Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012615\
Data File : BG015967.D
Acq On : 28 Jan 2015 4:19
Operator : TP/IZ
Sample : G1139-12MS
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 121B4MS

Quant Time: Jan 28 06:09:35 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 28 01:36:36 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	97263	20.00	ng		0.00
21) Naphthalene-d8	10.47	136	414872	20.00	ng		0.00
38) Acenaphthene-d10	14.33	164	334290	20.00	ng		0.00
63) Phenanthrene-d10	17.08	188	915048	20.00	ng		0.00
75) Chrysene-d12	21.27	240	1320625	20.00	ng		0.00
86) Perylene-d12	23.53	264	1307657	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	322941	49.44	ng		0.00
7) Phenol-d6	6.87	99	362072	34.40	ng		0.00
23) Nitrobenzene-d5	8.84	82	803979	55.86	ng		0.00
41) 2,4,6-Tribromophenol	15.83	330	618654	101.09	ng		0.00
44) 2-Fluorobiphenyl	12.95	172	1596464	74.93	ng		0.00
78) Terphenyl-d14	19.71	244	2820084	53.30	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.20	88	44929	13.36	ng		95
3) Pyridine	3.58	79	133069	11.73	ng	#	91
4) n-Nitrosodimethylamine	3.50	42	55871	12.75	ng	#	92
6) Aniline	7.02	93	212232	14.00	ng	#	85
8) 2-Chlorophenol	7.25	128	158797	25.34	ng		86
9) Benzaldehyde	6.83	77	64483	6.72	ng	#	80
10) Phenol	6.89	94	130284	10.86	ng		95
11) bis(2-Chloroethyl)ether	7.12	93	245426	26.48	ng		97
12) 1,3-Dichlorobenzene	7.58	146	219505	29.60	ng		93
13) 1,4-Dichlorobenzene	7.72	146	228791	29.88	ng		95
14) 1,2-Dichlorobenzene	8.03	146	411371	54.82	ng		91
15) Benzyl Alcohol	7.93	79	230647	20.03	ng	#	85
16) 2,2'-oxybis(1-Chloropropan	8.22	45	181288	24.20	ng		95
17) 2-Methylphenol	8.14	107	161663	21.75	ng	#	79
18) Hexachloroethane	8.76	117	121167	30.78	ng		86
19) n-Nitroso-di-n-propylamine	8.49	70	258764	24.64	ng	#	91
20) 3+4-Methylphenols	8.46	107	195982	20.12	ng		85
22) Acetophenone	8.50	105	423829	30.48	ng		97
24) Nitrobenzene	8.89	77	402400	26.58	ng		93
25) Isophorone	9.40	82	708397	27.84	ng	#	95
26) 2-Nitrophenol	9.58	139	100209	26.73	ng	#	74
27) 2,4-Dimethylphenol	9.66	122	187526	26.14	ng		84
28) bis(2-Chloroethoxy)methane	9.88	93	354730	28.79	ng		97
29) 2,4-Dichlorophenol	10.13	162	228685	30.53	ng		97
30) 1,2,4-Trichlorobenzene	10.34	180	597551	65.78	ng	#	97
31) Naphthalene	10.52	128	1118554	52.68	ng		98
32) Benzoic acid	9.81	122	7316	14.25	ng		87
33) 4-Chloroaniline	10.63	127	83793	8.47	ng	#	92
34) Hexachlorobutadiene	10.81	225	279844	31.50	ng	#	88
35) Caprolactam	11.42	113	20367	5.53	ng	#	88
36) 4-Chloro-3-methylphenol	11.78	107	297558	27.01	ng		98
37) 2-Methylnaphthalene	12.14	142	746506	44.27	ng		89
39) 1,2,4,5-Tetrachlorobenzene	12.51	216	455977	35.77	ng		98
40) Hexachlorocyclopentadiene	12.49	237	548933	57.15	ng		92

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012615\
Data File : BG015967.D
Acq On : 28 Jan 2015 4:19
Operator : TP/IZ
Sample : G1139-12MS
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 121B4MS

Quant Time: Jan 28 06:09:35 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 28 01:36:36 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.76	196	252161	33.77	ng		91
43) 2,4,5-Trichlorophenol	12.83	196	277034	32.82	ng	#	94
45) 1,1'-Biphenyl	13.16	154	789320	37.41	ng		94
46) 2-Chloronaphthalene	13.20	162	626802	35.18	ng		91
47) 2-Nitroaniline	13.42	65	283123	31.15	ng		92
48) Acenaphthylene	14.05	152	982829	36.33	ng		98
49) Dimethylphthalate	13.80	163	867190	36.05	ng		98
50) 2,6-Dinitrotoluene	13.92	165	201610	37.12	ng	#	85
51) Acenaphthene	14.40	154	633610	37.28	ng		95
52) 3-Nitroaniline	14.25	138	116743	22.85	ng		84
53) 2,4-Dinitrophenol	14.46	184	145312	44.51	ng	#	84
54) Dibenzofuran	14.73	168	1040781	37.11	ng		96
55) 4-Nitrophenol	14.57	139	96847	27.55	ng	#	78
56) 2,4-Dinitrotoluene	14.71	165	297647	37.46	ng	#	76
57) Fluorene	15.38	166	997360	39.42	ng		93
58) 2,3,4,6-Tetrachlorophenol	14.97	232	307998	32.95	ng	#	95
59) Diethylphthalate	15.16	149	901322	36.70	ng		99
60) 4-Chlorophenyl-phenylether	15.38	204	610743	36.30	ng		99
61) 4-Nitroaniline	15.41	138	187496	34.60	ng	#	69
62) Azobenzene	15.67	77	1246570	31.35	ng		92
64) 4,6-Dinitro-2-methylphenol	15.47	198	170363	25.80	ng		93
65) n-Nitrosodiphenylamine	15.60	169	833501	31.93	ng		90
66) 4-Bromophenyl-phenylether	16.27	248	460032	34.43	ng		97
67) Hexachlorobenzene	16.39	284	503885	34.88	ng		94
68) Atrazine	16.55	200	415487	33.06	ng		98
69) Pentachlorophenol	16.74	266	386662	54.82	ng		98
70) Phenanthrene	17.12	178	1605620	34.98	ng		99
71) Anthracene	17.21	178	1489779	33.07	ng		97
72) Carbazole	17.49	167	1350560	34.01	ng		98
73) Di-n-butylphthalate	18.05	149	1513143	33.11	ng		99
74) Fluoranthene	19.14	202	1934740	31.56	ng		97
76) Benzidine	19.33	184	400879	13.79	ng		98
77) Pyrene	19.51	202	2014570	32.10	ng		99
79) Butylbenzylphthalate	20.41	149	723916	31.46	ng		95
80) Benzo(a)anthracene	21.25	228	2301702	31.88	ng		98
81) 3,3'-Dichlorobenzidine	21.19	252	558349	18.92	ng		97
82) Chrysene	21.31	228	2160635	31.49	ng		98
83) Bis(2-ethylhexyl)phthalate	21.18	149	1124939	36.36	ng		99
84) Di-n-octyl phthalate	22.06	149	1628715	34.03	ng		96
85) Indeno(1,2,3-cd)pyrene	25.83	276	2783862	35.95	ng	#	97
87) Benzo(b)fluoranthene	22.85	252	2453208	32.87	ng		100
88) Benzo(k)fluoranthene	22.89	252	2337473	32.35	ng		95
89) Benzo(a)pyrene	23.43	252	2323154	32.35	ng	#	98
90) Dibenzo(a,h)anthracene	25.84	278	2390285	35.06	ng		98
91) Benzo(g,h,i)perylene	26.54	276	2312595	34.77	ng		95

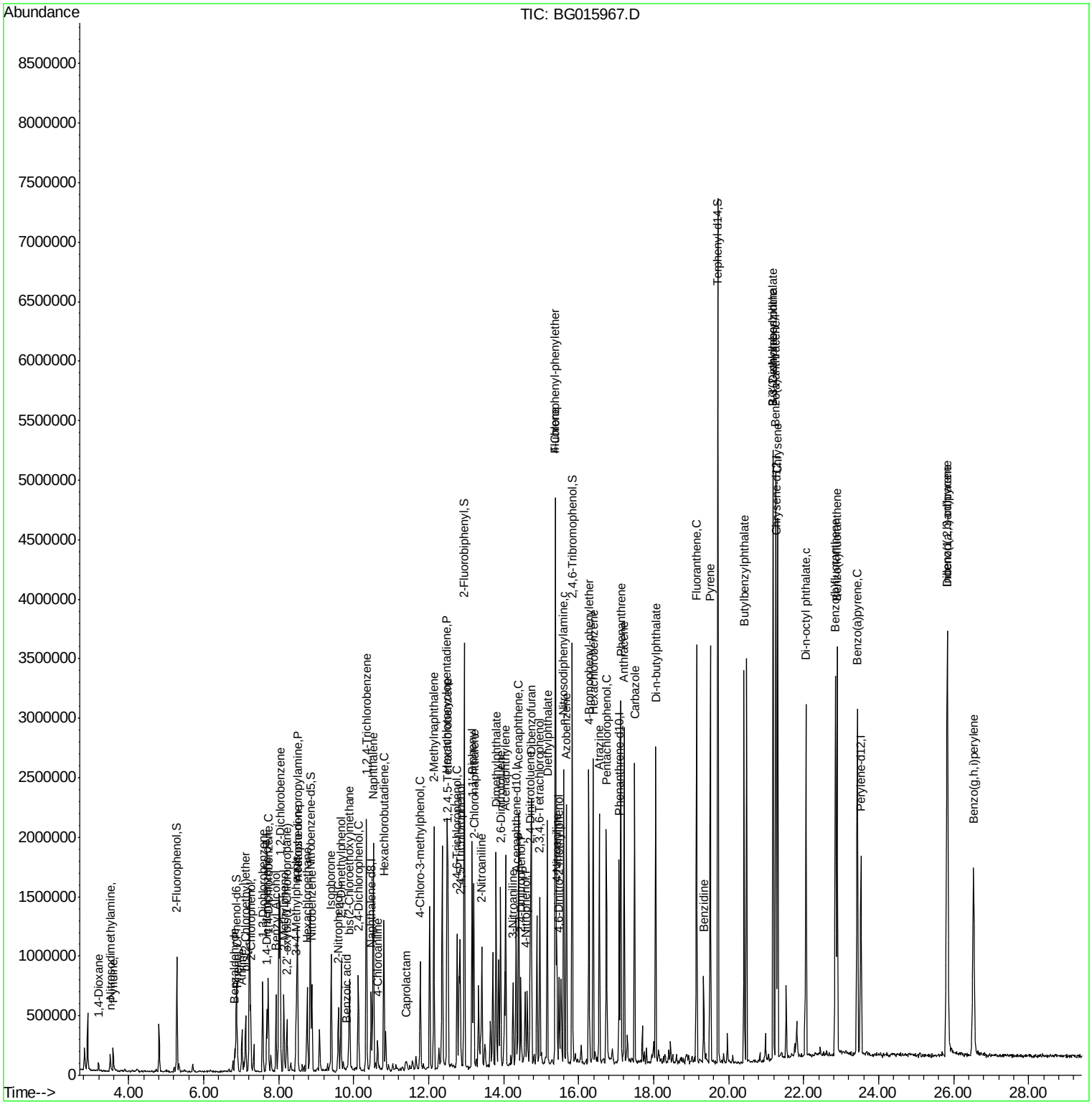
(#) = qualifier out of range (m) = manual integration (+) = signals summed

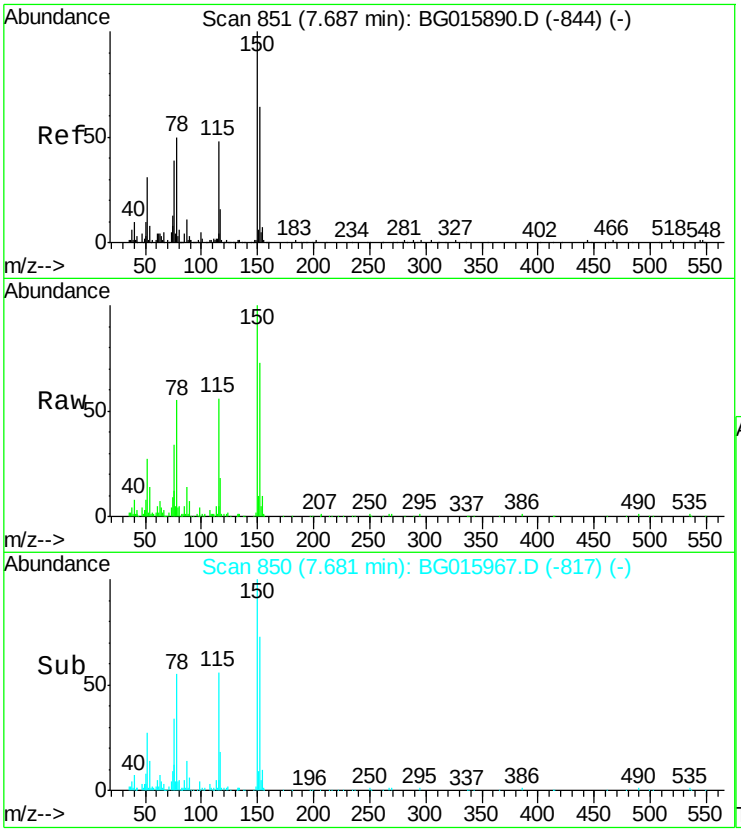
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012615\
Data File : BG015967.D
Acq On : 28 Jan 2015 4:19
Operator : TP/IZ
Sample : G1139-12MS
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
121B4MS

Quant Time: Jan 28 06:09:35 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 28 01:36:36 2015
Response via : Initial Calibration



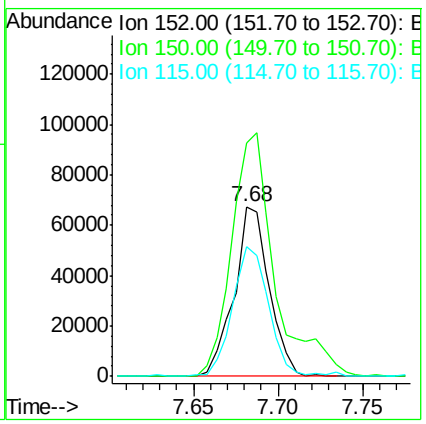


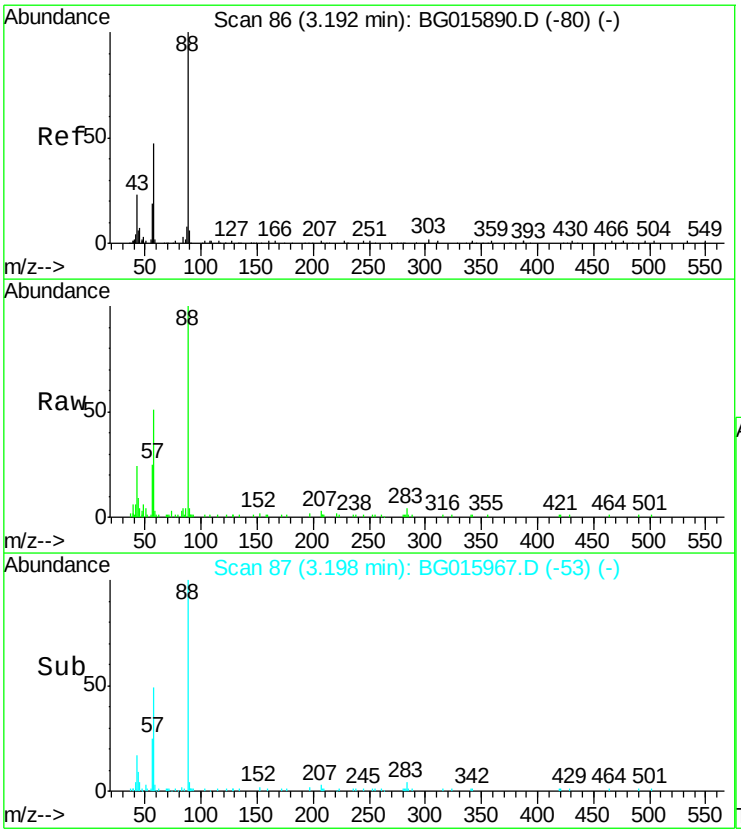
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.68 min Scan# 850
Delta R.T. -0.01 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:152 Resp: 97263

Ion	Ratio	Lower	Upper
152	100		
150	137.7	124.5	186.7
115	76.6	60.4	90.6

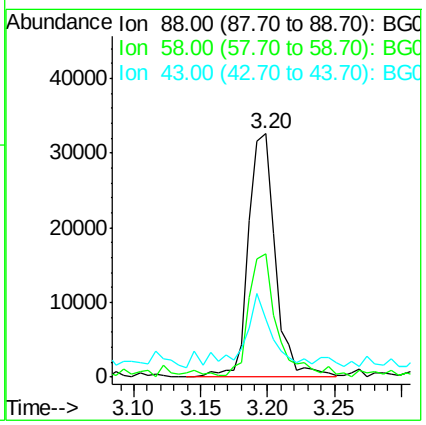


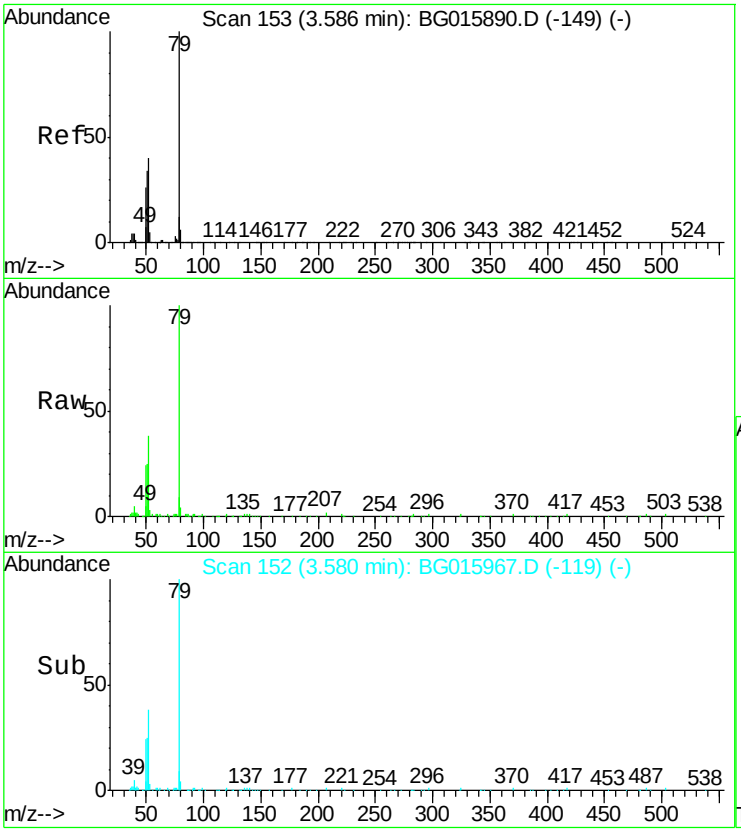


#2
1,4-Dioxane
Concen: 13.36 ng
RT: 3.20 min Scan# 87
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion: 88 Resp: 44929

Ion	Ratio	Lower	Upper
88	100		
58	54.6	40.4	60.6
43	25.4	19.2	28.8



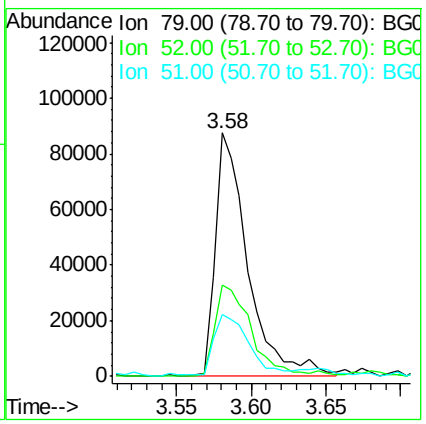


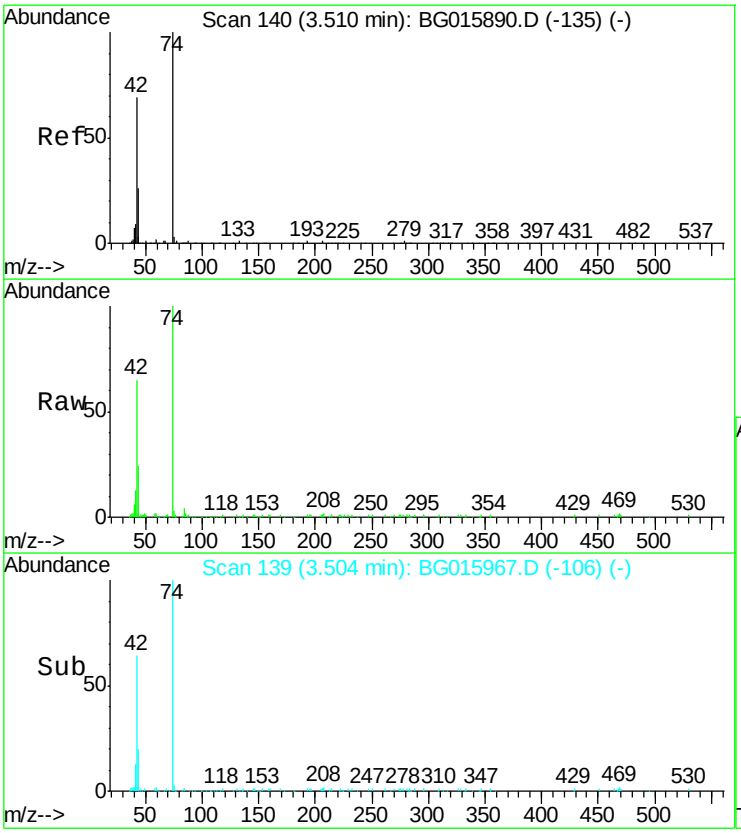
#3
Pyridine
Concen: 11.73 ng
RT: 3.58 min Scan# 152
Delta R.T. -0.01 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion: 79 Resp: 133069

Ion	Ratio	Lower	Upper
79	100		
52	37.6	31.8	47.6
51	25.2	27.3	40.9#

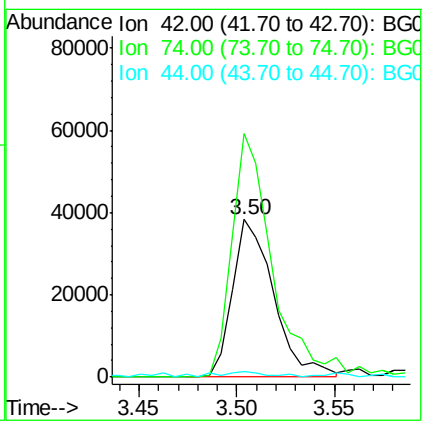


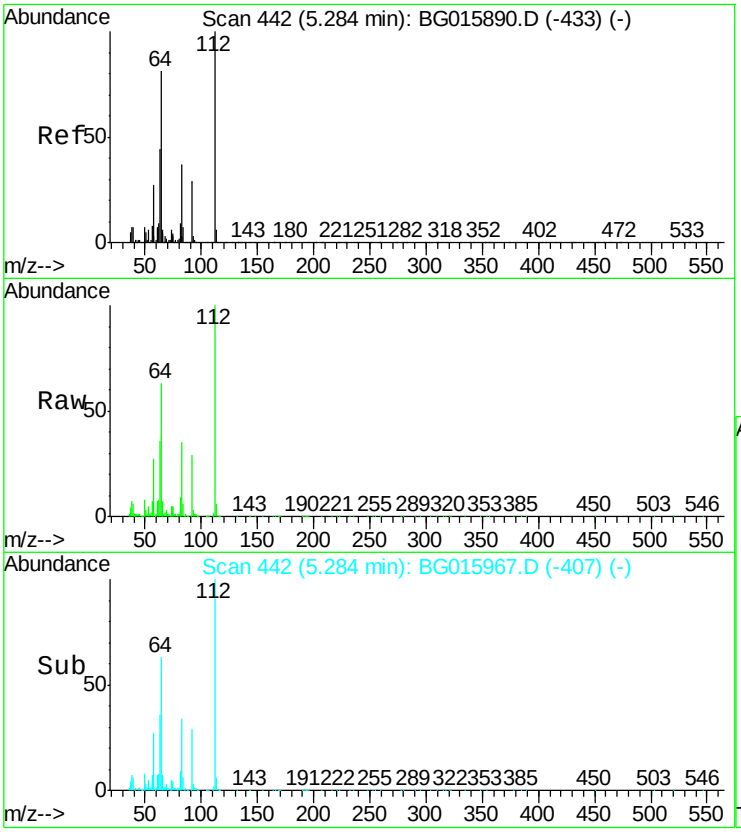


#4
n-Nitrosodimethylamine
Concen: 12.75 ng
RT: 3.50 min Scan# 139
Delta R.T. -0.01 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion: 42 Resp: 55871

Ion	Ratio	Lower	Upper
42	100		
74	154.6	116.0	174.0
44	3.6	3.8	5.8#



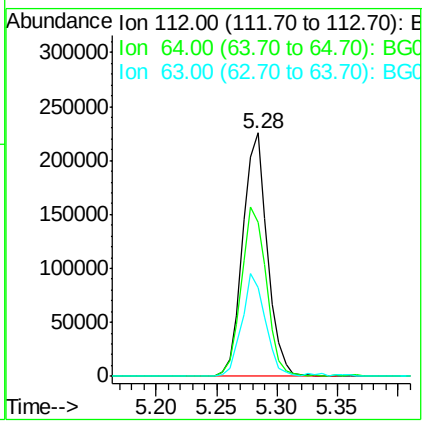


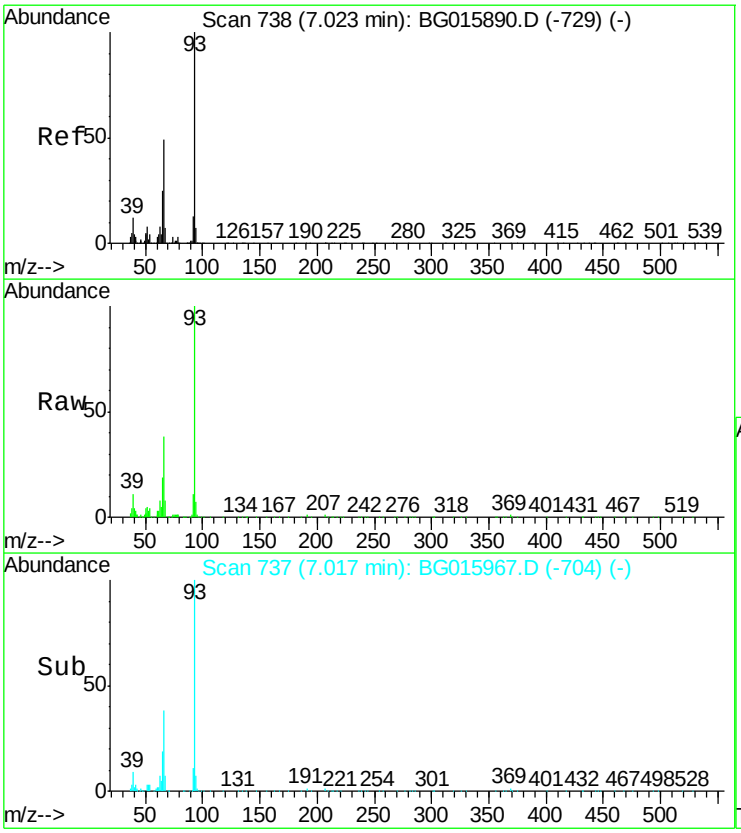
#5
2-Fluorophenol
Concen: 49.44 ng
RT: 5.28 min Scan# 442
Delta R.T. 0.01 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:112 Resp: 322941

Ion	Ratio	Lower	Upper
112	100		
64	63.2	64.4	96.6#
63	36.4	35.1	52.7

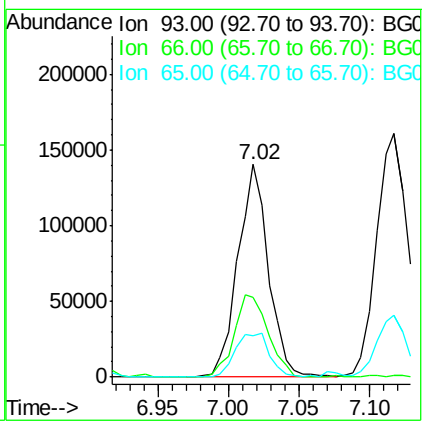


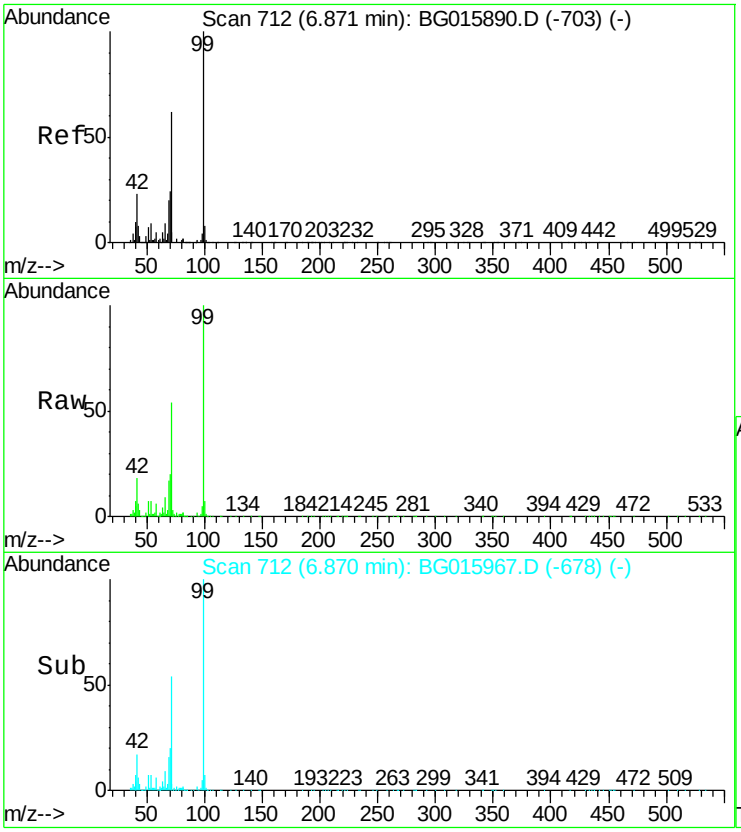


#6
Aniline
Concen: 14.00 ng
RT: 7.02 min Scan# 737
Delta R.T. -0.01 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion: 93 Resp: 212232

Ion	Ratio	Lower	Upper
93	100		
66	37.7	39.0	58.6#
65	19.2	19.8	29.6#



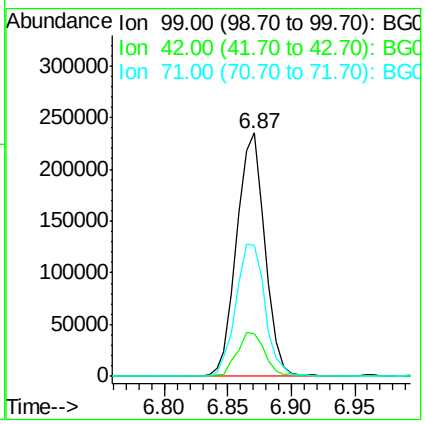


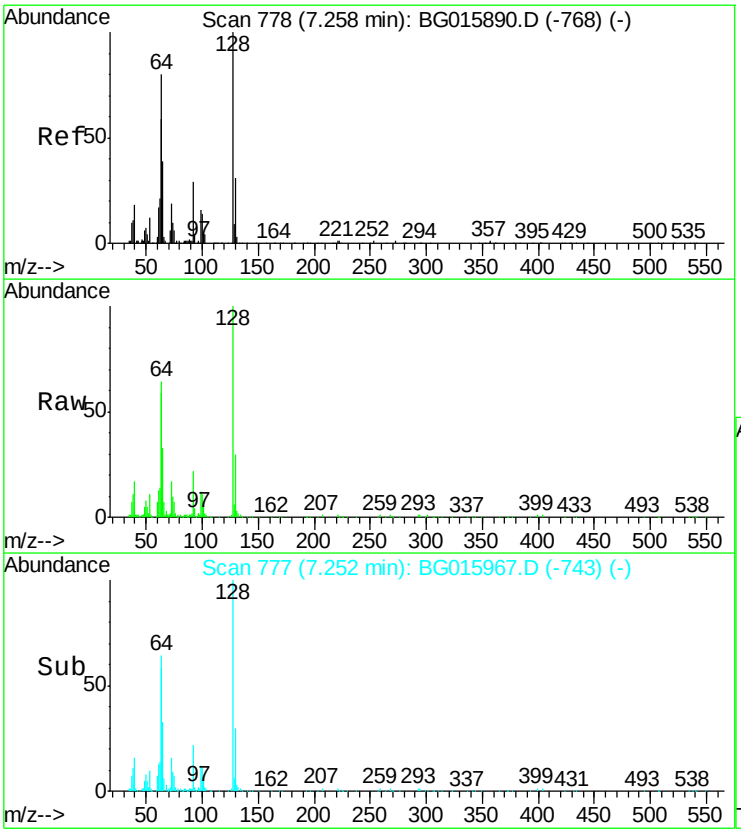
#7
Phenol-d6
Concen: 34.40 ng
RT: 6.87 min Scan# 712
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion: 99 Resp: 362072

Ion	Ratio	Lower	Upper
99	100		
42	17.5	18.1	27.1#
71	54.0	49.8	74.8

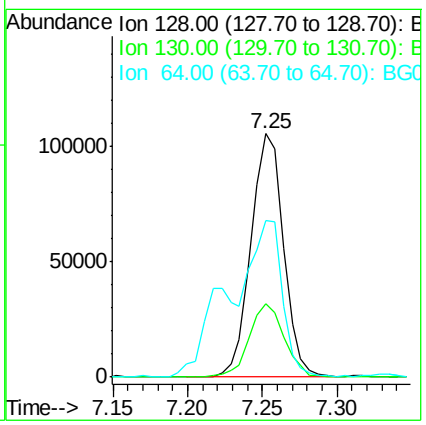


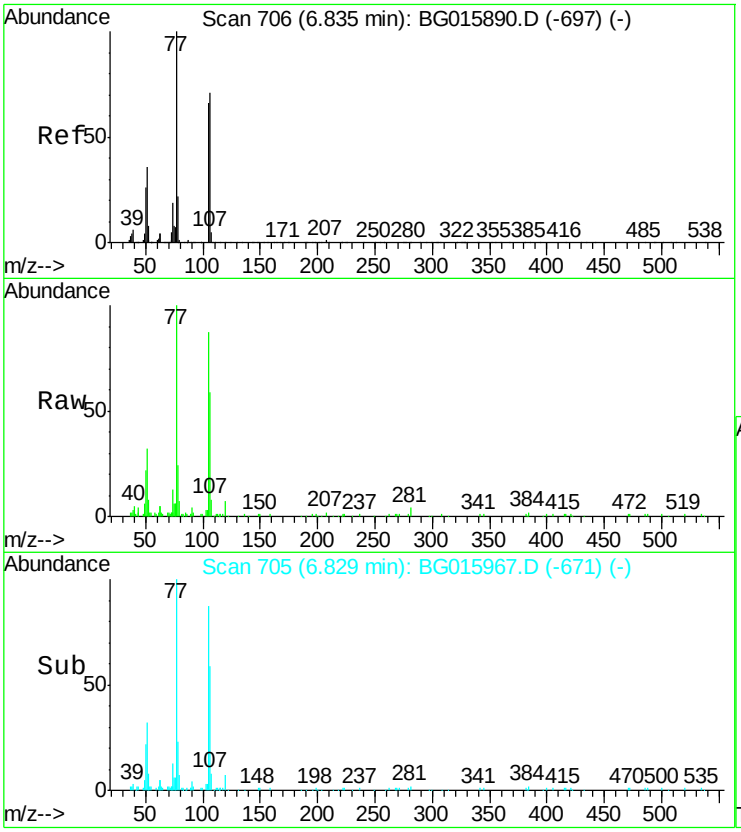


#8
2-Chlorophenol
Concen: 25.34 ng
RT: 7.25 min Scan# 777
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:128 Resp: 158797

Ion	Ratio	Lower	Upper
128	100		
130	30.4	11.0	51.0
64	64.4	60.7	100.7



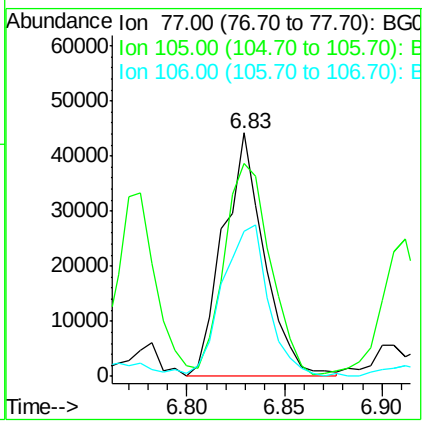


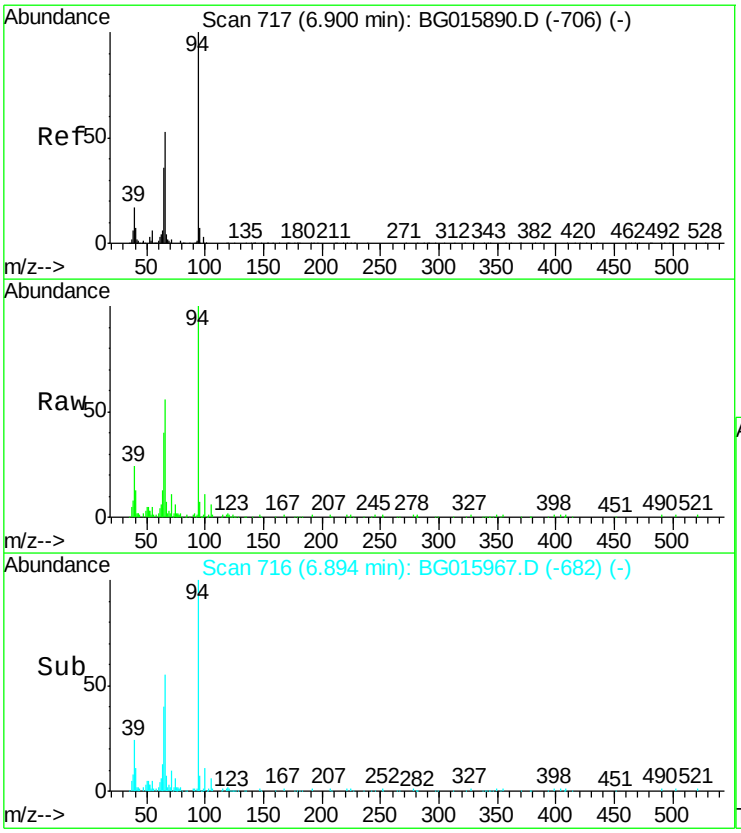
#9
Benzaldehyde
Concen: 6.72 ng
RT: 6.83 min Scan# 705
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion: 77 Resp: 64483

Ion	Ratio	Lower	Upper
77	100		
105	87.5	46.0	86.0#
106	59.5	51.1	91.1

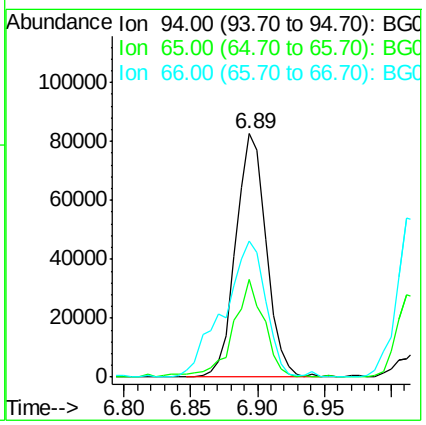


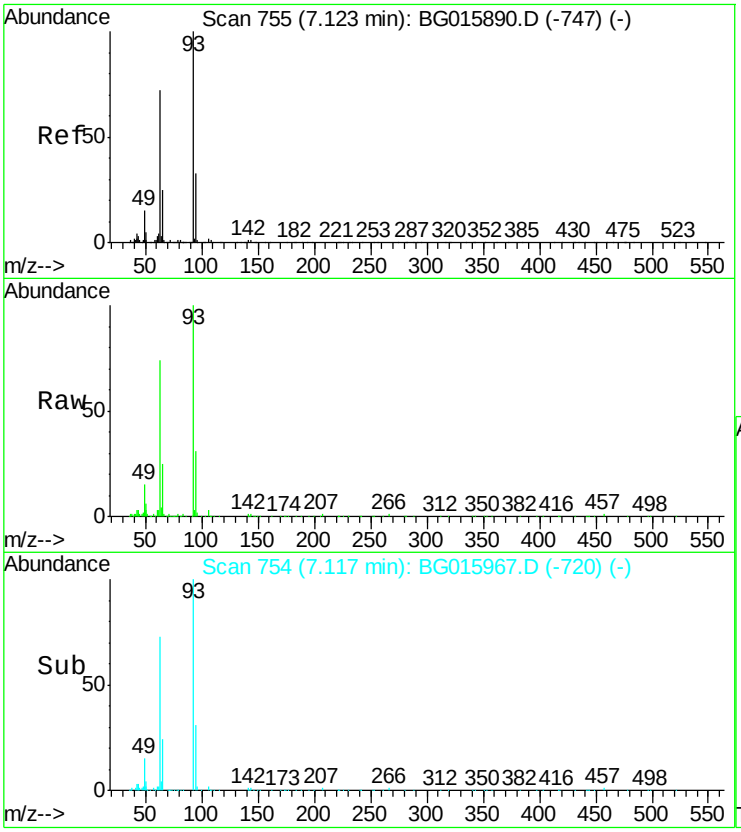


#10
Phenol
Concen: 10.86 ng
RT: 6.89 min Scan# 716
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion: 94 Resp: 130284

Ion	Ratio	Lower	Upper
94	100		
65	40.3	16.5	56.5
66	55.8	33.3	73.3



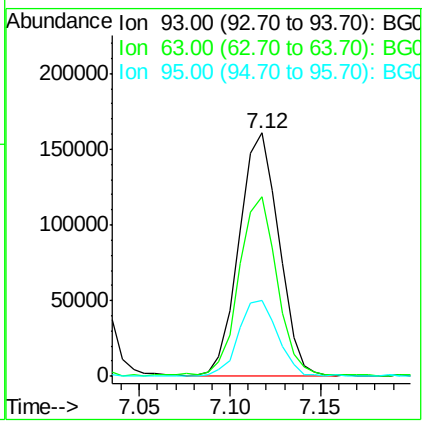


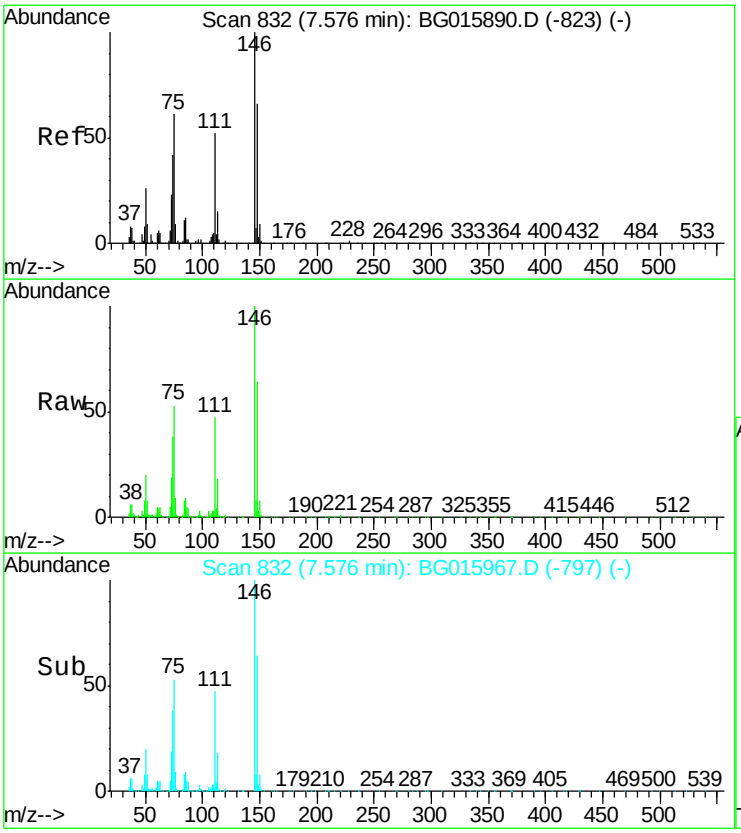
#11
bis(2-Chloroethyl)ether
Concen: 26.48 ng
RT: 7.12 min Scan# 754
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion: 93 Resp: 245426

Ion	Ratio	Lower	Upper
93	100		
63	73.8	51.7	91.7
95	31.2	12.7	52.7

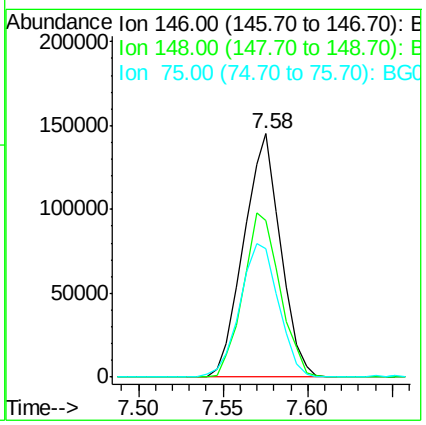


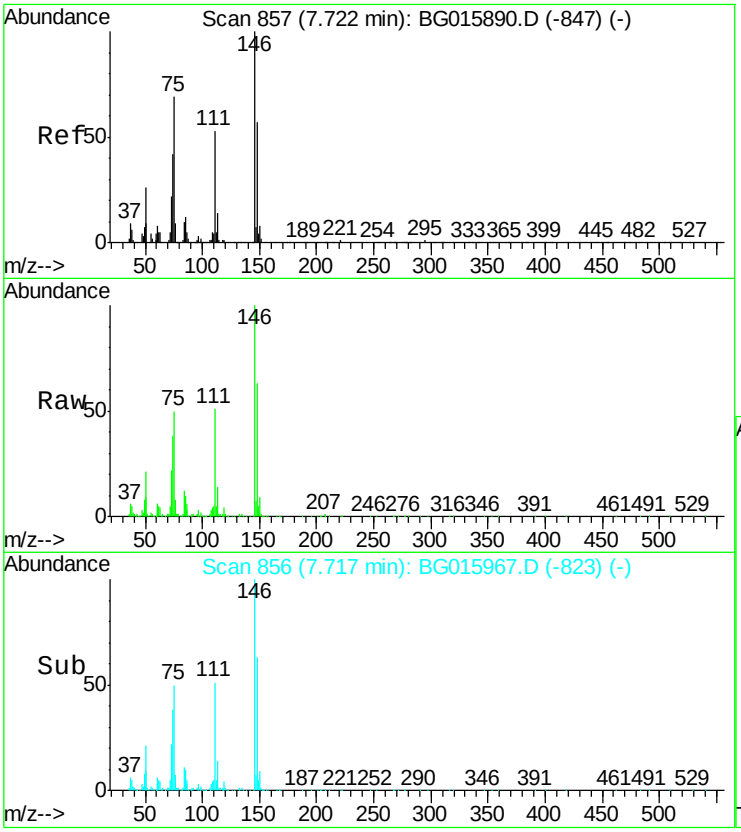


#12
1,3-Dichlorobenzene
Concen: 29.60 ng
RT: 7.58 min Scan# 832
Delta R.T. 0.01 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:146 Resp: 219505

Ion	Ratio	Lower	Upper
146	100		
148	64.1	53.0	79.4
75	52.6	48.6	72.8



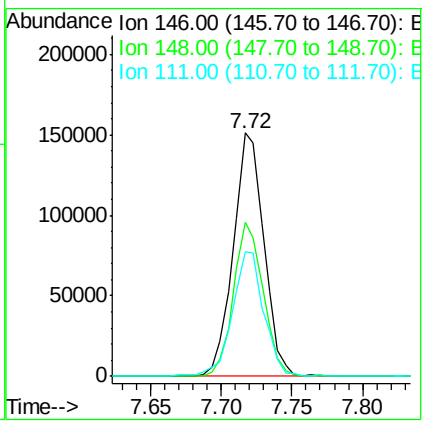


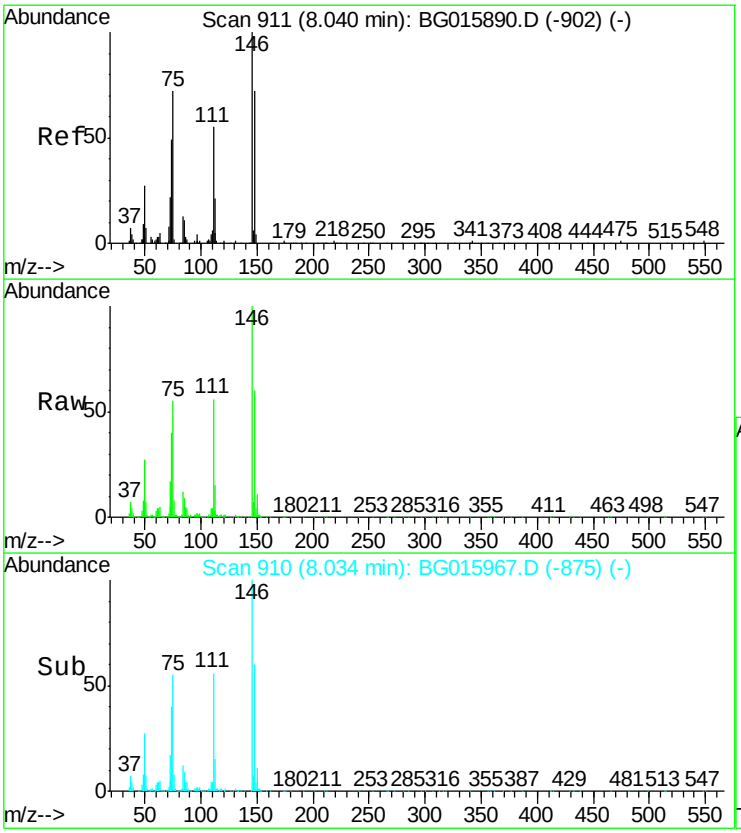
#13
1,4-Dichlorobenzene
Concen: 29.88 ng
RT: 7.72 min Scan# 856
Delta R.T. -0.01 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:146 Resp: 228791

Ion	Ratio	Lower	Upper
146	100		
148	63.1	45.7	68.5
111	51.2	42.1	63.1

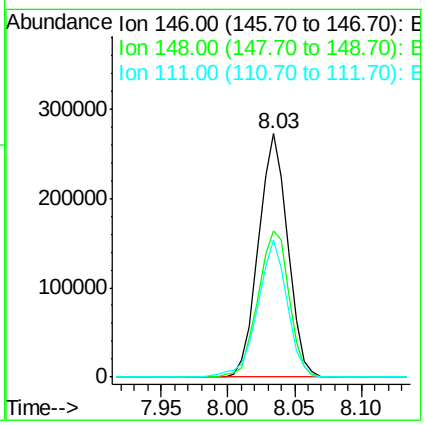


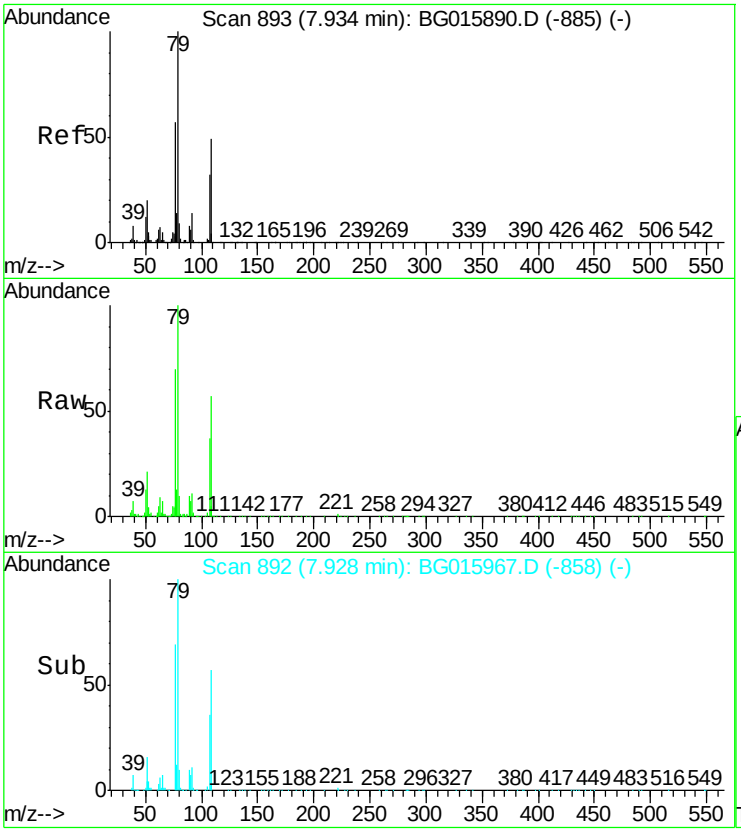


#14
1,2-Dichlorobenzene
Concen: 54.82 ng
RT: 8.03 min Scan# 910
Delta R.T. 0.01 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:146 Resp: 411371

Ion	Ratio	Lower	Upper
146	100		
148	60.1	57.7	86.5
111	56.5	44.6	66.8



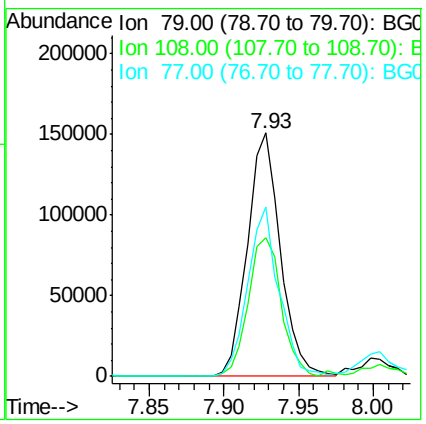


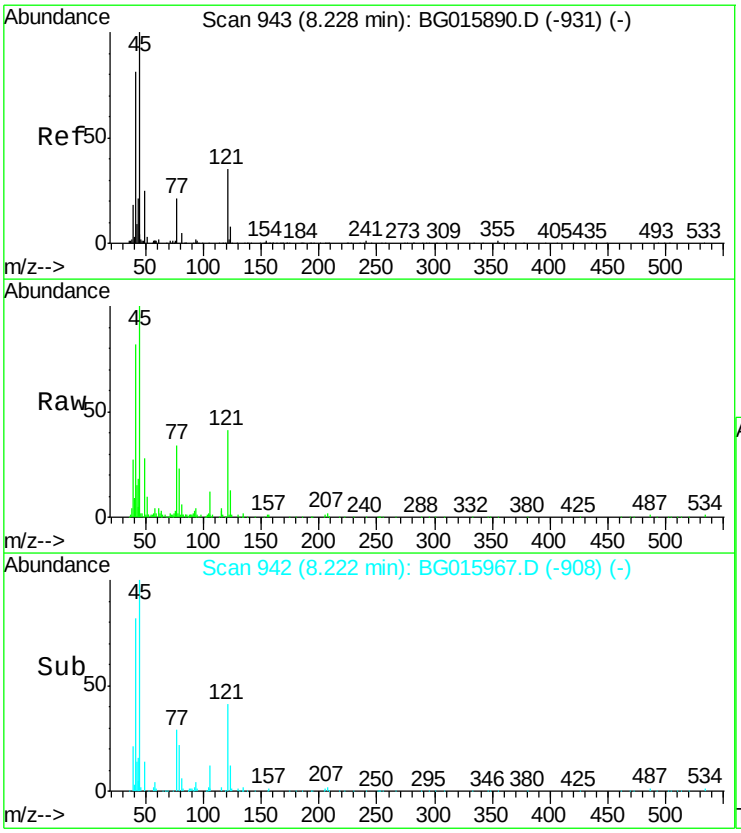
#15
Benzyl Alcohol
Concen: 20.03 ng
RT: 7.93 min Scan# 892
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion: 79 Resp: 230647

Ion	Ratio	Lower	Upper
79	100		
108	57.2	38.9	58.3
77	69.6	46.1	69.1#

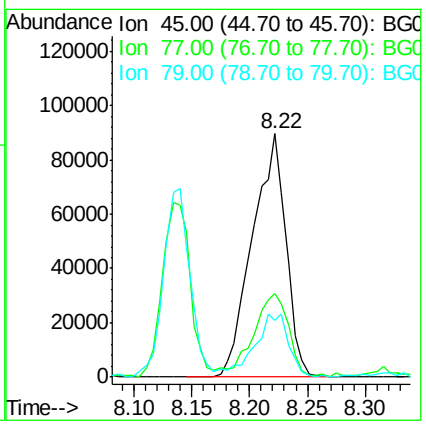


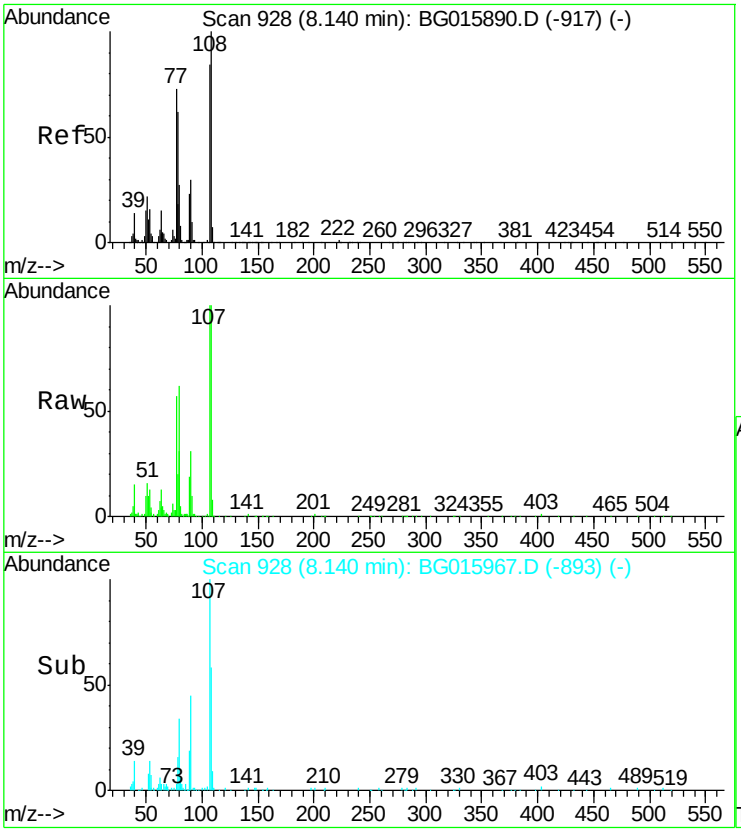


#16
2,2'-oxybis(1-Chloropropane)
Concen: 24.20 ng
RT: 8.22 min Scan# 942
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion: 45 Resp: 181288

Ion	Ratio	Lower	Upper
45	100		
77	34.3	16.0	56.0
79	23.1	0.0	38.7



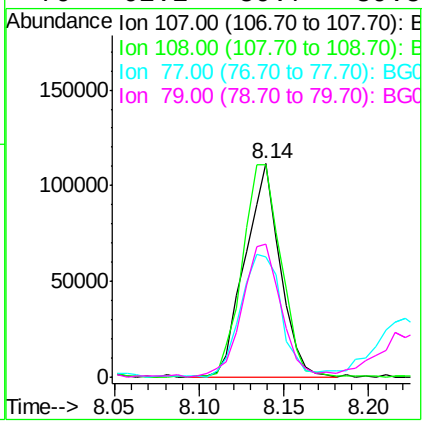


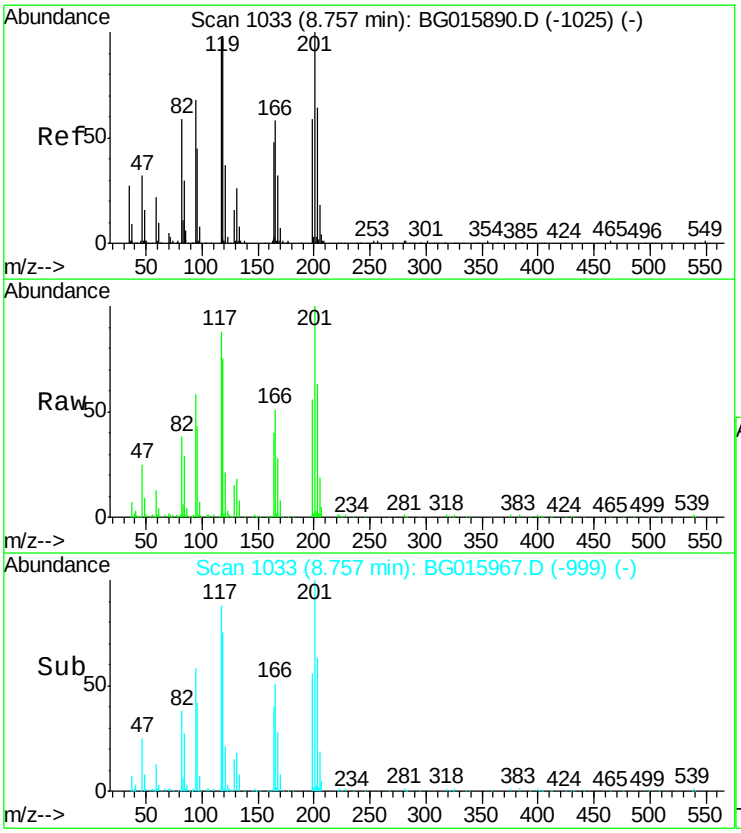
#17
2-Methylphenol
Concen: 21.75 ng
RT: 8.14 min Scan# 928
Delta R.T. 0.01 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:107 Resp: 161663

Ion	Ratio	Lower	Upper
107	100		
108	99.7	95.1	142.7
77	56.6	69.2	103.8#
79	62.2	59.7	89.5

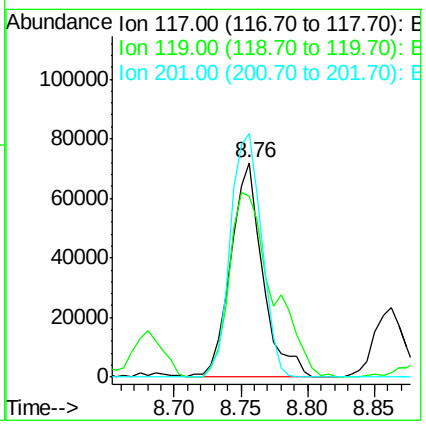


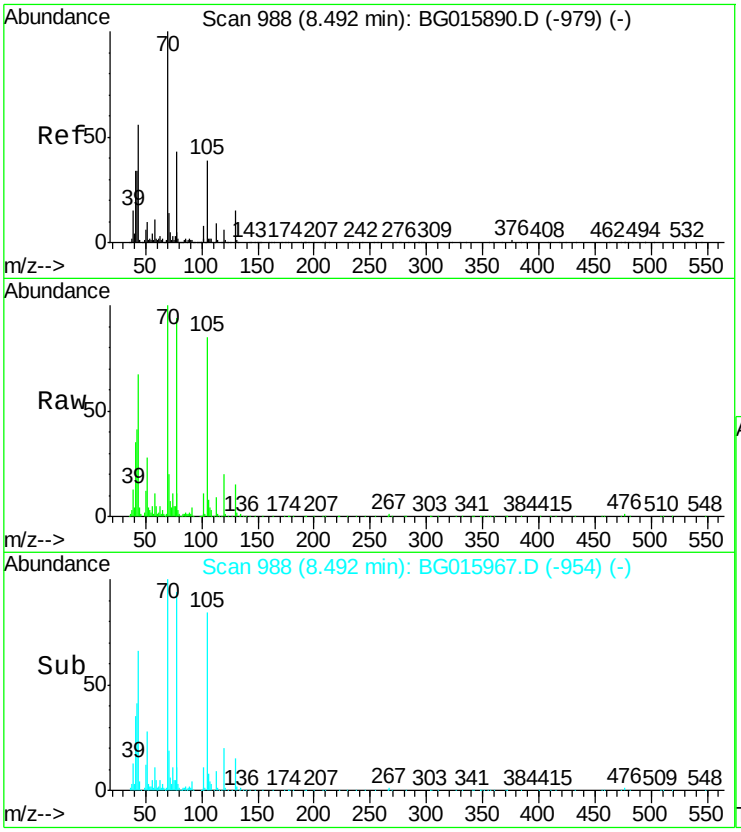


#18
Hexachloroethane
Concen: 30.78 ng
RT: 8.76 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:117 Resp: 121167

Ion	Ratio	Lower	Upper
117	100		
119	84.7	80.2	120.2
201	116.5	82.6	124.0



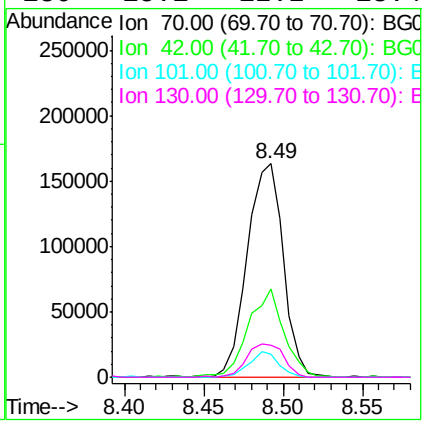


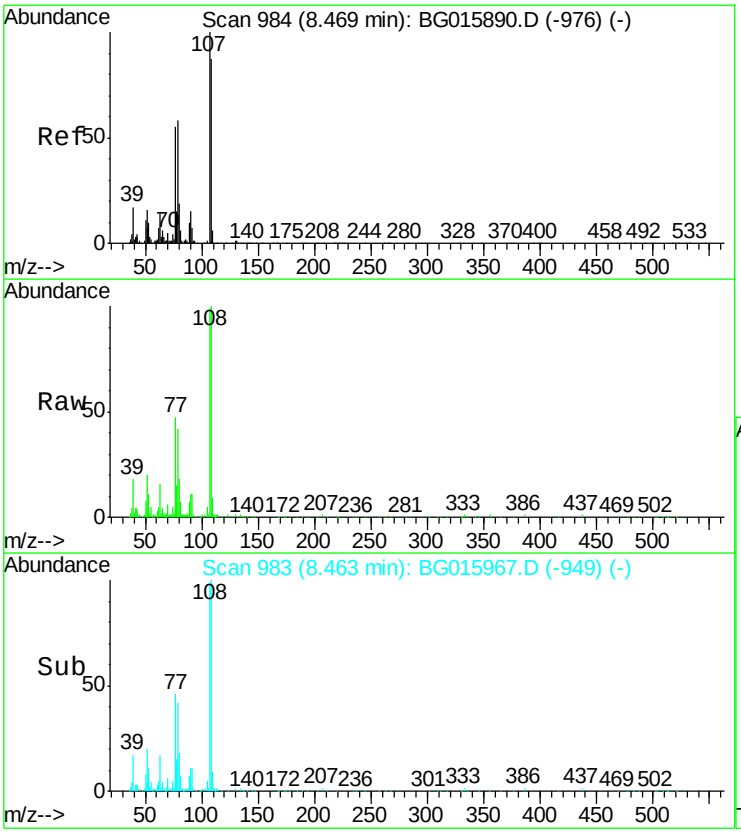
#19
n-Nitroso-di-n-propylamine
Concen: 24.64 ng
RT: 8.49 min Scan# 988
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion: 70 Resp: 258764

Ion	Ratio	Lower	Upper
70	100		
42	41.2	26.8	40.2#
101	10.7	6.3	9.5#
130	15.1	12.2	18.4

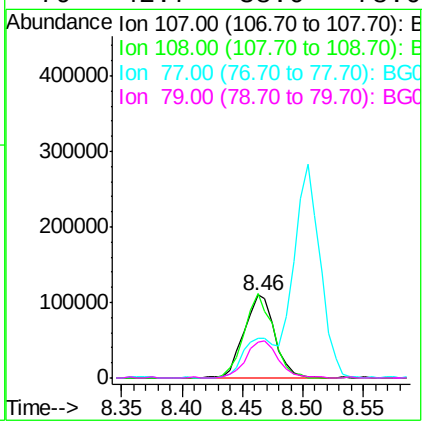


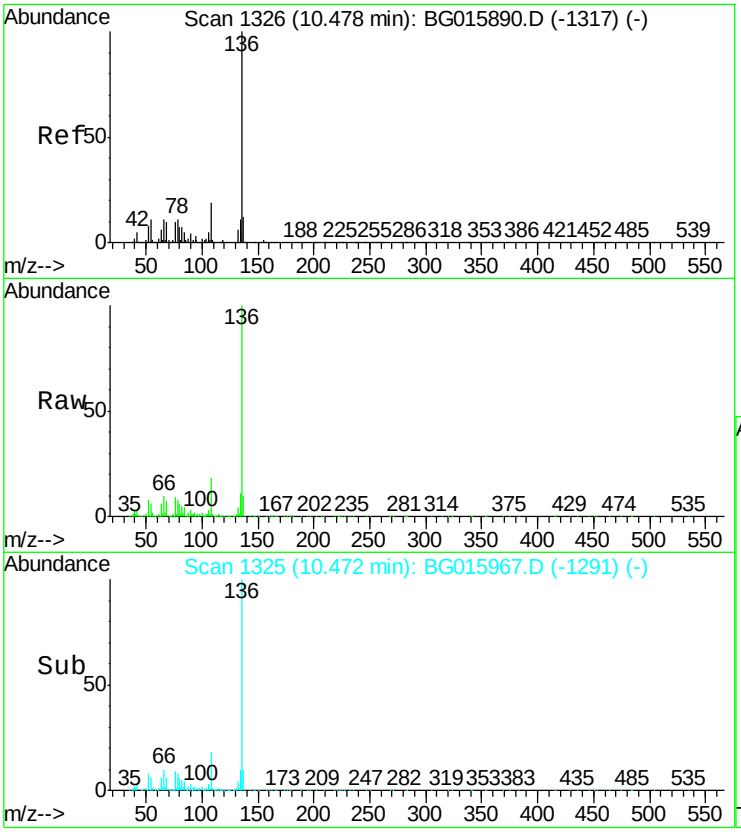


#20
3+4-Methylphenols
Concen: 20.12 ng
RT: 8.46 min Scan# 983
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:107 Resp: 195982

Ion	Ratio	Lower	Upper
107	100		
108	101.5	66.9	106.9
77	48.2	34.8	74.8
79	42.7	38.0	78.0



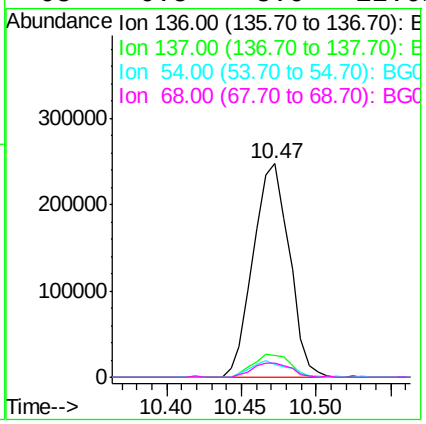


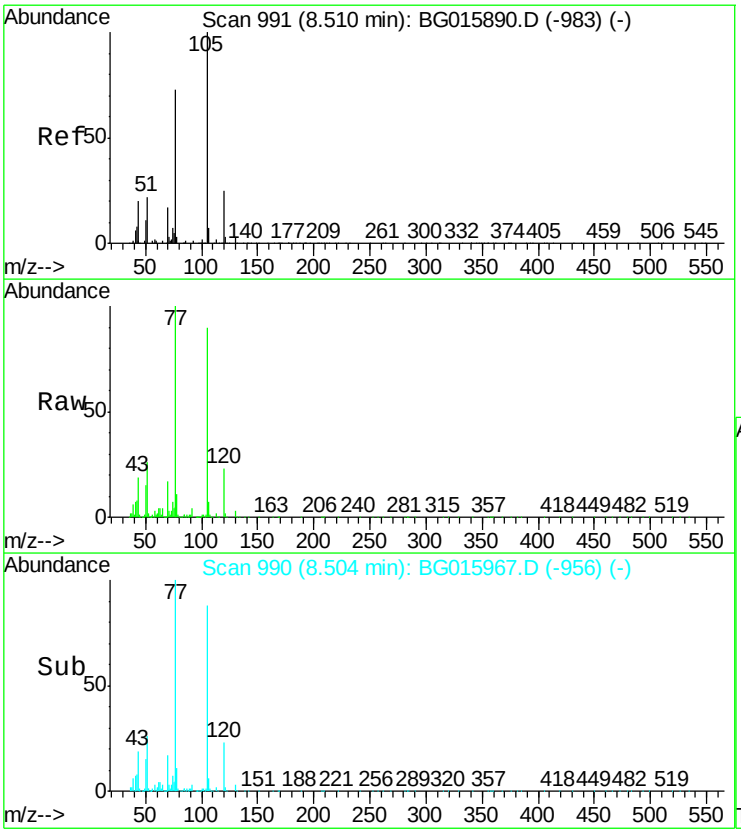
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.47 min Scan# 1325
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:136 Resp: 414872

Ion	Ratio	Lower	Upper
136	100		
137	10.2	9.7	14.5
54	5.8	8.5	12.7#
68	6.5	8.0	12.0#

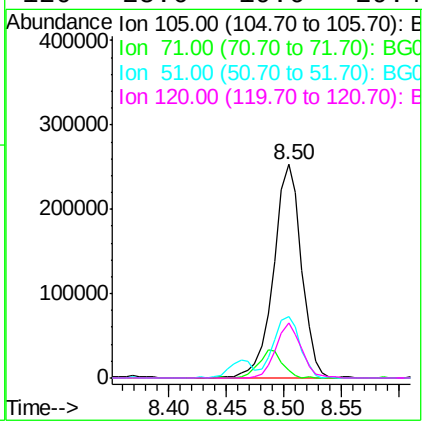


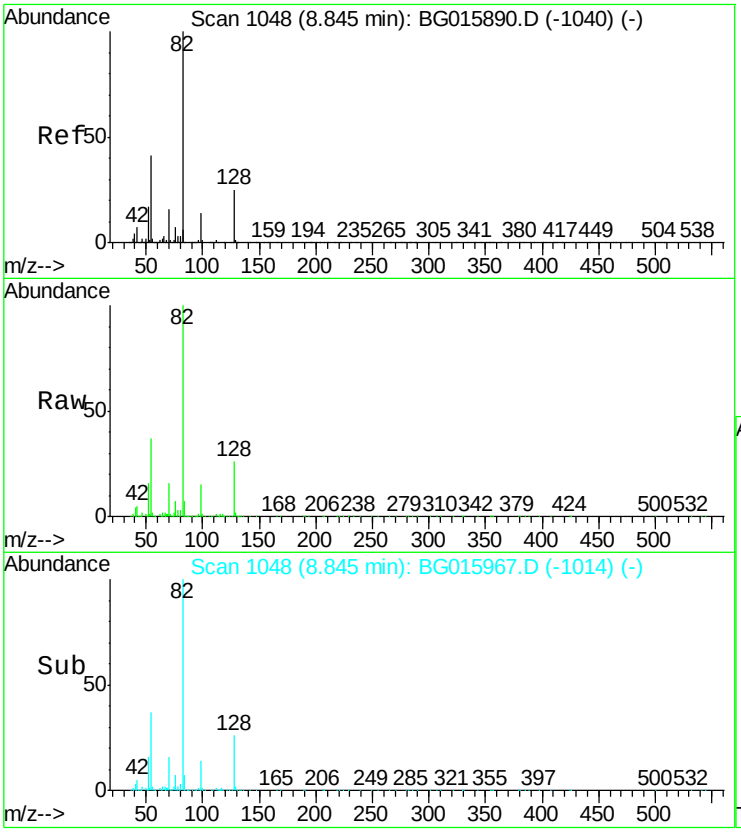


#22
Acetophenone
Concen: 30.48 ng
RT: 8.50 min Scan# 990
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:105 Resp: 423829

Ion	Ratio	Lower	Upper
105	100		
71	3.5	2.4	3.6
51	28.8	24.6	36.8
120	25.6	19.6	29.4



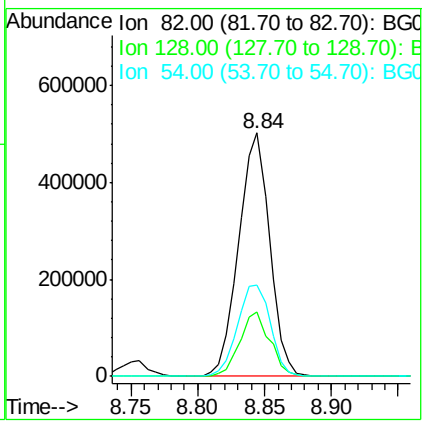


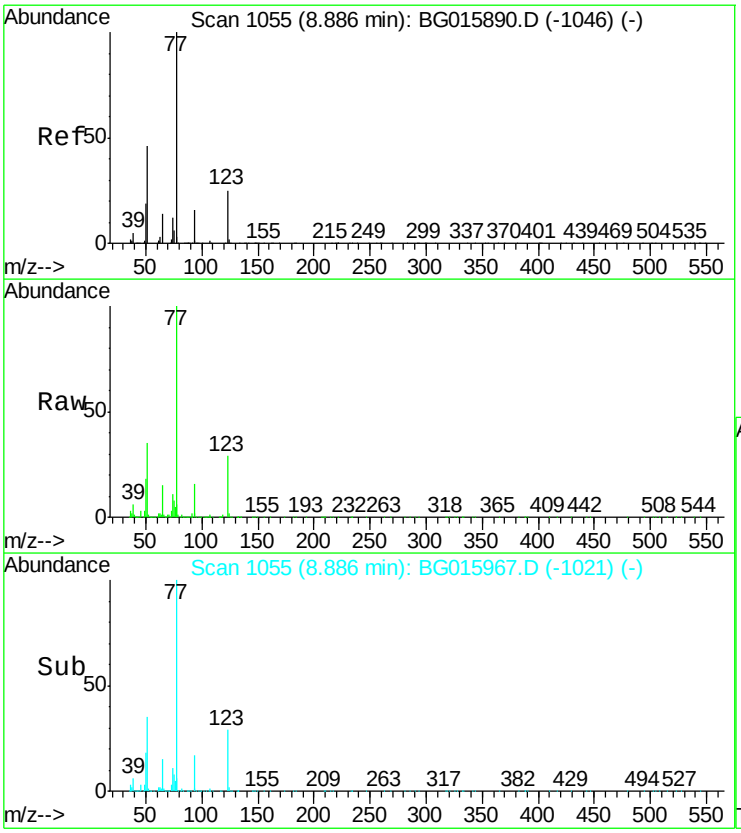
#23
Nitrobenzene-d5
Concen: 55.86 ng
RT: 8.84 min Scan# 1048
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion: 82 Resp: 803979

Ion	Ratio	Lower	Upper
82	100		
128	26.4	19.8	29.8
54	37.4	33.0	49.4

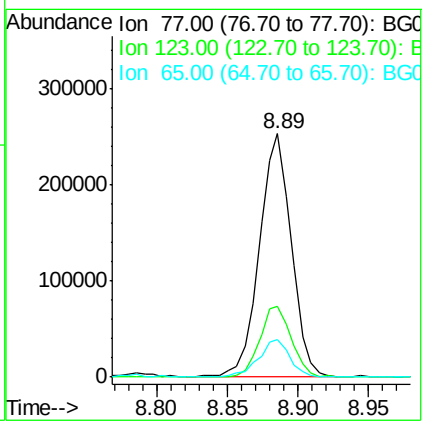


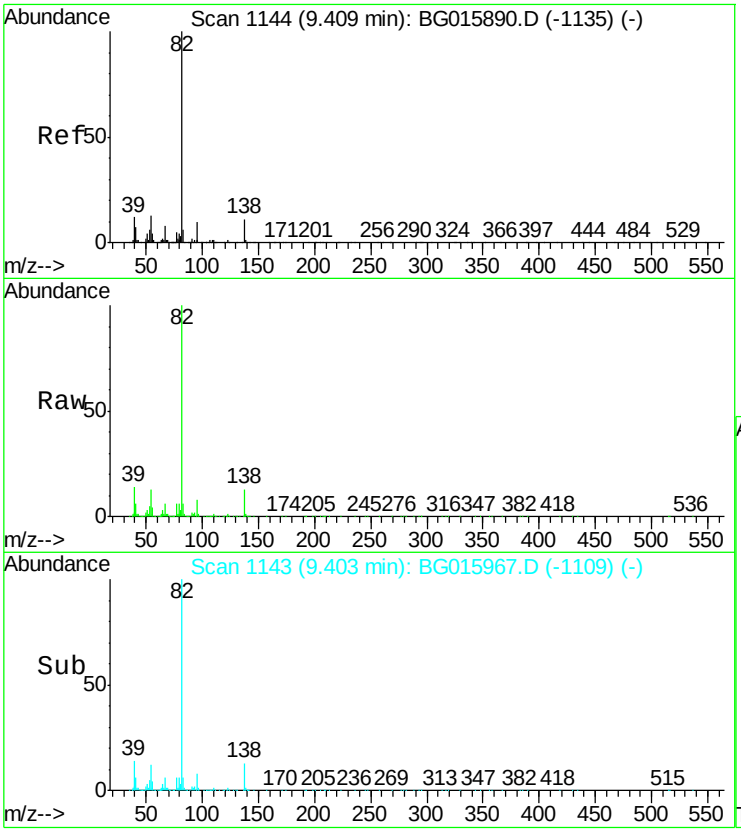


#24
Nitrobenzene
Concen: 26.58 ng
RT: 8.89 min Scan# 1055
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion: 77 Resp: 402400

Ion	Ratio	Lower	Upper
77	100		
123	29.1	20.0	30.0
65	15.4	11.0	16.4



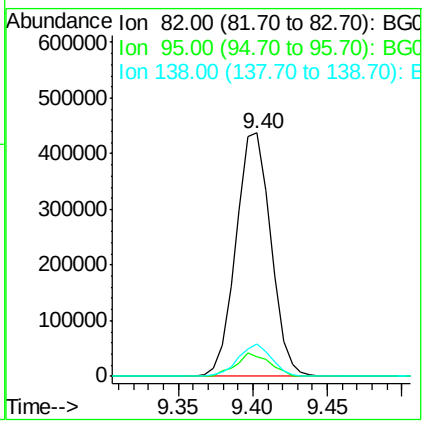


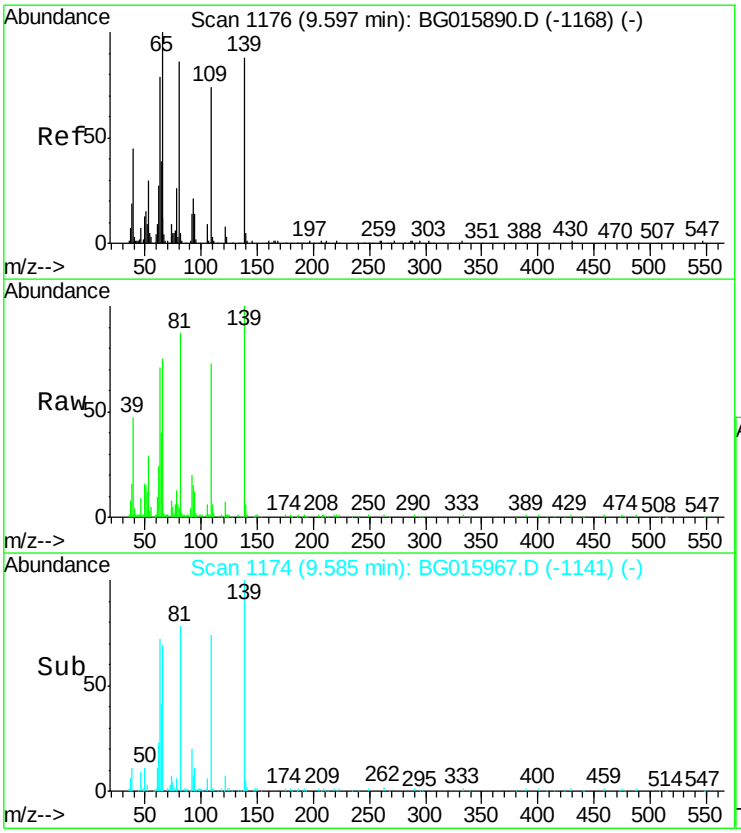
#25
Isophorone
Concen: 27.84 ng
RT: 9.40 min Scan# 1143
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion: 82 Resp: 708397

Ion	Ratio	Lower	Upper
82	100		
95	7.9	8.1	12.1#
138	13.4	9.1	13.7

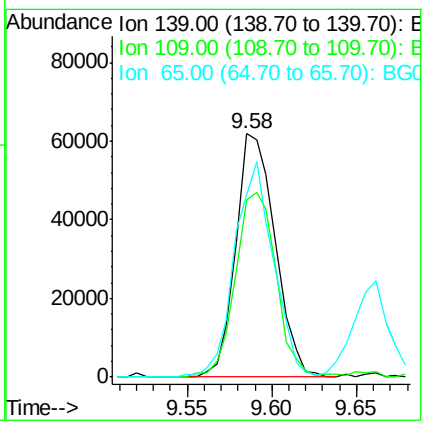


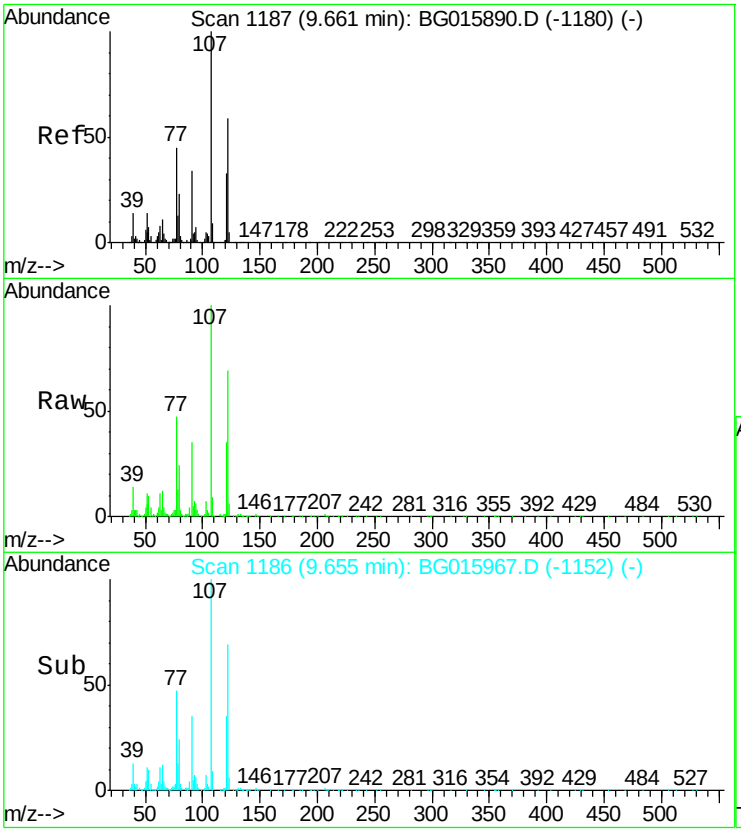


#26
2-Nitrophenol
Concen: 26.73 ng
RT: 9.58 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:139 Resp: 100209

Ion	Ratio	Lower	Upper
139	100		
109	72.6	67.2	100.8
65	74.7	91.3	136.9#



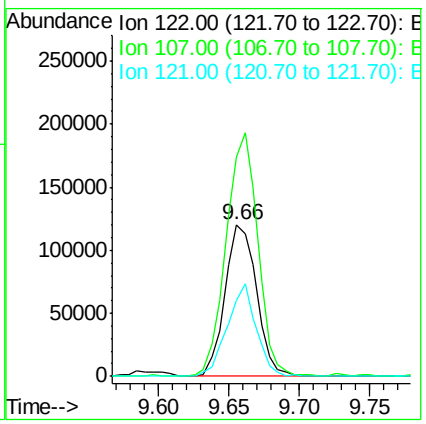


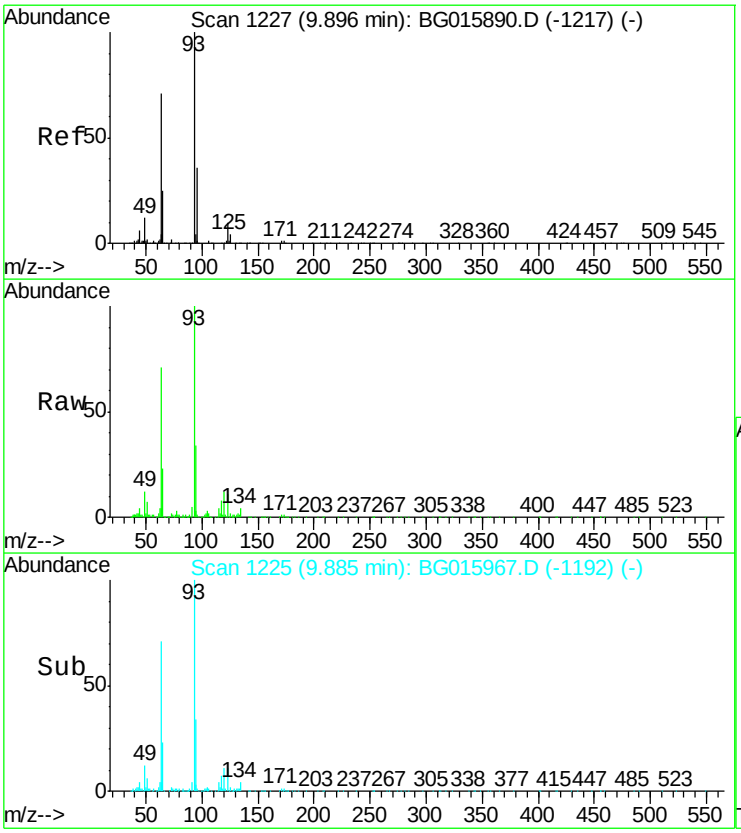
#27
2,4-Dimethylphenol
Concen: 26.14 ng
RT: 9.66 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:122 Resp: 187526

Ion	Ratio	Lower	Upper
122	100		
107	144.8	136.8	205.2
121	50.2	44.9	67.3

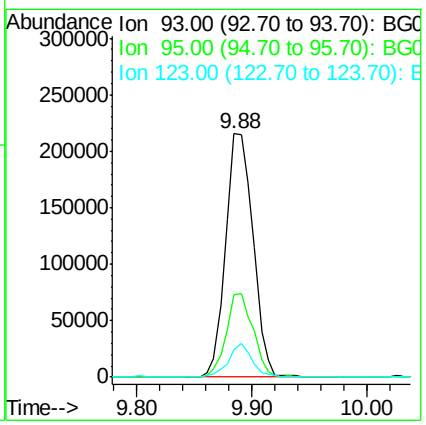


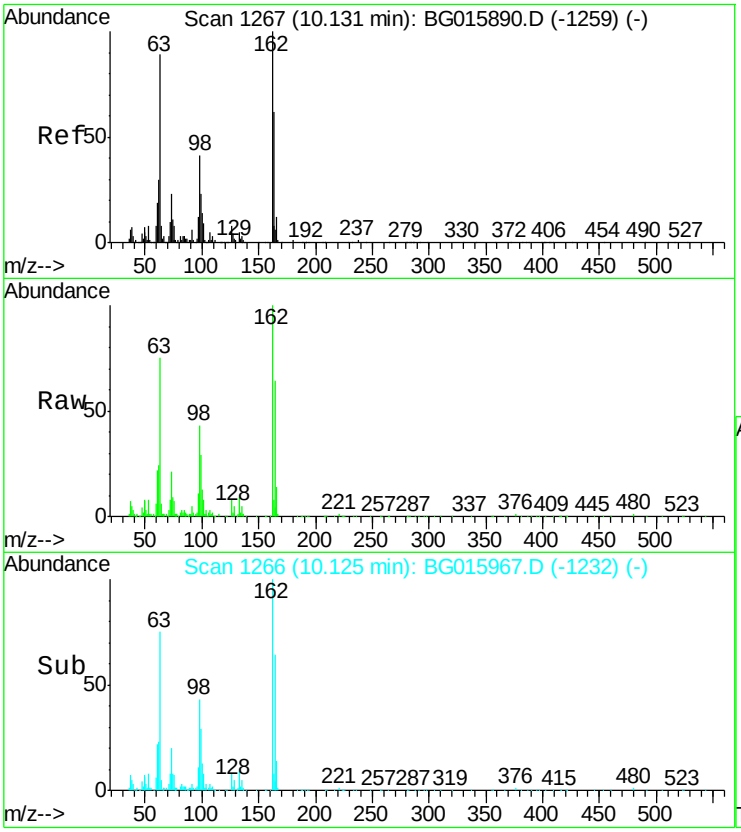


#28
bis(2-Chloroethoxy)methane
Concen: 28.79 ng
RT: 9.88 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion: 93 Resp: 354730

Ion	Ratio	Lower	Upper
93	100		
95	33.8	28.6	42.8
123	11.0	7.9	11.9



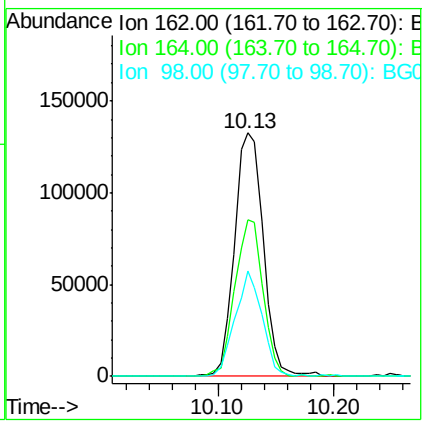


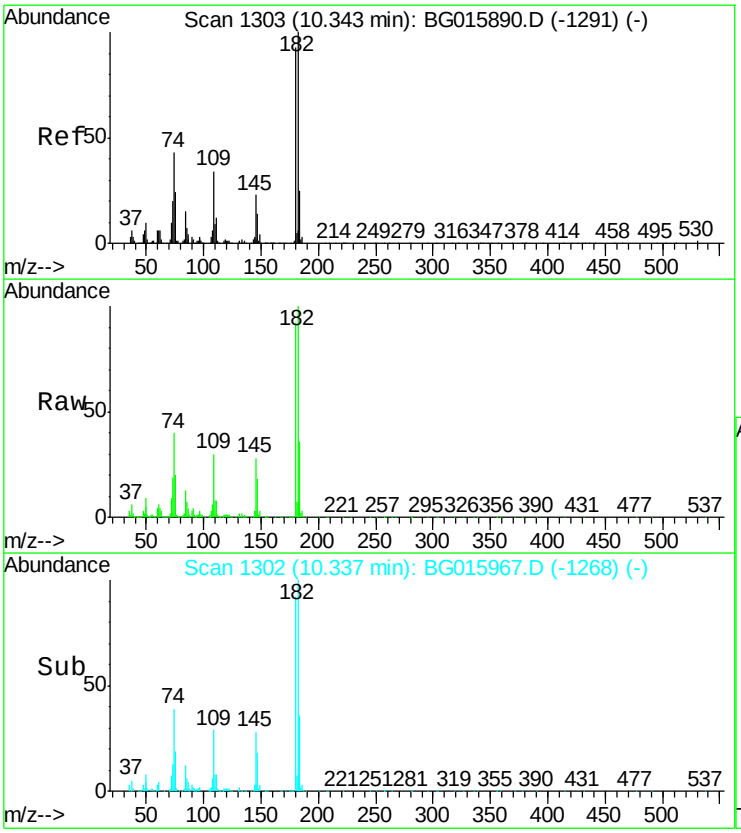
#29
2,4-Dichlorophenol
Concen: 30.53 ng
RT: 10.13 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:162 Resp: 228685

Ion	Ratio	Lower	Upper
162	100		
164	64.5	42.5	82.5
98	43.4	21.1	61.1

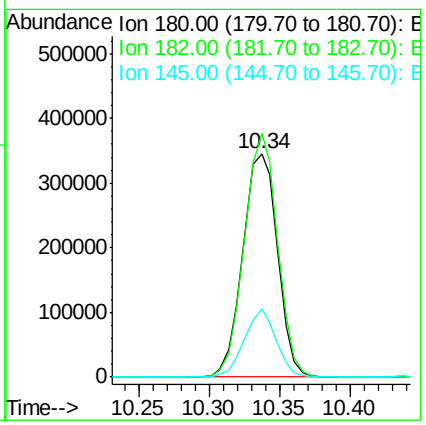


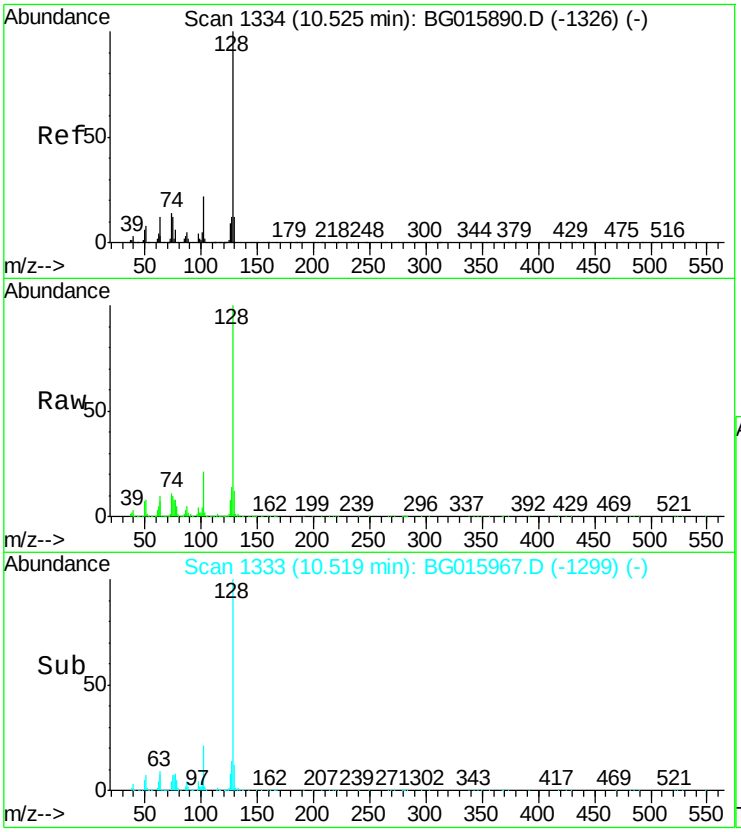


#30
1,2,4-Trichlorobenzene
Concen: 65.78 ng
RT: 10.34 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:180 Resp: 597551

Ion	Ratio	Lower	Upper
180	100		
182	109.0	86.4	129.6
145	30.5	20.1	30.1#



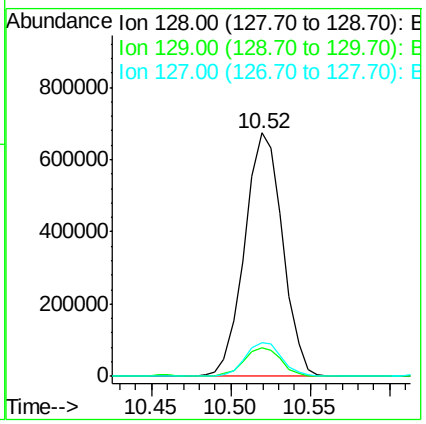


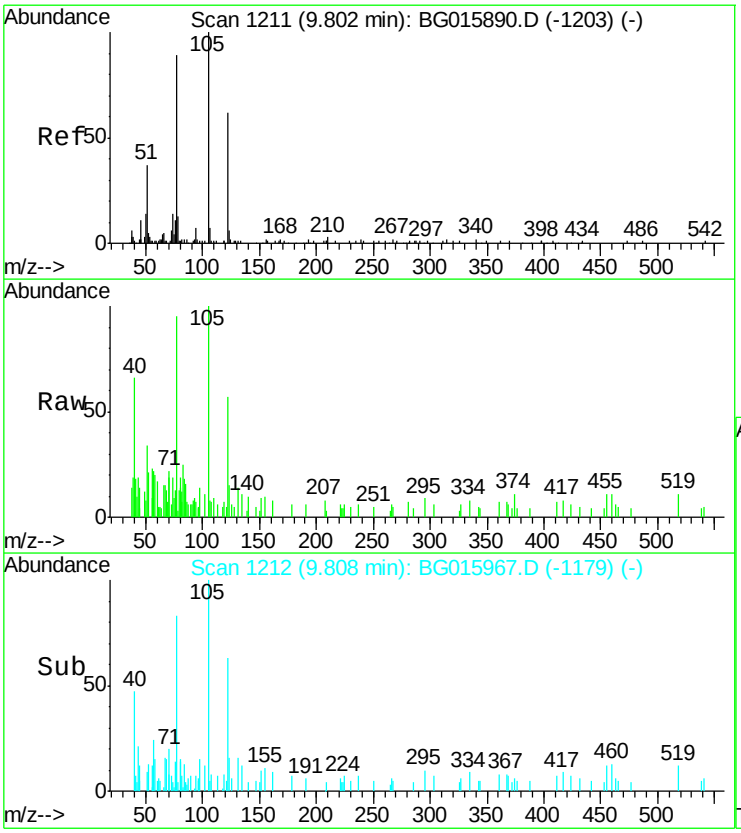
#31
Naphthalene
Concen: 52.68 ng
RT: 10.52 min Scan# 1333
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:128 Resp: 1118554

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.7	14.5
127	13.6	9.8	14.6

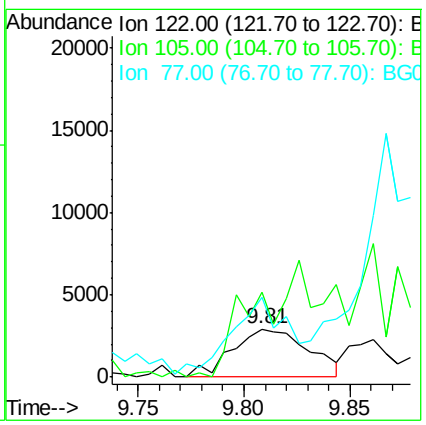


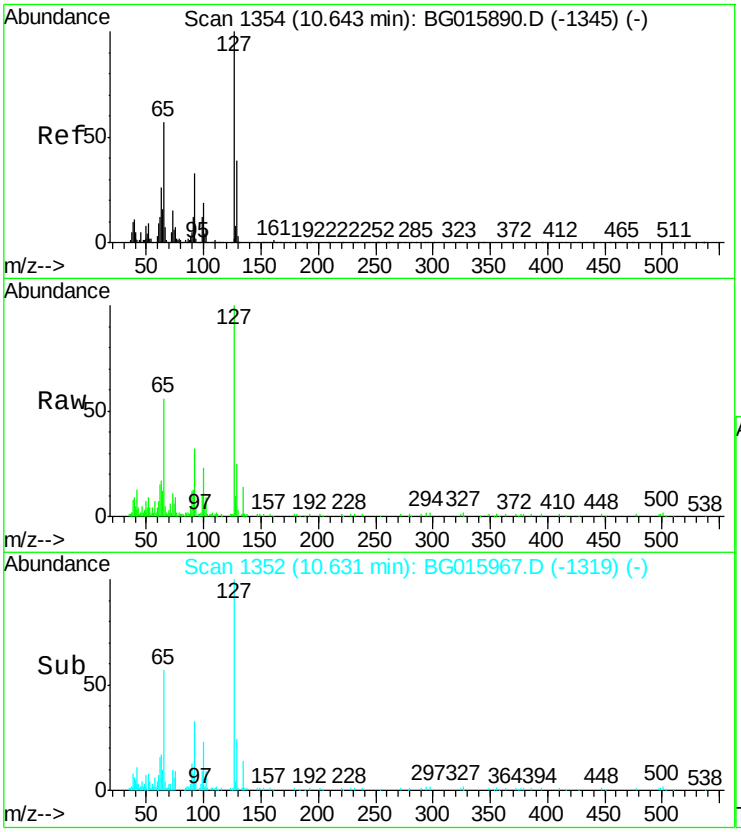


#32
Benzoic acid
Concen: 14.25 ng
RT: 9.81 min Scan# 1212
Delta R.T. -0.01 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:122 Resp: 7316

Ion	Ratio	Lower	Upper
122	100		
105	174.1	140.2	180.2
77	166.0	126.4	166.4



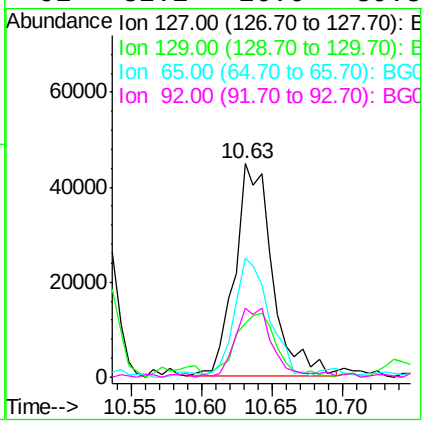


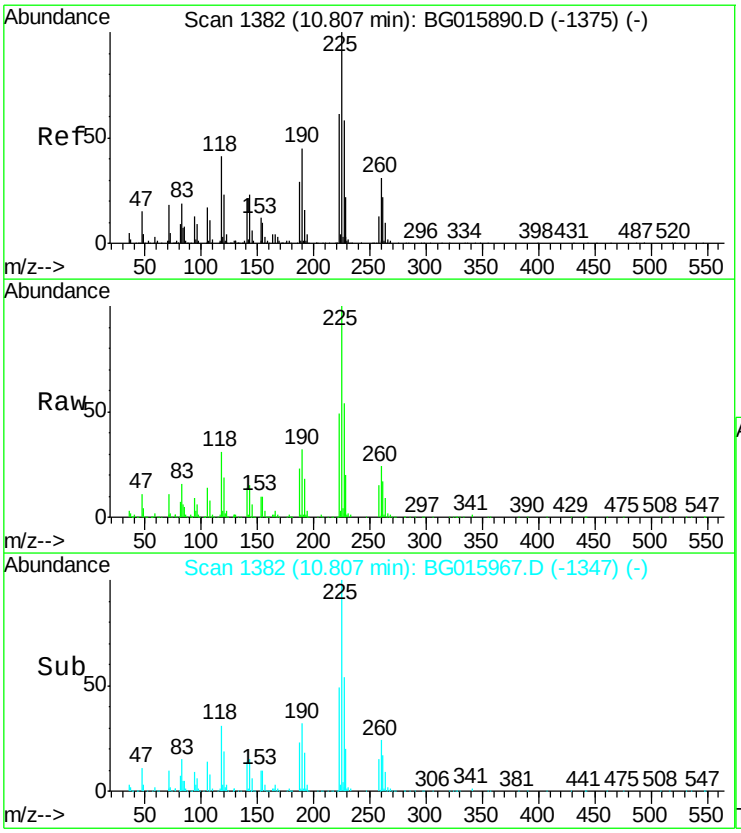
#33
4-Chloroaniline
Concen: 8.47 ng
RT: 10.63 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:127 Resp: 83793

Ion	Ratio	Lower	Upper
127	100		
129	25.5	30.8	46.2#
65	55.6	45.4	68.2
92	32.2	26.6	39.8

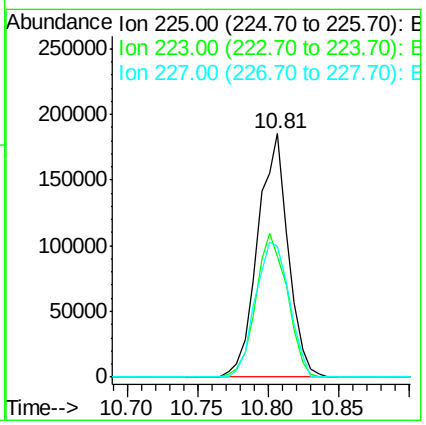


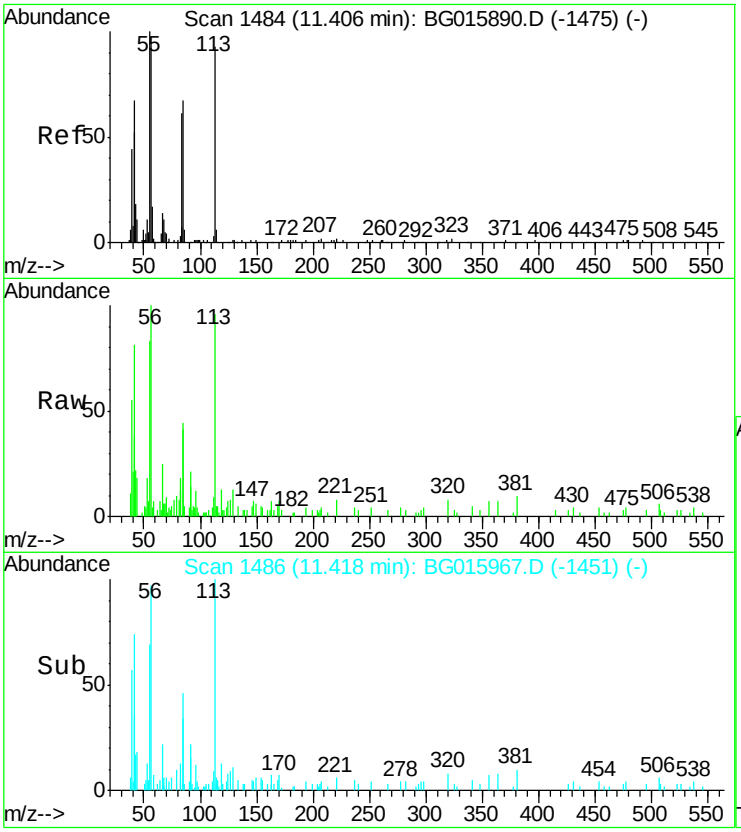


#34
Hexachlorobutadiene
Concen: 31.50 ng
RT: 10.81 min Scan# 1382
Delta R.T. 0.01 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:225 Resp: 279844

Ion	Ratio	Lower	Upper
225	100		
223	47.4	49.9	74.9#
227	53.8	45.3	67.9



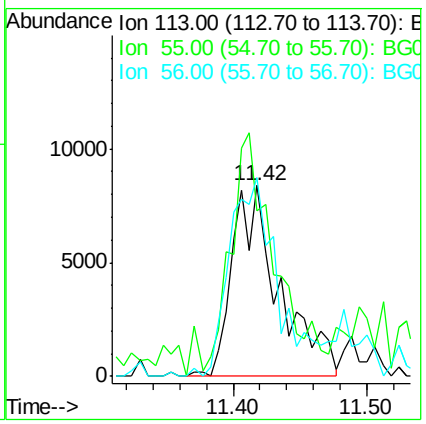


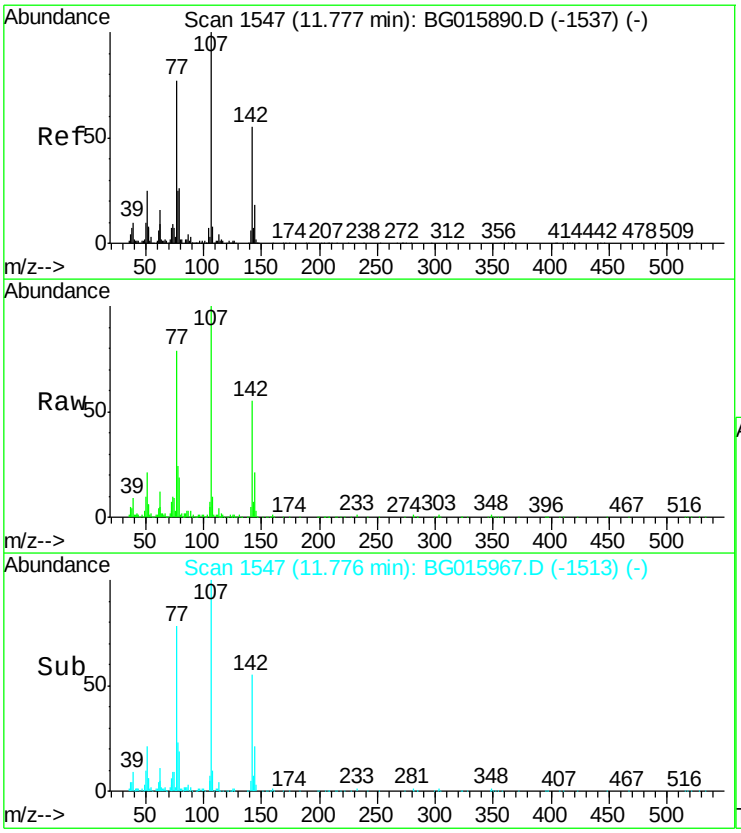
#35
Caprolactam
Concen: 5.53 ng
RT: 11.42 min Scan# 1486
Delta R.T. 0.01 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:113 Resp: 20367

Ion	Ratio	Lower	Upper
113	100		
55	86.8	89.2	129.2#
56	104.0	82.4	122.4

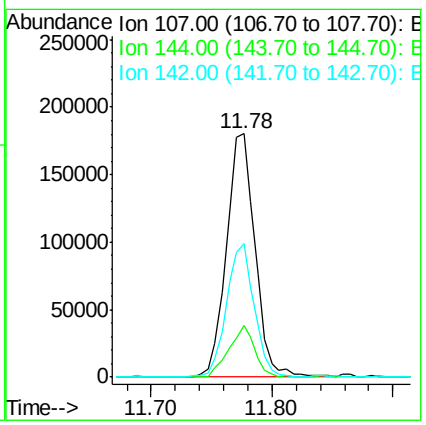


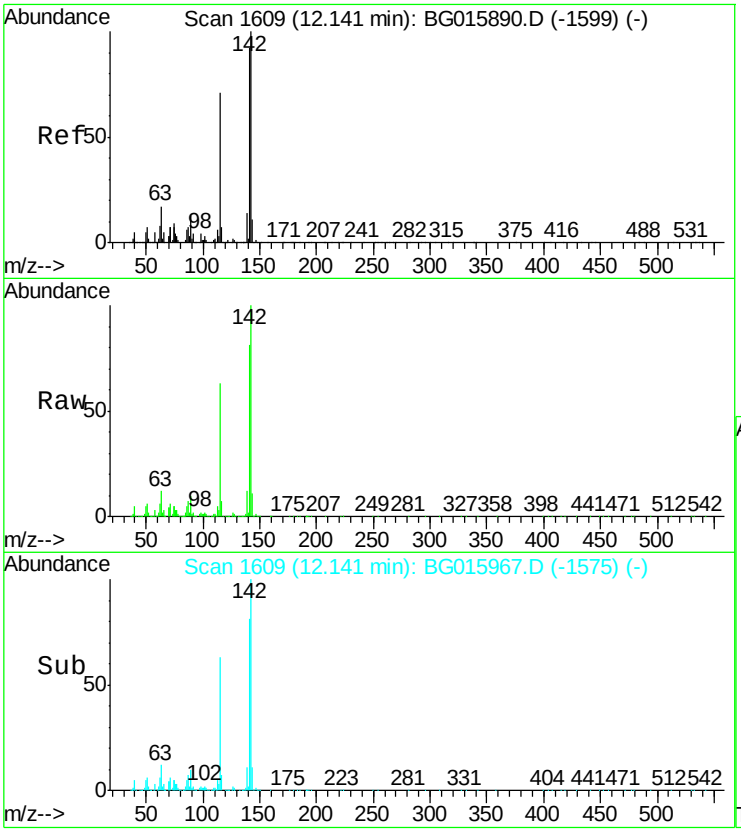


#36
4-Chloro-3-methylphenol
Concen: 27.01 ng
RT: 11.78 min Scan# 1547
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:107 Resp: 297558

Ion	Ratio	Lower	Upper
107	100		
144	21.0	14.6	22.0
142	55.0	43.8	65.6



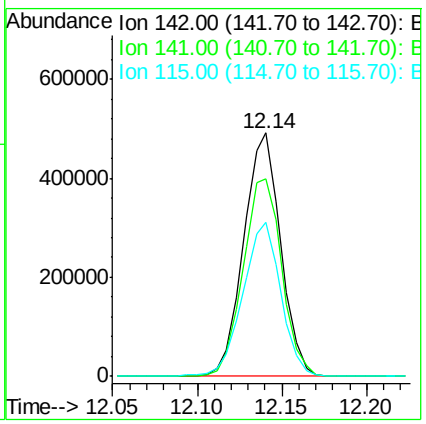


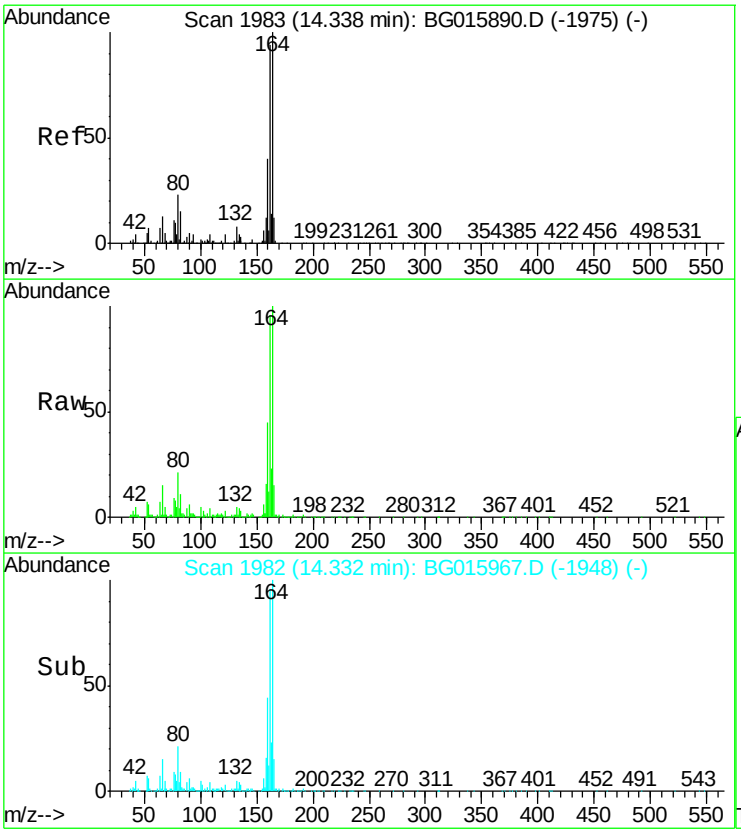
#37
2-Methylnaphthalene
Concen: 44.27 ng
RT: 12.14 min Scan# 1609
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:142 Resp: 746506

Ion	Ratio	Lower	Upper
142	100		
141	80.9	73.8	110.8
115	63.2	56.6	84.8

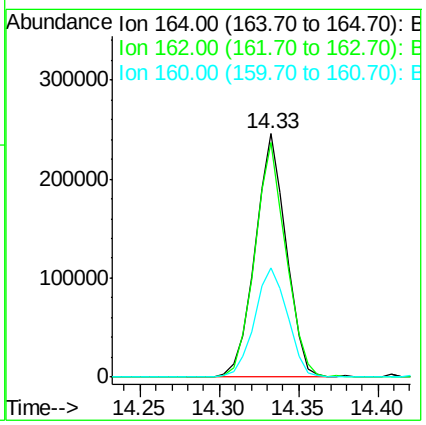


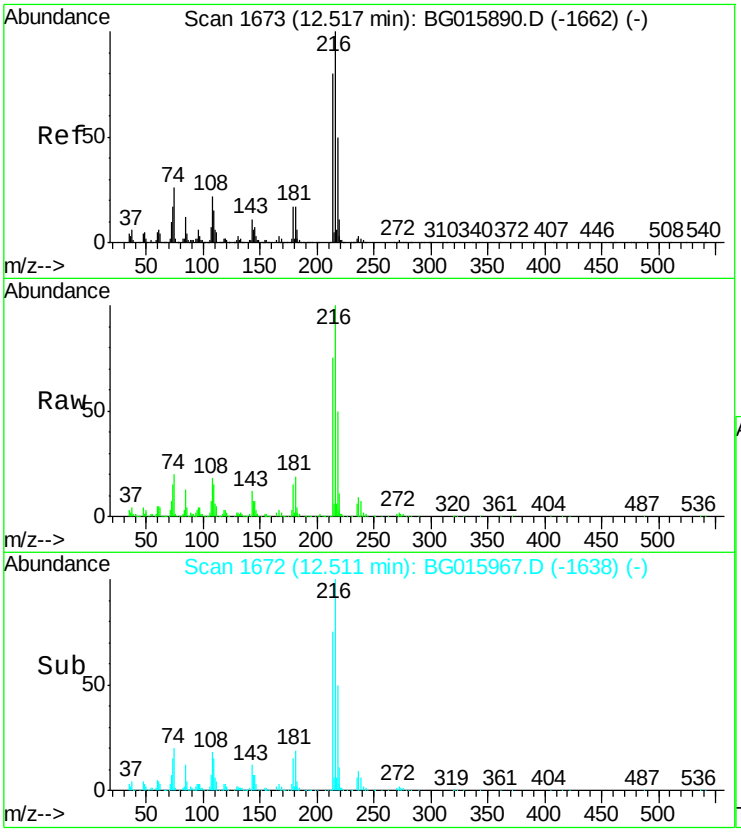


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.33 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:164 Resp: 334290

Ion	Ratio	Lower	Upper
164	100		
162	96.1	75.1	112.7
160	44.7	32.3	48.5



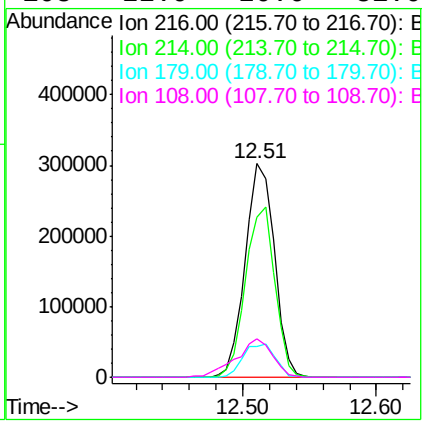


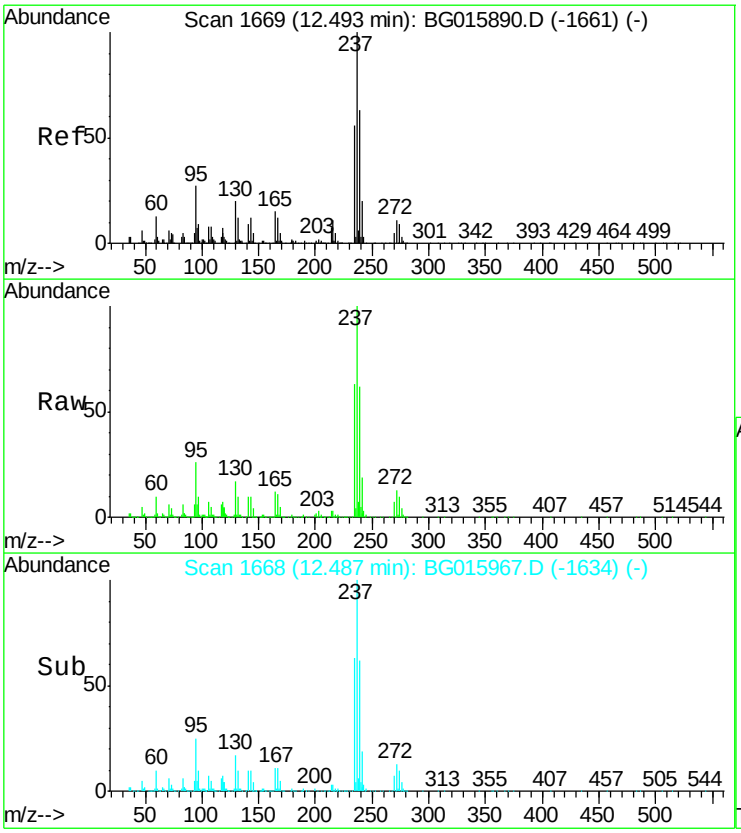
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.77 ng
RT: 12.51 min Scan# 1672
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:216 Resp: 455977

Ion	Ratio	Lower	Upper
216	100		
214	79.6	64.1	96.1
179	17.3	14.5	21.7
108	22.9	20.6	31.0

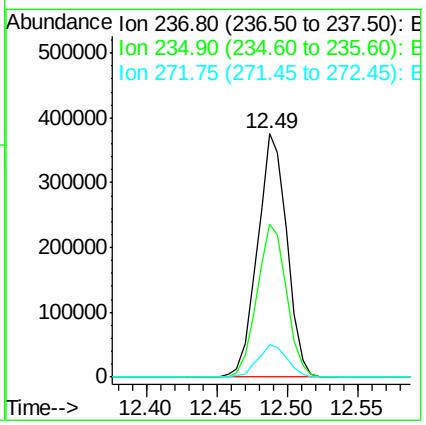


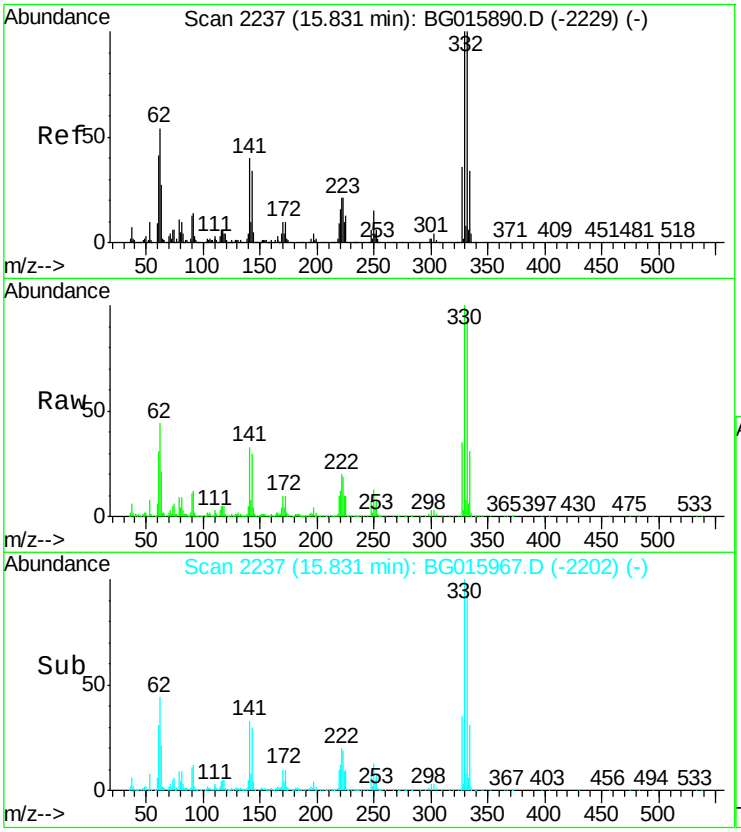


#40
Hexachlorocyclopentadiene
Concen: 57.15 ng
RT: 12.49 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:237 Resp: 548933

Ion	Ratio	Lower	Upper
237	100		
235	62.8	36.2	76.2
272	13.2	0.0	31.4



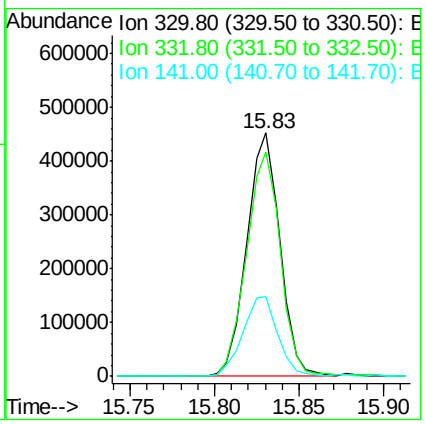


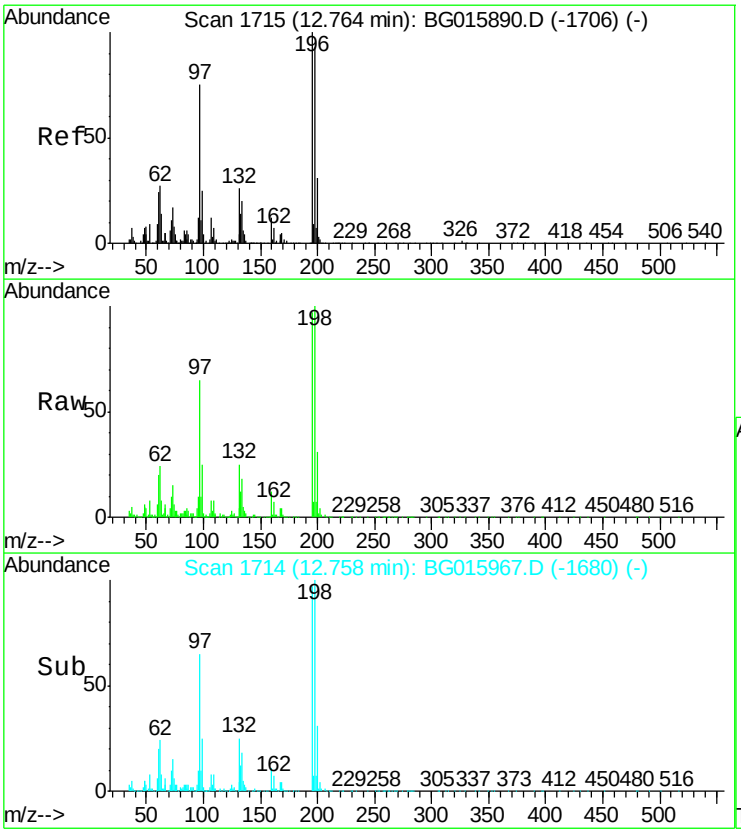
#41
2,4,6-Tribromophenol
Concen: 101.09 ng
RT: 15.83 min Scan# 2237
Delta R.T. 0.01 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:330 Resp: 618654

Ion	Ratio	Lower	Upper
330	100		
332	95.2	75.4	113.0
141	34.2	33.0	49.6

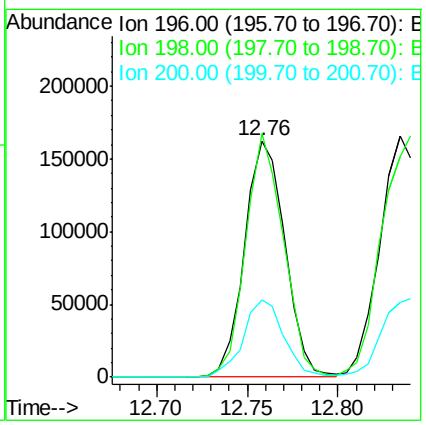


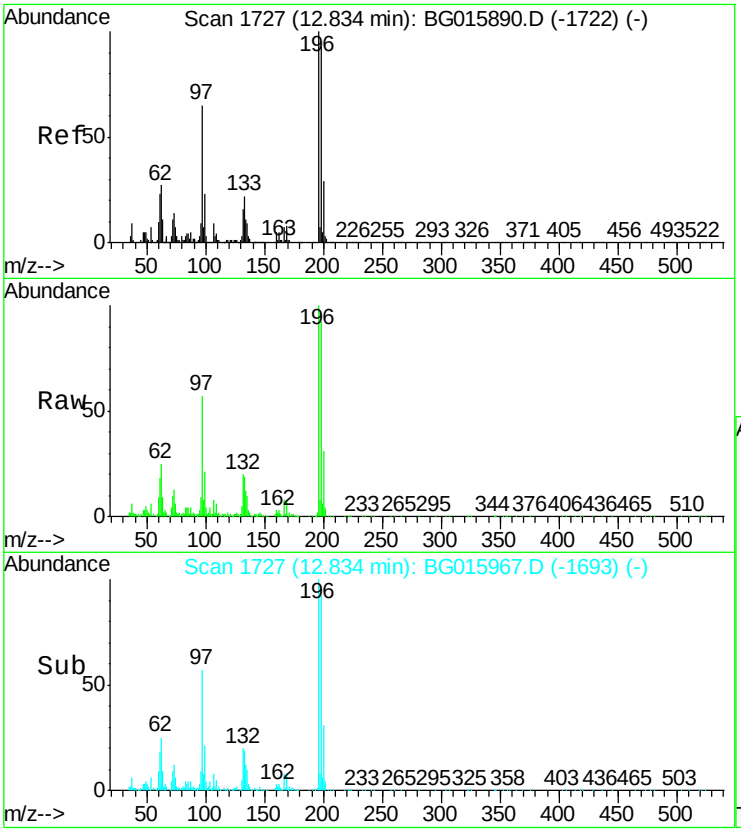


#42
2,4,6-Trichlorophenol
Concen: 33.77 ng
RT: 12.76 min Scan# 1714
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:196 Resp: 252161

Ion	Ratio	Lower	Upper
196	100		
198	103.2	74.1	111.1
200	32.5	24.6	37.0



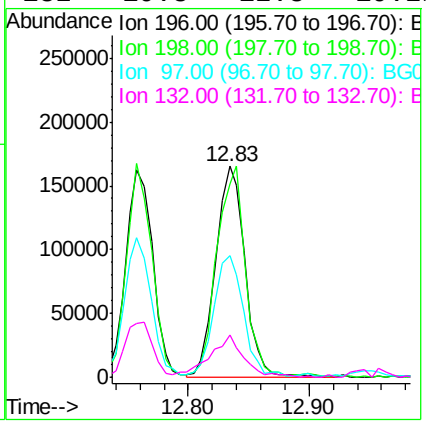


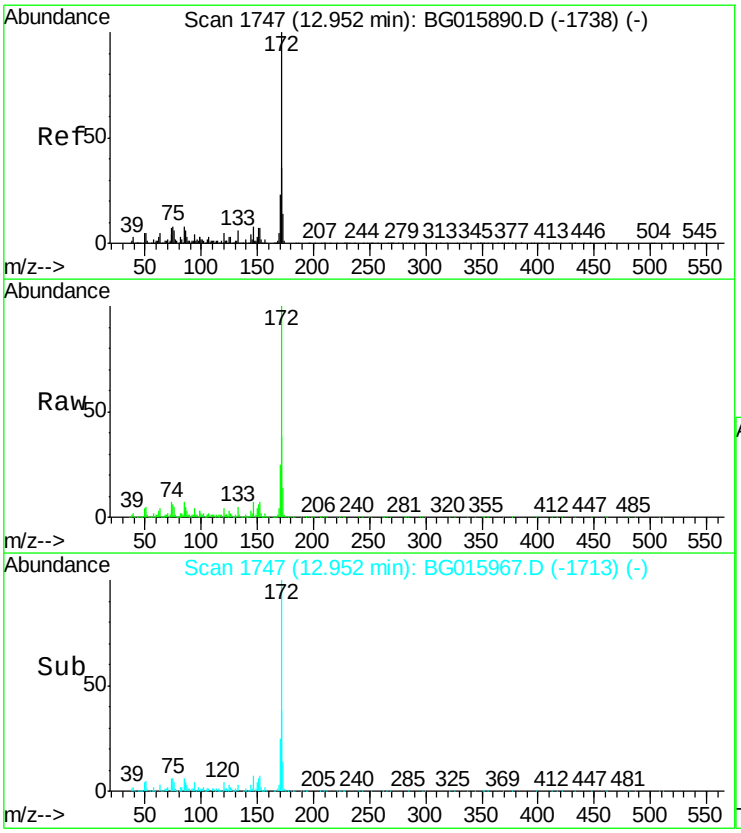
#43
2,4,5-Trichlorophenol
Concen: 32.82 ng
RT: 12.83 min Scan# 1727
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:196 Resp: 277034

Ion	Ratio	Lower	Upper
196	100		
198	91.8	74.7	112.1
97	57.4	52.5	78.7
132	19.8	12.8	19.2#

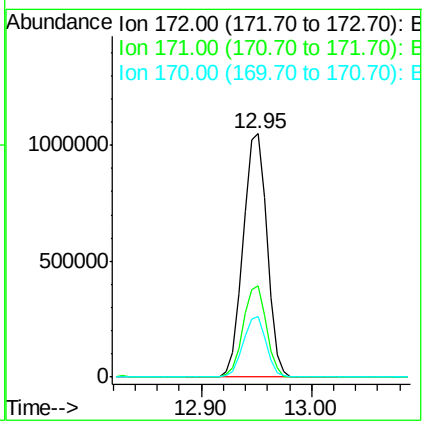


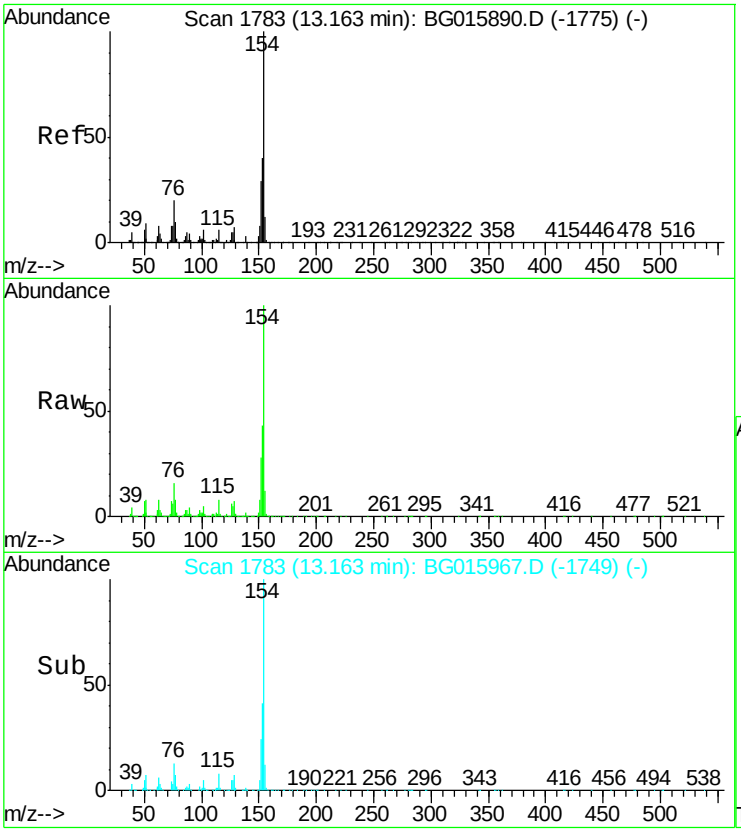


#44
2-Fluorobiphenyl
Concen: 74.93 ng
RT: 12.95 min Scan# 1747
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:172 Resp: 1596464

Ion	Ratio	Lower	Upper
172	100		
171	37.7	29.2	43.8
170	24.7	18.6	27.8



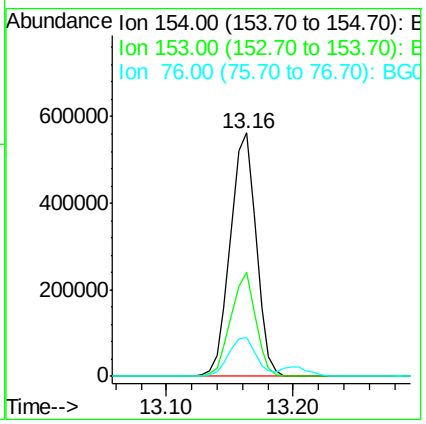


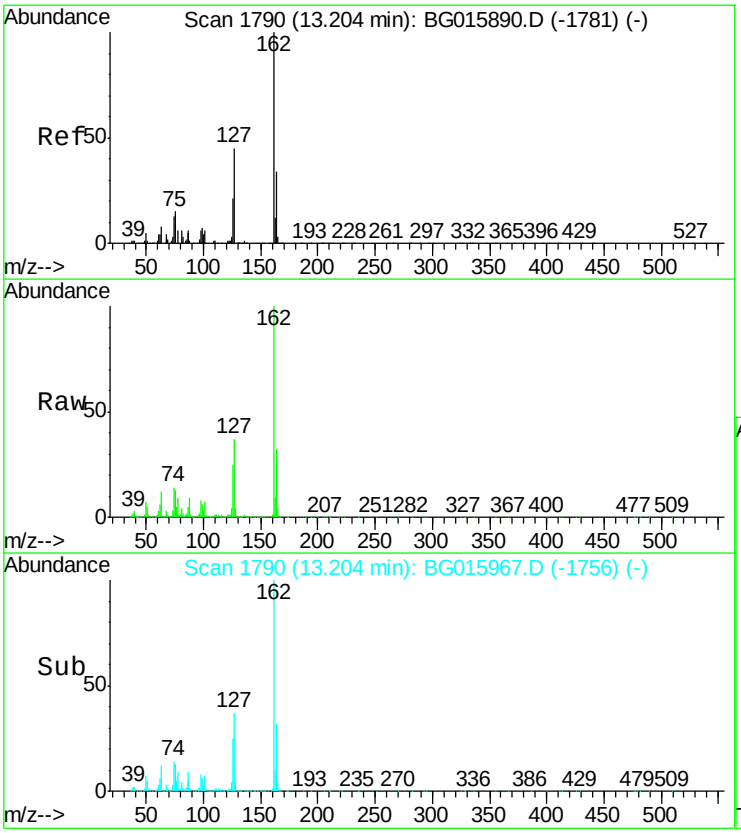
#45
1,1'-Biphenyl
Concen: 37.41 ng
RT: 13.16 min Scan# 1783
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:154 Resp: 789320

Ion	Ratio	Lower	Upper
154	100		
153	42.7	20.4	60.4
76	15.8	0.2	40.2

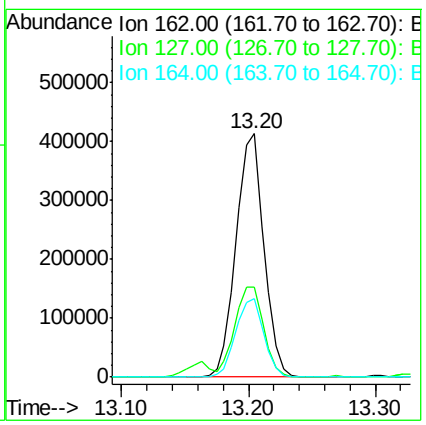


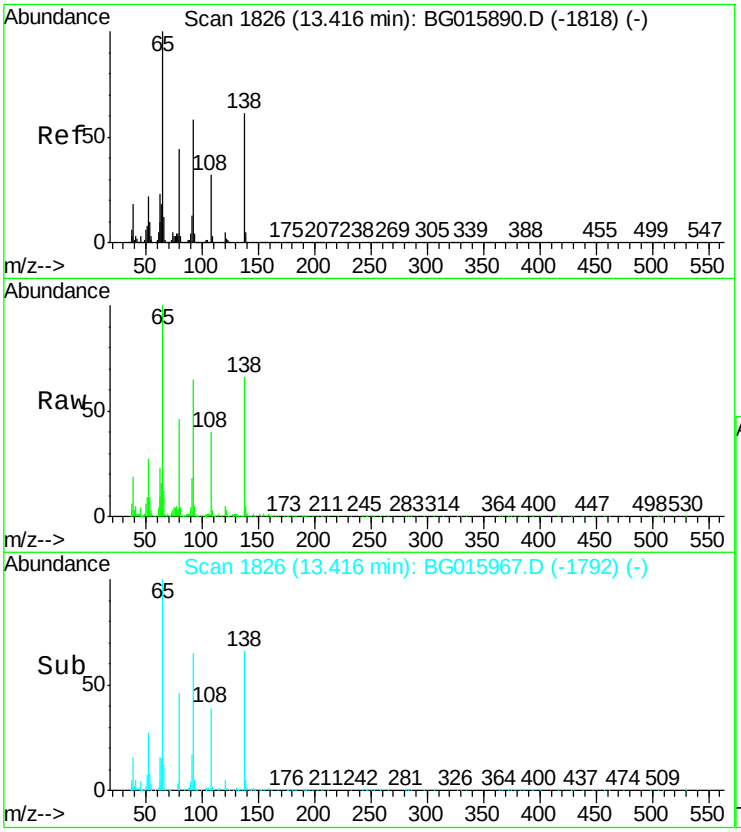


#46
2-Chloronaphthalene
Concen: 35.18 ng
RT: 13.20 min Scan# 1790
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:162 Resp: 626802

Ion	Ratio	Lower	Upper
162	100		
127	37.2	37.1	55.7
164	32.3	27.0	40.4



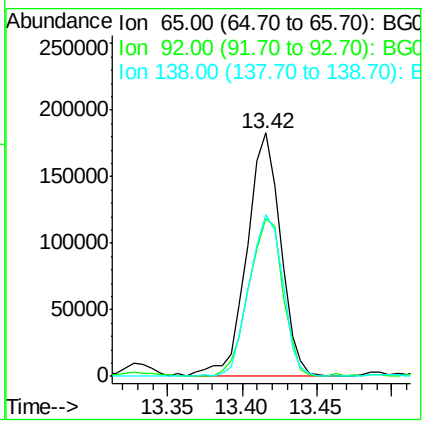


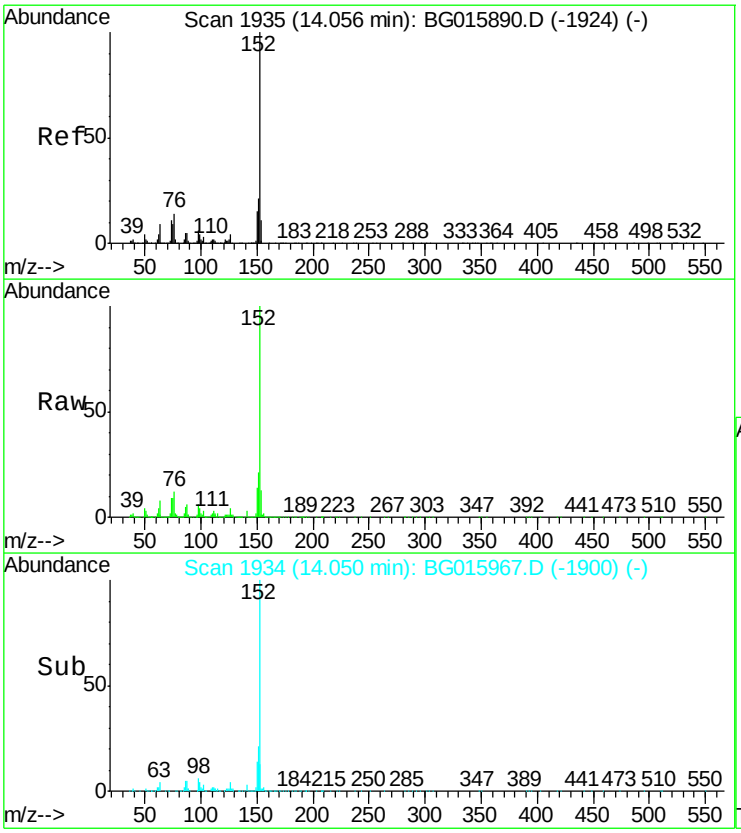
#47
2-Nitroaniline
Concen: 31.15 ng
RT: 13.42 min Scan# 1826
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion: 65 Resp: 283123

Ion	Ratio	Lower	Upper
65	100		
92	65.1	46.6	70.0
138	66.5	49.0	73.6

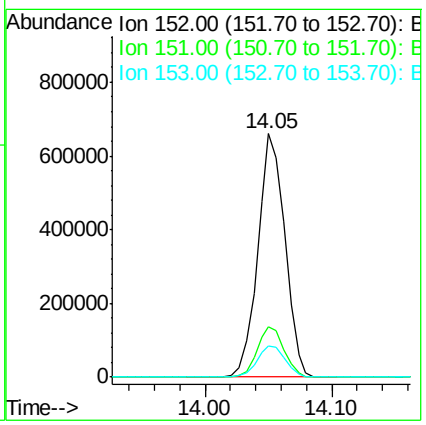


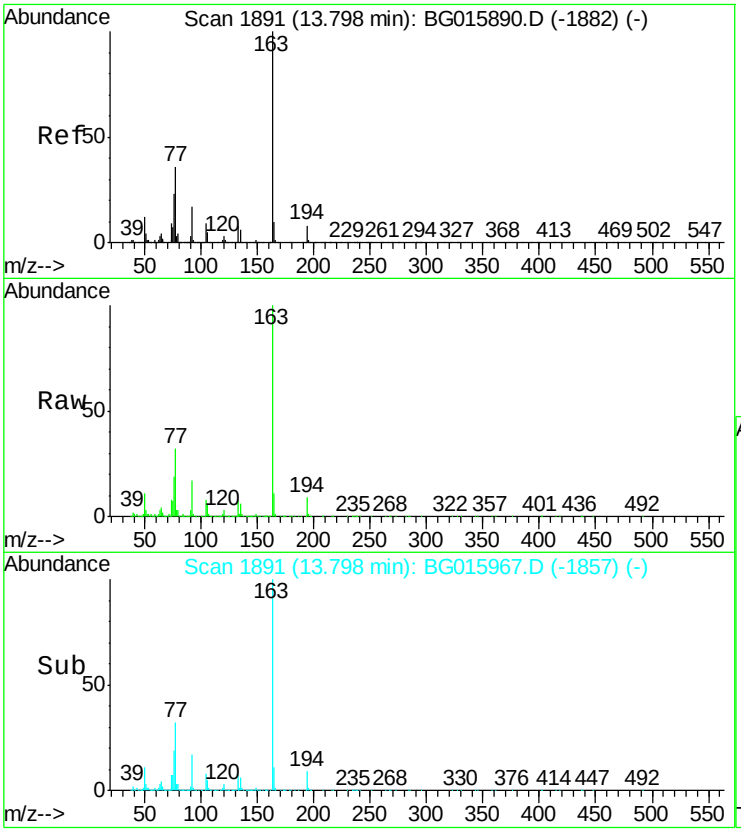


#48
Acenaphthylene
Concen: 36.33 ng
RT: 14.05 min Scan# 1934
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:152 Resp: 982829

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.6	24.8
153	12.6	8.9	13.3



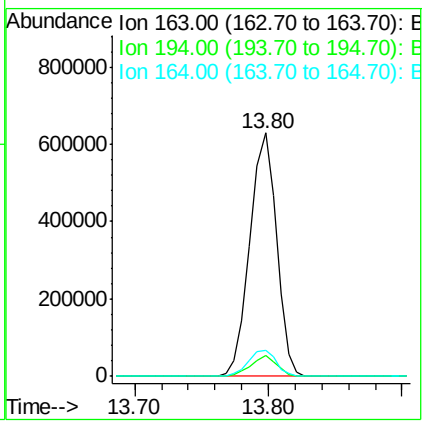


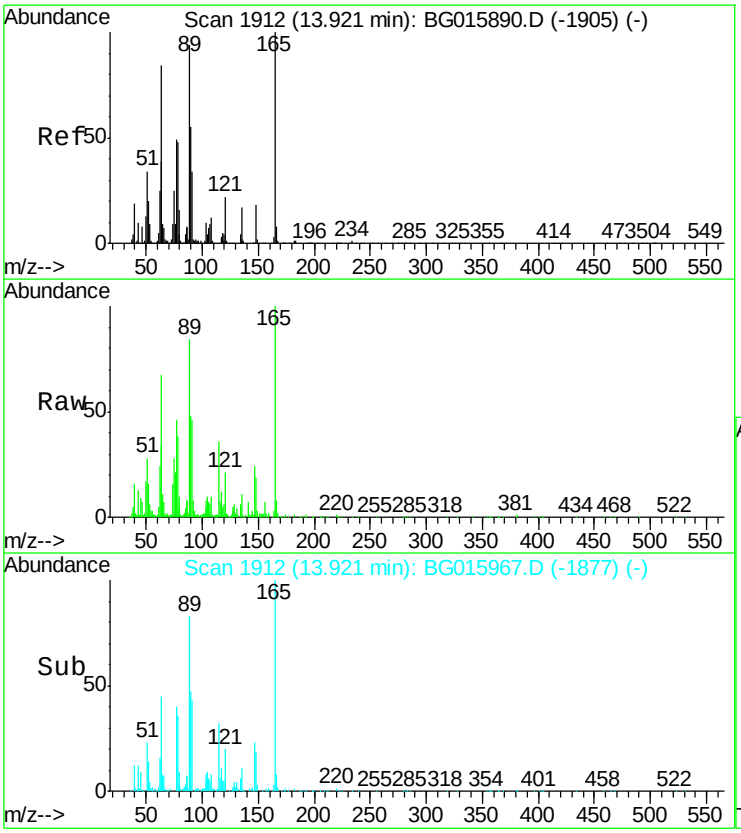
#49
Dimethylphthalate
Concen: 36.05 ng
RT: 13.80 min Scan# 1891
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:163 Resp: 867190

Ion	Ratio	Lower	Upper
163	100		
194	8.5	6.2	9.4
164	10.6	8.0	12.0

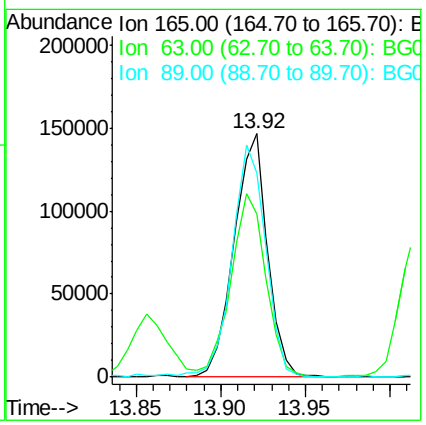


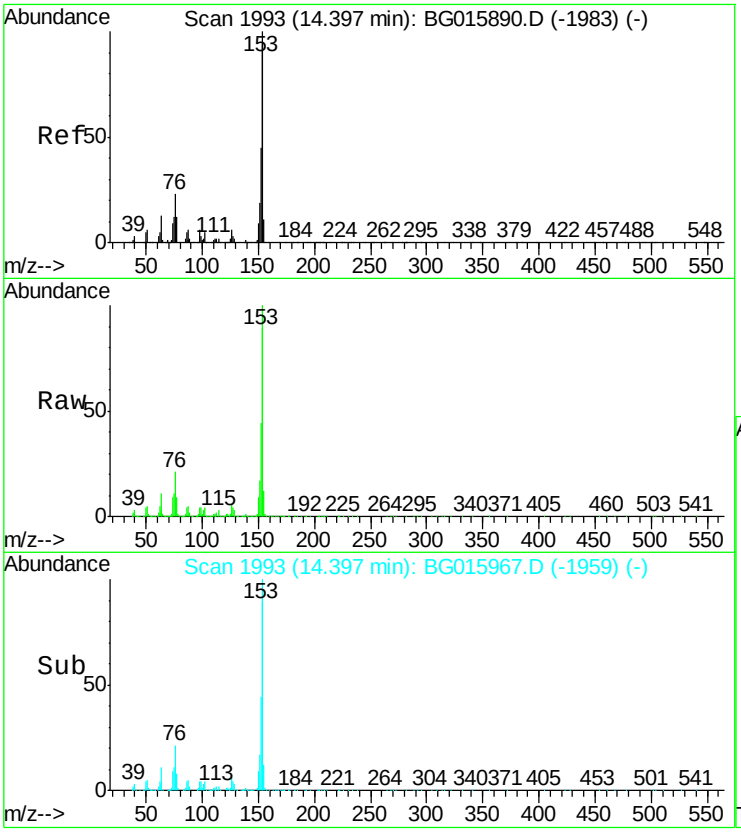


#50
2,6-Dinitrotoluene
Concen: 37.12 ng
RT: 13.92 min Scan# 1912
Delta R.T. 0.01 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:165 Resp: 201610

Ion	Ratio	Lower	Upper
165	100		
63	67.0	68.3	102.5#
89	84.0	75.4	113.2



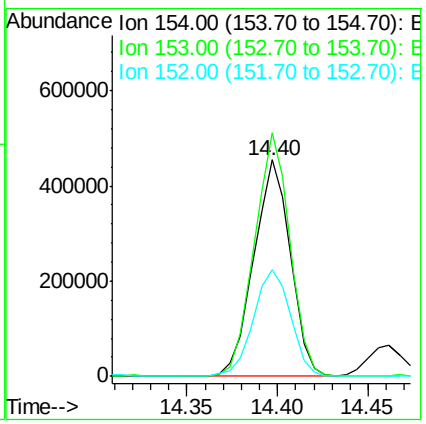


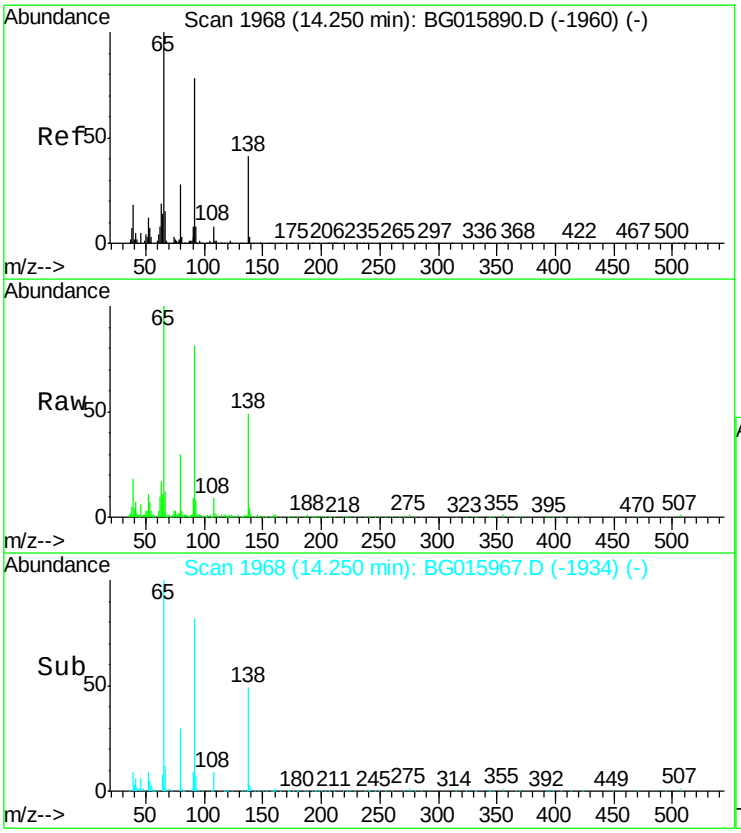
#51
Acenaphthene
Concen: 37.28 ng
RT: 14.40 min Scan# 1993
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:154 Resp: 633610

Ion	Ratio	Lower	Upper
154	100		
153	112.4	85.1	127.7
152	49.5	38.3	57.5

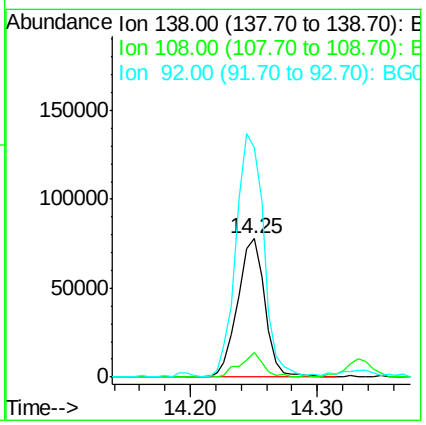


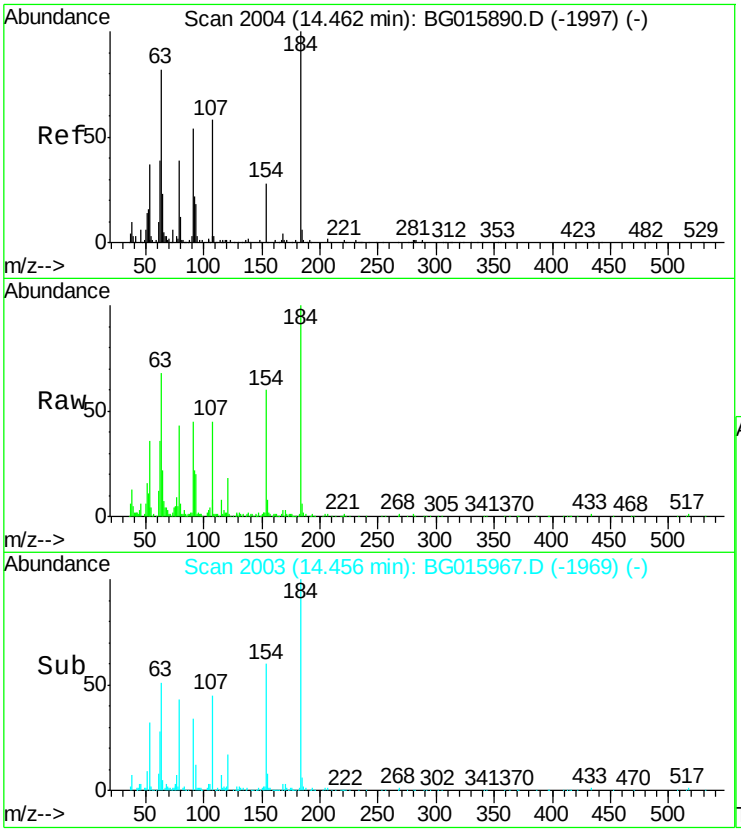


#52
3-Nitroaniline
Concen: 22.85 ng
RT: 14.25 min Scan# 1968
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:138 Resp: 116743

Ion	Ratio	Lower	Upper
138	100		
108	18.3	15.9	23.9
92	166.4	154.0	231.0



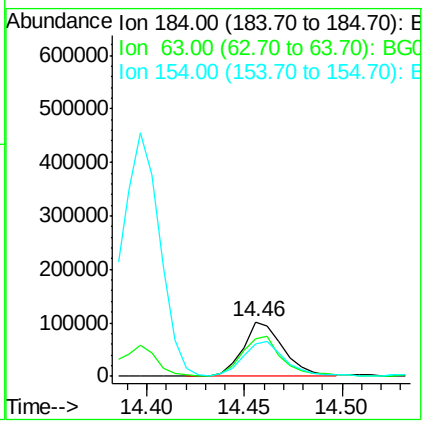


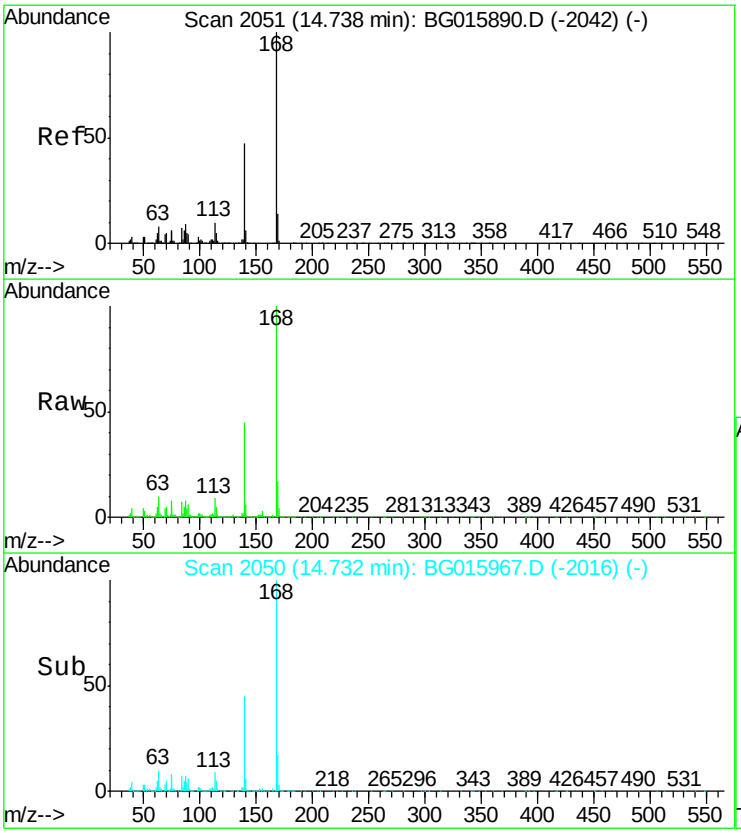
#53
2,4-Dinitrophenol
Concen: 44.51 ng
RT: 14.46 min Scan# 2003
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:184 Resp: 145312

Ion	Ratio	Lower	Upper
184	100		
63	67.6	68.6	103.0#
154	59.9	54.9	82.3

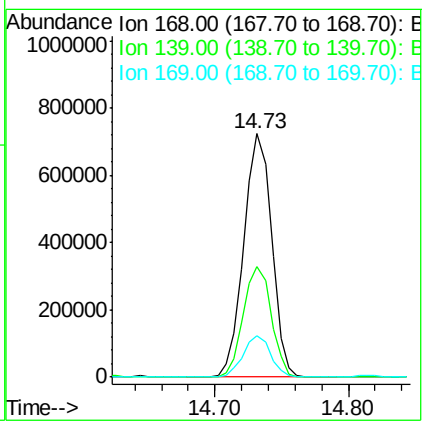


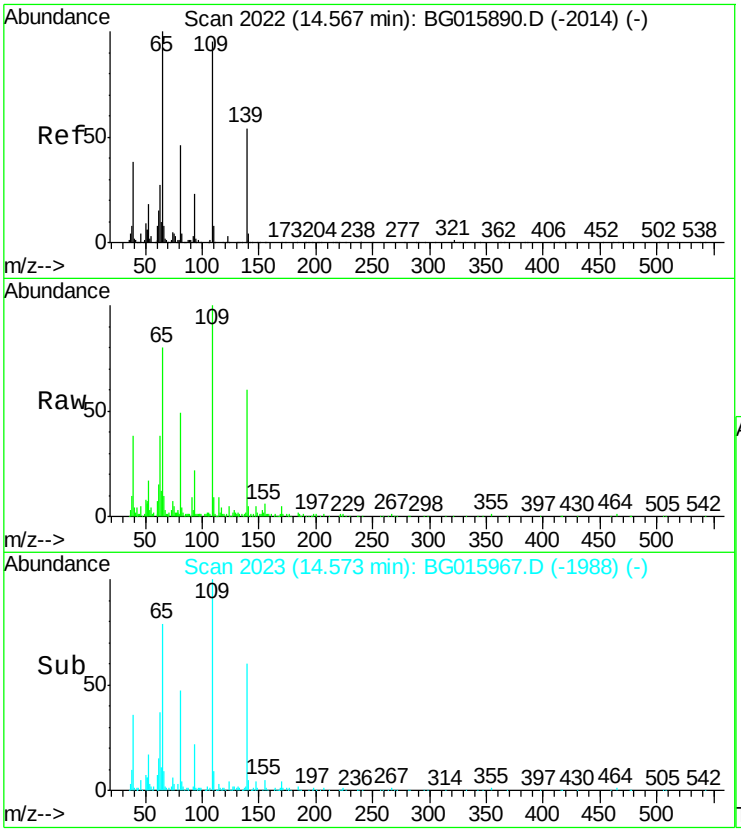


#54
Dibenzofuran
Concen: 37.11 ng
RT: 14.73 min Scan# 2050
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:168 Resp: 1040781

Ion	Ratio	Lower	Upper
168	100		
139	45.5	37.8	56.8
169	16.8	11.5	17.3



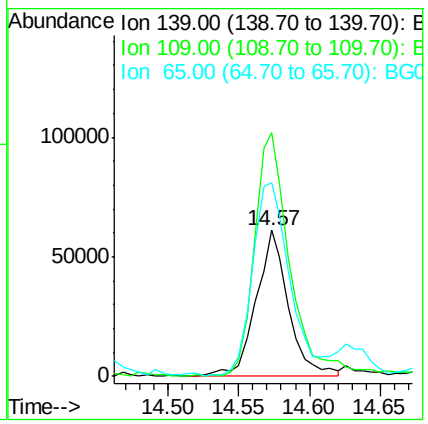


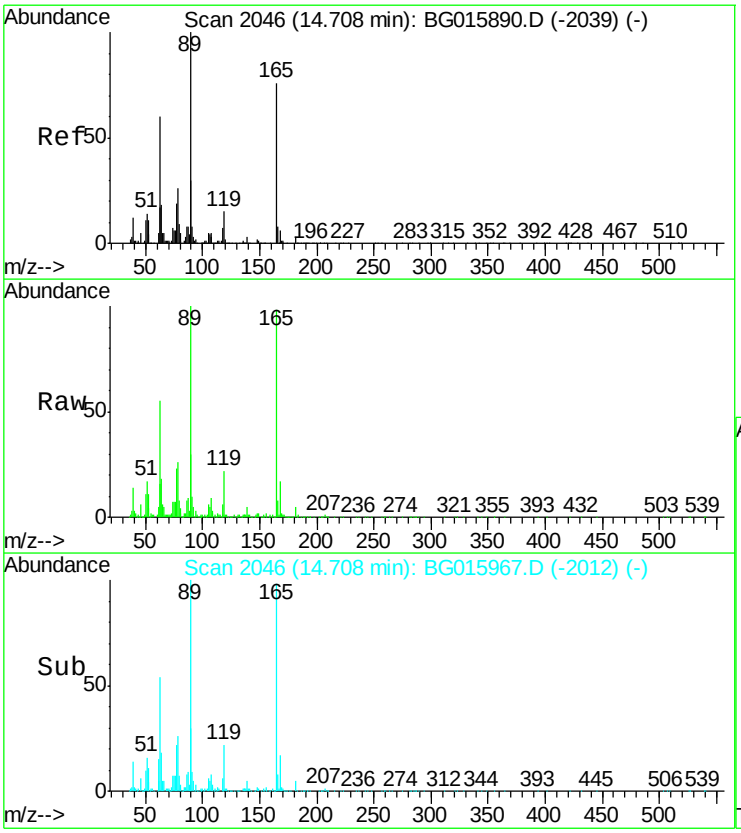
#55
4-Nitrophenol
Concen: 27.55 ng
RT: 14.57 min Scan# 2023
Delta R.T. 0.01 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:139 Resp: 96847

Ion	Ratio	Lower	Upper
139	100		
109	166.7	156.3	196.3
65	133.0	166.3	206.3#

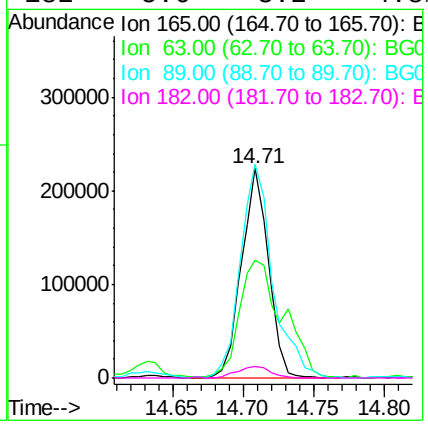


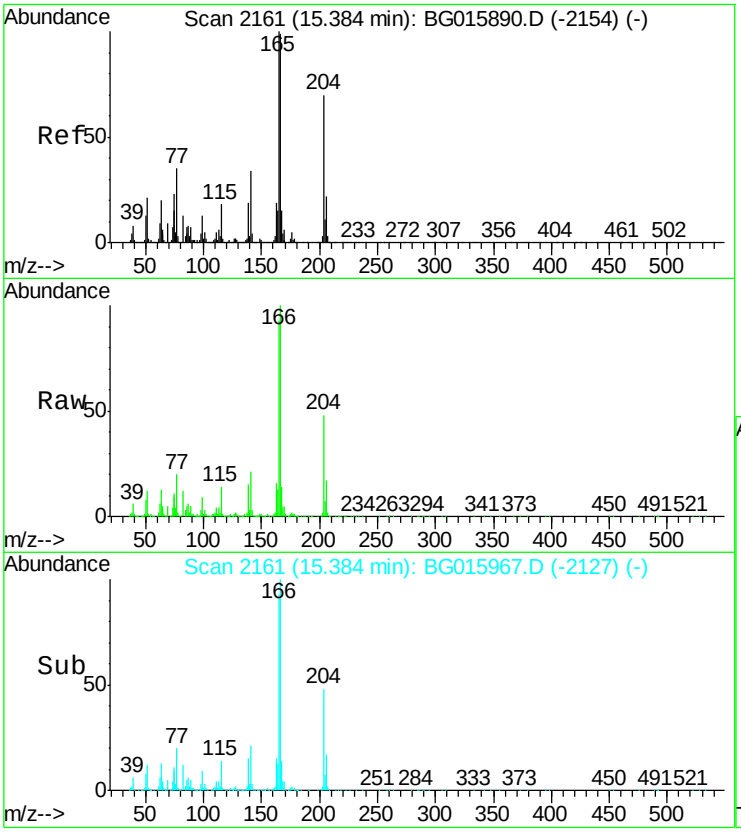


#56
2,4-Dinitrotoluene
Concen: 37.46 ng
RT: 14.71 min Scan# 2046
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:165 Resp: 297647

Ion	Ratio	Lower	Upper
165	100		
63	56.2	62.6	93.8#
89	102.0	104.6	157.0#
182	5.6	3.2	4.8#



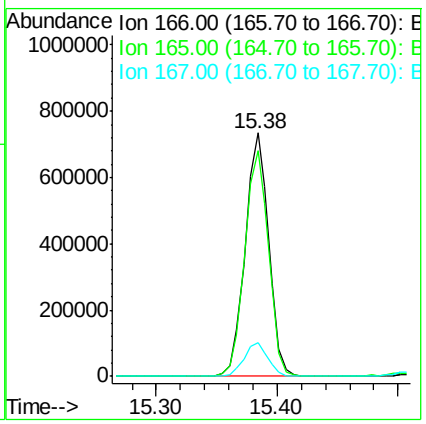


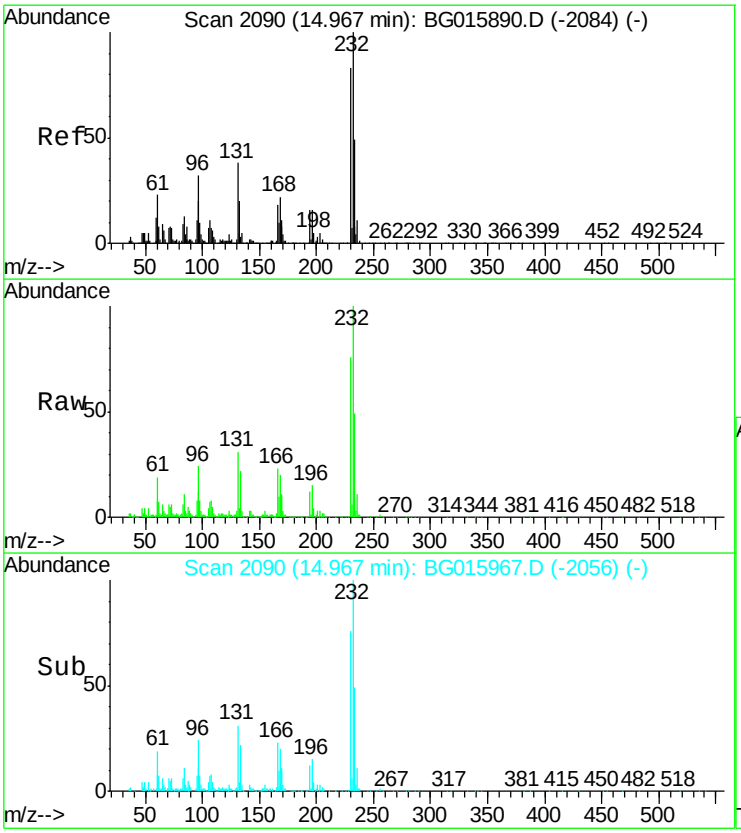
#57
Fluorene
Concen: 39.42 ng
RT: 15.38 min Scan# 2161
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:166 Resp: 997360

Ion	Ratio	Lower	Upper
166	100		
165	92.6	80.6	120.8
167	14.1	12.5	18.7

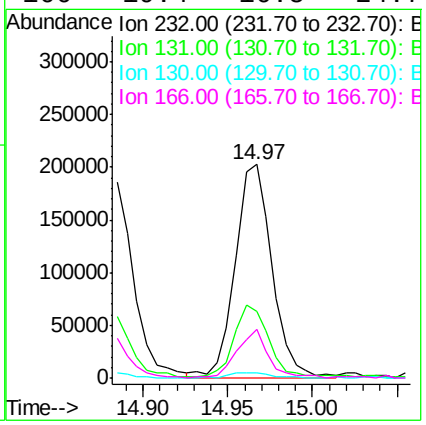


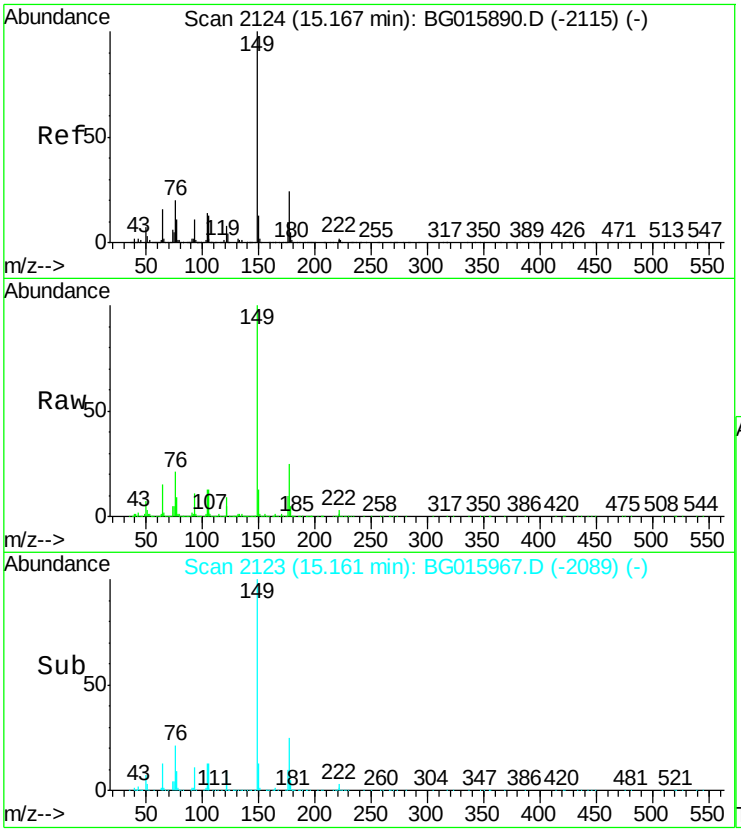


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.95 ng
RT: 14.97 min Scan# 2090
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:232 Resp: 307998

Ion	Ratio	Lower	Upper
232	100		
131	32.9	29.1	43.7
130	3.4	1.7	2.5#
166	19.4	16.5	24.7



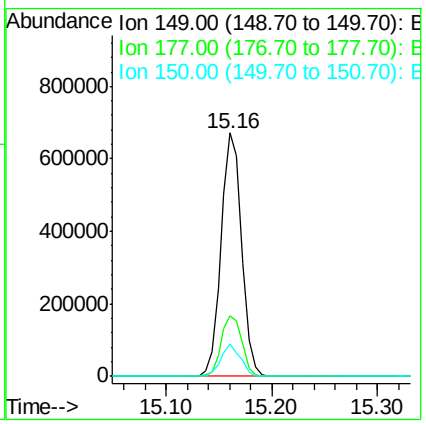


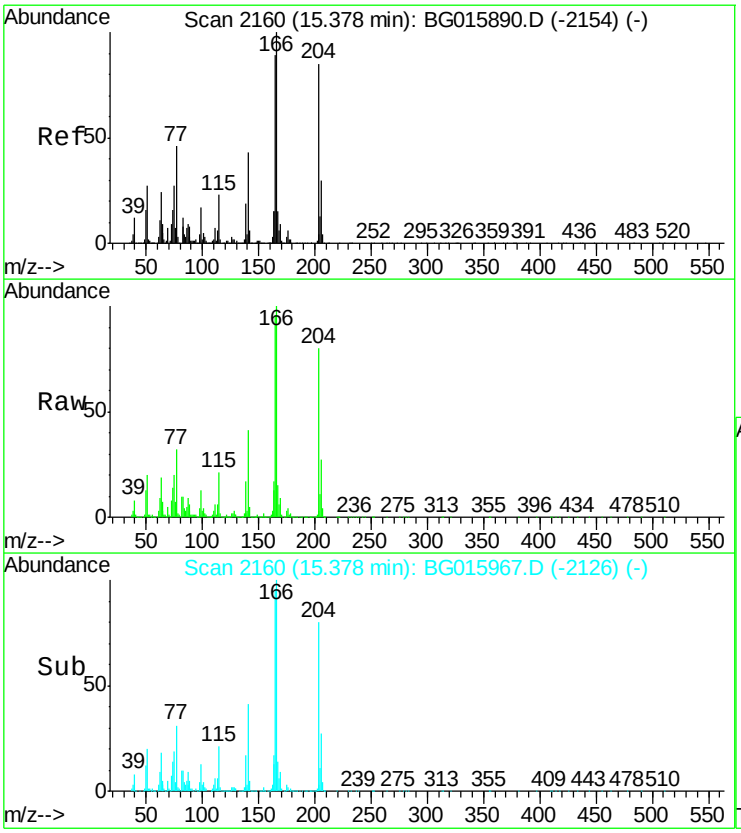
#59
Diethylphthalate
Concen: 36.70 ng
RT: 15.16 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:149 Resp: 901322

Ion	Ratio	Lower	Upper
149	100		
177	24.7	19.4	29.0
150	13.5	10.2	15.4

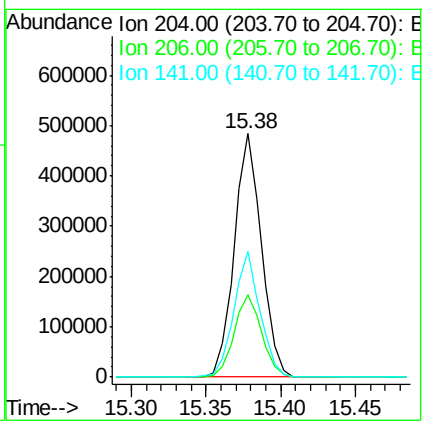


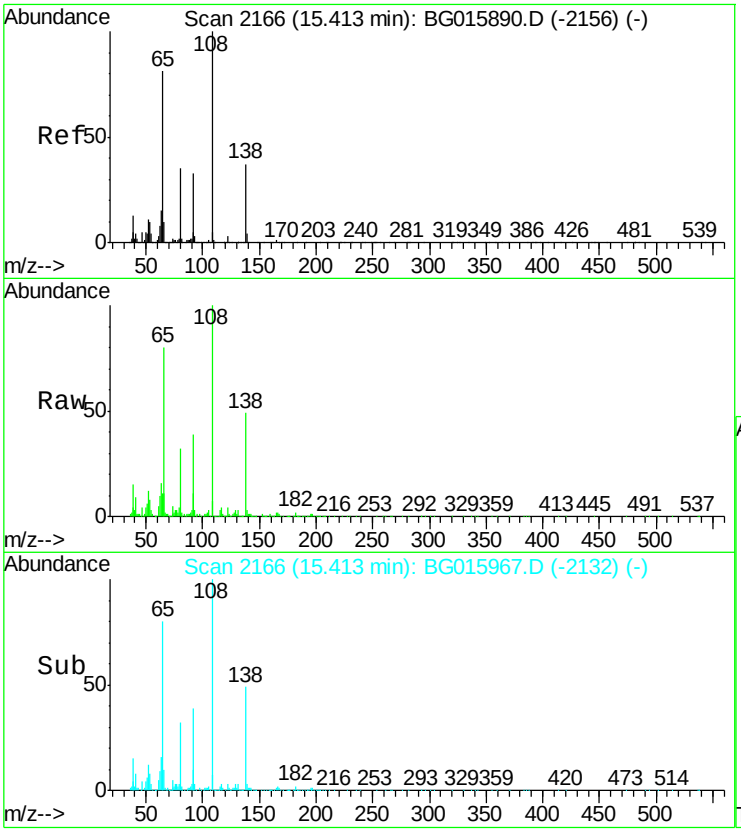


#60
4-Chlorophenyl-phenylether
Concen: 36.30 ng
RT: 15.38 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:204 Resp: 610743

Ion	Ratio	Lower	Upper
204	100		
206	34.0	28.4	42.6
141	51.5	41.0	61.6



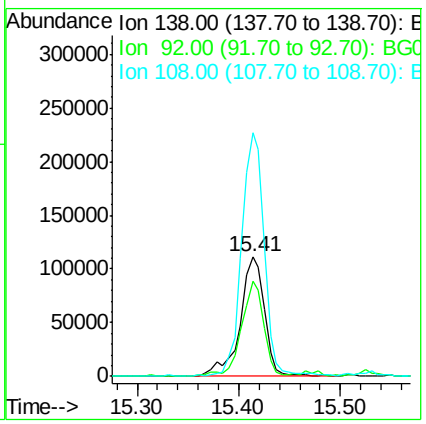


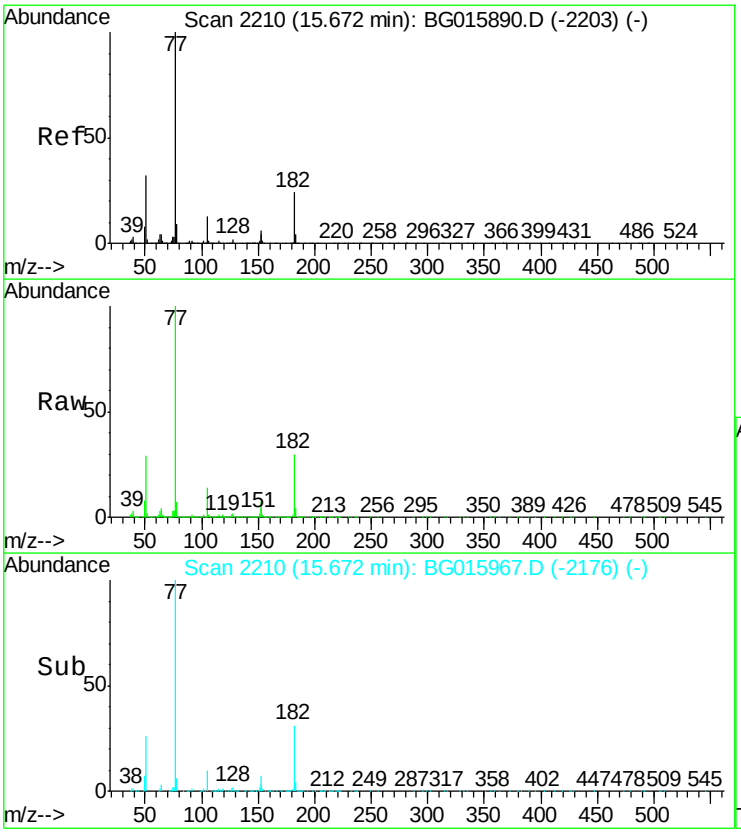
#61
4-Nitroaniline
Concen: 34.60 ng
RT: 15.41 min Scan# 2166
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:138 Resp: 187496

Ion	Ratio	Lower	Upper
138	100		
92	79.5	70.7	110.7
108	203.1	251.1	291.1#

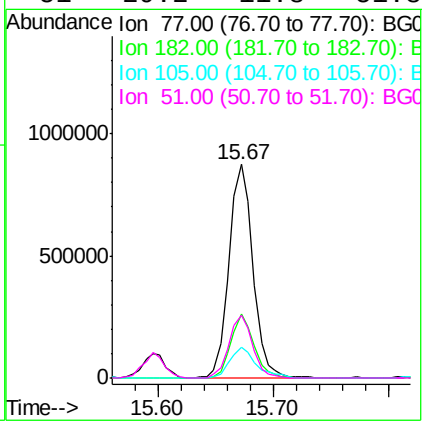


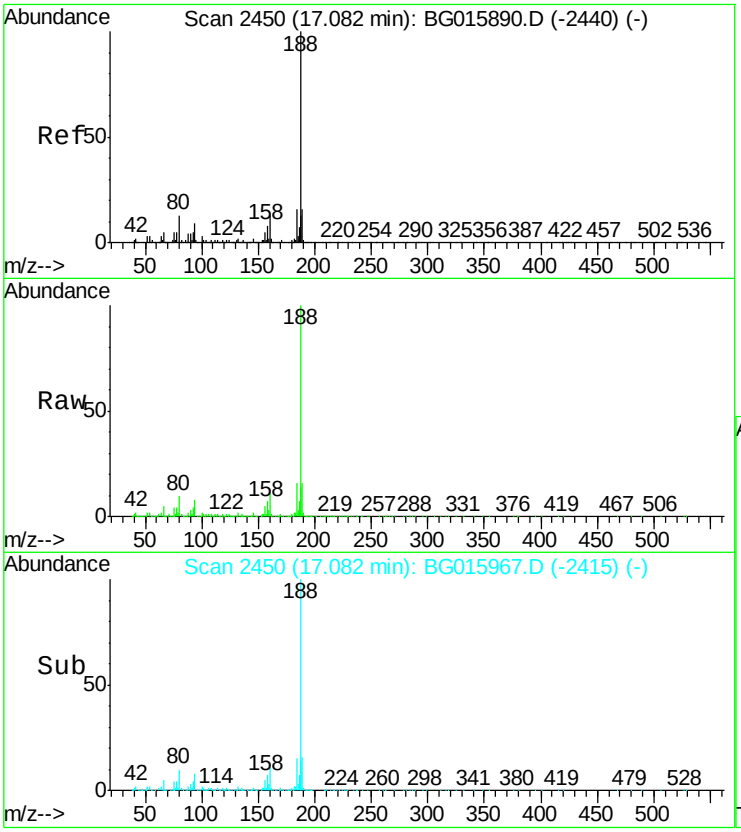


#62
Azobenzene
Concen: 31.35 ng
RT: 15.67 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion: 77 Resp: 1246570

Ion	Ratio	Lower	Upper
77	100		
182	30.2	3.6	43.6
105	14.4	0.0	32.9
51	29.2	11.8	51.8



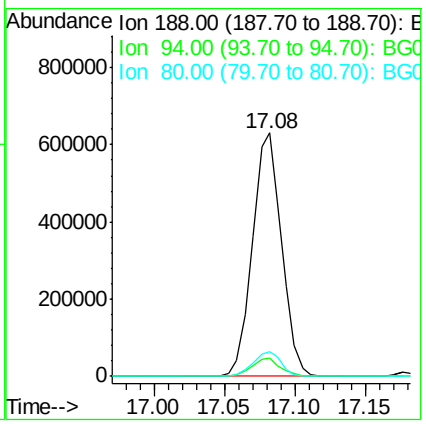


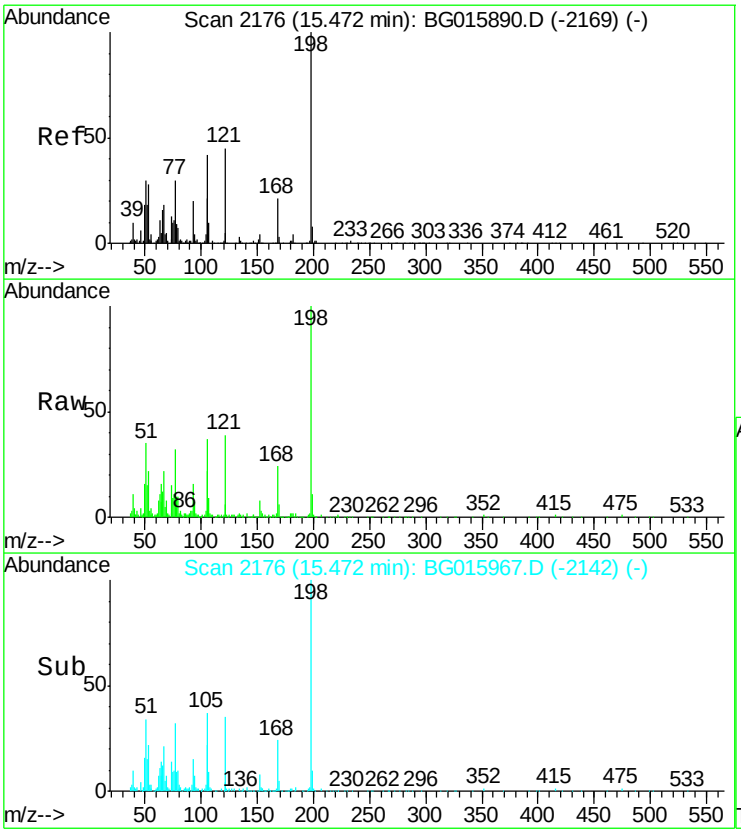
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.08 min Scan# 2450
Delta R.T. 0.01 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:188 Resp: 915048

Ion	Ratio	Lower	Upper
188	100		
94	7.6	7.8	11.8#
80	10.0	10.6	16.0#

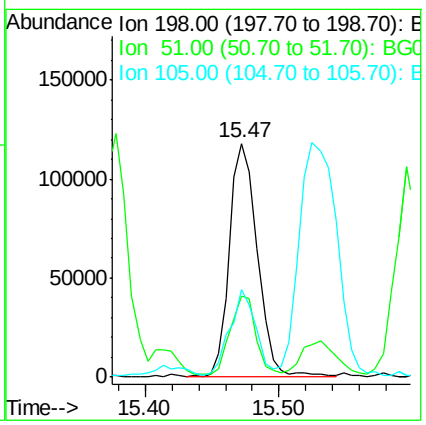


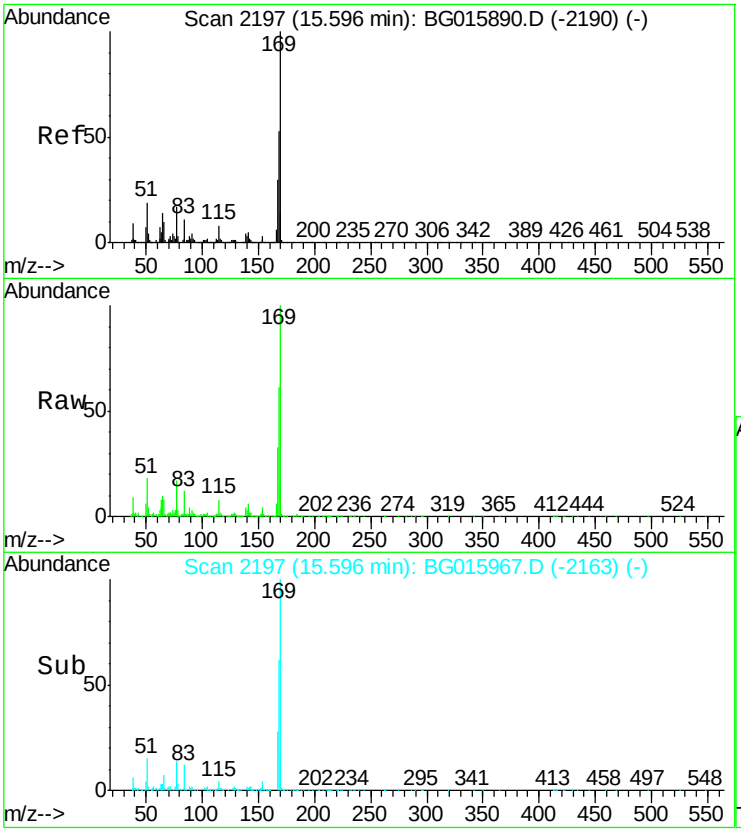


#64
4,6-Dinitro-2-methylphenol
Concen: 25.80 ng
RT: 15.47 min Scan# 2176
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:198 Resp: 170363

Ion	Ratio	Lower	Upper
198	100		
51	34.9	12.3	52.3
105	37.1	22.3	62.3



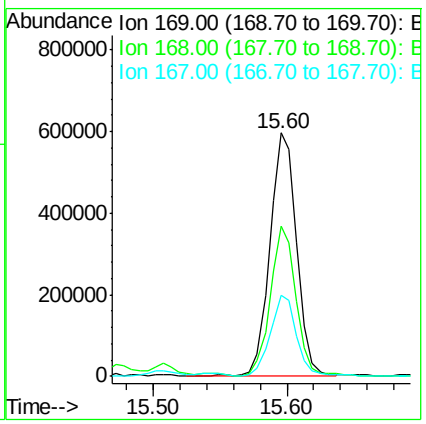


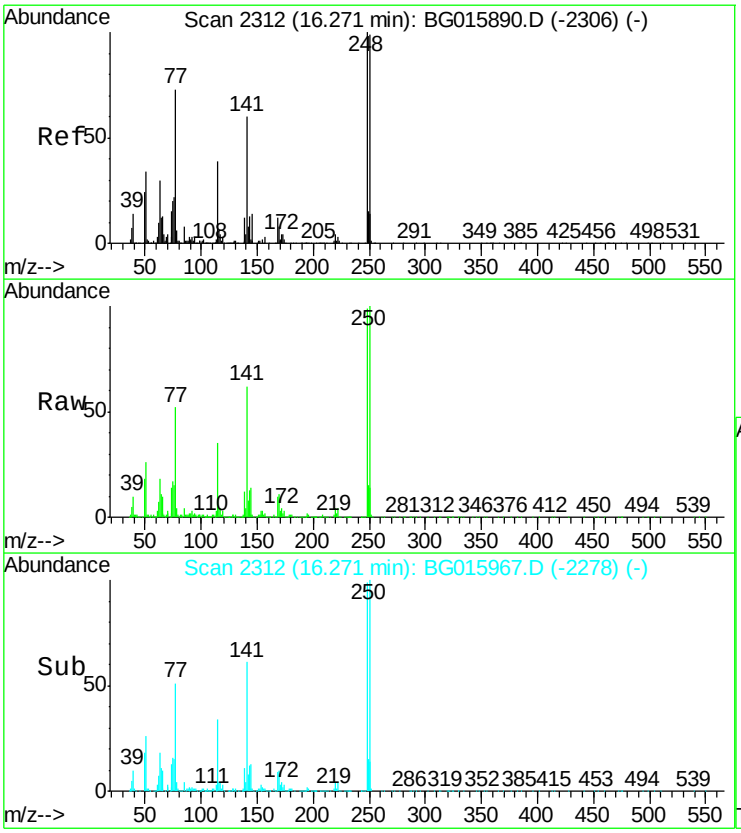
#65
n-Nitrosodiphenylamine
Concen: 31.93 ng
RT: 15.60 min Scan# 2197
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:169 Resp: 833501

Ion	Ratio	Lower	Upper
169	100		
168	61.5	42.3	63.5
167	33.3	24.2	36.2

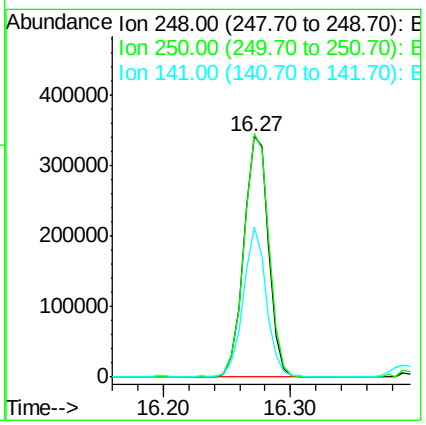


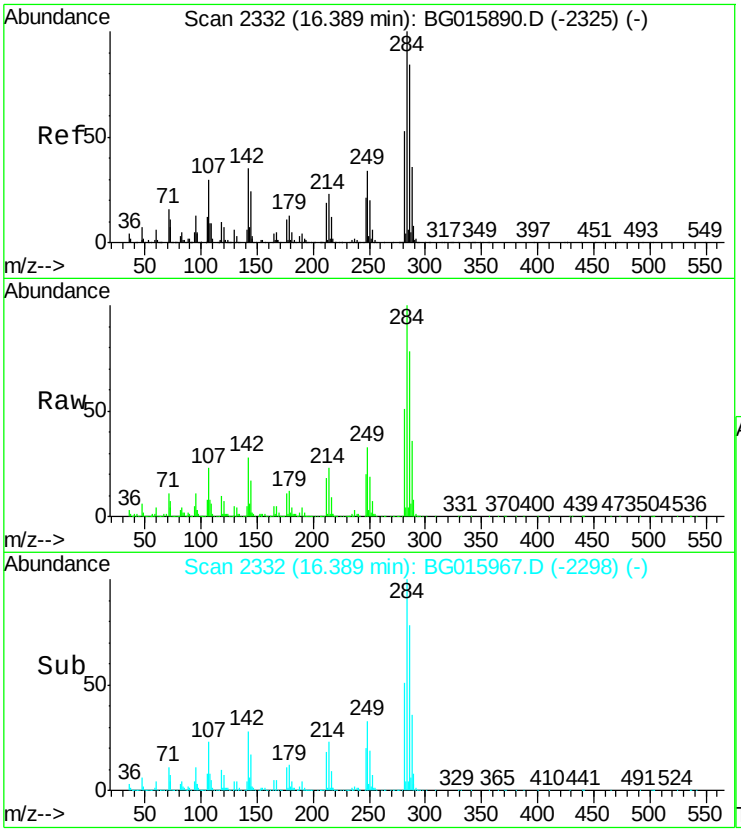


#66
4-Bromophenyl-phenylether
Concen: 34.43 ng
RT: 16.27 min Scan# 2312
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:248 Resp: 460032

Ion	Ratio	Lower	Upper
248	100		
250	101.3	79.3	118.9
141	62.3	47.8	71.6



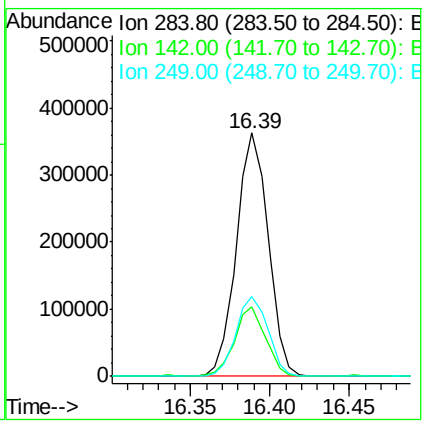


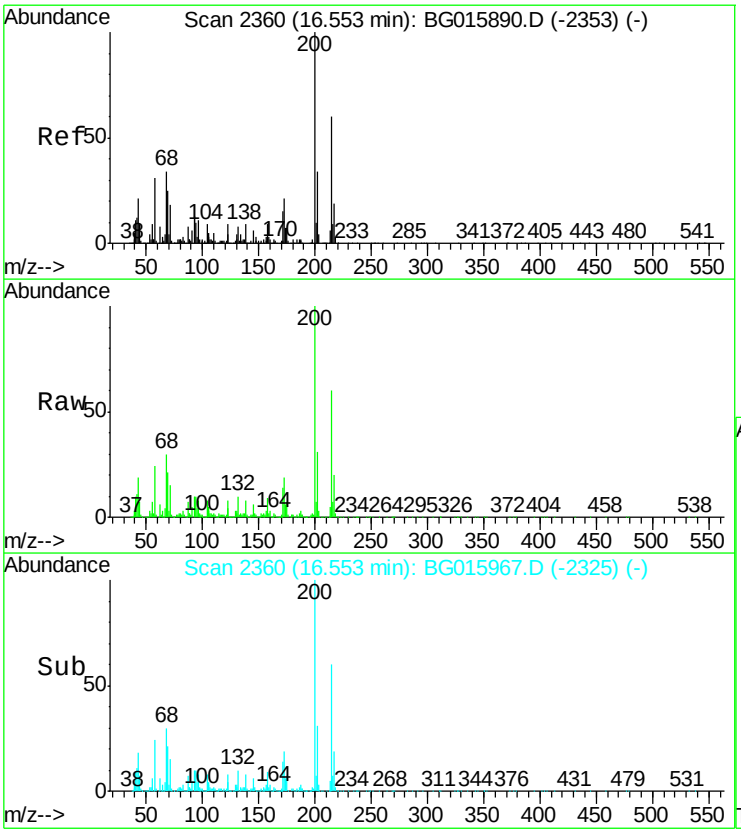
#67
Hexachlorobenzene
Concen: 34.88 ng
RT: 16.39 min Scan# 2332
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:284 Resp: 503885

Ion	Ratio	Lower	Upper
284	100		
142	28.4	27.8	41.6
249	35.8	29.3	43.9

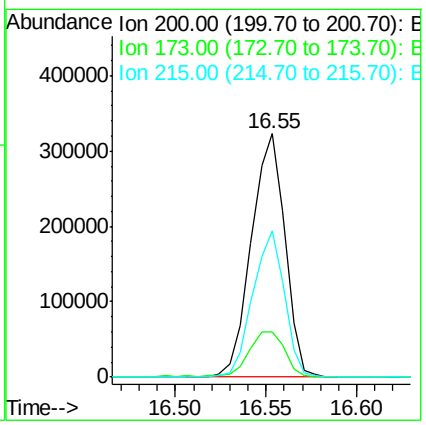


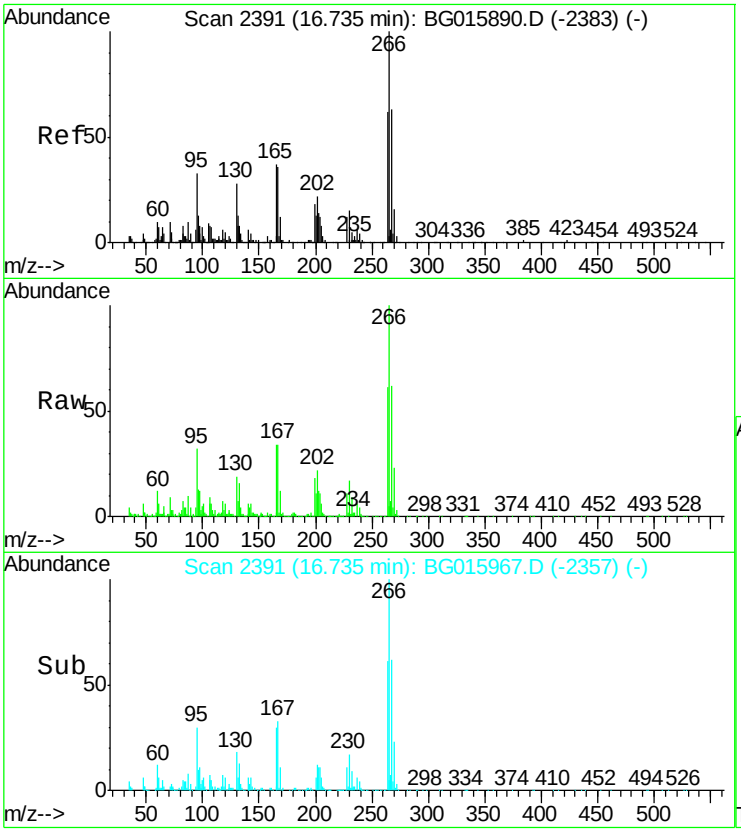


#68
Atrazine
Concen: 33.06 ng
RT: 16.55 min Scan# 2360
Delta R.T. 0.01 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:200 Resp: 415487

Ion	Ratio	Lower	Upper
200	100		
173	18.6	0.8	40.8
215	60.4	40.0	80.0



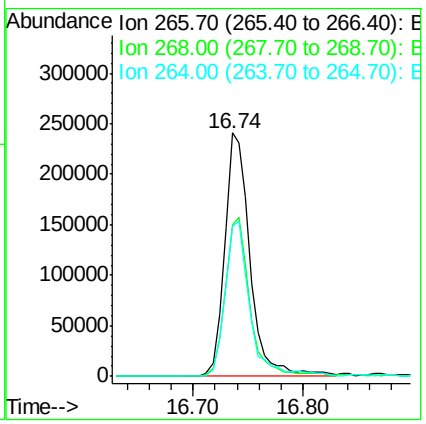


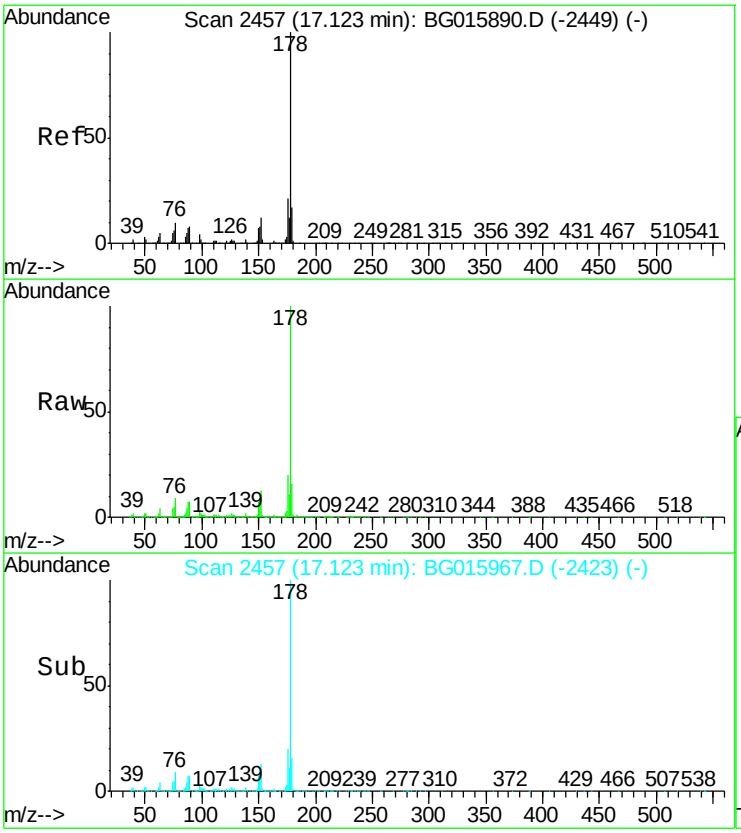
#69
Pentachlorophenol
Concen: 54.82 ng
RT: 16.74 min Scan# 2391
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:266 Resp: 386662

Ion	Ratio	Lower	Upper
266	100		
268	66.0	53.5	80.3
264	66.9	51.9	77.9

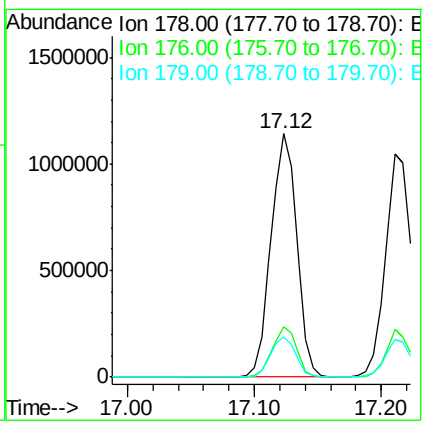


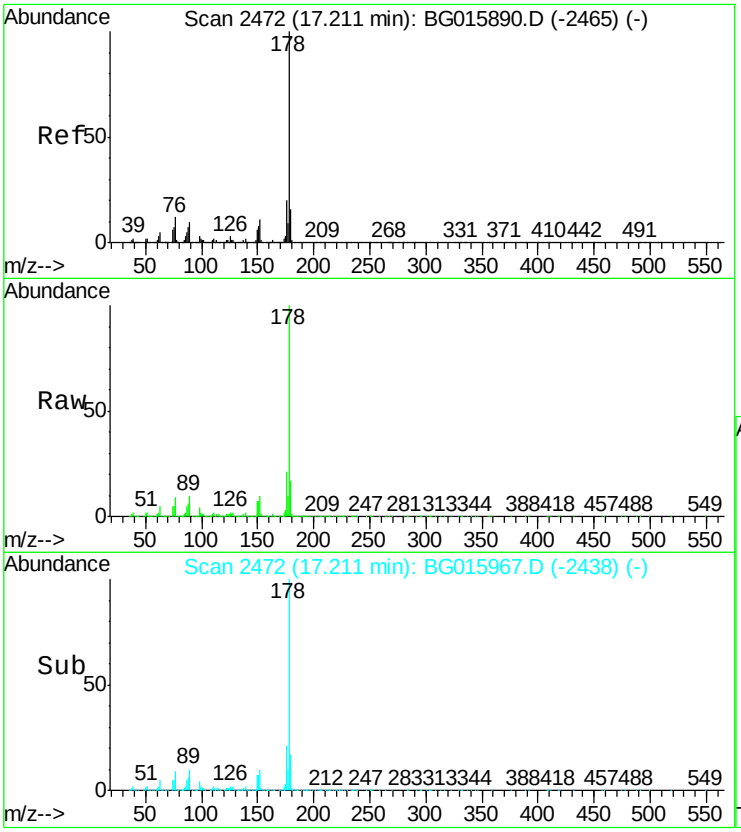


#70
Phenanthrene
Concen: 34.98 ng
RT: 17.12 min Scan# 2457
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:178 Resp: 1605620

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.9	25.3
179	16.5	13.3	19.9



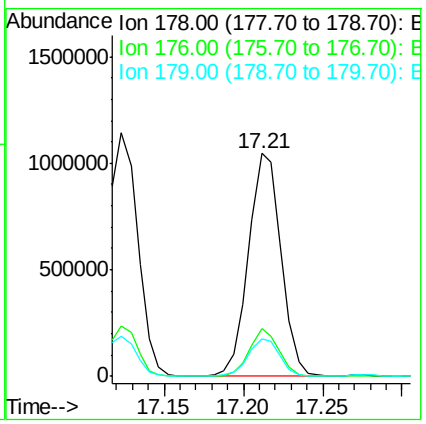


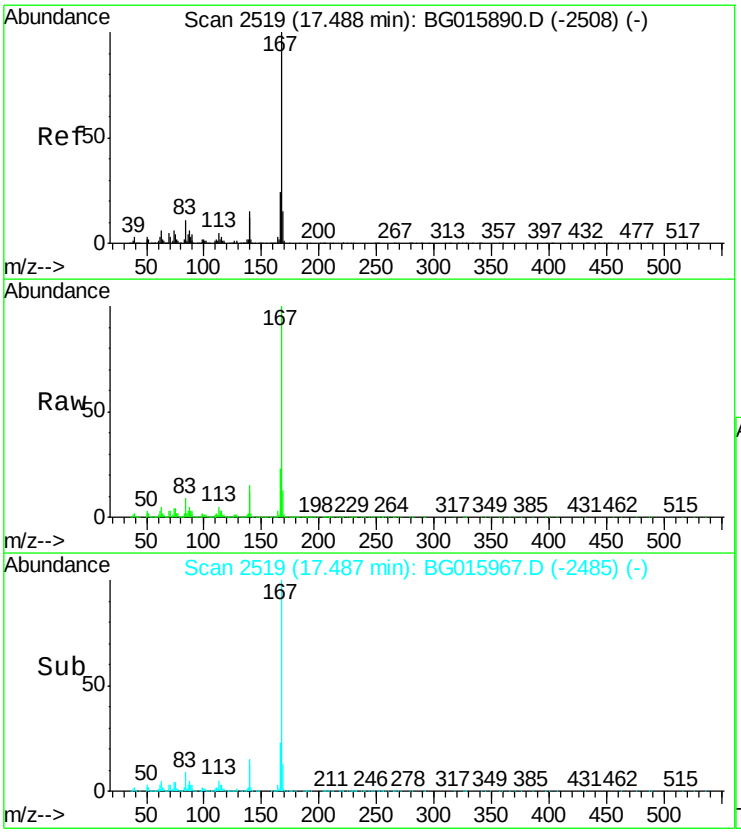
#71
Anthracene
Concen: 33.07 ng
RT: 17.21 min Scan# 2472
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:178 Resp: 1489779

Ion	Ratio	Lower	Upper
178	100		
176	21.2	15.7	23.5
179	16.9	12.7	19.1

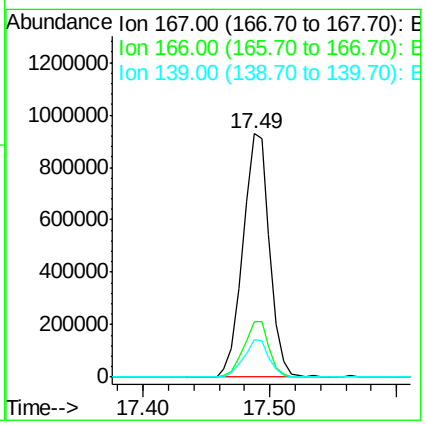


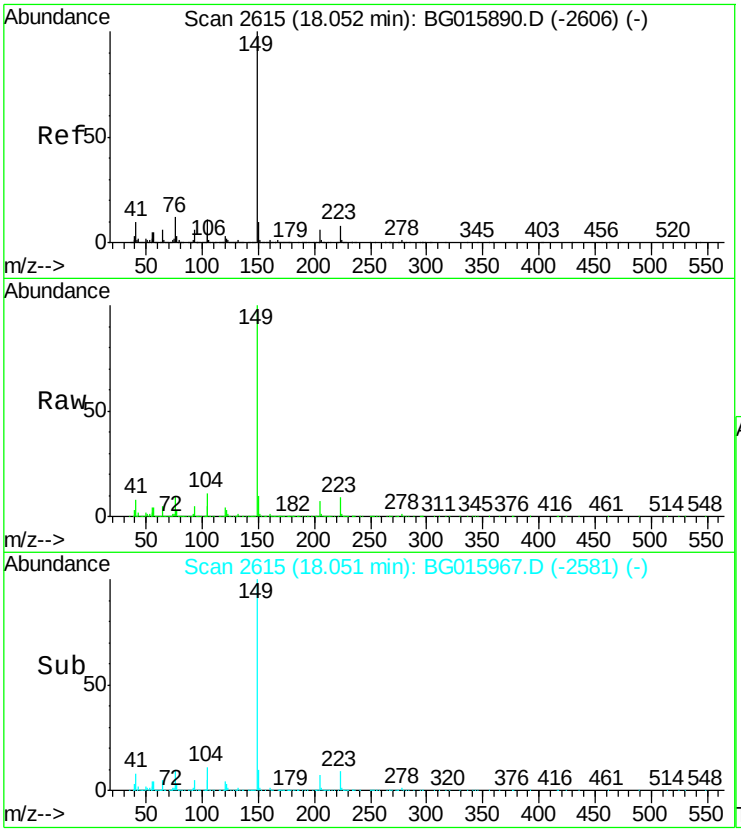


#72
Carbazole
Concen: 34.01 ng
RT: 17.49 min Scan# 2519
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:167 Resp: 1350560

Ion	Ratio	Lower	Upper
167	100		
166	22.7	19.4	29.2
139	15.3	12.2	18.2



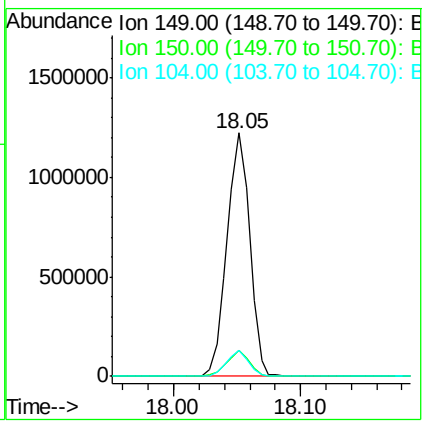


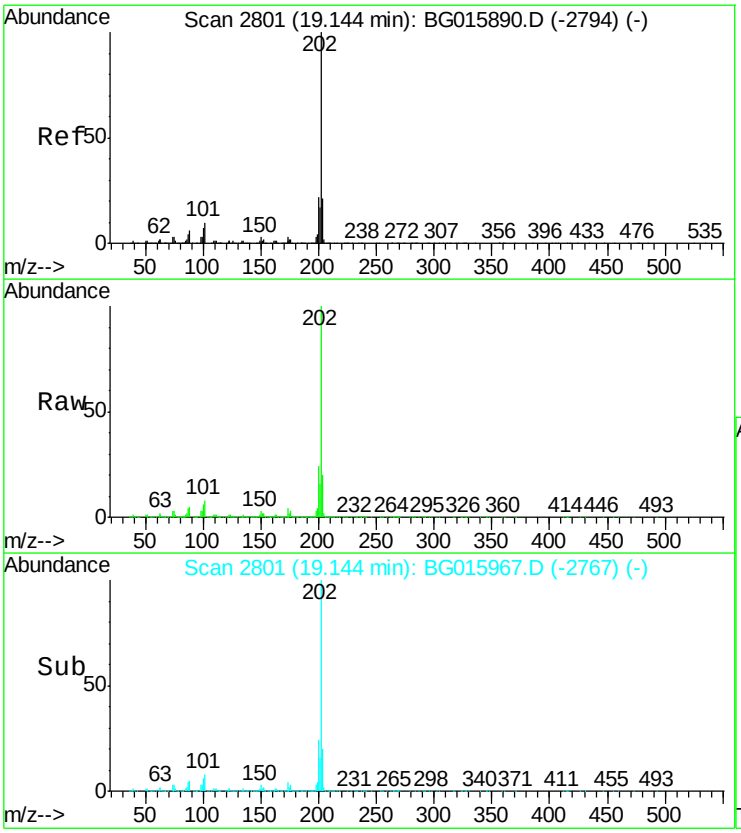
#73
Di-n-butylphthalate
Concen: 33.11 ng
RT: 18.05 min Scan# 2615
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:149 Resp: 1513143

Ion	Ratio	Lower	Upper
149	100		
150	10.5	8.2	12.4
104	10.8	8.9	13.3

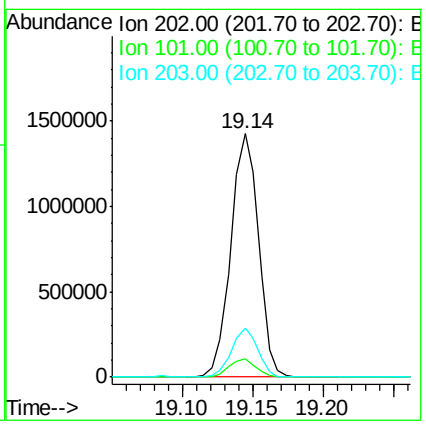


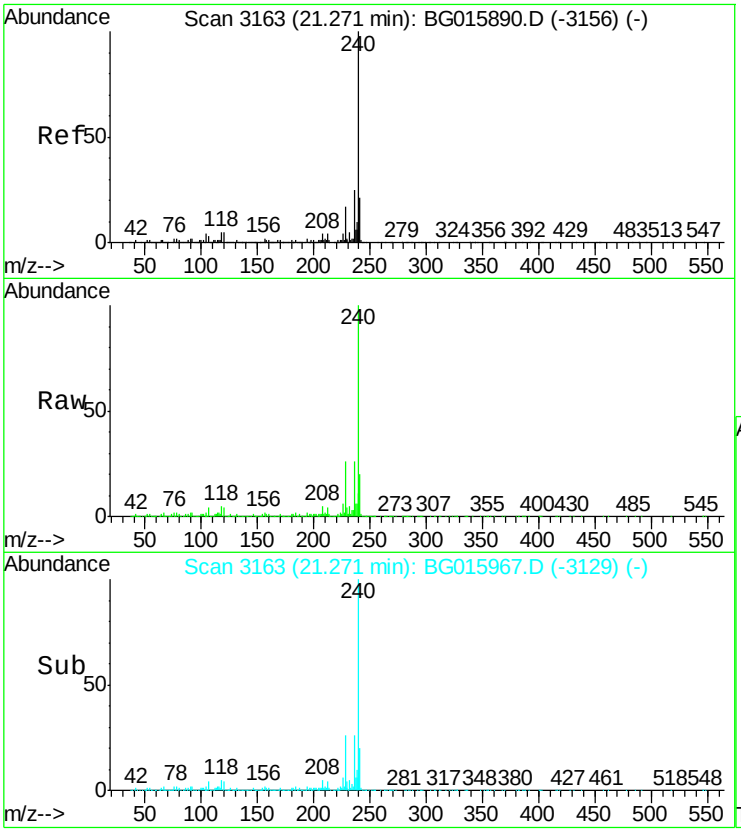


#74
Fluoranthene
Concen: 31.56 ng
RT: 19.14 min Scan# 2801
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:202 Resp: 1934740

Ion	Ratio	Lower	Upper
202	100		
101	7.6	0.0	29.5
203	19.9	0.9	40.9



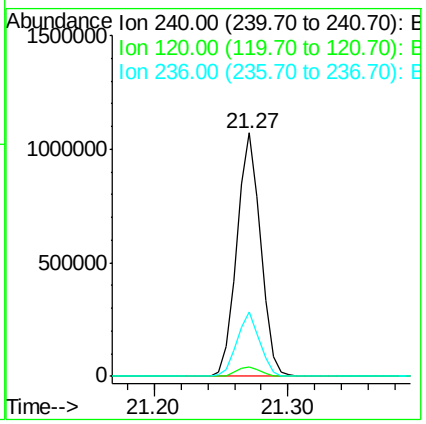


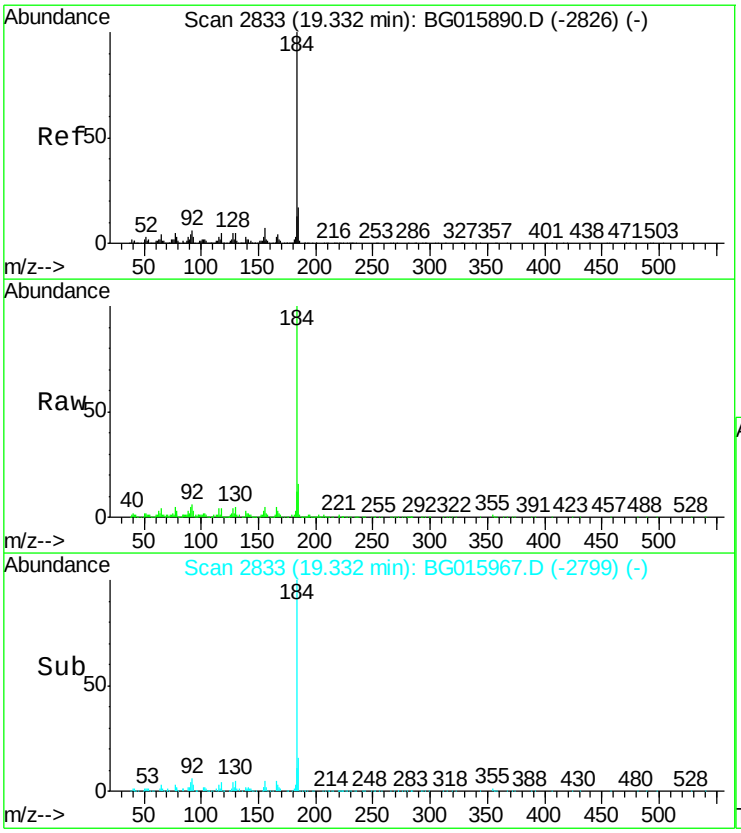
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.27 min Scan# 3163
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:240 Resp: 1320625

Ion	Ratio	Lower	Upper
240	100		
120	4.0	3.9	5.9
236	26.4	20.0	30.0

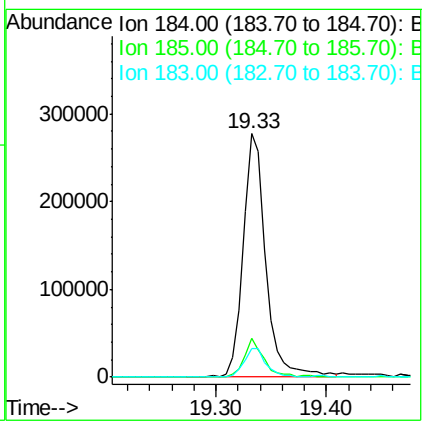


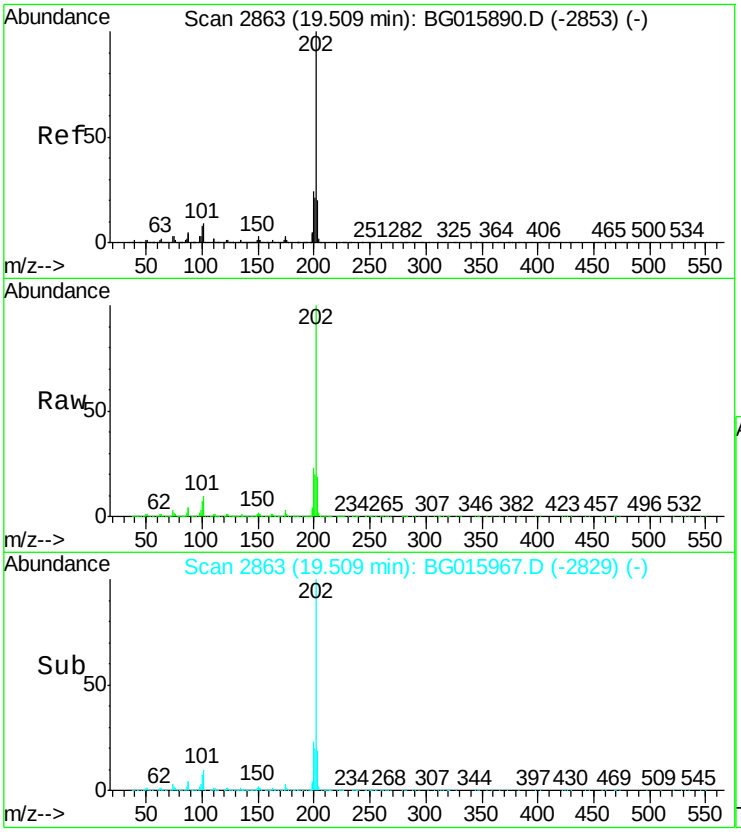


#76
Benzidine
Concen: 13.79 ng
RT: 19.33 min Scan# 2833
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:184 Resp: 400879

Ion	Ratio	Lower	Upper
184	100		
185	15.9	13.3	19.9
183	11.7	10.1	15.1



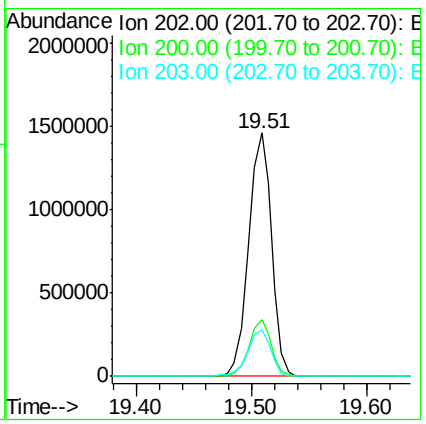


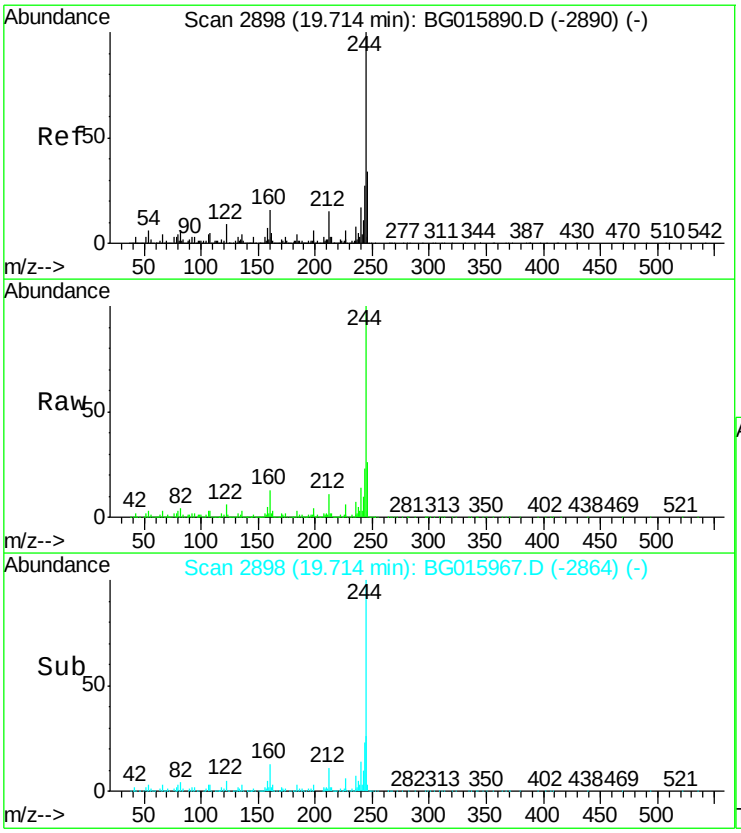
#77
Pyrene
Concen: 32.10 ng
RT: 19.51 min Scan# 2863
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:202 Resp: 2014570

Ion	Ratio	Lower	Upper
202	100		
200	23.4	19.3	28.9
203	19.2	15.9	23.9

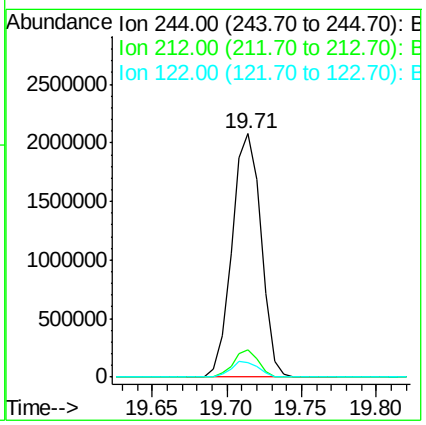


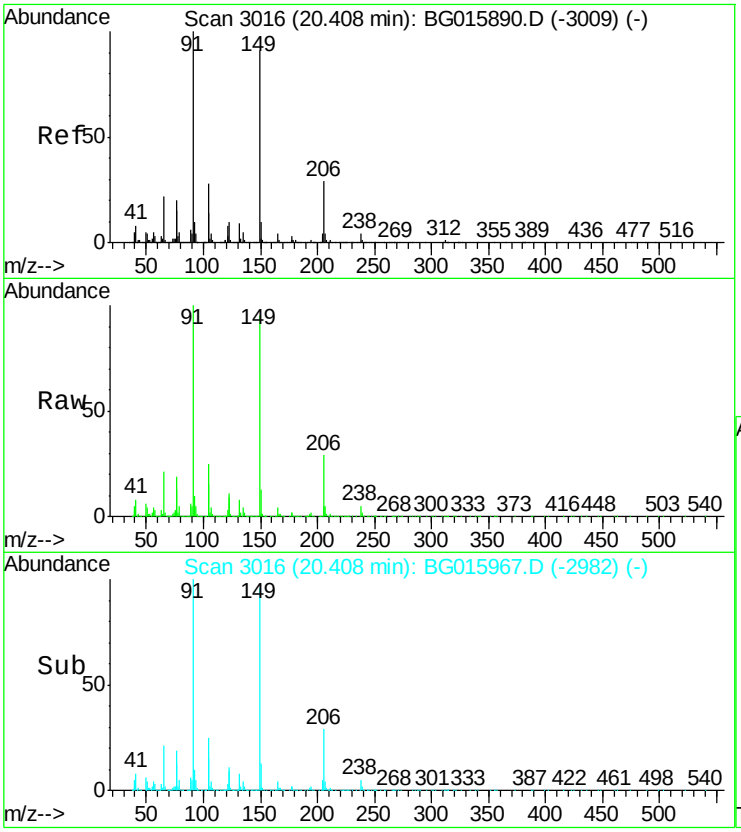


#78
Terphenyl-d14
Concen: 53.30 ng
RT: 19.71 min Scan# 2898
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:244 Resp: 2820084

Ion	Ratio	Lower	Upper
244	100		
212	11.2	11.6	17.4#
122	6.0	7.0	10.4#



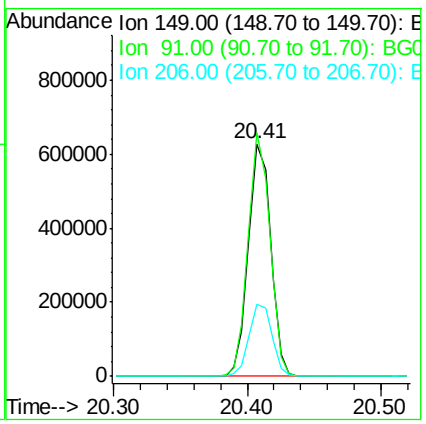


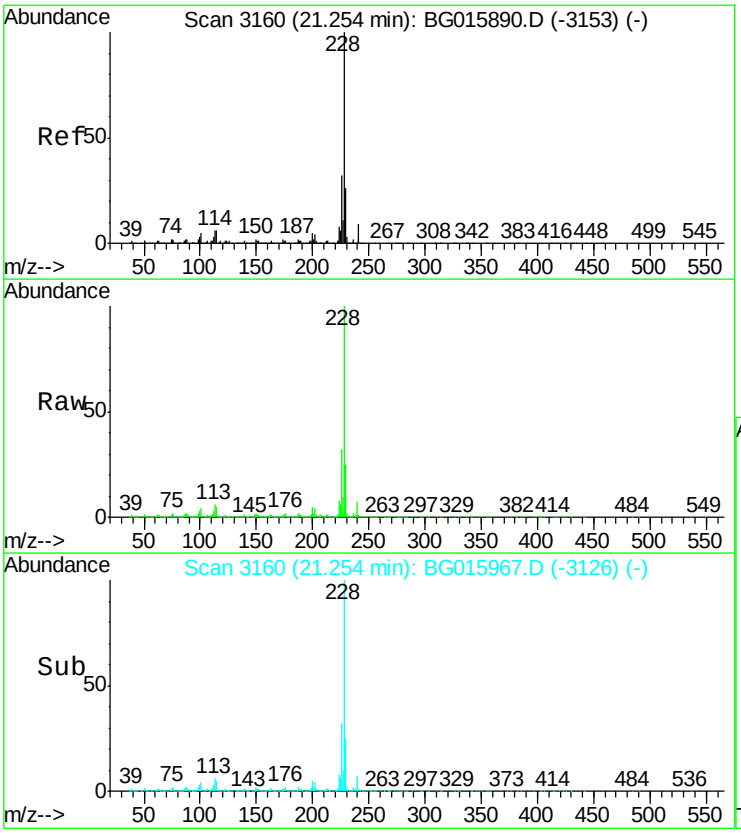
#79
Butylbenzylphthalate
Concen: 31.46 ng
RT: 20.41 min Scan# 3016
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:149 Resp: 723916

Ion	Ratio	Lower	Upper
149	100		
91	104.7	88.4	132.6
206	30.8	25.3	37.9

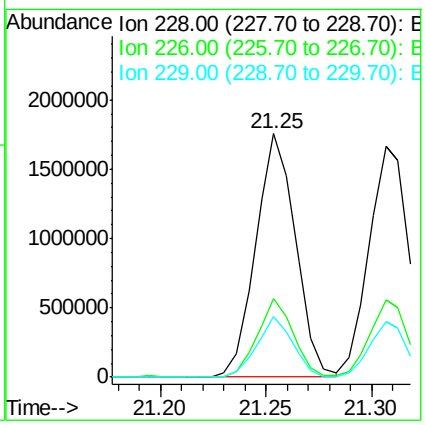


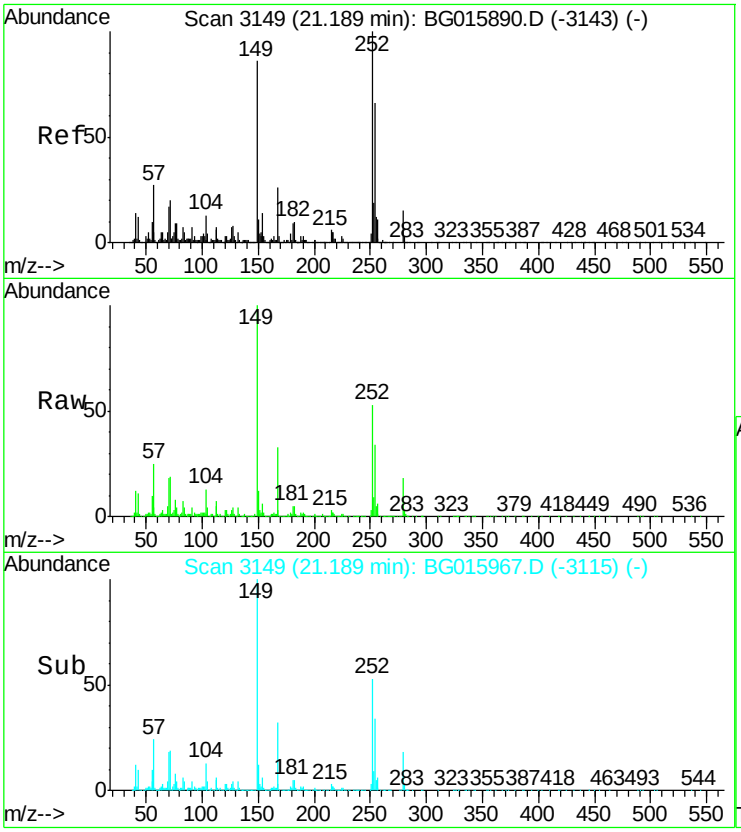


#80
Benzo(a)anthracene
Concen: 31.88 ng
RT: 21.25 min Scan# 3160
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:228 Resp: 2301702

Ion	Ratio	Lower	Upper
228	100		
226	32.3	25.4	38.0
229	24.7	21.2	31.8



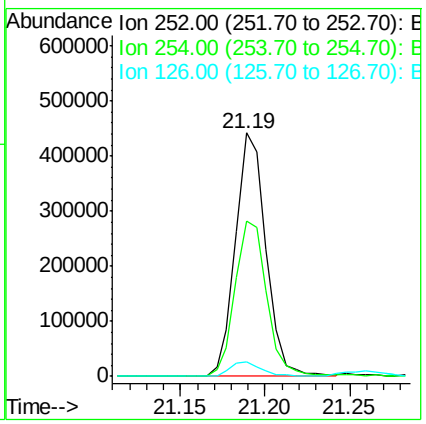


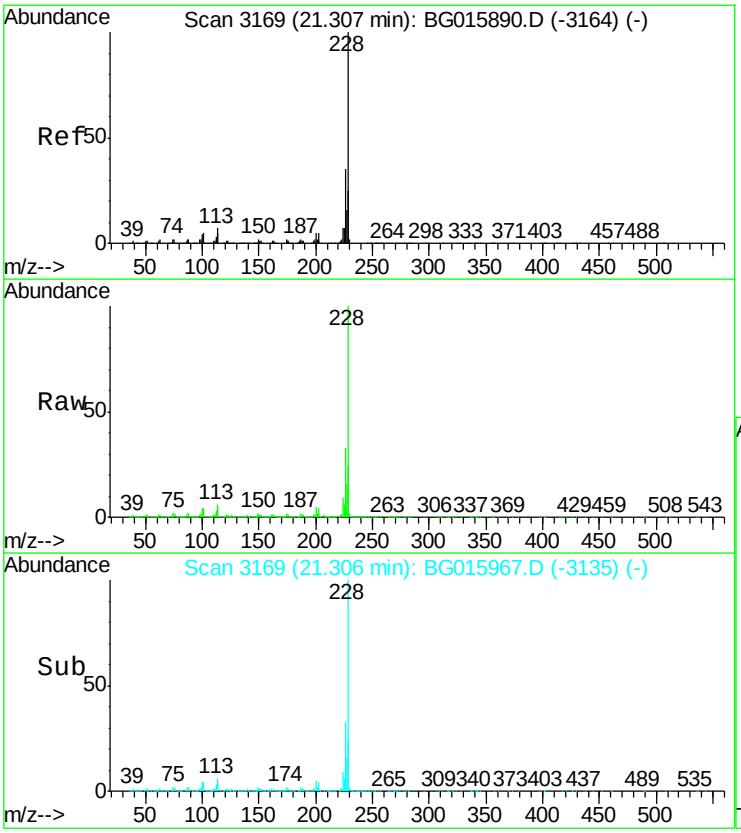
#81
3,3'-Dichlorobenzidine
Concen: 18.92 ng
RT: 21.19 min Scan# 3149
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:252 Resp: 558349

Ion	Ratio	Lower	Upper
252	100		
254	63.8	52.9	79.3
126	5.8	5.8	8.6

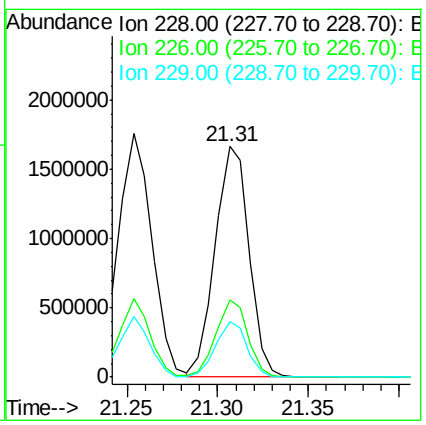


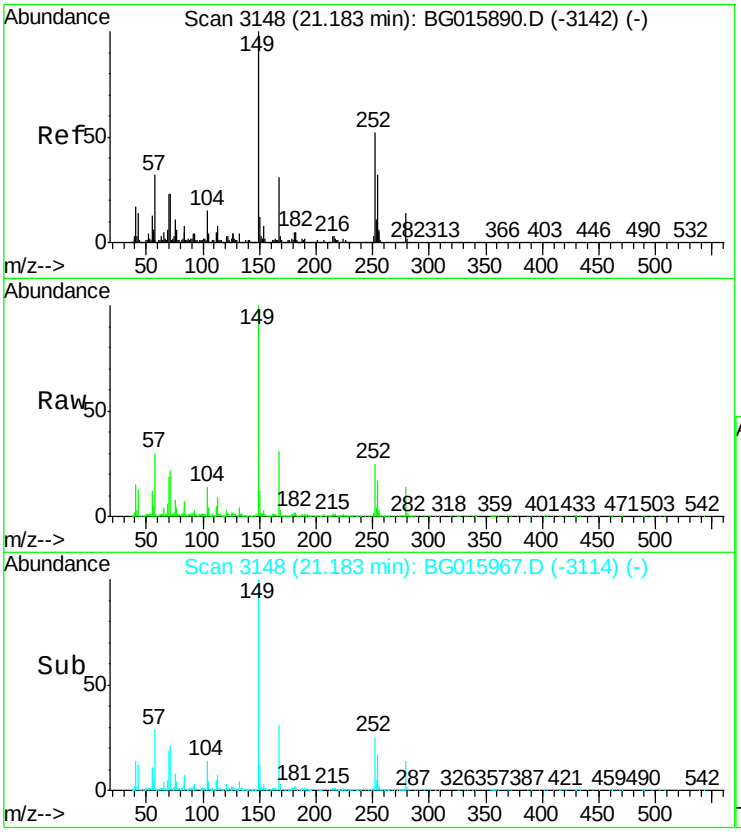


#82
Chrysene
Concen: 31.49 ng
RT: 21.31 min Scan# 3169
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:228 Resp: 2160635

Ion	Ratio	Lower	Upper
228	100		
226	33.5	28.1	42.1
229	24.2	19.8	29.6



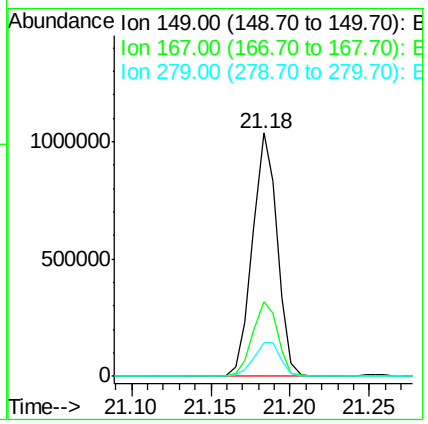


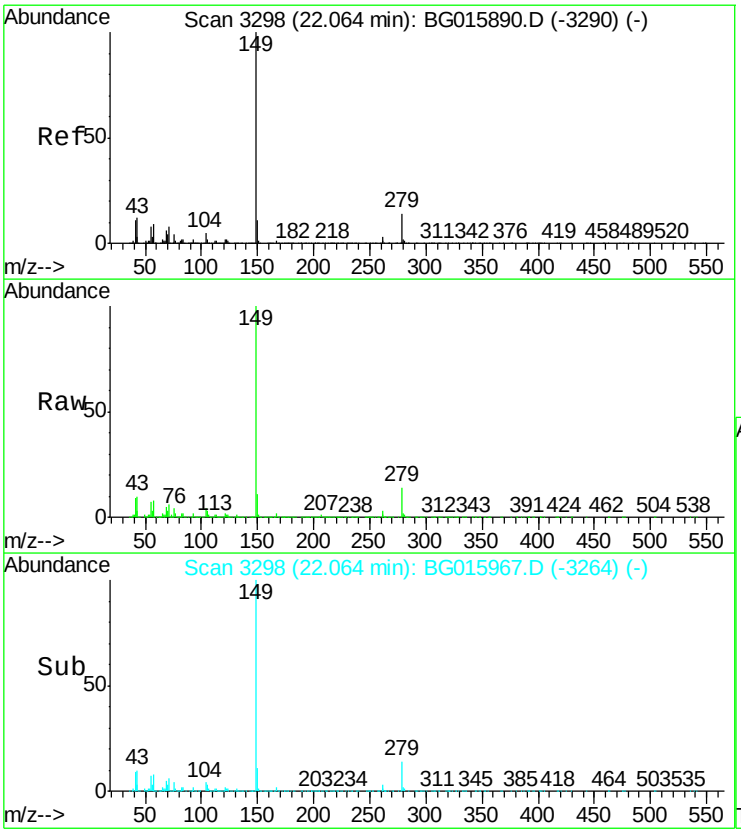
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.36 ng
RT: 21.18 min Scan# 3148
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:149 Resp: 1124939

Ion	Ratio	Lower	Upper
149	100		
167	30.7	25.1	37.7
279	13.8	11.2	16.8

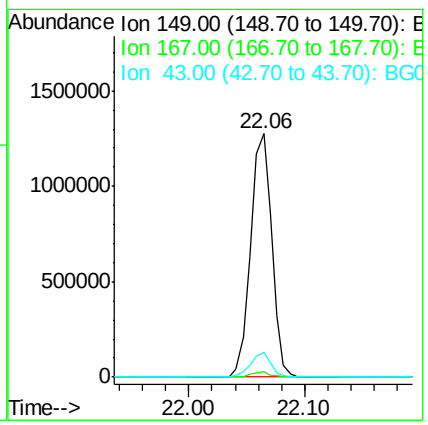


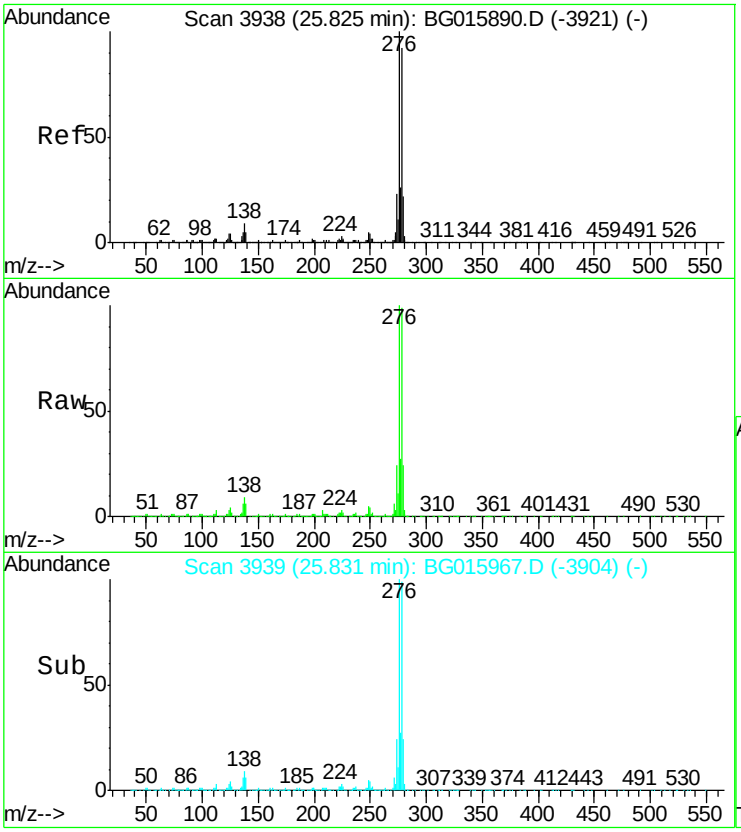


#84
Di-n-octyl phthalate
Concen: 34.03 ng
RT: 22.06 min Scan# 3298
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:149 Resp: 1628715

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.4	2.0
43	9.7	9.2	13.8



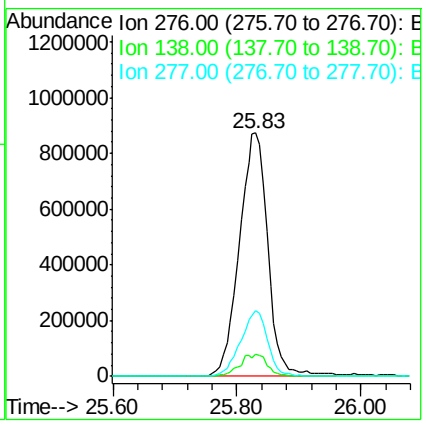


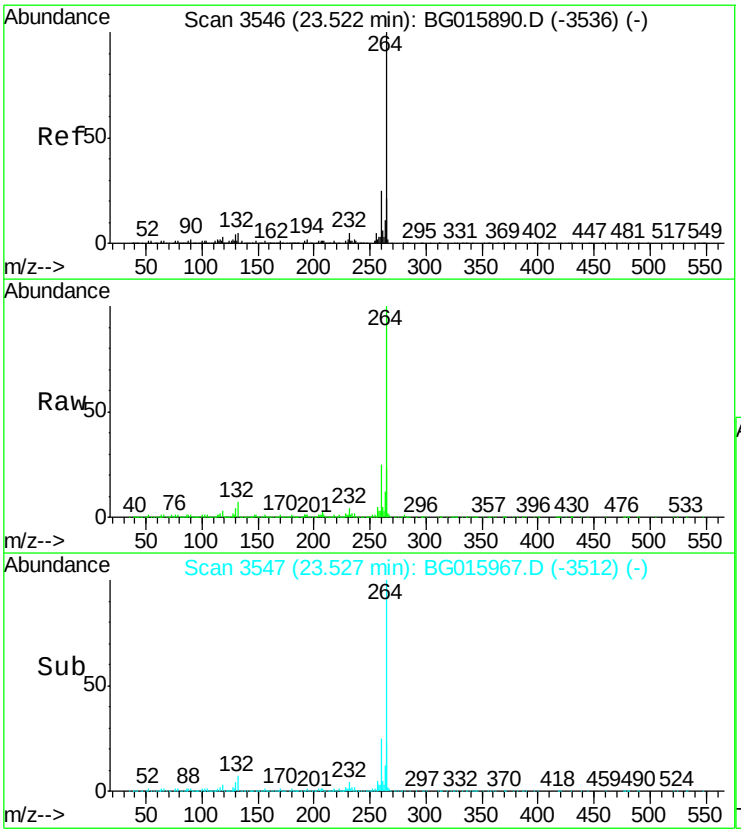
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.95 ng
RT: 25.83 min Scan# 3939
Delta R.T. 0.01 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:276 Resp: 2783862

Ion	Ratio	Lower	Upper
276	100		
138	4.5	6.9	10.3#
277	25.8	20.7	31.1

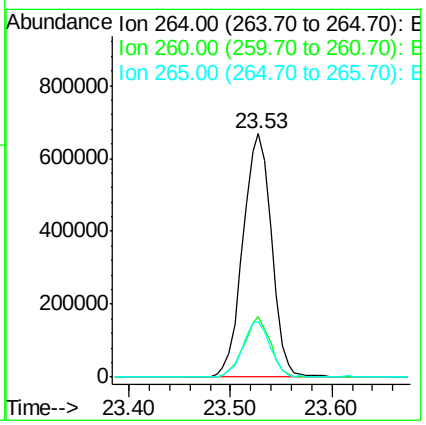


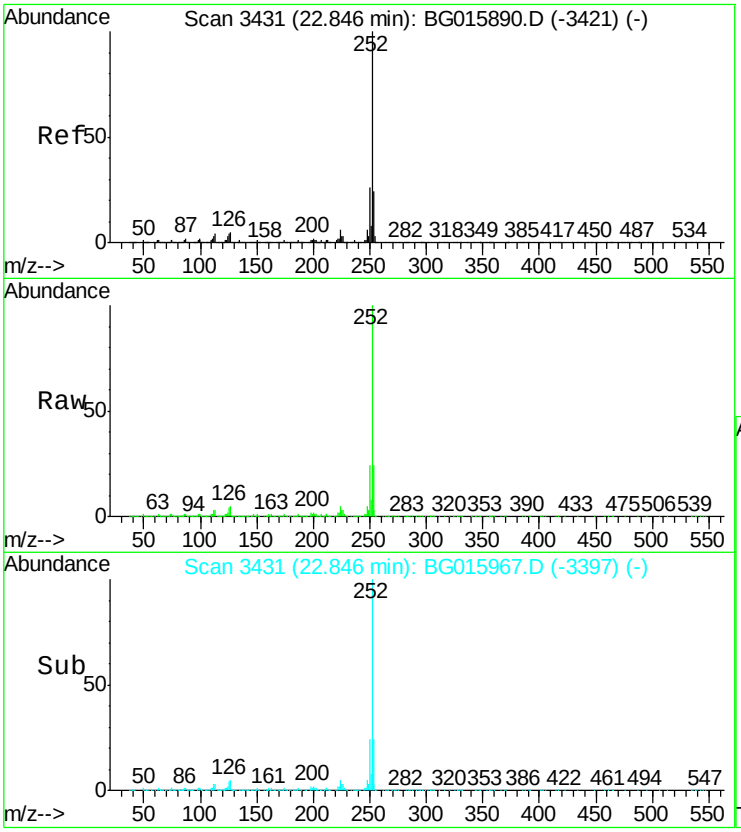


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.53 min Scan# 3547
Delta R.T. 0.01 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:264 Resp: 1307657

Ion	Ratio	Lower	Upper
264	100		
260	25.1	19.7	29.5
265	22.8	17.3	25.9



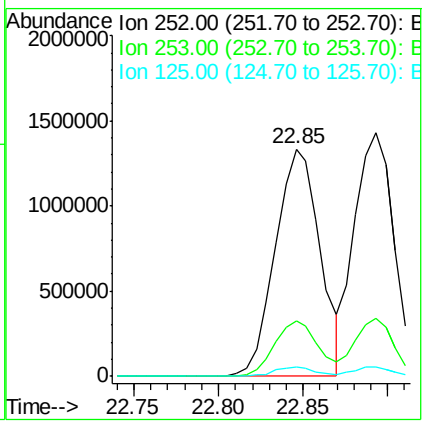


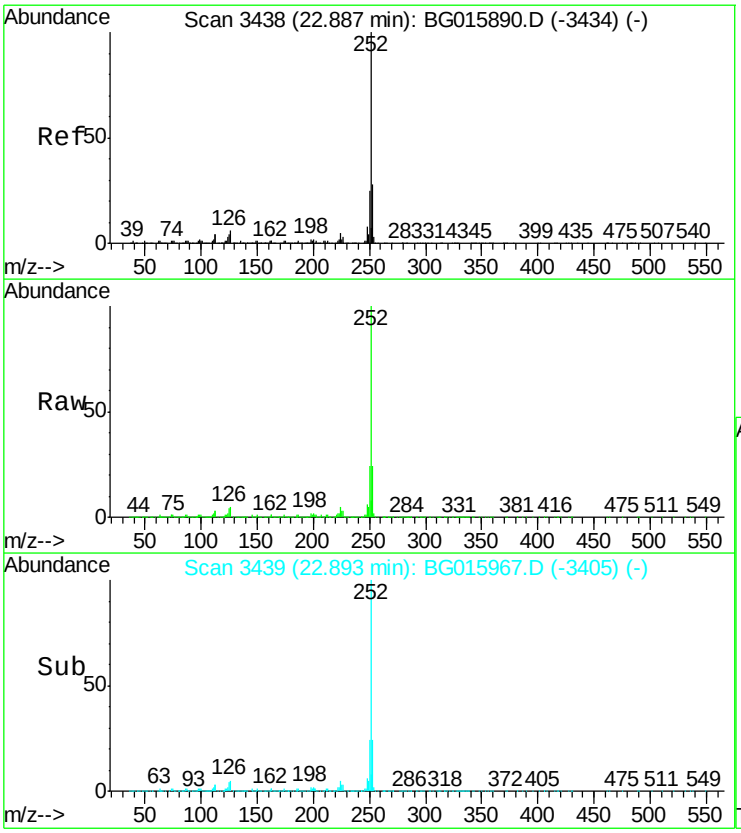
#87
Benzo(b)fluoranthene
Concen: 32.87 ng
RT: 22.85 min Scan# 3431
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:252 Resp: 2453208

Ion	Ratio	Lower	Upper
252	100		
253	24.1	19.4	29.0
125	4.1	2.9	4.3

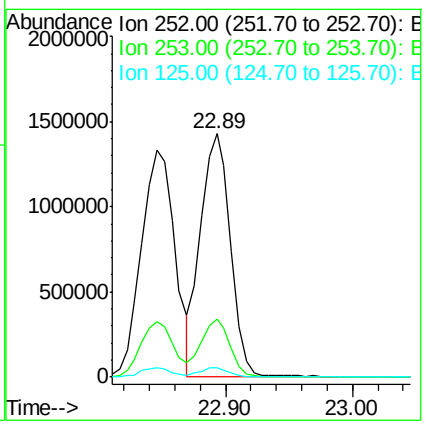


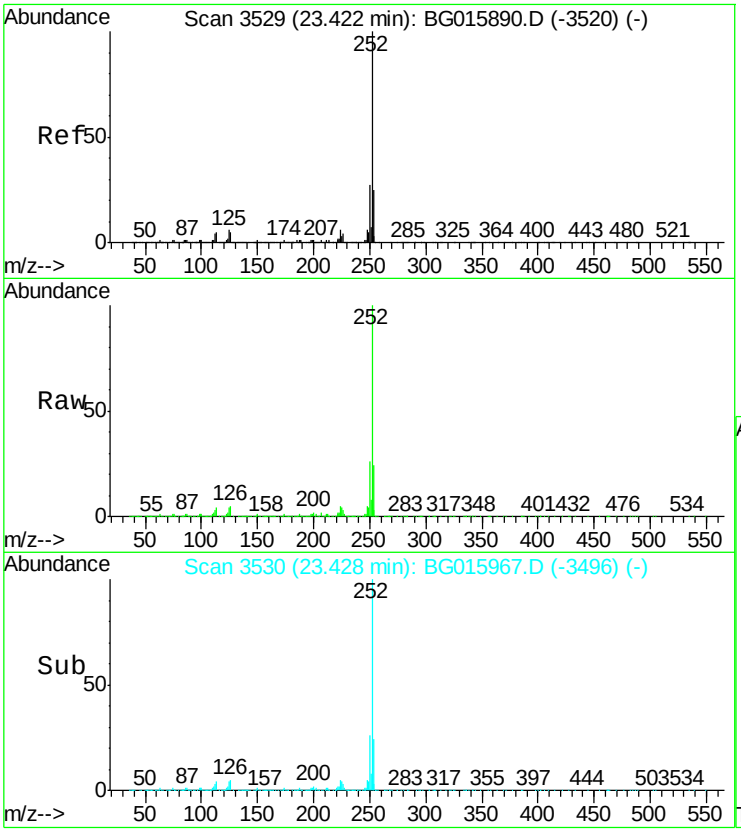


#88
Benzo(k)fluoranthene
Concen: 32.35 ng
RT: 22.89 min Scan# 3439
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:252 Resp: 2337473

Ion	Ratio	Lower	Upper
252	100		
253	24.0	21.3	31.9
125	3.6	3.4	5.0



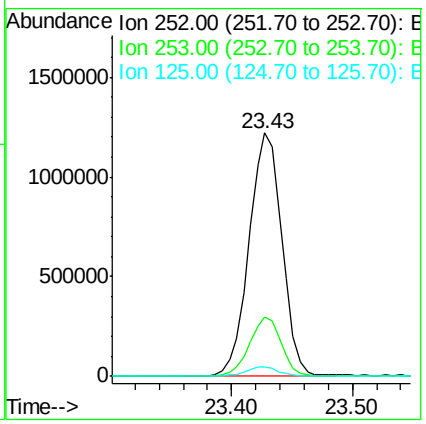


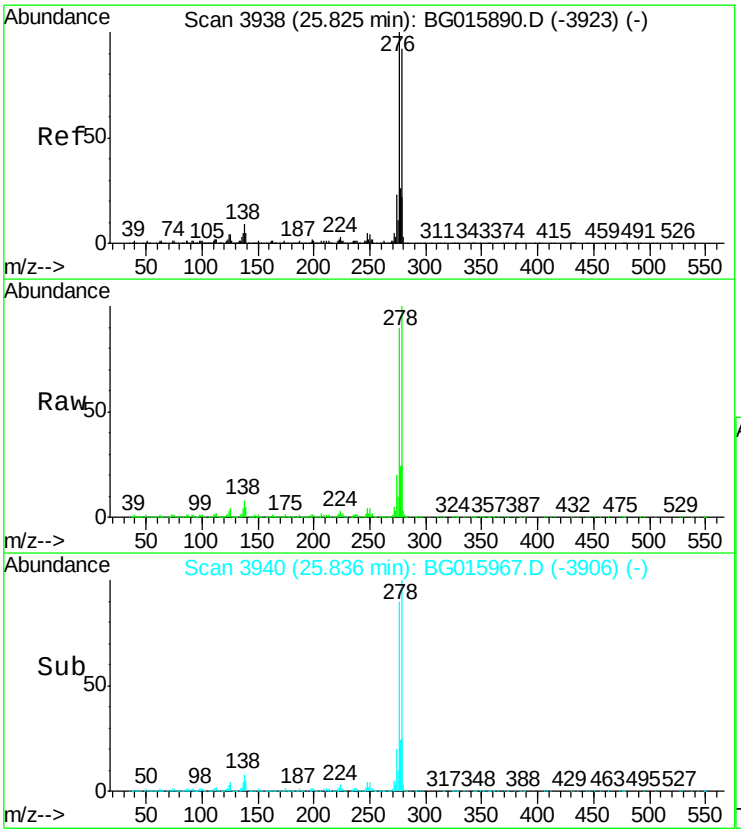
#89
Benzo(a)pyrene
Concen: 32.35 ng
RT: 23.43 min Scan# 3530
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:252 Resp: 2323154

Ion	Ratio	Lower	Upper
252	100		
253	24.2	19.9	29.9
125	3.6	4.5	6.7#

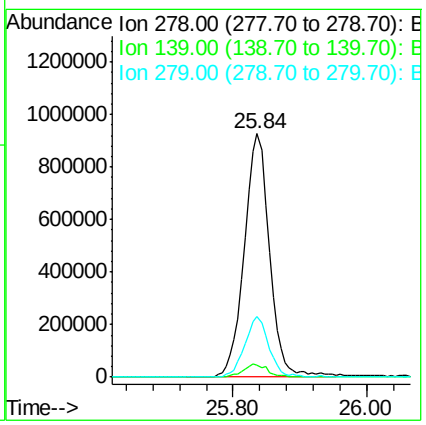


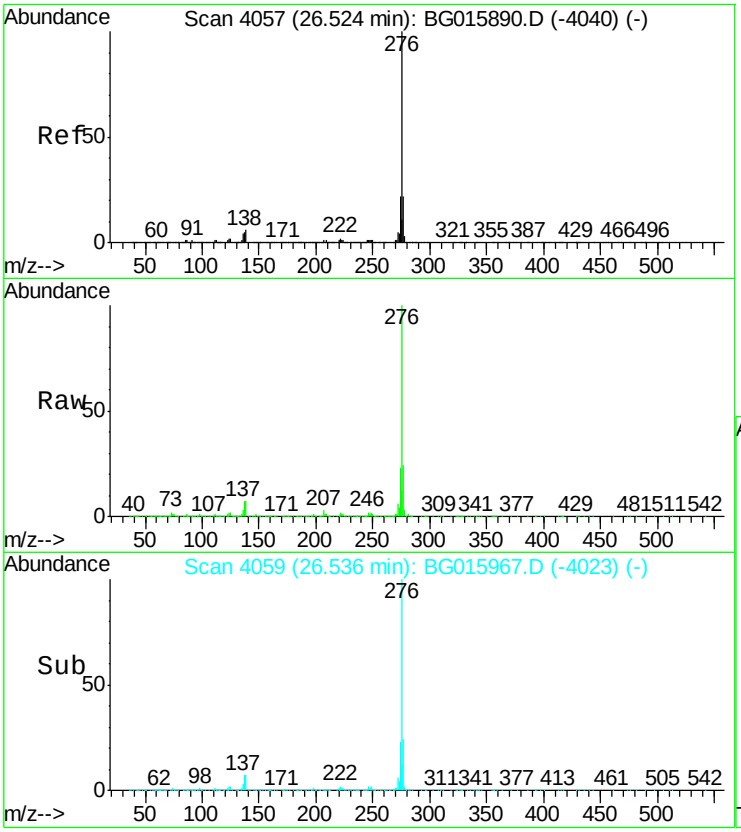


#90
Dibenzo(a,h)anthracene
Concen: 35.06 ng
RT: 25.84 min Scan# 3940
Delta R.T. -0.00 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Tgt Ion:278 Resp: 2390285

Ion	Ratio	Lower	Upper
278	100		
139	5.0	4.3	6.5
279	25.1	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 34.77 ng
RT: 26.54 min Scan# 4059
Delta R.T. 0.01 min
Lab File: BG015967.D
Acq: 28 Jan 2015 4:19

Instrument :
BNA_G
ClientSampleId :
121B4MS

Tgt Ion:276 Resp: 2312595

Ion	Ratio	Lower	Upper
276	100		
277	24.0	17.2	25.8
138	7.1	5.0	7.6