Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061515\
Data File : BG017695.D
Acq On : 15 Jun 2015 18:22
Operator : TP/IZ
Sample : G2639-04MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SP15-LF2MW2MS

Quant Time: Jun 16 01:47:21 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 13 02:22:44 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	16437	20.00	ng		-0.01
21) Naphthalene-d8	10.31	136	64179	20.00	ng		0.00
38) Acenaphthene-d10	14.20	164	49336	20.00	ng		0.00
63) Phenanthrene-d10	16.96	188	141182	20.00	ng		0.00
75) Chrysene-d12	21.16	240	212549	20.00	ng		0.00
86) Perylene-d12	23.36	264	209342	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.11	112	35801	42.18	ng		0.00
7) Phenol-d6	6.74	99	37062	29.80	ng		0.00
23) Nitrobenzene-d5	8.69	82	128614	84.12	ng		0.00
41) 2,4,6-Tribromophenol	15.71	330	148467	174.34	ng		0.00
44) 2-Fluorobiphenyl	12.82	172	361403	101.31	ng		0.00
78) Terphenyl-d14	19.60	244	1008341	98.97	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.95	88	4157	9.83	ng		99
3) Pyridine	3.36	79	9274	8.48	ng	#	86
4) n-Nitrosodimethylamine	3.28	42	8338	13.25	ng	#	73
6) Aniline	6.85	93	40719	24.59	ng		93
8) 2-Chlorophenol	7.10	128	30844	29.94	ng		88
9) Benzaldehyde	6.67	77	34419	40.94	ng		96
10) Phenol	6.76	94	13739	10.62	ng		96
11) bis(2-Chloroethyl)ether	6.96	93	35969	37.50	ng		88
12) 1,3-Dichlorobenzene	7.41	146	34630	28.78	ng		97
13) 1,4-Dichlorobenzene	7.56	146	37279	29.41	ng		96
14) 1,2-Dichlorobenzene	7.88	146	36732	31.17	ng		92
15) Benzyl Alcohol	7.78	79	35472	25.88	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.07	45	16296	42.42	ng		89
17) 2-Methylphenol	8.00	107	24898	26.56	ng		96
18) Hexachloroethane	8.59	117	14443	27.44	ng	#	80
19) n-Nitroso-di-n-propylamine	8.34	70	47180	42.29	ng	#	90
20) 3+4-Methylphenols	8.33	107	32314	25.05	ng	#	77
22) Acetophenone	8.35	105	73013	43.17	ng	#	92
24) Nitrobenzene	8.73	77	69075	41.71	ng		99
25) Isophorone	9.26	82	133082	46.34	ng		99
26) 2-Nitrophenol	9.44	139	25319	39.78	ng		87
27) 2,4-Dimethylphenol	9.52	122	40901	39.94	ng		87
28) bis(2-Chloroethoxy)methane	9.74	93	56257	45.22	ng		97
29) 2,4-Dichlorophenol	9.99	162	50226	46.00	ng		96
30) 1,2,4-Trichlorobenzene	10.18	180	51026	36.15	ng		93
31) Naphthalene	10.37	128	140749	40.63	ng	#	96
32) Benzoic acid	9.67	122	2633	4.33	ng		88
33) 4-Chloroaniline	10.50	127	56788	40.04	ng		98
34) Hexachlorobutadiene	10.65	225	45751	37.79	ng		93
35) Caprolactam	11.27	113	1477	3.25	ng		79
36) 4-Chloro-3-methylphenol	11.65	107	61544	44.08	ng		93
37) 2-Methylnaphthalene	11.99	142	125390	45.28	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.38	216	95905	48.29	ng		99
40) Hexachlorocyclopentadiene	12.35	237	60013	74.18	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061515\
Data File : BG017695.D
Acq On : 15 Jun 2015 18:22
Operator : TP/IZ
Sample : G2639-04MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SP15-LF2MW2MS

Quant Time: Jun 16 01:47:21 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 13 02:22:44 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.63	196	61479	49.91	ng		85
43) 2,4,5-Trichlorophenol	12.72	196	64105	49.76	ng	#	85
45) 1,1'-Biphenyl	13.03	154	183425	50.70	ng		97
46) 2-Chloronaphthalene	13.07	162	142206	47.37	ng	#	90
47) 2-Nitroaniline	13.29	65	61592	58.11	ng		97
48) Acenaphthylene	13.92	152	248360	48.68	ng		98
49) Dimethylphthalate	13.67	163	231194	54.73	ng	#	96
50) 2,6-Dinitrotoluene	13.80	165	49008	52.91	ng		89
51) Acenaphthene	14.27	154	156269	51.57	ng		98
52) 3-Nitroaniline	14.13	138	40391	48.80	ng		92
53) 2,4-Dinitrophenol	14.35	184	63657	100.14	ng		96
54) Dibenzofuran	14.61	168	277546	55.47	ng		98
55) 4-Nitrophenol	14.49	139	13533	27.95	ng		95
56) 2,4-Dinitrotoluene	14.60	165	78852	58.65	ng		97
57) Fluorene	15.26	166	239230	55.74	ng		95
58) 2,3,4,6-Tetrachlorophenol	14.77	232	69466	49.51	ng		95
59) Diethylphthalate	15.04	149	251854	53.73	ng		97
60) 4-Chlorophenyl-phenylether	15.25	204	160190	59.60	ng		93
61) 4-Nitroaniline	15.31	138	45777	51.88	ng		86
62) Azobenzene	15.55	77	289353	56.87	ng		99
64) 4,6-Dinitro-2-methylphenol	15.37	198	54811	48.59	ng		97
65) n-Nitrosodiphenylamine	15.48	169	223071	54.22	ng		97
66) 4-Bromophenyl-phenylether	16.15	248	106643	56.80	ng		96
67) Hexachlorobenzene	16.27	284	115179	56.36	ng		93
68) Atrazine	16.44	200	110749	54.60	ng		97
69) Pentachlorophenol	16.62	266	100765	104.90	ng		99
70) Phenanthrene	17.01	178	420280	53.34	ng		99
71) Anthracene	17.09	178	431924	55.21	ng		97
72) Carbazole	17.38	167	383818	53.50	ng		97
73) Di-n-butylphthalate	17.94	149	502038	57.19	ng		99
74) Fluoranthene	19.03	202	630644	55.94	ng		99
76) Benzidine	19.23	184	93761	18.88	ng	#	95
77) Pyrene	19.40	202	660047	55.00	ng		99
79) Butylbenzylphthalate	20.31	149	246723	56.95	ng		97
80) Benzo(a)anthracene	21.15	228	710669	54.20	ng		99
81) 3,3'-Dichlorobenzidine	21.09	252	240460	51.24	ng		95
82) Chrysene	21.20	228	651548	55.09	ng		98
83) Bis(2-ethylhexyl)phthalate	21.08	149	367588	57.75	ng		97
84) Di-n-octyl phthalate	21.94	149	576610	54.38	ng		100
85) Indeno(1,2,3-cd)pyrene	25.60	276	813447	52.89	ng		99
87) Benzo(b)fluoranthene	22.71	252	726608	53.85	ng		99
88) Benzo(k)fluoranthene	22.75	252	691497	53.27	ng		99
89) Benzo(a)pyrene	23.27	252	694254	55.71	ng	#	97
90) Dibenzo(a,h)anthracene	25.60	278	712326	55.23	ng		98
91) Benzo(g,h,i)perylene	26.27	276	657234	53.59	ng		98

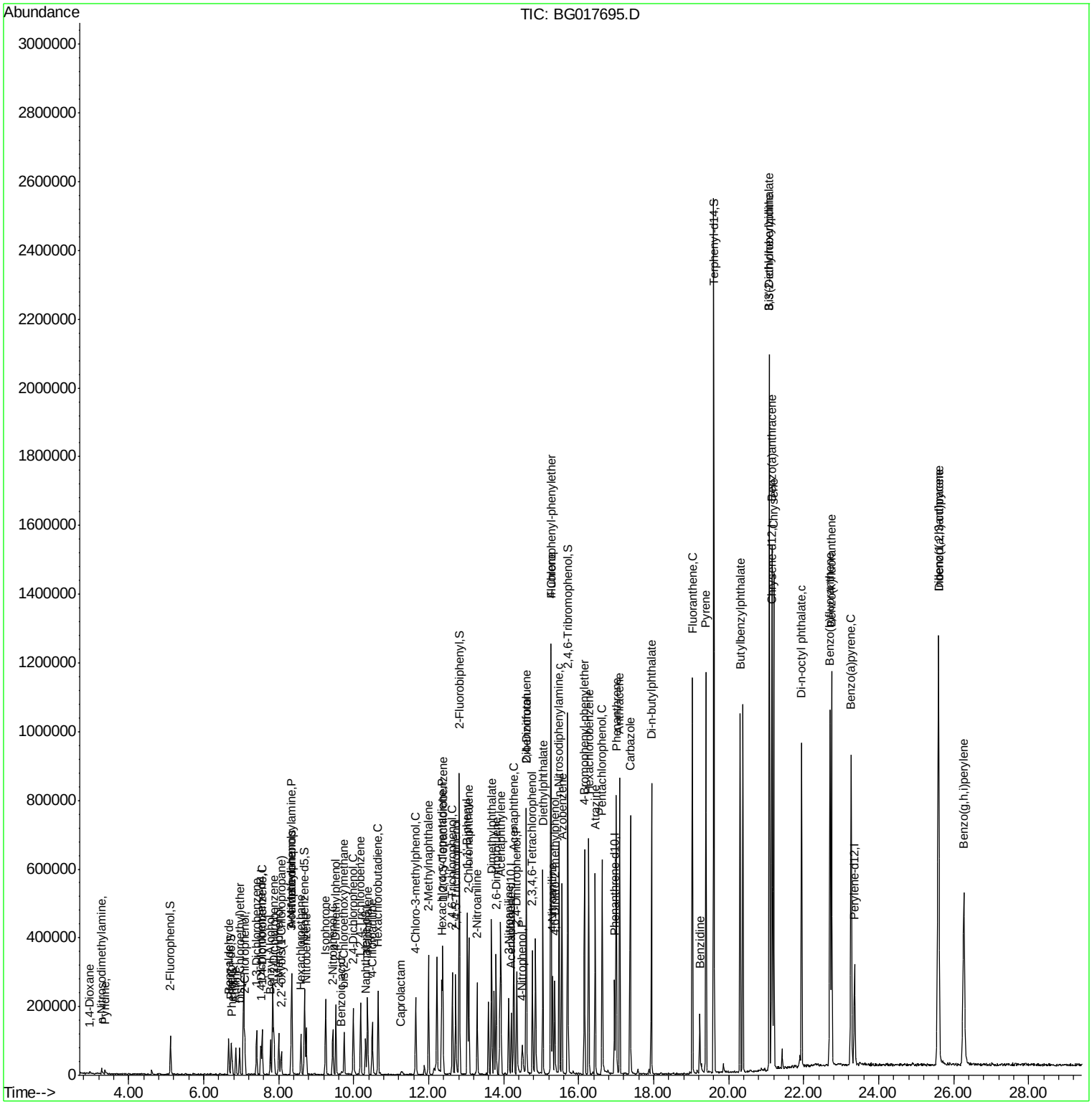
(#) = qualifier out of range (m) = manual integration (+) = signals summed

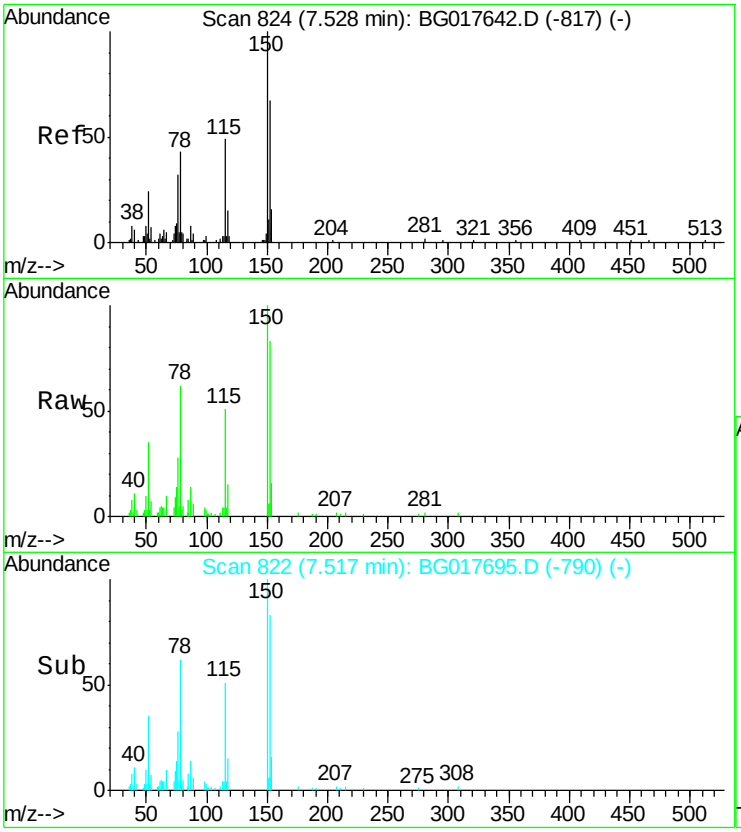
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061515\
Data File : BG017695.D
Acq On : 15 Jun 2015 18:22
Operator : TP/IZ
Sample : G2639-04MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MS

Quant Time: Jun 16 01:47:21 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 13 02:22:44 2015
Response via : Initial Calibration



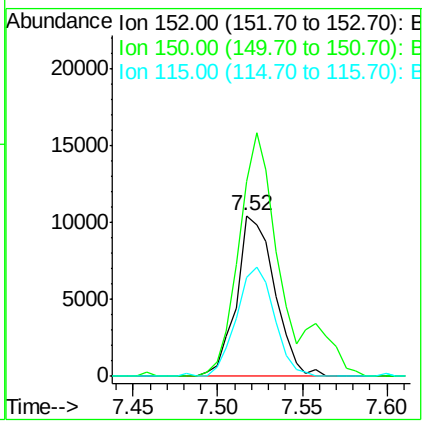


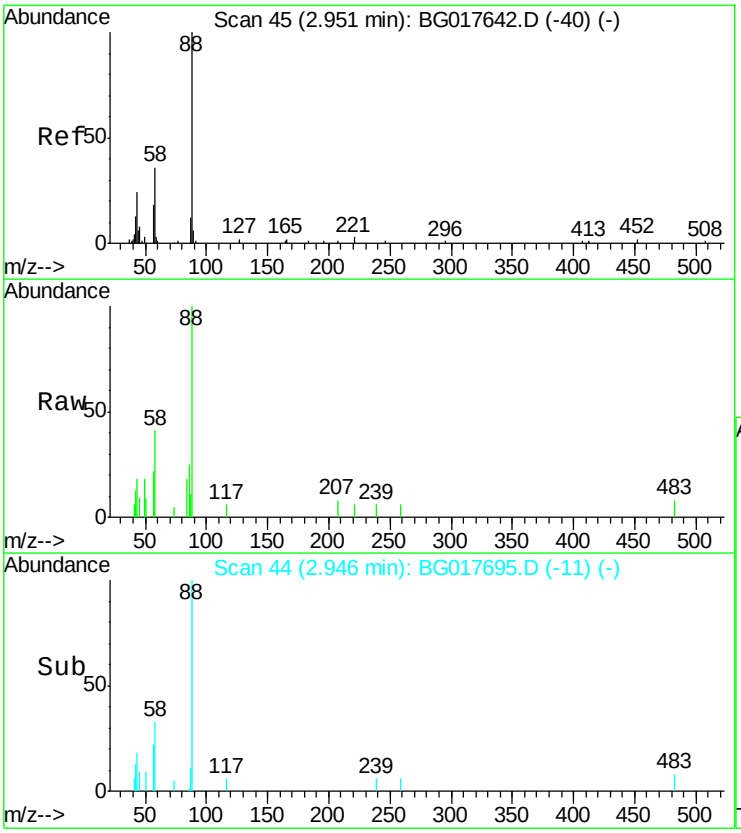
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.52 min Scan# 822
Delta R.T. -0.01 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MS

Tgt Ion:152 Resp: 16437

Ion	Ratio	Lower	Upper
152	100		
150	120.8	119.4	179.0
115	61.2	58.2	87.2

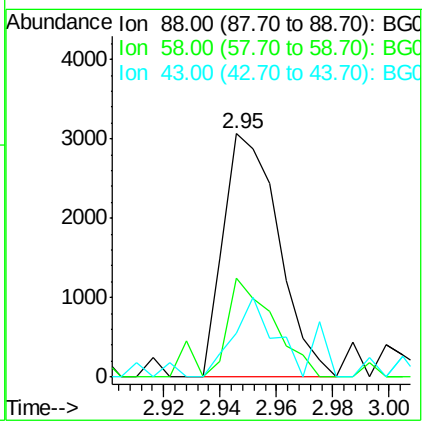


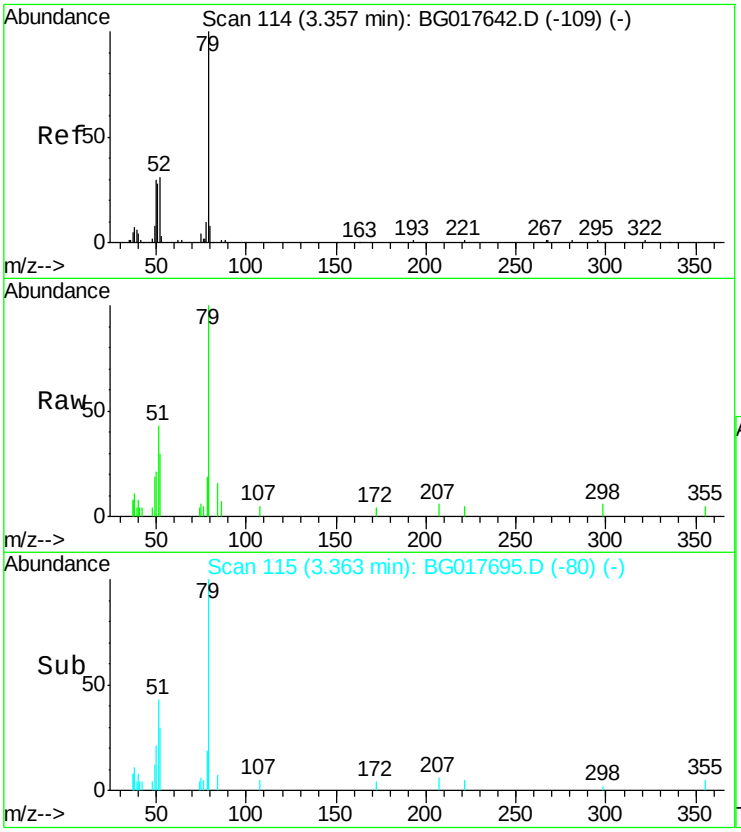


#2
1,4-Dioxane
Concen: 9.83 ng
RT: 2.95 min Scan# 44
Delta R.T. -0.01 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Tgt Ion: 88 Resp: 4157

Ion	Ratio	Lower	Upper
88	100		
58	37.1	29.6	44.4
43	24.2	18.3	27.5



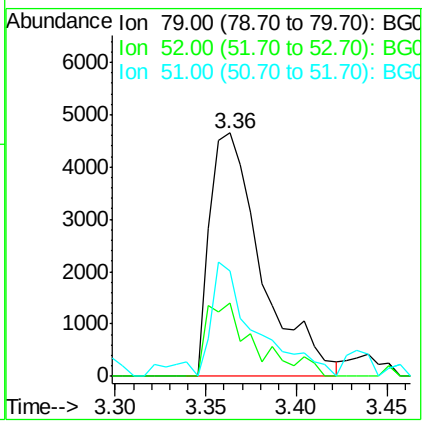


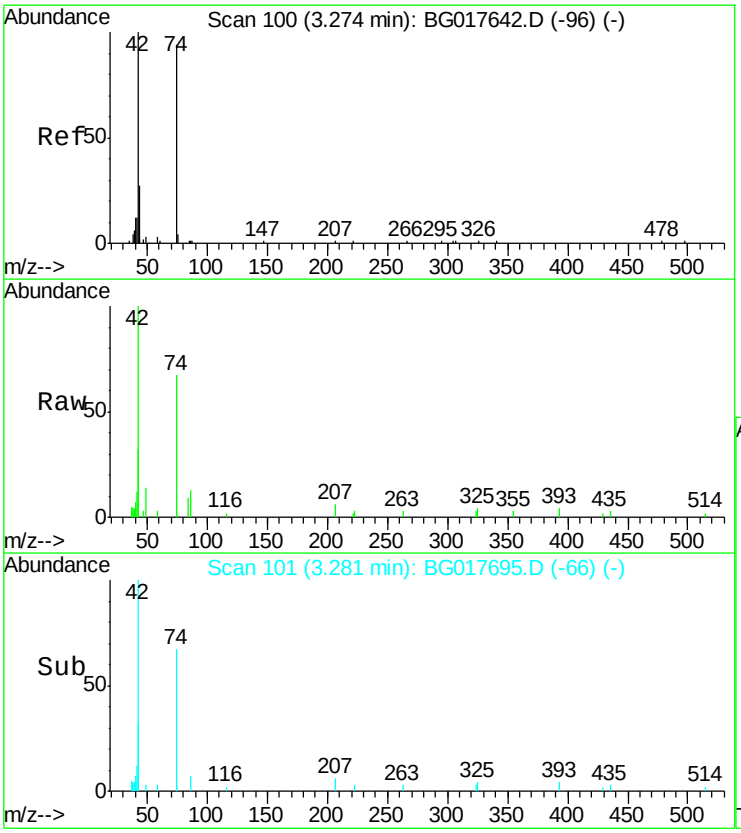
#3
Pyridine
Concen: 8.48 ng
RT: 3.36 min Scan# 115
Delta R.T. 0.01 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MS

Tgt Ion: 79 Resp: 9274

Ion	Ratio	Lower	Upper
79	100		
52	30.2	24.7	37.1
51	43.3	23.3	34.9#

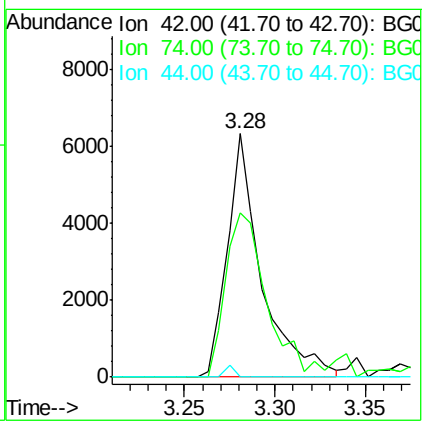


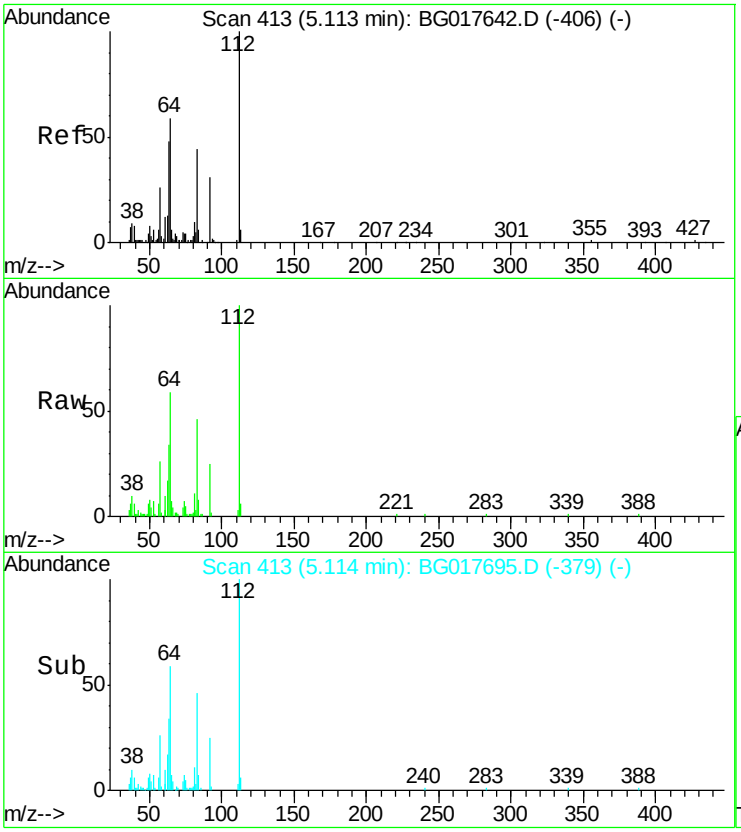


#4
n-Nitrosodimethylamine
Concen: 13.25 ng
RT: 3.28 min Scan# 101
Delta R.T. 0.01 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Tgt Ion: 42 Resp: 8338

Ion	Ratio	Lower	Upper
42	100		
74	67.2	74.9	112.3#
44	0.0	1.5	2.3#



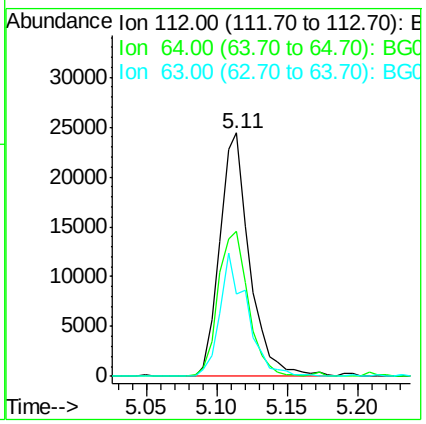


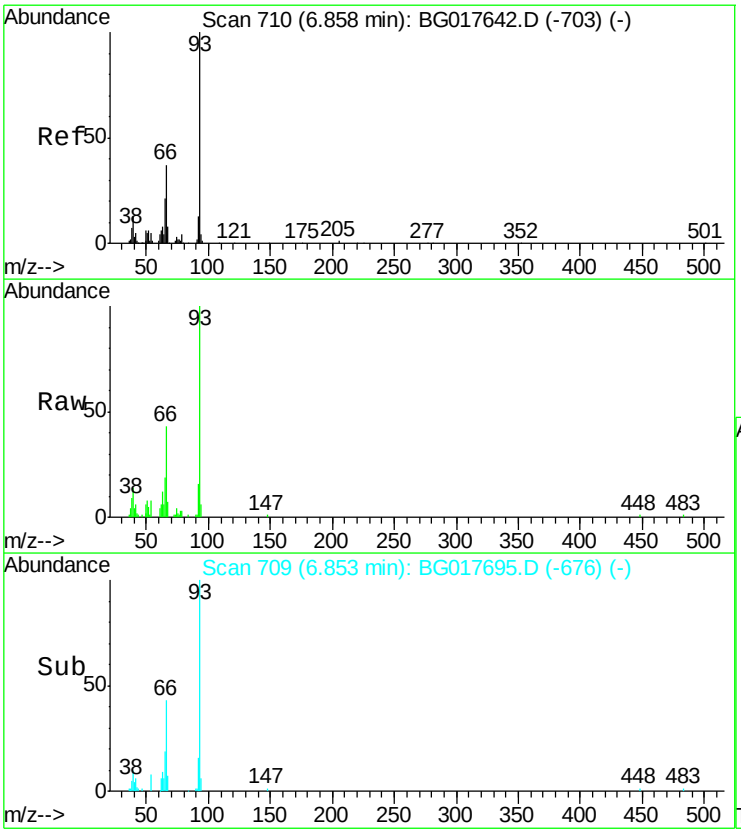
#5
2-Fluorophenol
Concen: 42.18 ng
RT: 5.11 min Scan# 413
Delta R.T. 0.00 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MS

Tgt Ion:112 Resp: 35801

Ion	Ratio	Lower	Upper
112	100		
64	59.5	47.0	70.6
63	34.0	38.6	58.0#

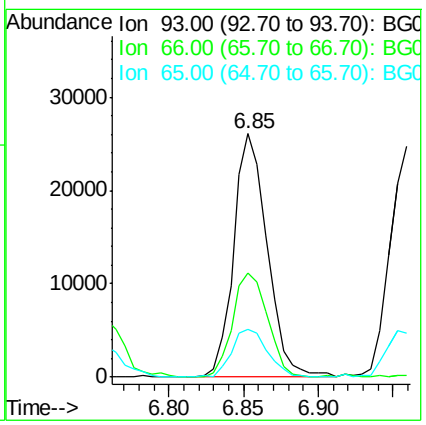


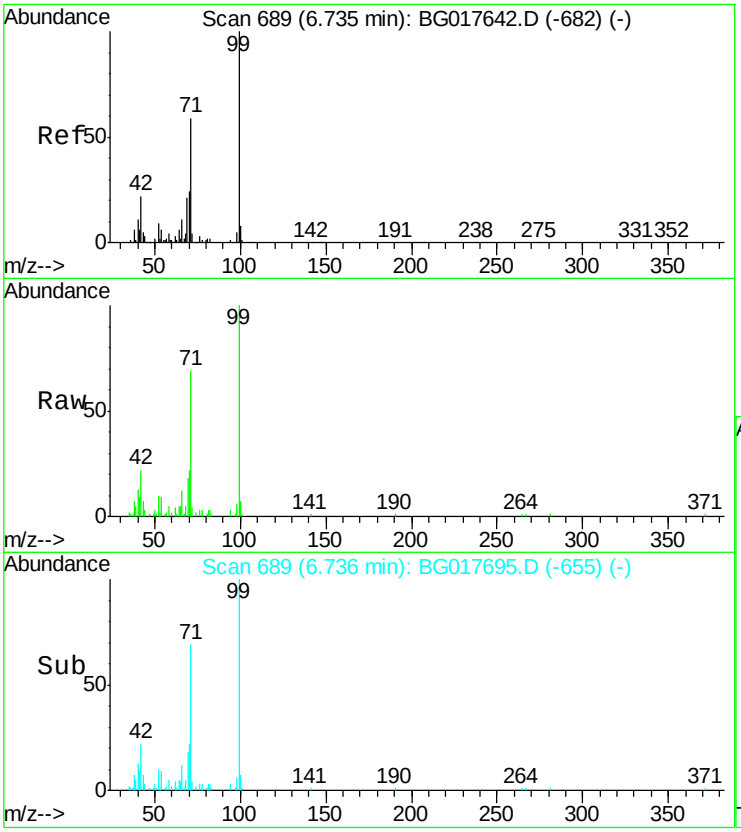


#6
Aniline
Concen: 24.59 ng
RT: 6.85 min Scan# 709
Delta R.T. -0.01 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Tgt Ion: 93 Resp: 40719

Ion	Ratio	Lower	Upper
93	100		
66	42.6	30.1	45.1
65	19.5	17.0	25.4



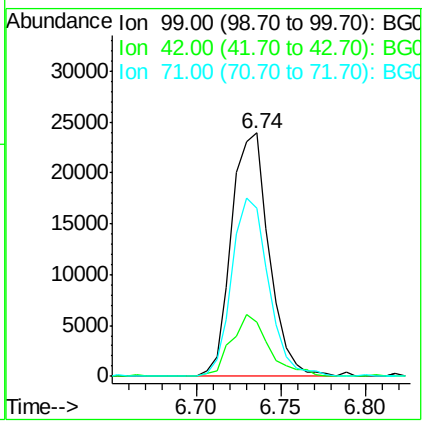


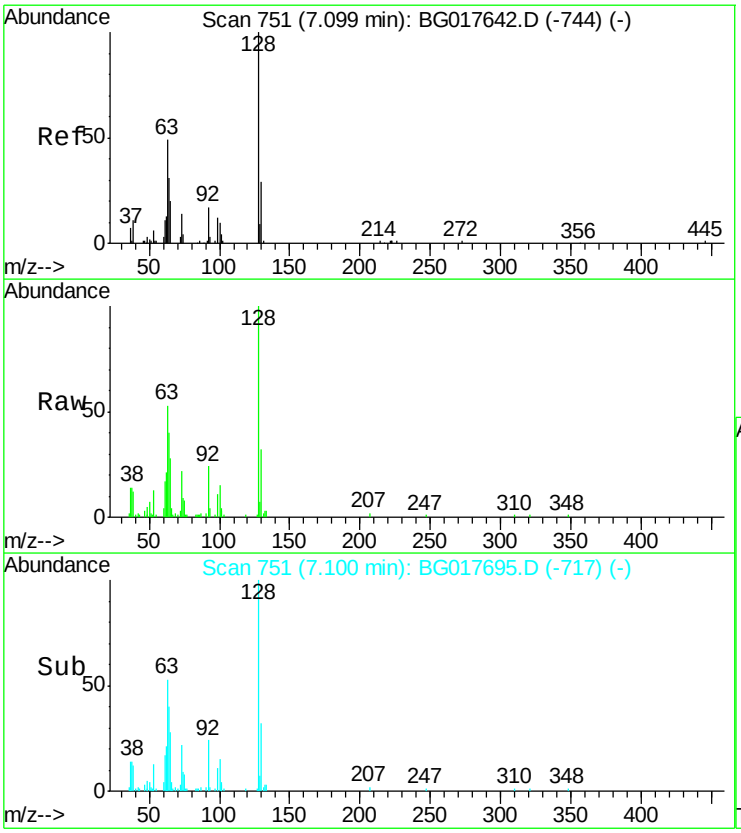
#7
Phenol-d6
Concen: 29.80 ng
RT: 6.74 min Scan# 689
Delta R.T. 0.00 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MS

Tgt Ion: 99 Resp: 37062

Ion	Ratio	Lower	Upper
99	100		
42	22.4	17.4	26.2
71	68.9	47.4	71.0

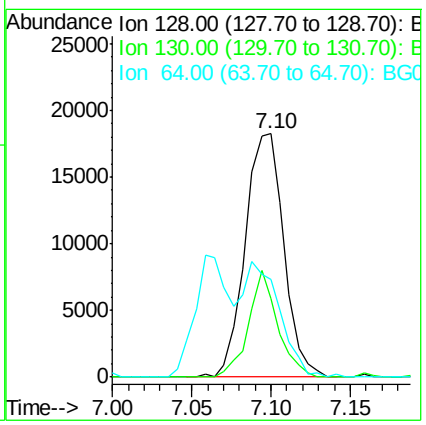


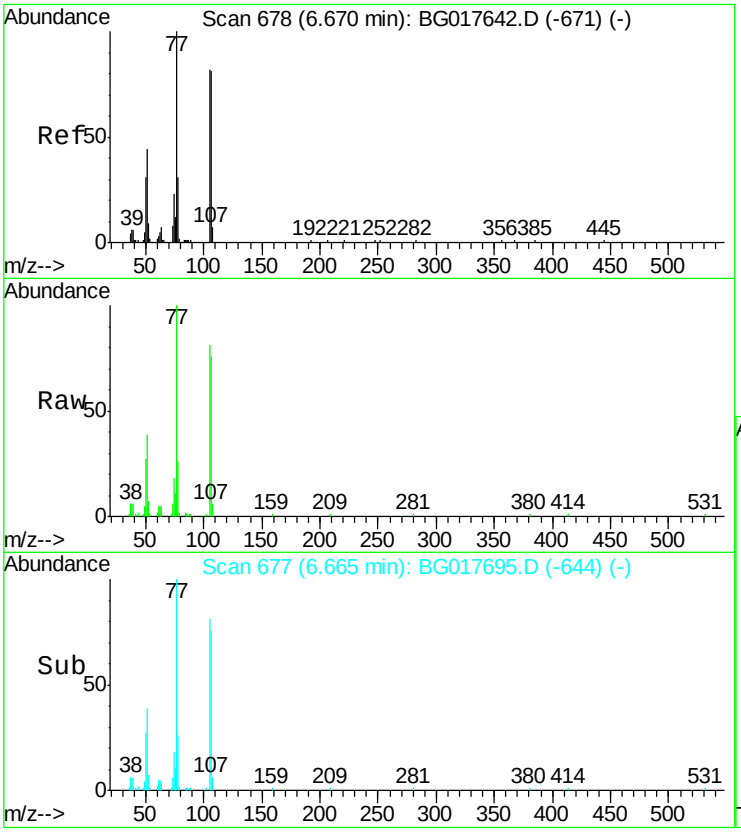


#8
2-Chlorophenol
Concen: 29.94 ng
RT: 7.10 min Scan# 751
Delta R.T. 0.00 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Tgt Ion:128 Resp: 30844

Ion	Ratio	Lower	Upper
128	100		
130	32.2	8.8	48.8
64	40.1	31.1	71.1



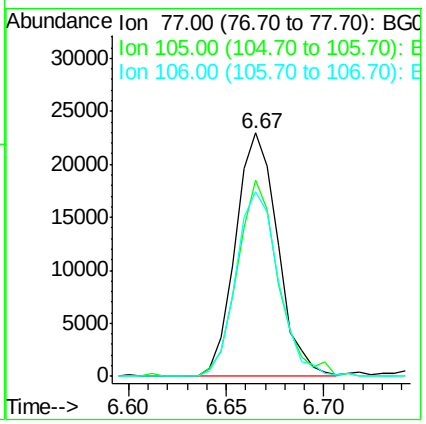


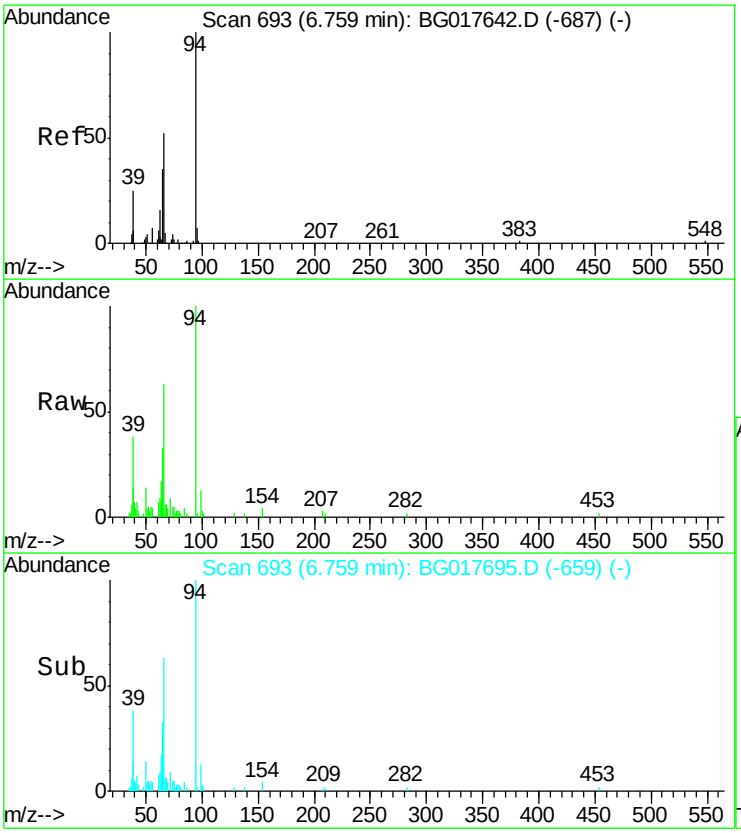
#9
Benzaldehyde
Concen: 40.94 ng
RT: 6.67 min Scan# 677
Delta R.T. -0.01 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MS

Tgt Ion: 77 Resp: 34419

Ion	Ratio	Lower	Upper
77	100		
105	80.5	62.3	102.3
106	76.1	60.7	100.7

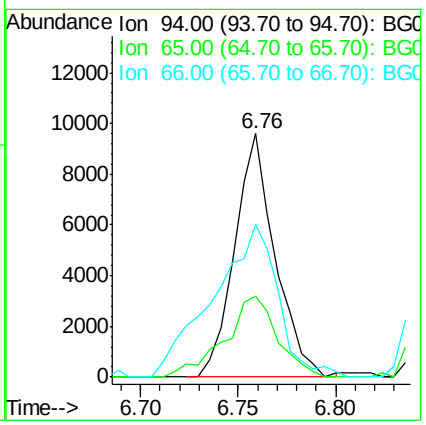


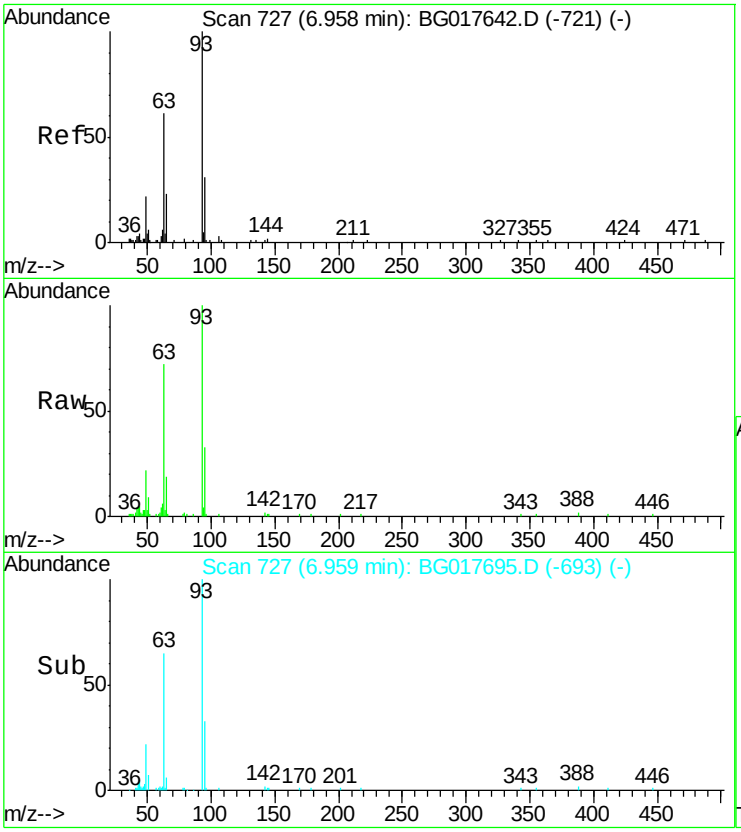


#10
Phenol
Concen: 10.62 ng
RT: 6.76 min Scan# 693
Delta R.T. 0.00 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Tgt Ion: 94 Resp: 13739

Ion	Ratio	Lower	Upper
94	100		
65	33.5	16.5	56.5
66	62.6	40.6	80.6



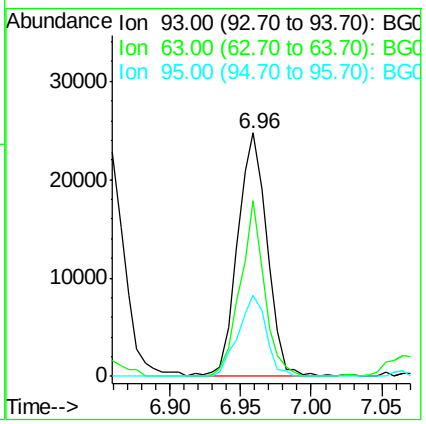


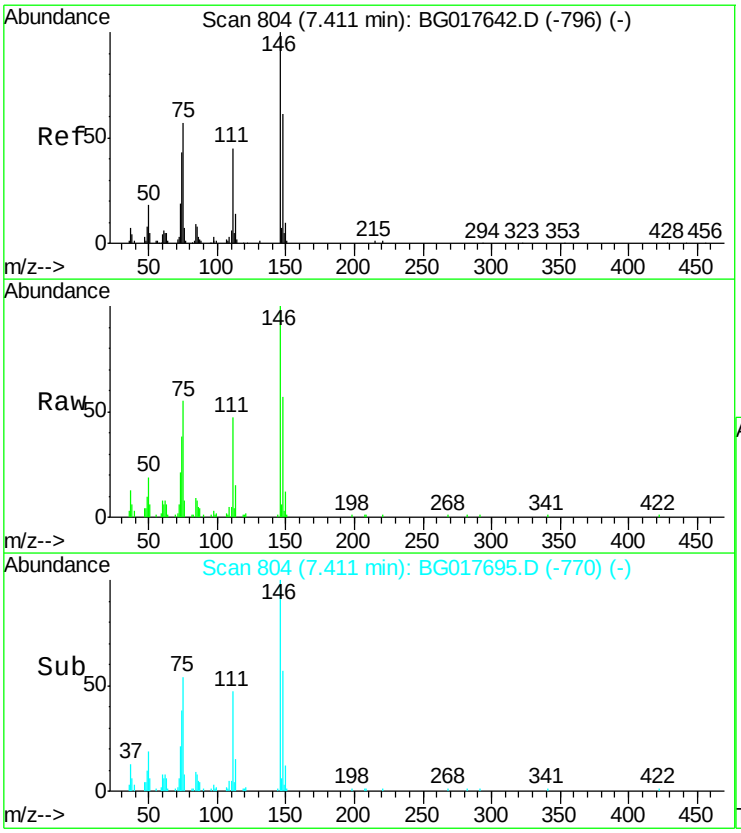
#11
bis(2-Chloroethyl)ether
Concen: 37.50 ng
RT: 6.96 min Scan# 727
Delta R.T. 0.00 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MS

Tgt Ion: 93 Resp: 35969

Ion	Ratio	Lower	Upper
93	100		
63	72.1	40.5	80.5
95	33.5	11.0	51.0

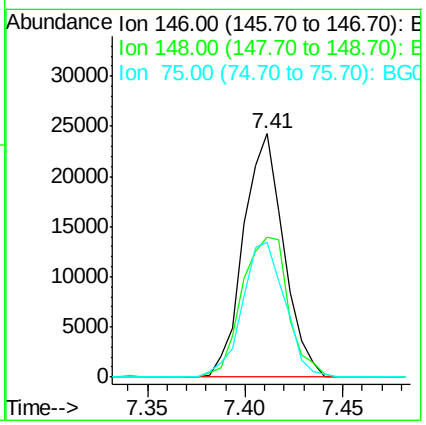


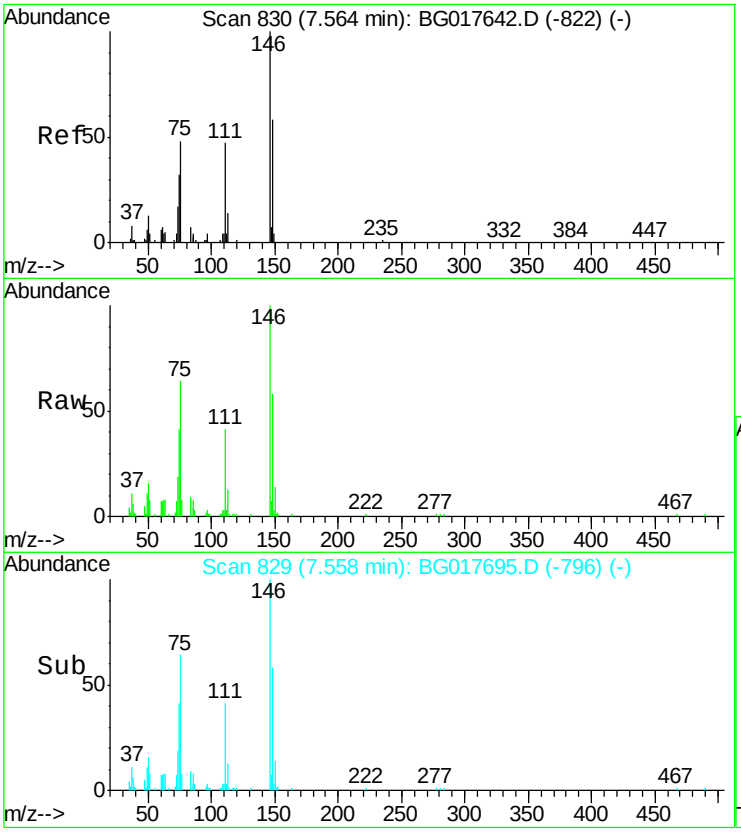


#12
1,3-Dichlorobenzene
Concen: 28.78 ng
RT: 7.41 min Scan# 804
Delta R.T. 0.00 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Tgt Ion:146 Resp: 34630

Ion	Ratio	Lower	Upper
146	100		
148	57.3	48.6	73.0
75	55.5	45.7	68.5



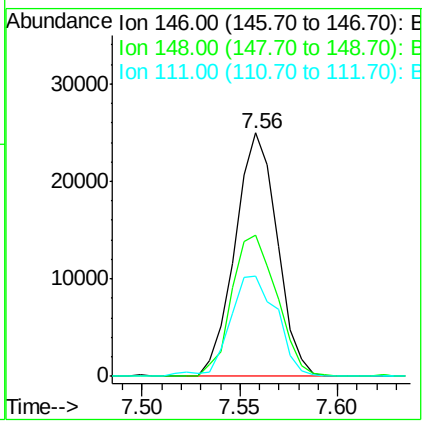


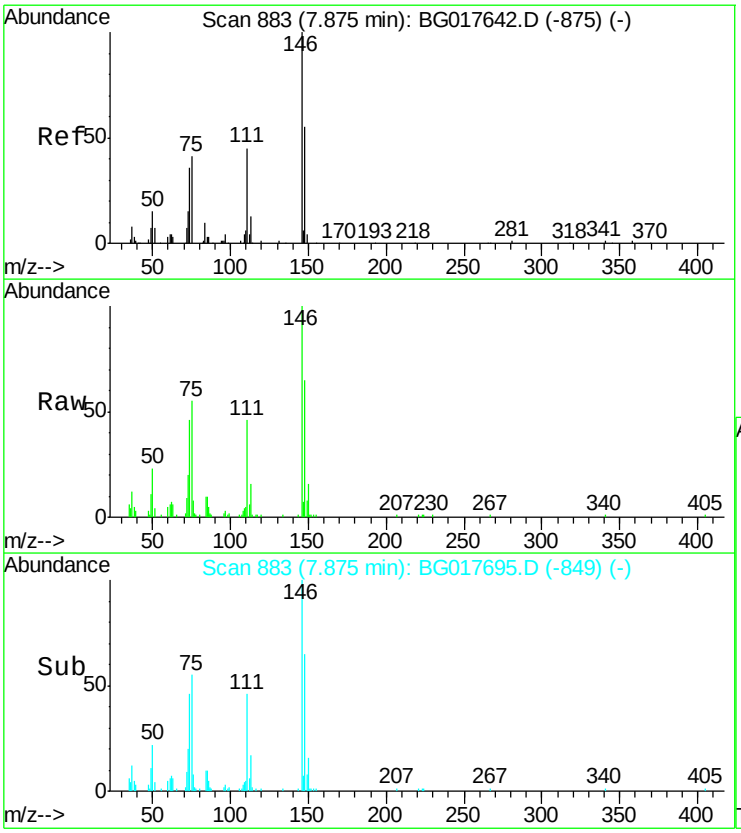
#13
1,4-Dichlorobenzene
Concen: 29.41 ng
RT: 7.56 min Scan# 829
Delta R.T. -0.01 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MS

Tgt Ion:146 Resp: 37279

Ion	Ratio	Lower	Upper
146	100		
148	58.3	46.3	69.5
111	41.1	37.9	56.9

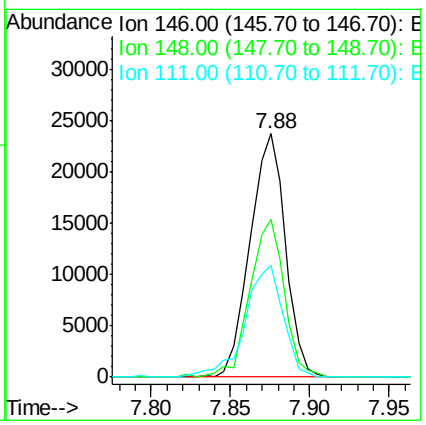


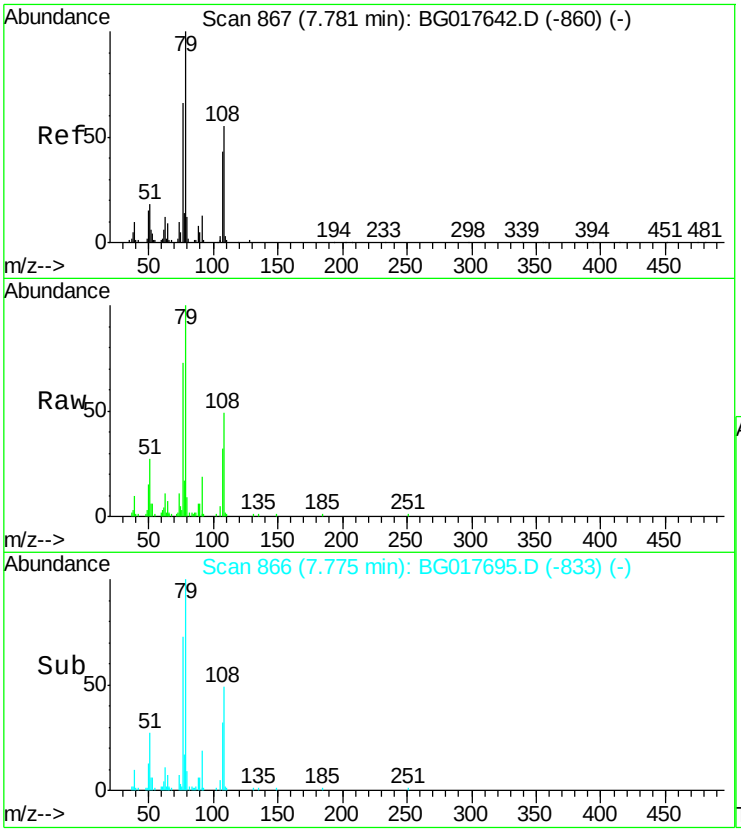


#14
1,2-Dichlorobenzene
Concen: 31.17 ng
RT: 7.88 min Scan# 883
Delta R.T. 0.00 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Tgt Ion:146 Resp: 36732

Ion	Ratio	Lower	Upper
146	100		
148	64.6	43.8	65.8
111	45.7	36.3	54.5



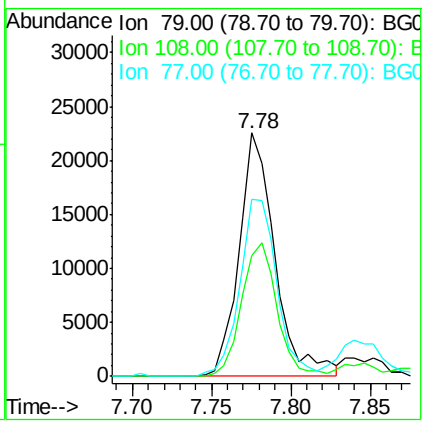


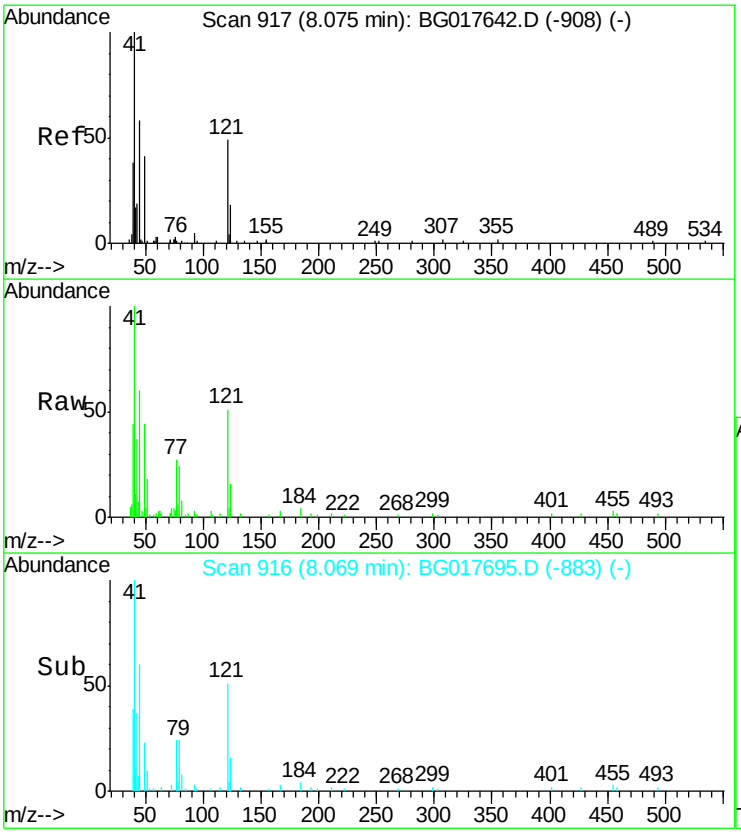
#15
Benzyl Alcohol
Concen: 25.88 ng
RT: 7.78 min Scan# 866
Delta R.T. -0.01 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MS

Tgt Ion: 79 Resp: 35472

Ion	Ratio	Lower	Upper
79	100		
108	49.4	44.6	67.0
77	72.5	53.1	79.7

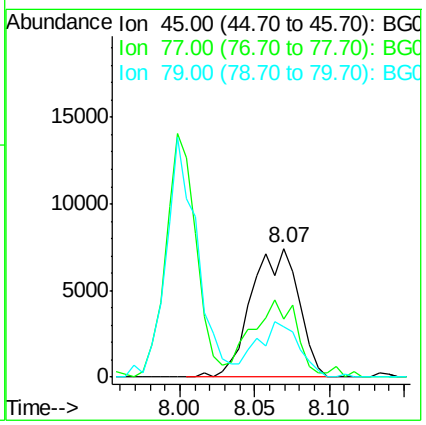


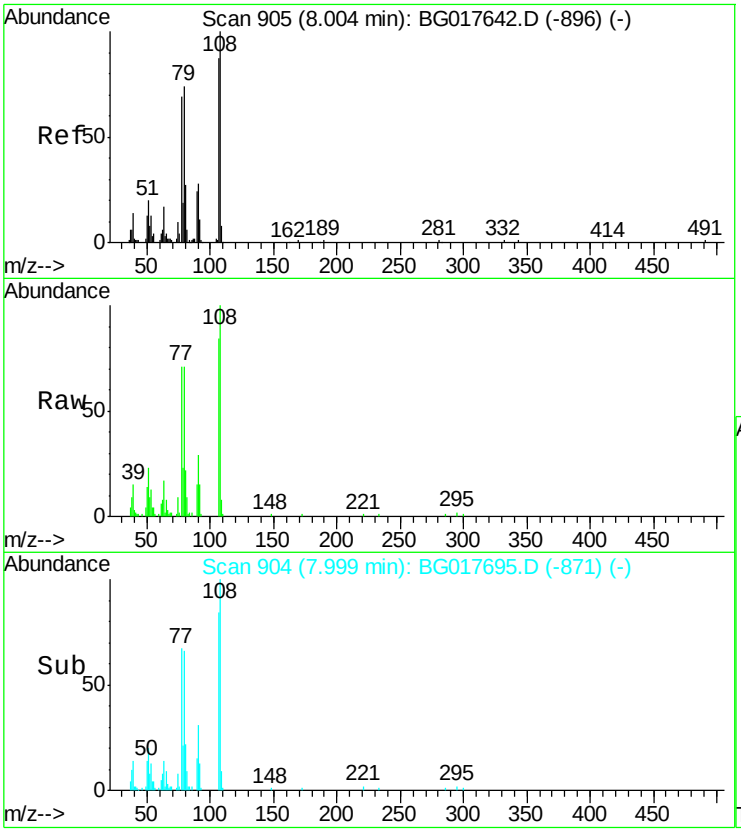


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.42 ng
RT: 8.07 min Scan# 916
Delta R.T. -0.01 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Tgt Ion: 45 Resp: 16296

Ion	Ratio	Lower	Upper
45	100		
77	45.0	33.8	73.8
79	39.4	26.2	66.2



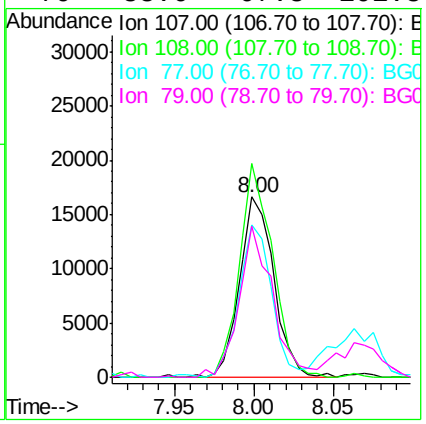


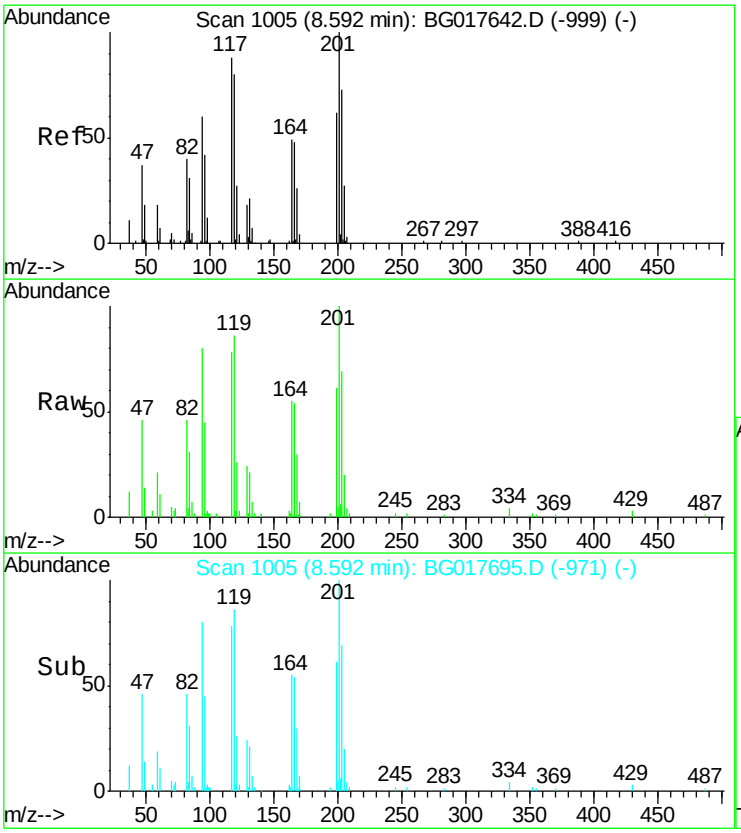
#17
2-Methylphenol
Concen: 26.56 ng
RT: 8.00 min Scan# 904
Delta R.T. -0.01 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MS

Tgt Ion:107 Resp: 24898

Ion	Ratio	Lower	Upper
107	100		
108	118.5	91.6	137.4
77	84.6	63.2	94.8
79	83.6	67.8	101.8

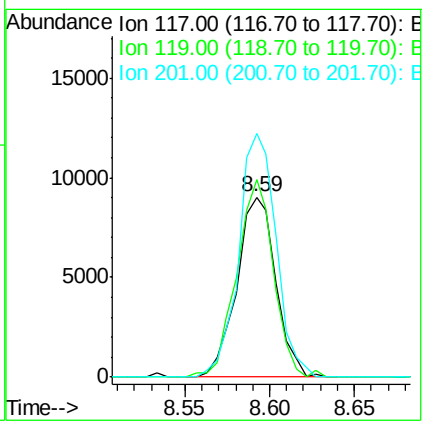


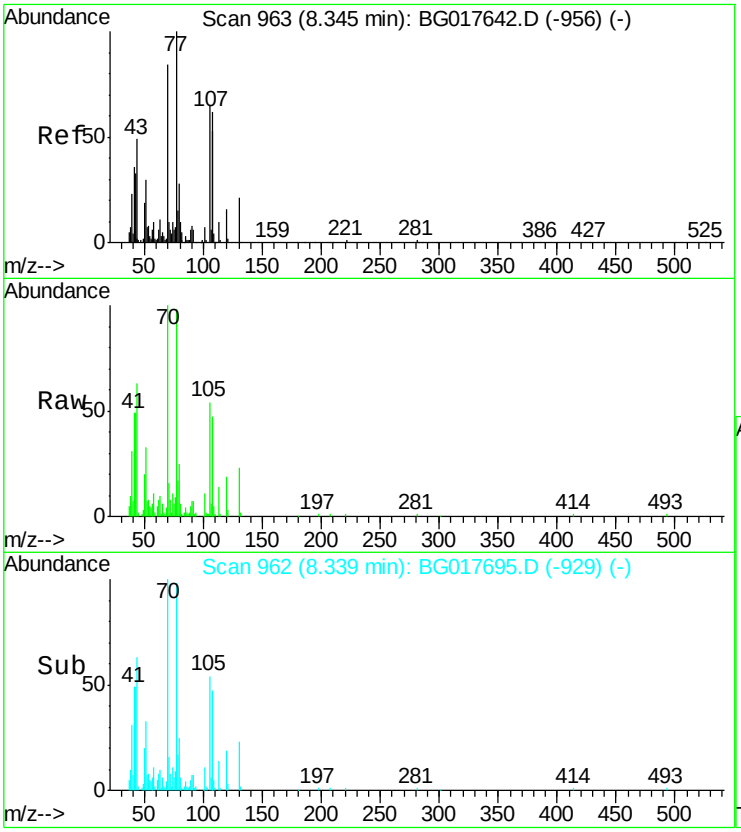


#18
Hexachloroethane
Concen: 27.44 ng
RT: 8.59 min Scan# 1005
Delta R.T. 0.00 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Tgt Ion:117 Resp: 14443

Ion	Ratio	Lower	Upper
117	100		
119	110.0	72.8	109.2#
201	135.2	91.0	136.6



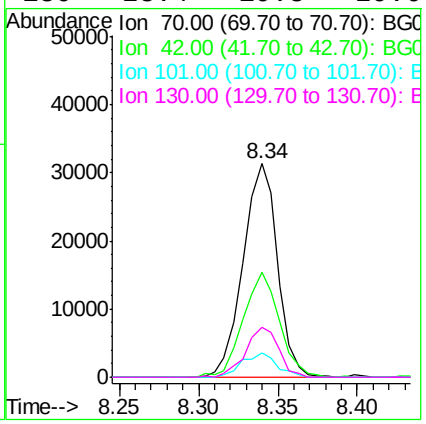


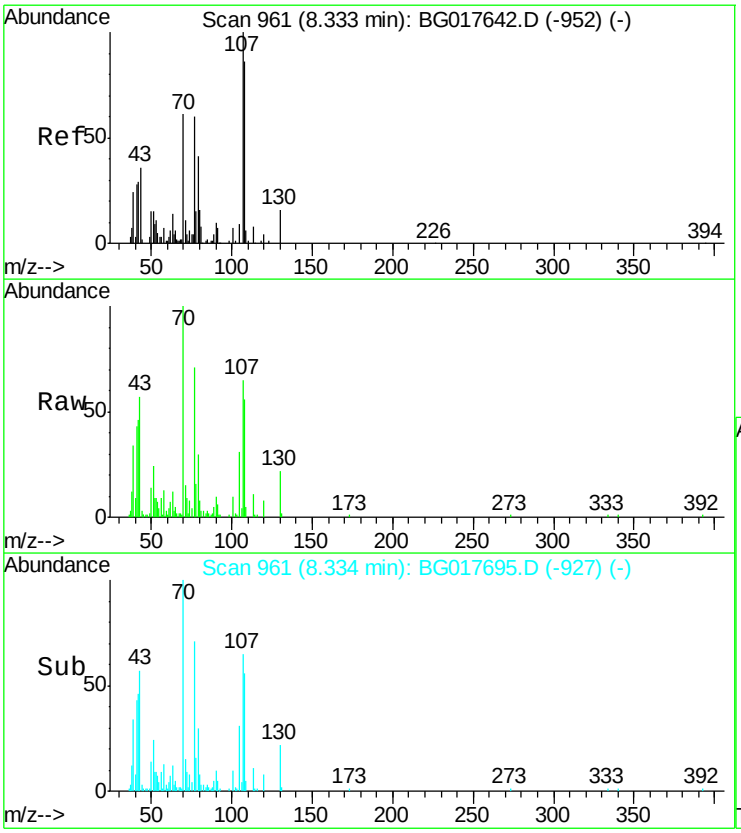
#19
n-Nitroso-di-n-propylamine
Concen: 42.29 ng
RT: 8.34 min Scan# 962
Delta R.T. -0.01 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MS

Tgt Ion: 70 Resp: 47180

Ion	Ratio	Lower	Upper
70	100		
42	48.9	31.6	47.4#
101	11.3	6.6	9.8#
130	23.4	19.8	29.6

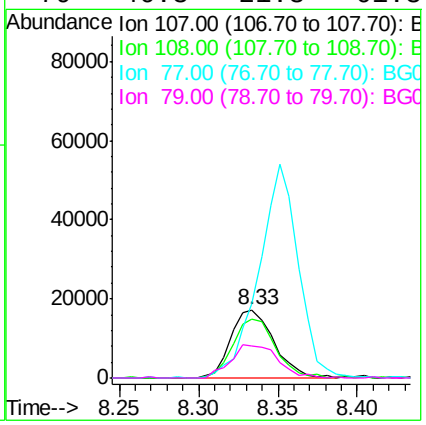


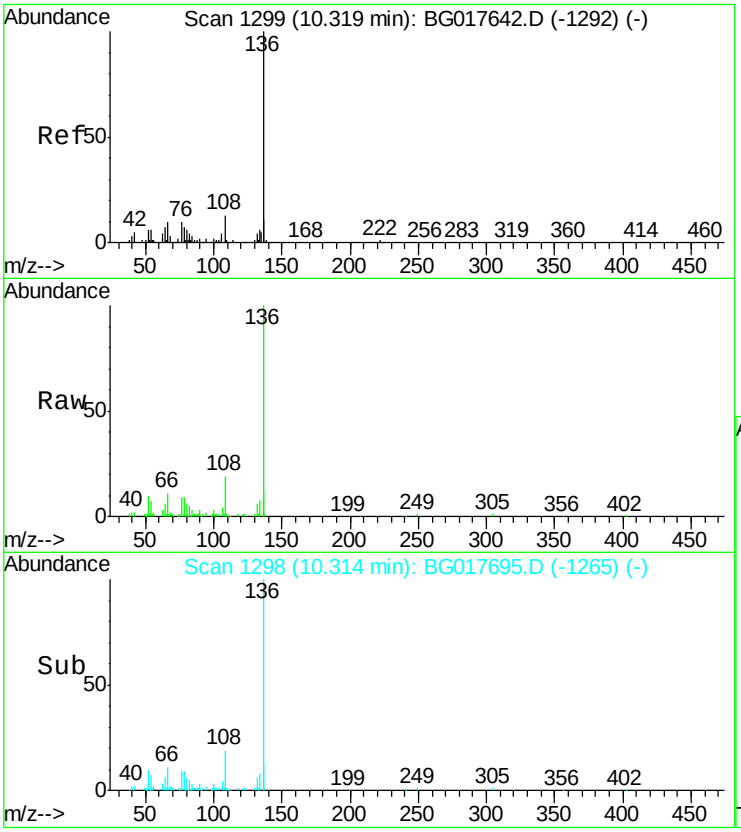


#20
3+4-Methylphenols
Concen: 25.05 ng
RT: 8.33 min Scan# 961
Delta R.T. 0.00 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Tgt Ion:107 Resp: 32314

Ion	Ratio	Lower	Upper
107	100		
108	86.4	66.0	106.0
77	109.1	39.6	79.6#
79	46.3	21.3	61.3



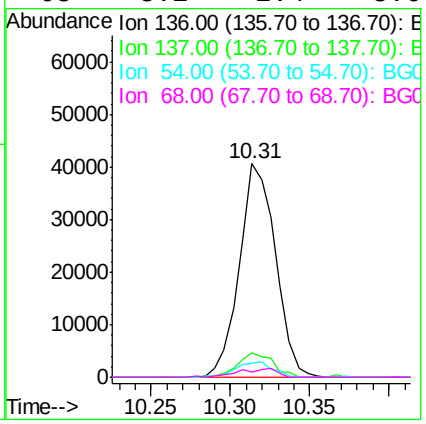


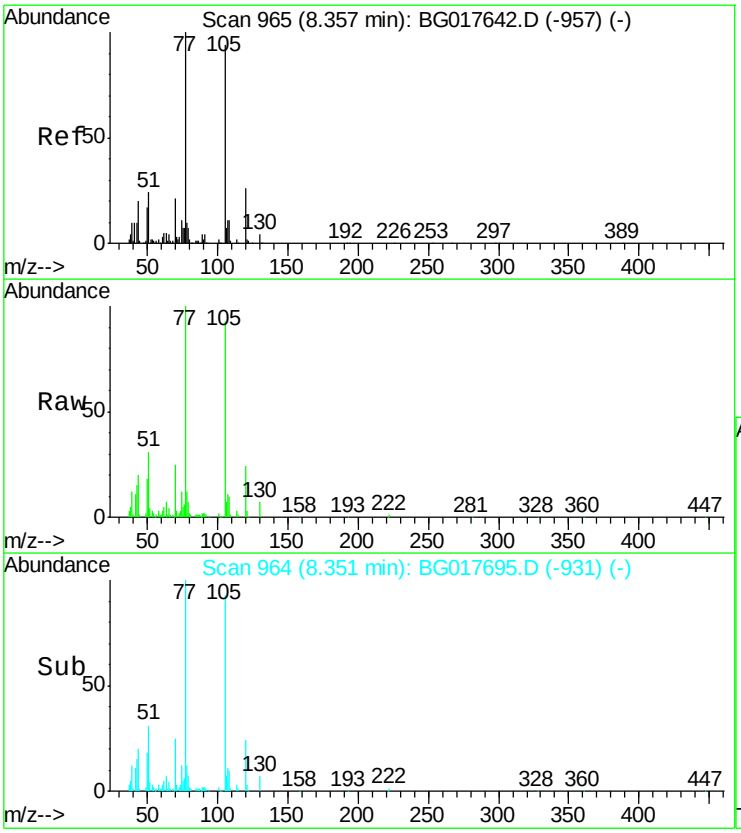
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.31 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MS

Tgt Ion:136 Resp: 64179

Ion	Ratio	Lower	Upper
136	100		
137	11.7	8.7	13.1
54	6.8	4.7	7.1
68	3.2	2.4	3.6

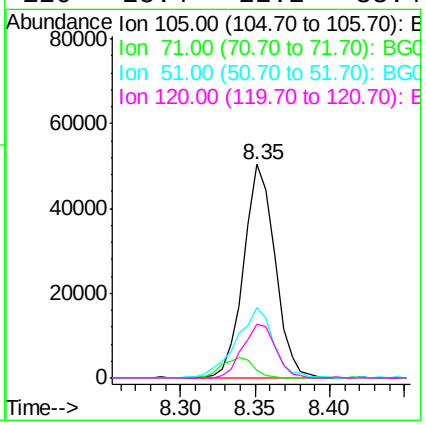


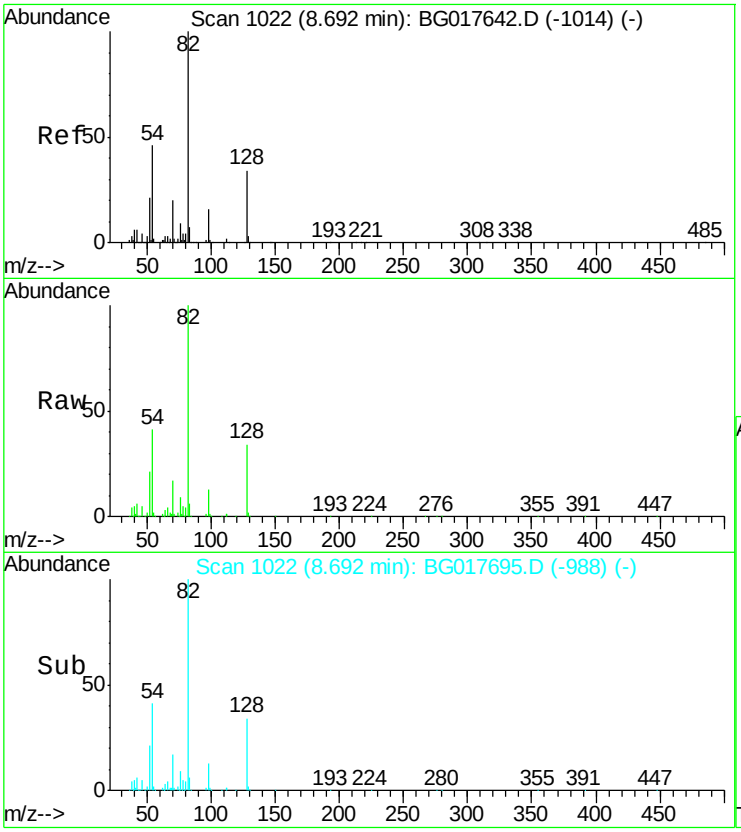


#22
Acetophenone
Concen: 43.17 ng
RT: 8.35 min Scan# 964
Delta R.T. -0.01 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Tgt Ion:105 Resp: 73013

Ion	Ratio	Lower	Upper
105	100		
71	3.6	2.8	4.2
51	33.0	21.5	32.3#
120	25.4	22.2	33.4



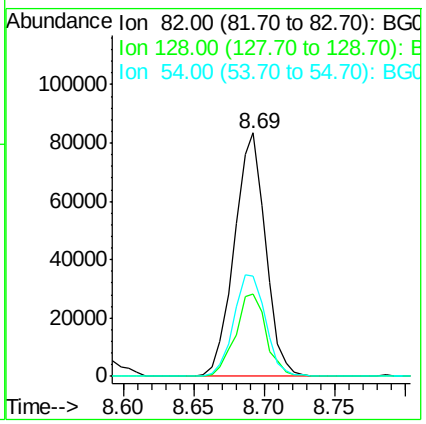


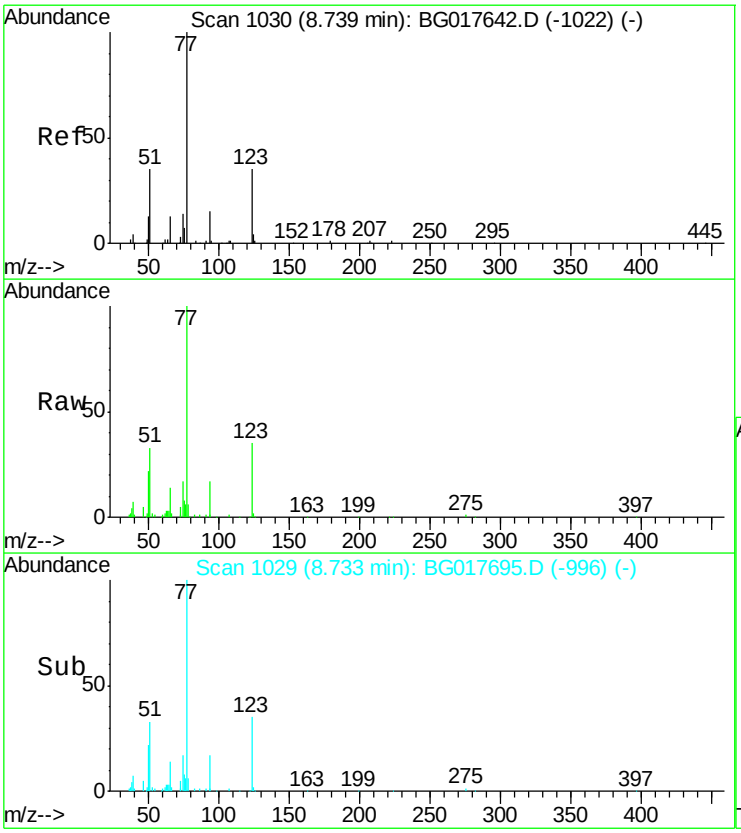
#23
Nitrobenzene-d5
Concen: 84.12 ng
RT: 8.69 min Scan# 1022
Delta R.T. 0.00 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MS

Tgt Ion: 82 Resp: 128614

Ion	Ratio	Lower	Upper
82	100		
128	33.7	27.3	40.9
54	41.3	37.0	55.4

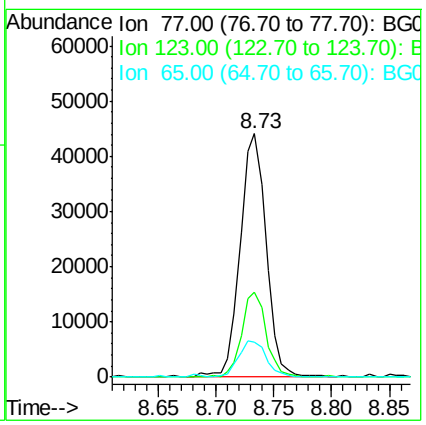


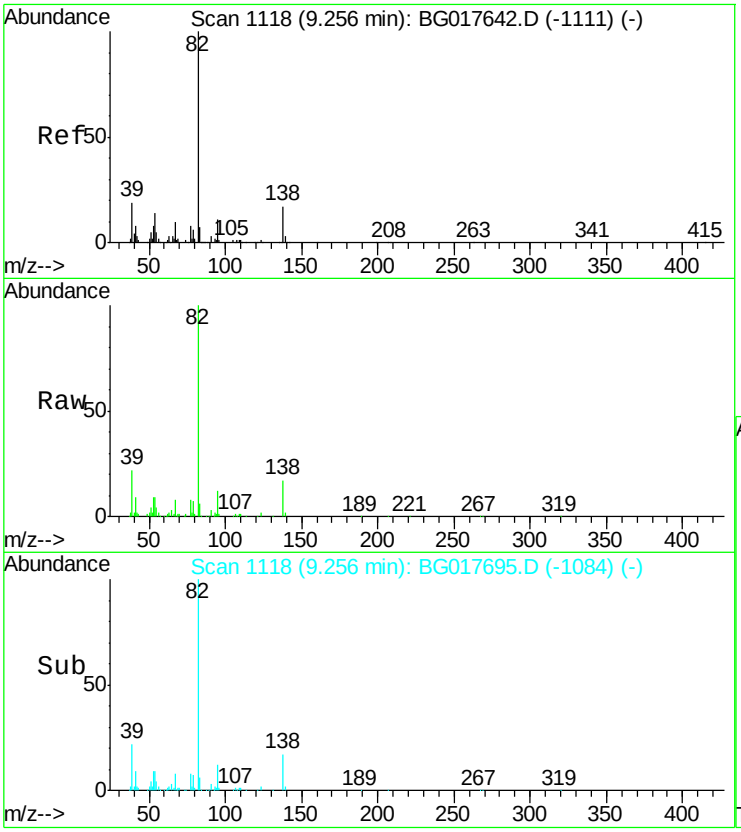


#24
Nitrobenzene
Concen: 41.71 ng
RT: 8.73 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Tgt Ion: 77 Resp: 69075

Ion	Ratio	Lower	Upper
77	100		
123	35.1	28.0	42.0
65	14.4	10.5	15.7



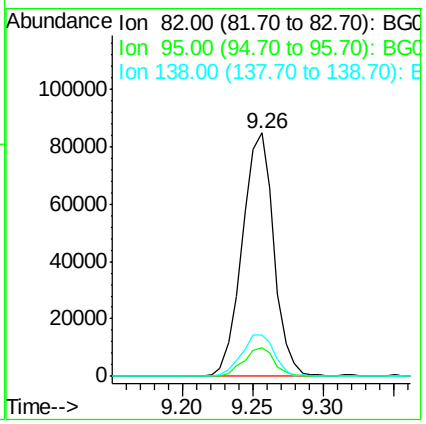


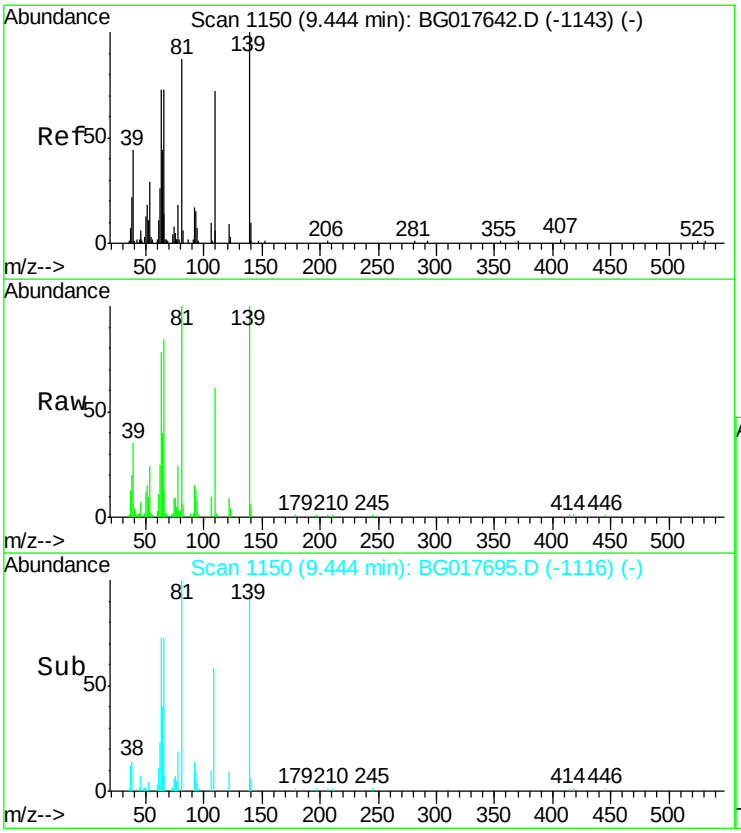
#25
Isophorone
Concen: 46.34 ng
RT: 9.26 min Scan# 1118
Delta R.T. 0.00 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MS

Tgt Ion: 82 Resp: 133082

Ion	Ratio	Lower	Upper
82	100		
95	11.8	9.0	13.6
138	16.9	13.8	20.6

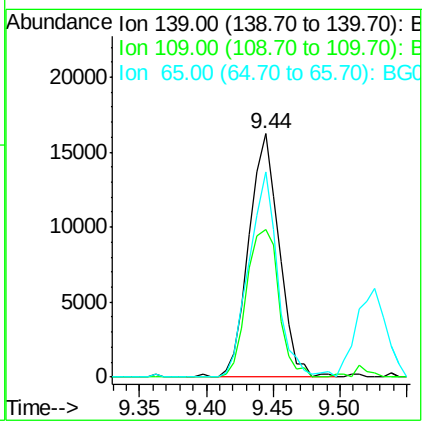


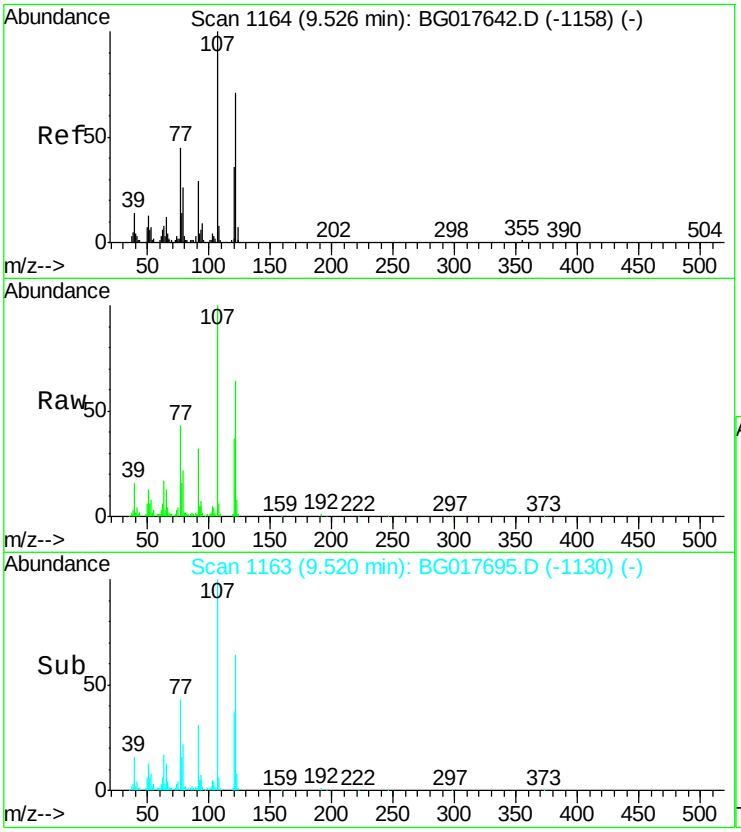


#26
2-Nitrophenol
Concen: 39.78 ng
RT: 9.44 min Scan# 1150
Delta R.T. 0.00 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Tgt Ion:139 Resp: 25319

Ion	Ratio	Lower	Upper
139	100		
109	60.8	57.3	85.9
65	84.5	58.6	88.0



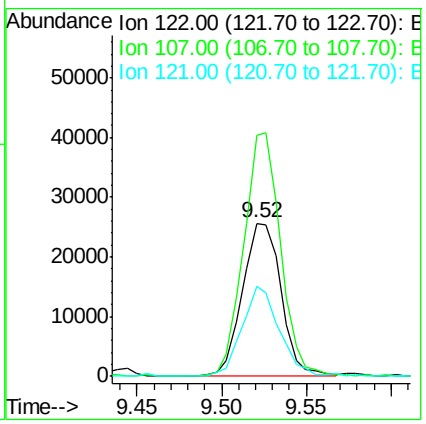


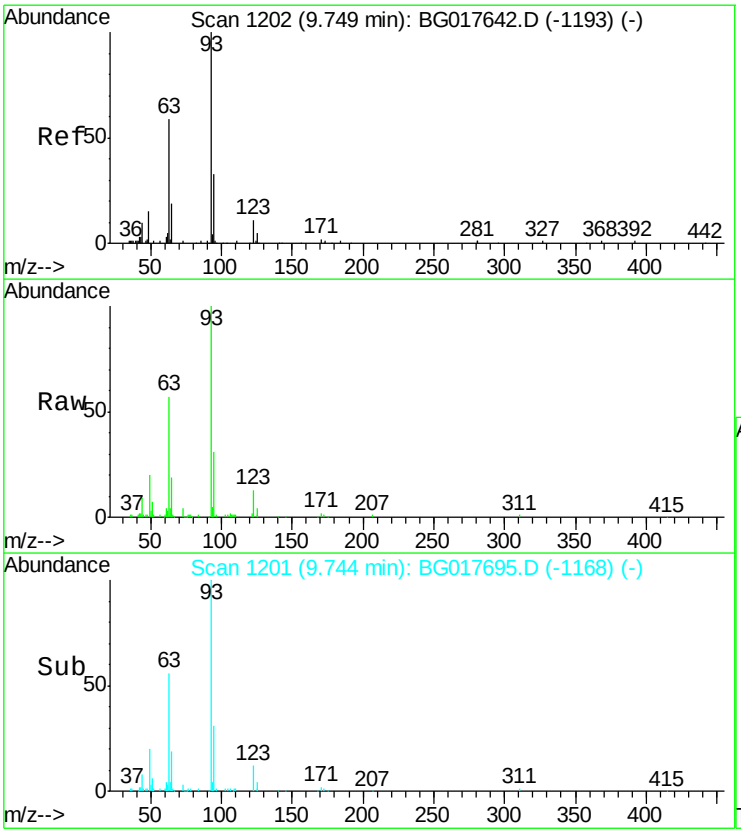
#27
2,4-Dimethylphenol
Concen: 39.94 ng
RT: 9.52 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MS

Tgt Ion:122 Resp: 40901

Ion	Ratio	Lower	Upper
122	100		
107	157.5	112.3	168.5
121	58.5	41.0	61.4

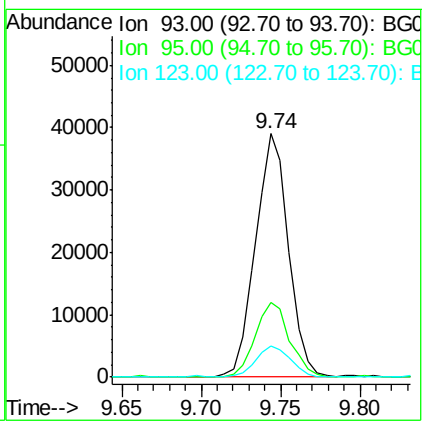


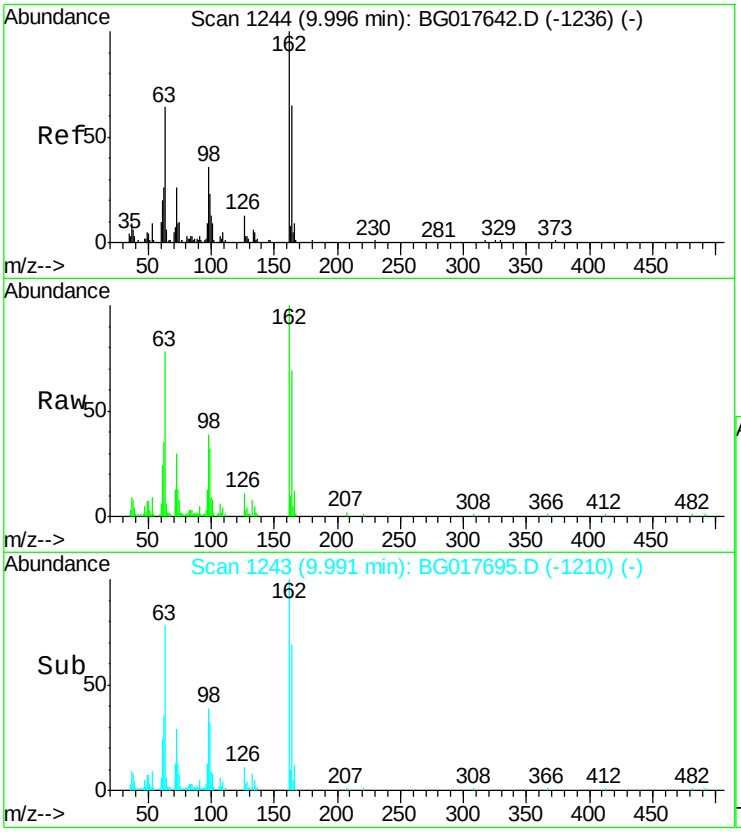


#28
bis(2-Chloroethoxy)methane
Concen: 45.22 ng
RT: 9.74 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Tgt Ion: 93 Resp: 56257

Ion	Ratio	Lower	Upper
93	100		
95	30.8	26.2	39.4
123	12.9	9.8	14.6



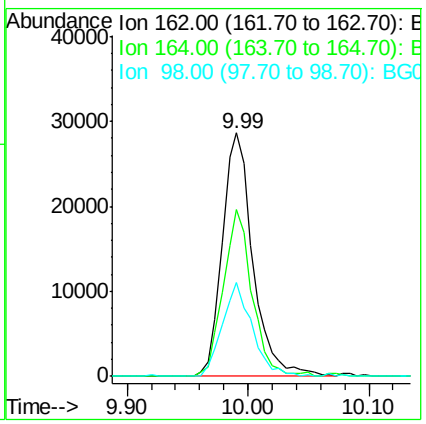


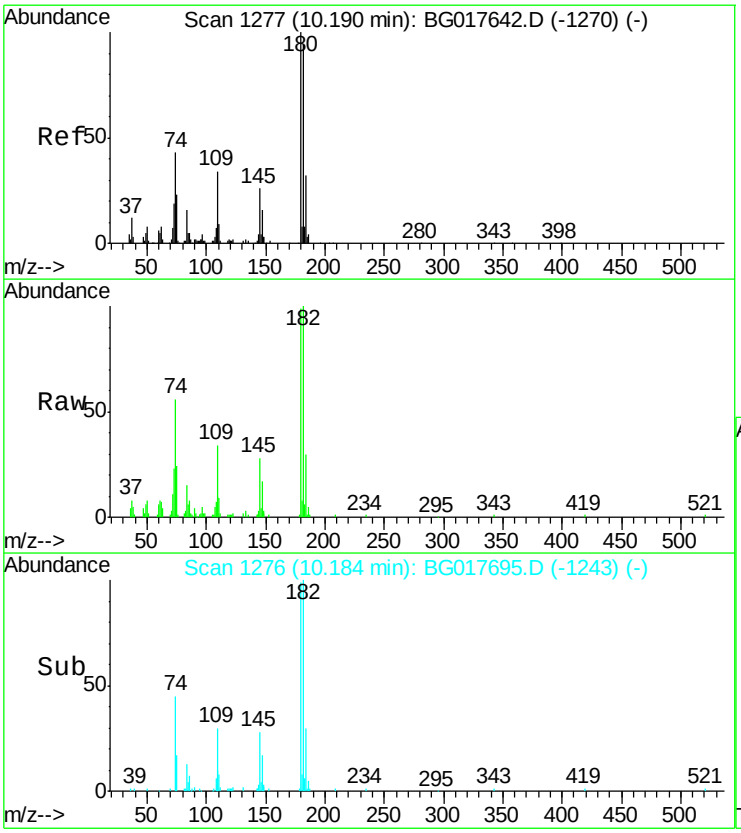
#29
2,4-Dichlorophenol
Concen: 46.00 ng
RT: 9.99 min Scan# 1243
Delta R.T. -0.01 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MS

Tgt Ion:162 Resp: 50226

Ion	Ratio	Lower	Upper
162	100		
164	68.8	45.4	85.4
98	38.7	16.0	56.0

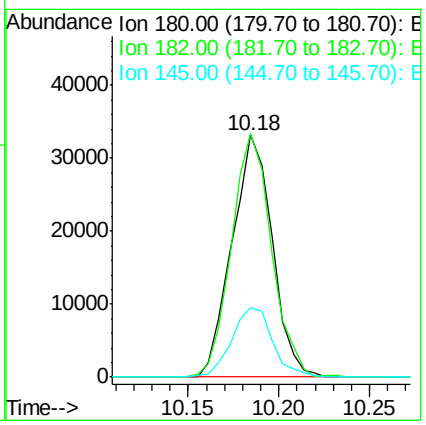


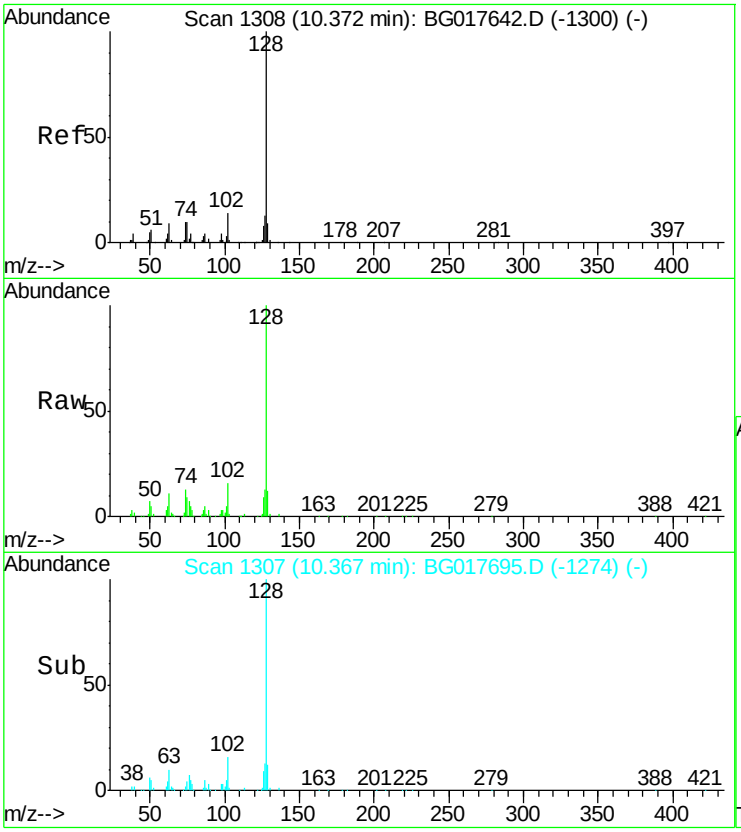


#30
1,2,4-Trichlorobenzene
Concen: 36.15 ng
RT: 10.18 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Tgt Ion:180 Resp: 51026

Ion	Ratio	Lower	Upper
180	100		
182	100.6	75.0	112.4
145	28.5	21.0	31.6



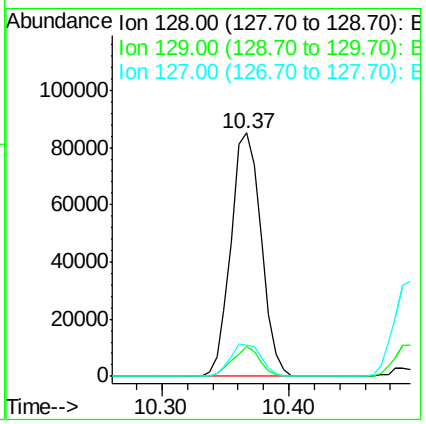


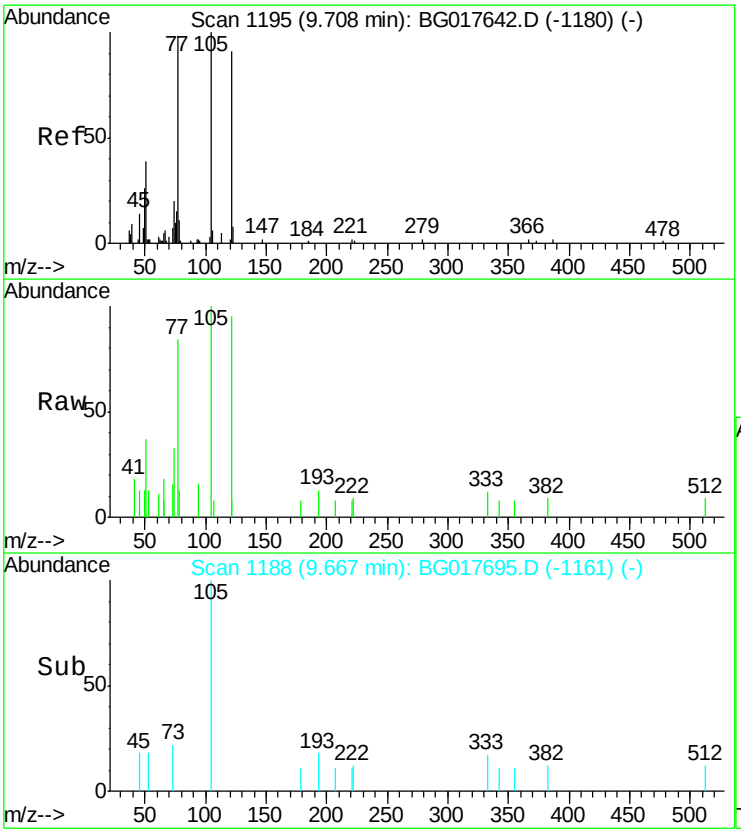
#31
Naphthalene
Concen: 40.63 ng
RT: 10.37 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MS

Tgt Ion:128 Resp: 140749

Ion	Ratio	Lower	Upper
128	100		
129	12.1	7.0	10.4#
127	12.8	10.2	15.2

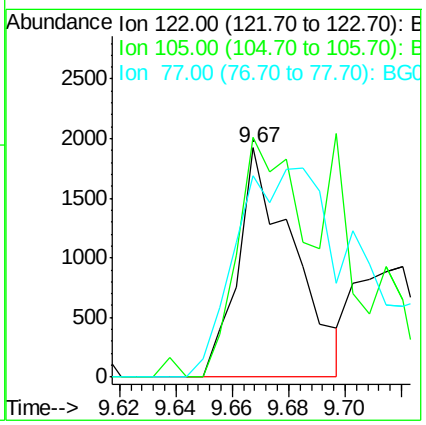


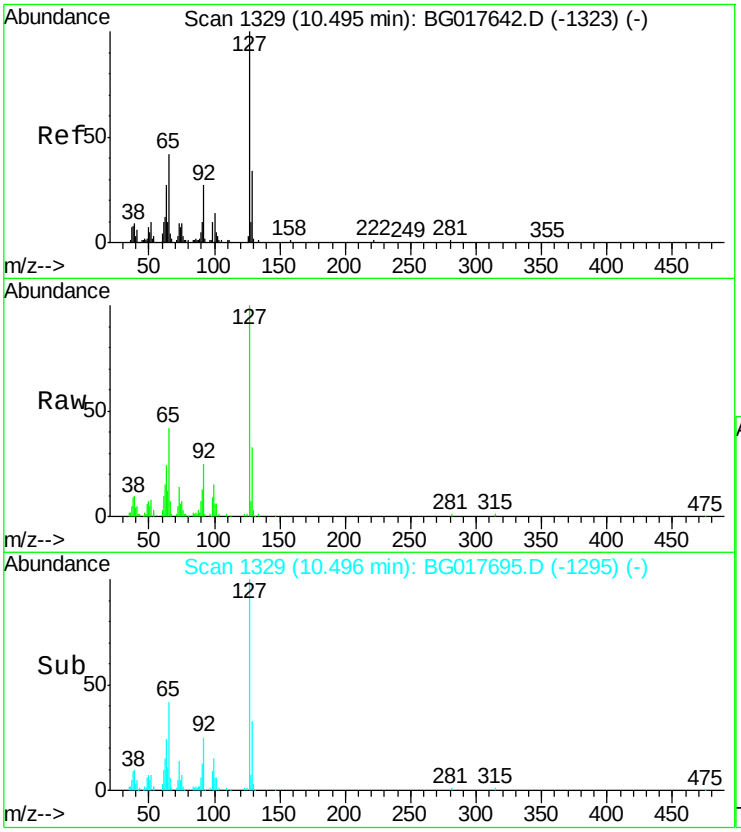


#32
Benzoic acid
Concen: 4.33 ng
RT: 9.67 min Scan# 1188
Delta R.T. -0.04 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Tgt Ion:122 Resp: 2633

Ion	Ratio	Lower	Upper
122	100		
105	104.8	90.2	130.2
77	88.0	88.0	128.0



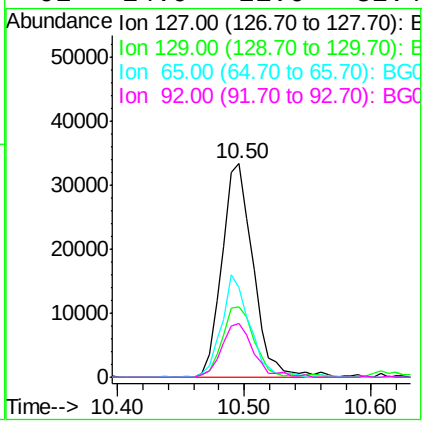


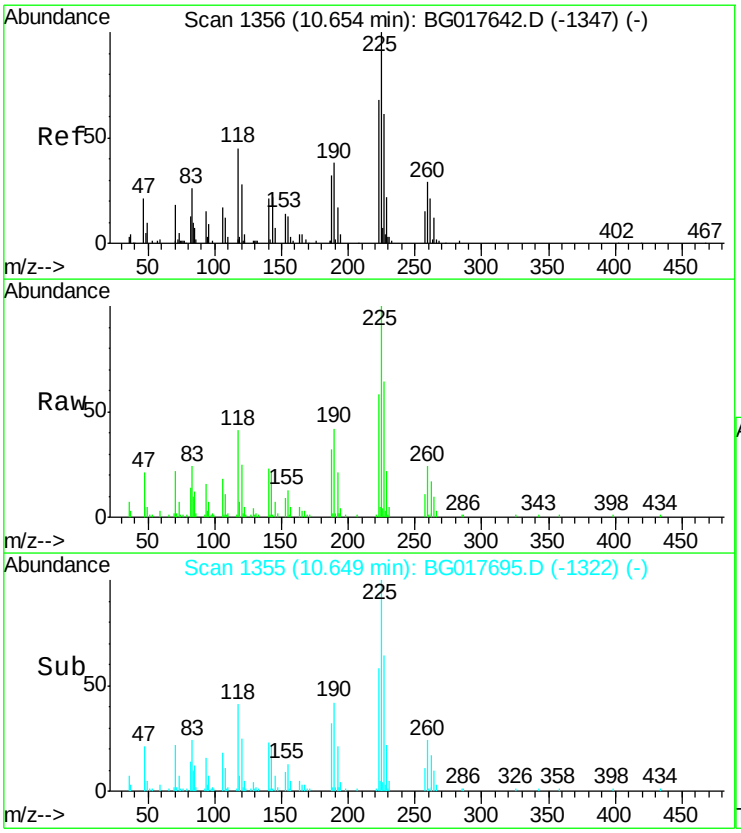
#33
4-Chloroaniline
Concen: 40.04 ng
RT: 10.50 min Scan# 1329
Delta R.T. 0.00 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MS

Tgt Ion:127 Resp: 56788

Ion	Ratio	Lower	Upper
127	100		
129	32.8	27.4	41.2
65	42.2	33.8	50.8
92	24.9	21.6	32.4

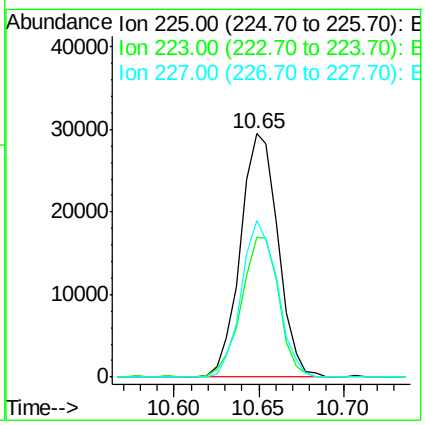


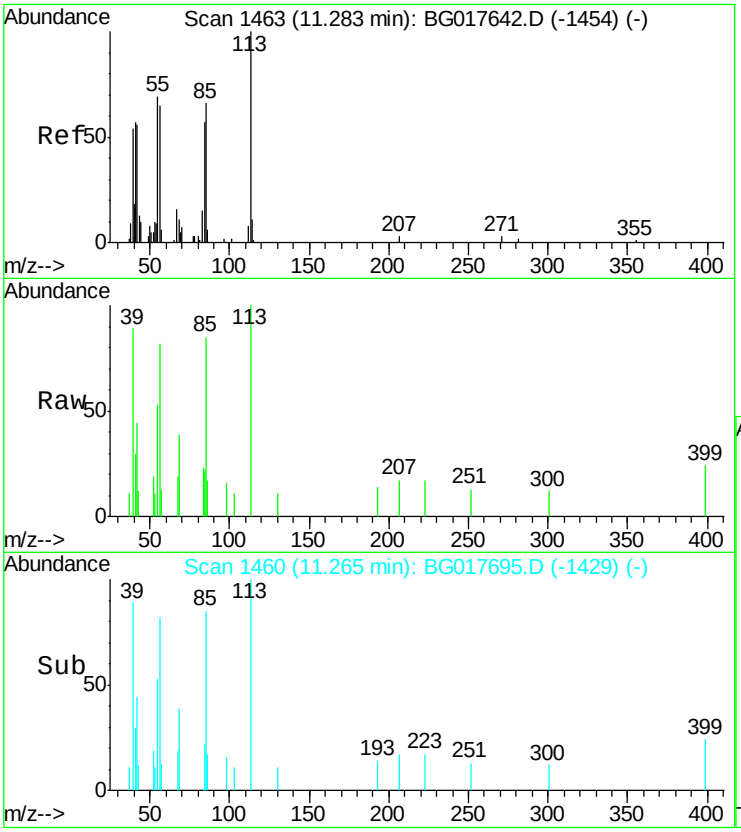


#34
Hexachlorobutadiene
Concen: 37.79 ng
RT: 10.65 min Scan# 1355
Delta R.T. -0.01 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Tgt Ion:225 Resp: 45751

Ion	Ratio	Lower	Upper
225	100		
223	57.6	54.2	81.2
227	64.2	52.0	78.0



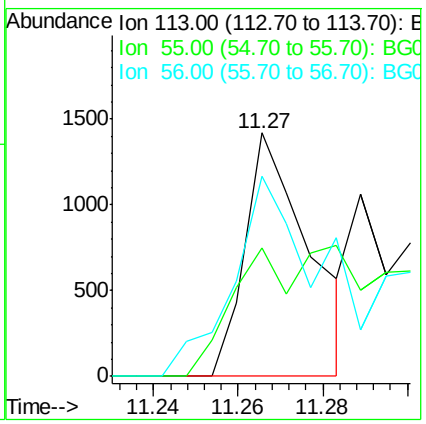


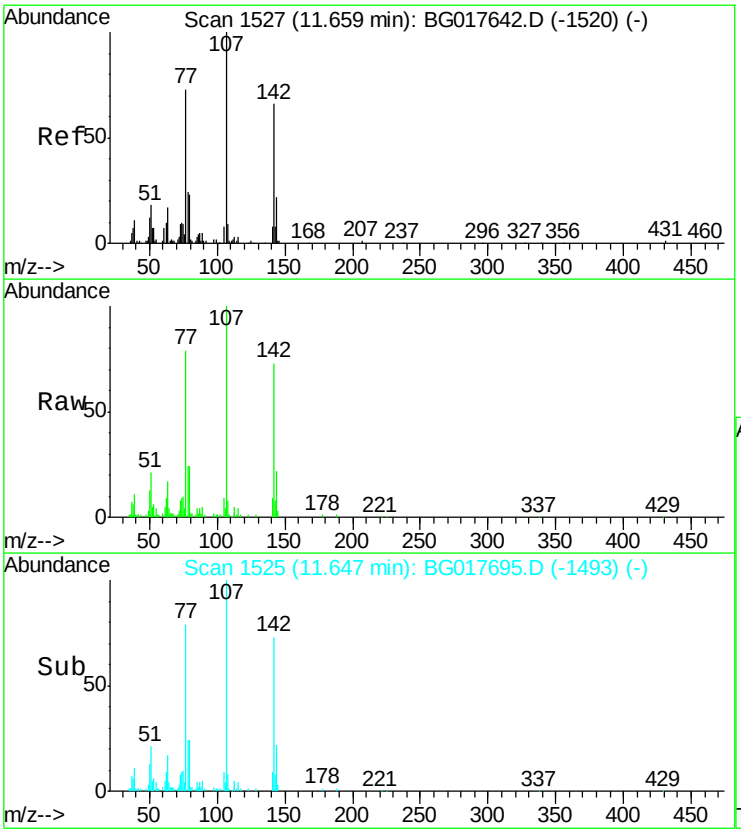
#35
Caprolactam
Concen: 3.25 ng
RT: 11.27 min Scan# 1460
Delta R.T. -0.02 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MS

Tgt Ion:113 Resp: 1477

Ion	Ratio	Lower	Upper
113	100		
55	52.9	49.3	89.3
56	82.2	45.2	85.2

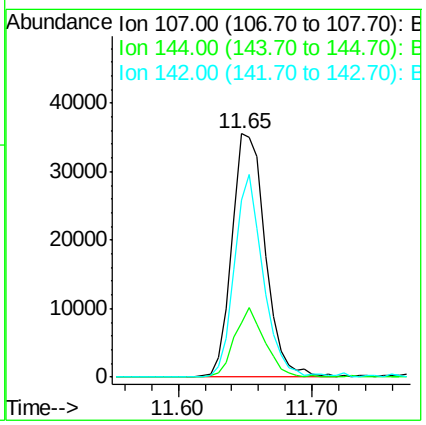


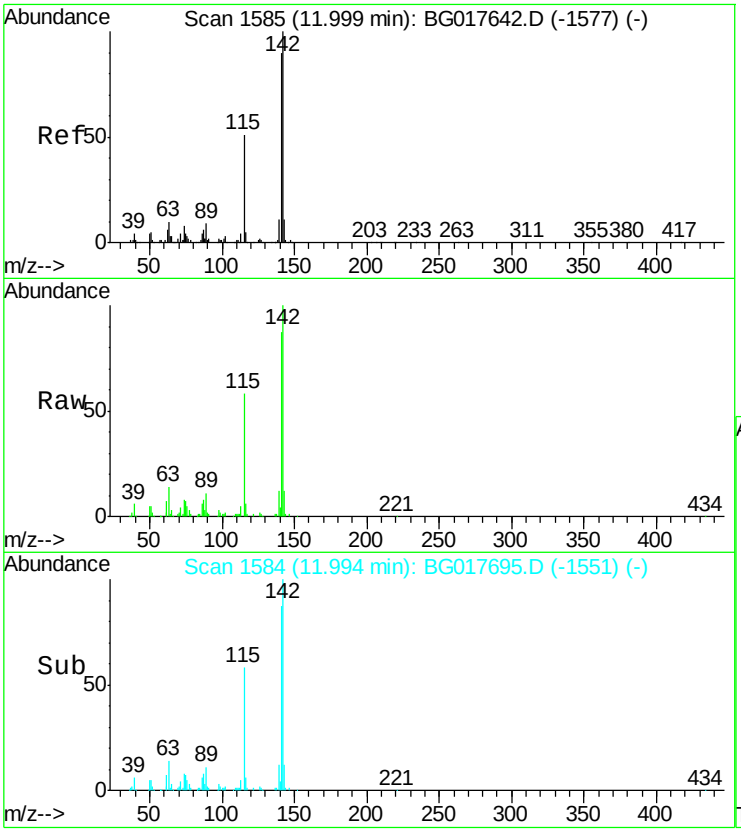


#36
4-Chloro-3-methylphenol
Concen: 44.08 ng
RT: 11.65 min Scan# 1525
Delta R.T. -0.01 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Tgt Ion:107 Resp: 61544

Ion	Ratio	Lower	Upper
107	100		
144	22.4	17.3	25.9
142	73.0	52.6	79.0



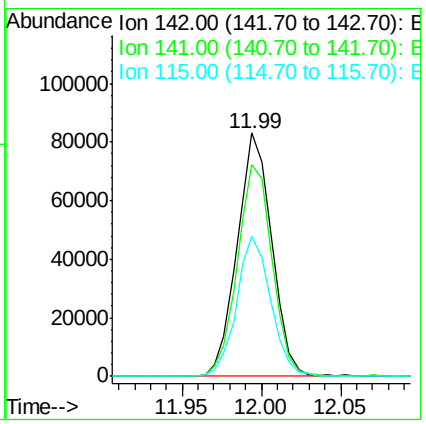


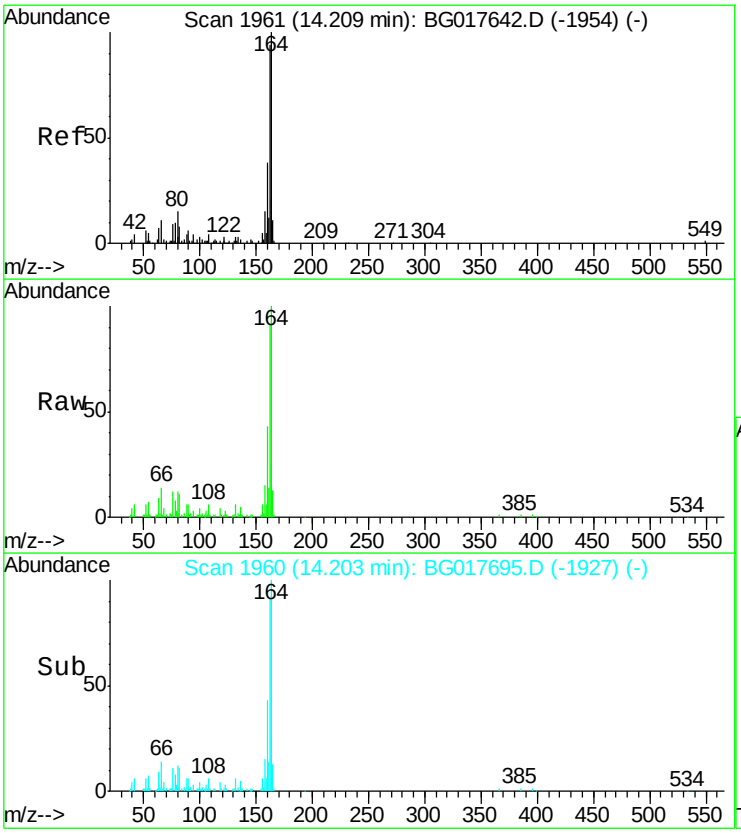
#37
2-Methylnaphthalene
Concen: 45.28 ng
RT: 11.99 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MS

Tgt Ion:142 Resp: 125390

Ion	Ratio	Lower	Upper
142	100		
141	87.2	71.8	107.8
115	57.5	41.0	61.4

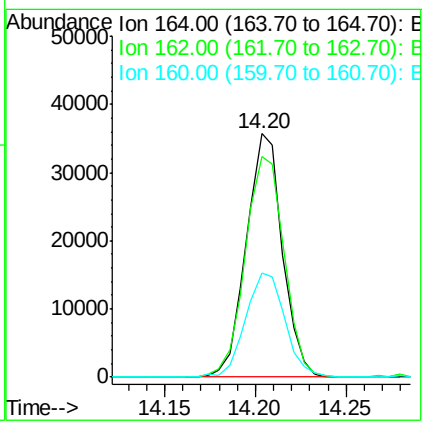


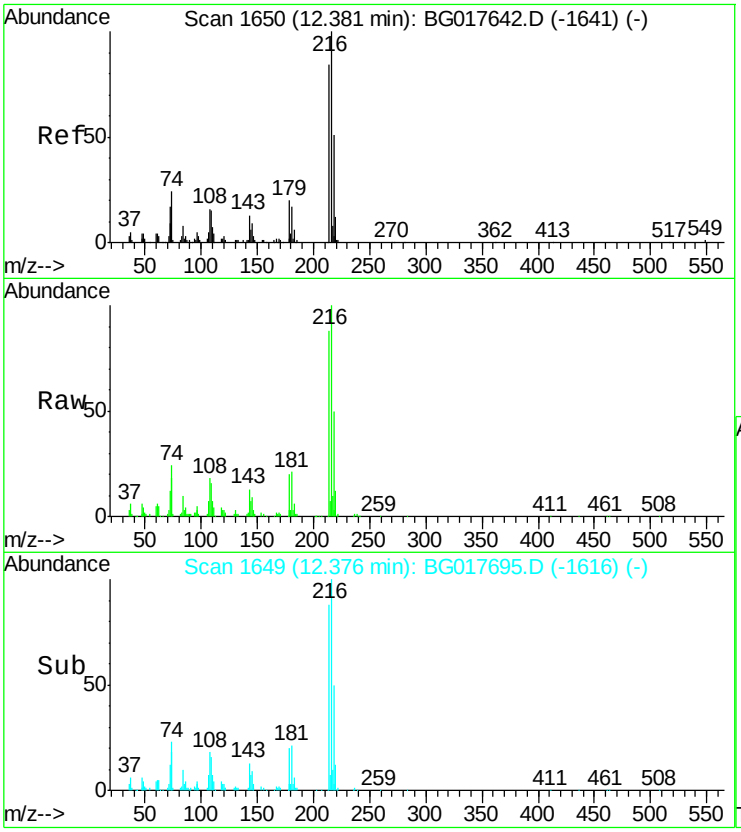


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.20 min Scan# 1960
Delta R.T. -0.01 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Tgt Ion:164 Resp: 49336

Ion	Ratio	Lower	Upper
164	100		
162	90.7	75.0	112.4
160	42.9	30.3	45.5



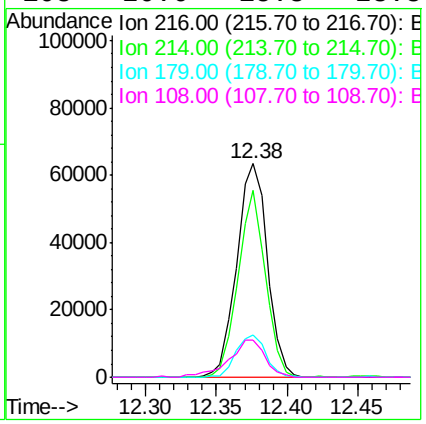


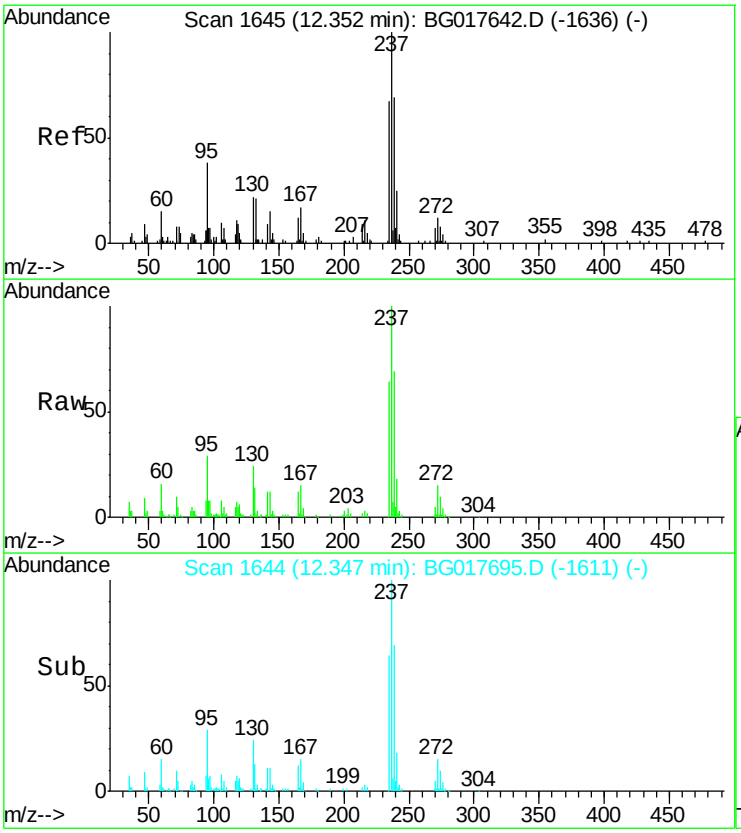
#39
1,2,4,5-Tetrachlorobenzene
Concen: 48.29 ng
RT: 12.38 min Scan# 1649
Delta R.T. -0.01 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MS

Tgt Ion:216 Resp: 95905

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.2	94.8
179	19.2	15.8	23.8
108	20.6	15.8	23.8

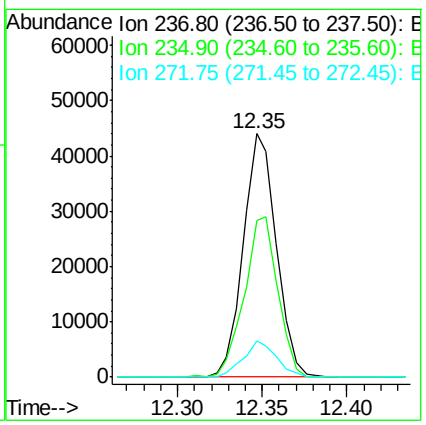


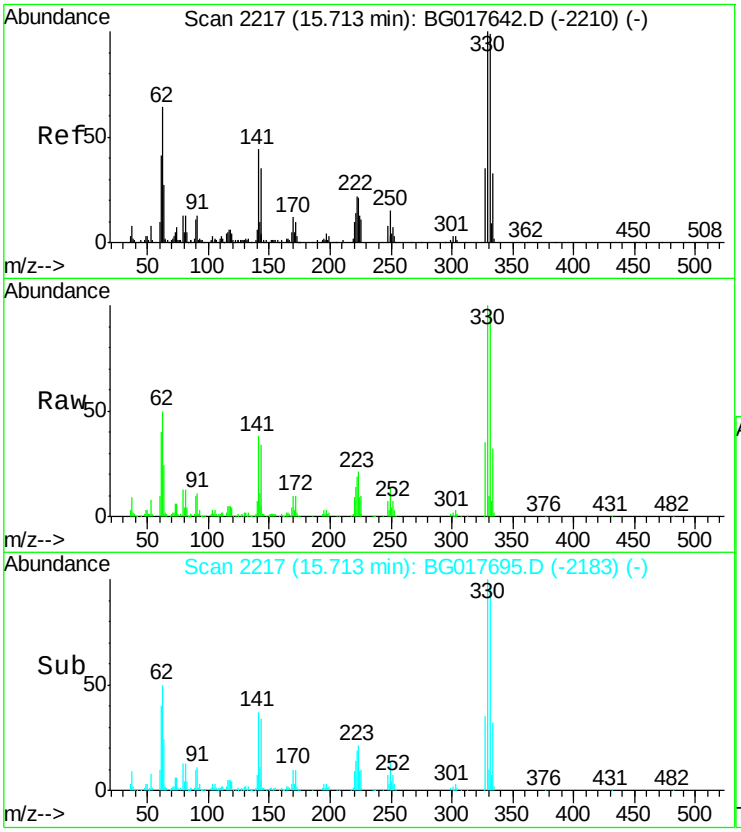


#40
Hexachlorocyclopentadiene
Concen: 74.18 ng
RT: 12.35 min Scan# 1644
Delta R.T. -0.01 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Tgt Ion:237 Resp: 60013

Ion	Ratio	Lower	Upper
237	100		
235	64.3	46.6	86.6
272	14.9	0.0	32.3



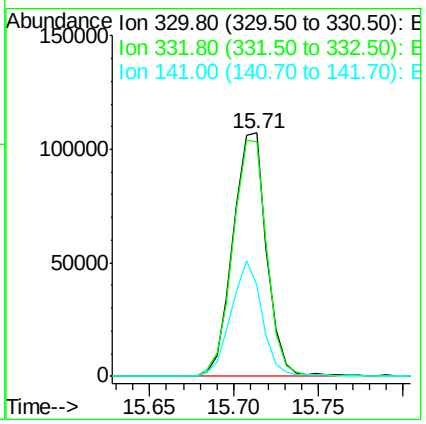


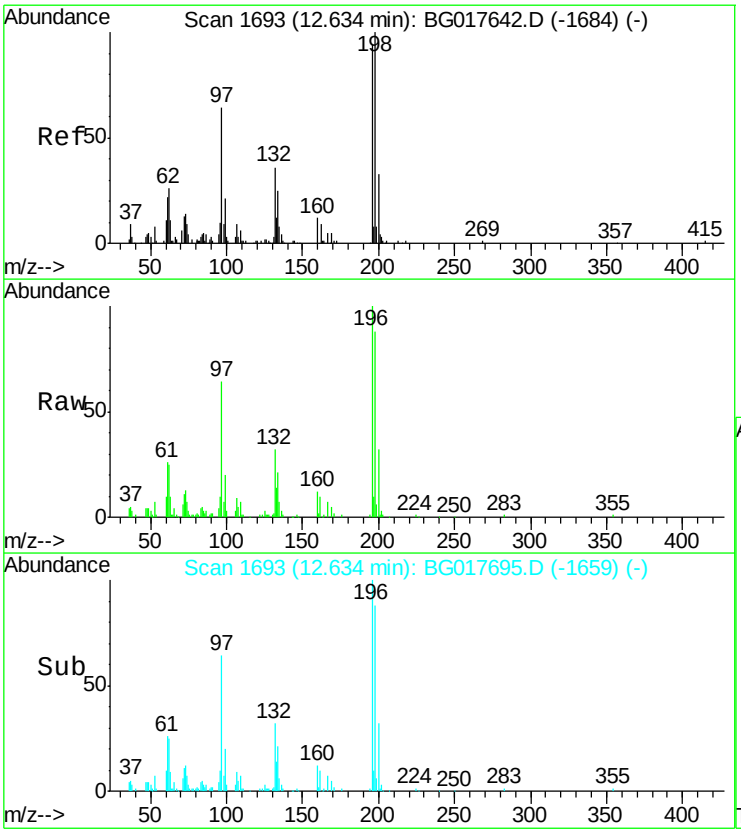
#41
2,4,6-Tribromophenol
Concen: 174.34 ng
RT: 15.71 min Scan# 2217
Delta R.T. 0.00 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MS

Tgt Ion:330 Resp: 148467

Ion	Ratio	Lower	Upper
330	100		
332	98.7	76.6	114.8
141	43.9	34.6	51.8

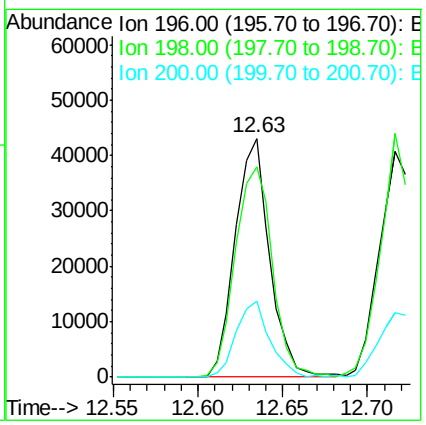


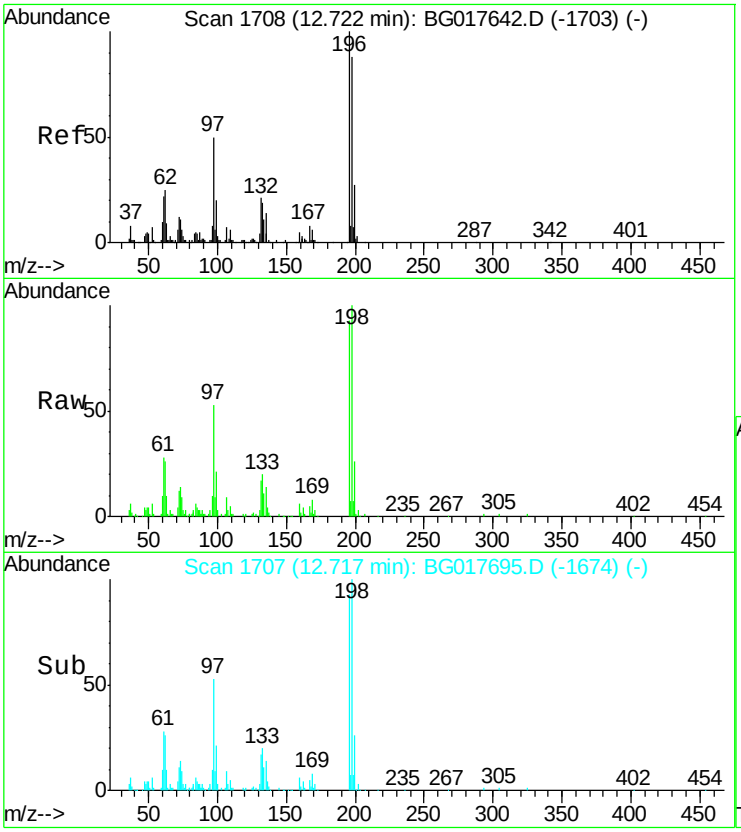


#42
2,4,6-Trichlorophenol
Concen: 49.91 ng
RT: 12.63 min Scan# 1693
Delta R.T. 0.00 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Tgt Ion:196 Resp: 61479

Ion	Ratio	Lower	Upper
196	100		
198	88.0	85.3	127.9
200	31.9	28.2	42.2



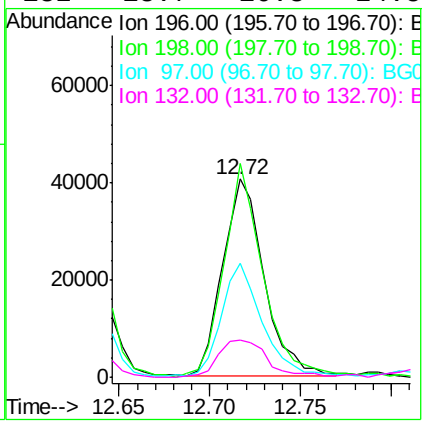


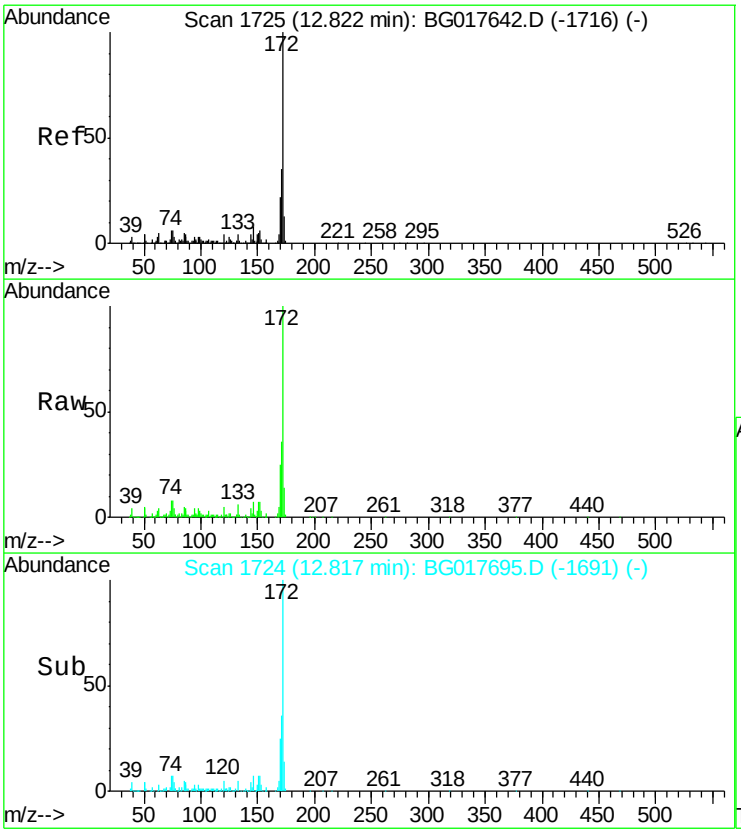
#43
2,4,5-Trichlorophenol
Concen: 49.76 ng
RT: 12.72 min Scan# 1707
Delta R.T. -0.01 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MS

Tgt Ion:196 Resp: 64105

Ion	Ratio	Lower	Upper
196	100		
198	107.7	70.9	106.3#
97	57.3	40.2	60.4
132	18.7	16.3	24.5





#44
2-Fluorobiphenyl
Concen: 101.31 ng
RT: 12.82 min Scan# 1724
Delta R.T. -0.01 min
Lab File: BG017695.D
Acq: 15 Jun 2015 18:22

Tgt Ion:172 Resp: 361403

Ion	Ratio	Lower	Upper
172	100		
171	36.4	28.2	42.2
170	24.5	17.4	26.2