Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050815\
Data File : BG017027.D
Acq On : 10 May 2015 15:28
Operator : TP/IZ
Sample : PB83231BS
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83231BS

Quant Time: May 11 01:32:43 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 05 16:13:58 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	49007	20.00	ng		-0.02
21) Naphthalene-d8	10.58	136	225373	20.00	ng		-0.02
38) Acenaphthene-d10	14.43	164	148506	20.00	ng		-0.02
63) Phenanthrene-d10	17.17	188	355580	20.00	ng		-0.02
75) Chrysene-d12	21.35	240	370214	20.00	ng		-0.02
86) Perylene-d12	23.64	264	360222	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	457236	162.46	ng		0.00
7) Phenol-d6	6.98	99	634215	157.73	ng		0.00
23) Nitrobenzene-d5	8.95	82	410631	89.01	ng		-0.01
41) 2,4,6-Tribromophenol	15.92	330	270147	181.20	ng		-0.01
44) 2-Fluorobiphenyl	13.05	172	859556	87.34	ng		-0.02
78) Terphenyl-d14	19.80	244	1507679	95.47	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	41678	35.33	ng	#	1
3) Pyridine	3.68	79	125032	34.29	ng		99
4) n-Nitrosodimethylamine	3.59	42	98655	45.32	ng		86
6) Aniline	7.12	93	193683	34.30	ng		99
8) 2-Chlorophenol	7.36	128	167707	51.43	ng		99
9) Benzaldehyde	6.93	77	112823	40.28	ng		95
10) Phenol	7.00	94	229437	53.21	ng		99
11) bis(2-Chloroethyl)ether	7.22	93	148739	44.61	ng		92
12) 1,3-Dichlorobenzene	7.68	146	153710	42.75	ng		95
13) 1,4-Dichlorobenzene	7.82	146	158490	43.52	ng		98
14) 1,2-Dichlorobenzene	8.14	146	155416	44.47	ng		94
15) Benzyl Alcohol	8.03	79	178727	48.67	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.33	45	261019	42.29	ng		99
17) 2-Methylphenol	8.25	107	151137	49.78	ng		98
18) Hexachloroethane	8.86	117	67921	45.37	ng		90
19) n-Nitroso-di-n-propylamine	8.59	70	146143	41.45	ng		98
20) 3+4-Methylphenols	8.57	107	207606	49.62	ng		95
22) Acetophenone	8.61	105	243159	45.30	ng	#	99
24) Nitrobenzene	8.99	77	213181	45.76	ng		97
25) Isophorone	9.51	82	384443	41.27	ng		99
26) 2-Nitrophenol	9.70	139	95530	50.36	ng		97
27) 2,4-Dimethylphenol	9.77	122	172477	50.24	ng		99
28) bis(2-Chloroethoxy)methane	10.00	93	198757	42.27	ng		97
29) 2,4-Dichlorophenol	10.24	162	168376	51.92	ng		97
30) 1,2,4-Trichlorobenzene	10.44	180	152959	44.48	ng		92
31) Naphthalene	10.63	128	498380	44.46	ng		99
32) Benzoic acid	9.91	122	126898	57.35	ng		94
33) 4-Chloroaniline	10.74	127	107734	20.81	ng		98
34) Hexachlorobutadiene	10.91	225	94510	43.91	ng		94
35) Caprolactam	11.52	113	54114	32.12	ng		92
36) 4-Chloro-3-methylphenol	11.89	107	218014	52.50	ng		97
37) 2-Methylnaphthalene	12.25	142	389478	45.62	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.61	216	182221	45.39	ng	#	100
40) Hexachlorocyclopentadiene	12.59	237	216814	83.63	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050815\
Data File : BG017027.D
Acq On : 10 May 2015 15:28
Operator : TP/IZ
Sample : PB83231BS
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83231BS

Quant Time: May 11 01:32:43 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 05 16:13:58 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.95	196	152206	53.50	ng		95
43) 2,4,5-Trichlorophenol	12.95	196	152206	50.40	ng		96
45) 1,1'-Biphenyl	13.26	154	494808	46.54	ng		99
46) 2-Chloronaphthalene	13.30	162	387244	45.98	ng		98
47) 2-Nitroaniline	13.51	65	171049	58.35	ng		93
48) Acenaphthylene	14.15	152	668632	45.59	ng		99
49) Dimethylphthalate	13.89	163	525179	47.36	ng		99
50) 2,6-Dinitrotoluene	14.01	165	123479	53.63	ng		92
51) Acenaphthene	14.49	154	401526	46.00	ng		96
52) 3-Nitroaniline	14.34	138	107709	41.12	ng		93
53) 2,4-Dinitrophenol	14.54	184	127666	121.23	ng	#	82
54) Dibenzofuran	14.83	168	619187	49.96	ng		94
55) 4-Nitrophenol	14.67	139	249091	112.15	ng		91
56) 2,4-Dinitrotoluene	14.80	165	187470	63.65	ng	#	95
57) Fluorene	15.47	166	545909	49.75	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.06	232	146903	56.38	ng	#	77
59) Diethylphthalate	15.26	149	569740	48.67	ng		98
60) 4-Chlorophenyl-phenylether	15.47	204	274078	49.71	ng		98
61) 4-Nitroaniline	15.51	138	163915	53.98	ng		91
62) Azobenzene	15.76	77	618412	51.01	ng		95
64) 4,6-Dinitro-2-methylphenol	15.56	198	106477	60.39	ng		91
65) n-Nitrosodiphenylamine	15.69	169	483784	44.57	ng		97
66) 4-Bromophenyl-phenylether	16.37	248	166938	46.77	ng		97
67) Hexachlorobenzene	16.48	284	182543	48.50	ng		94
68) Atrazine	16.64	200	198460	50.81	ng		95
69) Pentachlorophenol	16.82	266	250825	102.65	ng		97
70) Phenanthrene	17.22	178	863577	47.19	ng		99
71) Anthracene	17.31	178	883391	47.85	ng		100
72) Carbazole	17.58	167	857195	48.84	ng		100
73) Di-n-butylphthalate	18.14	149	1109034	48.74	ng		100
74) Fluoranthene	19.23	202	1031650	48.59	ng		100
76) Benzidine	19.42	184	516217	41.04	ng		98
77) Pyrene	19.59	202	1051430	48.12	ng		99
79) Butylbenzylphthalate	20.49	149	495028	47.67	ng		97
80) Benzo(a)anthracene	21.33	228	970342	48.86	ng		99
81) 3,3'-Dichlorobenzidine	21.27	252	237660	30.65	ng		100
82) Chrysene	21.38	228	886103	47.64	ng		97
83) Bis(2-ethylhexyl)phthalate	21.26	149	685396	48.25	ng		99
84) Di-n-octyl phthalate	22.15	149	1150610	48.22	ng	#	100
85) Indeno(1,2,3-cd)pyrene	26.01	276	1090747	49.20	ng	#	100
87) Benzo(b)fluoranthene	22.95	252	958840	47.78	ng		99
88) Benzo(k)fluoranthene	22.99	252	949948	49.21	ng		99
89) Benzo(a)pyrene	23.55	252	938940	50.18	ng		99
90) Dibenzo(a,h)anthracene	26.01	278	940959	49.23	ng		97
91) Benzo(g,h,i)perylene	26.73	276	890267	48.91	ng		100

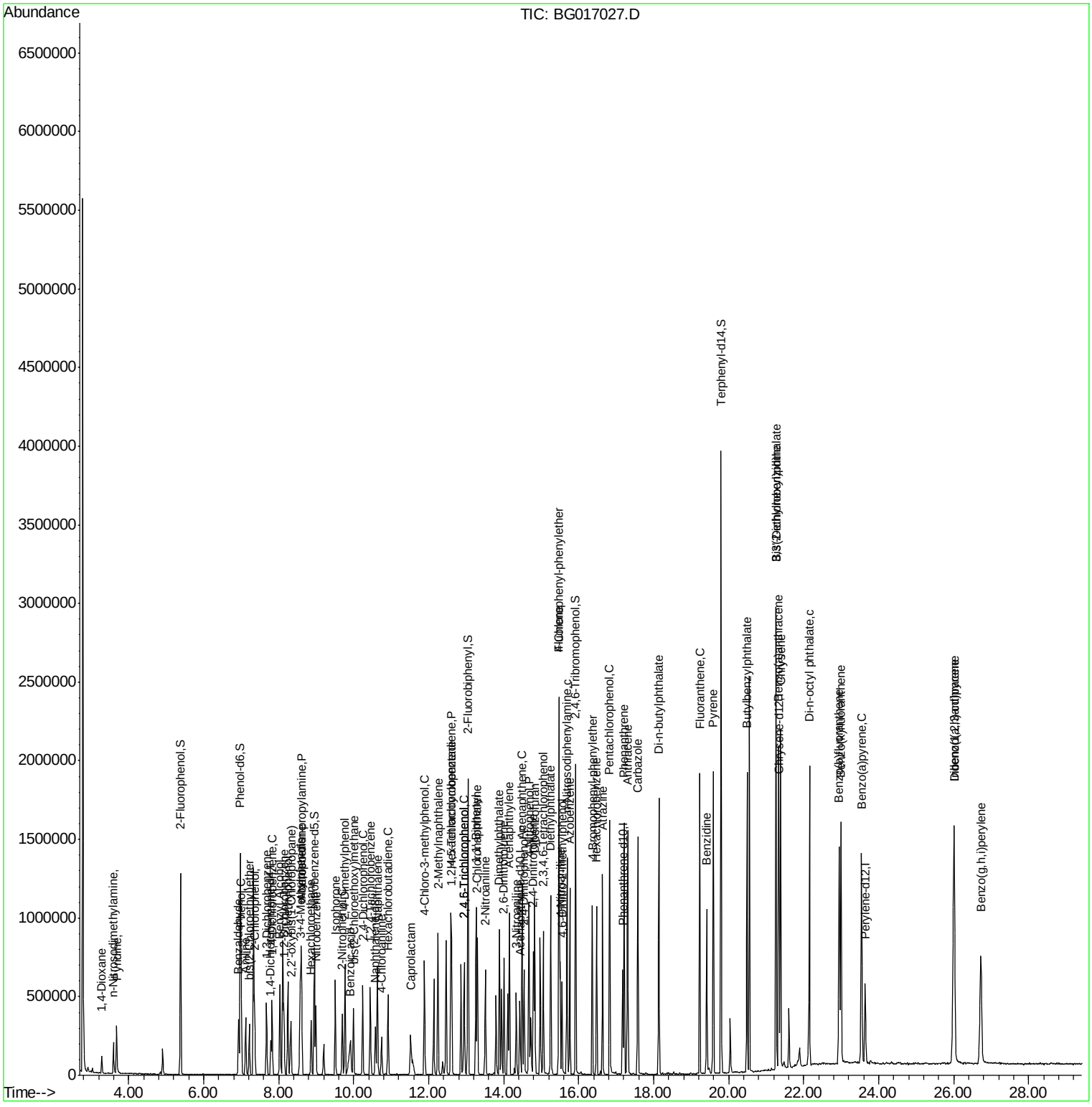
(#) = qualifier out of range (m) = manual integration (+) = signals summed

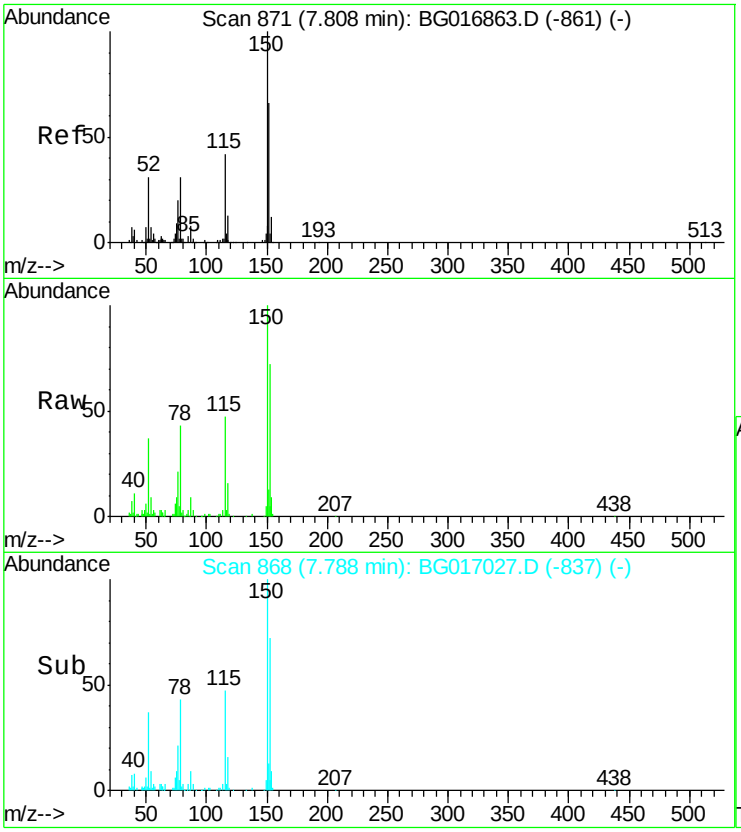
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050815\
Data File : BG017027.D
Acq On : 10 May 2015 15:28
Operator : TP/IZ
Sample : PB83231BS
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Quant Time: May 11 01:32:43 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 05 16:13:58 2015
Response via : Initial Calibration



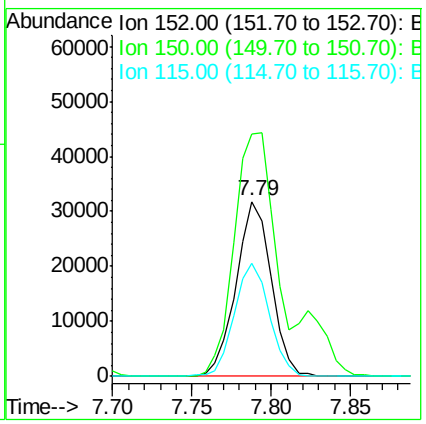


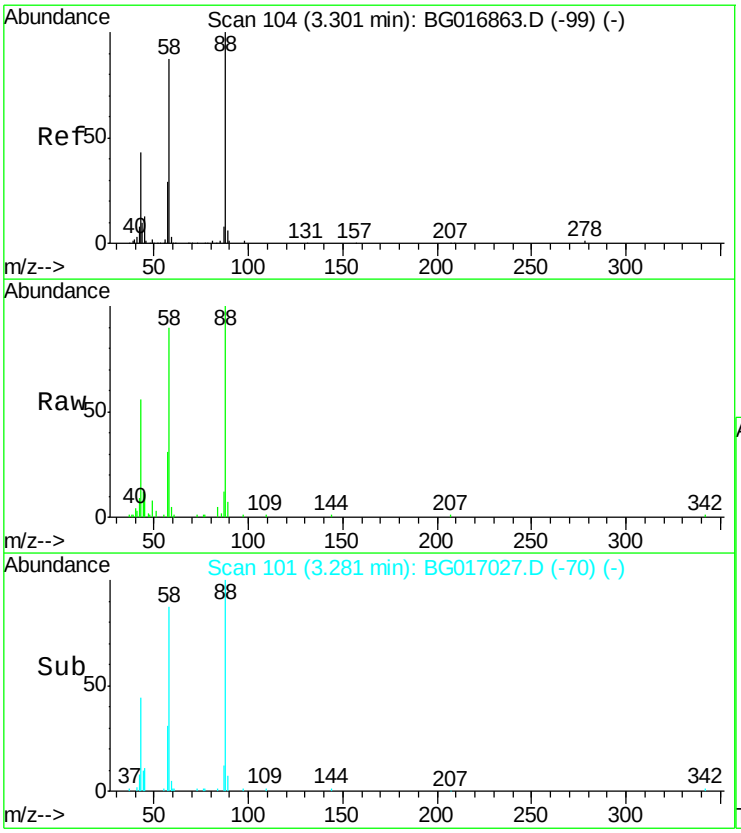
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.79 min Scan# 868
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:152 Resp: 49007

Ion	Ratio	Lower	Upper
152	100		
150	138.5	121.0	181.4
115	64.6	50.5	75.7

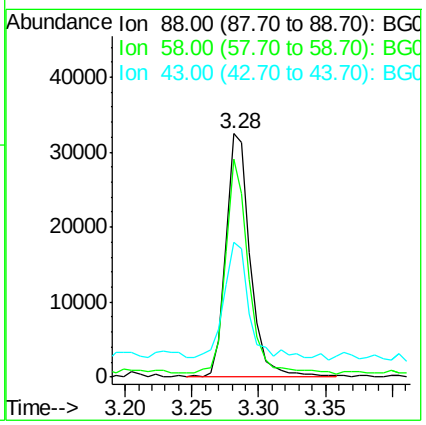


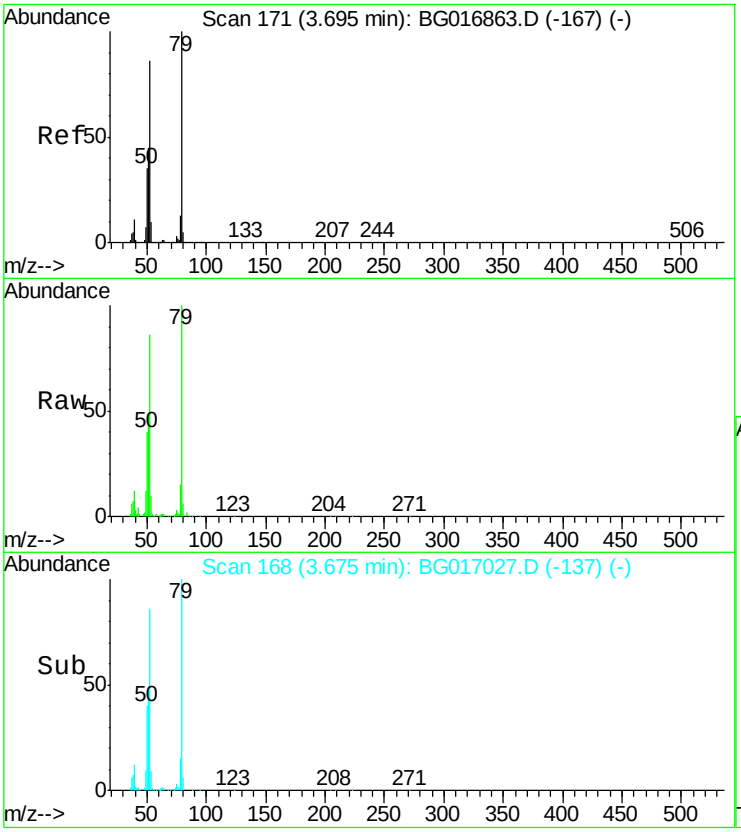


#2
1,4-Dioxane
Concen: 35.33 ng
RT: 3.28 min Scan# 101
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion: 88 Resp: 41678

Ion	Ratio	Lower	Upper
88	100		
58	84.4	0.1	0.1#
43	49.1	1.3	1.9#



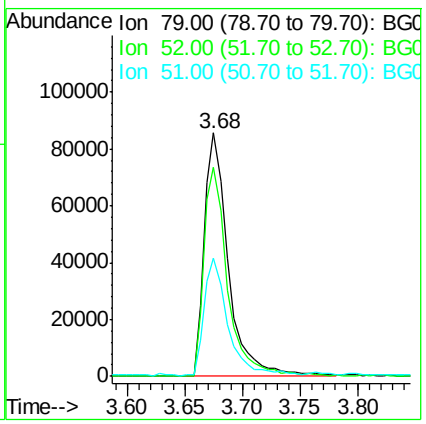


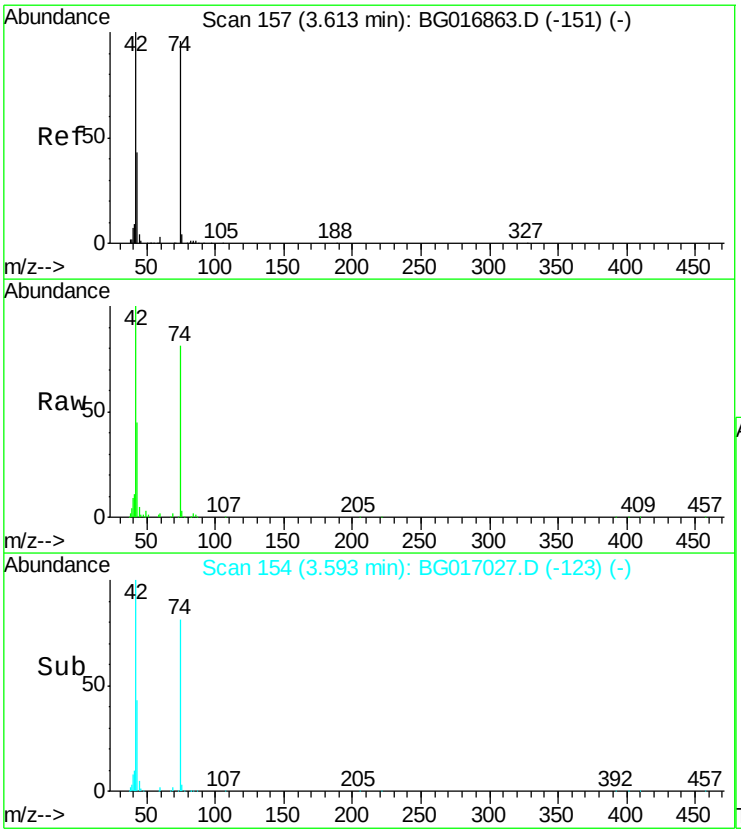
#3
Pyridine
Concen: 34.29 ng
RT: 3.68 min Scan# 168
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion: 79 Resp: 125032

Ion	Ratio	Lower	Upper
79	100		
52	86.0	68.5	102.7
51	48.4	37.8	56.8

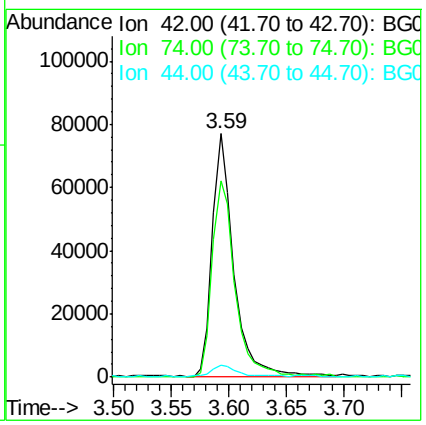


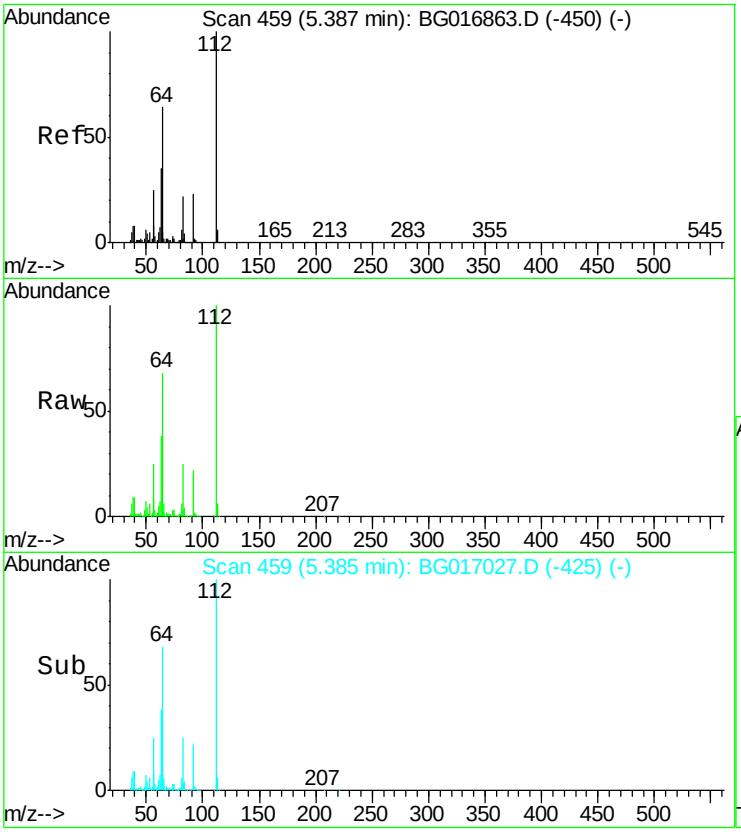


#4
n-Nitrosodimethylamine
Concen: 45.32 ng
RT: 3.59 min Scan# 154
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion: 42 Resp: 98655

Ion	Ratio	Lower	Upper
42	100		
74	80.5	76.2	114.2
44	5.1	4.9	7.3



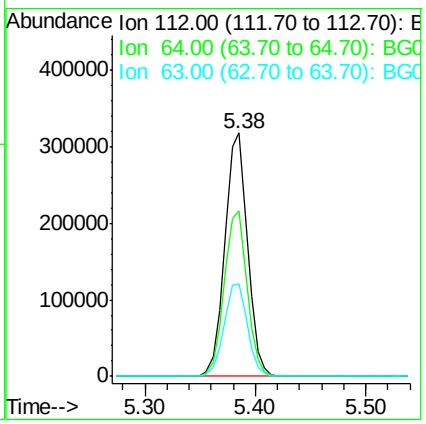


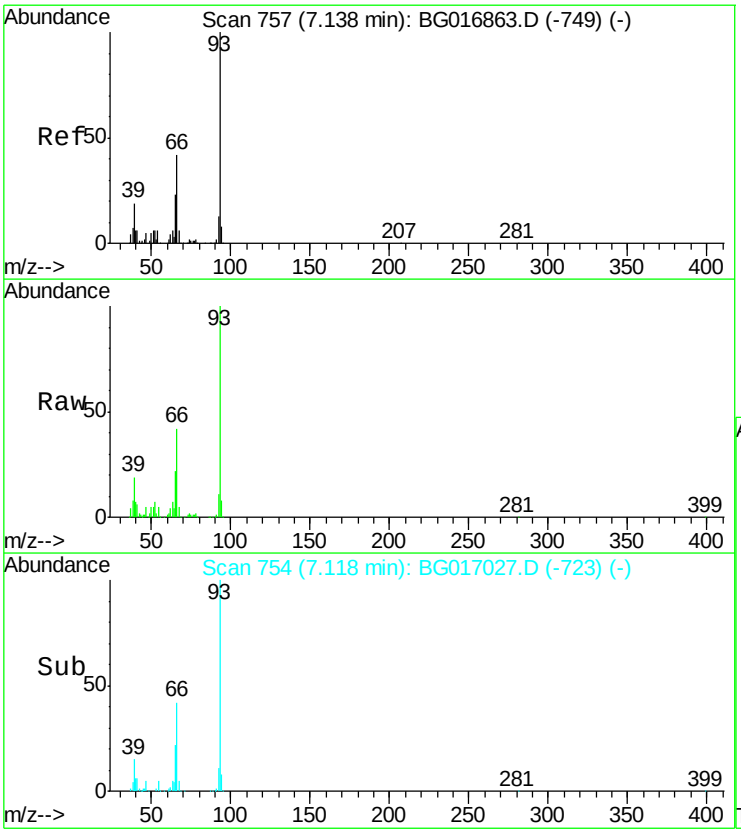
#5
2-Fluorophenol
Concen: 162.46 ng
RT: 5.38 min Scan# 459
Delta R.T. -0.00 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:112 Resp: 457236

Ion	Ratio	Lower	Upper
112	100		
64	68.1	51.4	77.2
63	38.1	28.1	42.1

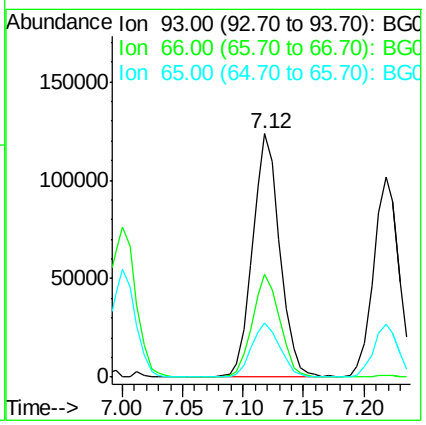


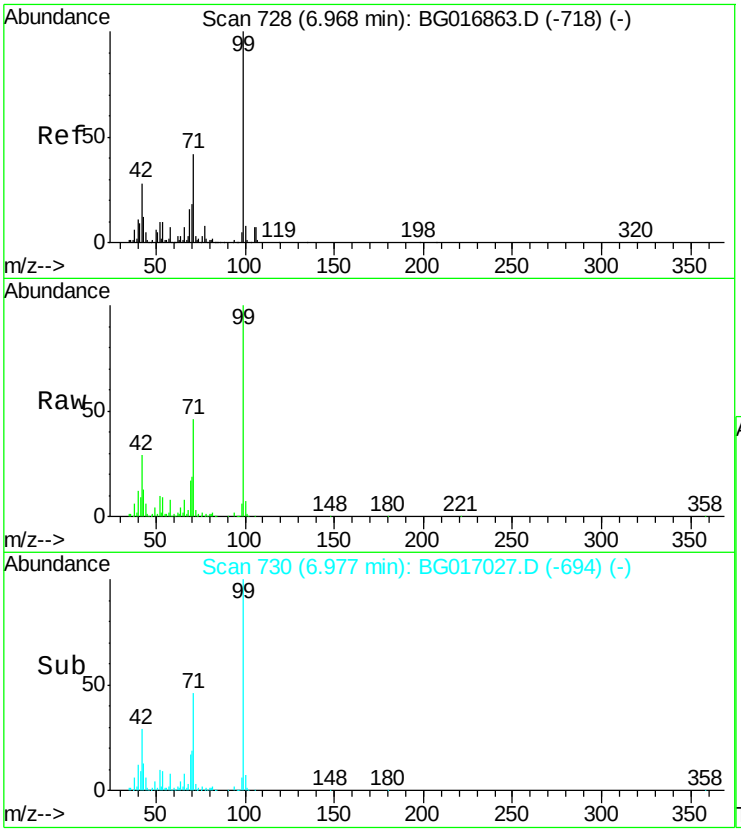


#6
Aniline
Concen: 34.30 ng
RT: 7.12 min Scan# 754
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion: 93 Resp: 193683

Ion	Ratio	Lower	Upper
93	100		
66	42.2	33.8	50.6
65	22.5	18.7	28.1



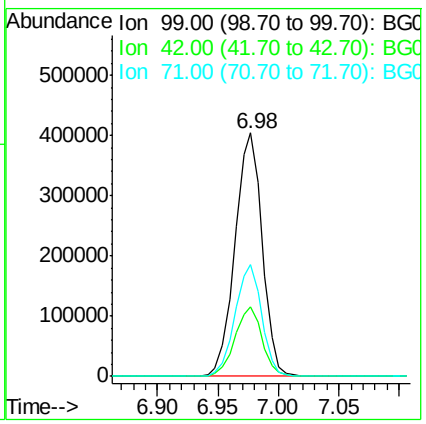


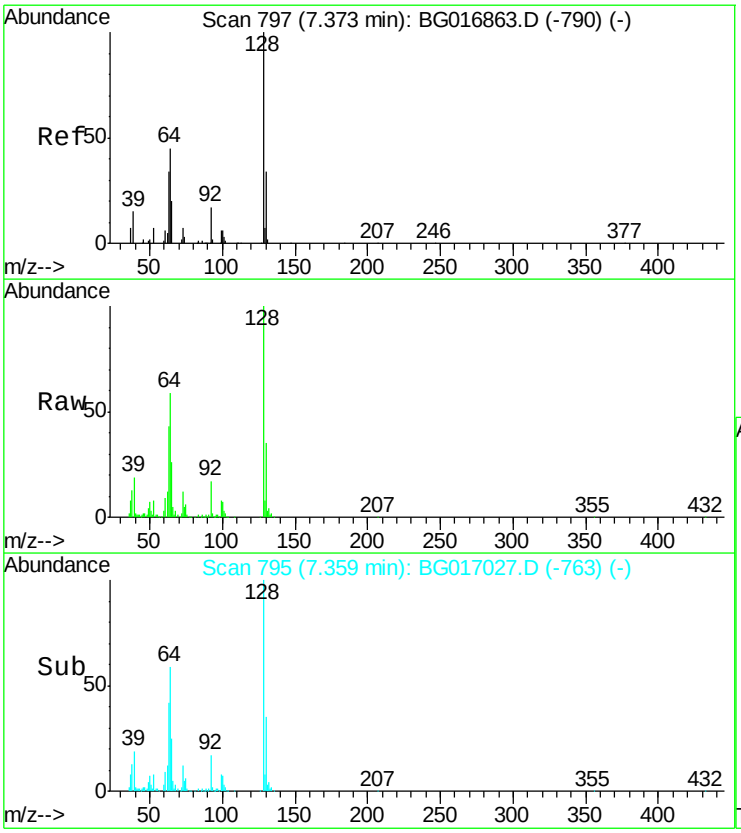
#7
Phenol-d6
Concen: 157.73 ng
RT: 6.98 min Scan# 730
Delta R.T. 0.01 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion: 99 Resp: 634215

Ion	Ratio	Lower	Upper
99	100		
42	28.7	22.1	33.1
71	45.8	33.4	50.0

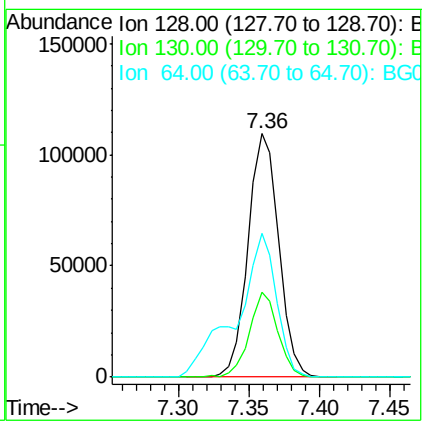


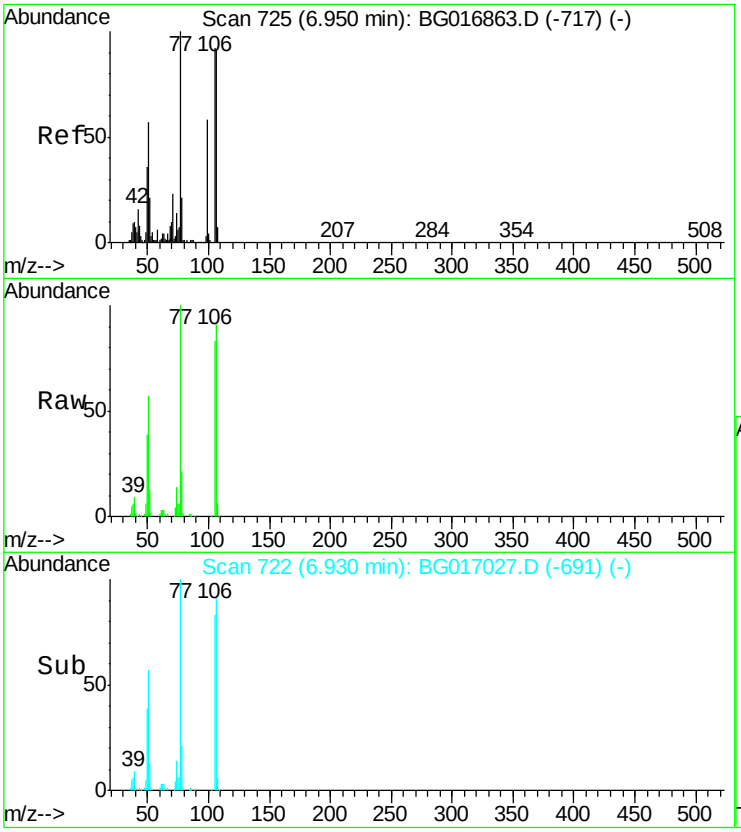


#8
2-Chlorophenol
Concen: 51.43 ng
RT: 7.36 min Scan# 795
Delta R.T. -0.01 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:128 Resp: 167707

Ion	Ratio	Lower	Upper
128	100		
130	34.7	14.4	54.4
64	58.9	38.4	78.4



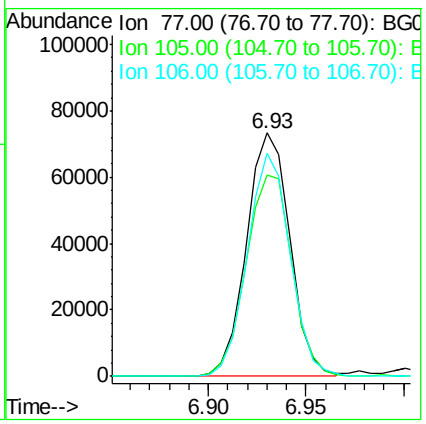


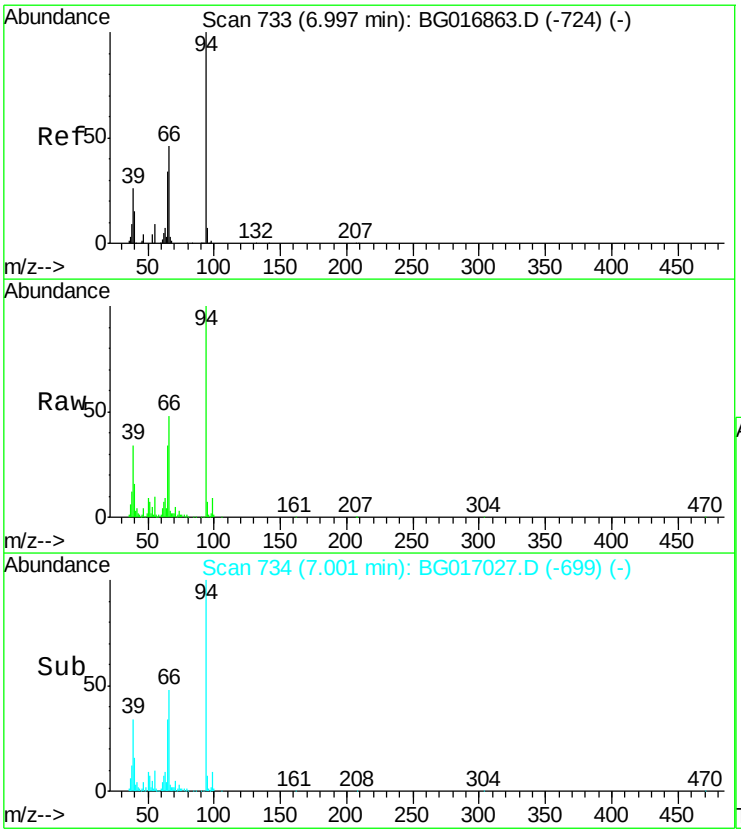
#9
Benzaldehyde
Concen: 40.28 ng
RT: 6.93 min Scan# 722
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion: 77 Resp: 112823

Ion	Ratio	Lower	Upper
77	100		
105	82.6	71.6	111.6
106	91.4	71.5	111.5

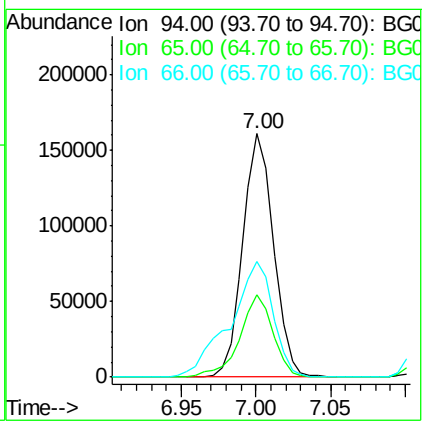


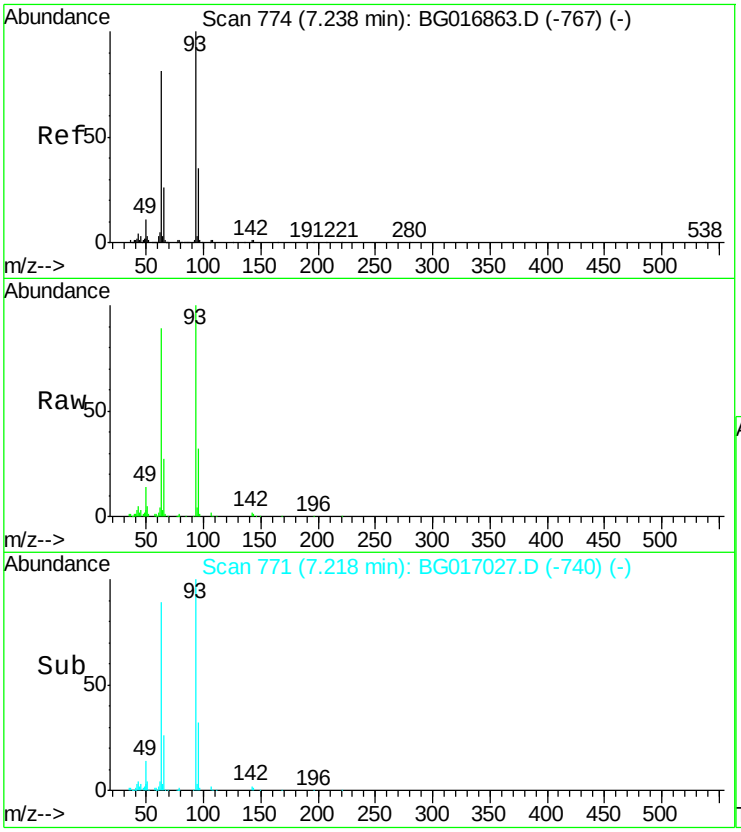


#10
Phenol
Concen: 53.21 ng
RT: 7.00 min Scan# 734
Delta R.T. 0.00 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion: 94 Resp: 229437

Ion	Ratio	Lower	Upper
94	100		
65	34.0	14.3	54.3
66	47.5	26.9	66.9



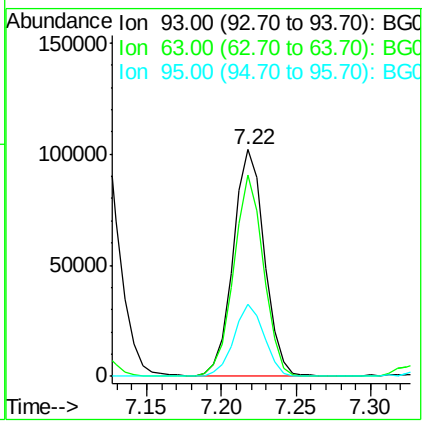


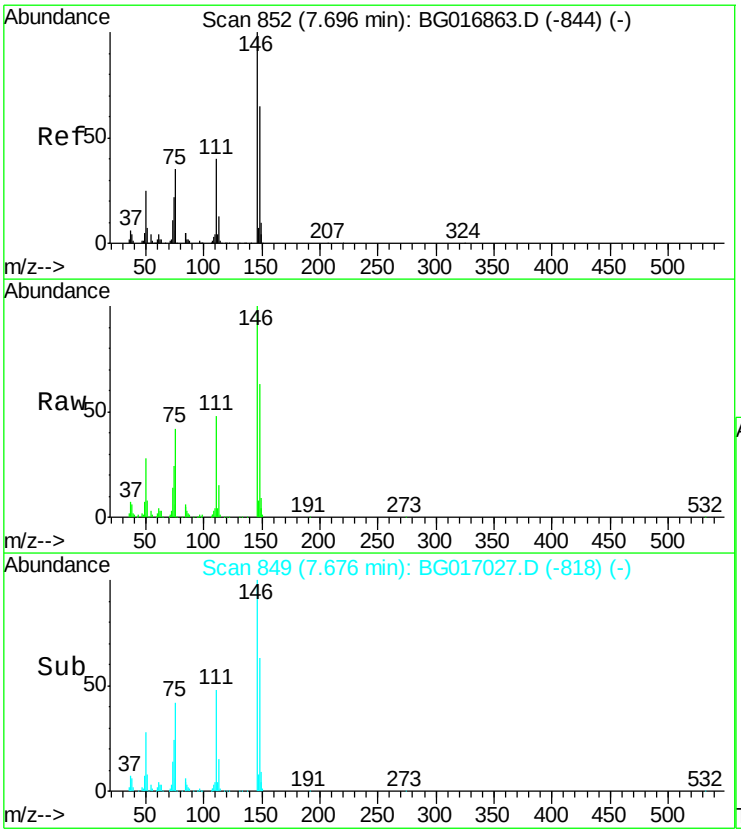
#11
bis(2-Chloroethyl)ether
Concen: 44.61 ng
RT: 7.22 min Scan# 771
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion: 93 Resp: 148739

Ion	Ratio	Lower	Upper
93	100		
63	89.1	61.2	101.2
95	32.1	15.0	55.0

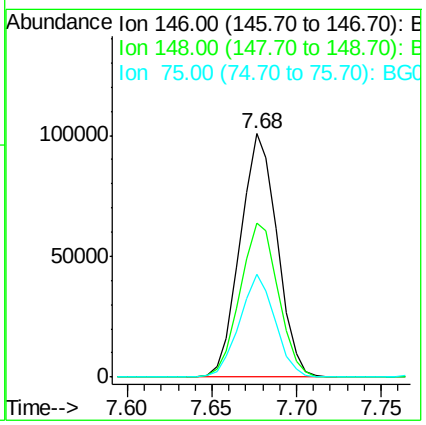


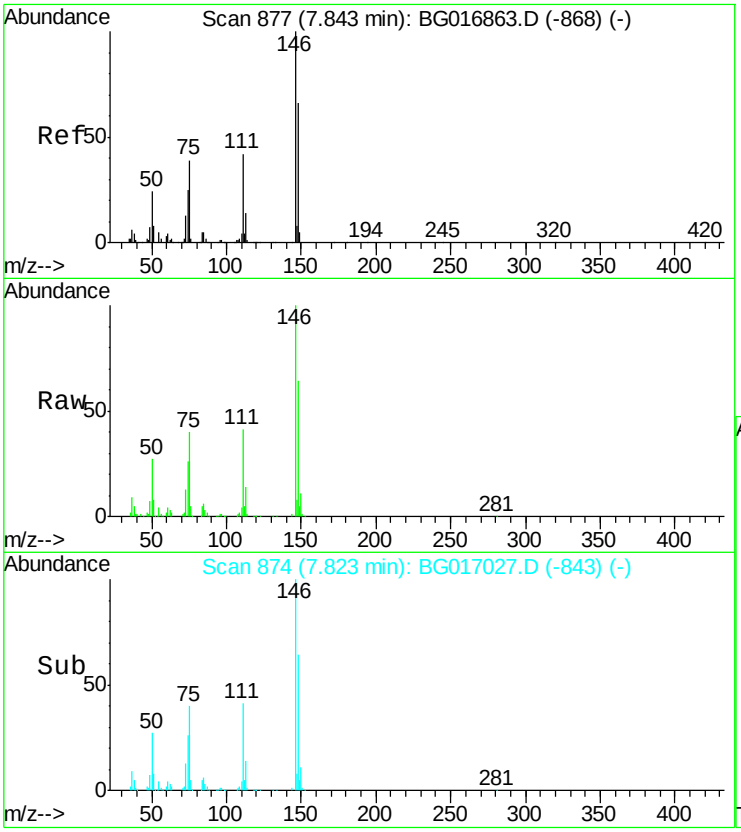


#12
1,3-Dichlorobenzene
Concen: 42.75 ng
RT: 7.68 min Scan# 849
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:146 Resp: 153710

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.9	77.9
75	42.1	28.2	42.2



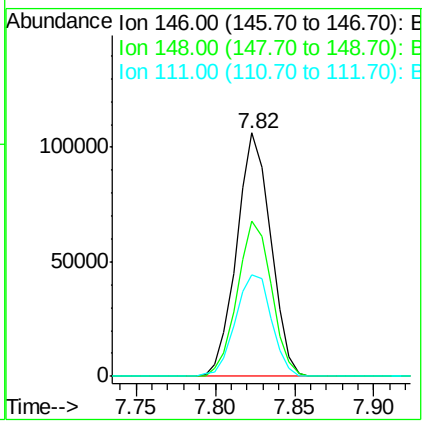


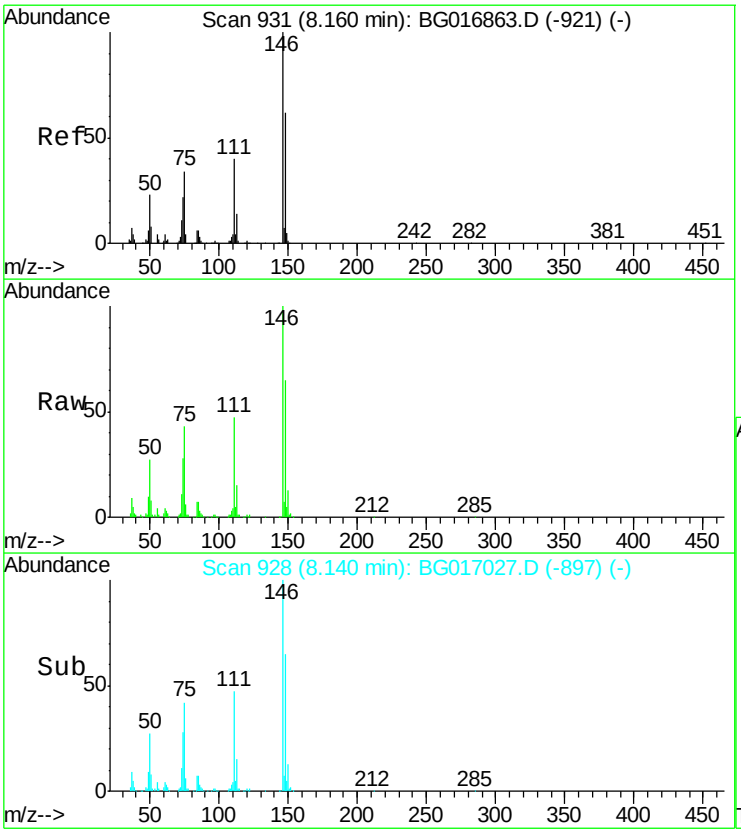
#13
1,4-Dichlorobenzene
Concen: 43.52 ng
RT: 7.82 min Scan# 874
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:146 Resp: 158490

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.8	79.2
111	41.5	33.9	50.9

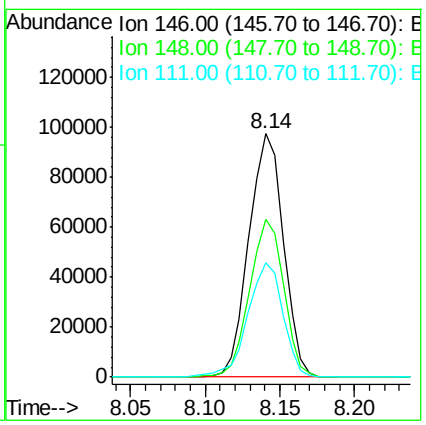


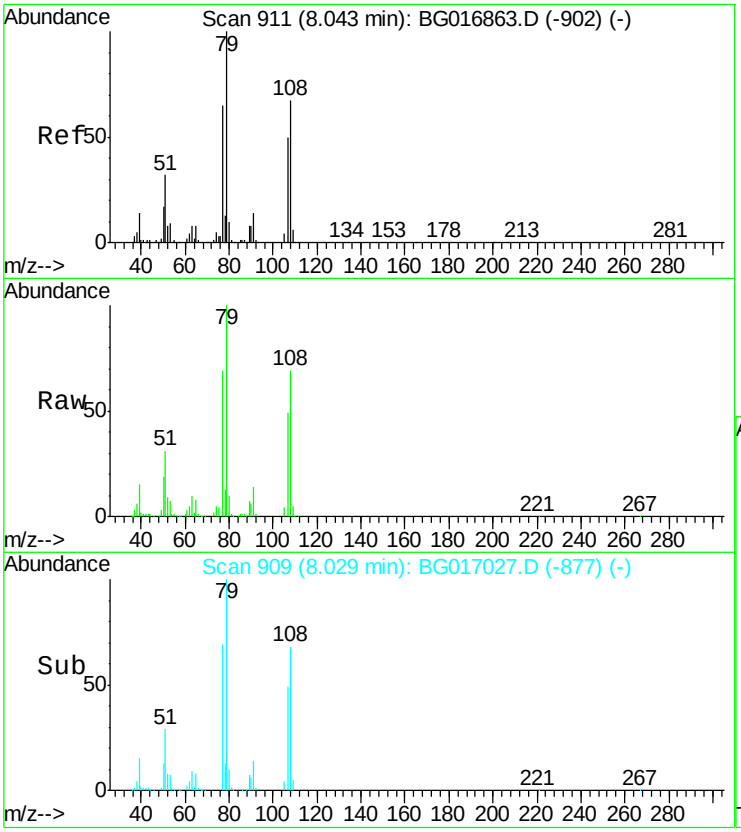


#14
1,2-Dichlorobenzene
Concen: 44.47 ng
RT: 8.14 min Scan# 928
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:146 Resp: 155416

Ion	Ratio	Lower	Upper
146	100		
148	64.7	49.9	74.9
111	46.8	32.1	48.1



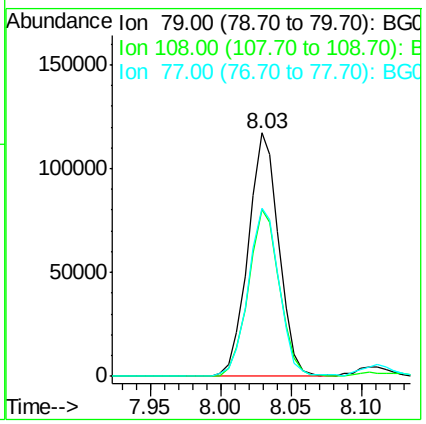


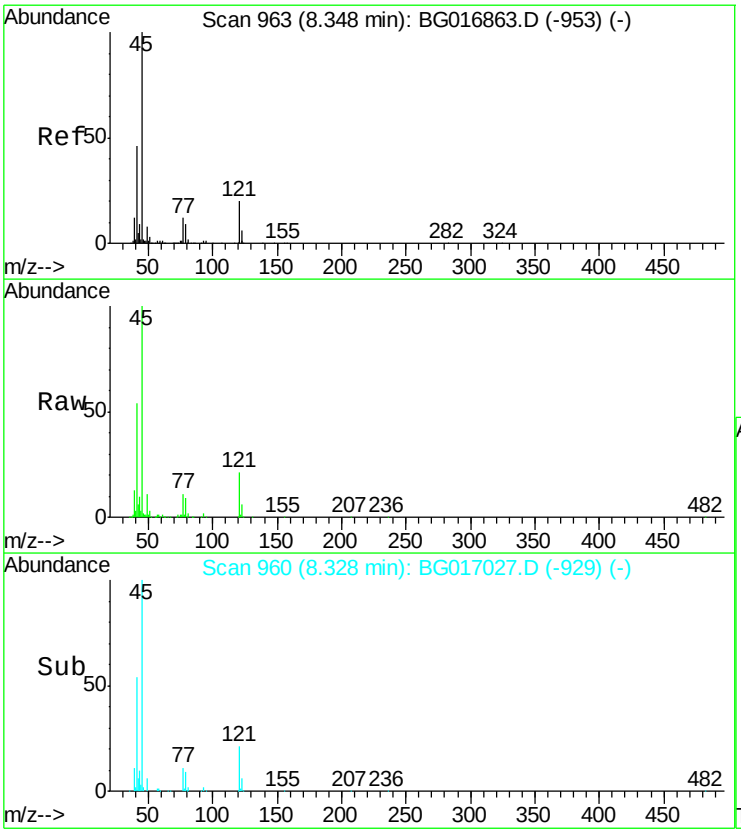
#15
Benzyl Alcohol
Concen: 48.67 ng
RT: 8.03 min Scan# 909
Delta R.T. -0.01 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion: 79 Resp: 178727

Ion	Ratio	Lower	Upper
79	100		
108	68.6	53.4	80.2
77	69.0	52.2	78.2

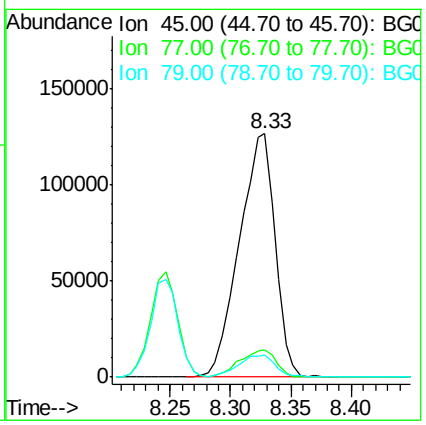


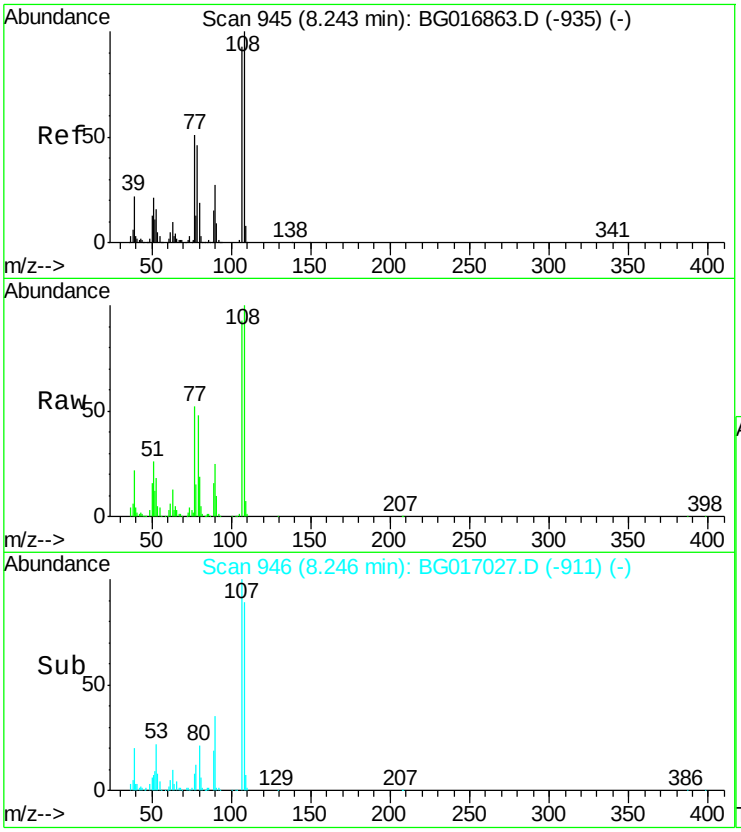


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.29 ng
RT: 8.33 min Scan# 960
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion: 45 Resp: 261019

Ion	Ratio	Lower	Upper
45	100		
77	11.4	0.0	31.8
79	8.9	0.0	29.1



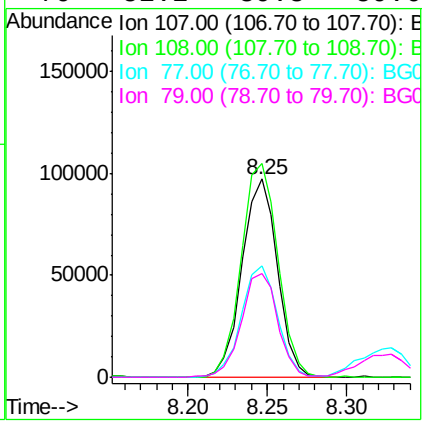


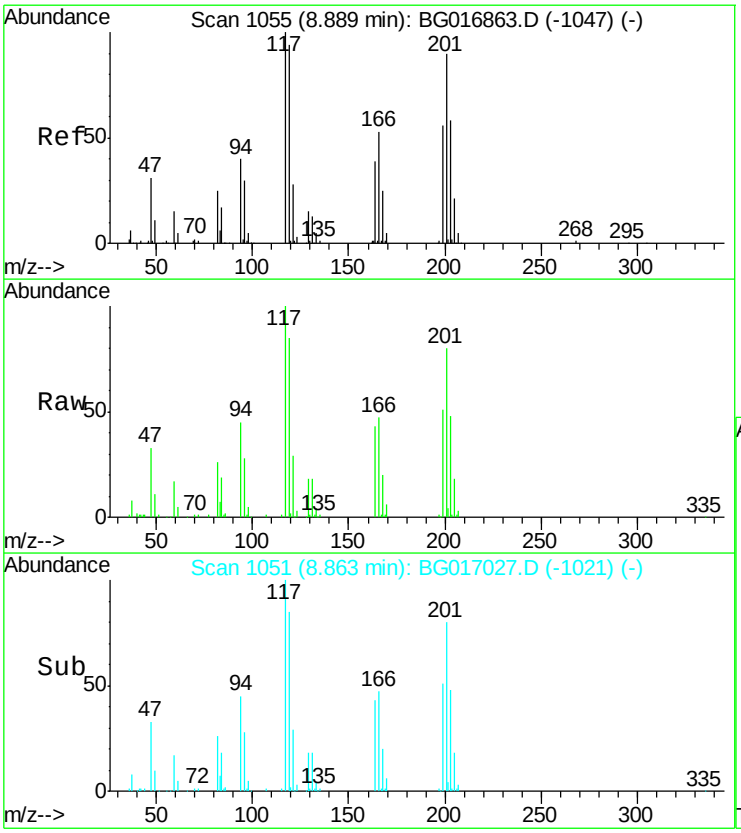
#17
2-Methylphenol
Concen: 49.78 ng
RT: 8.25 min Scan# 946
Delta R.T. 0.00 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:107 Resp: 151137

Ion	Ratio	Lower	Upper
107	100		
108	107.7	85.9	128.9
77	56.4	43.8	65.6
79	52.2	39.8	59.6

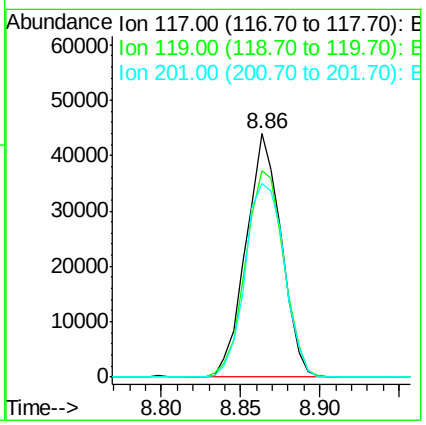


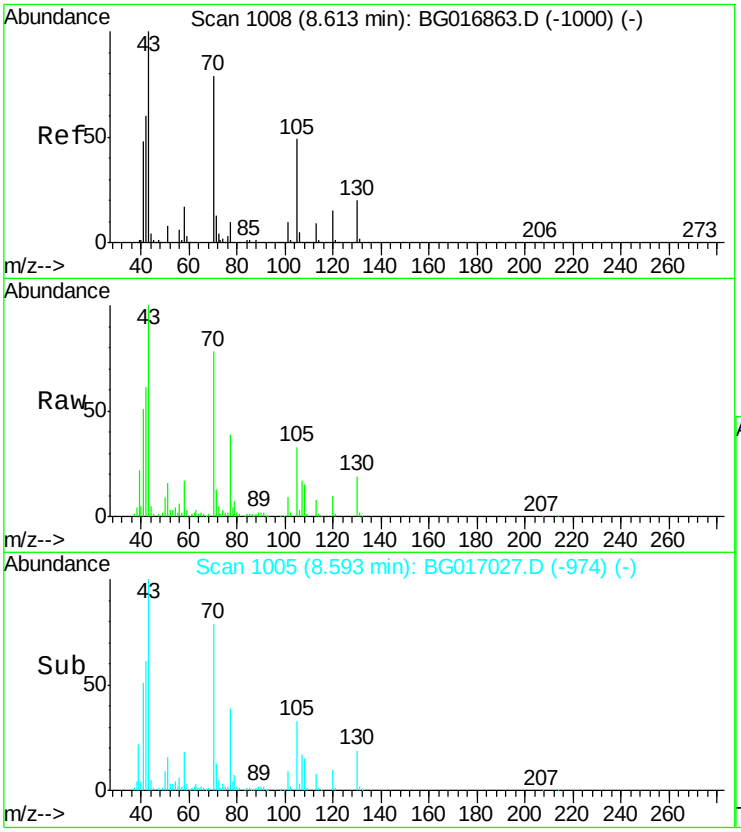


#18
Hexachloroethane
Concen: 45.37 ng
RT: 8.86 min Scan# 1051
Delta R.T. -0.03 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:117 Resp: 67921

Ion	Ratio	Lower	Upper
117	100		
119	85.0	74.8	112.2
201	79.7	72.1	108.1



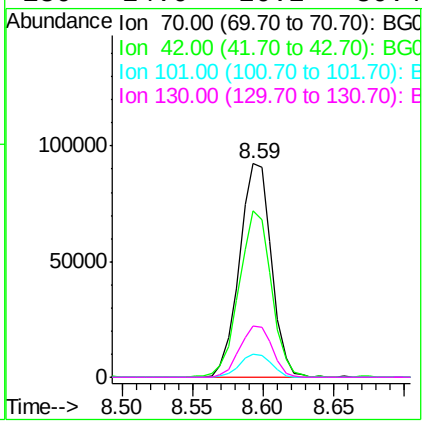


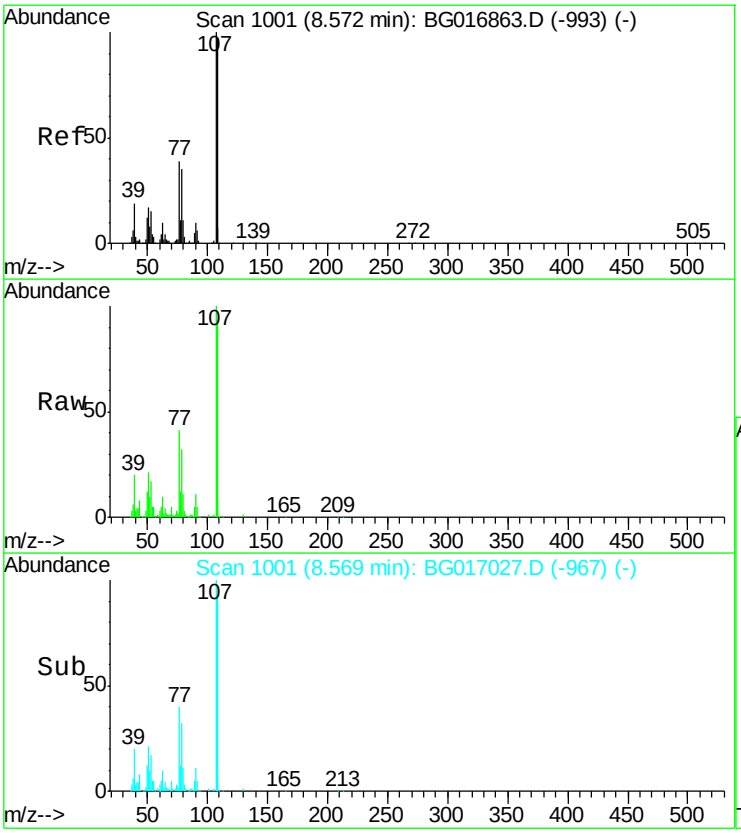
#19
n-Nitroso-di-n-propylamine
Concen: 41.45 ng
RT: 8.59 min Scan# 1005
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion: 70 Resp: 146143

Ion	Ratio	Lower	Upper
70	100		
42	77.8	61.5	92.3
101	11.0	9.8	14.6
130	24.0	20.2	30.4

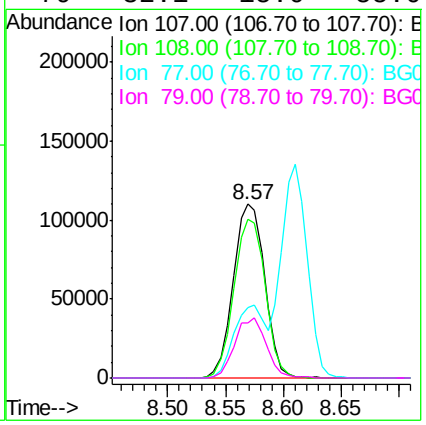


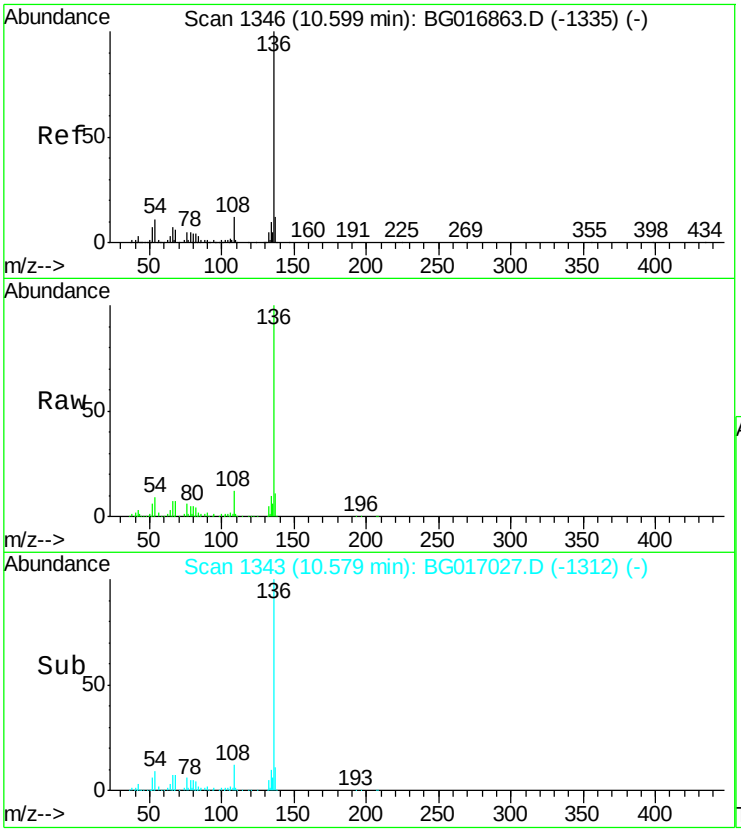


#20
3+4-Methylphenols
Concen: 49.62 ng
RT: 8.57 min Scan# 1001
Delta R.T. -0.00 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:107 Resp: 207606

Ion	Ratio	Lower	Upper
107	100		
108	91.6	76.6	116.6
77	40.5	19.0	59.0
79	32.1	15.0	55.0



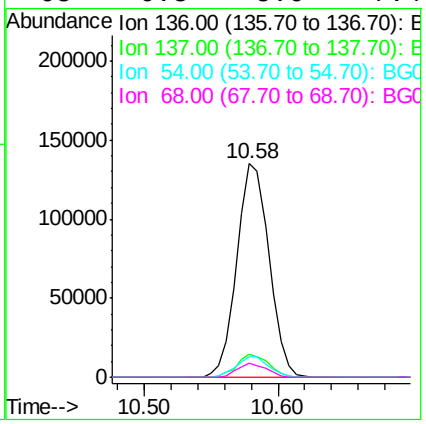


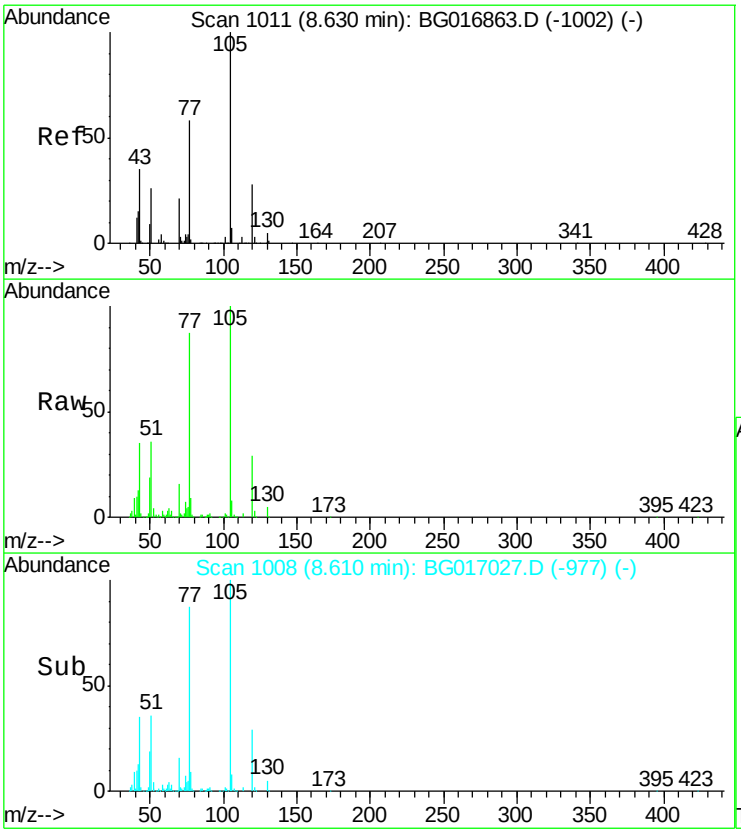
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.58 min Scan# 1343
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:136 Resp: 225373

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.8	14.8
54	9.3	8.7	13.1
68	6.8	5.0	7.4

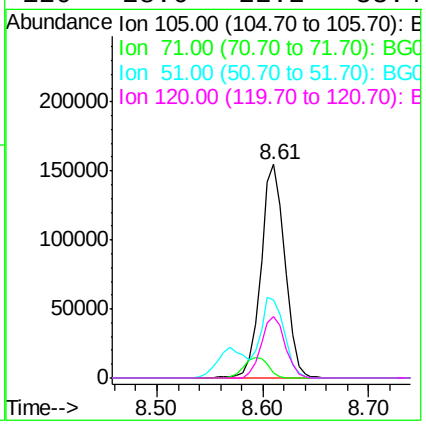


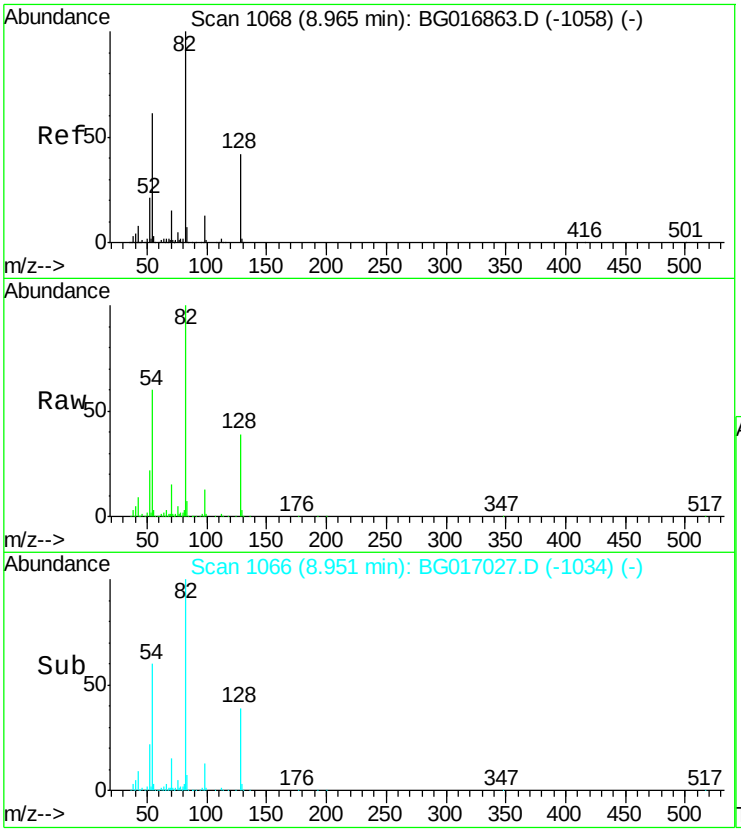


#22
Acetophenone
Concen: 45.30 ng
RT: 8.61 min Scan# 1008
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:105 Resp: 243159

Ion	Ratio	Lower	Upper
105	100		
71	2.2	2.8	4.2#
51	36.3	29.4	44.2
120	28.6	22.2	33.4

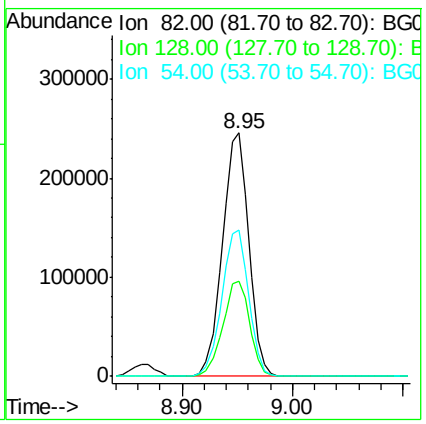




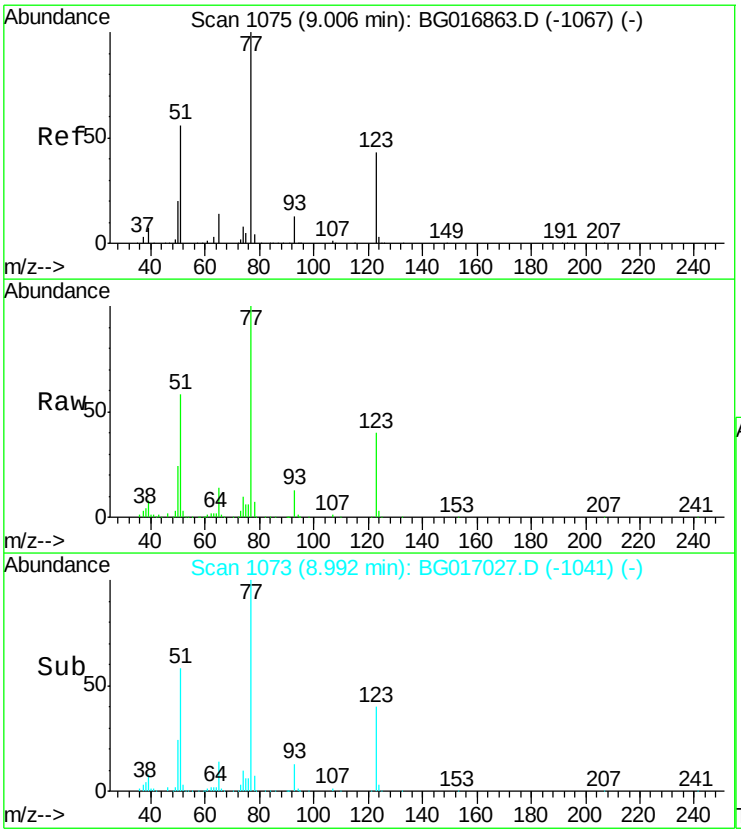
#23
Nitrobenzene-d5
Concen: 89.01 ng
RT: 8.95 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion: 82 Resp: 410631

Ion	Ratio	Lower	Upper
82	100		
128	39.2	33.2	49.8
54	60.3	48.6	72.8



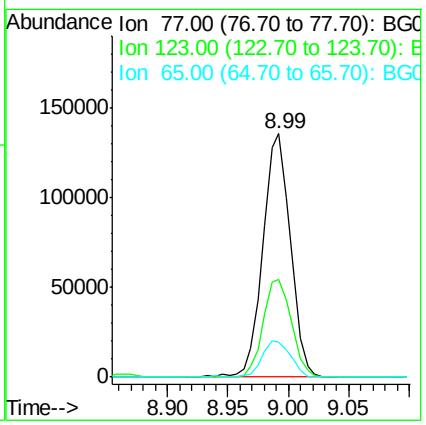
Instrument :
BNA_G
ClientSampleId :
PB83231BS

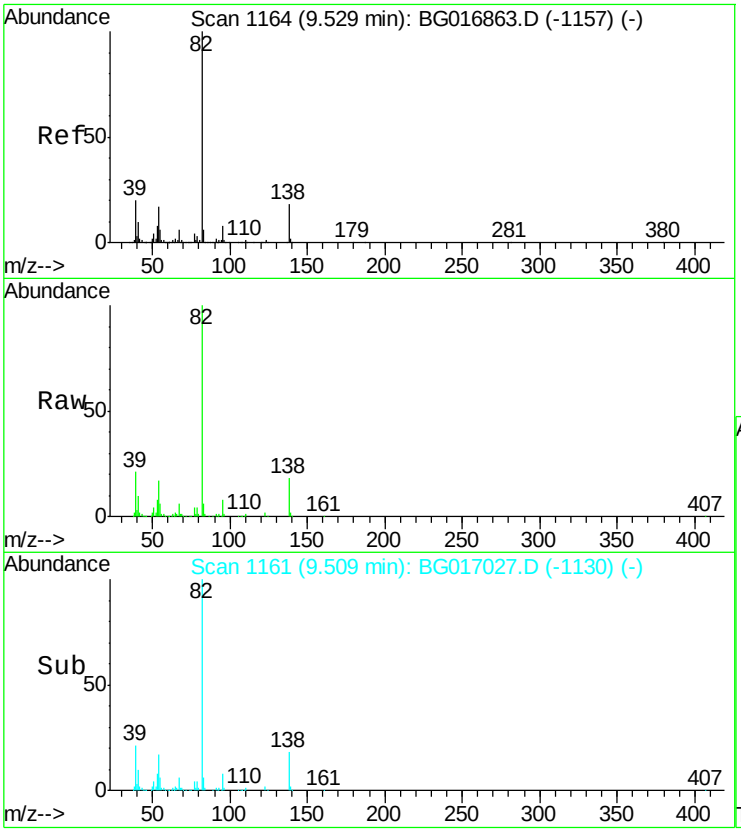


#24
Nitrobenzene
Concen: 45.76 ng
RT: 8.99 min Scan# 1073
Delta R.T. -0.01 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion: 77 Resp: 213181

Ion	Ratio	Lower	Upper
77	100		
123	39.9	34.0	51.0
65	14.4	11.2	16.8

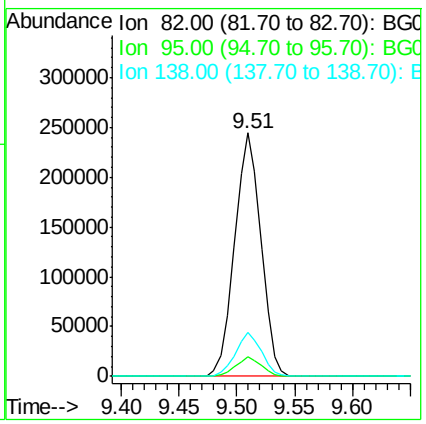




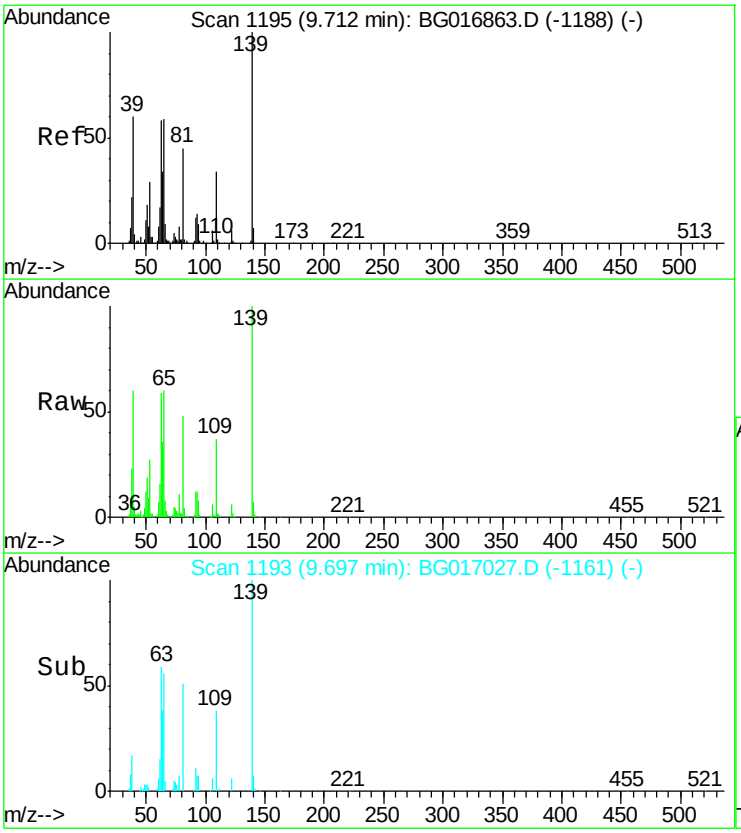
#25
Isophorone
Concen: 41.27 ng
RT: 9.51 min Scan# 1161
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion: 82 Resp: 384443

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.7	10.1
138	18.2	14.7	22.1



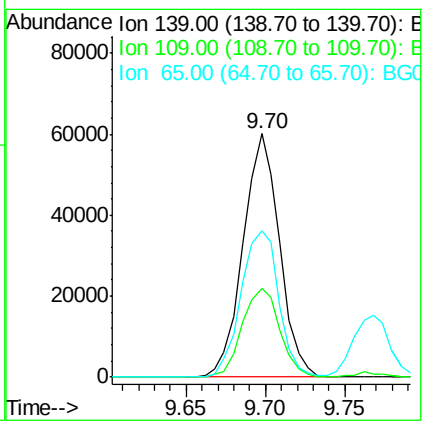
Instrument :
BNA_G
ClientSampleId :
PB83231BS

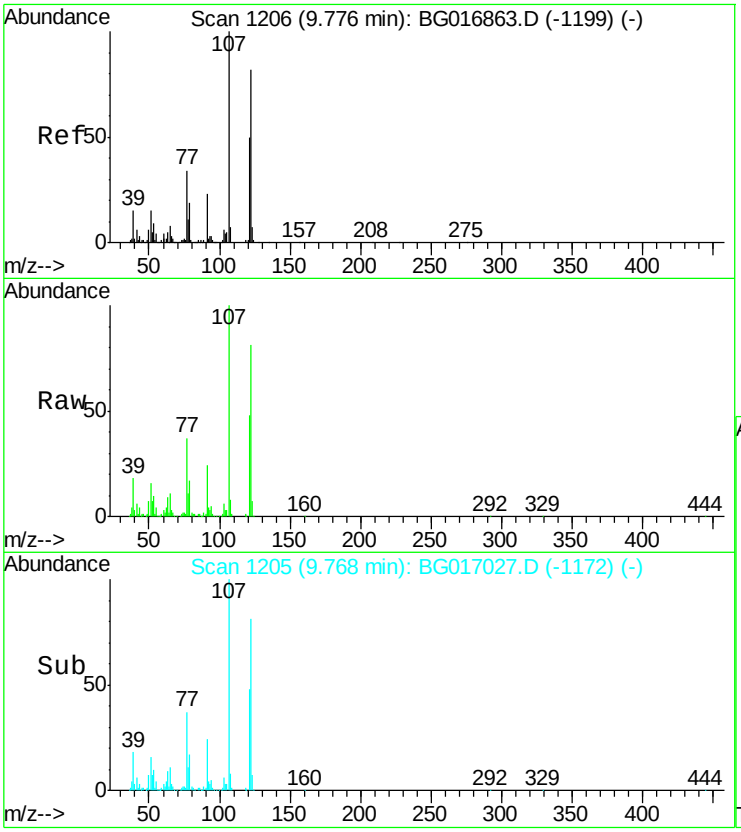


#26
2-Nitrophenol
Concen: 50.36 ng
RT: 9.70 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:139 Resp: 95530

Ion	Ratio	Lower	Upper
139	100		
109	36.6	27.4	41.2
65	60.4	47.1	70.7



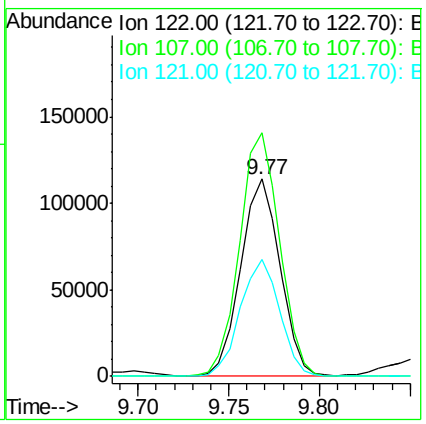


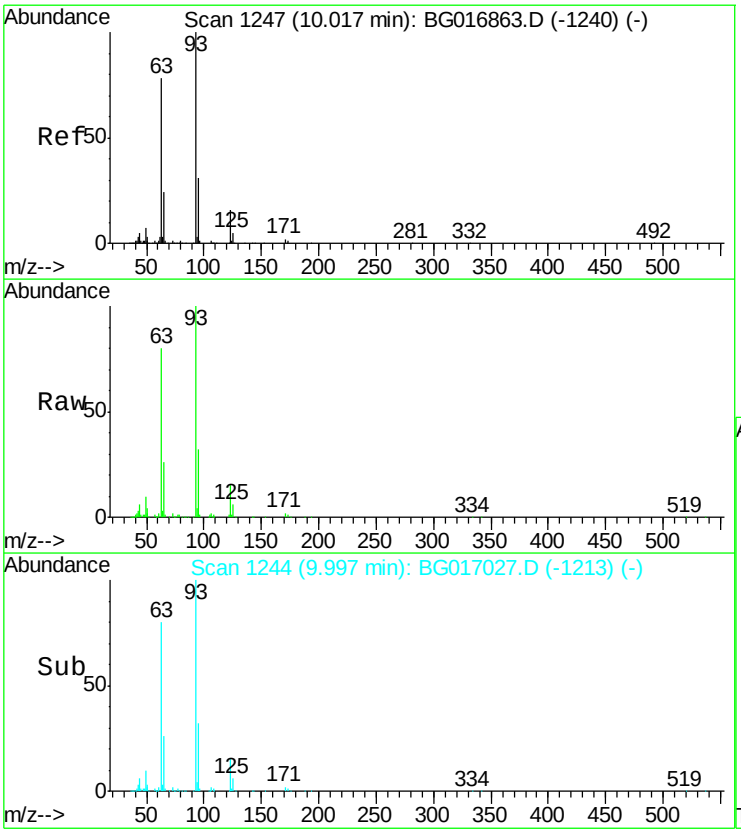
#27
2,4-Dimethylphenol
Concen: 50.24 ng
RT: 9.77 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:122 Resp: 172477

Ion	Ratio	Lower	Upper
122	100		
107	123.3	97.6	146.4
121	58.9	48.4	72.6

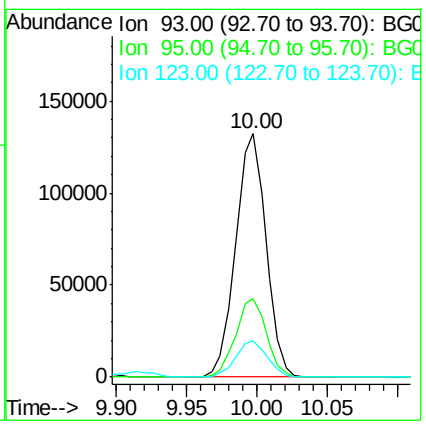


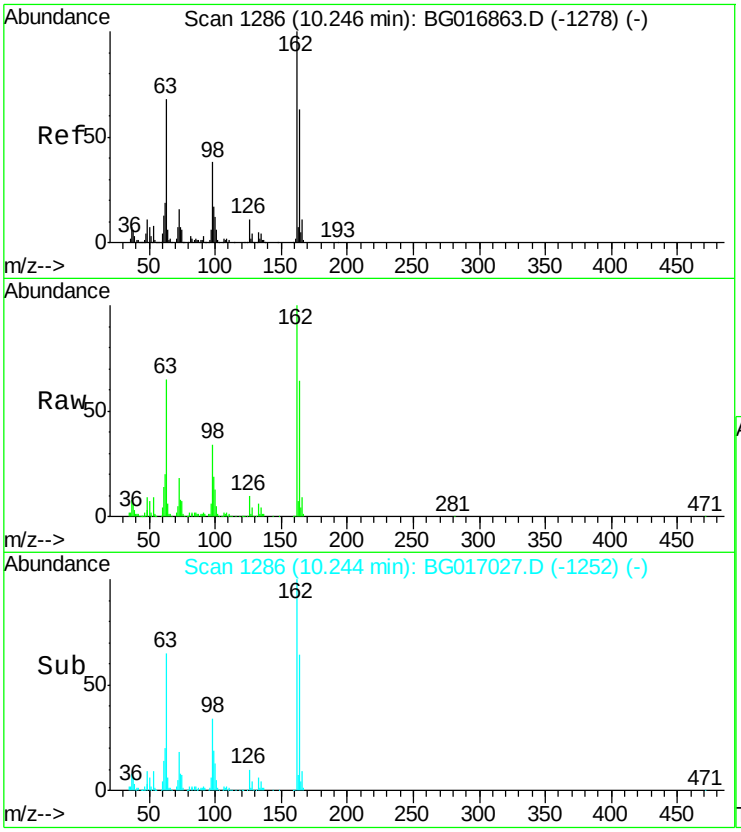


#28
bis(2-Chloroethoxy)methane
Concen: 42.27 ng
RT: 10.00 min Scan# 1244
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion: 93 Resp: 198757

Ion	Ratio	Lower	Upper
93	100		
95	32.4	24.8	37.2
123	14.8	12.6	19.0



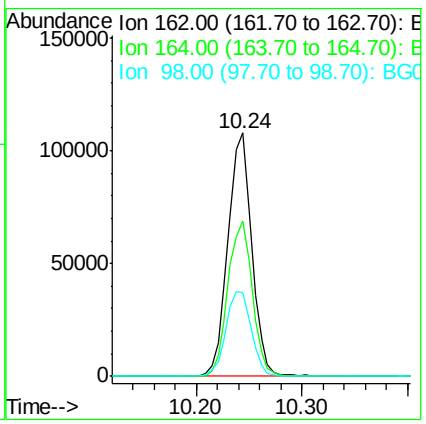


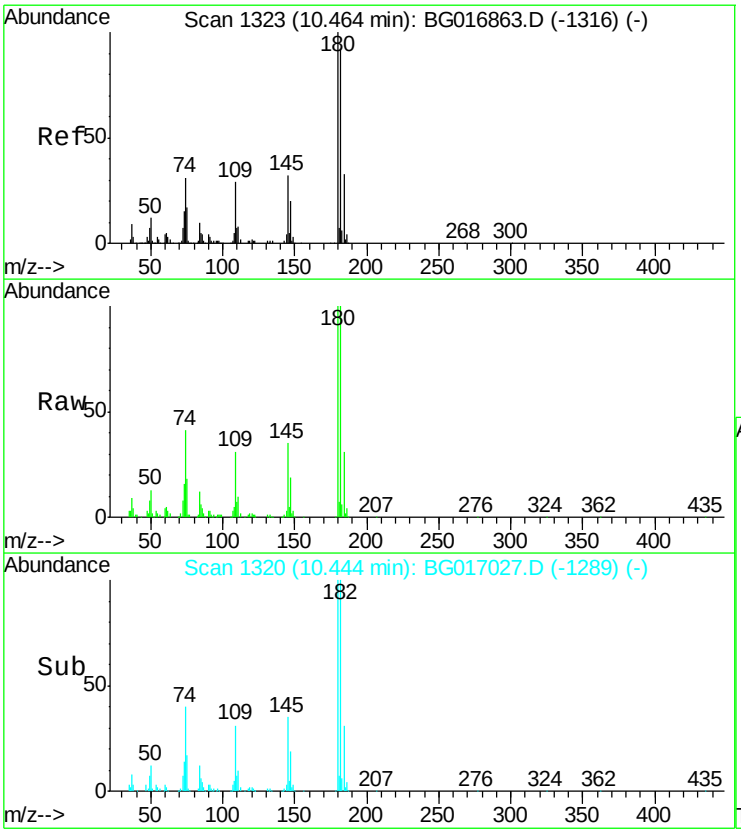
#29
2,4-Dichlorophenol
Concen: 51.92 ng
RT: 10.24 min Scan# 1286
Delta R.T. -0.00 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:162 Resp: 168376

Ion	Ratio	Lower	Upper
162	100		
164	63.7	42.9	82.9
98	34.3	18.4	58.4

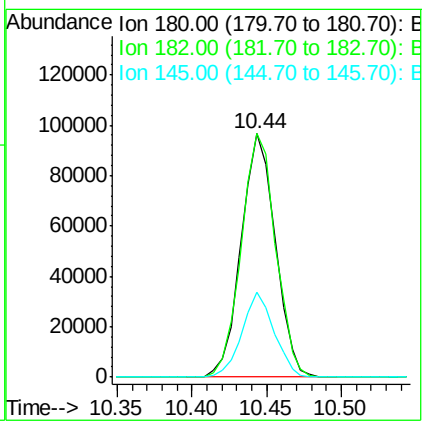


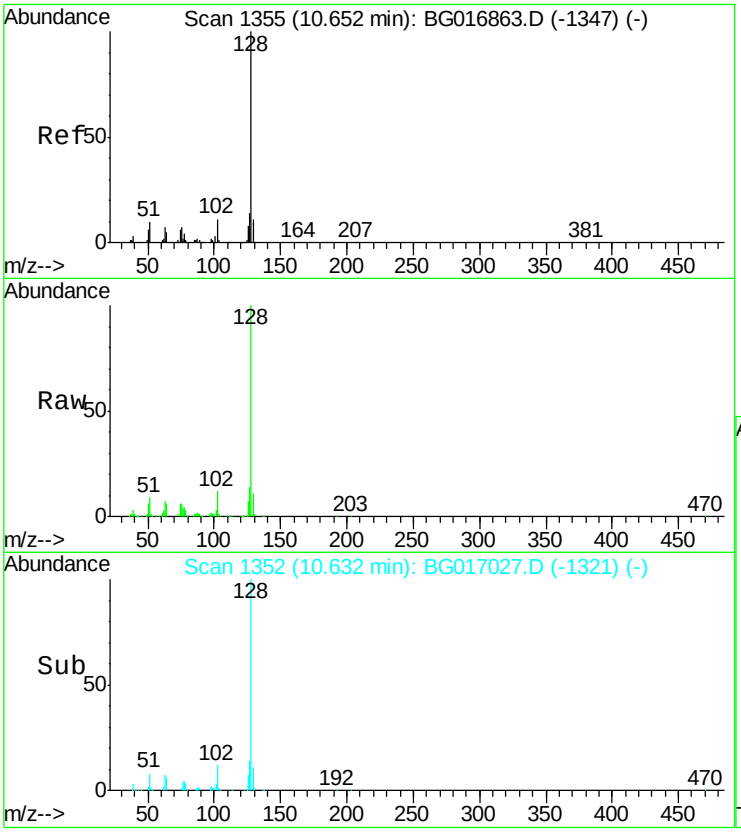


#30
1,2,4-Trichlorobenzene
Concen: 44.48 ng
RT: 10.44 min Scan# 1320
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:180 Resp: 152959

Ion	Ratio	Lower	Upper
180	100		
182	100.1	73.8	110.8
145	35.1	25.4	38.0



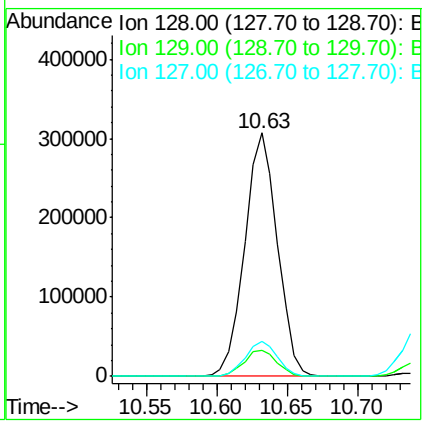


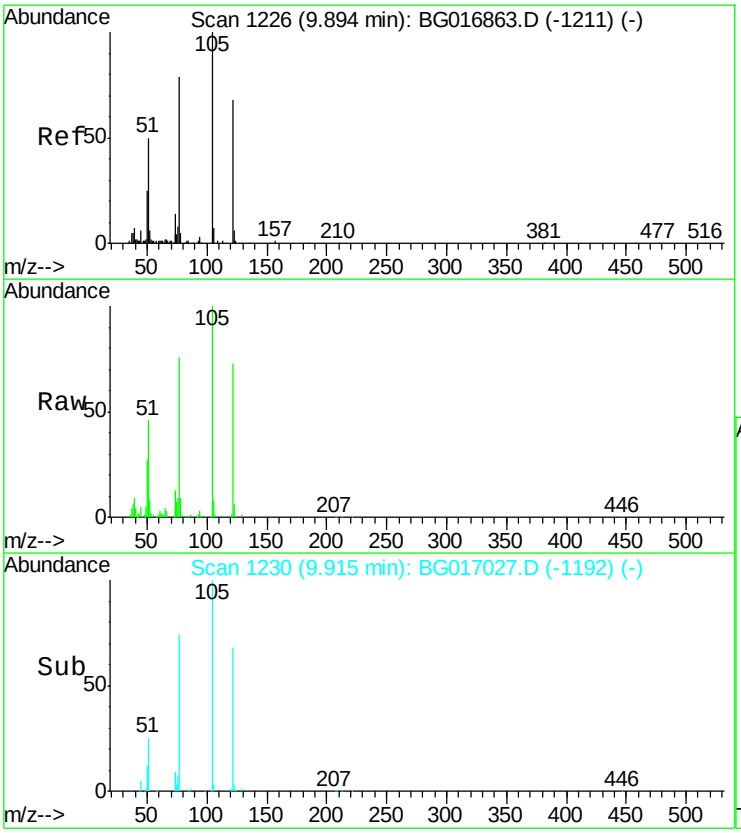
#31
Naphthalene
Concen: 44.46 ng
RT: 10.63 min Scan# 1352
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:128 Resp: 498380

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.1	13.7
127	14.1	10.9	16.3

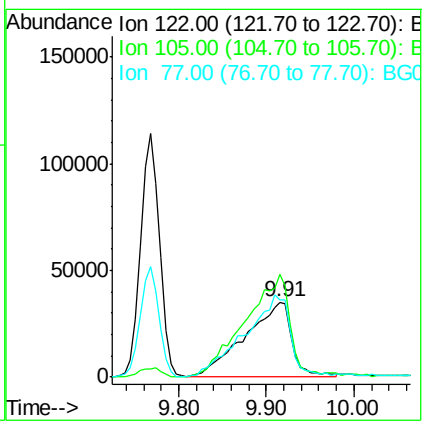


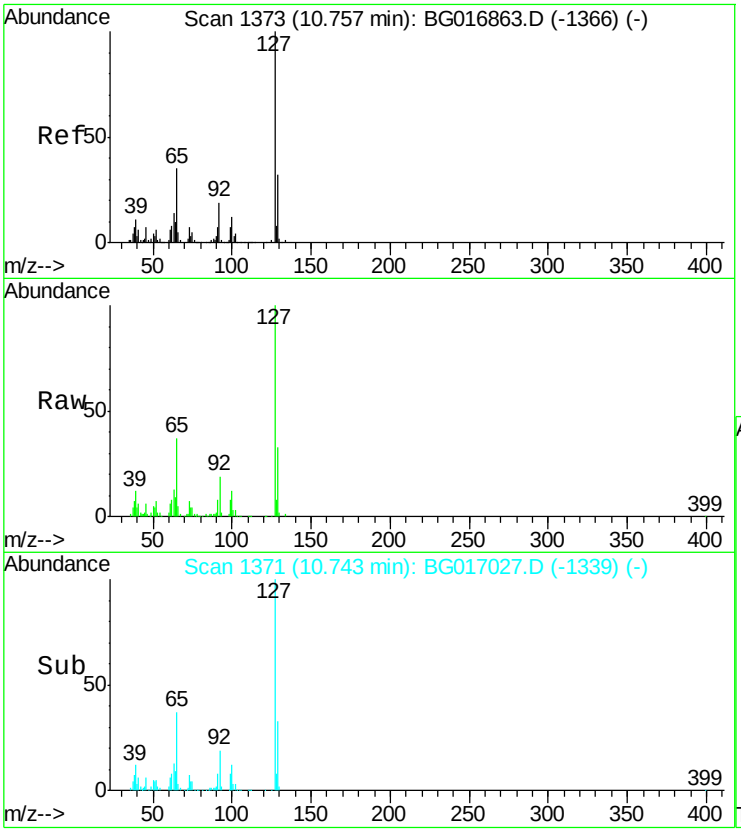


#32
Benzoic acid
Concen: 57.35 ng
RT: 9.91 min Scan# 1230
Delta R.T. 0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:122 Resp: 126898

Ion	Ratio	Lower	Upper
122	100		
105	137.4	123.2	163.2
77	104.0	93.0	133.0



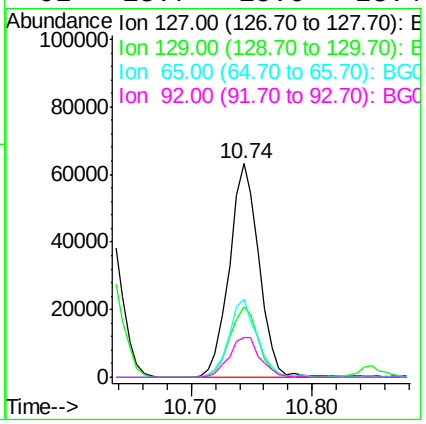


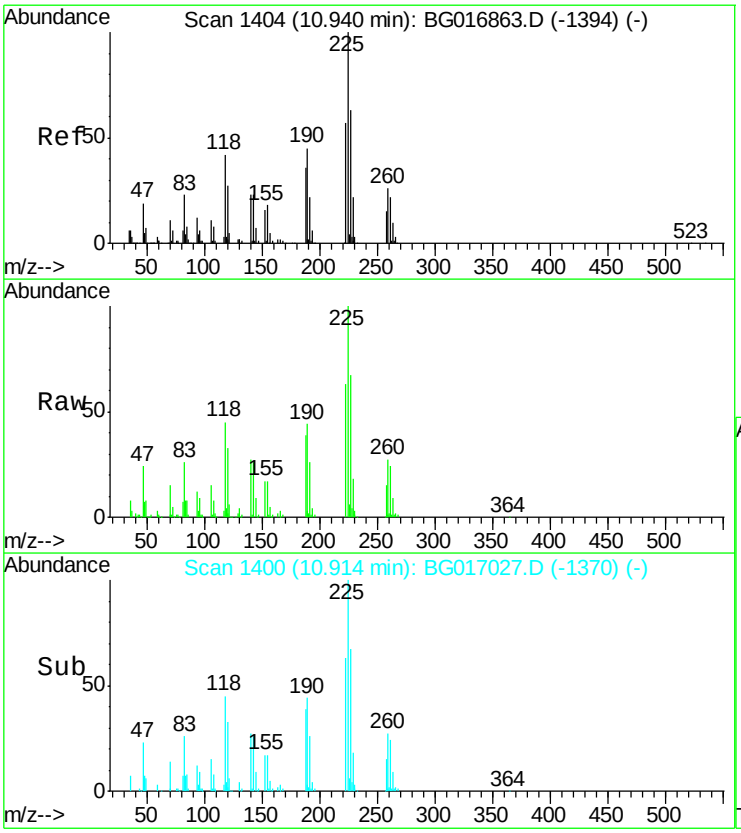
#33
4-Chloroaniline
Concen: 20.81 ng
RT: 10.74 min Scan# 1371
Delta R.T. -0.01 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:127 Resp: 107734

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.8	38.6
65	36.8	28.2	42.2
92	18.7	15.6	23.4

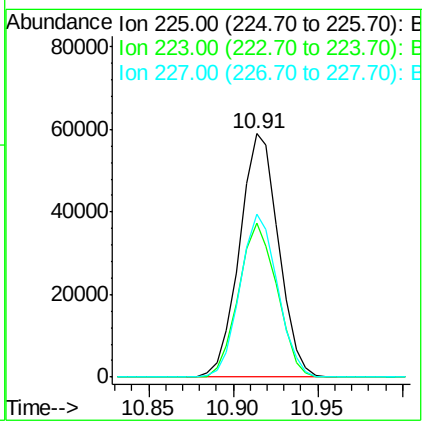


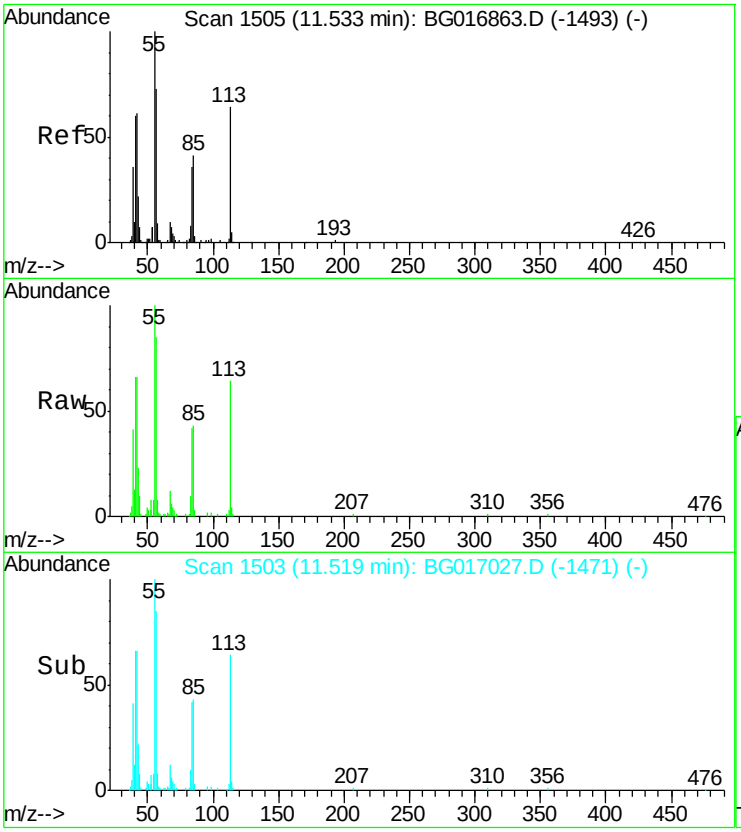


#34
Hexachlorobutadiene
Concen: 43.91 ng
RT: 10.91 min Scan# 1400
Delta R.T. -0.03 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:225 Resp: 94510

Ion	Ratio	Lower	Upper
225	100		
223	63.0	45.8	68.6
227	66.8	50.7	76.1



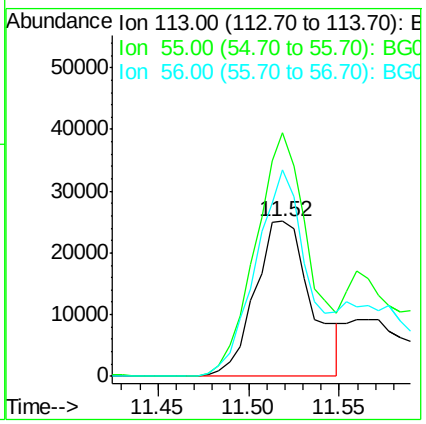


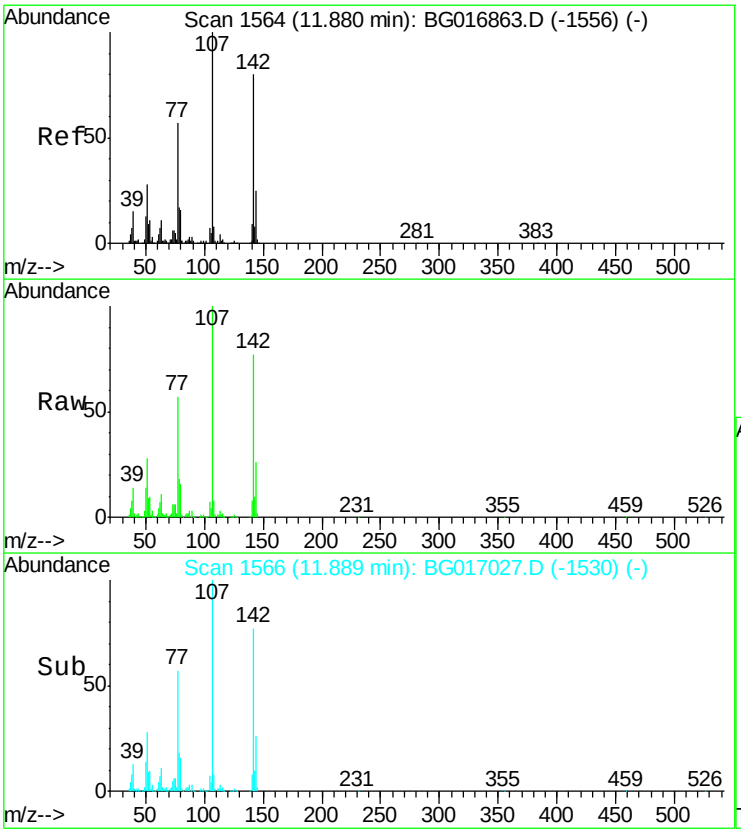
#35
Caprolactam
Concen: 32.12 ng
RT: 11.52 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:113 Resp: 54114

Ion	Ratio	Lower	Upper
113	100		
55	157.4	137.1	177.1
56	133.9	94.3	134.3

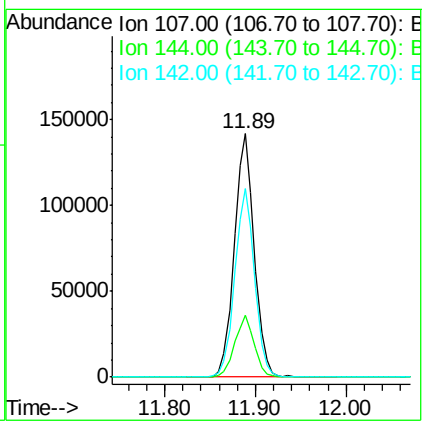


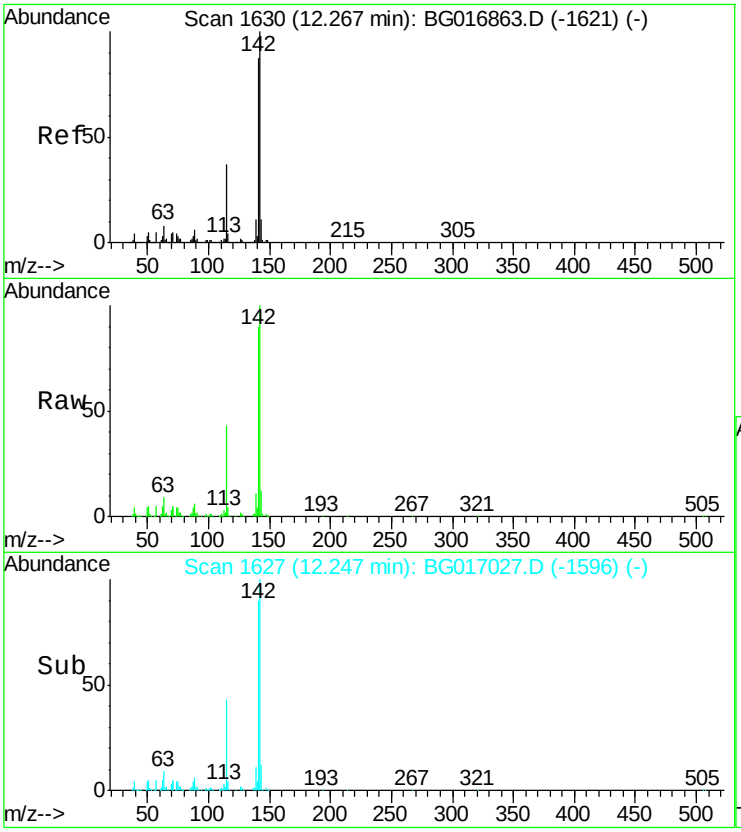


#36
4-Chloro-3-methylphenol
Concen: 52.50 ng
RT: 11.89 min Scan# 1566
Delta R.T. 0.01 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:107 Resp: 218014

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.2	30.2
142	77.4	64.2	96.2



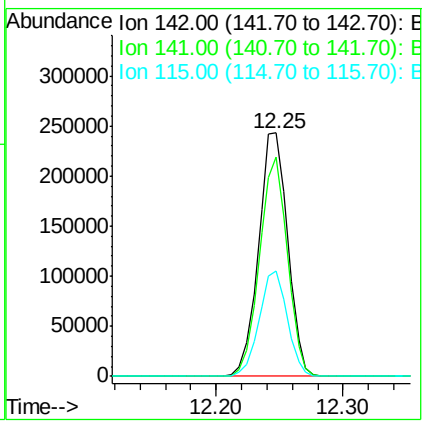


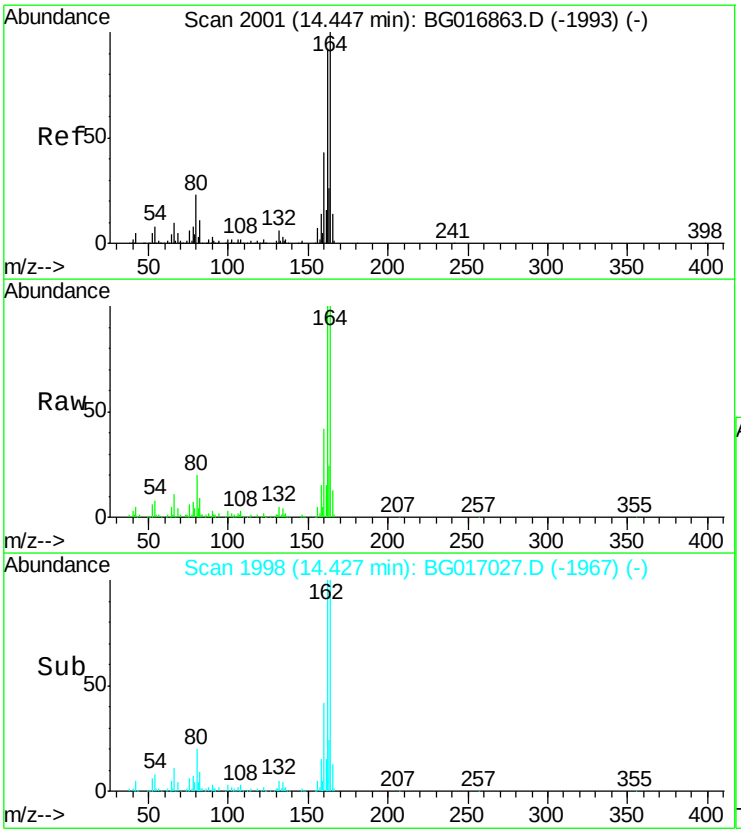
#37
2-Methylnaphthalene
Concen: 45.62 ng
RT: 12.25 min Scan# 1627
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:142 Resp: 389478

Ion	Ratio	Lower	Upper
142	100		
141	89.8	69.9	104.9
115	43.1	29.8	44.8

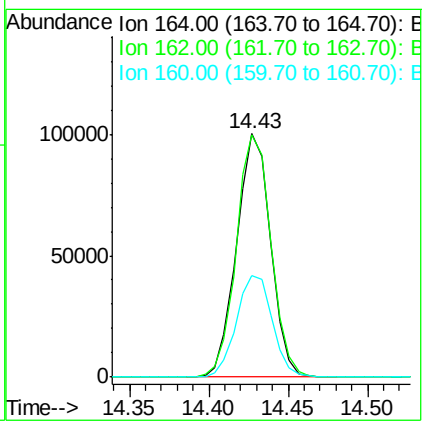


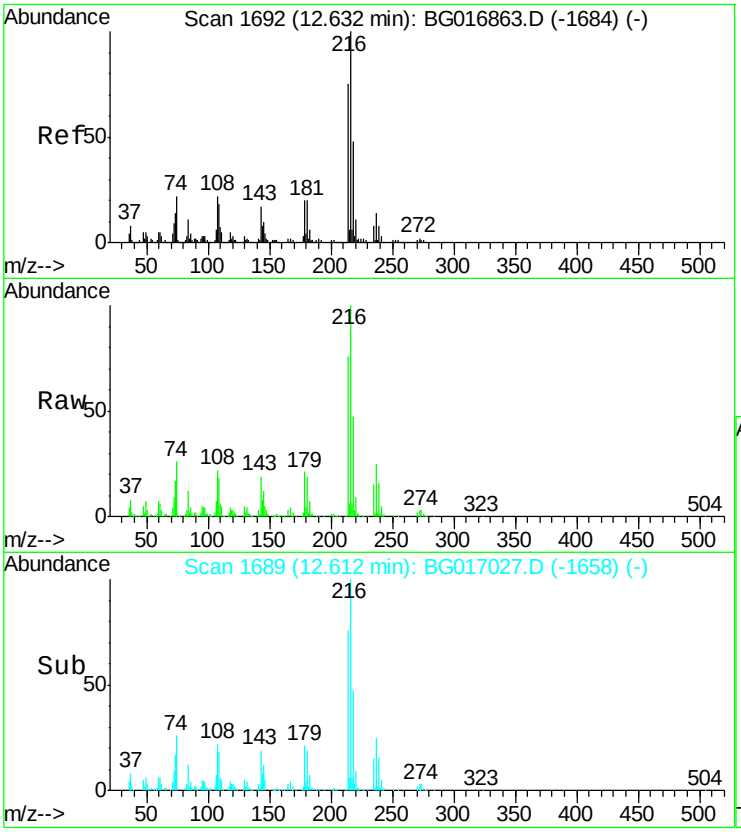


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.43 min Scan# 1998
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:164 Resp: 148506

Ion	Ratio	Lower	Upper
164	100		
162	99.6	74.0	111.0
160	41.9	34.7	52.1



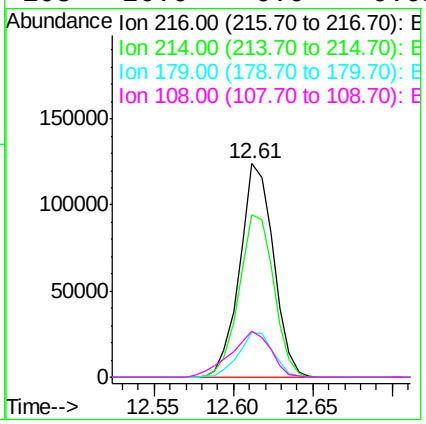


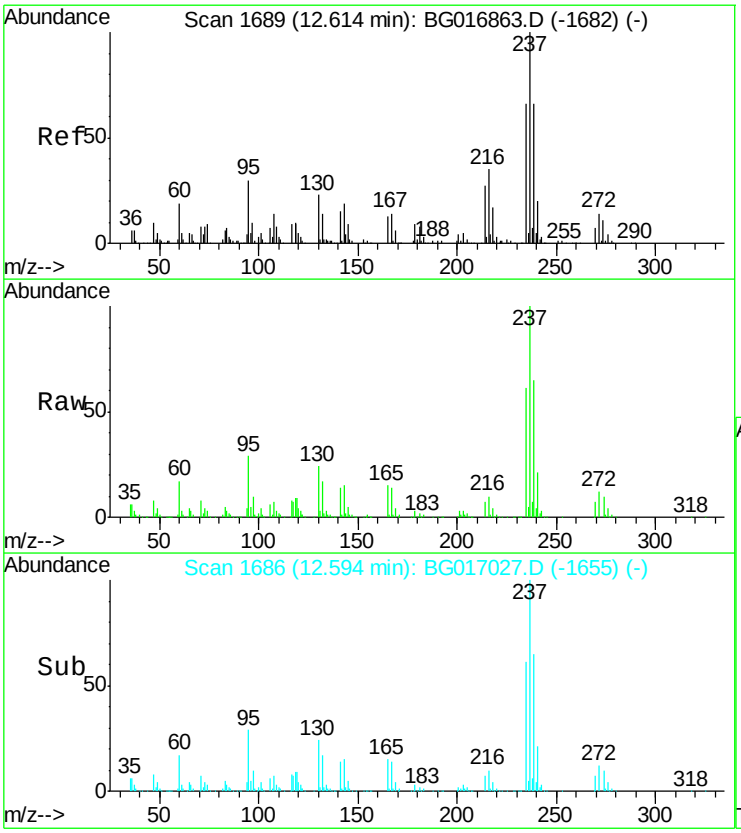
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.39 ng
RT: 12.61 min Scan# 1689
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:216 Resp: 182221

Ion	Ratio	Lower	Upper
216	100		
214	78.7	0.0	0.0#
179	21.6	0.0	0.0#
108	26.0	0.0	0.0#

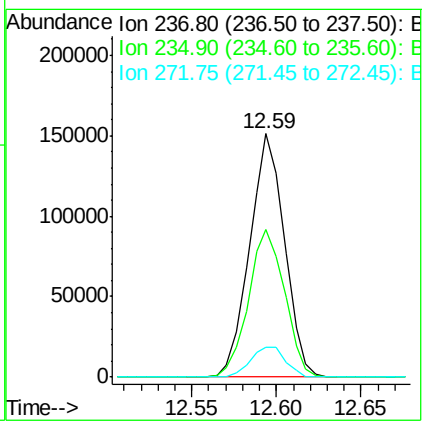


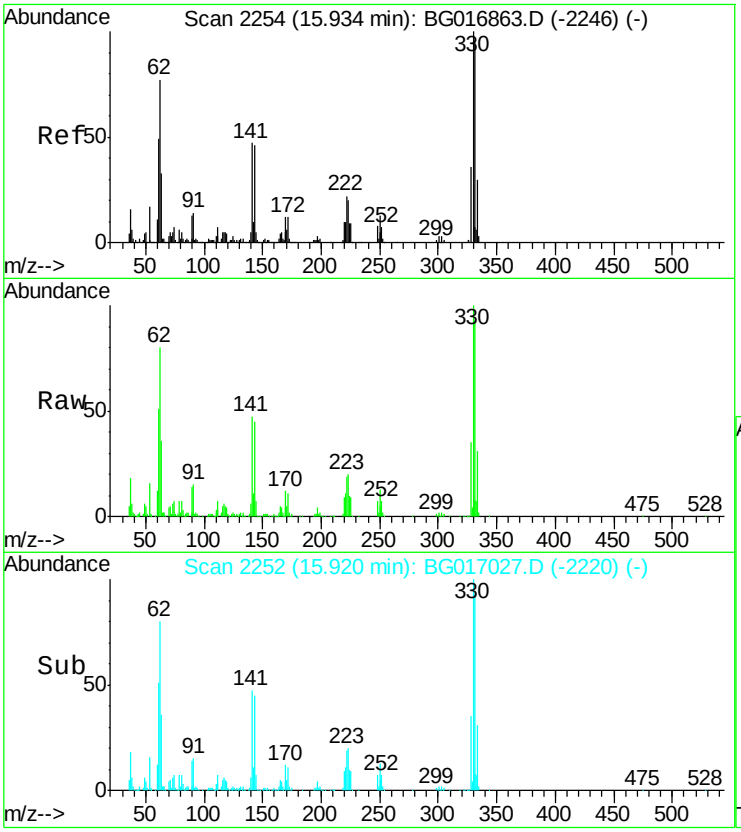


#40
Hexachlorocyclopentadiene
Concen: 83.63 ng
RT: 12.59 min Scan# 1686
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:237 Resp: 216814

Ion	Ratio	Lower	Upper
237	100		
235	60.7	45.5	85.5
272	12.1	0.0	33.7



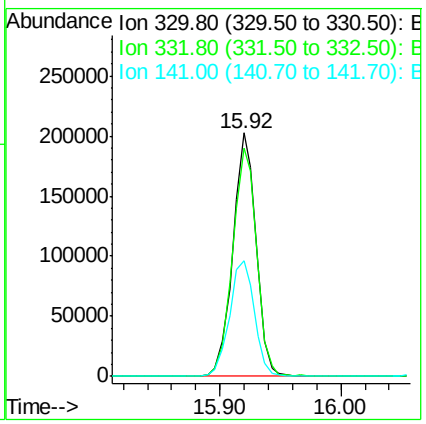


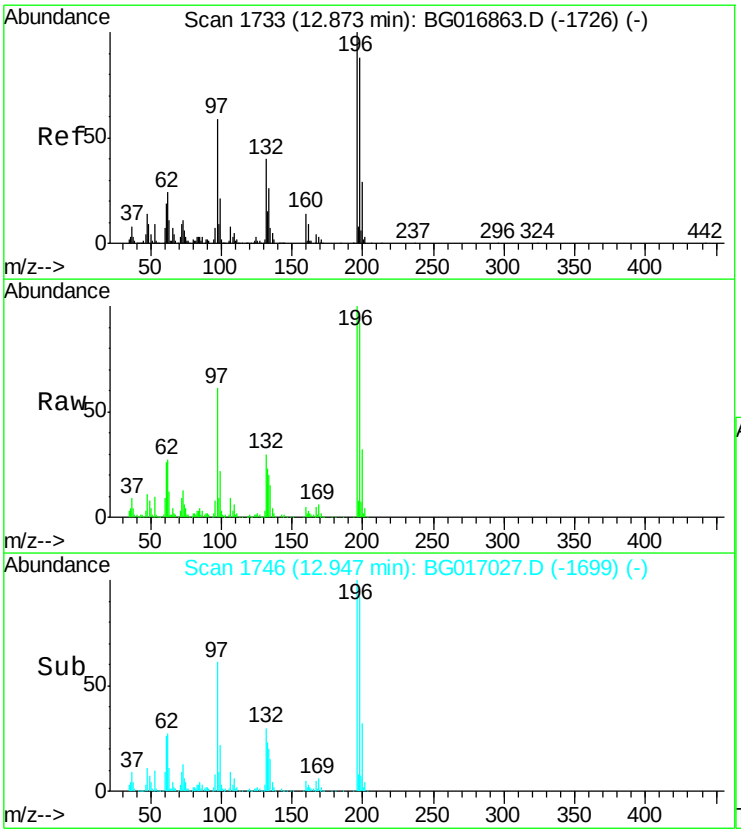
#41
2,4,6-Tribromophenol
Concen: 181.20 ng
RT: 15.92 min Scan# 2252
Delta R.T. -0.01 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:330 Resp: 270147

Ion	Ratio	Lower	Upper
330	100		
332	97.6	0.0	0.0#
141	50.9	0.0	0.0#

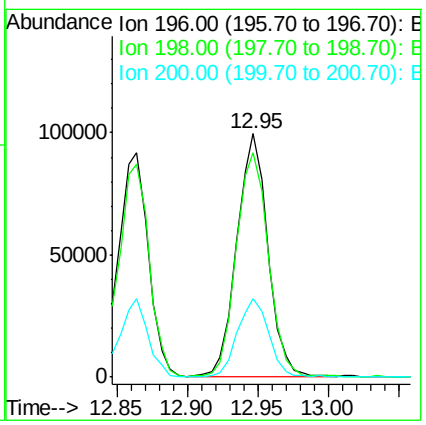


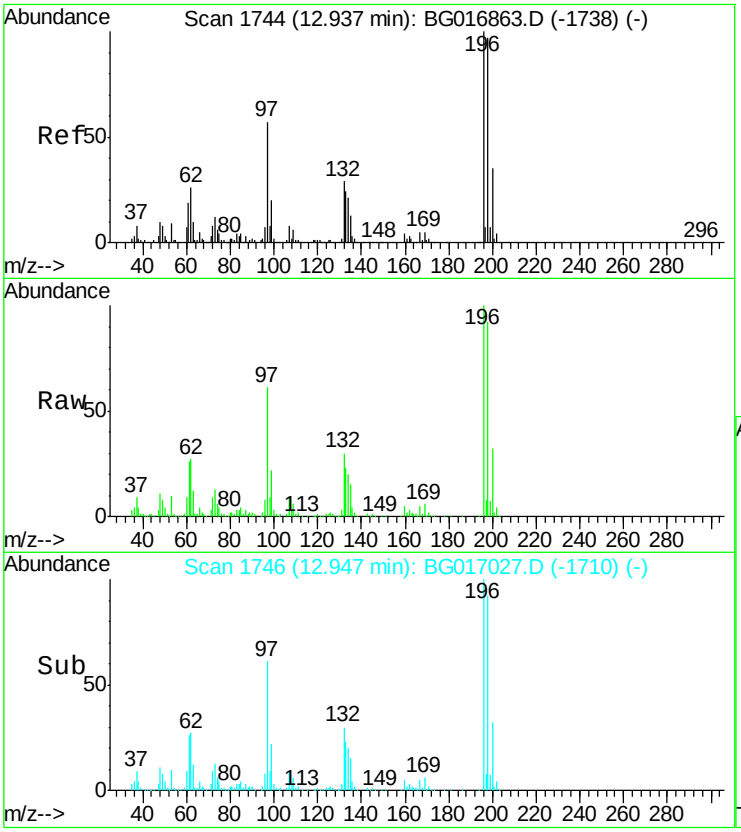


#42
2,4,6-Trichlorophenol
Concen: 53.50 ng
RT: 12.95 min Scan# 1746
Delta R.T. 0.07 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:196 Resp: 152206

Ion	Ratio	Lower	Upper
196	100		
198	92.4	70.7	106.1
200	32.1	23.0	34.4



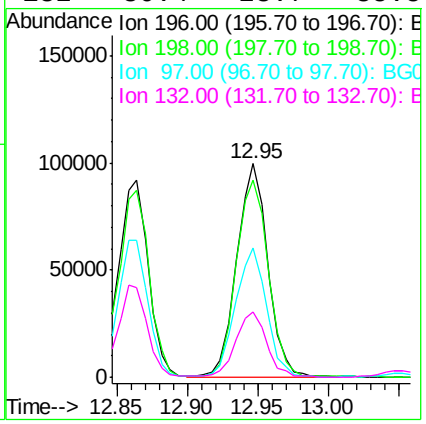


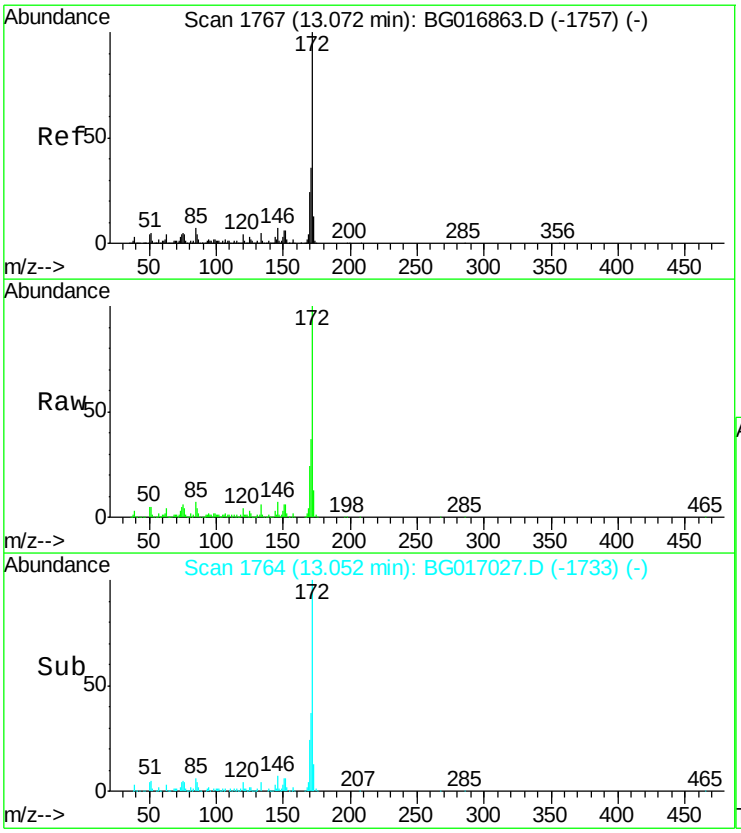
#43
2,4,5-Trichlorophenol
Concen: 50.40 ng
RT: 12.95 min Scan# 1746
Delta R.T. 0.01 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:196 Resp: 152206

Ion	Ratio	Lower	Upper
196	100		
198	92.4	77.5	116.3
97	60.7	45.9	68.9
132	30.4	23.7	35.5

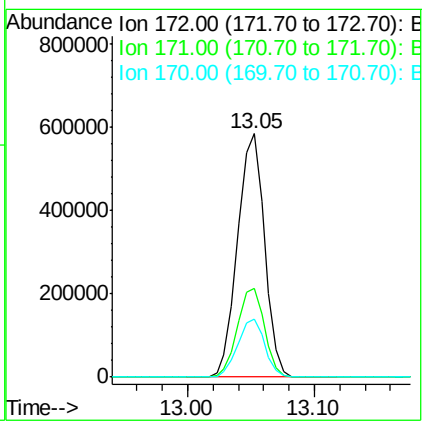


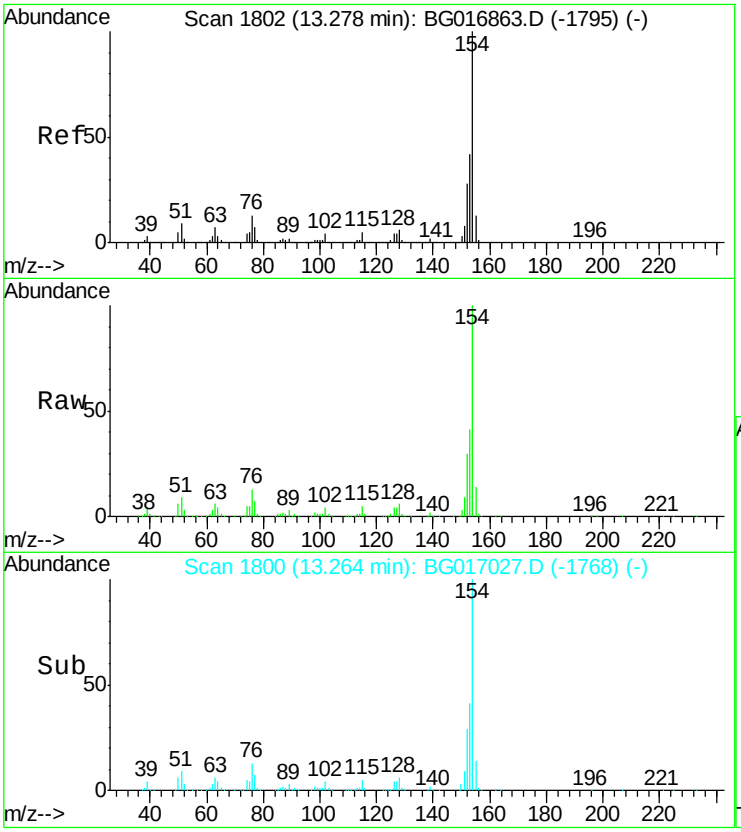


#44
2-Fluorobiphenyl
Concen: 87.34 ng
RT: 13.05 min Scan# 1764
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:172 Resp: 859556

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.0	43.4
170	23.8	19.0	28.4



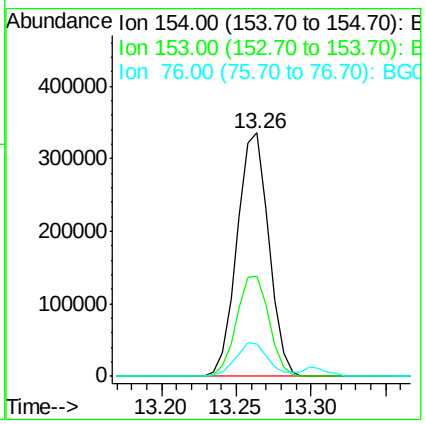


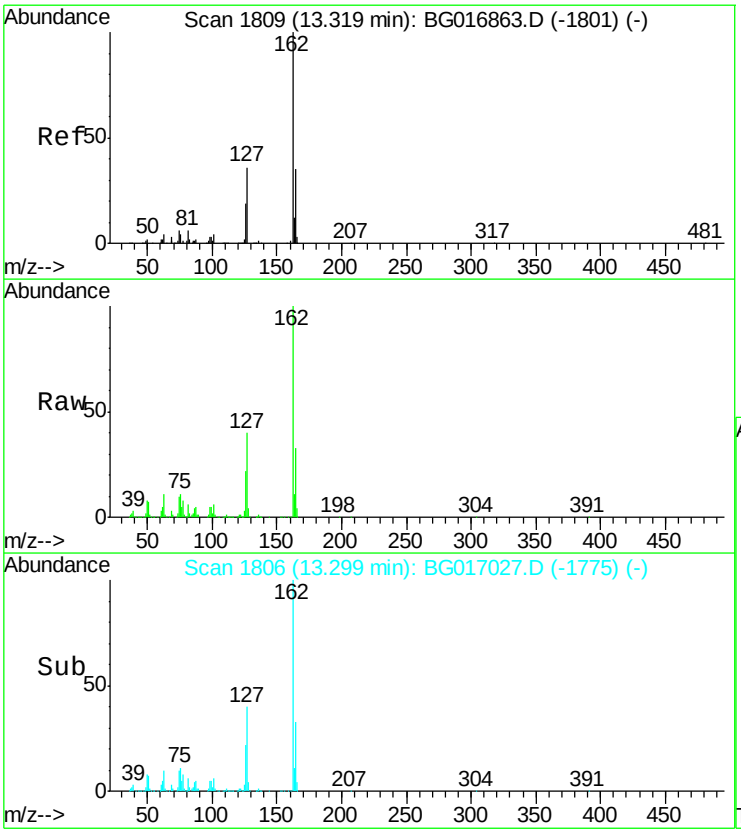
#45
1,1'-Biphenyl
Concen: 46.54 ng
RT: 13.26 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:154 Resp: 494808

Ion	Ratio	Lower	Upper
154	100		
153	41.3	22.0	62.0
76	13.5	0.0	33.3

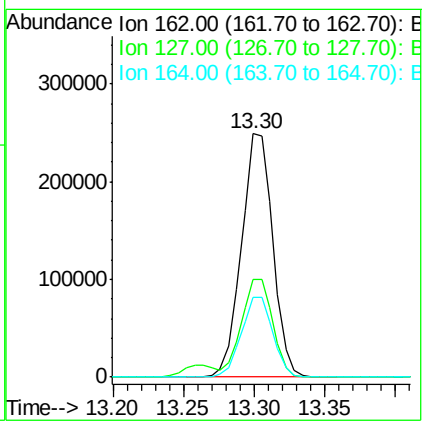


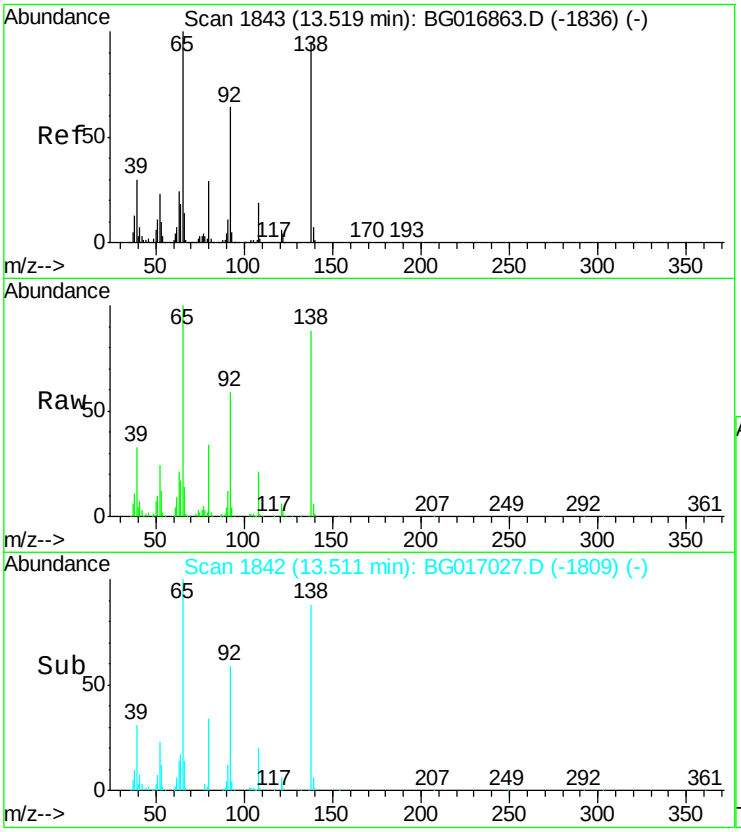


#46
2-Chloronaphthalene
Concen: 45.98 ng
RT: 13.30 min Scan# 1806
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:162 Resp: 387244

Ion	Ratio	Lower	Upper
162	100		
127	40.0	31.2	46.8
164	32.9	27.8	41.6



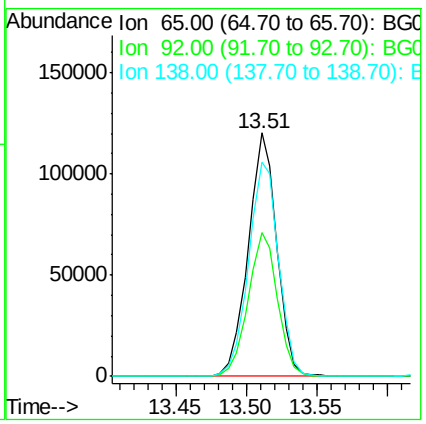


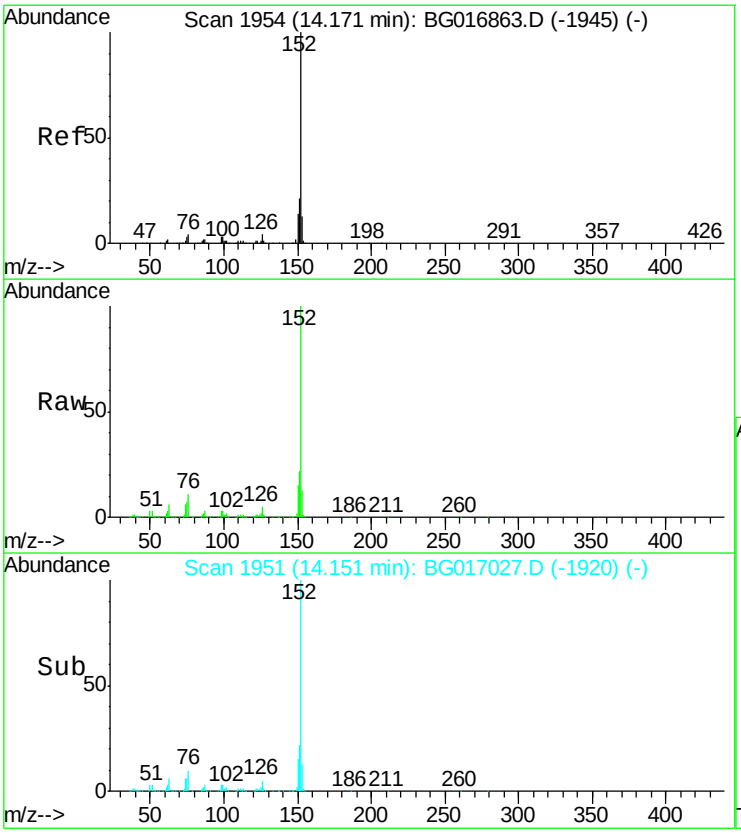
#47
2-Nitroaniline
Concen: 58.35 ng
RT: 13.51 min Scan# 1842
Delta R.T. -0.01 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion: 65 Resp: 171049

Ion	Ratio	Lower	Upper
65	100		
92	59.1	51.0	76.6
138	88.1	76.2	114.2

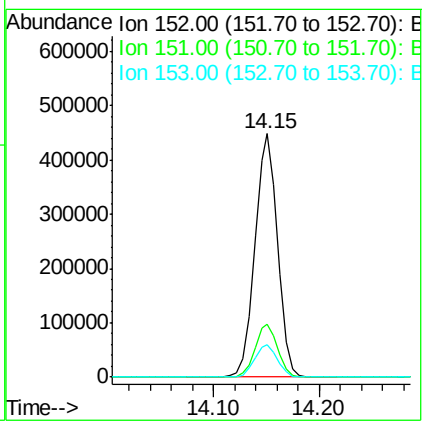


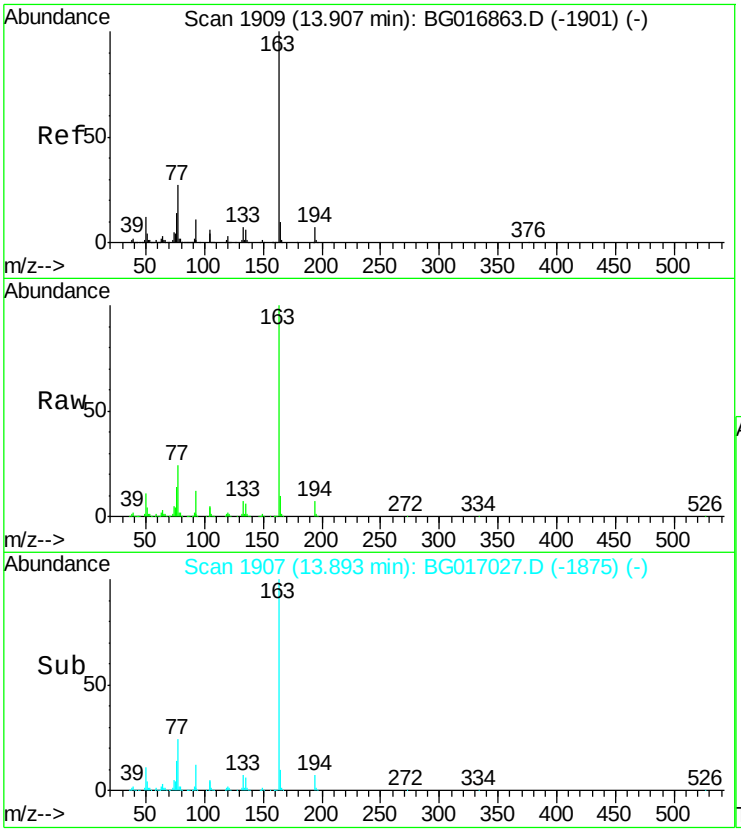


#48
Acenaphthylene
Concen: 45.59 ng
RT: 14.15 min Scan# 1951
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:152 Resp: 668632

Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.0	25.4
153	13.4	10.7	16.1



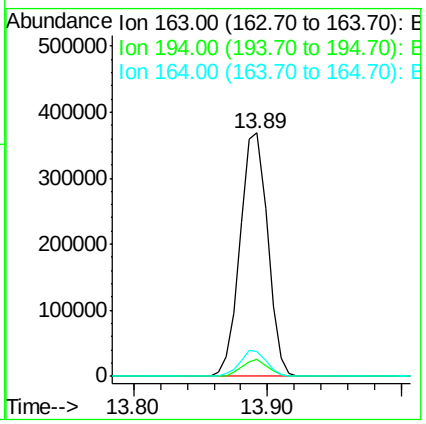


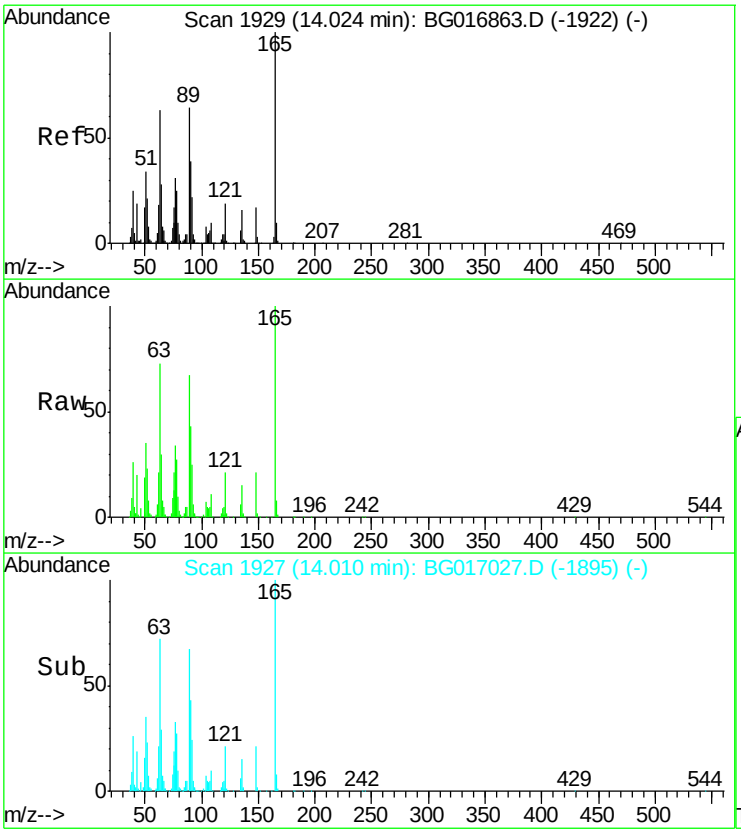
#49
Dimethylphthalate
Concen: 47.36 ng
RT: 13.89 min Scan# 1907
Delta R.T. -0.01 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:163 Resp: 525179

Ion	Ratio	Lower	Upper
163	100		
194	7.0	5.2	7.8
164	9.9	8.4	12.6

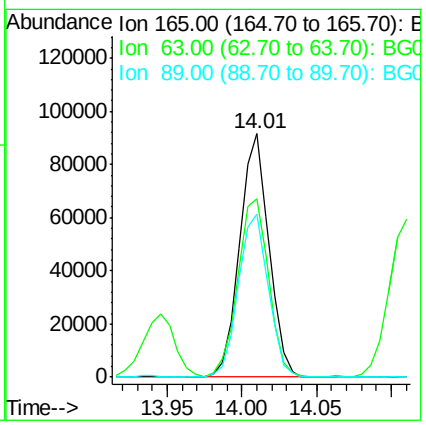


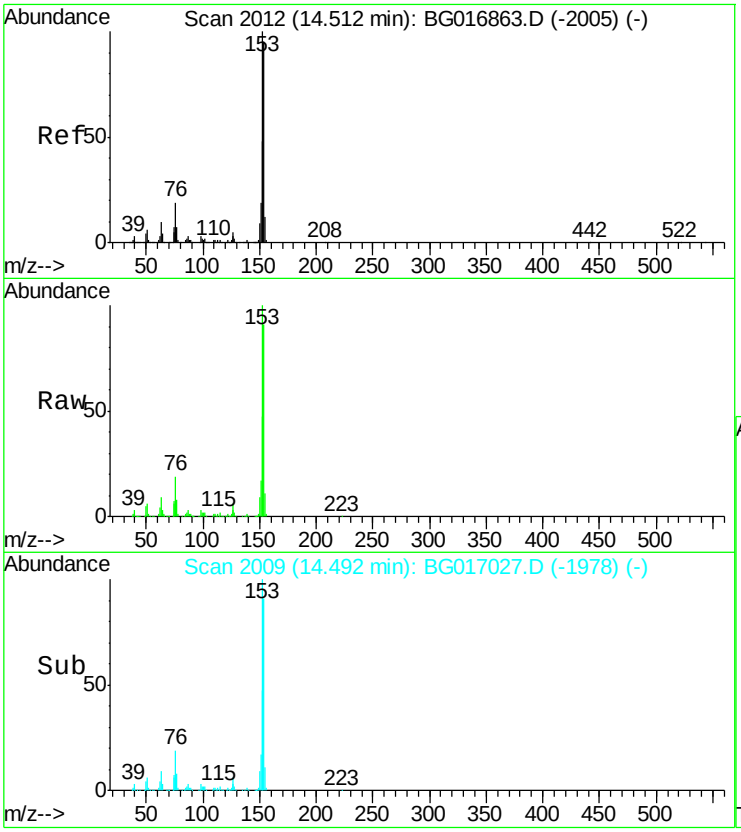


#50
2,6-Dinitrotoluene
Concen: 53.63 ng
RT: 14.01 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:165 Resp: 123479

Ion	Ratio	Lower	Upper
165	100		
63	73.2	50.9	76.3
89	66.8	51.4	77.2



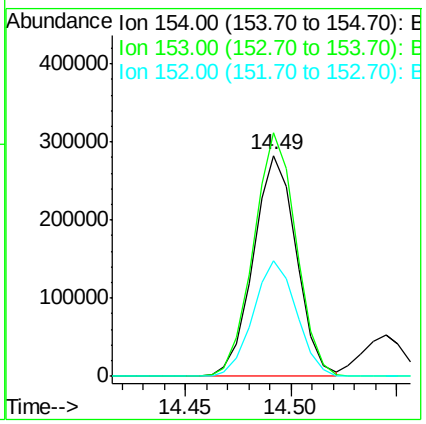


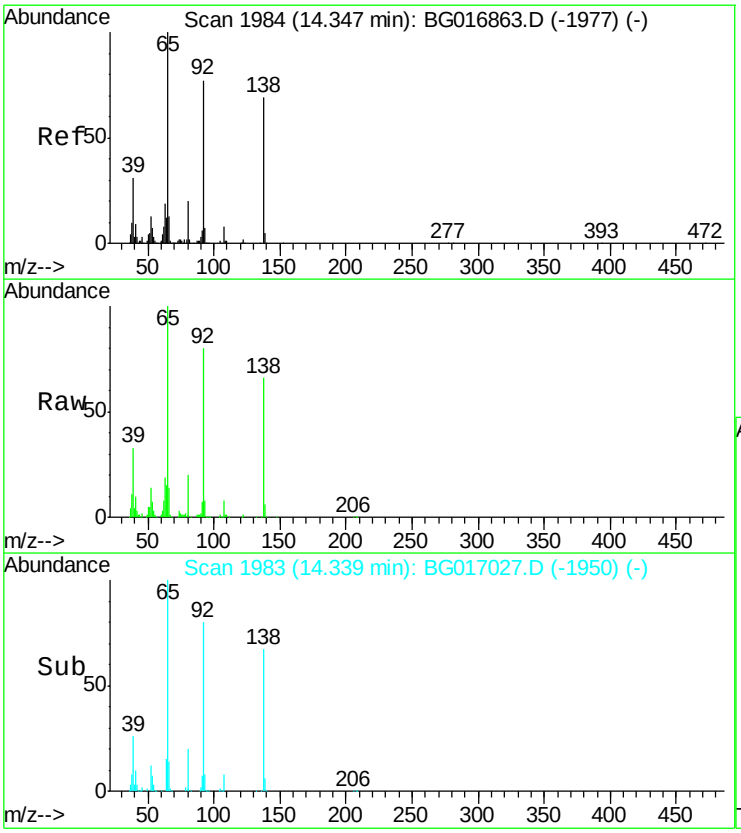
#51
Acenaphthene
Concen: 46.00 ng
RT: 14.49 min Scan# 2009
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:154 Resp: 401526

Ion	Ratio	Lower	Upper
154	100		
153	110.1	84.2	126.4
152	52.1	40.2	60.2

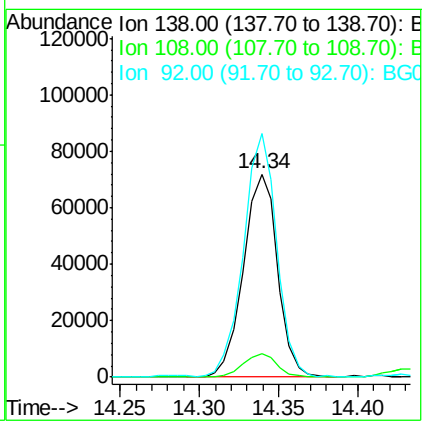


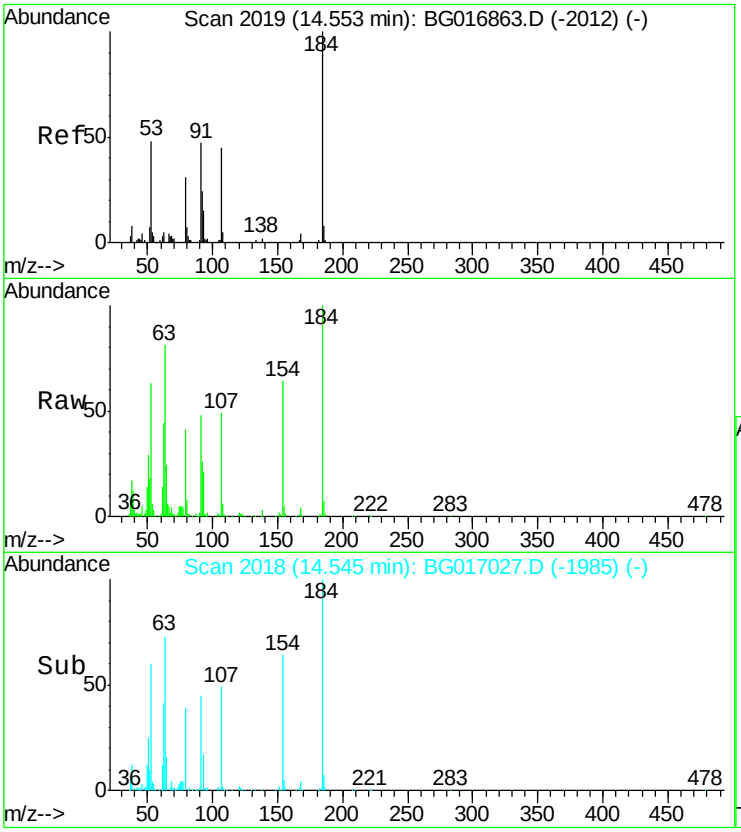


#52
3-Nitroaniline
Concen: 41.12 ng
RT: 14.34 min Scan# 1983
Delta R.T. -0.01 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:138 Resp: 107709

Ion	Ratio	Lower	Upper
138	100		
108	11.8	9.5	14.3
92	119.8	89.6	134.4



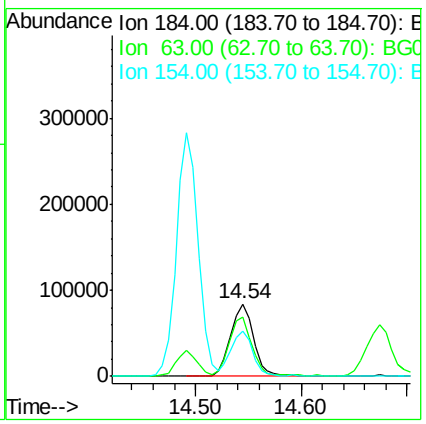


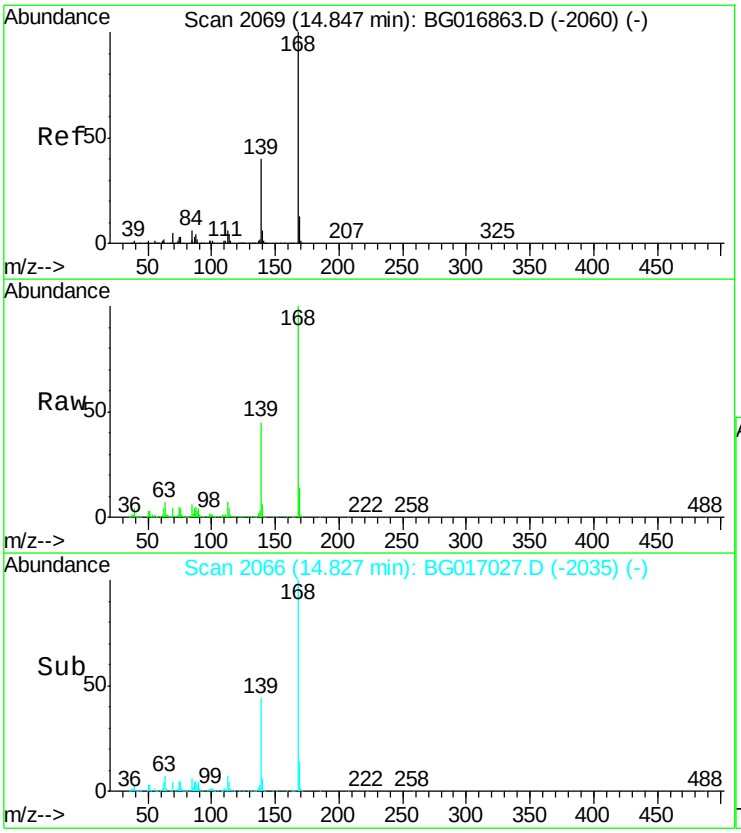
#53
2,4-Dinitrophenol
Concen: 121.23 ng
RT: 14.54 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:184 Resp: 127666

Ion	Ratio	Lower	Upper
184	100		
63	81.4	53.4	80.0#
154	63.5	41.0	61.6#

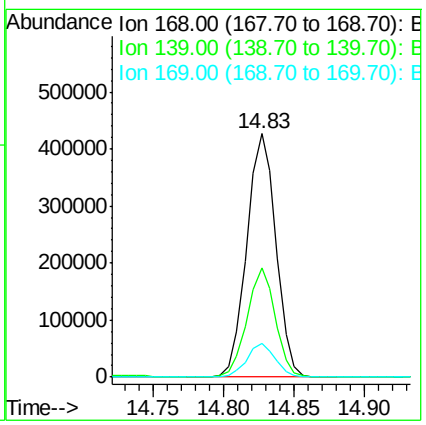


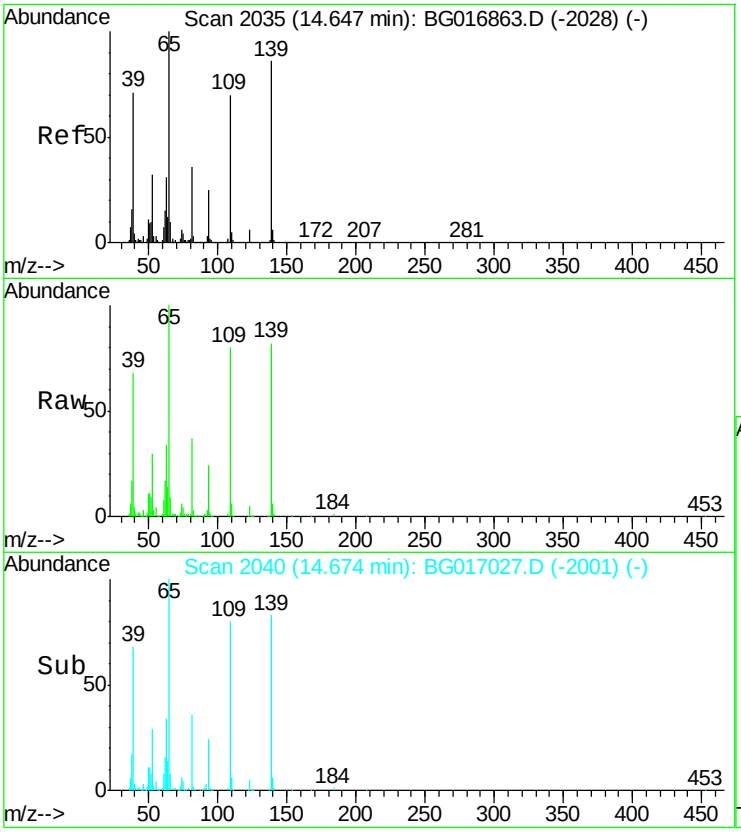


#54
Dibenzofuran
Concen: 49.96 ng
RT: 14.83 min Scan# 2066
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:168 Resp: 619187

Ion	Ratio	Lower	Upper
168	100		
139	44.9	32.5	48.7
169	13.9	10.4	15.6



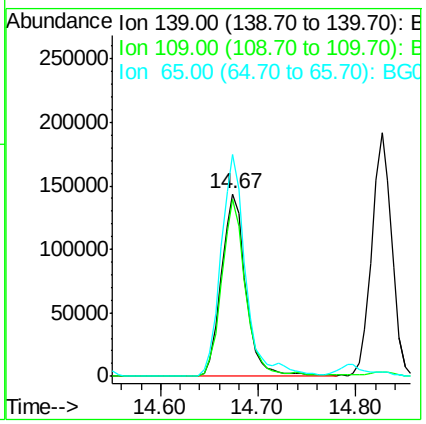


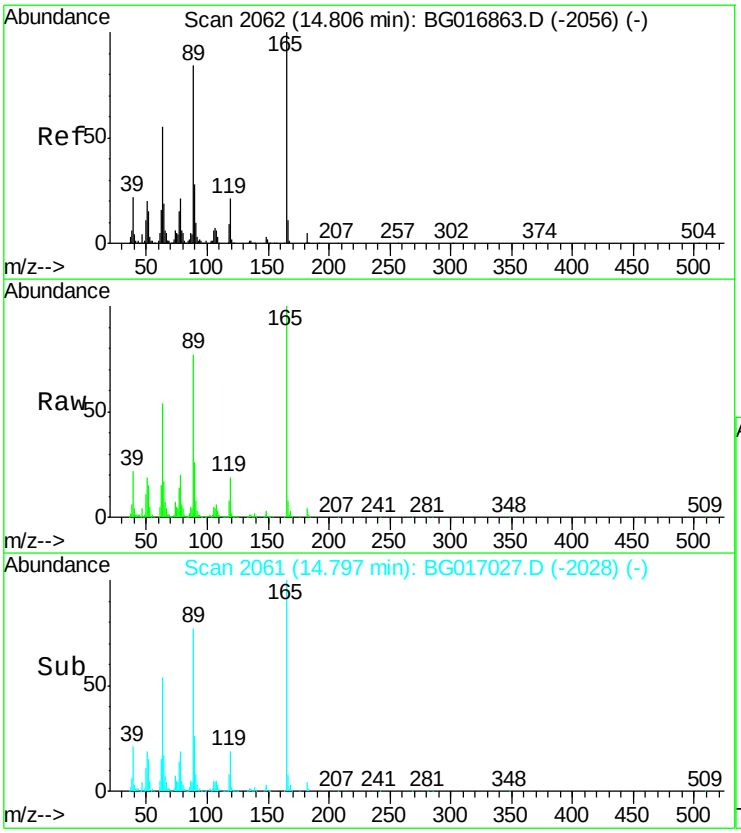
#55
4-Nitrophenol
Concen: 112.15 ng
RT: 14.67 min Scan# 2040
Delta R.T. 0.03 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:139 Resp: 249091

Ion	Ratio	Lower	Upper
139	100		
109	96.8	61.8	101.8
65	121.4	96.8	136.8

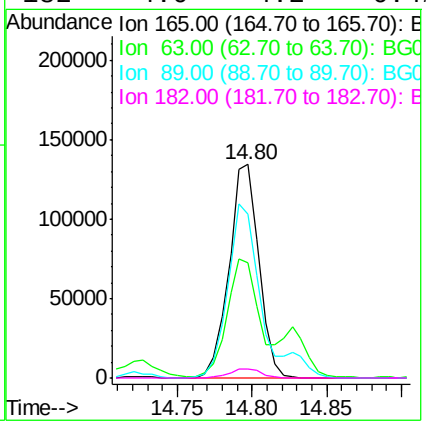


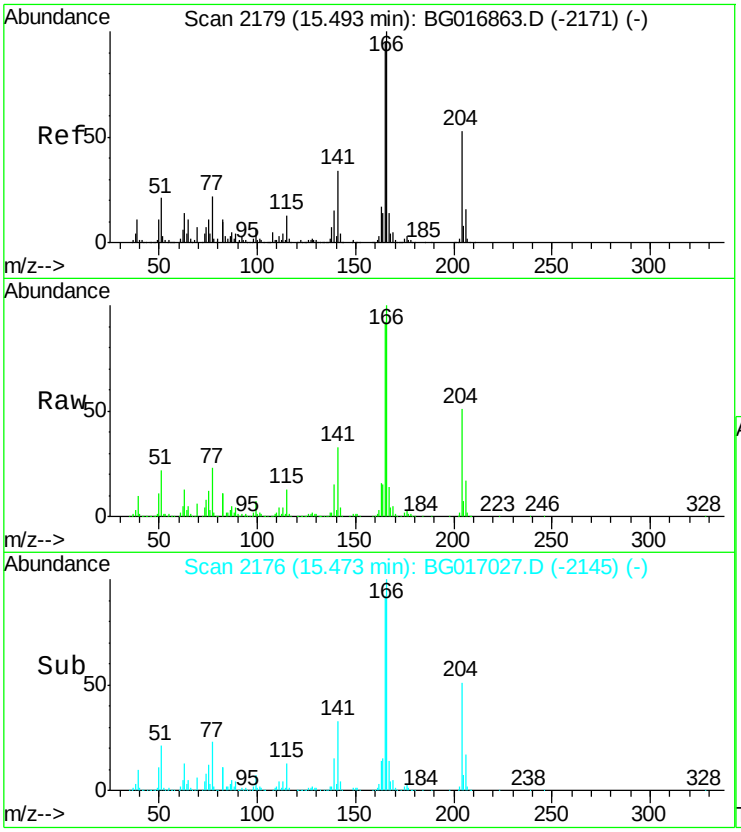


#56
2,4-Dinitrotoluene
Concen: 63.65 ng
RT: 14.80 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:165 Resp: 187470

Ion	Ratio	Lower	Upper
165	100		
63	54.2	44.2	66.4
89	76.9	67.2	100.8
182	4.0	4.2	6.4#



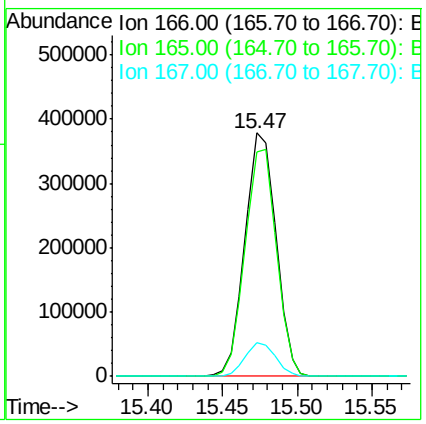


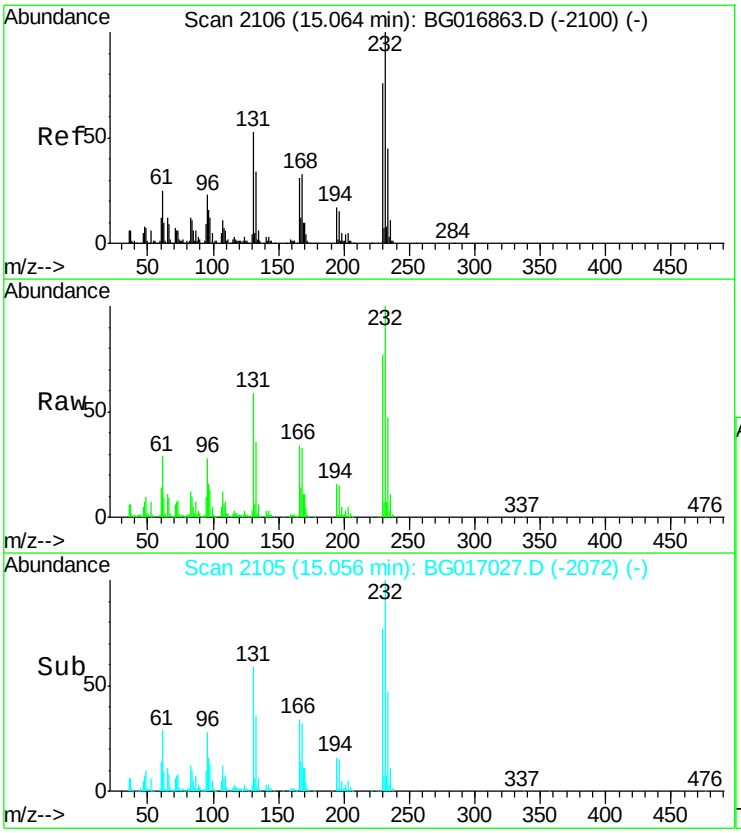
#57
Fluorene
Concen: 49.75 ng
RT: 15.47 min Scan# 2176
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:166 Resp: 545909

Ion	Ratio	Lower	Upper
166	100		
165	92.3	76.1	114.1
167	13.9	11.4	17.2

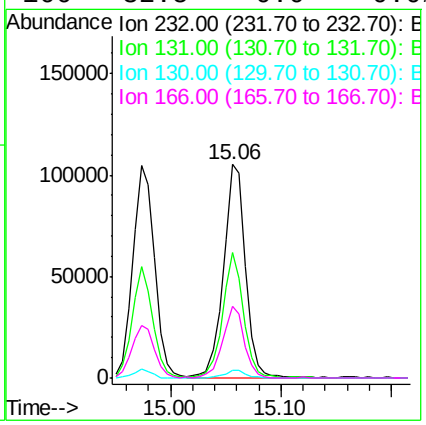


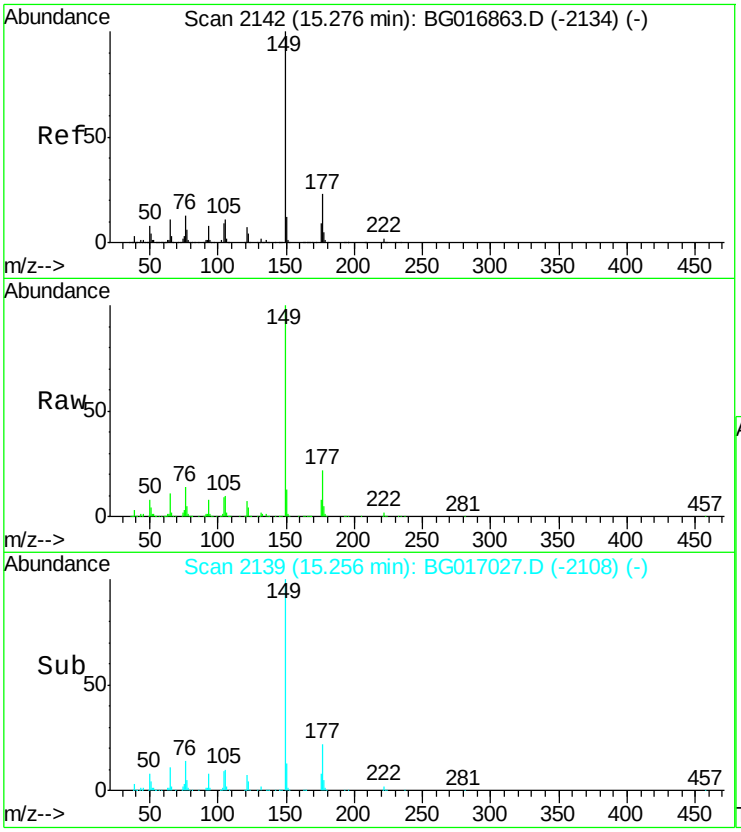


#58
2,3,4,6-Tetrachlorophenol
Concen: 56.38 ng
RT: 15.06 min Scan# 2105
Delta R.T. -0.01 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:232 Resp: 146903

Ion	Ratio	Lower	Upper
232	100		
131	54.8	0.1	0.1#
130	3.5	0.0	0.0#
166	32.5	0.0	0.0#



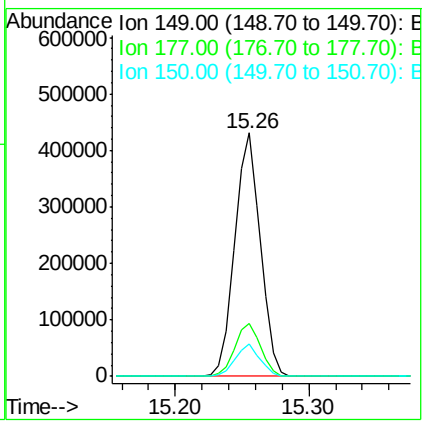


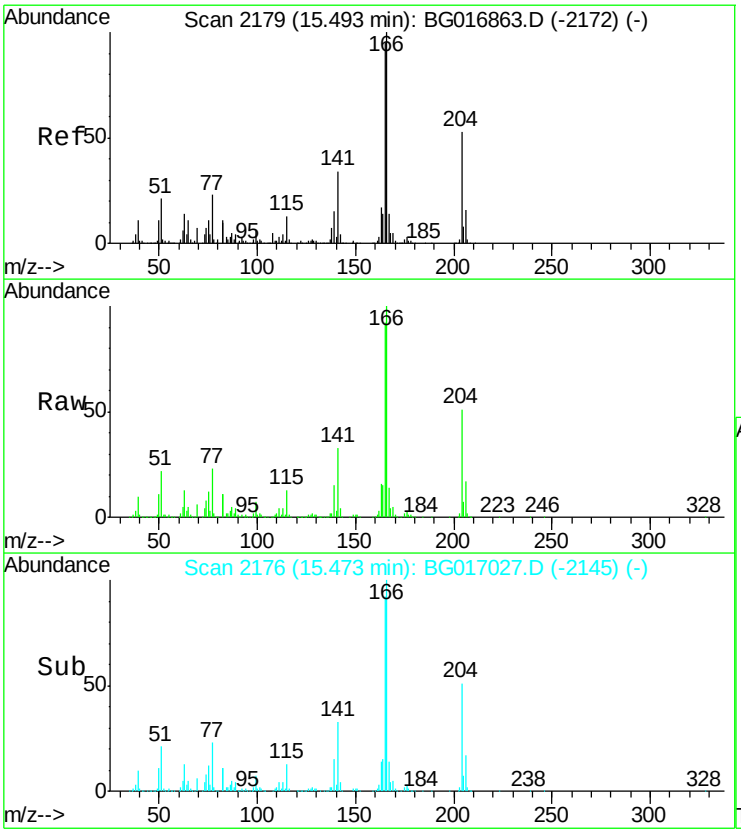
#59
Diethylphthalate
Concen: 48.67 ng
RT: 15.26 min Scan# 2139
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:149 Resp: 569740

Ion	Ratio	Lower	Upper
149	100		
177	21.9	18.6	27.8
150	13.1	9.8	14.8

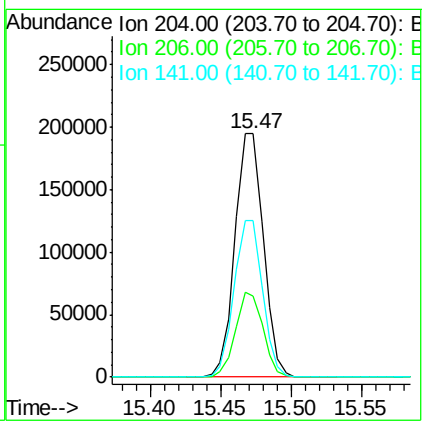


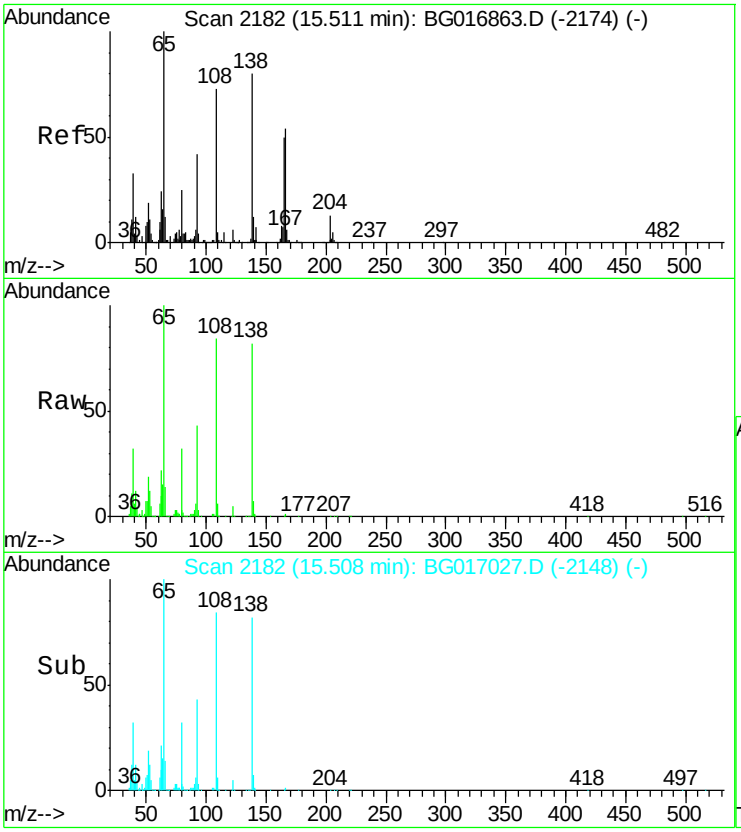


#60
4-Chlorophenyl-phenylether
Concen: 49.71 ng
RT: 15.47 min Scan# 2176
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:204 Resp: 274078

Ion	Ratio	Lower	Upper
204	100		
206	33.0	24.8	37.2
141	64.3	52.4	78.6



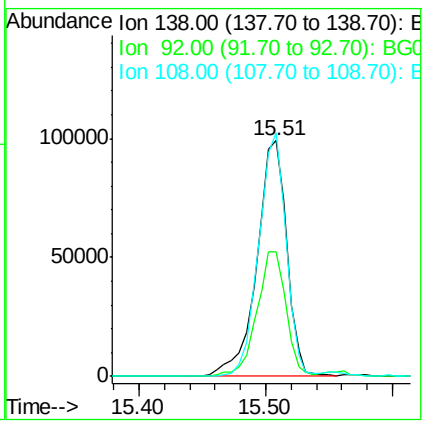


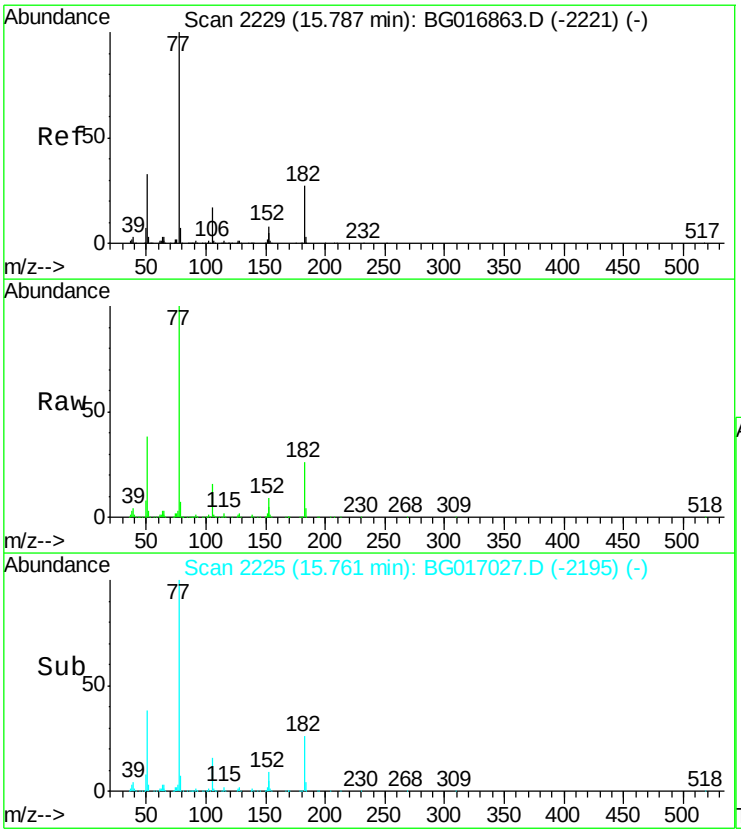
#61
4-Nitroaniline
Concen: 53.98 ng
RT: 15.51 min Scan# 2182
Delta R.T. -0.00 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:138 Resp: 163915

Ion	Ratio	Lower	Upper
138	100		
92	52.7	31.8	71.8
108	103.3	70.6	110.6

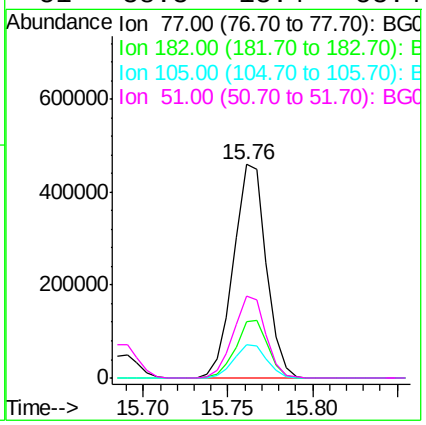


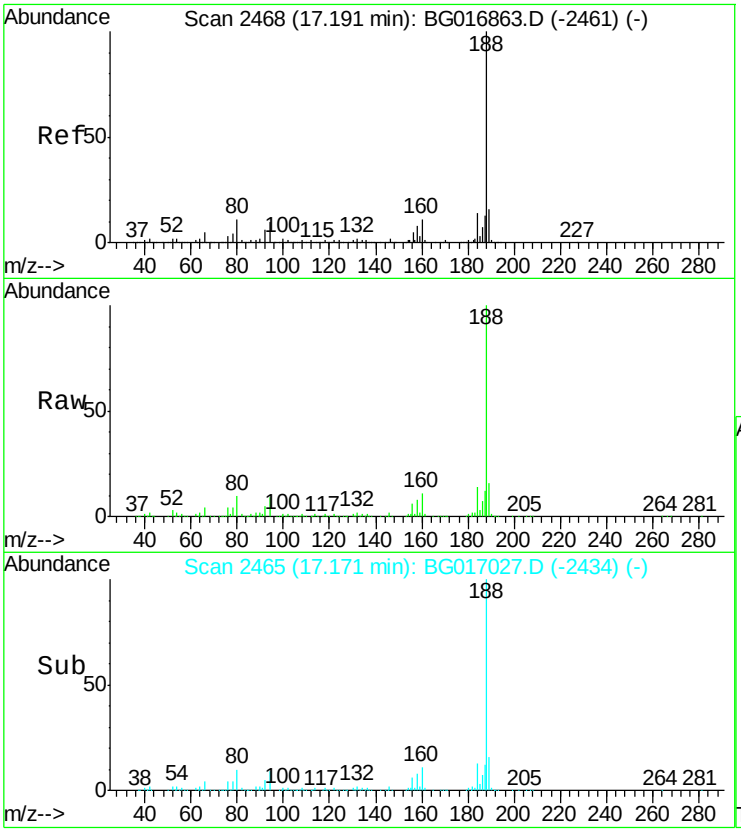


#62
Azobenzene
Concen: 51.01 ng
RT: 15.76 min Scan# 2225
Delta R.T. -0.03 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion: 77 Resp: 618412

Ion	Ratio	Lower	Upper
77	100		
182	26.2	7.4	47.4
105	15.6	0.0	36.6
51	38.3	13.4	53.4



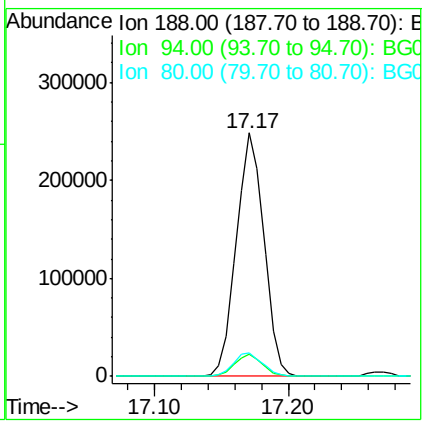


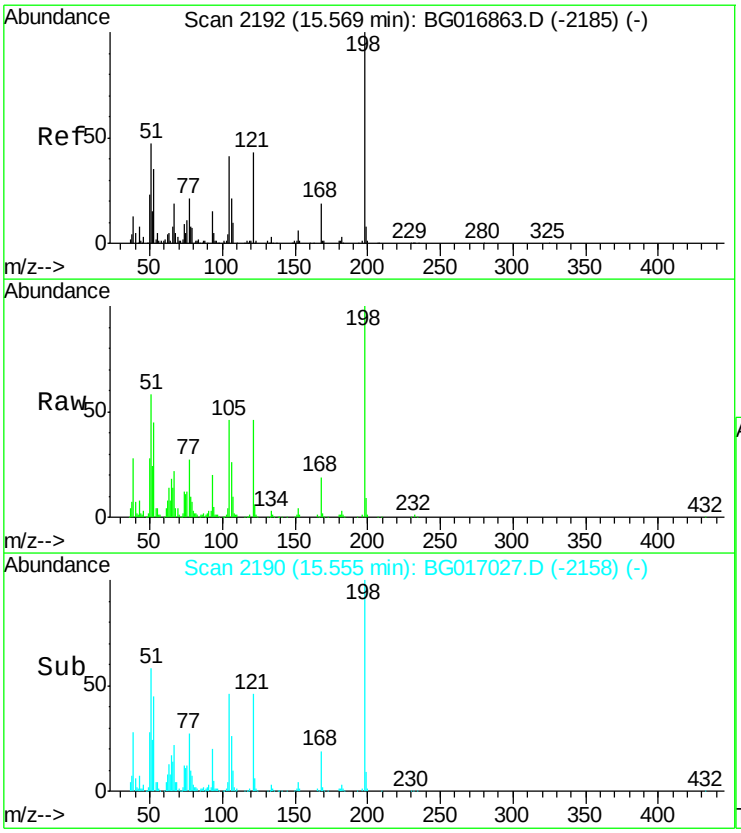
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.17 min Scan# 2465
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:188 Resp: 355580

Ion	Ratio	Lower	Upper
188	100		
94	9.2	8.2	12.4
80	9.9	8.8	13.2

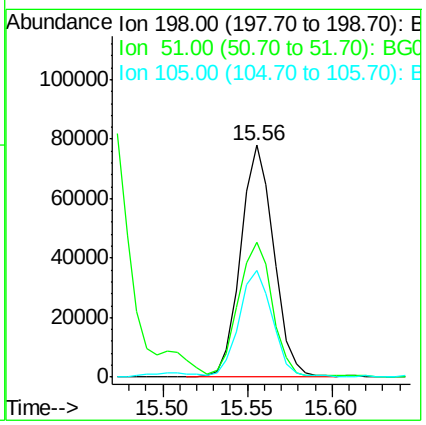


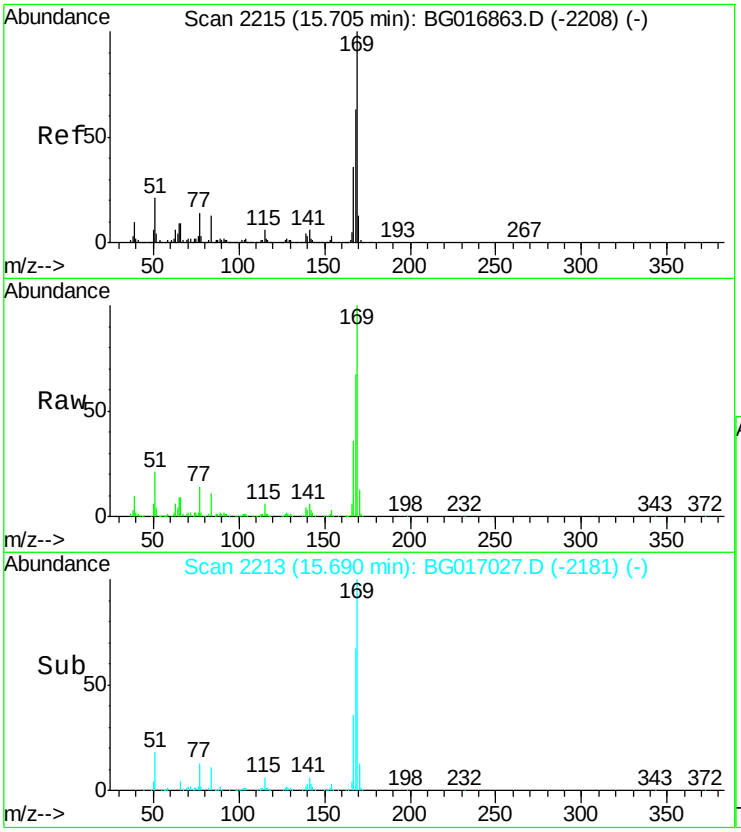


#64
4,6-Dinitro-2-methylphenol
Concen: 60.39 ng
RT: 15.56 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:198 Resp: 106477

Ion	Ratio	Lower	Upper
198	100		
51	58.2	31.2	71.2
105	46.3	22.0	62.0



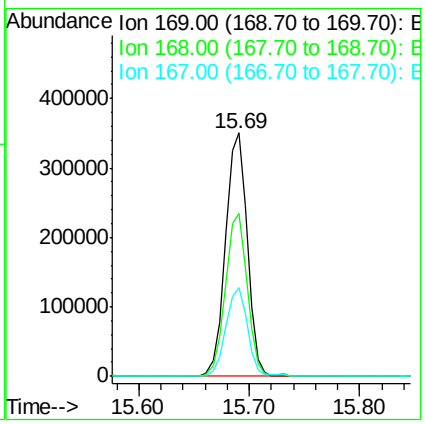


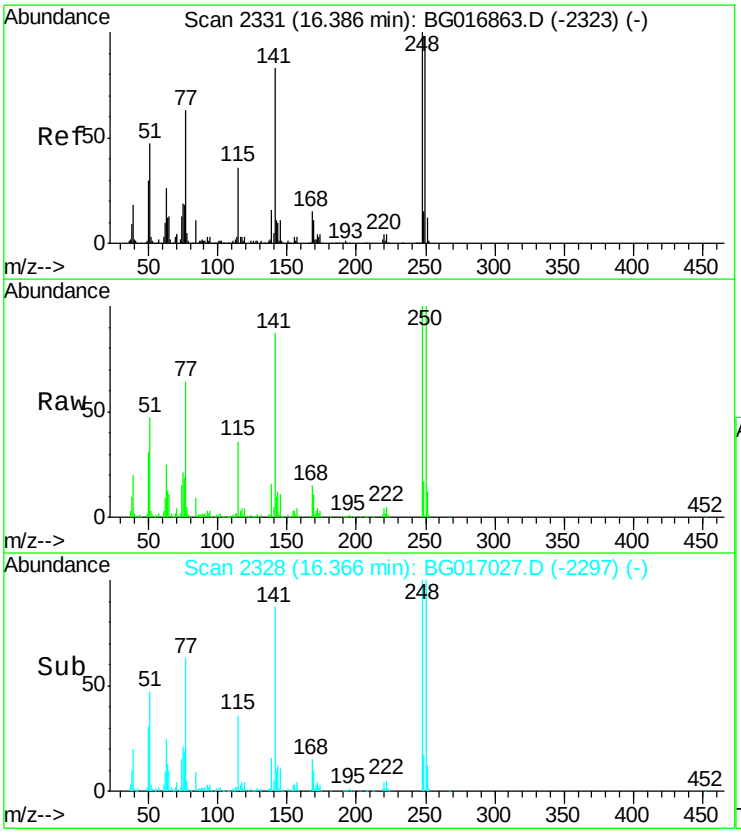
#65
n-Nitrosodiphenylamine
Concen: 44.57 ng
RT: 15.69 min Scan# 2213
Delta R.T. -0.01 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:169 Resp: 483784

Ion	Ratio	Lower	Upper
169	100		
168	66.8	50.6	76.0
167	36.4	29.0	43.4

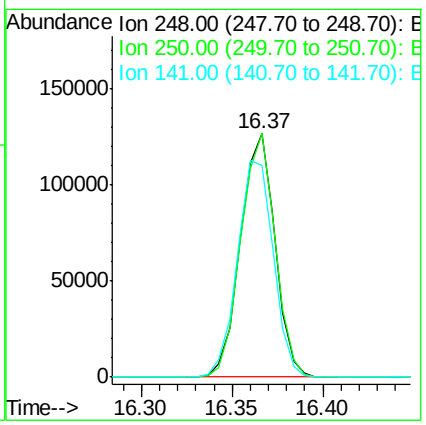


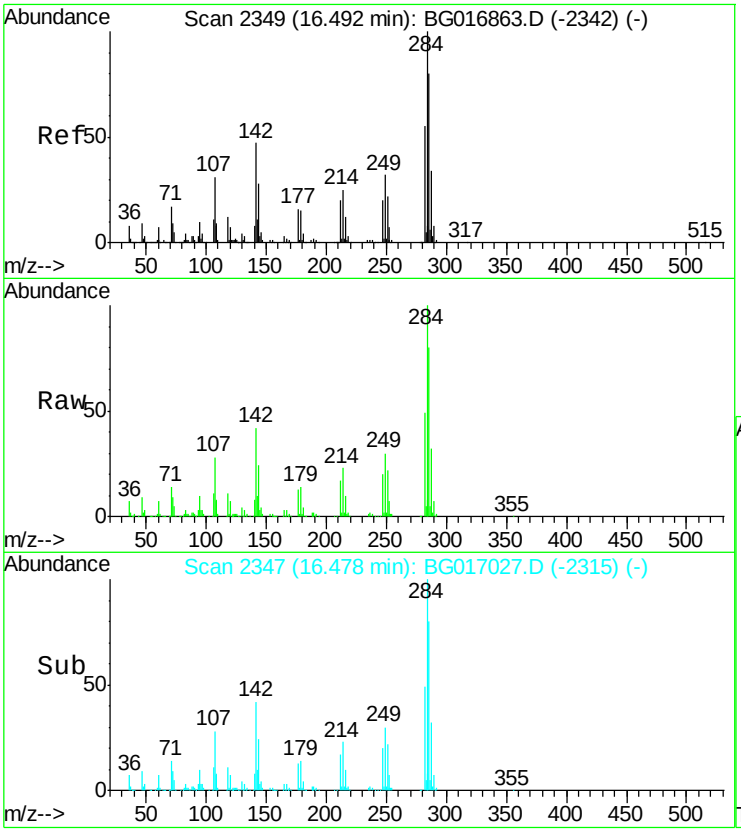


#66
4-Bromophenyl-phenylether
Concen: 46.77 ng
RT: 16.37 min Scan# 2328
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:248 Resp: 166938

Ion	Ratio	Lower	Upper
248	100		
250	100.0	78.6	117.8
141	86.8	66.3	99.5



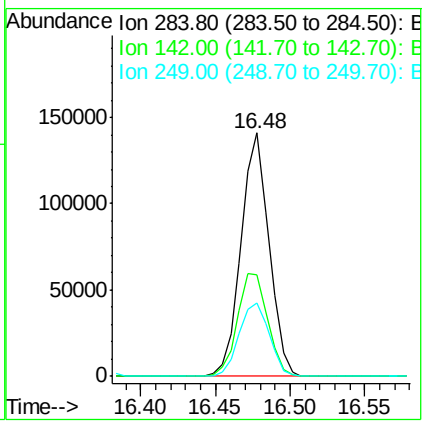


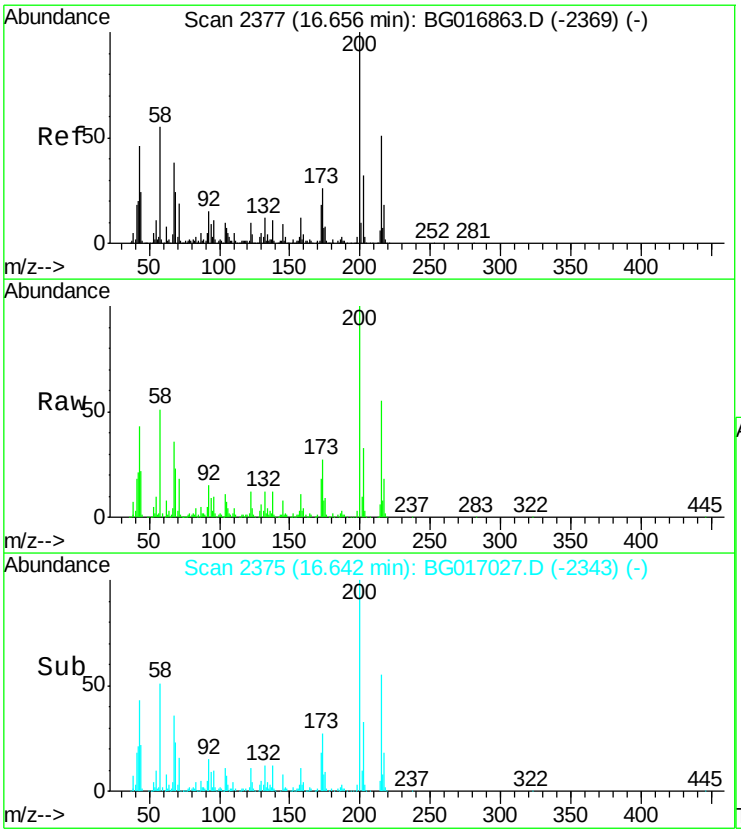
#67
Hexachlorobenzene
Concen: 48.50 ng
RT: 16.48 min Scan# 2347
Delta R.T. -0.01 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:284 Resp: 182543

Ion	Ratio	Lower	Upper
284	100		
142	41.6	37.4	56.0
249	30.1	25.5	38.3

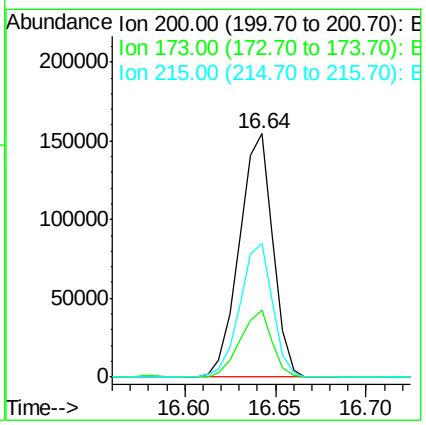


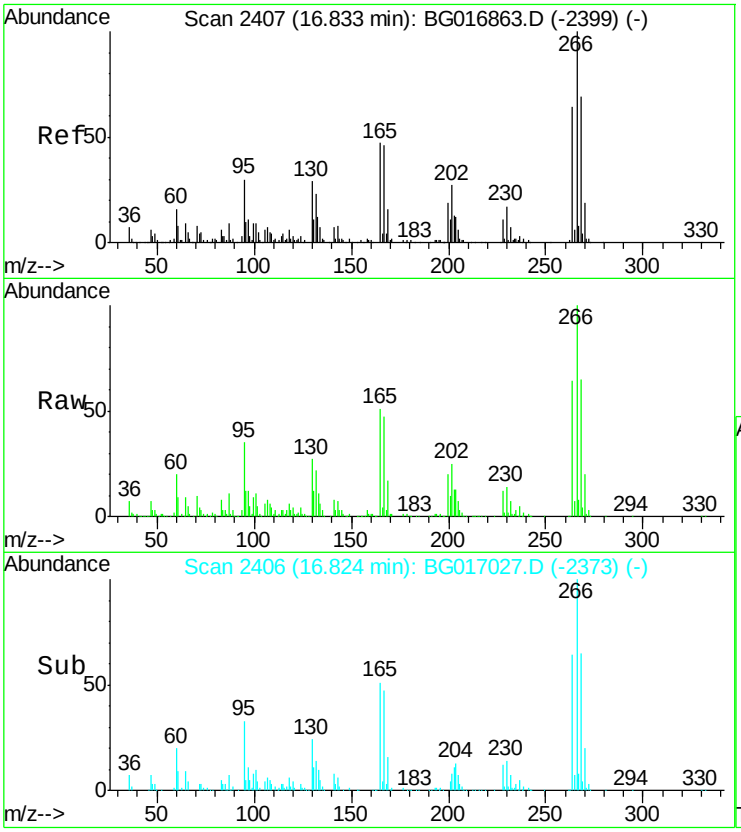


#68
Atrazine
Concen: 50.81 ng
RT: 16.64 min Scan# 2375
Delta R.T. -0.01 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:200 Resp: 198460

Ion	Ratio	Lower	Upper
200	100		
173	27.3	6.1	46.1
215	54.9	30.8	70.8



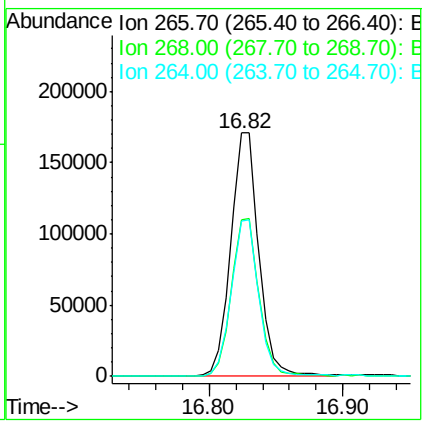


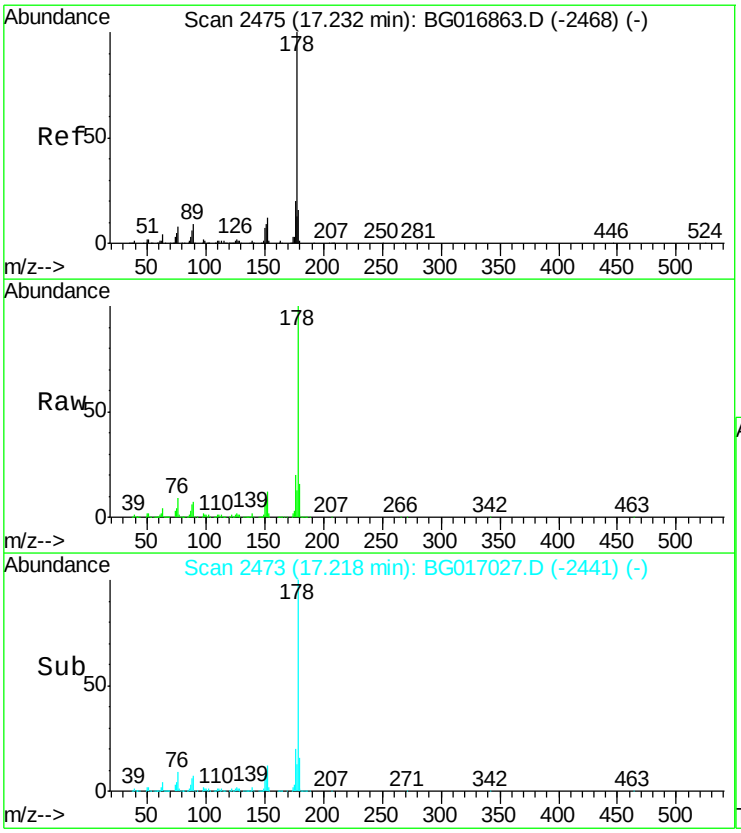
#69
Pentachlorophenol
Concen: 102.65 ng
RT: 16.82 min Scan# 2406
Delta R.T. -0.01 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:266 Resp: 250825

Ion	Ratio	Lower	Upper
266	100		
268	64.6	55.2	82.8
264	63.5	51.4	77.0

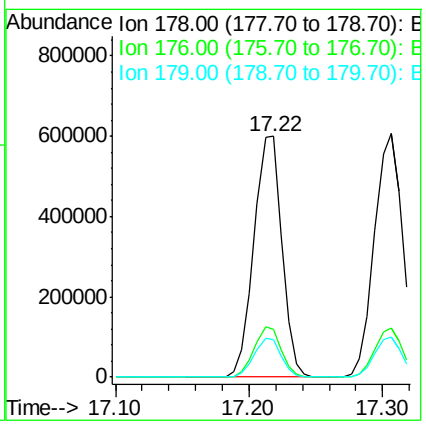


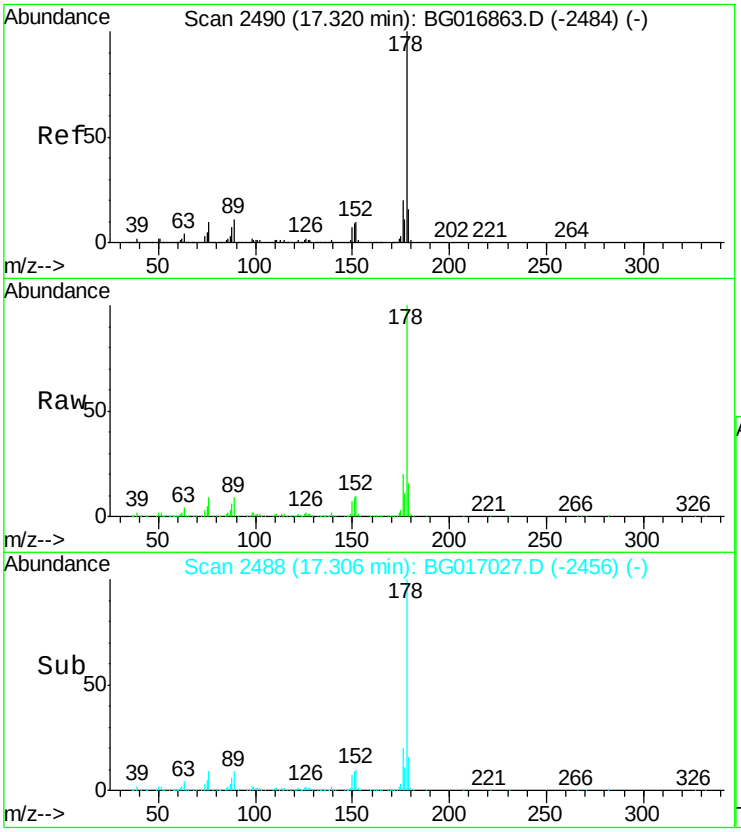


#70
Phenanthrene
Concen: 47.19 ng
RT: 17.22 min Scan# 2473
Delta R.T. -0.01 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:178 Resp: 863577

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.0	24.0
179	15.7	13.0	19.6



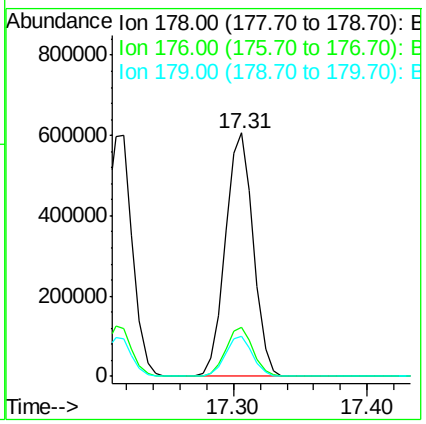


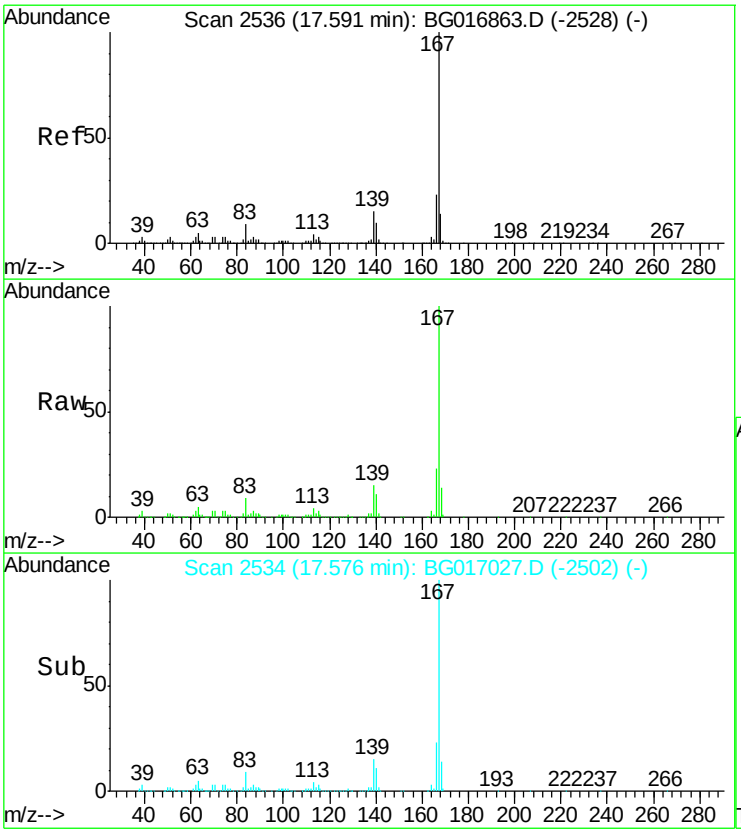
#71
Anthracene
Concen: 47.85 ng
RT: 17.31 min Scan# 2488
Delta R.T. -0.01 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:178 Resp: 883391

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.2	24.4
179	16.4	13.1	19.7

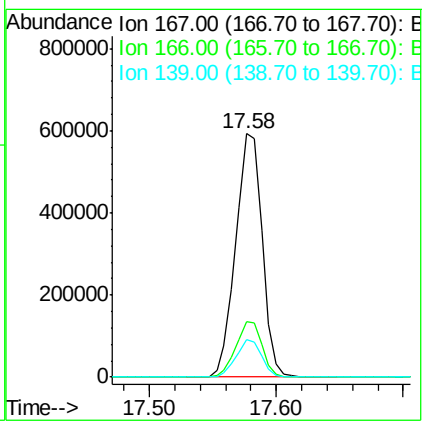


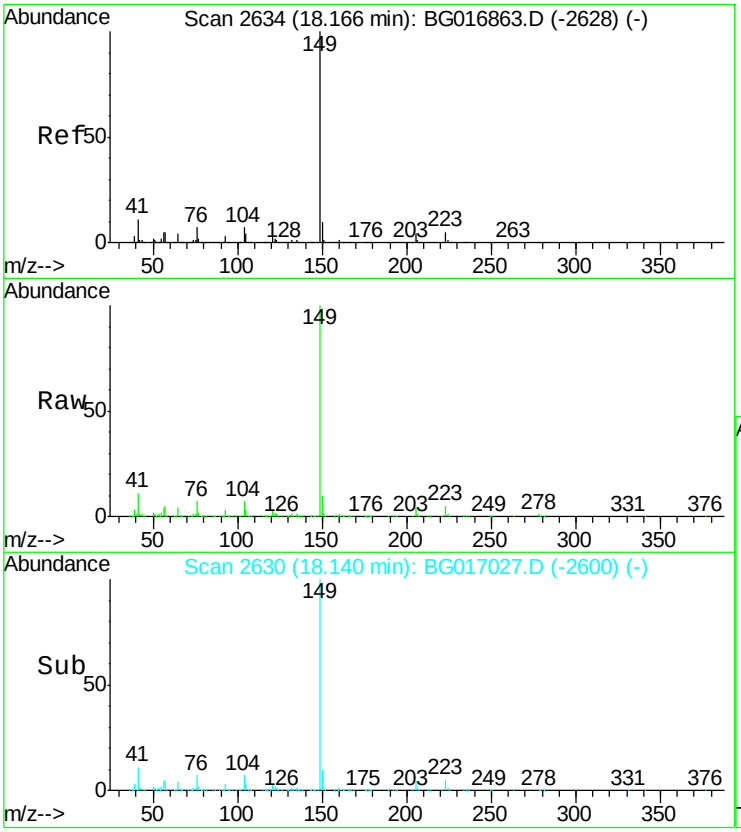


#72
Carbazole
Concen: 48.84 ng
RT: 17.58 min Scan# 2534
Delta R.T. -0.01 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:167 Resp: 857195

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.4	27.6
139	15.5	12.2	18.4



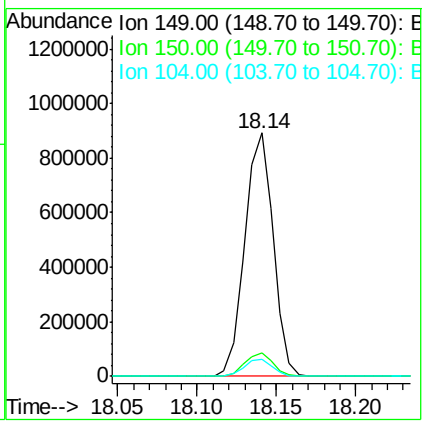


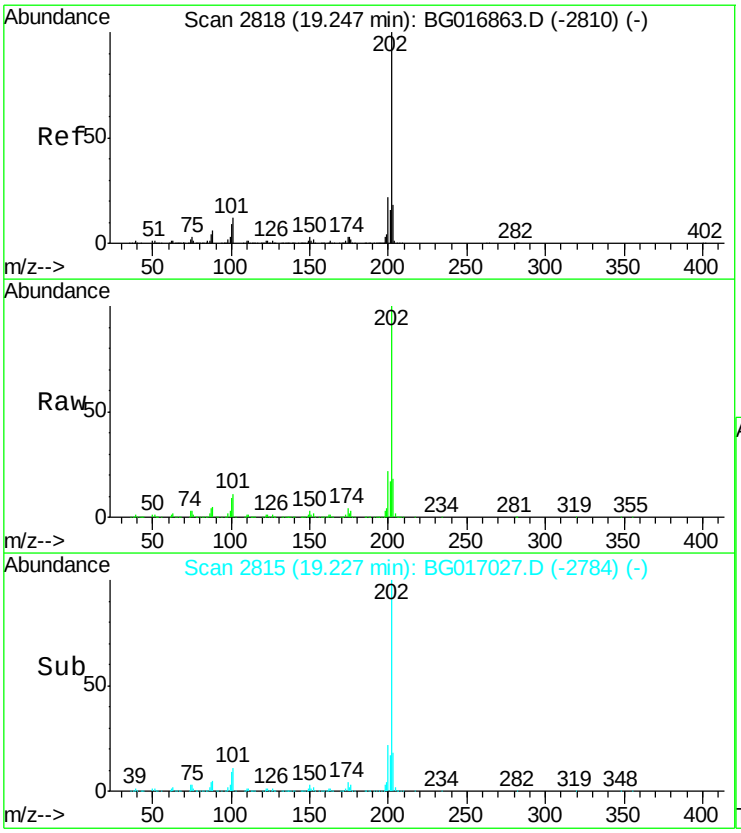
#73
Di-n-butylphthalate
Concen: 48.74 ng
RT: 18.14 min Scan# 2630
Delta R.T. -0.03 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:149 Resp: 1109034

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.7	11.5
104	6.8	5.4	8.0

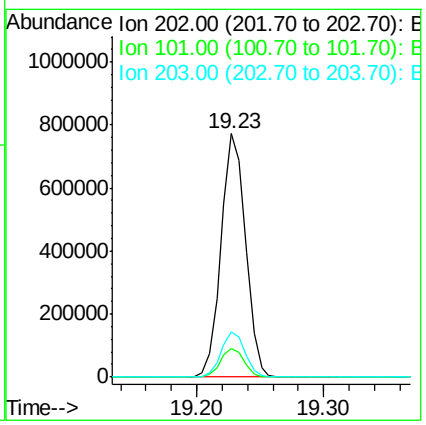


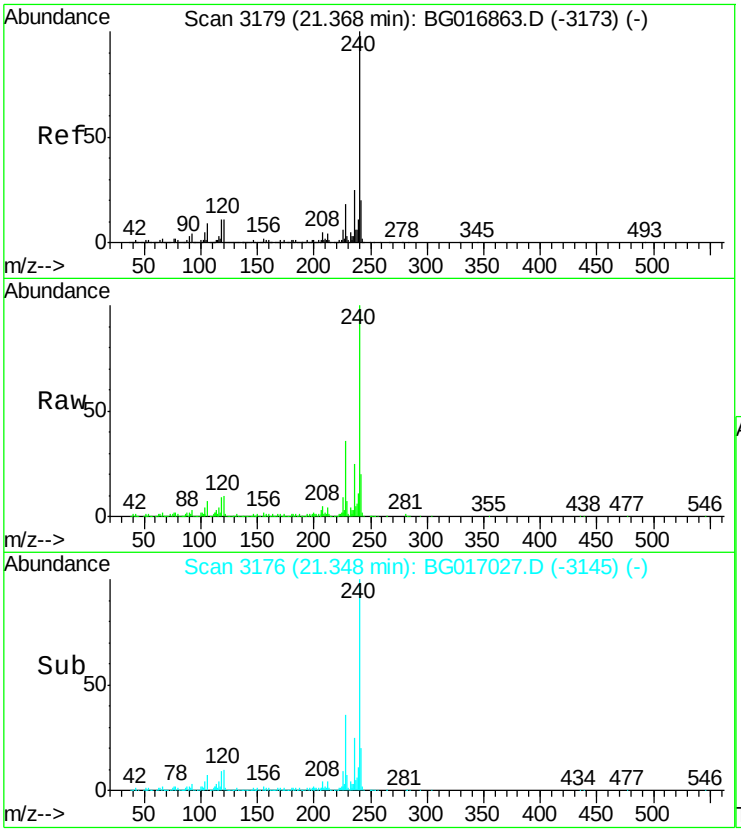


#74
Fluoranthene
Concen: 48.59 ng
RT: 19.23 min Scan# 2815
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:202 Resp: 1031650

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	31.5
203	18.3	0.0	38.1



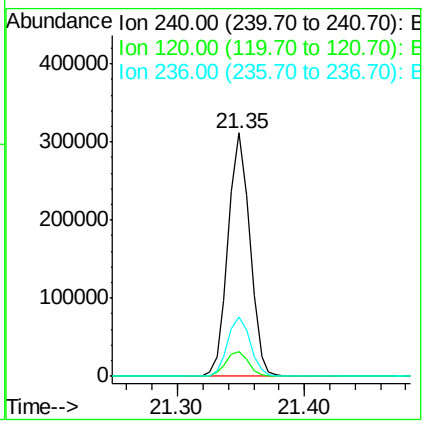


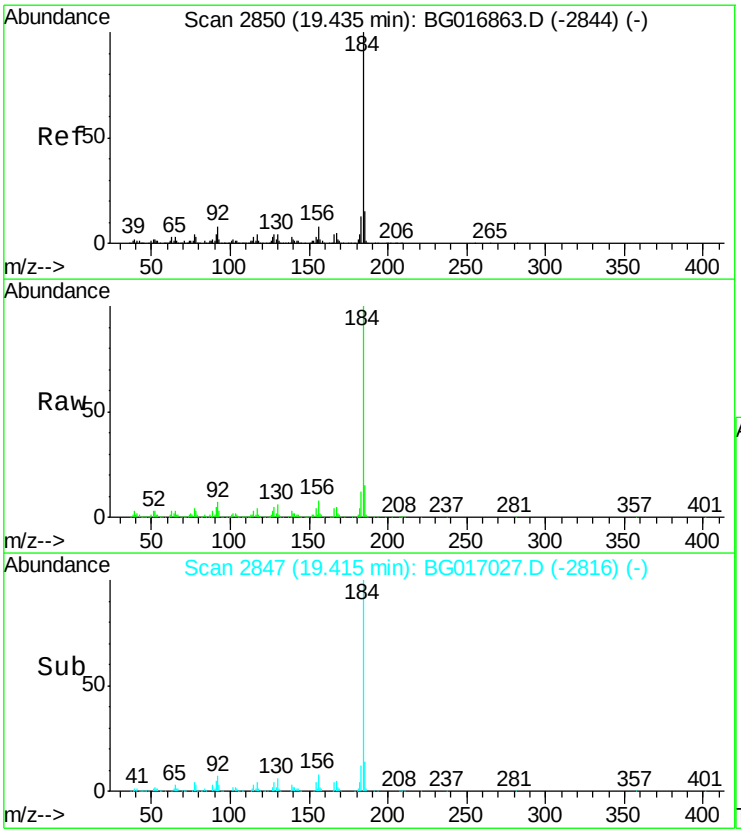
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.35 min Scan# 3176
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:240 Resp: 370214

Ion	Ratio	Lower	Upper
240	100		
120	10.4	9.1	13.7
236	24.6	20.2	30.4

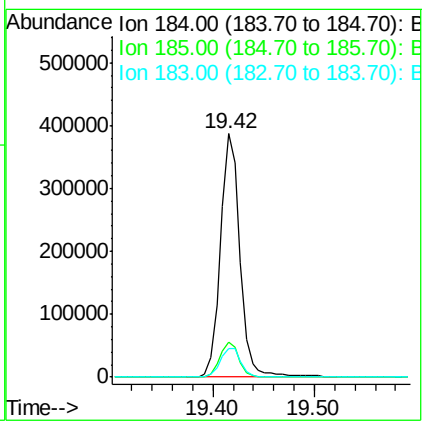


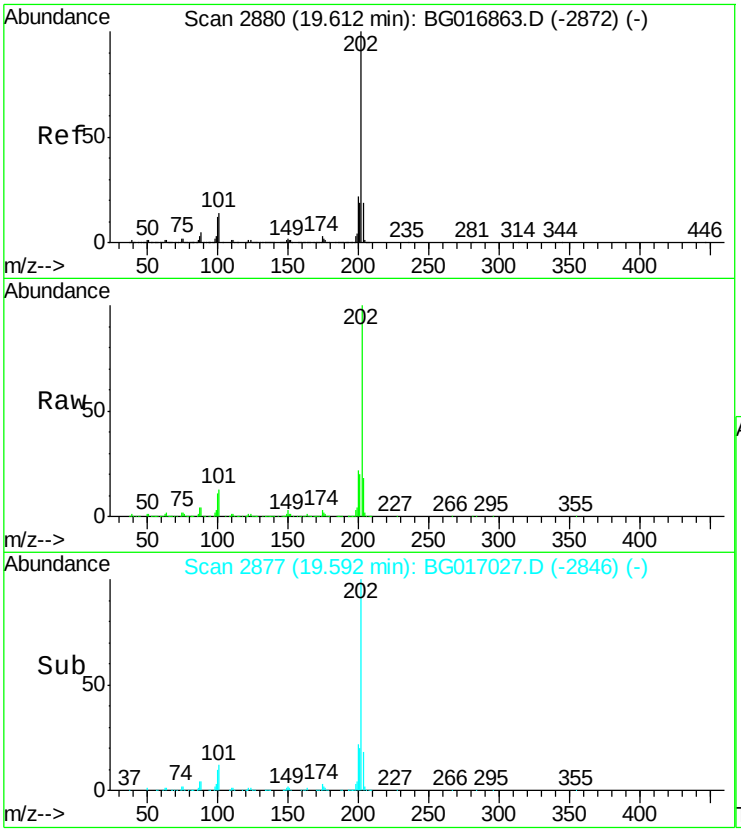


#76
Benzidine
Concen: 41.04 ng
RT: 19.42 min Scan# 2847
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:184 Resp: 516217

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.8	17.6
183	12.0	10.6	15.8



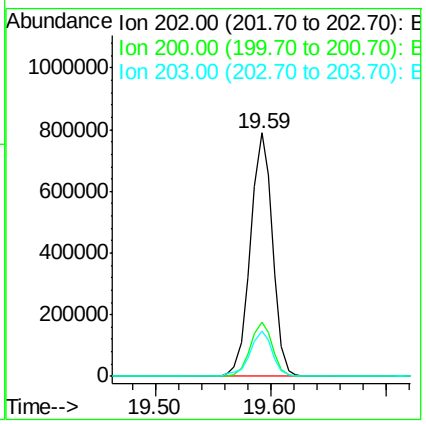


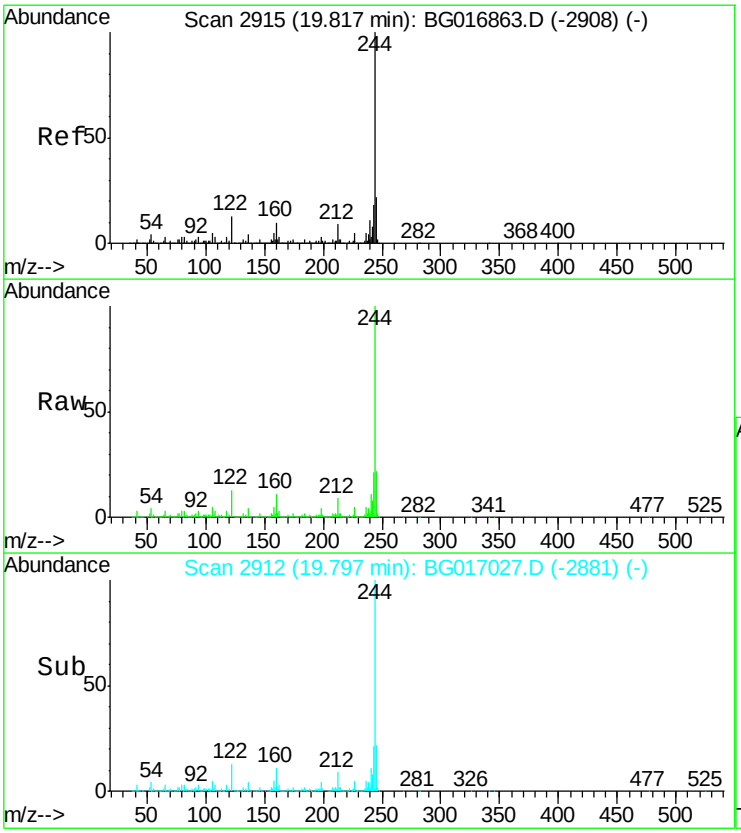
#77
Pyrene
Concen: 48.12 ng
RT: 19.59 min Scan# 2877
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:202 Resp: 1051430

Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.9	26.9
203	18.4	15.2	22.8

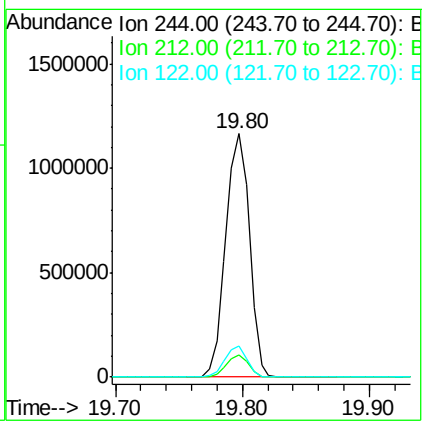


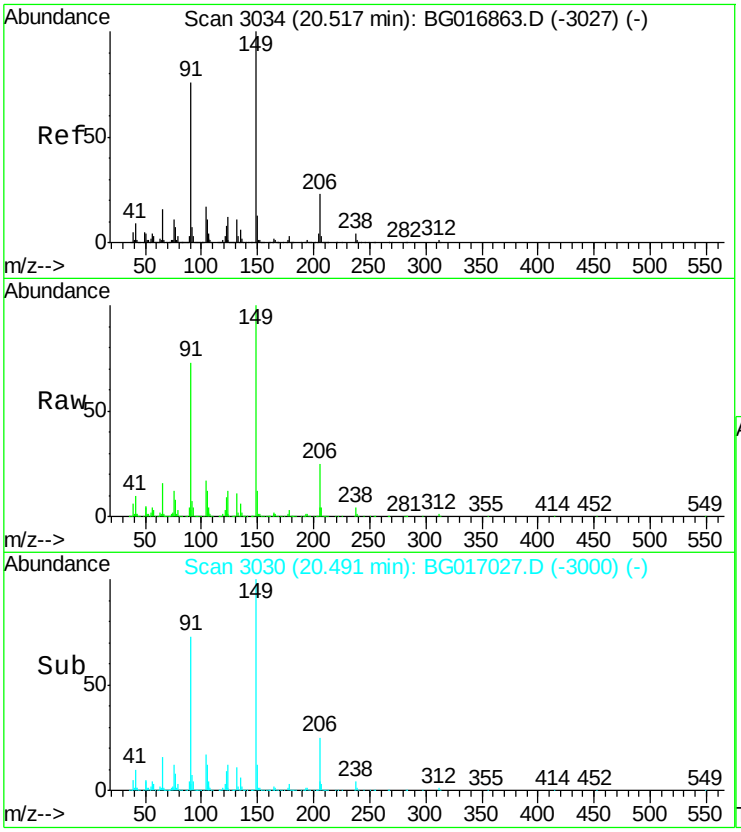


#78
Terphenyl-d14
Concen: 95.47 ng
RT: 19.80 min Scan# 2912
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:244 Resp: 1507679

Ion	Ratio	Lower	Upper
244	100		
212	8.9	7.0	10.6
122	12.7	10.4	15.6



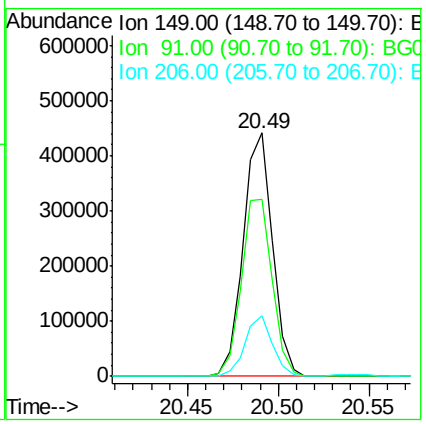


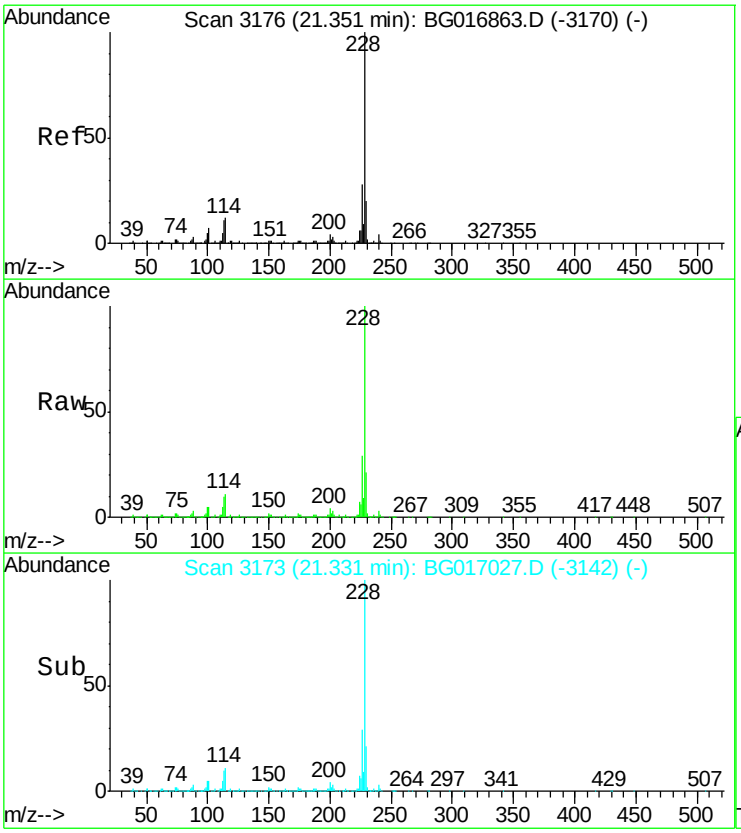
#79
Butylbenzylphthalate
Concen: 47.67 ng
RT: 20.49 min Scan# 3030
Delta R.T. -0.03 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:149 Resp: 495028

Ion	Ratio	Lower	Upper
149	100		
91	72.8	60.6	91.0
206	24.6	18.4	27.6

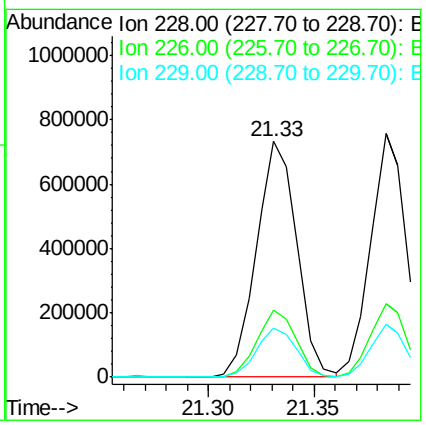


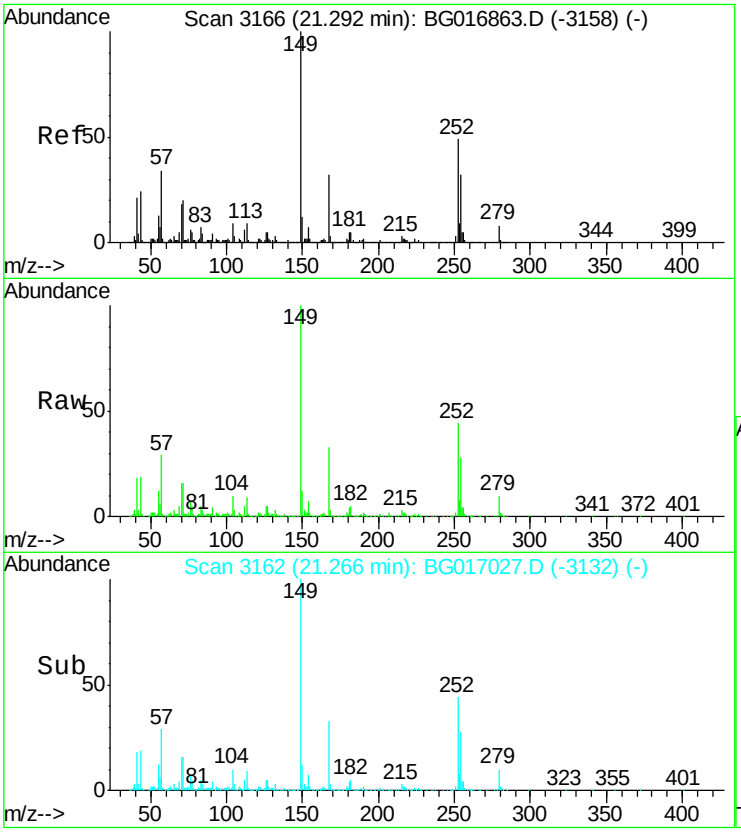


#80
Benzo(a)anthracene
Concen: 48.86 ng
RT: 21.33 min Scan# 3173
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:228 Resp: 970342

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.7	34.1
229	20.5	16.1	24.1



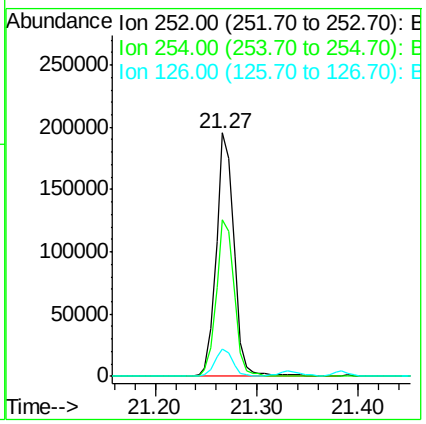


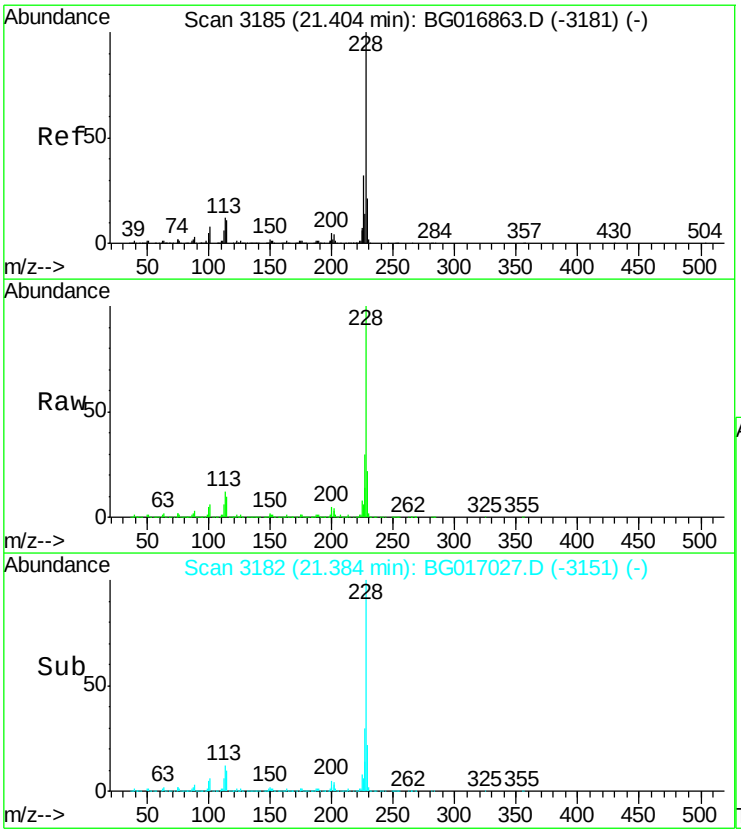
#81
3,3'-Dichlorobenzidine
Concen: 30.65 ng
RT: 21.27 min Scan# 3162
Delta R.T. -0.03 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:252 Resp: 237660

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.7	77.5
126	11.0	8.9	13.3

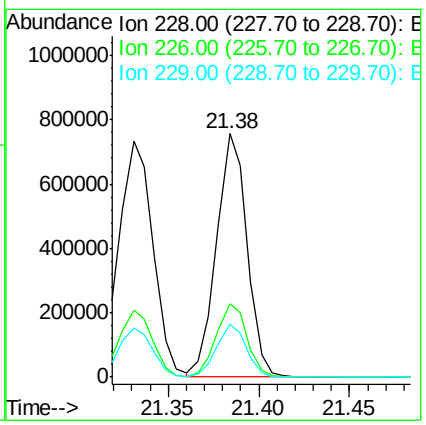


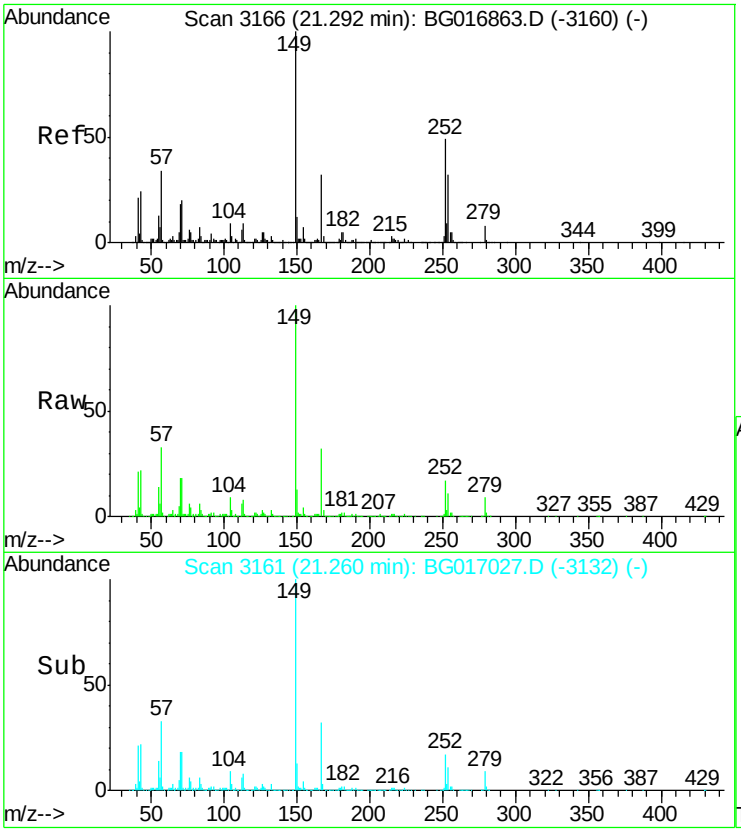


#82
Chrysene
Concen: 47.64 ng
RT: 21.38 min Scan# 3182
Delta R.T. -0.02 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:228 Resp: 886103

Ion	Ratio	Lower	Upper
228	100		
226	29.9	25.4	38.0
229	21.6	16.5	24.7



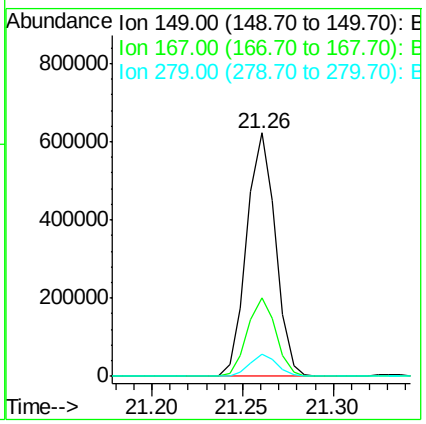


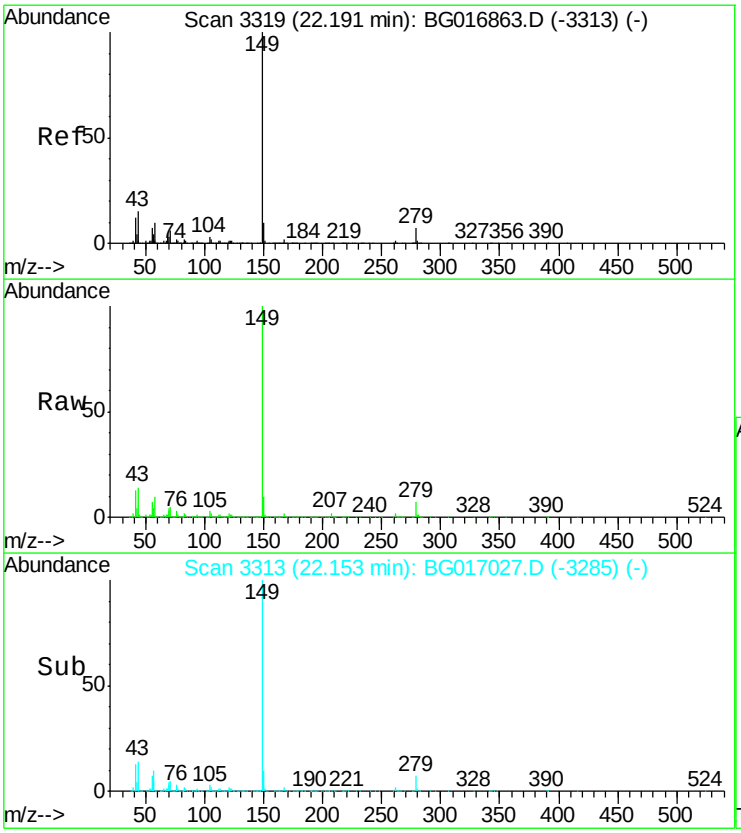
#83
Bis(2-ethylhexyl)phthalate
Concen: 48.25 ng
RT: 21.26 min Scan# 3161
Delta R.T. -0.03 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:149 Resp: 685396

Ion	Ratio	Lower	Upper
149	100		
167	32.2	25.4	38.0
279	9.0	6.4	9.6

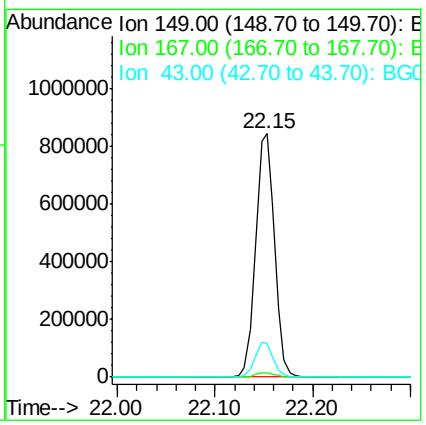


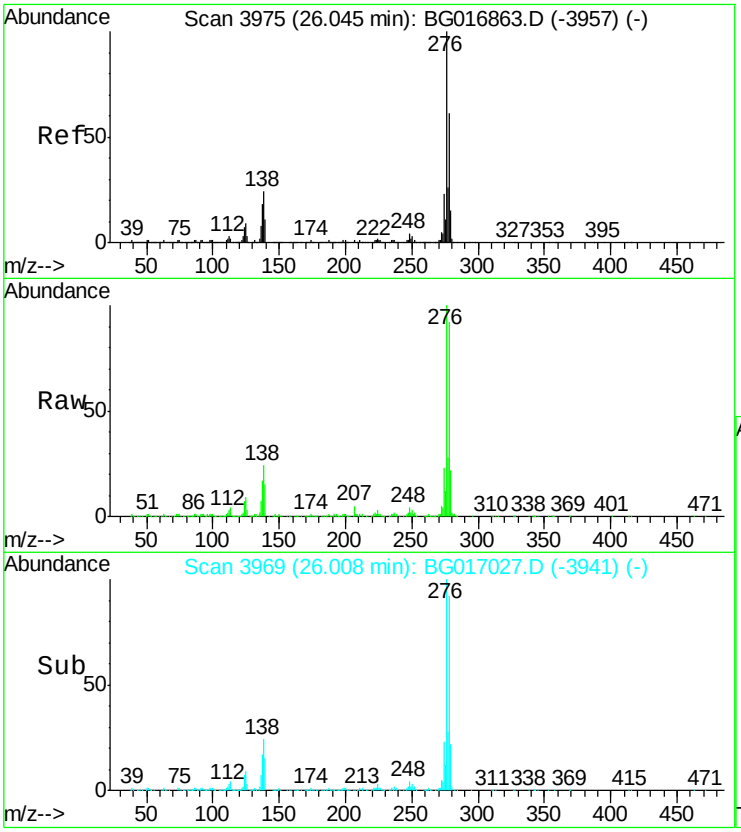


#84
Di-n-octyl phthalate
Concen: 48.22 ng
RT: 22.15 min Scan# 3313
Delta R.T. -0.04 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:149 Resp: 1150610

Ion	Ratio	Lower	Upper
149	100		
167	1.9	0.0	0.0#
43	13.8	0.0	0.0#



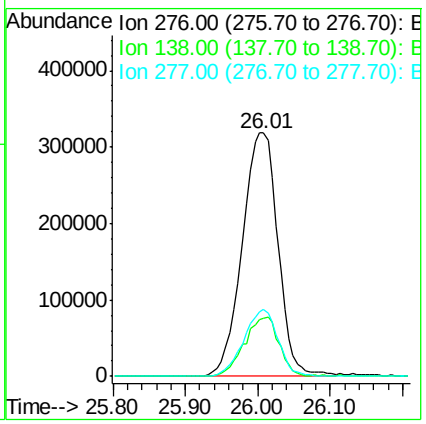


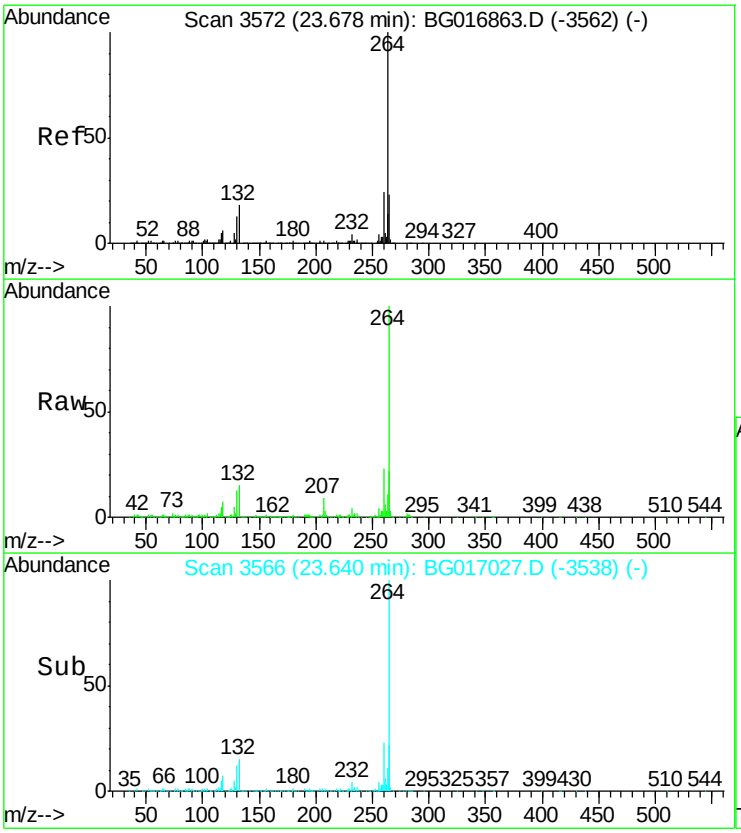
#85
Indeno(1,2,3-cd)pyrene
Concen: 49.20 ng
RT: 26.01 min Scan# 3969
Delta R.T. -0.04 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:276 Resp: 1090747

Ion	Ratio	Lower	Upper
276	100		
138	23.6	0.0	0.0#
277	26.5	0.0	0.0#

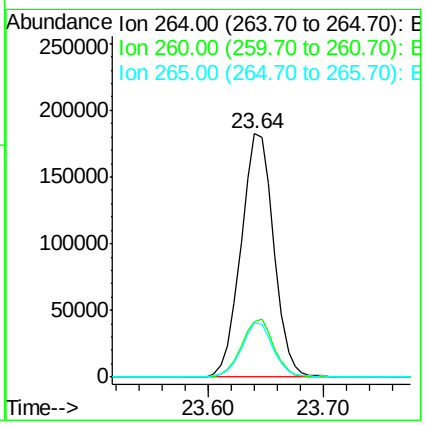


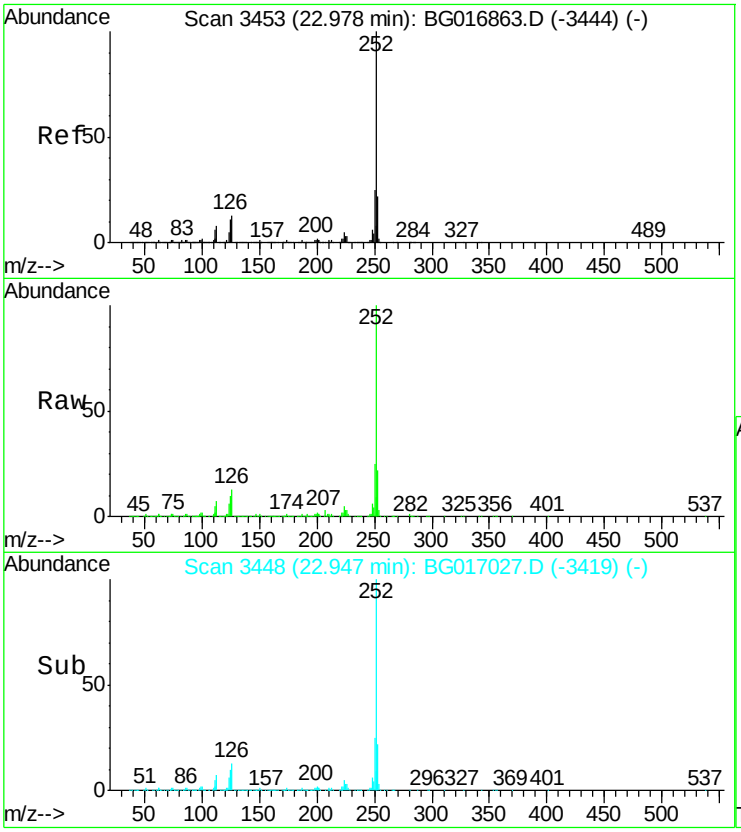


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.64 min Scan# 3566
Delta R.T. -0.04 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:264 Resp: 360222

Ion	Ratio	Lower	Upper
264	100		
260	22.6	19.5	29.3
265	22.2	18.5	27.7



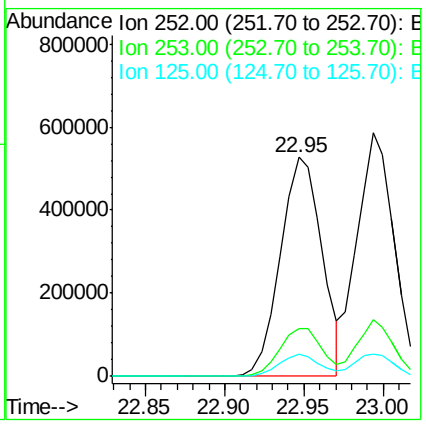


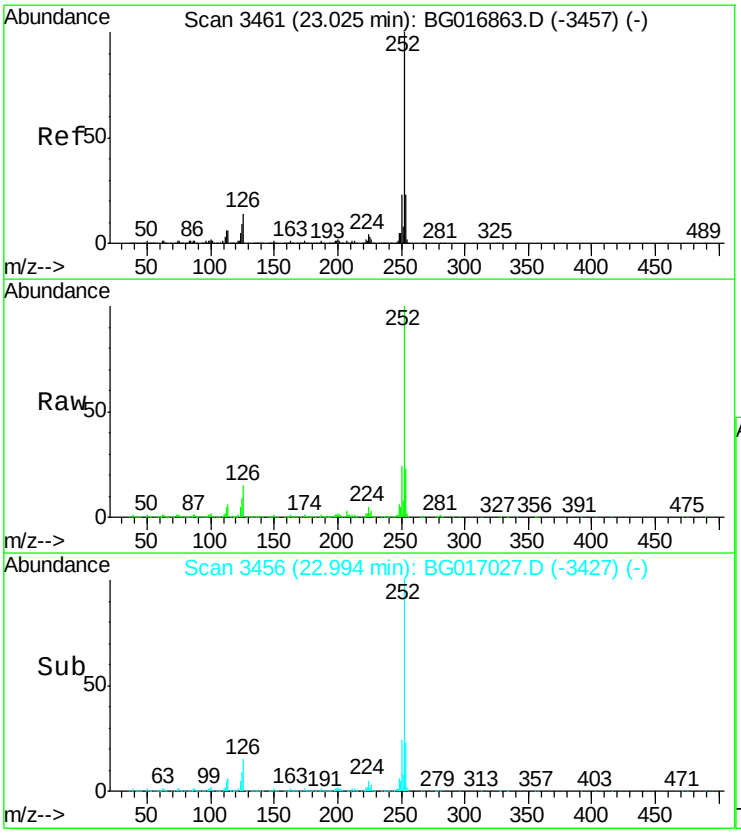
#87
Benzo(b)fluoranthene
Concen: 47.78 ng
RT: 22.95 min Scan# 3448
Delta R.T. -0.03 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:252 Resp: 958840

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	10.0	8.6	13.0

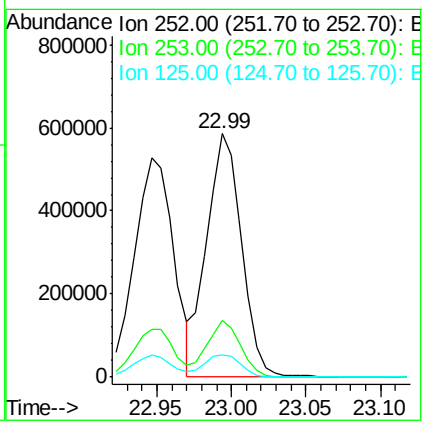


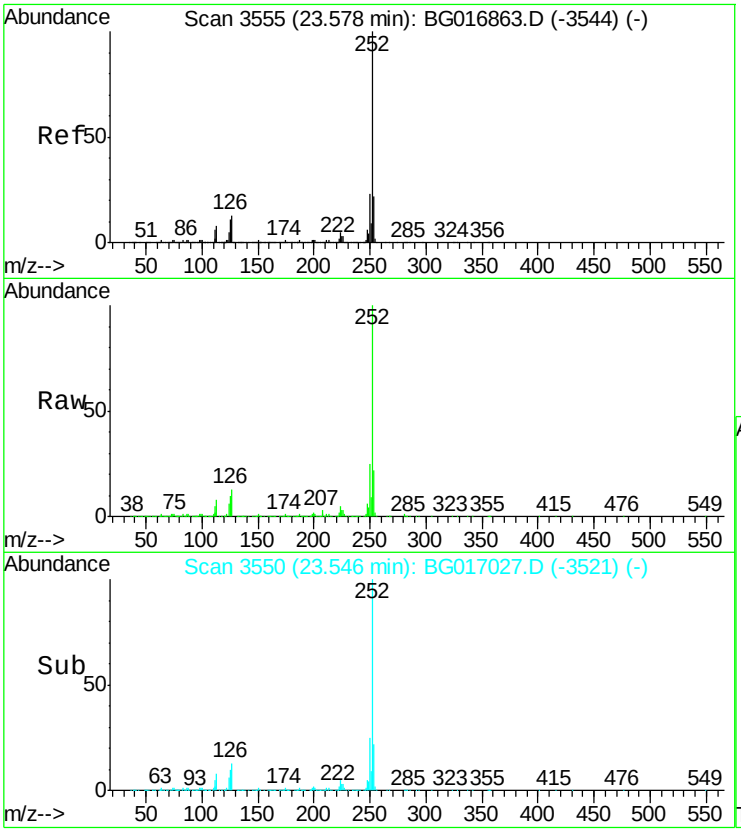


#88
Benzo(k)fluoranthene
Concen: 49.21 ng
RT: 22.99 min Scan# 3456
Delta R.T. -0.03 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:252 Resp: 949948

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.4	27.6
125	9.2	7.9	11.9



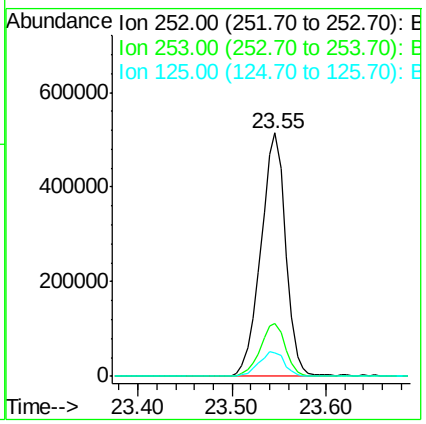


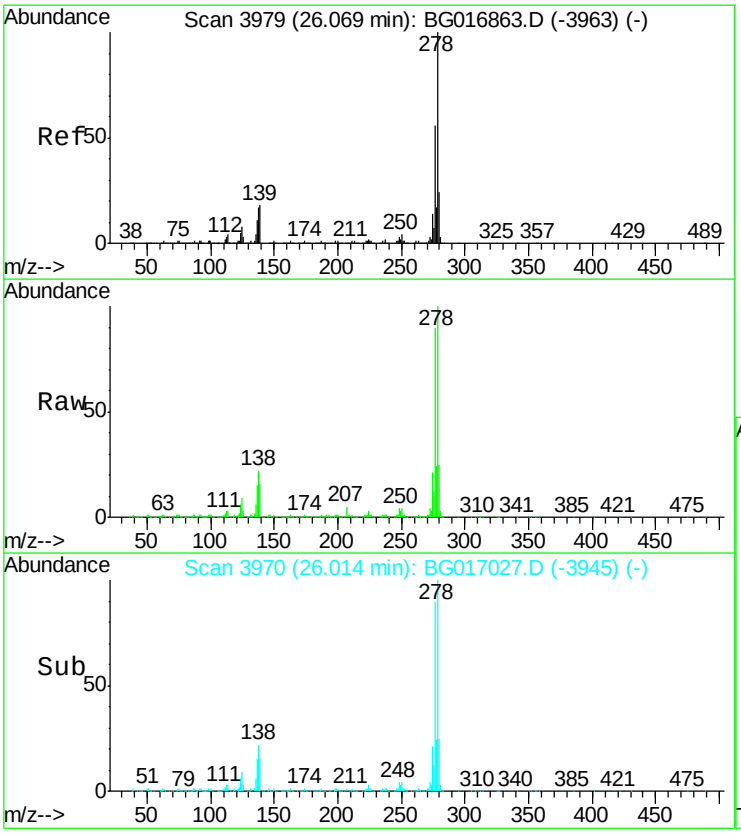
#89
Benzo(a)pyrene
Concen: 50.18 ng
RT: 23.55 min Scan# 3550
Delta R.T. -0.03 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:252 Resp: 938940

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.7	26.5
125	9.8	8.5	12.7

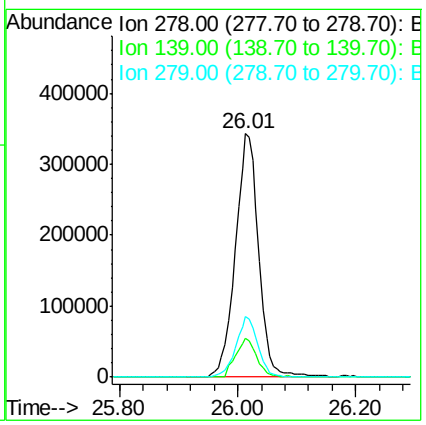


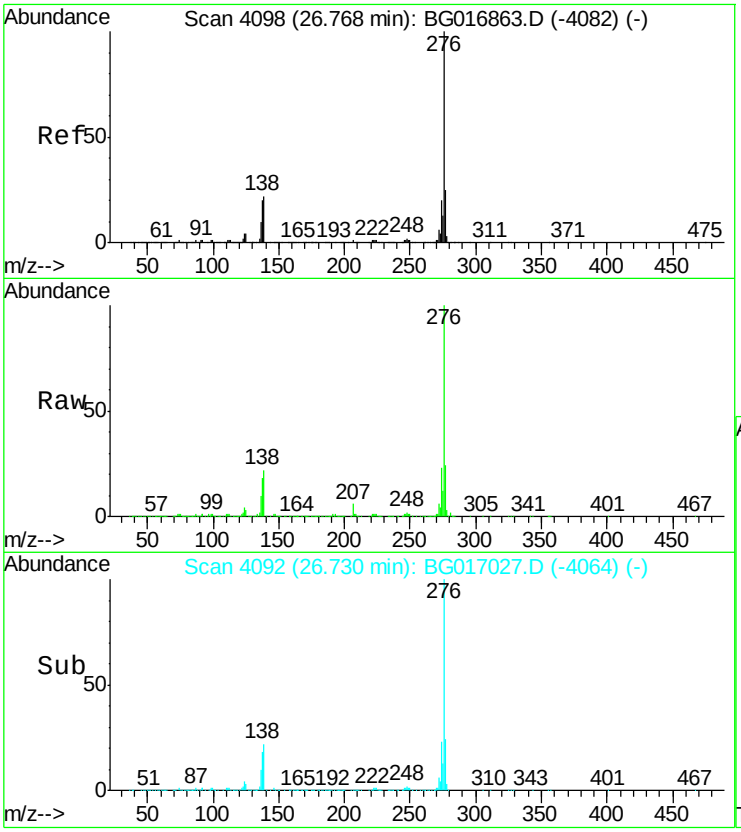


#90
Dibenzo(a,h)anthracene
Concen: 49.23 ng
RT: 26.01 min Scan# 3970
Delta R.T. -0.06 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Tgt Ion:278 Resp: 940959

Ion	Ratio	Lower	Upper
278	100		
139	15.7	14.2	21.2
279	24.7	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 48.91 ng
RT: 26.73 min Scan# 4092
Delta R.T. -0.04 min
Lab File: BG017027.D
Acq: 10 May 2015 15:28

Instrument :
BNA_G
ClientSampleId :
PB83231BS

Tgt Ion:276 Resp: 890267

Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.6	29.4
138	21.8	17.5	26.3