Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG042315\
Data File : BG016663.D
Acq On : 23 Apr 2015 21:28
Operator : TP/IZ
Sample : PB82956BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB82956BS

Quant Time: Apr 24 02:25:22 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG042315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 23 19:19:11 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	55950	20.00	ng		0.00
21) Naphthalene-d8	10.39	136	232226	20.00	ng		0.00
38) Acenaphthene-d10	14.25	164	136406	20.00	ng		0.00
63) Phenanthrene-d10	17.00	188	298075	20.00	ng		0.00
75) Chrysene-d12	21.18	240	302627	20.00	ng		0.00
86) Perylene-d12	23.39	264	276700	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.19	112	397401	115.26	ng		0.00
7) Phenol-d6	6.80	99	532036	109.99	ng		0.00
23) Nitrobenzene-d5	8.76	82	264197	71.89	ng		0.00
41) 2,4,6-Tribromophenol	15.75	330	114112	112.77	ng		0.00
44) 2-Fluorobiphenyl	12.86	172	606767	71.47	ng		0.00
78) Terphenyl-d14	19.63	244	871223	66.32	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.05	88	46486	31.12	ng		98
3) Pyridine	3.45	79	126253	29.77	ng		97
4) n-Nitrosodimethylamine	3.38	42	41873	33.47	ng		90
6) Aniline	6.93	93	151325	22.81	ng		98
8) 2-Chlorophenol	7.17	128	149396	35.06	ng		98
9) Benzaldehyde	6.74	77	13124	6.64	ng		99
10) Phenol	6.82	94	185930	36.47	ng		99
11) bis(2-Chloroethyl)ether	7.03	93	130346	32.75	ng		96
12) 1,3-Dichlorobenzene	7.48	146	145749	33.07	ng		98
13) 1,4-Dichlorobenzene	7.63	146	149247	33.13	ng		98
14) 1,2-Dichlorobenzene	7.95	146	140994	32.78	ng		97
15) Benzyl Alcohol	7.85	79	101298	33.37	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.14	45	127296	34.17	ng		99
17) 2-Methylphenol	8.06	107	121255	35.57	ng		98
18) Hexachloroethane	8.66	117	52767	33.22	ng		98
19) n-Nitroso-di-n-propylamine	8.41	70	90895	30.15	ng		97
20) 3+4-Methylphenols	8.39	107	162455	33.90	ng		97
22) Acetophenone	8.42	105	183524	36.01	ng	#	99
24) Nitrobenzene	8.80	77	131630	34.10	ng		97
25) Isophorone	9.32	82	247541	32.50	ng		99
26) 2-Nitrophenol	9.51	139	78108	34.88	ng		99
27) 2,4-Dimethylphenol	9.58	122	141284	37.78	ng		96
28) bis(2-Chloroethoxy)methane	9.81	93	159786	34.77	ng		99
29) 2,4-Dichlorophenol	10.05	162	125428	39.46	ng		98
30) 1,2,4-Trichlorobenzene	10.25	180	118814	35.27	ng		97
31) Naphthalene	10.43	128	423195	34.56	ng		98
32) Benzoic acid	9.73	122	49931	28.94	ng		98
33) 4-Chloroaniline	10.56	127	96175	17.05	ng		97
34) Hexachlorobutadiene	10.71	225	51737	34.38	ng		98
35) Caprolactam	11.32	113	29204	17.04	ng		93
36) 4-Chloro-3-methylphenol	11.70	107	137351	37.16	ng		98
37) 2-Methylnaphthalene	12.05	142	305121	34.50	ng		99
39) 1,2,4,5-Tetrachlorobenzene	12.43	216	109553	33.71	ng		99
40) Hexachlorocyclopentadiene	12.41	237	85708	69.13	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG042315\
Data File : BG016663.D
Acq On : 23 Apr 2015 21:28
Operator : TP/IZ
Sample : PB82956BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB82956BS

Quant Time: Apr 24 02:25:22 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG042315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 23 19:19:11 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.68	196	83991	35.37	ng	99
43) 2,4,5-Trichlorophenol	12.76	196	91845	36.55	ng	99
45) 1,1'-Biphenyl	13.08	154	372947	34.81	ng	100
46) 2-Chloronaphthalene	13.12	162	279979	34.00	ng	100
47) 2-Nitroaniline	13.34	65	80631	35.90	ng	98
48) Acenaphthylene	13.97	152	489993	33.97	ng	100
49) Dimethylphthalate	13.72	163	352574	34.55	ng	99
50) 2,6-Dinitrotoluene	13.84	165	88489	35.34	ng	97
51) Acenaphthene	14.32	154	297014	34.31	ng	100
52) 3-Nitroaniline	14.17	138	73826	24.39	ng	97
53) 2,4-Dinitrophenol	14.39	184	92271	68.94	ng	97
54) Dibenzofuran	14.65	168	434689	35.60	ng	99
55) 4-Nitrophenol	14.51	139	181108	79.86	ng	96
56) 2,4-Dinitrotoluene	14.63	165	126487	36.88	ng	97
57) Fluorene	15.30	166	381161	35.71	ng	98
58) 2,3,4,6-Tetrachlorophenol	14.80	232	67833	35.68	ng	90
59) Diethylphthalate	15.09	149	378978	35.64	ng	99
60) 4-Chlorophenyl-phenylether	15.30	204	157175	35.26	ng	97
61) 4-Nitroaniline	15.34	138	123459	36.88	ng	97
62) Azobenzene	15.59	77	365859	37.67	ng	100
64) 4,6-Dinitro-2-methylphenol	15.40	198	68239	33.83	ng	98
65) n-Nitrosodiphenylamine	15.51	169	344429	33.70	ng	99
66) 4-Bromophenyl-phenylether	16.19	248	83609	33.57	ng	97
67) Hexachlorobenzene	16.30	284	86965	33.95	ng	98
68) Atrazine	16.47	200	110970	40.45	ng	100
69) Pentachlorophenol	16.66	266	96277	77.40	ng	99
70) Phenanthrene	17.04	178	596751	34.85	ng	99
71) Anthracene	17.13	178	603728	35.45	ng	99
72) Carbazole	17.41	167	655485	38.41	ng	99
73) Di-n-butylphthalate	17.96	149	771464	37.93	ng	100
74) Fluoranthene	19.06	202	685276	37.77	ng	99
76) Benzidine	19.25	184	416348	40.39	ng	99
77) Pyrene	19.42	202	731185	34.39	ng	99
79) Butylbenzylphthalate	20.33	149	370409	35.42	ng	98
80) Benzo(a)anthracene	21.17	228	633606	34.53	ng	99
81) 3,3'-Dichlorobenzidine	21.11	252	130185	21.77	ng	96
82) Chrysene	21.22	228	603868	34.33	ng	99
83) Bis(2-ethylhexyl)phthalate	21.10	149	508145	35.71	ng	98
84) Di-n-octyl phthalate	21.96	149	841504	35.51	ng	100
85) Indeno(1,2,3-cd)pyrene	25.63	276	645532	33.67	ng	100
87) Benzo(b)fluoranthene	22.72	252	601792	35.81	ng	99
88) Benzo(k)fluoranthene	22.77	252	568952	34.69	ng	99
89) Benzo(a)pyrene	23.29	252	570326	36.01	ng	99
90) Dibenzo(a,h)anthracene	25.64	278	539883	35.06	ng	97
91) Benzo(g,h,i)perylene	26.32	276	545914	34.84	ng	99

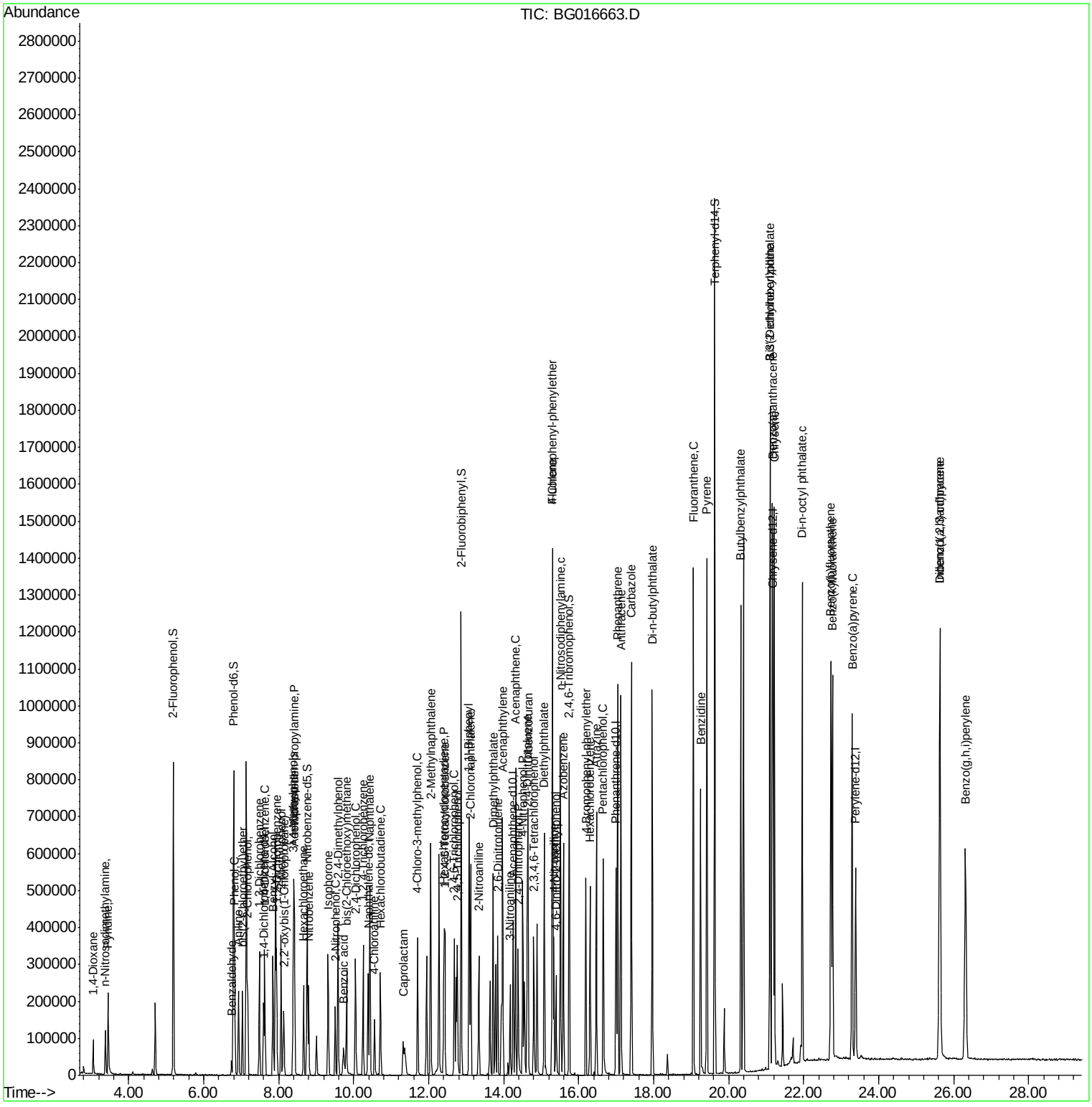
(#) = qualifier out of range (m) = manual integration (+) = signals summed

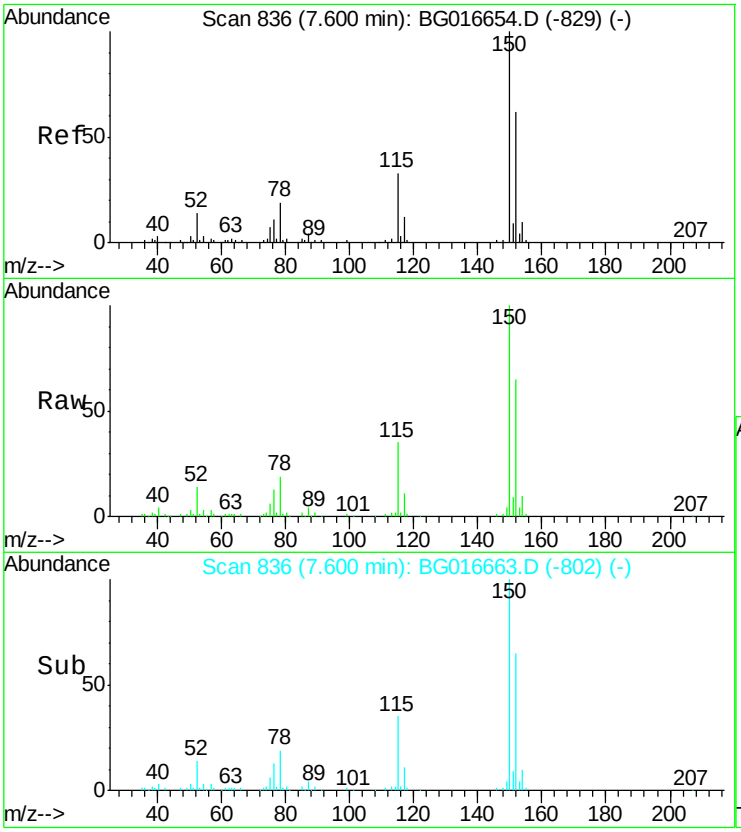
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG042315\
Data File : BG016663.D
Acq On : 23 Apr 2015 21:28
Operator : TP/IZ
Sample : PB82956BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB82956BS

Quant Time: Apr 24 02:25:22 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG042315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 23 19:19:11 2015
Response via : Initial Calibration



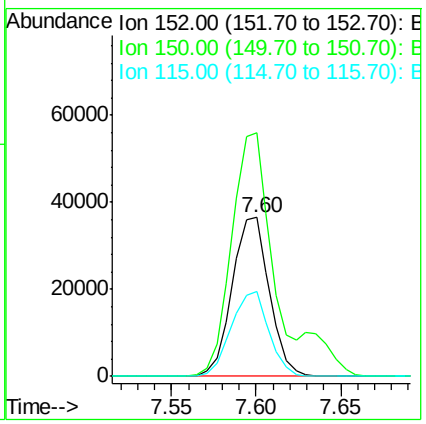


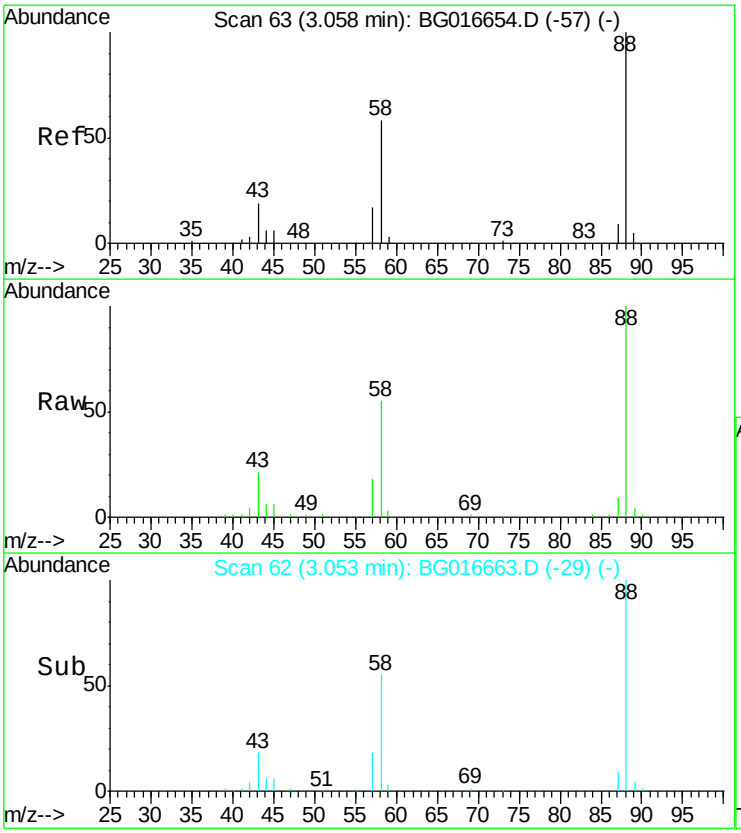
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.60 min Scan# 836
Delta R.T. 0.00 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Instrument :
BNA_G
ClientSampleId :
PB82956BS

Tgt Ion:152 Resp: 55950

Ion	Ratio	Lower	Upper
152	100		
150	153.6	129.6	194.4
115	53.8	43.0	64.6

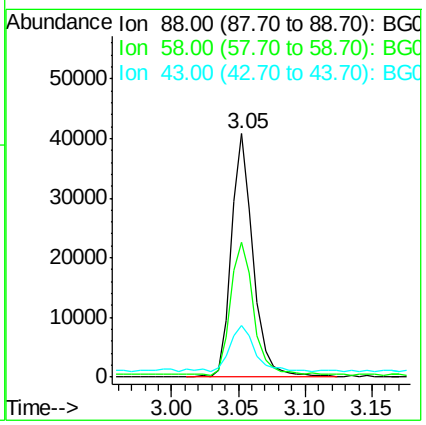


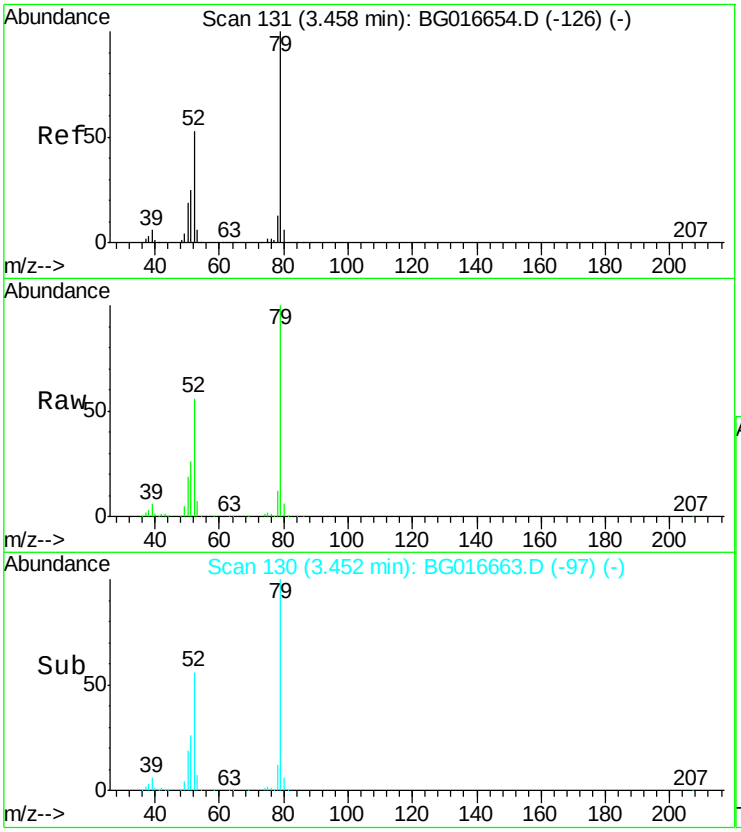


#2
1,4-Dioxane
Concen: 31.12 ng
RT: 3.05 min Scan# 62
Delta R.T. -0.01 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Tgt Ion: 88 Resp: 46486

Ion	Ratio	Lower	Upper
88	100		
58	57.4	46.8	70.2
43	21.0	15.8	23.8



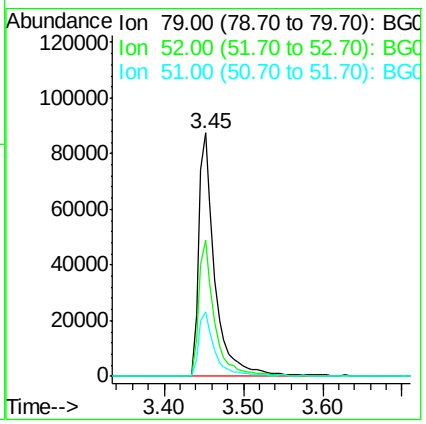


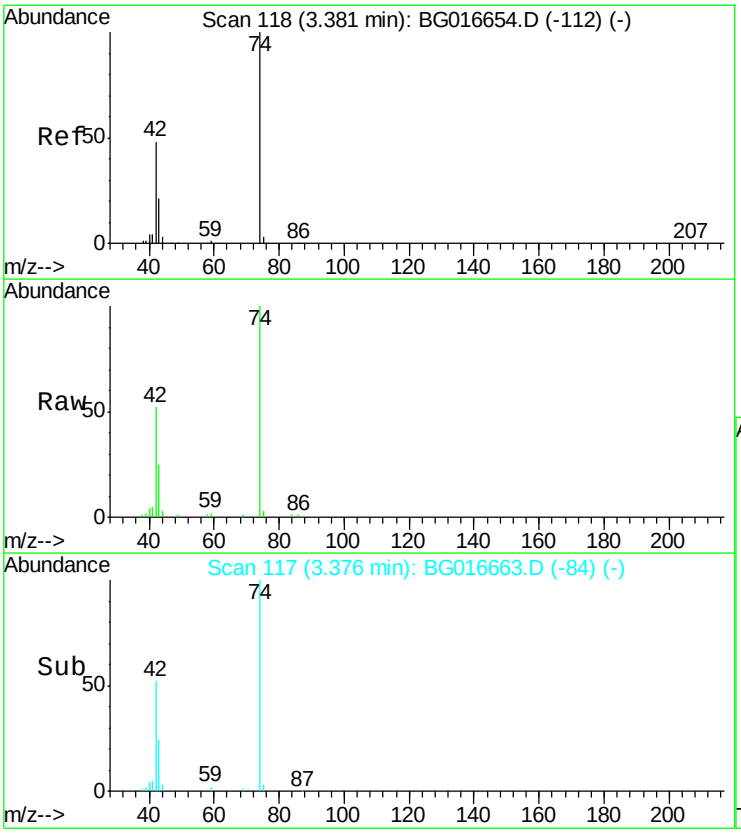
#3
Pyridine
Concen: 29.77 ng
RT: 3.45 min Scan# 130
Delta R.T. -0.01 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Instrument :
BNA_G
ClientSampleId :
PB82956BS

Tgt Ion: 79 Resp: 126253

Ion	Ratio	Lower	Upper
79	100		
52	55.8	42.7	64.1
51	26.3	20.5	30.7

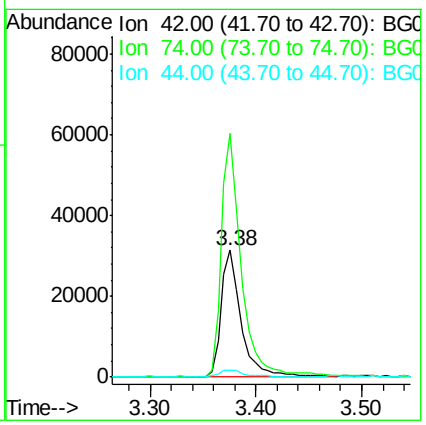


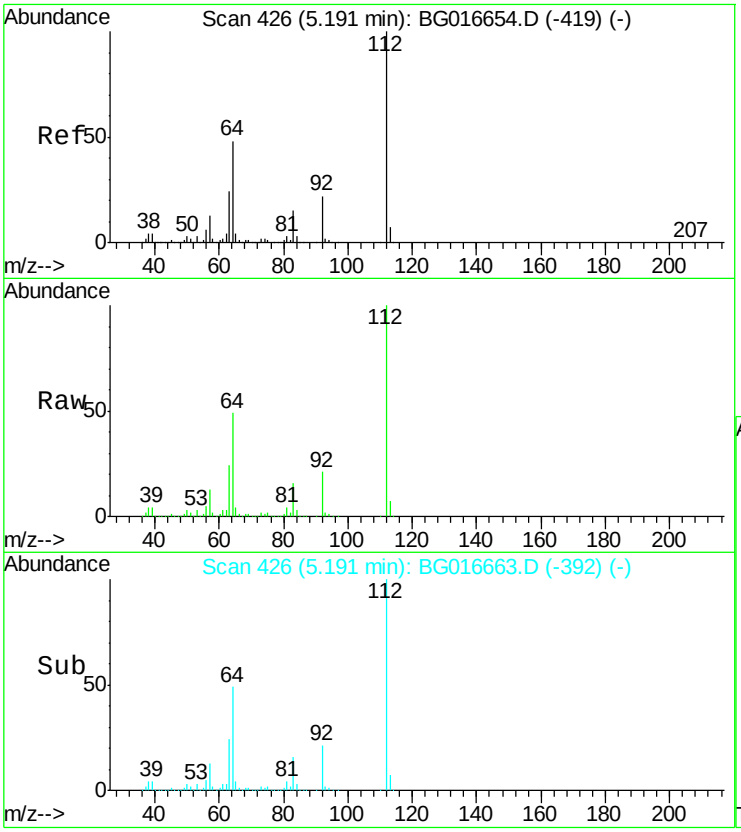


#4
n-Nitrosodimethylamine
Concen: 33.47 ng
RT: 3.38 min Scan# 117
Delta R.T. -0.01 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Tgt Ion: 42 Resp: 41873

Ion	Ratio	Lower	Upper
42	100		
74	191.8	165.6	248.4
44	5.6	5.0	7.6



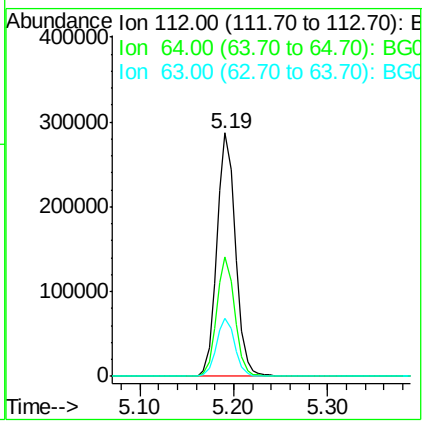


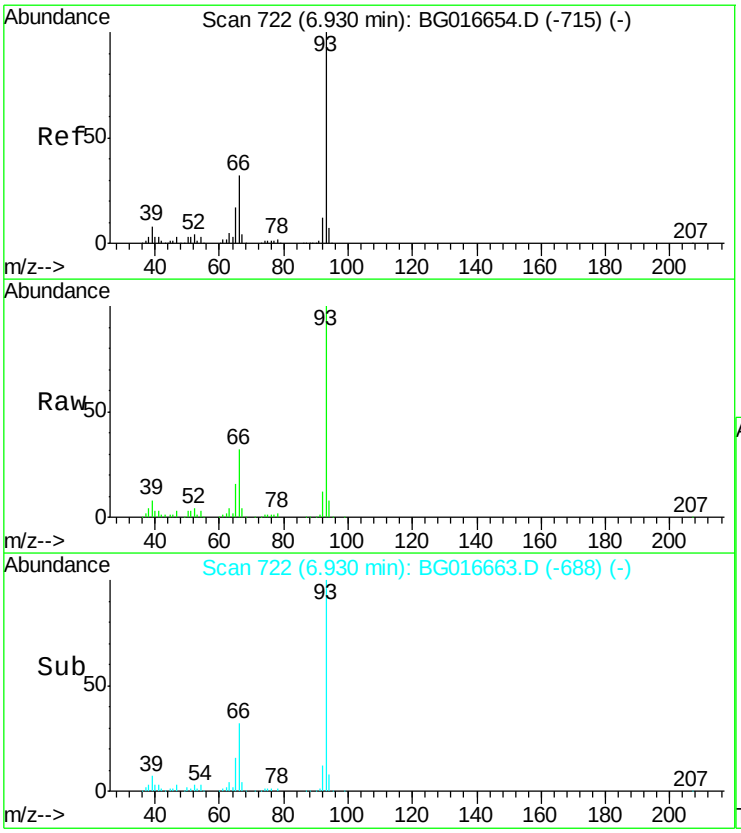
#5
2-Fluorophenol
Concen: 115.26 ng
RT: 5.19 min Scan# 426
Delta R.T. 0.00 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Instrument :
BNA_G
ClientSampleId :
PB82956BS

Tgt Ion:112 Resp: 397401

Ion	Ratio	Lower	Upper
112	100		
64	48.8	38.3	57.5
63	23.6	18.9	28.3

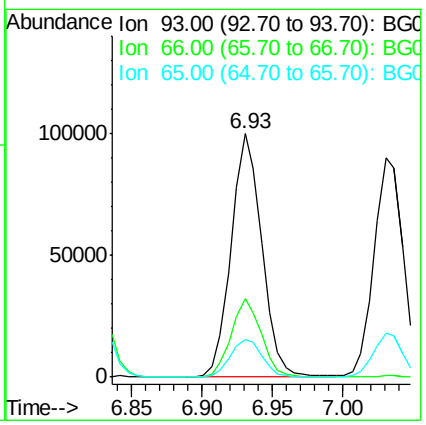


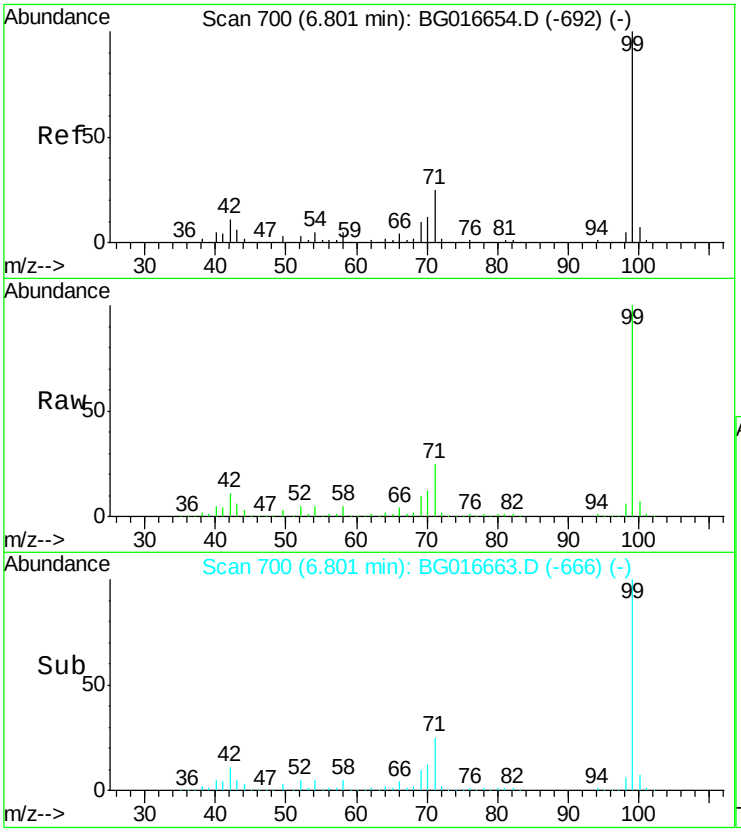


#6
Aniline
Concen: 22.81 ng
RT: 6.93 min Scan# 722
Delta R.T. 0.00 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Tgt Ion: 93 Resp: 151325

Ion	Ratio	Lower	Upper
93	100		
66	32.2	25.4	38.2
65	15.5	13.8	20.6



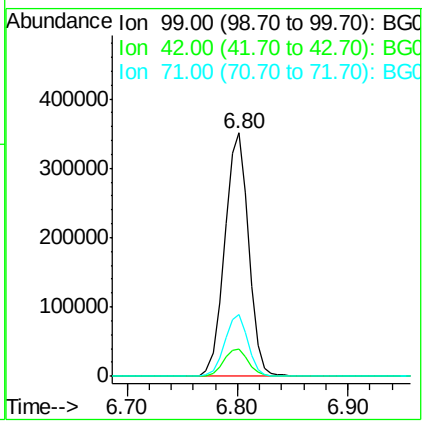


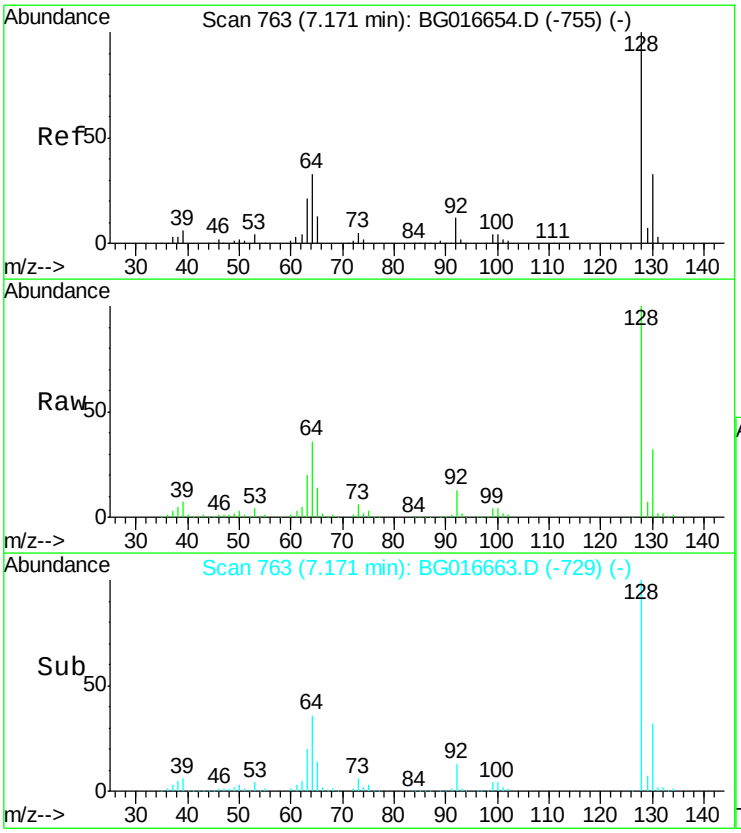
#7
Phenol-d6
Concen: 109.99 ng
RT: 6.80 min Scan# 700
Delta R.T. 0.00 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Instrument :
BNA_G
ClientSampleId :
PB82956BS

Tgt Ion: 99 Resp: 532036

Ion	Ratio	Lower	Upper
99	100		
42	11.3	8.8	13.2
71	25.2	19.9	29.9

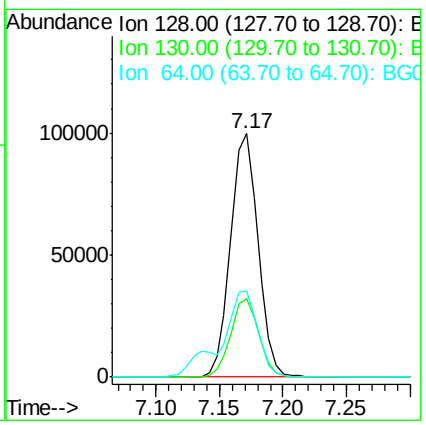


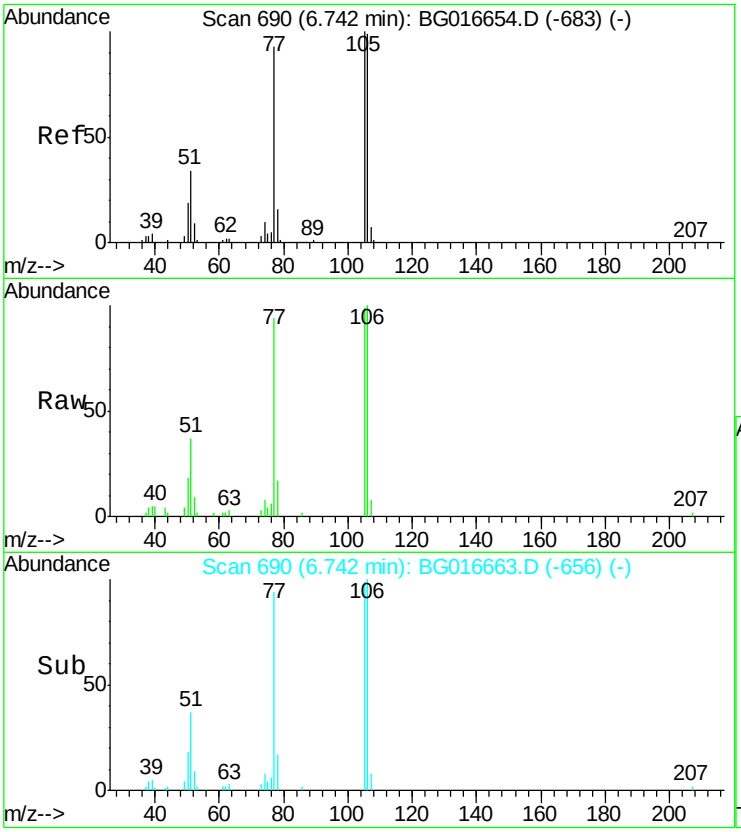


#8
2-Chlorophenol
Concen: 35.06 ng
RT: 7.17 min Scan# 763
Delta R.T. 0.00 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Tgt Ion:128 Resp: 149396

Ion	Ratio	Lower	Upper
128	100		
130	32.0	13.5	53.5
64	35.6	15.8	55.8



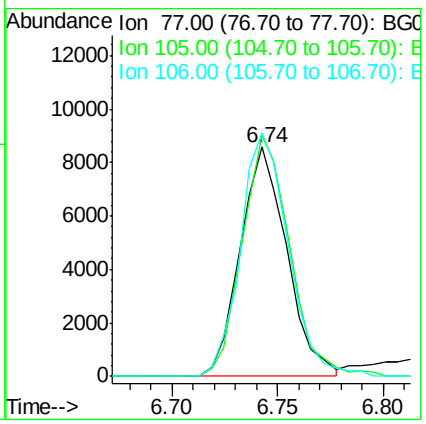


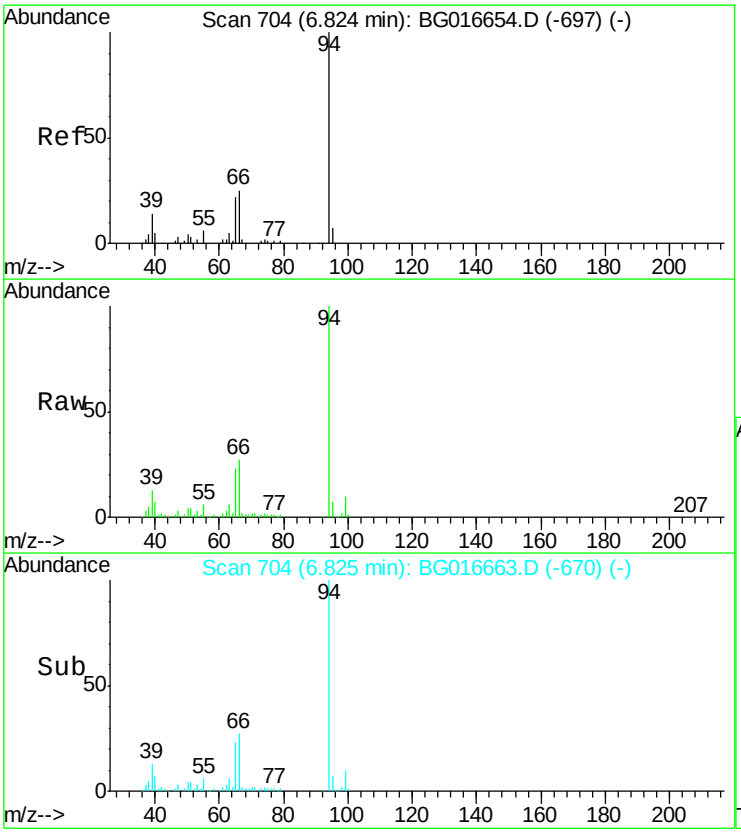
#9
Benzaldehyde
Concen: 6.64 ng
RT: 6.74 min Scan# 690
Delta R.T. 0.00 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Instrument :
BNA_G
ClientSampleId :
PB82956BS

Tgt Ion: 77 Resp: 13124

Ion	Ratio	Lower	Upper
77	100		
105	105.4	88.0	128.0
106	106.2	86.6	126.6

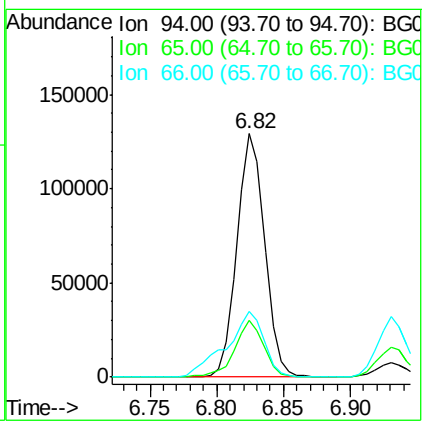


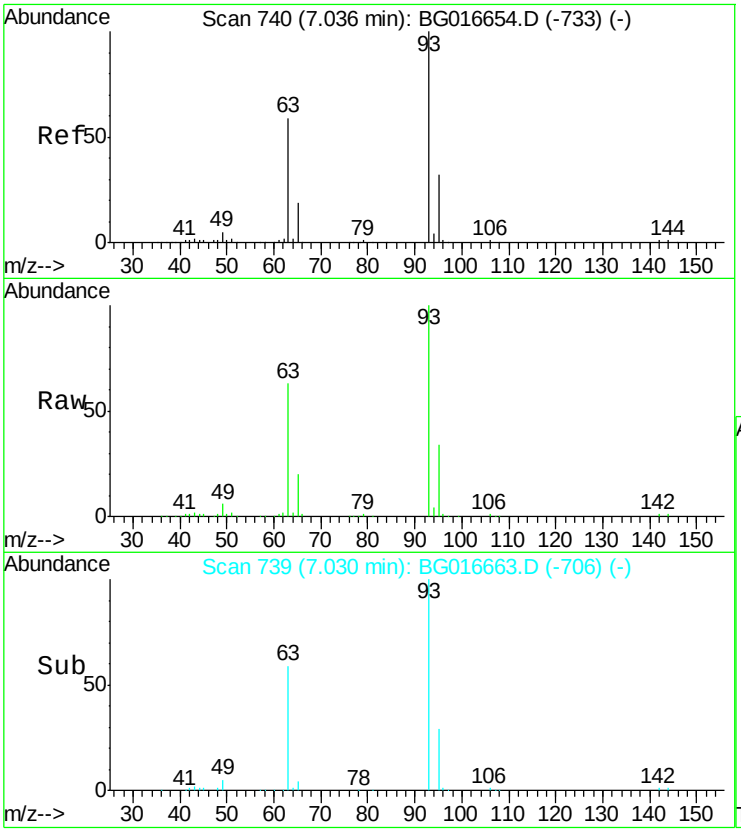


#10
Phenol
Concen: 36.47 ng
RT: 6.82 min Scan# 704
Delta R.T. 0.00 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Tgt Ion: 94 Resp: 185930

Ion	Ratio	Lower	Upper
94	100		
65	23.1	2.6	42.6
66	27.2	7.0	47.0



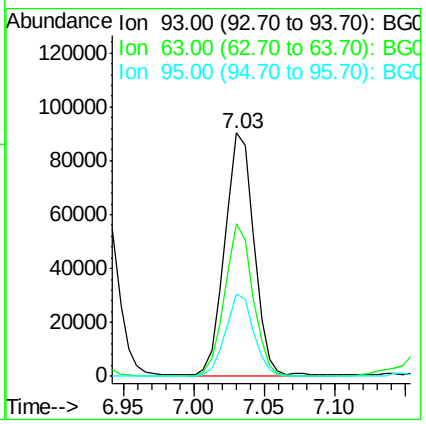


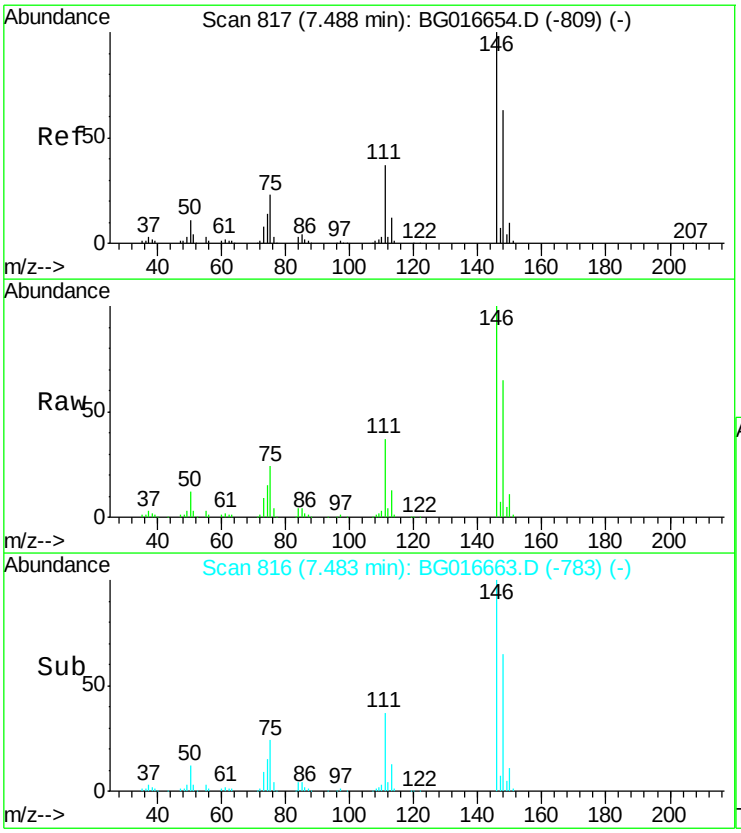
#11
bis(2-Chloroethyl)ether
Concen: 32.75 ng
RT: 7.03 min Scan# 739
Delta R.T. -0.01 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Instrument :
BNA_G
ClientSampleId :
PB82956BS

Tgt Ion: 93 Resp: 130346

Ion	Ratio	Lower	Upper
93	100		
63	62.6	39.2	79.2
95	33.8	11.9	51.9

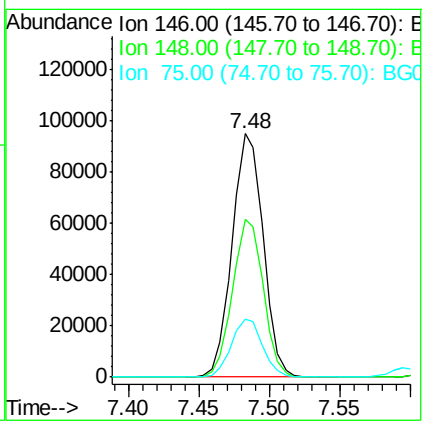


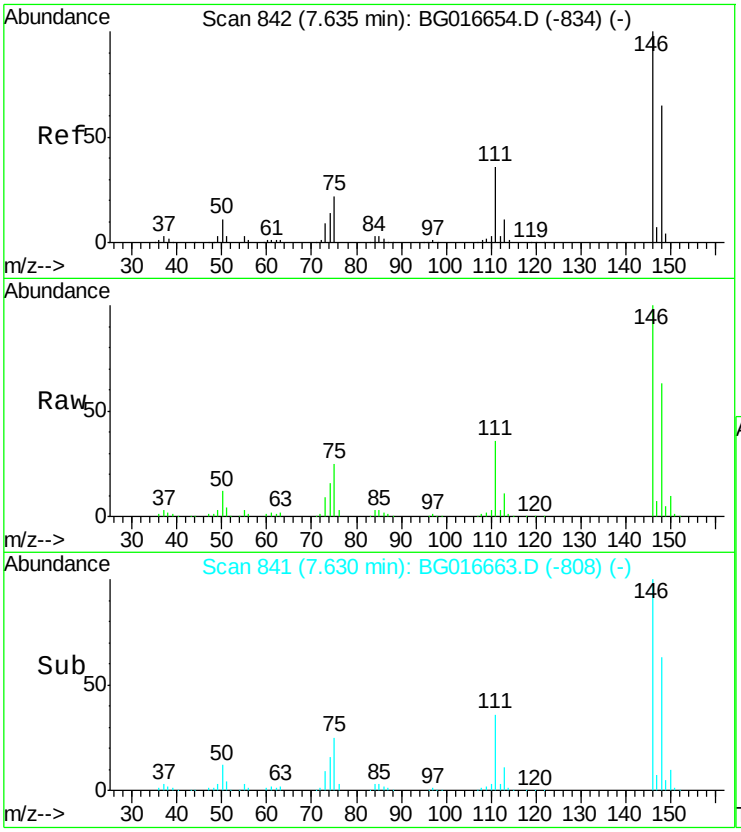


#12
1,3-Dichlorobenzene
Concen: 33.07 ng
RT: 7.48 min Scan# 816
Delta R.T. -0.01 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Tgt Ion:146 Resp: 145749

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.2	75.4
75	23.9	18.4	27.6



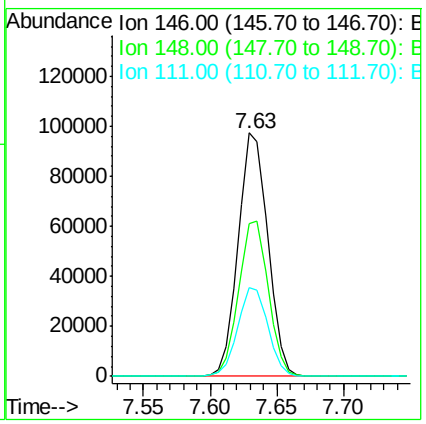


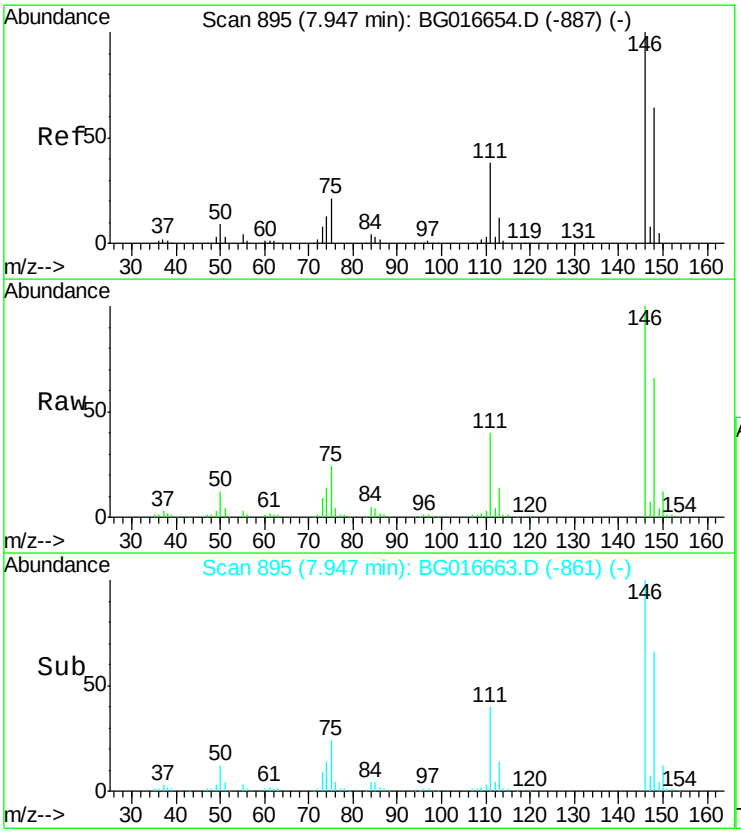
#13
1,4-Dichlorobenzene
Concen: 33.13 ng
RT: 7.63 min Scan# 841
Delta R.T. -0.01 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Instrument :
BNA_G
ClientSampleId :
PB82956BS

Tgt Ion:146 Resp: 149247

Ion	Ratio	Lower	Upper
146	100		
148	62.5	51.6	77.4
111	36.5	29.0	43.4

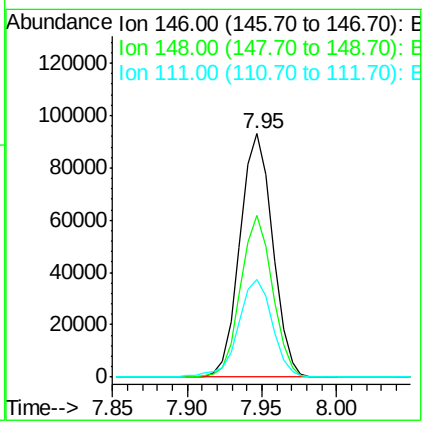


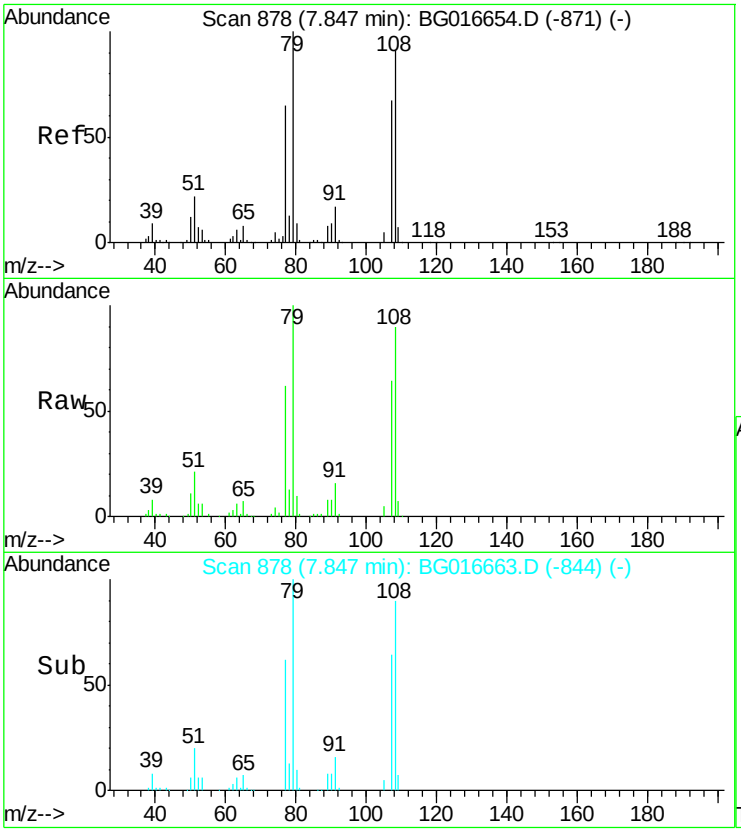


#14
1,2-Dichlorobenzene
Concen: 32.78 ng
RT: 7.95 min Scan# 895
Delta R.T. 0.00 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Tgt Ion:146 Resp: 140994

Ion	Ratio	Lower	Upper
146	100		
148	66.3	51.3	76.9
111	40.2	31.0	46.4



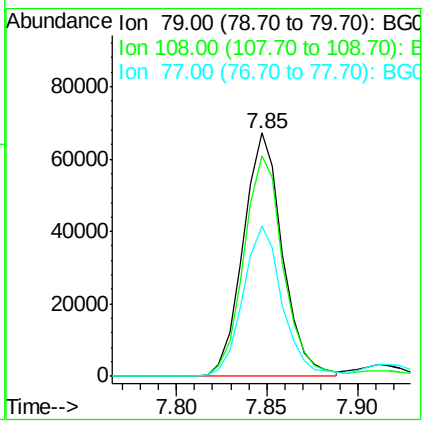


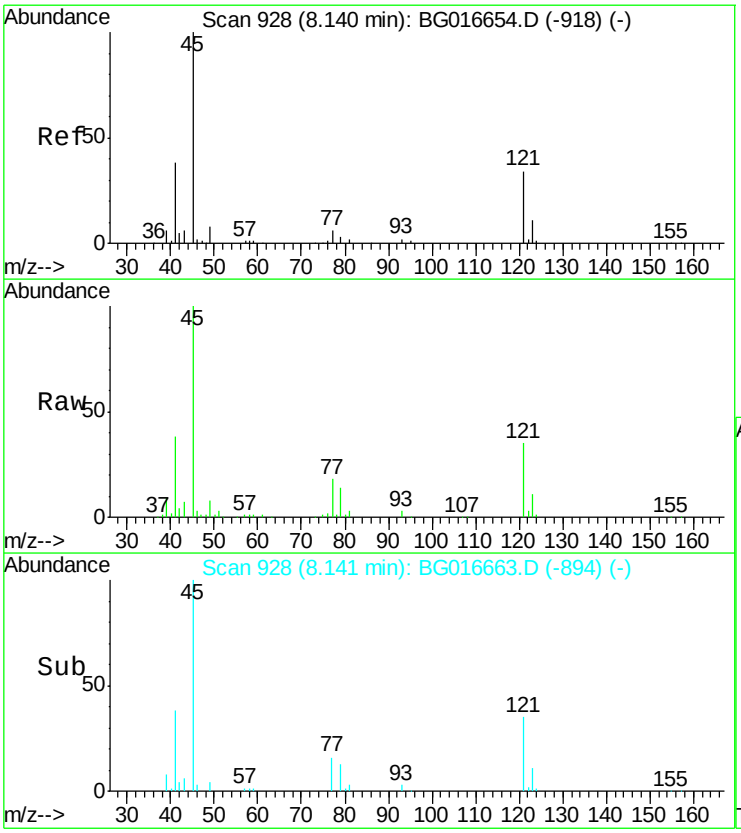
#15
Benzyl Alcohol
Concen: 33.37 ng
RT: 7.85 min Scan# 878
Delta R.T. 0.00 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Instrument :
BNA_G
ClientSampleId :
PB82956BS

Tgt Ion: 79 Resp: 101298

Ion	Ratio	Lower	Upper
79	100		
108	90.4	73.0	109.4
77	61.5	51.8	77.8

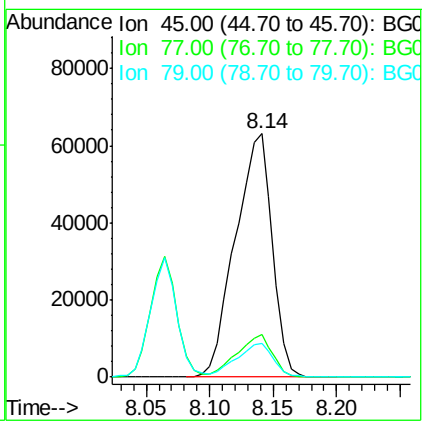


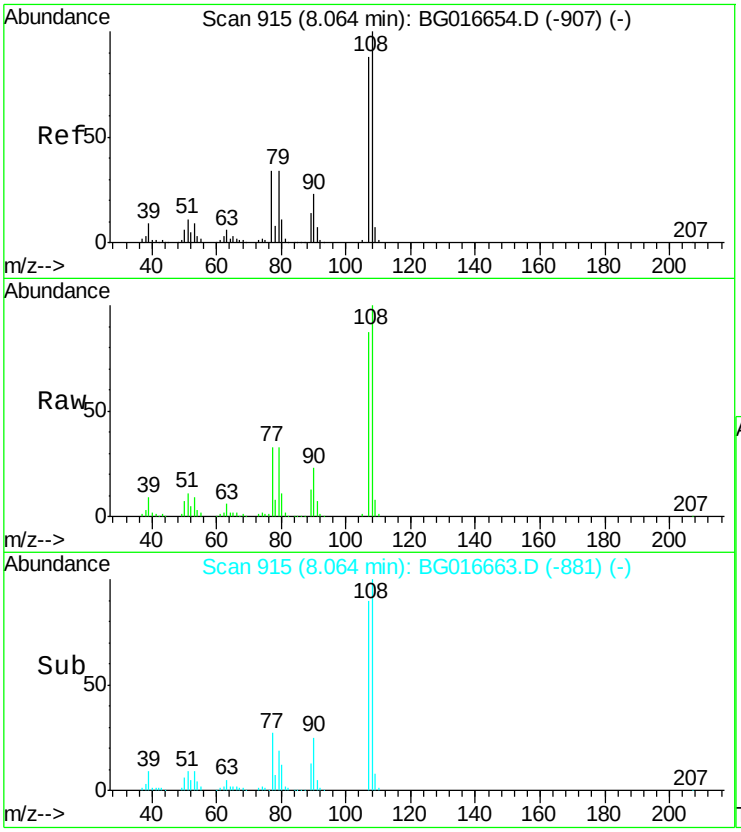


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.17 ng
RT: 8.14 min Scan# 928
Delta R.T. 0.00 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Tgt Ion: 45 Resp: 127296

Ion	Ratio	Lower	Upper
45	100		
77	17.6	0.0	37.3
79	14.0	0.0	34.7



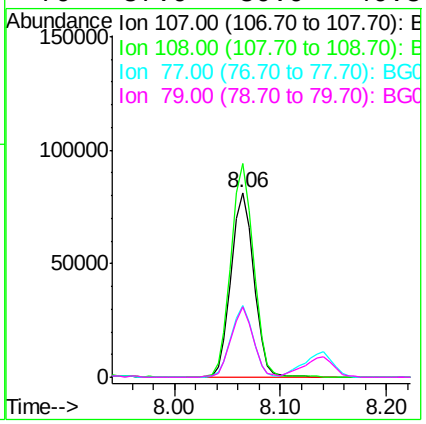


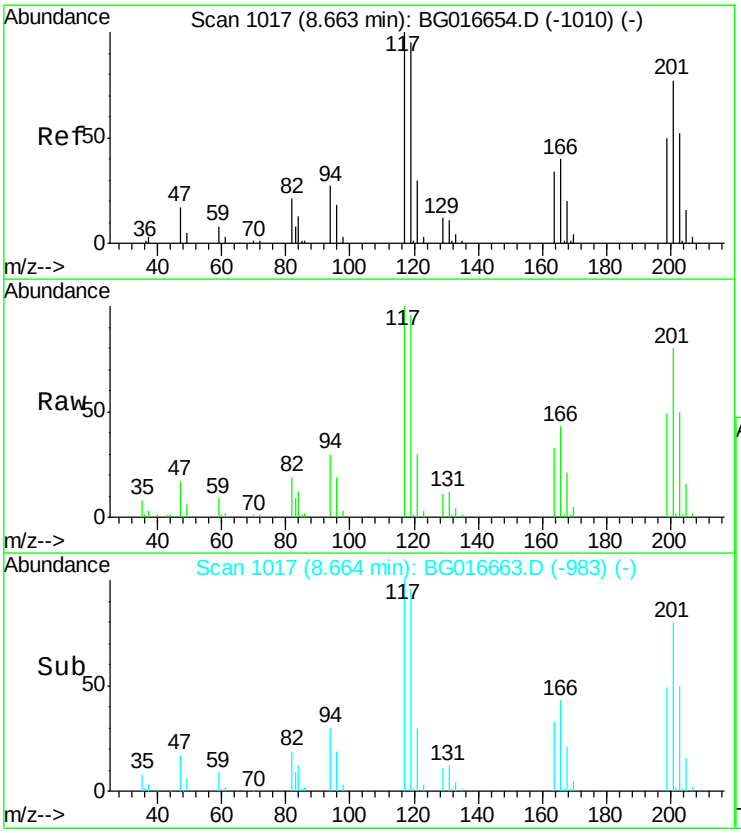
#17
2-Methylphenol
Concen: 35.57 ng
RT: 8.06 min Scan# 915
Delta R.T. 0.00 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Instrument :
BNA_G
ClientSampleId :
PB82956BS

Tgt Ion:107 Resp: 121255

Ion	Ratio	Lower	Upper
107	100		
108	115.5	90.6	135.8
77	38.6	31.4	47.0
79	37.9	30.9	46.3

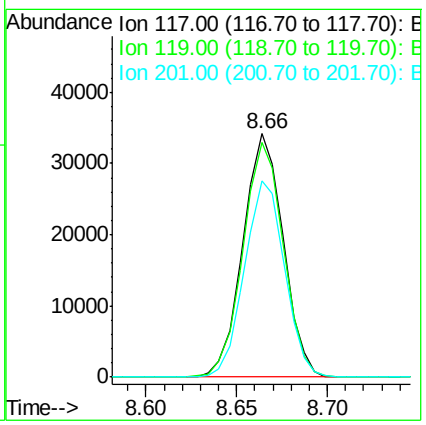


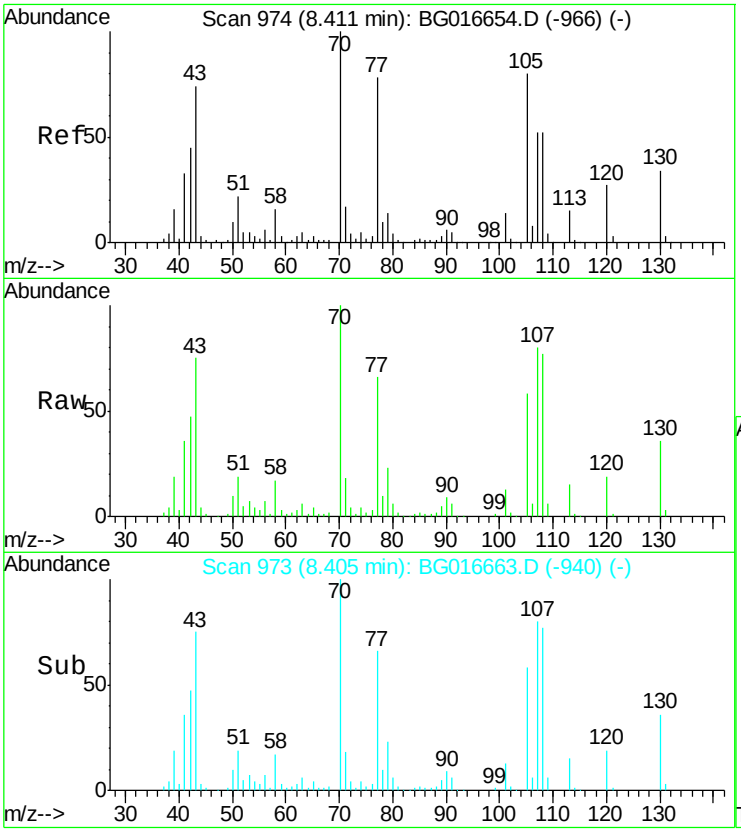


#18
Hexachloroethane
Concen: 33.22 ng
RT: 8.66 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Tgt Ion:117 Resp: 52767

Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.3	114.5
201	80.4	61.5	92.3



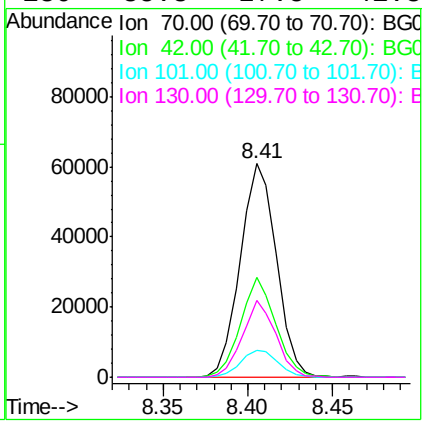


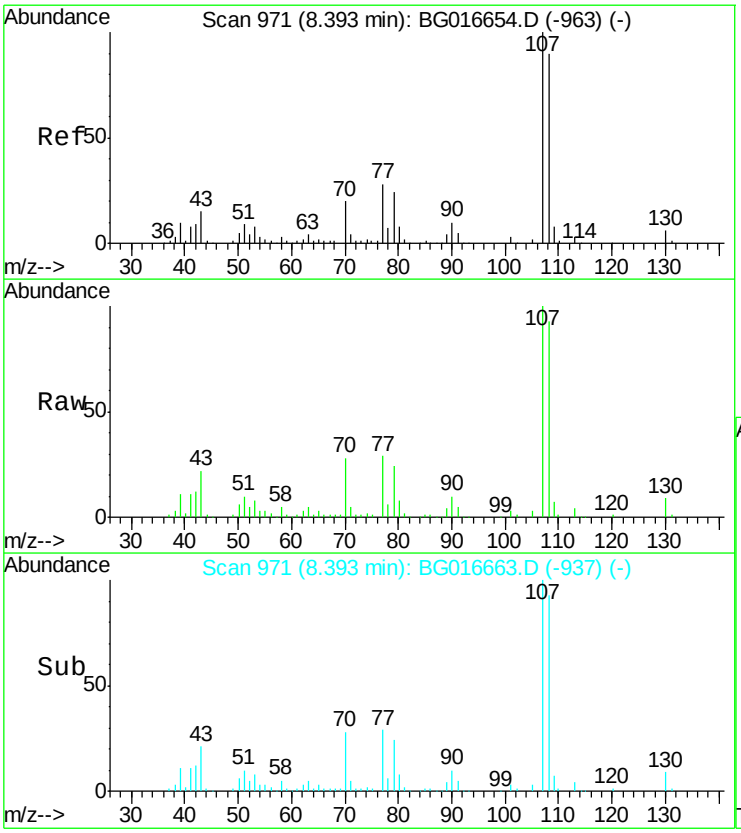
#19
n-Nitroso-di-n-propylamine
Concen: 30.15 ng
RT: 8.41 min Scan# 973
Delta R.T. -0.01 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Instrument :
BNA_G
ClientSampleId :
PB82956BS

Tgt Ion: 70 Resp: 90895

Ion	Ratio	Lower	Upper
70	100		
42	46.7	35.7	53.5
101	12.8	11.0	16.4
130	35.8	27.5	41.3

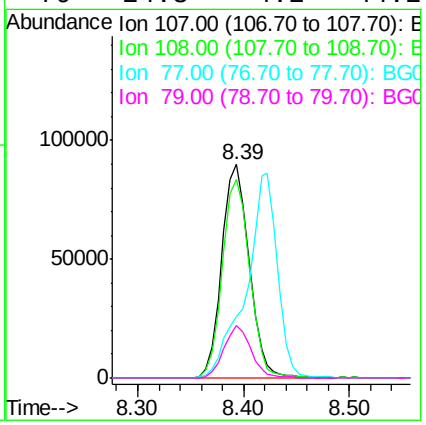


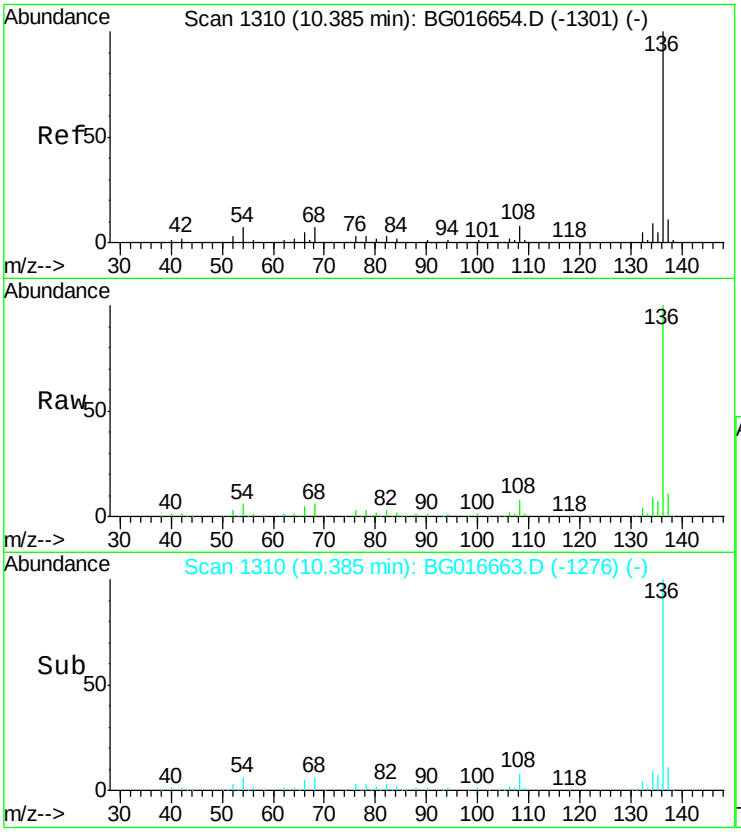


#20
3+4-Methylphenols
Concen: 33.90 ng
RT: 8.39 min Scan# 971
Delta R.T. 0.00 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Tgt Ion:107 Resp: 162455

Ion	Ratio	Lower	Upper
107	100		
108	92.8	69.5	109.5
77	29.0	8.2	48.2
79	24.3	4.2	44.2



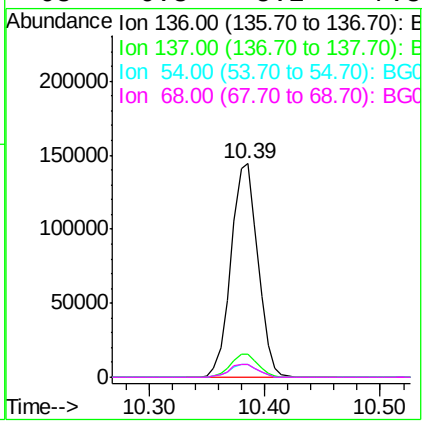


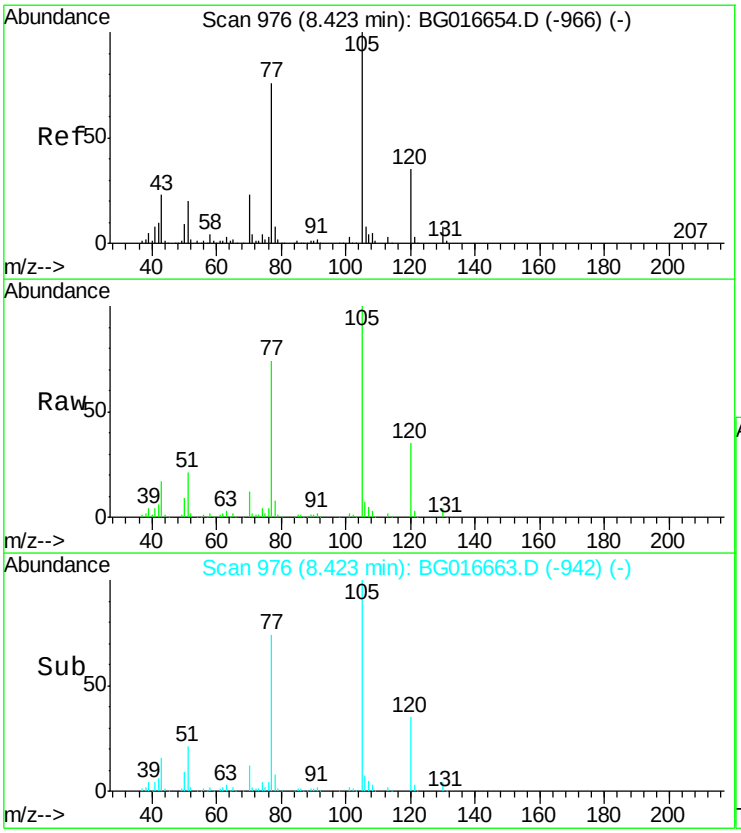
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.39 min Scan# 1310
Delta R.T. 0.00 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Instrument :
BNA_G
ClientSampleId :
PB82956BS

Tgt Ion:136 Resp: 232226

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.5	12.7
54	6.3	5.4	8.2
68	6.3	5.2	7.8

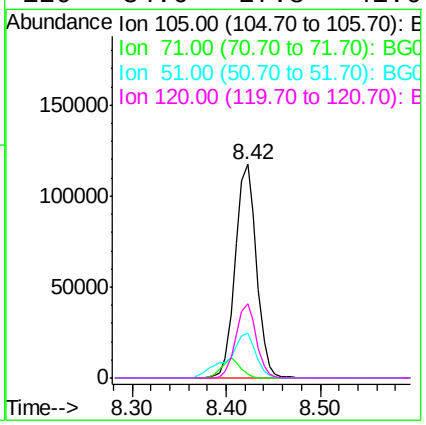


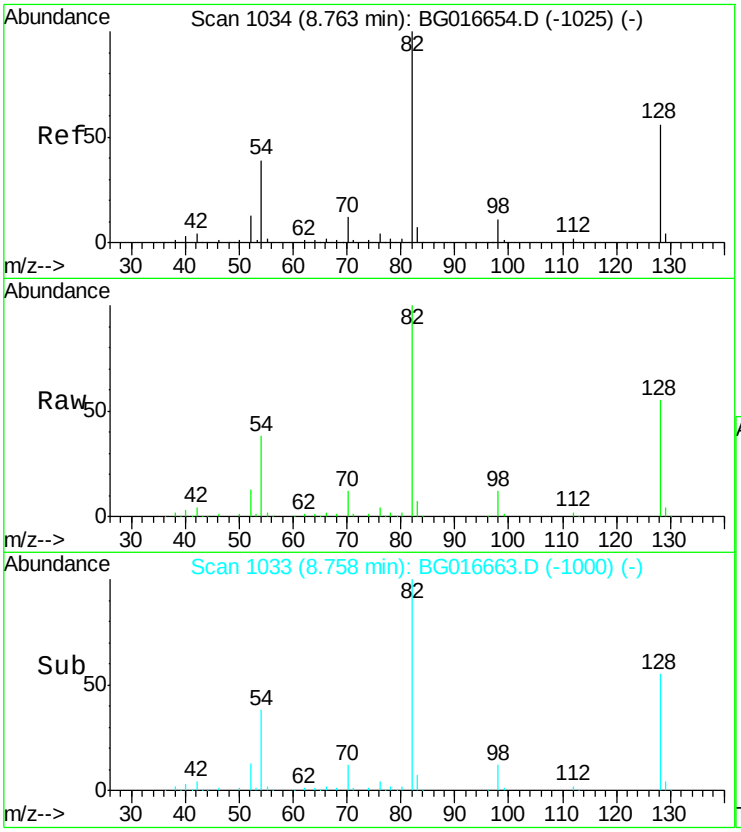


#22
Acetophenone
Concen: 36.01 ng
RT: 8.42 min Scan# 976
Delta R.T. 0.00 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Tgt Ion:105 Resp: 183524

Ion	Ratio	Lower	Upper
105	100		
71	1.9	3.0	4.4#
51	21.0	16.5	24.7
120	34.6	27.8	41.6



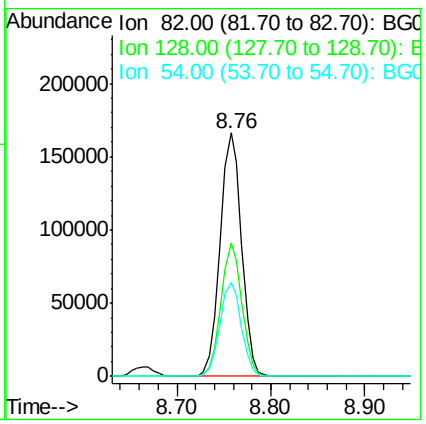


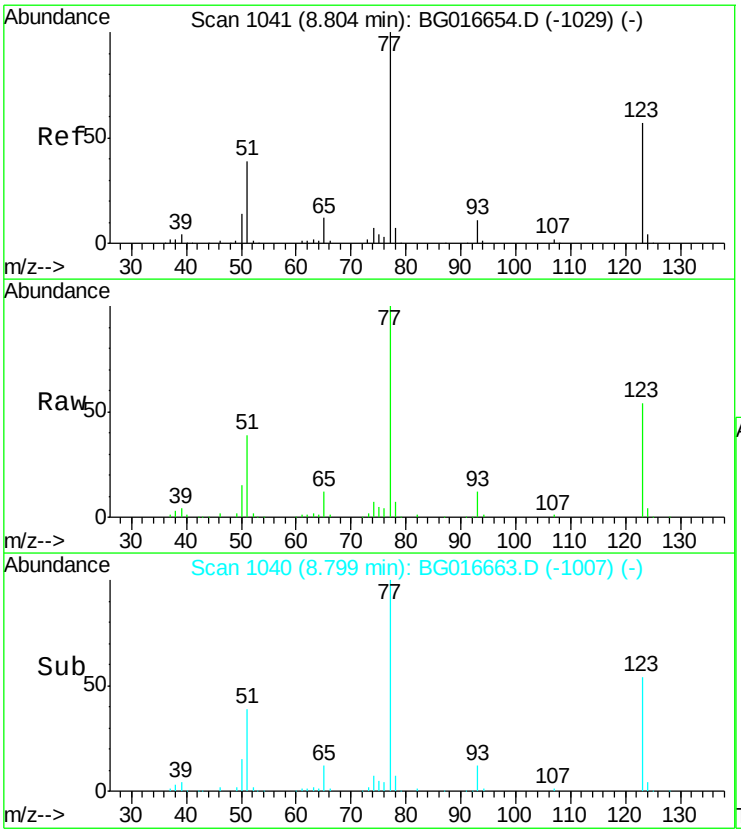
#23
Nitrobenzene-d5
Concen: 71.89 ng
RT: 8.76 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Instrument :
BNA_G
ClientSampleId :
PB82956BS

Tgt Ion: 82 Resp: 264197

Ion	Ratio	Lower	Upper
82	100		
128	54.8	44.7	67.1
54	38.3	30.9	46.3

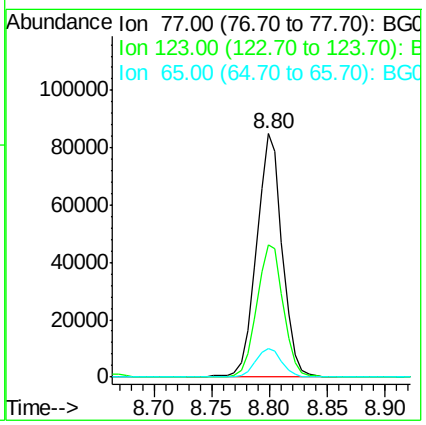


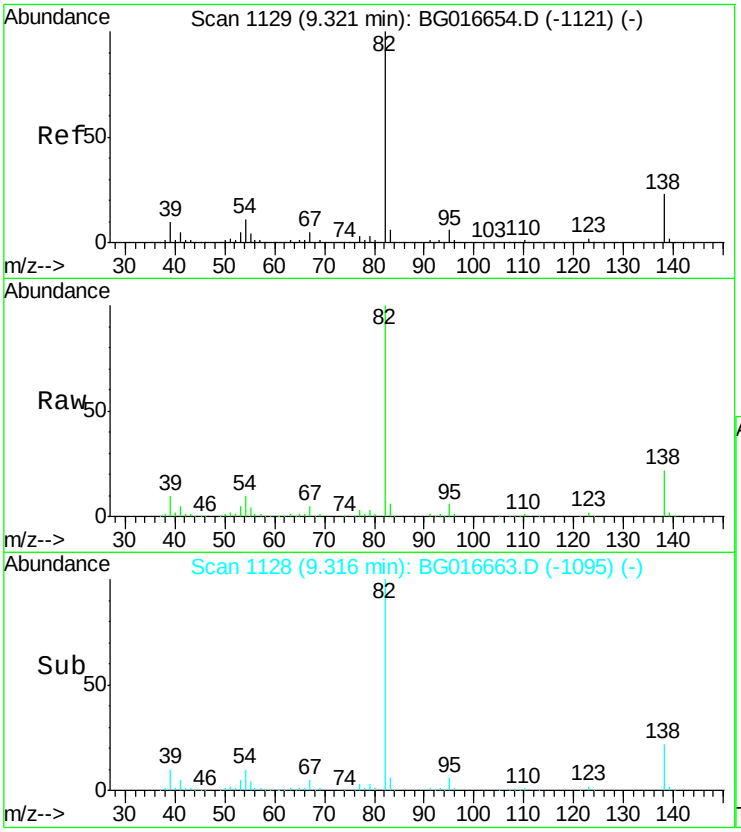


#24
Nitrobenzene
Concen: 34.10 ng
RT: 8.80 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Tgt Ion: 77 Resp: 131630

Ion	Ratio	Lower	Upper
77	100		
123	54.3	45.6	68.4
65	11.5	9.4	14.2



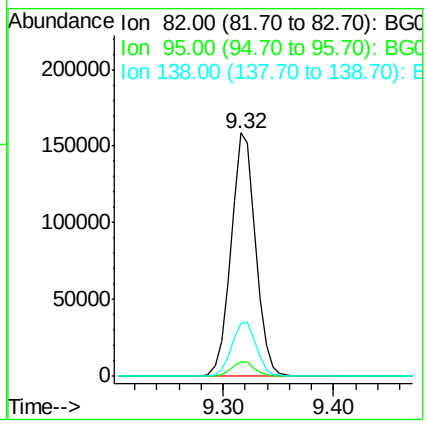


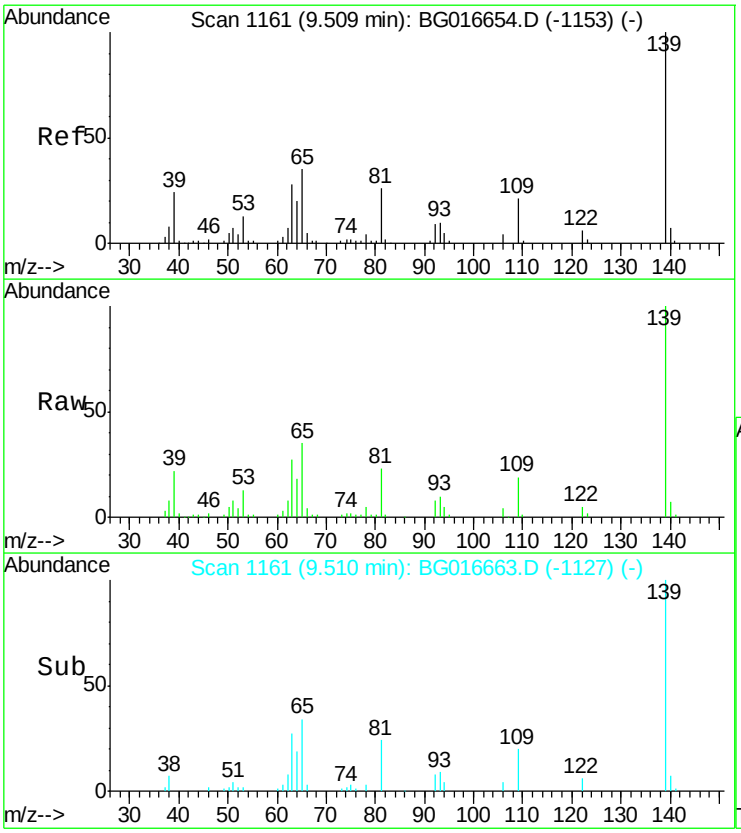
#25
Isophorone
Concen: 32.50 ng
RT: 9.32 min Scan# 1128
Delta R.T. -0.01 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Instrument :
BNA_G
ClientSampleId :
PB82956BS

Tgt Ion: 82 Resp: 247541

Ion	Ratio	Lower	Upper
82	100		
95	6.0	5.0	7.6
138	21.9	18.2	27.2

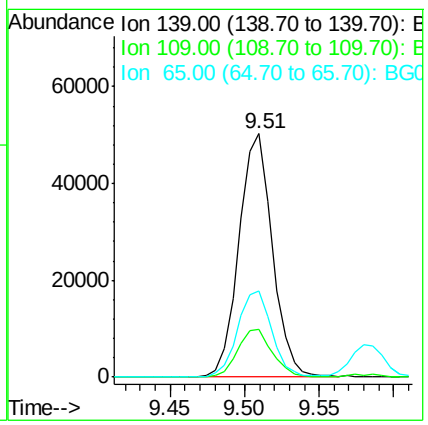


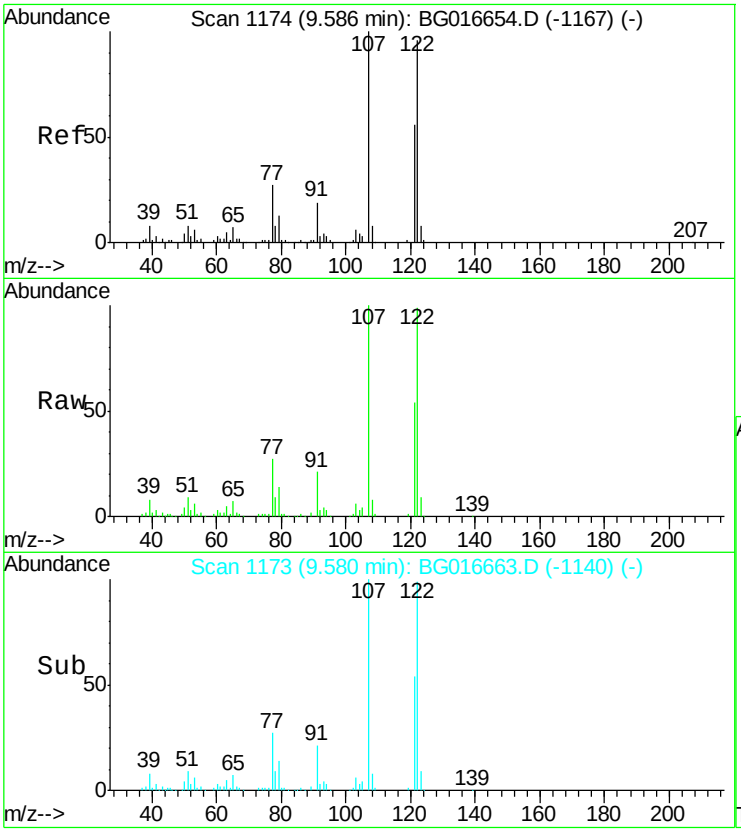


#26
2-Nitrophenol
Concen: 34.88 ng
RT: 9.51 min Scan# 1161
Delta R.T. 0.00 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Tgt Ion:139 Resp: 78108

Ion	Ratio	Lower	Upper
139	100		
109	19.5	17.0	25.6
65	35.3	28.2	42.4



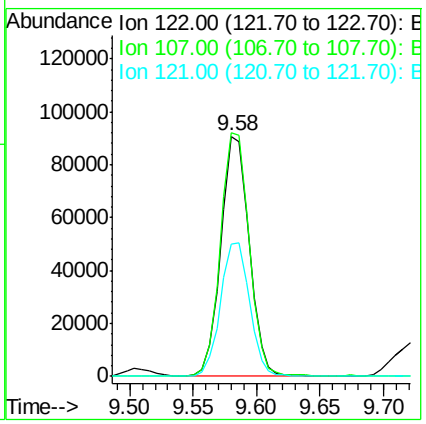


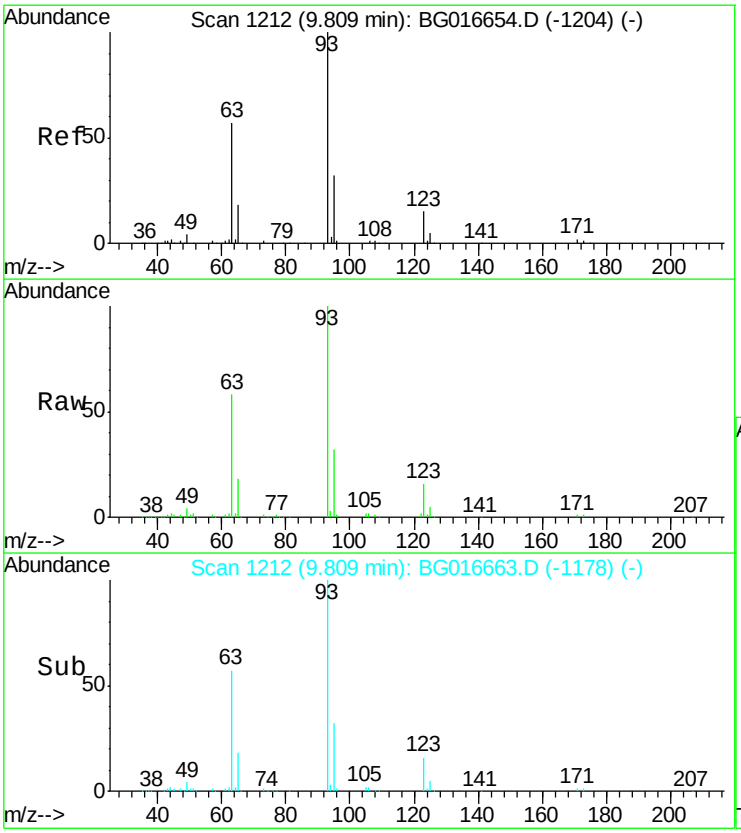
#27
2,4-Dimethylphenol
Concen: 37.78 ng
RT: 9.58 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Instrument :
BNA_G
ClientSampleId :
PB82956BS

Tgt Ion:122 Resp: 141284

Ion	Ratio	Lower	Upper
122	100		
107	101.4	83.6	125.4
121	55.1	46.8	70.2

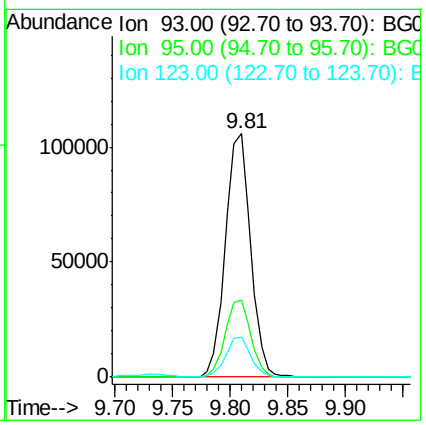


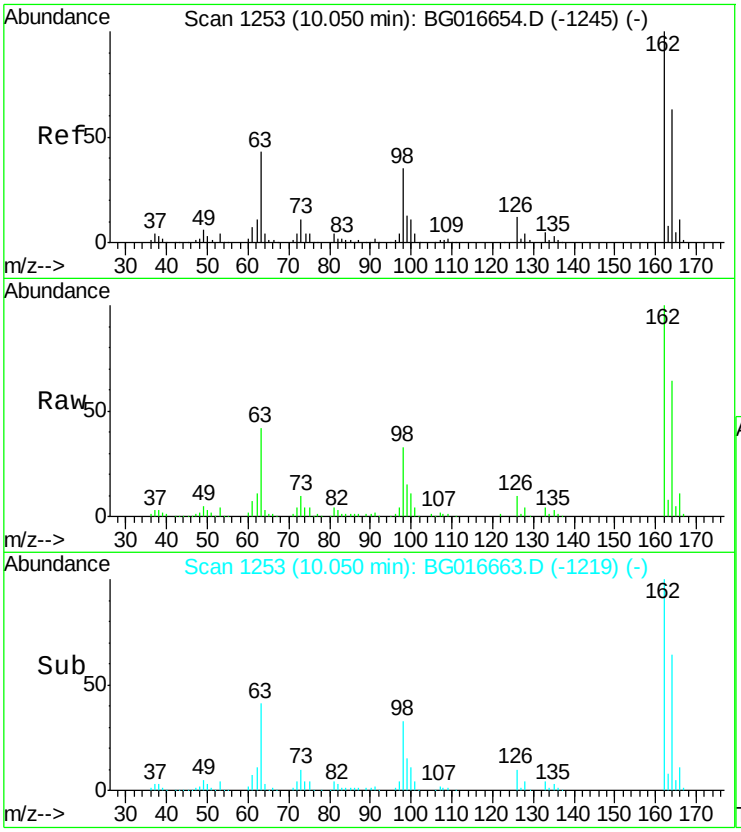


#28
bis(2-Chloroethoxy)methane
Concen: 34.77 ng
RT: 9.81 min Scan# 1212
Delta R.T. 0.00 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Tgt Ion: 93 Resp: 159786

Ion	Ratio	Lower	Upper
93	100		
95	31.9	25.4	38.2
123	16.5	12.2	18.4



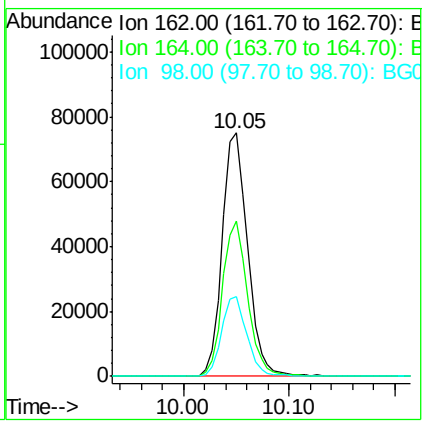


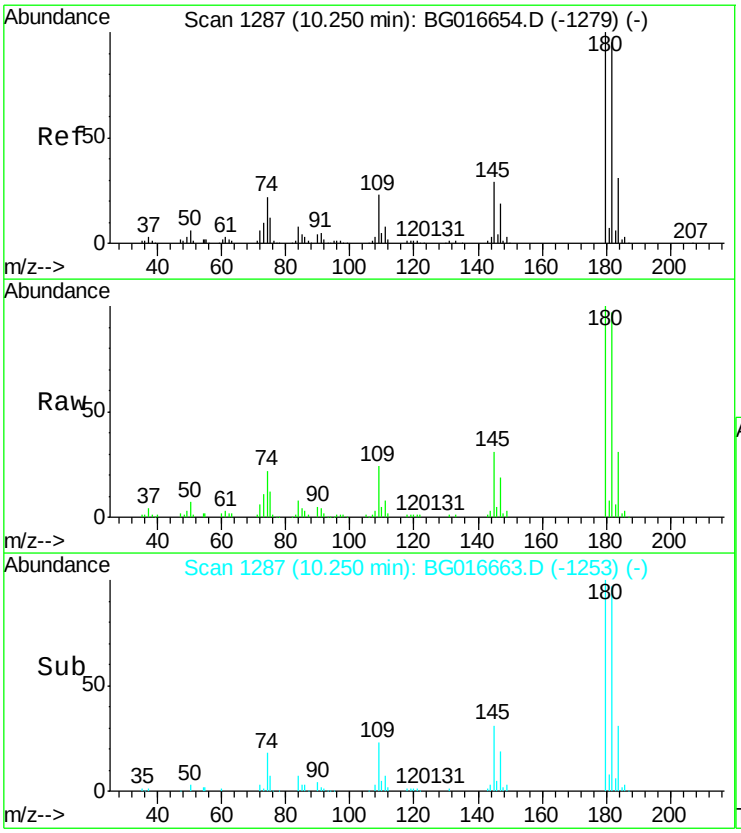
#29
2,4-Dichlorophenol
Concen: 39.46 ng
RT: 10.05 min Scan# 1253
Delta R.T. 0.00 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Instrument :
BNA_G
ClientSampleId :
PB82956BS

Tgt Ion:162 Resp: 125428

Ion	Ratio	Lower	Upper
162	100		
164	63.9	42.9	82.9
98	32.7	15.4	55.4

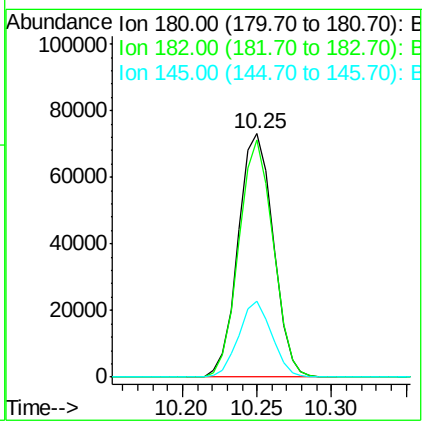


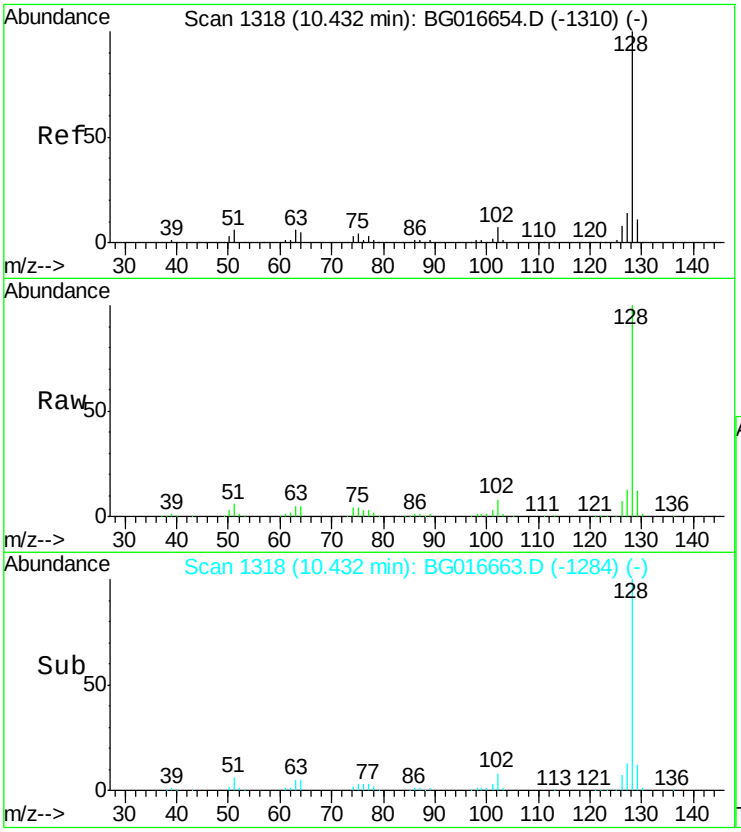


#30
1,2,4-Trichlorobenzene
Concen: 35.27 ng
RT: 10.25 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Tgt Ion:180 Resp: 118814

Ion	Ratio	Lower	Upper
180	100		
182	97.3	76.2	114.4
145	31.3	23.2	34.8



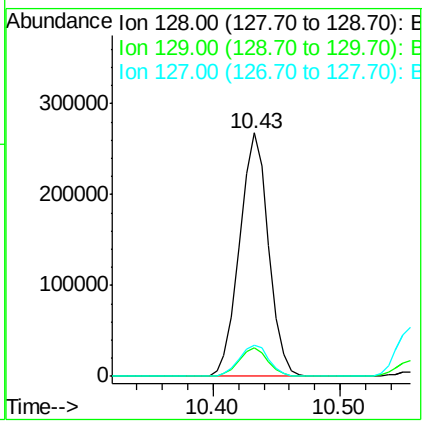


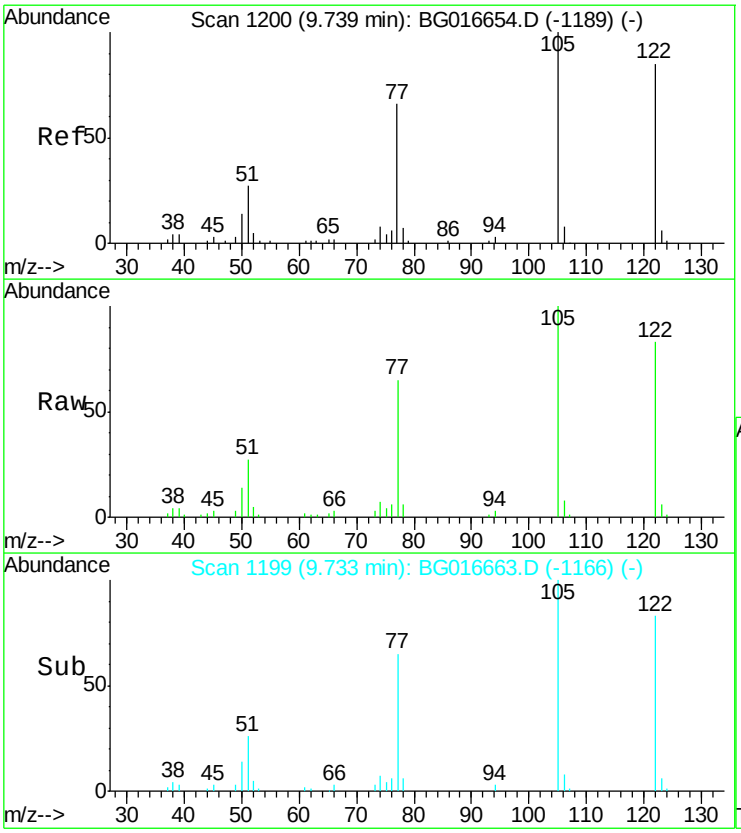
#31
Naphthalene
Concen: 34.56 ng
RT: 10.43 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Instrument :
BNA_G
ClientSampleId :
PB82956BS

Tgt Ion:128 Resp: 423195

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.0	13.6
127	12.9	11.1	16.7

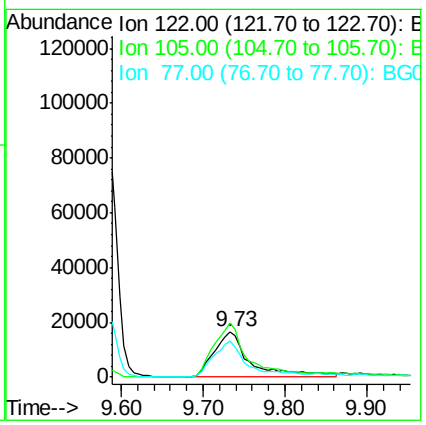


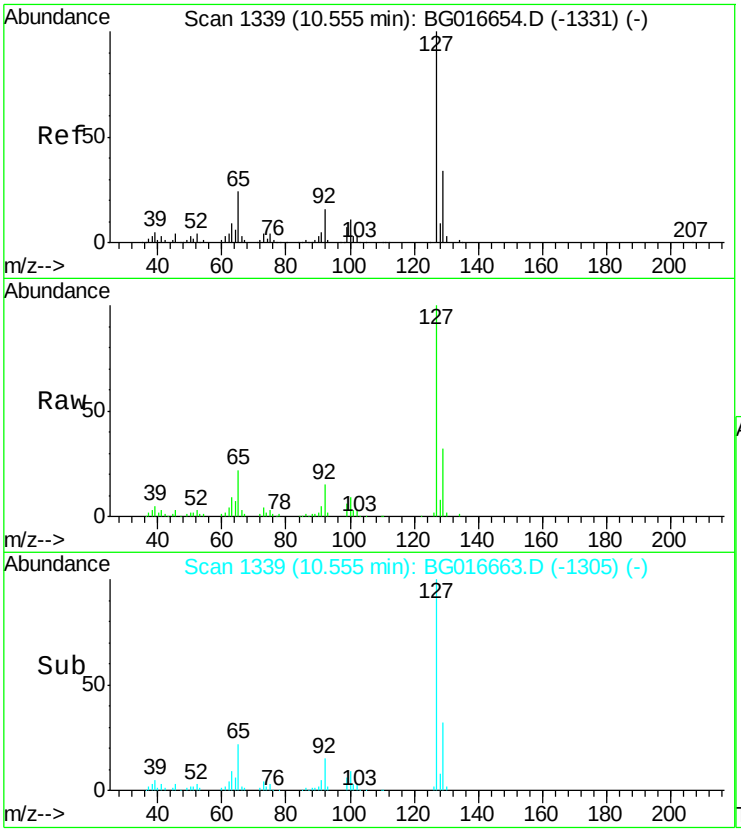


#32
Benzoic acid
Concen: 28.94 ng
RT: 9.73 min Scan# 1199
Delta R.T. -0.01 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Tgt Ion:122 Resp: 49931

Ion	Ratio	Lower	Upper
122	100		
105	120.4	97.2	137.2
77	78.7	58.4	98.4



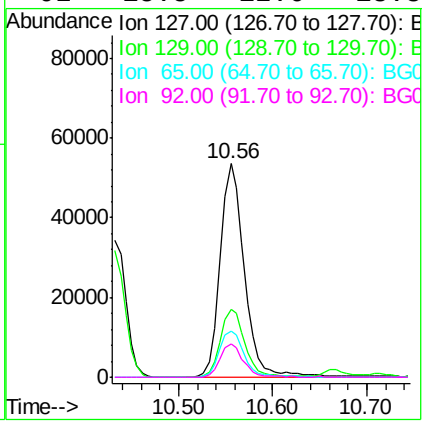


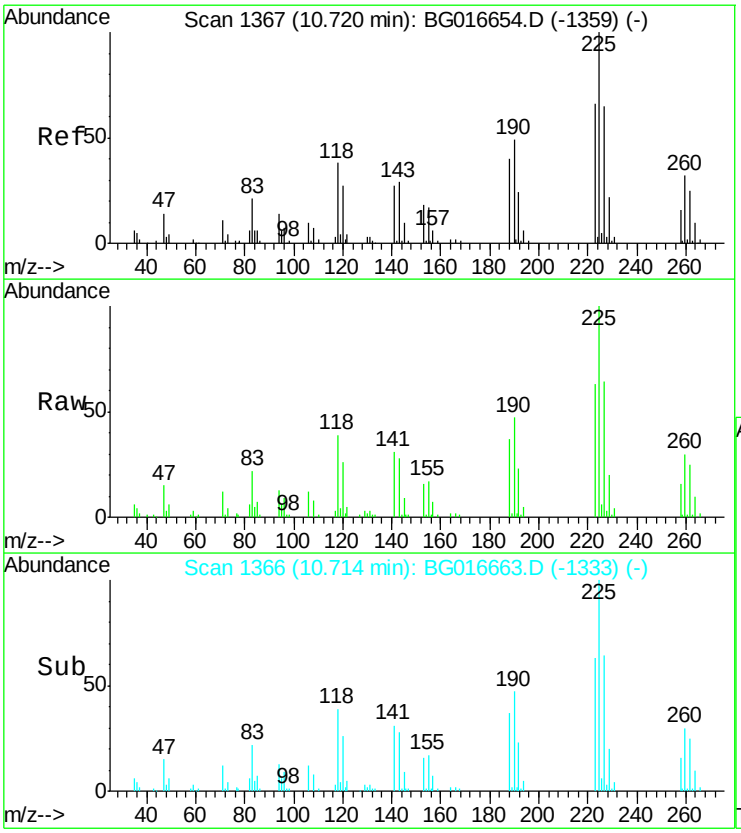
#33
4-Chloroaniline
Concen: 17.05 ng
RT: 10.56 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Instrument :
BNA_G
ClientSampleId :
PB82956BS

Tgt Ion:127 Resp: 96175

Ion	Ratio	Lower	Upper
127	100		
129	32.0	27.4	41.2
65	21.8	19.1	28.7
92	15.5	12.6	18.8

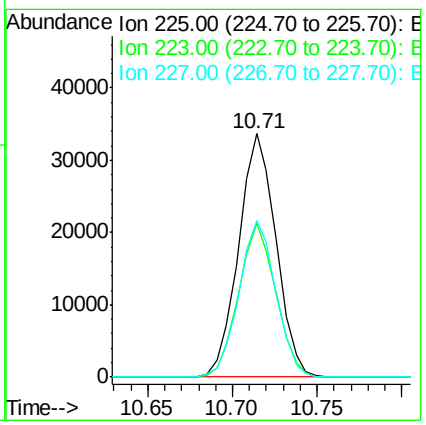


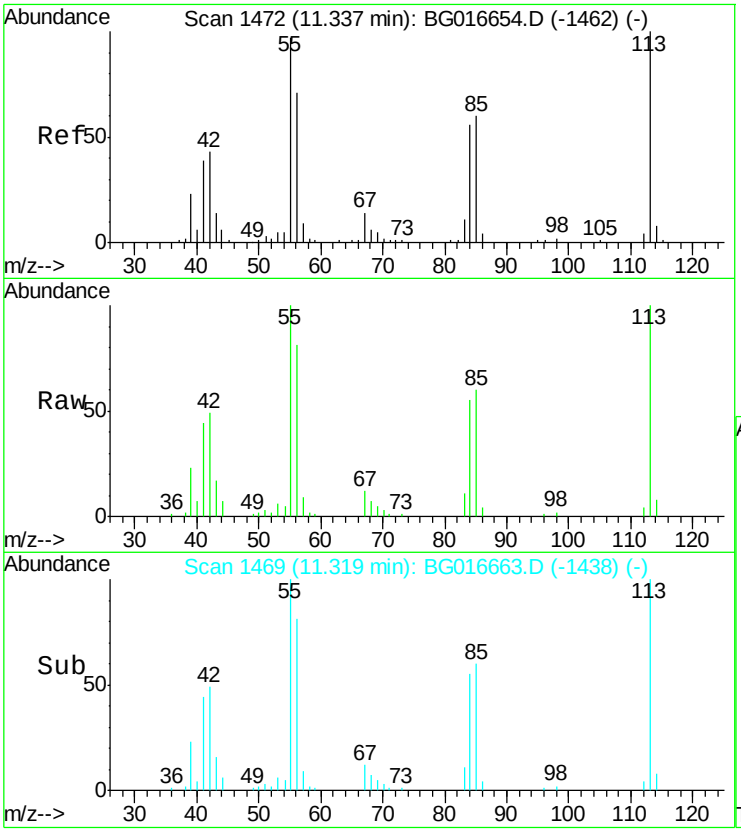


#34
Hexachlorobutadiene
Concen: 34.38 ng
RT: 10.71 min Scan# 1366
Delta R.T. -0.01 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Tgt Ion:225 Resp: 51737

Ion	Ratio	Lower	Upper
225	100		
223	63.3	52.6	79.0
227	64.2	52.0	78.0



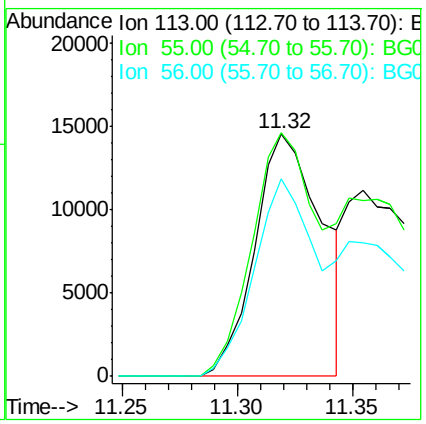


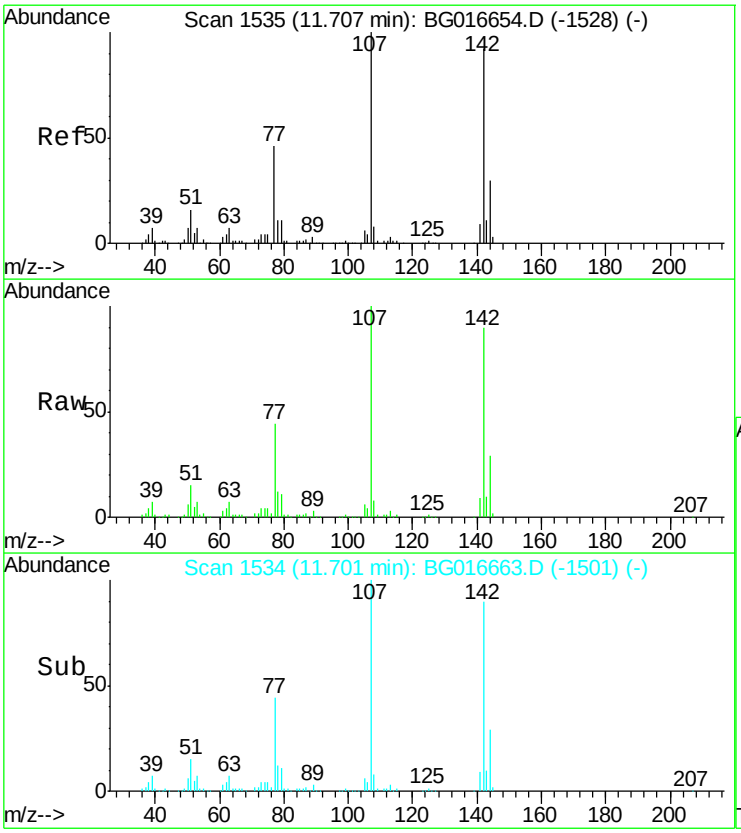
#35
Caprolactam
Concen: 17.04 ng
RT: 11.32 min Scan# 1469
Delta R.T. -0.02 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Instrument :
BNA_G
ClientSampleId :
PB82956BS

Tgt Ion:113 Resp: 29204

Ion	Ratio	Lower	Upper
113	100		
55	100.3	77.1	117.1
56	81.3	51.4	91.4

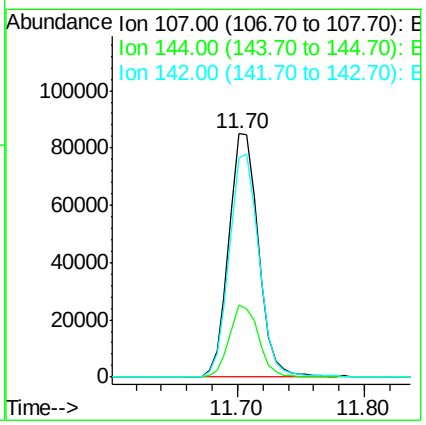


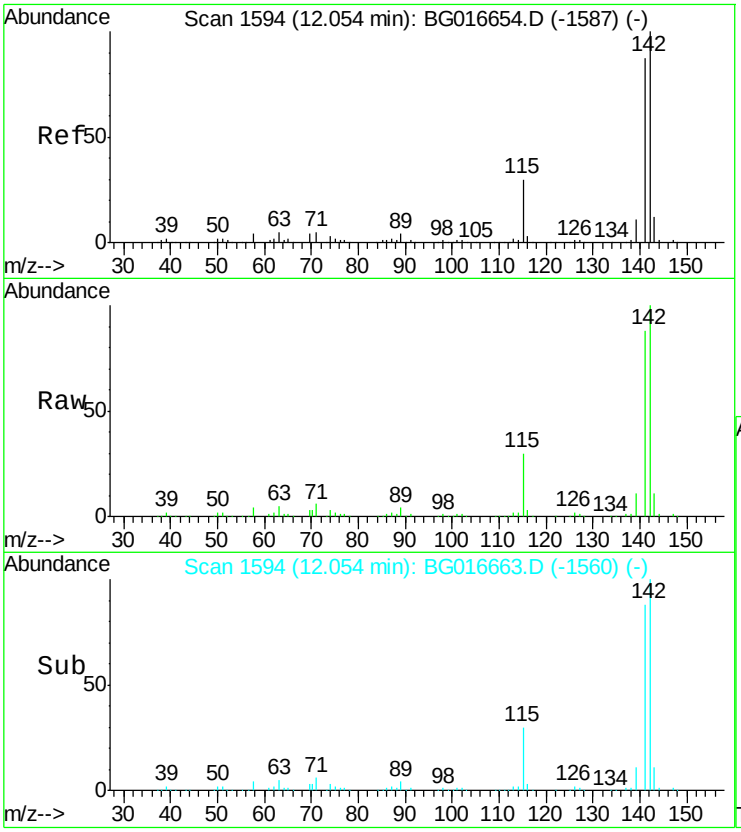


#36
4-Chloro-3-methylphenol
Concen: 37.16 ng
RT: 11.70 min Scan# 1534
Delta R.T. -0.01 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Tgt Ion:107 Resp: 137351

Ion	Ratio	Lower	Upper
107	100		
144	29.4	24.2	36.4
142	90.0	73.8	110.6



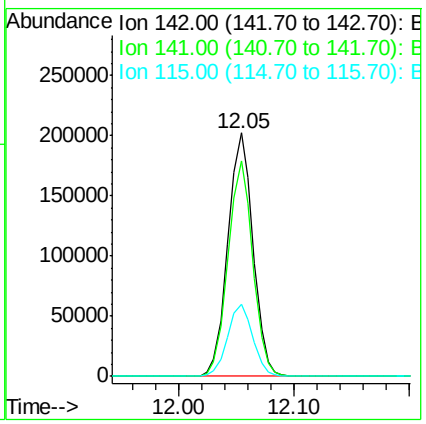


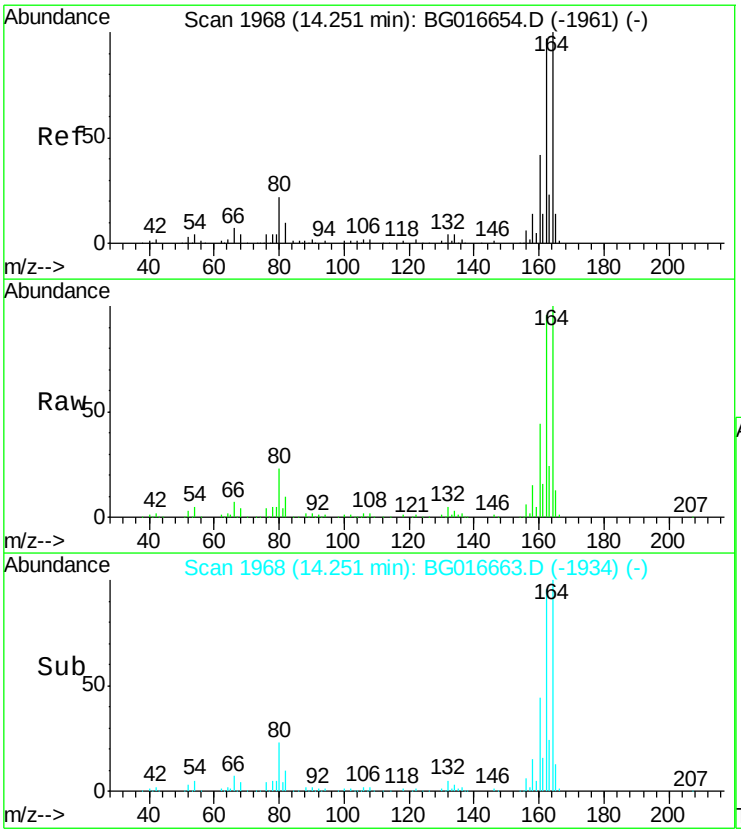
#37
2-Methylnaphthalene
Concen: 34.50 ng
RT: 12.05 min Scan# 1594
Delta R.T. 0.00 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Instrument :
BNA_G
ClientSampleId :
PB82956BS

Tgt Ion:142 Resp: 305121

Ion	Ratio	Lower	Upper
142	100		
141	88.3	69.9	104.9
115	29.6	24.0	36.0

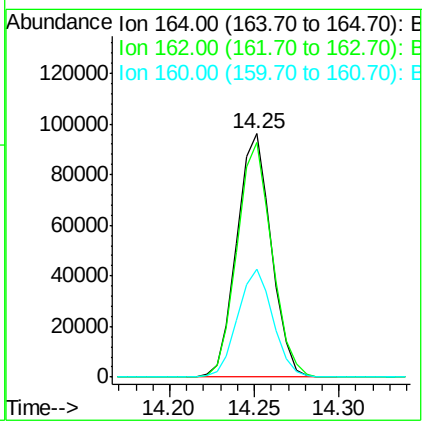


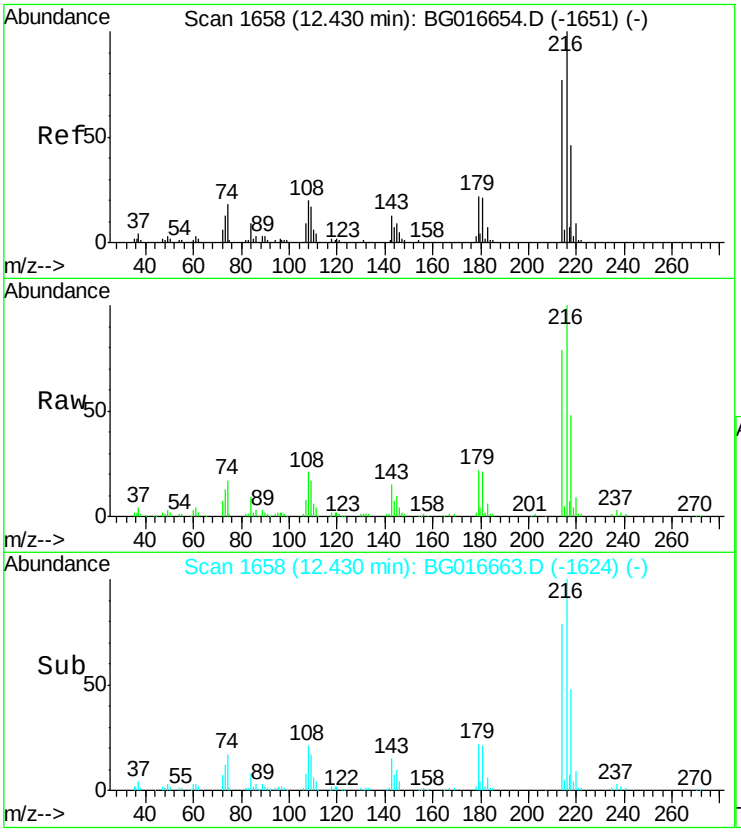


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.25 min Scan# 1968
Delta R.T. 0.00 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Tgt Ion:164 Resp: 136406

Ion	Ratio	Lower	Upper
164	100		
162	96.4	77.3	115.9
160	44.4	33.7	50.5



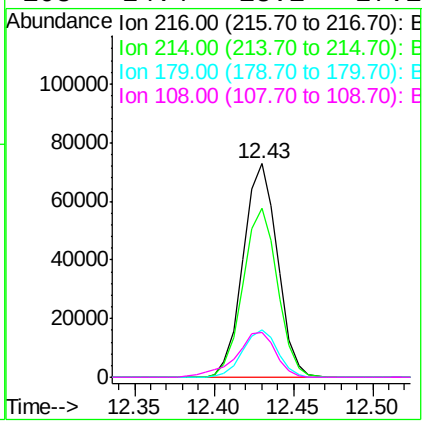


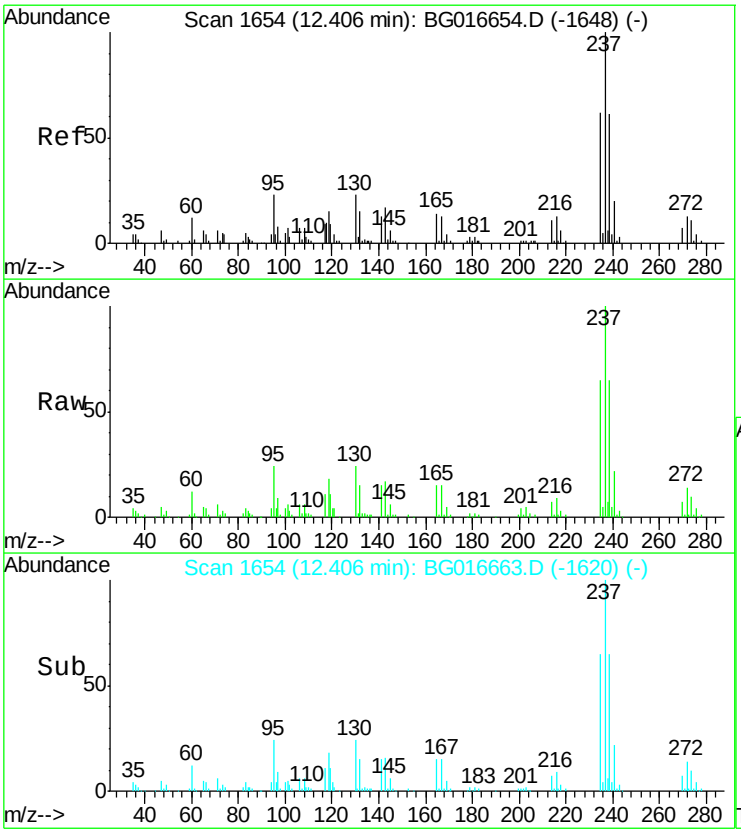
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.71 ng
RT: 12.43 min Scan# 1658
Delta R.T. 0.00 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Instrument :
BNA_G
ClientSampleId :
PB82956BS

Tgt Ion:216 Resp: 109553

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.8	95.8
179	22.6	17.6	26.4
108	24.4	18.1	27.1

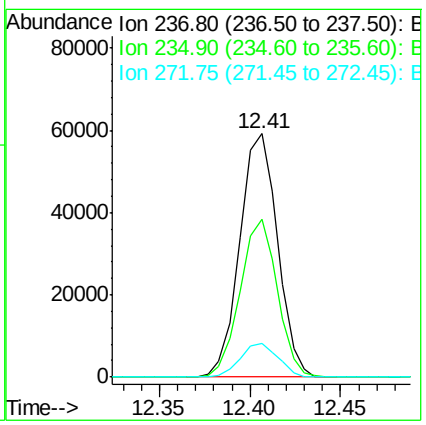


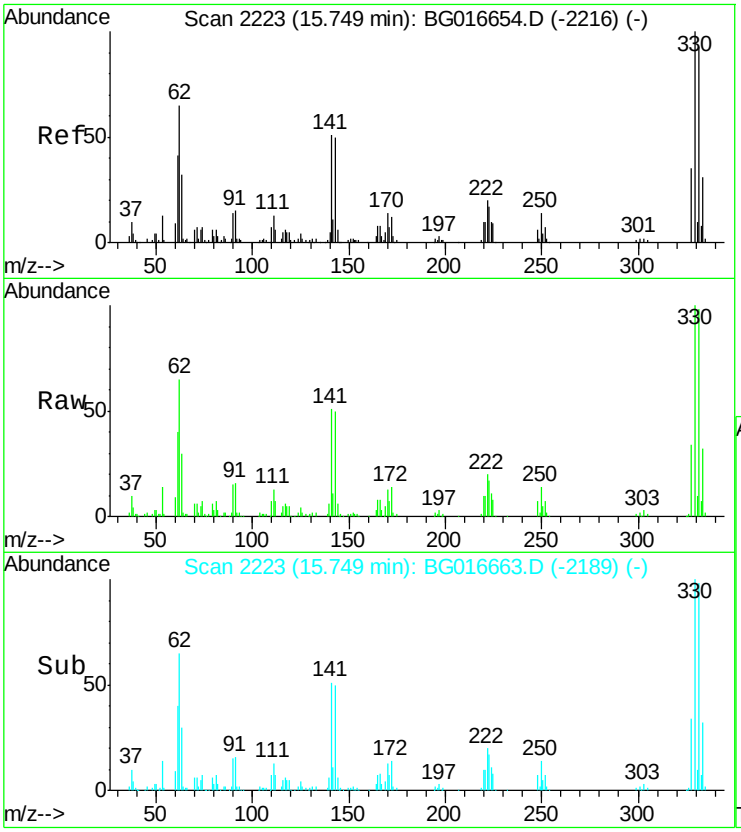


#40
Hexachlorocyclopentadiene
Concen: 69.13 ng
RT: 12.41 min Scan# 1654
Delta R.T. 0.00 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Tgt Ion:237 Resp: 85708

Ion	Ratio	Lower	Upper
237	100		
235	64.9	42.2	82.2
272	13.6	0.0	32.8



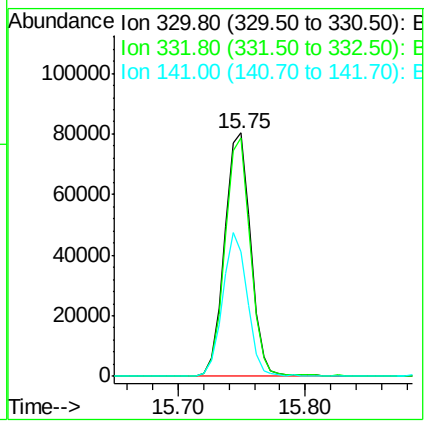


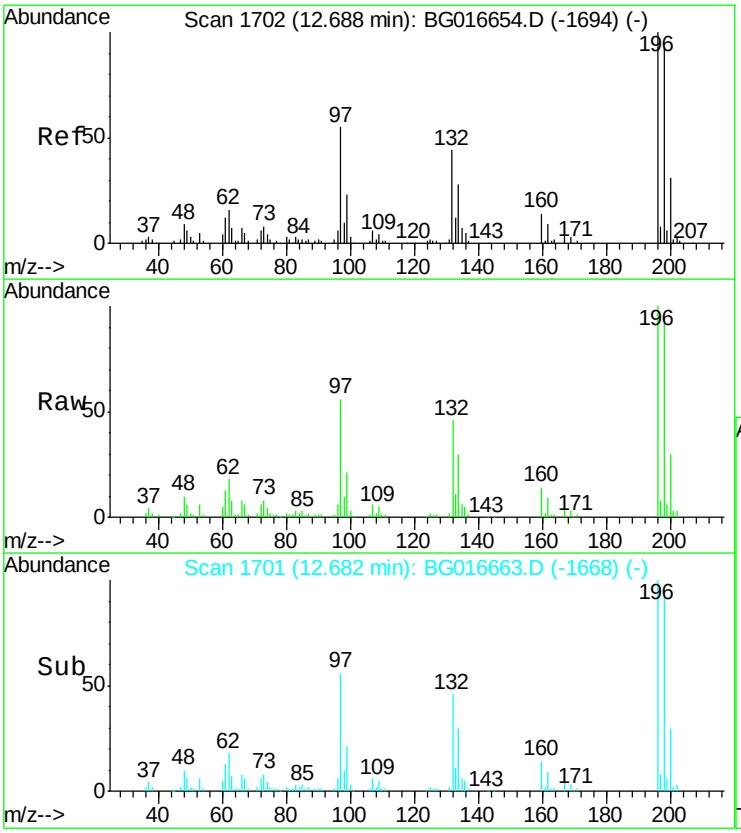
#41
2,4,6-Tribromophenol
Concen: 112.77 ng
RT: 15.75 min Scan# 2223
Delta R.T. 0.00 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Instrument :
BNA_G
ClientSampleId :
PB82956BS

Tgt Ion:330 Resp: 114112

Ion	Ratio	Lower	Upper
330	100		
332	95.3	76.2	114.4
141	56.0	43.0	64.6





#42
2,4,6-Trichlorophenol
Concen: 35.37 ng
RT: 12.68 min Scan# 1701
Delta R.T. -0.01 min
Lab File: BG016663.D
Acq: 23 Apr 2015 21:28

Tgt Ion:196 Resp: 83991

Ion	Ratio	Lower	Upper
196	100		
198	93.9	74.6	111.8
200	29.9	24.6	37.0