Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050815\
Data File : BG017047.D
Acq On : 11 May 2015 5:24
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 99 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: May 11 06:07:47 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 11 05:17:53 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	70221	20.00	ng		0.00
21) Naphthalene-d8	10.58	136	342486	20.00	ng		0.00
38) Acenaphthene-d10	14.43	164	223566	20.00	ng		0.00
63) Phenanthrene-d10	17.17	188	467709	20.00	ng		0.00
75) Chrysene-d12	21.35	240	450483	20.00	ng		0.00
86) Perylene-d12	23.64	264	439284	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.39	112	314407	77.96	ng		0.01
7) Phenol-d6	6.99	99	476326	82.67	ng		0.02
23) Nitrobenzene-d5	8.95	82	553061	78.89	ng		0.00
41) 2,4,6-Tribromophenol	15.92	330	190023	84.67	ng		0.00
44) 2-Fluorobiphenyl	13.05	172	1109847	74.91	ng		0.00
78) Terphenyl-d14	19.80	244	1537696	80.02	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	55725	32.97	ng	#	1
3) Pyridine	3.68	79	182847	35.00	ng		100
4) n-Nitrosodimethylamine	3.60	42	125021	40.08	ng		93
6) Aniline	7.12	93	313236	38.72	ng		99
8) 2-Chlorophenol	7.36	128	186876	40.00	ng		98
9) Benzaldehyde	6.94	77	150236	36.58	ng		97
10) Phenol	7.01	94	253151	40.97	ng		99
11) bis(2-Chloroethyl)ether	7.22	93	181665	38.03	ng		97
12) 1,3-Dichlorobenzene	7.68	146	192230	37.31	ng		98
13) 1,4-Dichlorobenzene	7.83	146	201609	38.64	ng		98
14) 1,2-Dichlorobenzene	8.14	146	187456	37.43	ng	#	91
15) Benzyl Alcohol	8.03	79	212518	40.39	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.33	45	315447	35.67	ng		100
17) 2-Methylphenol	8.25	107	175255	40.28	ng		94
18) Hexachloroethane	8.86	117	83252	38.81	ng		92
19) n-Nitroso-di-n-propylamine	8.60	70	195368	38.67	ng		96
20) 3+4-Methylphenols	8.58	107	255282	42.58	ng		93
22) Acetophenone	8.62	105	306119	37.53	ng	#	97
24) Nitrobenzene	8.99	77	275372	38.90	ng		98
25) Isophorone	9.51	82	515490	36.42	ng		99
26) 2-Nitrophenol	9.70	139	125246	43.45	ng		96
27) 2,4-Dimethylphenol	9.77	122	198870	38.12	ng		96
28) bis(2-Chloroethoxy)methane	10.00	93	260803	36.50	ng		99
29) 2,4-Dichlorophenol	10.25	162	195635	39.69	ng		96
30) 1,2,4-Trichlorobenzene	10.45	180	200859	38.43	ng		94
31) Naphthalene	10.64	128	633389	37.18	ng		99
32) Benzoic acid	9.93	122	152525	48.31	ng		93
33) 4-Chloroaniline	10.75	127	306500	38.96	ng		98
34) Hexachlorobutadiene	10.92	225	117473	35.91	ng		95
35) Caprolactam	11.54	113	96558	37.71	ng		88
36) 4-Chloro-3-methylphenol	11.89	107	252080	39.94	ng		97
37) 2-Methylnaphthalene	12.25	142	489099	37.70	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.62	216	231927	38.38	ng	#	100
40) Hexachlorocyclopentadiene	12.59	237	121482	31.13	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050815\
Data File : BG017047.D
Acq On : 11 May 2015 5:24
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 99 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: May 11 06:07:47 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 11 05:17:53 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.87	196	175611	41.00	ng		95
43) 2,4,5-Trichlorophenol	12.95	196	186946	41.12	ng		96
45) 1,1'-Biphenyl	13.26	154	598725	37.41	ng		99
46) 2-Chloronaphthalene	13.30	162	483996	38.17	ng		96
47) 2-Nitroaniline	13.52	65	199967	45.31	ng		98
48) Acenaphthylene	14.15	152	808634	36.62	ng		98
49) Dimethylphthalate	13.89	163	623942	37.38	ng		100
50) 2,6-Dinitrotoluene	14.02	165	148353	42.80	ng		97
51) Acenaphthene	14.49	154	480864	36.60	ng		98
52) 3-Nitroaniline	14.34	138	166397	42.20	ng		91
53) 2,4-Dinitrophenol	14.54	184	50108	31.61	ng	#	87
54) Dibenzofuran	14.83	168	710734	38.09	ng		97
55) 4-Nitrophenol	14.69	139	119645	35.78	ng		97
56) 2,4-Dinitrotoluene	14.80	165	209404	47.22	ng		97
57) Fluorene	15.48	166	621767	37.64	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.06	232	157926	40.26	ng	#	77
59) Diethylphthalate	15.25	149	653667	37.09	ng		99
60) 4-Chlorophenyl-phenylether	15.47	204	311422	37.52	ng		97
61) 4-Nitroaniline	15.51	138	176549	38.62	ng		89
62) Azobenzene	15.77	77	677709	37.13	ng		97
64) 4,6-Dinitro-2-methylphenol	15.56	198	105054	45.30	ng		88
65) n-Nitrosodiphenylamine	15.69	169	554695	38.85	ng		96
66) 4-Bromophenyl-phenylether	16.37	248	188122	40.07	ng		99
67) Hexachlorobenzene	16.48	284	199733	40.35	ng		97
68) Atrazine	16.64	200	194292	37.81	ng		97
69) Pentachlorophenol	16.83	266	114843	35.73	ng		94
70) Phenanthrene	17.22	178	912240	37.90	ng		99
71) Anthracene	17.31	178	923122	38.02	ng		99
72) Carbazole	17.58	167	833768	36.12	ng		99
73) Di-n-butylphthalate	18.14	149	1118834	37.39	ng		98
74) Fluoranthene	19.23	202	1006725	36.05	ng		98
76) Benzidine	19.42	184	510265	33.34	ng		99
77) Pyrene	19.59	202	1010013	37.99	ng		99
79) Butylbenzylphthalate	20.49	149	493055	39.02	ng		97
80) Benzo(a)anthracene	21.34	228	940176	38.90	ng		98
81) 3,3'-Dichlorobenzidine	21.27	252	366605	38.85	ng		98
82) Chrysene	21.39	228	897616	39.66	ng		99
83) Bis(2-ethylhexyl)phthalate	21.26	149	668666	38.68	ng		99
84) Di-n-octyl phthalate	22.15	149	1127499	38.83	ng	#	100
85) Indeno(1,2,3-cd)pyrene	26.01	276	1063322	39.42	ng	#	100
87) Benzo(b)fluoranthene	22.95	252	962396	39.33	ng		98
88) Benzo(k)fluoranthene	23.00	252	904585	38.42	ng		99
89) Benzo(a)pyrene	23.55	252	887461	38.89	ng		98
90) Dibenzo(a,h)anthracene	26.02	278	898177	38.53	ng		97
91) Benzo(g,h,i)perylene	26.74	276	848261	38.22	ng		99

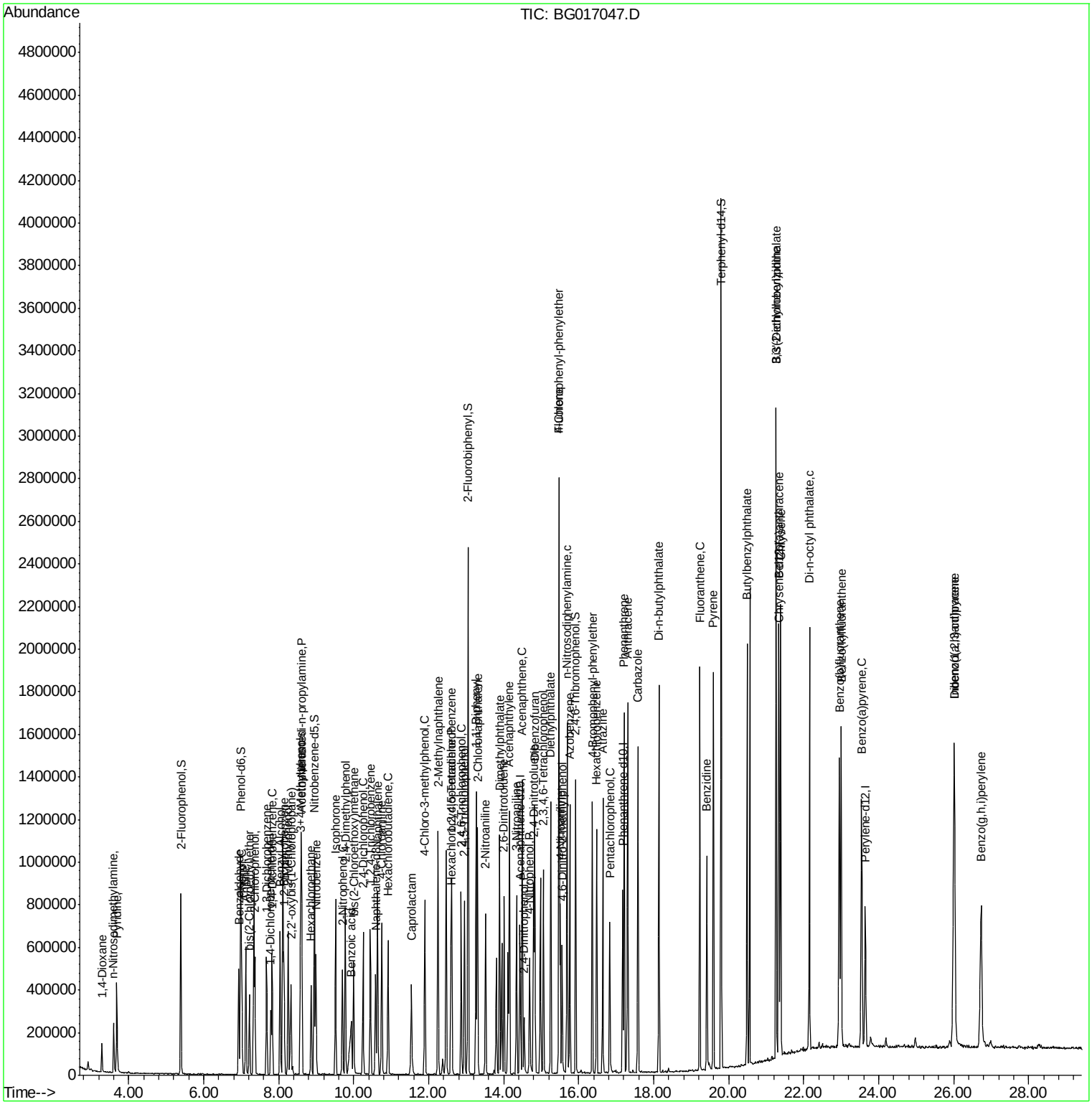
(#) = qualifier out of range (m) = manual integration (+) = signals summed

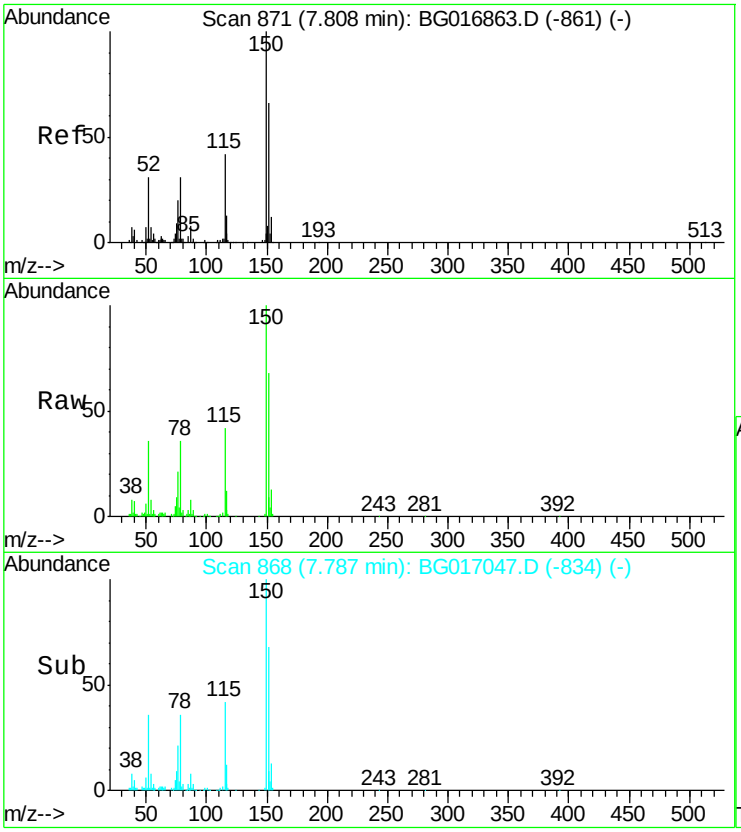
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050815\
Data File : BG017047.D
Acq On : 11 May 2015 5:24
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 99 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Quant Time: May 11 06:07:47 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 11 05:17:53 2015
Response via : Initial Calibration



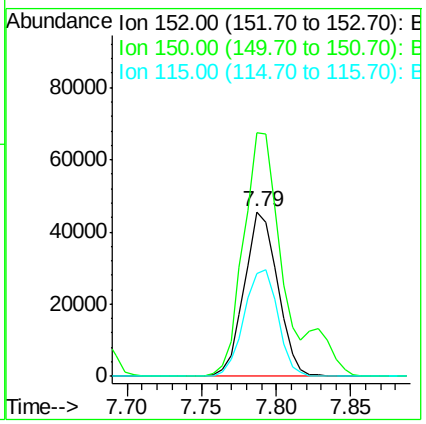


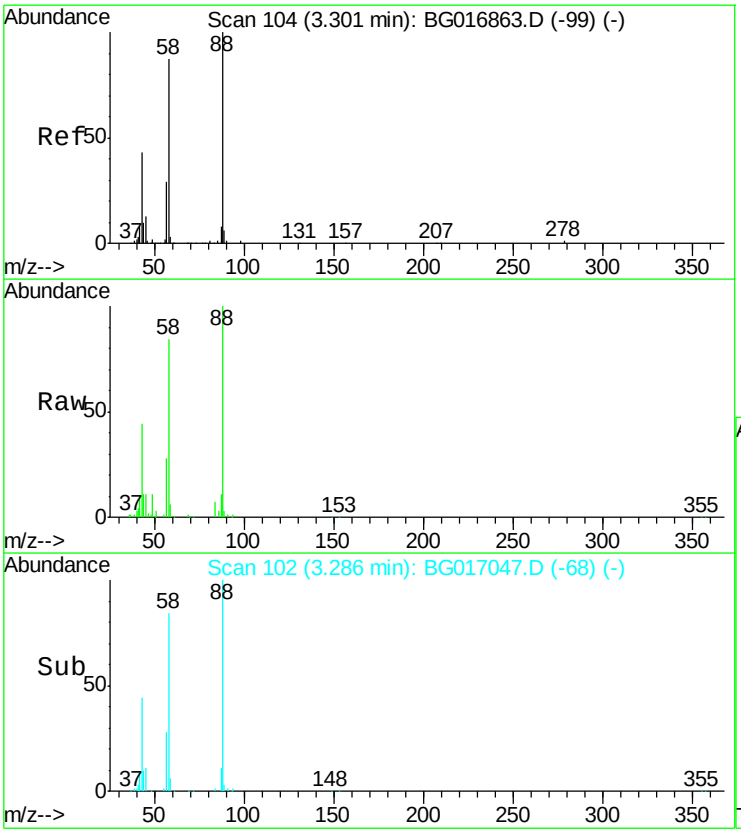
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.79 min Scan# 868
Delta R.T. -0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 70221

Ion	Ratio	Lower	Upper
152	100		
150	147.7	121.0	181.4
115	62.2	50.5	75.7

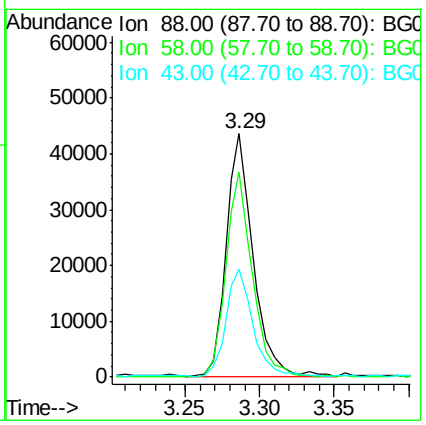


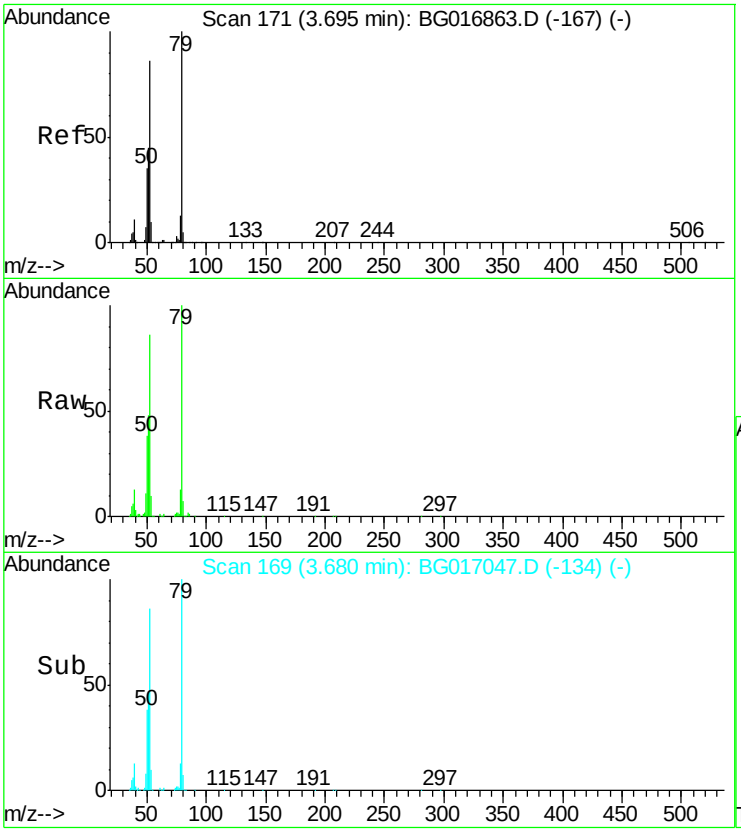


#2
1,4-Dioxane
Concen: 32.97 ng
RT: 3.29 min Scan# 102
Delta R.T. -0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Tgt Ion: 88 Resp: 55725

Ion	Ratio	Lower	Upper
88	100		
58	82.3	0.1	0.1#
43	44.8	1.3	1.9#



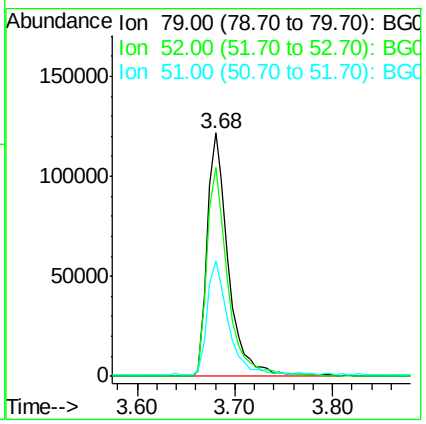


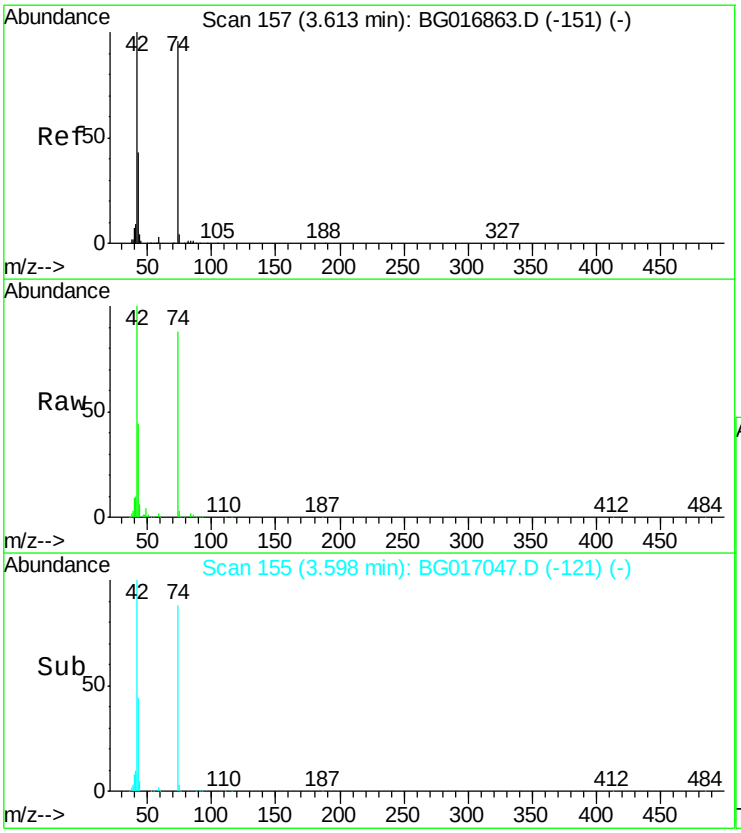
#3
Pyridine
Concen: 35.00 ng
RT: 3.68 min Scan# 169
Delta R.T. 0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 182847

Ion	Ratio	Lower	Upper
79	100		
52	86.1	68.5	102.7
51	47.5	37.8	56.8

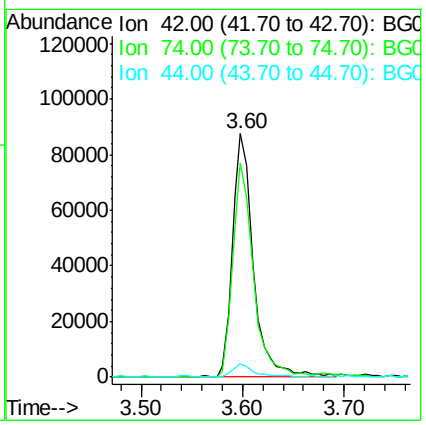


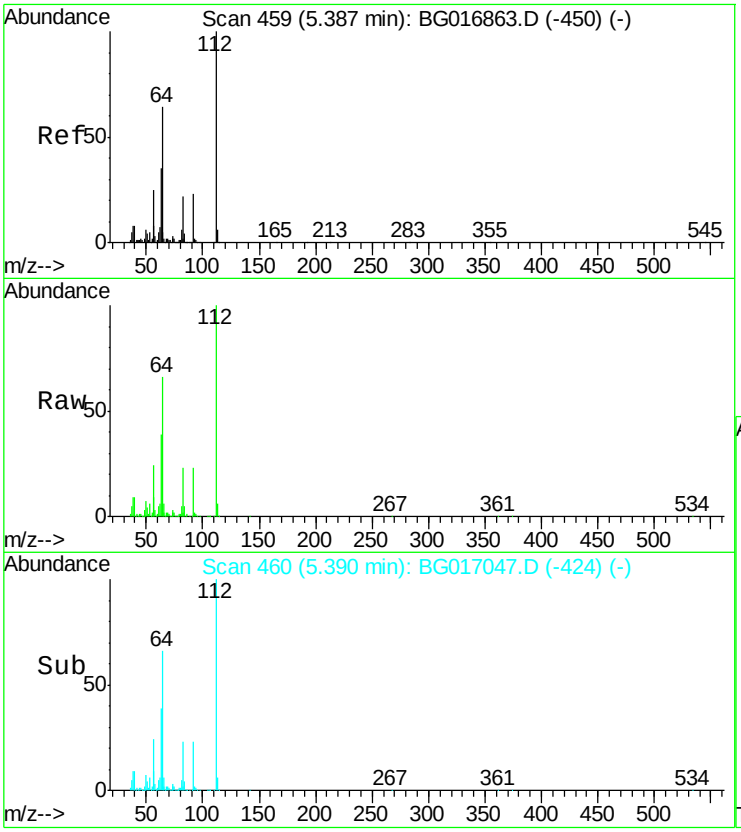


#4
n-Nitrosodimethylamine
Concen: 40.08 ng
RT: 3.60 min Scan# 155
Delta R.T. -0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Tgt Ion: 42 Resp: 125021

Ion	Ratio	Lower	Upper
42	100		
74	88.1	76.2	114.2
44	5.7	4.9	7.3



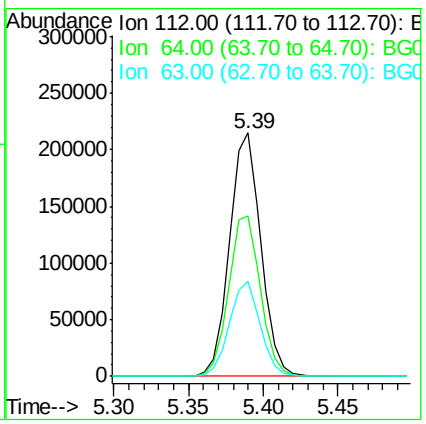


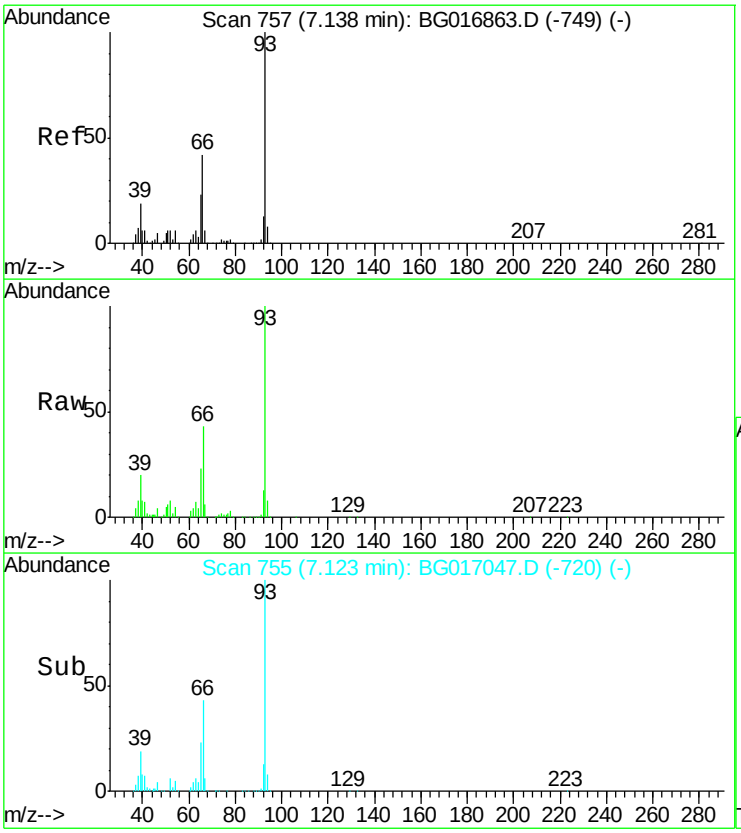
#5
2-Fluorophenol
Concen: 77.96 ng
RT: 5.39 min Scan# 460
Delta R.T. 0.01 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 314407

Ion	Ratio	Lower	Upper
112	100		
64	65.8	51.4	77.2
63	38.8	28.1	42.1

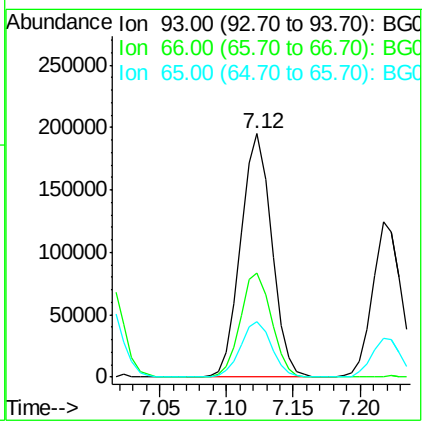


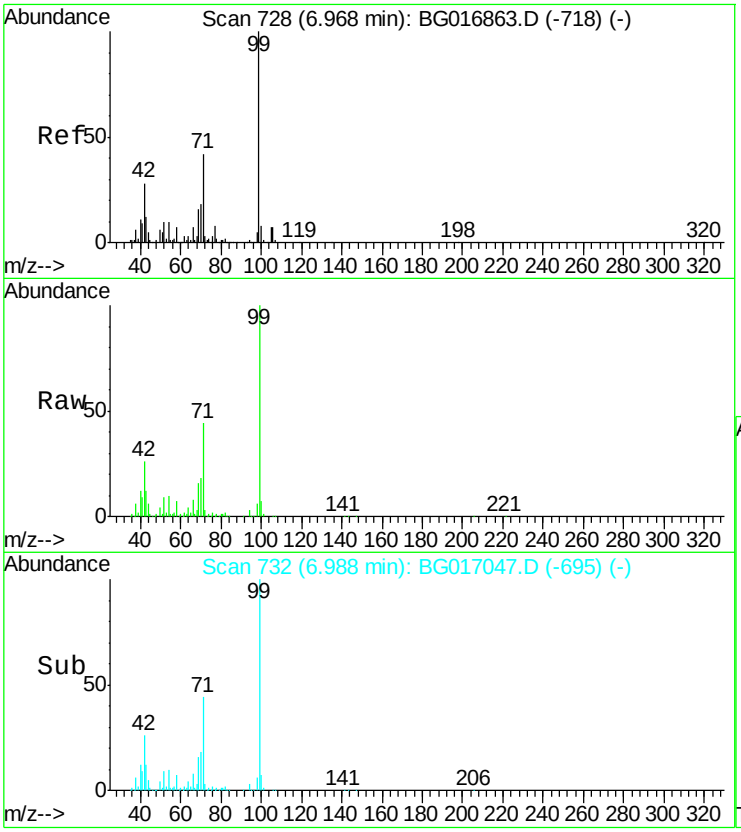


#6
Aniline
Concen: 38.72 ng
RT: 7.12 min Scan# 755
Delta R.T. 0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Tgt Ion: 93 Resp: 313236

Ion	Ratio	Lower	Upper
93	100		
66	42.9	33.8	50.6
65	22.7	18.7	28.1



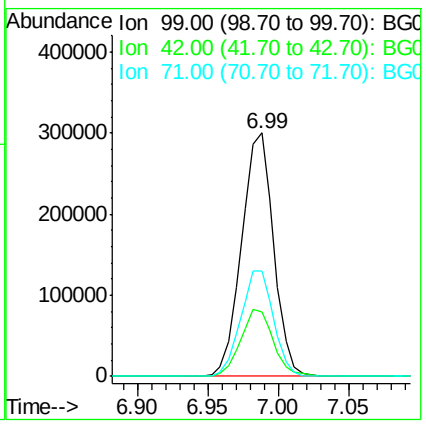


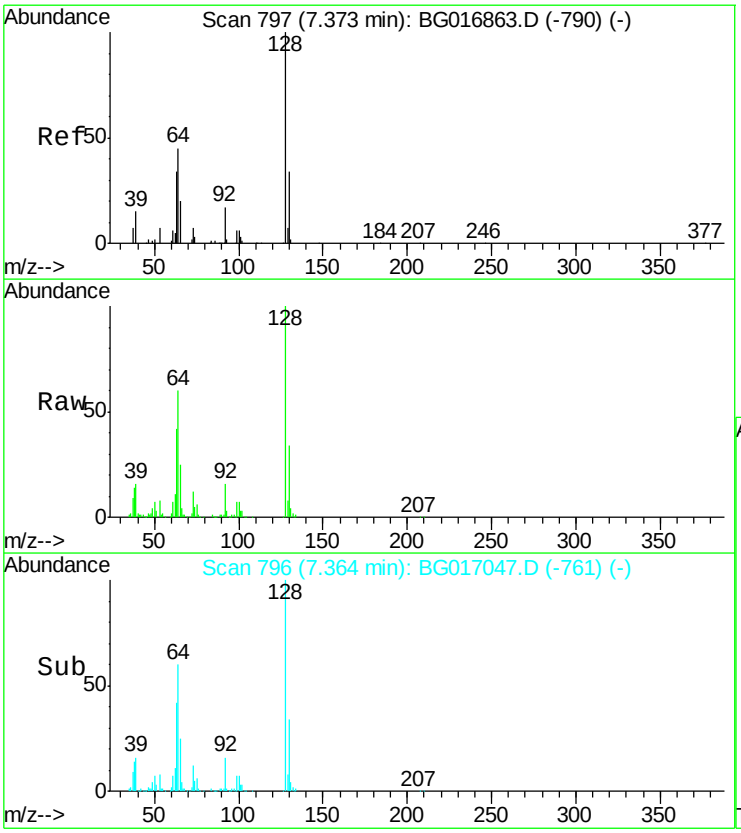
#7
Phenol-d6
Concen: 82.67 ng
RT: 6.99 min Scan# 732
Delta R.T. 0.02 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 476326

Ion	Ratio	Lower	Upper
99	100		
42	26.5	22.1	33.1
71	43.5	33.4	50.0

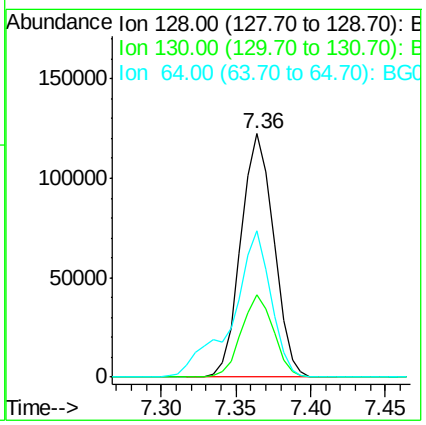


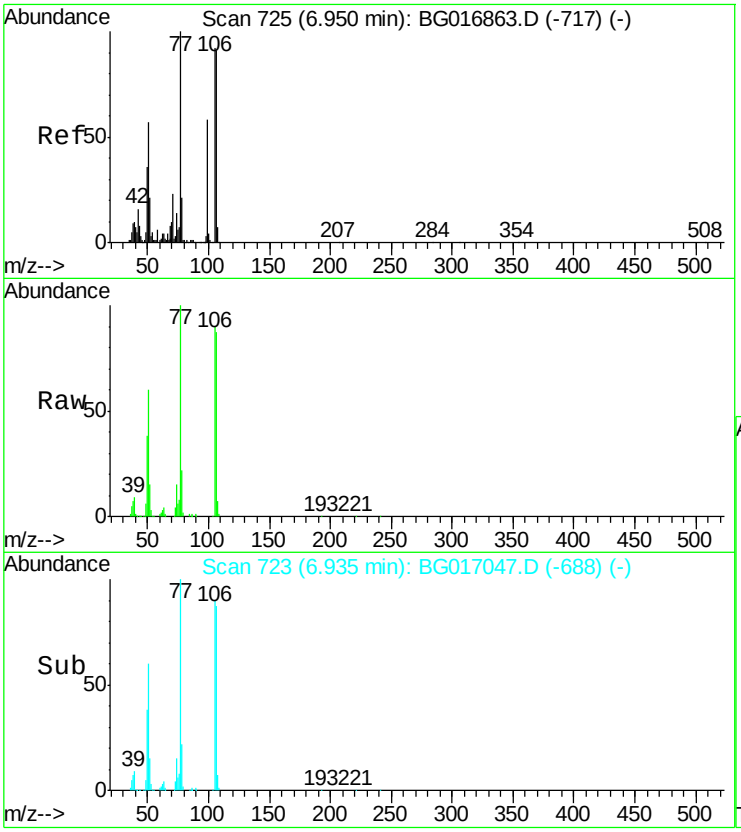


#8
2-Chlorophenol
Concen: 40.00 ng
RT: 7.36 min Scan# 796
Delta R.T. 0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Tgt Ion:128 Resp: 186876

Ion	Ratio	Lower	Upper
128	100		
130	33.6	14.4	54.4
64	60.4	38.4	78.4



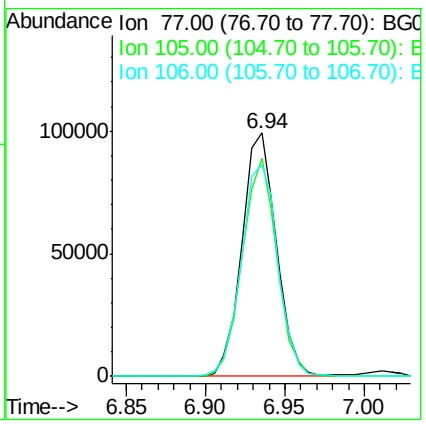


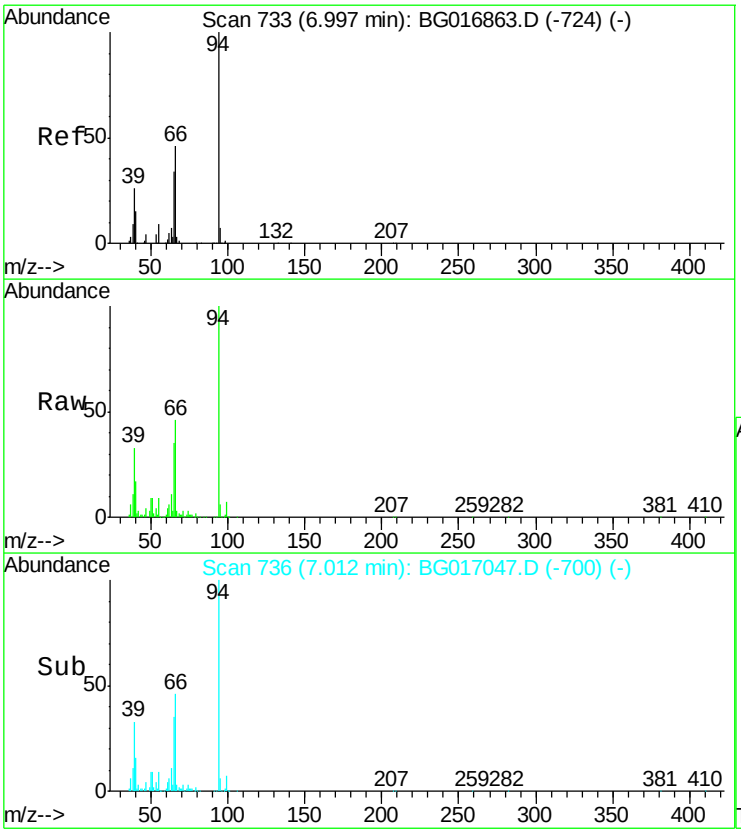
#9
Benzaldehyde
Concen: 36.58 ng
RT: 6.94 min Scan# 723
Delta R.T. 0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 150236

Ion	Ratio	Lower	Upper
77	100		
105	89.5	71.6	111.6
106	87.1	71.5	111.5

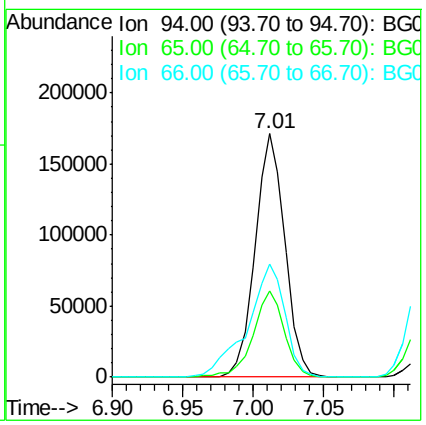


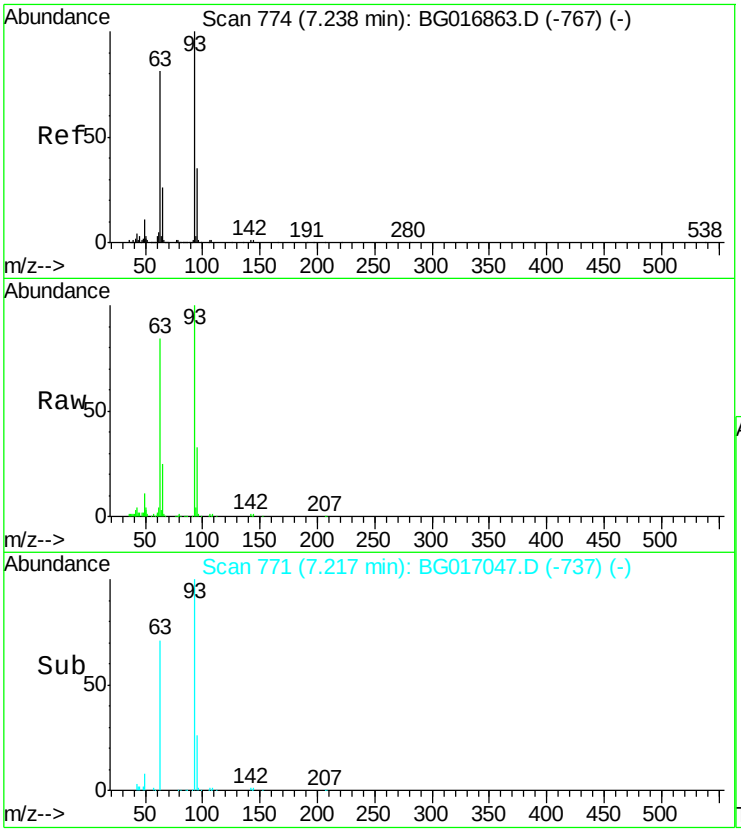


#10
Phenol
Concen: 40.97 ng
RT: 7.01 min Scan# 736
Delta R.T. 0.01 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Tgt Ion: 94 Resp: 253151

Ion	Ratio	Lower	Upper
94	100		
65	35.4	14.3	54.3
66	46.2	26.9	66.9



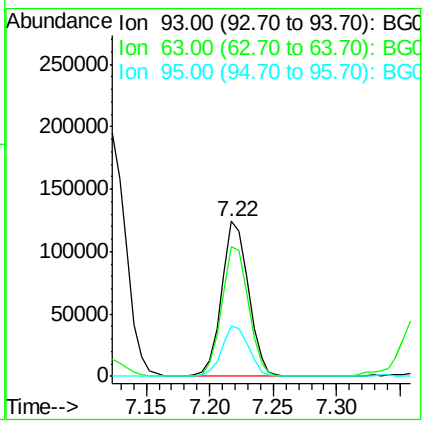


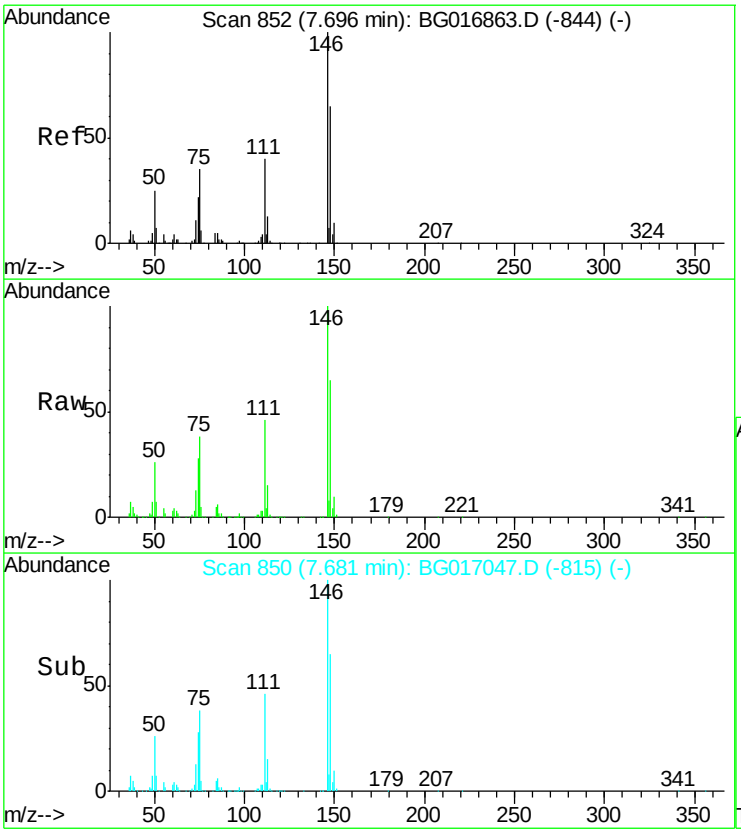
#11
bis(2-Chloroethyl)ether
Concen: 38.03 ng
RT: 7.22 min Scan# 771
Delta R.T. -0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 181665

Ion	Ratio	Lower	Upper
93	100		
63	83.9	61.2	101.2
95	32.9	15.0	55.0

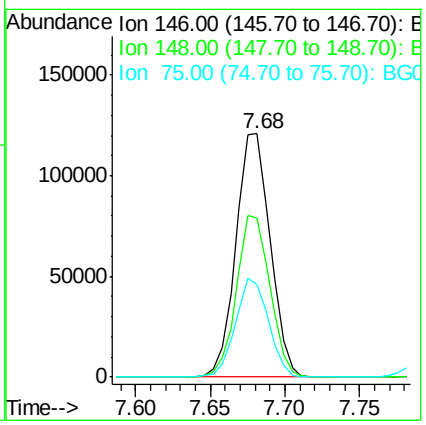


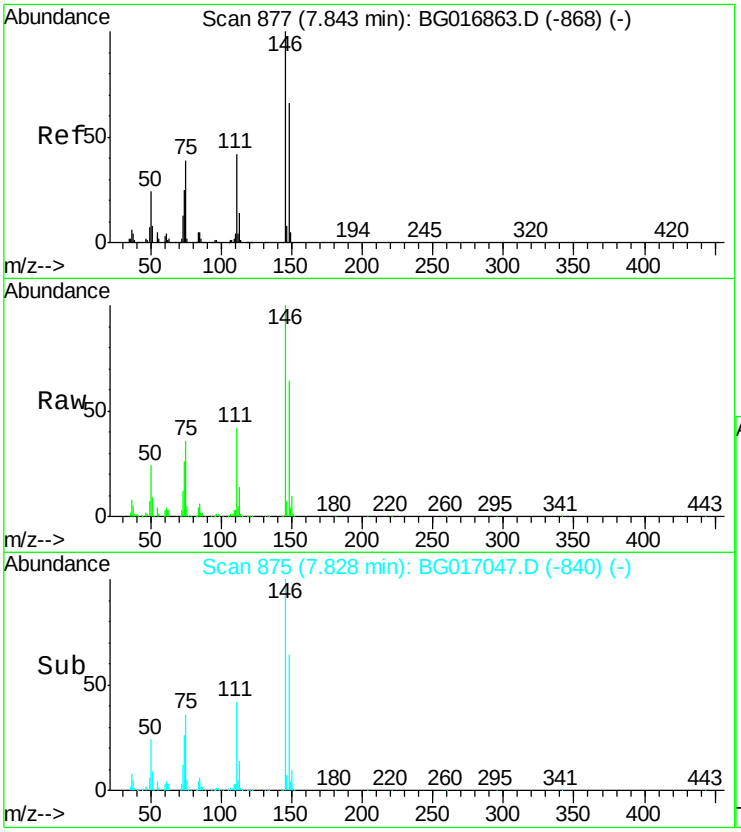


#12
1,3-Dichlorobenzene
Concen: 37.31 ng
RT: 7.68 min Scan# 850
Delta R.T. 0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Tgt Ion:146 Resp: 192230

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.9	77.9
75	37.9	28.2	42.2



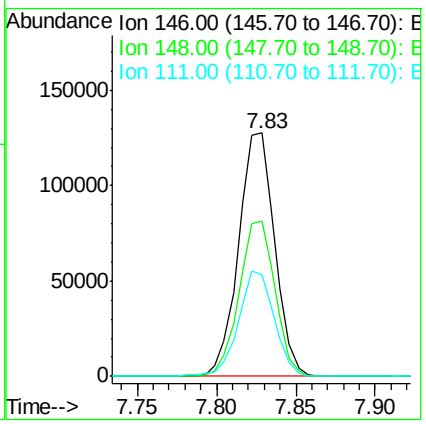


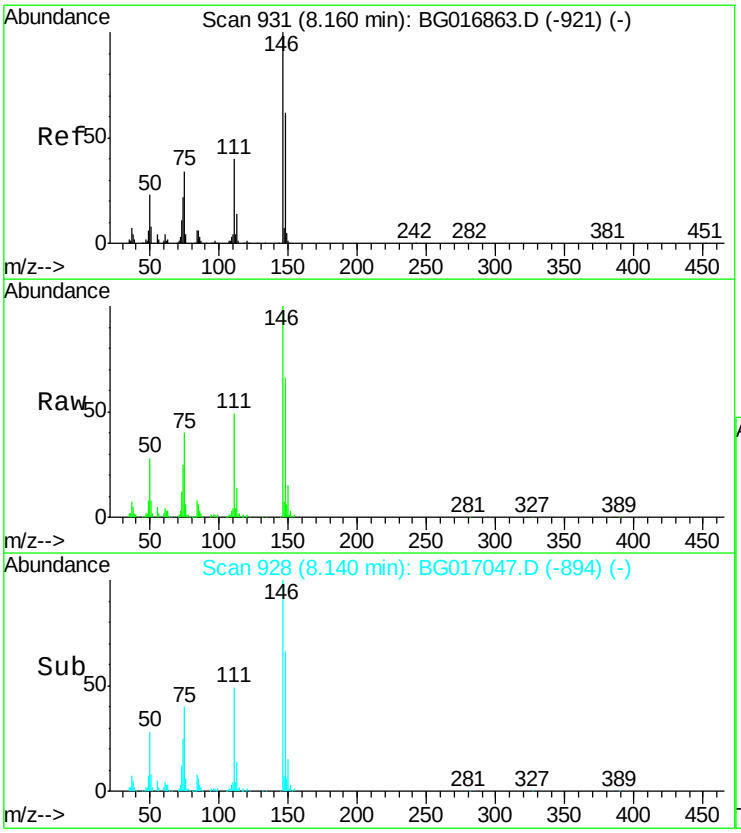
#13
1,4-Dichlorobenzene
Concen: 38.64 ng
RT: 7.83 min Scan# 875
Delta R.T. 0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 201609

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.8	79.2
111	41.8	33.9	50.9

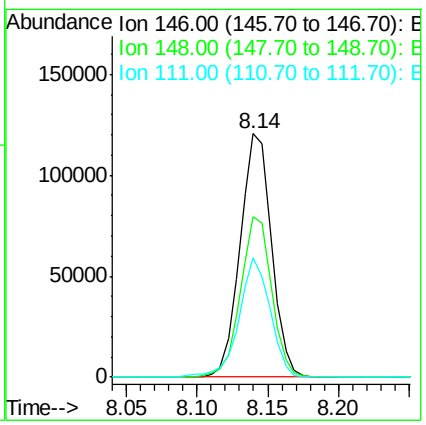


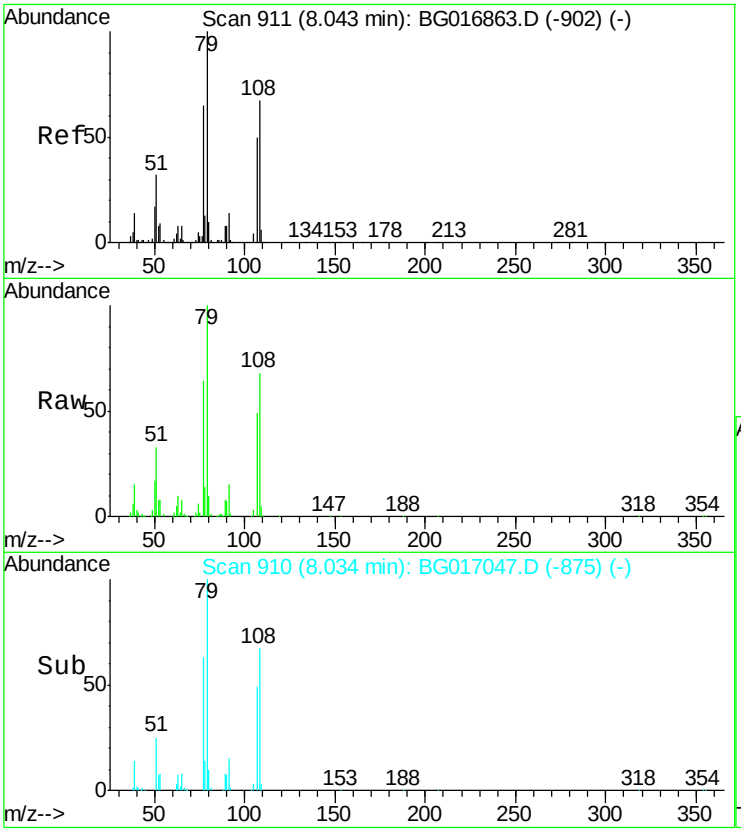


#14
1,2-Dichlorobenzene
Concen: 37.43 ng
RT: 8.14 min Scan# 928
Delta R.T. -0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Tgt Ion:146 Resp: 187456

Ion	Ratio	Lower	Upper
146	100		
148	66.1	49.9	74.9
111	48.9	32.1	48.1#



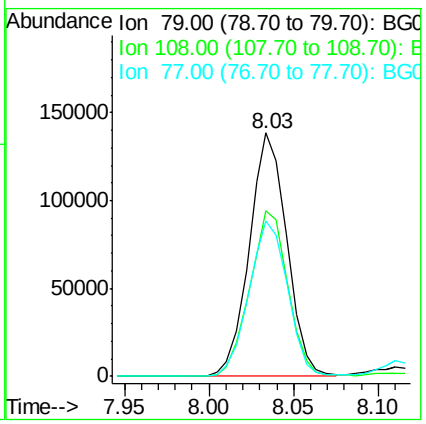


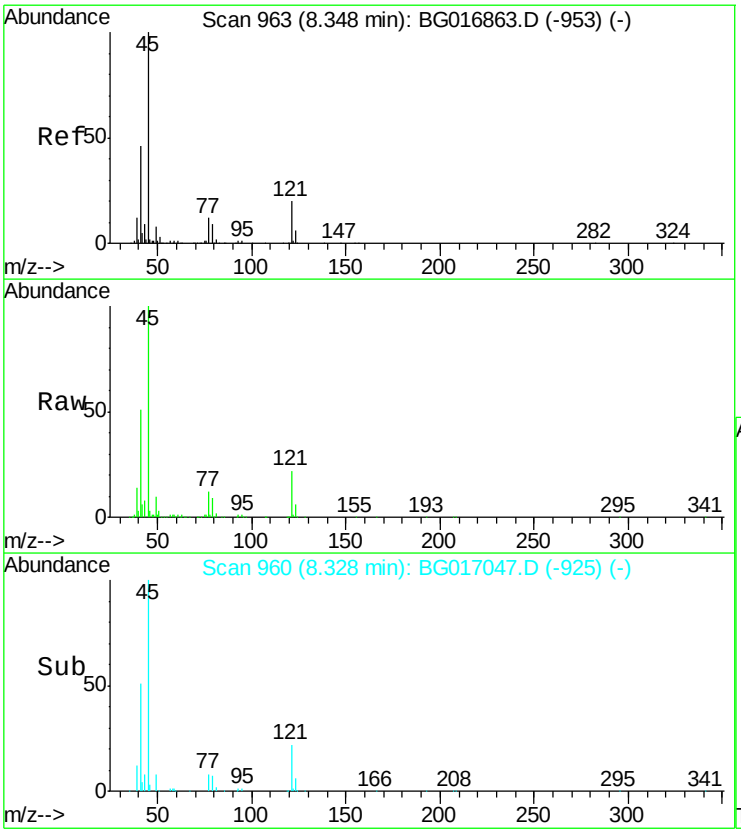
#15
Benzyl Alcohol
Concen: 40.39 ng
RT: 8.03 min Scan# 910
Delta R.T. 0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 212518

Ion	Ratio	Lower	Upper
79	100		
108	67.9	53.4	80.2
77	63.6	52.2	78.2

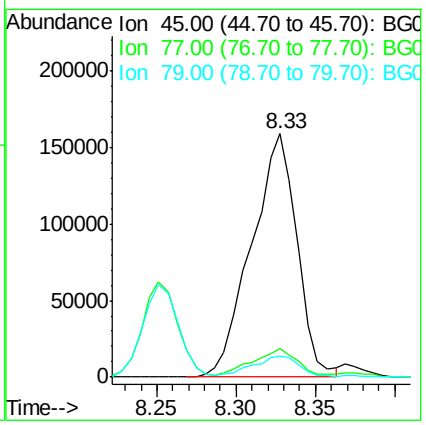


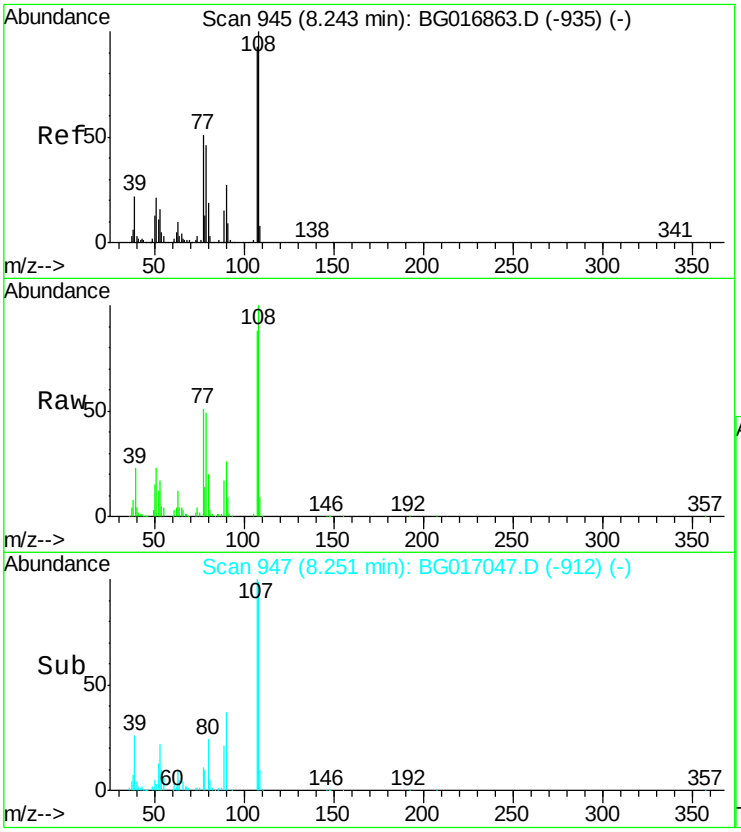


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.67 ng
RT: 8.33 min Scan# 960
Delta R.T. 0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Tgt Ion: 45 Resp: 315447

Ion	Ratio	Lower	Upper
45	100		
77	11.8	0.0	31.8
79	8.7	0.0	29.1



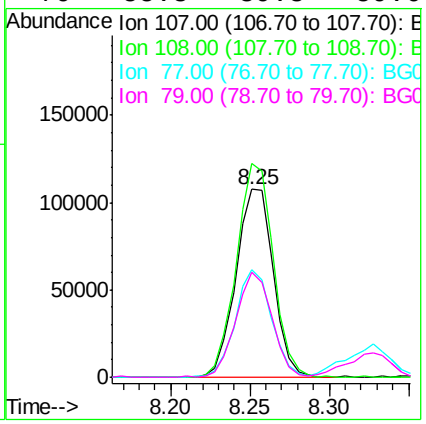


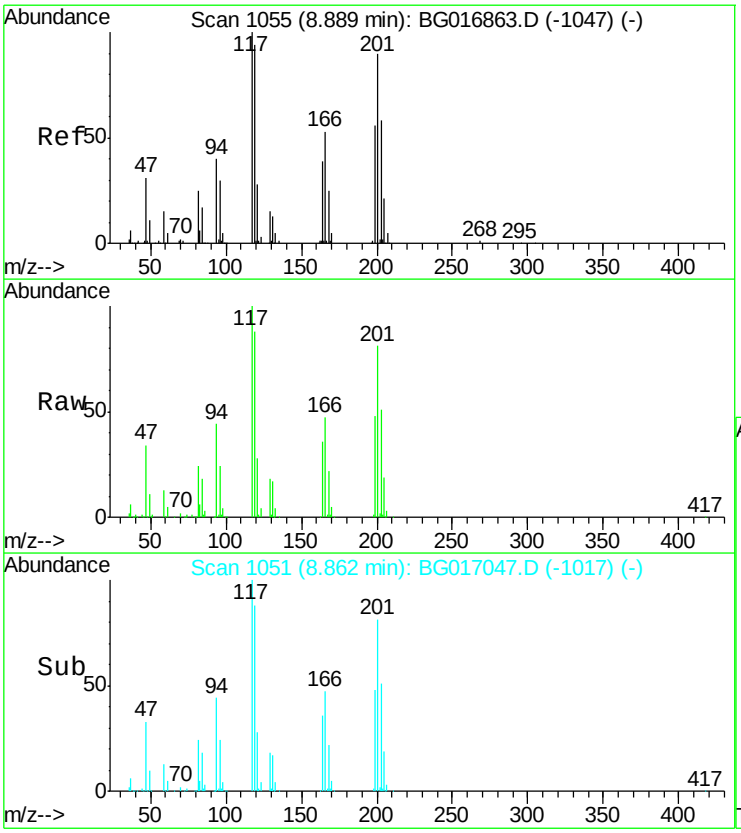
#17
2-Methylphenol
Concen: 40.28 ng
RT: 8.25 min Scan# 947
Delta R.T. 0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 175255

Ion	Ratio	Lower	Upper
107	100		
108	113.5	85.9	128.9
77	57.5	43.8	65.6
79	55.8	39.8	59.6

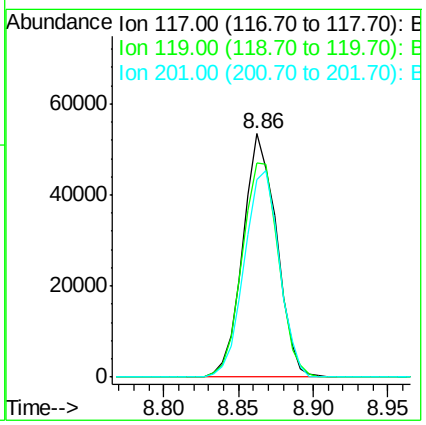


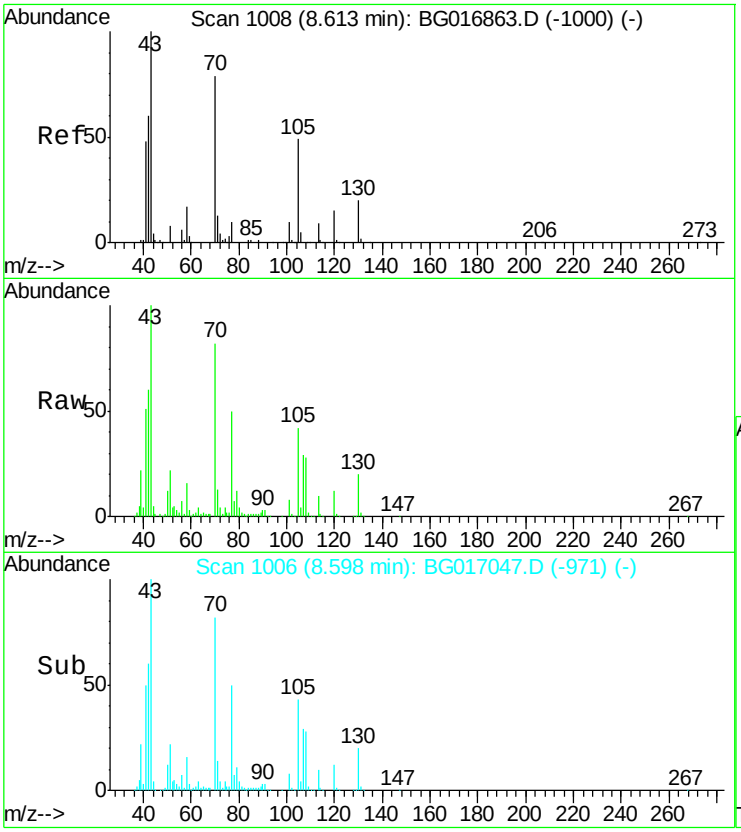


#18
Hexachloroethane
Concen: 38.81 ng
RT: 8.86 min Scan# 1051
Delta R.T. -0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Tgt Ion:117 Resp: 83252

Ion	Ratio	Lower	Upper
117	100		
119	87.7	74.8	112.2
201	81.3	72.1	108.1



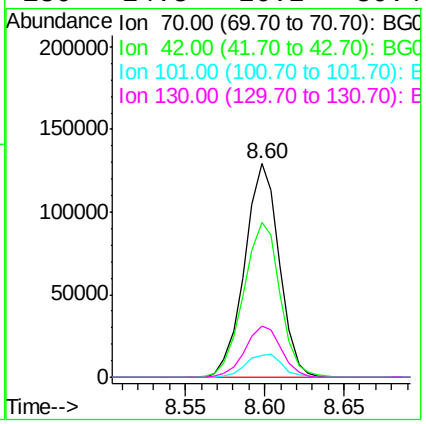


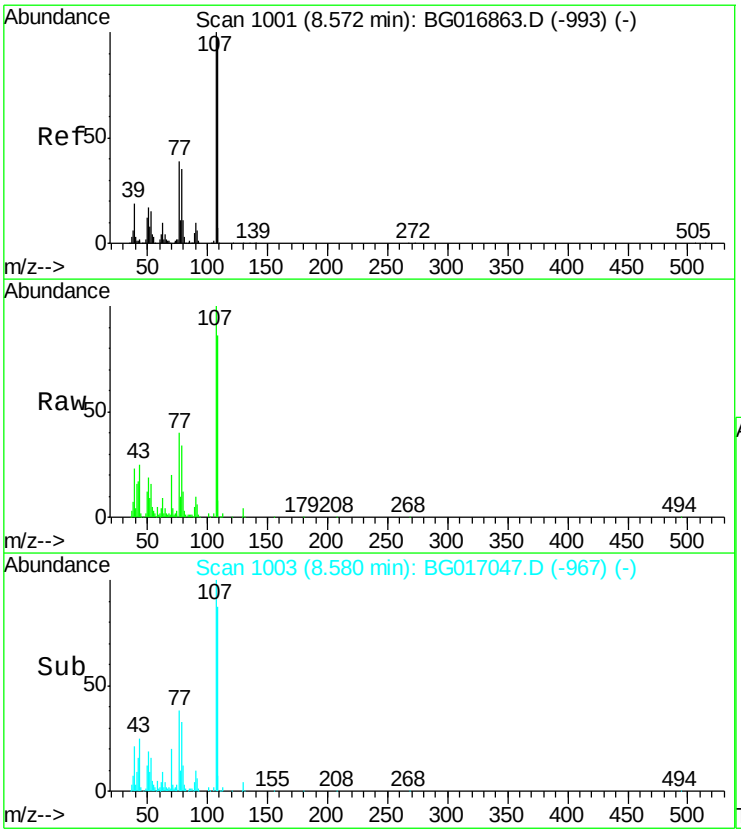
#19
n-Nitroso-di-n-propylamine
Concen: 38.67 ng
RT: 8.60 min Scan# 1006
Delta R.T. 0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 195368

Ion	Ratio	Lower	Upper
70	100		
42	72.8	61.5	92.3
101	10.0	9.8	14.6
130	24.3	20.2	30.4

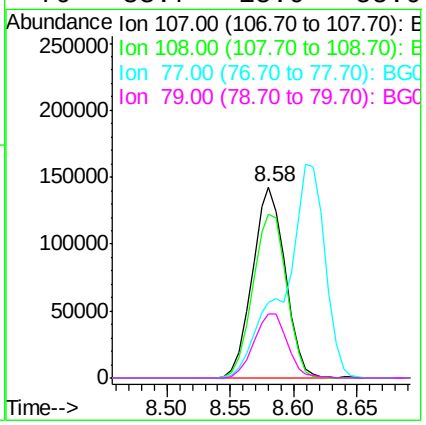


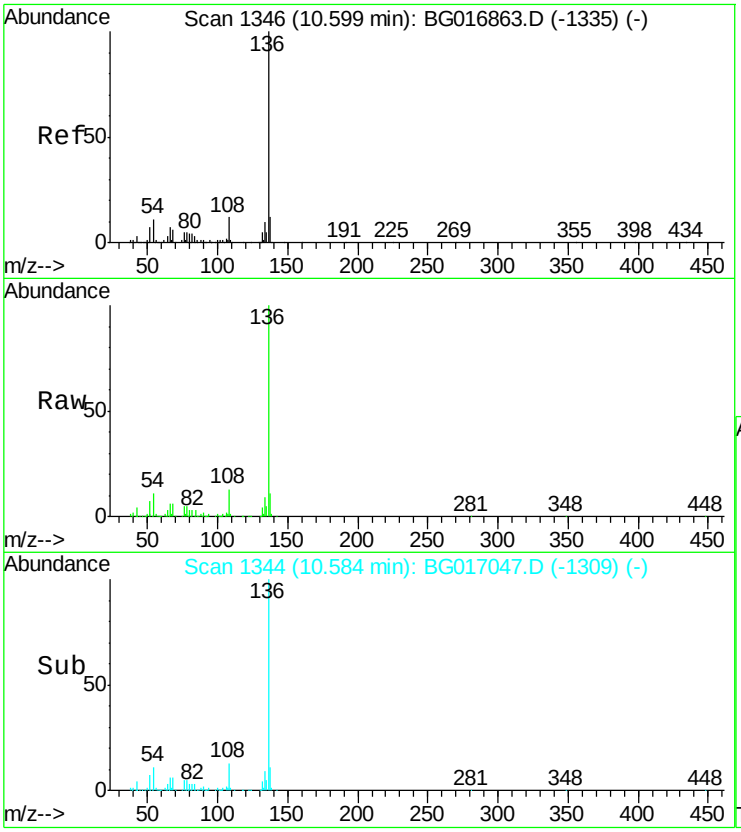


#20
3+4-Methylphenols
Concen: 42.58 ng
RT: 8.58 min Scan# 1003
Delta R.T. 0.01 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Tgt Ion:107 Resp: 255282

Ion	Ratio	Lower	Upper
107	100		
108	85.9	76.6	116.6
77	39.6	19.0	59.0
79	33.7	15.0	55.0



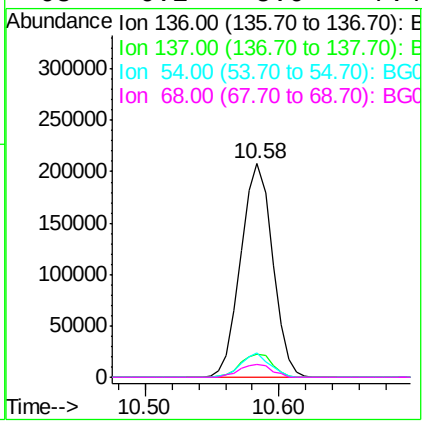


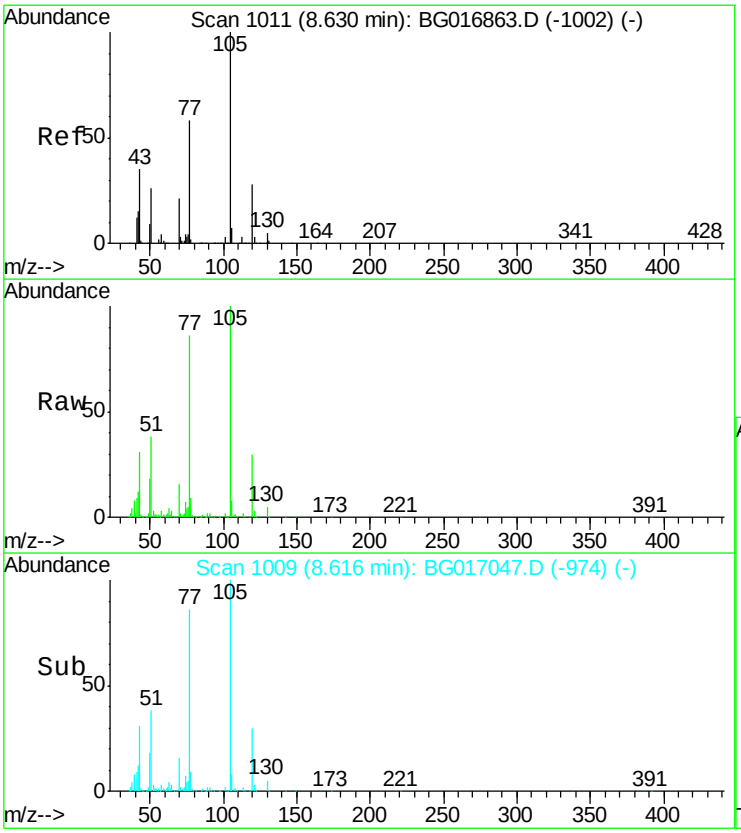
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.58 min Scan# 1344
Delta R.T. 0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 342486

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.8	14.8
54	11.1	8.7	13.1
68	6.2	5.0	7.4

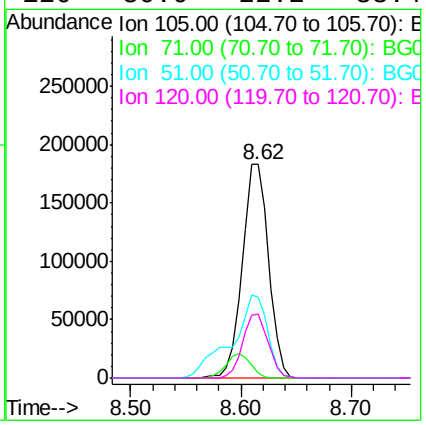


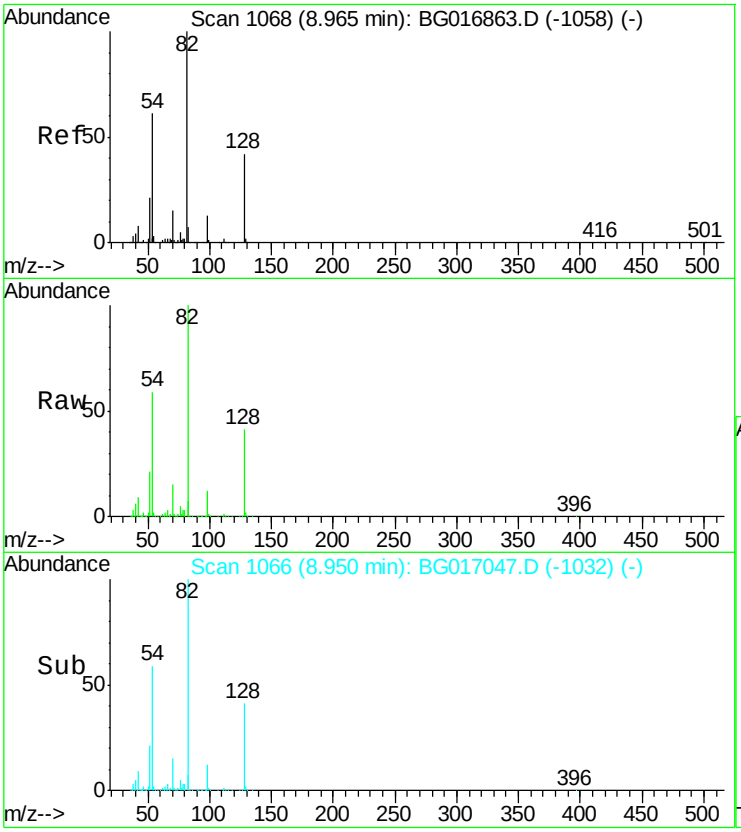


#22
Acetophenone
Concen: 37.53 ng
RT: 8.62 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Tgt Ion:105 Resp: 306119

Ion	Ratio	Lower	Upper
105	100		
71	2.1	2.8	4.2#
51	37.9	29.4	44.2
120	30.0	22.2	33.4



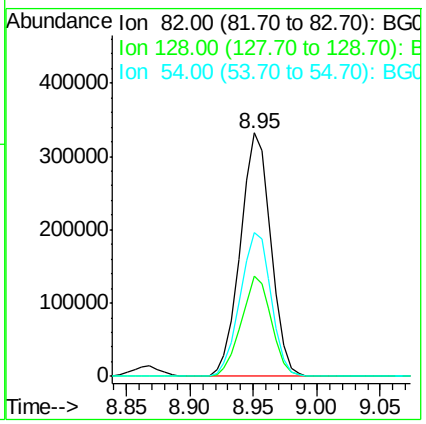


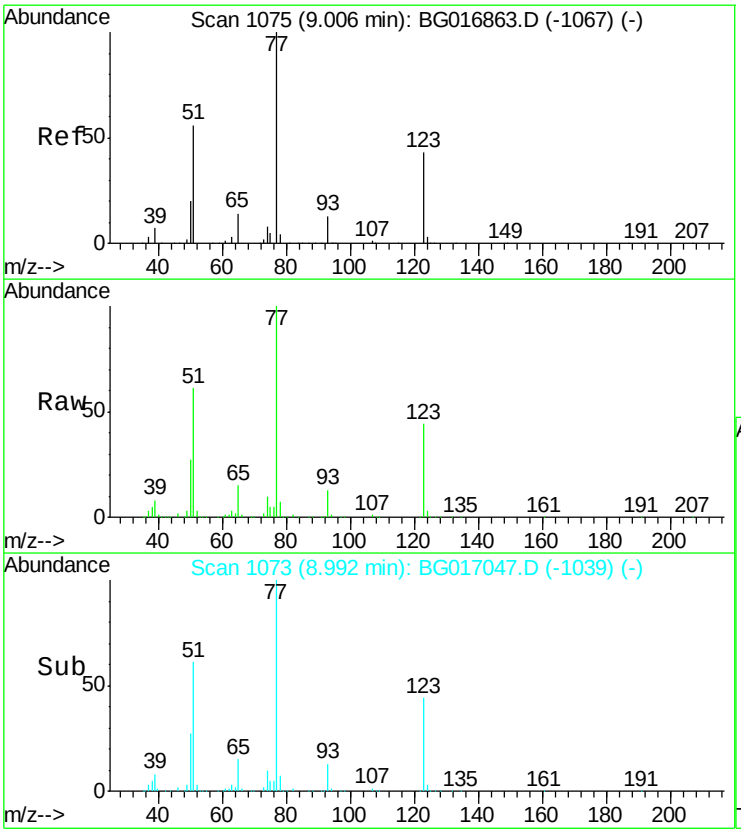
#23
Nitrobenzene-d5
Concen: 78.89 ng
RT: 8.95 min Scan# 1066
Delta R.T. -0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 553061

Ion	Ratio	Lower	Upper
82	100		
128	41.1	33.2	49.8
54	59.1	48.6	72.8

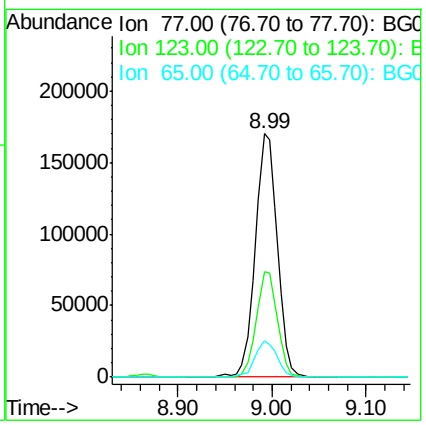


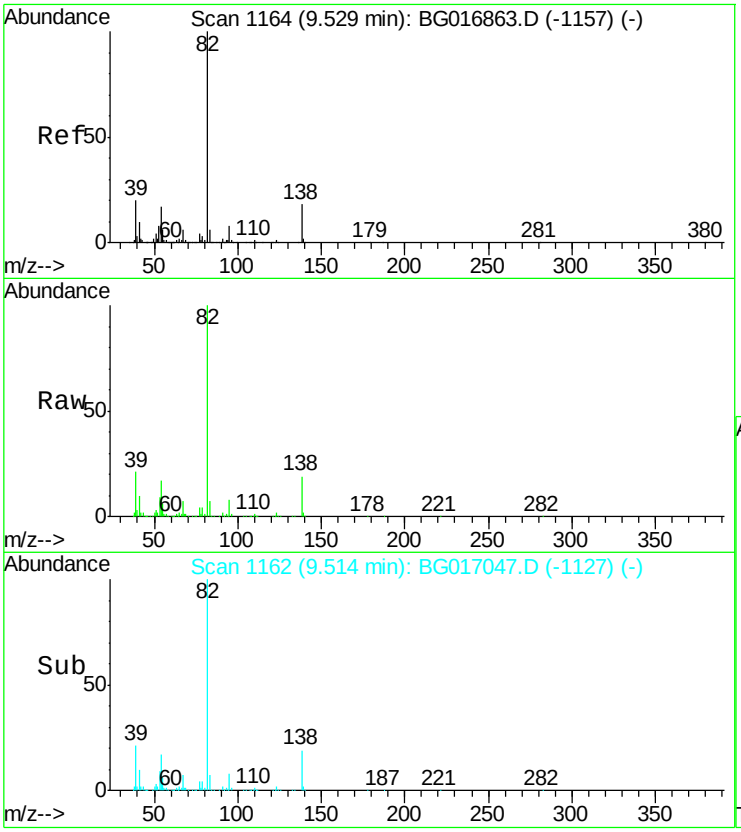


#24
Nitrobenzene
Concen: 38.90 ng
RT: 8.99 min Scan# 1073
Delta R.T. -0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Tgt Ion: 77 Resp: 275372

Ion	Ratio	Lower	Upper
77	100		
123	43.5	34.0	51.0
65	14.9	11.2	16.8



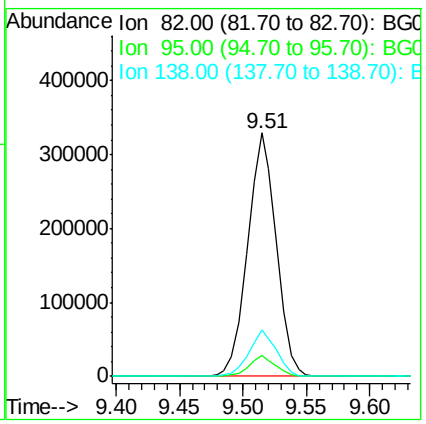


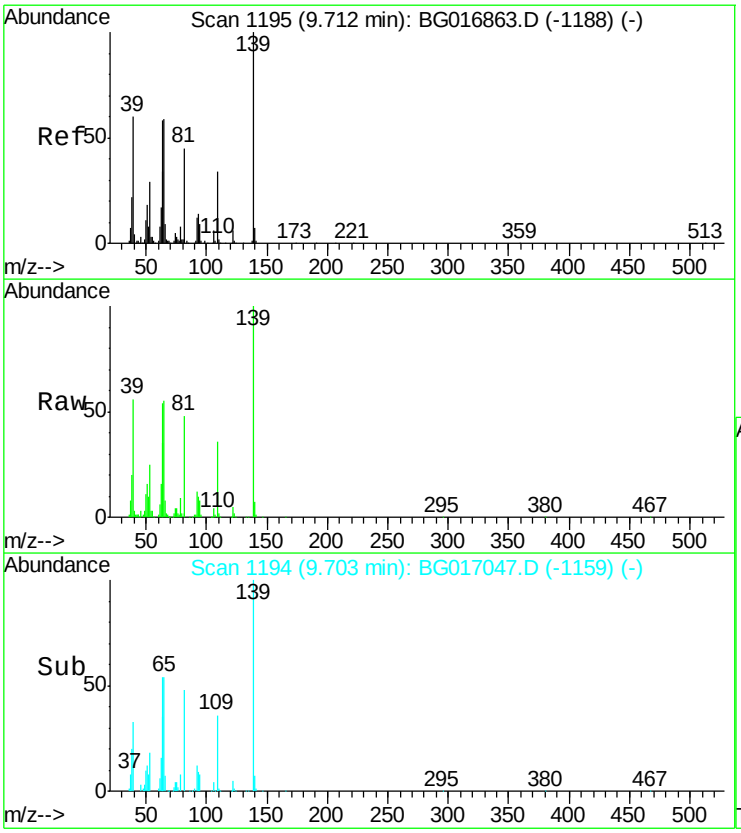
#25
Isophorone
Concen: 36.42 ng
RT: 9.51 min Scan# 1162
Delta R.T. 0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 515490

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.7	10.1
138	19.0	14.7	22.1

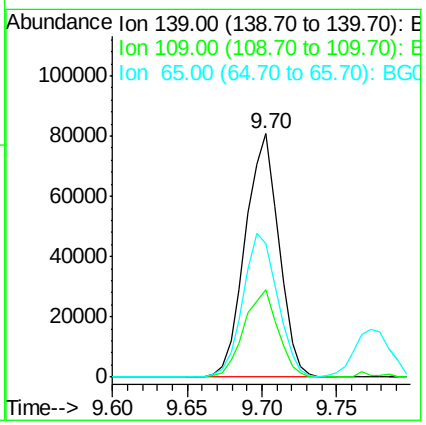


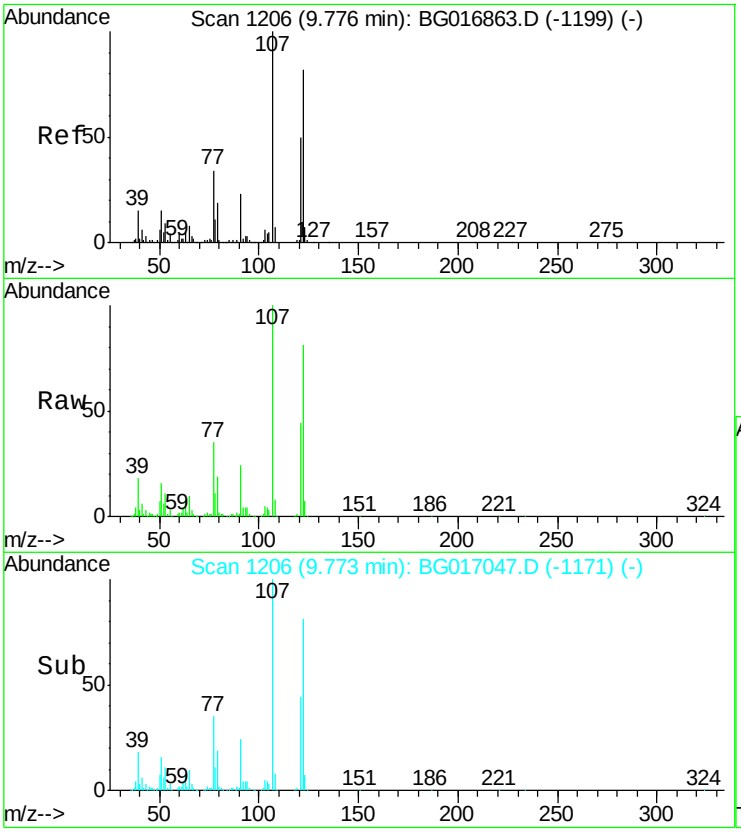


#26
2-Nitrophenol
Concen: 43.45 ng
RT: 9.70 min Scan# 1194
Delta R.T. 0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Tgt Ion:139 Resp: 125246

Ion	Ratio	Lower	Upper
139	100		
109	35.8	27.4	41.2
65	55.0	47.1	70.7



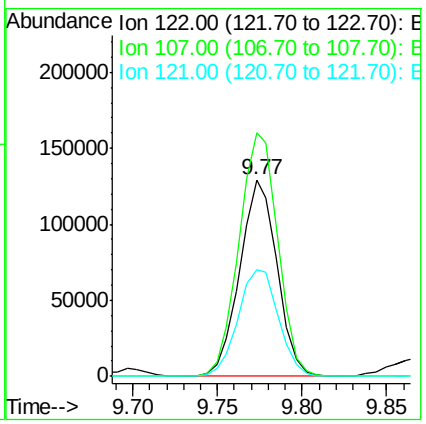


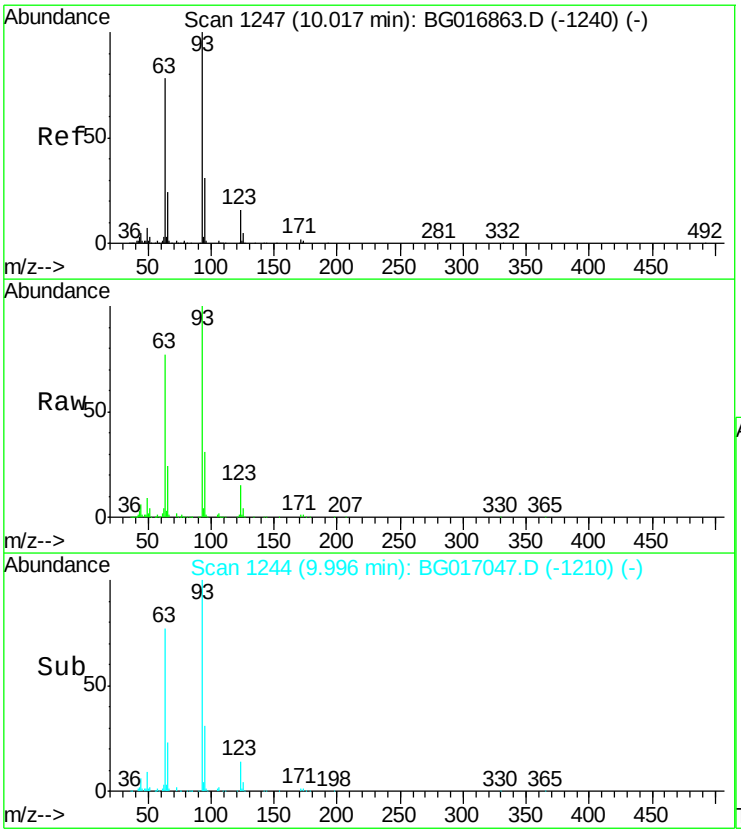
#27
2,4-Dimethylphenol
Concen: 38.12 ng
RT: 9.77 min Scan# 1206
Delta R.T. 0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 198870

Ion	Ratio	Lower	Upper
122	100		
107	123.8	97.6	146.4
121	54.5	48.4	72.6

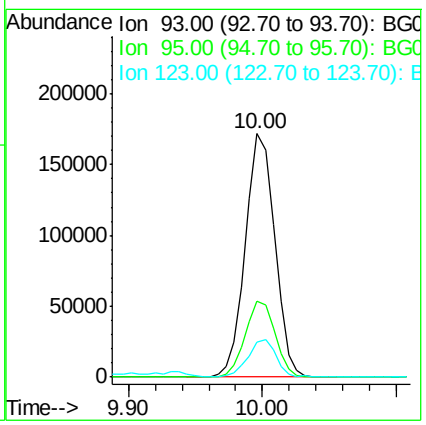


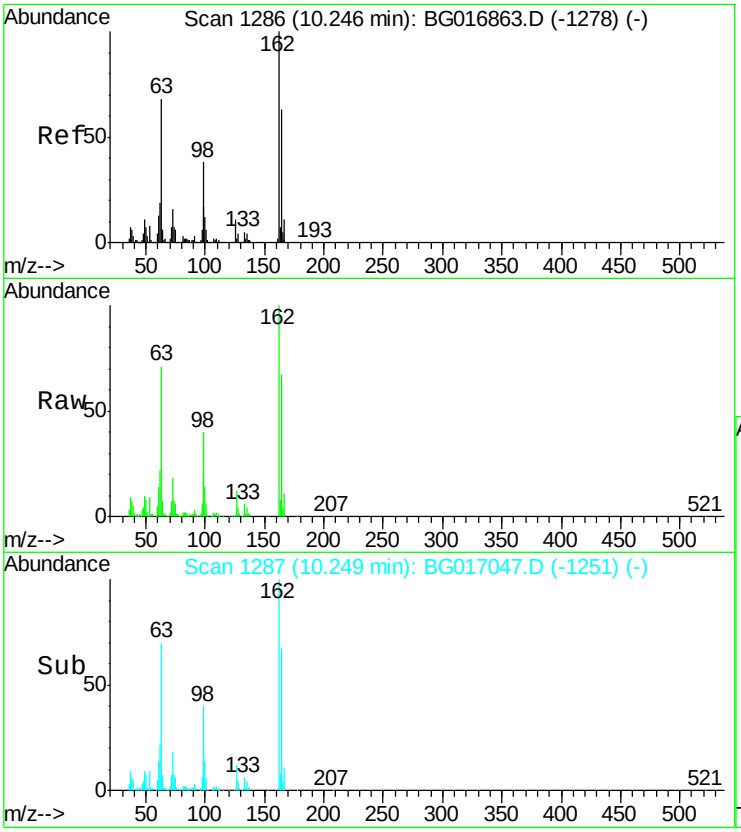


#28
bis(2-Chloroethoxy)methane
Concen: 36.50 ng
RT: 10.00 min Scan# 1244
Delta R.T. -0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Tgt Ion: 93 Resp: 260803

Ion	Ratio	Lower	Upper
93	100		
95	31.2	24.8	37.2
123	14.6	12.6	19.0



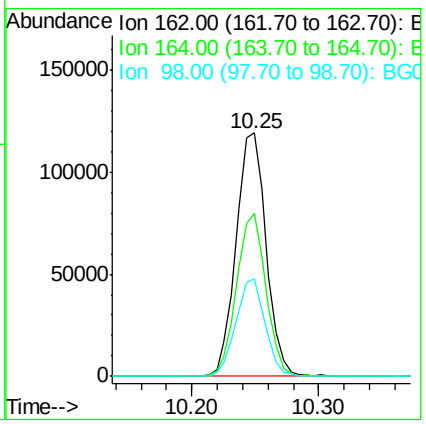


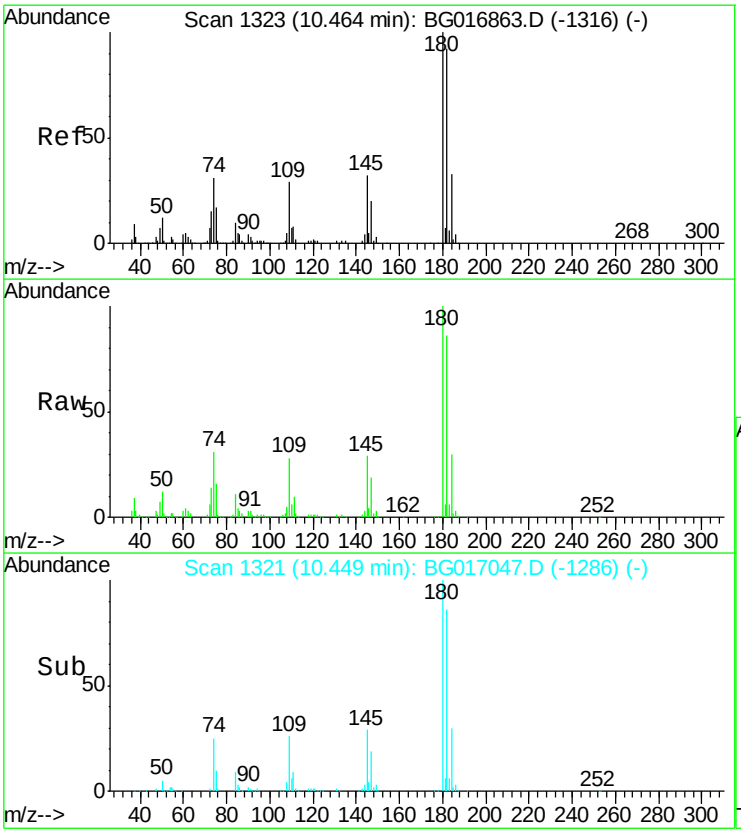
#29
2,4-Dichlorophenol
Concen: 39.69 ng
RT: 10.25 min Scan# 1287
Delta R.T. 0.01 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 195635

Ion	Ratio	Lower	Upper
162	100		
164	66.8	42.9	82.9
98	39.9	18.4	58.4

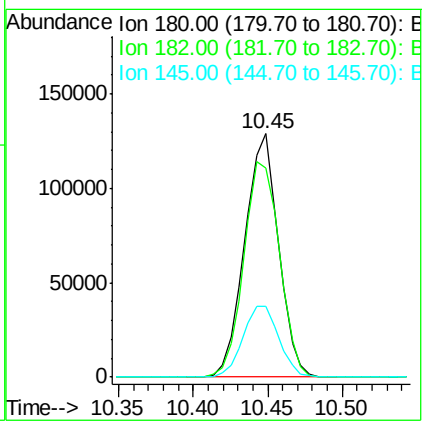


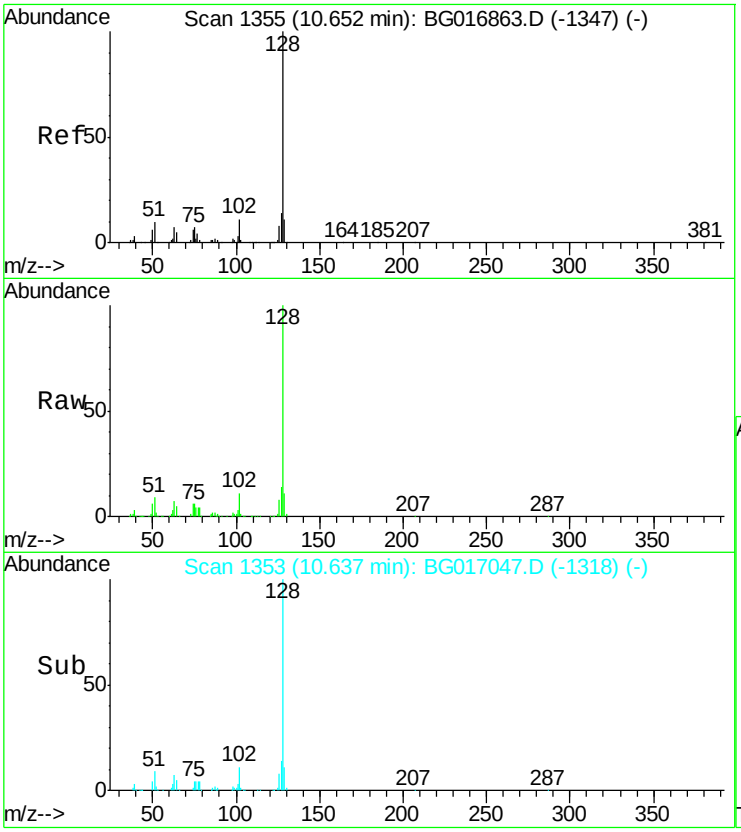


#30
1,2,4-Trichlorobenzene
Concen: 38.43 ng
RT: 10.45 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Tgt Ion:180 Resp: 200859

Ion	Ratio	Lower	Upper
180	100		
182	86.1	73.8	110.8
145	29.1	25.4	38.0



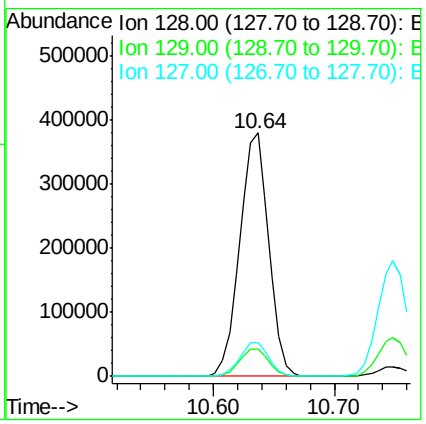


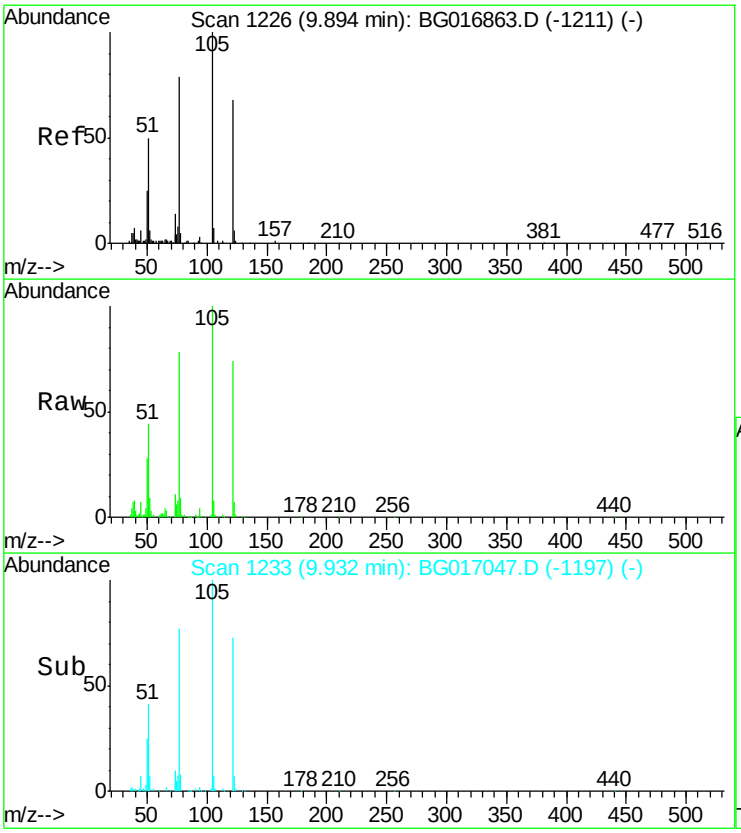
#31
Naphthalene
Concen: 37.18 ng
RT: 10.64 min Scan# 1353
Delta R.T. 0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 633389

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.1	13.7
127	14.0	10.9	16.3

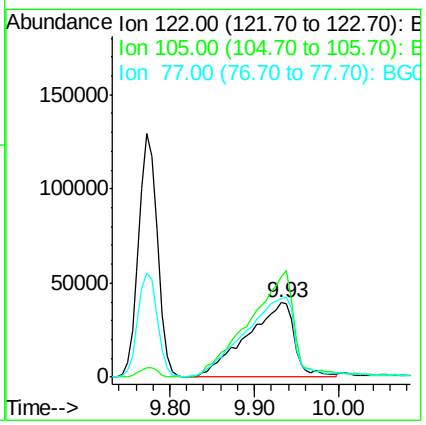


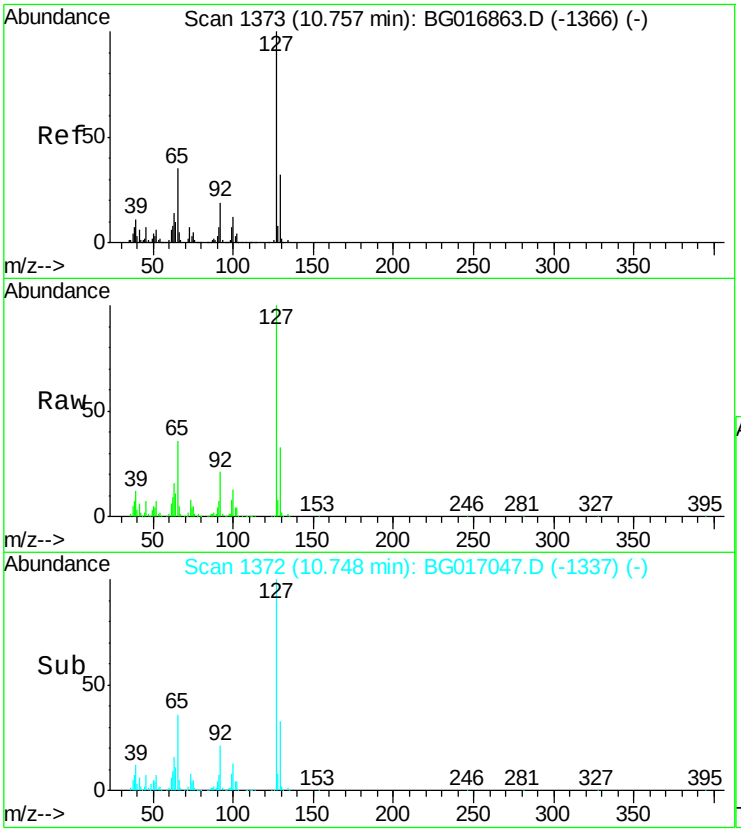


#32
Benzoic acid
Concen: 48.31 ng
RT: 9.93 min Scan# 1233
Delta R.T. 0.01 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Tgt Ion:122 Resp: 152525

Ion	Ratio	Lower	Upper
122	100		
105	135.2	123.2	163.2
77	105.0	93.0	133.0



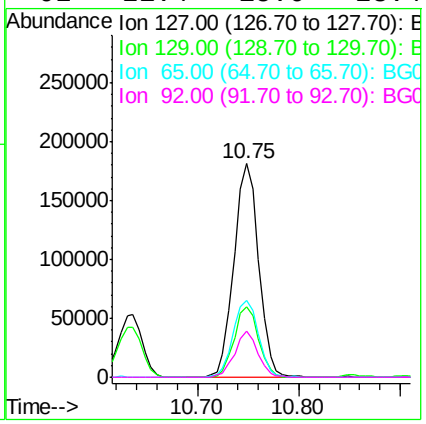


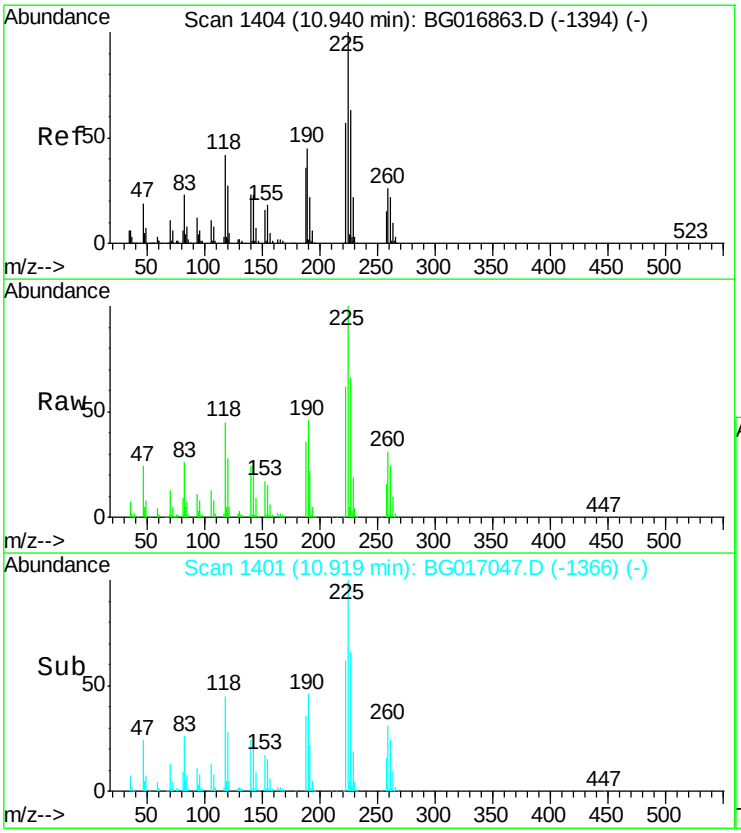
#33
4-Chloroaniline
Concen: 38.96 ng
RT: 10.75 min Scan# 1372
Delta R.T. 0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 306500

Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.8	38.6
65	35.8	28.2	42.2
92	21.4	15.6	23.4

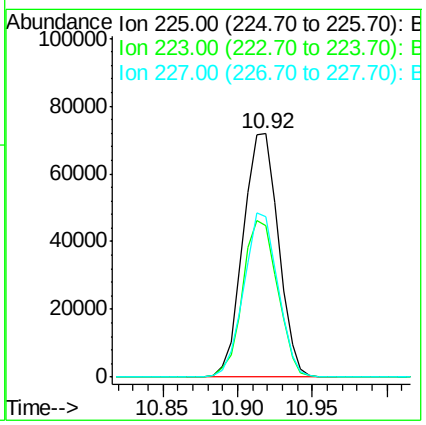


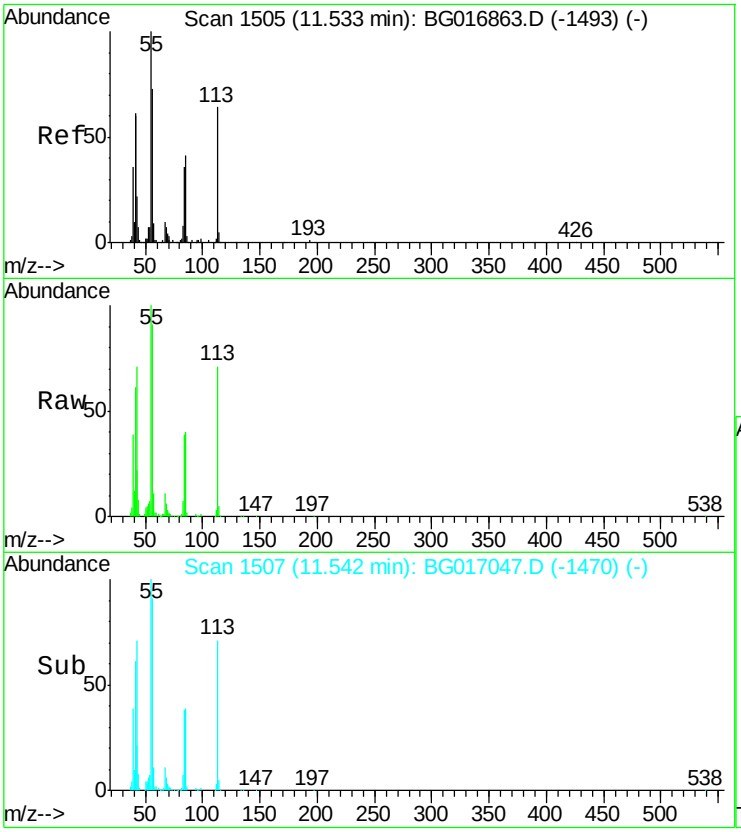


#34
Hexachlorobutadiene
Concen: 35.91 ng
RT: 10.92 min Scan# 1401
Delta R.T. 0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Tgt Ion:225 Resp: 117473

Ion	Ratio	Lower	Upper
225	100		
223	62.2	45.8	68.6
227	65.8	50.7	76.1



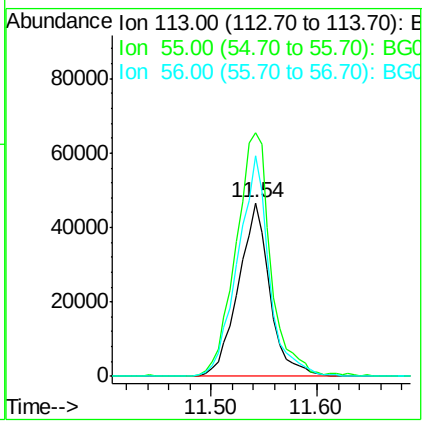


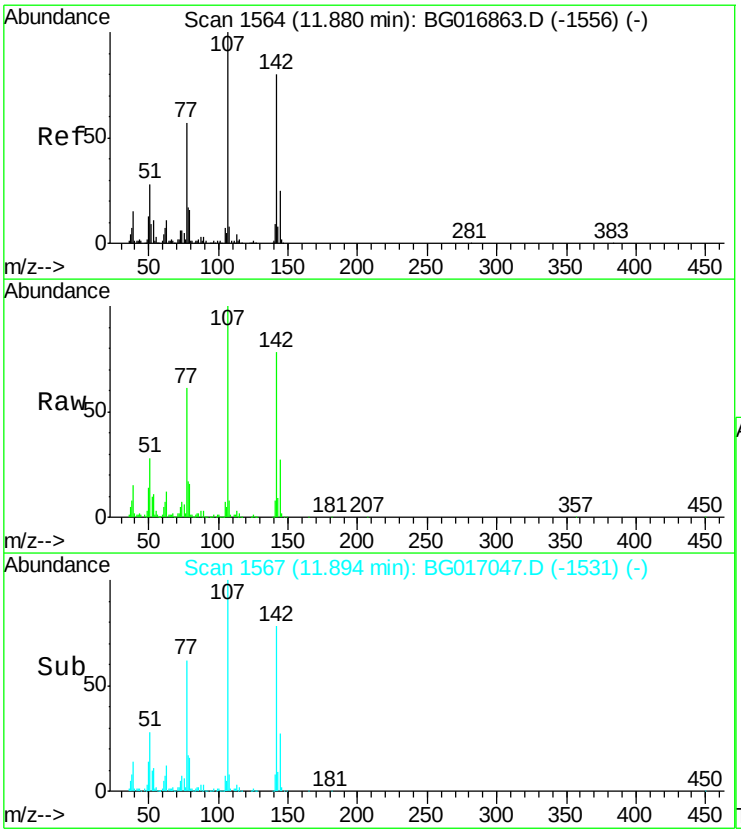
#35
Caprolactam
Concen: 37.71 ng
RT: 11.54 min Scan# 1507
Delta R.T. 0.02 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 96558

Ion	Ratio	Lower	Upper
113	100		
55	140.5	137.1	177.1
56	127.4	94.3	134.3

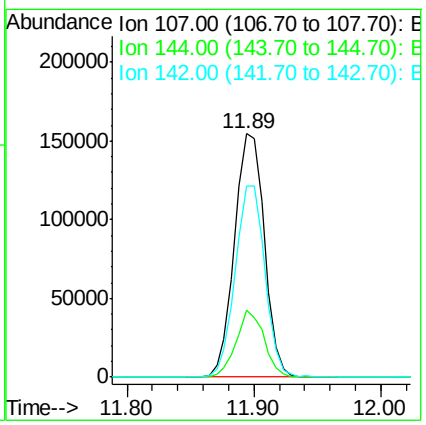


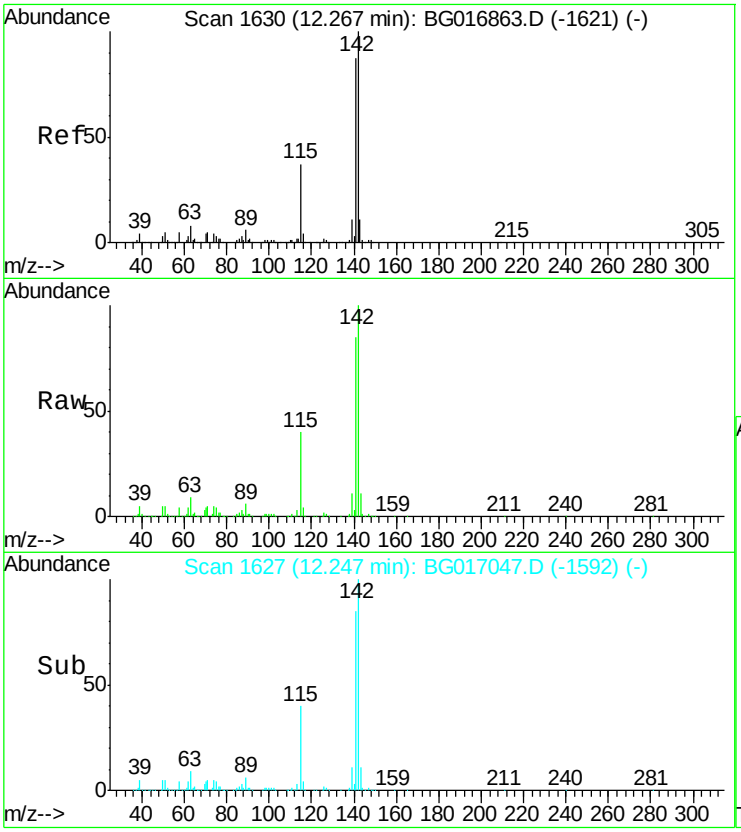


#36
4-Chloro-3-methylphenol
Concen: 39.94 ng
RT: 11.89 min Scan# 1567
Delta R.T. 0.01 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Tgt Ion:107 Resp: 252080

Ion	Ratio	Lower	Upper
107	100		
144	27.3	20.2	30.2
142	78.3	64.2	96.2



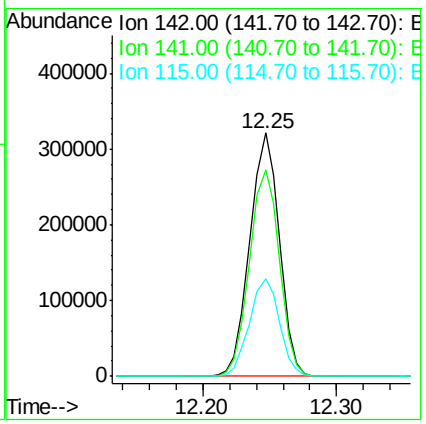


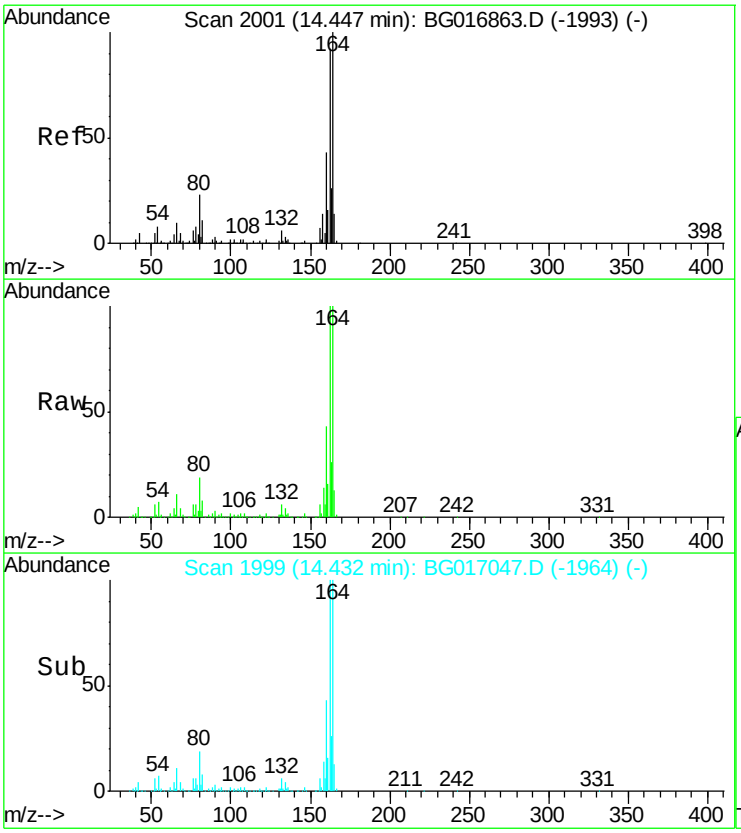
#37
2-Methylnaphthalene
Concen: 37.70 ng
RT: 12.25 min Scan# 1627
Delta R.T. 0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 489099

Ion	Ratio	Lower	Upper
142	100		
141	84.6	69.9	104.9
115	39.9	29.8	44.8

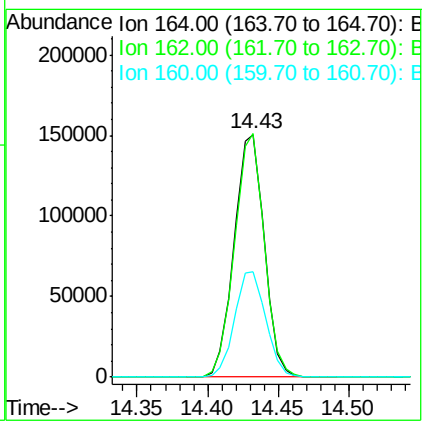


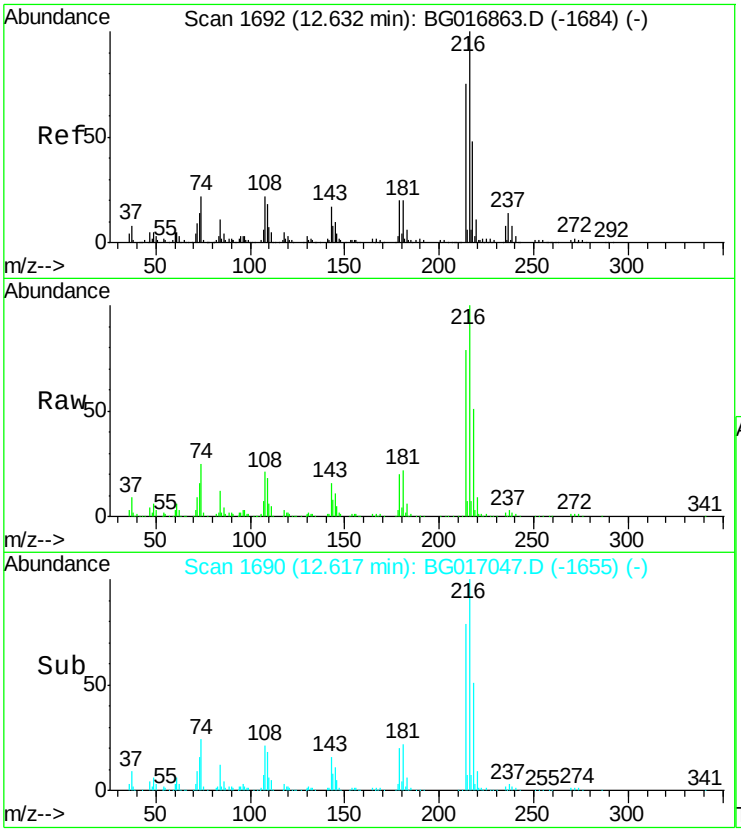


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.43 min Scan# 1999
Delta R.T. 0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Tgt Ion:164 Resp: 223566

Ion	Ratio	Lower	Upper
164	100		
162	100.3	74.0	111.0
160	43.5	34.7	52.1



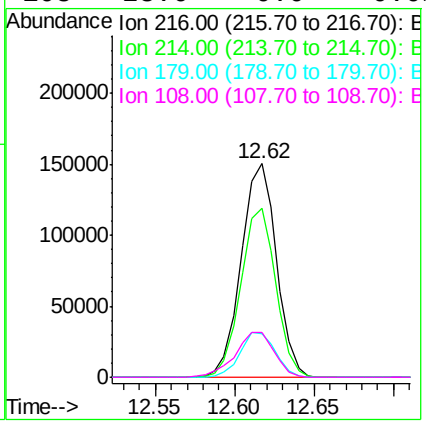


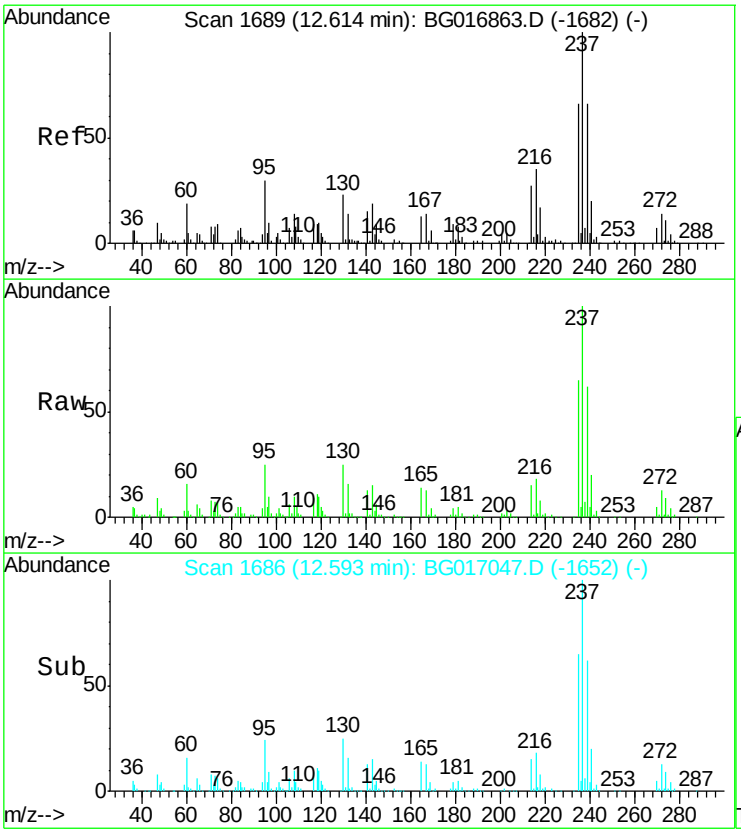
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.38 ng
RT: 12.62 min Scan# 1690
Delta R.T. 0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:216 Resp: 231927

Ion	Ratio	Lower	Upper
216	100		
214	78.4	0.0	0.0#
179	21.2	0.0	0.0#
108	23.6	0.0	0.0#

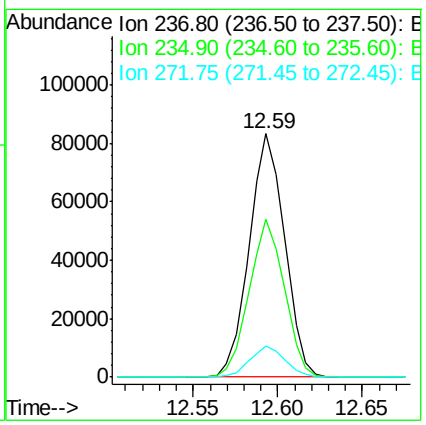


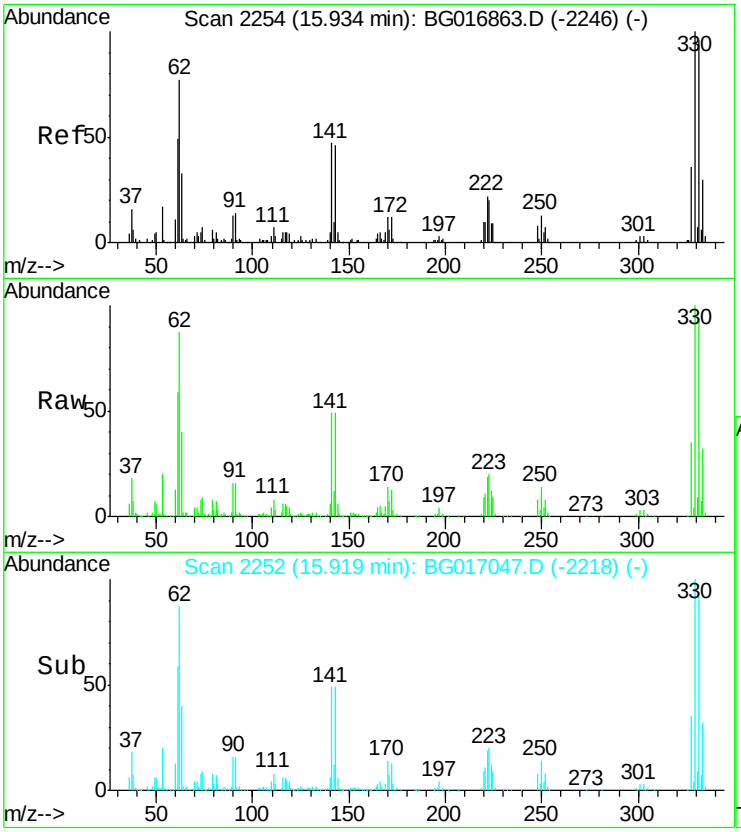


#40
Hexachlorocyclopentadiene
Concen: 31.13 ng
RT: 12.59 min Scan# 1686
Delta R.T. -0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Tgt Ion:237 Resp: 121482

Ion	Ratio	Lower	Upper
237	100		
235	64.8	45.5	85.5
272	12.7	0.0	33.7



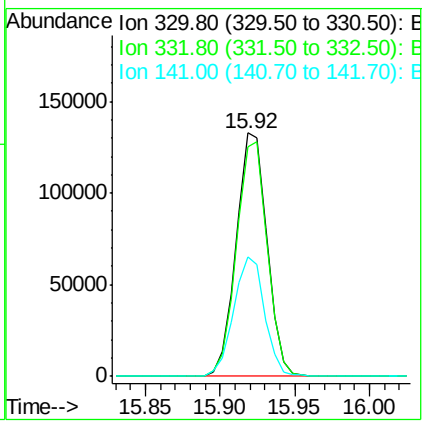


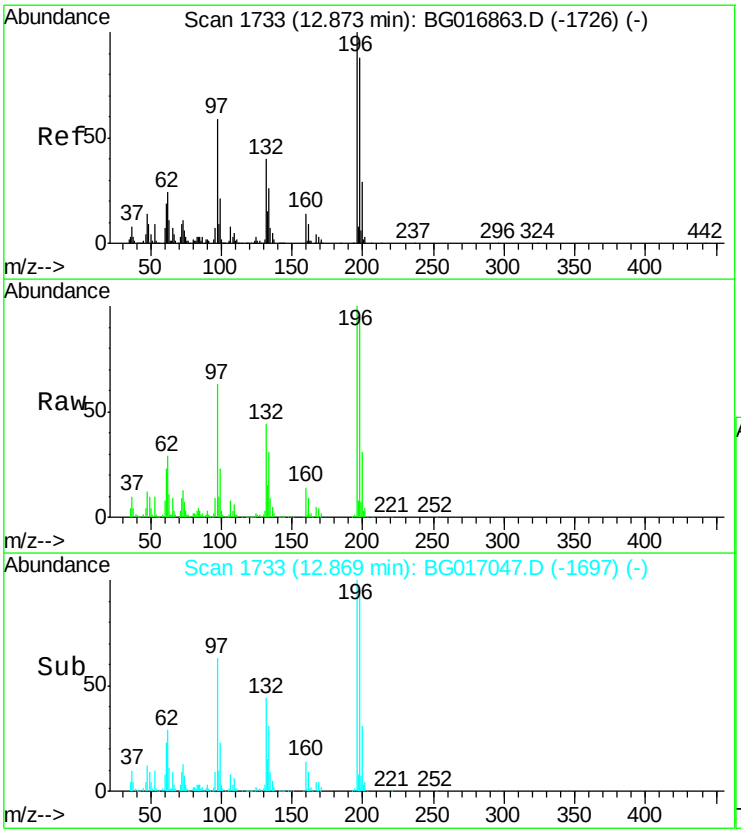
#41
2,4,6-Tribromophenol
Concen: 84.67 ng
RT: 15.92 min Scan# 2252
Delta R.T. -0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:330 Resp: 190023

Ion	Ratio	Lower	Upper
330	100		
332	96.8	0.0	0.0#
141	49.4	0.0	0.0#

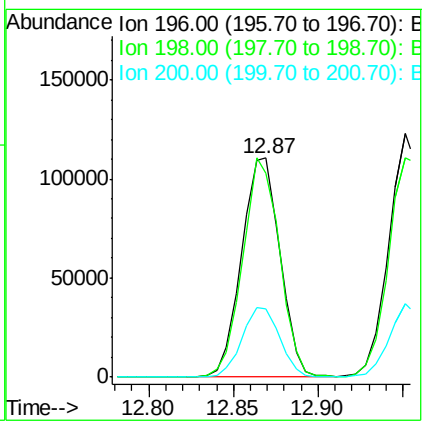


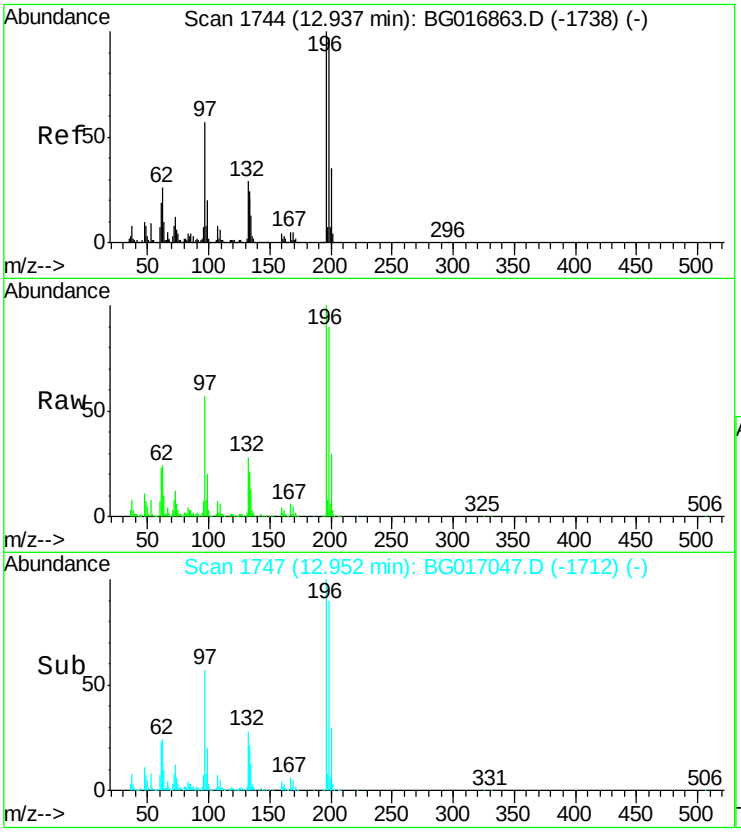


#42
2,4,6-Trichlorophenol
Concen: 41.00 ng
RT: 12.87 min Scan# 1733
Delta R.T. 0.01 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Tgt Ion:196 Resp: 175611

Ion	Ratio	Lower	Upper
196	100		
198	93.3	70.7	106.1
200	30.9	23.0	34.4



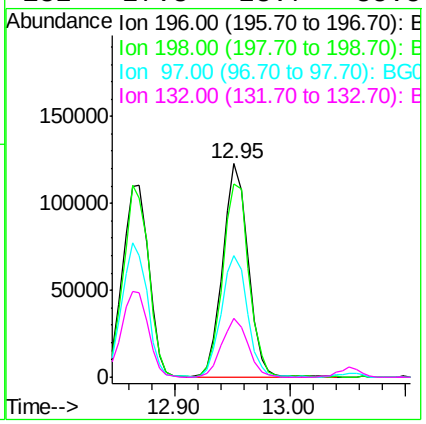


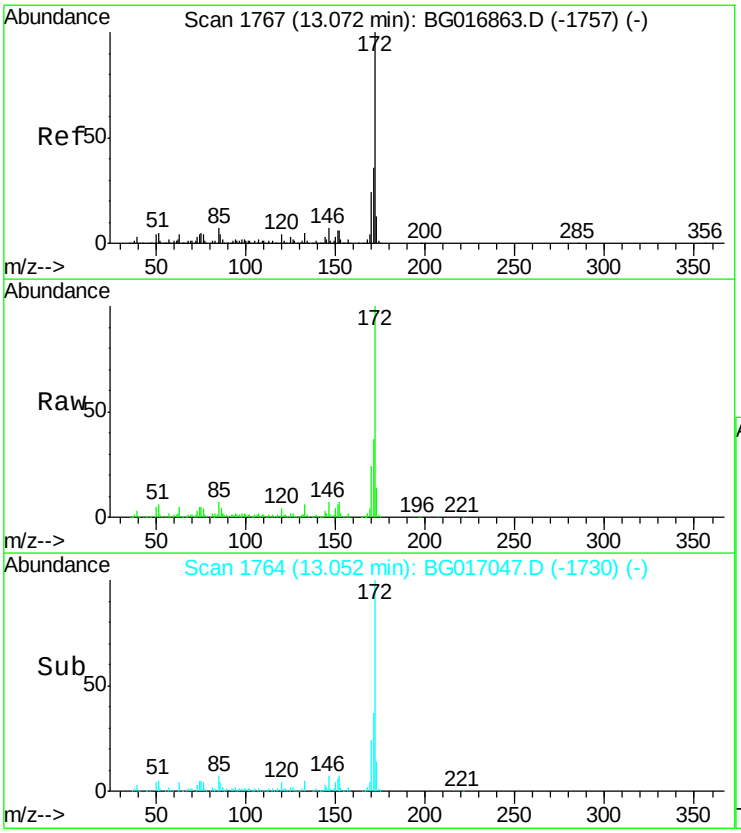
#43
2,4,5-Trichlorophenol
Concen: 41.12 ng
RT: 12.95 min Scan# 1747
Delta R.T. 0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 186946

Ion	Ratio	Lower	Upper
196	100		
198	90.3	77.5	116.3
97	57.2	45.9	68.9
132	27.8	23.7	35.5





#44
2-Fluorobiphenyl
Concen: 74.91 ng
RT: 13.05 min Scan# 1764
Delta R.T. -0.00 min
Lab File: BG017047.D
Acq: 11 May 2015 5:24

Tgt Ion:172 Resp: 1109847

Ion	Ratio	Lower	Upper
172	100		
171	37.4	29.0	43.4
170	24.2	19.0	28.4