Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042315\
Data File : BG016658.D
Acq On : 23 Apr 2015 18:34
Operator : TP/IZ
Sample : SSTDICC2.5
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 23 19:17:04 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 18:46:29 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	54063	20.00	ng		0.00
21) Naphthalene-d8	10.38	136	236891	20.00	ng		0.00
38) Acenaphthene-d10	14.25	164	139052	20.00	ng		0.00
63) Phenanthrene-d10	16.99	188	305673	20.00	ng		0.00
75) Chrysene-d12	21.18	240	285710	20.00	ng		0.00
86) Perylene-d12	23.38	264	263438	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.19	112	16612	2.49	ng		0.00
7) Phenol-d6	6.80	99	21601	2.28	ng		0.00
23) Nitrobenzene-d5	8.76	82	17637	2.33	ng		0.00
41) 2,4,6-Tribromophenol	15.75	330	4760	2.28	ng		0.00
44) 2-Fluorobiphenyl	12.87	172	47456	2.79	ng		0.00
78) Terphenyl-d14	19.62	244	69533	2.86	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.06	88	5052	3.50	ng	#	84
3) Pyridine	3.47	79	9063	2.21	ng	#	87
4) n-Nitrosodimethylamine	3.39	42	2669	2.21	ng	#	86
6) Aniline	6.93	93	14992	2.31	ng		98
8) 2-Chlorophenol	7.17	128	10363	2.52	ng		95
9) Benzaldehyde	6.75	77	6237	3.27	ng		89
10) Phenol	6.83	94	11442	2.30	ng		96
11) bis(2-Chloroethyl)ether	7.03	93	9917	2.59	ng		95
12) 1,3-Dichlorobenzene	7.49	146	11252	2.67	ng		95
13) 1,4-Dichlorobenzene	7.63	146	11627	2.70	ng		100
14) 1,2-Dichlorobenzene	7.95	146	10728	2.60	ng		98
15) Benzyl Alcohol	7.86	79	5868	1.94	ng		89
16) 2,2'-oxybis(1-Chloropropan	8.14	45	8999	2.50	ng		99
17) 2-Methylphenol	8.07	107	7070	2.10	ng		89
18) Hexachloroethane	8.67	117	3785	2.46	ng		94
19) n-Nitroso-di-n-propylamine	8.41	70	6103	2.04	ng	#	91
20) 3+4-Methylphenols	8.40	107	10237	2.17	ng		86
22) Acetophenone	8.43	105	12311	2.35	ng	#	95
24) Nitrobenzene	8.80	77	9336	2.35	ng		99
25) Isophorone	9.32	82	17309	2.19	ng		96
26) 2-Nitrophenol	9.51	139	4693	2.00	ng		96
27) 2,4-Dimethylphenol	9.59	122	8885	2.30	ng		97
28) bis(2-Chloroethoxy)methane	9.81	93	11530	2.45	ng		99
29) 2,4-Dichlorophenol	10.06	162	6850	2.06	ng		99
30) 1,2,4-Trichlorobenzene	10.25	180	8688	2.53	ng		97
31) Naphthalene	10.43	128	32395	2.61	ng		97
32) Benzoic acid	9.59	122	8885	4.96	ng	#	18
33) 4-Chloroaniline	10.56	127	13065	2.24	ng		96
34) Hexachlorobutadiene	10.72	225	3897	2.55	ng		92
35) Caprolactam	11.30	113	3005	1.63	ng		95
36) 4-Chloro-3-methylphenol	11.71	107	7978	2.06	ng		96
37) 2-Methylnaphthalene	12.06	142	22543	2.50	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.43	216	8413	2.55	ng		99
40) Hexachlorocyclopentadiene	12.41	237	259	0.24	ng		79

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042315\
Data File : BG016658.D
Acq On : 23 Apr 2015 18:34
Operator : TP/IZ
Sample : SSTDICC2.5
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 23 19:17:04 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 18:46:29 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.69	196	4846	1.94	ng		99
43) 2,4,5-Trichlorophenol	12.77	196	5391	2.05	ng		95
45) 1,1'-Biphenyl	13.08	154	28583	2.64	ng		99
46) 2-Chloronaphthalene	13.12	162	22149	2.66	ng		98
47) 2-Nitroaniline	13.34	65	4447	1.87	ng		96
48) Acenaphthylene	13.97	152	37069	2.52	ng		98
49) Dimethylphthalate	13.71	163	26382	2.54	ng		97
50) 2,6-Dinitrotoluene	13.84	165	5790	2.23	ng		93
51) Acenaphthene	14.31	154	23281	2.66	ng		98
52) 3-Nitroaniline	14.18	138	6099	1.91	ng		94
53) 2,4-Dinitrophenol	14.42	184	55	0.05	ng	#	30
54) Dibenzofuran	14.65	168	33668	2.74	ng		94
55) 4-Nitrophenol	14.54	139	2931	1.27	ng		87
56) 2,4-Dinitrotoluene	14.63	165	7177	1.99	ng		98
57) Fluorene	15.30	166	28330	2.62	ng		98
58) 2,3,4,6-Tetrachlorophenol	14.89	232	4118	2.07	ng	#	94
59) Diethylphthalate	15.08	149	25870	2.37	ng		99
60) 4-Chlorophenyl-phenylether	15.30	204	12308	2.75	ng		93
61) 4-Nitroaniline	15.33	138	6508	1.83	ng		91
62) Azobenzene	15.59	77	24356	2.45	ng		96
64) 4,6-Dinitro-2-methylphenol	15.40	198	2121	1.03	ng		97
65) n-Nitrosodiphenylamine	15.52	169	26129	2.49	ng		96
66) 4-Bromophenyl-phenylether	16.19	248	6304	2.46	ng		95
67) Hexachlorobenzene	16.30	284	6601	2.51	ng	#	88
68) Atrazine	16.47	200	6777	2.39	ng		97
69) Pentachlorophenol	16.68	266	769	0.60	ng		93
70) Phenanthrene	17.03	178	47391	2.74	ng		99
71) Anthracene	17.13	178	44856	2.58	ng		97
72) Carbazole	17.41	167	43377	2.48	ng	#	96
73) Di-n-butylphthalate	17.97	149	49251	2.34	ng		98
74) Fluoranthene	19.06	202	49336	2.68	ng		95
76) Benzidine	19.25	184	21899	2.21	ng		95
77) Pyrene	19.42	202	52157	2.62	ng		99
79) Butylbenzylphthalate	20.32	149	20678	2.04	ng		97
80) Benzo(a)anthracene	21.16	228	45810	2.67	ng		96
81) 3,3'-Dichlorobenzidine	21.10	252	13477	2.37	ng		97
82) Chrysene	21.22	228	46383	2.85	ng		97
83) Bis(2-ethylhexyl)phthalate	21.10	149	29226	2.13	ng		97
84) Di-n-octyl phthalate	21.96	149	48615	2.13	ng		99
85) Indeno(1,2,3-cd)pyrene	25.62	276	45058	2.49	ng		99
87) Benzo(b)fluoranthene	22.72	252	41194	2.59	ng		96
88) Benzo(k)fluoranthene	22.77	252	40306	2.60	ng		97
89) Benzo(a)pyrene	23.28	252	38439	2.56	ng		98
90) Dibenzo(a,h)anthracene	25.62	278	36309	2.47	ng		99
91) Benzo(g,h,i)perylene	26.31	276	37719	2.53	ng		93

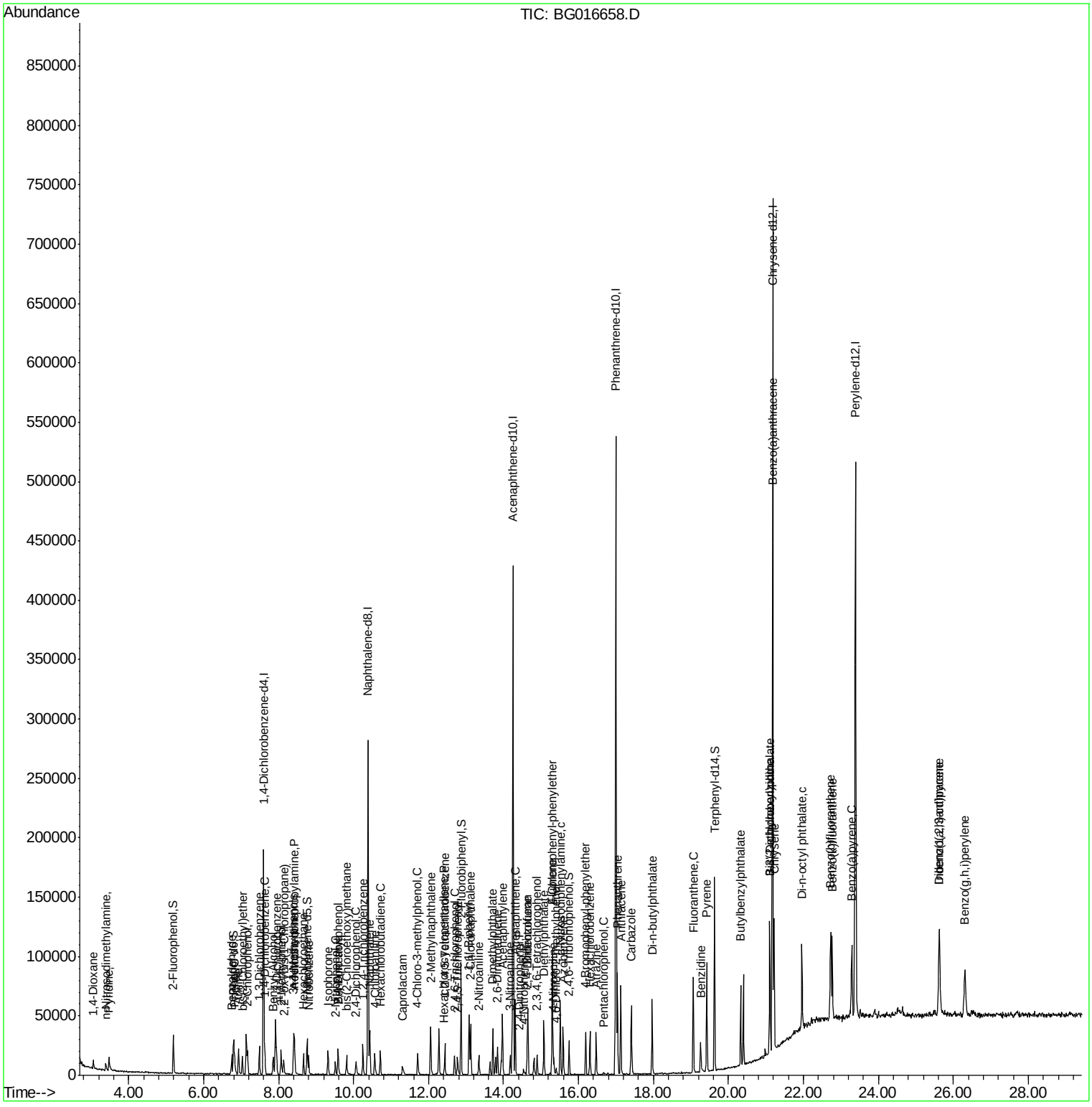
(#) = qualifier out of range (m) = manual integration (+) = signals summed

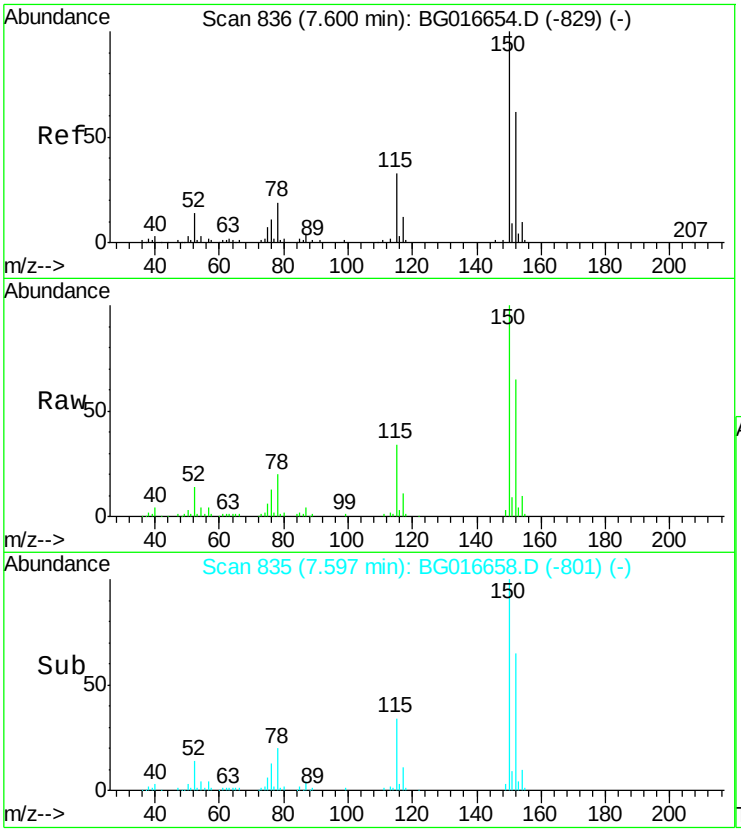
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042315\
Data File : BG016658.D
Acq On : 23 Apr 2015 18:34
Operator : TP/IZ
Sample : SSTDICC2.5
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 23 19:17:04 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 18:46:29 2015
Response via : Initial Calibration



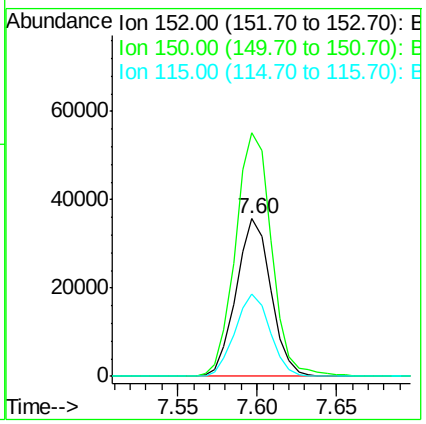


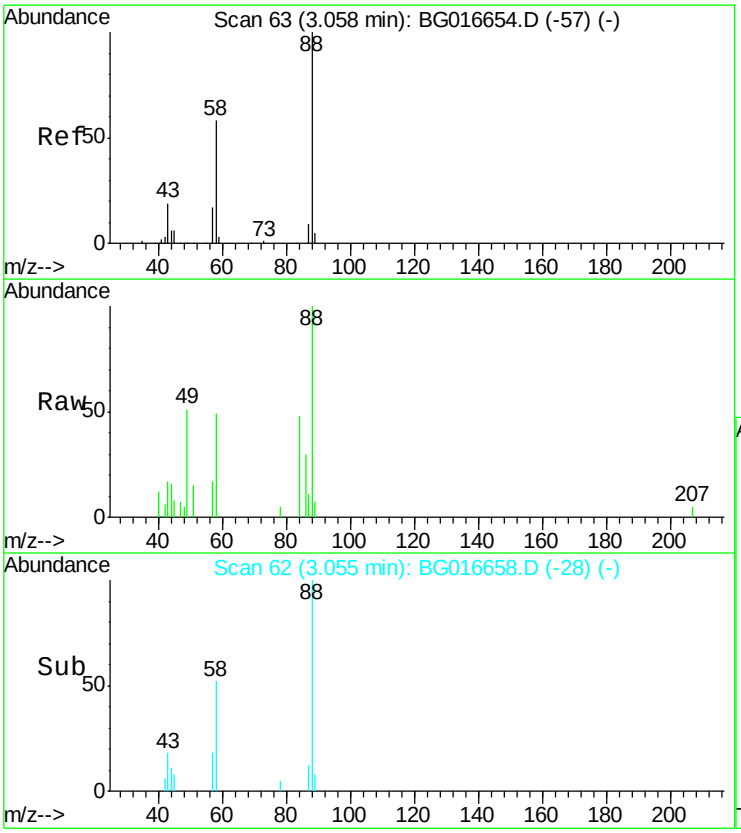
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.60 min Scan# 835
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 54063

Ion	Ratio	Lower	Upper
152	100		
150	154.7	129.6	194.4
115	52.5	43.0	64.6

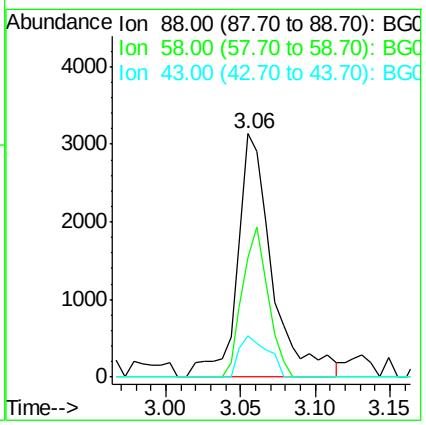


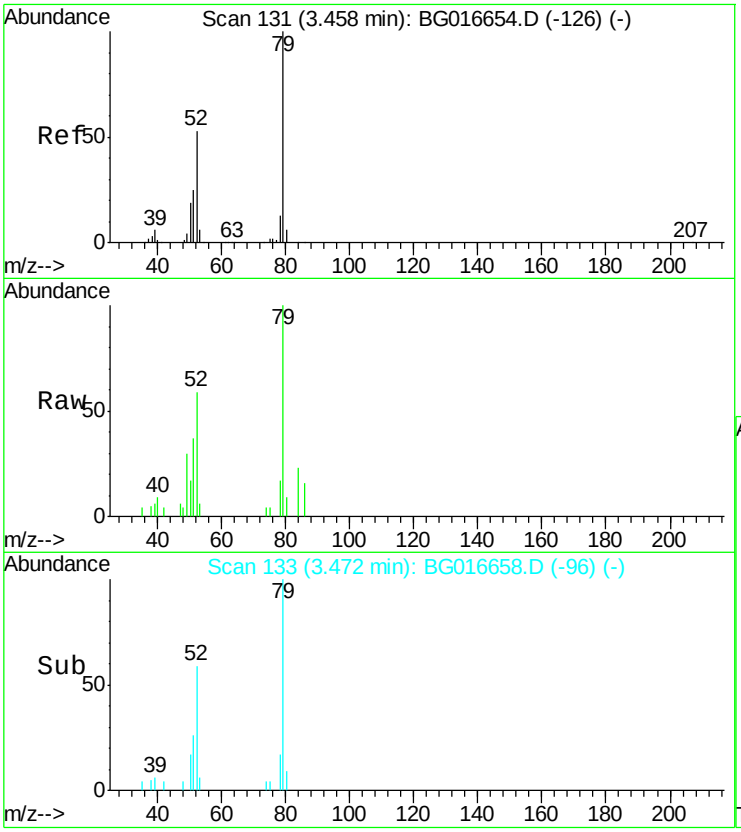


#2
1,4-Dioxane
Concen: 3.50 ng
RT: 3.06 min Scan# 62
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion: 88 Resp: 5052

Ion	Ratio	Lower	Upper
88	100		
58	45.7	46.8	70.2#
43	14.1	15.8	23.8#



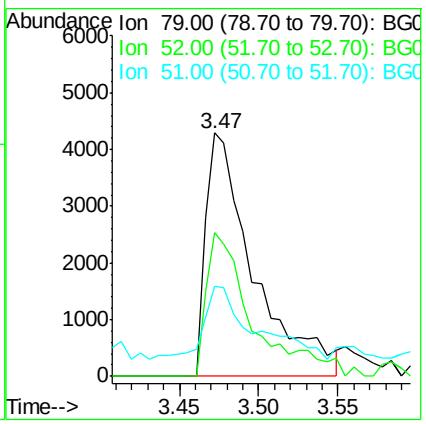


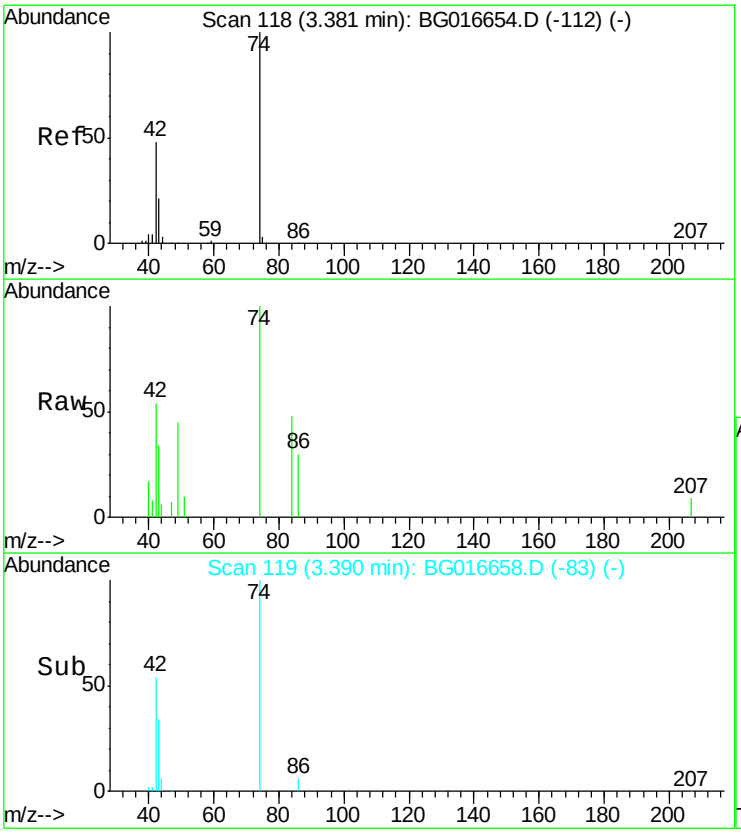
#3
Pyridine
Concen: 2.21 ng
RT: 3.47 min Scan# 133
Delta R.T. 0.01 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 9063

Ion	Ratio	Lower	Upper
79	100		
52	58.9	42.7	64.1
51	37.2	20.5	30.7#

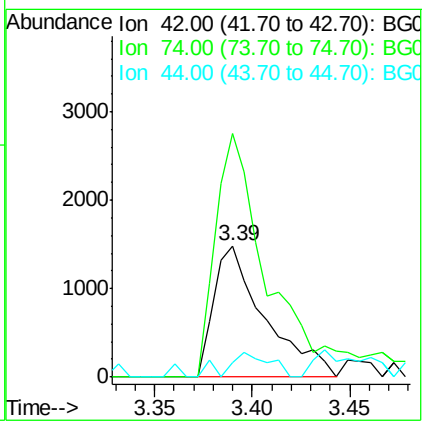


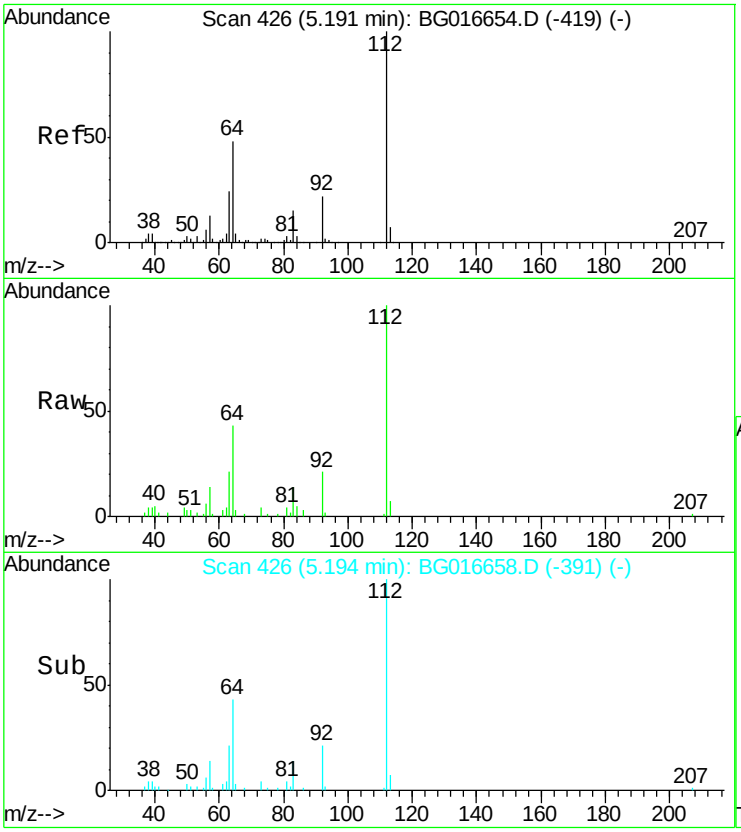


#4
n-Nitrosodimethylamine
Concen: 2.21 ng
RT: 3.39 min Scan# 119
Delta R.T. 0.01 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion: 42 Resp: 2669

Ion	Ratio	Lower	Upper
42	100		
74	185.4	165.6	248.4
44	10.6	5.0	7.6#



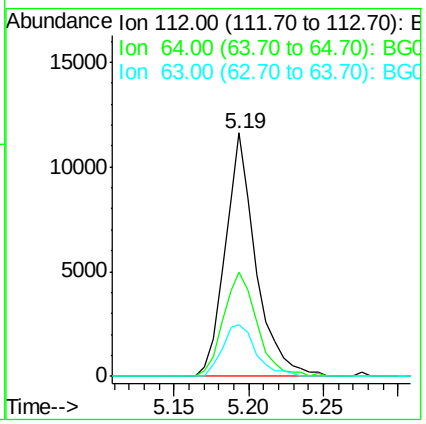


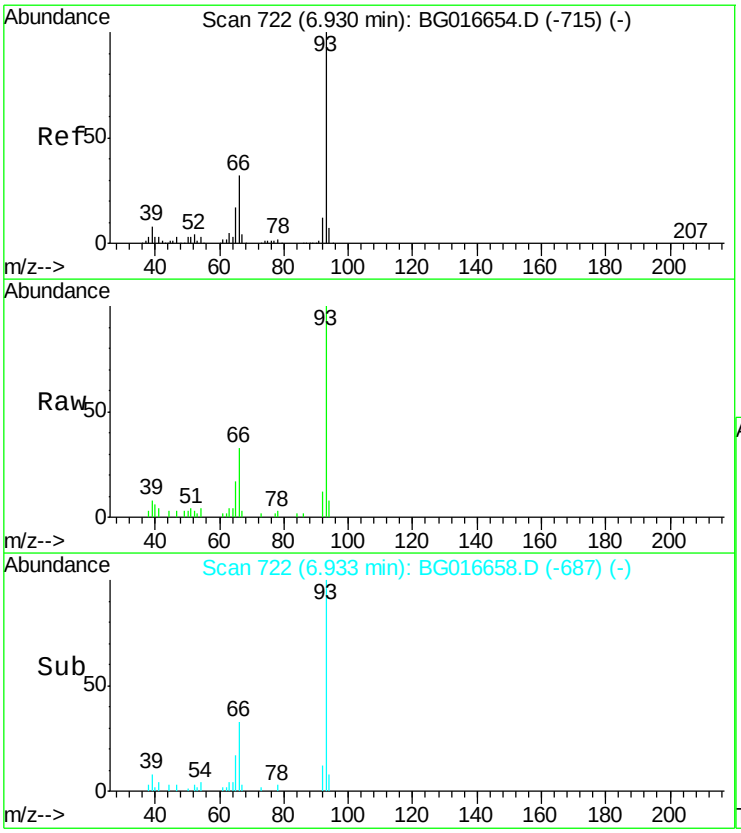
#5
2-Fluorophenol
Concen: 2.49 ng
RT: 5.19 min Scan# 426
Delta R.T. 0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 16612

Ion	Ratio	Lower	Upper
112	100		
64	42.5	38.3	57.5
63	21.1	18.9	28.3

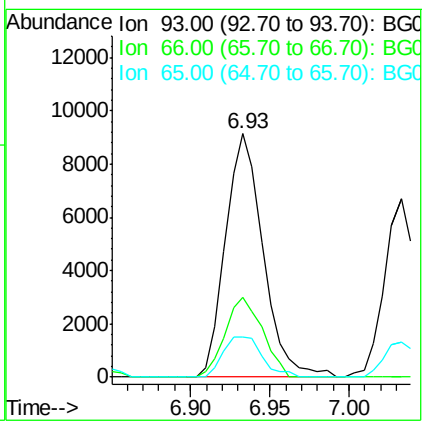


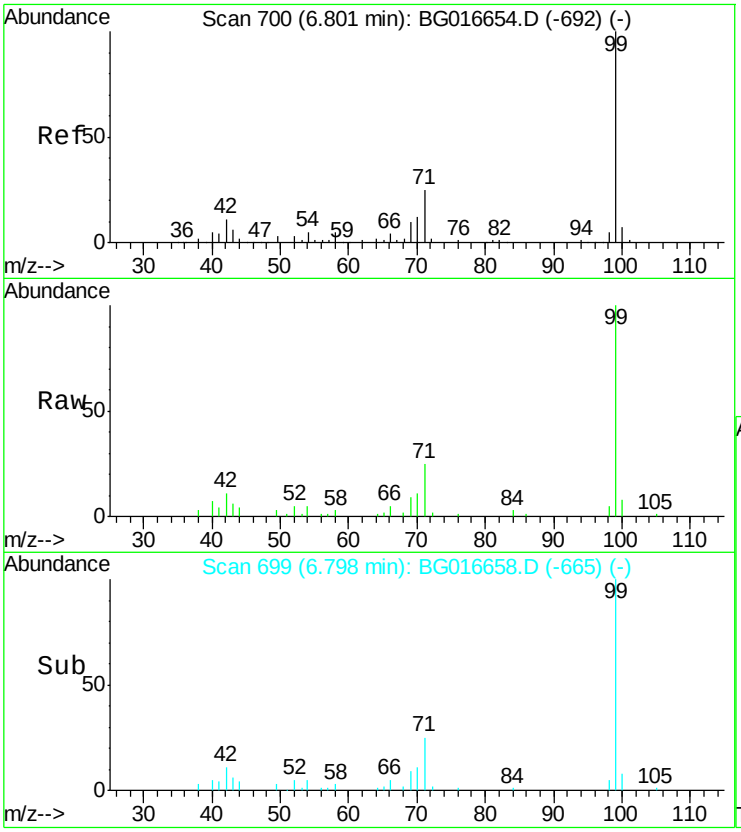


#6
Aniline
Concen: 2.31 ng
RT: 6.93 min Scan# 722
Delta R.T. 0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion: 93 Resp: 14992

Ion	Ratio	Lower	Upper
93	100		
66	32.8	25.4	38.2
65	16.5	13.8	20.6



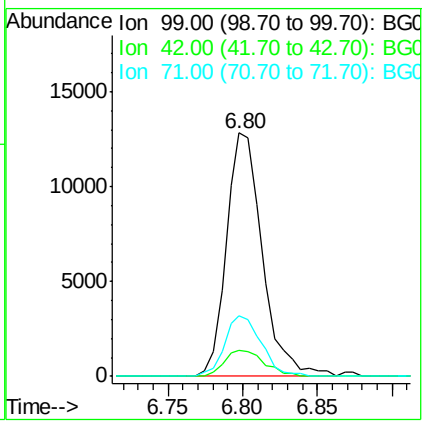


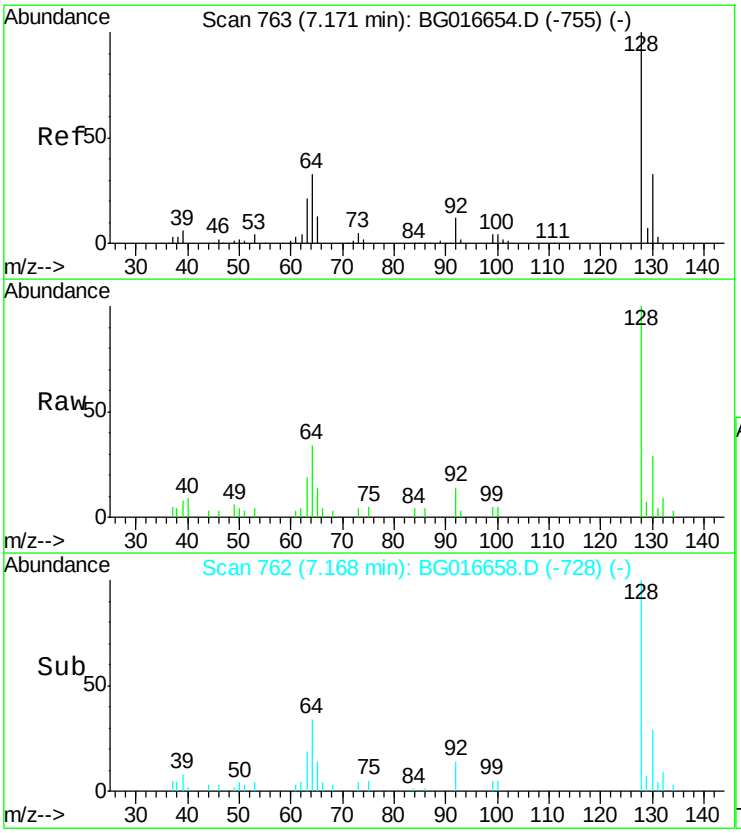
#7
Phenol-d6
Concen: 2.28 ng
RT: 6.80 min Scan# 699
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 21601

Ion	Ratio	Lower	Upper
99	100		
42	10.7	8.8	13.2
71	24.9	19.9	29.9

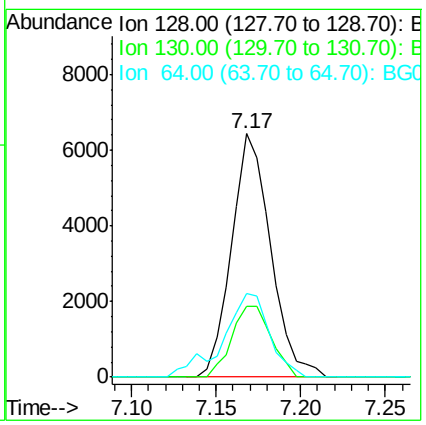


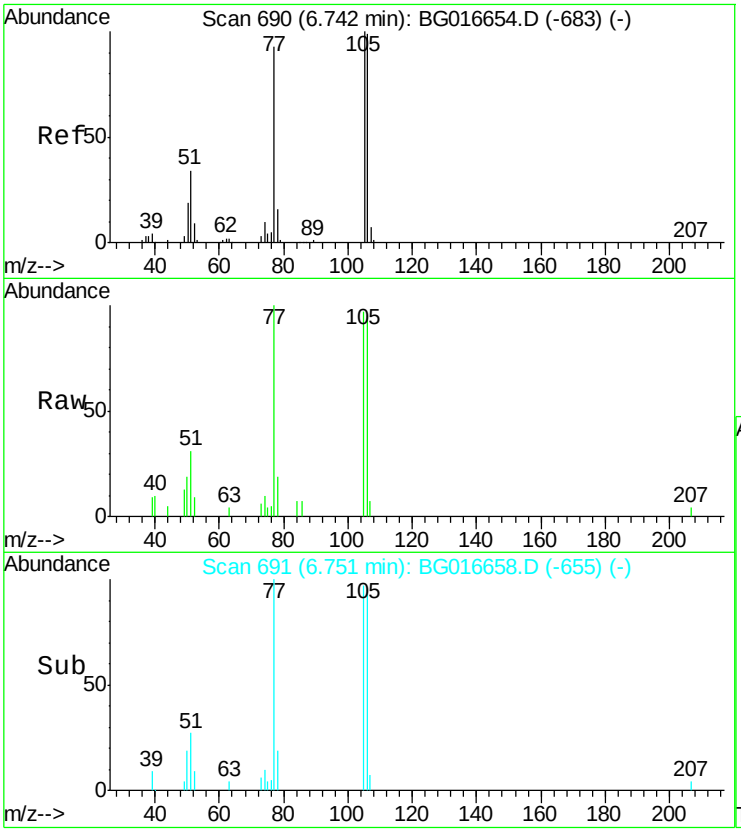


#8
2-Chlorophenol
Concen: 2.52 ng
RT: 7.17 min Scan# 762
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:128 Resp: 10363

Ion	Ratio	Lower	Upper
128	100		
130	29.3	13.5	53.5
64	34.2	15.8	55.8

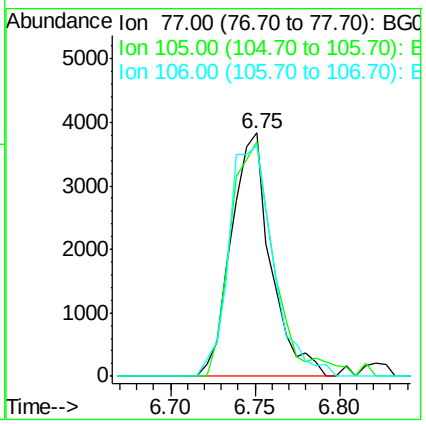




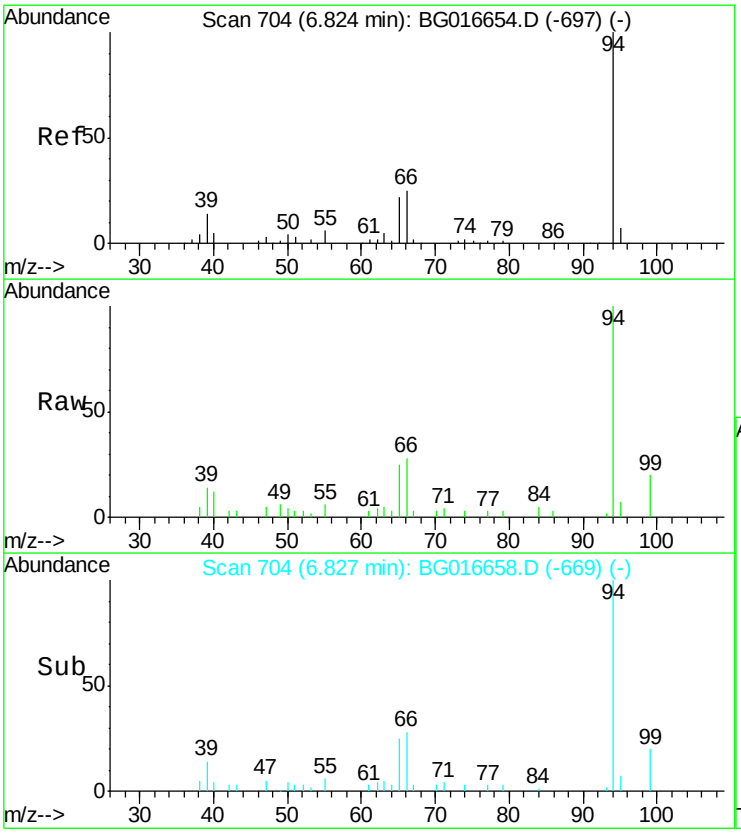
#9
Benzaldehyde
Concen: 3.27 ng
RT: 6.75 min Scan# 691
Delta R.T. 0.01 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion: 77 Resp: 6237

Ion	Ratio	Lower	Upper
77	100		
105	96.6	88.0	128.0
106	94.6	86.6	126.6



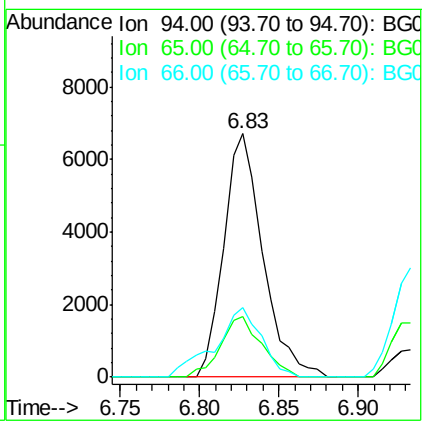
Instrument :
BNA_G
ClientSampleId :

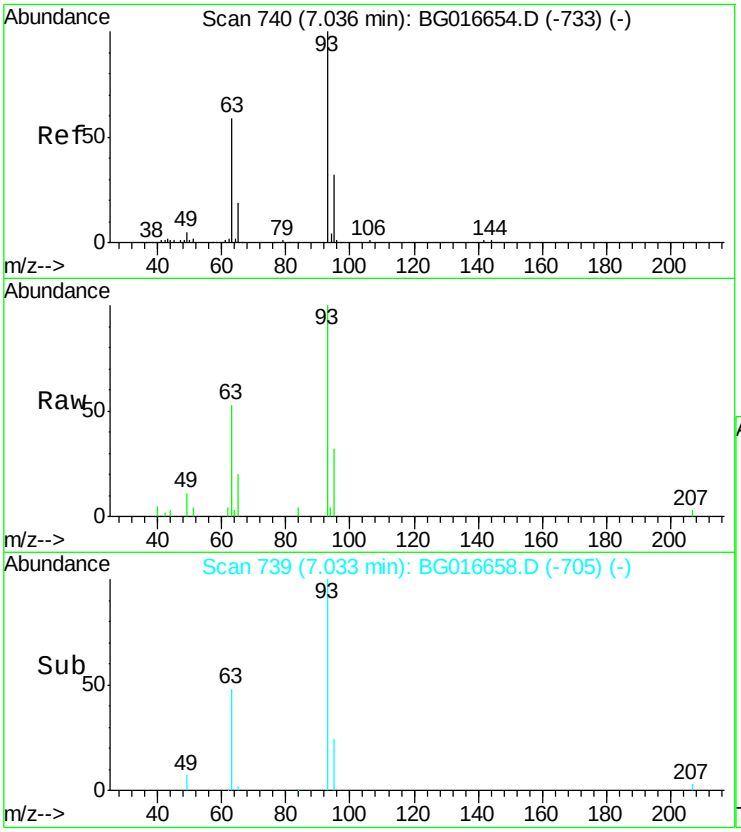


#10
Phenol
Concen: 2.30 ng
RT: 6.83 min Scan# 704
Delta R.T. 0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion: 94 Resp: 11442

Ion	Ratio	Lower	Upper
94	100		
65	25.1	2.6	42.6
66	28.3	7.0	47.0



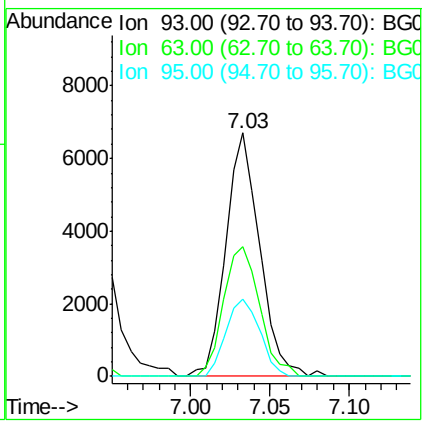


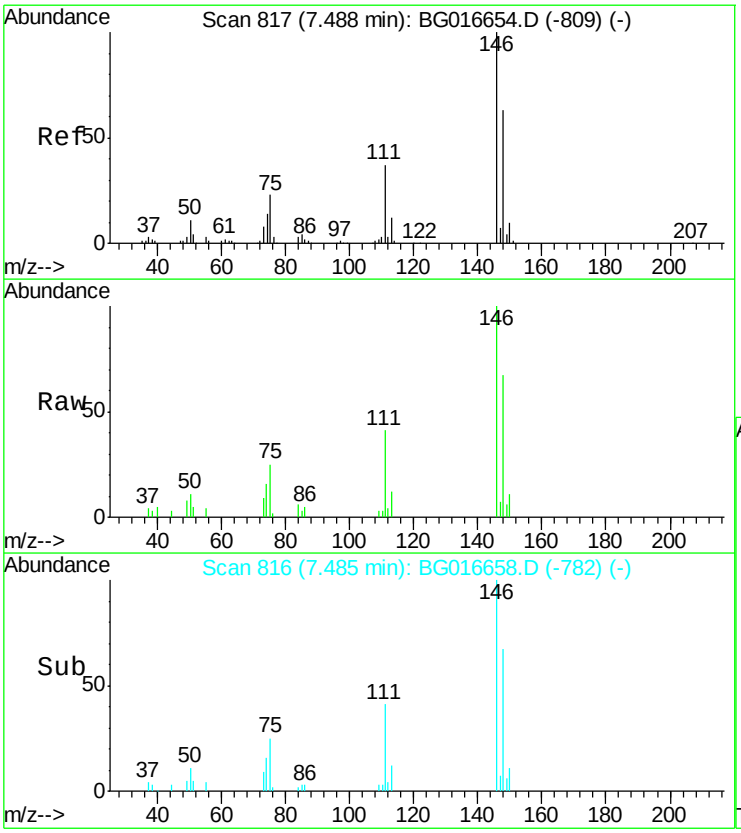
#11
bis(2-Chloroethyl)ether
Concen: 2.59 ng
RT: 7.03 min Scan# 739
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 9917

Ion	Ratio	Lower	Upper
93	100		
63	53.4	39.2	79.2
95	31.5	11.9	51.9

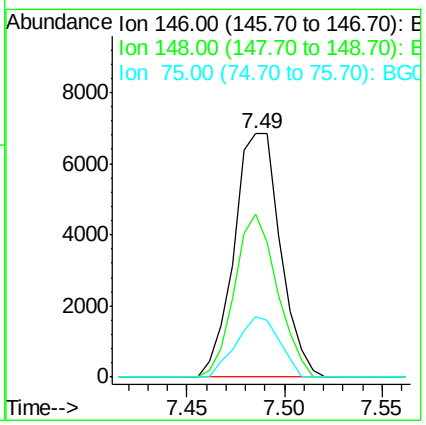


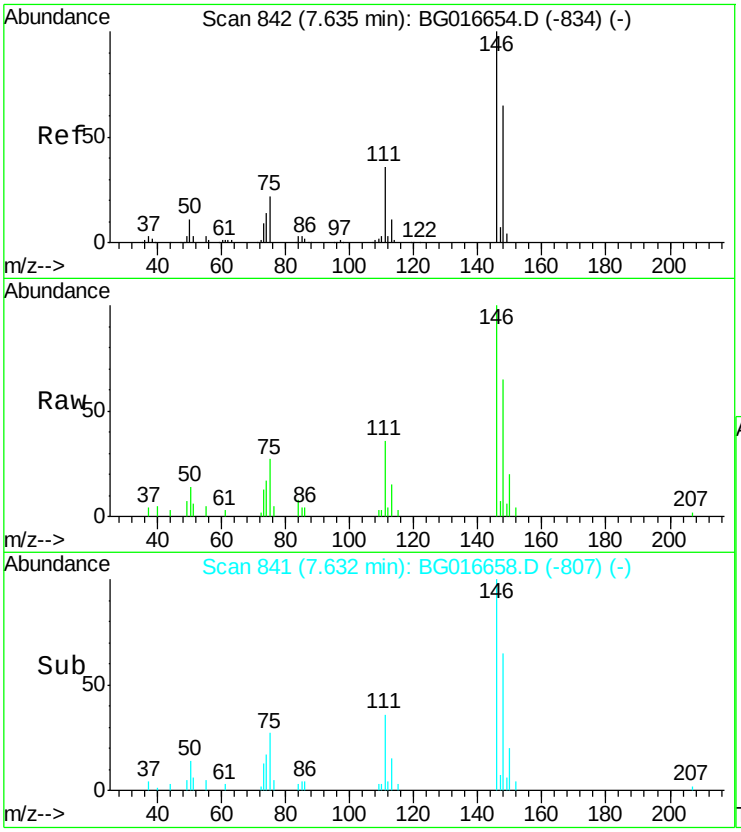


#12
1,3-Dichlorobenzene
Concen: 2.67 ng
RT: 7.49 min Scan# 816
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:146 Resp: 11252

Ion	Ratio	Lower	Upper
146	100		
148	66.7	50.2	75.4
75	24.8	18.4	27.6



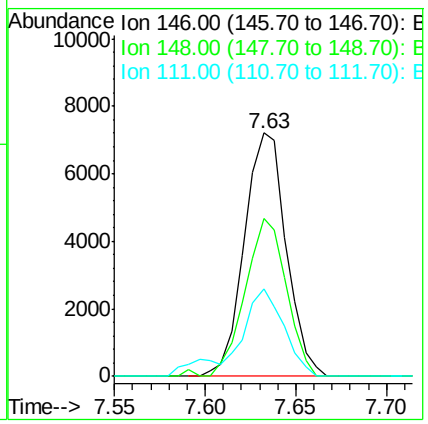


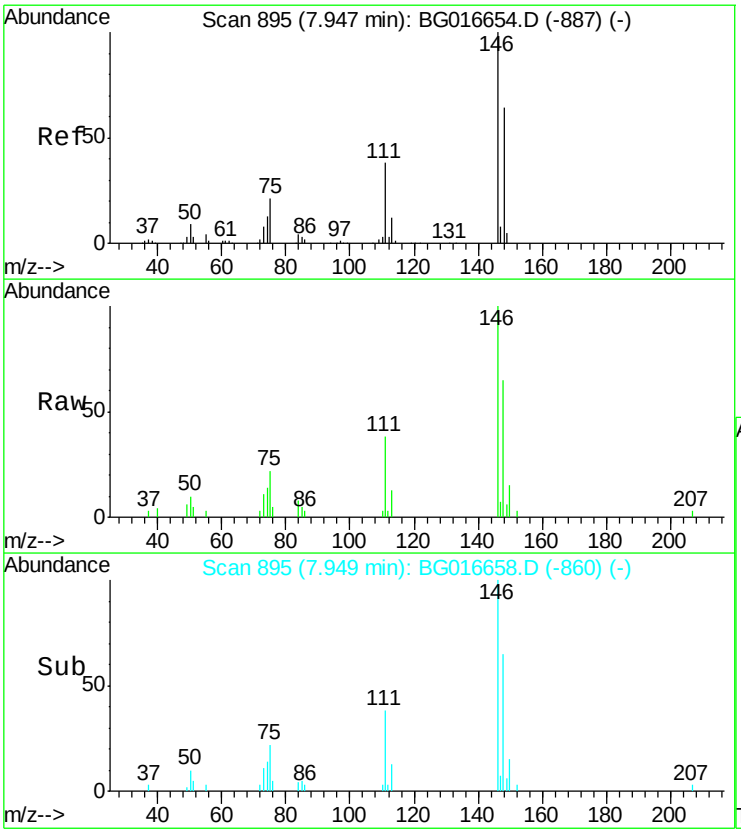
#13
1,4-Dichlorobenzene
Concen: 2.70 ng
RT: 7.63 min Scan# 841
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 11627

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.6	77.4
111	36.1	29.0	43.4

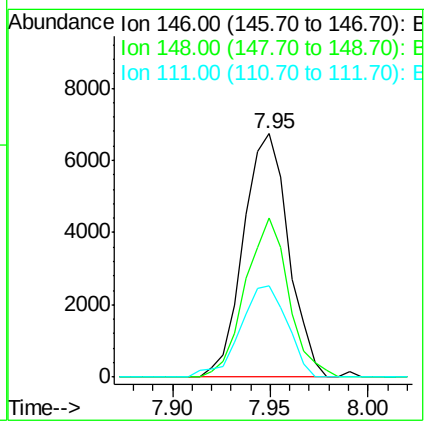


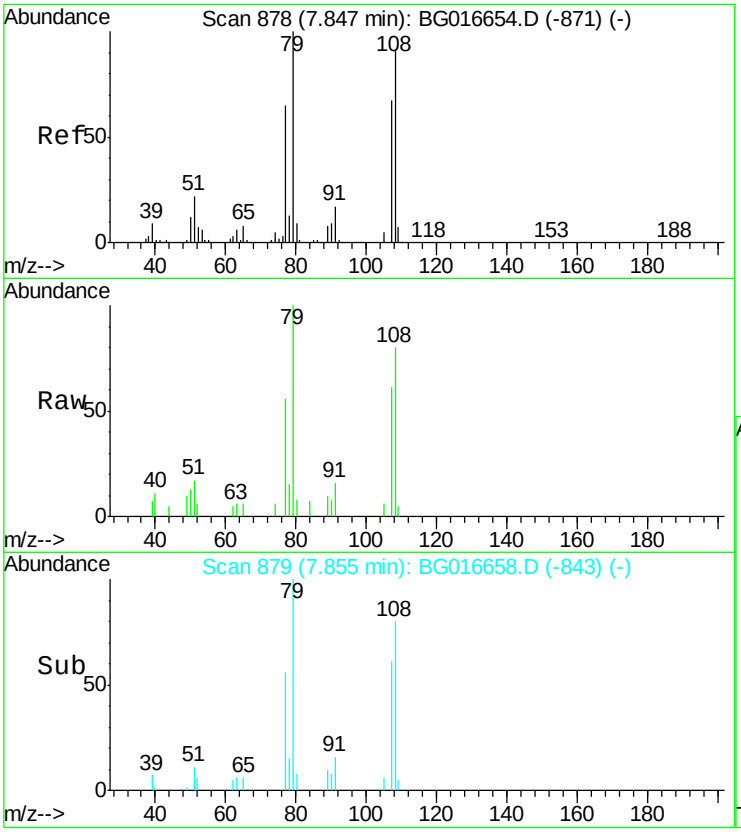


#14
1,2-Dichlorobenzene
Concen: 2.60 ng
RT: 7.95 min Scan# 895
Delta R.T. 0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:146 Resp: 10728

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.3	76.9
111	37.6	31.0	46.4



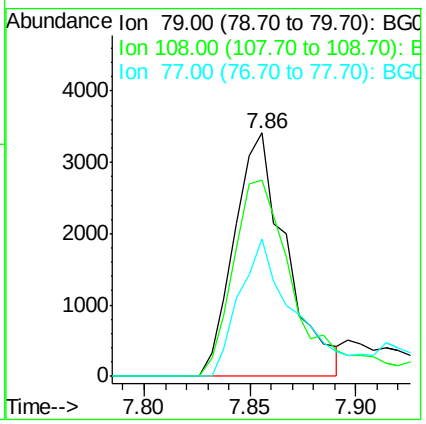


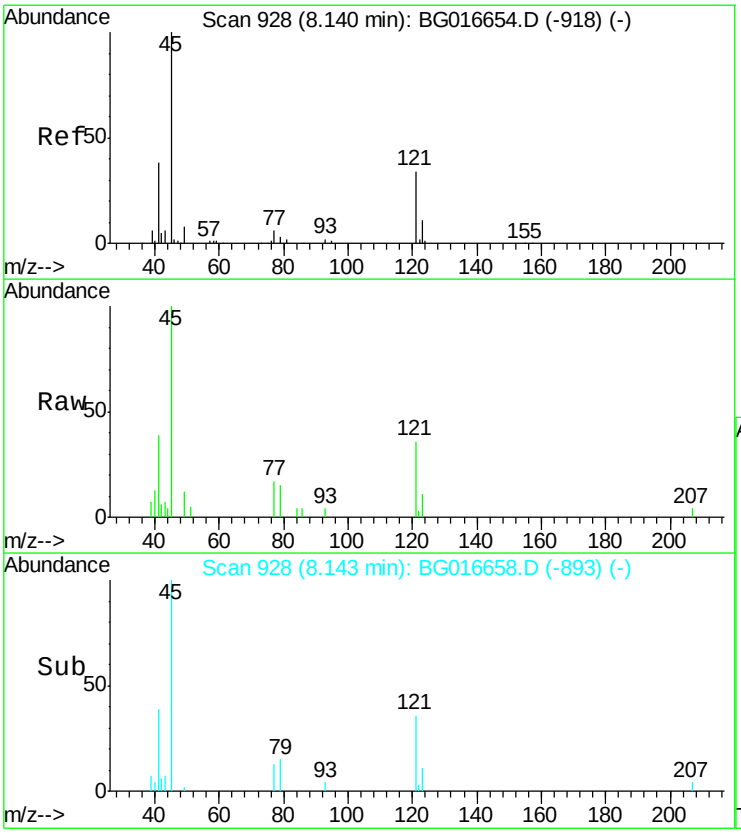
#15
Benzyl Alcohol
Concen: 1.94 ng
RT: 7.86 min Scan# 879
Delta R.T. 0.01 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 5868

Ion	Ratio	Lower	Upper
79	100		
108	80.4	73.0	109.4
77	56.4	51.8	77.8

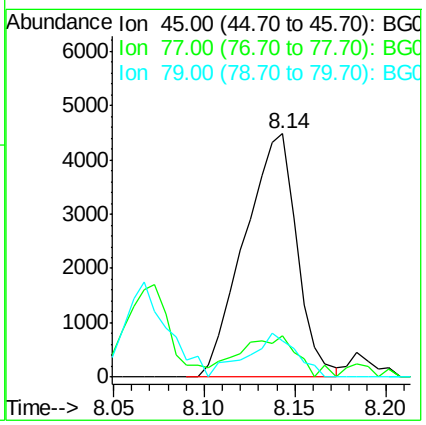


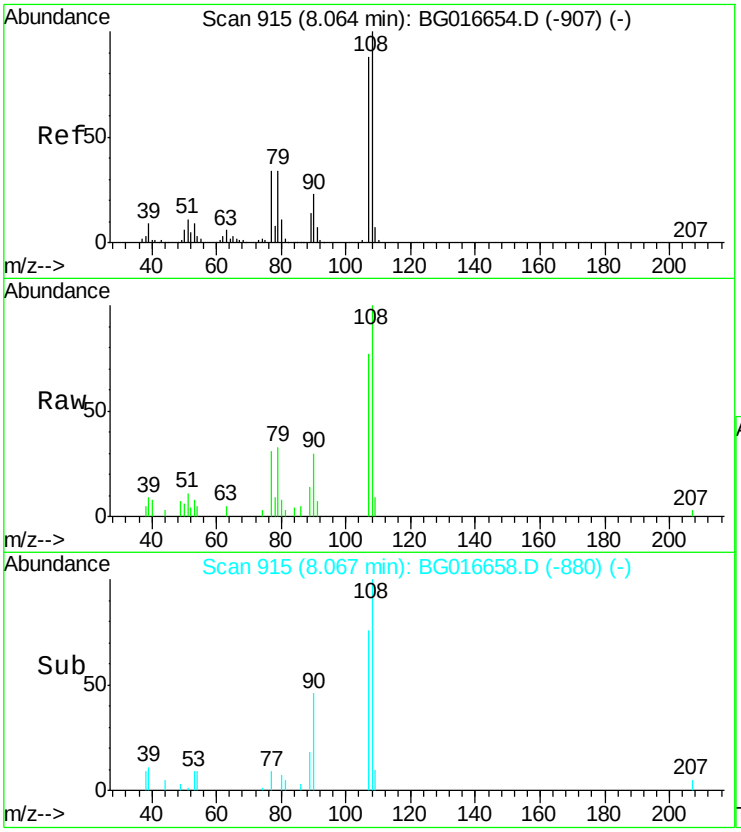


#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.50 ng
RT: 8.14 min Scan# 928
Delta R.T. 0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion: 45 Resp: 8999

Ion	Ratio	Lower	Upper
45	100		
77	17.1	0.0	37.3
79	15.0	0.0	34.7



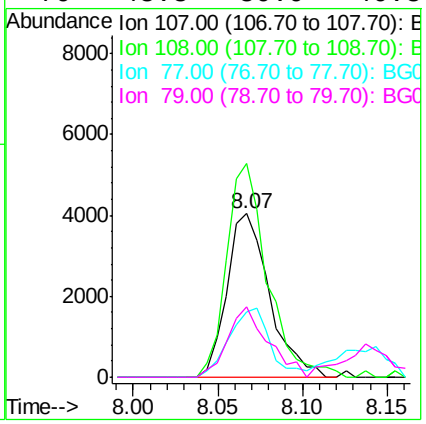


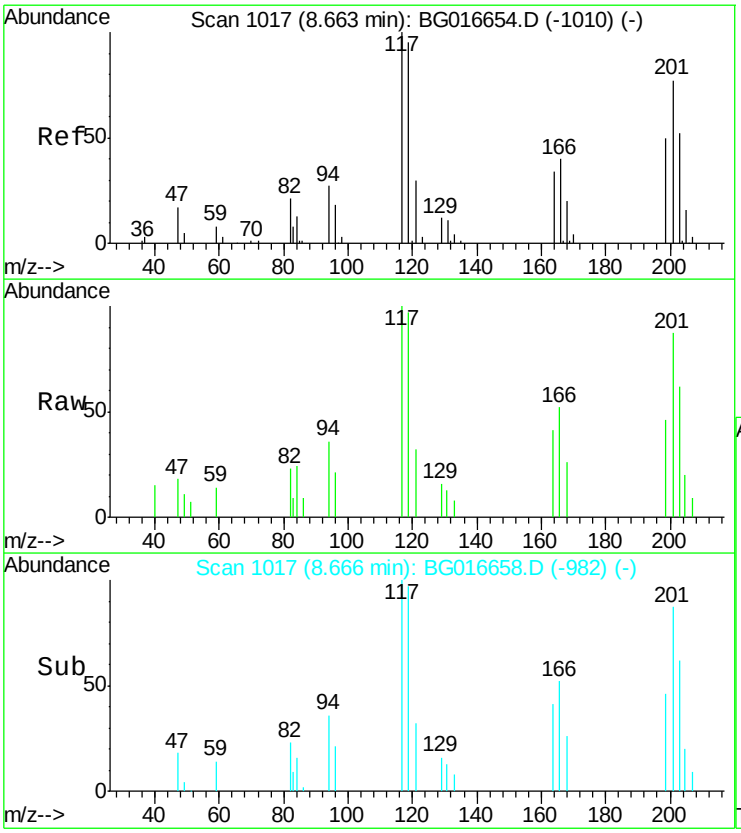
#17
2-Methylphenol
Concen: 2.10 ng
RT: 8.07 min Scan# 915
Delta R.T. 0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 7070

Ion	Ratio	Lower	Upper
107	100		
108	130.5	90.6	135.8
77	40.0	31.4	47.0
79	43.3	30.9	46.3

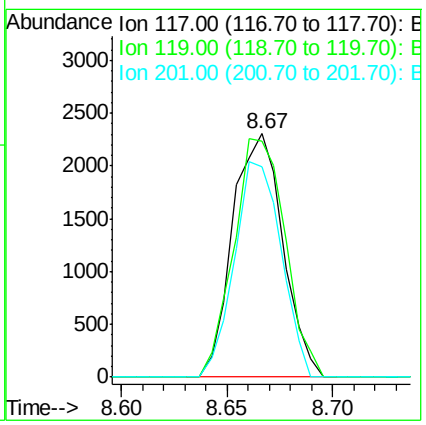


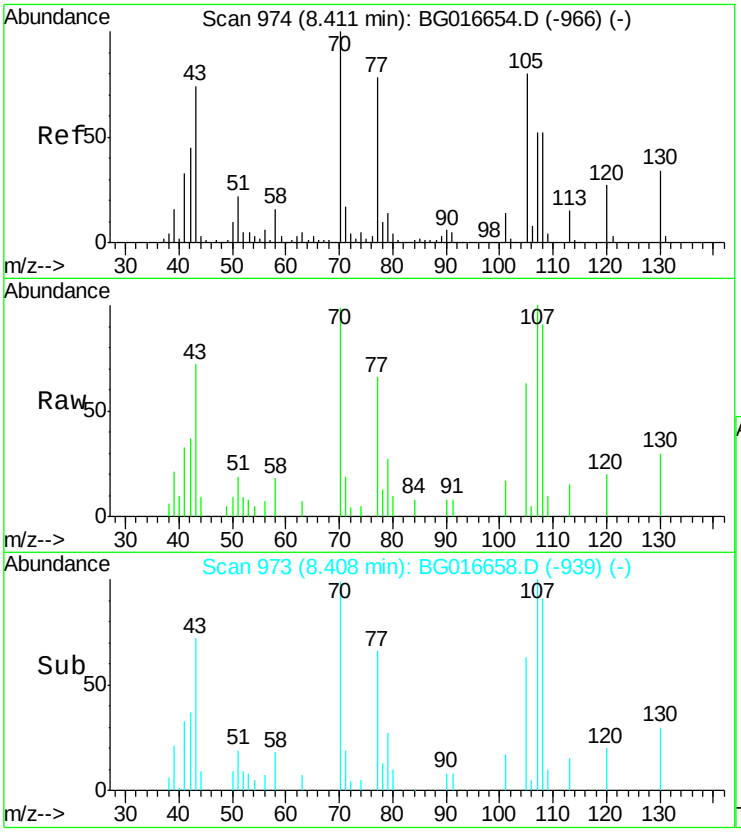


#18
Hexachloroethane
Concen: 2.46 ng
RT: 8.67 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:117 Resp: 3785

Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.3	114.5
201	86.6	61.5	92.3



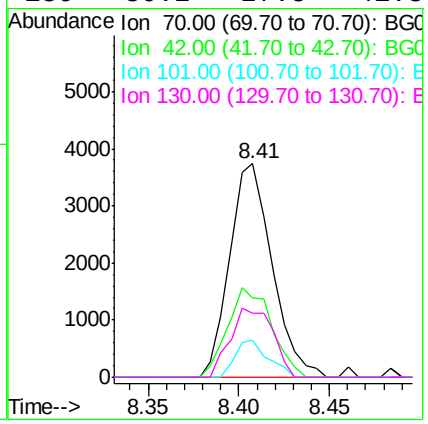


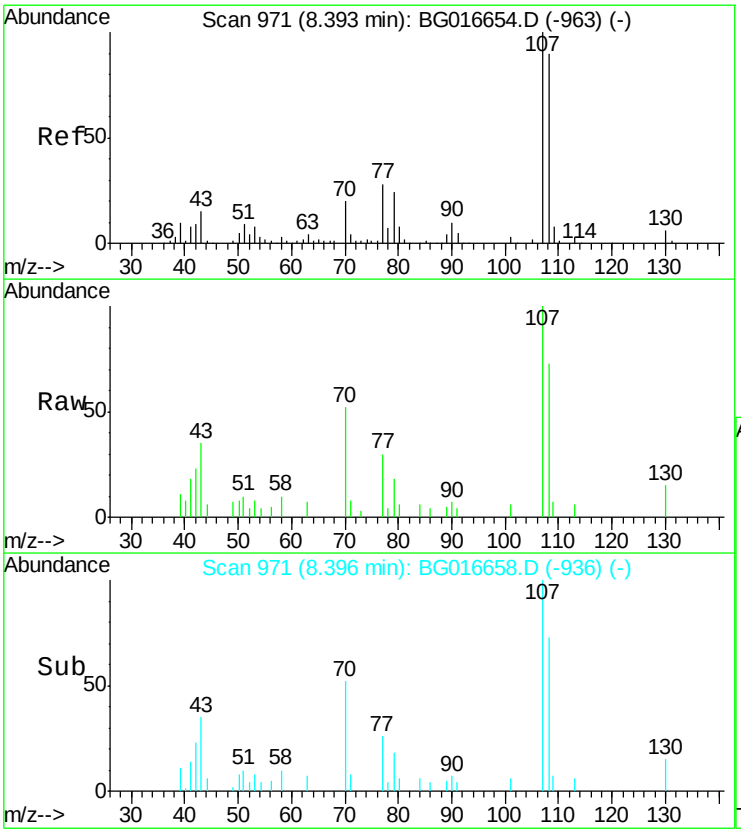
#19
n-Nitroso-di-n-propylamine
Concen: 2.04 ng
RT: 8.41 min Scan# 973
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 6103

Ion	Ratio	Lower	Upper
70	100		
42	37.4	35.7	53.5
101	17.2	11.0	16.4#
130	30.2	27.5	41.3

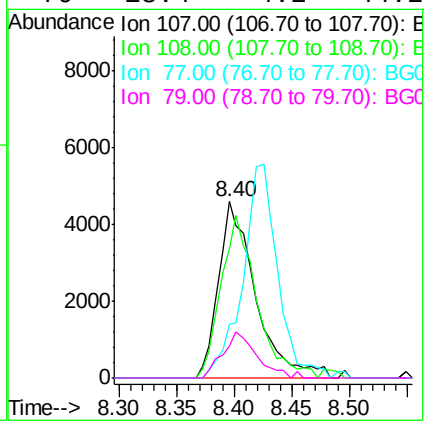


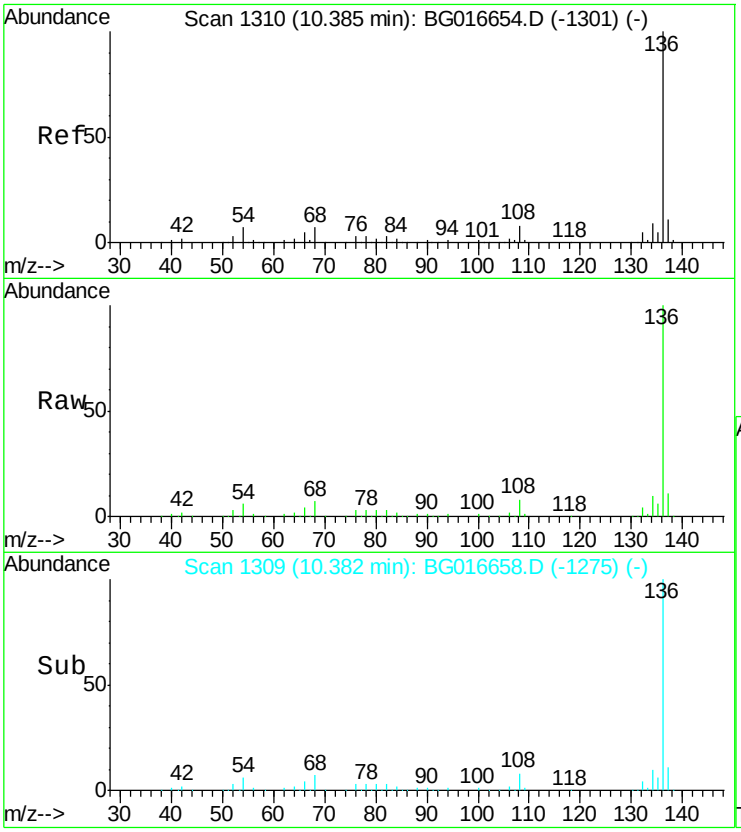


#20
3+4-Methylphenols
Concen: 2.17 ng
RT: 8.40 min Scan# 971
Delta R.T. 0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:107 Resp: 10237

Ion	Ratio	Lower	Upper
107	100		
108	73.4	69.5	109.5
77	30.2	8.2	48.2
79	18.4	4.2	44.2



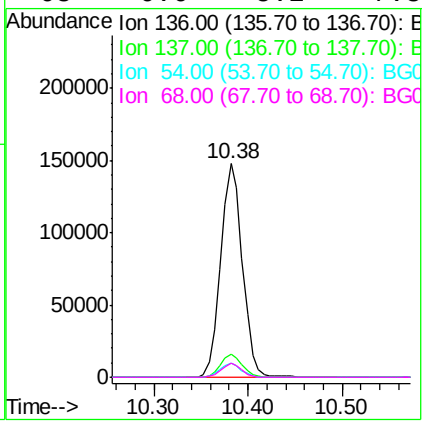


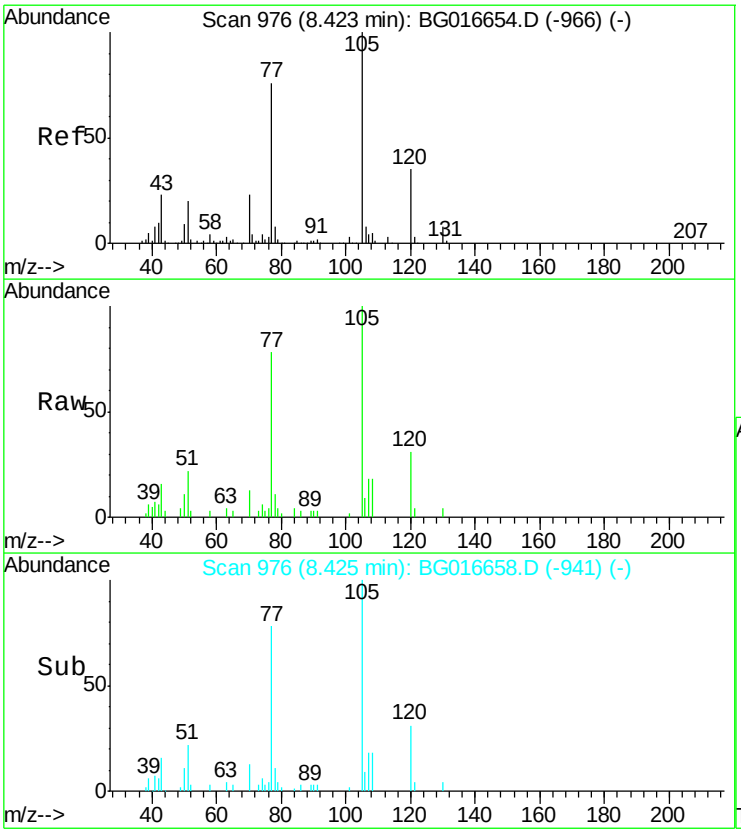
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.38 min Scan# 1309
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 236891

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.5	12.7
54	6.3	5.4	8.2
68	6.6	5.2	7.8

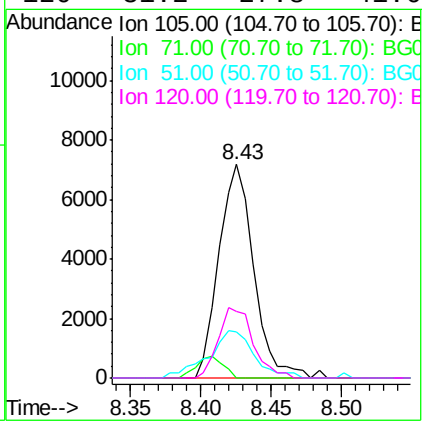


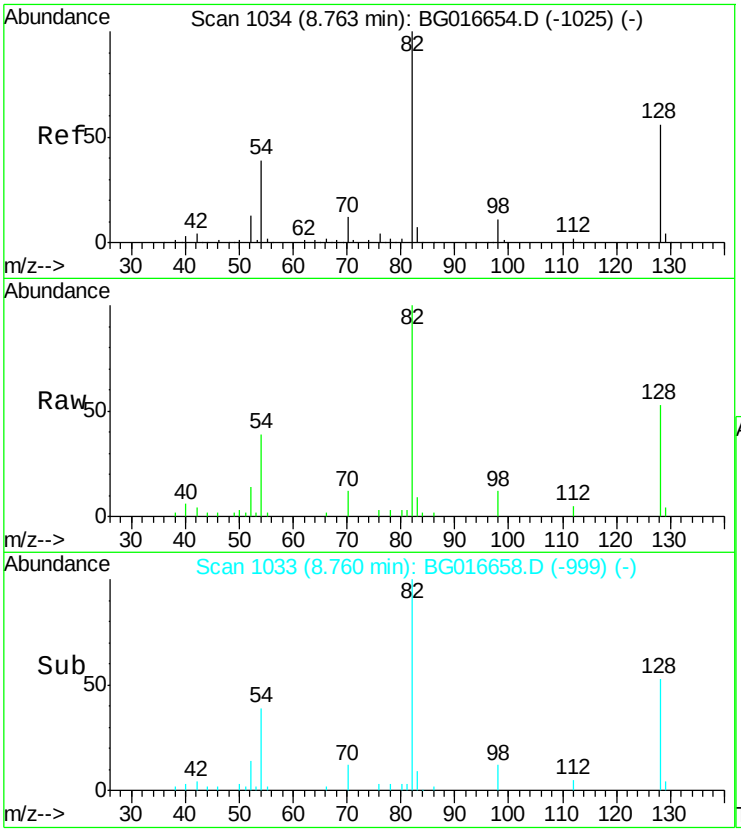


#22
Acetophenone
Concen: 2.35 ng
RT: 8.43 min Scan# 976
Delta R.T. 0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:105 Resp: 12311

Ion	Ratio	Lower	Upper
105	100		
71	0.0	3.0	4.4#
51	21.8	16.5	24.7
120	31.2	27.8	41.6



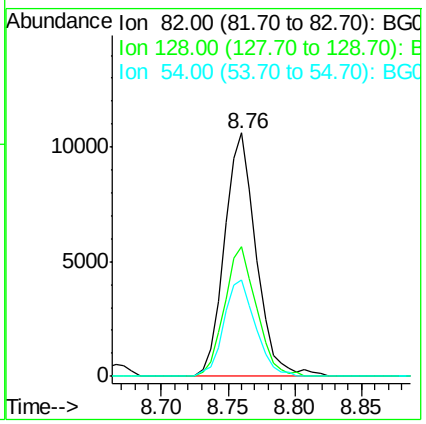


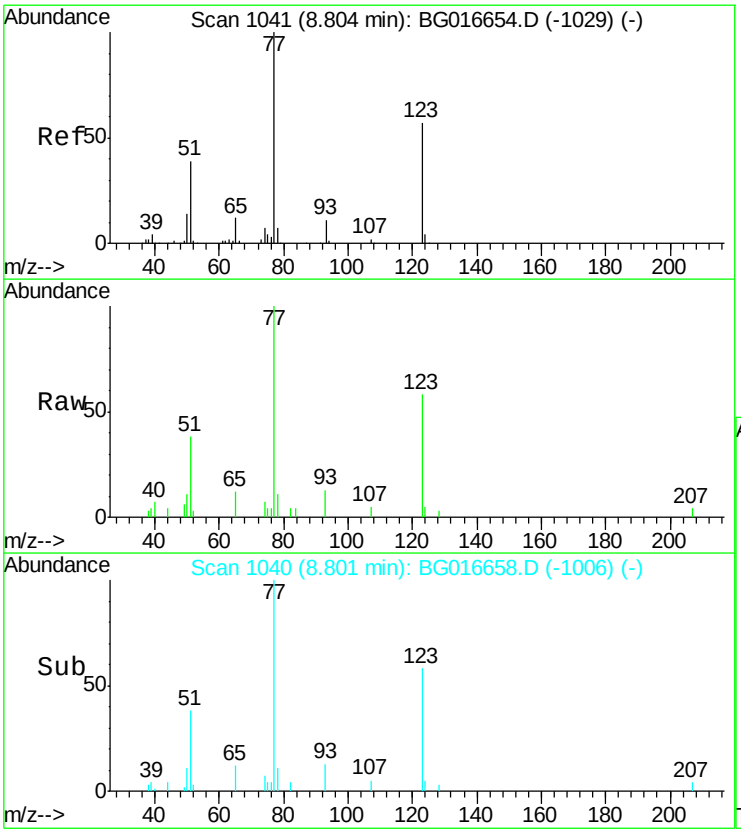
#23
Nitrobenzene-d5
Concen: 2.33 ng
RT: 8.76 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 17637

Ion	Ratio	Lower	Upper
82	100		
128	53.1	44.7	67.1
54	39.4	30.9	46.3

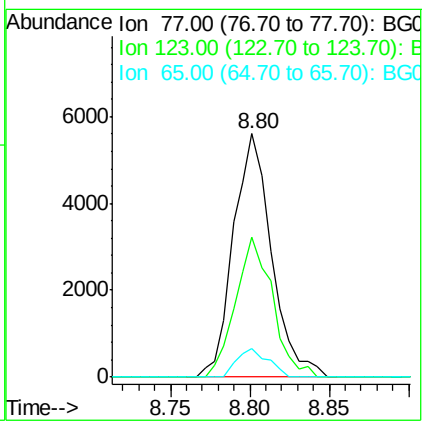


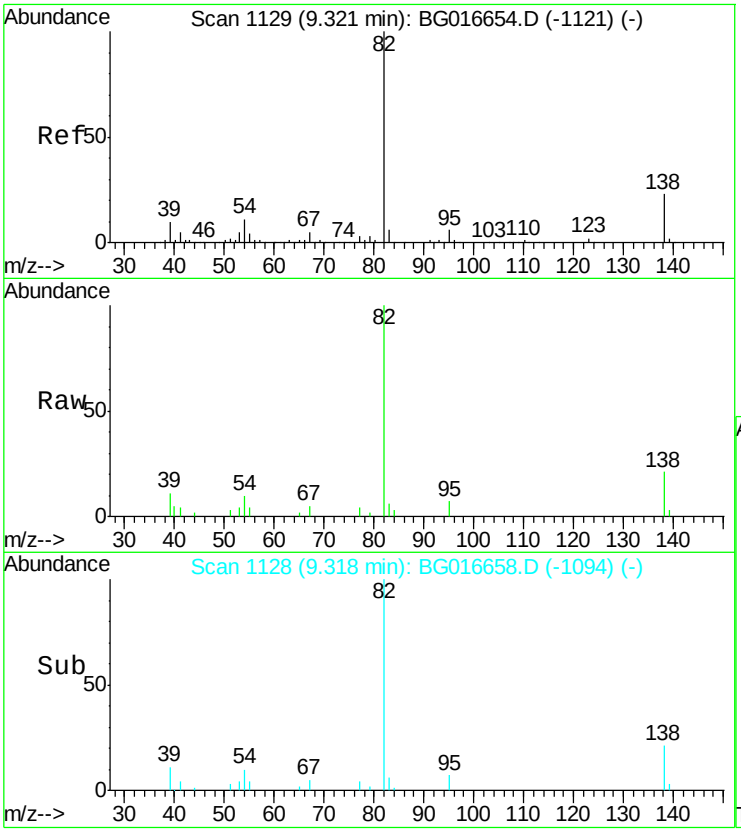


#24
Nitrobenzene
Concen: 2.35 ng
RT: 8.80 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion: 77 Resp: 9336

Ion	Ratio	Lower	Upper
77	100		
123	57.6	45.6	68.4
65	11.7	9.4	14.2



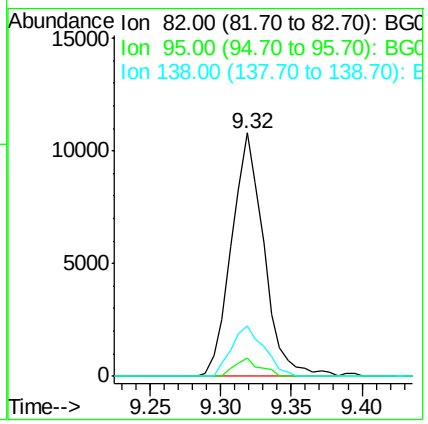


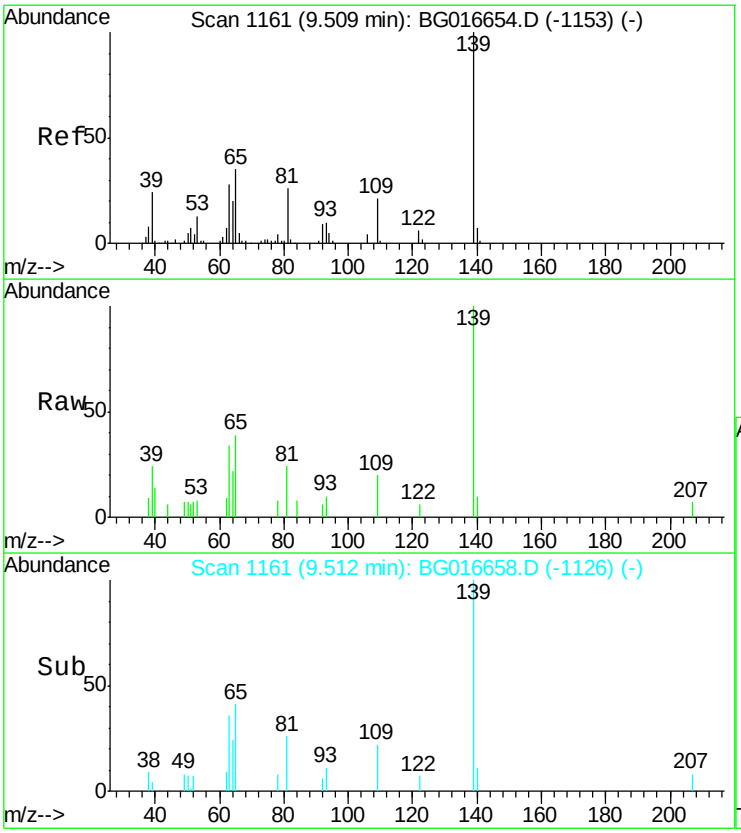
#25
Isophorone
Concen: 2.19 ng
RT: 9.32 min Scan# 1128
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 17309

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.0	7.6
138	20.7	18.2	27.2

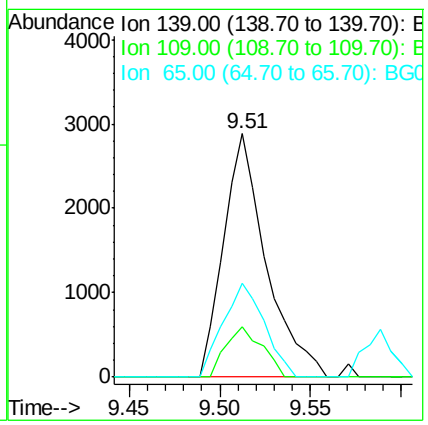


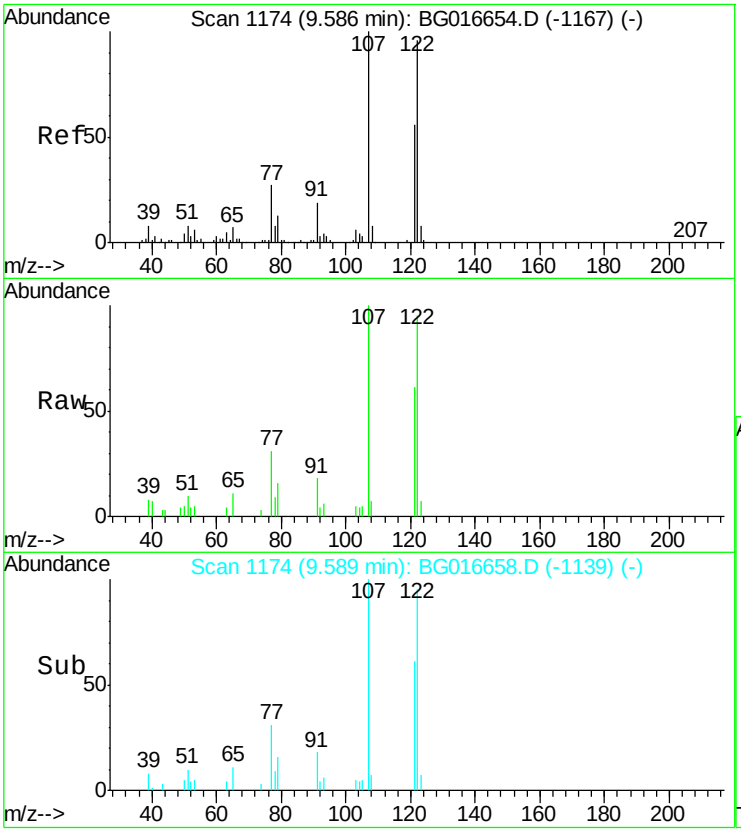


#26
2-Nitrophenol
Concen: 2.00 ng
RT: 9.51 min Scan# 1161
Delta R.T. 0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:139 Resp: 4693

Ion	Ratio	Lower	Upper
139	100		
109	20.5	17.0	25.6
65	38.6	28.2	42.4



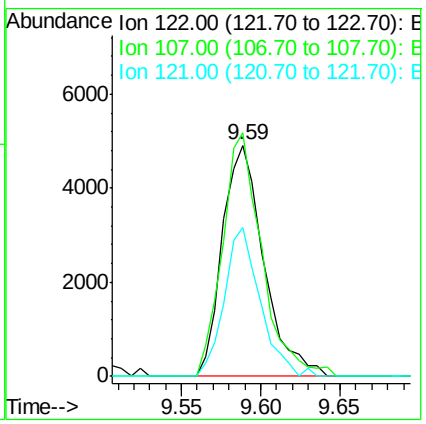


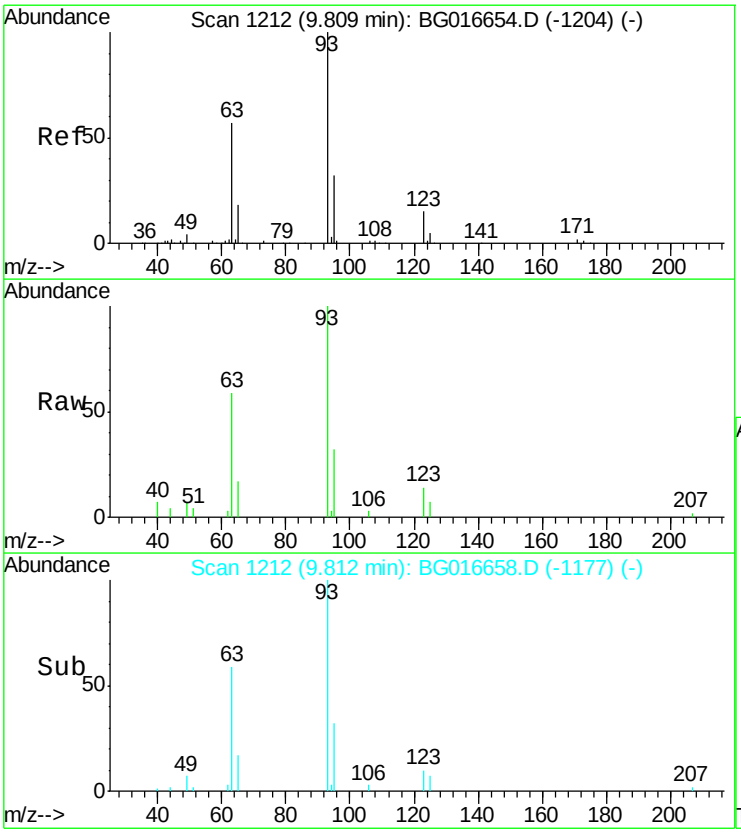
#27
2,4-Dimethylphenol
Concen: 2.30 ng
RT: 9.59 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 8885

Ion	Ratio	Lower	Upper
122	100		
107	105.3	83.6	125.4
121	64.5	46.8	70.2

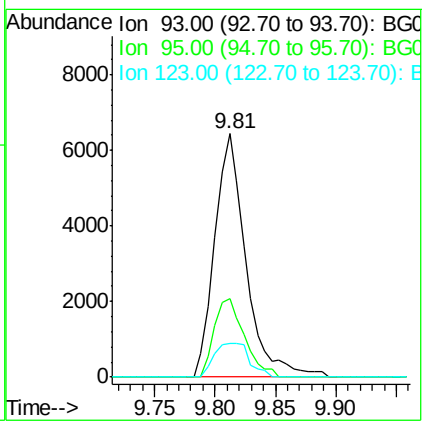


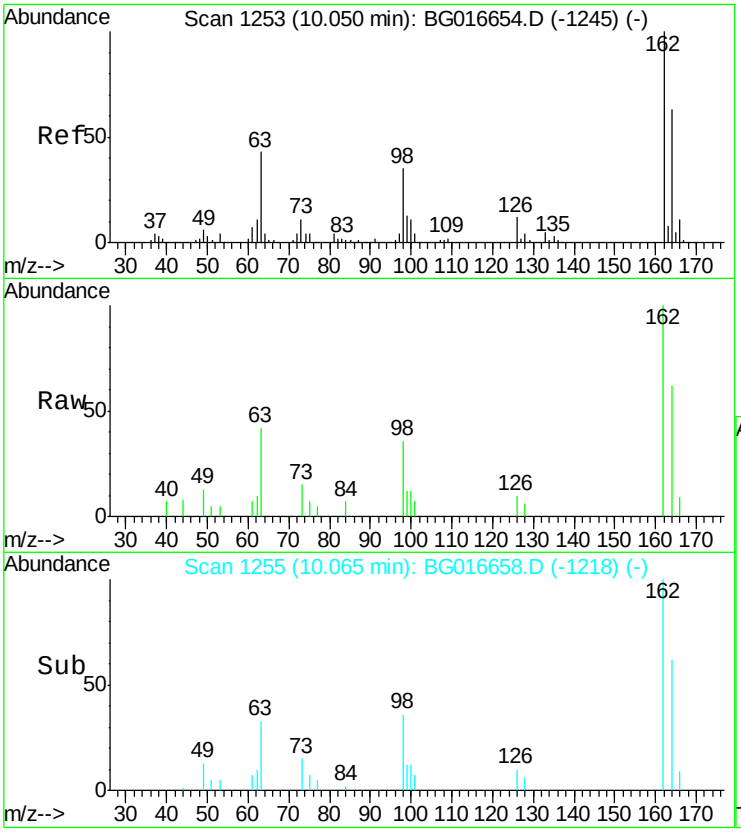


#28
bis(2-Chloroethoxy)methane
Concen: 2.45 ng
RT: 9.81 min Scan# 1212
Delta R.T. 0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion: 93 Resp: 11530

Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.4	38.2
123	13.9	12.2	18.4



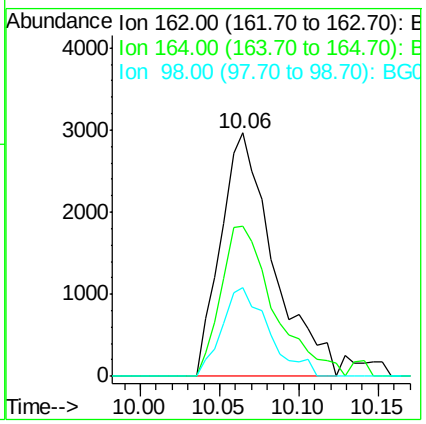


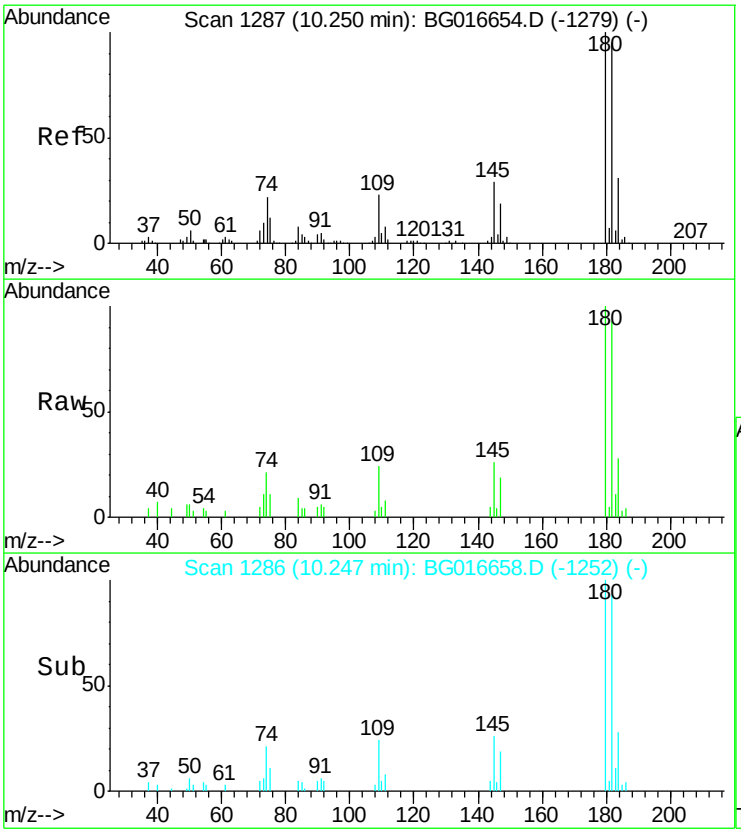
#29
2,4-Dichlorophenol
Concen: 2.06 ng
RT: 10.06 min Scan# 1255
Delta R.T. 0.01 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 6850

Ion	Ratio	Lower	Upper
162	100		
164	61.9	42.9	82.9
98	36.3	15.4	55.4

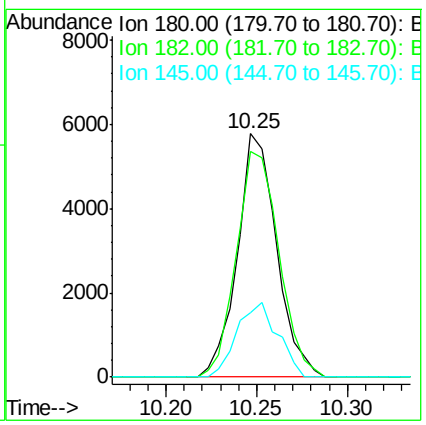


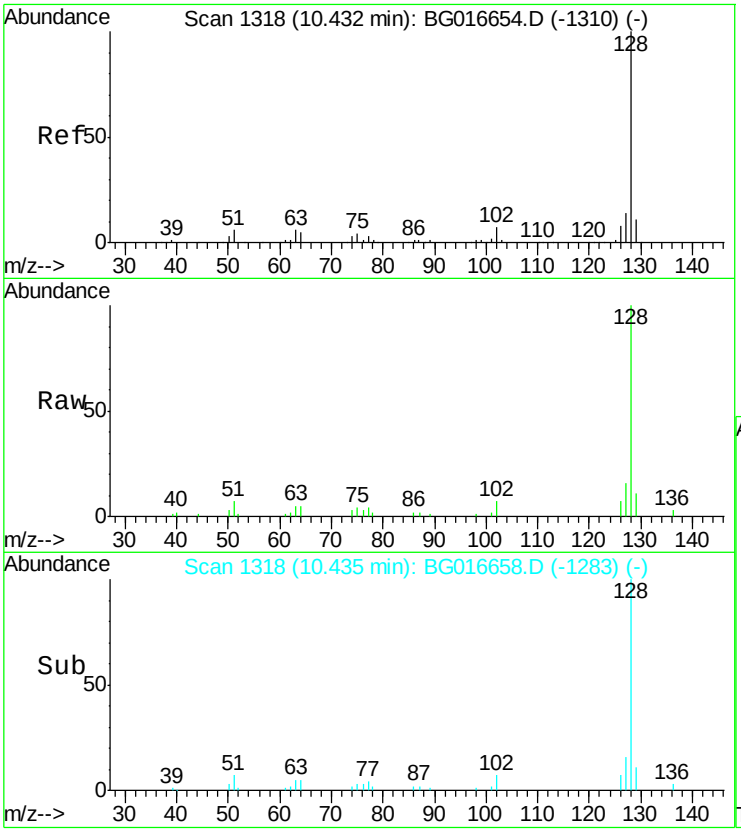


#30
1,2,4-Trichlorobenzene
Concen: 2.53 ng
RT: 10.25 min Scan# 1286
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:180 Resp: 8688

Ion	Ratio	Lower	Upper
180	100		
182	92.7	76.2	114.4
145	26.4	23.2	34.8



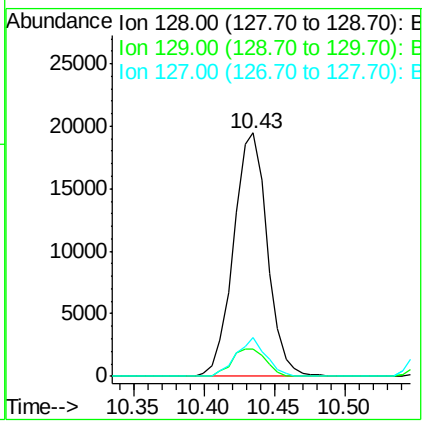


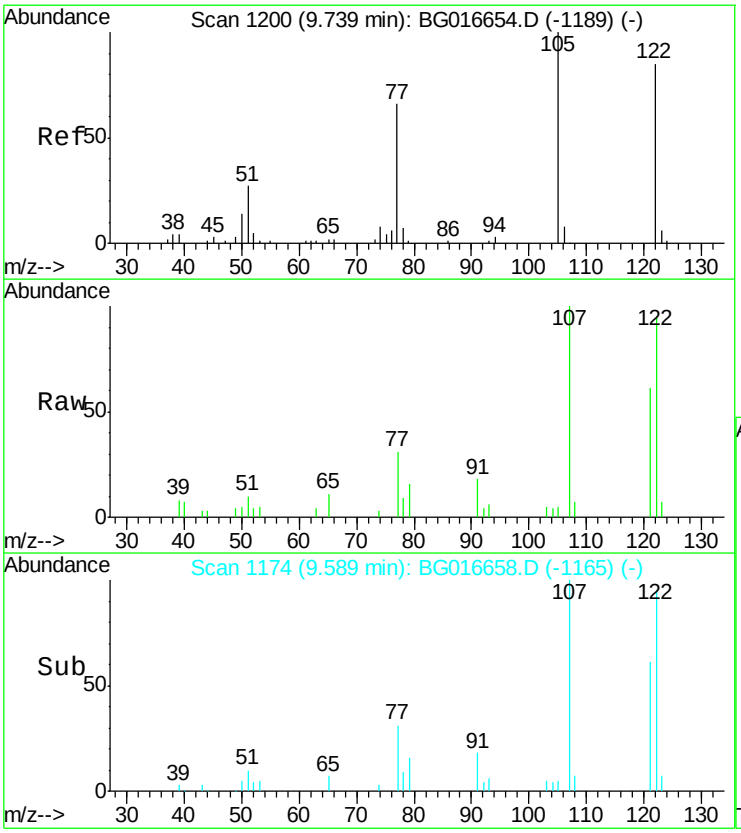
#31
Naphthalene
Concen: 2.61 ng
RT: 10.43 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 32395

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.6
127	15.8	11.1	16.7

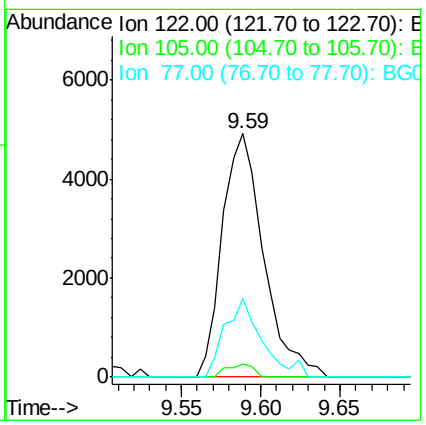


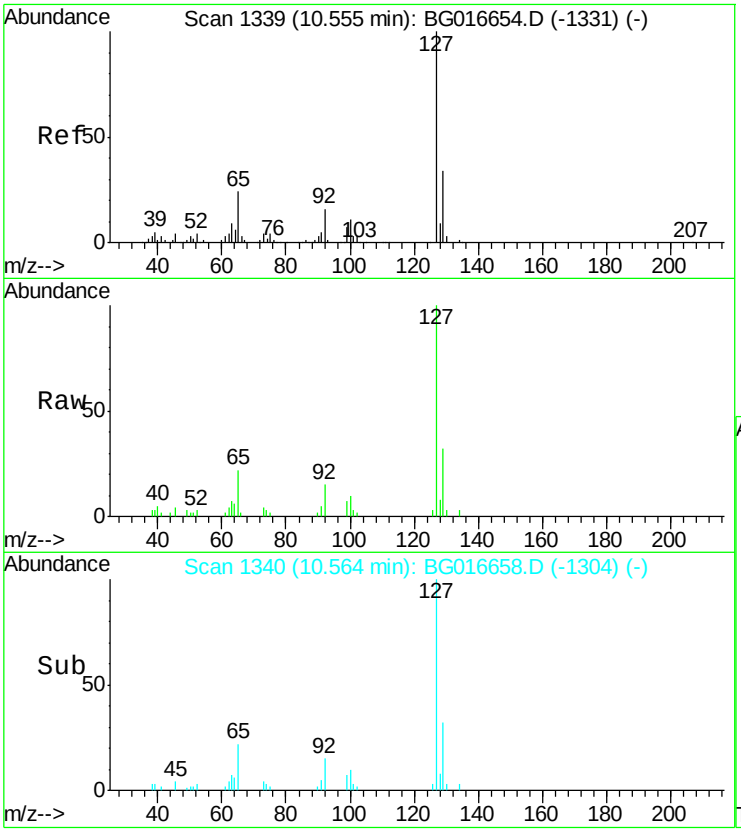


#32
Benzoic acid
Concen: 4.96 ng
RT: 9.59 min Scan# 1174
Delta R.T. -0.15 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:122 Resp: 8885

Ion	Ratio	Lower	Upper
122	100		
105	5.6	97.2	137.2#
77	32.5	58.4	98.4#



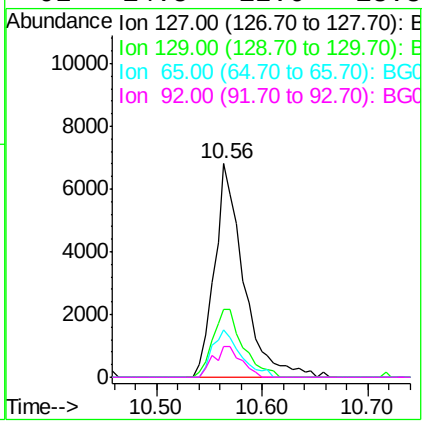


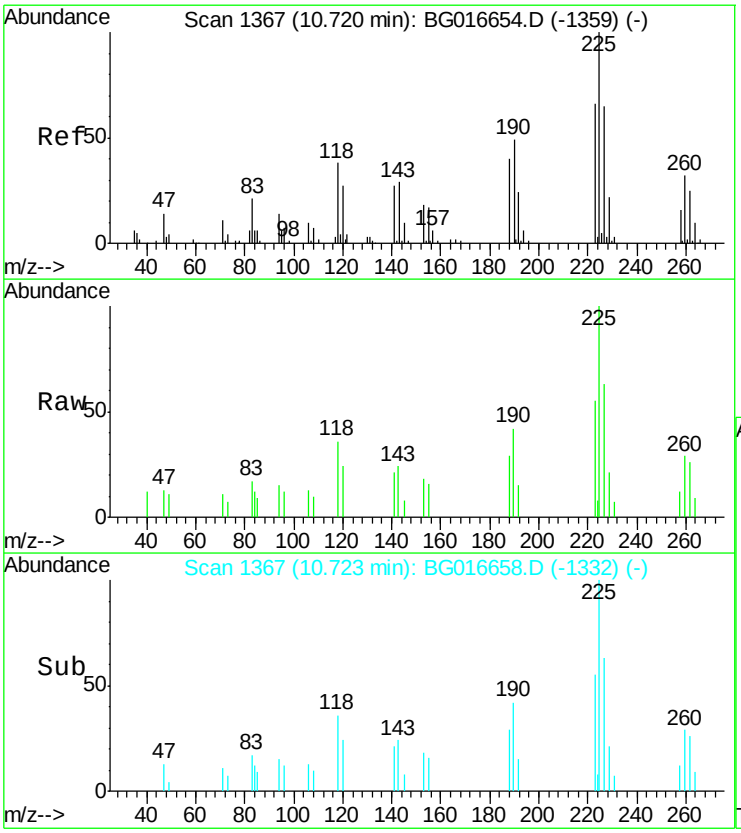
#33
4-Chloroaniline
Concen: 2.24 ng
RT: 10.56 min Scan# 1340
Delta R.T. 0.01 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 13065

Ion	Ratio	Lower	Upper
127	100		
129	31.8	27.4	41.2
65	22.2	19.1	28.7
92	14.5	12.6	18.8

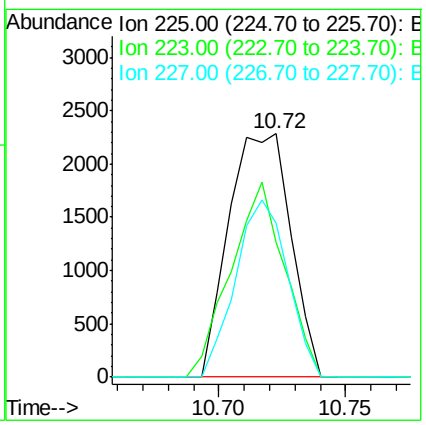


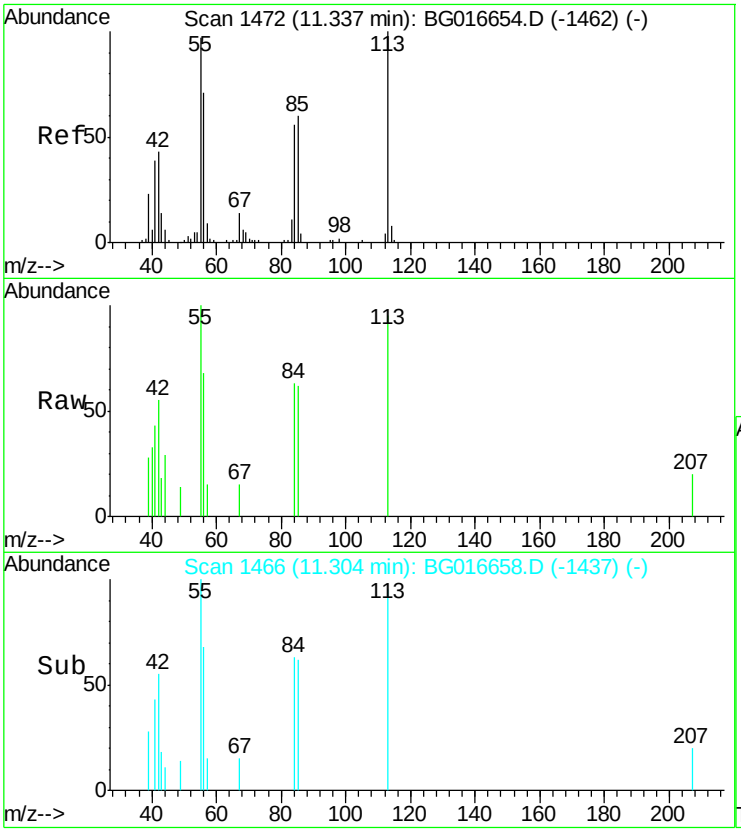


#34
Hexachlorobutadiene
Concen: 2.55 ng
RT: 10.72 min Scan# 1367
Delta R.T. 0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:225 Resp: 3897

Ion	Ratio	Lower	Upper
225	100		
223	55.2	52.6	79.0
227	63.1	52.0	78.0



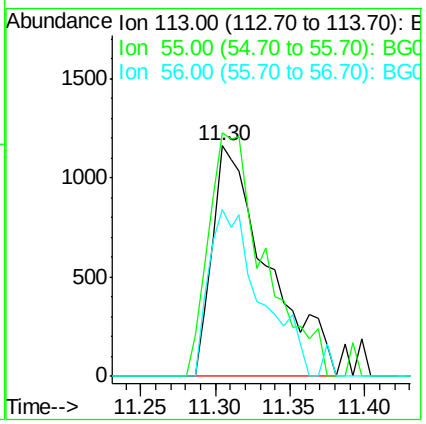


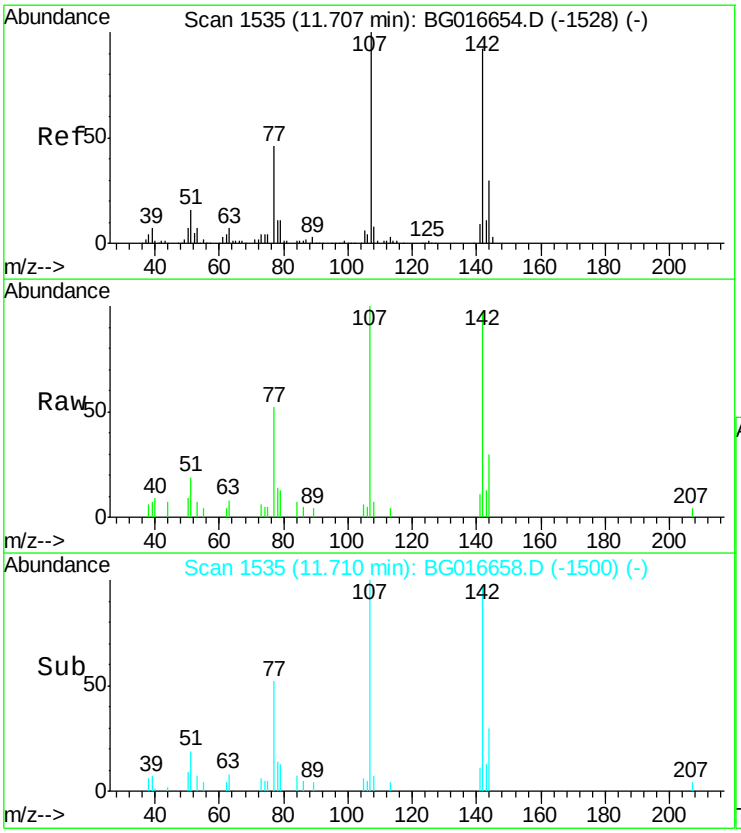
#35
Caprolactam
Concen: 1.63 ng
RT: 11.30 min Scan# 1466
Delta R.T. -0.03 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 3005

Ion	Ratio	Lower	Upper
113	100		
55	105.6	77.1	117.1
56	72.1	51.4	91.4

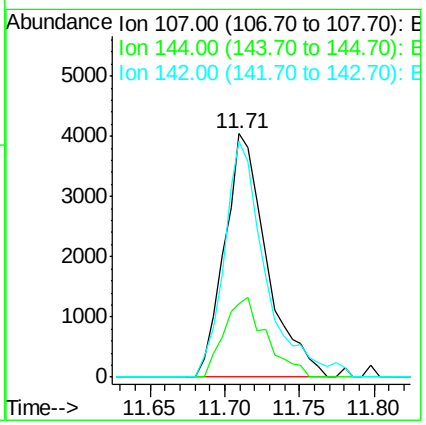


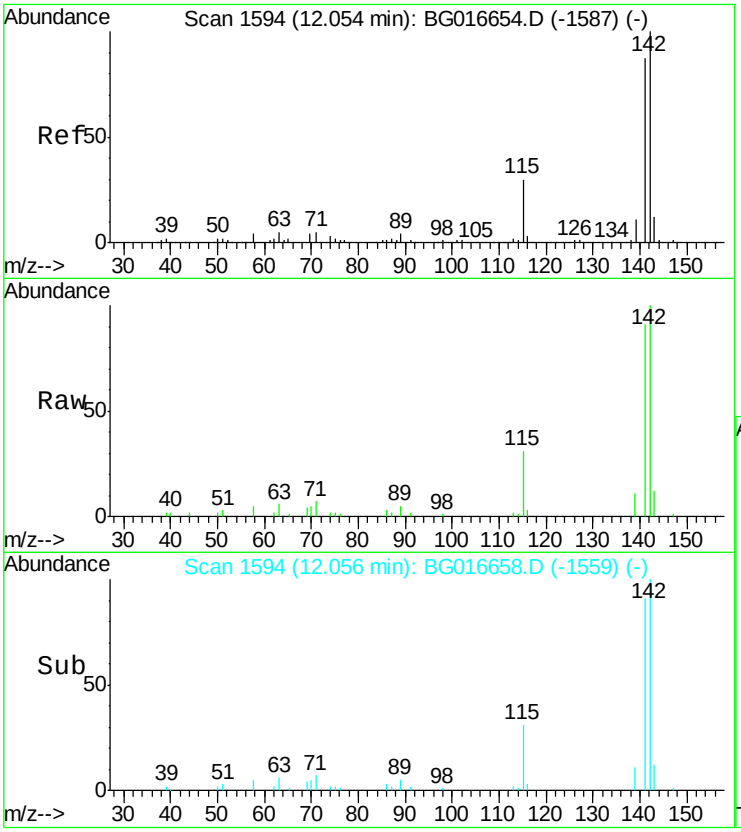


#36
4-Chloro-3-methylphenol
Concen: 2.06 ng
RT: 11.71 min Scan# 1535
Delta R.T. 0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:107 Resp: 7978

Ion	Ratio	Lower	Upper
107	100		
144	29.9	24.2	36.4
142	96.9	73.8	110.6



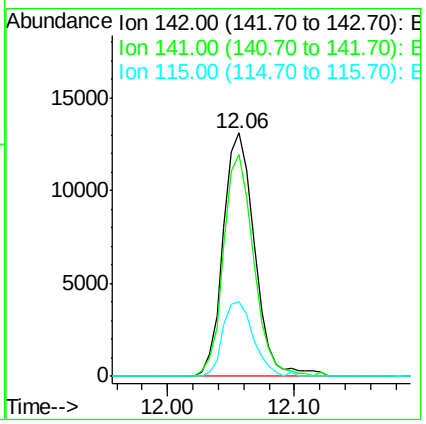


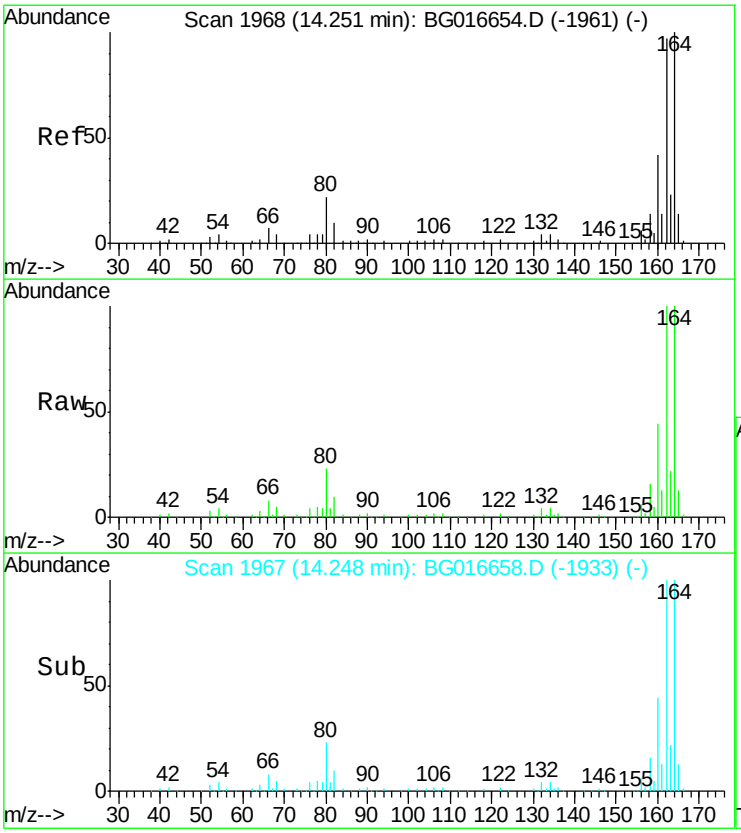
#37
2-Methylnaphthalene
Concen: 2.50 ng
RT: 12.06 min Scan# 1594
Delta R.T. 0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 22543

Ion	Ratio	Lower	Upper
142	100		
141	91.3	69.9	104.9
115	30.6	24.0	36.0

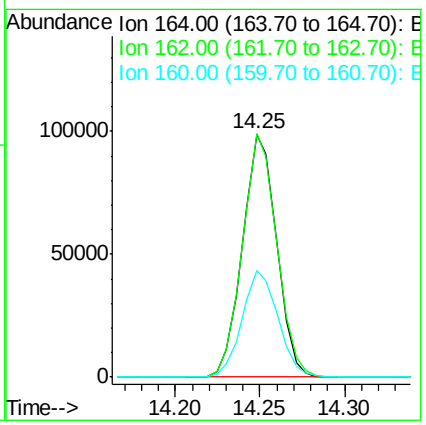


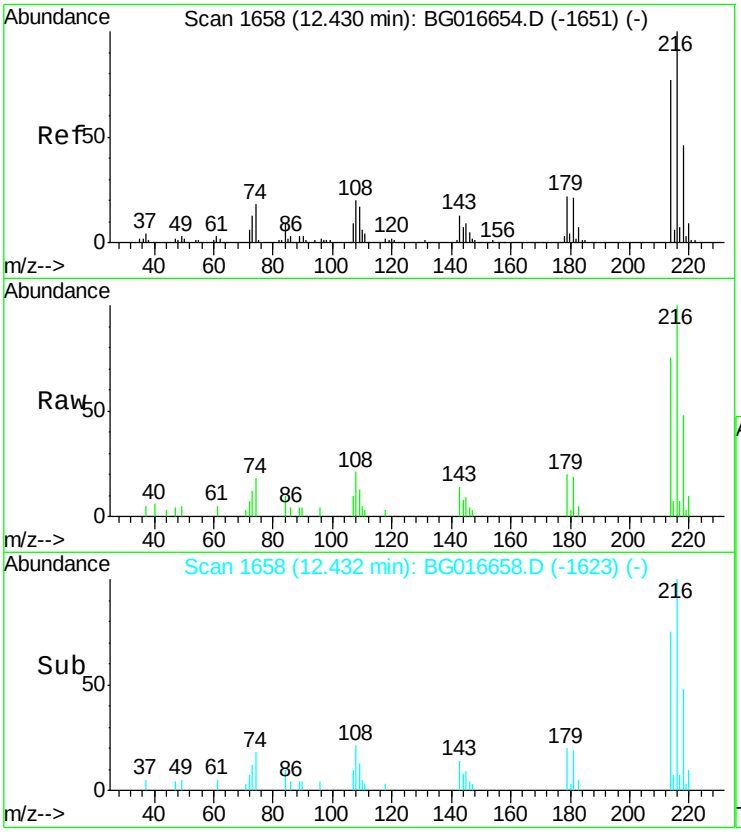


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.25 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:164 Resp: 139052

Ion	Ratio	Lower	Upper
164	100		
162	100.3	77.3	115.9
160	44.2	33.7	50.5



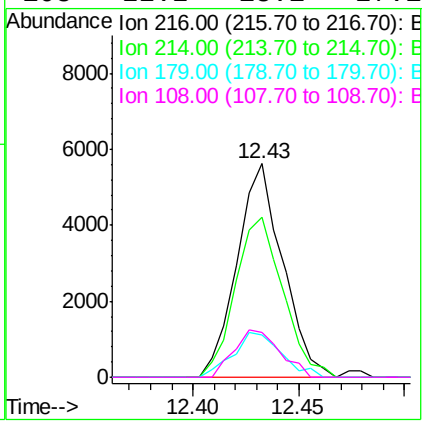


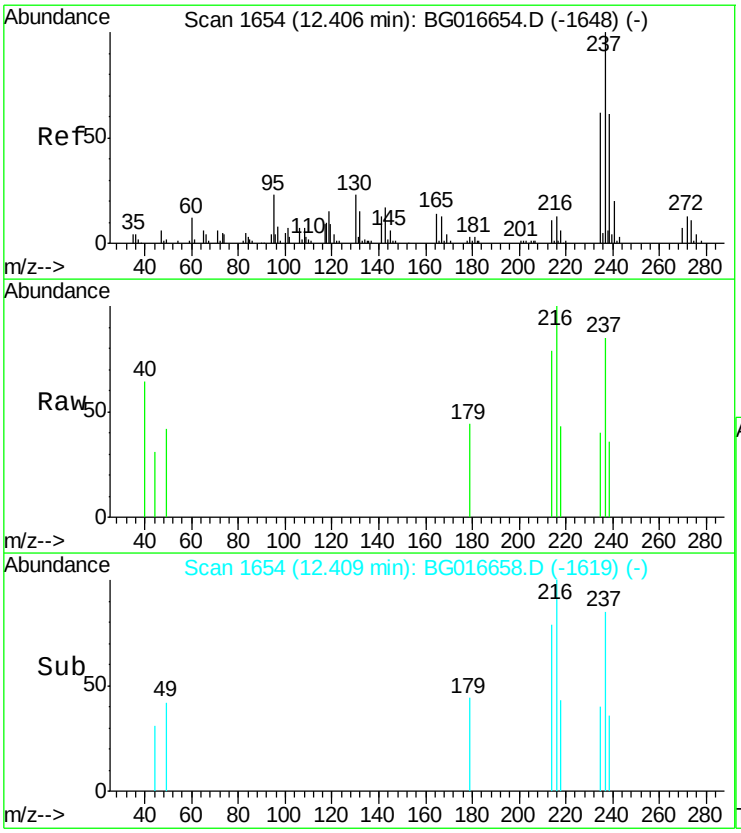
#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.55 ng
RT: 12.43 min Scan# 1658
Delta R.T. 0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 8413

Ion	Ratio	Lower	Upper
216	100		
214	78.1	63.8	95.8
179	22.2	17.6	26.4
108	22.2	18.1	27.1

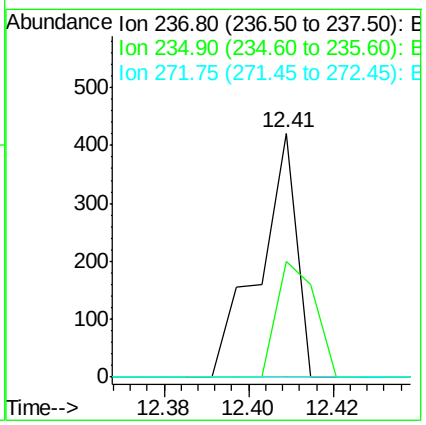


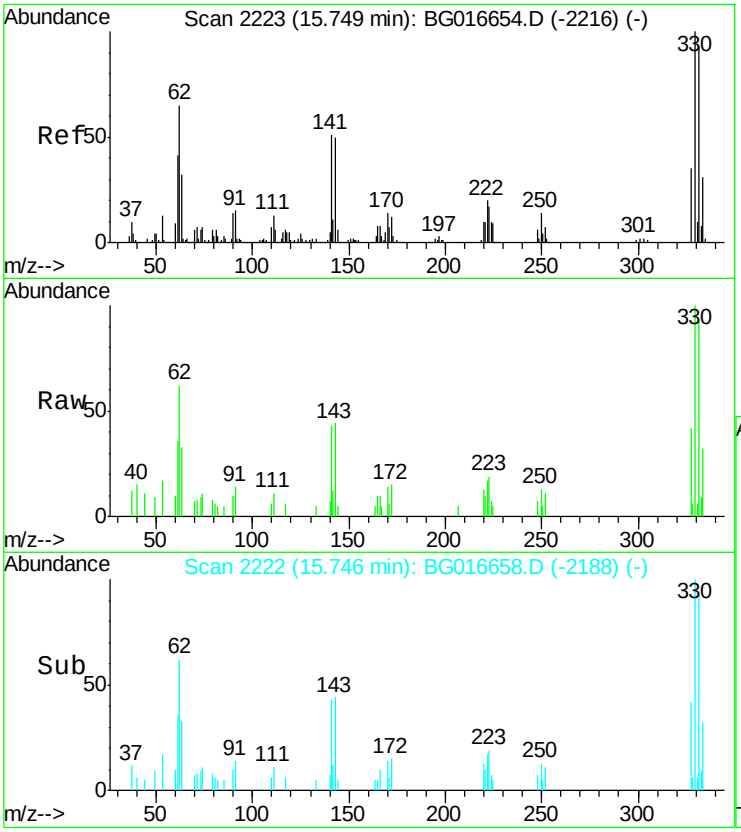


#40
Hexachlorocyclopentadiene
Concen: 0.24 ng
RT: 12.41 min Scan# 1654
Delta R.T. 0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:237 Resp: 259

Ion	Ratio	Lower	Upper
237	100		
235	47.5	42.2	82.2
272	0.0	0.0	32.8



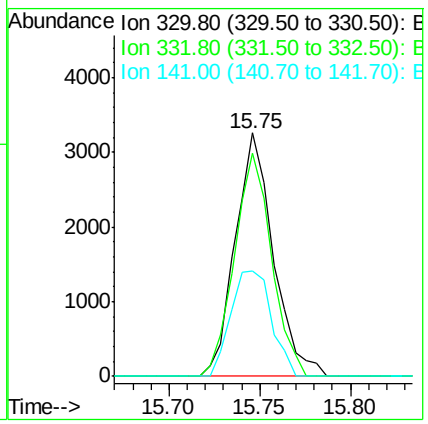


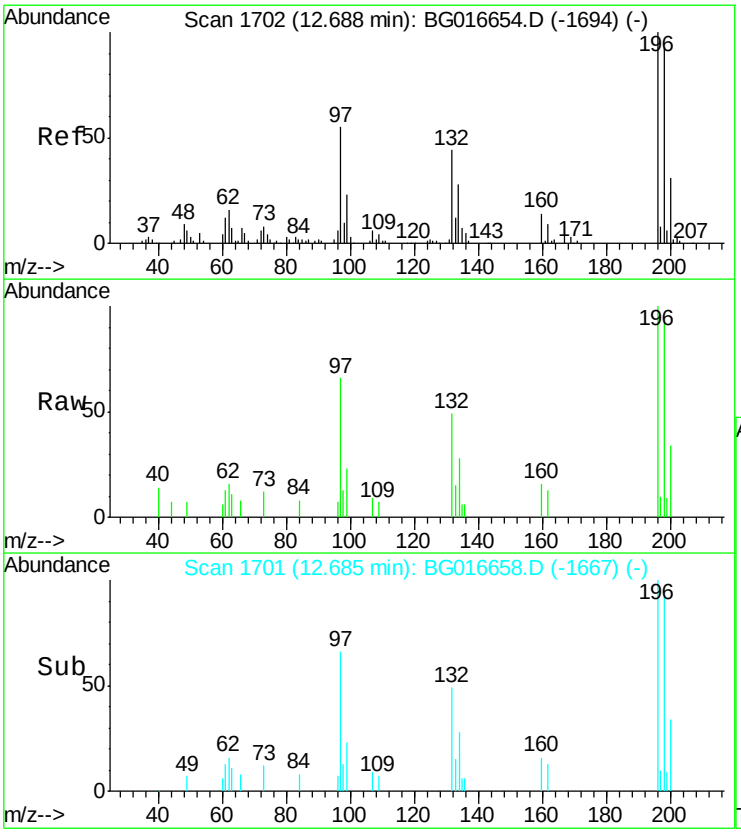
#41
2,4,6-Tribromophenol
Concen: 2.28 ng
RT: 15.75 min Scan# 2222
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 4760

Ion	Ratio	Lower	Upper
330	100		
332	89.3	76.2	114.4
141	46.1	43.0	64.6

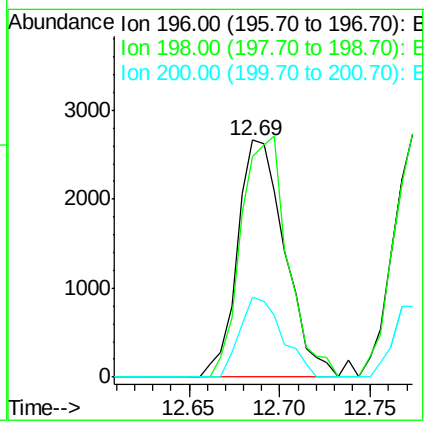


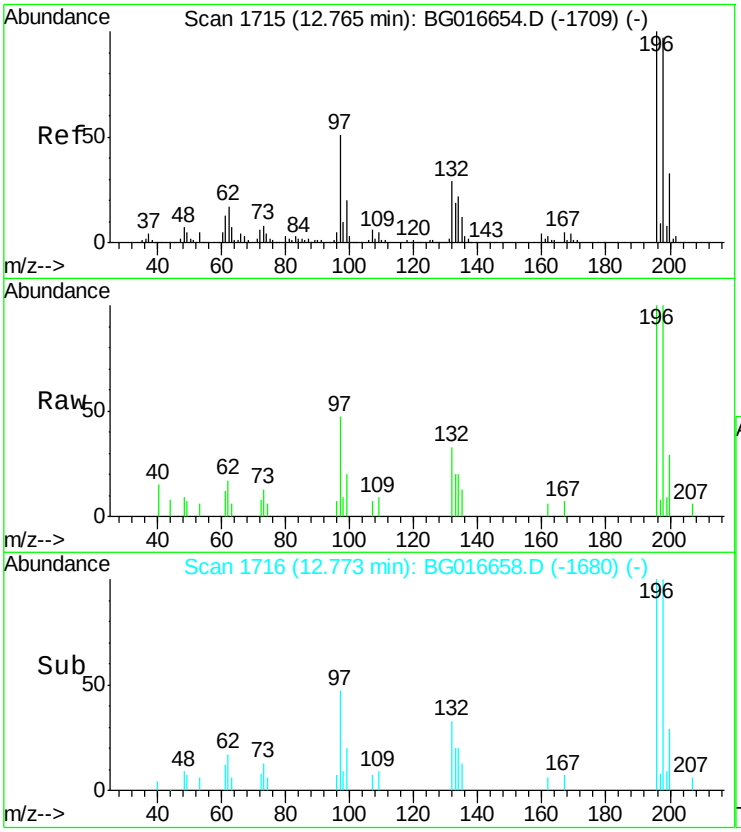


#42
2,4,6-Trichlorophenol
Concen: 1.94 ng
RT: 12.69 min Scan# 1701
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:196 Resp: 4846

Ion	Ratio	Lower	Upper
196	100		
198	93.2	74.6	111.8
200	33.6	24.6	37.0



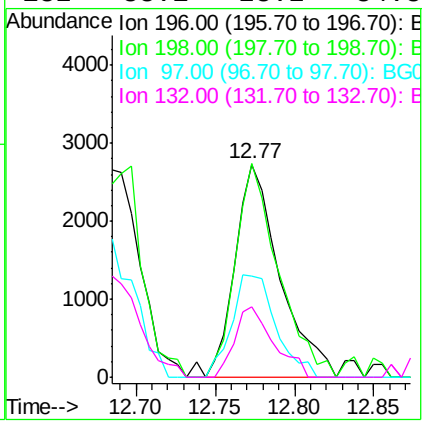


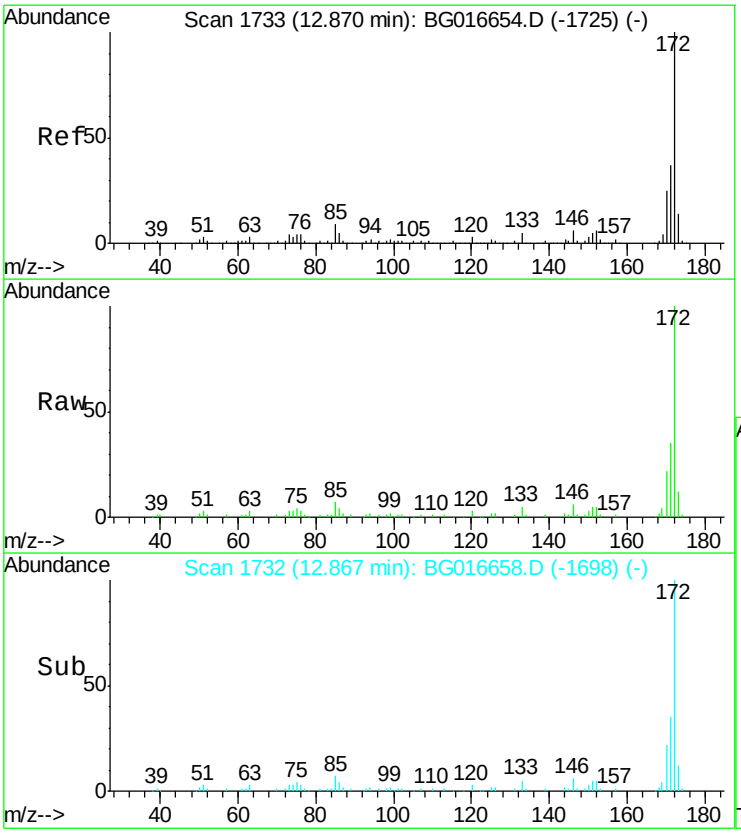
#43
2,4,5-Trichlorophenol
Concen: 2.05 ng
RT: 12.77 min Scan# 1716
Delta R.T. 0.01 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 5391

Ion	Ratio	Lower	Upper
196	100		
198	100.3	77.4	116.0
97	47.2	40.9	61.3
132	33.1	23.2	34.8

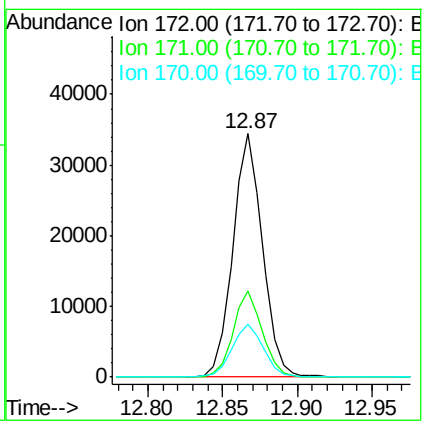


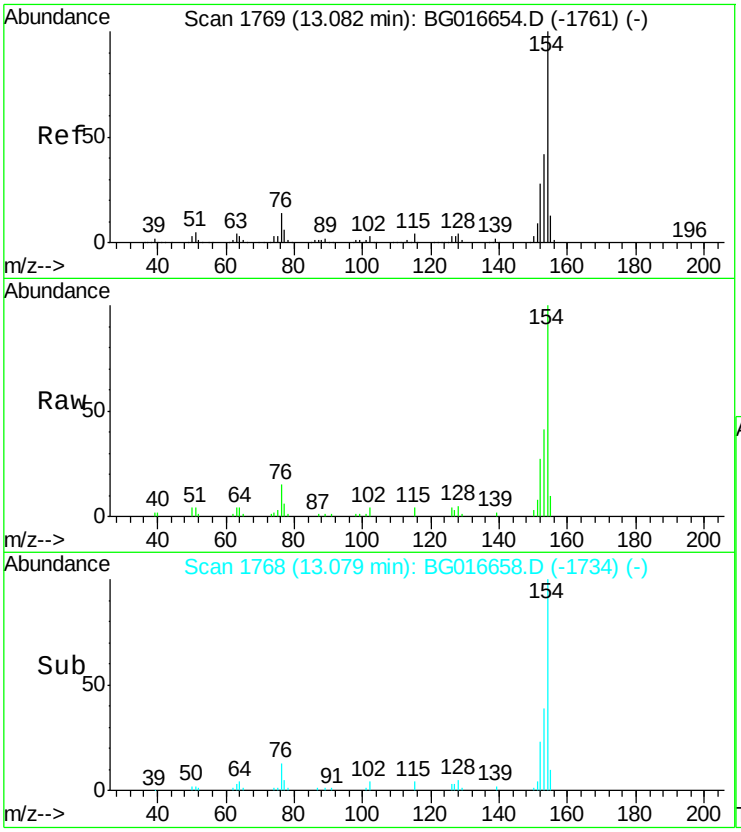


#44
2-Fluorobiphenyl
Concen: 2.79 ng
RT: 12.87 min Scan# 1732
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:172 Resp: 47456

Ion	Ratio	Lower	Upper
172	100		
171	35.5	29.9	44.9
170	21.6	19.8	29.8



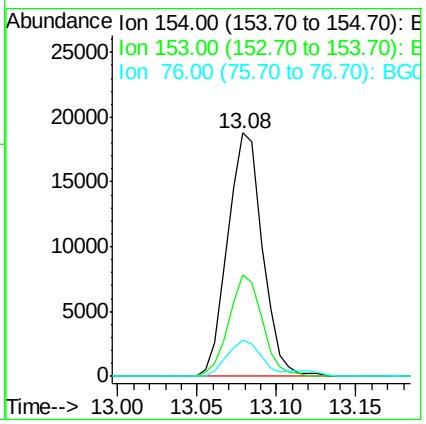


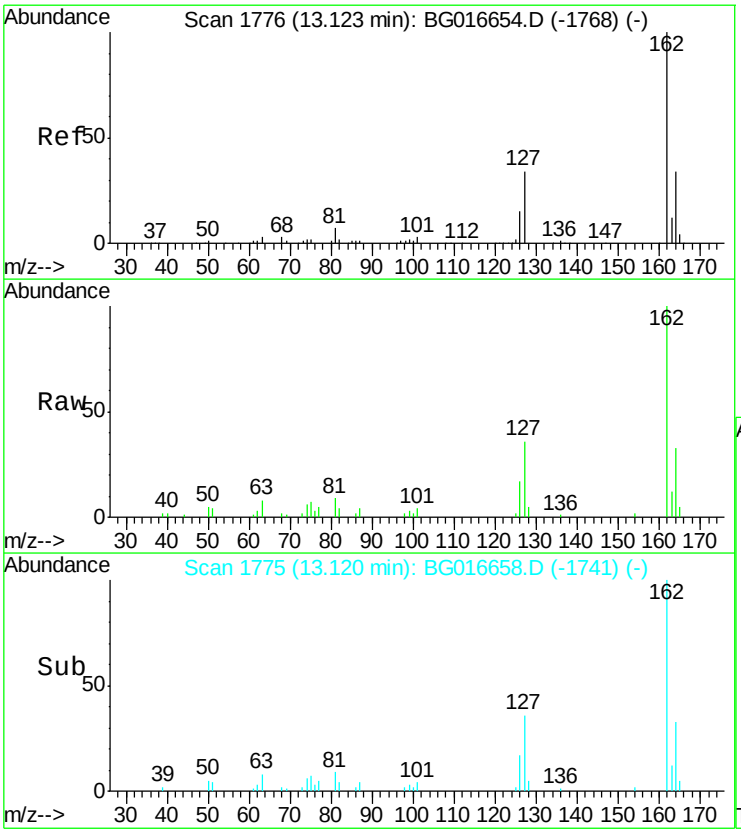
#45
1,1'-Biphenyl
Concen: 2.64 ng
RT: 13.08 min Scan# 1768
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 28583

Ion	Ratio	Lower	Upper
154	100		
153	41.5	21.8	61.8
76	14.8	0.0	33.7

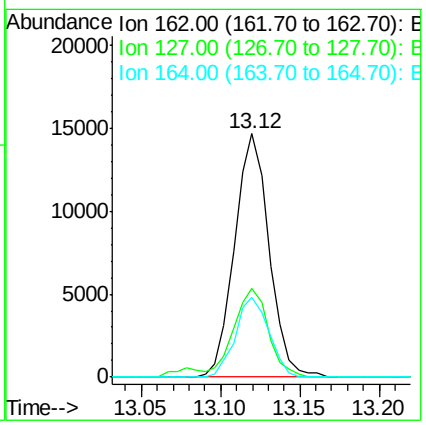


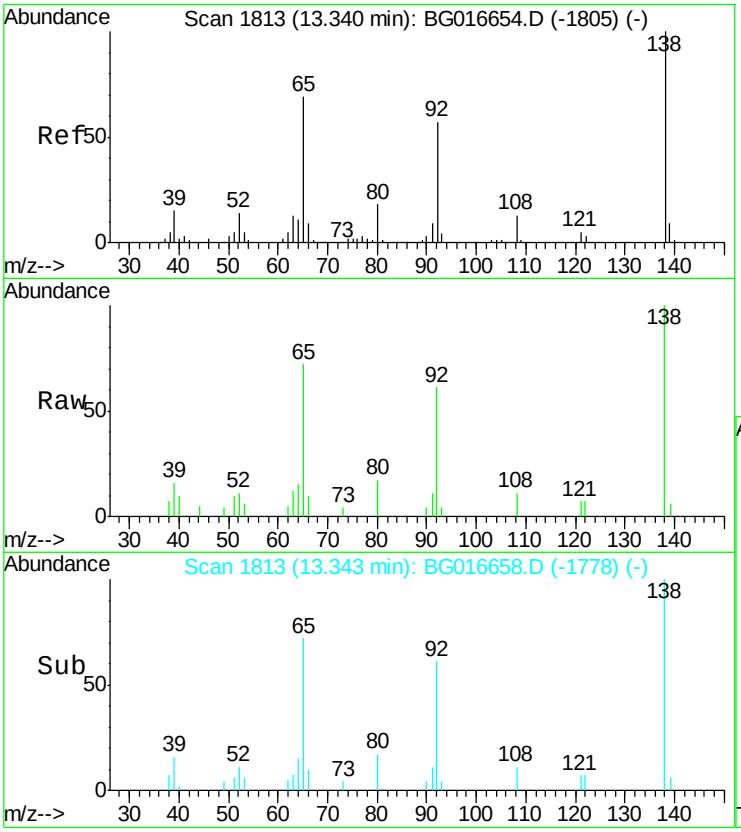


#46
2-Chloronaphthalene
Concen: 2.66 ng
RT: 13.12 min Scan# 1775
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:162 Resp: 22149

Ion	Ratio	Lower	Upper
162	100		
127	36.4	30.4	45.6
164	32.8	26.9	40.3



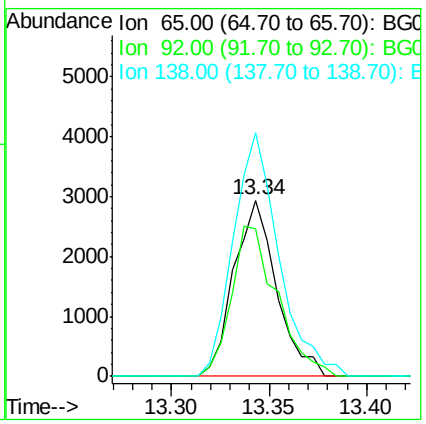


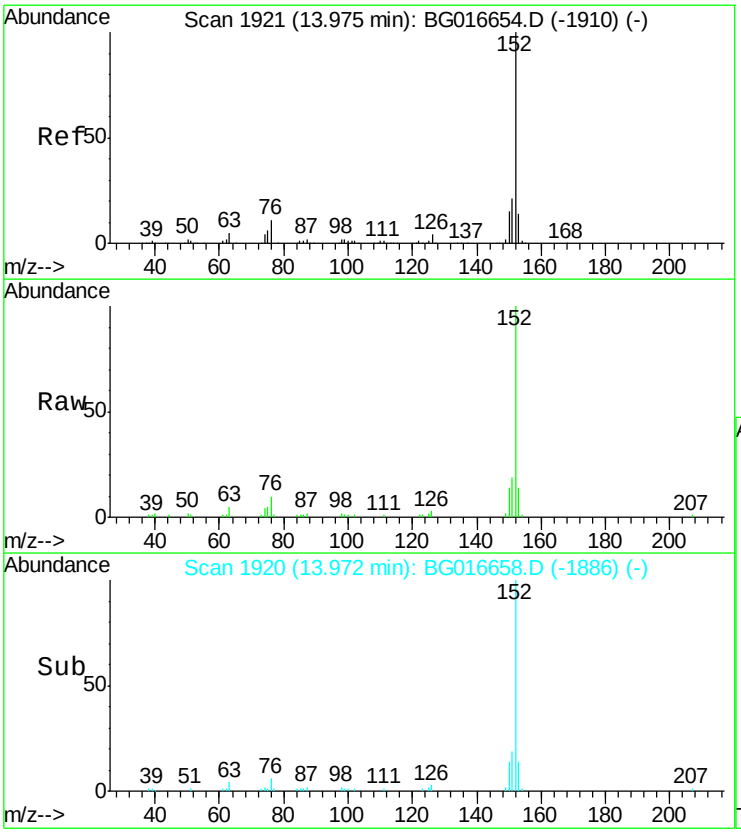
#47
2-Nitroaniline
Concen: 1.87 ng
RT: 13.34 min Scan# 1813
Delta R.T. 0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 4447

Ion	Ratio	Lower	Upper
65	100		
92	83.9	65.9	98.9
138	138.4	115.4	173.2

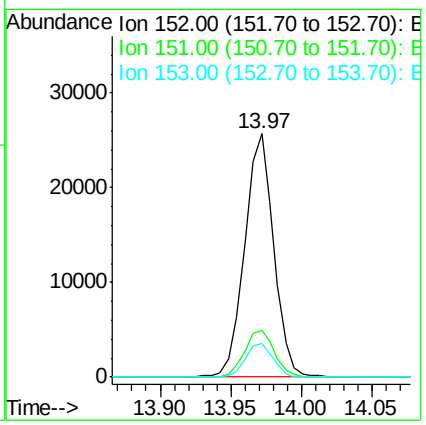


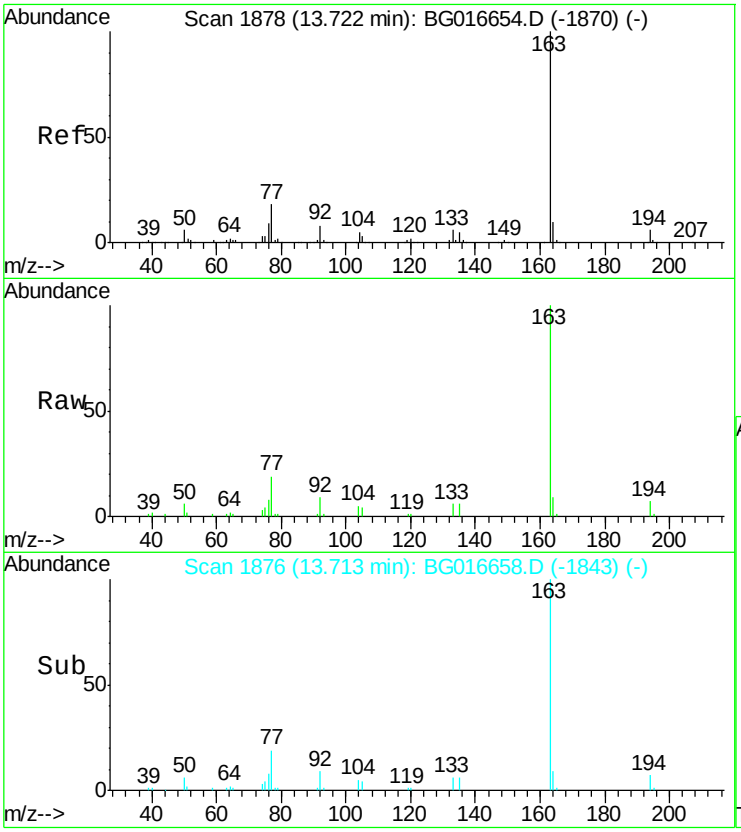


#48
Acenaphthylene
Concen: 2.52 ng
RT: 13.97 min Scan# 1920
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:152 Resp: 37069

Ion	Ratio	Lower	Upper
152	100		
151	19.3	16.7	25.1
153	13.8	11.0	16.6



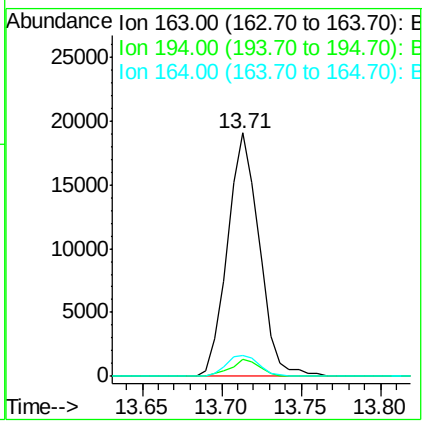


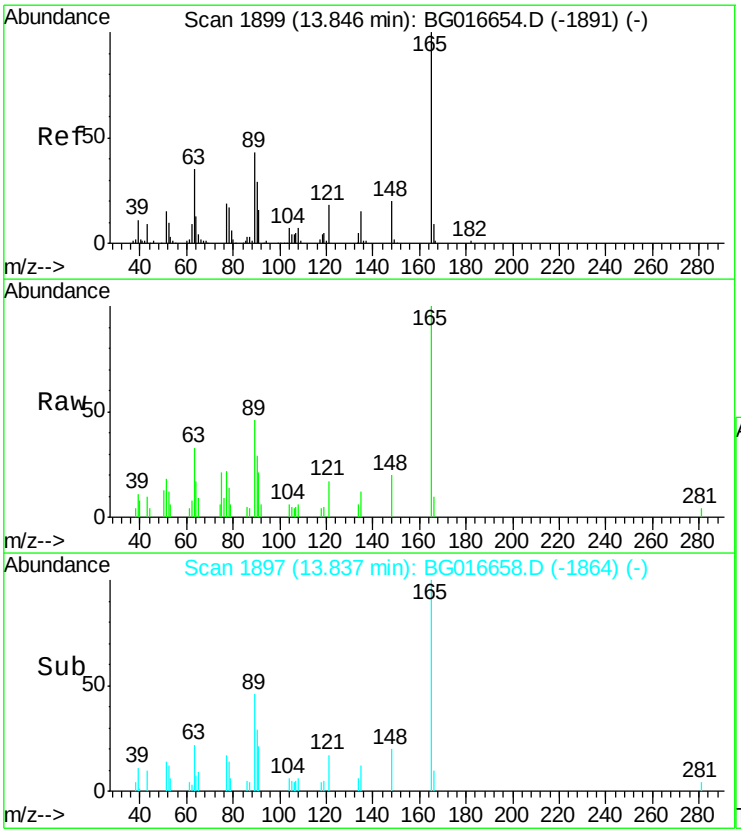
#49
Dimethylphthalate
Concen: 2.54 ng
RT: 13.71 min Scan# 1876
Delta R.T. -0.01 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 26382

Ion	Ratio	Lower	Upper
163	100		
194	7.1	5.0	7.4
164	8.6	7.8	11.8

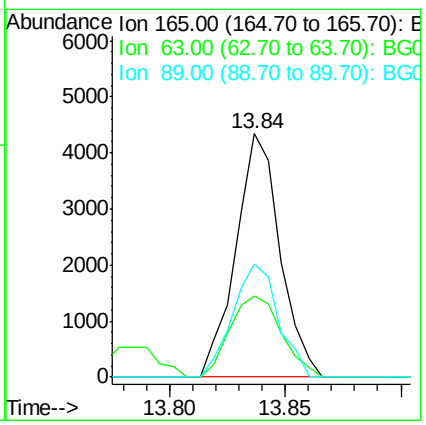


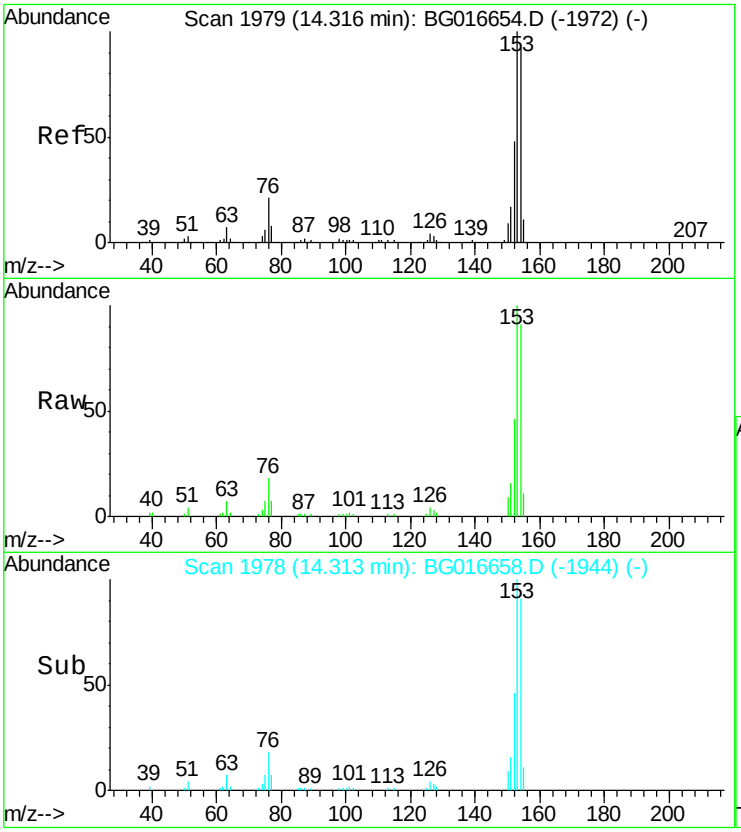


#50
2,6-Dinitrotoluene
Concen: 2.23 ng
RT: 13.84 min Scan# 1897
Delta R.T. -0.01 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:165 Resp: 5790

Ion	Ratio	Lower	Upper
165	100		
63	33.1	31.5	47.3
89	46.3	34.7	52.1



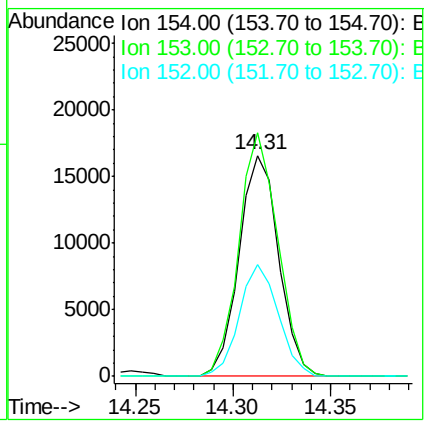


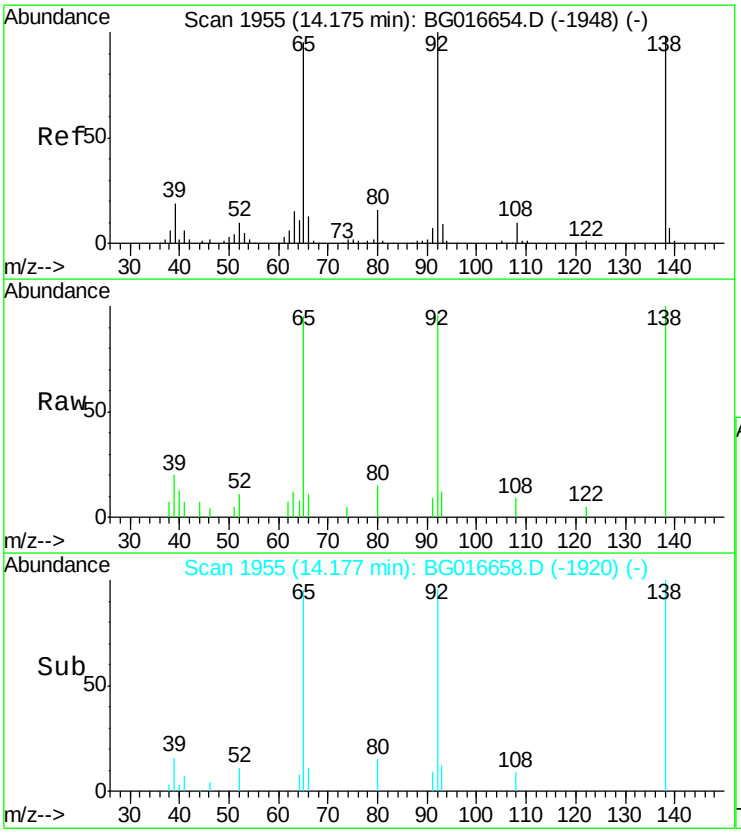
#51
Acenaphthene
Concen: 2.66 ng
RT: 14.31 min Scan# 1978
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 23281

Ion	Ratio	Lower	Upper
154	100		
153	110.4	87.0	130.6
152	50.9	41.6	62.4

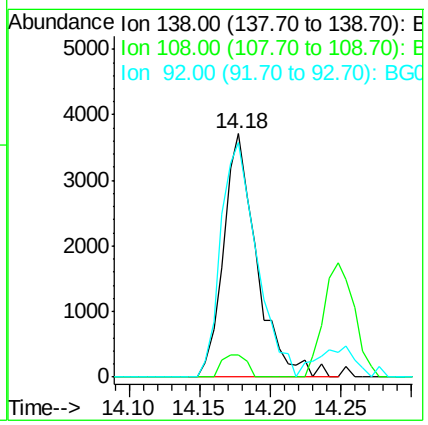


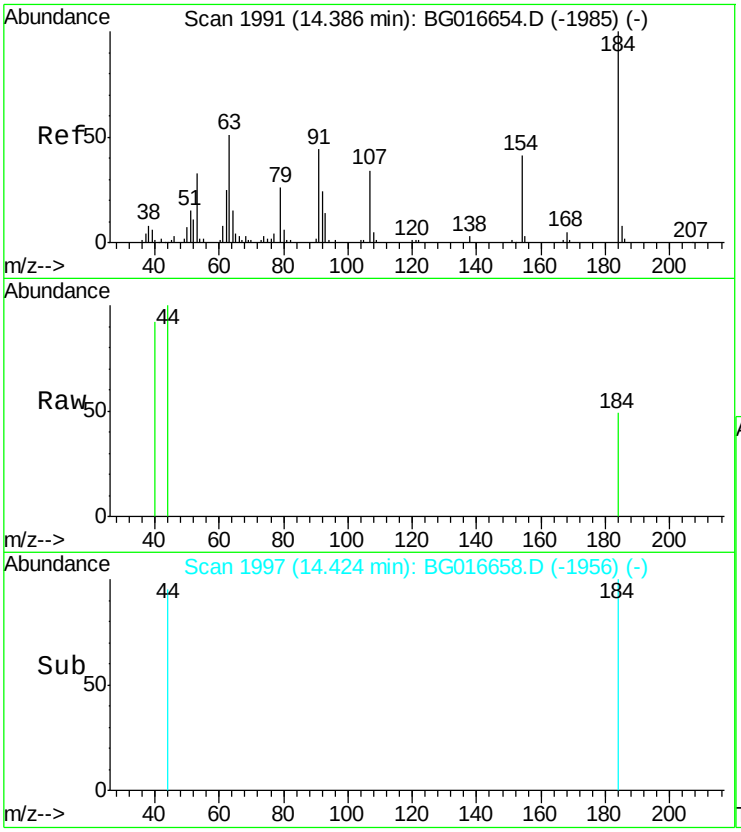


#52
3-Nitroaniline
Concen: 1.91 ng
RT: 14.18 min Scan# 1955
Delta R.T. 0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:138 Resp: 6099

Ion	Ratio	Lower	Upper
138	100		
108	8.9	7.8	11.6
92	96.3	81.9	122.9



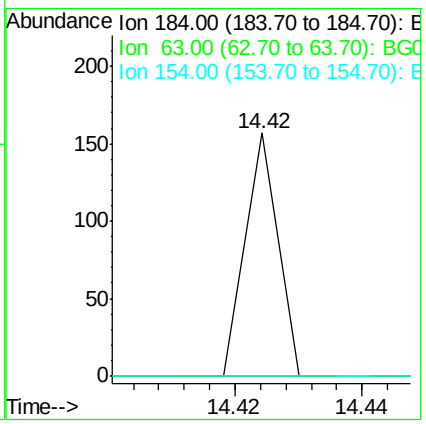


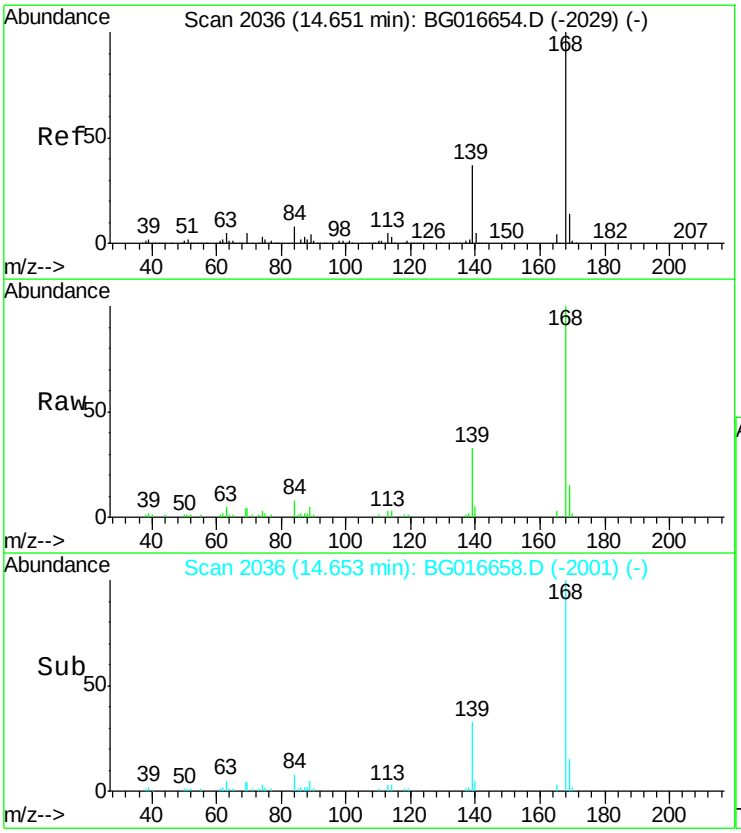
#53
2,4-Dinitrophenol
Concen: 0.05 ng
RT: 14.42 min Scan# 1997
Delta R.T. 0.04 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 55

Ion	Ratio	Lower	Upper
184	100		
63	0.0	40.7	61.1#
154	0.0	34.1	51.1#

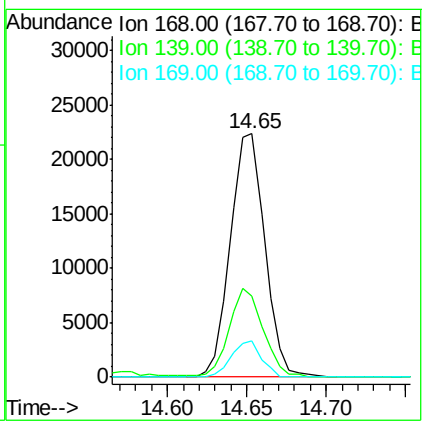


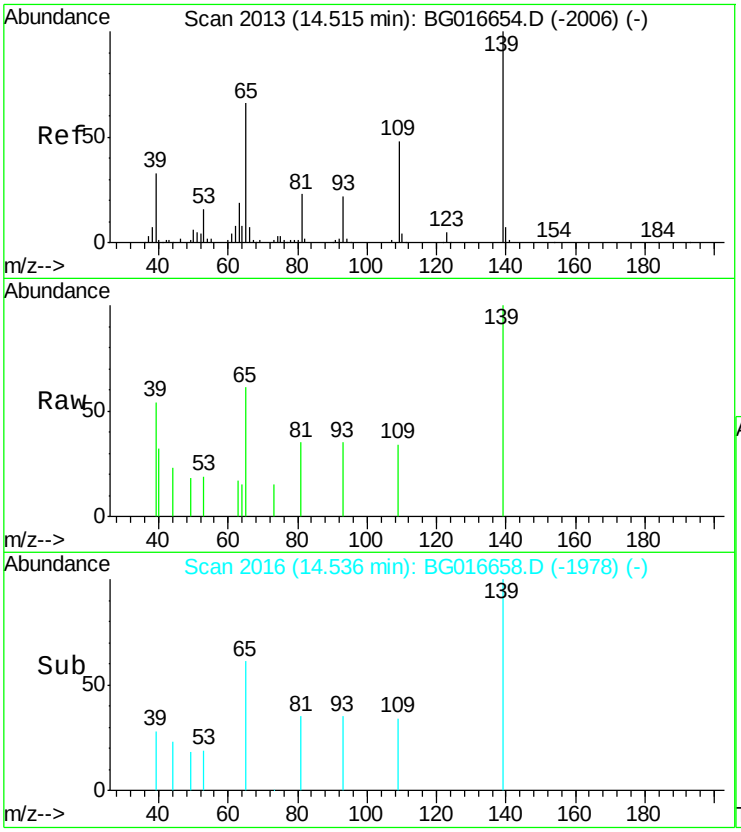


#54
Dibenzofuran
Concen: 2.74 ng
RT: 14.65 min Scan# 2036
Delta R.T. 0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:168 Resp: 33668

Ion	Ratio	Lower	Upper
168	100		
139	33.1	29.8	44.8
169	14.7	11.0	16.4



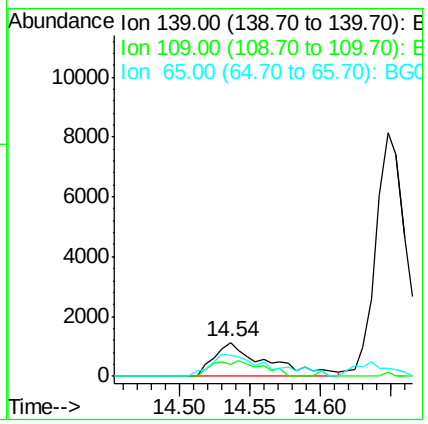


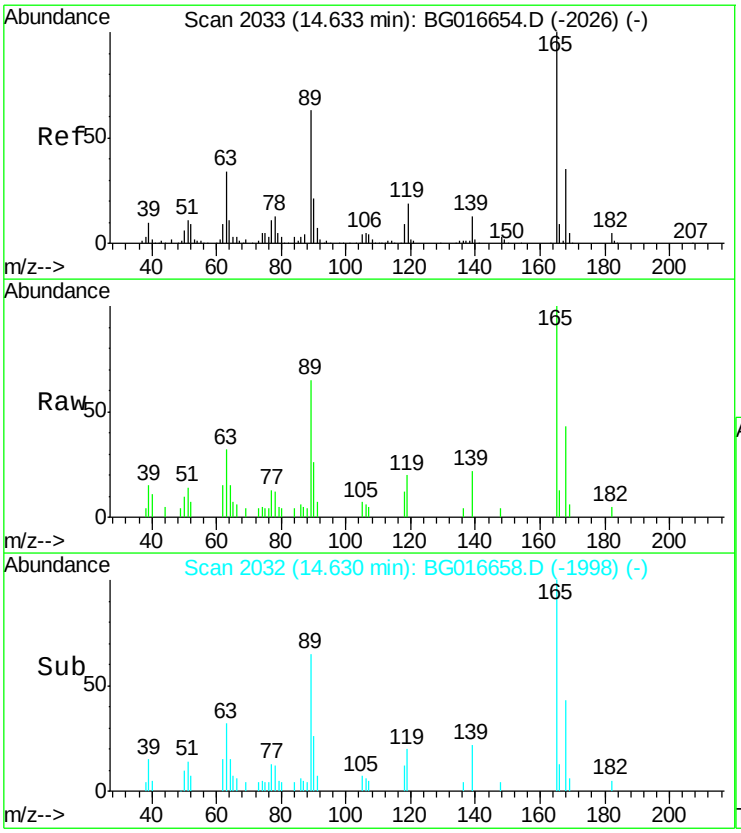
#55
4-Nitrophenol
Concen: 1.27 ng
RT: 14.54 min Scan# 2016
Delta R.T. 0.02 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 2931

Ion	Ratio	Lower	Upper
139	100		
109	34.1	27.8	67.8
65	60.6	46.3	86.3

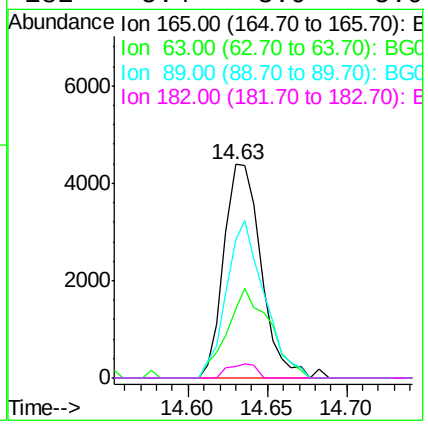


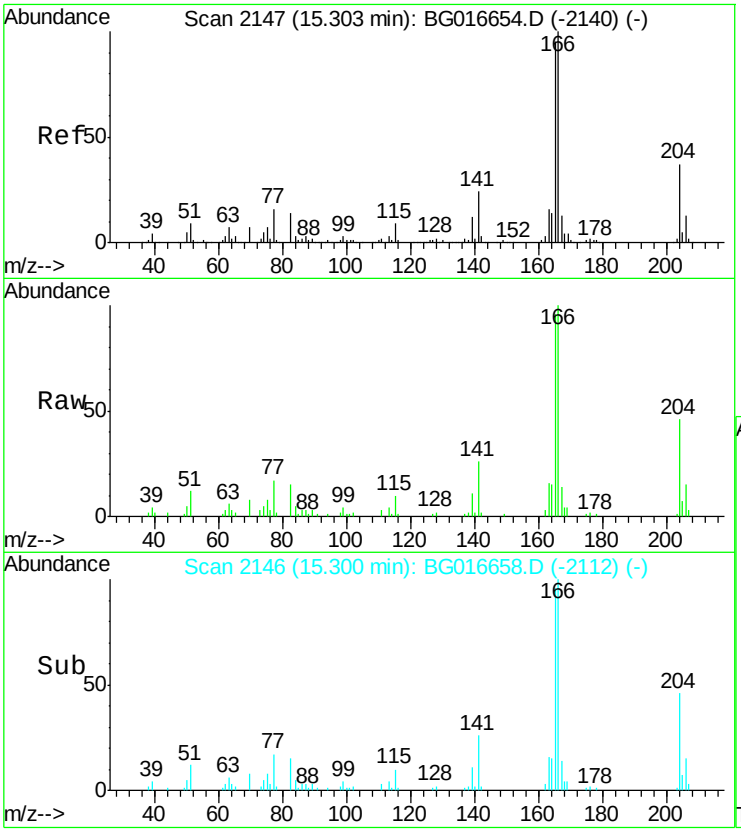


#56
2,4-Dinitrotoluene
Concen: 1.99 ng
RT: 14.63 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:165 Resp: 7177

Ion	Ratio	Lower	Upper
165	100		
63	32.3	27.4	41.0
89	64.5	50.6	75.8
182	5.4	3.9	5.9



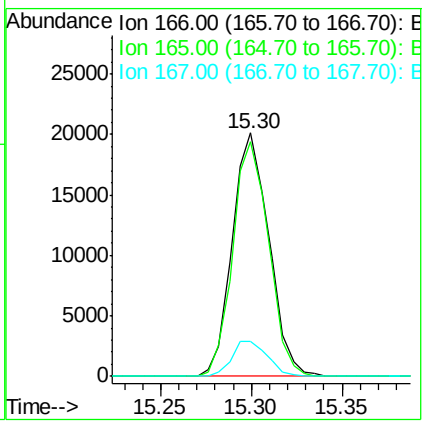


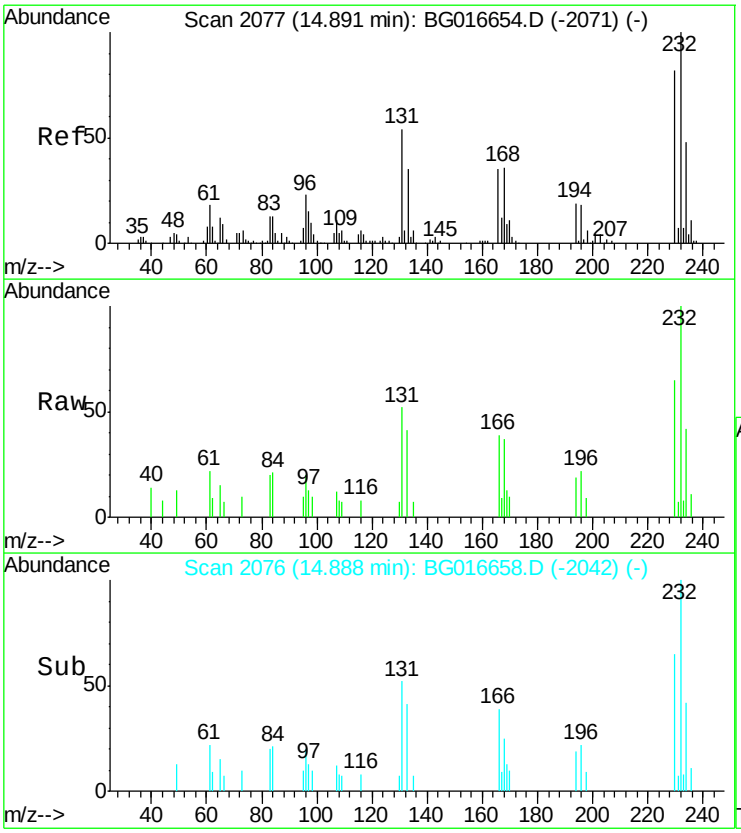
#57
Fluorene
Concen: 2.62 ng
RT: 15.30 min Scan# 2146
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 28330

Ion	Ratio	Lower	Upper
166	100		
165	96.3	75.6	113.4
167	14.4	10.7	16.1

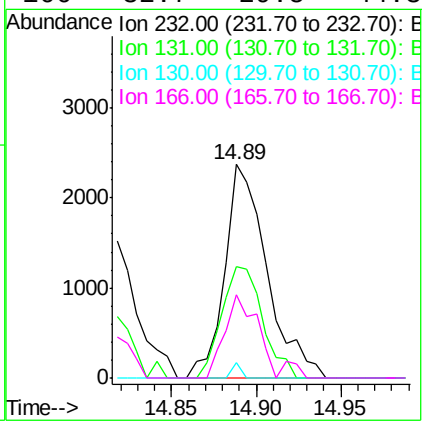


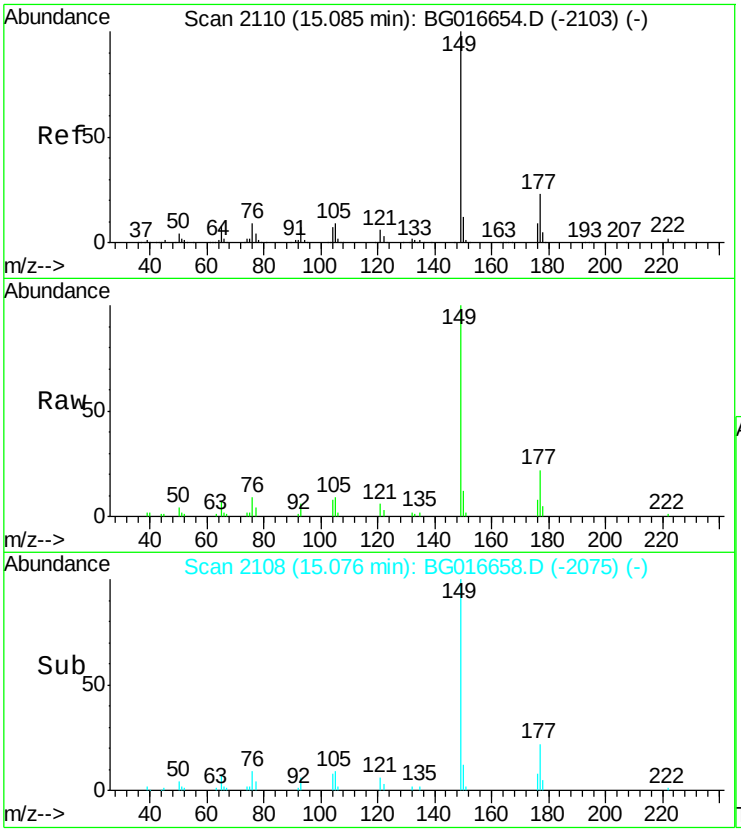


#58
2,3,4,6-Tetrachlorophenol
Concen: 2.07 ng
RT: 14.89 min Scan# 2076
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:232 Resp: 4118

Ion	Ratio	Lower	Upper
232	100		
131	50.5	43.9	65.9
130	1.4	2.4	3.6#
166	32.7	29.5	44.3



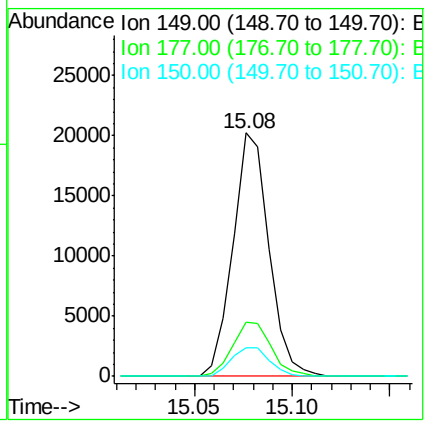


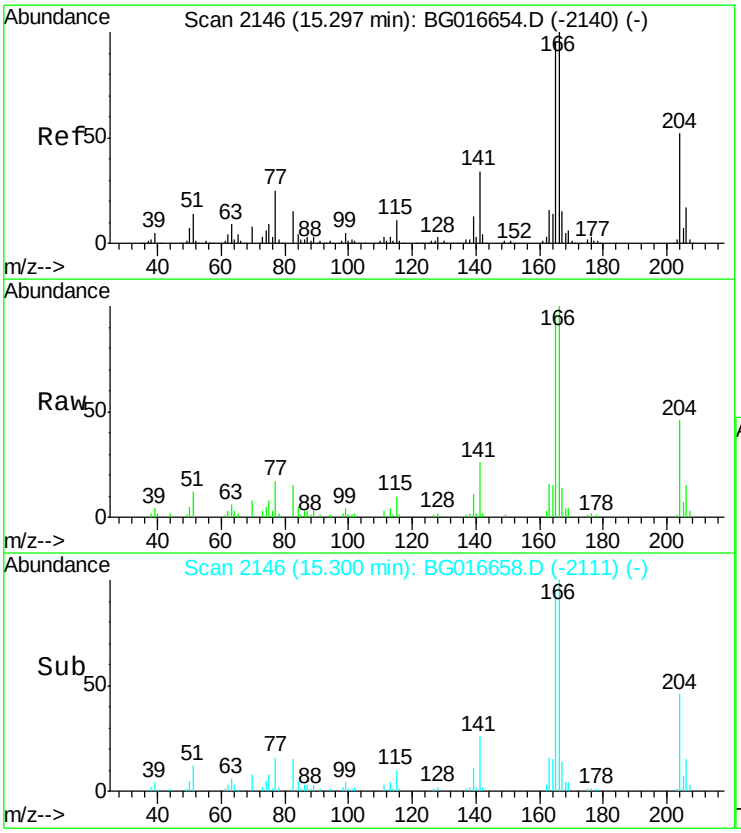
#59
Diethylphthalate
Concen: 2.37 ng
RT: 15.08 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 25870

Ion	Ratio	Lower	Upper
149	100		
177	22.3	18.2	27.2
150	11.9	9.8	14.8

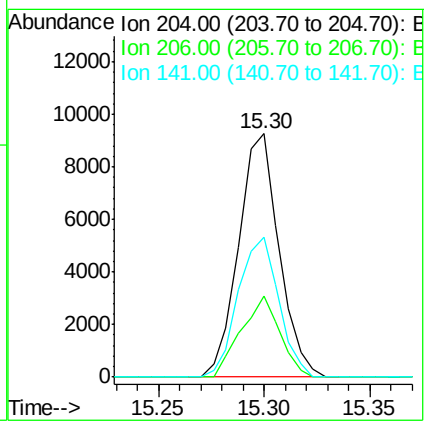


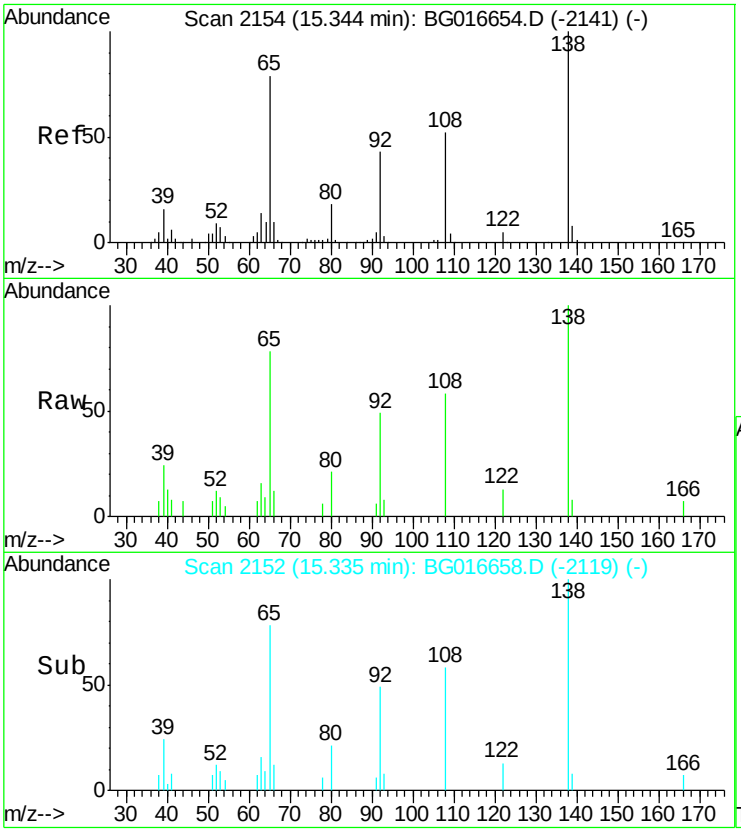


#60
4-Chlorophenyl-phenylether
Concen: 2.75 ng
RT: 15.30 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:204 Resp: 12308

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.2	39.4
141	57.4	52.3	78.5



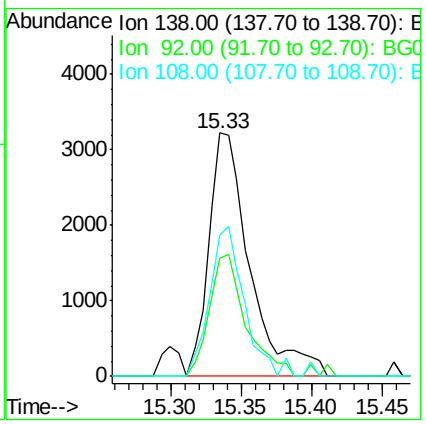


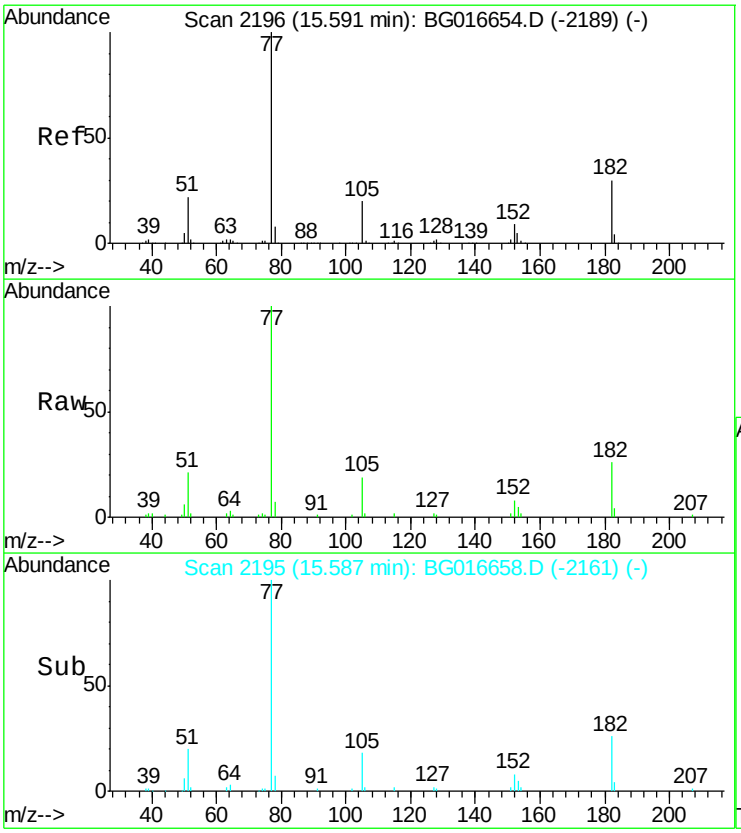
#61
4-Nitroaniline
Concen: 1.83 ng
RT: 15.33 min Scan# 2152
Delta R.T. -0.01 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 6508

Ion	Ratio	Lower	Upper
138	100		
92	48.5	23.1	63.1
108	57.9	31.7	71.7

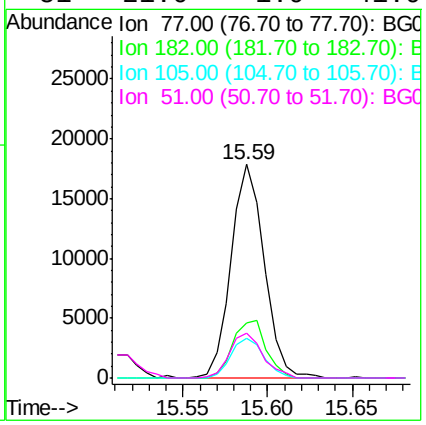


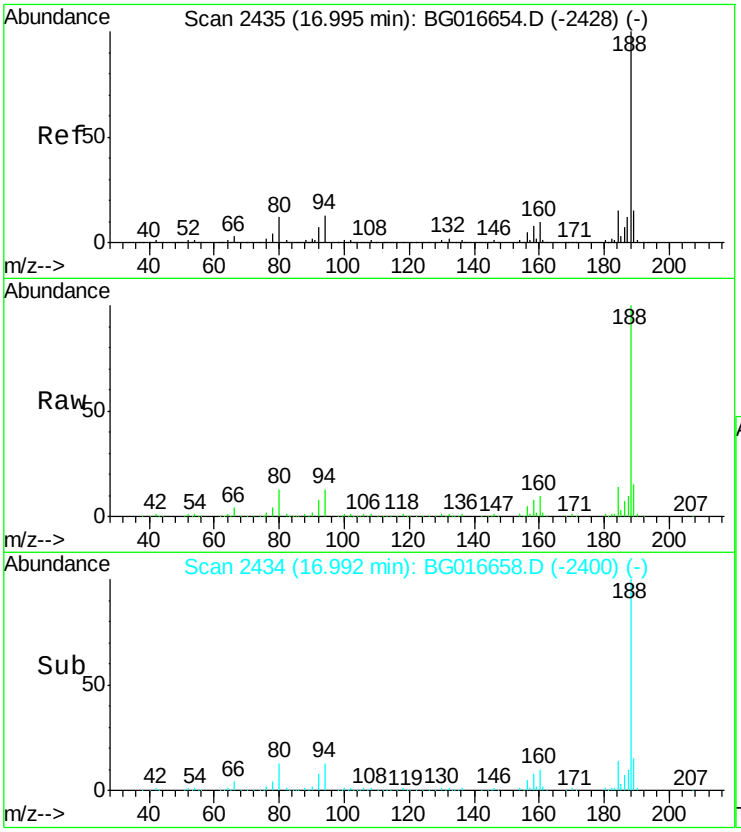


#62
Azobenzene
Concen: 2.45 ng
RT: 15.59 min Scan# 2195
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion: 77 Resp: 24356

Ion	Ratio	Lower	Upper
77	100		
182	25.6	9.8	49.8
105	18.7	0.0	39.5
51	21.0	1.9	41.9



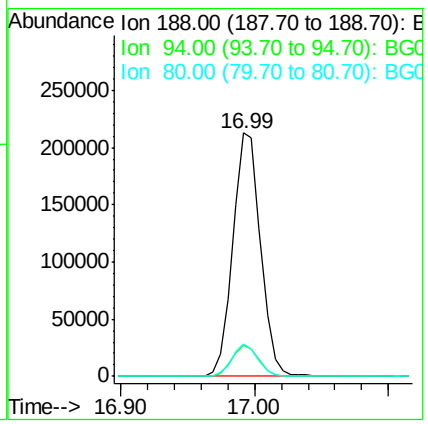


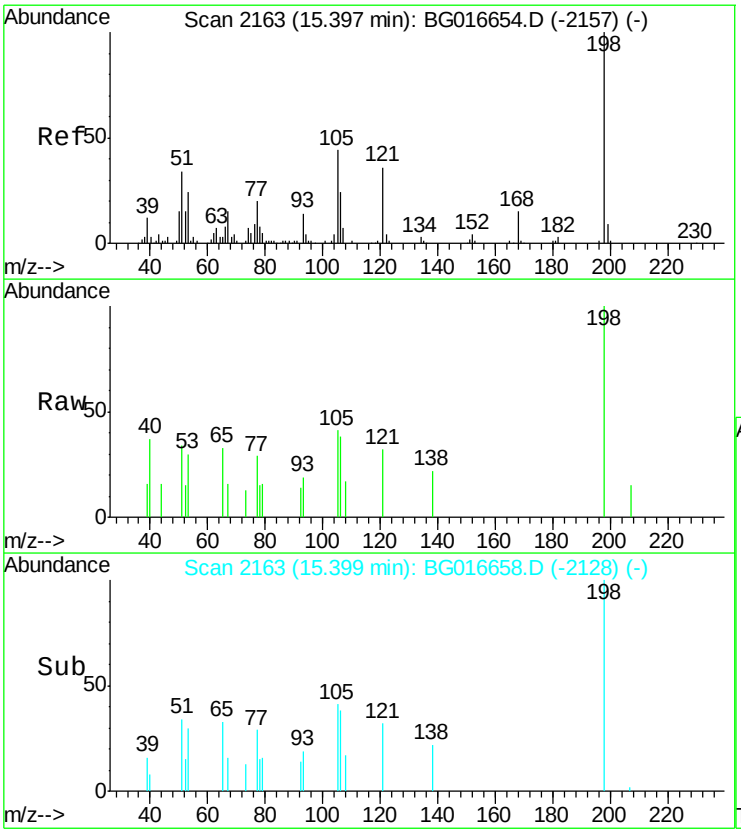
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.99 min Scan# 2434
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 305673

Ion	Ratio	Lower	Upper
188	100		
94	13.0	10.7	16.1
80	13.1	9.9	14.9

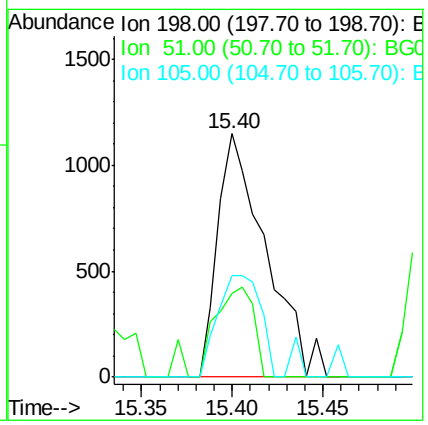


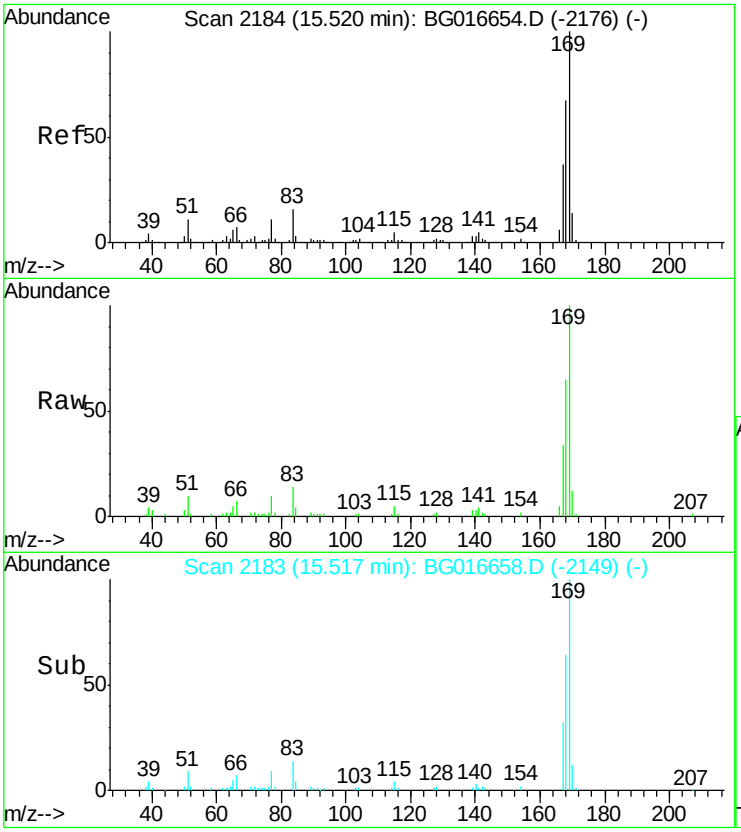


#64
4,6-Dinitro-2-methylphenol
Concen: 1.03 ng
RT: 15.40 min Scan# 2163
Delta R.T. 0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:198 Resp: 2121

Ion	Ratio	Lower	Upper
198	100		
51	34.2	14.9	54.9
105	41.5	24.6	64.6



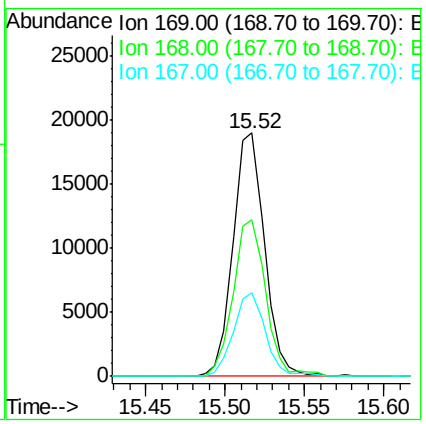


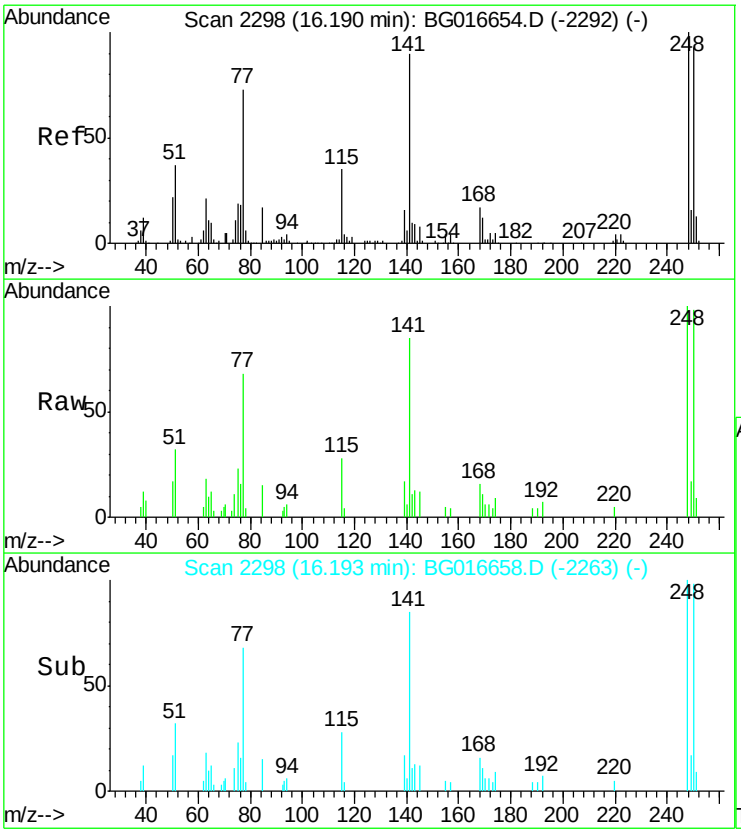
#65
n-Nitrosodiphenylamine
Concen: 2.49 ng
RT: 15.52 min Scan# 2183
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 26129

Ion	Ratio	Lower	Upper
169	100		
168	64.5	53.6	80.4
167	34.1	29.4	44.0

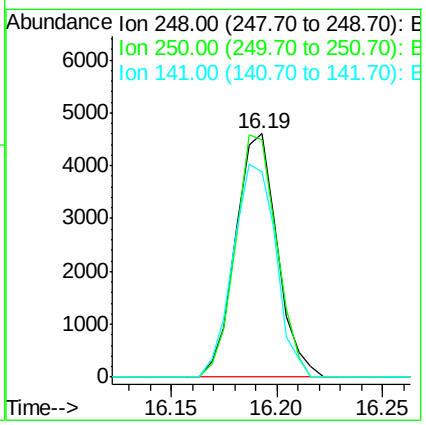


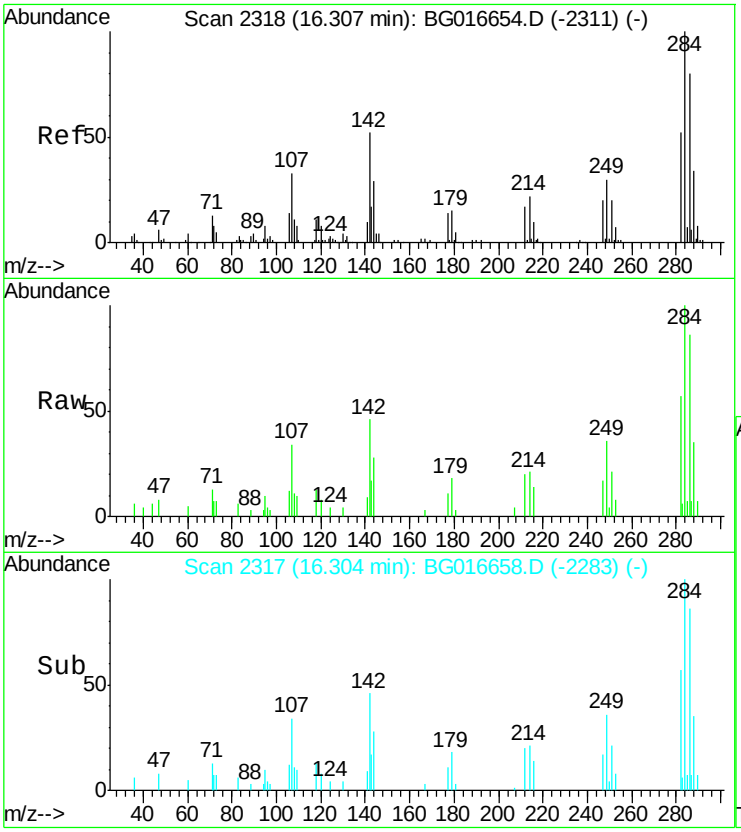


#66
4-Bromophenyl-phenylether
Concen: 2.46 ng
RT: 16.19 min Scan# 2298
Delta R.T. 0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:248 Resp: 6304

Ion	Ratio	Lower	Upper
248	100		
250	97.6	74.8	112.2
141	84.5	72.0	108.0



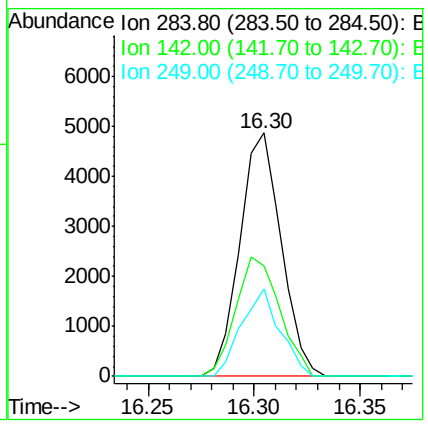


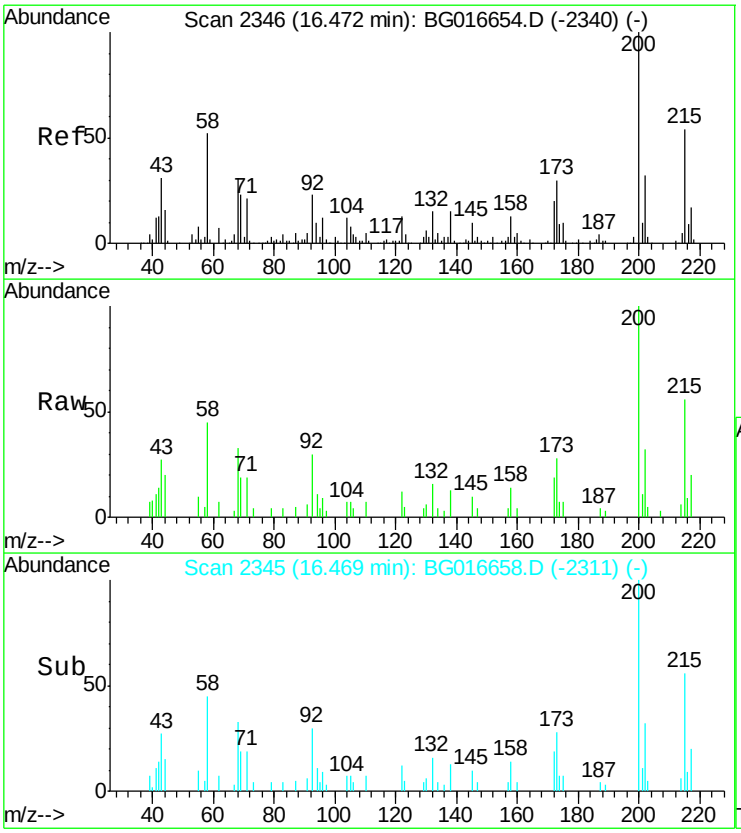
#67
Hexachlorobenzene
Concen: 2.51 ng
RT: 16.30 min Scan# 2317
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 6601

Ion	Ratio	Lower	Upper
284	100		
142	45.6	41.5	62.3
249	39.7	24.2	36.4#

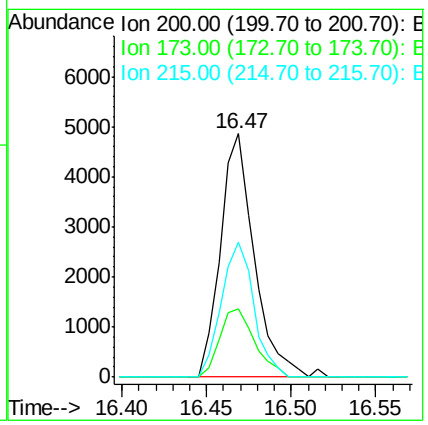


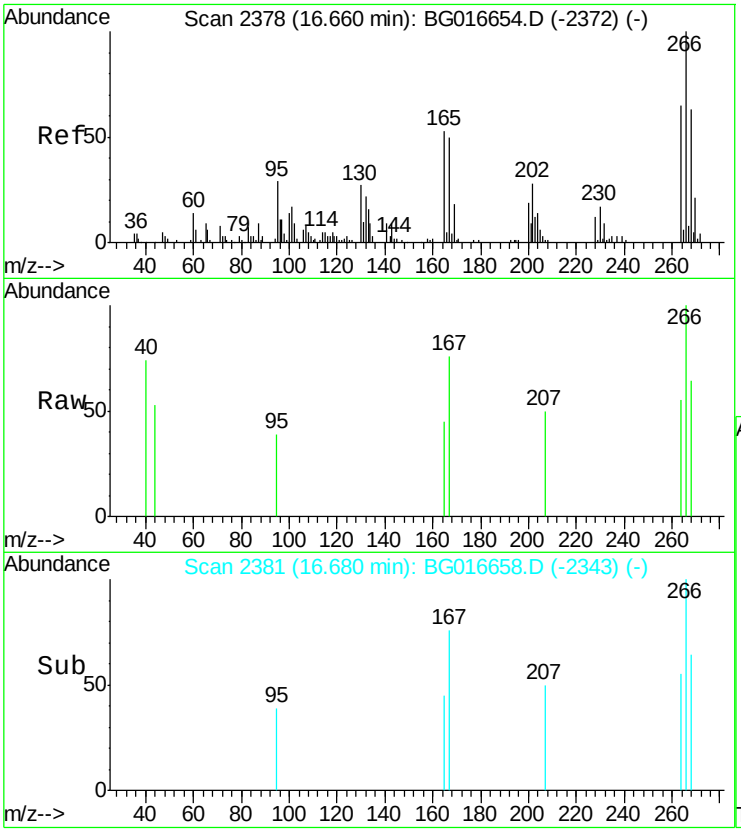


#68
Atrazine
Concen: 2.39 ng
RT: 16.47 min Scan# 2345
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:200 Resp: 6777

Ion	Ratio	Lower	Upper
200	100		
173	28.0	9.8	49.8
215	55.6	33.7	73.7



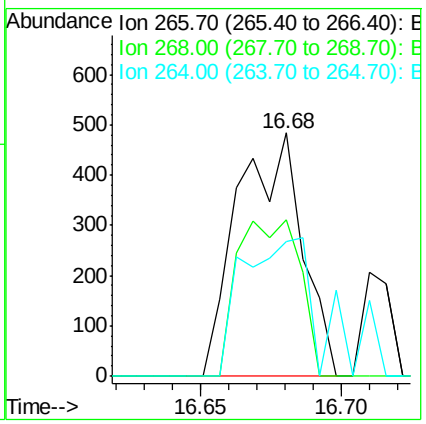


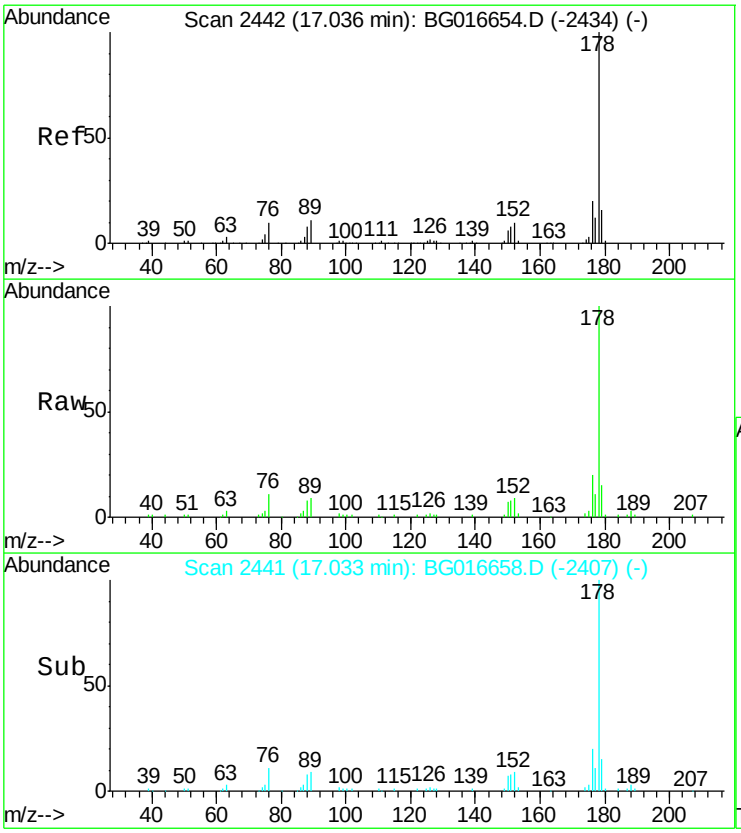
#69
Pentachlorophenol
Concen: 0.60 ng
RT: 16.68 min Scan# 2381
Delta R.T. 0.02 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 769

Ion	Ratio	Lower	Upper
266	100		
268	64.3	50.6	76.0
264	55.2	51.8	77.6

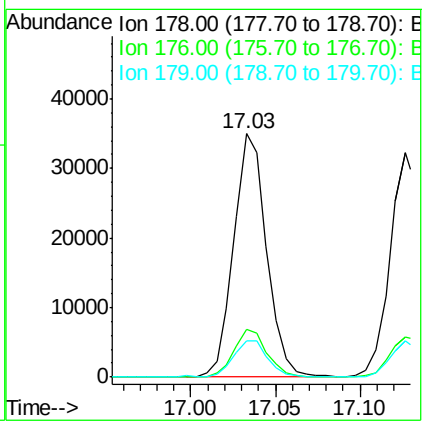


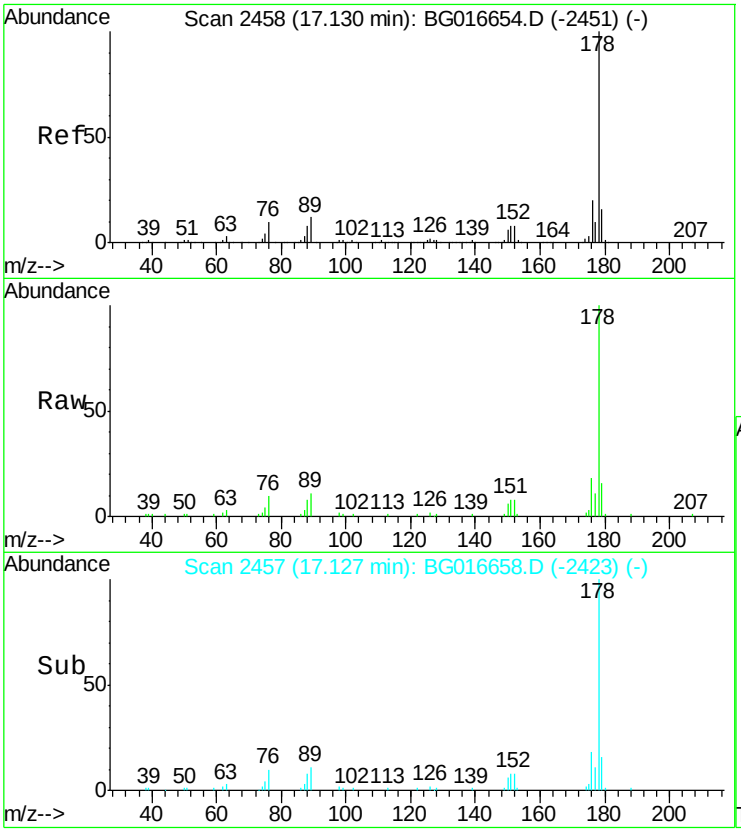


#70
Phenanthrene
Concen: 2.74 ng
RT: 17.03 min Scan# 2441
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:178 Resp: 47391

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.8	23.6
179	14.9	12.8	19.2



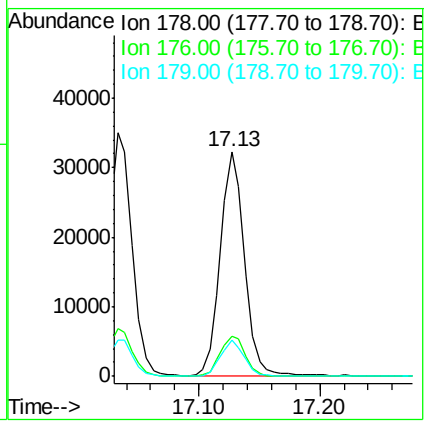


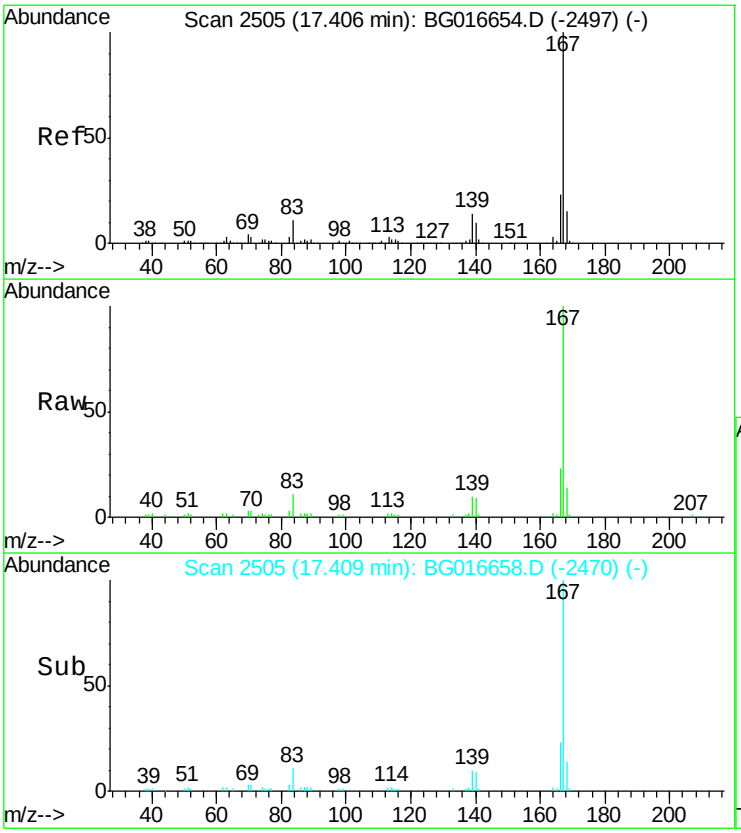
#71
Anthracene
Concen: 2.58 ng
RT: 17.13 min Scan# 2457
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 44856

Ion	Ratio	Lower	Upper
178	100		
176	18.0	16.0	24.0
179	16.3	12.9	19.3

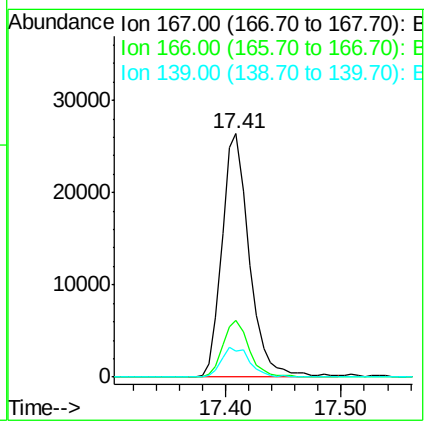


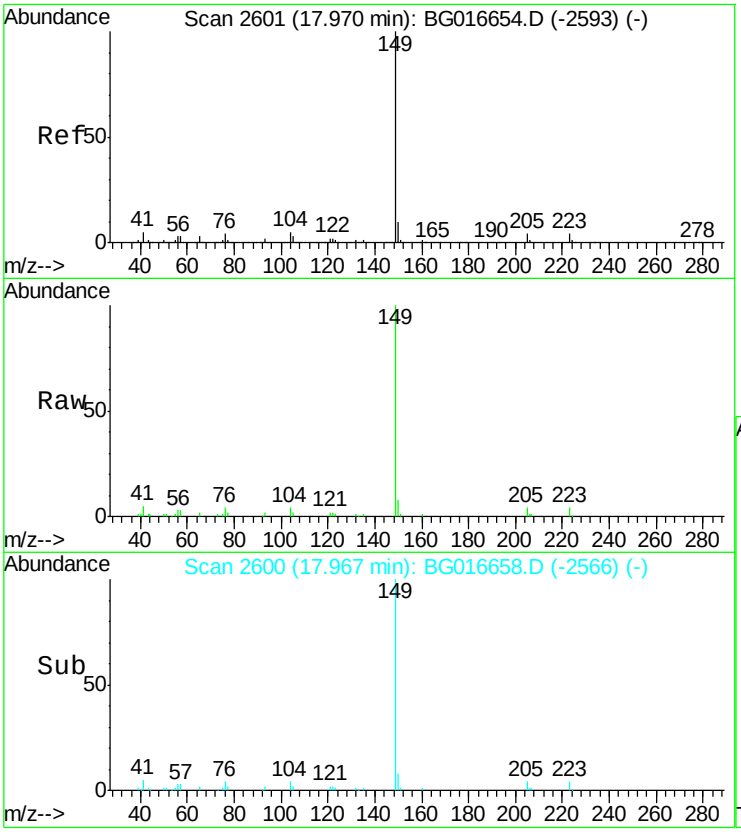


#72
Carbazole
Concen: 2.48 ng
RT: 17.41 min Scan# 2505
Delta R.T. 0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:167 Resp: 43377

Ion	Ratio	Lower	Upper
167	100		
166	23.3	18.4	27.6
139	10.4	11.1	16.7#



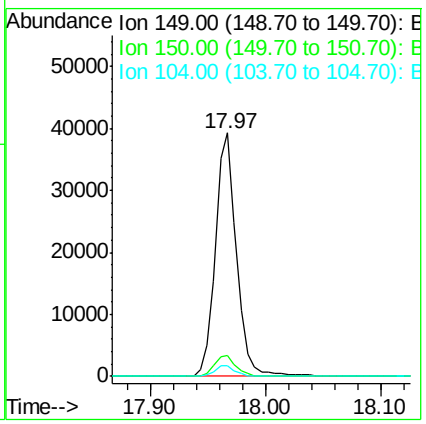


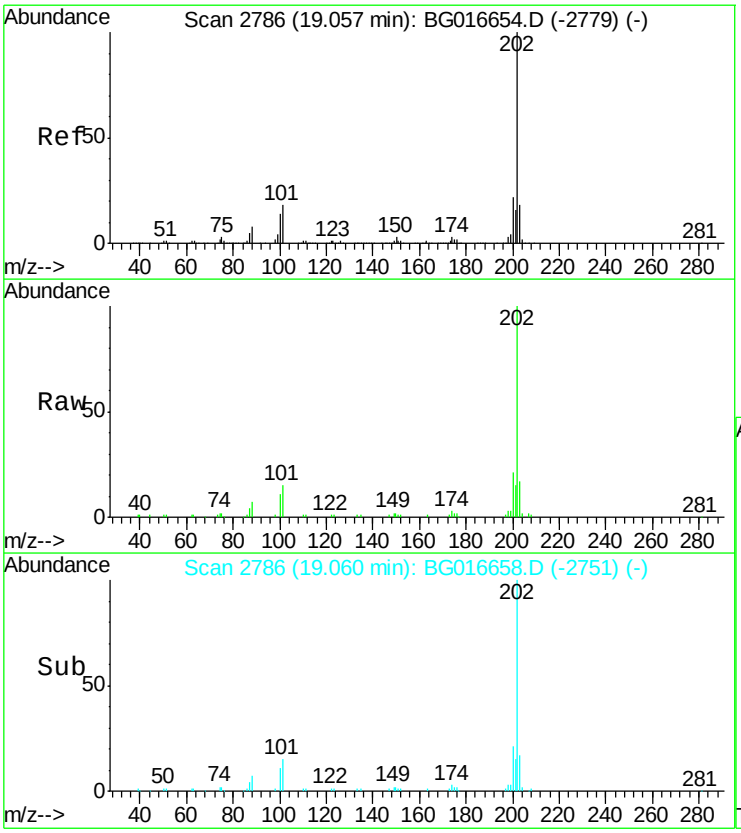
#73
Di-n-butylphthalate
Concen: 2.34 ng
RT: 17.97 min Scan# 2600
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 49251

Ion	Ratio	Lower	Upper
149	100		
150	8.5	7.8	11.6
104	4.2	3.6	5.4

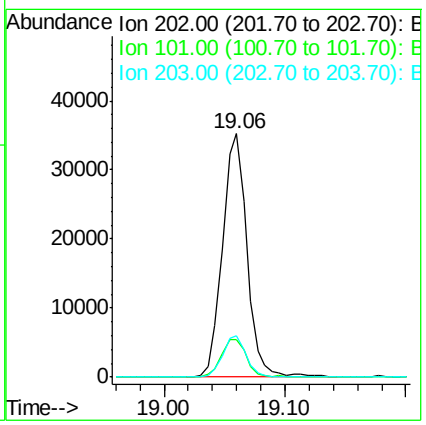


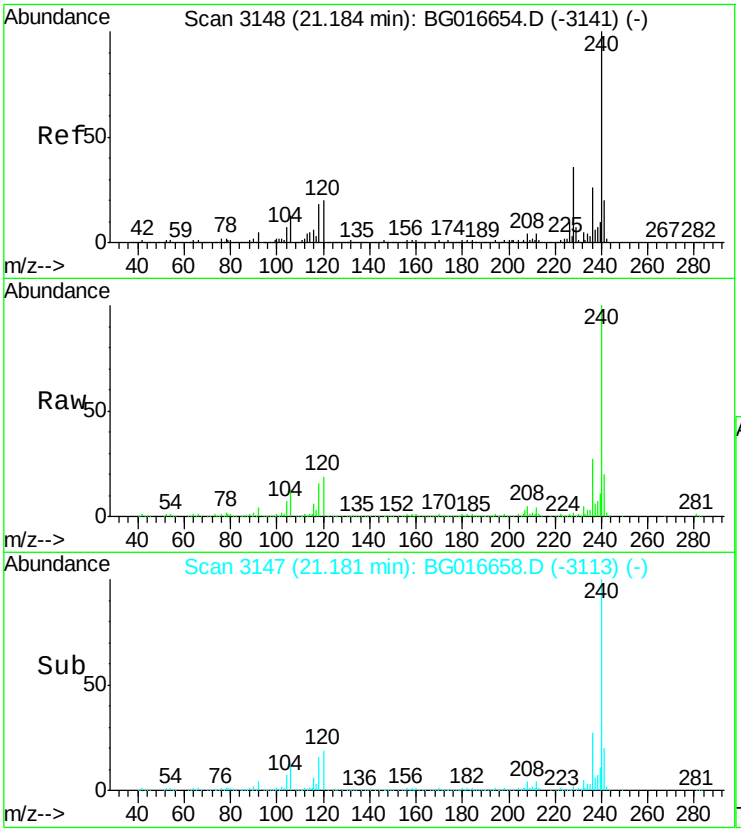


#74
Fluoranthene
Concen: 2.68 ng
RT: 19.06 min Scan# 2786
Delta R.T. 0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:202 Resp: 49336

Ion	Ratio	Lower	Upper
202	100		
101	15.4	0.0	38.1
203	16.8	0.0	38.4



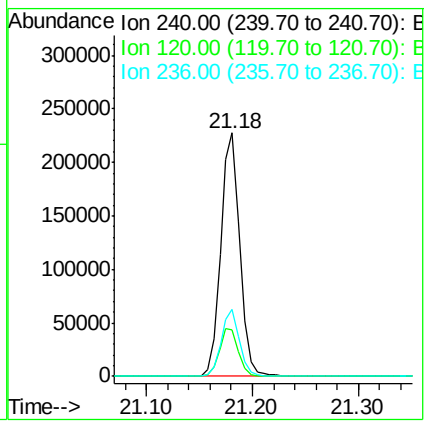


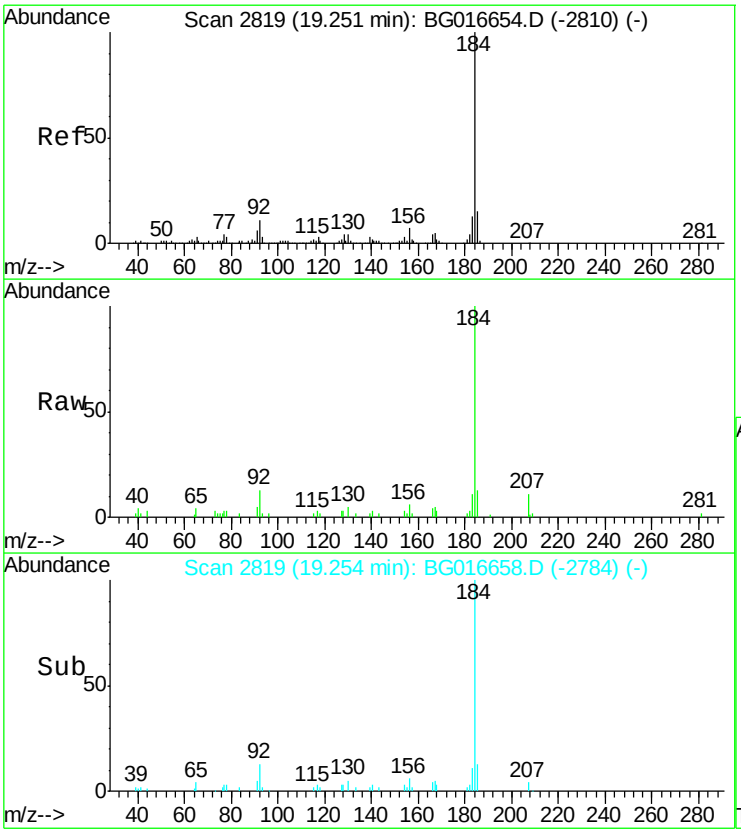
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.18 min Scan# 3147
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 285710

Ion	Ratio	Lower	Upper
240	100		
120	19.0	16.3	24.5
236	27.3	21.1	31.7

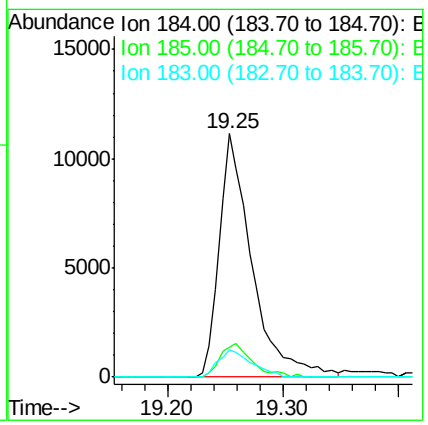


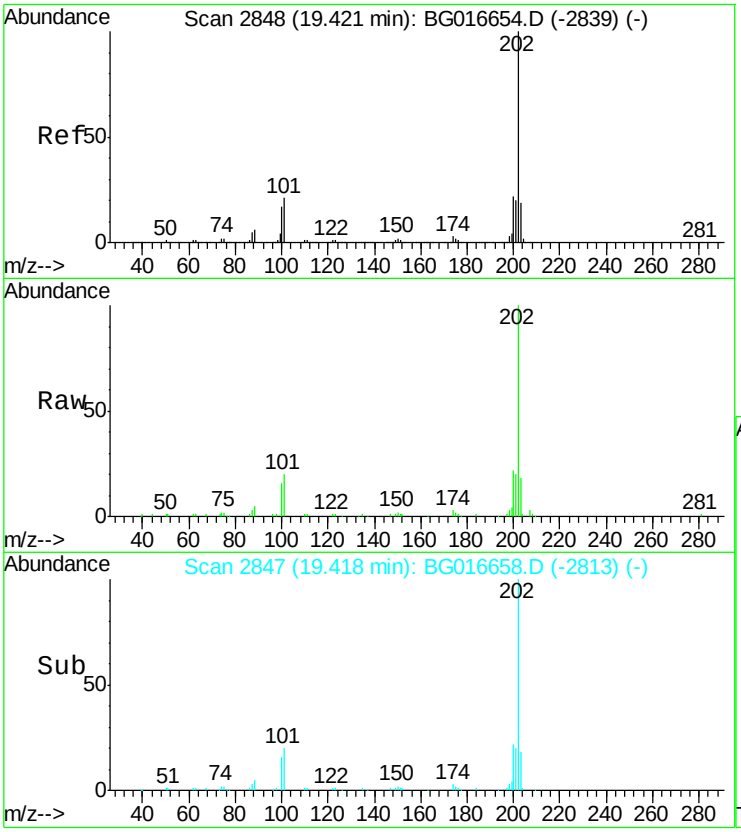


#76
Benzidine
Concen: 2.21 ng
RT: 19.25 min Scan# 2819
Delta R.T. 0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:184 Resp: 21899

Ion	Ratio	Lower	Upper
184	100		
185	12.5	12.3	18.5
183	11.2	10.1	15.1



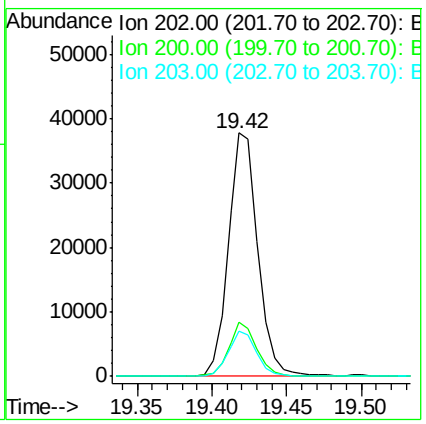


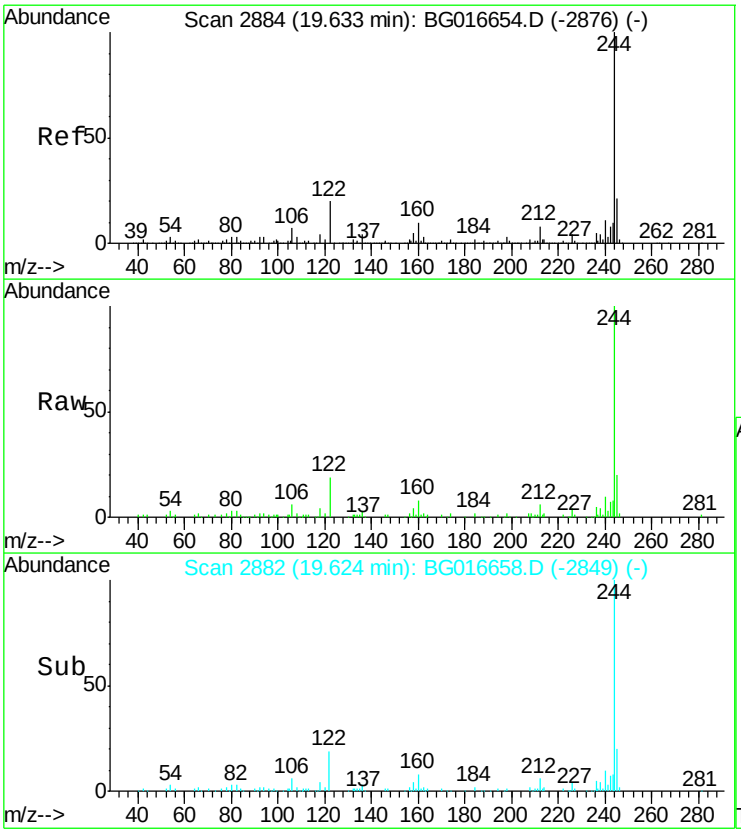
#77
Pyrene
Concen: 2.62 ng
RT: 19.42 min Scan# 2847
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 52157

Ion	Ratio	Lower	Upper
202	100		
200	22.1	18.0	27.0
203	18.4	14.9	22.3

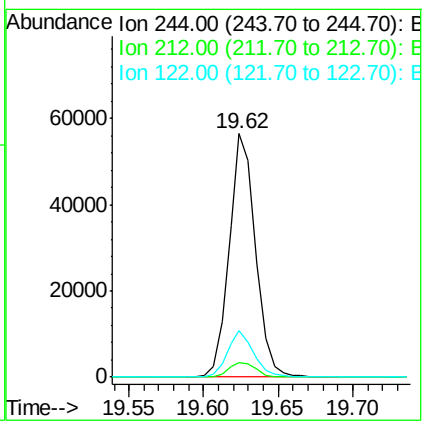


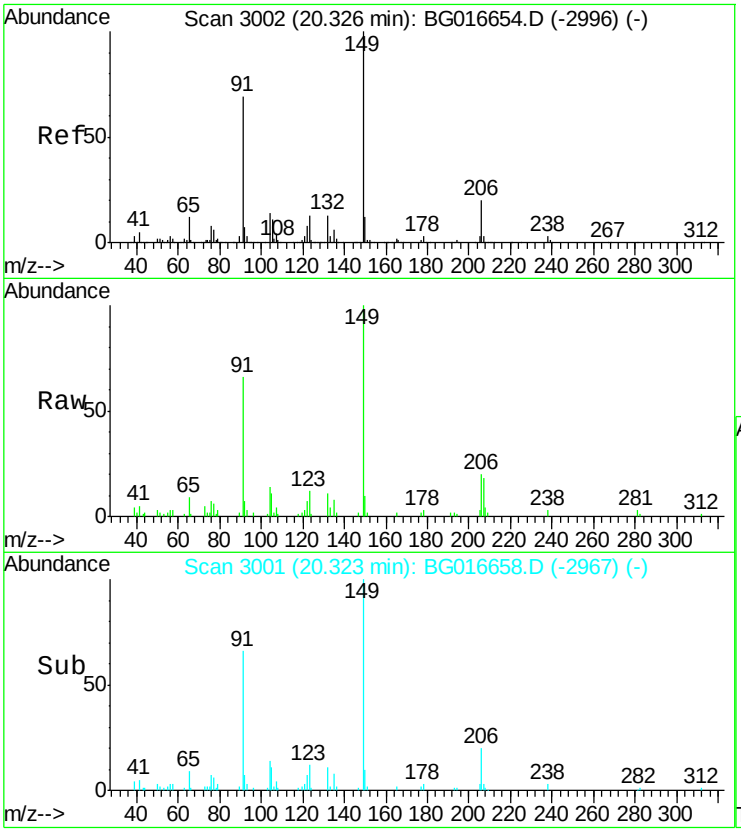


#78
Terphenyl-d14
Concen: 2.86 ng
RT: 19.62 min Scan# 2882
Delta R.T. -0.01 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:244 Resp: 69533

Ion	Ratio	Lower	Upper
244	100		
212	6.1	6.4	9.6#
122	19.0	15.9	23.9



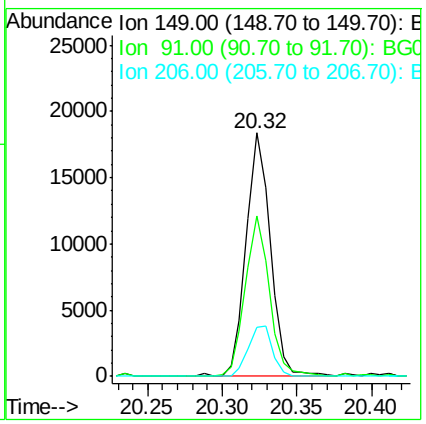


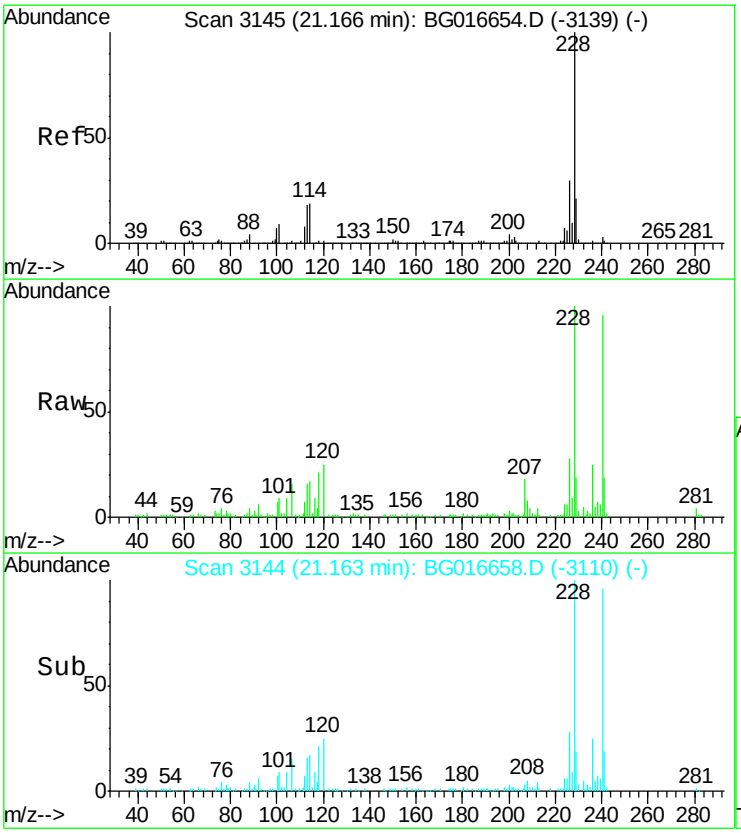
#79
Butylbenzylphthalate
Concen: 2.04 ng
RT: 20.32 min Scan# 3001
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 20678

Ion	Ratio	Lower	Upper
149	100		
91	66.1	55.4	83.0
206	19.9	16.4	24.6

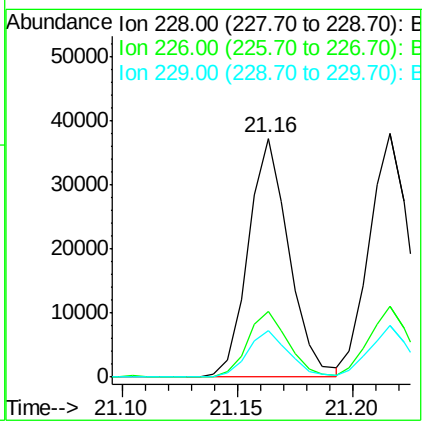


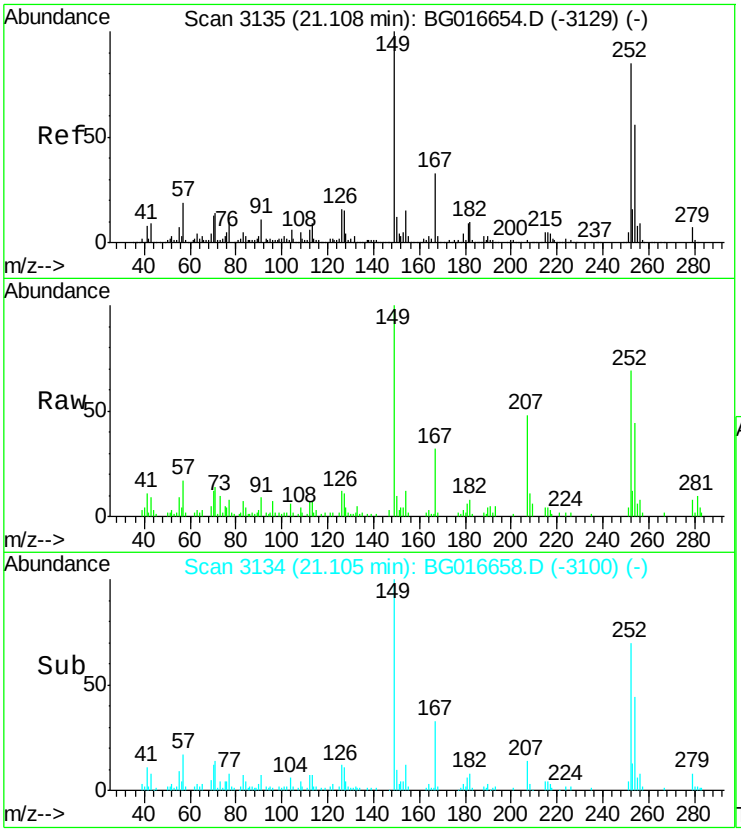


#80
Benzo(a)anthracene
Concen: 2.67 ng
RT: 21.16 min Scan# 3144
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:228 Resp: 45810

Ion	Ratio	Lower	Upper
228	100		
226	27.6	23.8	35.6
229	19.3	17.0	25.4



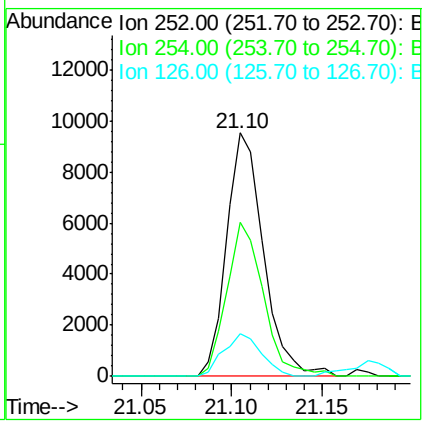


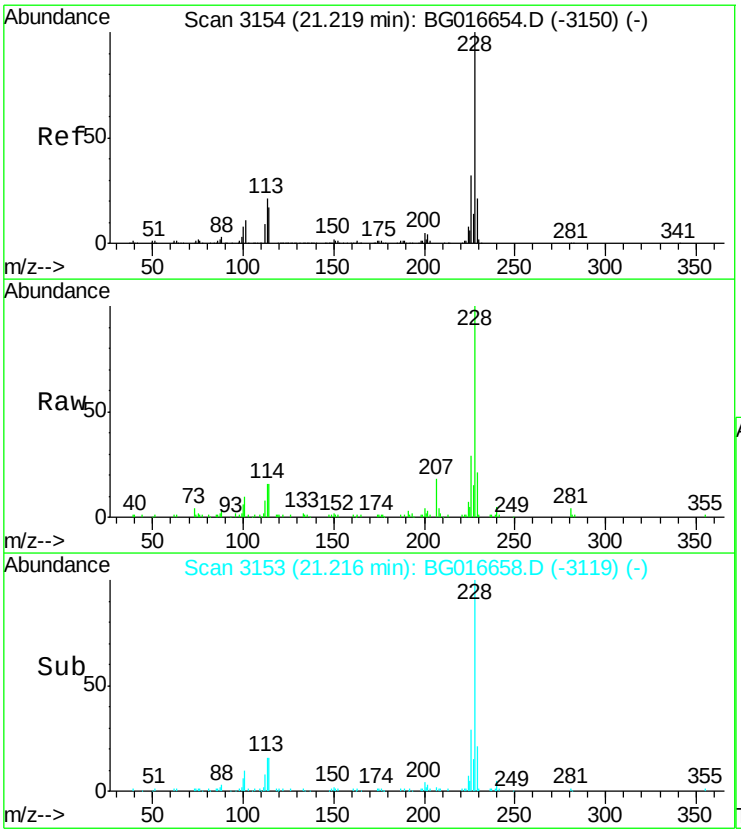
#81
3,3'-Dichlorobenzidine
Concen: 2.37 ng
RT: 21.10 min Scan# 3134
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 13477

Ion	Ratio	Lower	Upper
252	100		
254	63.3	52.7	79.1
126	17.6	15.3	22.9

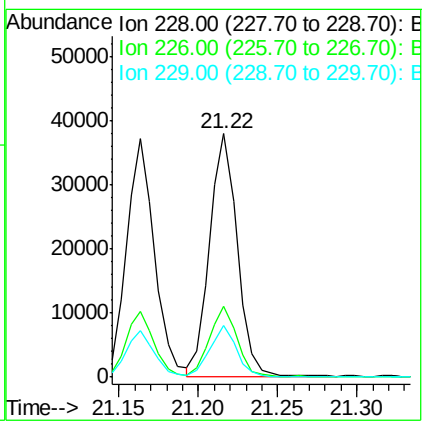


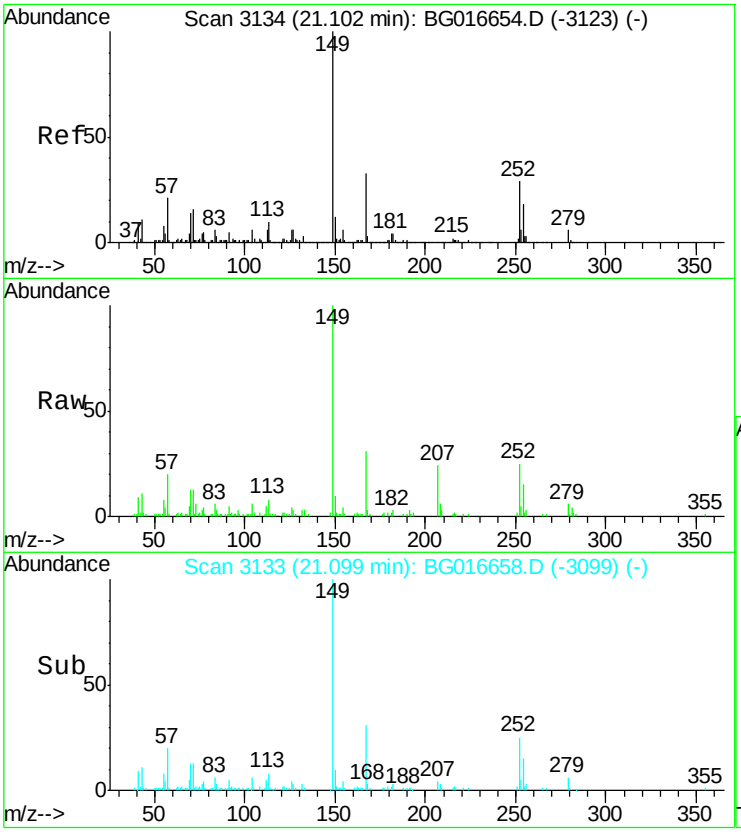


#82
Chrysene
Concen: 2.85 ng
RT: 21.22 min Scan# 3153
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:228 Resp: 46383

Ion	Ratio	Lower	Upper
228	100		
226	28.9	25.4	38.0
229	21.0	16.5	24.7



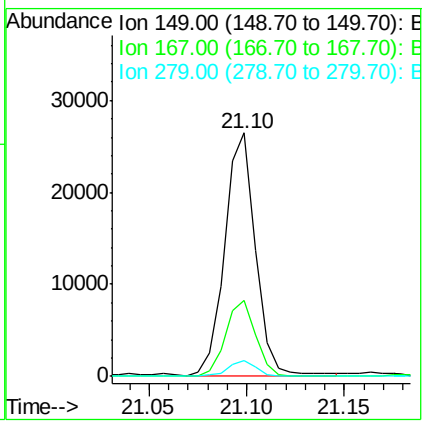


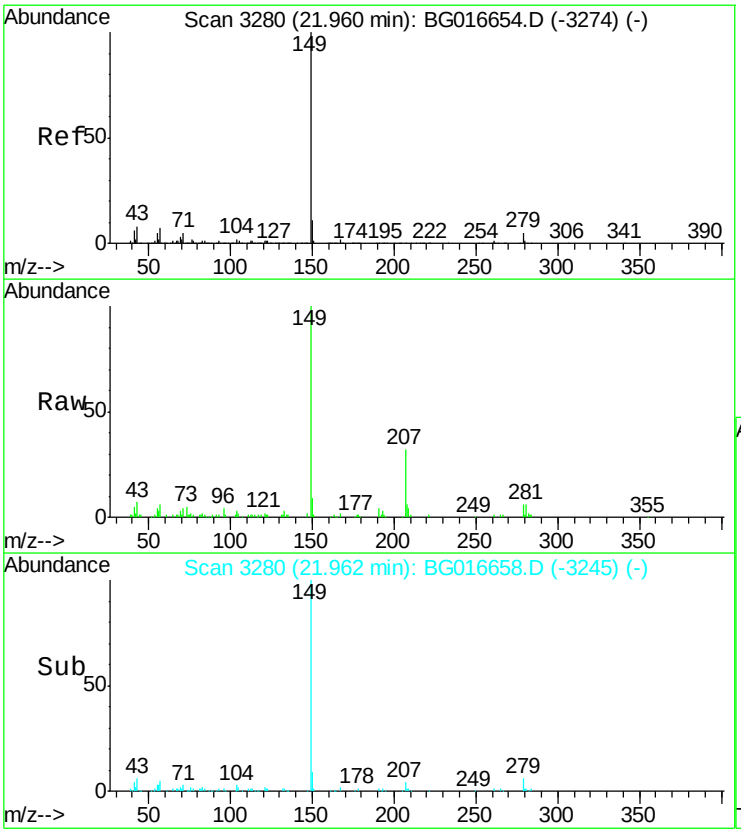
#83
Bis(2-ethylhexyl)phthalate
Concen: 2.13 ng
RT: 21.10 min Scan# 3133
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 29226

Ion	Ratio	Lower	Upper
149	100		
167	31.2	26.6	39.8
279	6.5	5.1	7.7

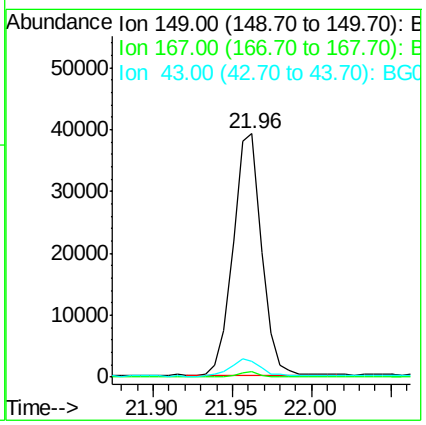


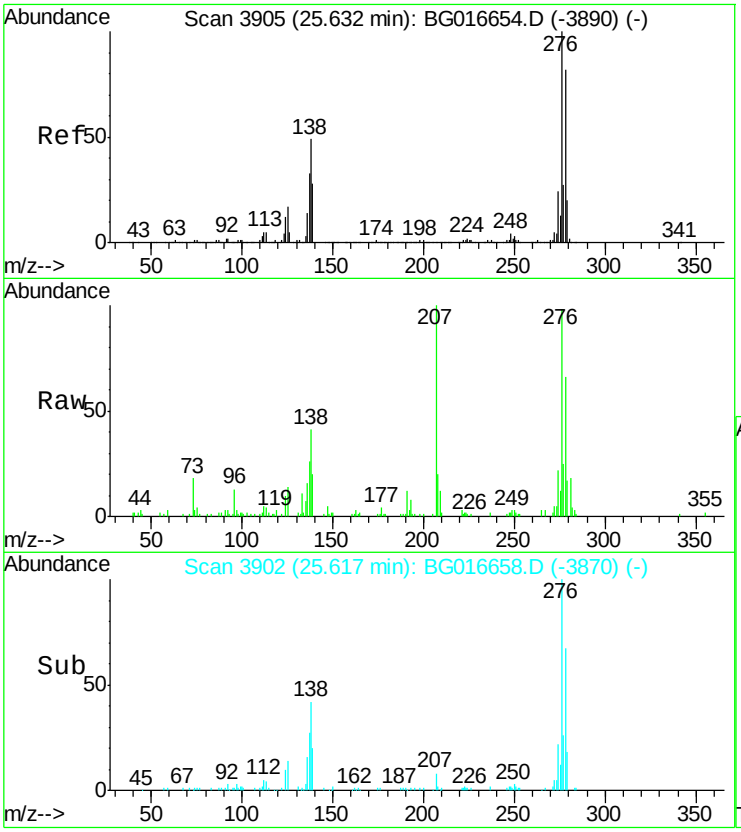


#84
Di-n-octyl phthalate
Concen: 2.13 ng
RT: 21.96 min Scan# 3280
Delta R.T. 0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:149 Resp: 48615

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	7.4	5.7	8.5



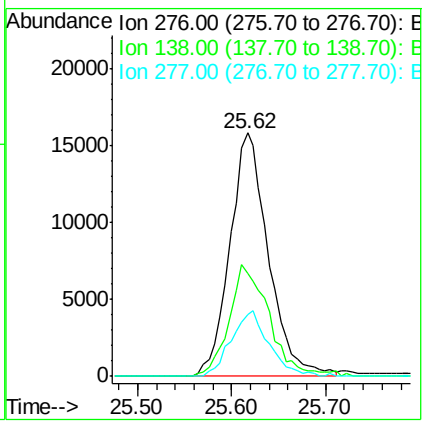


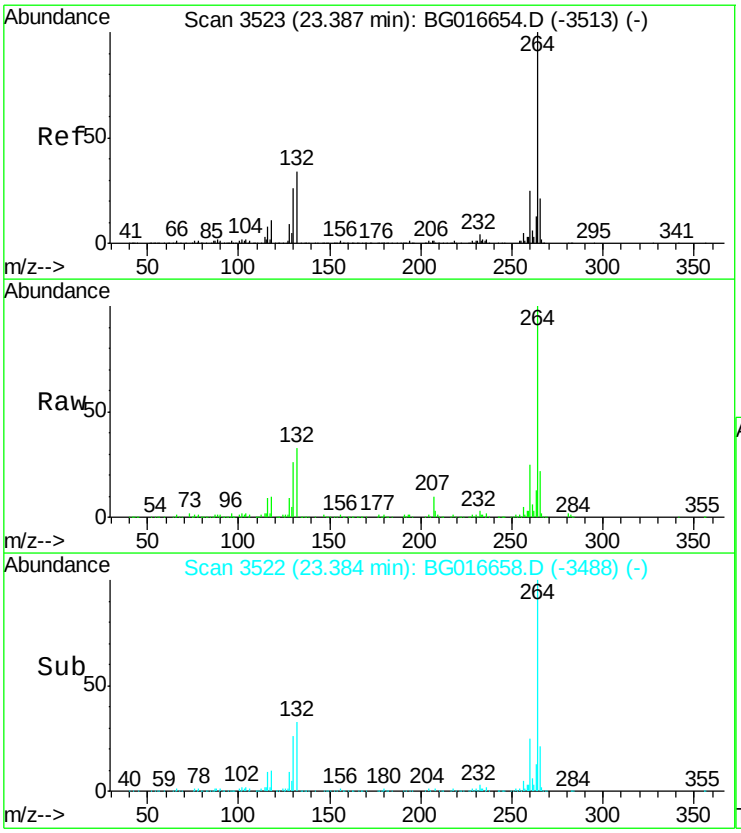
#85
Indeno(1,2,3-cd)pyrene
Concen: 2.49 ng
RT: 25.62 min Scan# 3902
Delta R.T. -0.01 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 45058

Ion	Ratio	Lower	Upper
276	100		
138	47.8	38.2	57.2
277	26.2	21.4	32.2

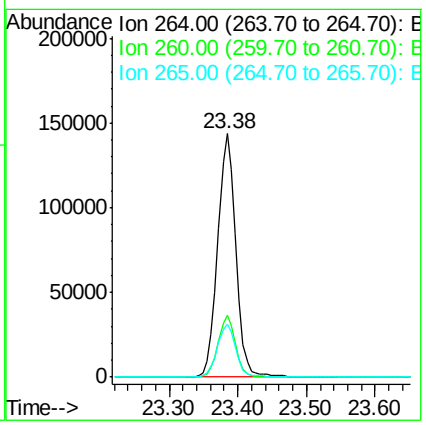


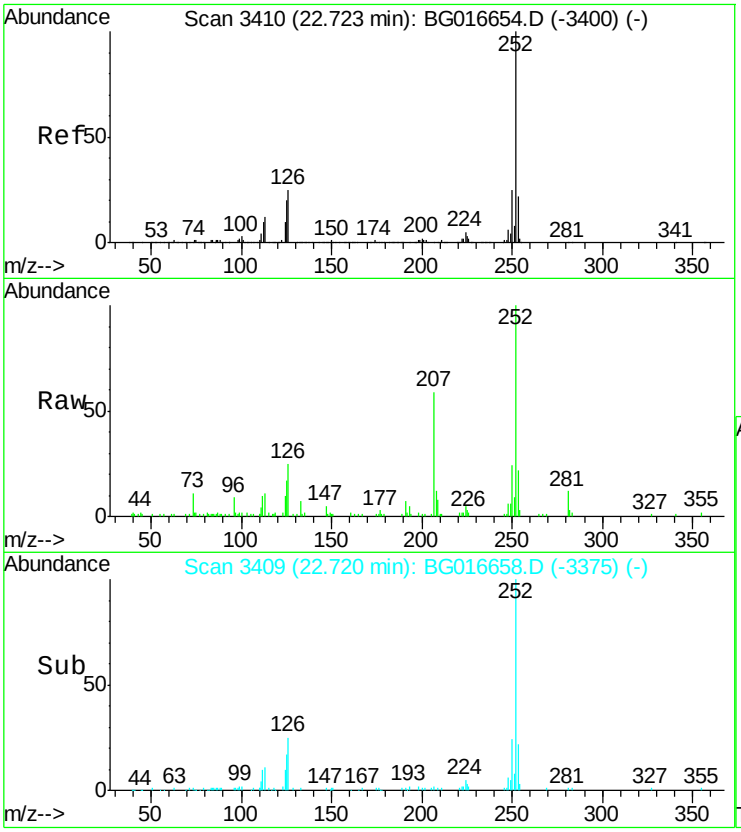


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.38 min Scan# 3522
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:264 Resp: 263438

Ion	Ratio	Lower	Upper
264	100		
260	25.3	20.0	30.0
265	21.7	16.8	25.2



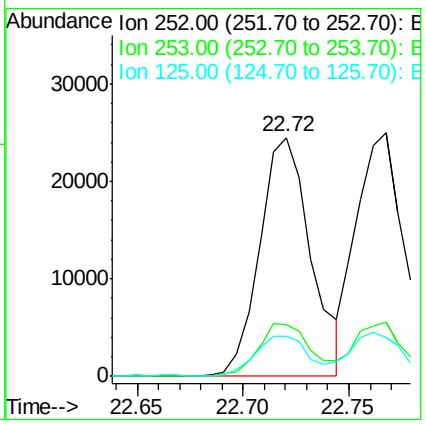


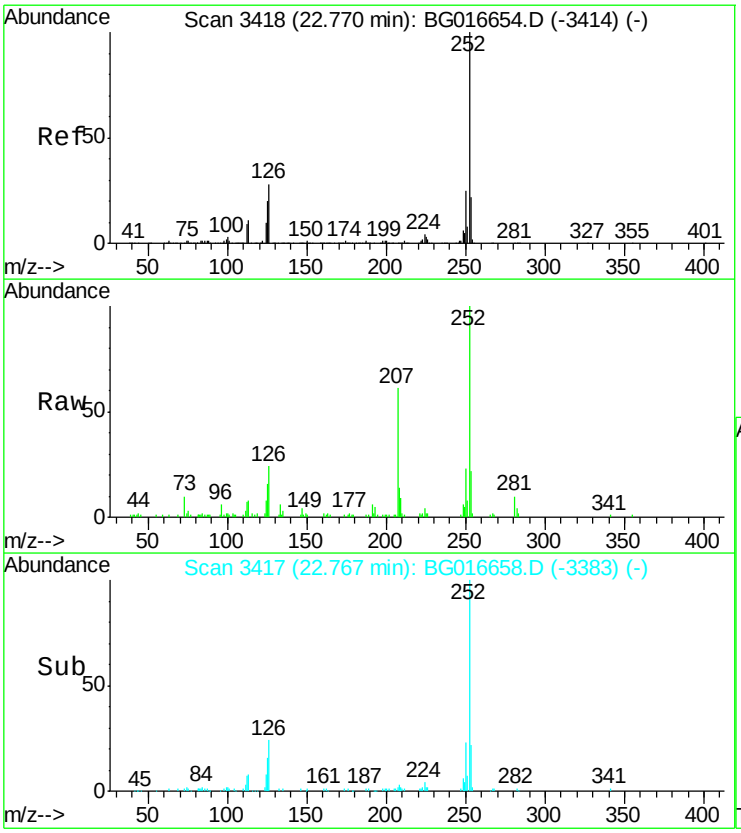
#87
Benzo(b)fluoranthene
Concen: 2.59 ng
RT: 22.72 min Scan# 3409
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 41194

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.9	26.9
125	16.8	15.8	23.8

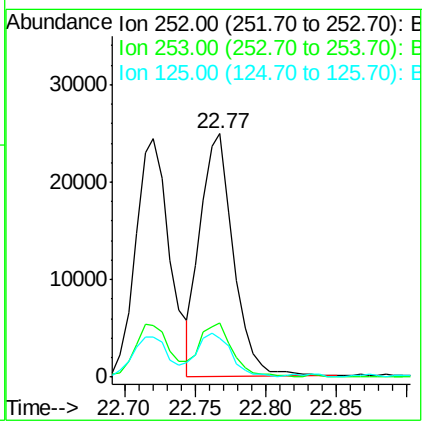


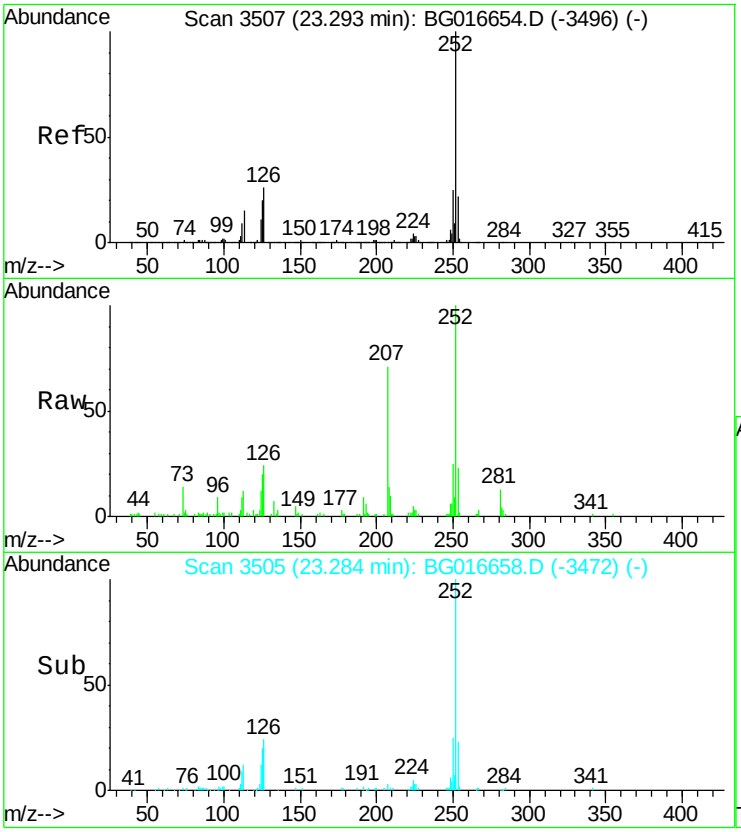


#88
Benzo(k)fluoranthene
Concen: 2.60 ng
RT: 22.77 min Scan# 3417
Delta R.T. -0.00 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:252 Resp: 40306

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	16.1	15.5	23.3



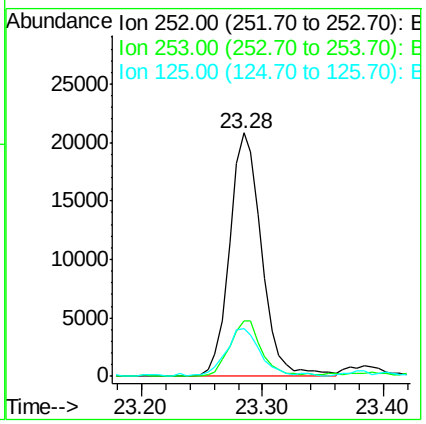


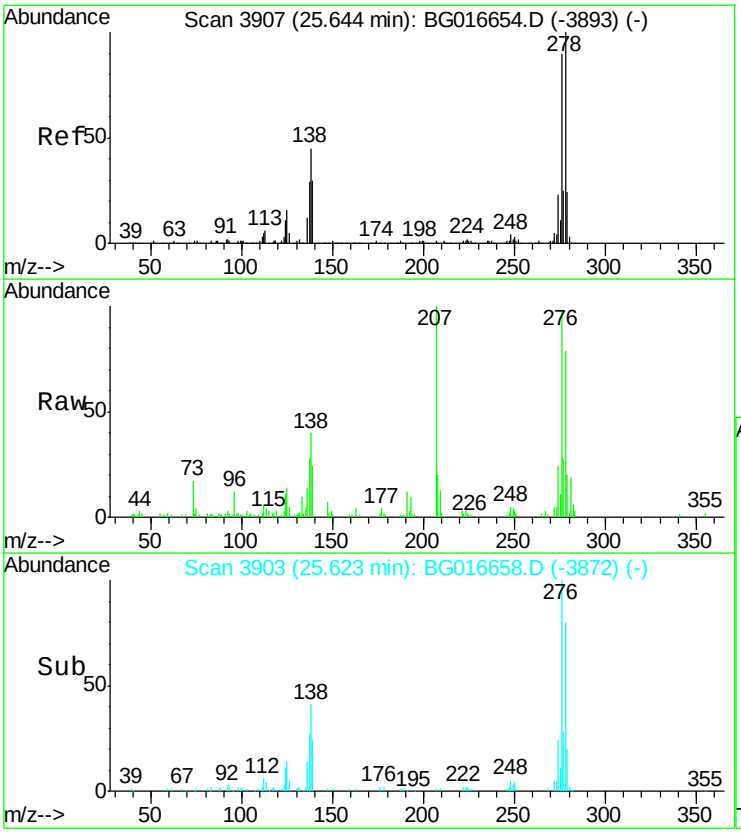
#89
Benzo(a)pyrene
Concen: 2.56 ng
RT: 23.28 min Scan# 3505
Delta R.T. -0.01 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 38439

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.2	25.8
125	19.7	16.3	24.5

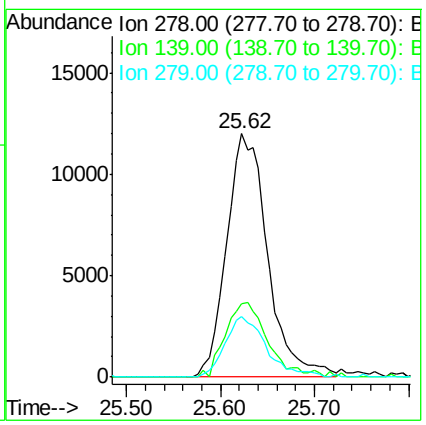


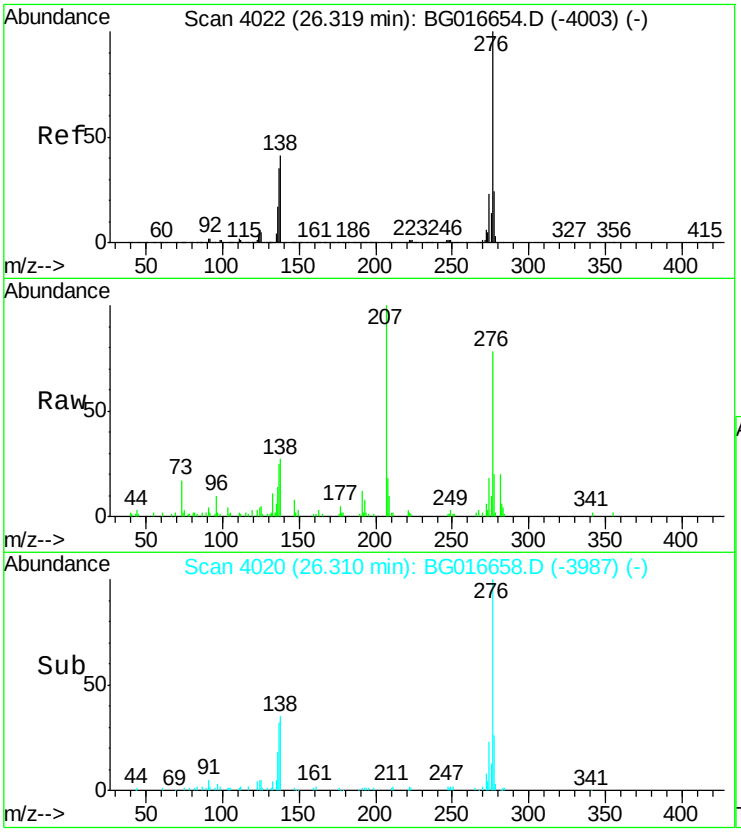


#90
Dibenzo(a,h)anthracene
Concen: 2.47 ng
RT: 25.62 min Scan# 3903
Delta R.T. -0.02 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Tgt Ion:278 Resp: 36309

Ion	Ratio	Lower	Upper
278	100		
139	30.0	24.2	36.2
279	25.0	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 2.53 ng
RT: 26.31 min Scan# 4020
Delta R.T. -0.01 min
Lab File: BG016658.D
Acq: 23 Apr 2015 18:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 37719

Ion	Ratio	Lower	Upper
276	100		
277	26.0	19.3	28.9
138	35.2	32.8	49.2