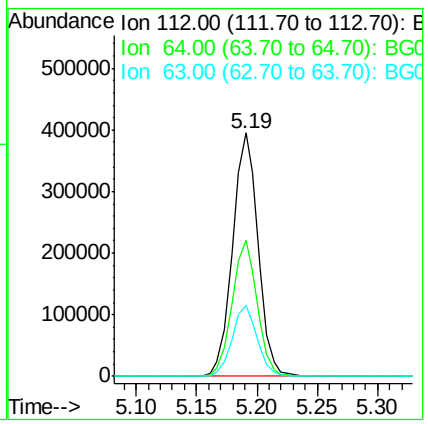


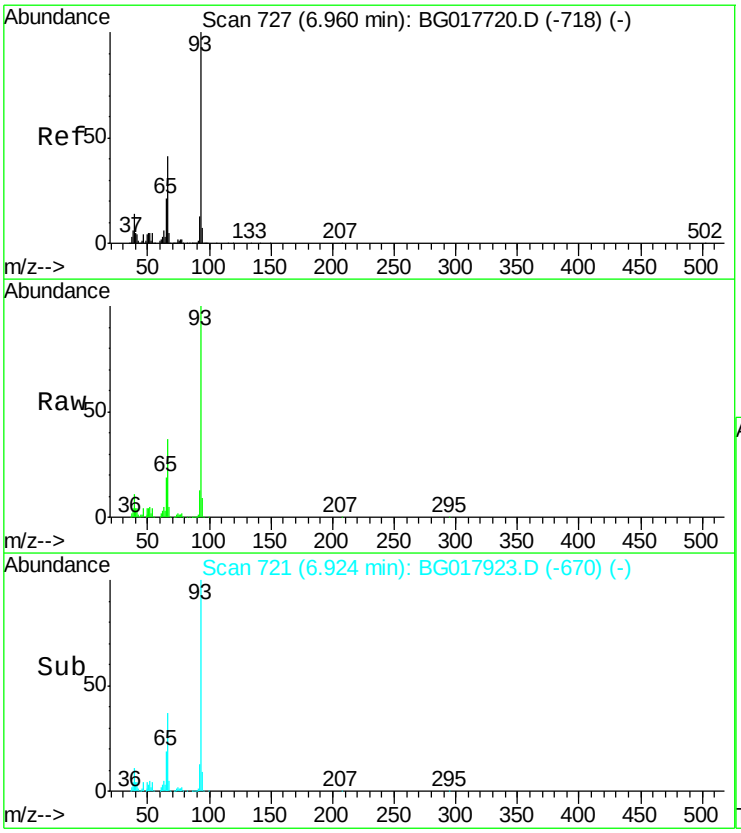
#5
2-Fluorophenol
Concen: 94.22 ng
RT: 5.19 min Scan# 426
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:112 Resp: 580654

Ion	Ratio	Lower	Upper
112	100		
64	55.7	45.4	68.0
63	29.3	25.3	37.9

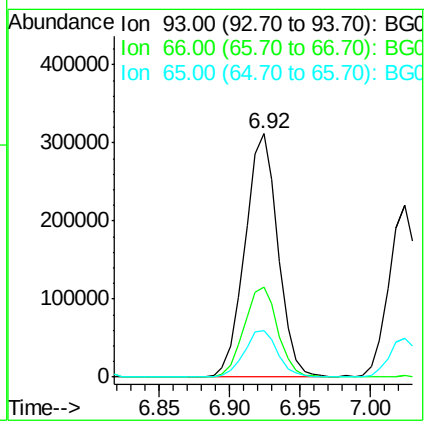


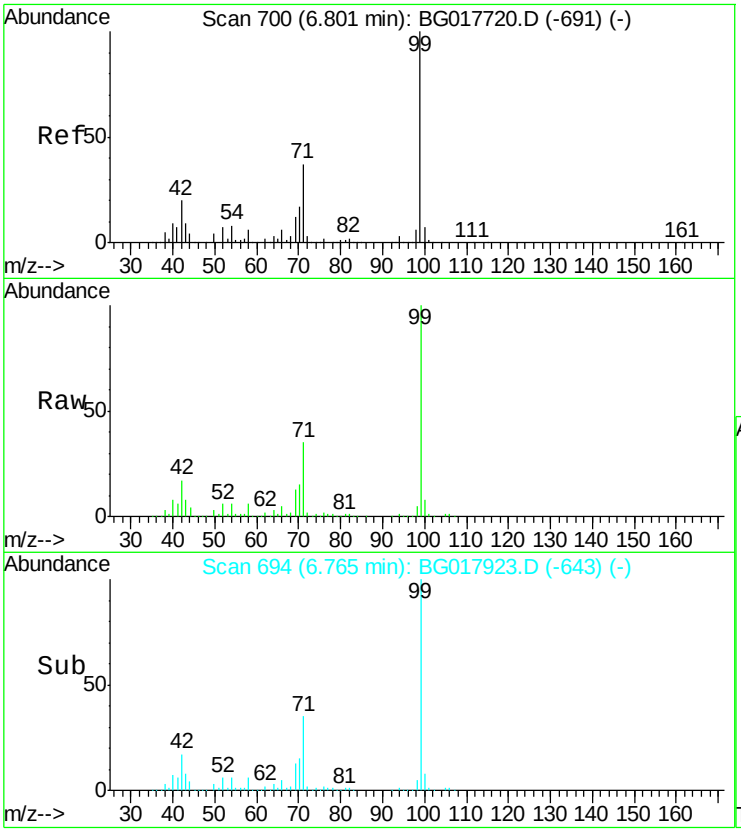


#6
Aniline
Concen: 42.85 ng
RT: 6.92 min Scan# 721
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion: 93 Resp: 510376

Ion	Ratio	Lower	Upper
93	100		
66	37.2	32.7	49.1
65	18.9	17.0	25.6



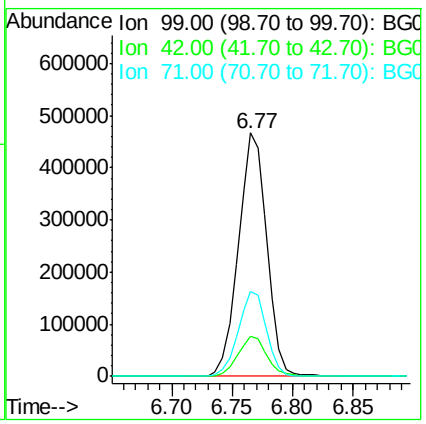


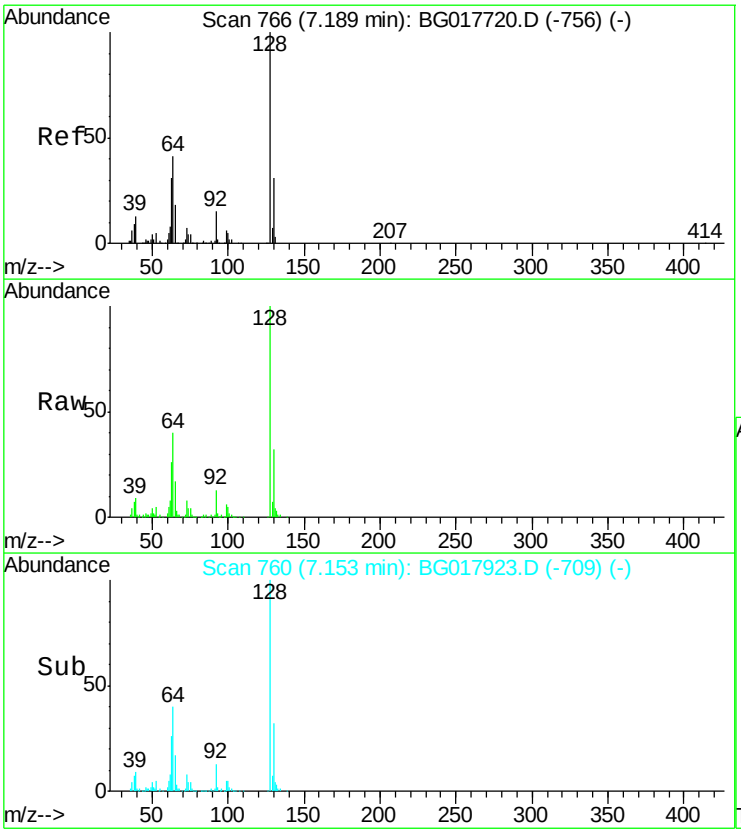
#7
Phenol-d6
Concen: 88.08 ng
RT: 6.77 min Scan# 694
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion: 99 Resp: 762895

Ion	Ratio	Lower	Upper
99	100		
42	16.6	16.2	24.4
71	35.0	29.5	44.3

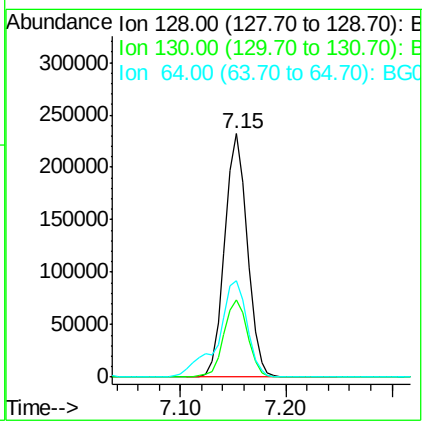


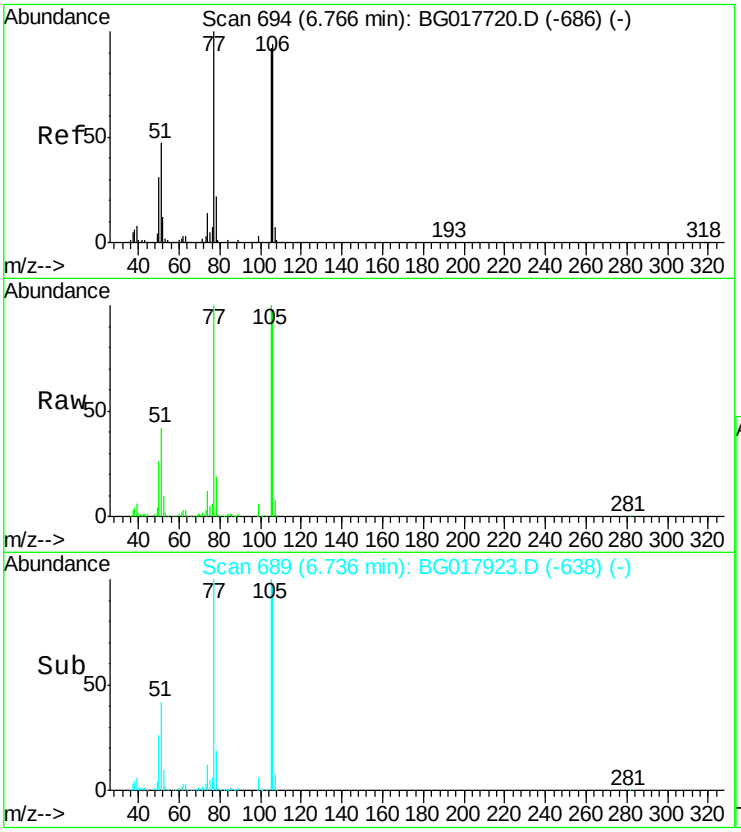


#8
2-Chlorophenol
Concen: 44.57 ng
RT: 7.15 min Scan# 760
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:128 Resp: 343536

Ion	Ratio	Lower	Upper
128	100		
130	31.6	11.1	51.1
64	39.7	21.4	61.4



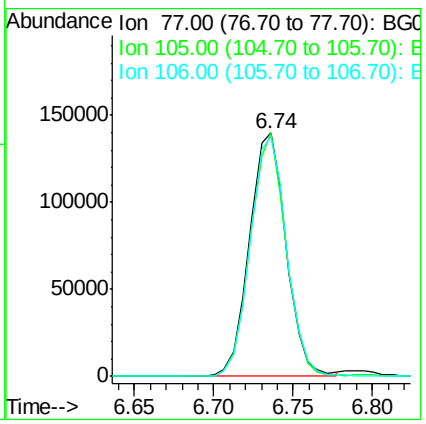


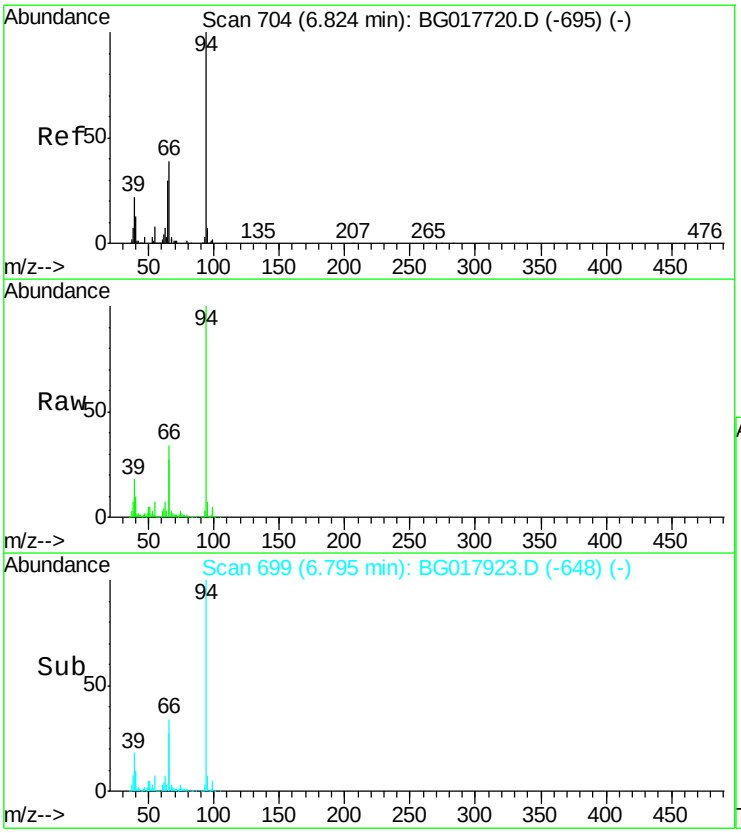
#9
Benzaldehyde
Concen: 44.77 ng
RT: 6.74 min Scan# 689
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion: 77 Resp: 224822

Ion	Ratio	Lower	Upper
77	100		
105	100.0	71.8	111.8
106	98.4	74.5	114.5

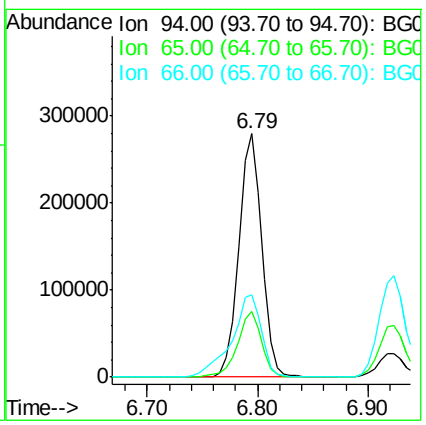


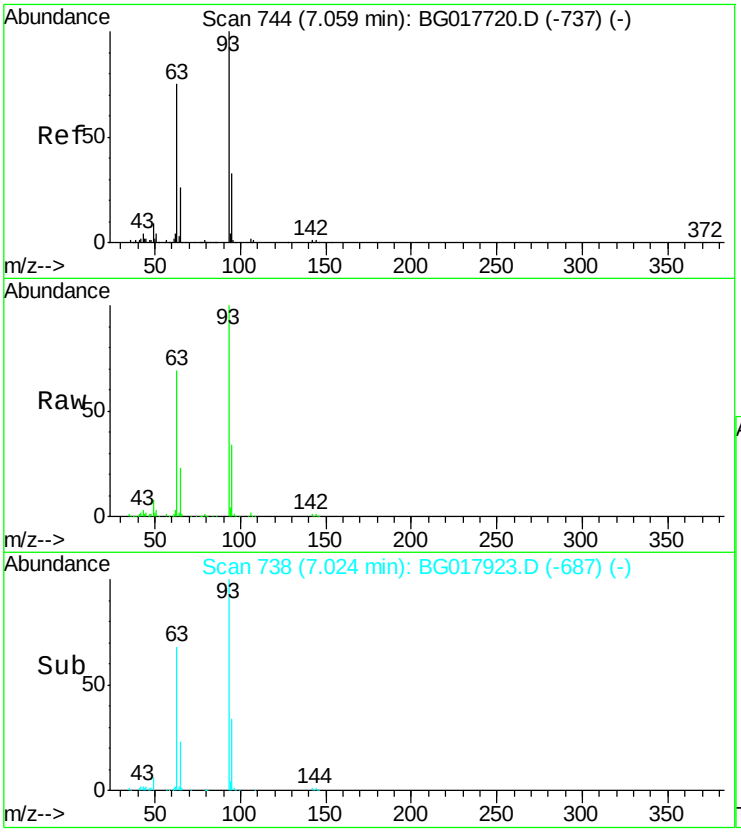


#10
Phenol
Concen: 43.29 ng
RT: 6.79 min Scan# 699
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion: 94 Resp: 408741

Ion	Ratio	Lower	Upper
94	100		
65	26.9	9.9	49.9
66	33.8	19.4	59.4



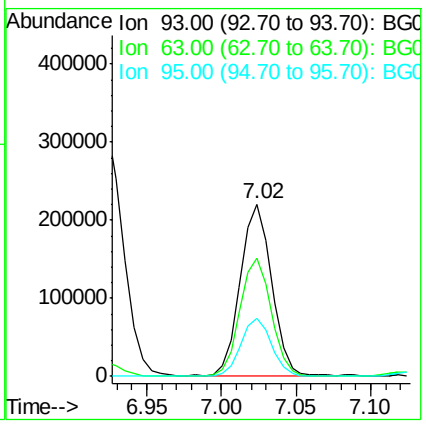


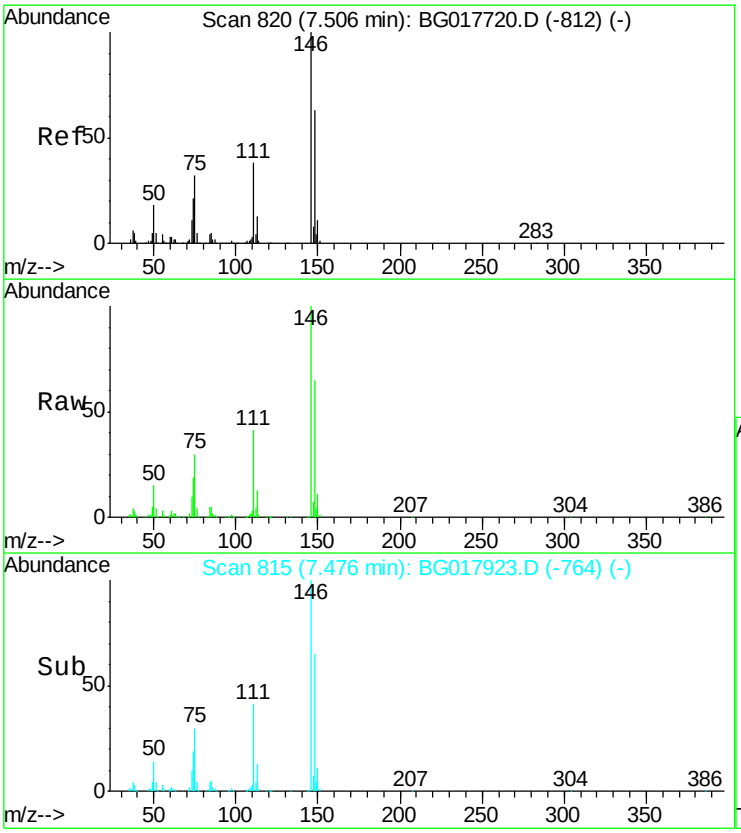
#11
bis(2-Chloroethyl)ether
Concen: 44.35 ng
RT: 7.02 min Scan# 738
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion: 93 Resp: 317526

Ion	Ratio	Lower	Upper
93	100		
63	69.0	54.7	94.7
95	33.9	13.2	53.2

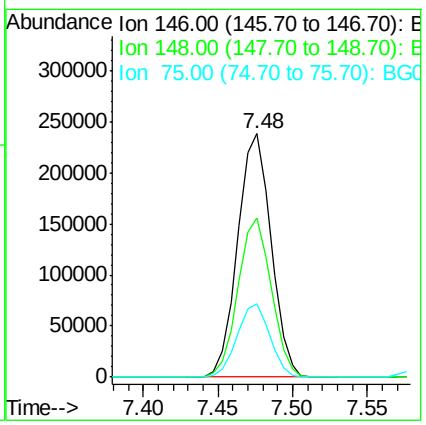


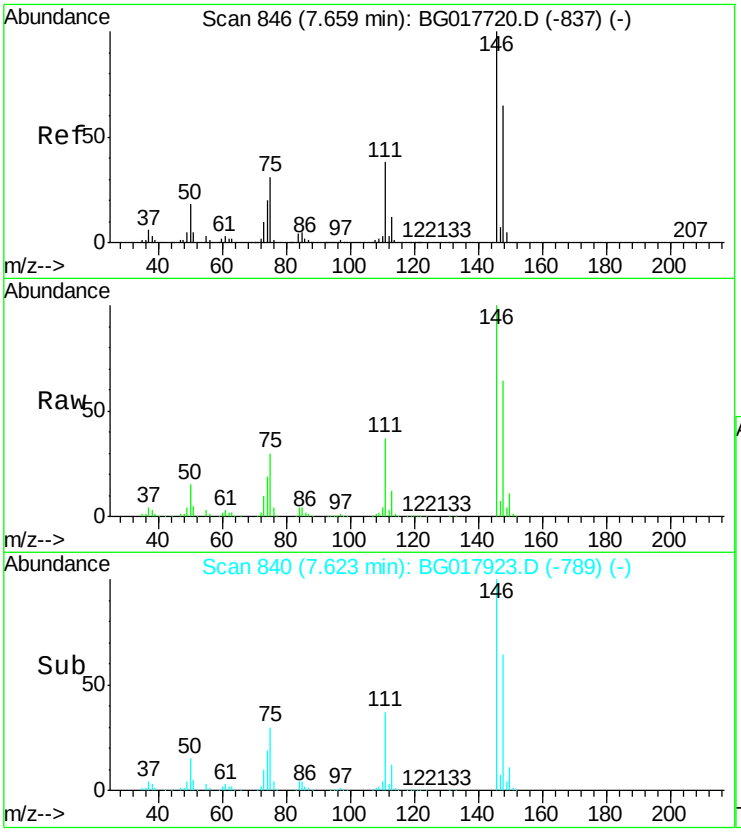


#12
1,3-Dichlorobenzene
Concen: 43.06 ng
RT: 7.48 min Scan# 815
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:146 Resp: 369194

Ion	Ratio	Lower	Upper
146	100		
148	65.4	50.8	76.2
75	30.2	25.8	38.6



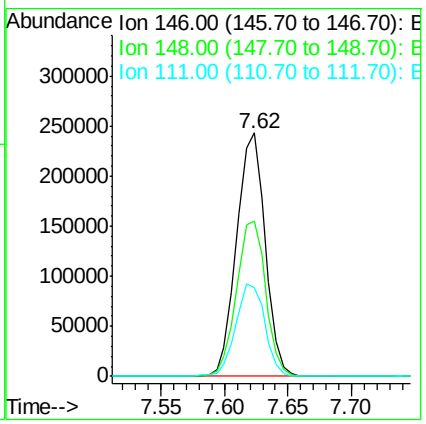


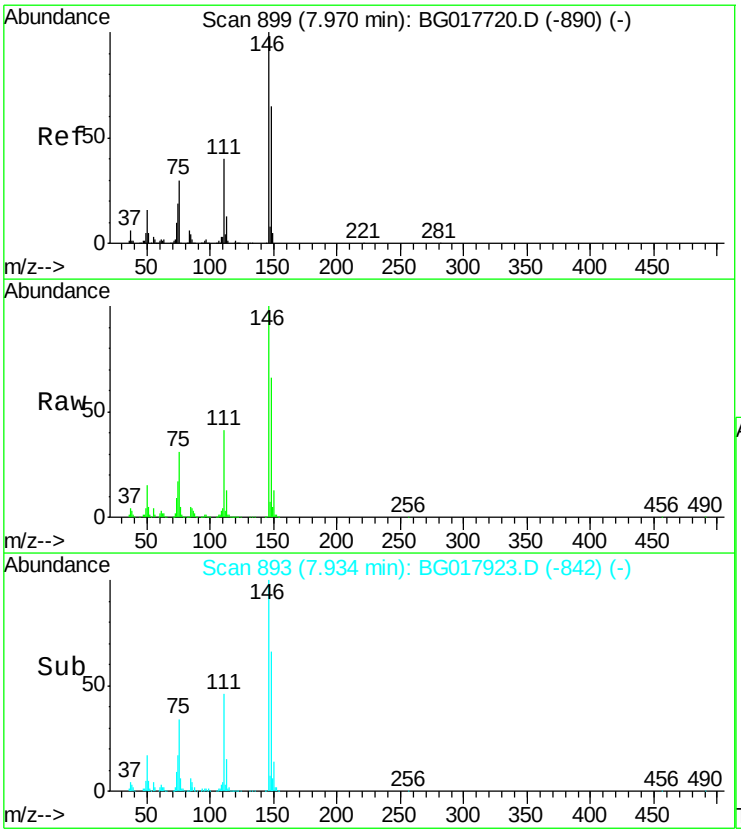
#13
1,4-Dichlorobenzene
Concen: 42.76 ng
RT: 7.62 min Scan# 840
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:146 Resp: 378904

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.8	77.6
111	36.7	31.0	46.4

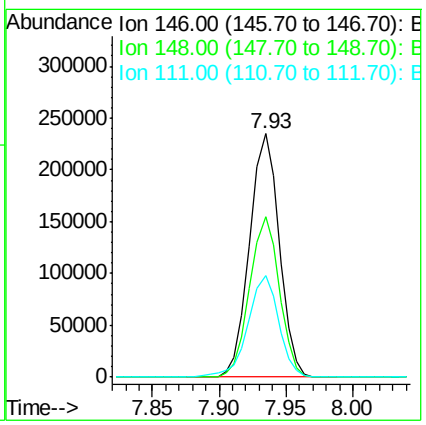


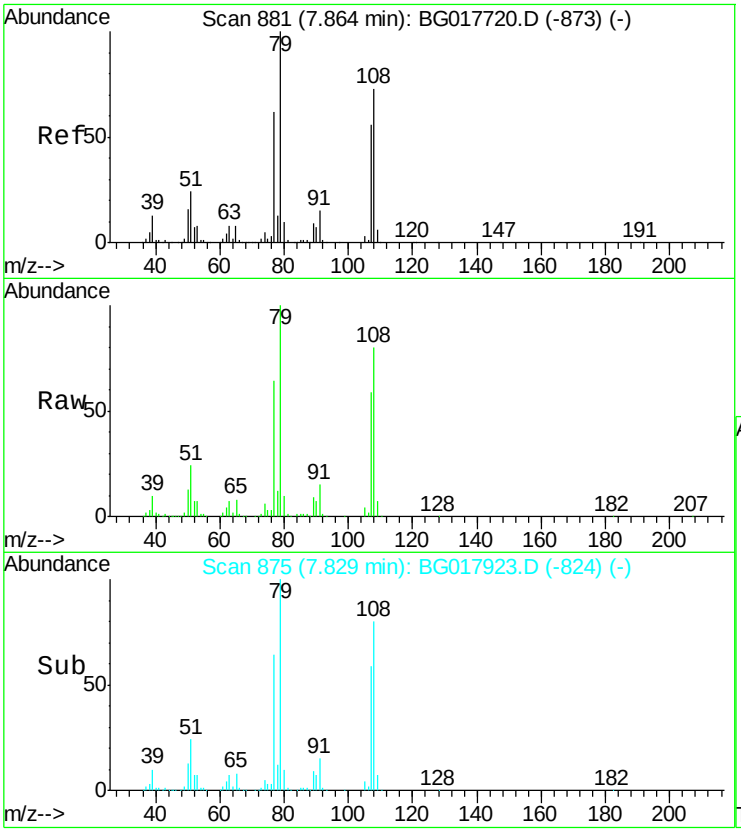


#14
1,2-Dichlorobenzene
Concen: 42.99 ng
RT: 7.93 min Scan# 893
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:146 Resp: 359645

Ion	Ratio	Lower	Upper
146	100		
148	65.7	52.2	78.4
111	41.5	32.3	48.5



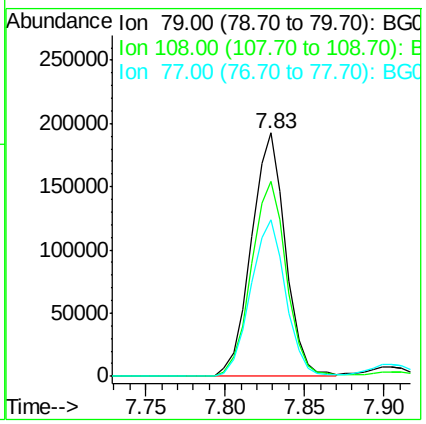


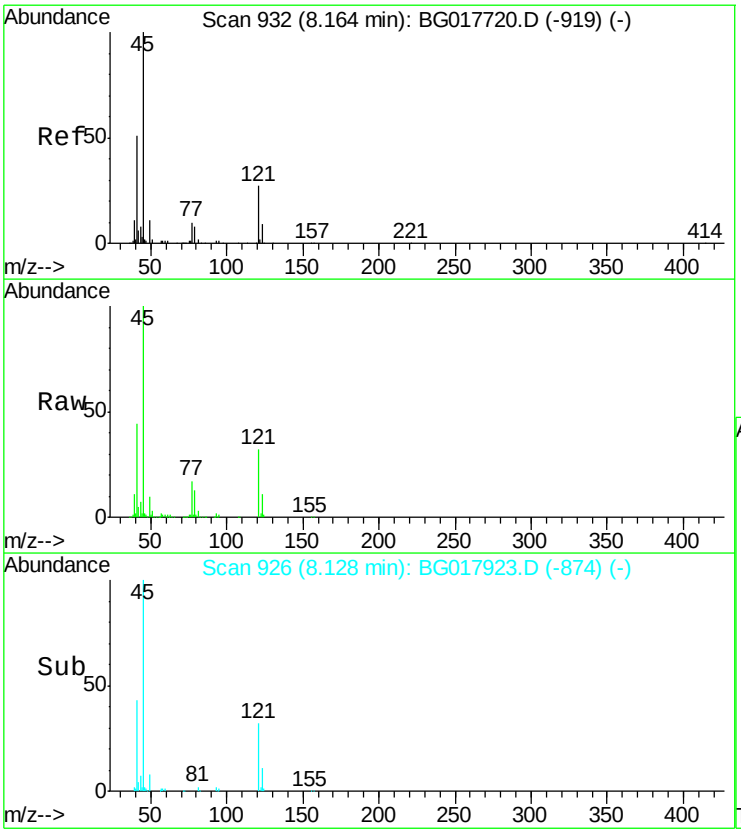
#15
Benzyl Alcohol
Concen: 38.70 ng
RT: 7.83 min Scan# 875
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion: 79 Resp: 288655

Ion	Ratio	Lower	Upper
79	100		
108	80.2	58.4	87.6
77	64.3	49.9	74.9

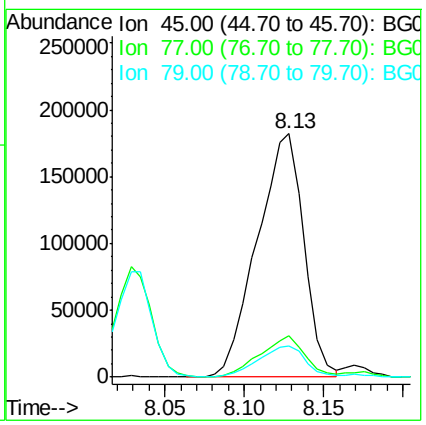


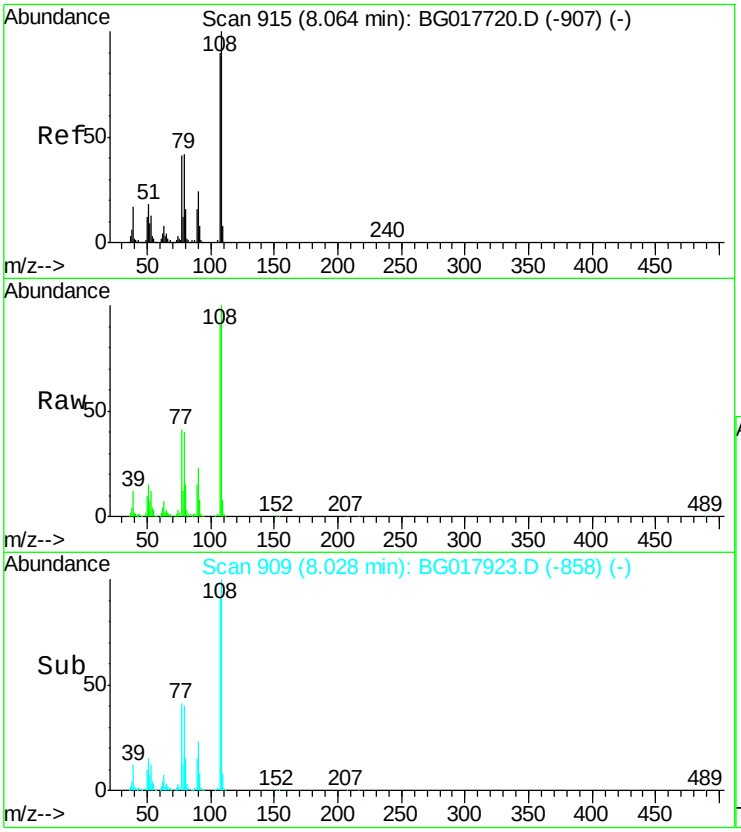


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.00 ng
RT: 8.13 min Scan# 926
Delta R.T. 0.01 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion: 45 Resp: 371537

Ion	Ratio	Lower	Upper
45	100		
77	16.8	0.0	33.9
79	13.0	0.0	31.4



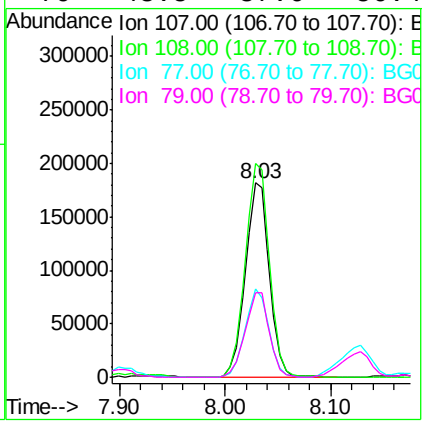


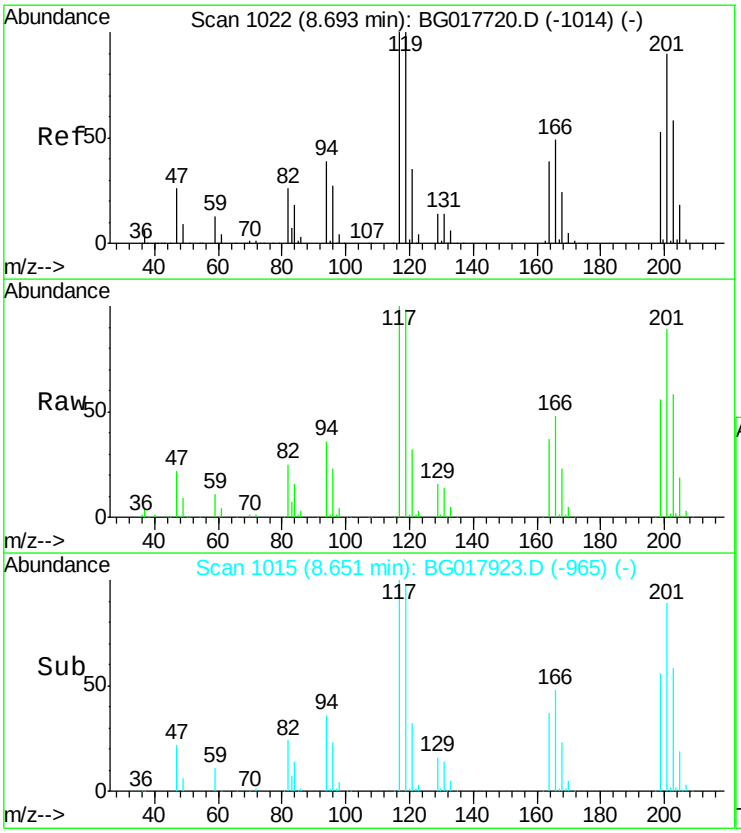
#17
2-Methylphenol
Concen: 40.90 ng
RT: 8.03 min Scan# 909
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:107 Resp: 287452

Ion	Ratio	Lower	Upper
107	100		
108	110.1	89.3	133.9
77	45.6	36.9	55.3
79	43.5	37.6	56.4

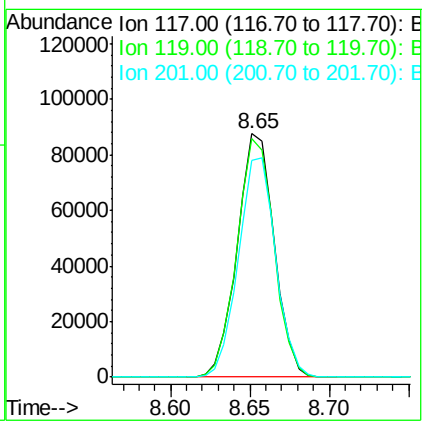


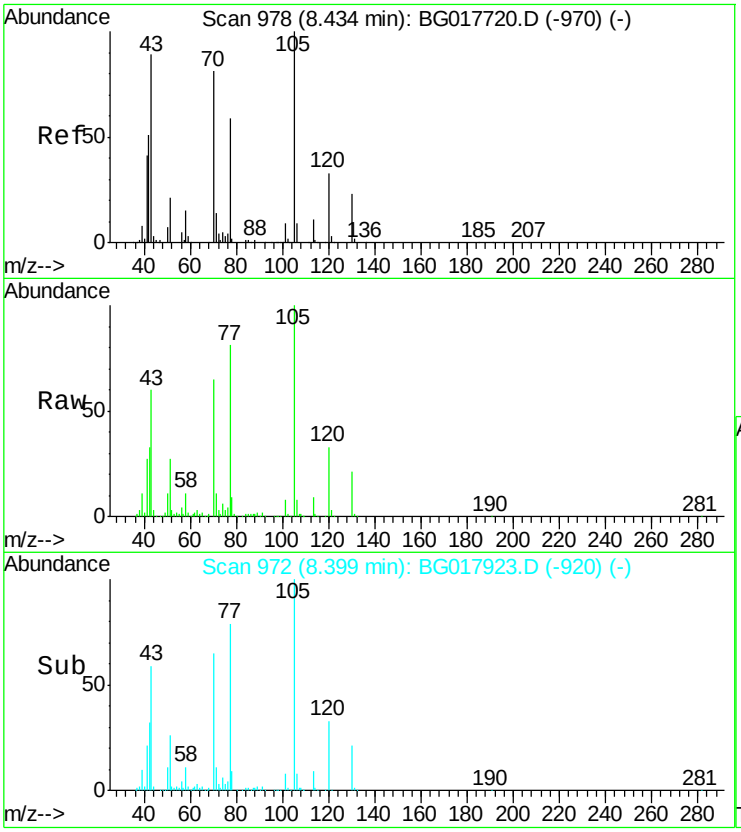


#18
Hexachloroethane
Concen: 41.72 ng
RT: 8.65 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:117 Resp: 141762

Ion	Ratio	Lower	Upper
117	100		
119	98.0	80.1	120.1
201	89.2	71.9	107.9



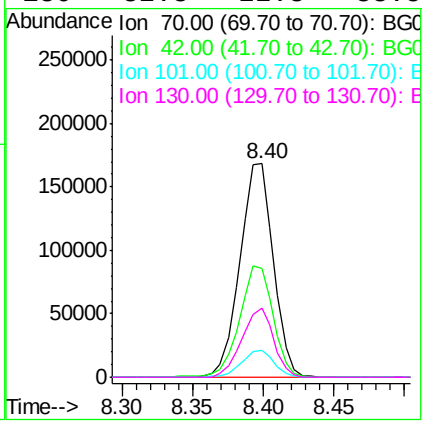


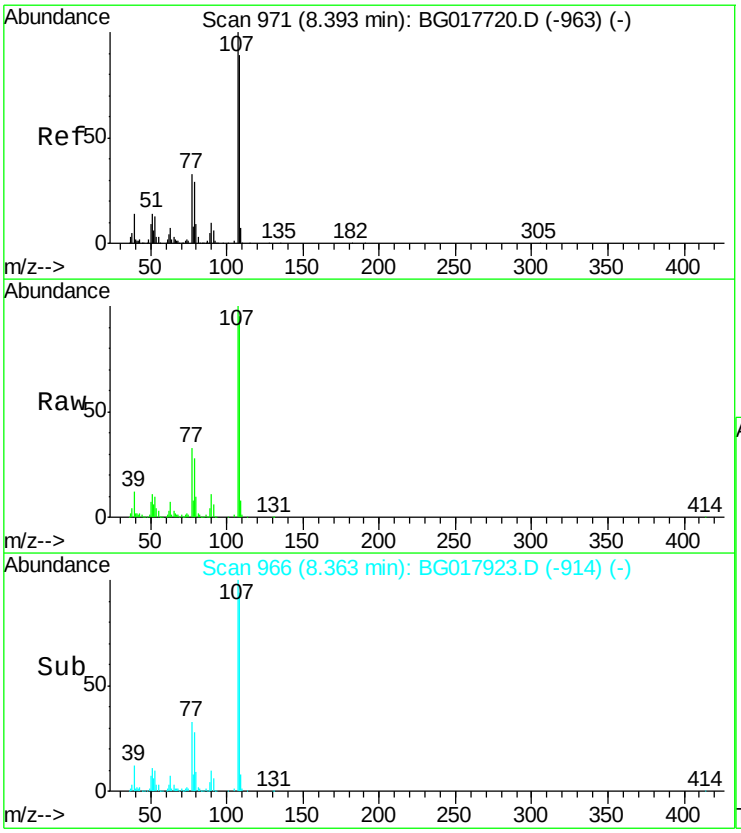
#19
n-Nitroso-di-n-propylamine
Concen: 38.09 ng
RT: 8.40 min Scan# 972
Delta R.T. 0.01 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion: 70 Resp: 277677

Ion	Ratio	Lower	Upper
70	100		
42	50.7	50.8	76.2#
101	12.5	8.7	13.1
130	32.3	22.3	33.5

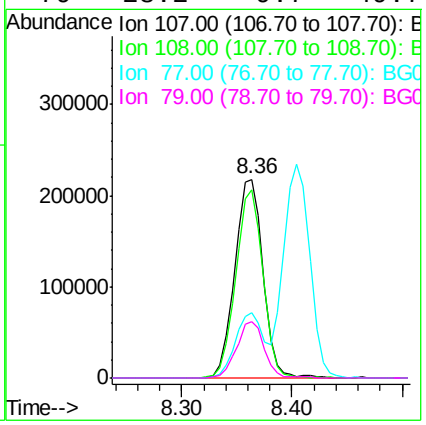


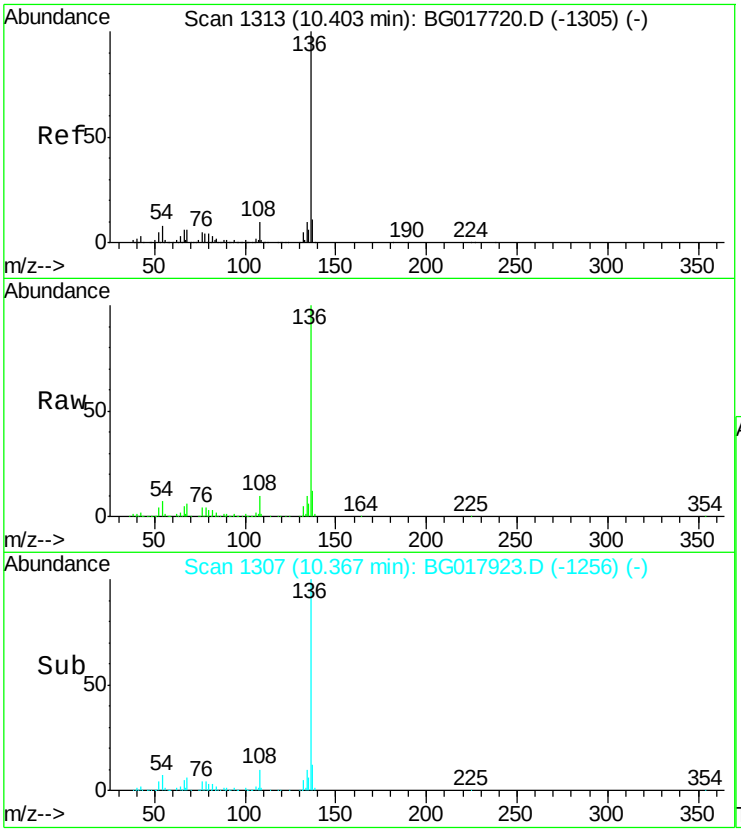


#20
3+4-Methylphenols
Concen: 41.23 ng
RT: 8.36 min Scan# 966
Delta R.T. 0.01 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:107 Resp: 390971

Ion	Ratio	Lower	Upper
107	100		
108	94.6	69.6	109.6
77	33.0	13.0	53.0
79	28.2	9.7	49.7



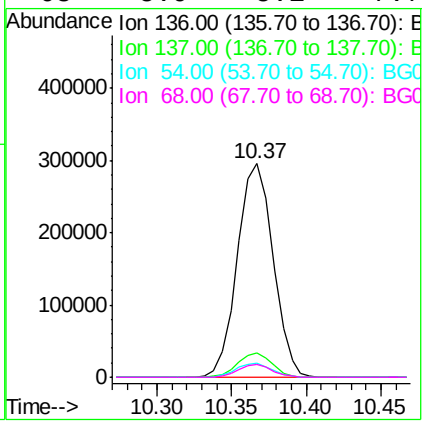


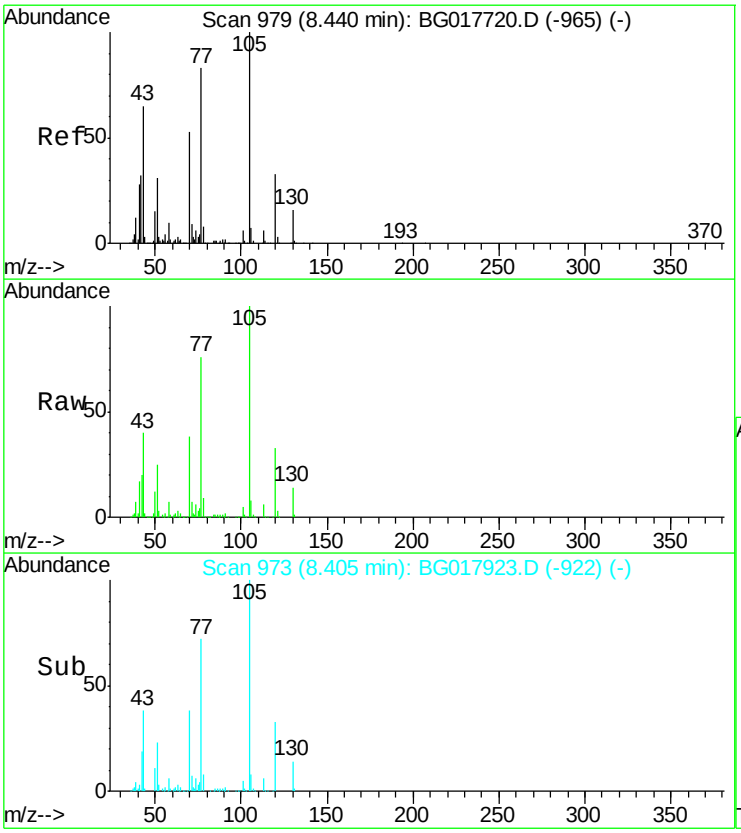
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.37 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:136 Resp: 491574

Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.8	13.2
54	6.5	6.6	9.8#
68	5.9	5.1	7.7

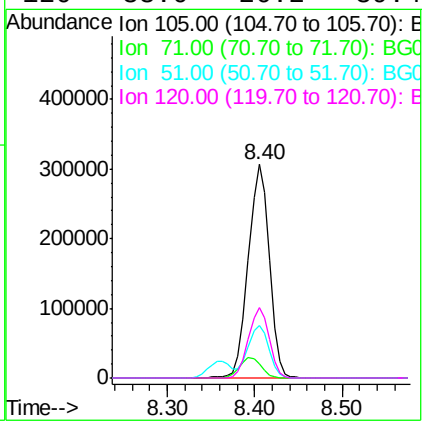


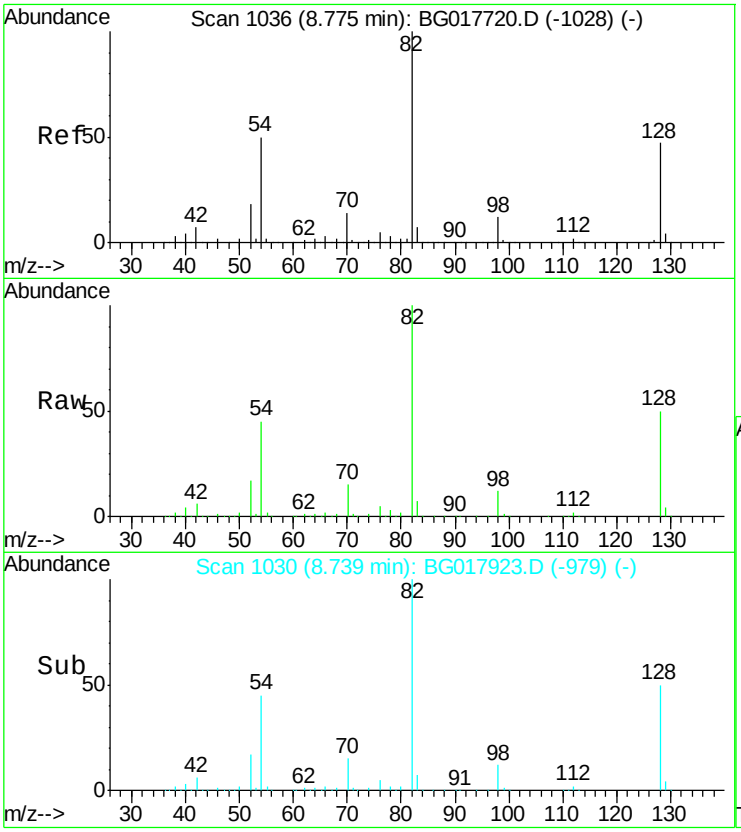


#22
Acetophenone
Concen: 44.77 ng
RT: 8.40 min Scan# 973
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:105 Resp: 499102

Ion	Ratio	Lower	Upper
105	100		
71	6.9	7.7	11.5#
51	24.5	24.9	37.3#
120	33.0	26.2	39.4



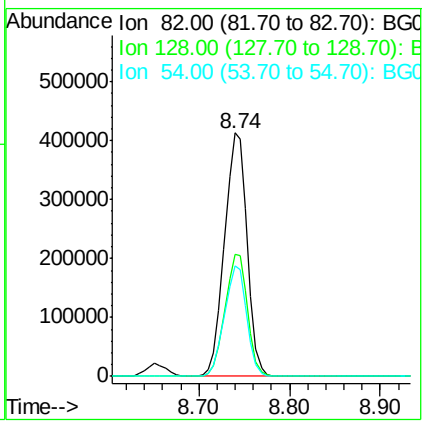


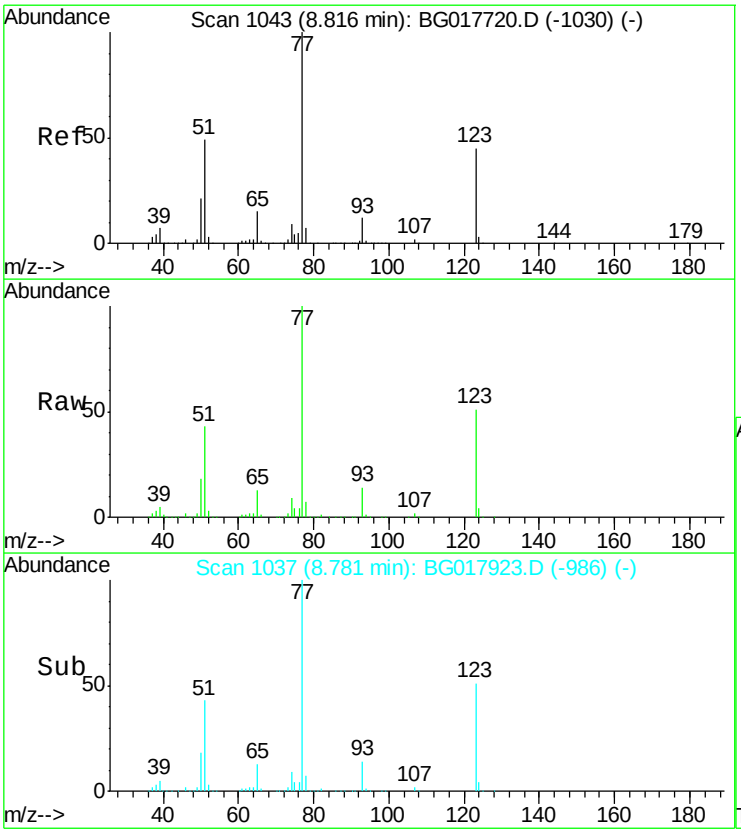
#23
Nitrobenzene-d5
Concen: 83.70 ng
RT: 8.74 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion: 82 Resp: 715247

Ion	Ratio	Lower	Upper
82	100		
128	50.3	37.8	56.6
54	45.4	39.9	59.9

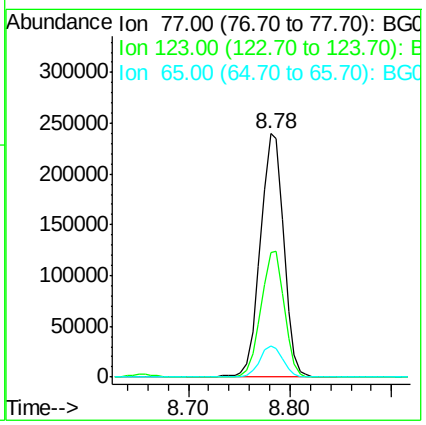


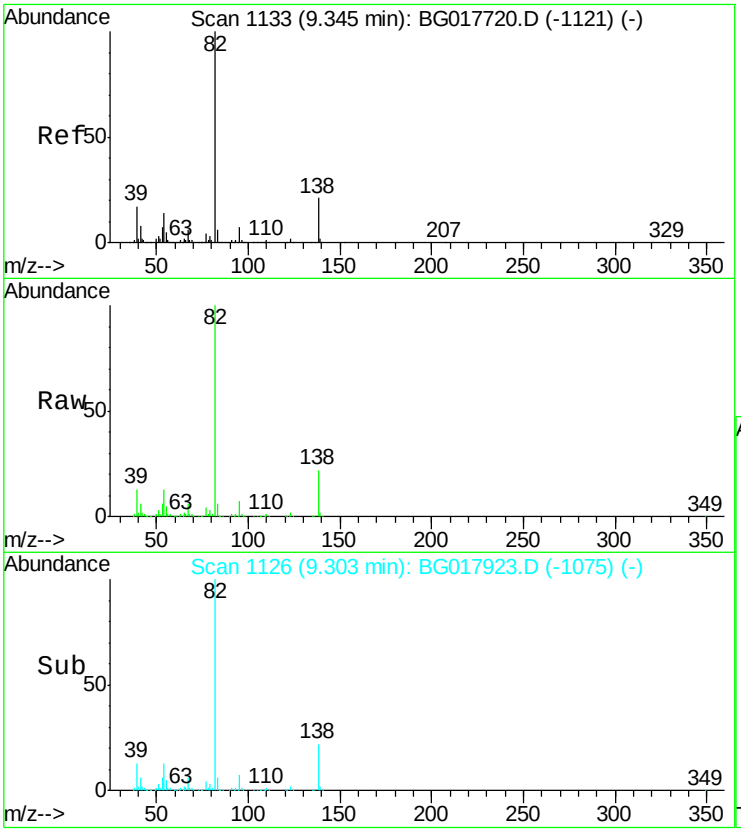


#24
Nitrobenzene
Concen: 41.88 ng
RT: 8.78 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion: 77 Resp: 384551

Ion	Ratio	Lower	Upper
77	100		
123	51.2	36.2	54.2
65	12.8	11.7	17.5



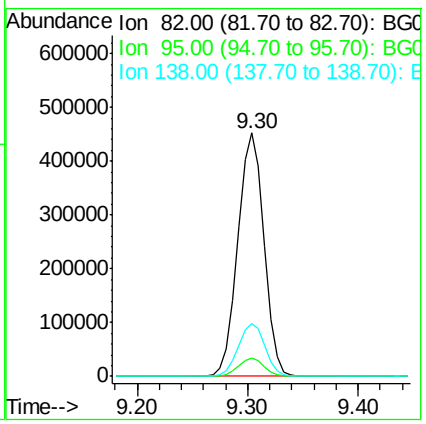


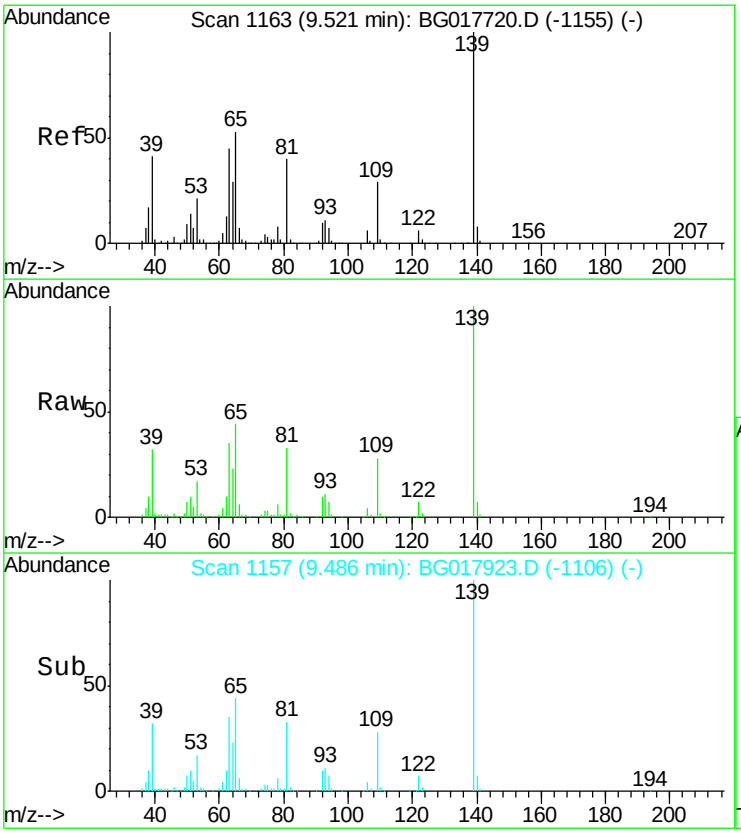
#25
Isophorone
Concen: 39.58 ng
RT: 9.30 min Scan# 1126
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion: 82 Resp: 753321

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.8	8.8
138	21.6	17.0	25.6

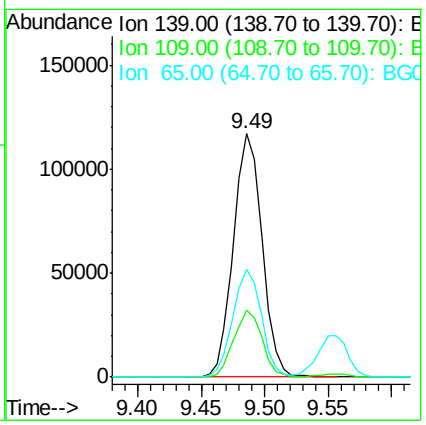


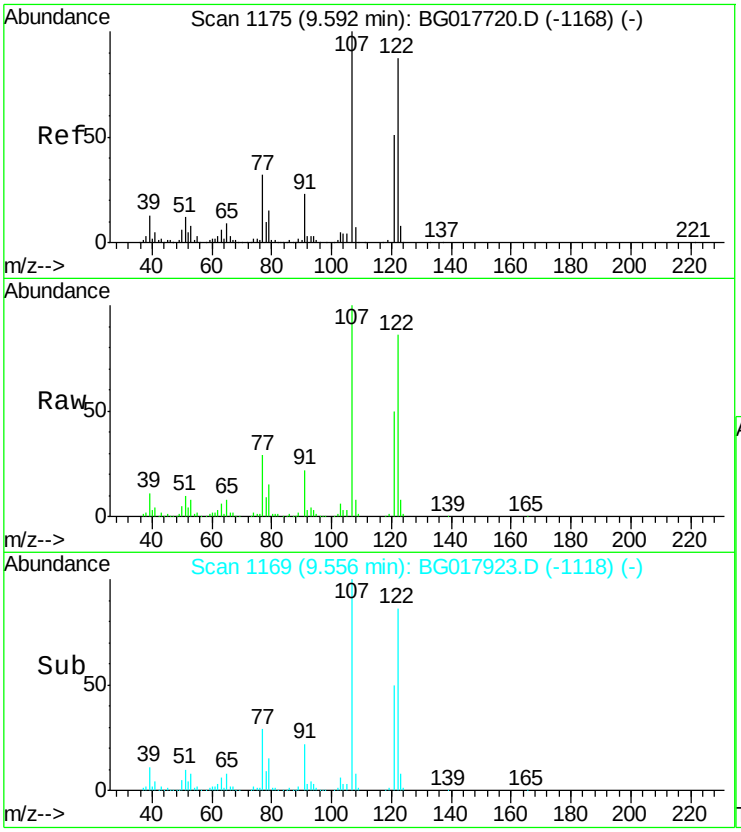


#26
2-Nitrophenol
Concen: 43.80 ng
RT: 9.49 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:139 Resp: 183531

Ion	Ratio	Lower	Upper
139	100		
109	27.6	23.0	34.4
65	44.3	42.0	63.0



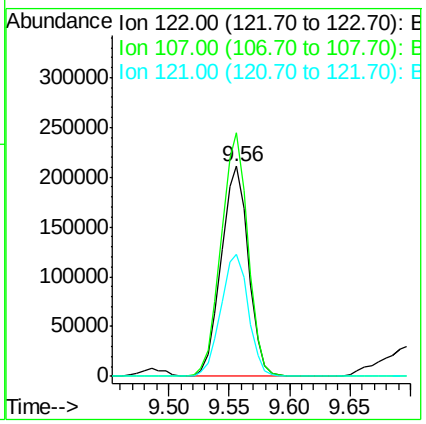


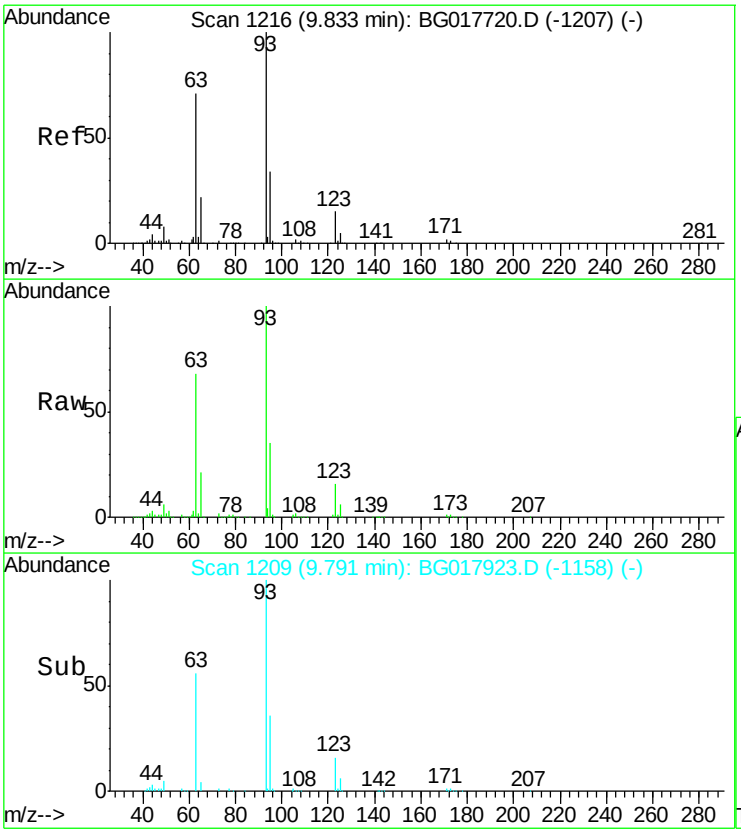
#27
2,4-Dimethylphenol
Concen: 41.40 ng
RT: 9.56 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:122 Resp: 328557

Ion	Ratio	Lower	Upper
122	100		
107	115.9	92.2	138.2
121	58.2	46.5	69.7

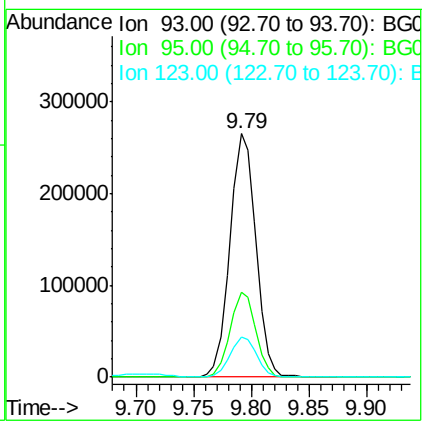


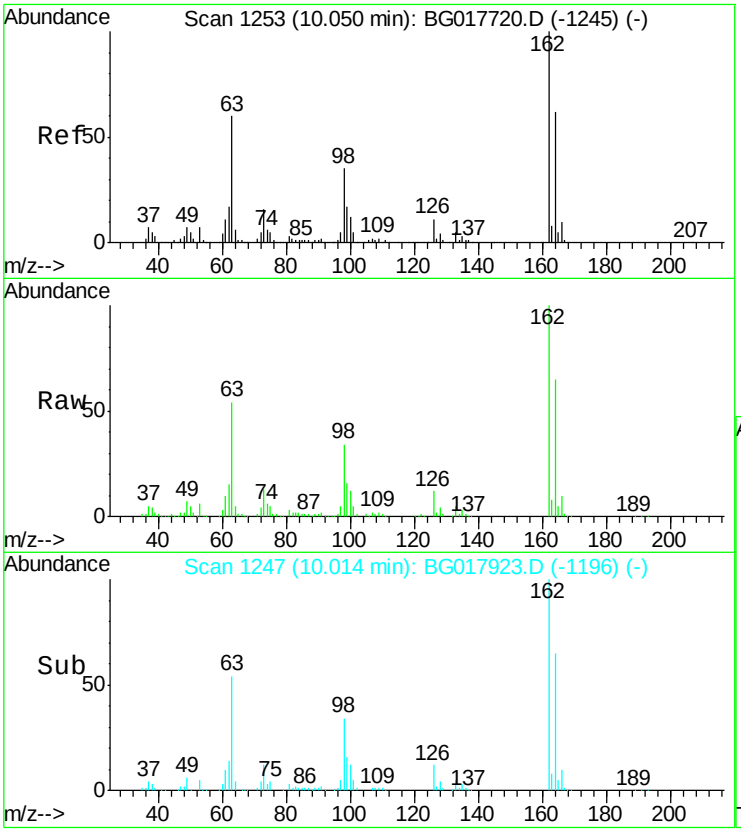


#28
bis(2-Chloroethoxy)methane
Concen: 43.06 ng
RT: 9.79 min Scan# 1209
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion: 93 Resp: 413142

Ion	Ratio	Lower	Upper
93	100		
95	34.6	26.9	40.3
123	16.5	12.0	18.0



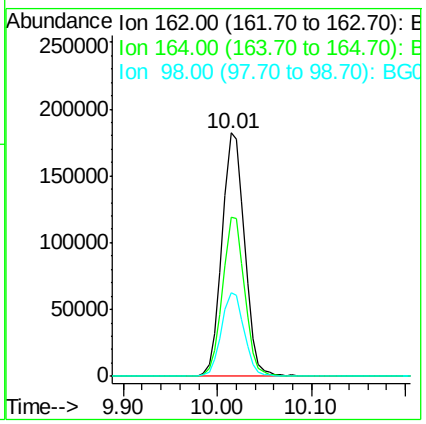


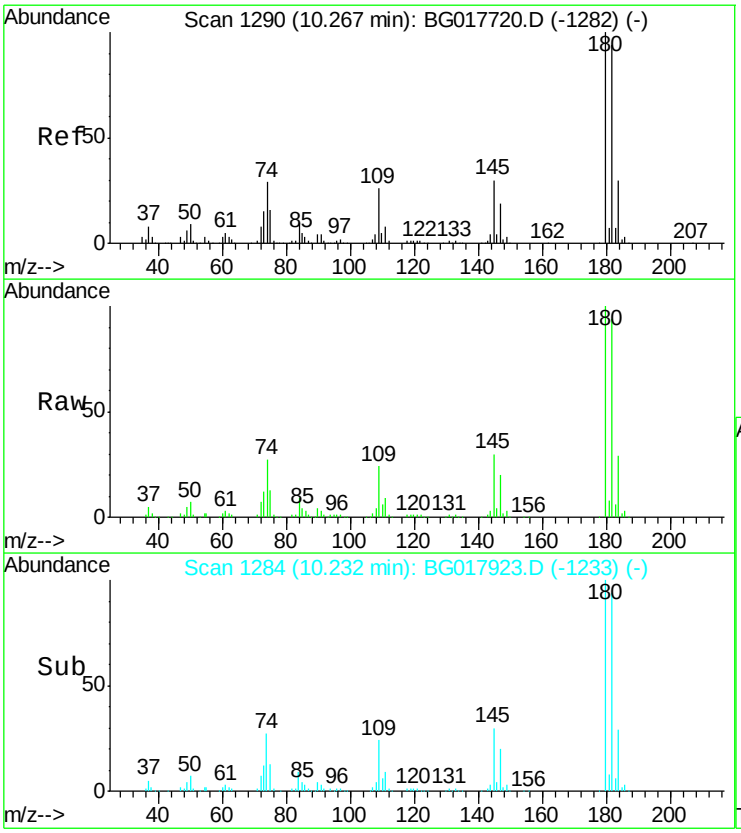
#29
2,4-Dichlorophenol
Concen: 43.80 ng
RT: 10.01 min Scan# 1247
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:162 Resp: 306348

Ion	Ratio	Lower	Upper
162	100		
164	65.3	42.5	82.5
98	34.1	15.1	55.1

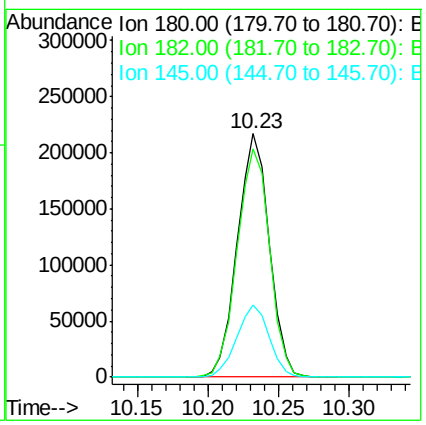


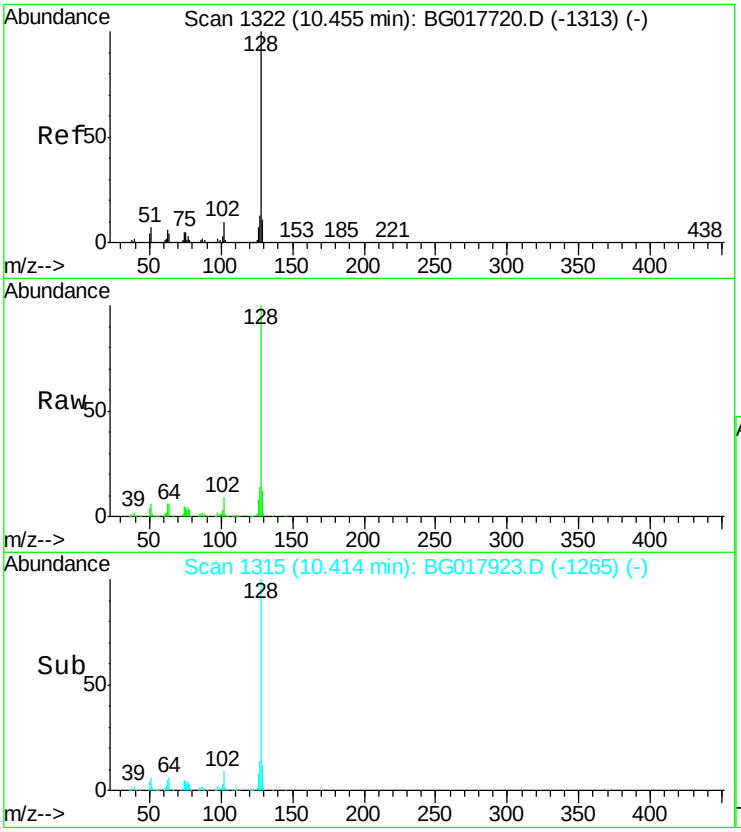


#30
1,2,4-Trichlorobenzene
Concen: 43.59 ng
RT: 10.23 min Scan# 1284
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:180 Resp: 342348

Ion	Ratio	Lower	Upper
180	100		
182	93.9	75.2	112.8
145	29.5	24.1	36.1



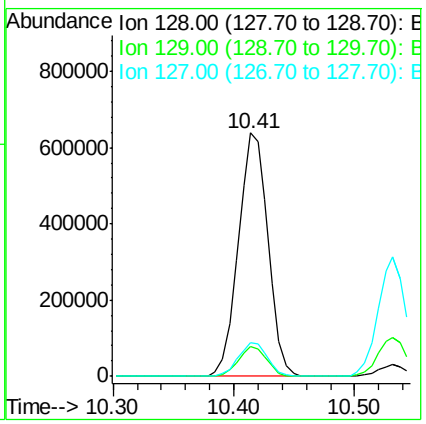


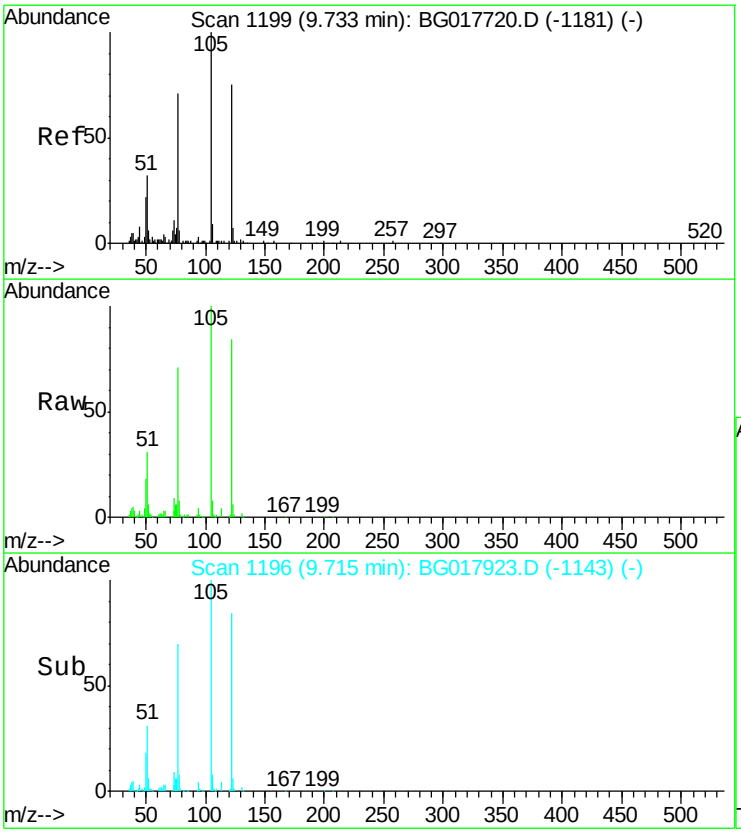
#31
Naphthalene
Concen: 41.05 ng
RT: 10.41 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:128 Resp: 1090836

Ion	Ratio	Lower	Upper
128	100		
129	12.3	9.0	13.6
127	13.7	10.7	16.1

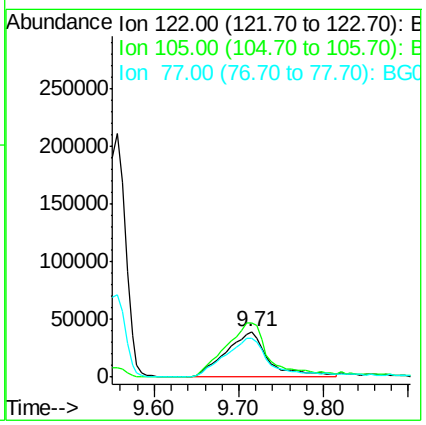


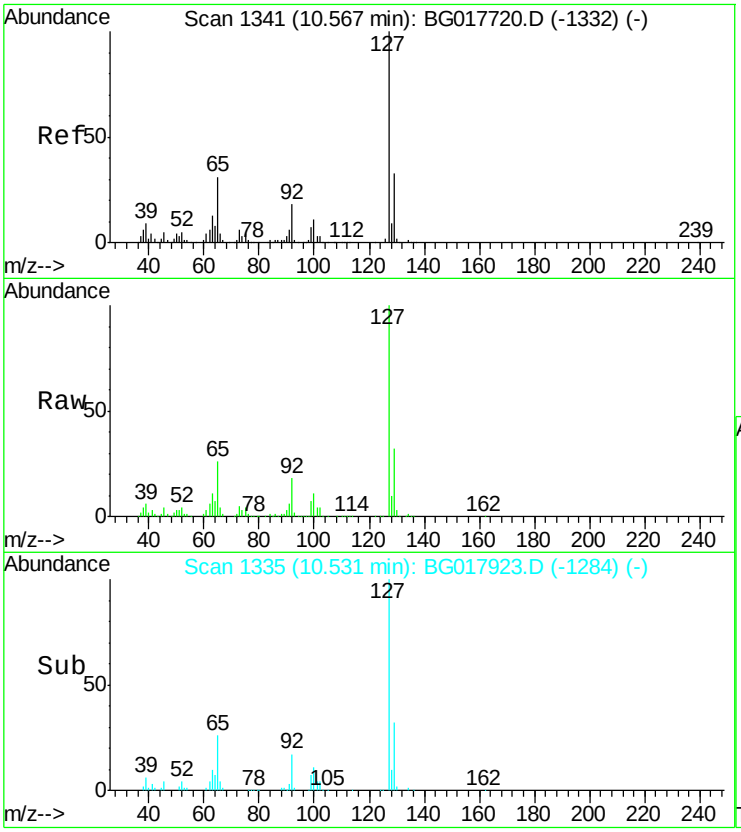


#32
Benzoic acid
Concen: 35.03 ng
RT: 9.71 min Scan# 1196
Delta R.T. 0.01 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:122 Resp: 137275

Ion	Ratio	Lower	Upper
122	100		
105	119.5	111.3	151.3
77	84.3	75.2	115.2



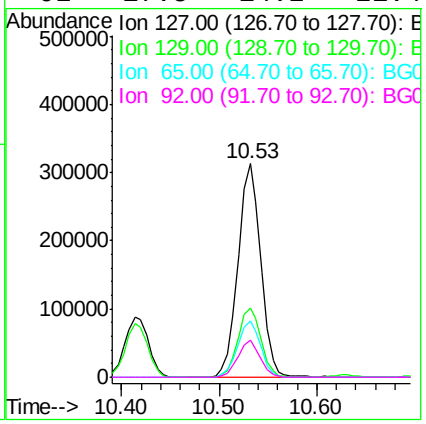


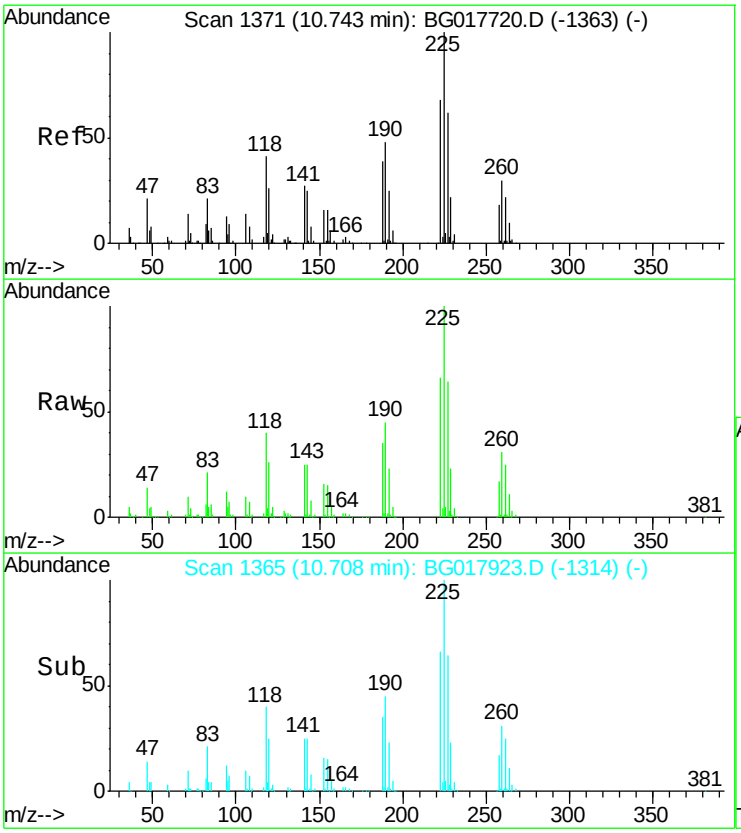
#33
4-Chloroaniline
Concen: 43.58 ng
RT: 10.53 min Scan# 1335
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:127 Resp: 506731

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.7	40.1
65	26.2	24.6	37.0
92	17.5	14.2	21.4

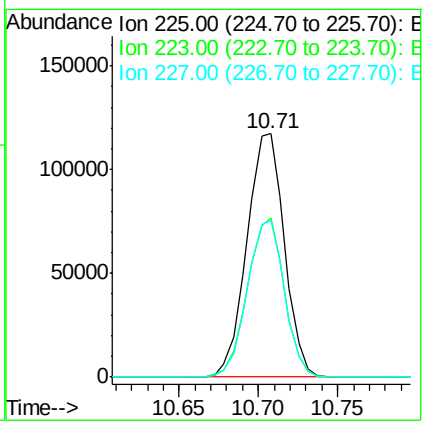


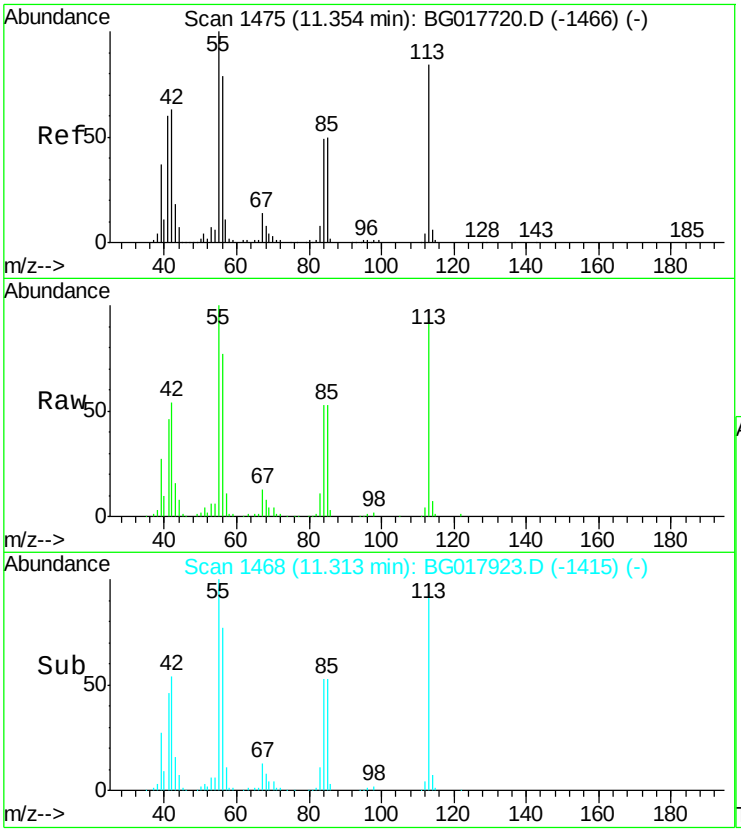


#34
Hexachlorobutadiene
Concen: 42.87 ng
RT: 10.71 min Scan# 1365
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:225 Resp: 192746

Ion	Ratio	Lower	Upper
225	100		
223	65.5	54.3	81.5
227	64.1	49.4	74.0



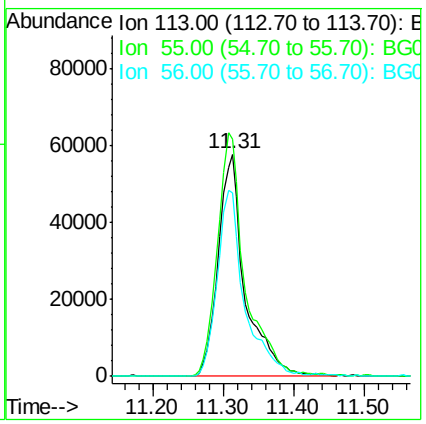


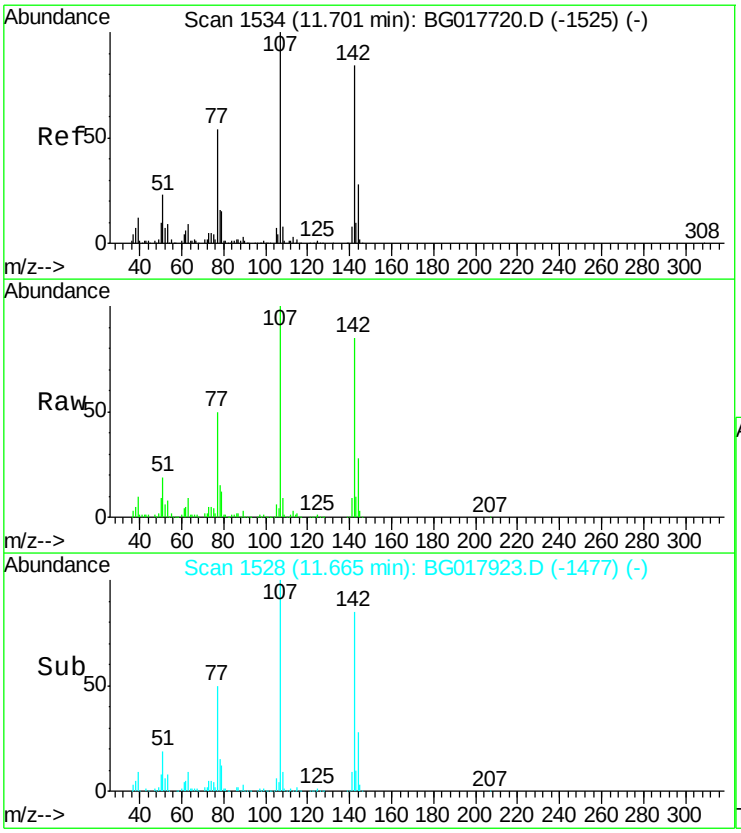
#35
Caprolactam
Concen: 39.38 ng
RT: 11.31 min Scan# 1468
Delta R.T. 0.01 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:113 Resp: 152965

Ion	Ratio	Lower	Upper
113	100		
55	106.5	100.8	140.8
56	82.3	75.5	115.5

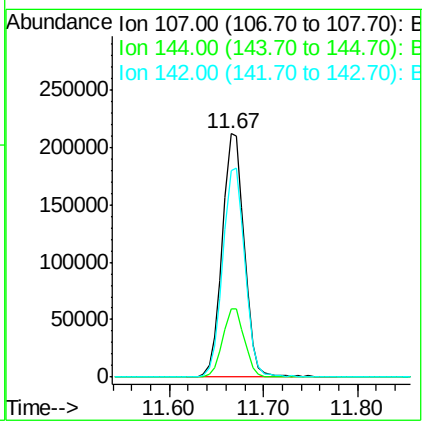


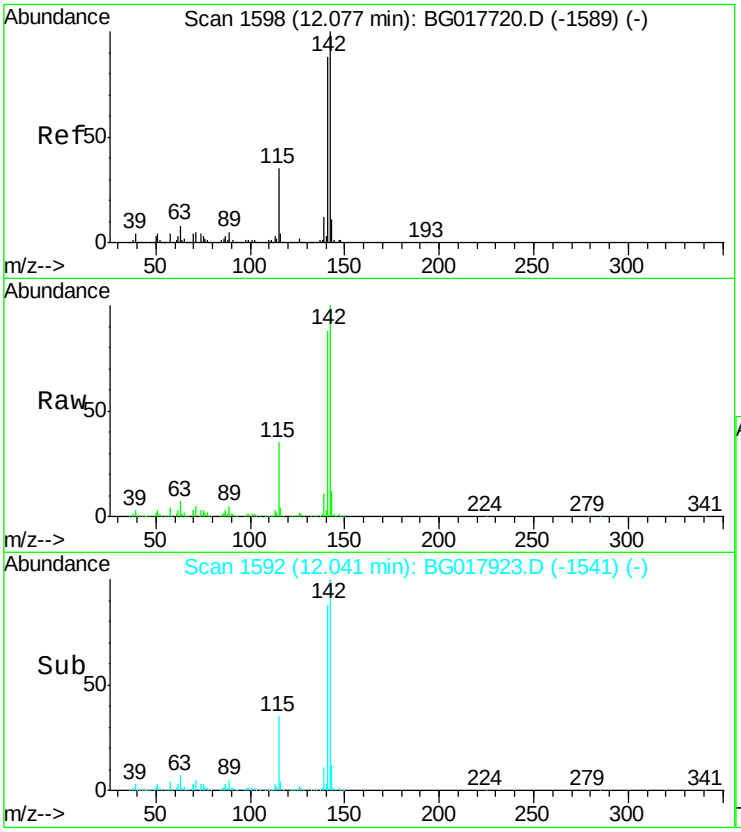


#36
4-Chloro-3-methylphenol
Concen: 40.15 ng
RT: 11.67 min Scan# 1528
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:107 Resp: 347456

Ion	Ratio	Lower	Upper
107	100		
144	27.9	22.2	33.4
142	84.9	67.1	100.7



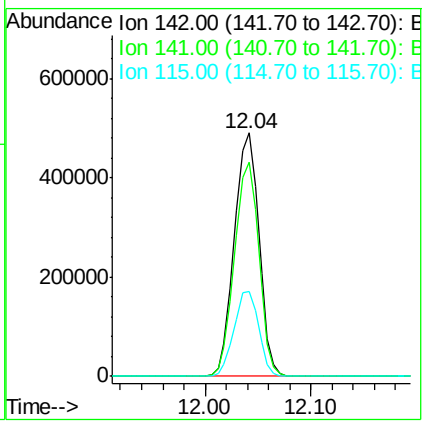


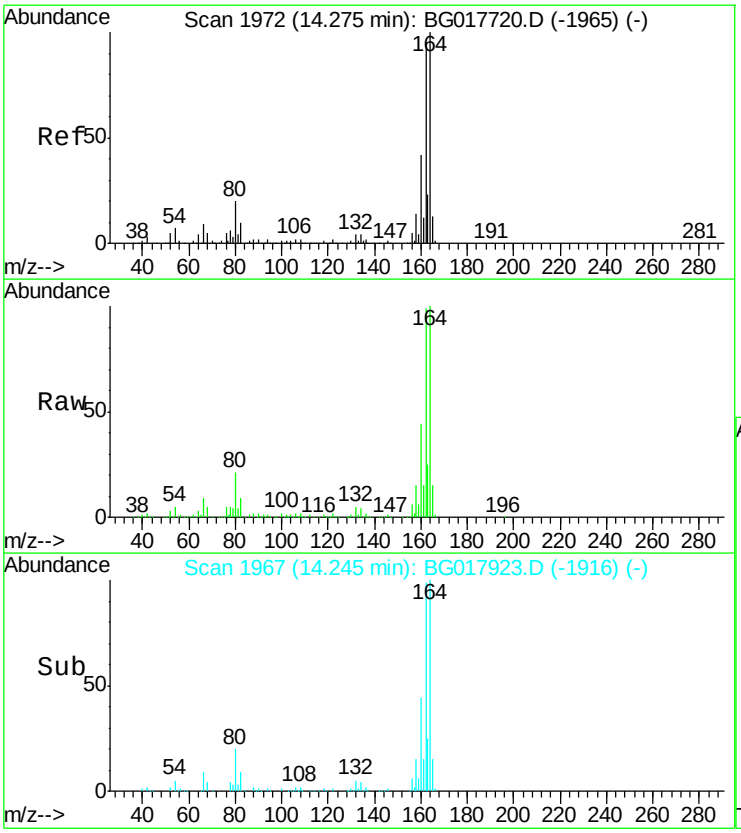
#37
2-Methylnaphthalene
Concen: 41.32 ng
RT: 12.04 min Scan# 1592
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:142 Resp: 789885

Ion	Ratio	Lower	Upper
142	100		
141	88.1	70.7	106.1
115	35.1	27.8	41.8

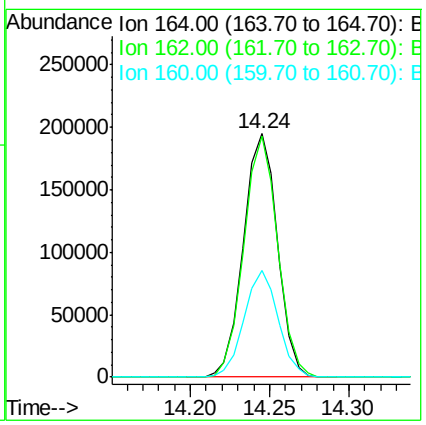


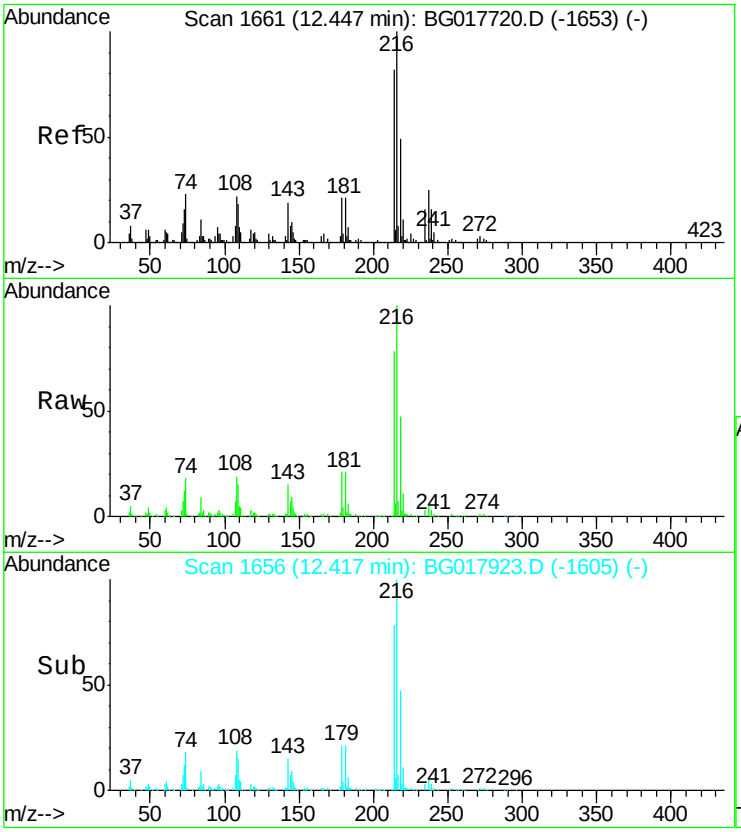


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.24 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:164 Resp: 289652

Ion	Ratio	Lower	Upper
164	100		
162	99.1	76.3	114.5
160	43.6	33.7	50.5



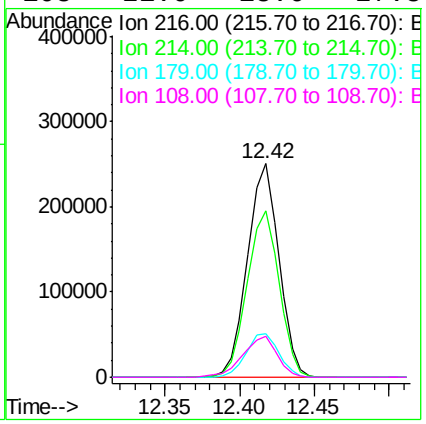


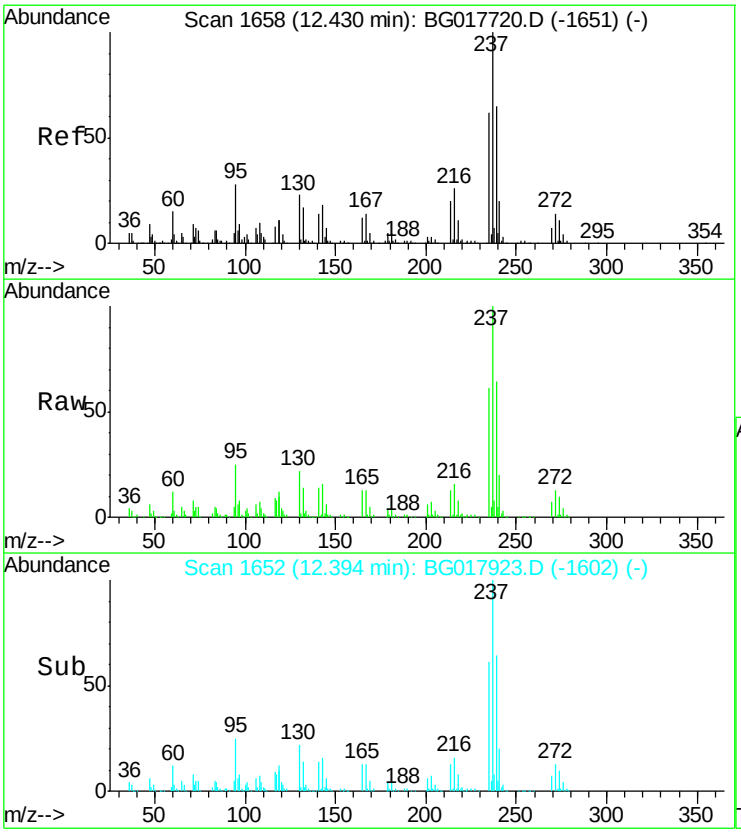
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.99 ng
RT: 12.42 min Scan# 1656
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:216 Resp: 365067

Ion	Ratio	Lower	Upper
216	100		
214	78.9	64.5	96.7
179	21.4	16.7	25.1
108	21.0	18.6	27.8

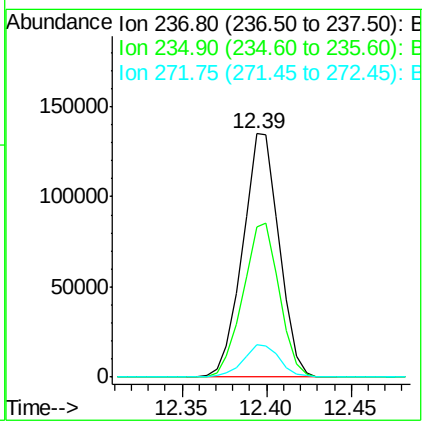


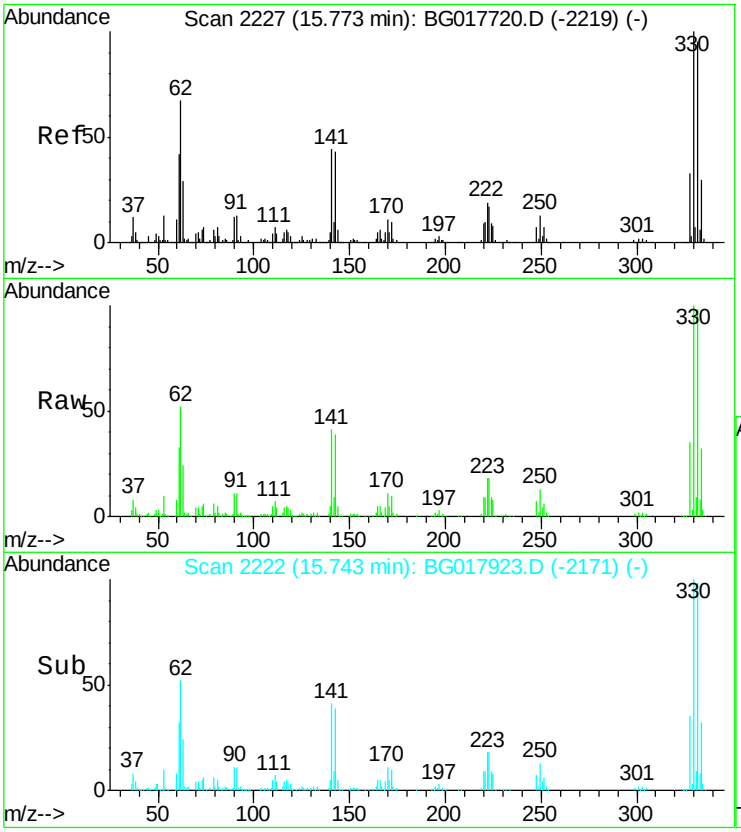


#40
Hexachlorocyclopentadiene
Concen: 38.83 ng
RT: 12.39 min Scan# 1652
Delta R.T. -0.01 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:237 Resp: 202596

Ion	Ratio	Lower	Upper
237	100		
235	61.4	42.2	82.2
272	13.3	0.0	33.9



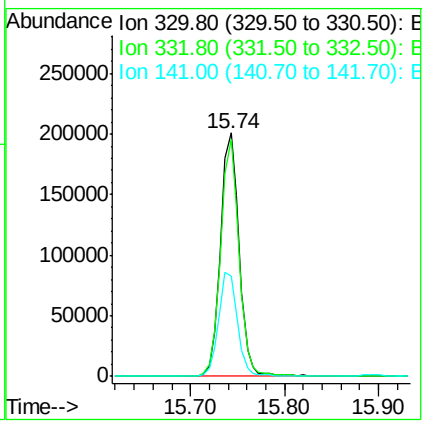


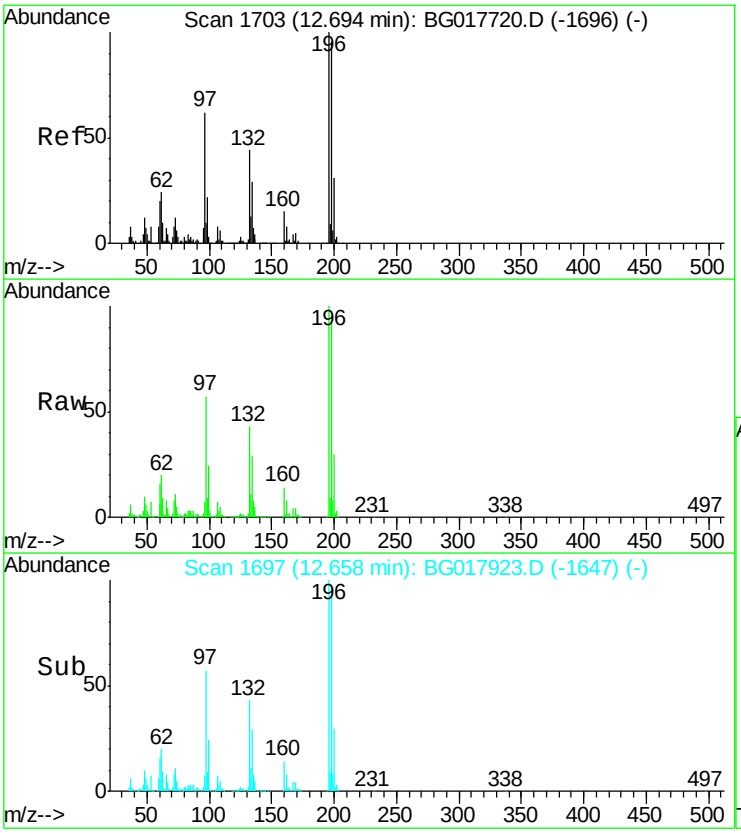
#41
2,4,6-Tribromophenol
Concen: 103.82 ng
RT: 15.74 min Scan# 2222
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:330 Resp: 278841

Ion	Ratio	Lower	Upper
330	100		
332	96.1	76.8	115.2
141	43.2	38.0	57.0

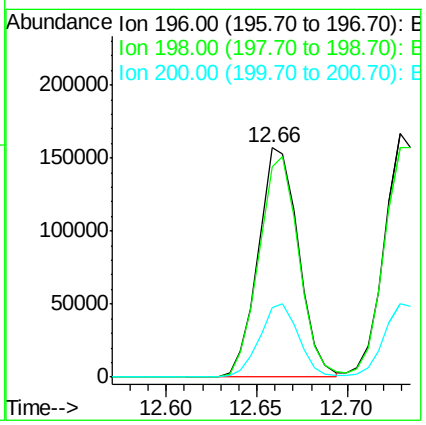


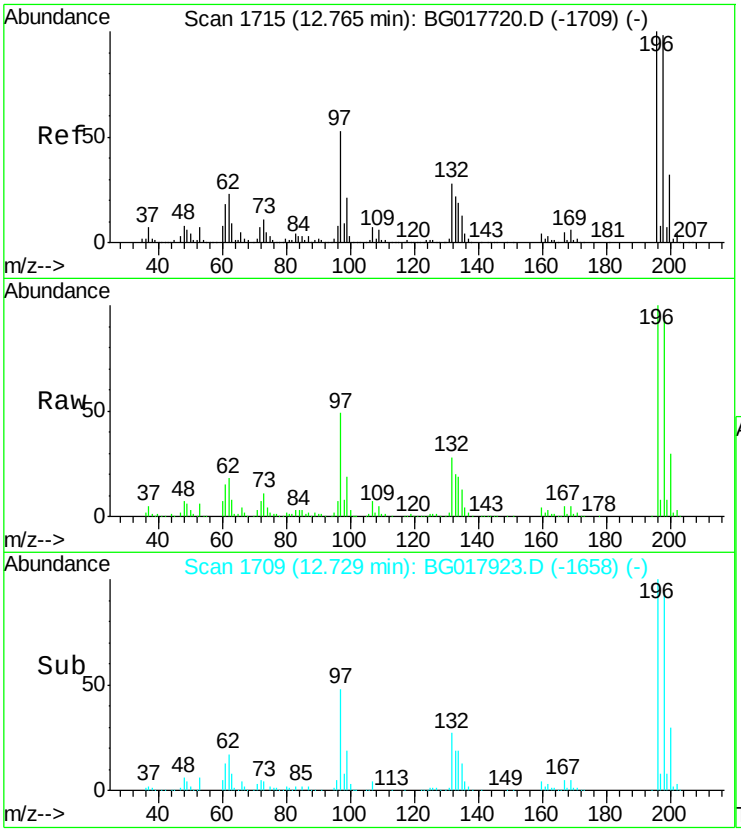


#42
2,4,6-Trichlorophenol
Concen: 46.18 ng
RT: 12.66 min Scan# 1697
Delta R.T. -0.01 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:196 Resp: 242911

Ion	Ratio	Lower	Upper
196	100		
198	91.8	76.2	114.4
200	30.2	24.6	36.8



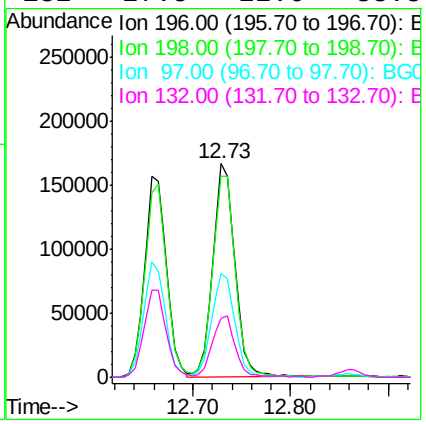


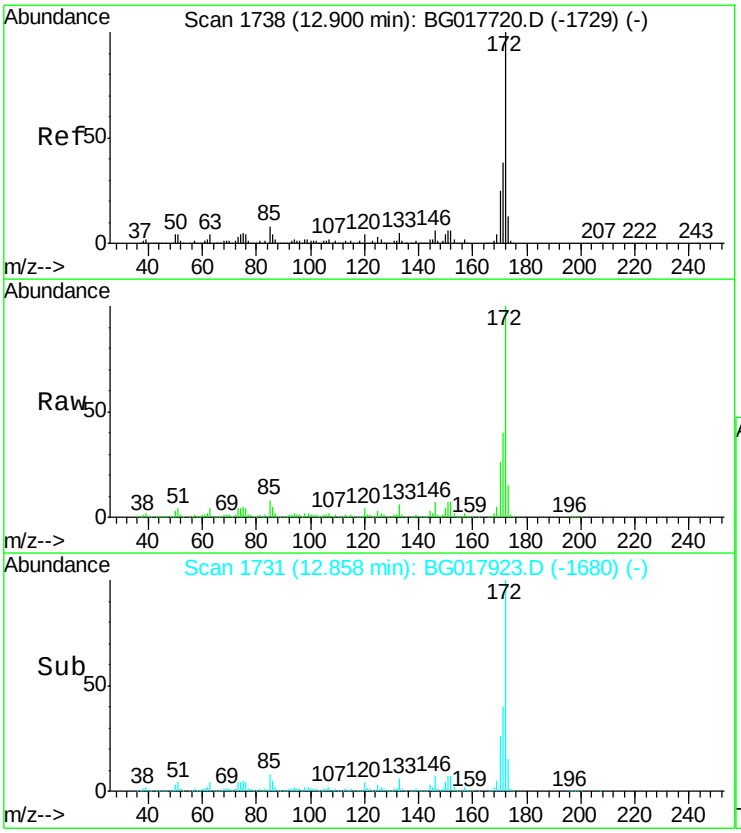
#43
2,4,5-Trichlorophenol
Concen: 45.35 ng
RT: 12.73 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:196 Resp: 260099

Ion	Ratio	Lower	Upper
196	100		
198	94.2	78.1	117.1
97	48.8	42.6	64.0
132	27.5	22.6	33.8

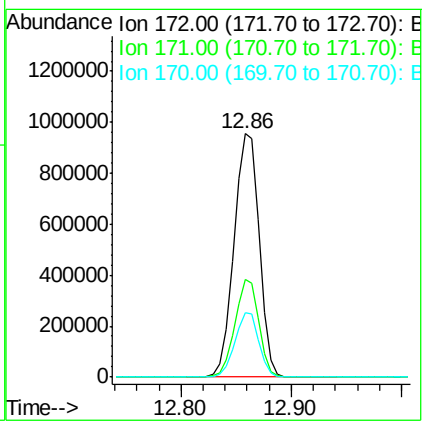


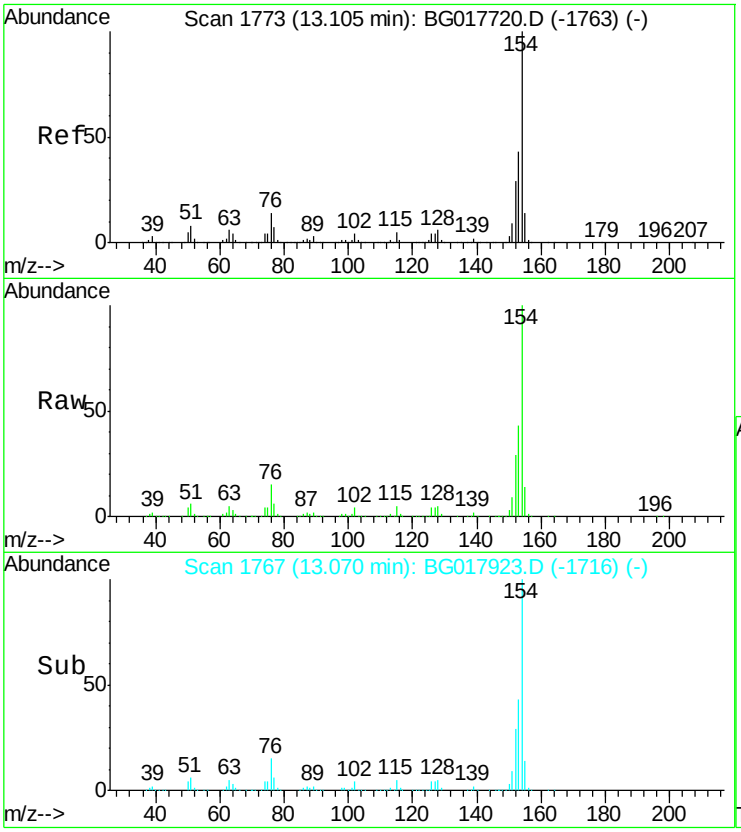


#44
2-Fluorobiphenyl
Concen: 85.72 ng
RT: 12.86 min Scan# 1731
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:172 Resp: 1528724

Ion	Ratio	Lower	Upper
172	100		
171	39.9	30.7	46.1
170	26.5	19.7	29.5



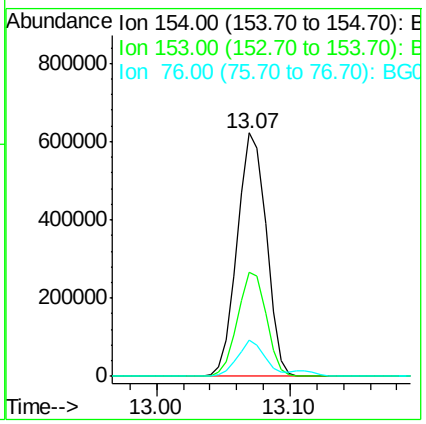


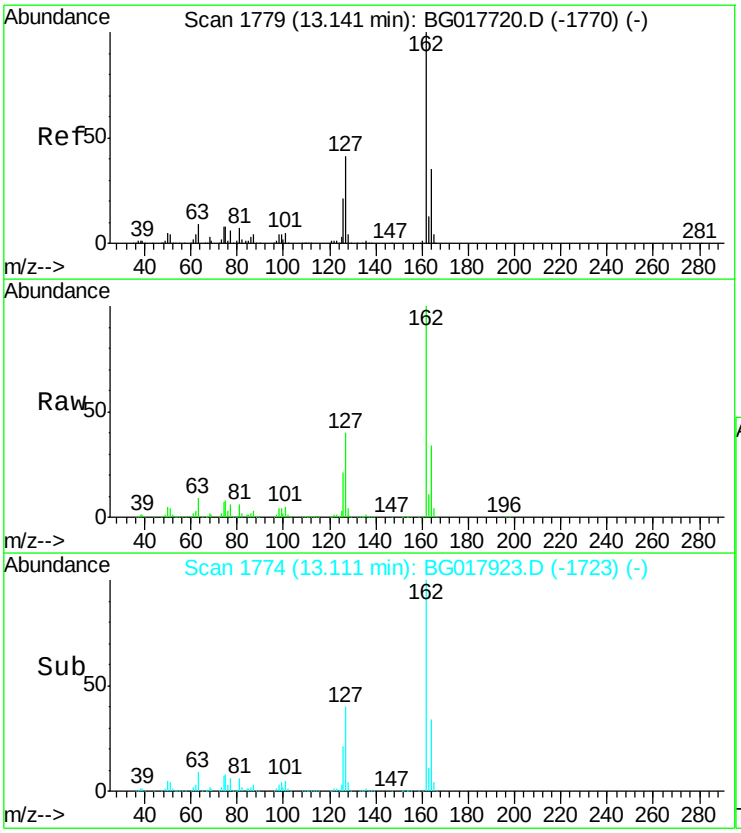
#45
1,1'-Biphenyl
Concen: 43.78 ng
RT: 13.07 min Scan# 1767
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:154 Resp: 936898

Ion	Ratio	Lower	Upper
154	100		
153	42.7	23.5	63.5
76	14.7	0.0	33.7

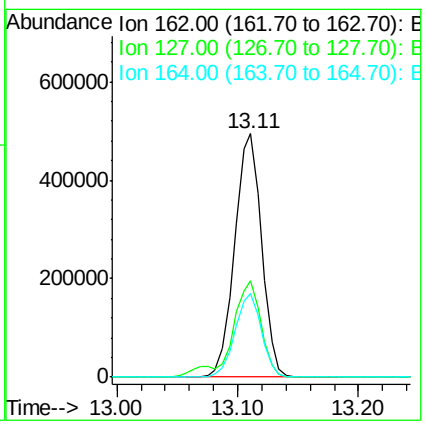


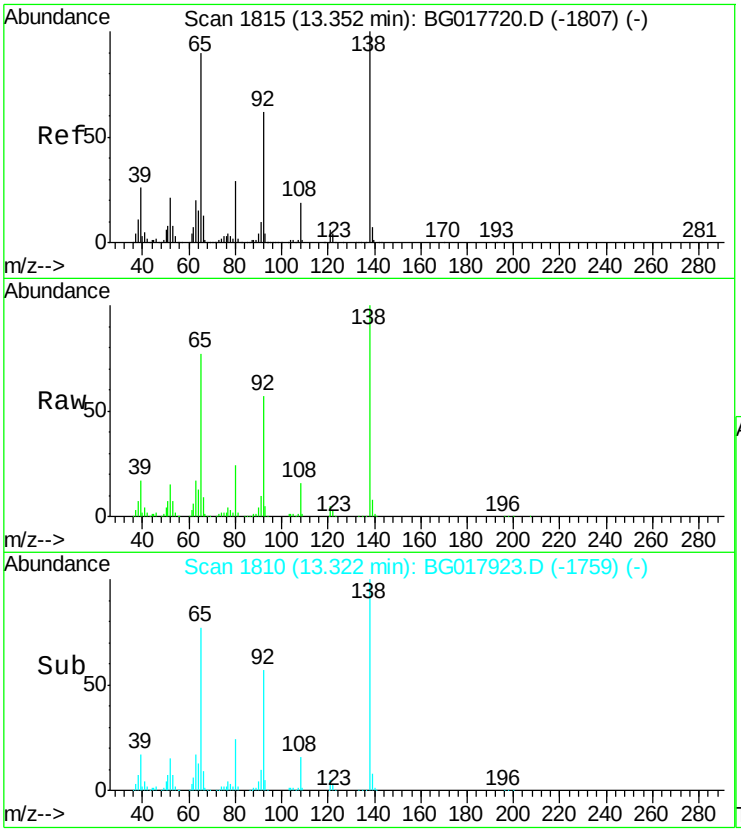


#46
2-Chloronaphthalene
Concen: 44.54 ng
RT: 13.11 min Scan# 1774
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:162 Resp: 767281

Ion	Ratio	Lower	Upper
162	100		
127	39.6	33.2	49.8
164	34.4	27.7	41.5



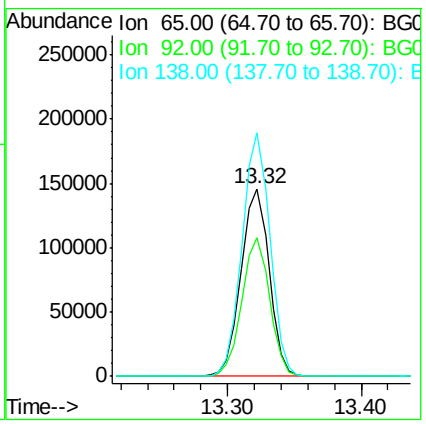


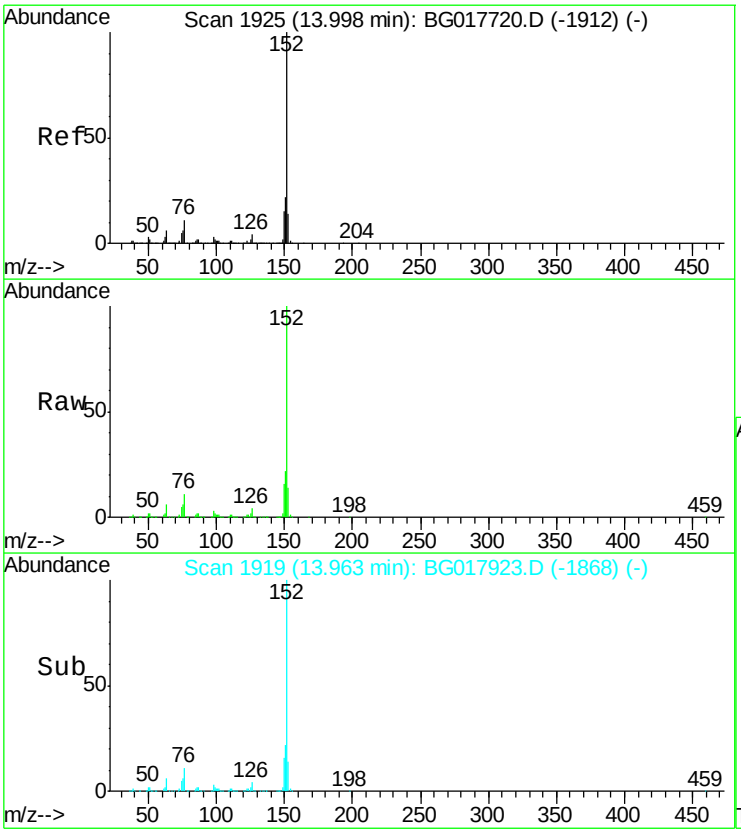
#47
2-Nitroaniline
Concen: 41.35 ng
RT: 13.32 min Scan# 1810
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion: 65 Resp: 212957

Ion	Ratio	Lower	Upper
65	100		
92	73.9	55.4	83.2
138	129.9	89.1	133.7

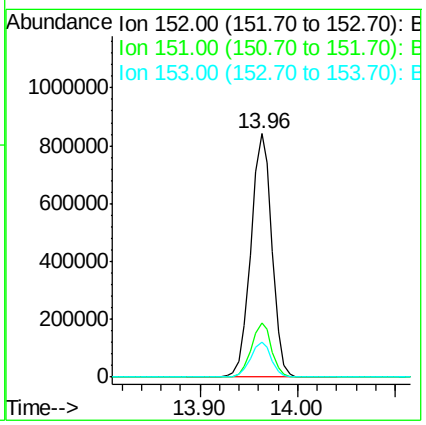


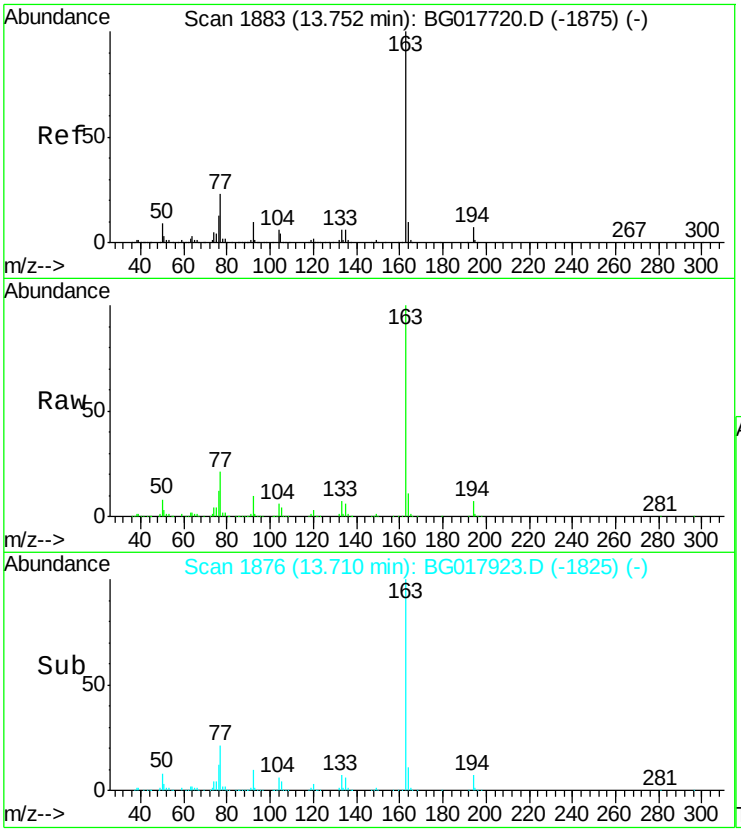


#48
Acenaphthylene
Concen: 41.39 ng
RT: 13.96 min Scan# 1919
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:152 Resp: 1274042

Ion	Ratio	Lower	Upper
152	100		
151	22.3	17.4	26.2
153	14.3	11.0	16.6



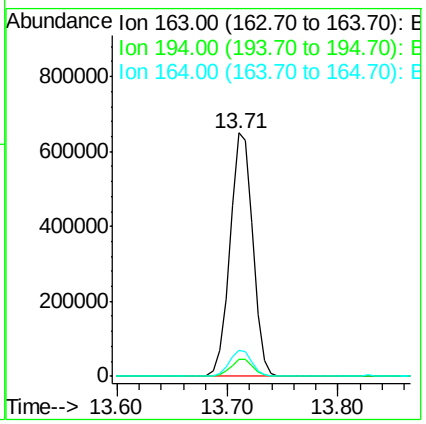


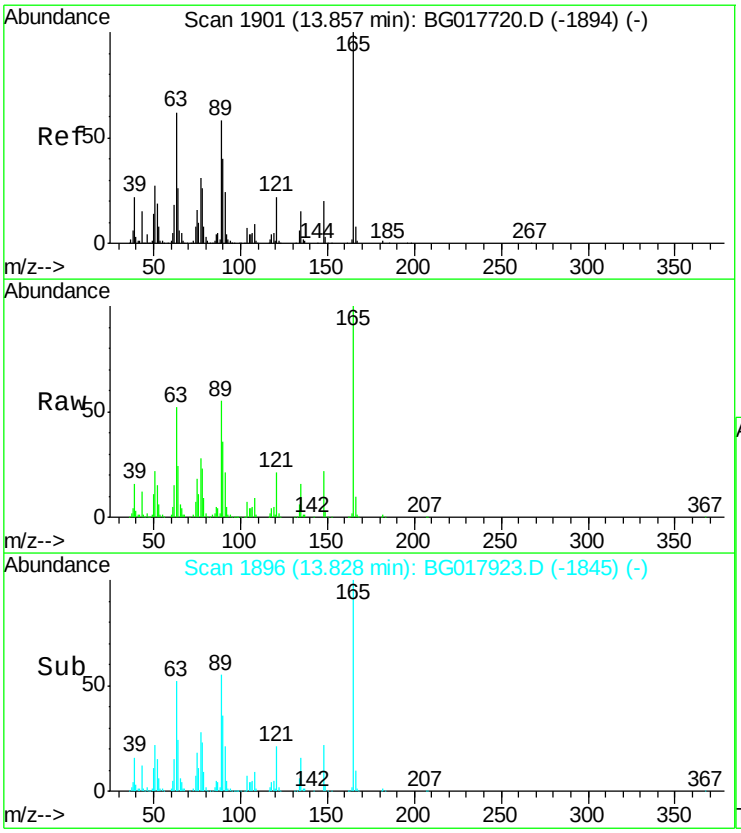
#49
Dimethylphthalate
Concen: 42.25 ng
RT: 13.71 min Scan# 1876
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:163 Resp: 936025

Ion	Ratio	Lower	Upper
163	100		
194	7.0	5.8	8.6
164	10.9	8.3	12.5

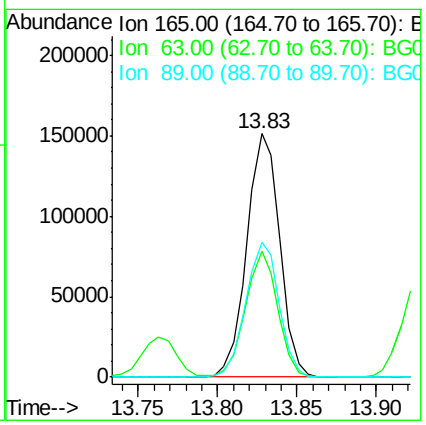


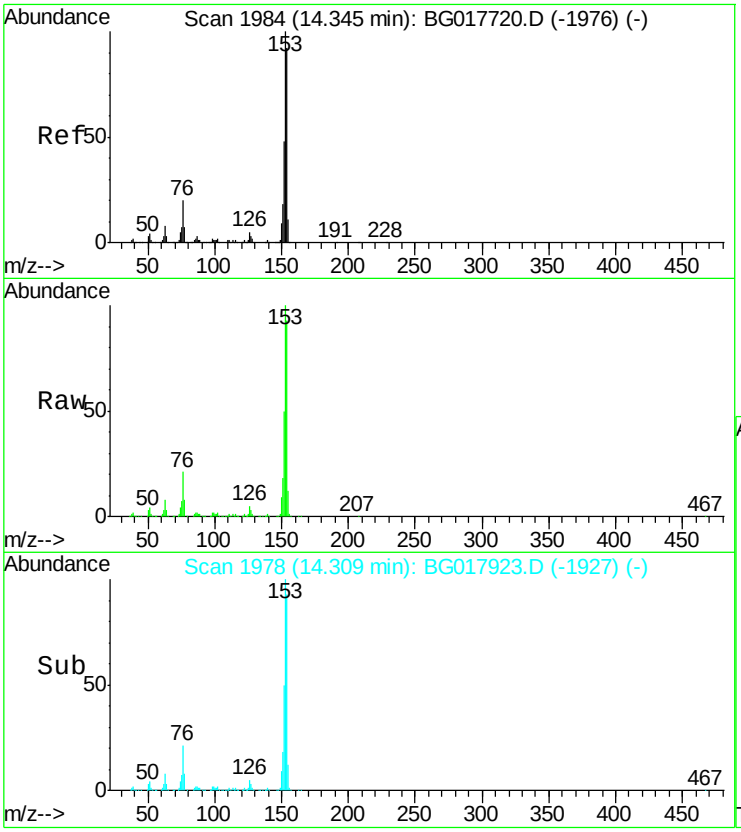


#50
2,6-Dinitrotoluene
Concen: 47.60 ng
RT: 13.83 min Scan# 1896
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:165 Resp: 217436

Ion	Ratio	Lower	Upper
165	100		
63	51.6	50.2	75.2
89	55.4	46.6	69.8



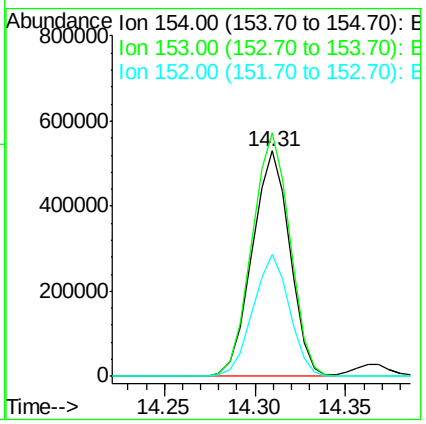


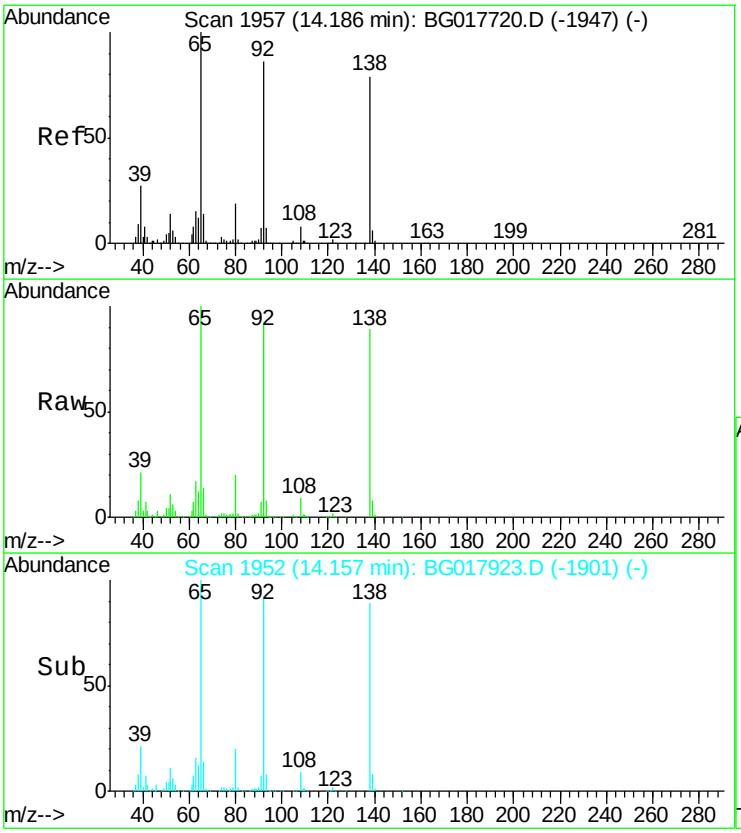
#51
Acenaphthene
Concen: 41.09 ng
RT: 14.31 min Scan# 1978
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:154 Resp: 763217

Ion	Ratio	Lower	Upper
154	100		
153	108.0	87.0	130.4
152	54.2	41.4	62.0

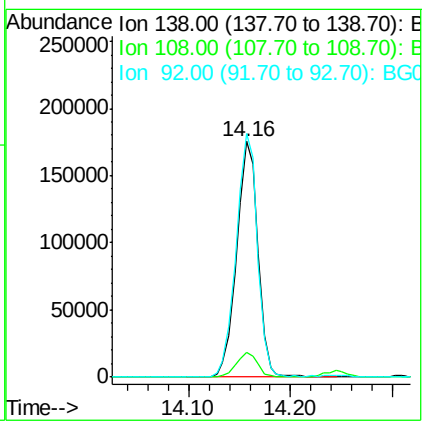


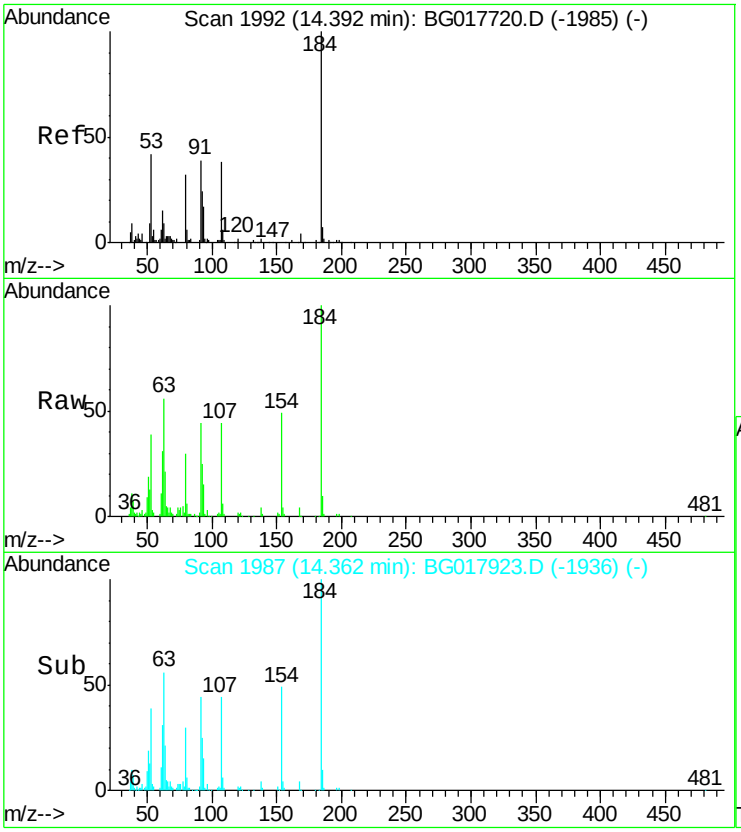


#52
3-Nitroaniline
Concen: 47.77 ng
RT: 14.16 min Scan# 1952
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:138 Resp: 254941

Ion	Ratio	Lower	Upper
138	100		
108	10.3	8.2	12.4
92	103.5	87.4	131.0



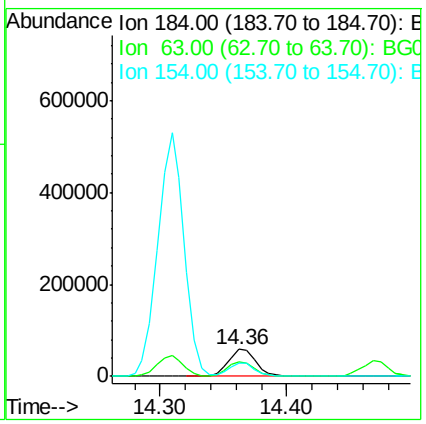


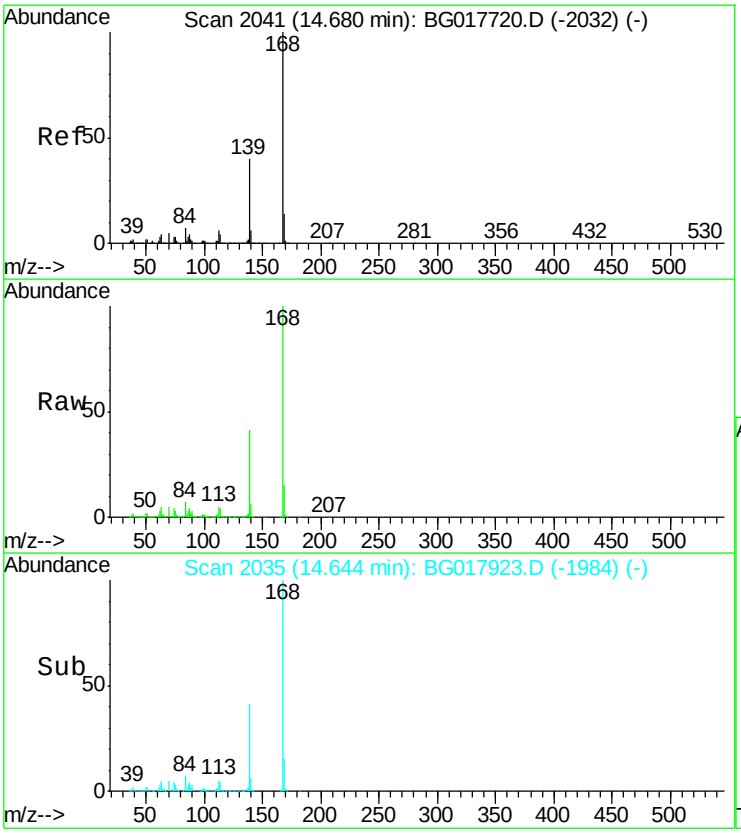
#53
2,4-Dinitrophenol
Concen: 47.64 ng
RT: 14.36 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:184 Resp: 89371

Ion	Ratio	Lower	Upper
184	100		
63	55.7	47.8	71.6
154	48.9	39.3	58.9

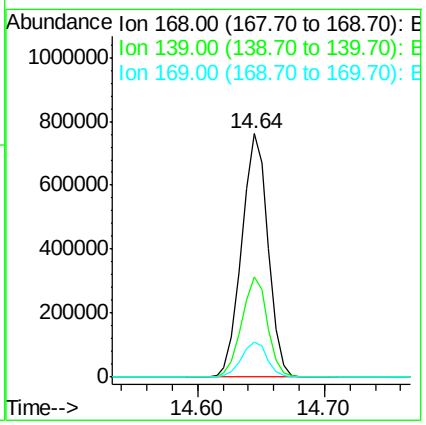


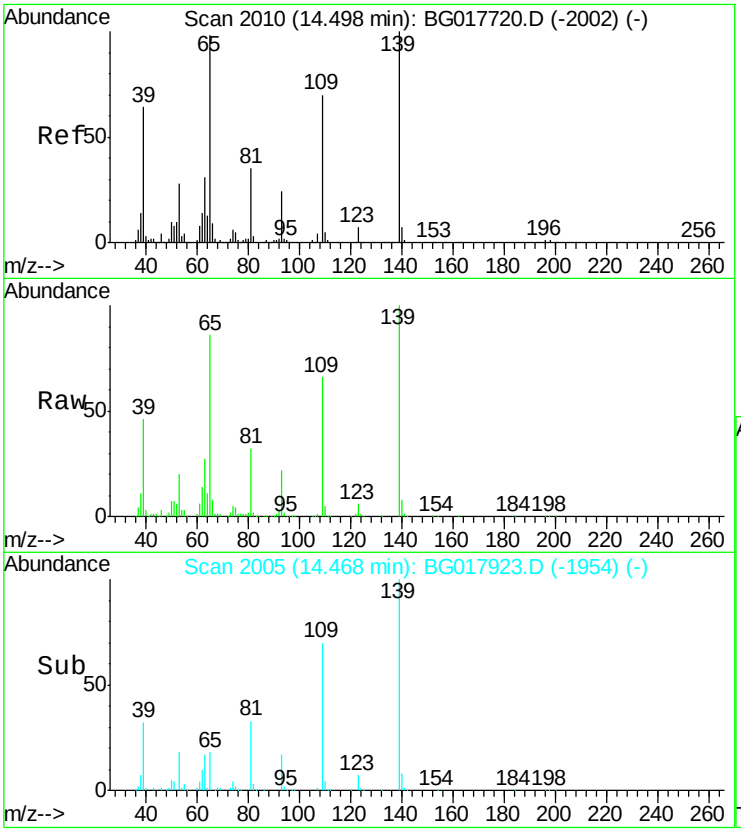


#54
Dibenzofuran
Concen: 41.89 ng
RT: 14.64 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:168 Resp: 1095792

Ion	Ratio	Lower	Upper
168	100		
139	41.1	32.2	48.2
169	14.5	11.3	16.9



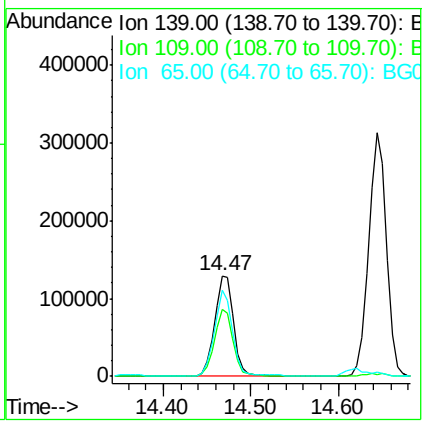


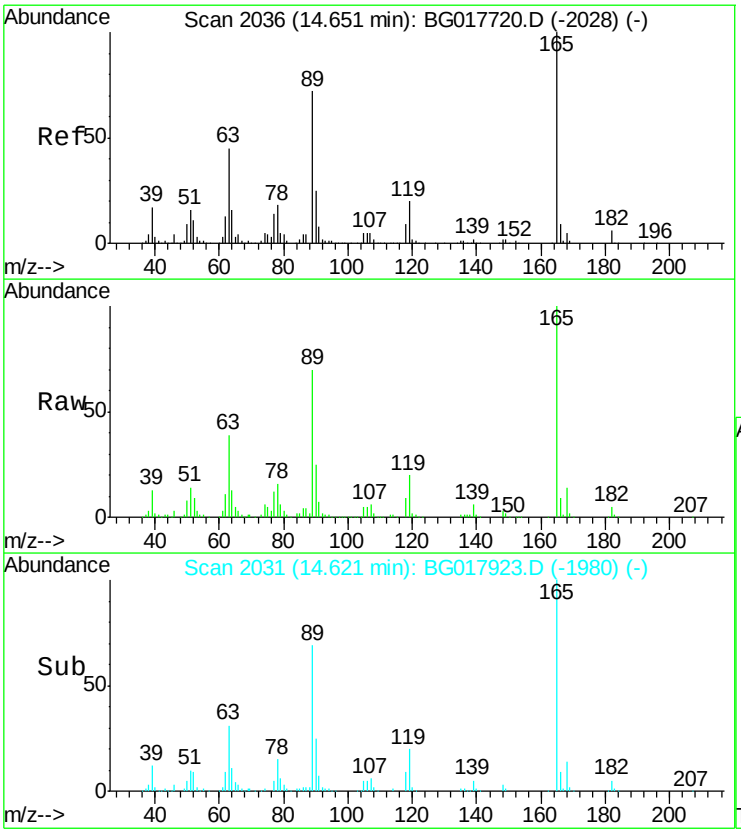
#55
4-Nitrophenol
Concen: 46.93 ng
RT: 14.47 min Scan# 2005
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:139 Resp: 197884

Ion	Ratio	Lower	Upper
139	100		
109	66.3	50.3	90.3
65	85.7	78.8	118.8

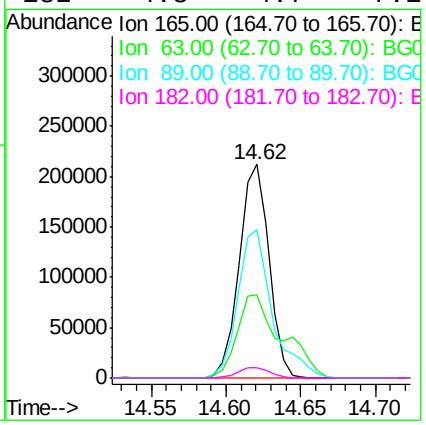


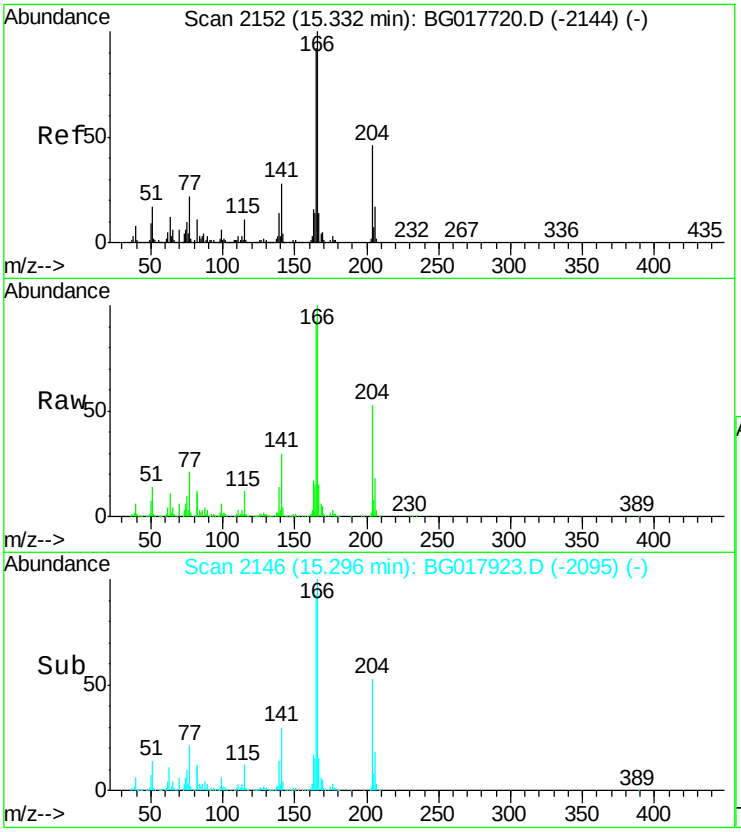


#56
2,4-Dinitrotoluene
Concen: 49.57 ng
RT: 14.62 min Scan# 2031
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:165 Resp: 291915

Ion	Ratio	Lower	Upper
165	100		
63	38.8	36.2	54.4
89	69.6	57.9	86.9
182	4.8	4.7	7.1



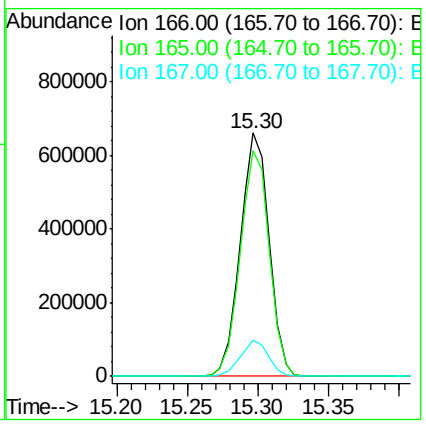


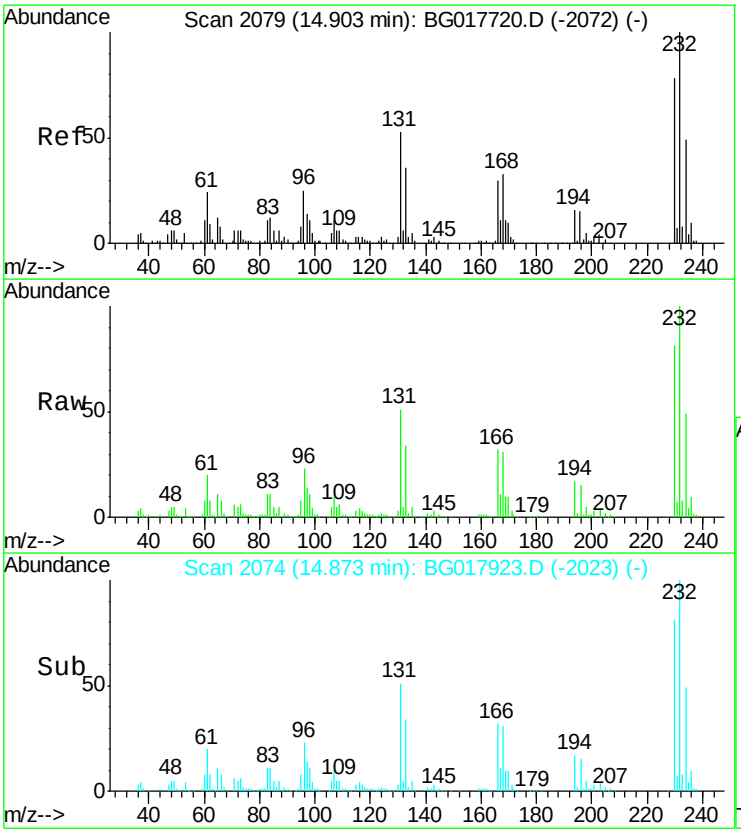
#57
Fluorene
Concen: 39.86 ng
RT: 15.30 min Scan# 2146
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:166 Resp: 942516

Ion	Ratio	Lower	Upper
166	100		
165	92.8	73.4	110.0
167	15.1	11.0	16.6

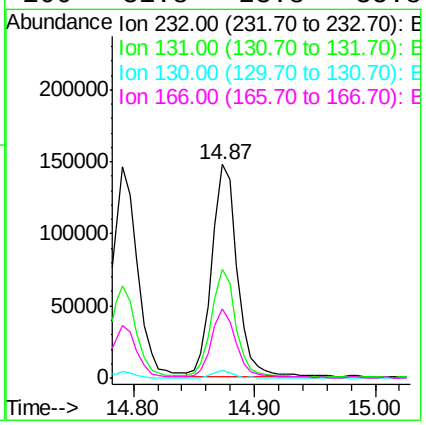


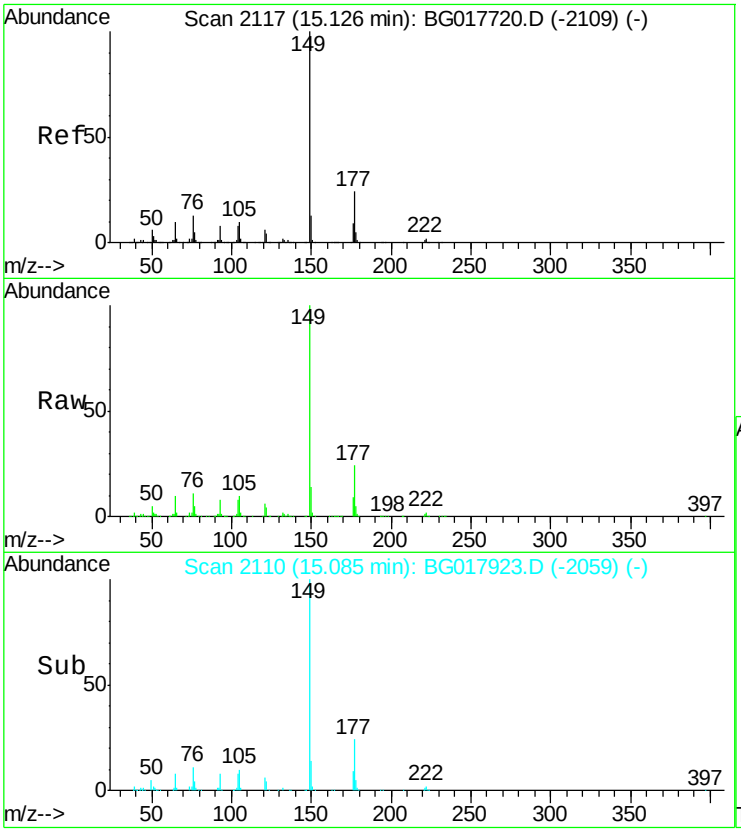


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.16 ng
RT: 14.87 min Scan# 2074
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:232 Resp: 214808

Ion	Ratio	Lower	Upper
232	100		
131	48.9	40.8	61.2
130	2.9	2.4	3.6
166	31.8	23.8	35.8



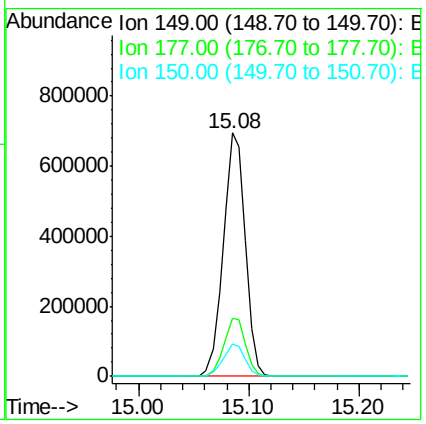


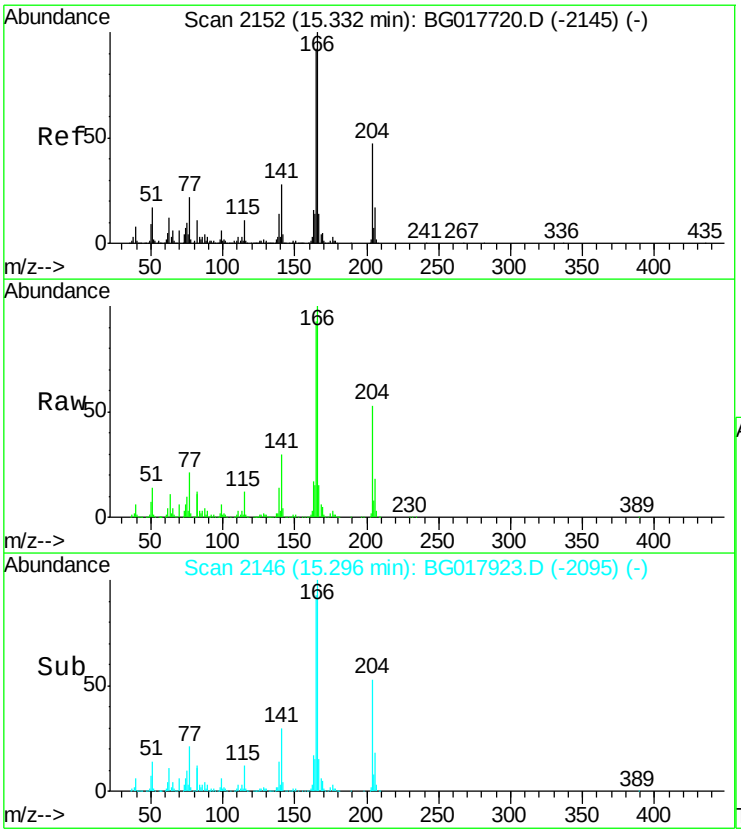
#59
Diethylphthalate
Concen: 40.06 ng
RT: 15.08 min Scan# 2110
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:149 Resp: 962696

Ion	Ratio	Lower	Upper
149	100		
177	23.9	19.1	28.7
150	13.5	10.3	15.5

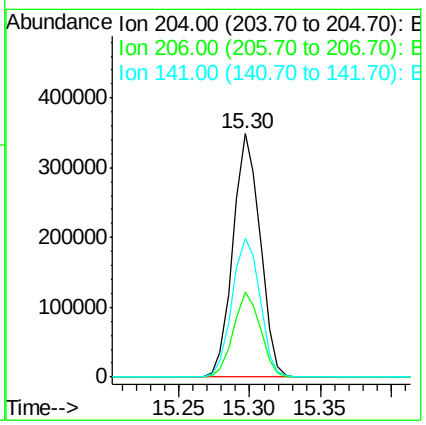


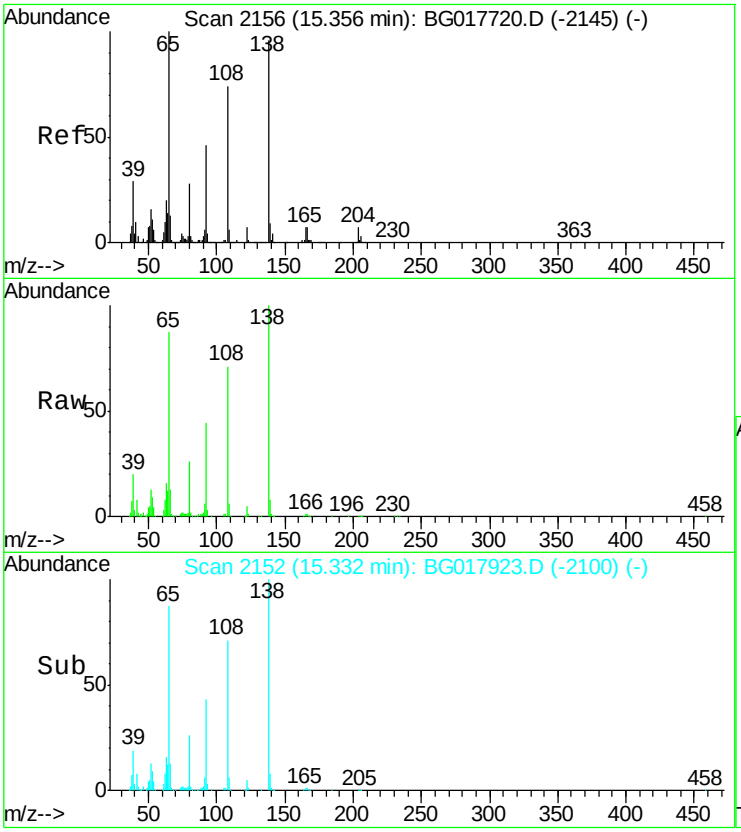


#60
4-Chlorophenyl-phenylether
Concen: 43.06 ng
RT: 15.30 min Scan# 2146
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:204 Resp: 467268

Ion	Ratio	Lower	Upper
204	100		
206	34.6	28.6	42.8
141	56.9	49.0	73.4



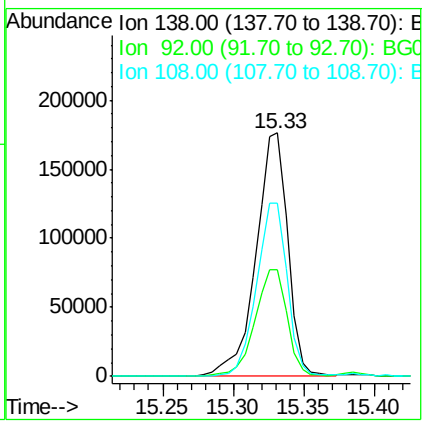


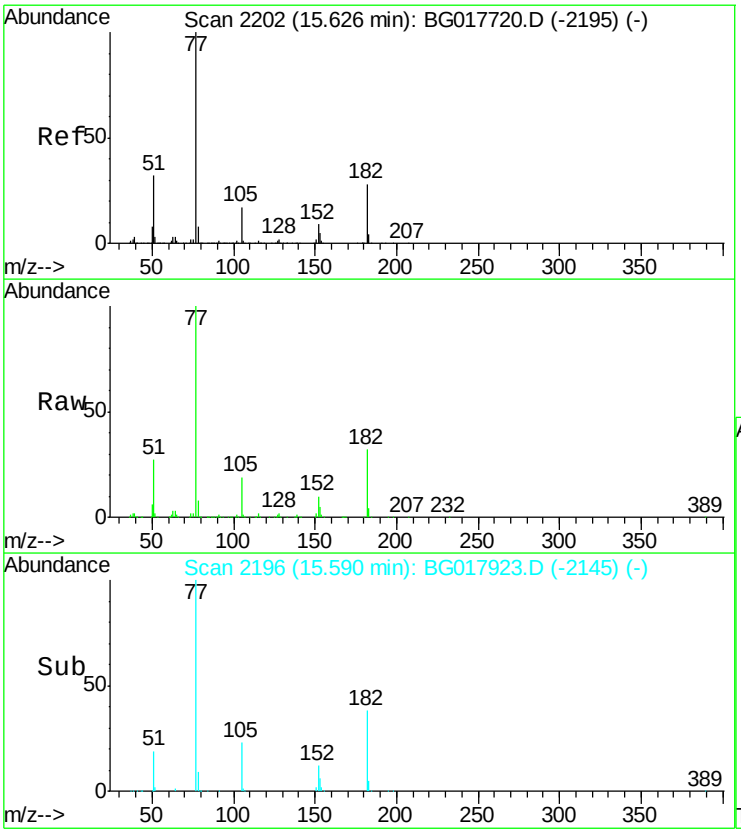
#61
4-Nitroaniline
Concen: 47.32 ng
RT: 15.33 min Scan# 2152
Delta R.T. 0.01 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:138 Resp: 280392

Ion	Ratio	Lower	Upper
138	100		
92	43.6	27.7	67.7
108	71.2	57.8	97.8

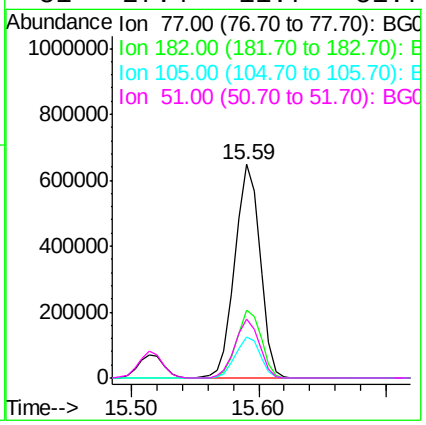


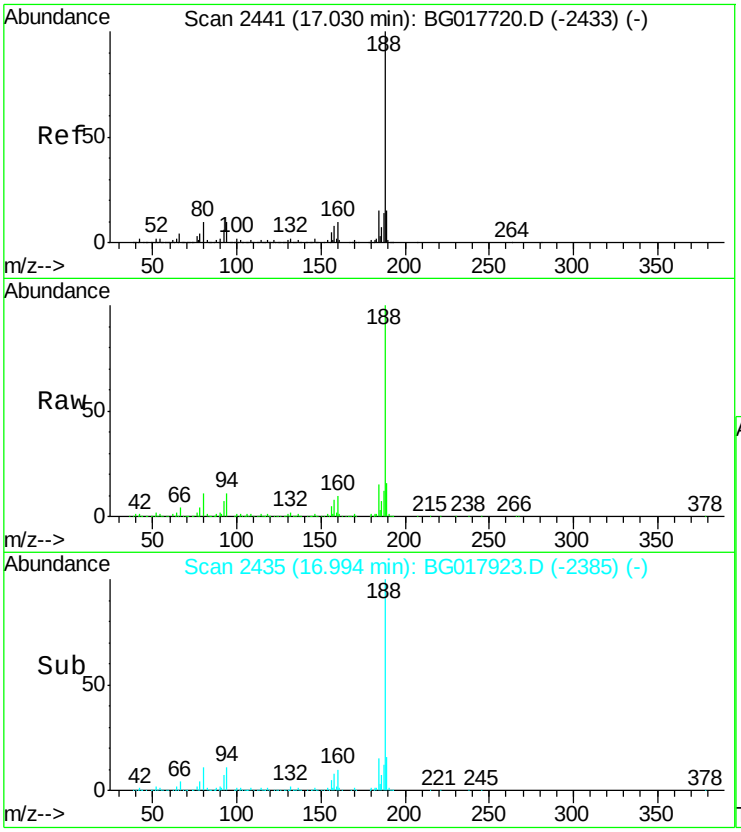


#62
Azobenzene
Concen: 35.19 ng
RT: 15.59 min Scan# 2196
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion: 77 Resp: 886088

Ion	Ratio	Lower	Upper
77	100		
182	31.7	8.2	48.2
105	19.1	0.0	36.6
51	27.4	11.7	51.7



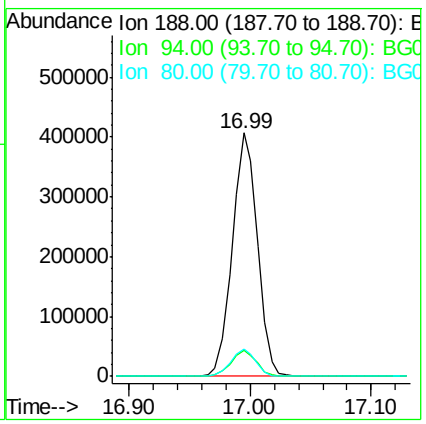


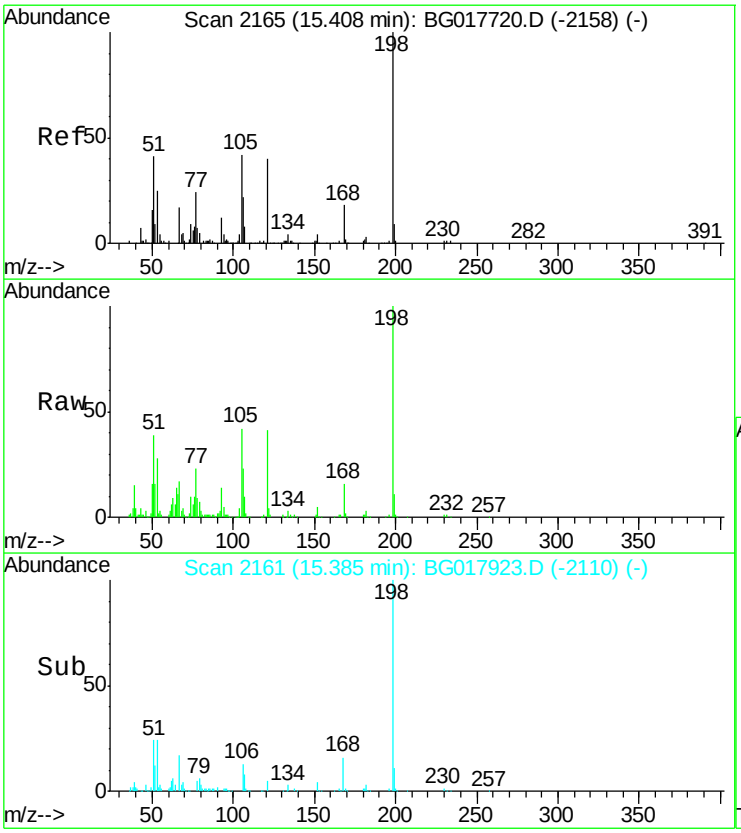
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.99 min Scan# 2435
Delta R.T. -0.01 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:188 Resp: 586509

Ion	Ratio	Lower	Upper
188	100		
94	10.6	8.2	12.2
80	11.4	8.2	12.4

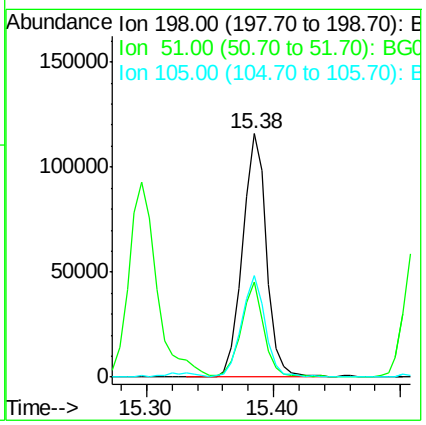


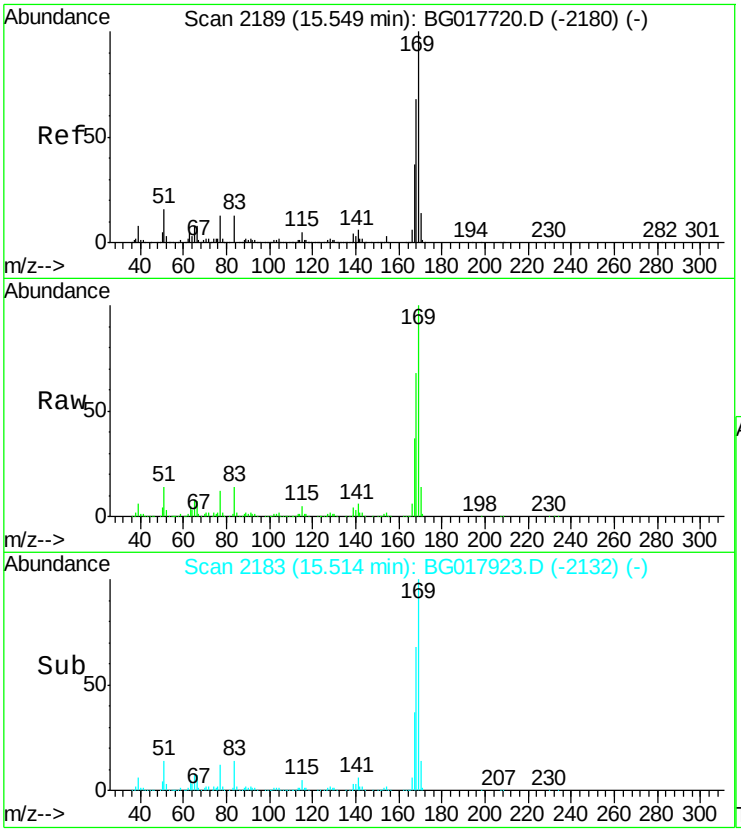


#64
4,6-Dinitro-2-methylphenol
Concen: 52.24 ng
RT: 15.38 min Scan# 2161
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:198 Resp: 151564

Ion	Ratio	Lower	Upper
198	100		
51	39.2	27.0	67.0
105	41.6	23.3	63.3



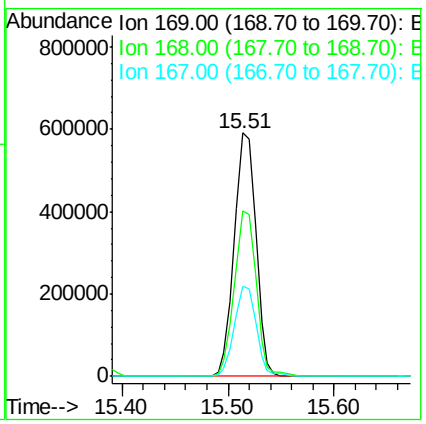


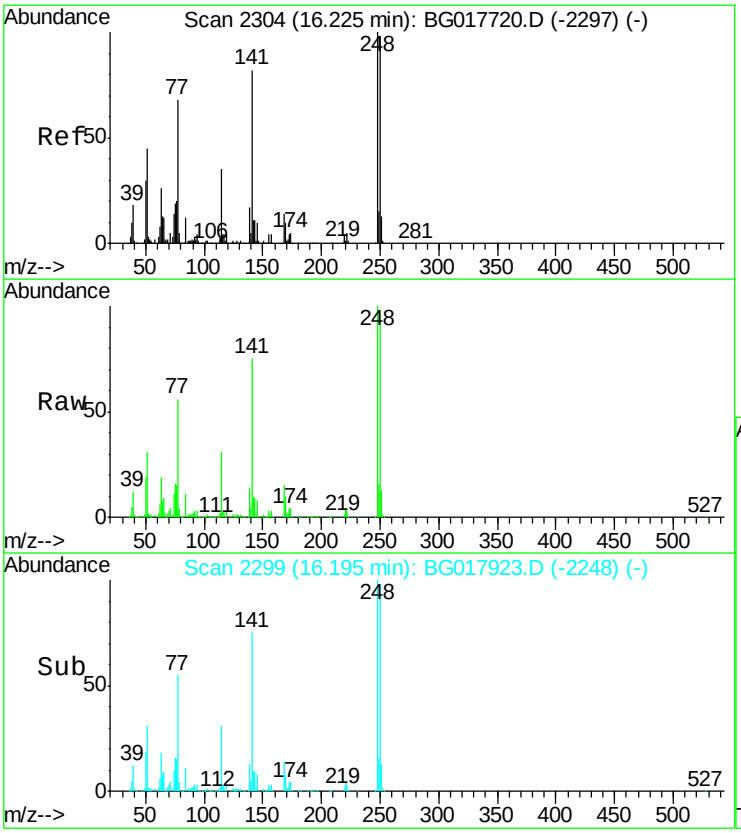
#65
n-Nitrosodiphenylamine
Concen: 44.62 ng
RT: 15.51 min Scan# 2183
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:169 Resp: 836045

Ion	Ratio	Lower	Upper
169	100		
168	68.1	54.1	81.1
167	37.1	29.4	44.2

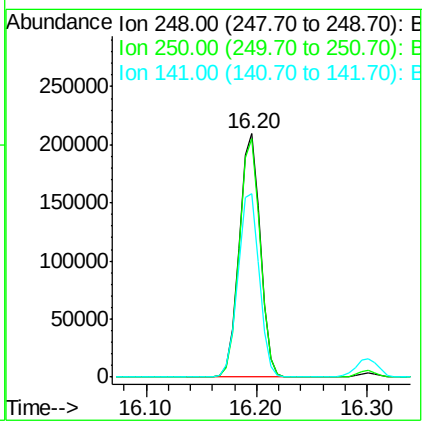


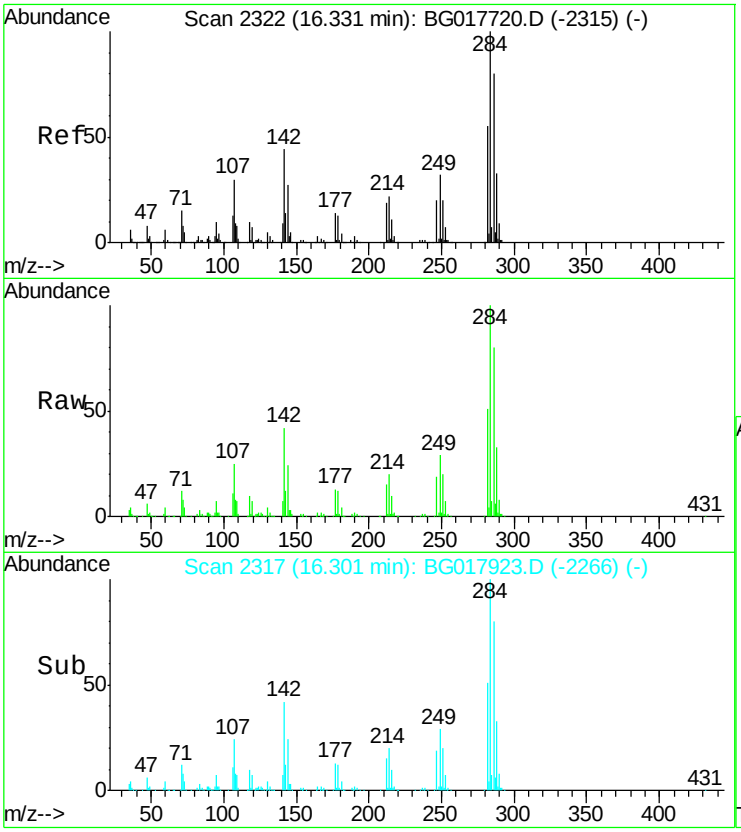


#66
4-Bromophenyl-phenylether
Concen: 46.20 ng
RT: 16.20 min Scan# 2299
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:248 Resp: 279881

Ion	Ratio	Lower	Upper
248	100		
250	97.9	78.0	117.0
141	75.2	65.7	98.5



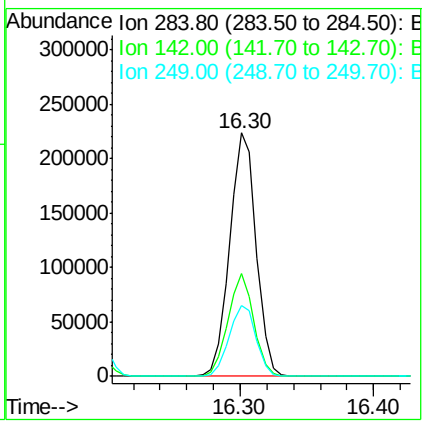


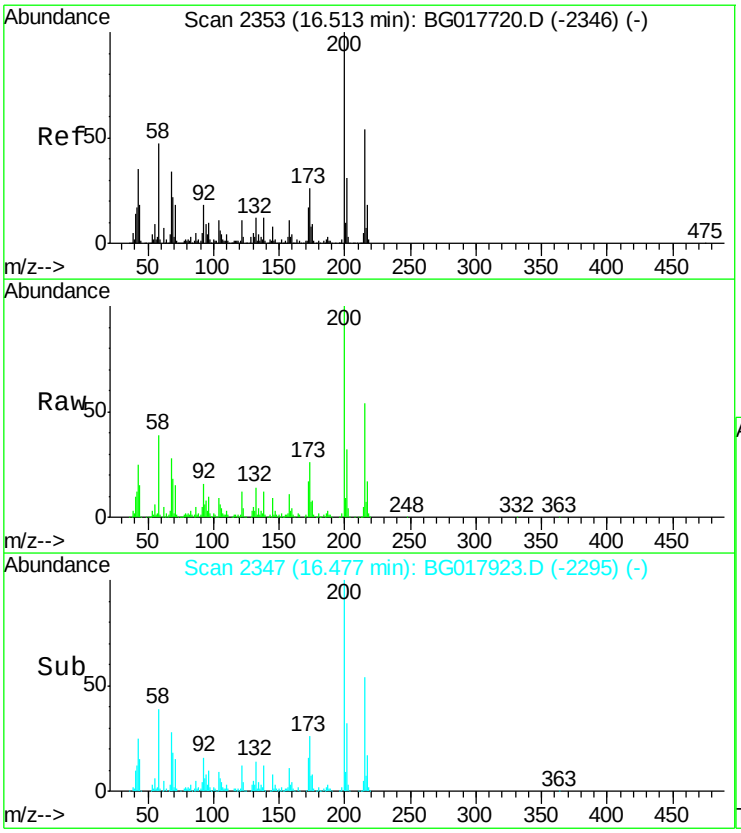
#67
Hexachlorobenzene
Concen: 47.00 ng
RT: 16.30 min Scan# 2317
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:284 Resp: 308397

Ion	Ratio	Lower	Upper
284	100		
142	42.4	35.2	52.8
249	29.2	25.4	38.0

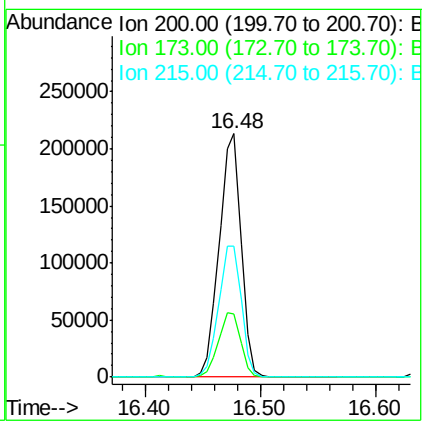


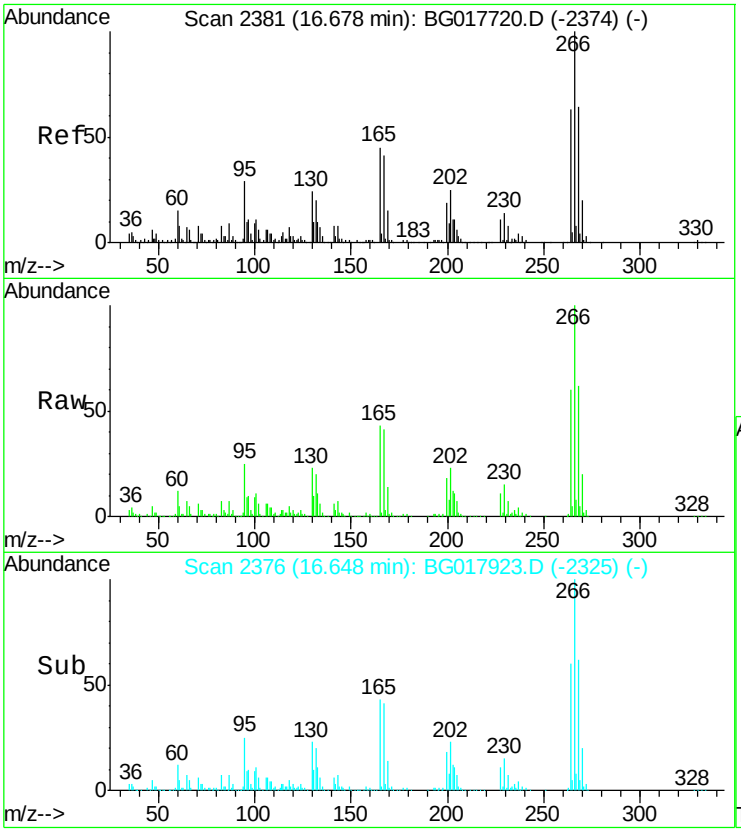


#68
Atrazine
Concen: 41.13 ng
RT: 16.48 min Scan# 2347
Delta R.T. 0.01 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:200 Resp: 281284

Ion	Ratio	Lower	Upper
200	100		
173	25.9	5.6	45.6
215	53.8	34.1	74.1



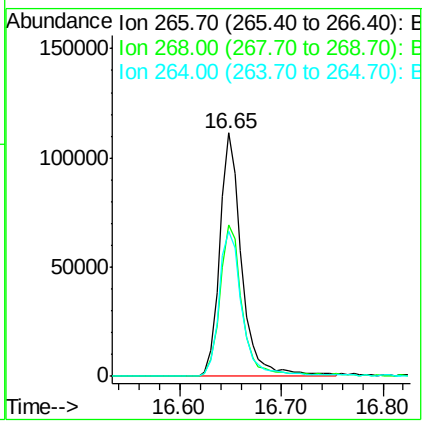


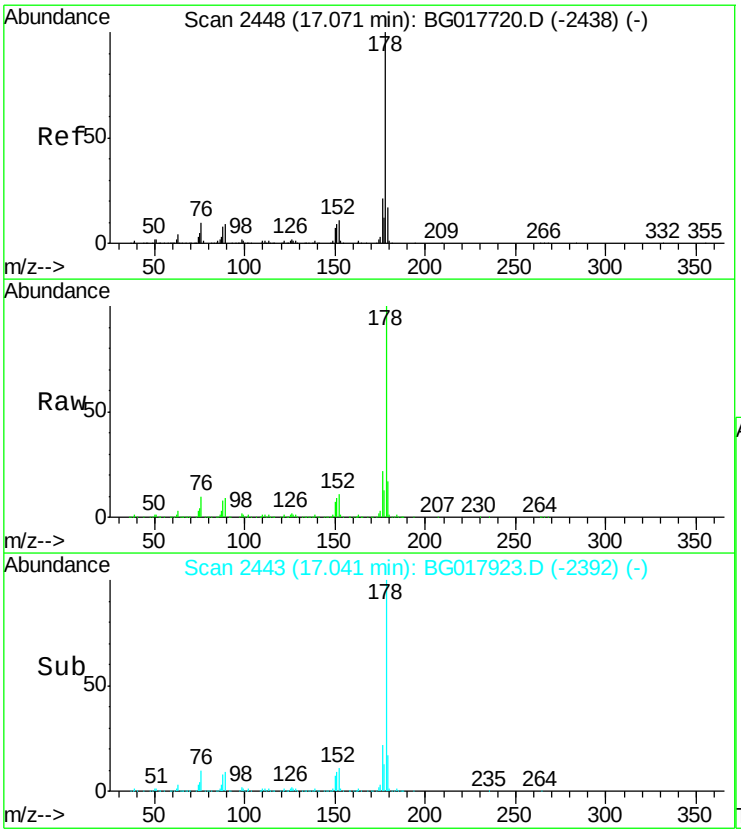
#69
Pentachlorophenol
Concen: 50.83 ng
RT: 16.65 min Scan# 2376
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:266 Resp: 167330

Ion	Ratio	Lower	Upper
266	100		
268	62.0	51.0	76.6
264	59.8	50.7	76.1

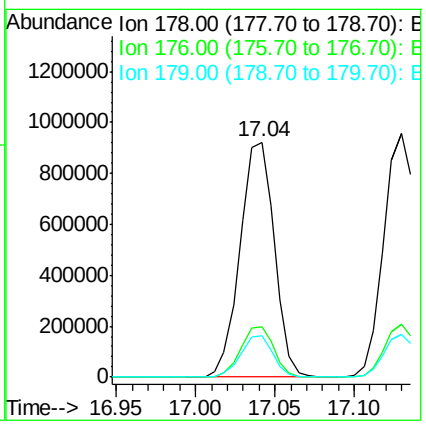


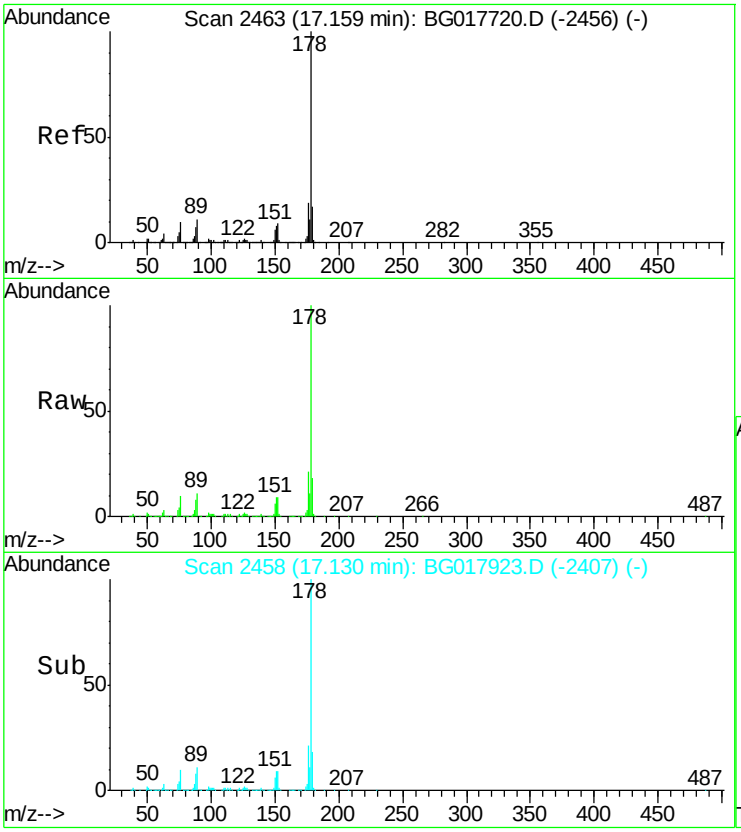


#70
Phenanthrene
Concen: 41.77 ng
RT: 17.04 min Scan# 2443
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:178 Resp: 1381838

Ion	Ratio	Lower	Upper
178	100		
176	21.7	16.5	24.7
179	17.4	13.5	20.3



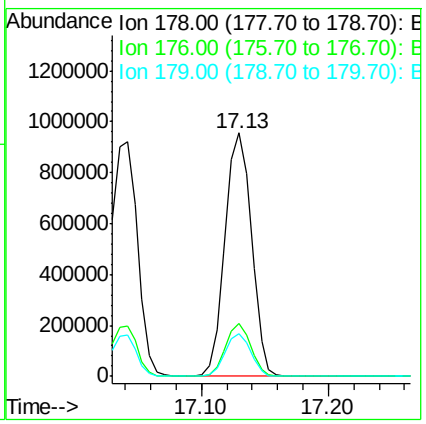


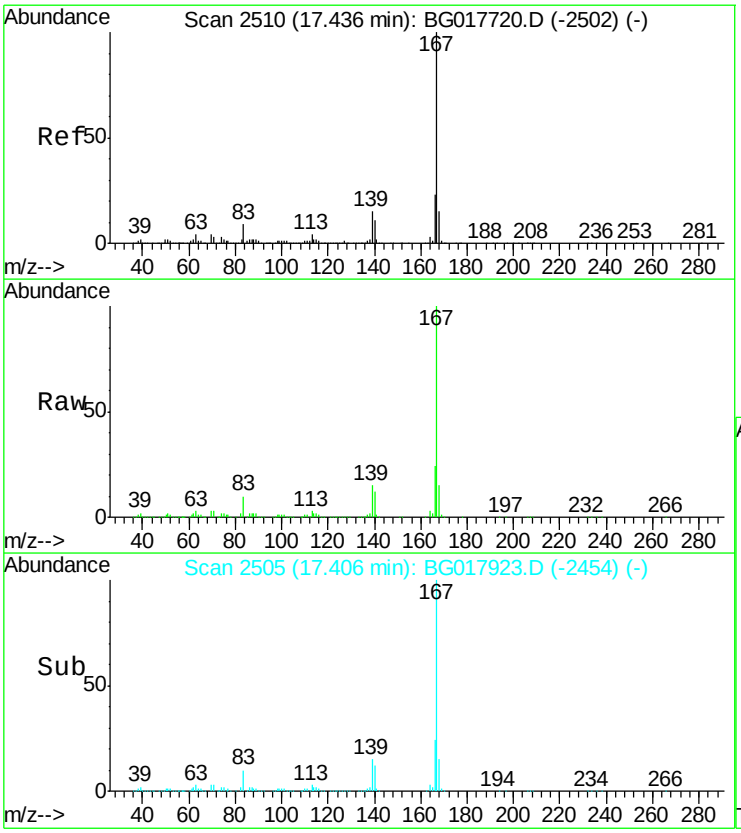
#71
Anthracene
Concen: 41.77 ng
RT: 17.13 min Scan# 2458
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:178 Resp: 1379909

Ion	Ratio	Lower	Upper
178	100		
176	21.5	15.2	22.8
179	17.7	13.6	20.4

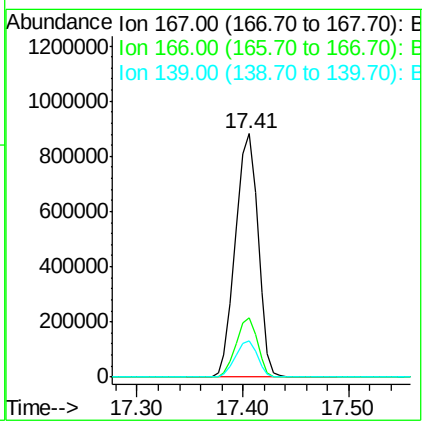


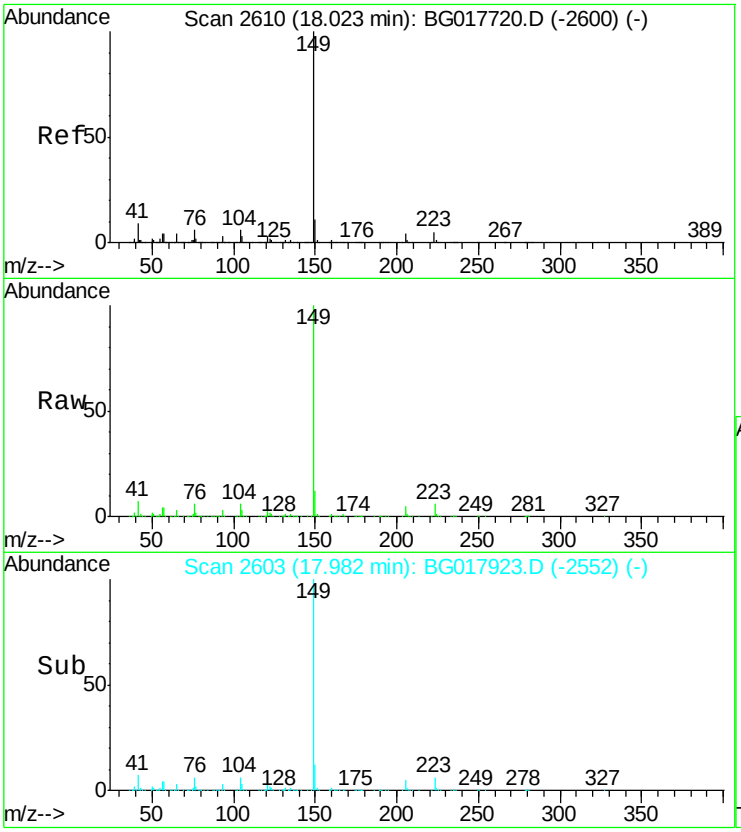


#72
Carbazole
Concen: 40.25 ng
RT: 17.41 min Scan# 2505
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:167 Resp: 1303268

Ion	Ratio	Lower	Upper
167	100		
166	24.3	18.3	27.5
139	15.0	11.9	17.9



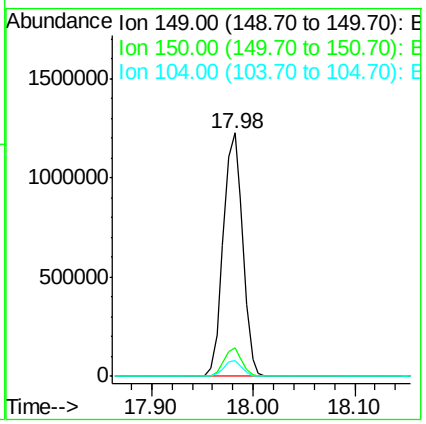


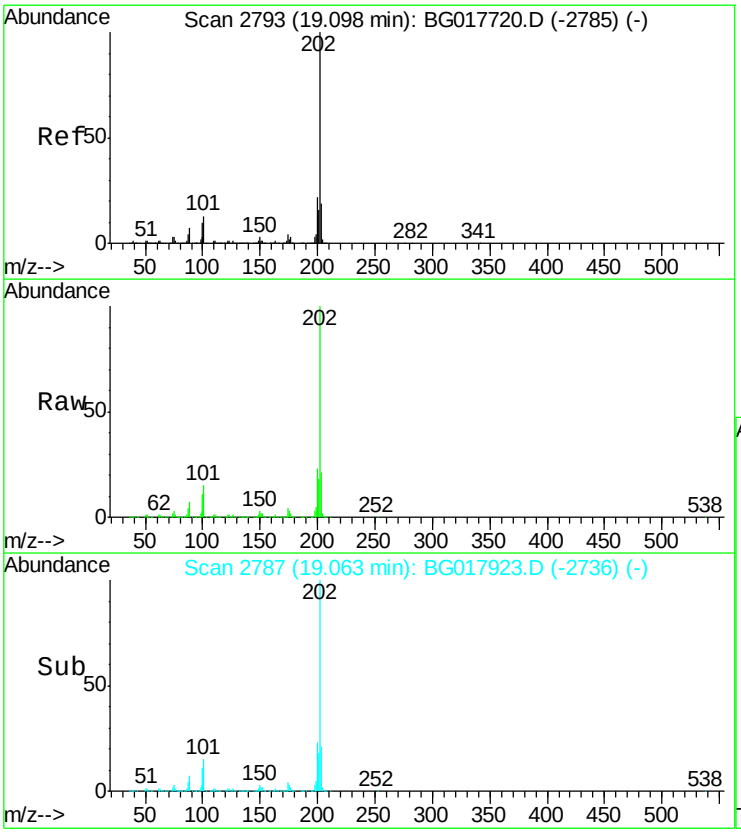
#73
Di-n-butylphthalate
Concen: 40.41 ng
RT: 17.98 min Scan# 2603
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:149 Resp: 1633138

Ion	Ratio	Lower	Upper
149	100		
150	11.6	8.6	12.8
104	6.4	5.0	7.6

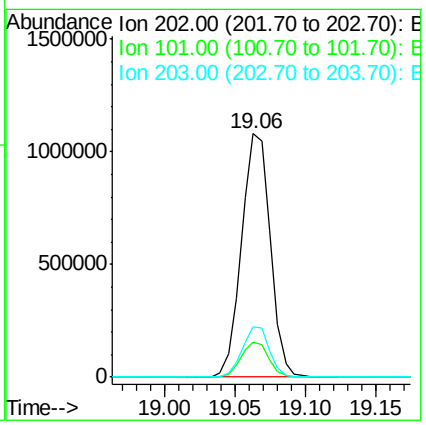


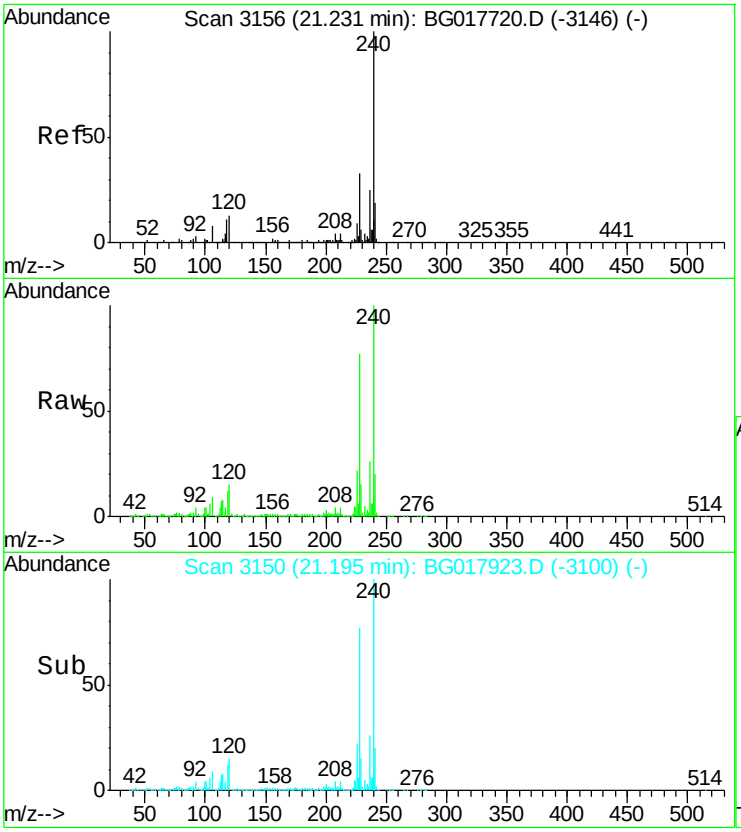


#74
Fluoranthene
Concen: 40.81 ng
RT: 19.06 min Scan# 2787
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:202 Resp: 1541272

Ion	Ratio	Lower	Upper
202	100		
101	14.6	0.0	33.3
203	20.6	0.0	39.5



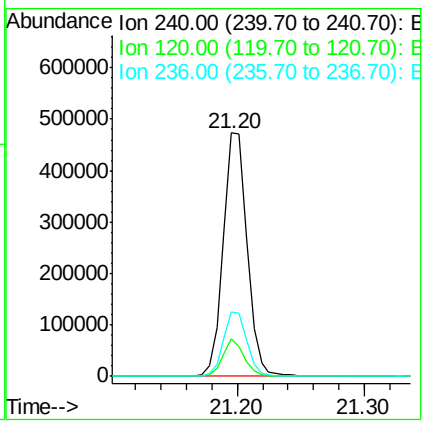


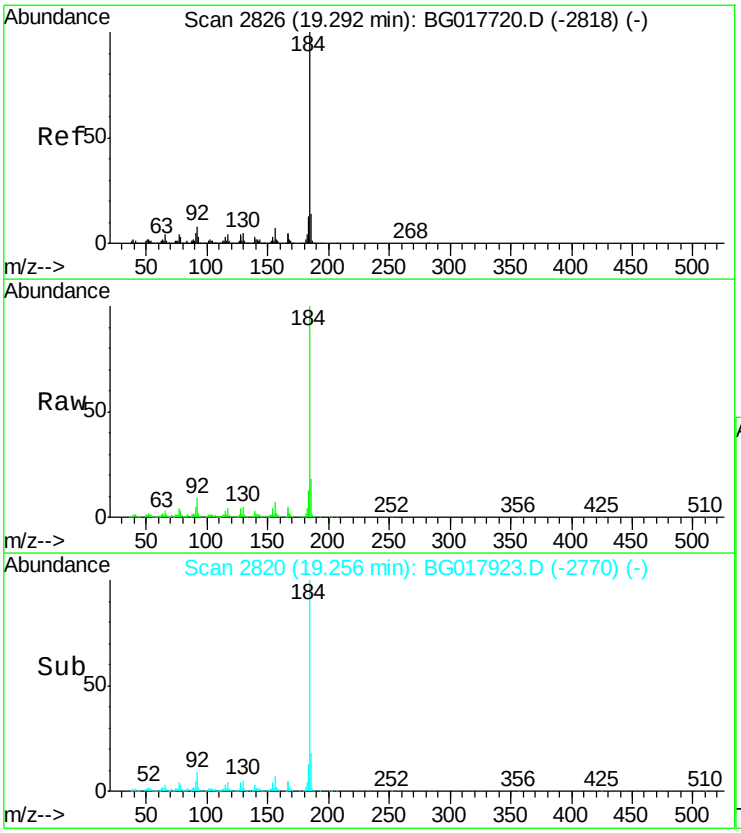
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.20 min Scan# 3150
Delta R.T. -0.01 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:240 Resp: 616541

Ion	Ratio	Lower	Upper
240	100		
120	15.2	10.8	16.2
236	26.3	20.0	30.0

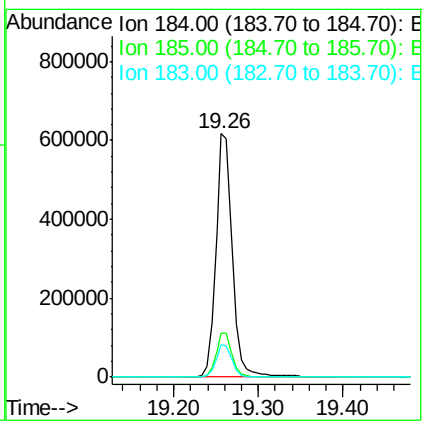


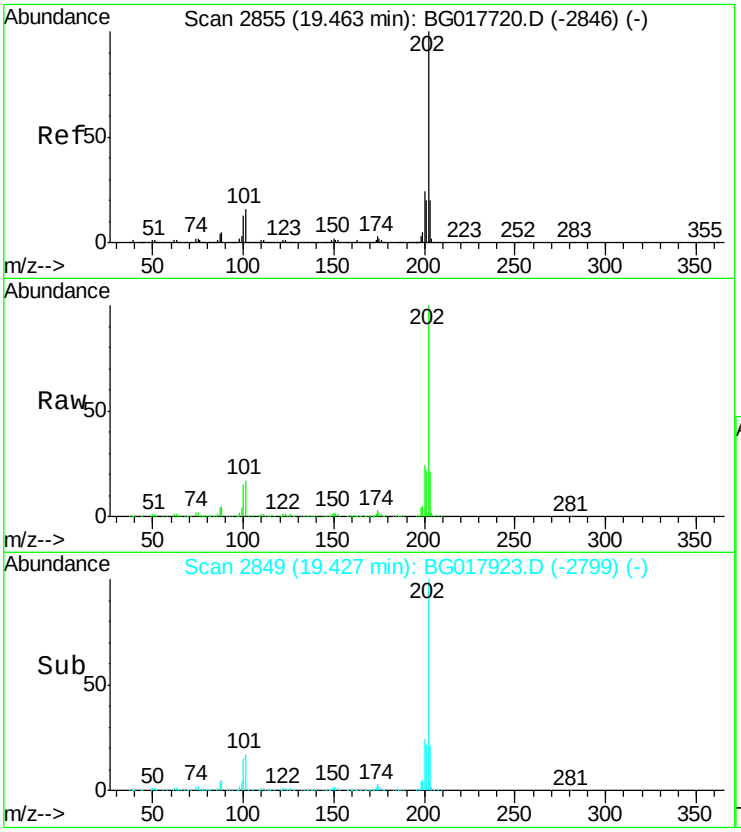


#76
Benzidine
Concen: 41.25 ng
RT: 19.26 min Scan# 2820
Delta R.T. -0.01 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:184 Resp: 848153

Ion	Ratio	Lower	Upper
184	100		
185	18.1	11.5	17.3#
183	13.3	10.0	15.0



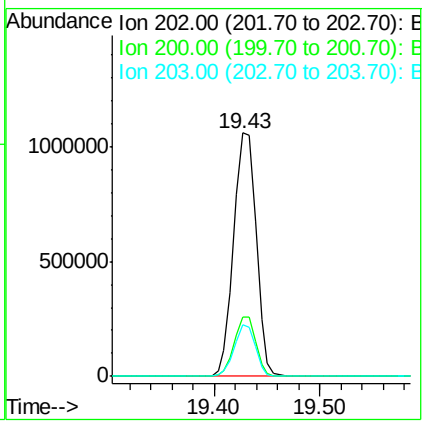


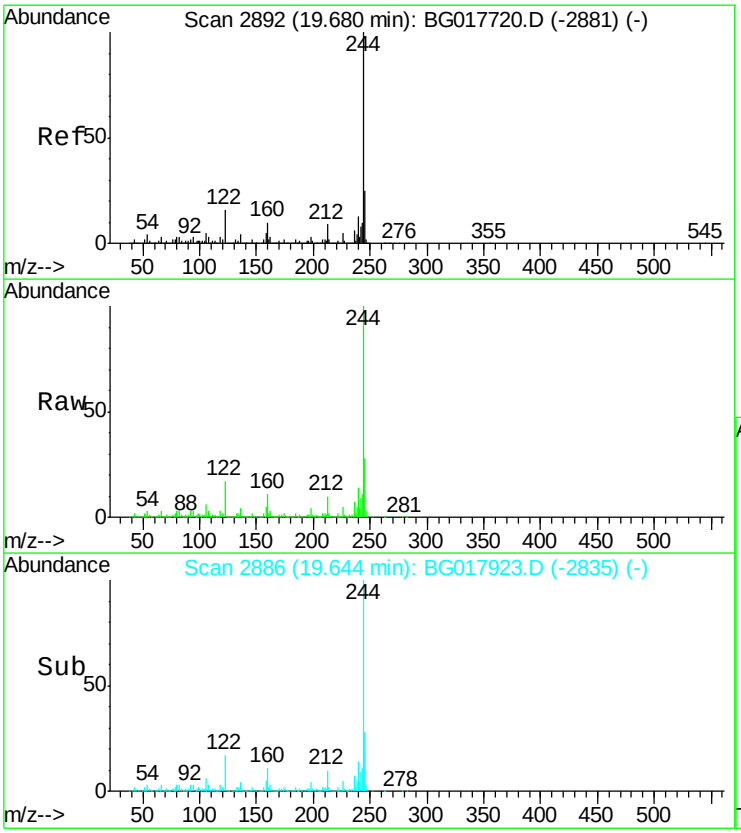
#77
Pyrene
Concen: 39.73 ng
RT: 19.43 min Scan# 2849
Delta R.T. -0.01 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:202 Resp: 1558845

Ion	Ratio	Lower	Upper
202	100		
200	24.1	18.8	28.2
203	21.3	15.9	23.9

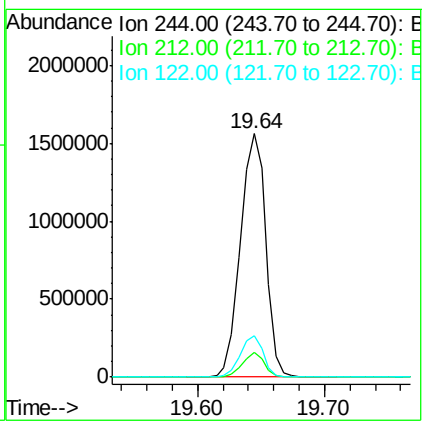


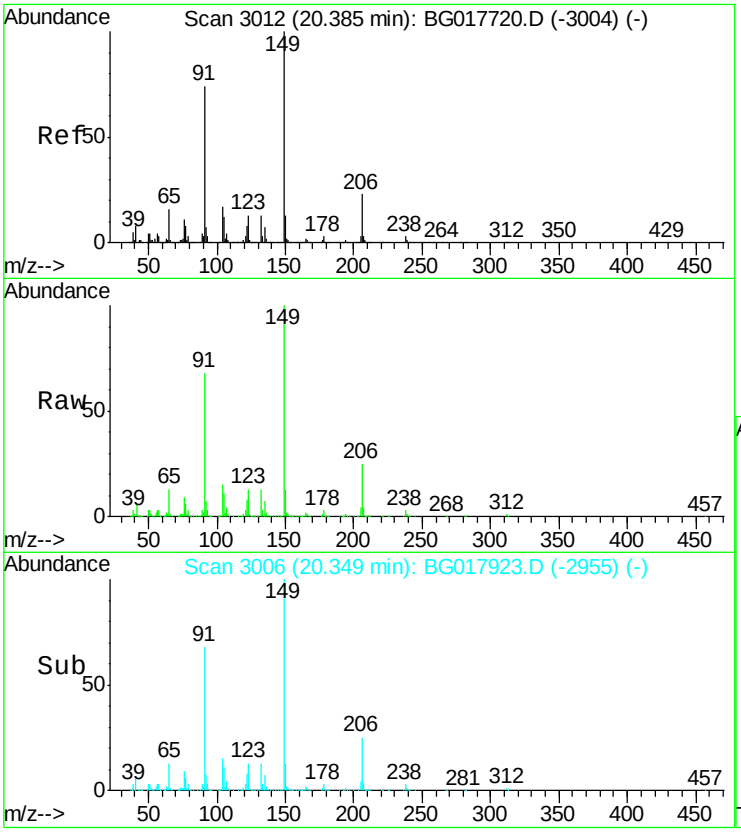


#78
Terphenyl-d14
Concen: 79.82 ng
RT: 19.64 min Scan# 2886
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:244 Resp: 2165694

Ion	Ratio	Lower	Upper
244	100		
212	9.9	7.2	10.8
122	16.9	12.8	19.2



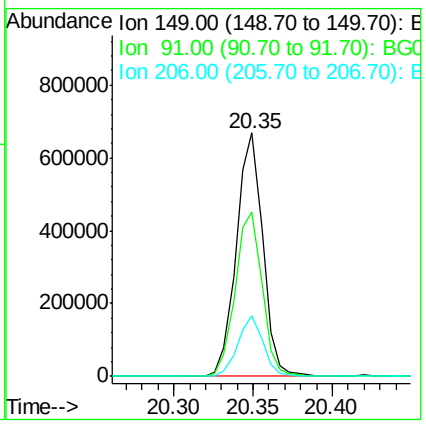


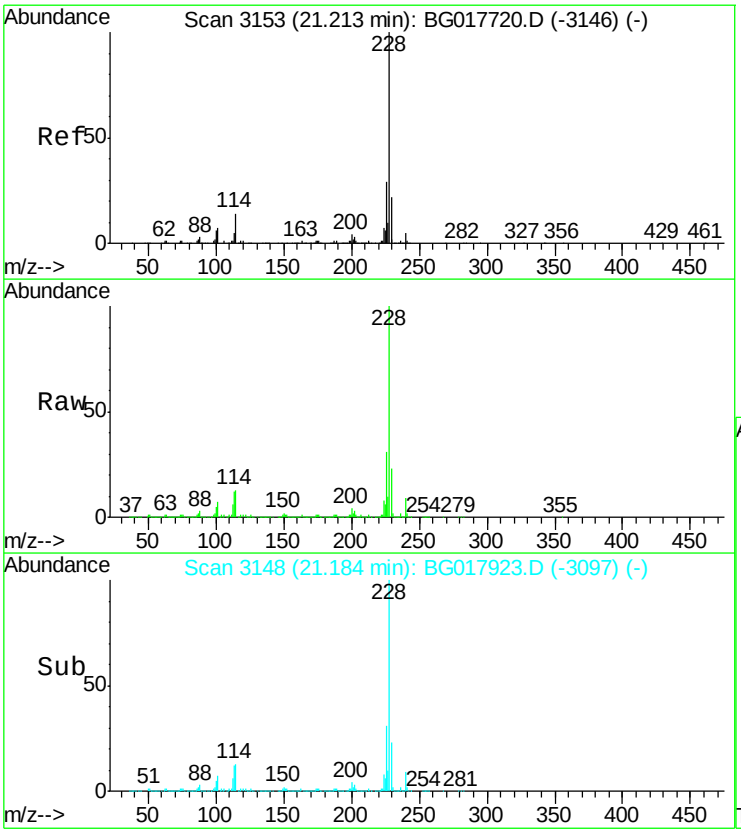
#79
Butylbenzylphthalate
Concen: 41.50 ng
RT: 20.35 min Scan# 3006
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:149 Resp: 770115

Ion	Ratio	Lower	Upper
149	100		
91	67.6	59.5	89.3
206	25.0	18.5	27.7

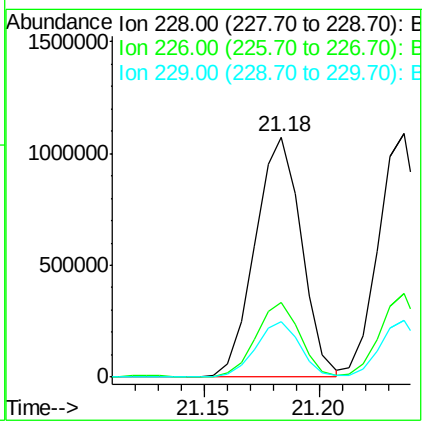


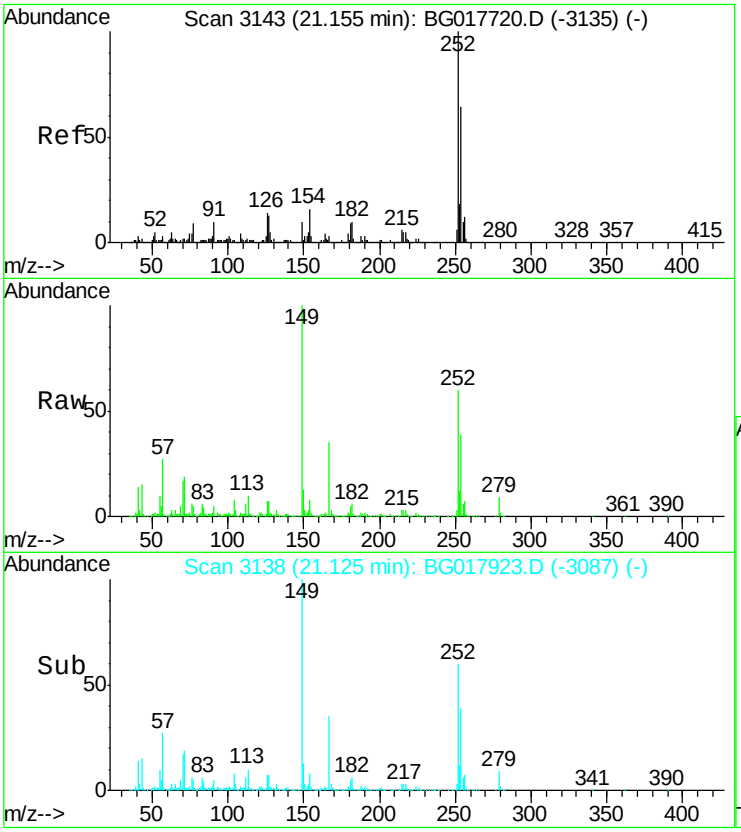


#80
Benzo(a)anthracene
Concen: 42.14 ng
RT: 21.18 min Scan# 3148
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:228 Resp: 1495764

Ion	Ratio	Lower	Upper
228	100		
226	30.8	23.1	34.7
229	23.1	17.4	26.0



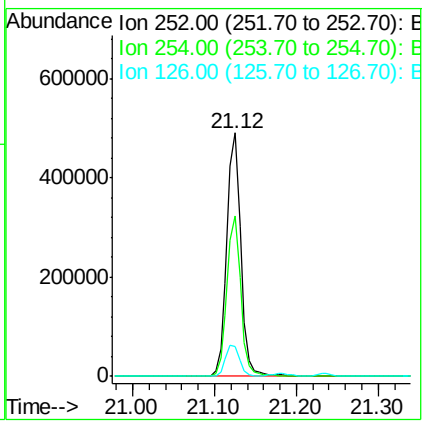


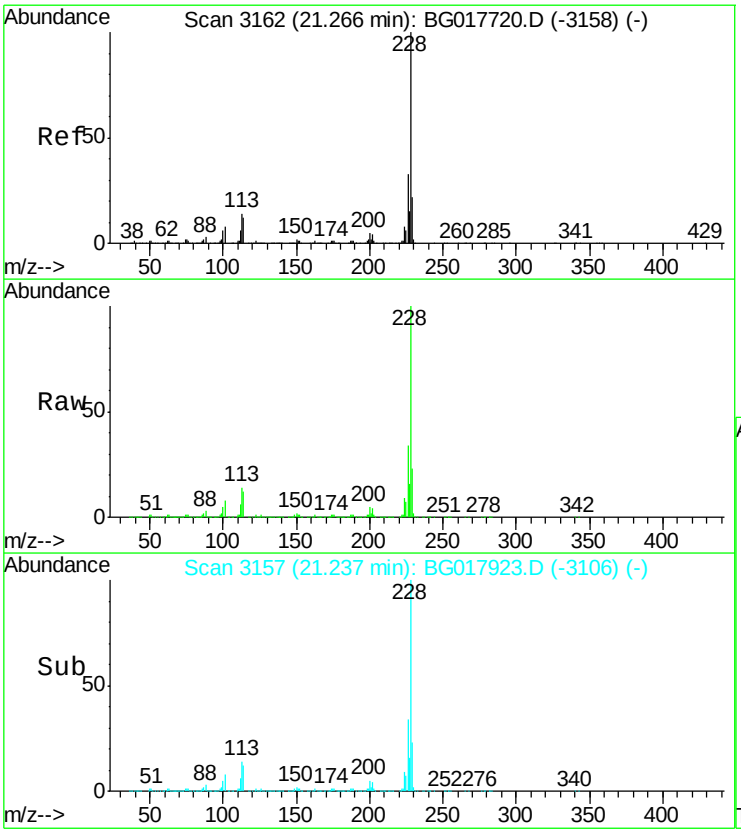
#81
3,3'-Dichlorobenzidine
Concen: 44.36 ng
RT: 21.12 min Scan# 3138
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:252 Resp: 587255

Ion	Ratio	Lower	Upper
252	100		
254	65.7	51.2	76.8
126	12.3	11.4	17.0

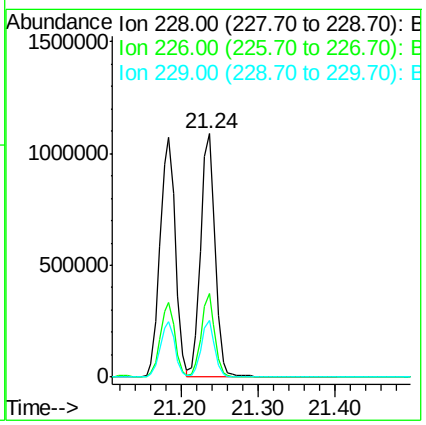


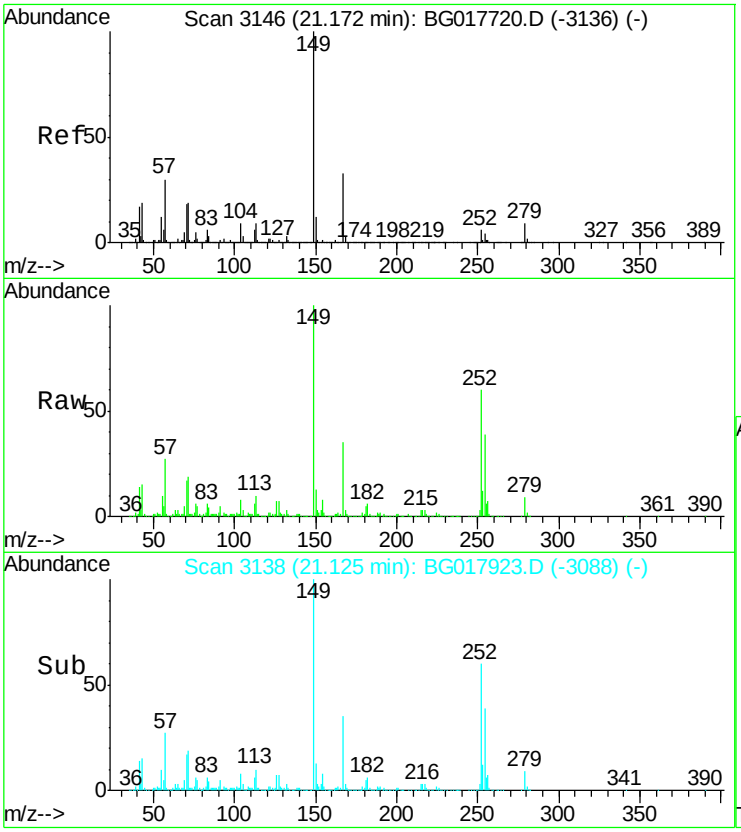


#82
Chrysene
Concen: 43.63 ng
RT: 21.24 min Scan# 3157
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:228 Resp: 1421254

Ion	Ratio	Lower	Upper
228	100		
226	34.2	26.1	39.1
229	23.1	17.7	26.5



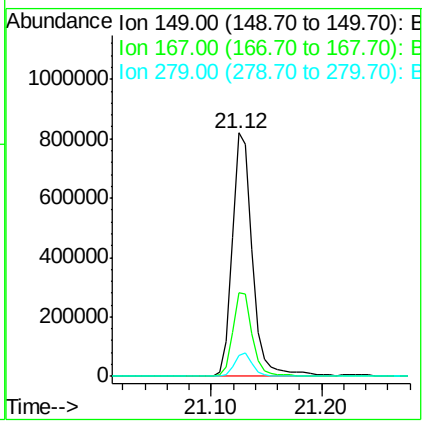


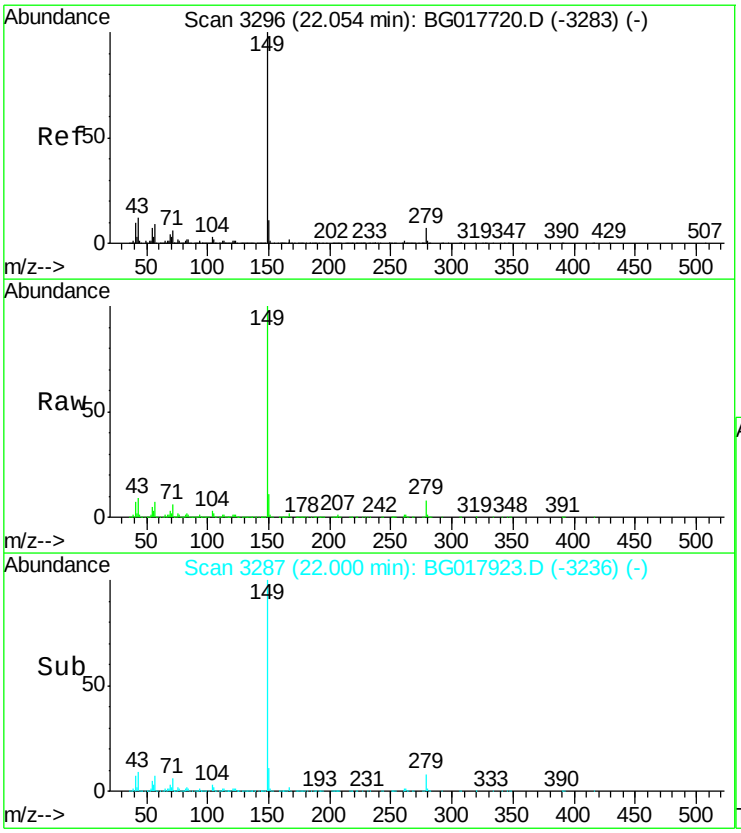
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.73 ng
RT: 21.12 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:149 Resp: 1050212

Ion	Ratio	Lower	Upper
149	100		
167	34.6	26.6	39.8
279	8.7	6.9	10.3

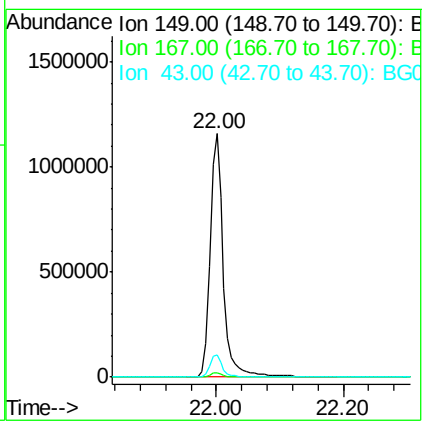


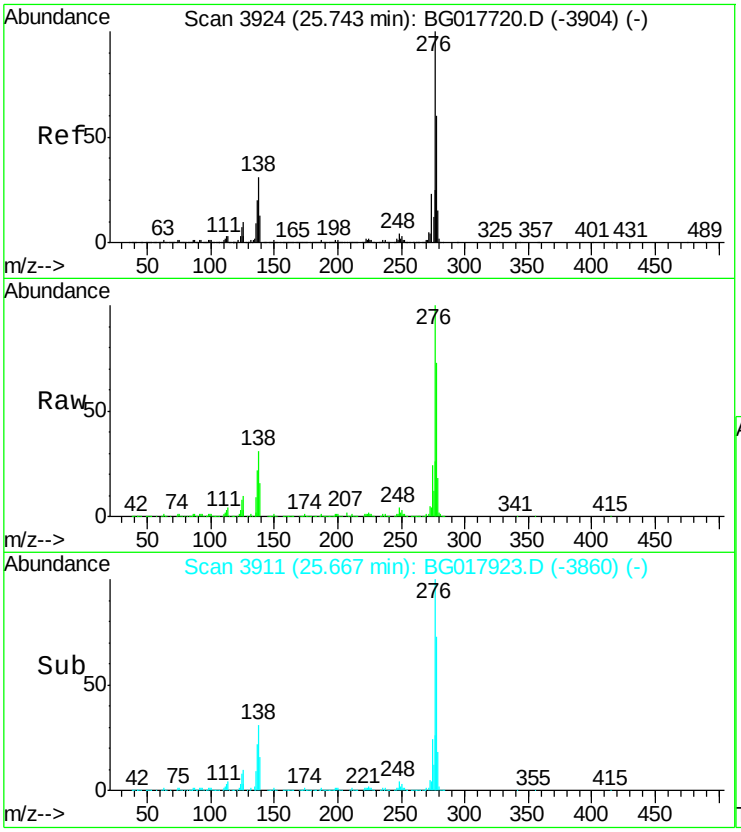


#84
Di-n-octyl phthalate
Concen: 39.78 ng
RT: 22.00 min Scan# 3287
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:149 Resp: 1683214

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	9.0	9.7	14.5#



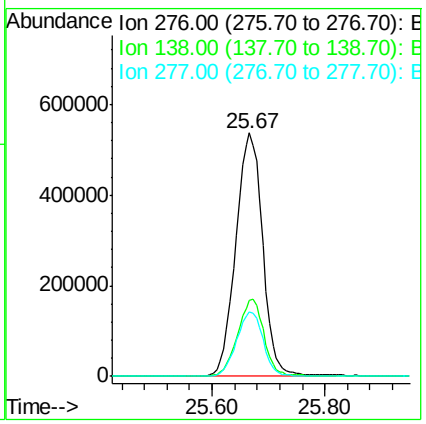


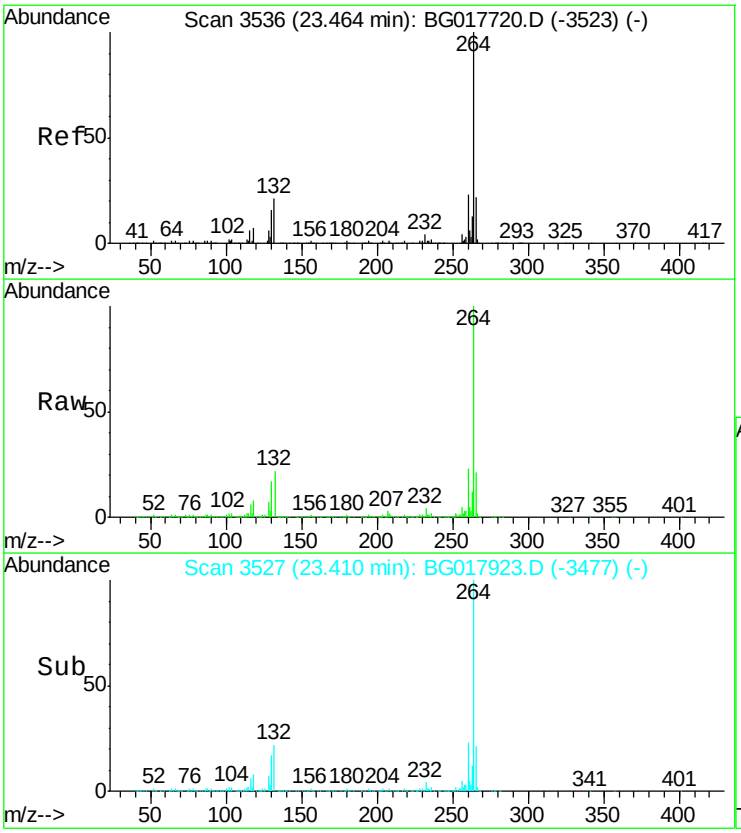
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.73 ng
RT: 25.67 min Scan# 3911
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:276 Resp: 1786519

Ion	Ratio	Lower	Upper
276	100		
138	31.3	25.4	38.0
277	26.3	21.0	31.4

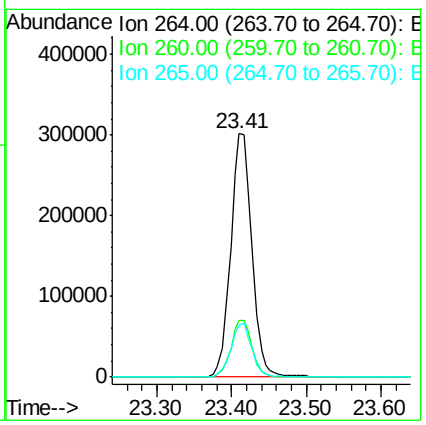


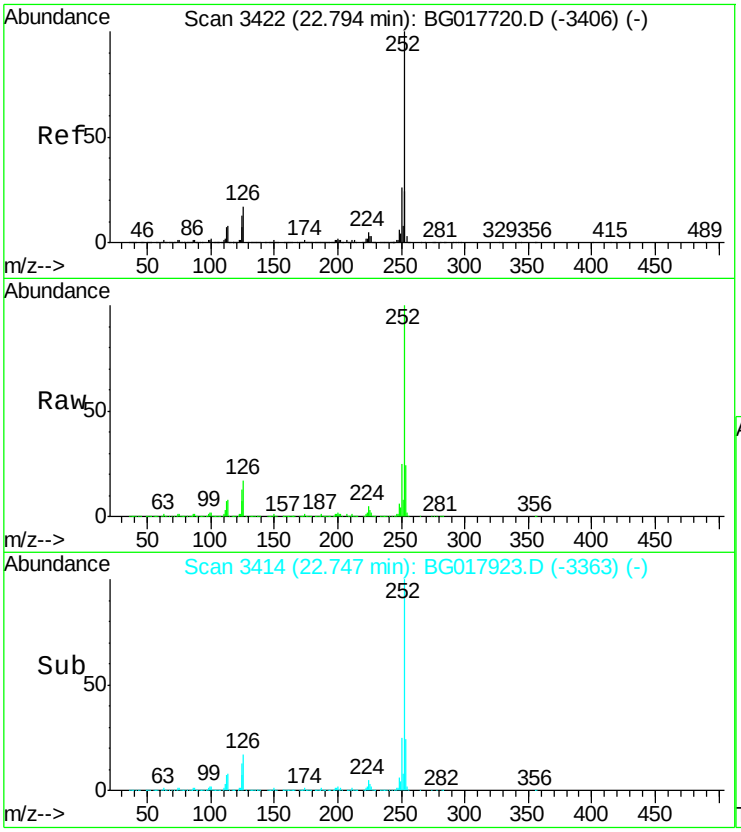


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.41 min Scan# 3527
Delta R.T. -0.01 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:264 Resp: 595358

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.6	27.8
265	21.4	18.2	27.2



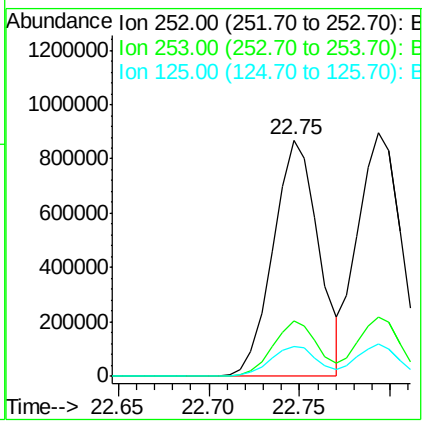


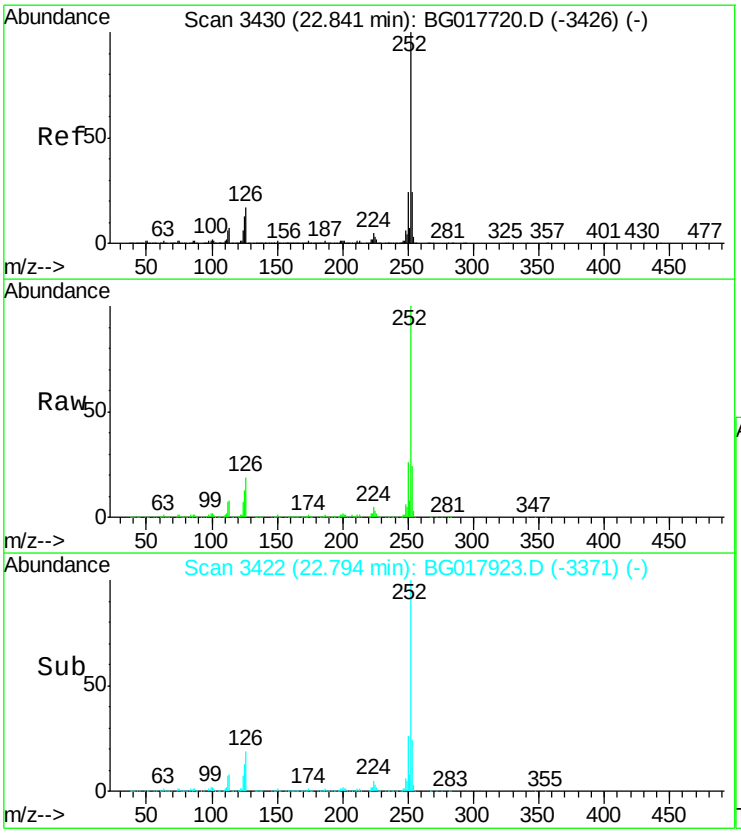
#87
Benzo(b)fluoranthene
Concen: 42.44 ng
RT: 22.75 min Scan# 3414
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:252 Resp: 1521268

Ion	Ratio	Lower	Upper
252	100		
253	23.7	19.7	29.5
125	12.8	10.6	15.8

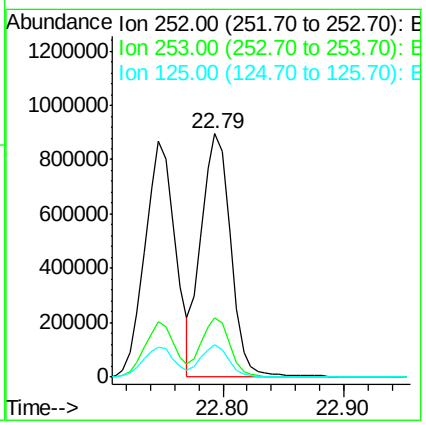


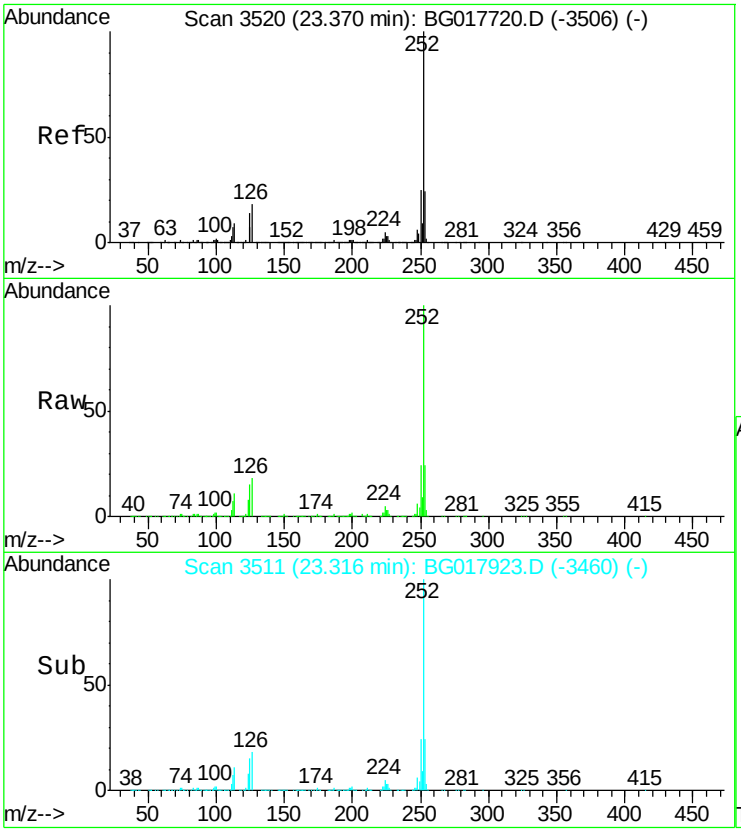


#88
Benzo(k)fluoranthene
Concen: 43.88 ng
RT: 22.79 min Scan# 3422
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:252 Resp: 1503418

Ion	Ratio	Lower	Upper
252	100		
253	24.3	19.0	28.6
125	13.5	10.3	15.5



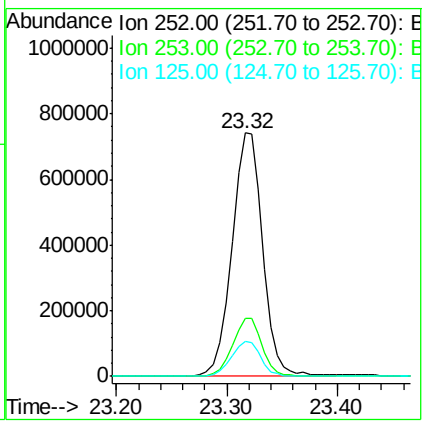


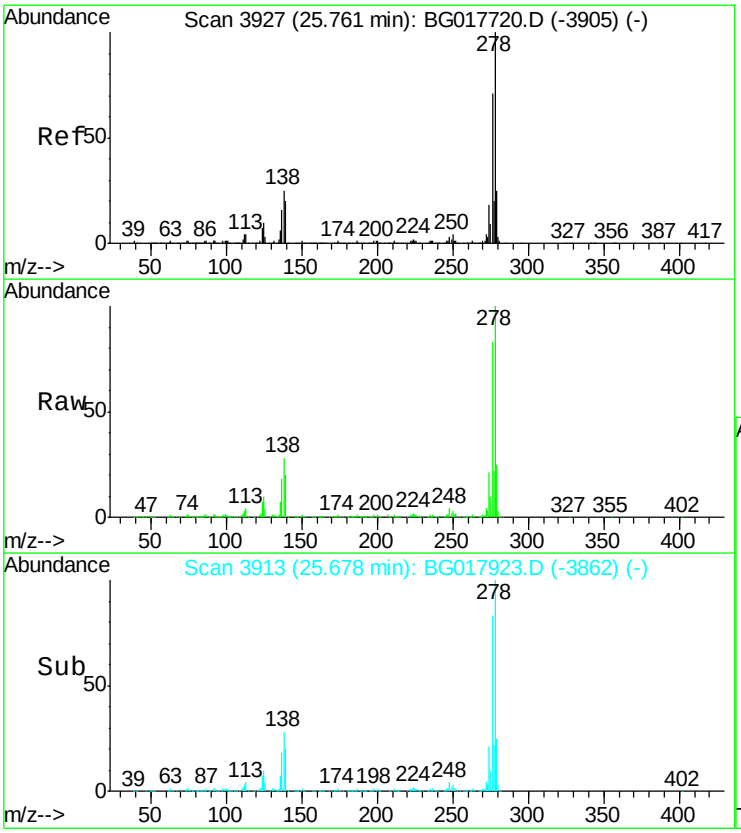
#89
Benzo(a)pyrene
Concen: 43.58 ng
RT: 23.32 min Scan# 3511
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:252 Resp: 1434973

Ion	Ratio	Lower	Upper
252	100		
253	23.9	19.0	28.6
125	14.5	11.1	16.7

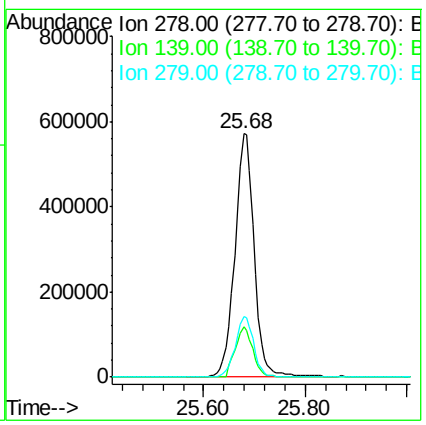


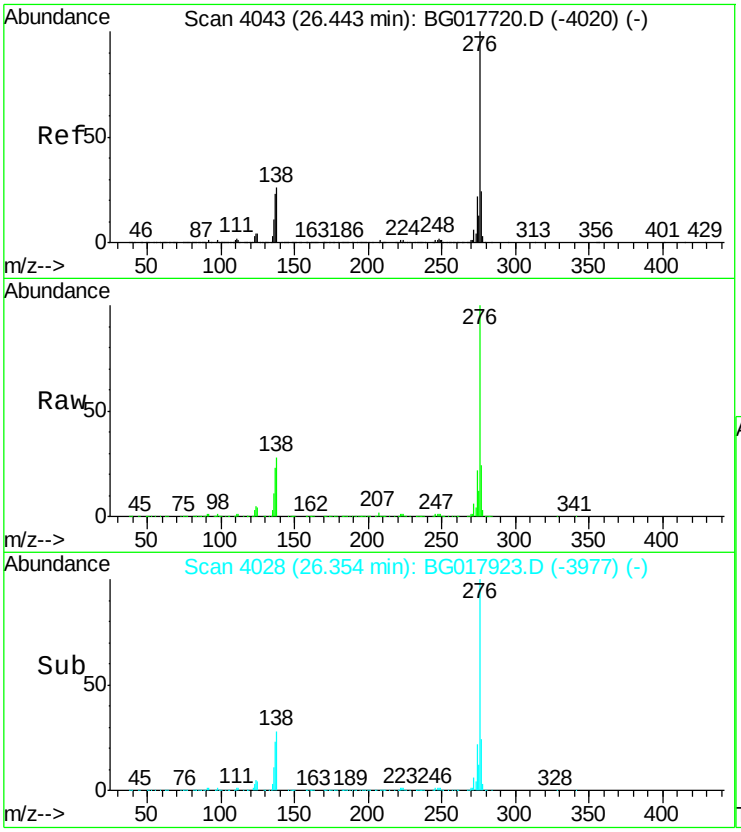


#90
Dibenzo(a,h)anthracene
Concen: 45.22 ng
RT: 25.68 min Scan# 3913
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Tgt Ion:278 Resp: 1507044

Ion	Ratio	Lower	Upper
278	100		
139	20.5	16.2	24.2
279	25.0	19.9	29.9





#91
Benzo(g,h,i)perylene
Concen: 44.40 ng
RT: 26.35 min Scan# 4028
Delta R.T. -0.00 min
Lab File: BG017923.D
Acq: 17 Jul 2015 13:50

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:276 Resp: 1434041

Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.9	28.3
138	27.5	20.8	31.2