Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051315\
Data File : BG017110.D
Acq On : 13 May 2015 16:54
Operator : TP/IZ
Sample : PB83351BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83351BS

Quant Time: May 14 02:44:45 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 13 16:12:13 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	42973	20.00	ng		0.00
21) Naphthalene-d8	10.50	136	188034	20.00	ng		0.00
38) Acenaphthene-d10	14.36	164	130749	20.00	ng		0.00
63) Phenanthrene-d10	17.11	188	292181	20.00	ng		0.00
75) Chrysene-d12	21.29	240	318490	20.00	ng		0.00
86) Perylene-d12	23.56	264	308368	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.30	112	287317	118.62	ng		0.00
7) Phenol-d6	6.91	99	388145	114.19	ng		0.00
23) Nitrobenzene-d5	8.87	82	252727	62.75	ng		0.00
41) 2,4,6-Tribromophenol	15.86	330	155649	98.48	ng		0.00
44) 2-Fluorobiphenyl	12.98	172	555985	62.40	ng		0.00
78) Terphenyl-d14	19.74	244	991712	64.89	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.17	88	29885	31.27	ng		100
3) Pyridine	3.57	79	90355	31.25	ng		93
4) n-Nitrosodimethylamine	3.49	42	71356	32.52	ng	#	100
6) Aniline	7.04	93	105938	22.53	ng		97
8) 2-Chlorophenol	7.28	128	106355	36.70	ng		94
9) Benzaldehyde	6.85	77	35513	13.32	ng		87
10) Phenol	6.94	94	139349	38.66	ng		97
11) bis(2-Chloroethyl)ether	7.14	93	95375	35.29	ng		97
12) 1,3-Dichlorobenzene	7.60	146	101178	31.27	ng		98
13) 1,4-Dichlorobenzene	7.75	146	108296	33.15	ng		93
14) 1,2-Dichlorobenzene	8.06	146	103481	33.17	ng		95
15) Benzyl Alcohol	7.95	79	111218	33.68	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.25	45	153947	35.13	ng		98
17) 2-Methylphenol	8.17	107	93991	35.96	ng		97
18) Hexachloroethane	8.79	117	43851	32.14	ng		92
19) n-Nitroso-di-n-propylamine	8.52	70	90468	30.55	ng	#	92
20) 3+4-Methylphenols	8.50	107	127118	35.00	ng		97
22) Acetophenone	8.53	105	153328	33.60	ng		98
24) Nitrobenzene	8.91	77	133617	33.91	ng		96
25) Isophorone	9.43	82	235569	31.73	ng		99
26) 2-Nitrophenol	9.62	139	58980	33.48	ng	#	89
27) 2,4-Dimethylphenol	9.70	122	106707	36.80	ng		97
28) bis(2-Chloroethoxy)methane	9.92	93	125247	34.65	ng		92
29) 2,4-Dichlorophenol	10.17	162	105439	38.55	ng		98
30) 1,2,4-Trichlorobenzene	10.37	180	103450	33.34	ng		97
31) Naphthalene	10.55	128	310638	33.76	ng	#	96
32) Benzoic acid	9.84	122	63349	32.24	ng	#	81
33) 4-Chloroaniline	10.67	127	71730	16.48	ng	#	94
34) Hexachlorobutadiene	10.84	225	63205	32.17	ng		97
35) Caprolactam	11.44	113	24520	17.83	ng		91
36) 4-Chloro-3-methylphenol	11.82	107	129173	37.38	ng		96
37) 2-Methylnaphthalene	12.17	142	241219	33.05	ng		99
39) 1,2,4,5-Tetrachlorobenzene	12.55	216	115808	31.31	ng		98
40) Hexachlorocyclopentadiene	12.52	237	163846	72.61	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051315\
Data File : BG017110.D
Acq On : 13 May 2015 16:54
Operator : TP/IZ
Sample : PB83351BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83351BS

Quant Time: May 14 02:44:45 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 13 16:12:13 2015
Response via : Initial Calibration

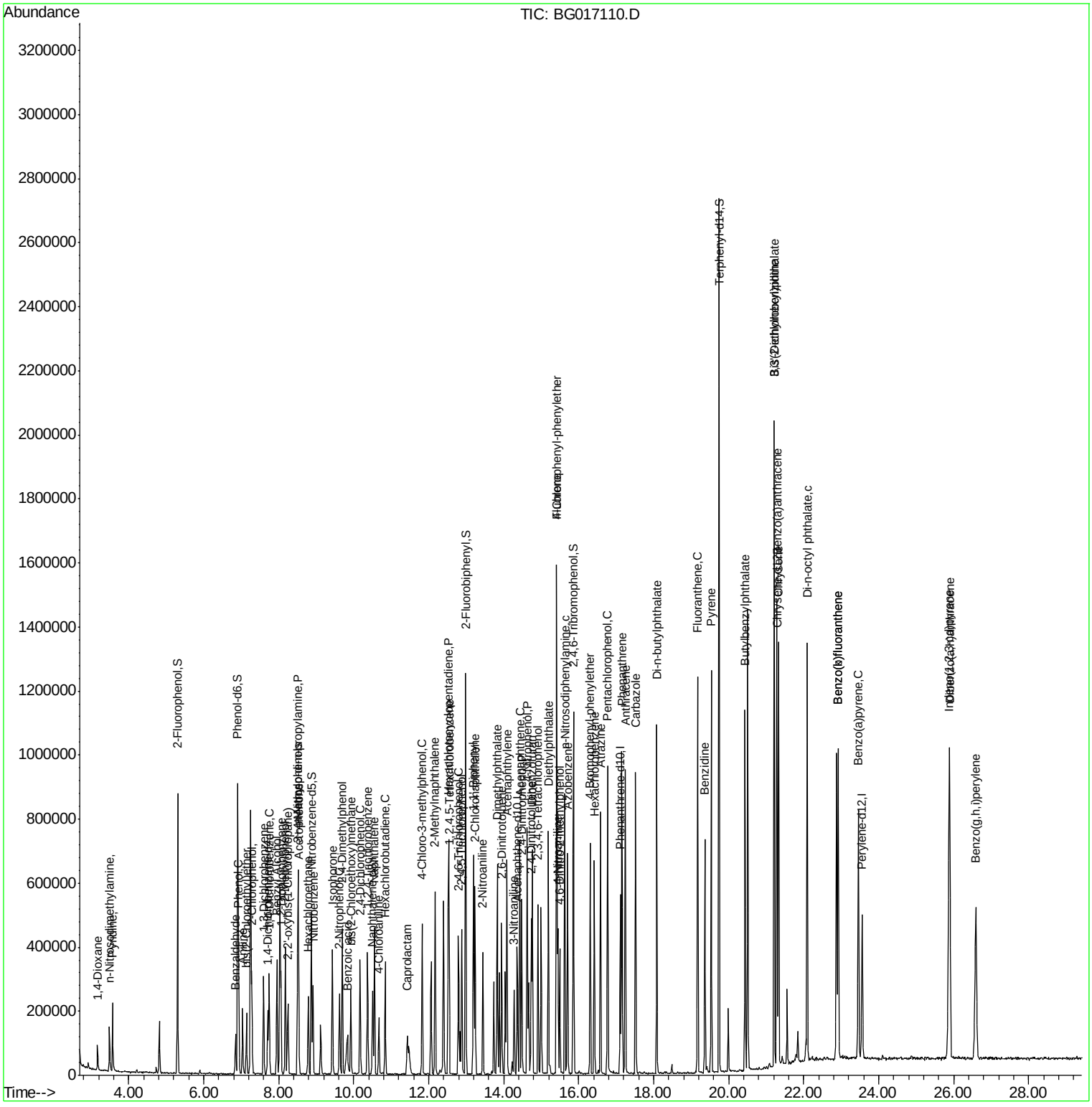
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.79	196	85181	32.46	ng	95
43) 2,4,5-Trichlorophenol	12.88	196	95004	35.14	ng	98
45) 1,1'-Biphenyl	13.19	154	315642	33.52	ng	99
46) 2-Chloronaphthalene	13.23	162	243354	32.64	ng	96
47) 2-Nitroaniline	13.45	65	98022	33.79	ng	90
48) Acenaphthylene	14.09	152	419945	32.88	ng	98
49) Dimethylphthalate	13.83	163	338528	33.11	ng	97
50) 2,6-Dinitrotoluene	13.94	165	76045	33.57	ng	91
51) Acenaphthene	14.43	154	245310	32.52	ng	97
52) 3-Nitroaniline	14.28	138	50750	20.19	ng	97
53) 2,4-Dinitrophenol	14.49	184	98586	74.95	ng	94
54) Dibenzofuran	14.77	168	377579	33.67	ng	99
55) 4-Nitrophenol	14.63	139	143159	70.73	ng	98
56) 2,4-Dinitrotoluene	14.73	165	111267	35.21	ng	94
57) Fluorene	15.41	166	326592	32.90	ng	97
58) 2,3,4,6-Tetrachlorophenol	14.91	232	87724	35.35	ng	90
59) Diethylphthalate	15.20	149	367364	33.45	ng	99
60) 4-Chlorophenyl-phenylether	15.41	204	167425	32.84	ng	97
61) 4-Nitroaniline	15.44	138	91094	32.48	ng	93
62) Azobenzene	15.70	77	371001	35.36	ng	96
64) 4,6-Dinitro-2-methylphenol	15.50	198	64761	32.34	ng	94
65) n-Nitrosodiphenylamine	15.63	169	295407	32.93	ng	99
66) 4-Bromophenyl-phenylether	16.31	248	105126	32.99	ng	98
67) Hexachlorobenzene	16.42	284	109023	32.42	ng	98
68) Atrazine	16.58	200	121975	37.17	ng	99
69) Pentachlorophenol	16.77	266	149401	71.17	ng	93
70) Phenanthrene	17.15	178	520954	34.58	ng	99
71) Anthracene	17.25	178	526776	34.50	ng	98
72) Carbazole	17.52	167	520759	37.11	ng	97
73) Di-n-butylphthalate	18.08	149	697955	37.18	ng	98
74) Fluoranthene	19.17	202	661144	36.54	ng	99
76) Benzidine	19.36	184	353854	34.03	ng	97
77) Pyrene	19.54	202	688743	35.25	ng	99
79) Butylbenzylphthalate	20.44	149	300002	33.77	ng	98
80) Benzo(a)anthracene	21.28	228	627298	34.37	ng	100
81) 3,3'-Dichlorobenzidine	21.22	252	150411	21.30	ng	99
82) Chrysene	21.33	228	588906	34.64	ng	96
83) Bis(2-ethylhexyl)phthalate	21.21	149	431886	34.20	ng	97
84) Di-n-octyl phthalate	22.09	149	721642	34.33	ng	99
85) Indeno(1,2,3-cd)pyrene	25.88	276	696745	34.25	ng	99
87) Benzo(b)fluoranthene	22.92	252	592615	32.97	ng	98
88) Benzo(k)fluoranthene	22.92	252	592615	34.72	ng	99
89) Benzo(a)pyrene	23.46	252	589413	35.71	ng	98
90) Dibenzo(a,h)anthracene	25.89	278	588179	34.71	ng	98
91) Benzo(g,h,i)perylene	26.59	276	566858	35.54	ng	99

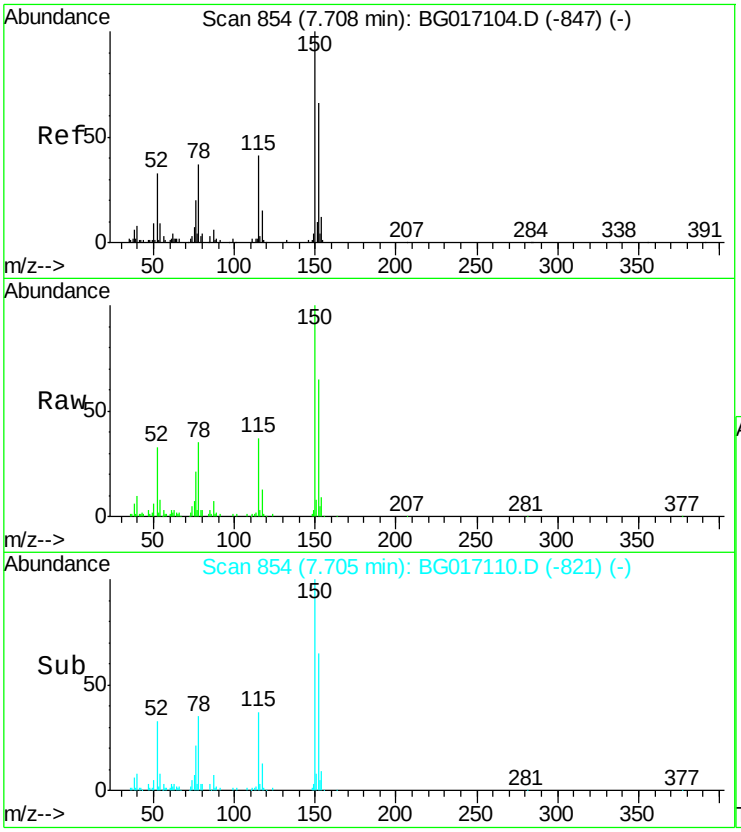
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051315\
Data File : BG017110.D
Acq On : 13 May 2015 16:54
Operator : TP/IZ
Sample : PB83351BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Quant Time: May 14 02:44:45 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 13 16:12:13 2015
Response via : Initial Calibration



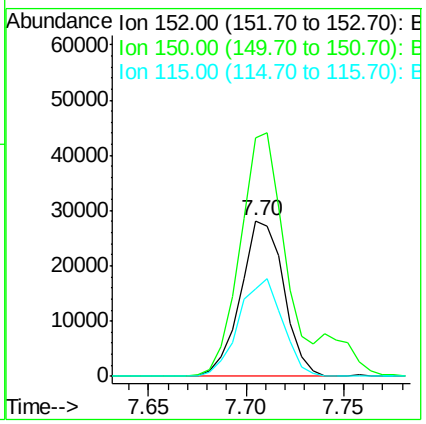


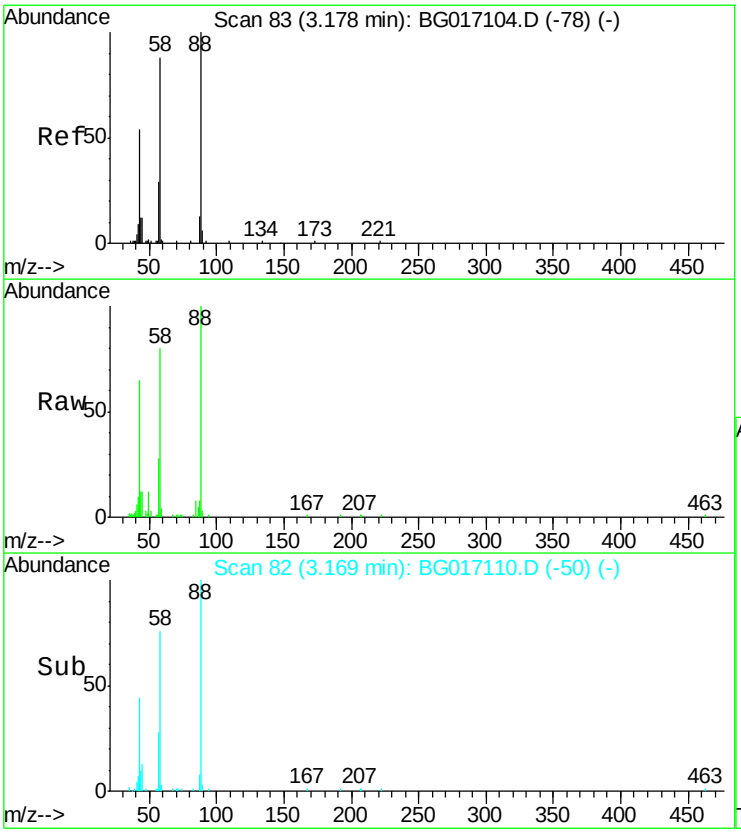
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.70 min Scan# 854
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:152 Resp: 42973

Ion	Ratio	Lower	Upper
152	100		
150	153.3	120.8	181.2
115	56.6	49.4	74.2

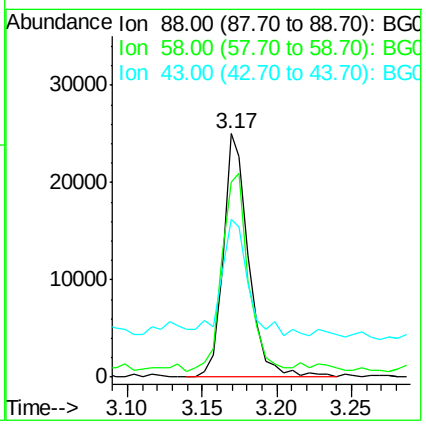


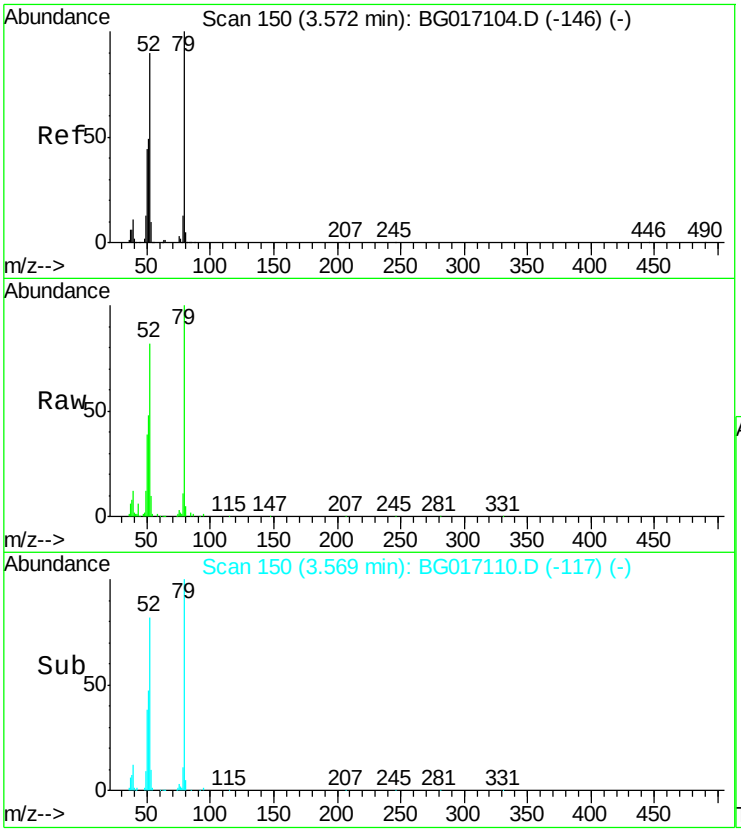


#2
1,4-Dioxane
Concen: 31.27 ng
RT: 3.17 min Scan# 82
Delta R.T. -0.01 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion: 88 Resp: 29885

Ion	Ratio	Lower	Upper
88	100		
58	86.0	68.6	103.0
43	50.4	40.3	60.5



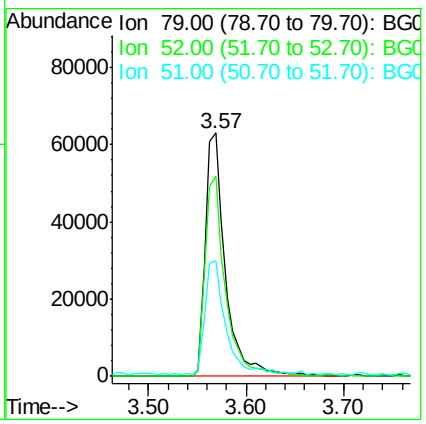


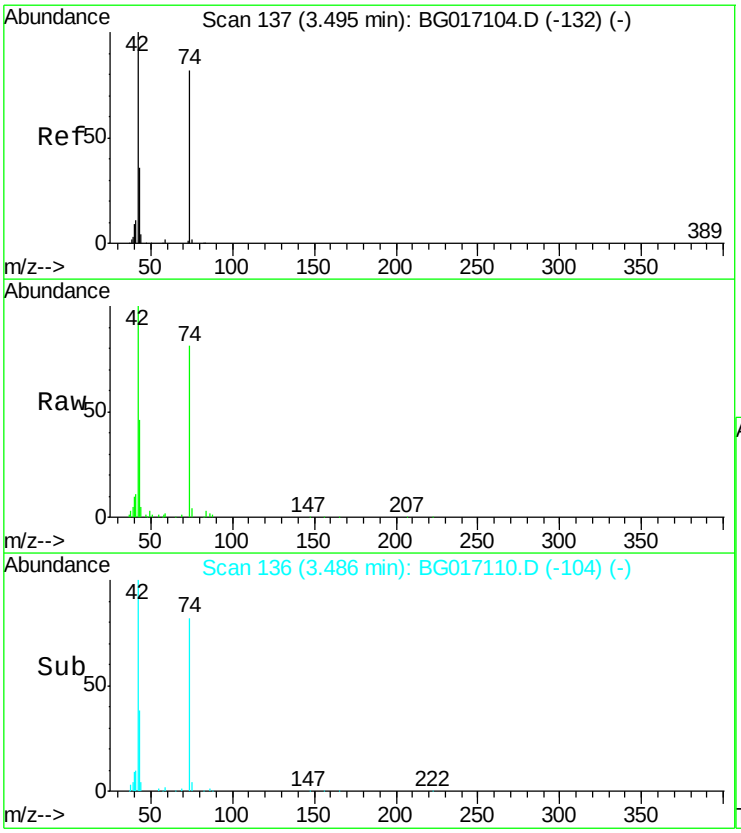
#3
Pyridine
Concen: 31.25 ng
RT: 3.57 min Scan# 150
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion: 79 Resp: 90355

Ion	Ratio	Lower	Upper
79	100		
52	82.1	72.2	108.2
51	47.6	40.6	60.8

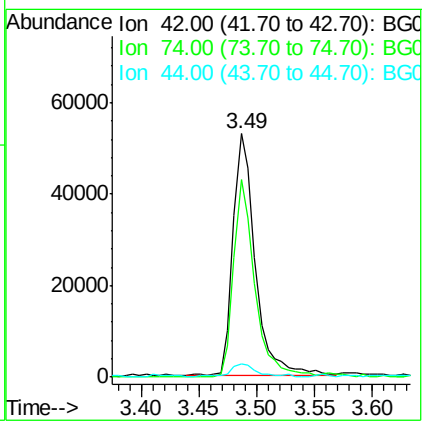


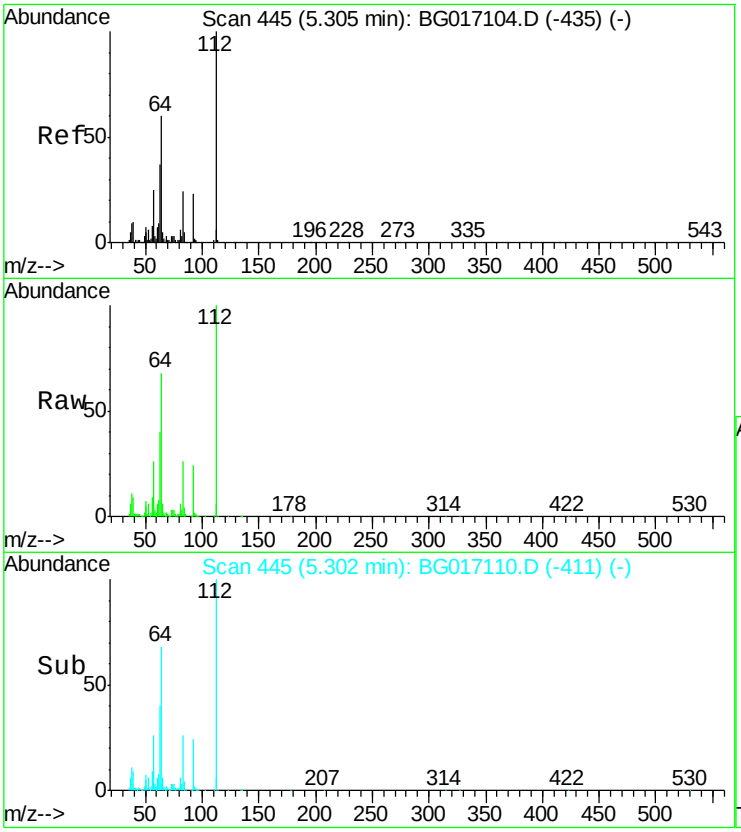


#4
n-Nitrosodimethylamine
Concen: 32.52 ng
RT: 3.49 min Scan# 136
Delta R.T. -0.01 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion: 42 Resp: 71356

Ion	Ratio	Lower	Upper
42	100		
74	81.4	65.2	97.8
44	5.2	3.2	4.8#



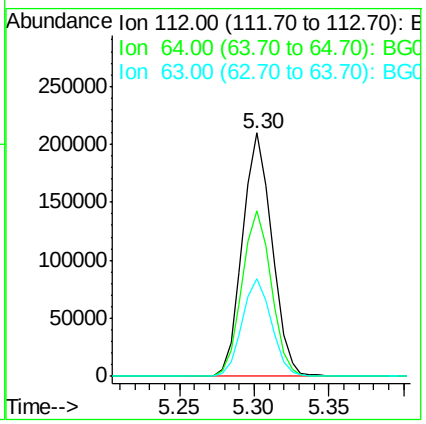


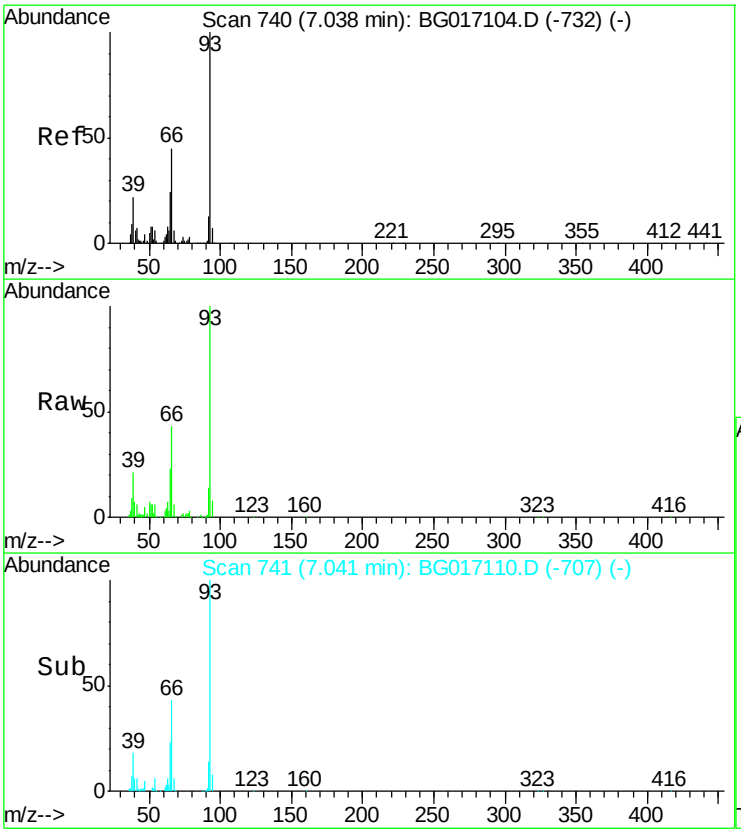
#5
2-Fluorophenol
Concen: 118.62 ng
RT: 5.30 min Scan# 445
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:112 Resp: 287317

Ion	Ratio	Lower	Upper
112	100		
64	68.2	48.1	72.1
63	40.1	29.8	44.8

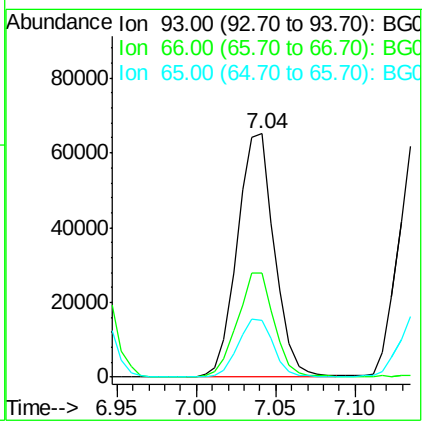


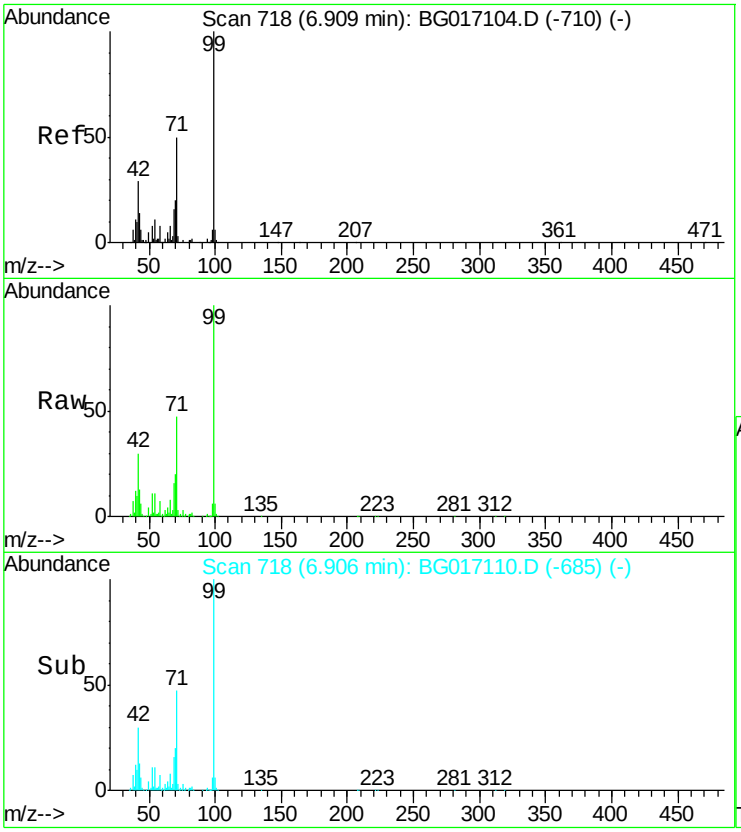


#6
Aniline
Concen: 22.53 ng
RT: 7.04 min Scan# 741
Delta R.T. 0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion: 93 Resp: 105938

Ion	Ratio	Lower	Upper
93	100		
66	42.6	35.8	53.8
65	23.3	19.2	28.8



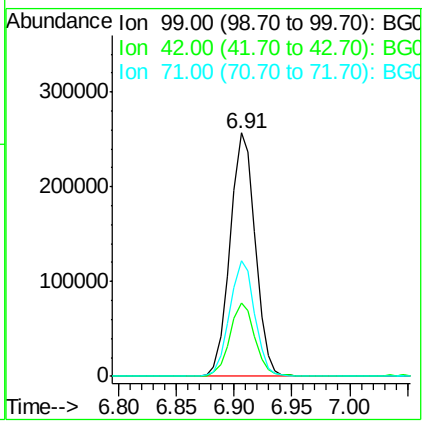


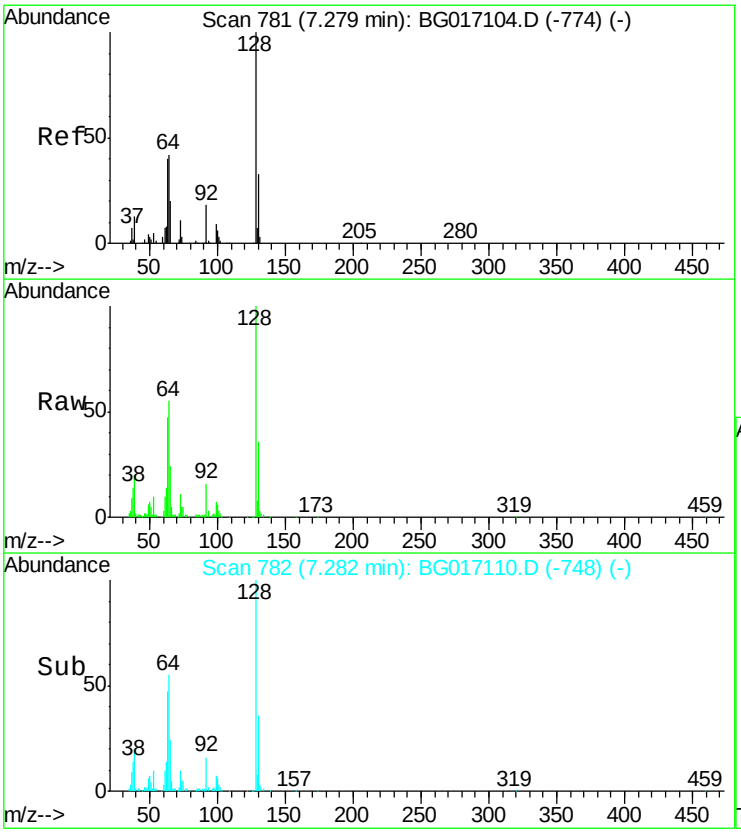
#7
Phenol-d6
Concen: 114.19 ng
RT: 6.91 min Scan# 718
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion: 99 Resp: 388145

Ion	Ratio	Lower	Upper
99	100		
42	30.3	23.5	35.3
71	47.3	39.8	59.8

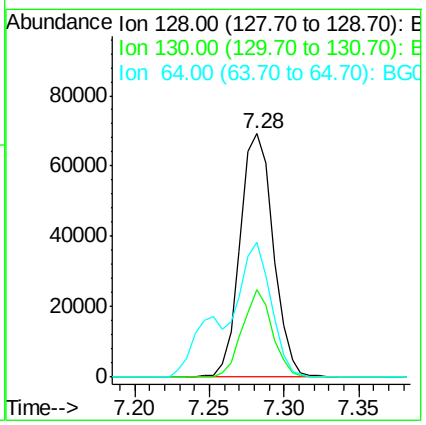


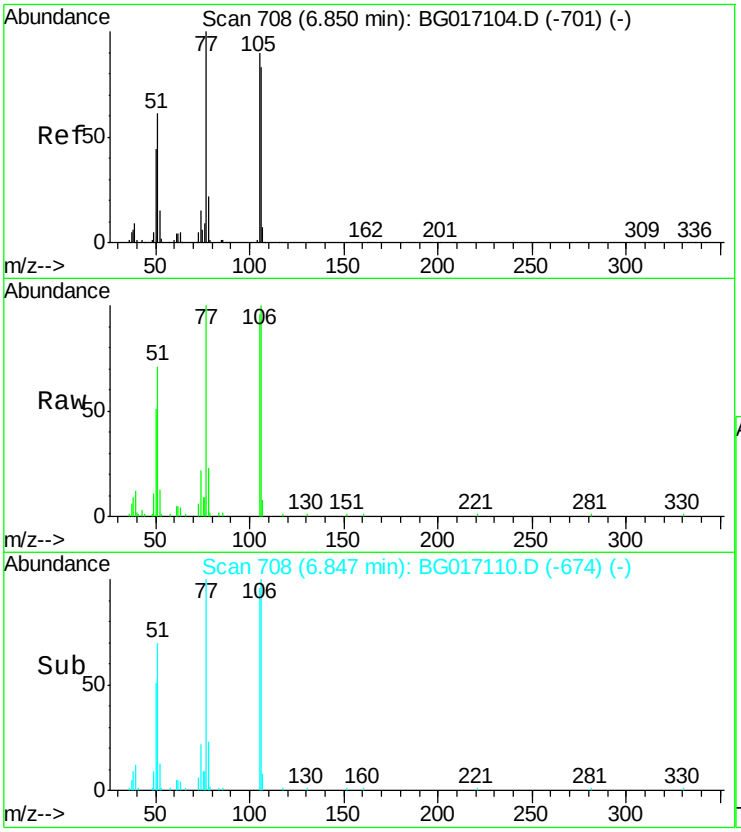


#8
2-Chlorophenol
Concen: 36.70 ng
RT: 7.28 min Scan# 782
Delta R.T. 0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:128 Resp: 106355

Ion	Ratio	Lower	Upper
128	100		
130	35.9	13.3	53.3
64	55.4	30.9	70.9



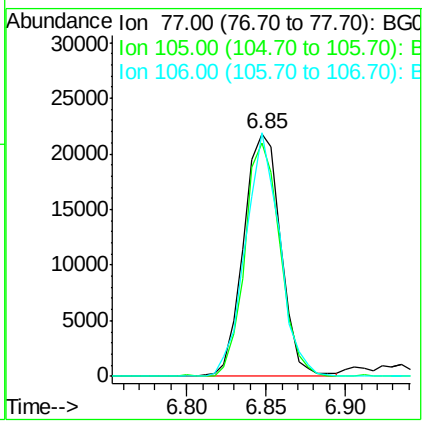


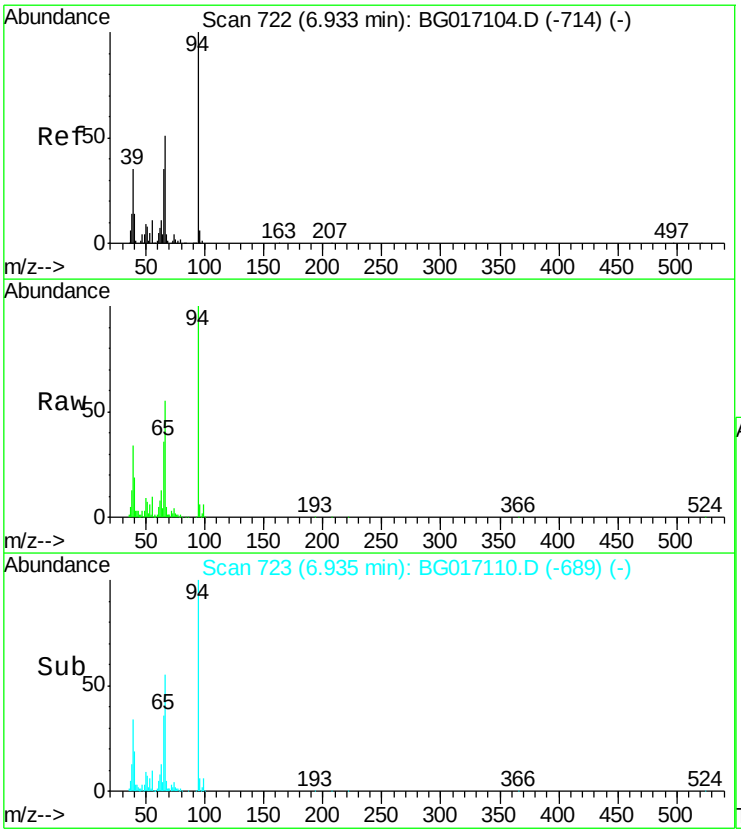
#9
Benzaldehyde
Concen: 13.32 ng
RT: 6.85 min Scan# 708
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion: 77 Resp: 35513

Ion	Ratio	Lower	Upper
77	100		
105	96.3	69.5	109.5
106	100.5	63.4	103.4

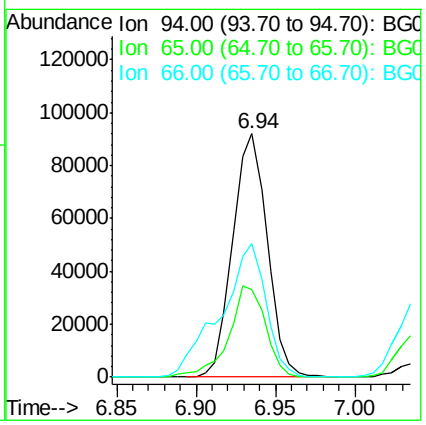


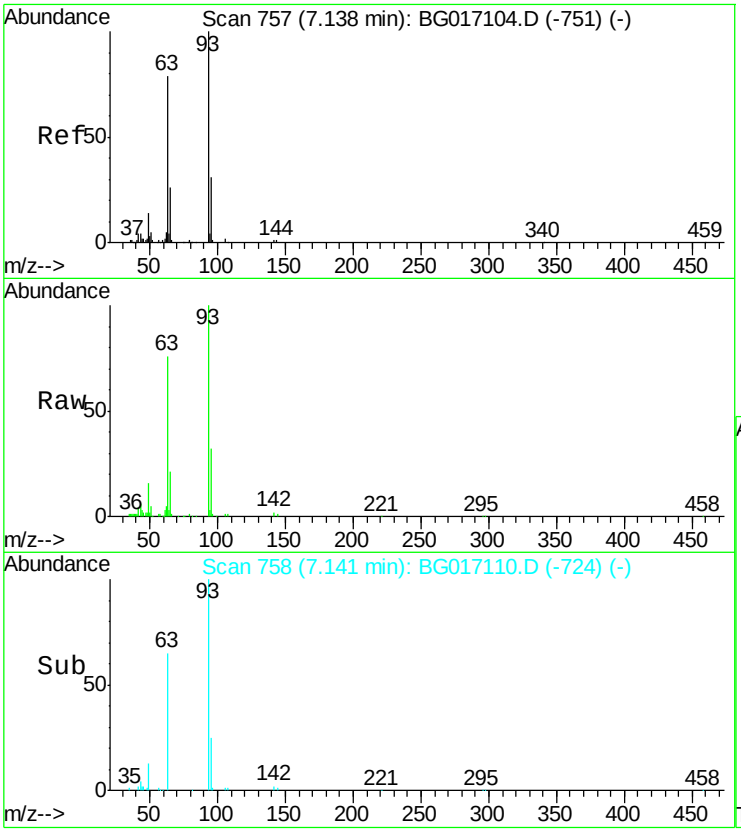


#10
Phenol
Concen: 38.66 ng
RT: 6.94 min Scan# 723
Delta R.T. 0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion: 94 Resp: 139349

Ion	Ratio	Lower	Upper
94	100		
65	35.8	15.0	55.0
66	54.8	32.1	72.1



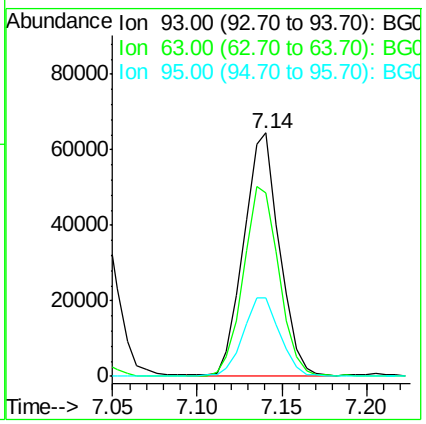


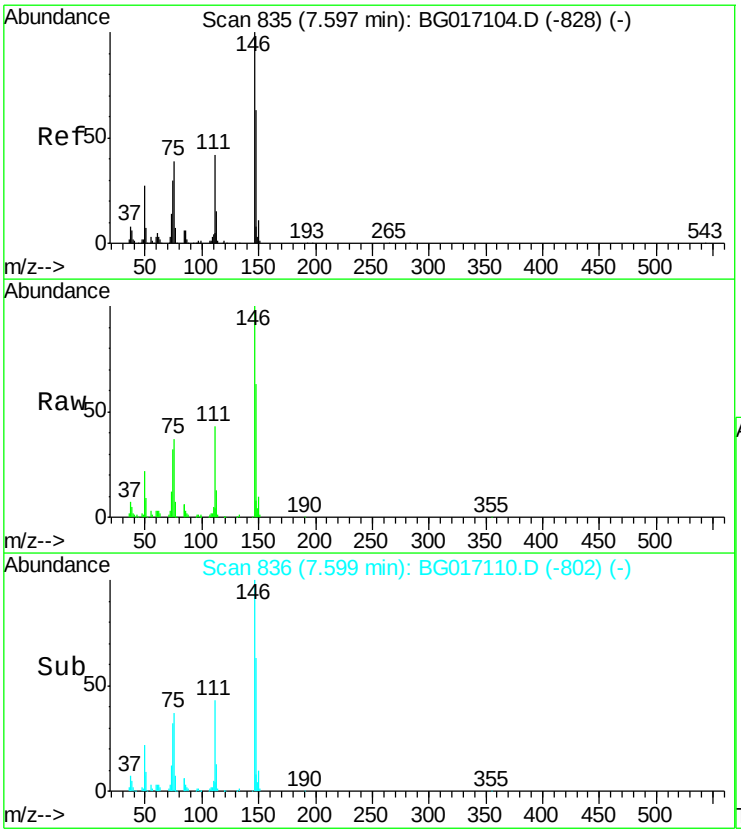
#11
bis(2-Chloroethyl)ether
Concen: 35.29 ng
RT: 7.14 min Scan# 758
Delta R.T. 0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion: 93 Resp: 95375

Ion	Ratio	Lower	Upper
93	100		
63	75.6	58.5	98.5
95	32.3	11.0	51.0

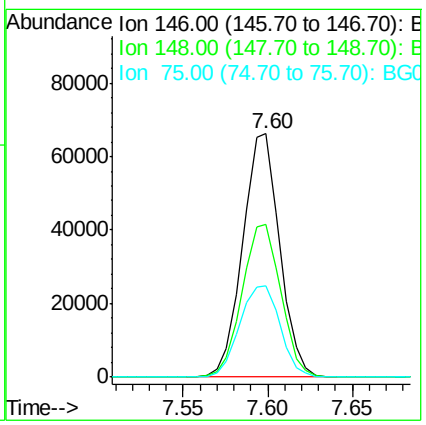


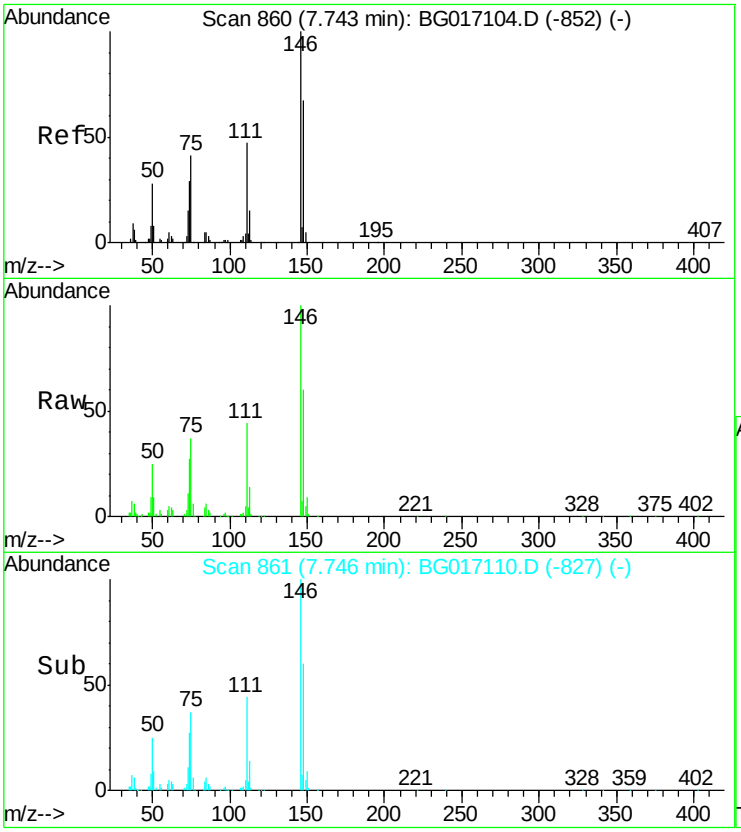


#12
1,3-Dichlorobenzene
Concen: 31.27 ng
RT: 7.60 min Scan# 836
Delta R.T. 0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:146 Resp: 101178

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.6	75.8
75	37.3	31.4	47.2



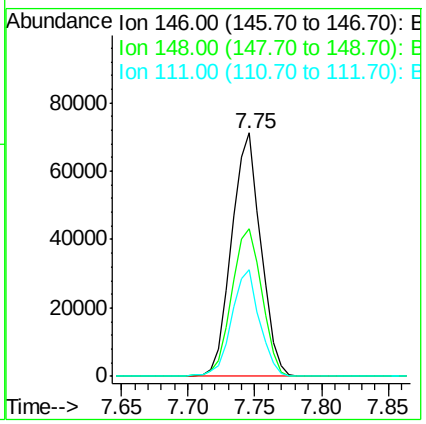


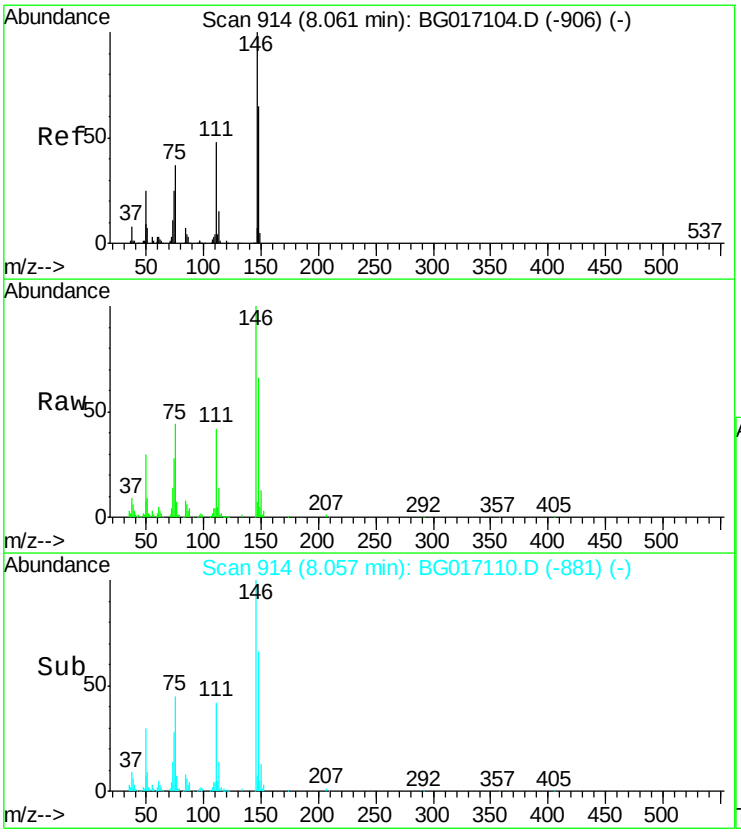
#13
1,4-Dichlorobenzene
Concen: 33.15 ng
RT: 7.75 min Scan# 861
Delta R.T. 0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:146 Resp: 108296

Ion	Ratio	Lower	Upper
146	100		
148	60.4	53.9	80.9
111	43.7	37.9	56.9

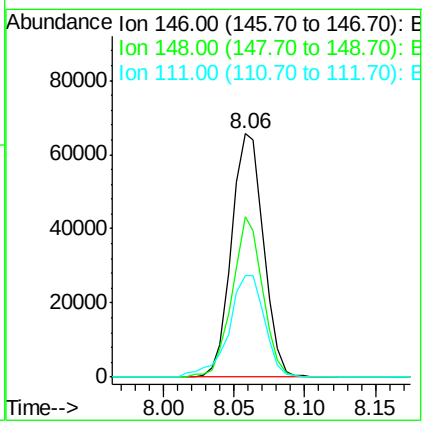


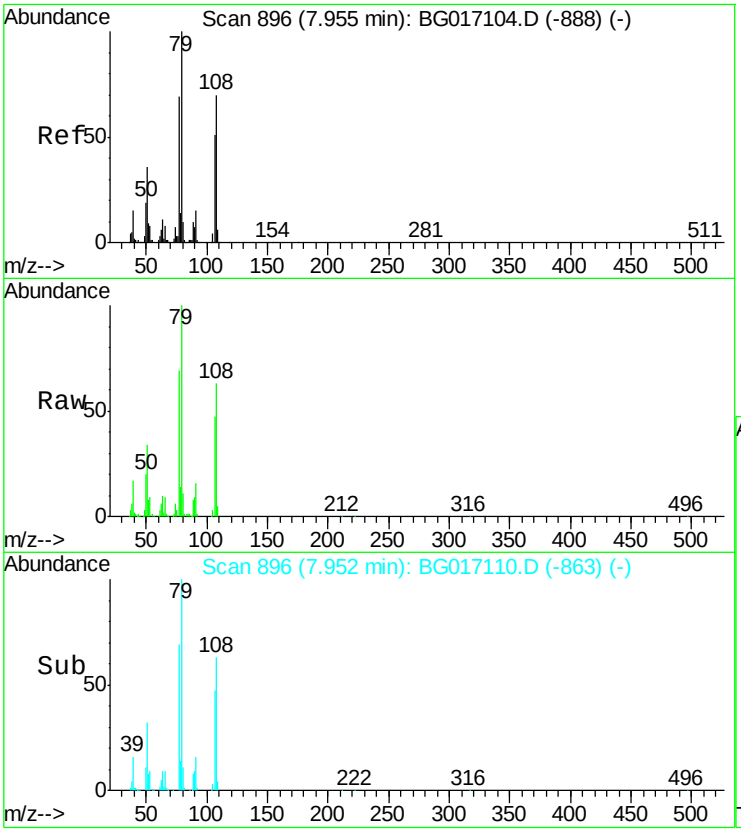


#14
1,2-Dichlorobenzene
Concen: 33.17 ng
RT: 8.06 min Scan# 914
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:146 Resp: 103481

Ion	Ratio	Lower	Upper
146	100		
148	66.1	52.3	78.5
111	41.5	39.0	58.4



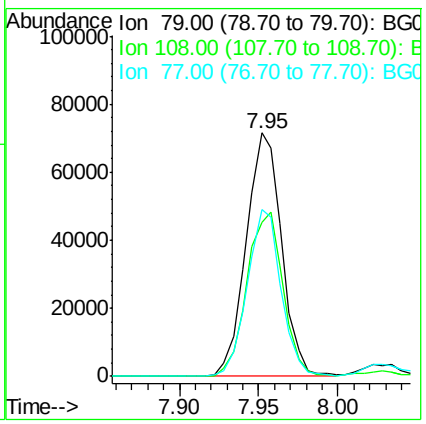


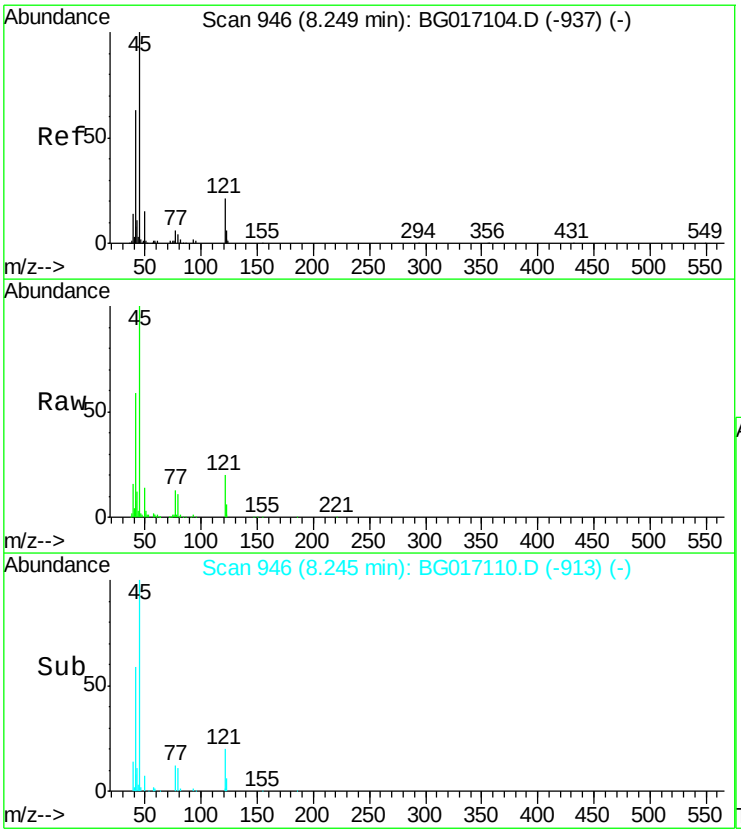
#15
Benzyl Alcohol
Concen: 33.68 ng
RT: 7.95 min Scan# 896
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion: 79 Resp: 111218

Ion	Ratio	Lower	Upper
79	100		
108	63.0	55.8	83.6
77	68.6	55.4	83.0

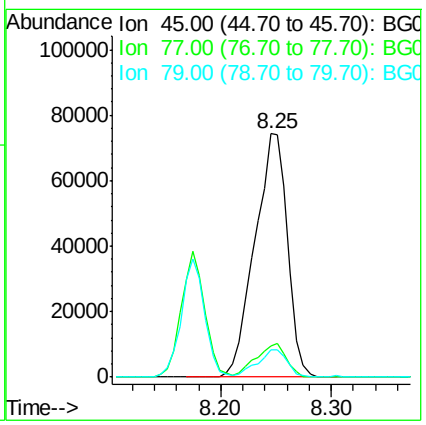


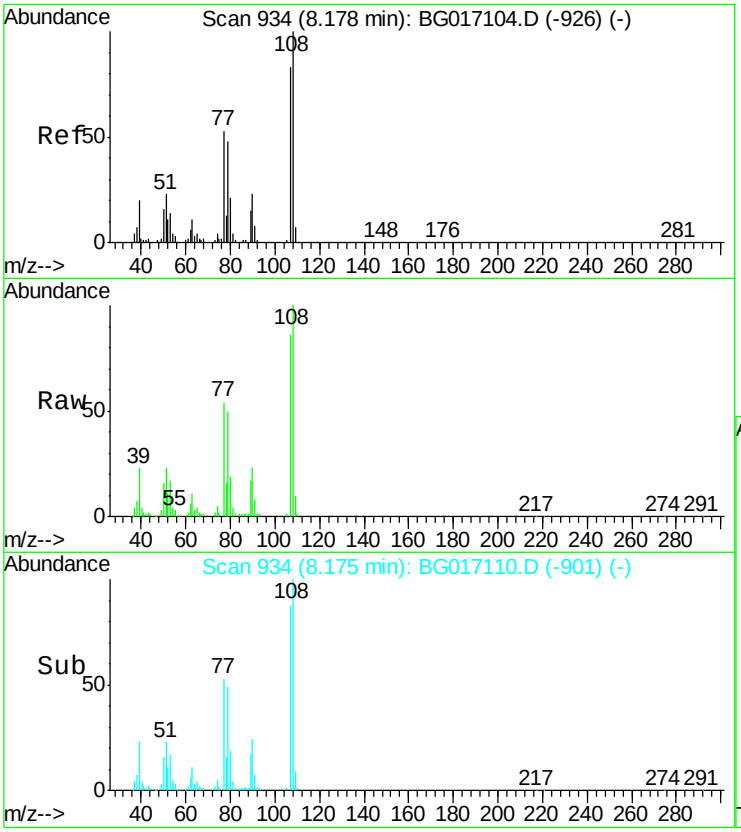


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.13 ng
RT: 8.25 min Scan# 946
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion: 45 Resp: 153947

Ion	Ratio	Lower	Upper
45	100		
77	12.7	0.0	32.5
79	11.1	0.0	29.4



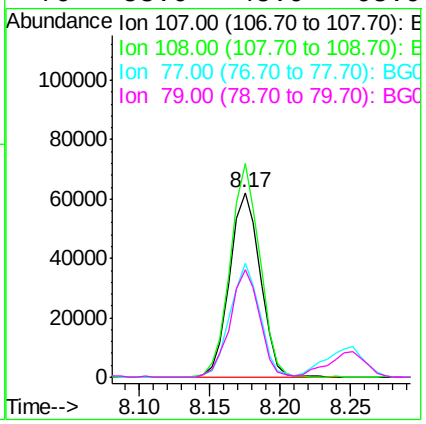


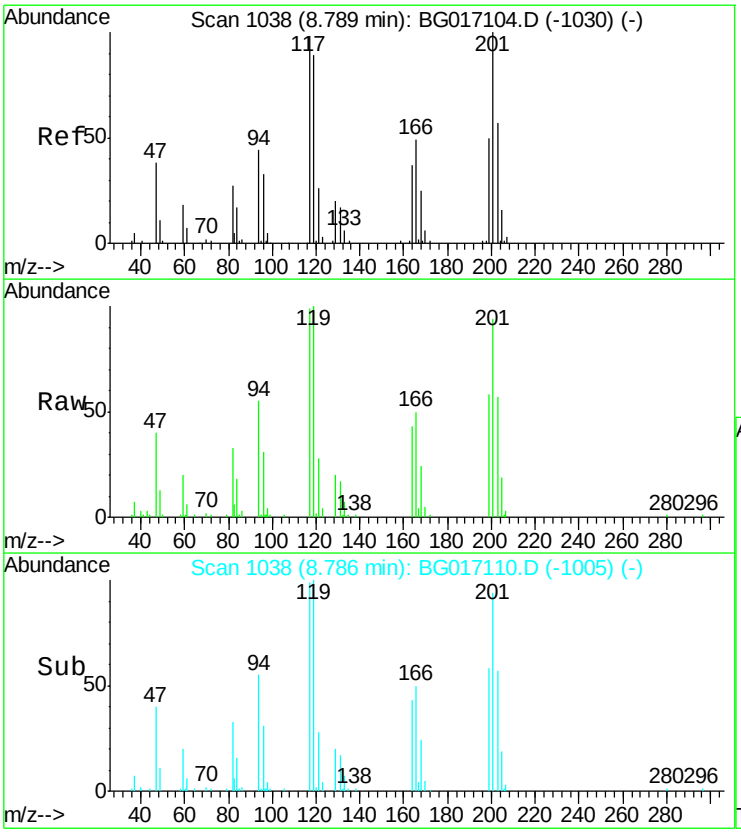
#17
2-Methylphenol
Concen: 35.96 ng
RT: 8.17 min Scan# 934
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:107 Resp: 93991

Ion	Ratio	Lower	Upper
107	100		
108	115.7	96.6	144.8
77	61.9	51.2	76.8
79	58.0	45.9	68.9

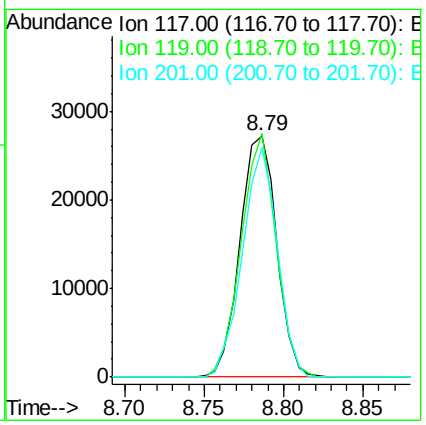


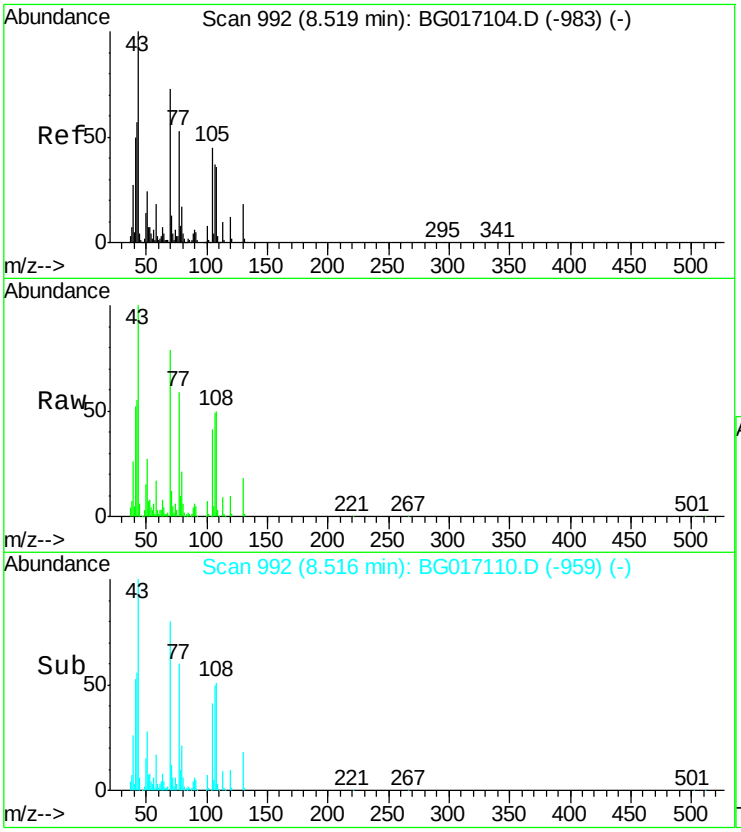


#18
Hexachloroethane
Concen: 32.14 ng
RT: 8.79 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:117 Resp: 43851

Ion	Ratio	Lower	Upper
117	100		
119	100.9	73.0	109.6
201	95.2	81.7	122.5



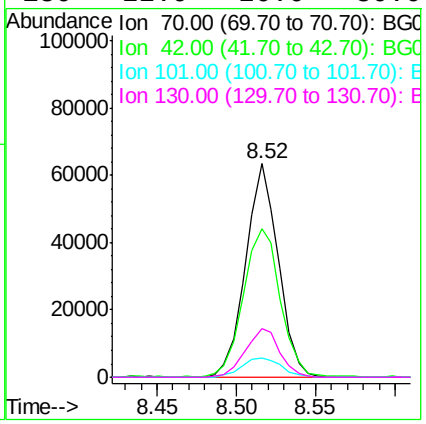


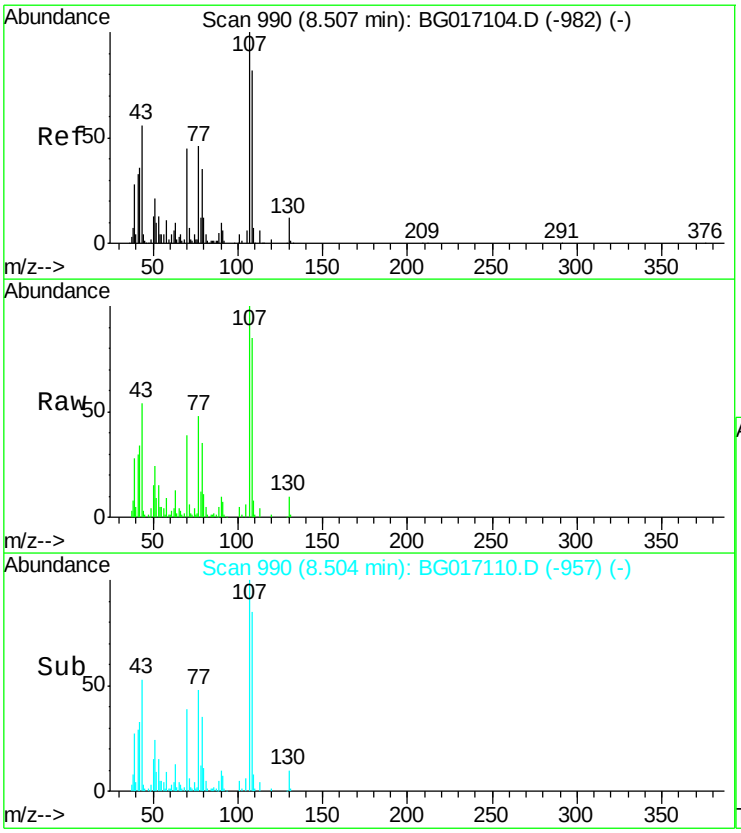
#19
n-Nitroso-di-n-propylamine
Concen: 30.55 ng
RT: 8.52 min Scan# 992
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion: 70 Resp: 90468

Ion	Ratio	Lower	Upper
70	100		
42	69.5	62.6	94.0
101	9.0	9.0	13.4#
130	22.9	20.0	30.0

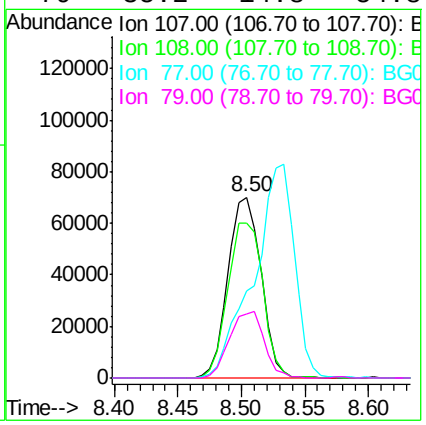


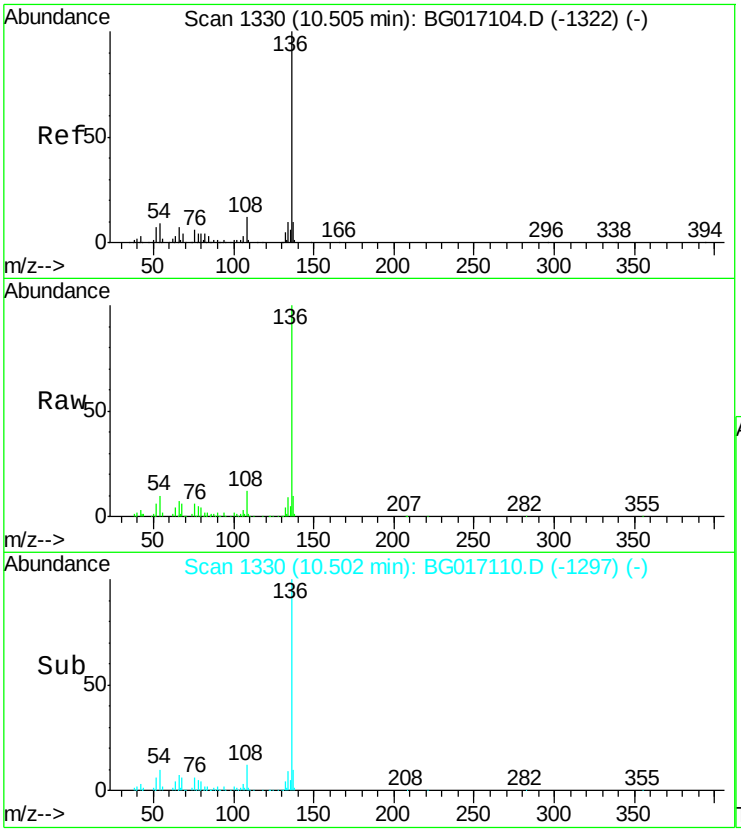


#20
3+4-Methylphenols
Concen: 35.00 ng
RT: 8.50 min Scan# 990
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:107 Resp: 127118

Ion	Ratio	Lower	Upper
107	100		
108	85.4	62.2	102.2
77	48.1	26.0	66.0
79	35.2	14.8	54.8



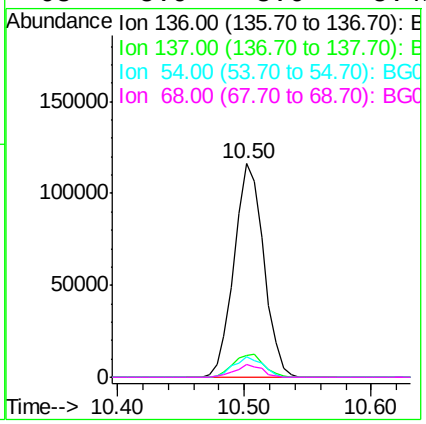


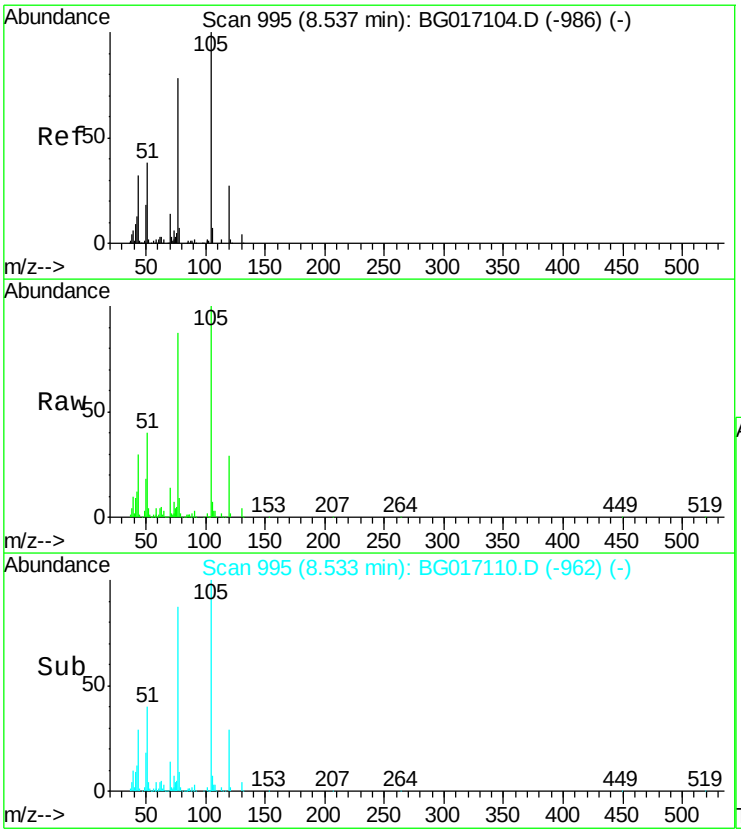
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.50 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:136 Resp: 188034

Ion	Ratio	Lower	Upper
136	100		
137	10.0	8.3	12.5
54	9.8	7.4	11.2
68	5.9	3.6	5.4#

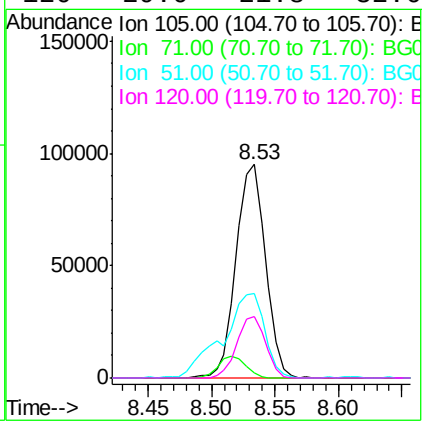


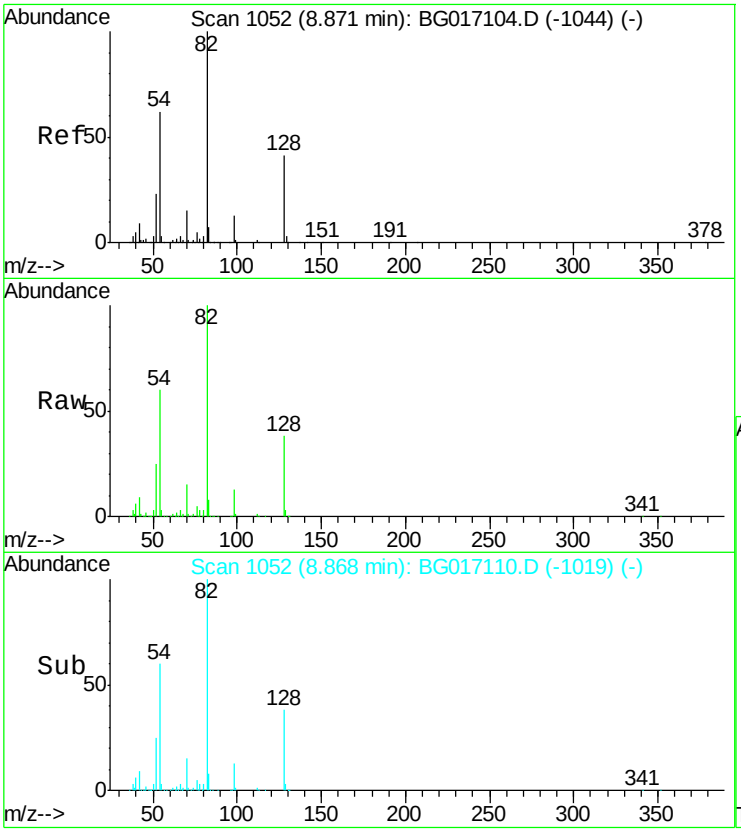


#22
Acetophenone
Concen: 33.60 ng
RT: 8.53 min Scan# 995
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:105 Resp: 153328

Ion	Ratio	Lower	Upper
105	100		
71	2.4	2.2	3.4
51	39.8	32.8	49.2
120	29.0	21.8	32.6



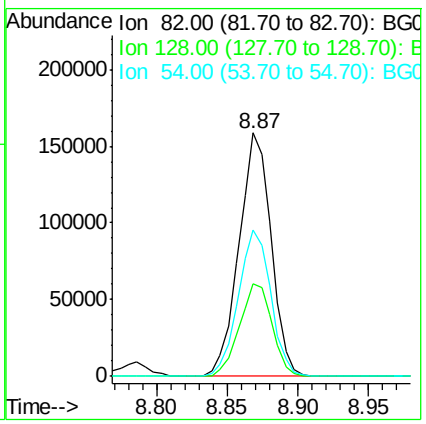


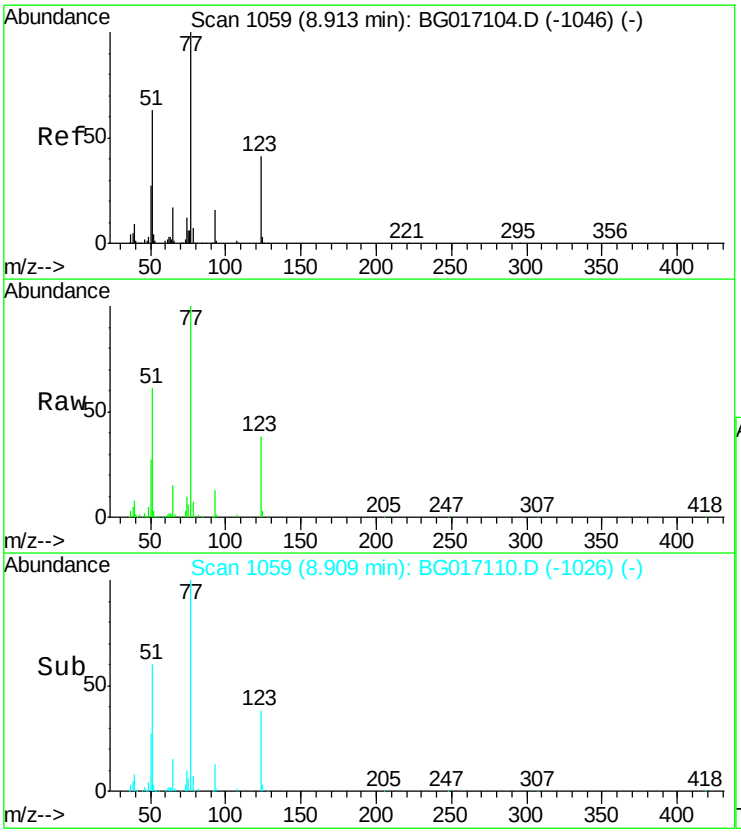
#23
Nitrobenzene-d5
Concen: 62.75 ng
RT: 8.87 min Scan# 1052
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion: 82 Resp: 252727

Ion	Ratio	Lower	Upper
82	100		
128	38.0	32.6	49.0
54	60.1	49.6	74.4

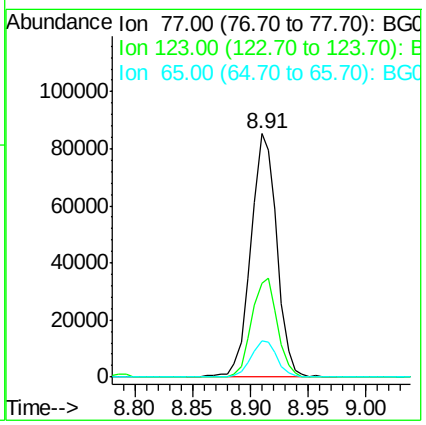


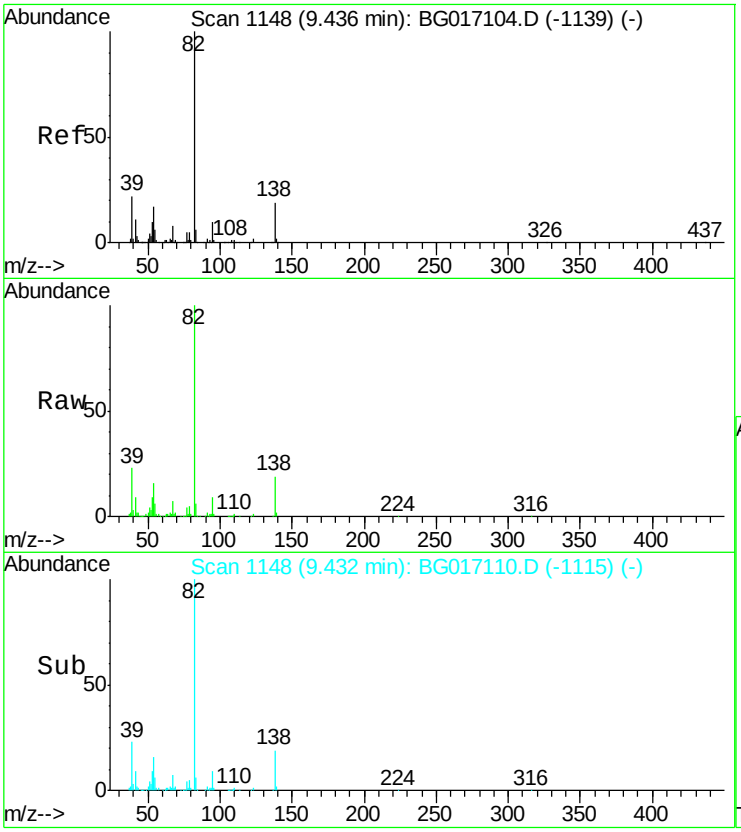


#24
Nitrobenzene
Concen: 33.91 ng
RT: 8.91 min Scan# 1059
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion: 77 Resp: 133617

Ion	Ratio	Lower	Upper
77	100		
123	38.4	33.0	49.4
65	15.0	13.3	19.9



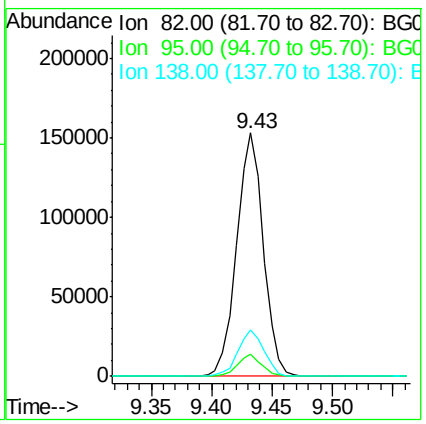


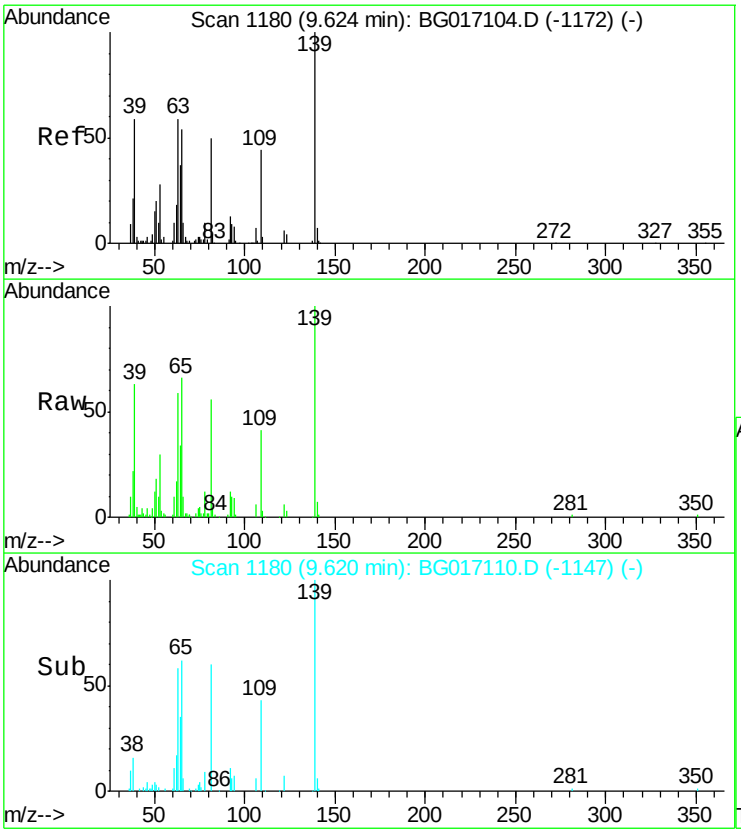
#25
Isophorone
Concen: 31.73 ng
RT: 9.43 min Scan# 1148
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion: 82 Resp: 235569

Ion	Ratio	Lower	Upper
82	100		
95	8.9	7.7	11.5
138	19.2	15.0	22.6

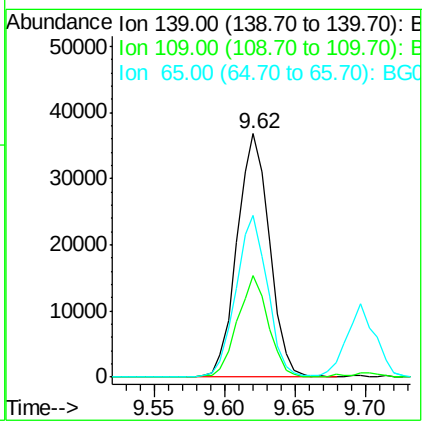


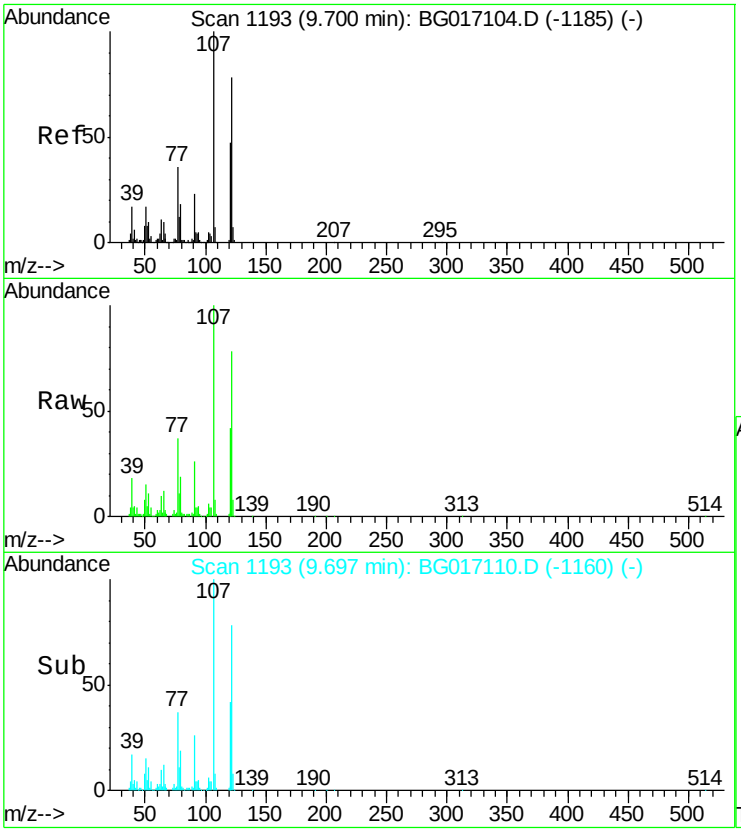


#26
2-Nitrophenol
Concen: 33.48 ng
RT: 9.62 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:139 Resp: 58980

Ion	Ratio	Lower	Upper
139	100		
109	41.5	34.9	52.3
65	66.3	43.0	64.4#



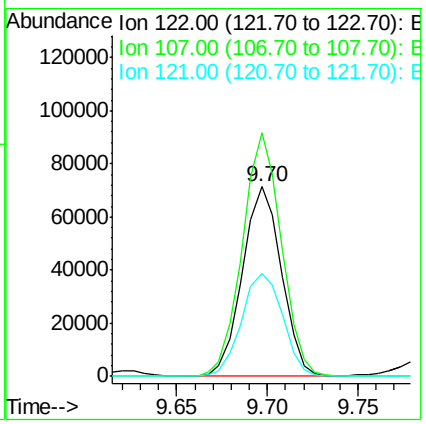


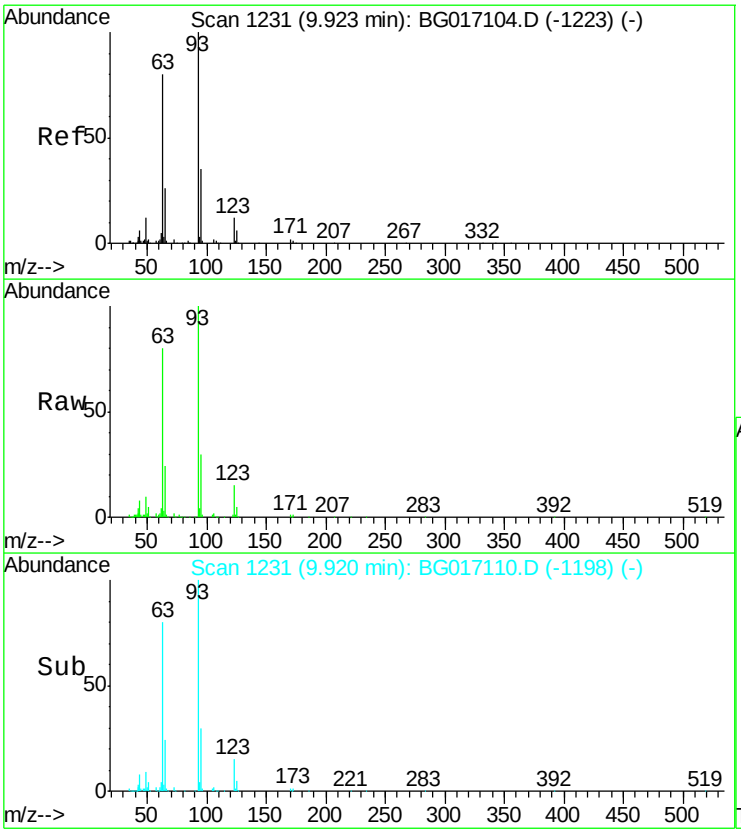
#27
2,4-Dimethylphenol
Concen: 36.80 ng
RT: 9.70 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:122 Resp: 106707

Ion	Ratio	Lower	Upper
122	100		
107	128.6	102.3	153.5
121	54.1	48.7	73.1

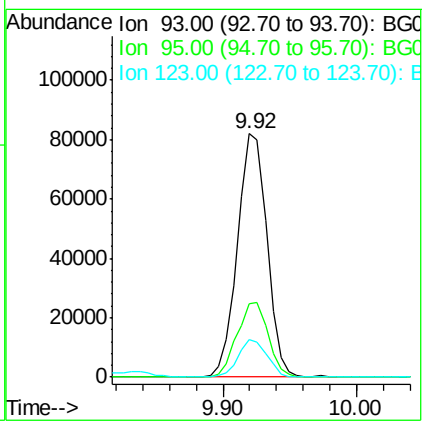


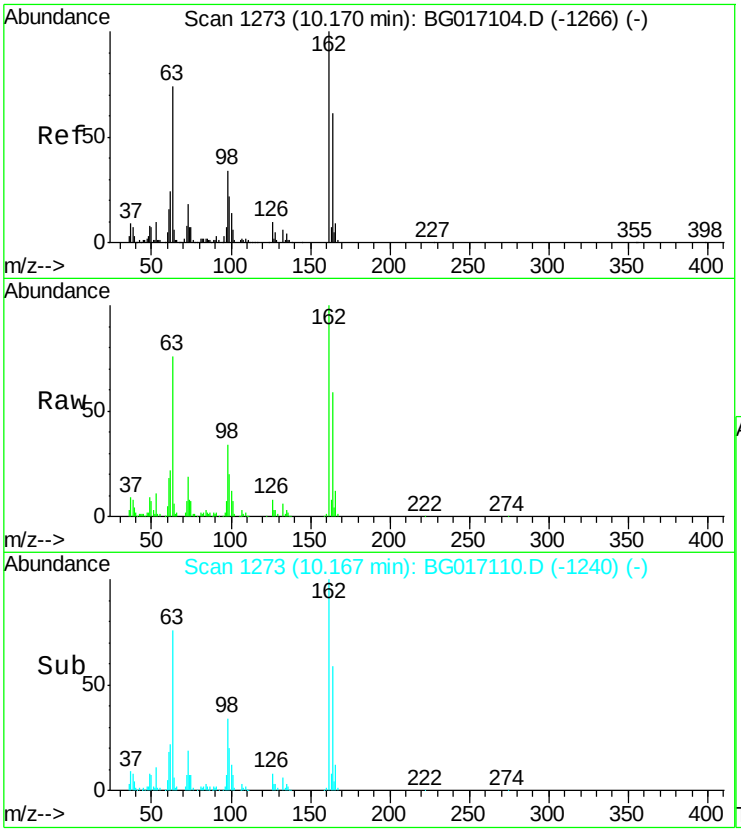


#28
bis(2-Chloroethoxy)methane
Concen: 34.65 ng
RT: 9.92 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion: 93 Resp: 125247

Ion	Ratio	Lower	Upper
93	100		
95	29.9	28.0	42.0
123	15.2	10.3	15.5



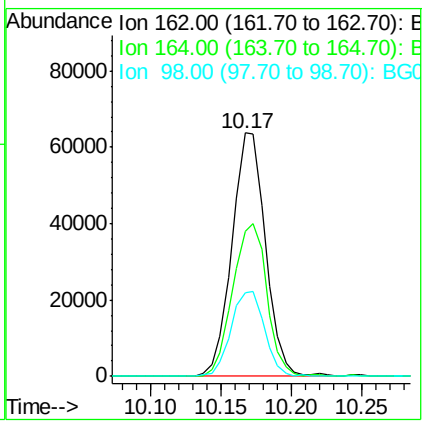


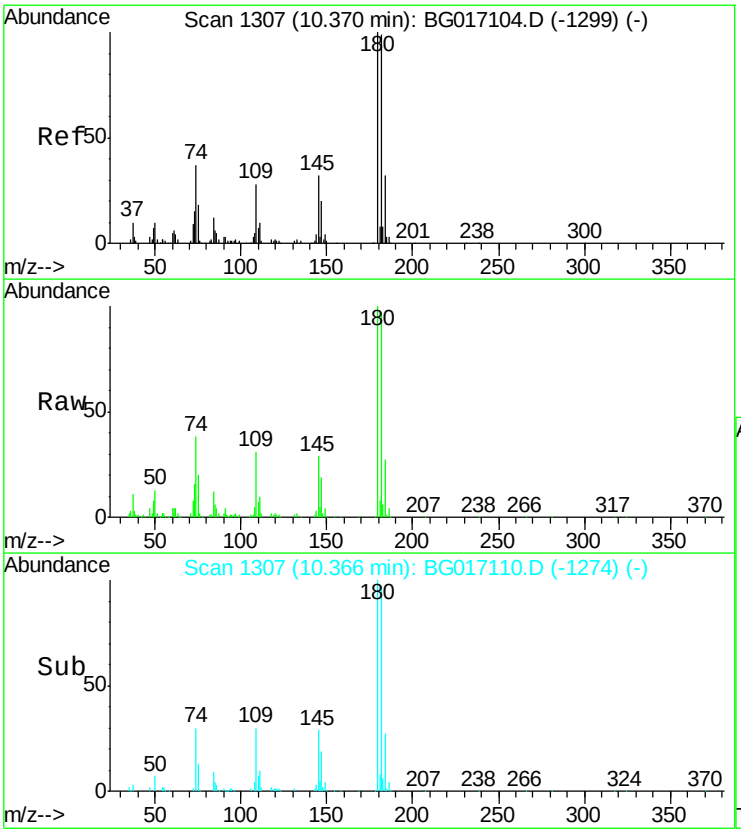
#29
2,4-Dichlorophenol
Concen: 38.55 ng
RT: 10.17 min Scan# 1273
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:162 Resp: 105439

Ion	Ratio	Lower	Upper
162	100		
164	59.3	41.4	81.4
98	34.2	14.3	54.3

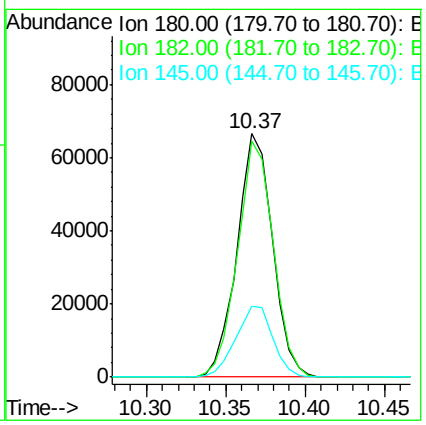


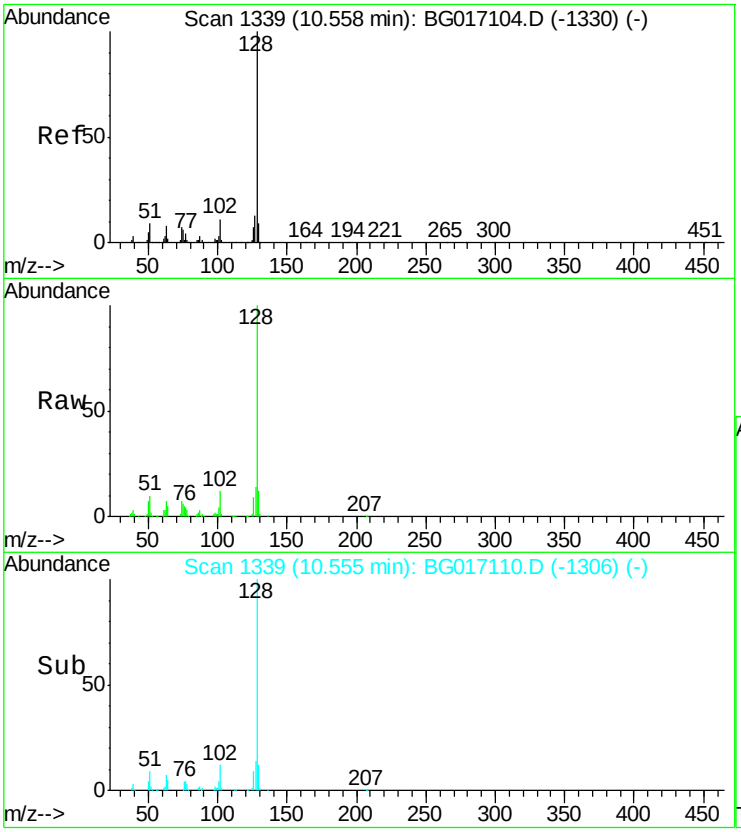


#30
1,2,4-Trichlorobenzene
Concen: 33.34 ng
RT: 10.37 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:180 Resp: 103450

Ion	Ratio	Lower	Upper
180	100		
182	96.8	79.4	119.0
145	29.3	25.3	37.9



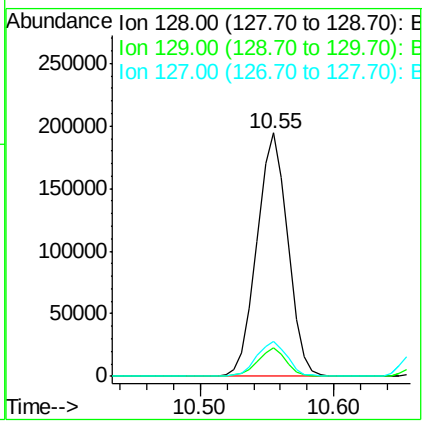


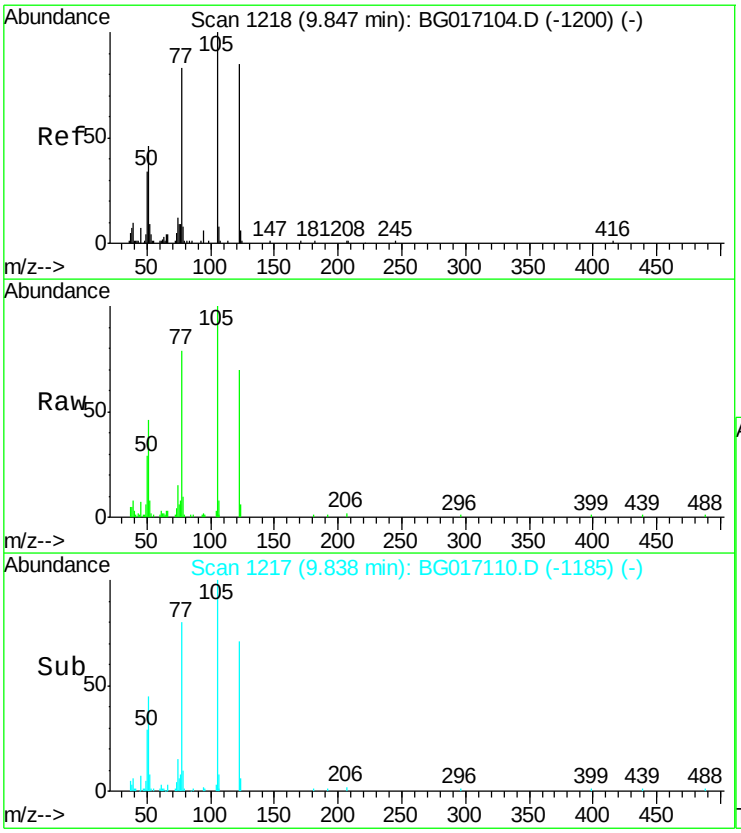
#31
Naphthalene
Concen: 33.76 ng
RT: 10.55 min Scan# 1339
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:128 Resp: 310638

Ion	Ratio	Lower	Upper
128	100		
129	11.6	7.6	11.4#
127	14.1	10.6	16.0

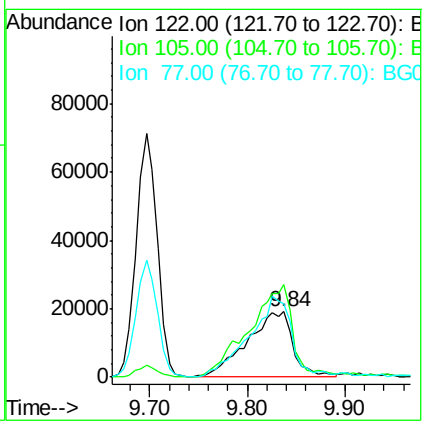


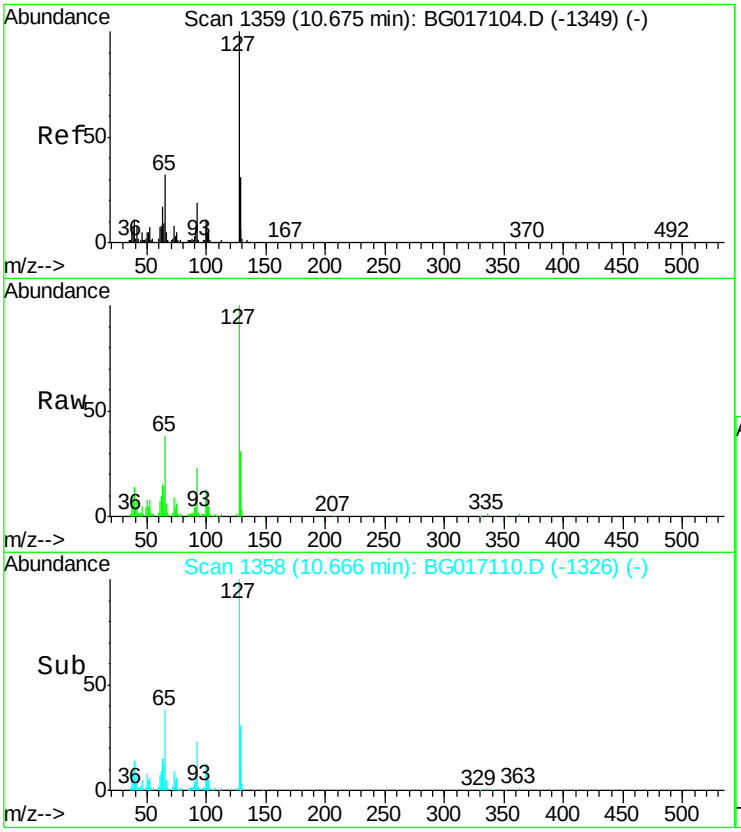


#32
Benzoic acid
Concen: 32.24 ng
RT: 9.84 min Scan# 1217
Delta R.T. -0.01 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:122 Resp: 63349

Ion	Ratio	Lower	Upper
122	100		
105	141.9	96.7	136.7#
77	112.6	78.5	118.5



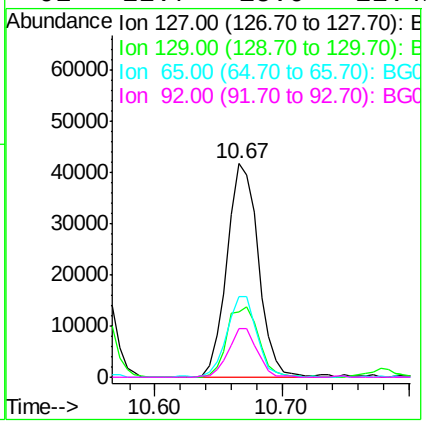


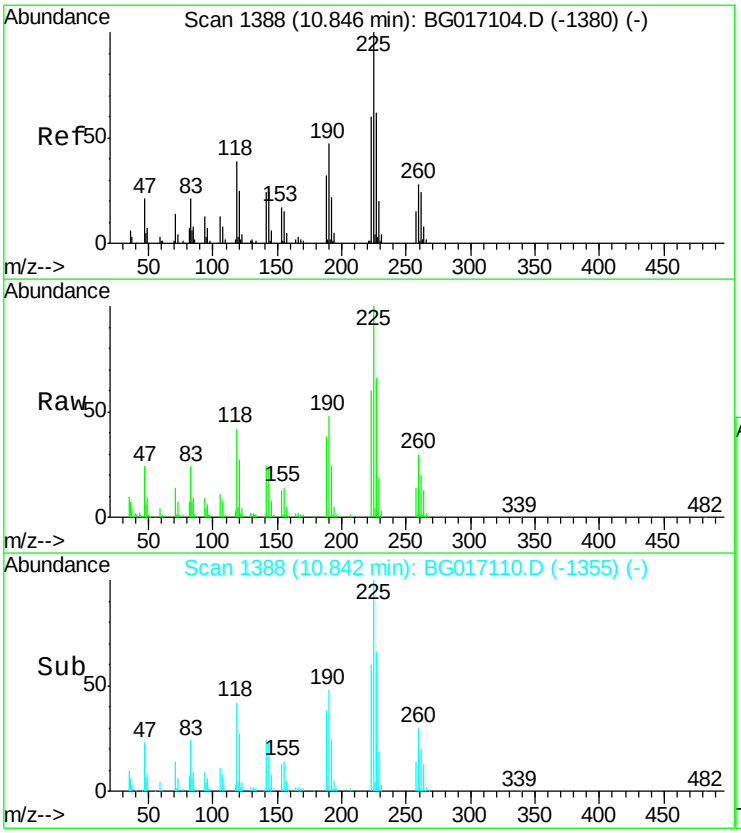
#33
4-Chloroaniline
Concen: 16.48 ng
RT: 10.67 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:127 Resp: 71730

Ion	Ratio	Lower	Upper
127	100		
129	30.8	24.8	37.2
65	38.0	25.8	38.6
92	22.7	15.0	22.4#

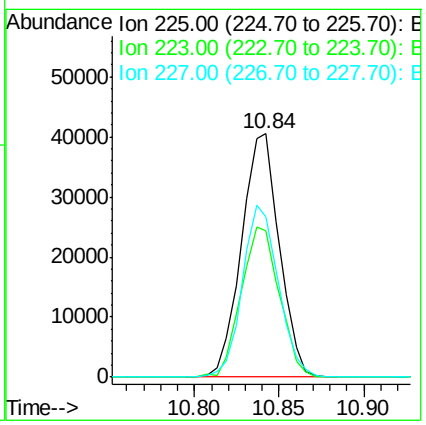


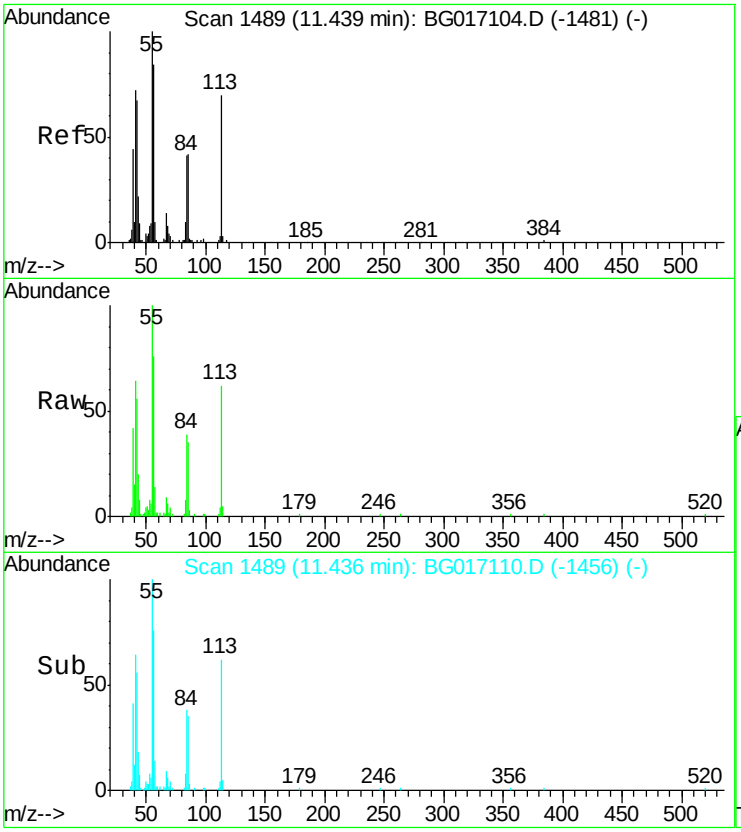


#34
Hexachlorobutadiene
Concen: 32.17 ng
RT: 10.84 min Scan# 1388
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:225 Resp: 63205

Ion	Ratio	Lower	Upper
225	100		
223	59.9	48.3	72.5
227	65.8	49.8	74.8



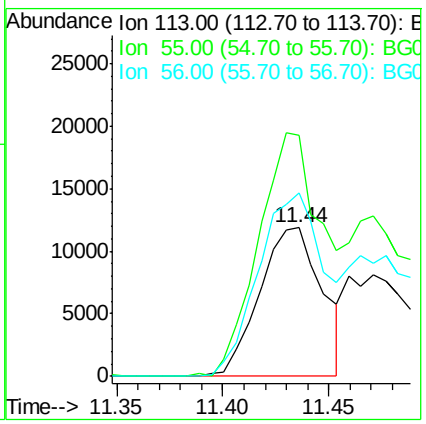


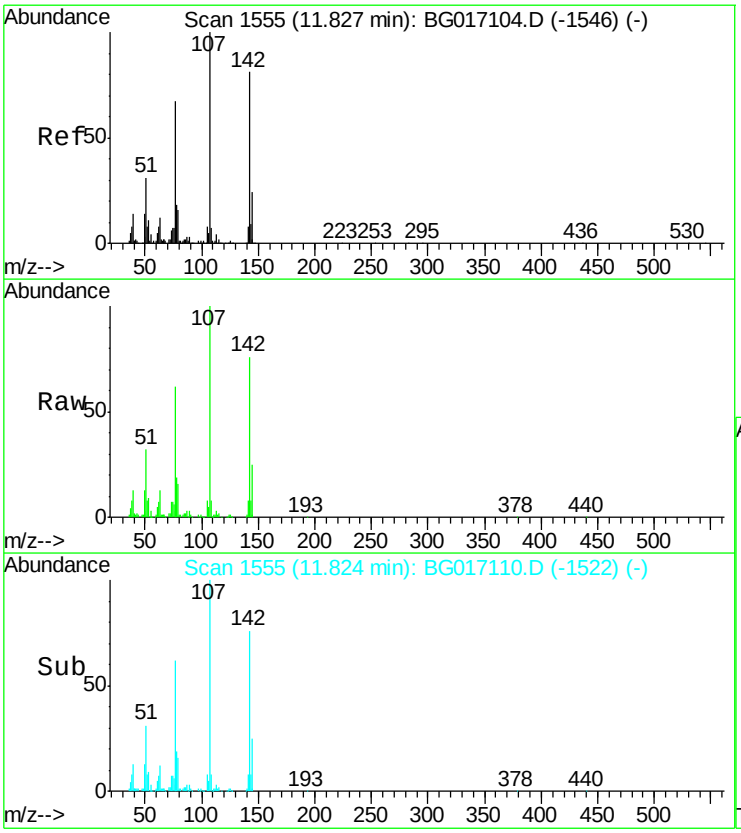
#35
Caprolactam
Concen: 17.83 ng
RT: 11.44 min Scan# 1489
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:113 Resp: 24520

Ion	Ratio	Lower	Upper
113	100		
55	161.9	124.1	164.1
56	123.3	100.3	140.3

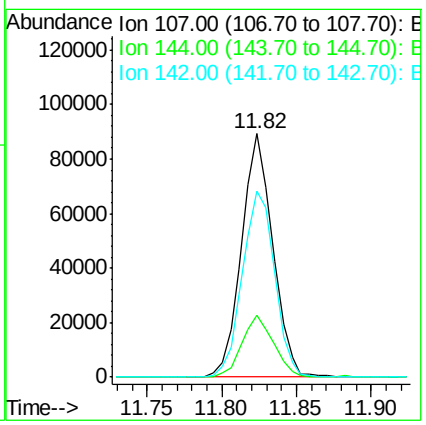


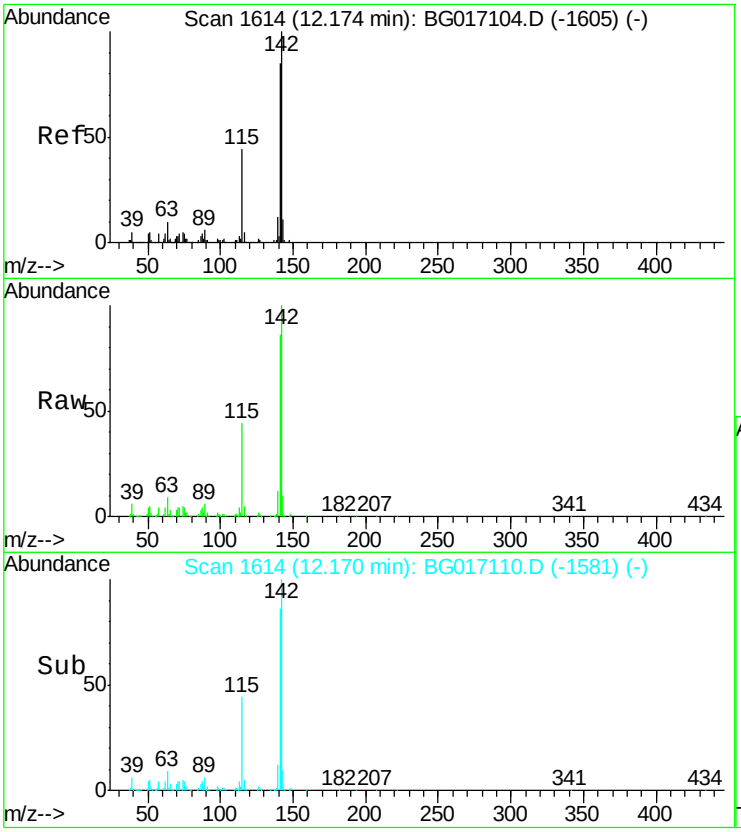


#36
4-Chloro-3-methylphenol
Concen: 37.38 ng
RT: 11.82 min Scan# 1555
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:107 Resp: 129173

Ion	Ratio	Lower	Upper
107	100		
144	25.2	19.6	29.4
142	76.3	64.9	97.3



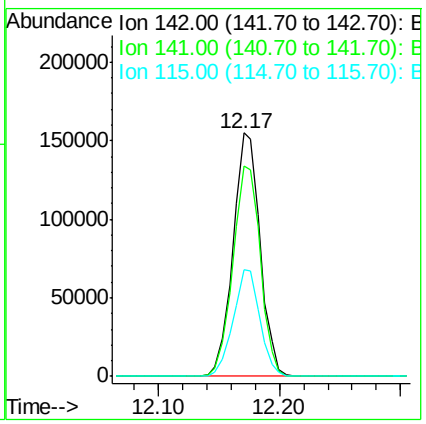


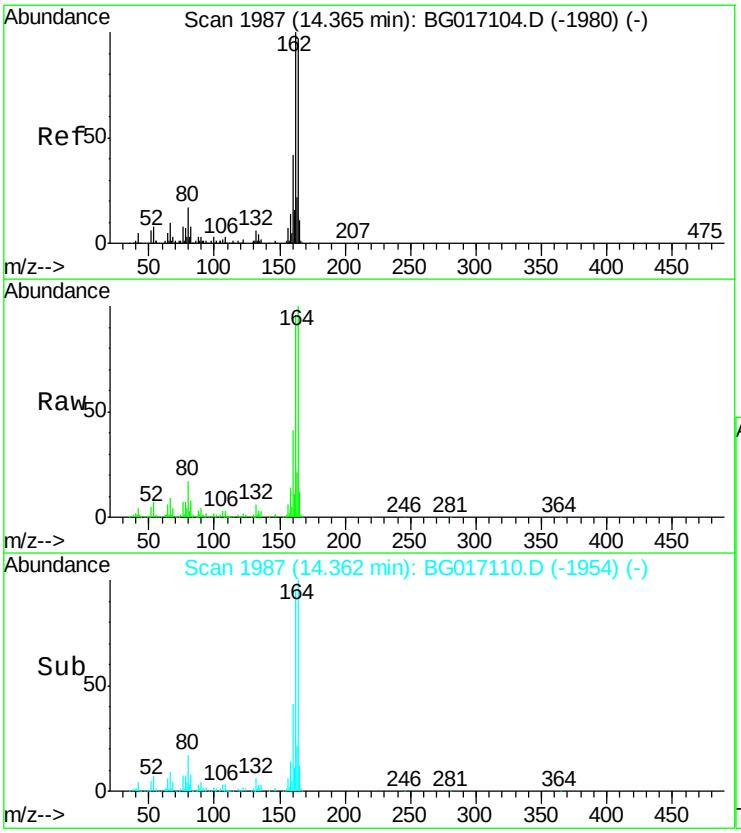
#37
2-Methylnaphthalene
Concen: 33.05 ng
RT: 12.17 min Scan# 1614
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:142 Resp: 241219

Ion	Ratio	Lower	Upper
142	100		
141	86.3	68.2	102.2
115	44.1	35.6	53.4

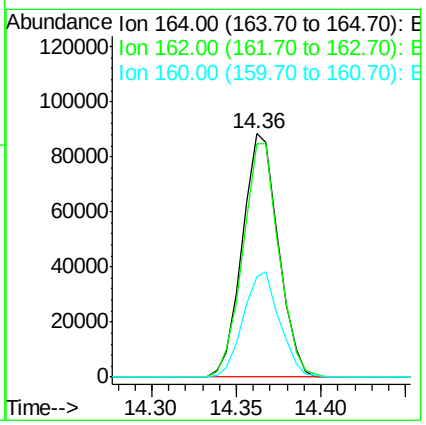


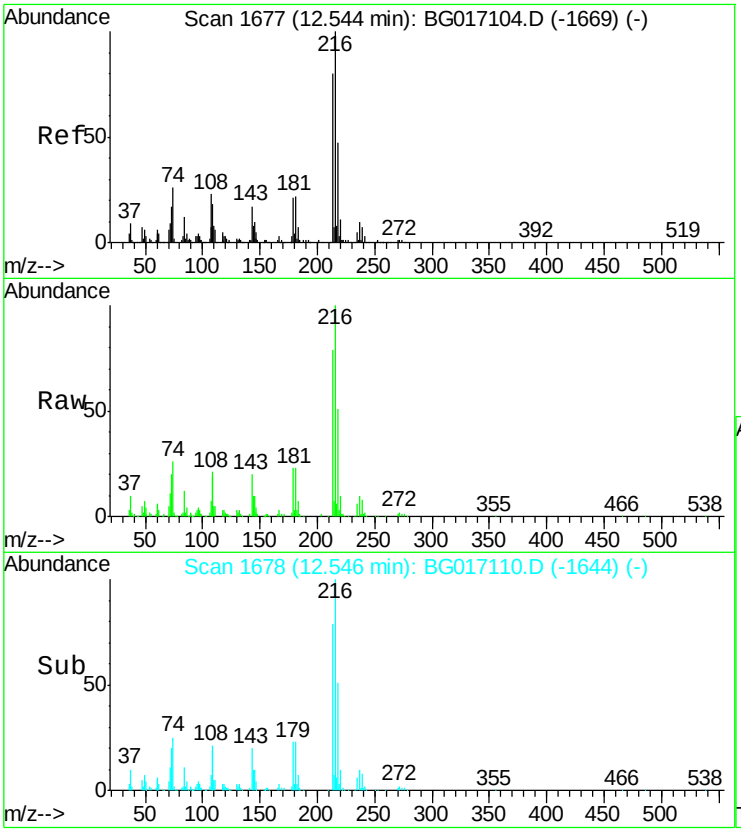


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.36 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:164 Resp: 130749

Ion	Ratio	Lower	Upper
164	100		
162	95.9	82.1	123.1
160	40.9	34.8	52.2



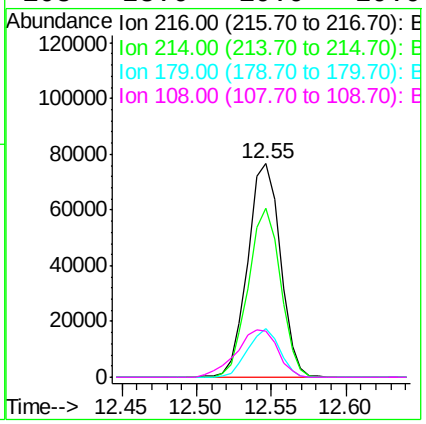


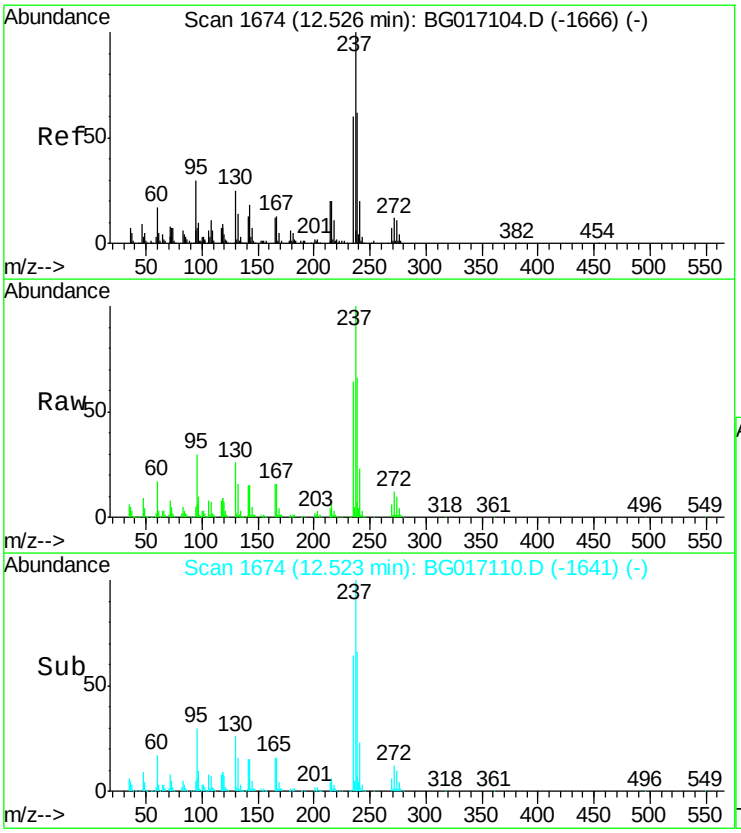
#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.31 ng
RT: 12.55 min Scan# 1678
Delta R.T. 0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:216 Resp: 115808

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.3	94.9
179	22.0	17.8	26.8
108	28.6	19.9	29.9

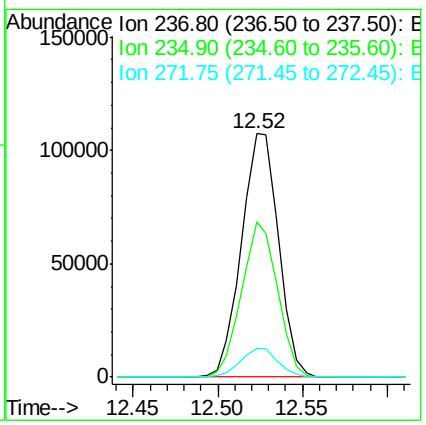


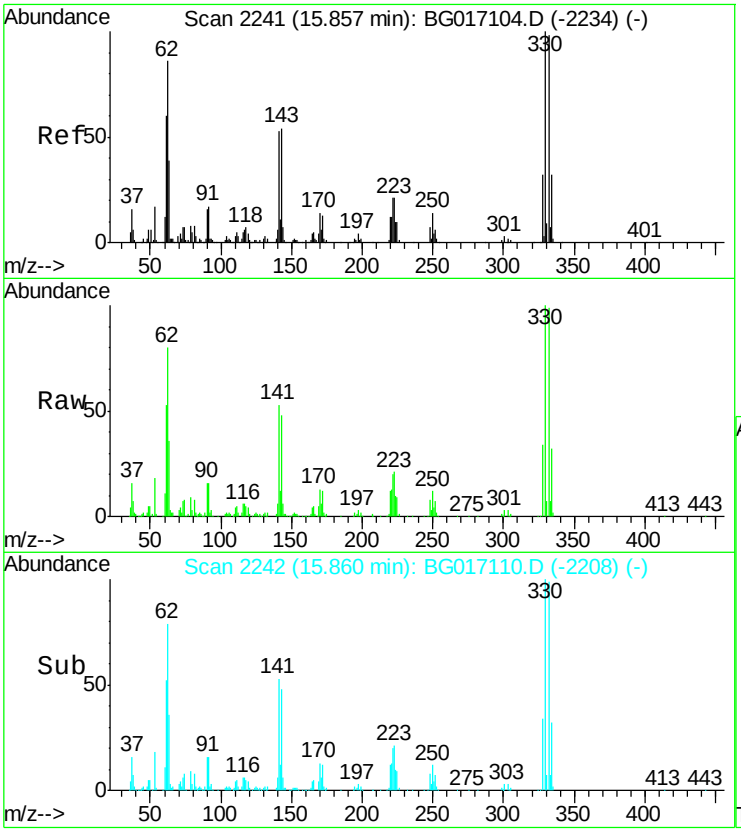


#40
Hexachlorocyclopentadiene
Concen: 72.61 ng
RT: 12.52 min Scan# 1674
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:237 Resp: 163846

Ion	Ratio	Lower	Upper
237	100		
235	63.9	39.7	79.7
272	11.6	0.0	32.1



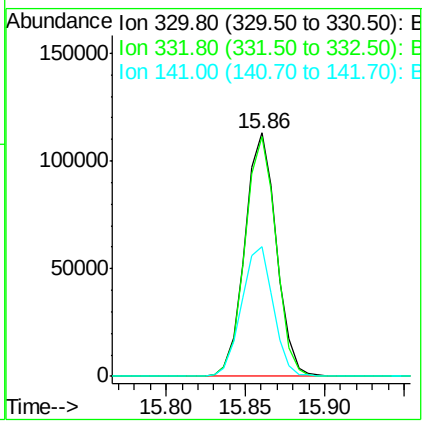


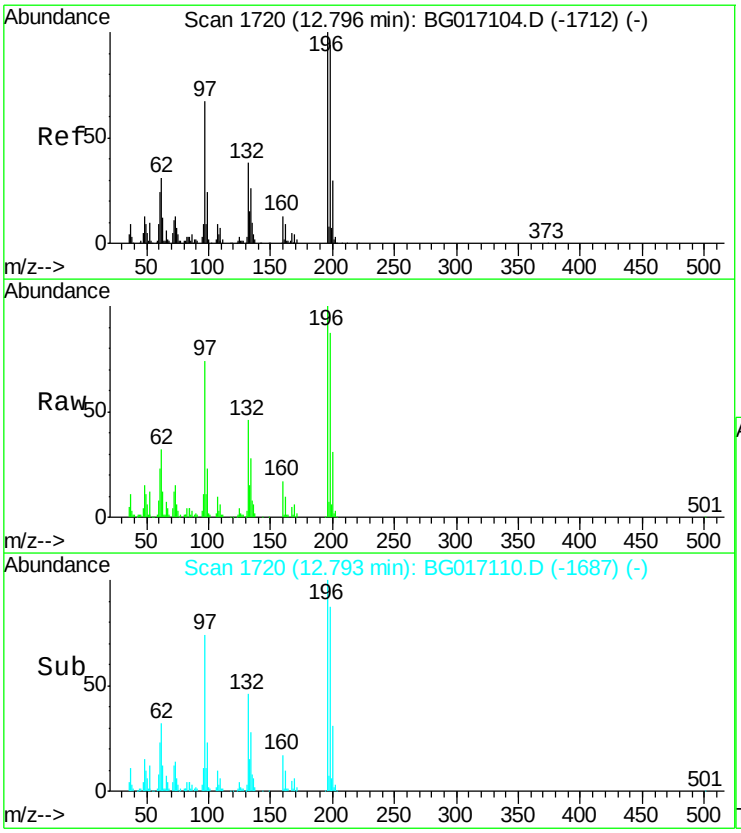
#41
2,4,6-Tribromophenol
Concen: 98.48 ng
RT: 15.86 min Scan# 2242
Delta R.T. 0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:330 Resp: 155649

Ion	Ratio	Lower	Upper
330	100		
332	97.1	76.9	115.3
141	53.5	42.2	63.2

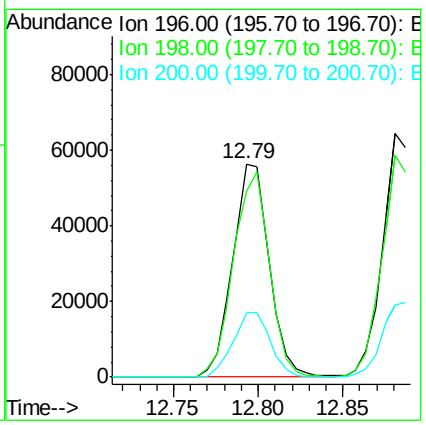


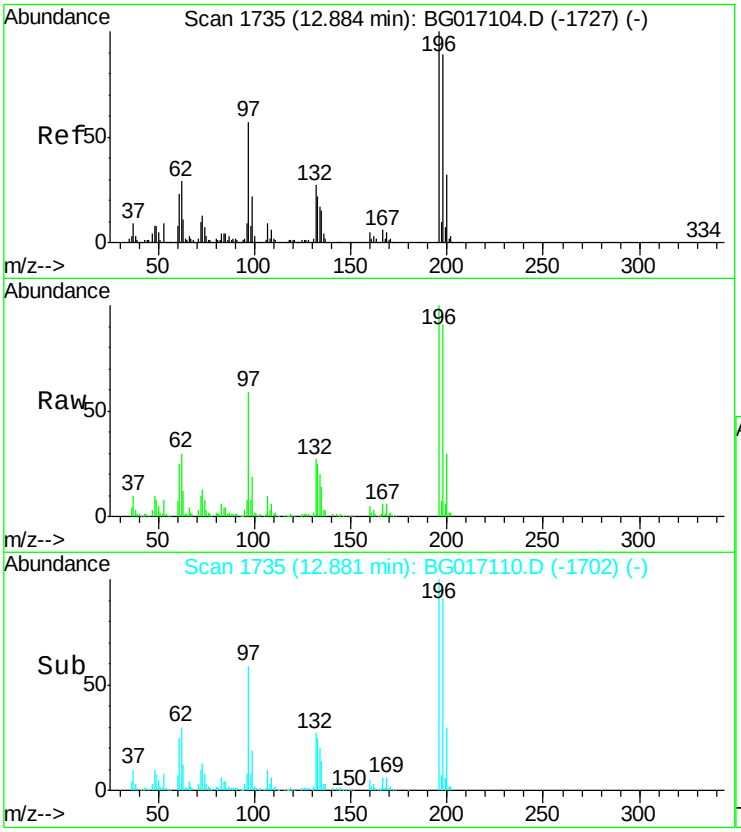


#42
2,4,6-Trichlorophenol
Concen: 32.46 ng
RT: 12.79 min Scan# 1720
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:196 Resp: 85181

Ion	Ratio	Lower	Upper
196	100		
198	87.2	74.9	112.3
200	30.5	24.2	36.2



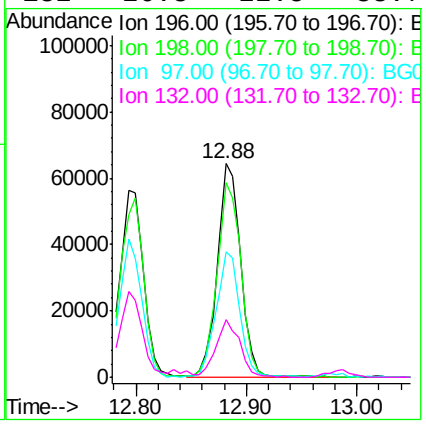


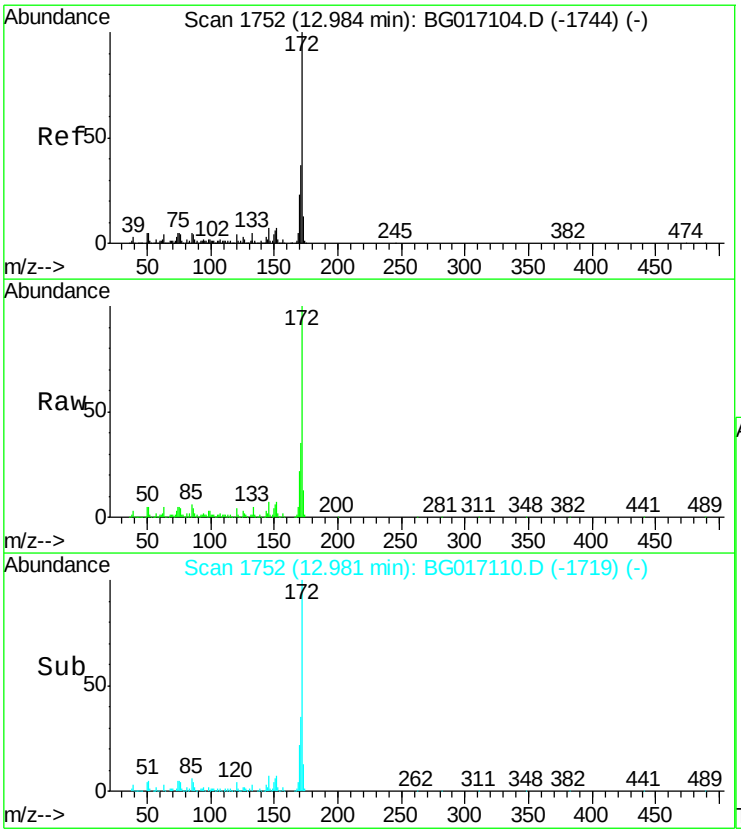
#43
2,4,5-Trichlorophenol
Concen: 35.14 ng
RT: 12.88 min Scan# 1735
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:196 Resp: 95004

Ion	Ratio	Lower	Upper
196	100		
198	91.4	71.4	107.0
97	58.5	45.4	68.0
132	26.8	22.5	33.7

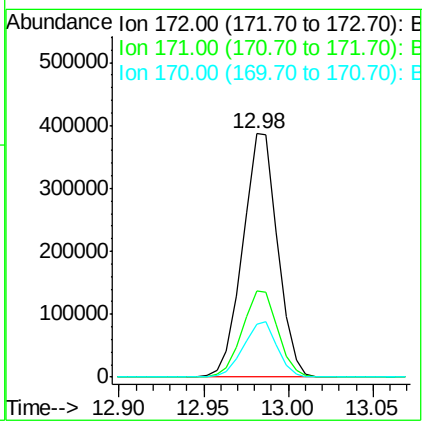


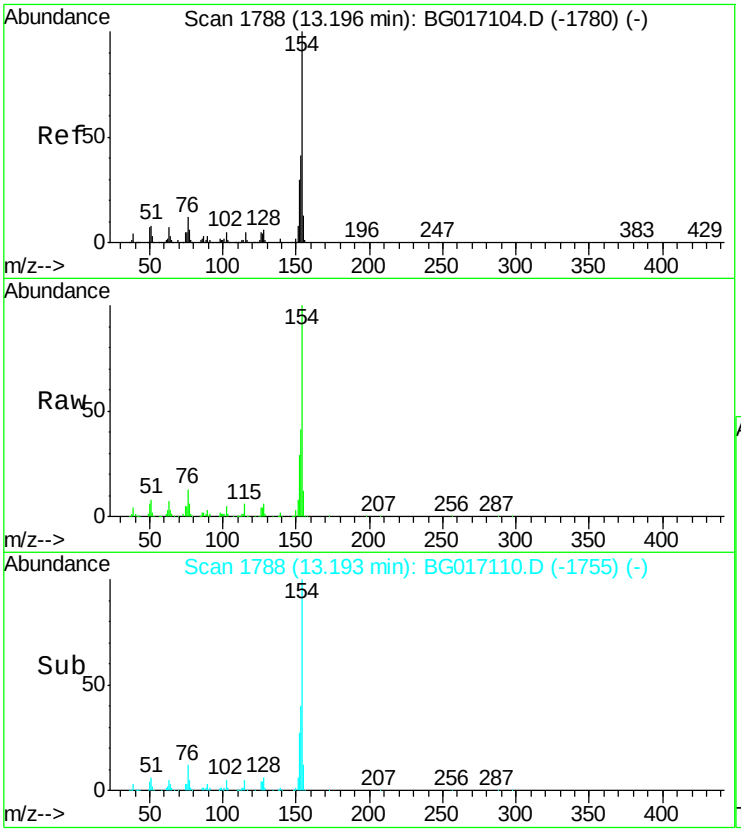


#44
2-Fluorobiphenyl
Concen: 62.40 ng
RT: 12.98 min Scan# 1752
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:172 Resp: 555985

Ion	Ratio	Lower	Upper
172	100		
171	35.4	29.7	44.5
170	21.9	18.4	27.6



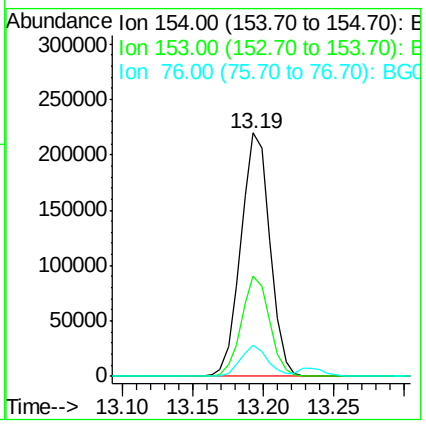


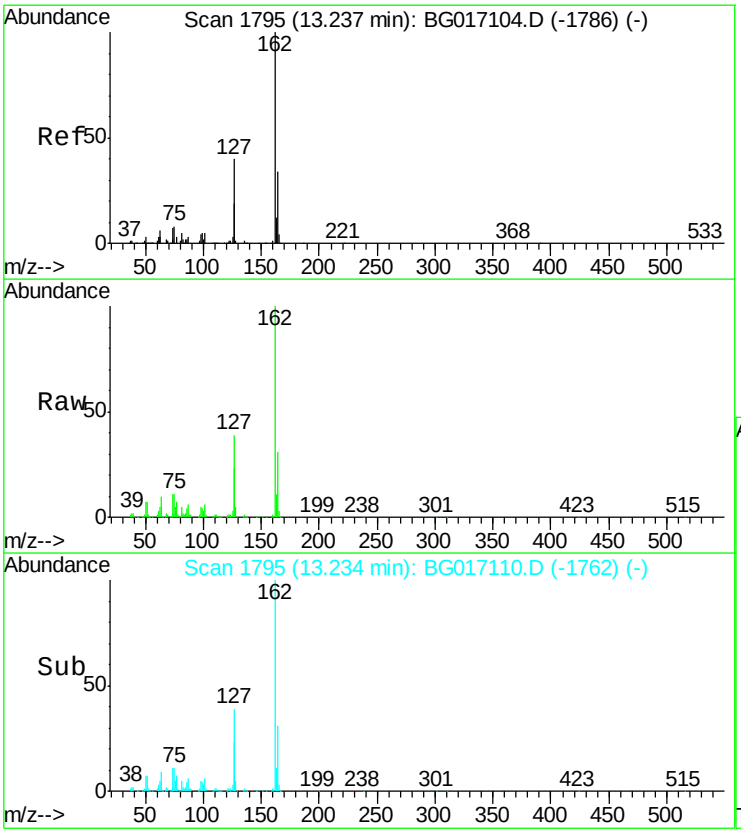
#45
1,1'-Biphenyl
Concen: 33.52 ng
RT: 13.19 min Scan# 1788
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:154 Resp: 315642

Ion	Ratio	Lower	Upper
154	100		
153	41.1	21.5	61.5
76	12.9	0.0	31.9

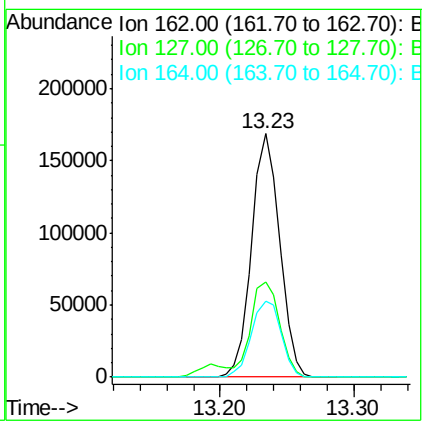


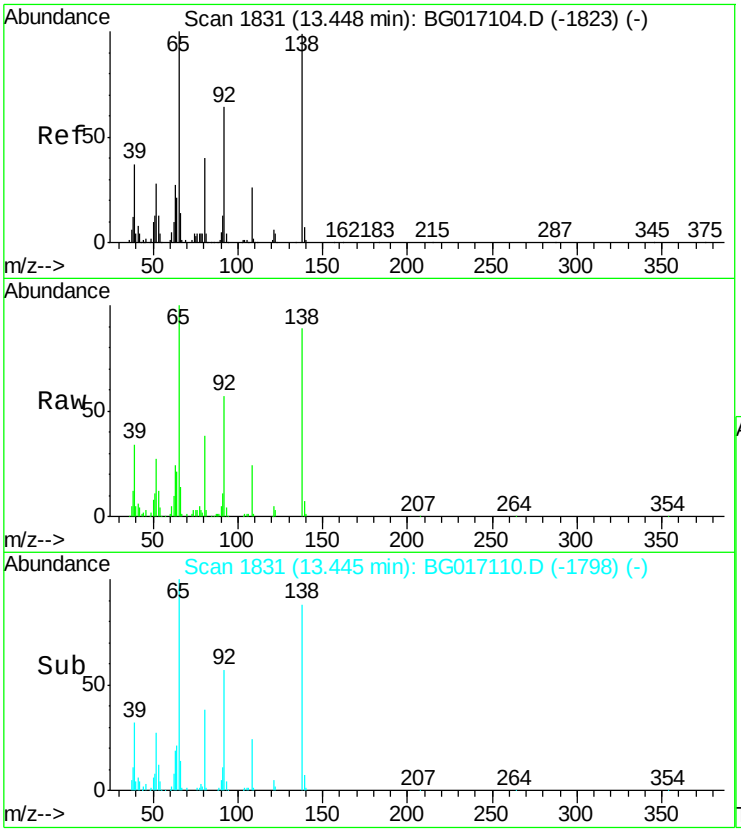


#46
2-Chloronaphthalene
Concen: 32.64 ng
RT: 13.23 min Scan# 1795
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:162 Resp: 243354

Ion	Ratio	Lower	Upper
162	100		
127	39.2	33.5	50.3
164	31.3	27.0	40.6



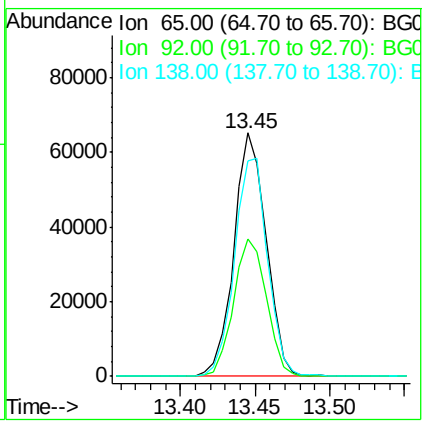


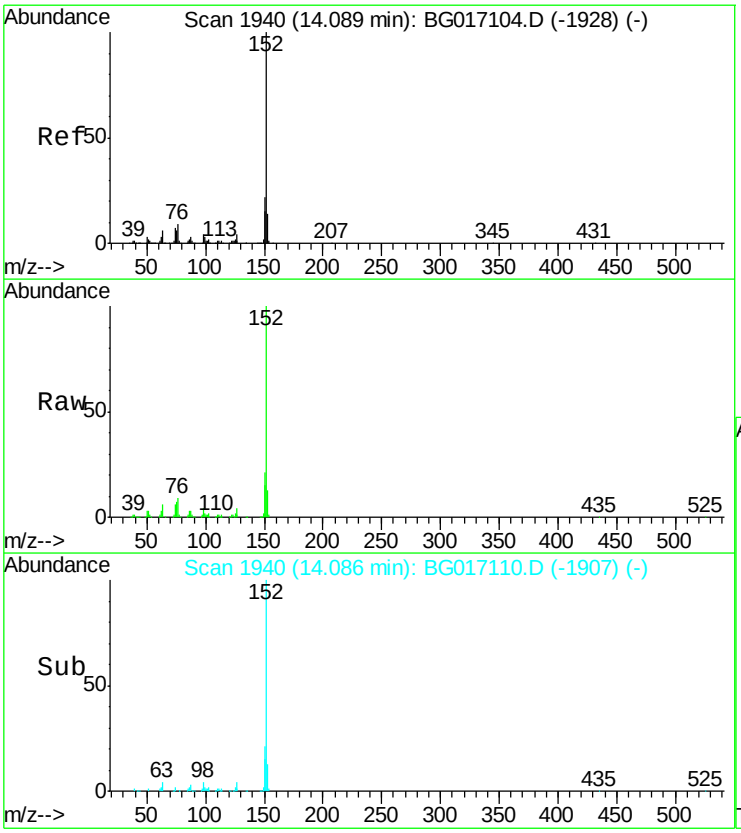
#47
2-Nitroaniline
Concen: 33.79 ng
RT: 13.45 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion: 65 Resp: 98022

Ion	Ratio	Lower	Upper
65	100		
92	56.7	51.0	76.4
138	88.7	79.3	118.9

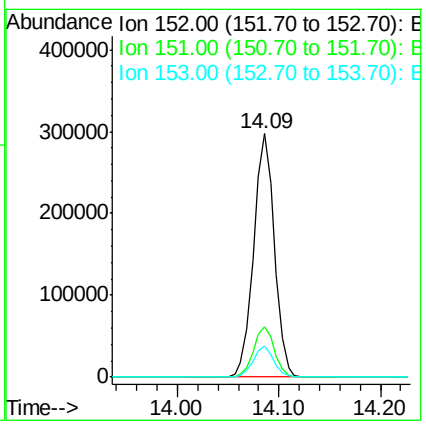


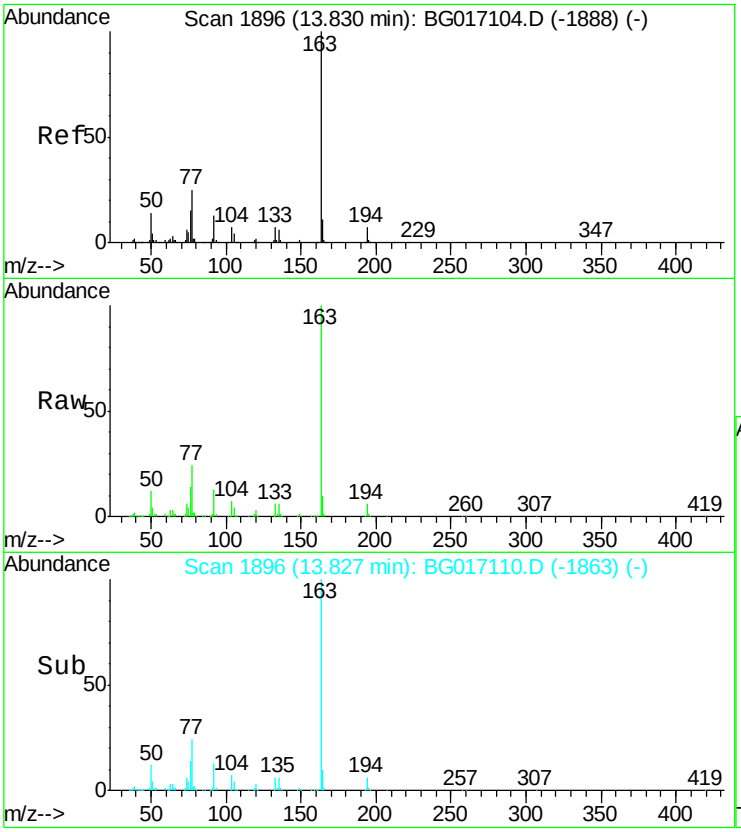


#48
Acenaphthylene
Concen: 32.88 ng
RT: 14.09 min Scan# 1940
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:152 Resp: 419945

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.2	25.8
153	12.7	10.8	16.2



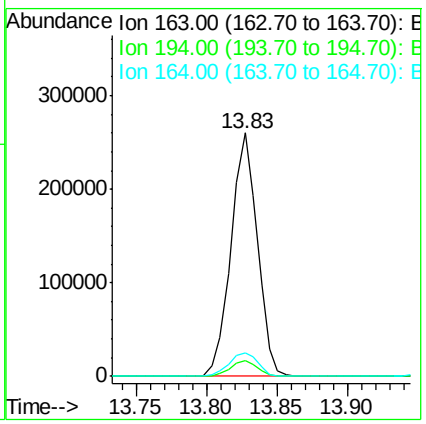


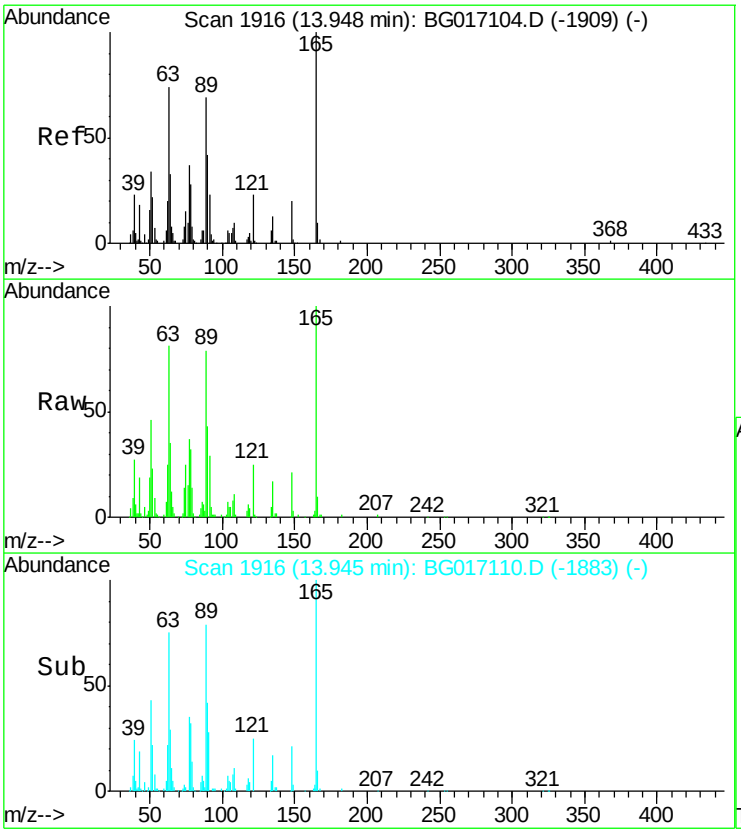
#49
Dimethylphthalate
Concen: 33.11 ng
RT: 13.83 min Scan# 1896
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:163 Resp: 338528

Ion	Ratio	Lower	Upper
163	100		
194	6.3	5.6	8.4
164	9.6	8.6	13.0

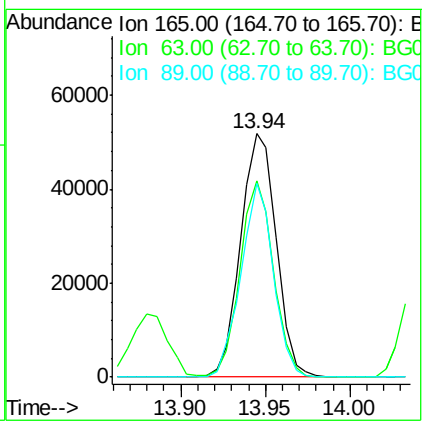


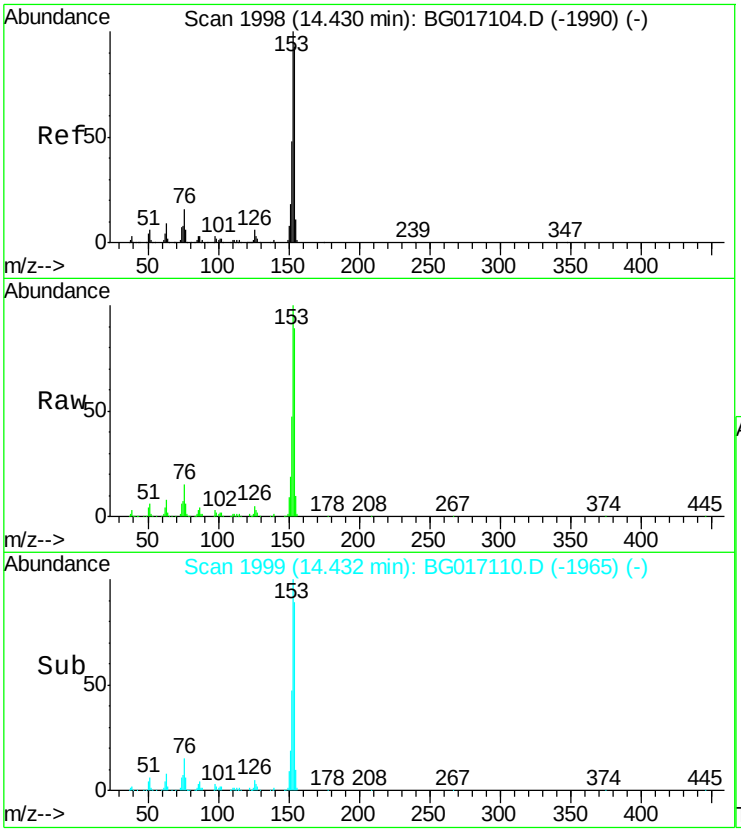


#50
2,6-Dinitrotoluene
Concen: 33.57 ng
RT: 13.94 min Scan# 1916
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:165 Resp: 76045

Ion	Ratio	Lower	Upper
165	100		
63	80.6	60.6	90.8
89	79.4	55.0	82.6



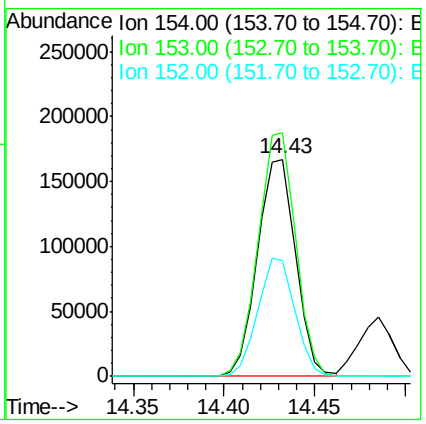


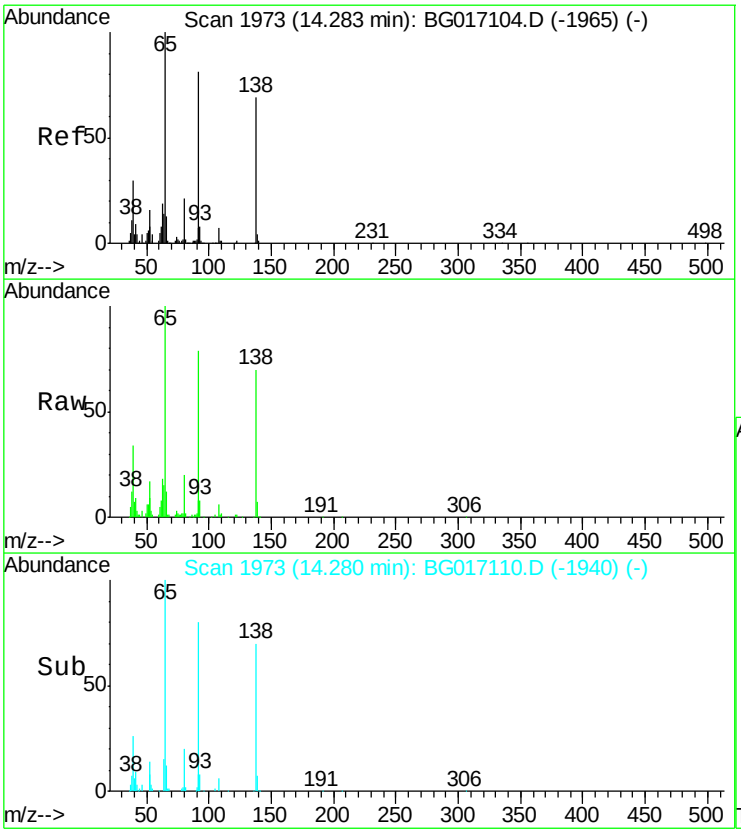
#51
Acenaphthene
Concen: 32.52 ng
RT: 14.43 min Scan# 1999
Delta R.T. 0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:154 Resp: 245310

Ion	Ratio	Lower	Upper
154	100		
153	112.1	86.2	129.4
152	53.2	41.5	62.3

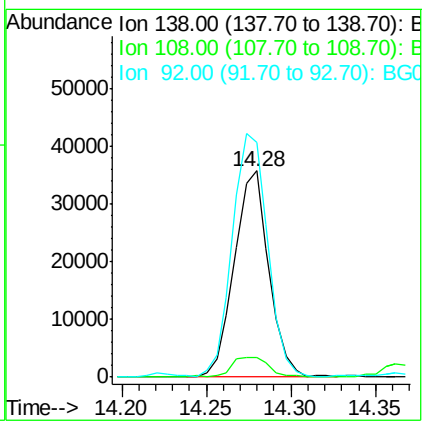


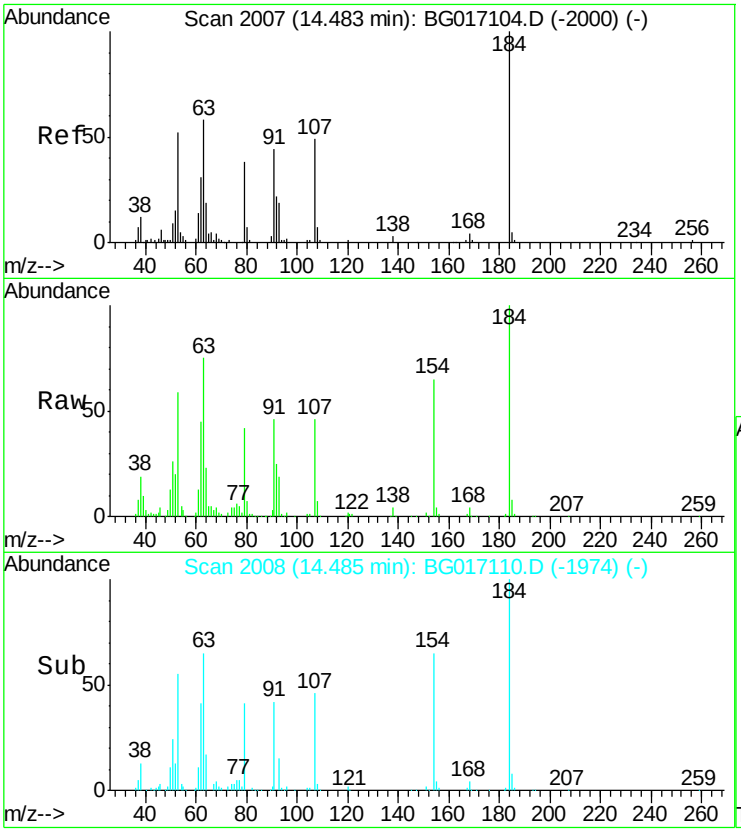


#52
3-Nitroaniline
Concen: 20.19 ng
RT: 14.28 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:138 Resp: 50750

Ion	Ratio	Lower	Upper
138	100		
108	9.2	7.6	11.4
92	113.8	93.6	140.4



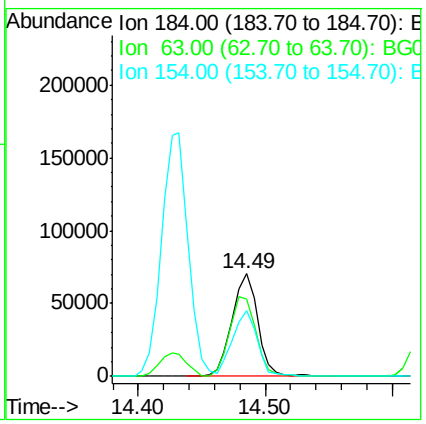


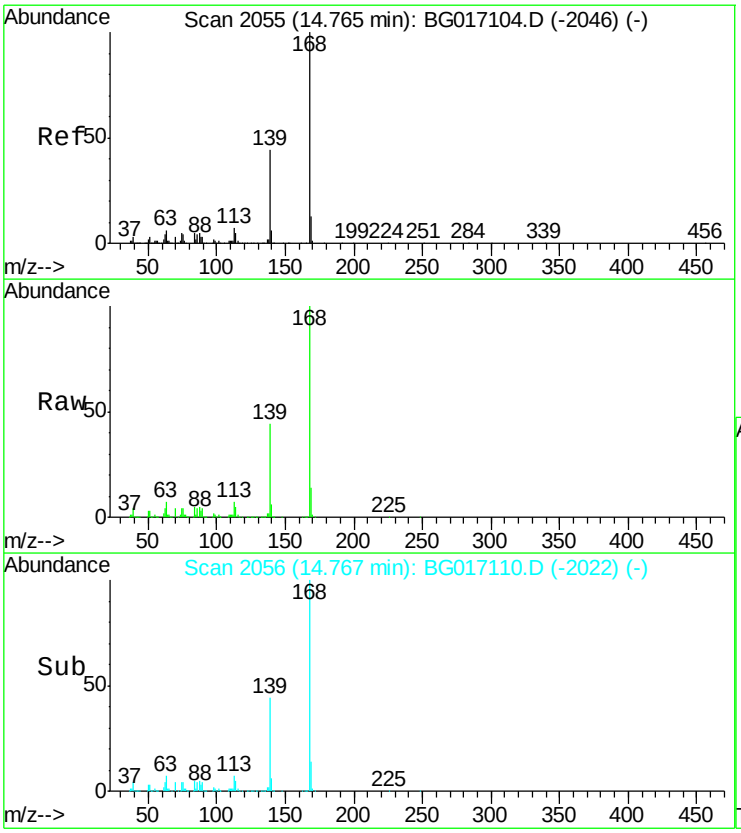
#53
2,4-Dinitrophenol
Concen: 74.95 ng
RT: 14.49 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:184 Resp: 98586

Ion	Ratio	Lower	Upper
184	100		
63	75.1	63.6	95.4
154	64.8	47.8	71.6

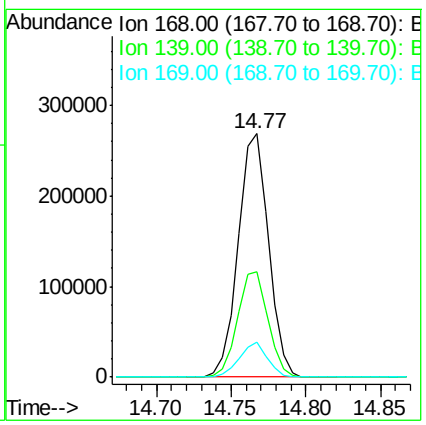


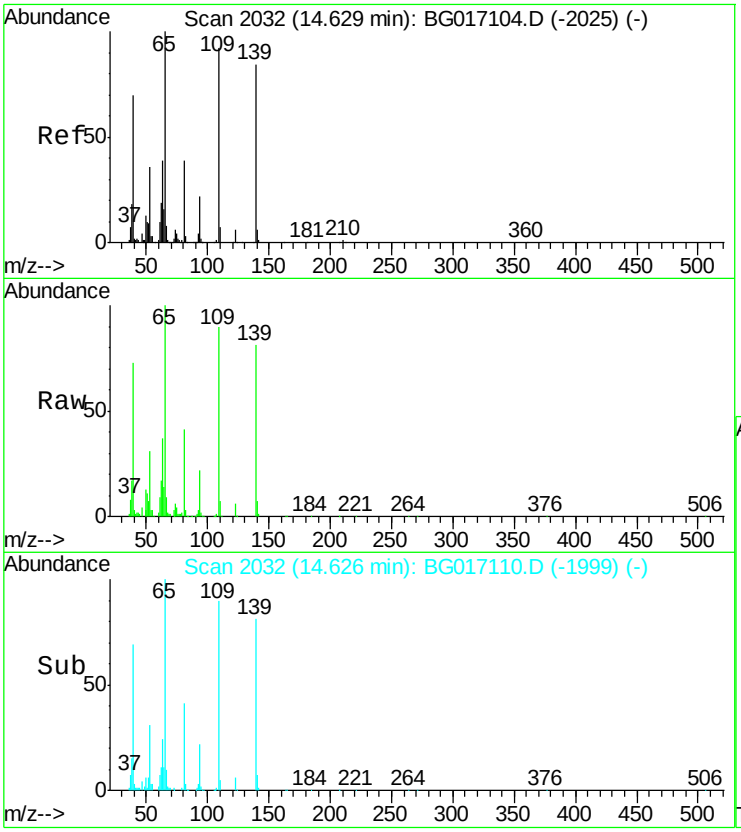


#54
Dibenzofuran
Concen: 33.67 ng
RT: 14.77 min Scan# 2056
Delta R.T. 0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:168 Resp: 377579

Ion	Ratio	Lower	Upper
168	100		
139	43.5	34.9	52.3
169	14.2	10.5	15.7



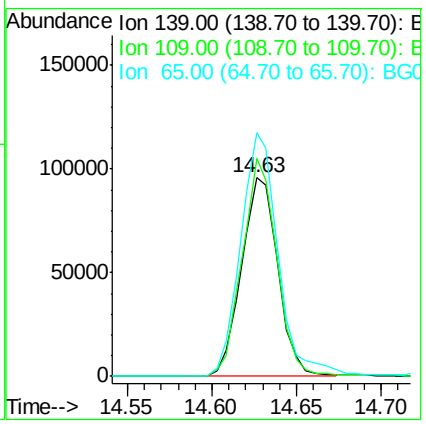


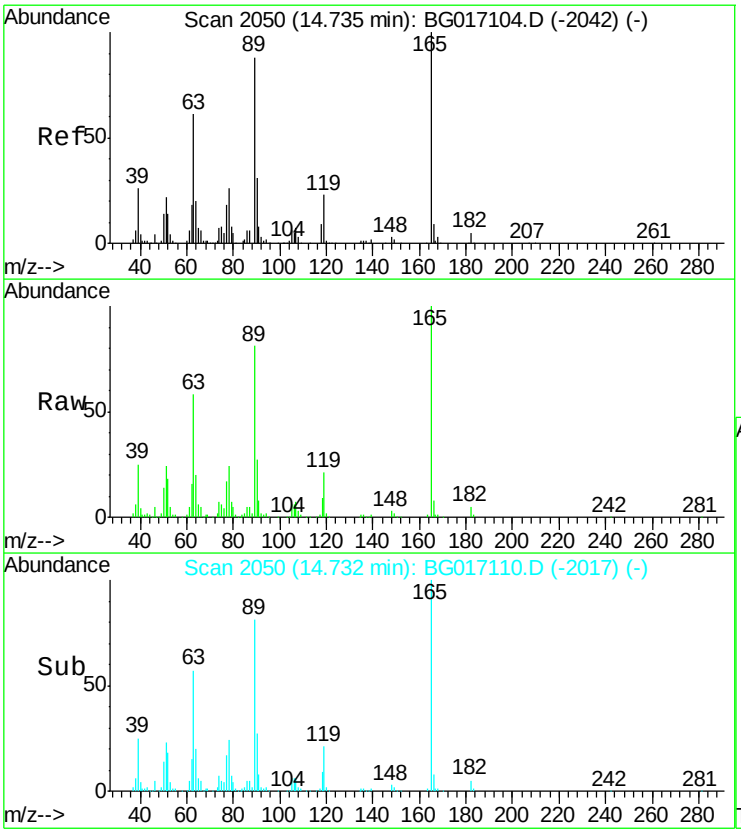
#55
4-Nitrophenol
Concen: 70.73 ng
RT: 14.63 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:139 Resp: 143159

Ion	Ratio	Lower	Upper
139	100		
109	110.0	90.5	130.5
65	122.7	99.9	139.9

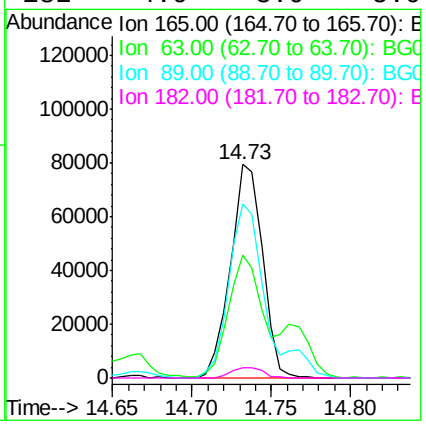


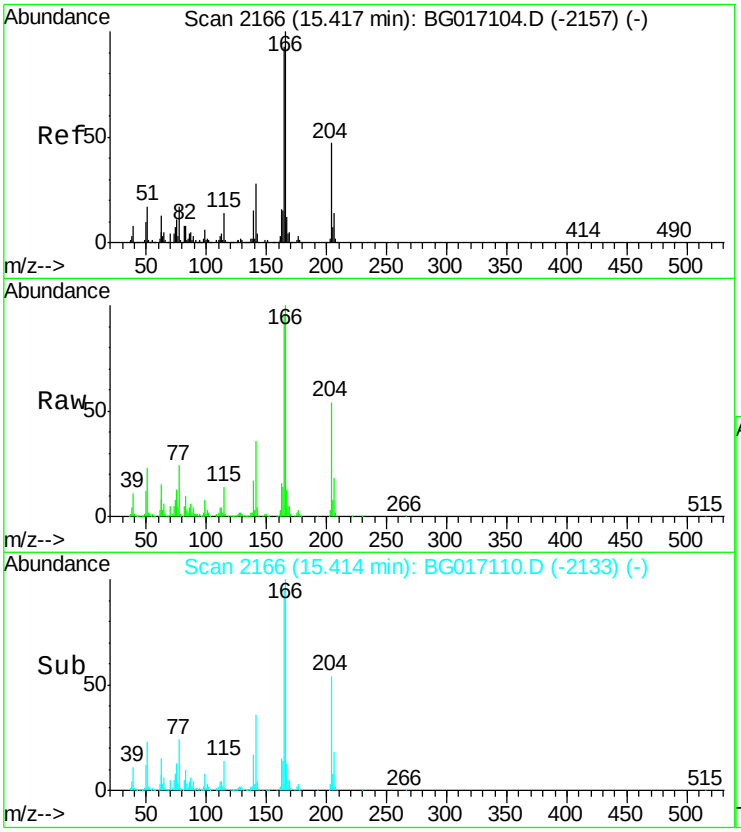


#56
2,4-Dinitrotoluene
Concen: 35.21 ng
RT: 14.73 min Scan# 2050
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:165 Resp: 111267

Ion	Ratio	Lower	Upper
165	100		
63	57.7	49.0	73.4
89	81.2	70.1	105.1
182	4.9	3.9	5.9



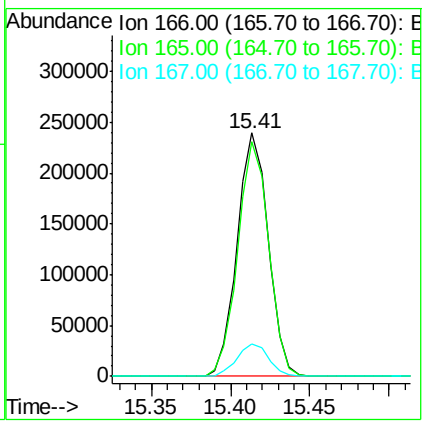


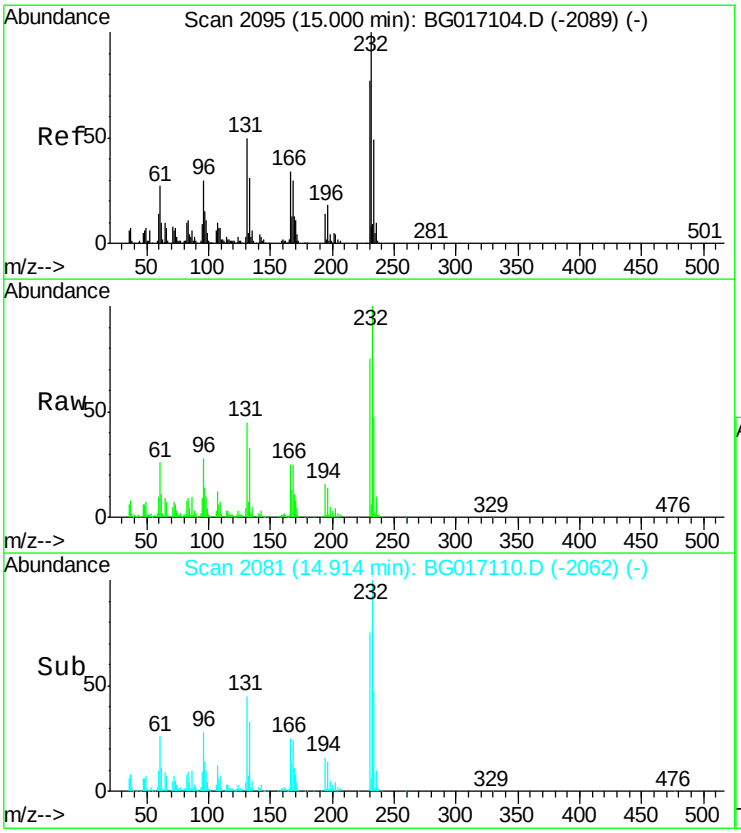
#57
Fluorene
Concen: 32.90 ng
RT: 15.41 min Scan# 2166
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:166 Resp: 326592

Ion	Ratio	Lower	Upper
166	100		
165	96.3	74.2	111.4
167	13.1	9.8	14.8

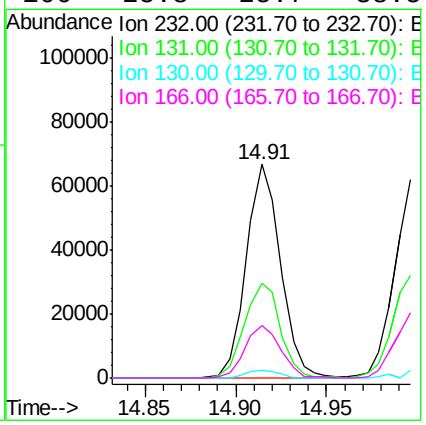


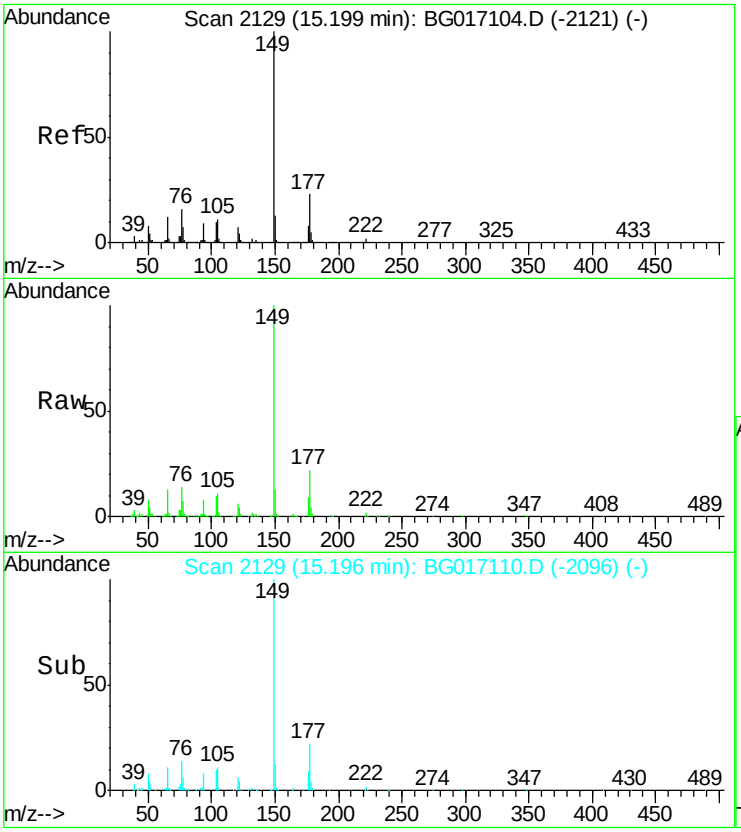


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.35 ng
RT: 14.91 min Scan# 2081
Delta R.T. -0.09 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:232 Resp: 87724

Ion	Ratio	Lower	Upper
232	100		
131	46.8	42.7	64.1
130	3.5	3.0	4.4
166	25.8	25.7	38.5



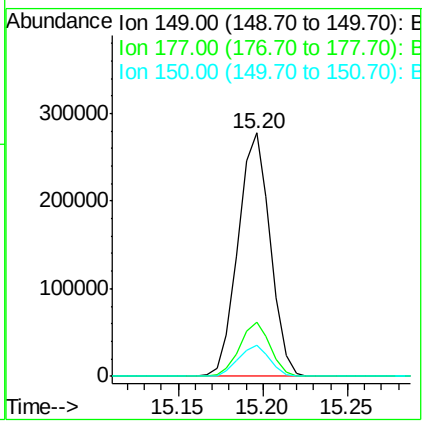


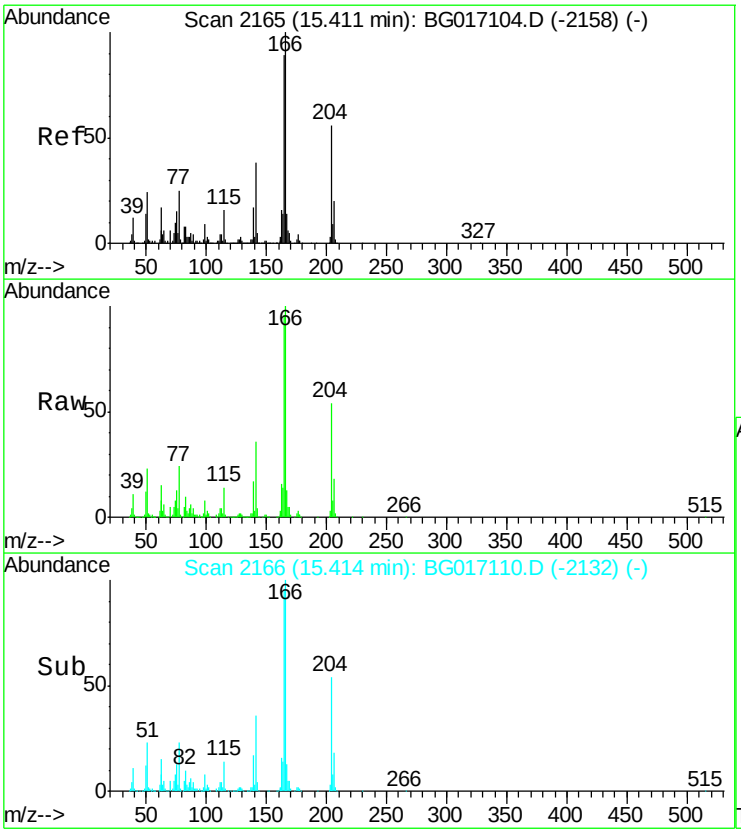
#59
Diethylphthalate
Concen: 33.45 ng
RT: 15.20 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:149 Resp: 367364

Ion	Ratio	Lower	Upper
149	100		
177	22.2	18.3	27.5
150	12.6	10.4	15.6

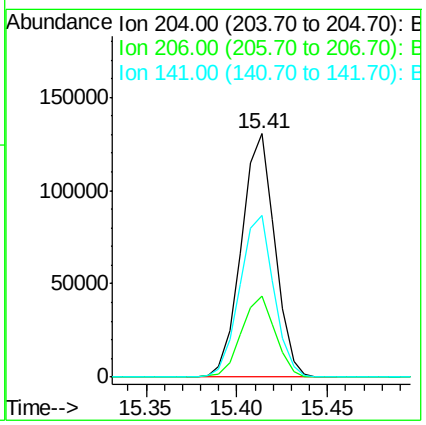


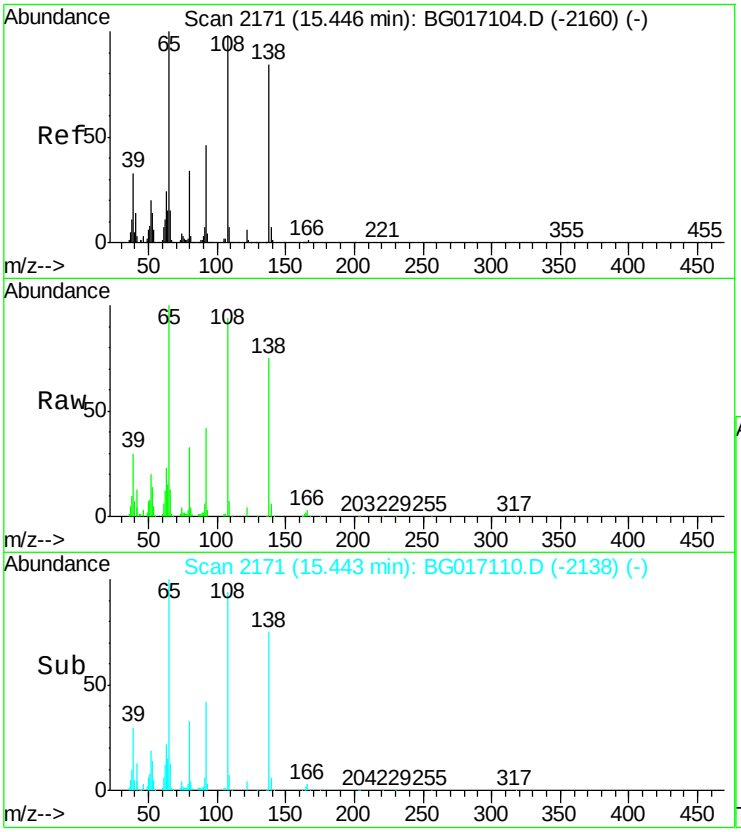


#60
4-Chlorophenyl-phenylether
Concen: 32.84 ng
RT: 15.41 min Scan# 2166
Delta R.T. 0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:204 Resp: 167425

Ion	Ratio	Lower	Upper
204	100		
206	33.1	28.6	42.8
141	66.3	54.2	81.2



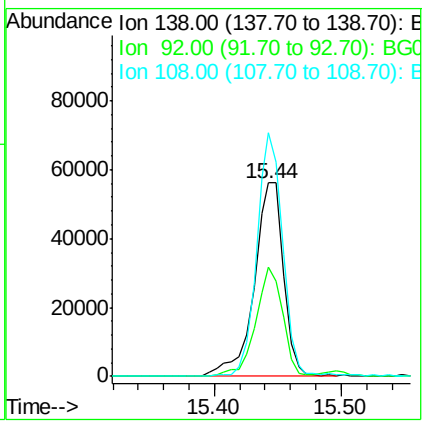


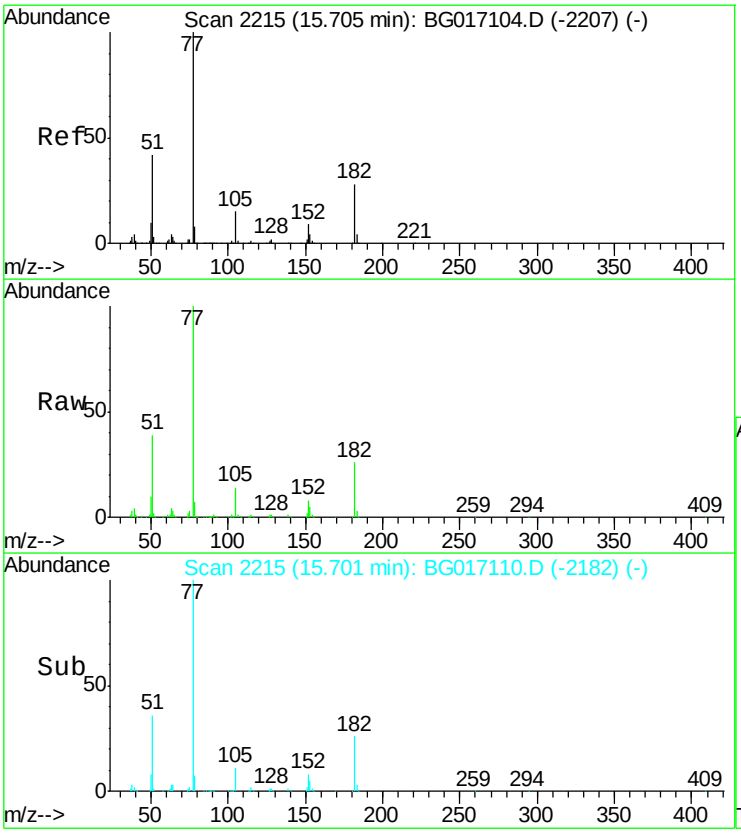
#61
4-Nitroaniline
Concen: 32.48 ng
RT: 15.44 min Scan# 2171
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:138 Resp: 91094

Ion	Ratio	Lower	Upper
138	100		
92	56.1	34.9	74.9
108	125.8	95.8	135.8

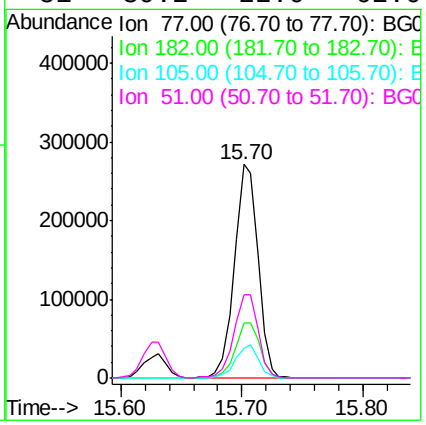


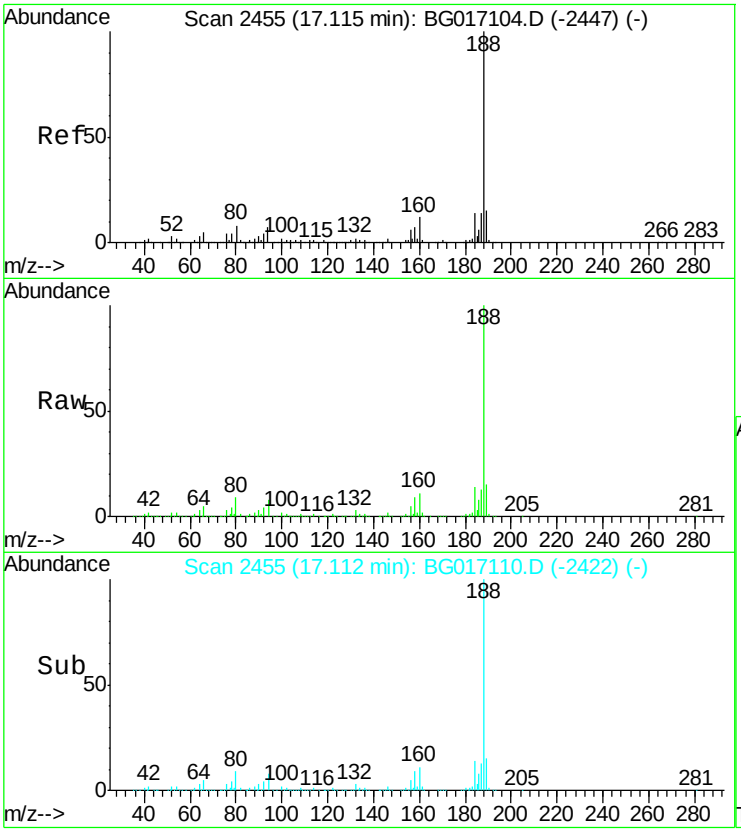


#62
Azobenzene
Concen: 35.36 ng
RT: 15.70 min Scan# 2215
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion: 77 Resp: 371001

Ion	Ratio	Lower	Upper
77	100		
182	25.8	8.1	48.1
105	14.0	0.0	34.8
51	39.2	22.0	62.0



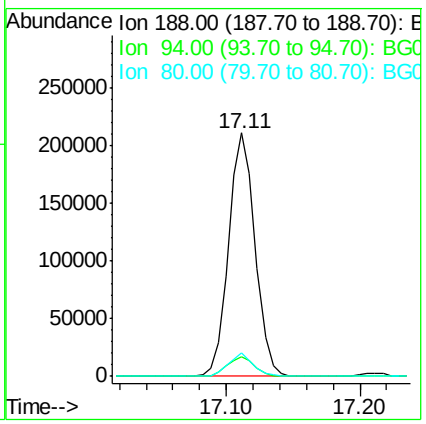


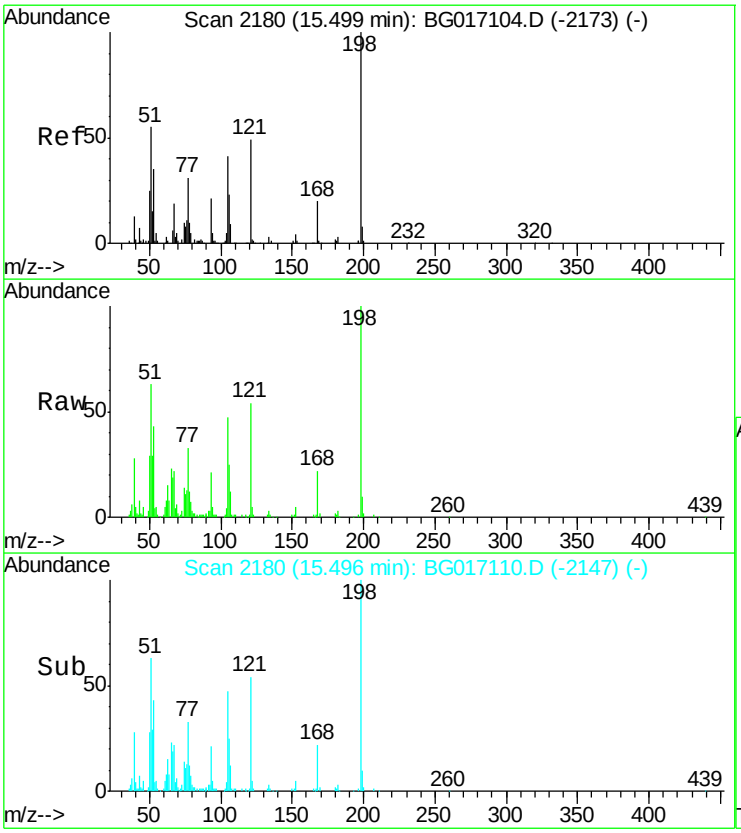
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.11 min Scan# 2455
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:188 Resp: 292181

Ion	Ratio	Lower	Upper
188	100		
94	8.0	5.8	8.6
80	9.4	6.5	9.7

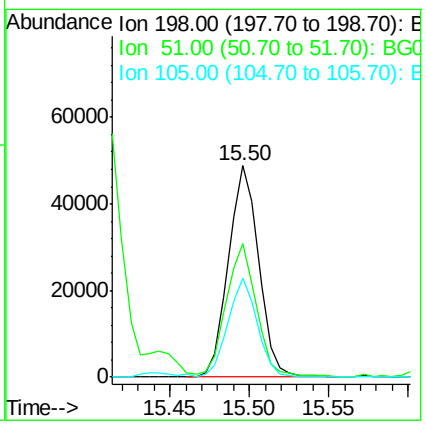


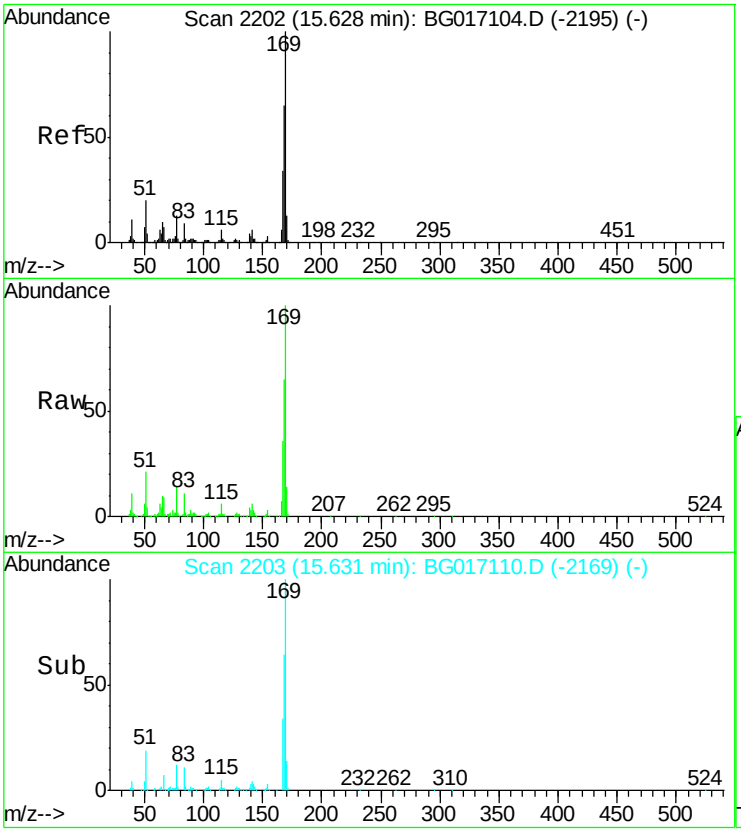


#64
4,6-Dinitro-2-methylphenol
Concen: 32.34 ng
RT: 15.50 min Scan# 2180
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:198 Resp: 64761

Ion	Ratio	Lower	Upper
198	100		
51	63.4	39.9	79.9
105	47.2	22.0	62.0



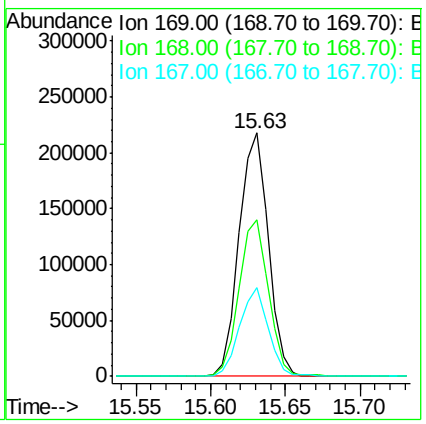


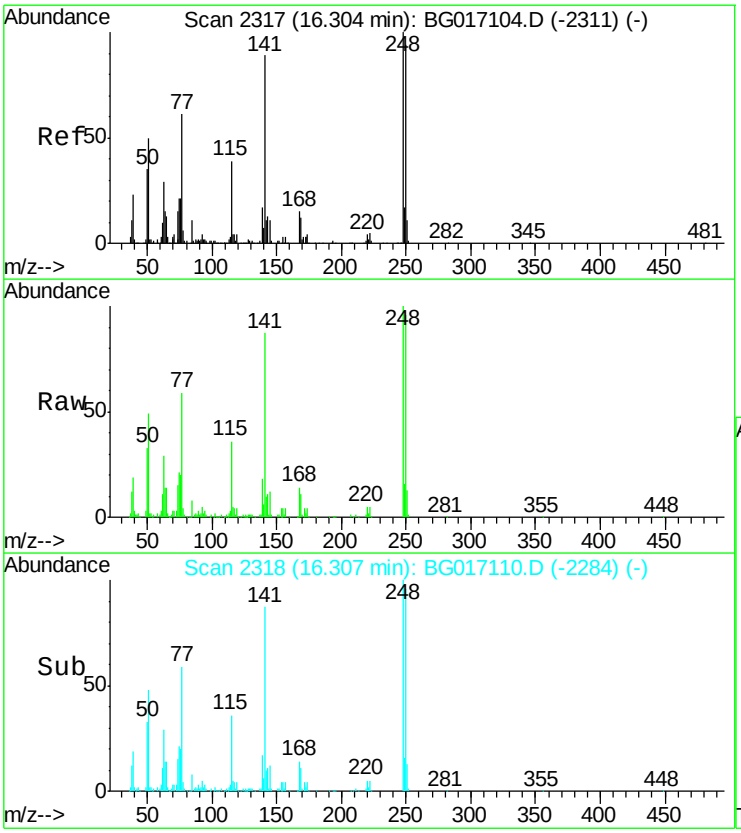
#65
n-Nitrosodiphenylamine
Concen: 32.93 ng
RT: 15.63 min Scan# 2203
Delta R.T. 0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:169 Resp: 295407

Ion	Ratio	Lower	Upper
169	100		
168	64.5	51.7	77.5
167	36.4	27.4	41.0

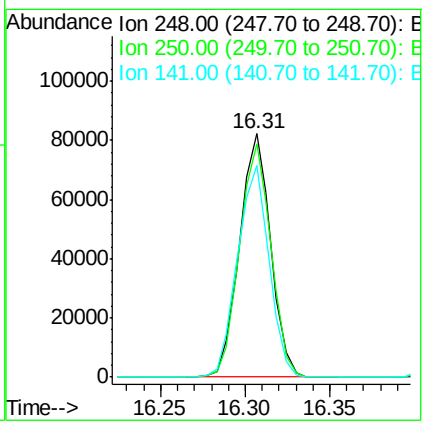


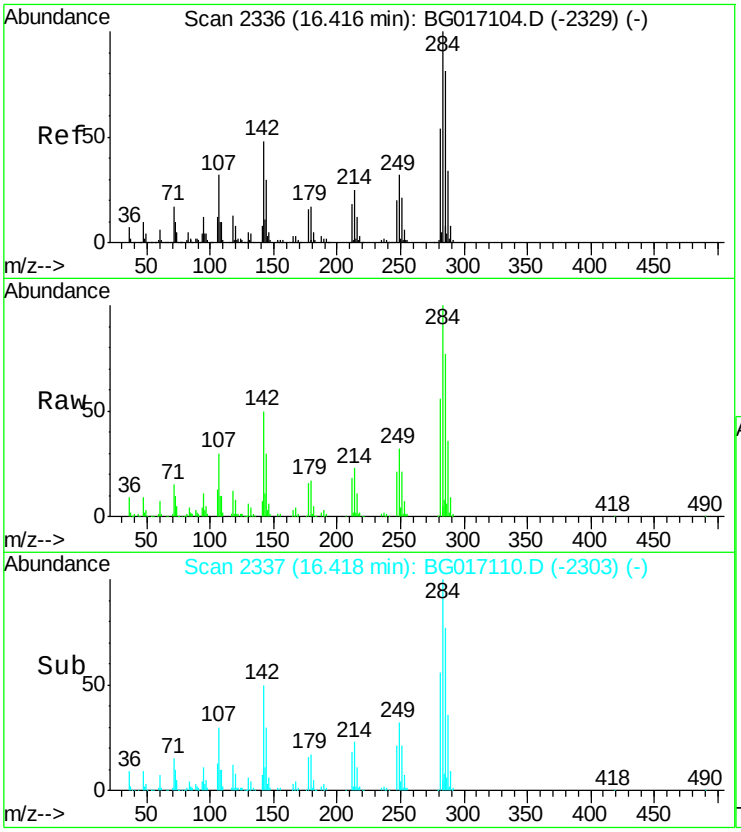


#66
4-Bromophenyl-phenylether
Concen: 32.99 ng
RT: 16.31 min Scan# 2318
Delta R.T. 0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:248 Resp: 105126

Ion	Ratio	Lower	Upper
248	100		
250	95.8	75.0	112.4
141	86.7	71.3	106.9



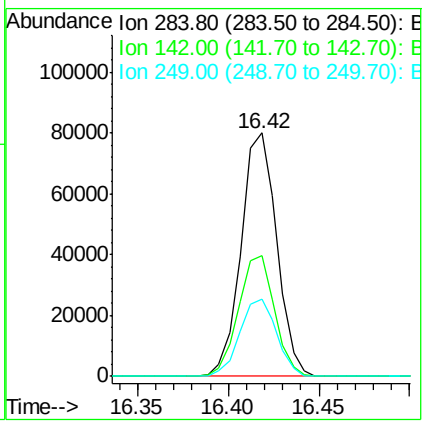


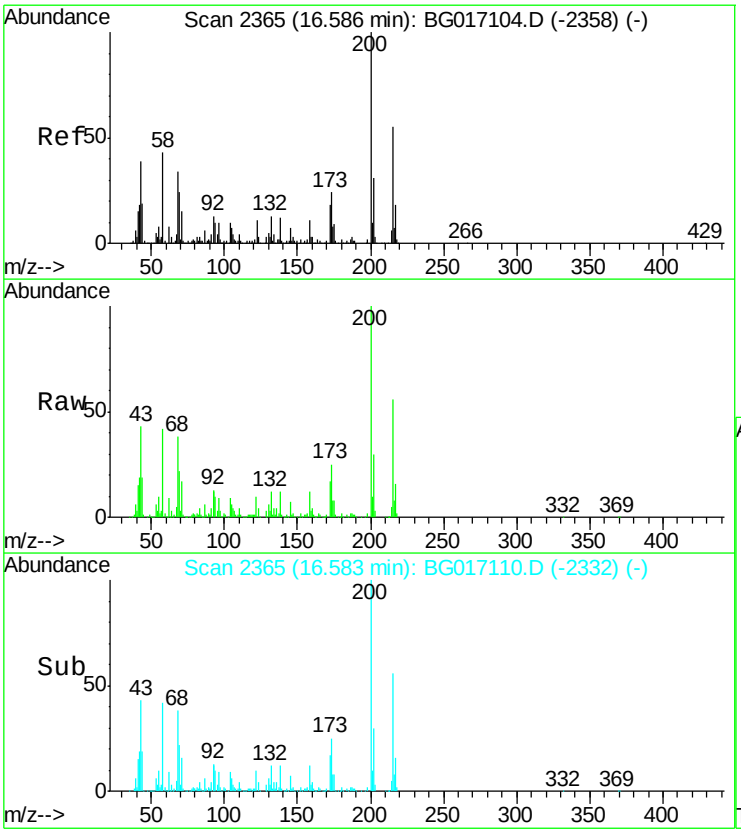
#67
Hexachlorobenzene
Concen: 32.42 ng
RT: 16.42 min Scan# 2337
Delta R.T. 0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:284 Resp: 109023

Ion	Ratio	Lower	Upper
284	100		
142	49.9	38.2	57.2
249	31.9	25.2	37.8

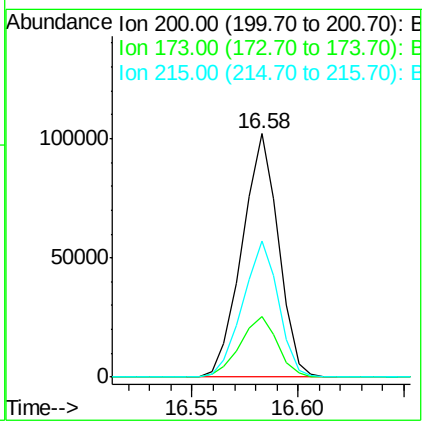


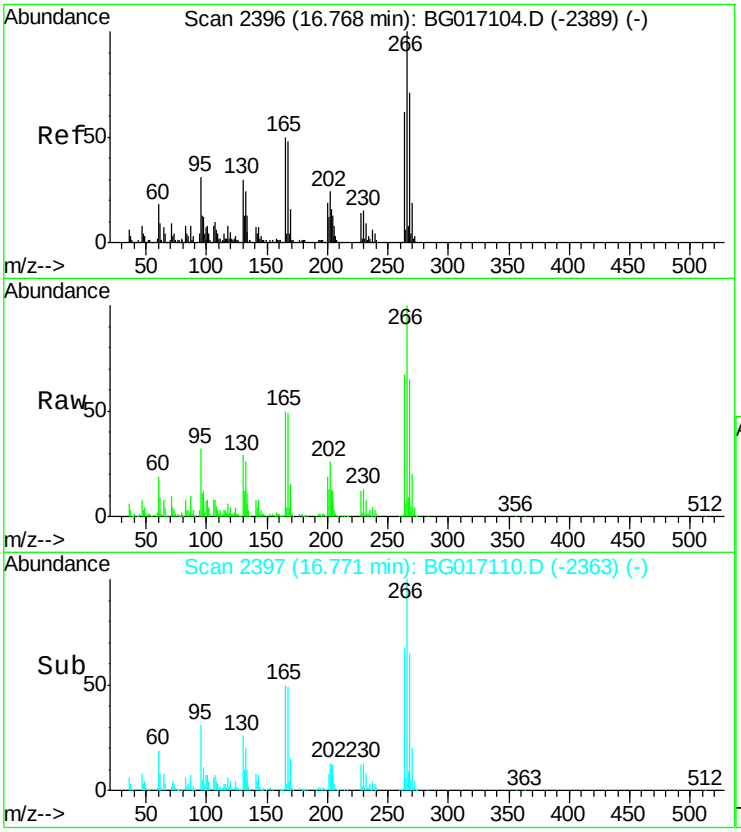


#68
Atrazine
Concen: 37.17 ng
RT: 16.58 min Scan# 2365
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:200 Resp: 121975

Ion	Ratio	Lower	Upper
200	100		
173	24.8	3.7	43.7
215	55.7	35.5	75.5



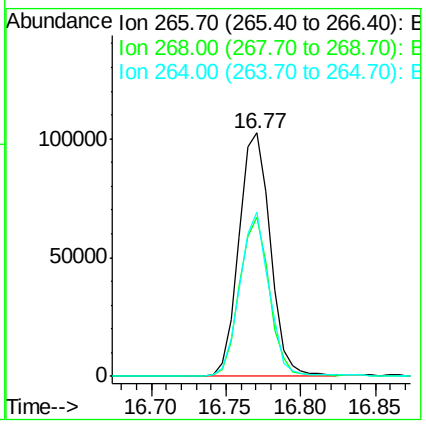


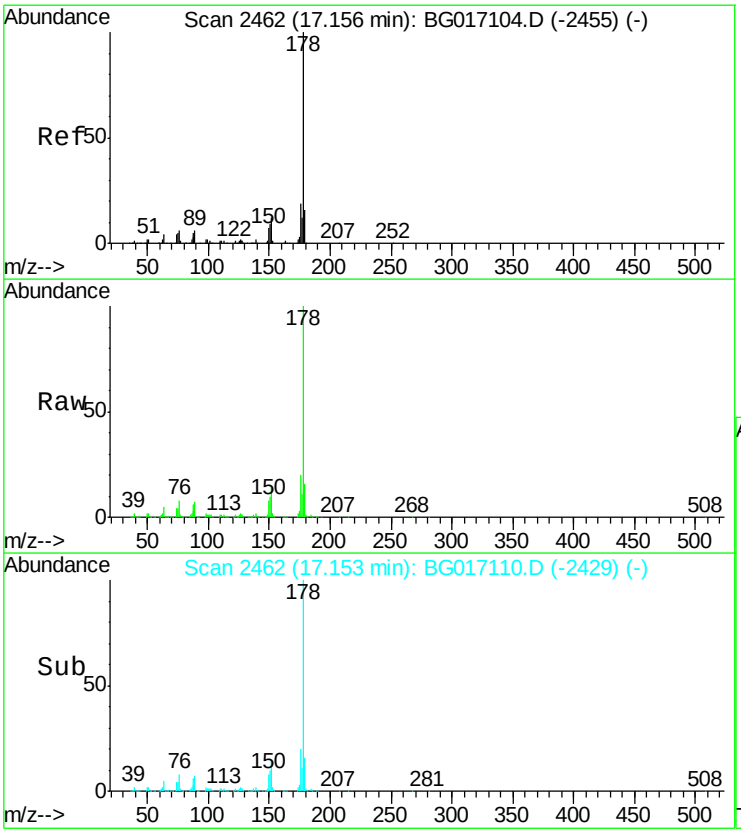
#69
Pentachlorophenol
Concen: 71.17 ng
RT: 16.77 min Scan# 2397
Delta R.T. 0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:266 Resp: 149401

Ion	Ratio	Lower	Upper
266	100		
268	65.1	56.6	84.8
264	67.4	49.4	74.0

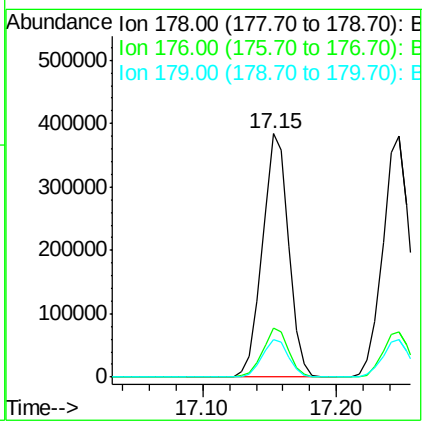


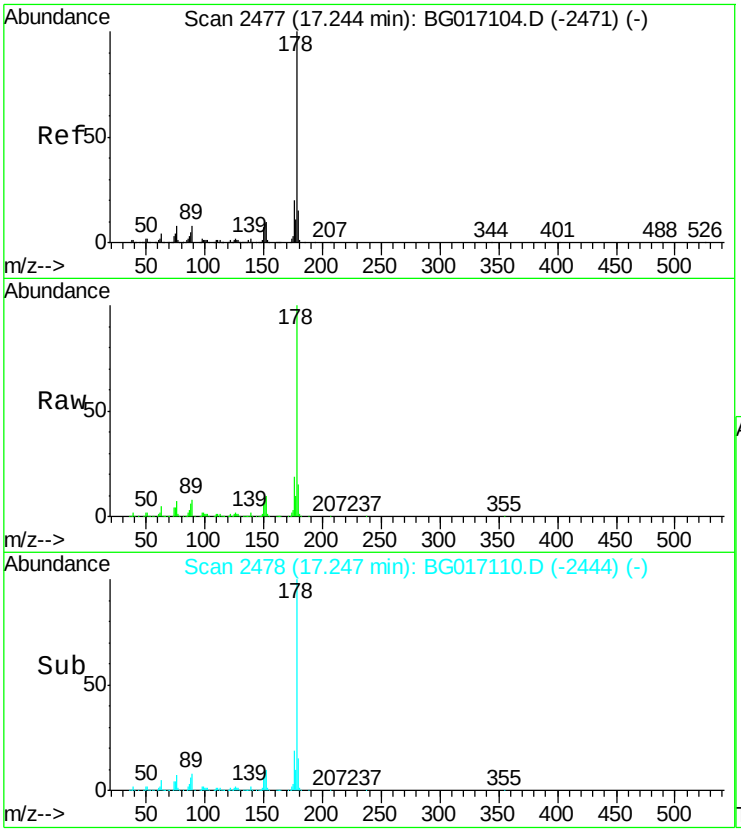


#70
Phenanthrene
Concen: 34.58 ng
RT: 17.15 min Scan# 2462
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:178 Resp: 520954

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.4	23.2
179	15.6	12.5	18.7



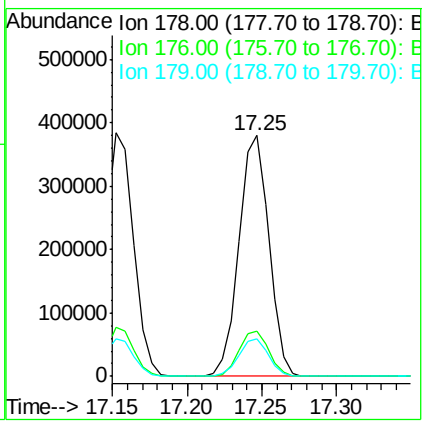


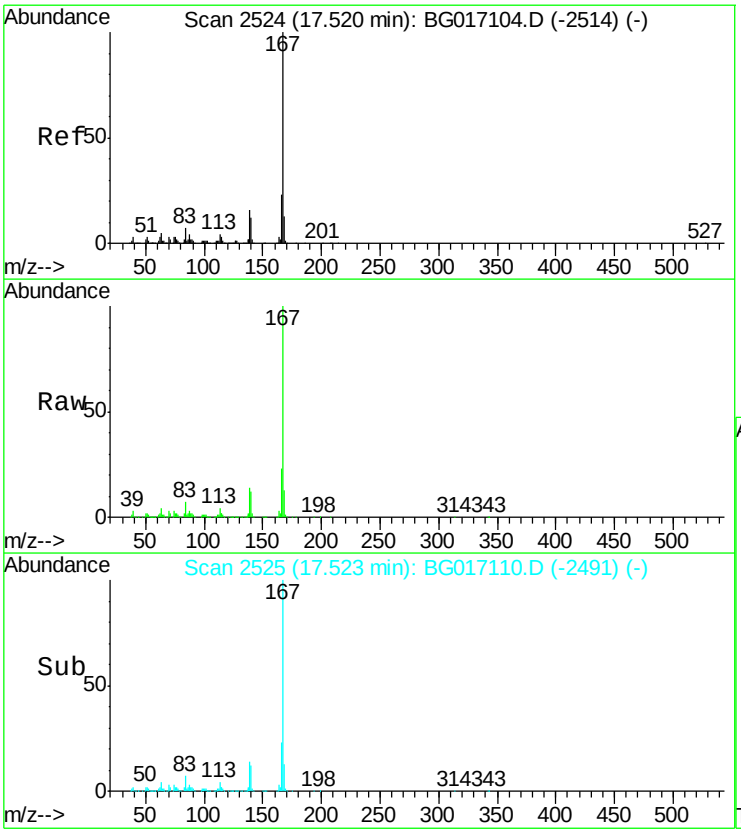
#71
Anthracene
Concen: 34.50 ng
RT: 17.25 min Scan# 2478
Delta R.T. 0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:178 Resp: 526776

Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.3	24.5
179	15.5	12.1	18.1

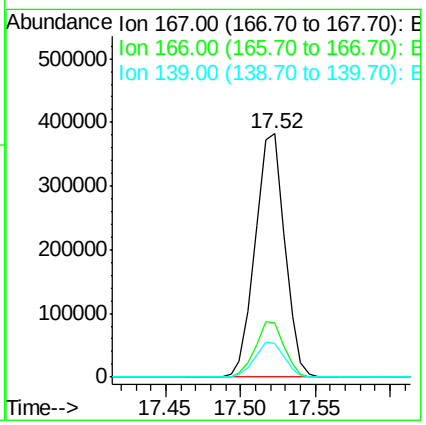


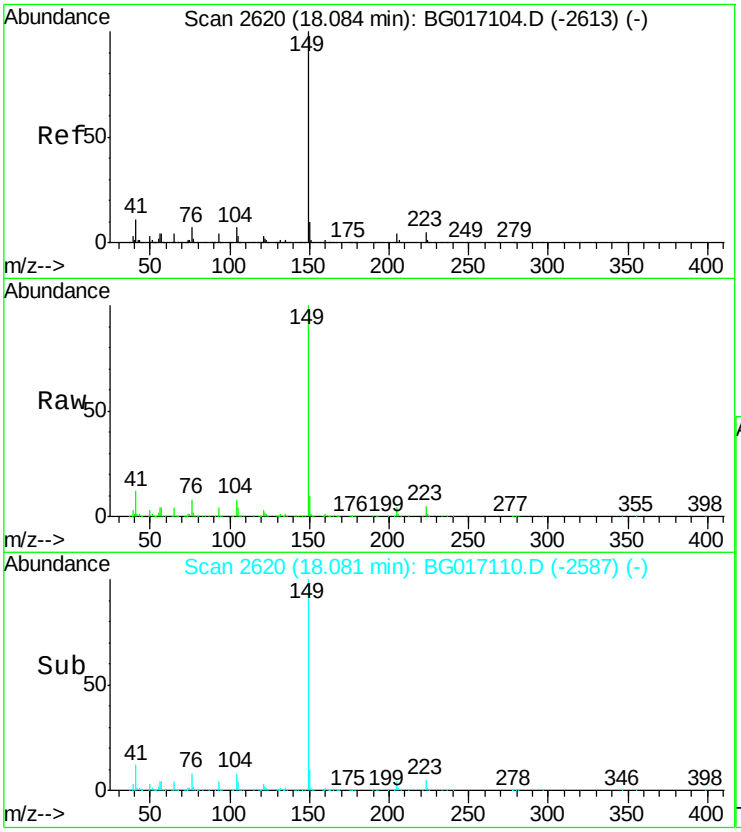


#72
Carbazole
Concen: 37.11 ng
RT: 17.52 min Scan# 2525
Delta R.T. 0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:167 Resp: 520759

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.4	27.6
139	14.0	13.0	19.4



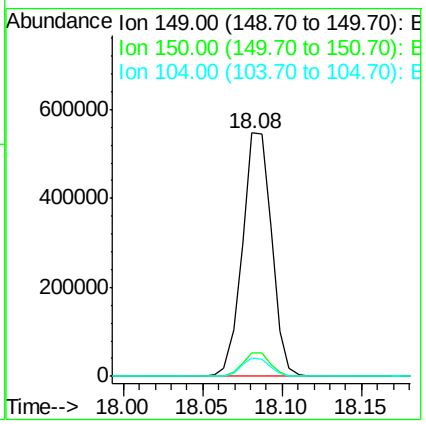


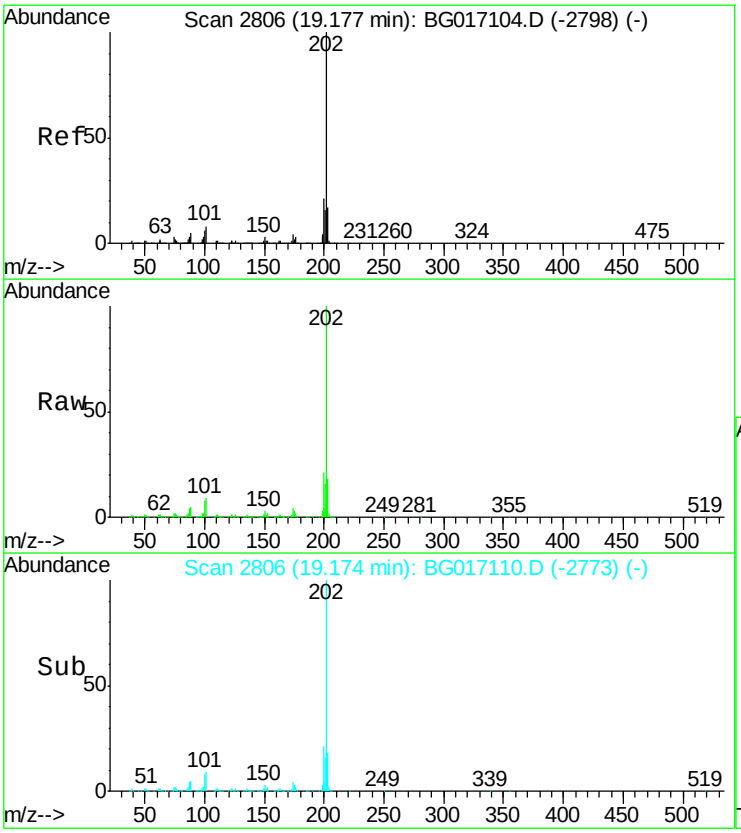
#73
Di-n-butylphthalate
Concen: 37.18 ng
RT: 18.08 min Scan# 2620
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:149 Resp: 697955

Ion	Ratio	Lower	Upper
149	100		
150	9.5	8.2	12.4
104	7.6	5.7	8.5

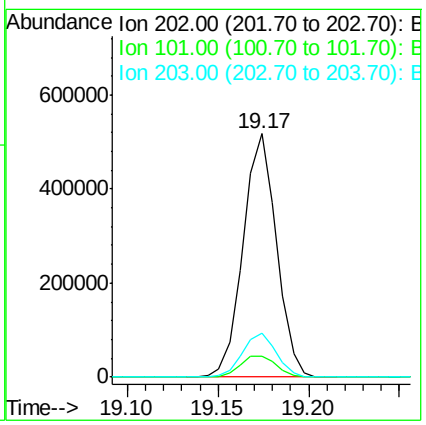


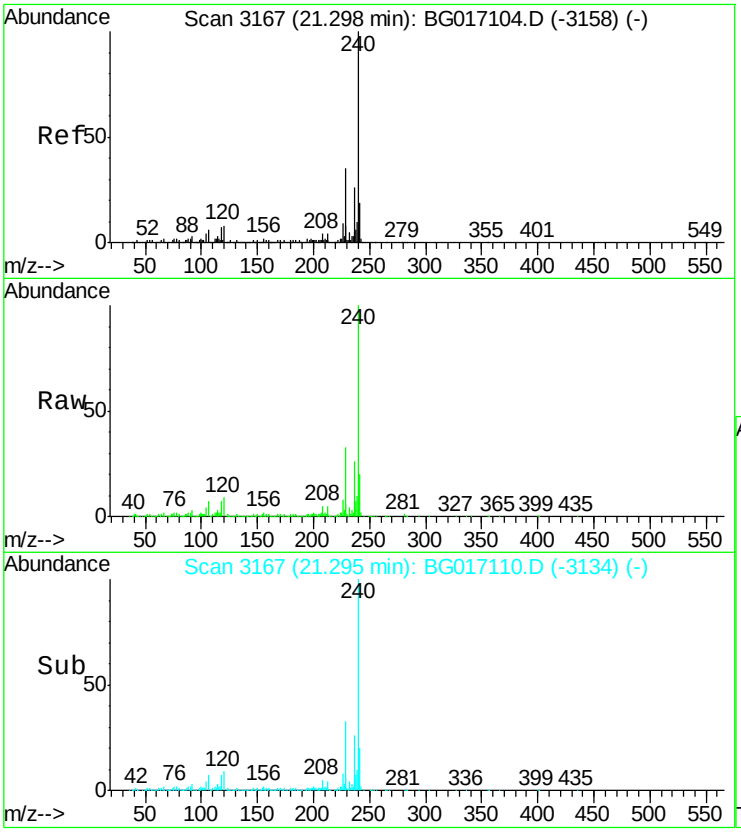


#74
Fluoranthene
Concen: 36.54 ng
RT: 19.17 min Scan# 2806
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:202 Resp: 661144

Ion	Ratio	Lower	Upper
202	100		
101	8.8	0.0	28.3
203	18.0	0.0	37.4



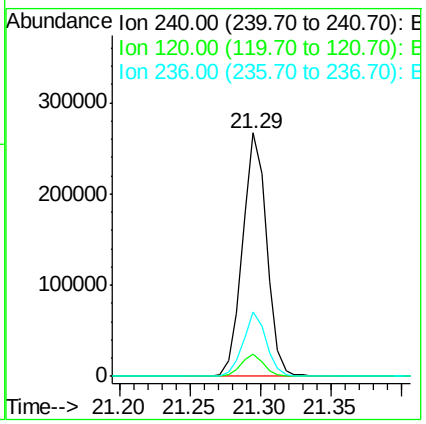


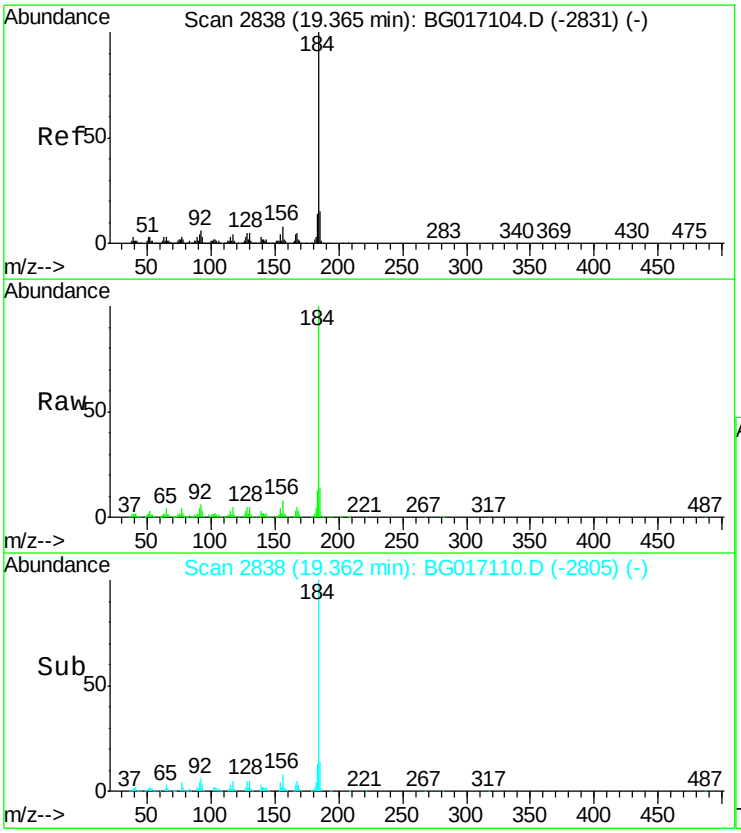
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.29 min Scan# 3167
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:240 Resp: 318490

Ion	Ratio	Lower	Upper
240	100		
120	8.9	6.0	9.0
236	26.3	20.5	30.7

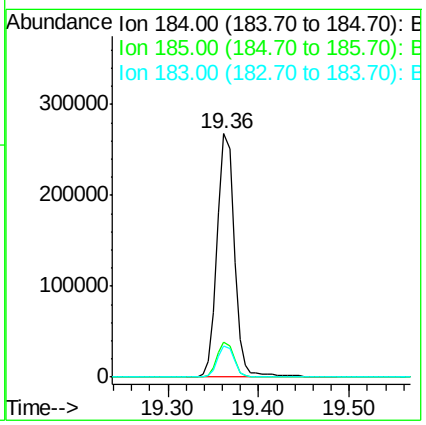


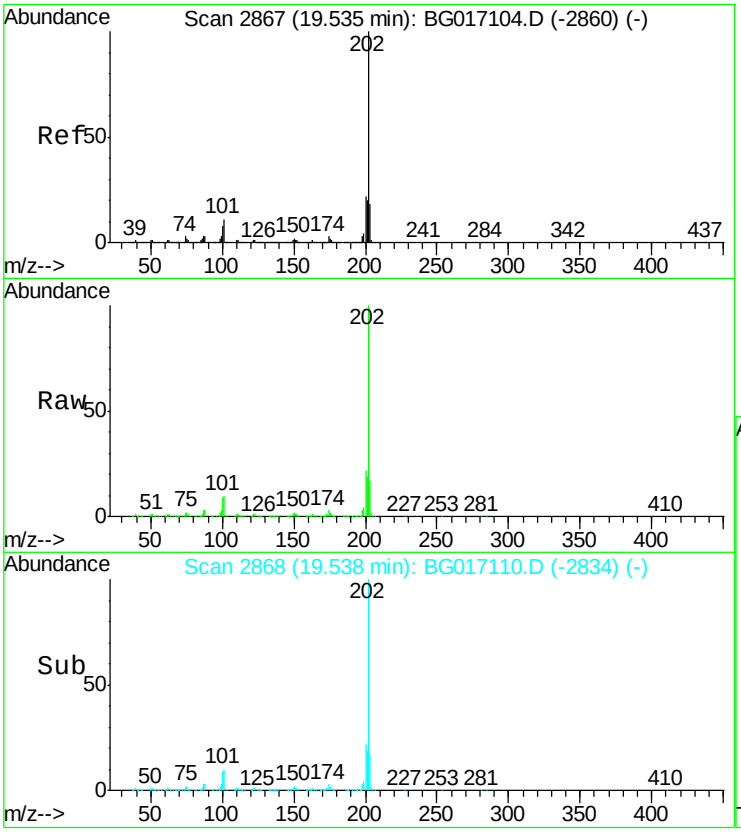


#76
Benzidine
Concen: 34.03 ng
RT: 19.36 min Scan# 2838
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:184 Resp: 353854

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.4	18.6
183	13.0	11.4	17.2



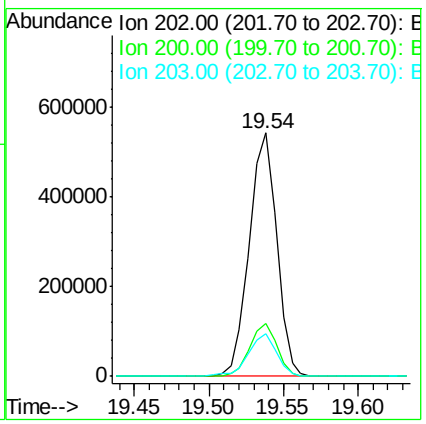


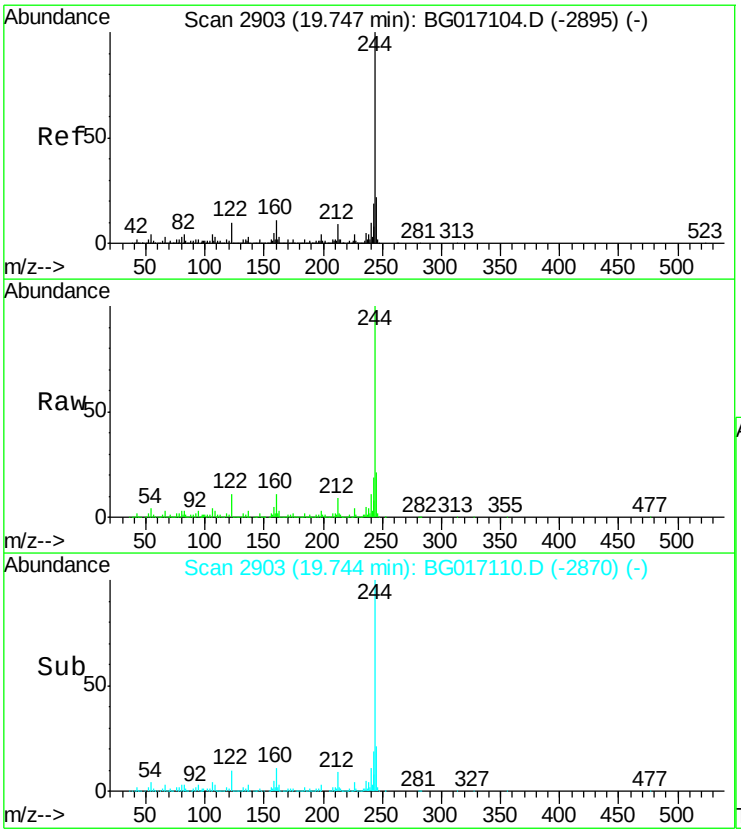
#77
Pyrene
Concen: 35.25 ng
RT: 19.54 min Scan# 2868
Delta R.T. 0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:202 Resp: 688743

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.8	26.8
203	17.5	14.4	21.6

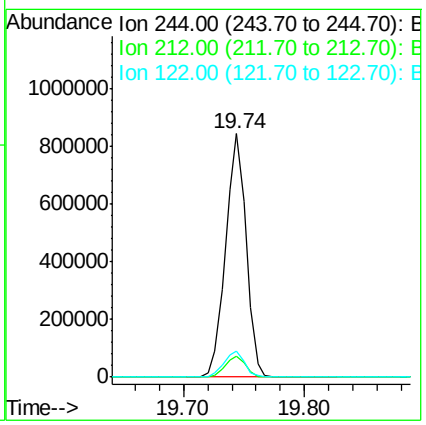


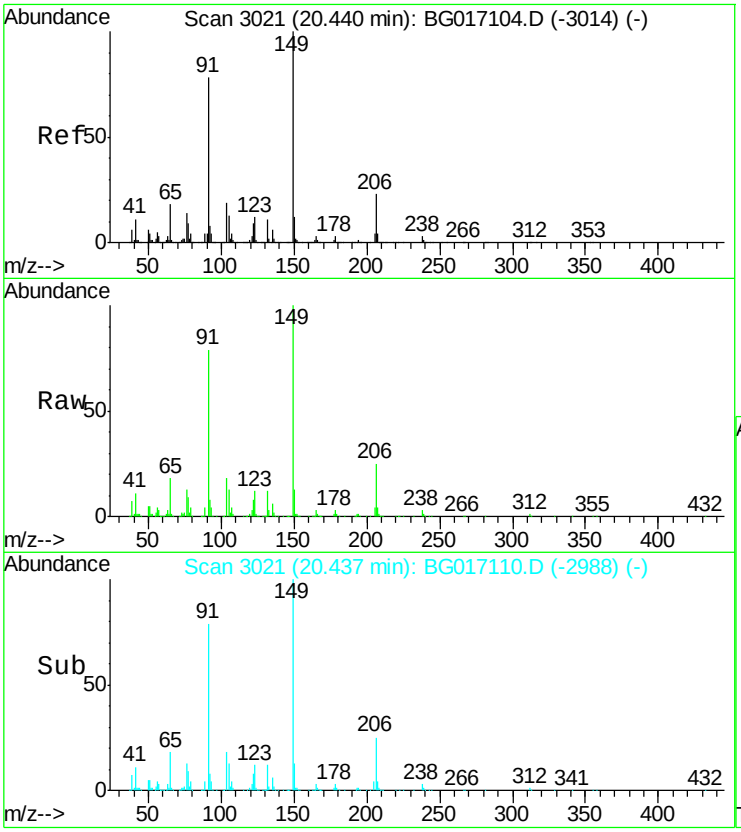


#78
Terphenyl-d14
Concen: 64.89 ng
RT: 19.74 min Scan# 2903
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:244 Resp: 991712

Ion	Ratio	Lower	Upper
244	100		
212	8.7	7.0	10.4
122	10.5	8.4	12.6



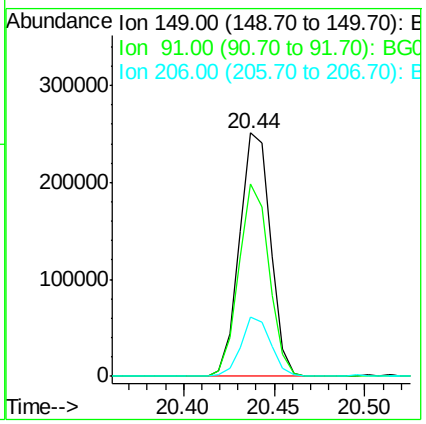


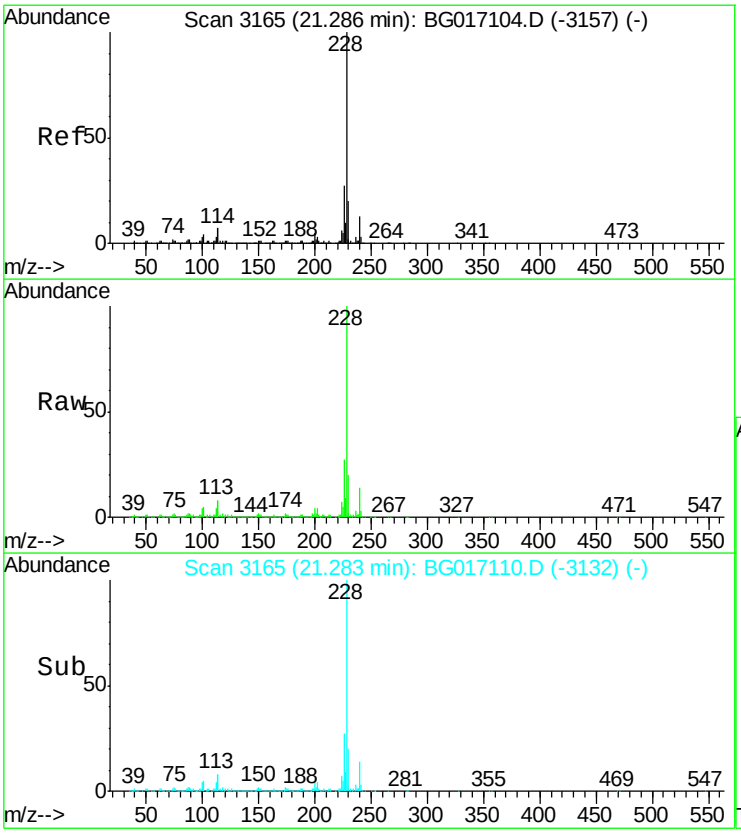
#79
Butylbenzylphthalate
Concen: 33.77 ng
RT: 20.44 min Scan# 3021
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:149 Resp: 300002

Ion	Ratio	Lower	Upper
149	100		
91	79.2	62.0	93.0
206	24.6	18.6	27.8

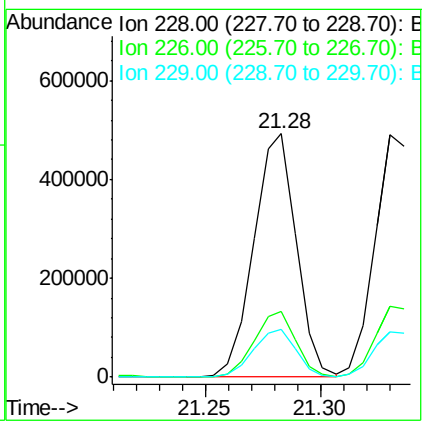


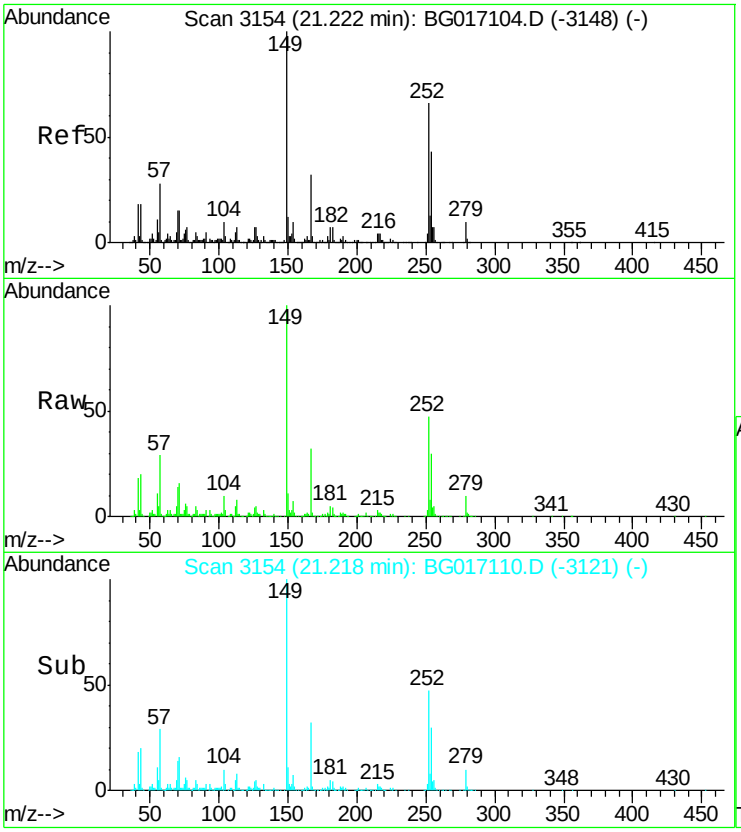


#80
Benzo(a)anthracene
Concen: 34.37 ng
RT: 21.28 min Scan# 3165
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:228 Resp: 627298

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.7	32.5
229	19.9	16.1	24.1



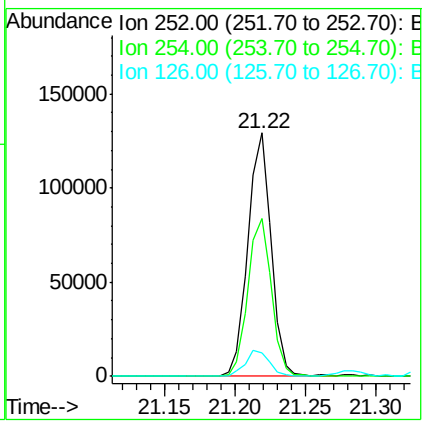


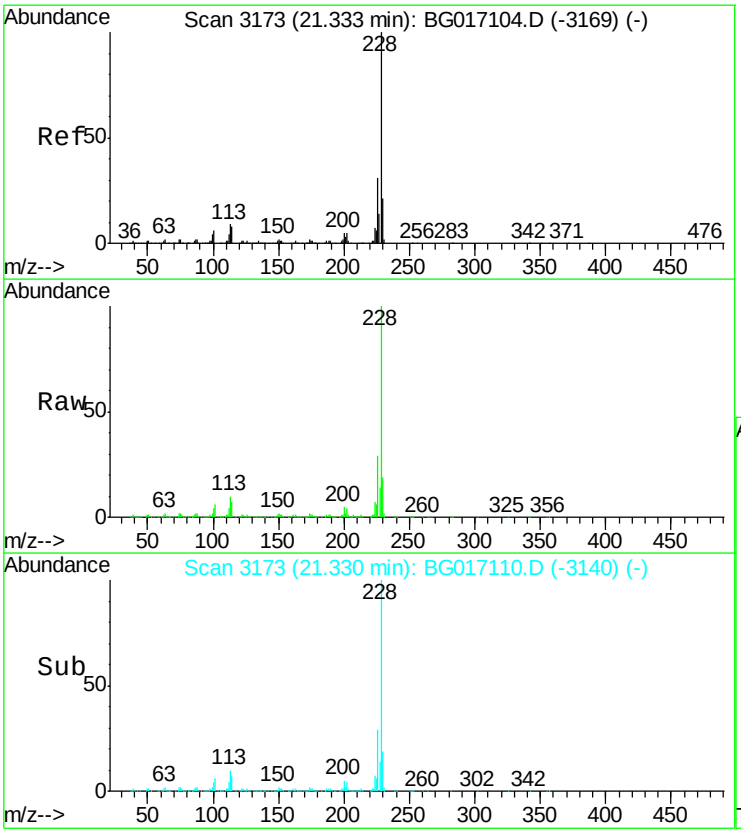
#81
3,3'-Dichlorobenzidine
Concen: 21.30 ng
RT: 21.22 min Scan# 3154
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:252 Resp: 150411

Ion	Ratio	Lower	Upper
252	100		
254	64.7	52.1	78.1
126	9.4	8.8	13.2

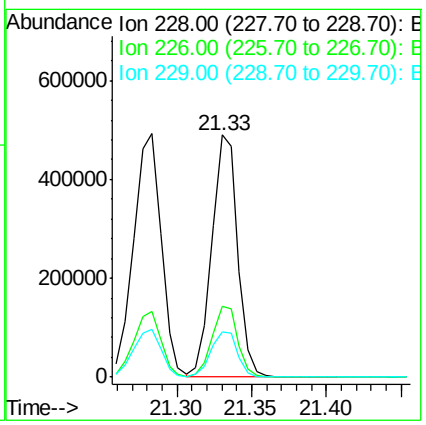


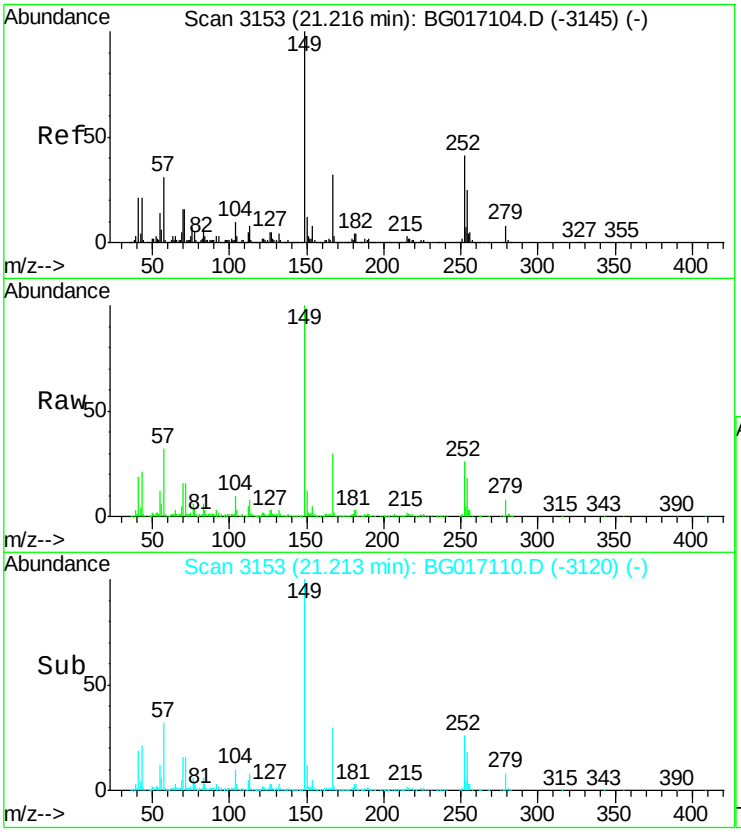


#82
Chrysene
Concen: 34.64 ng
RT: 21.33 min Scan# 3173
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:228 Resp: 588906

Ion	Ratio	Lower	Upper
228	100		
226	29.0	24.8	37.2
229	18.7	17.0	25.6



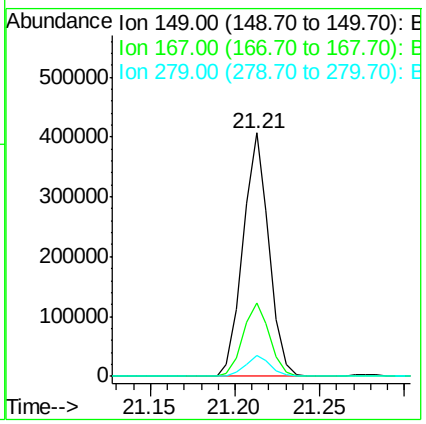


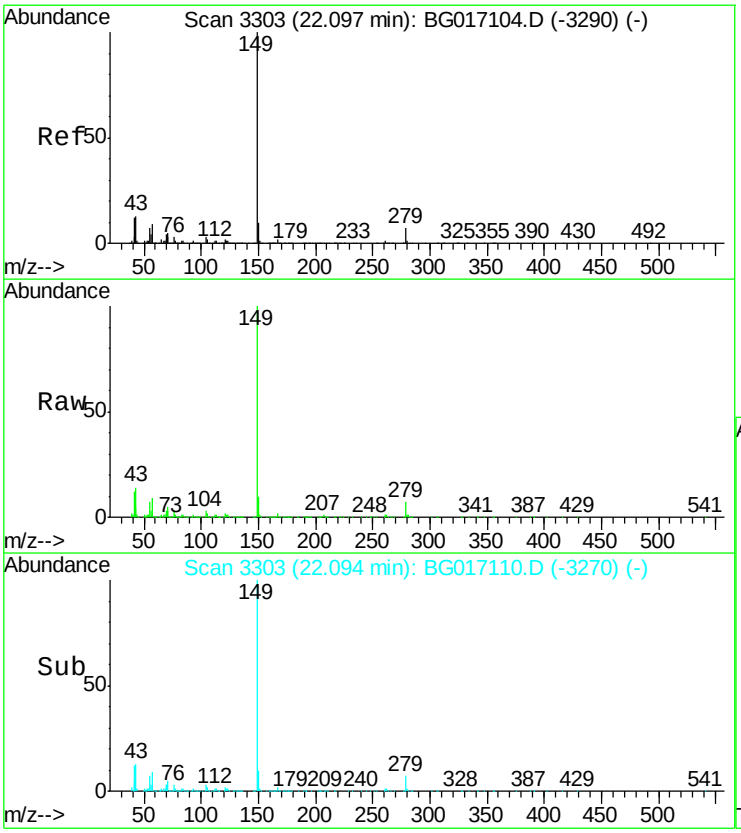
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.20 ng
RT: 21.21 min Scan# 3153
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:149 Resp: 431886

Ion	Ratio	Lower	Upper
149	100		
167	30.0	25.4	38.2
279	8.5	6.8	10.2

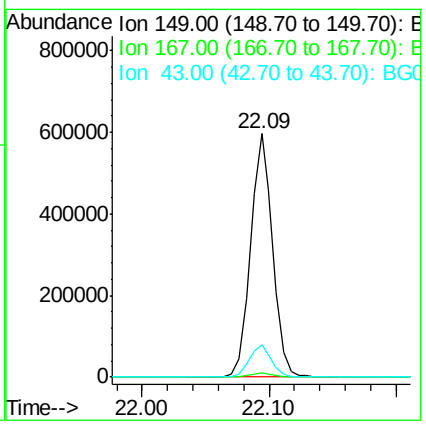


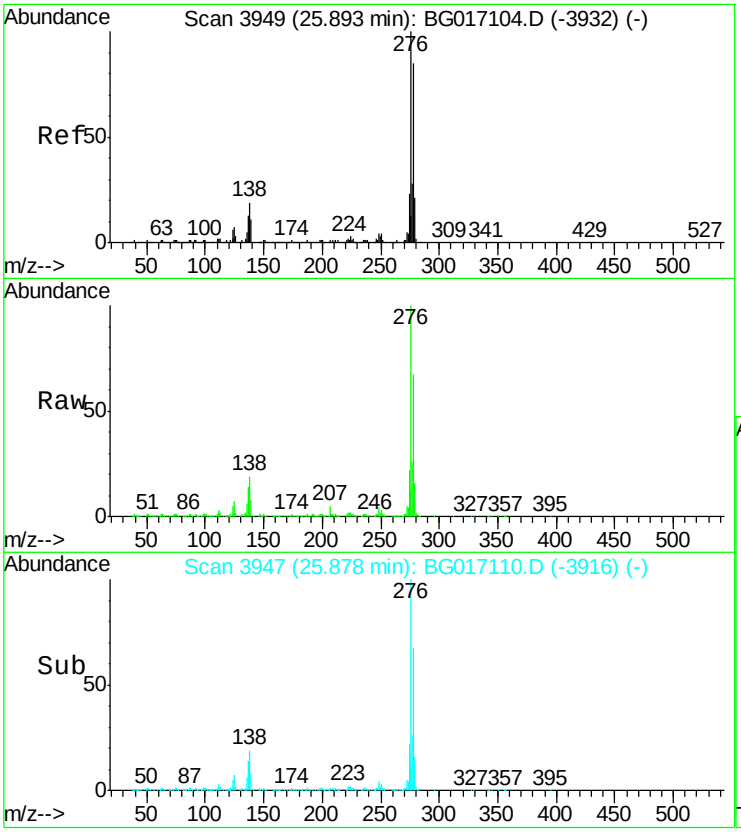


#84
Di-n-octyl phthalate
Concen: 34.33 ng
RT: 22.09 min Scan# 3303
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:149 Resp: 721642

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	13.4	10.9	16.3



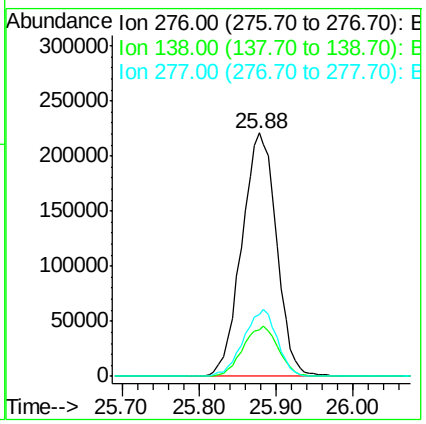


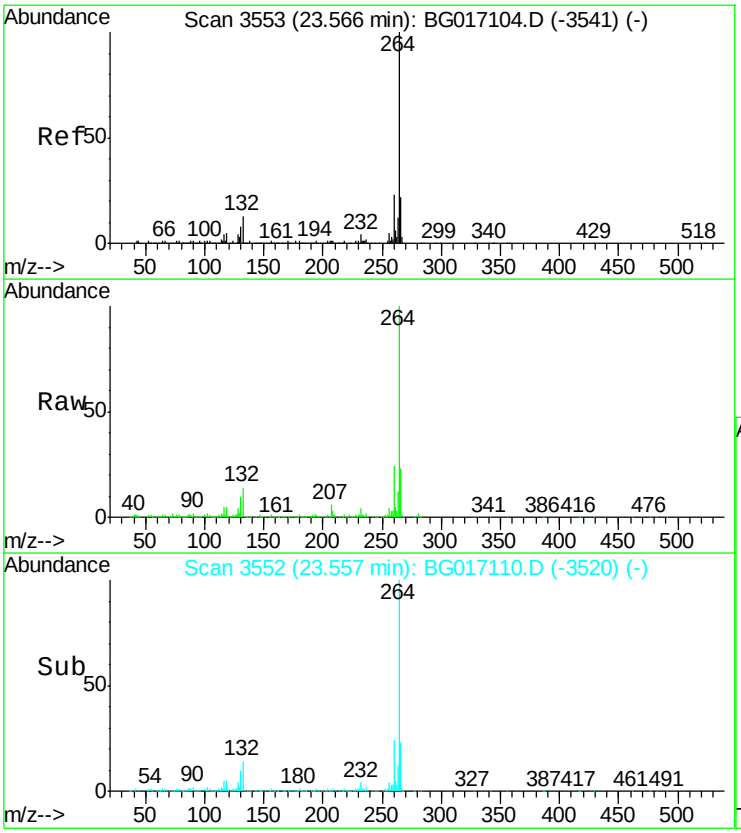
#85
Indeno(1,2,3-cd)pyrene
Concen: 34.25 ng
RT: 25.88 min Scan# 3947
Delta R.T. -0.01 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:276 Resp: 696745

Ion	Ratio	Lower	Upper
276	100		
138	20.8	16.0	24.0
277	26.6	20.9	31.3

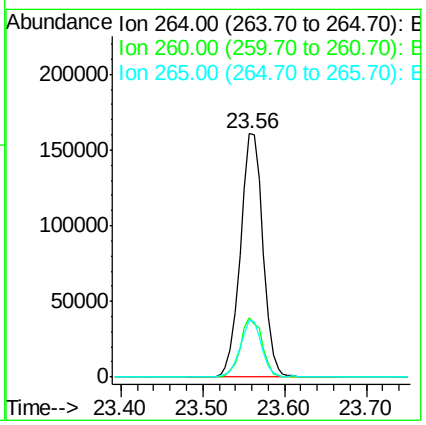


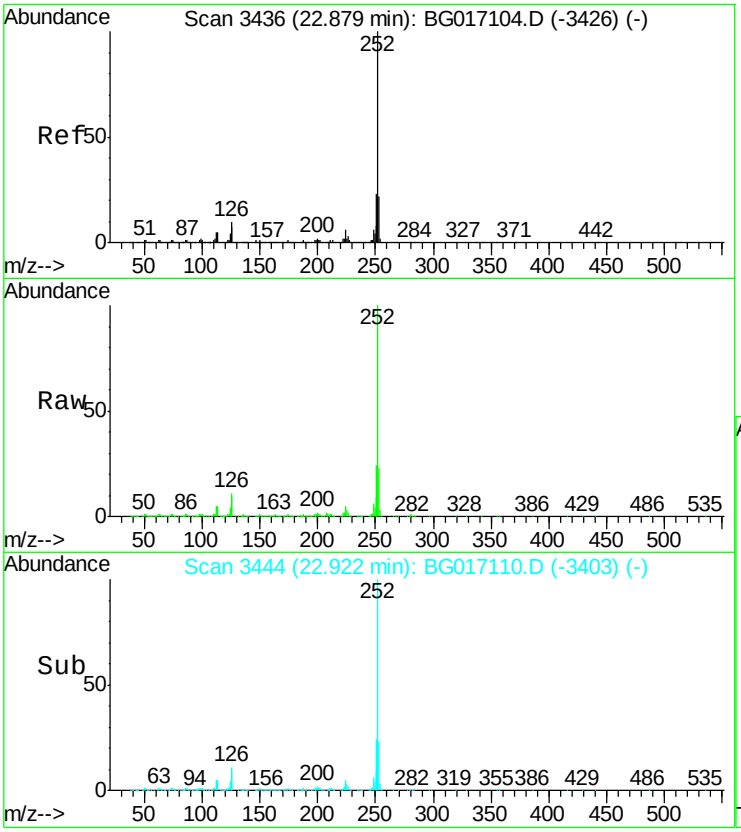


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.56 min Scan# 3552
Delta R.T. -0.01 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:264 Resp: 308368

Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.0	27.0
265	23.3	17.4	26.0



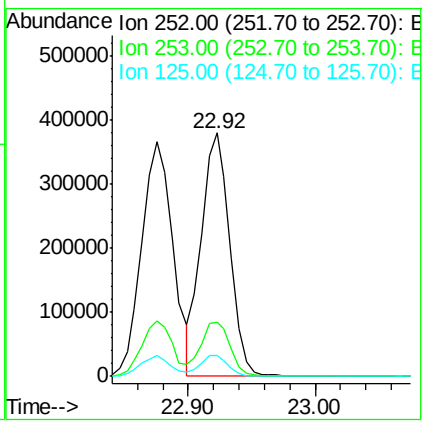


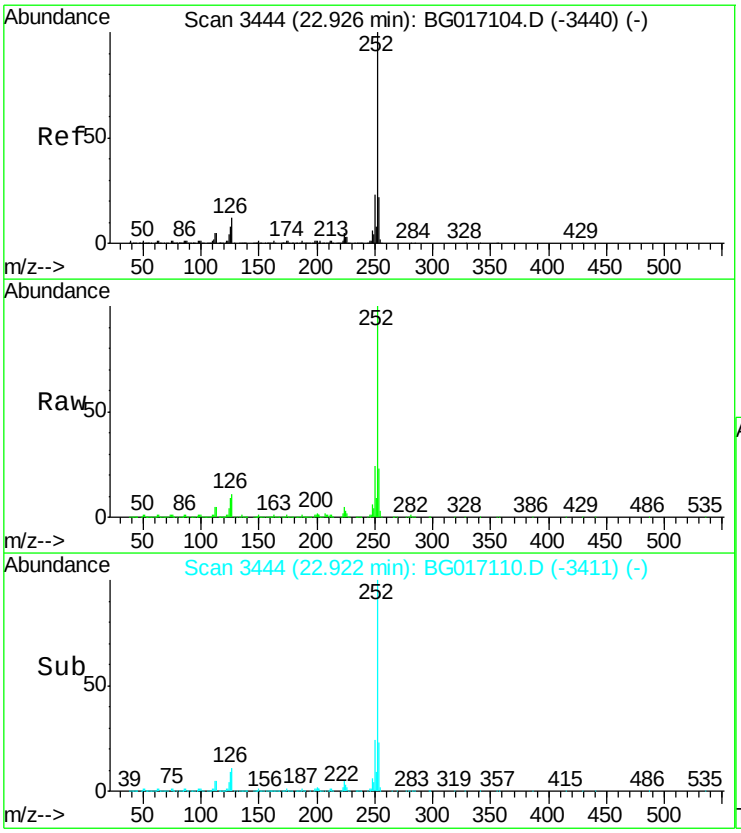
#87
Benzo(b)fluoranthene
Concen: 32.97 ng
RT: 22.92 min Scan# 3444
Delta R.T. 0.04 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:252 Resp: 592615

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	8.6	5.9	8.9

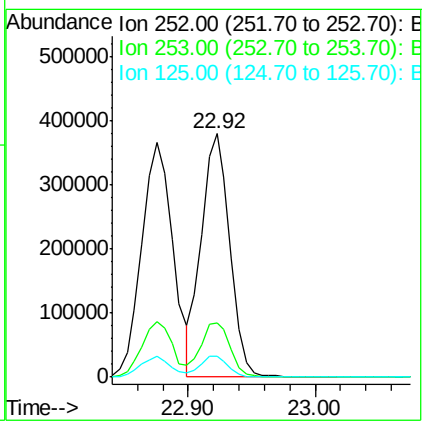


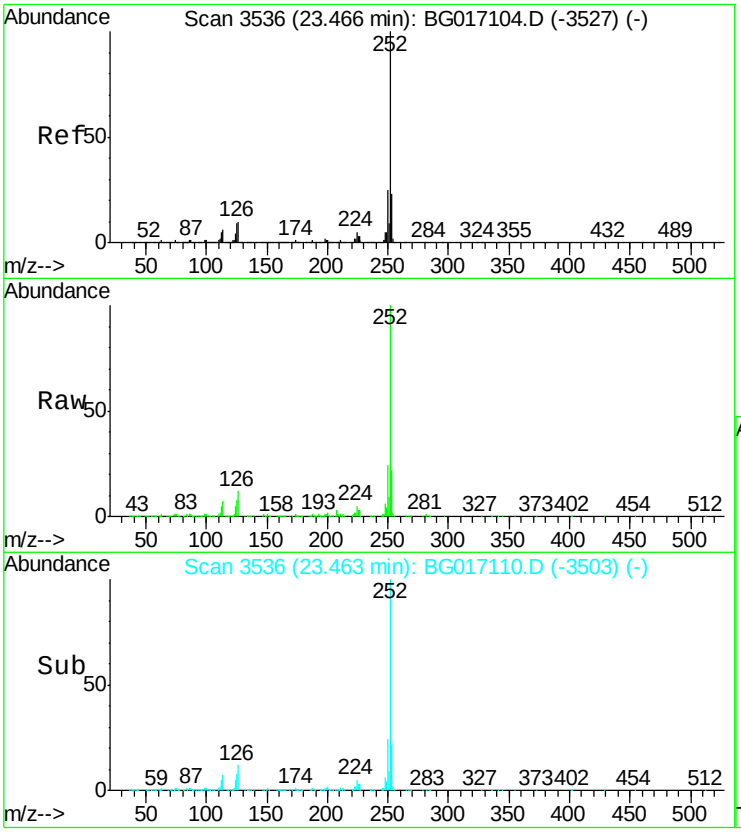


#88
Benzo(k)fluoranthene
Concen: 34.72 ng
RT: 22.92 min Scan# 3444
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:252 Resp: 592615

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.6
125	8.6	6.4	9.6



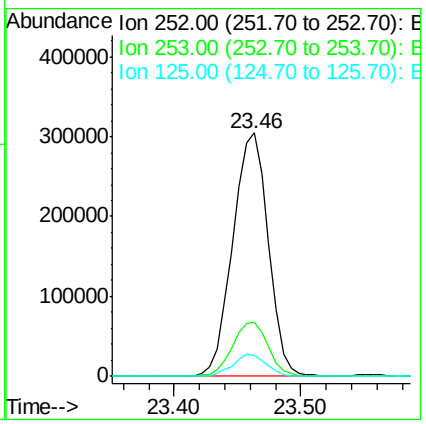


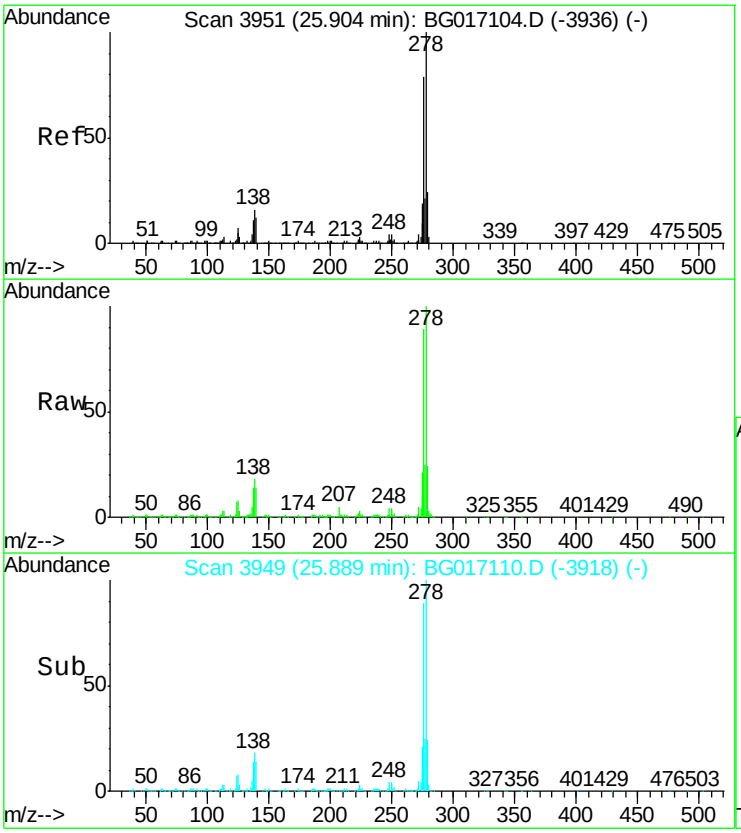
#89
Benzo(a)pyrene
Concen: 35.71 ng
RT: 23.46 min Scan# 3536
Delta R.T. -0.00 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:252 Resp: 589413

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.4	27.6
125	8.4	7.2	10.8

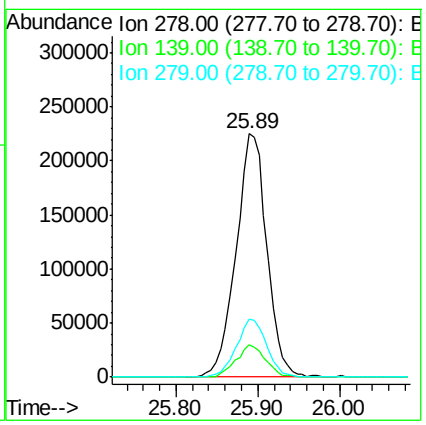


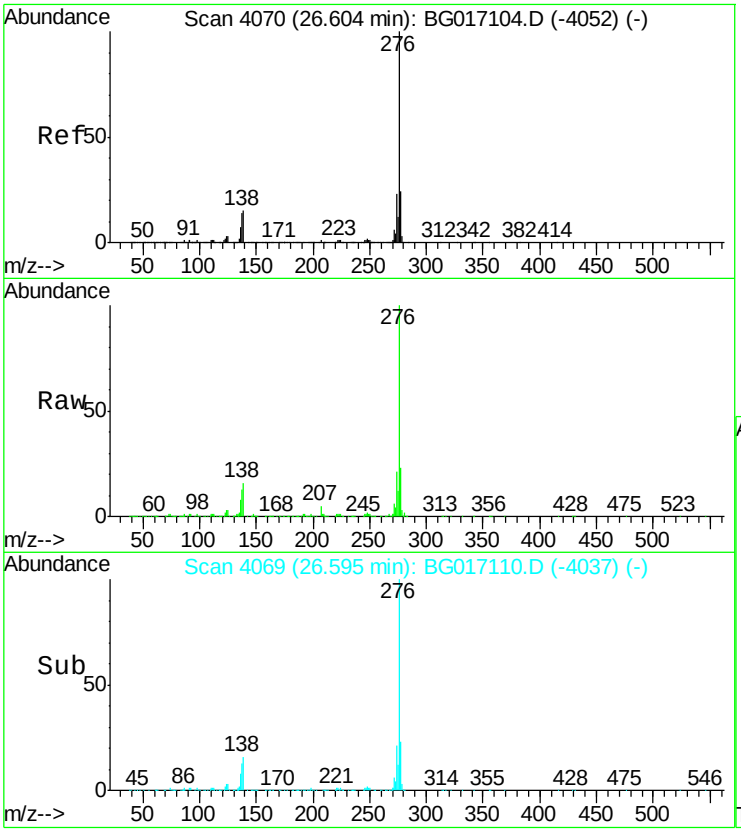


#90
Dibenzo(a,h)anthracene
Concen: 34.71 ng
RT: 25.89 min Scan# 3949
Delta R.T. -0.01 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Tgt Ion:278 Resp: 588179

Ion	Ratio	Lower	Upper
278	100		
139	13.5	9.4	14.2
279	23.6	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 35.54 ng
RT: 26.59 min Scan# 4069
Delta R.T. -0.01 min
Lab File: BG017110.D
Acq: 13 May 2015 16:54

Instrument :
BNA_G
ClientSampleId :
PB83351BS

Tgt Ion:276 Resp: 566858

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.9	28.3
138	15.5	11.8	17.8