Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052715\
Data File : BG017303.D
Acq On : 27 May 2015 15:41
Operator : TP/IZ
Sample : PB83599BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83599BS

Quant Time: May 28 03:20:10 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 28 02:22:53 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	25569	20.00	ng		0.00
21) Naphthalene-d8	10.46	136	104173	20.00	ng		0.00
38) Acenaphthene-d10	14.32	164	66017	20.00	ng		0.00
63) Phenanthrene-d10	17.07	188	158183	20.00	ng		0.00
75) Chrysene-d12	21.26	240	186428	20.00	ng		0.00
86) Perylene-d12	23.51	264	181676	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.26	112	201662	139.93	ng		0.00
7) Phenol-d6	6.87	99	265216	131.14	ng		0.00
23) Nitrobenzene-d5	8.83	82	175920	78.84	ng		0.00
41) 2,4,6-Tribromophenol	15.82	330	119139	149.29	ng		0.00
44) 2-Fluorobiphenyl	12.94	172	377462	83.90	ng		0.00
78) Terphenyl-d14	19.70	244	728852	81.47	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.12	88	19929	35.05	ng		97
3) Pyridine	3.52	79	61588	35.80	ng		96
4) n-Nitrosodimethylamine	3.44	42	46316	35.47	ng	#	89
6) Aniline	6.99	93	77193	27.59	ng		93
8) 2-Chlorophenol	7.24	128	72096	41.82	ng		93
9) Benzaldehyde	6.80	77	8978	5.23	ng	#	83
10) Phenol	6.89	94	92961	43.34	ng		96
11) bis(2-Chloroethyl)ether	7.09	93	65580	40.78	ng		91
12) 1,3-Dichlorobenzene	7.55	146	72833	37.83	ng		97
13) 1,4-Dichlorobenzene	7.69	146	75563	38.88	ng		95
14) 1,2-Dichlorobenzene	8.01	146	69812	37.61	ng		96
15) Benzyl Alcohol	7.91	79	75400	38.37	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.20	45	108390	41.57	ng		96
17) 2-Methylphenol	8.13	107	63217	40.65	ng		88
18) Hexachloroethane	8.73	117	30850	38.00	ng		93
19) n-Nitroso-di-n-propylamine	8.47	70	62319	35.37	ng		93
20) 3+4-Methylphenols	8.46	107	87250	40.37	ng		92
22) Acetophenone	8.49	105	108356	42.86	ng		99
24) Nitrobenzene	8.86	77	90749	41.57	ng		98
25) Isophorone	9.39	82	156678	38.10	ng		97
26) 2-Nitrophenol	9.57	139	40456	41.45	ng		92
27) 2,4-Dimethylphenol	9.66	122	72792	45.32	ng		92
28) bis(2-Chloroethoxy)methane	9.87	93	83850	41.88	ng		97
29) 2,4-Dichlorophenol	10.12	162	71066	46.90	ng		98
30) 1,2,4-Trichlorobenzene	10.32	180	71943	41.85	ng		96
31) Naphthalene	10.50	128	211145	41.42	ng	#	96
32) Benzoic acid	9.81	122	42595	39.13	ng		92
33) 4-Chloroaniline	10.63	127	56438	23.41	ng	#	91
34) Hexachlorobutadiene	10.79	225	45631	41.92	ng		99
35) Caprolactam	11.40	113	22683	29.77	ng		93
36) 4-Chloro-3-methylphenol	11.78	107	87565	45.74	ng		99
37) 2-Methylnaphthalene	12.12	142	163246	40.38	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.50	216	82208	44.01	ng		99
40) Hexachlorocyclopentadiene	12.48	237	106978	93.90	ng		91

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052715\
Data File : BG017303.D
Acq On : 27 May 2015 15:41
Operator : TP/IZ
Sample : PB83599BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83599BS

Quant Time: May 28 03:20:10 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 28 02:22:53 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.75	196	60383	45.58	ng		95
43) 2,4,5-Trichlorophenol	12.84	196	66248	48.53	ng		94
45) 1,1'-Biphenyl	13.15	154	207023	43.54	ng		97
46) 2-Chloronaphthalene	13.19	162	163799	43.51	ng		96
47) 2-Nitroaniline	13.40	65	65604	44.79	ng		98
48) Acenaphthylene	14.04	152	281166	43.60	ng		97
49) Dimethylphthalate	13.79	163	225899	43.76	ng		99
50) 2,6-Dinitrotoluene	13.91	165	51821	45.30	ng		95
51) Acenaphthene	14.39	154	163594	42.95	ng		93
52) 3-Nitroaniline	14.24	138	41803	32.94	ng		97
53) 2,4-Dinitrophenol	14.45	184	61429	92.50	ng		96
54) Dibenzofuran	14.72	168	259361	45.81	ng		98
55) 4-Nitrophenol	14.60	139	97325	95.24	ng		91
56) 2,4-Dinitrotoluene	14.70	165	78509	49.21	ng		91
57) Fluorene	15.37	166	226235	45.14	ng		98
58) 2,3,4,6-Tetrachlorophenol	14.96	232	59626	47.59	ng		99
59) Diethylphthalate	15.16	149	242991	43.82	ng		99
60) 4-Chlorophenyl-phenylether	15.37	204	118237	45.93	ng		94
61) 4-Nitroaniline	15.41	138	65596	46.33	ng		98
62) Azobenzene	15.66	77	246347	46.51	ng		96
64) 4,6-Dinitro-2-methylphenol	15.46	198	46819	43.18	ng		95
65) n-Nitrosodiphenylamine	15.59	169	198886	40.95	ng		97
66) 4-Bromophenyl-phenylether	16.27	248	74101	42.95	ng		96
67) Hexachlorobenzene	16.38	284	77045	42.32	ng		96
68) Atrazine	16.54	200	85190	47.96	ng		94
69) Pentachlorophenol	16.73	266	101706	89.49	ng		98
70) Phenanthrene	17.11	178	358255	43.92	ng		98
71) Anthracene	17.20	178	369578	44.71	ng		98
72) Carbazole	17.48	167	362167	47.68	ng		97
73) Di-n-butylphthalate	18.04	149	468528	46.10	ng		98
74) Fluoranthene	19.13	202	468146	47.79	ng		98
76) Benzidine	19.33	184	234454	38.52	ng		96
77) Pyrene	19.50	202	471627	41.23	ng		100
79) Butylbenzylphthalate	20.40	149	222802	42.84	ng		95
80) Benzo(a)anthracene	21.24	228	463140	43.35	ng		99
81) 3,3'-Dichlorobenzidine	21.18	252	125572	30.37	ng		98
82) Chrysene	21.30	228	431448	43.36	ng		99
83) Bis(2-ethylhexyl)phthalate	21.18	149	310031	41.95	ng		99
84) Di-n-octyl phthalate	22.05	149	526134	42.75	ng		98
85) Indeno(1,2,3-cd)pyrene	25.81	276	508912	42.74	ng		98
87) Benzo(b)fluoranthene	22.83	252	456747	43.13	ng		98
88) Benzo(k)fluoranthene	22.88	252	439179	43.68	ng		100
89) Benzo(a)pyrene	23.41	252	438253	45.06	ng		99
90) Dibenzo(a,h)anthracene	25.83	278	426535	42.72	ng		96
91) Benzo(g,h,i)perylene	26.52	276	407051	43.31	ng	#	96

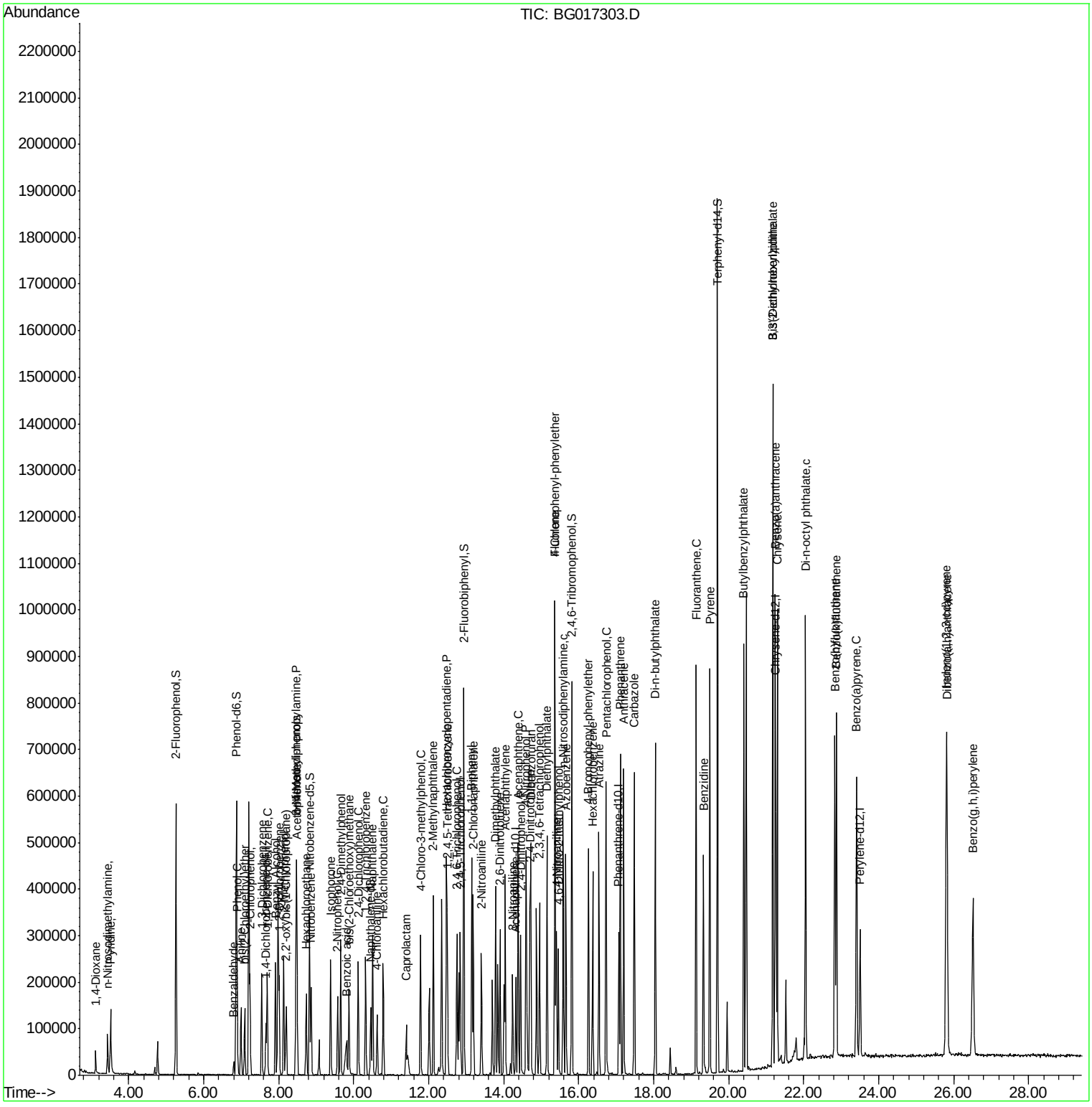
(#) = qualifier out of range (m) = manual integration (+) = signals summed

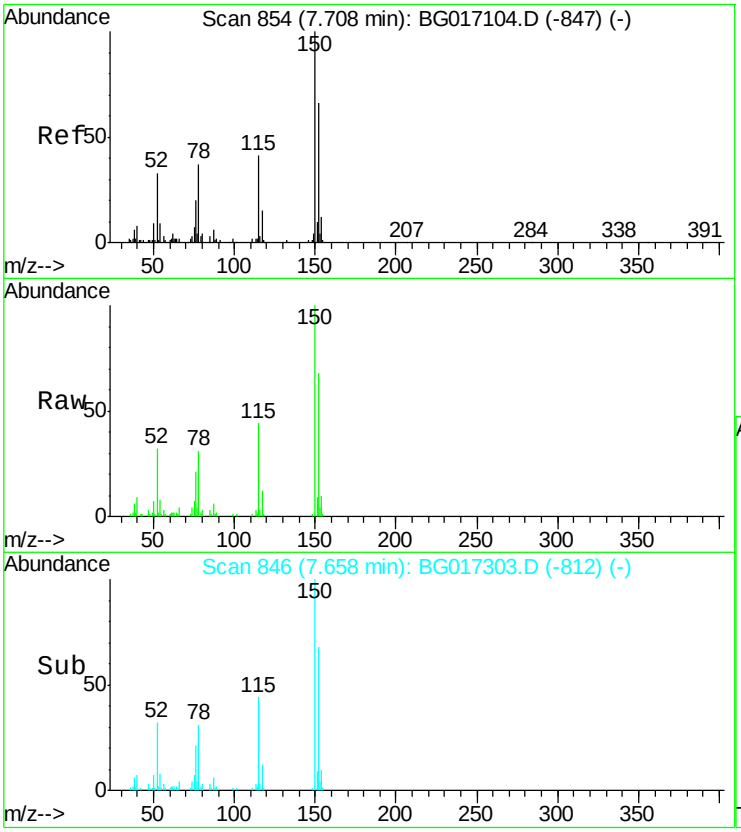
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052715\
Data File : BG017303.D
Acq On : 27 May 2015 15:41
Operator : TP/IZ
Sample : PB83599BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Quant Time: May 28 03:20:10 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 28 02:22:53 2015
Response via : Initial Calibration



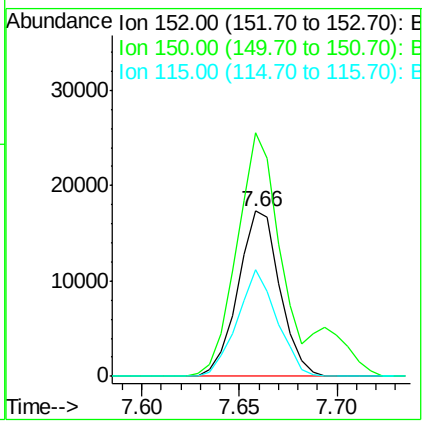


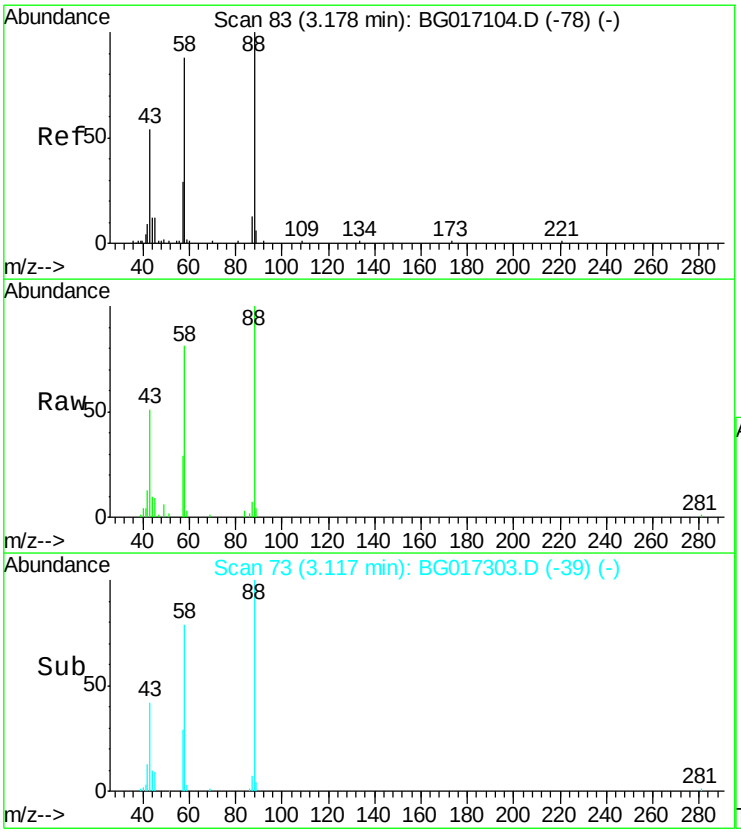
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.66 min Scan# 846
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:152 Resp: 25569

Ion	Ratio	Lower	Upper
152	100		
150	147.4	120.8	181.2
115	64.5	49.4	74.2

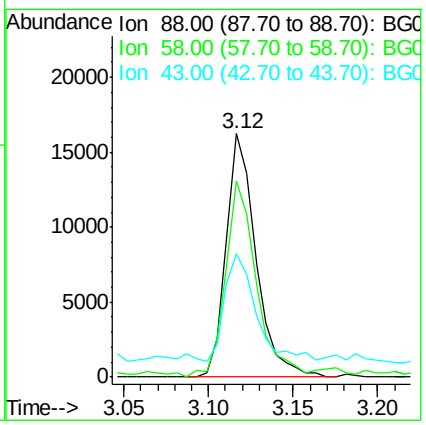


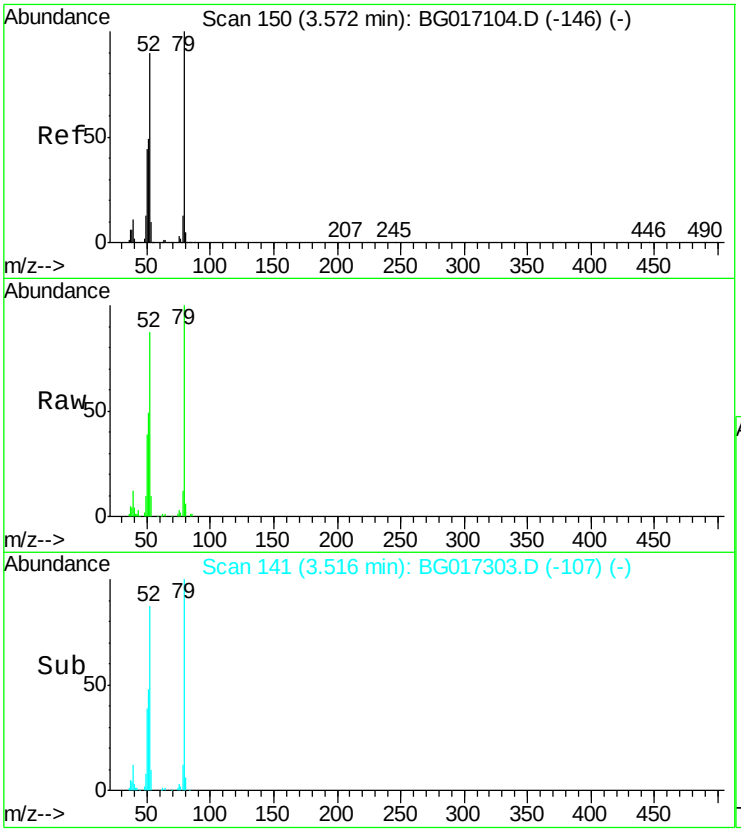


#2
1,4-Dioxane
Concen: 35.05 ng
RT: 3.12 min Scan# 73
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion: 88 Resp: 19929

Ion	Ratio	Lower	Upper
88	100		
58	83.1	68.6	103.0
43	48.3	40.3	60.5



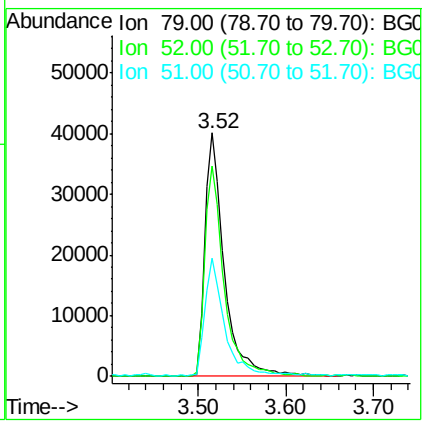


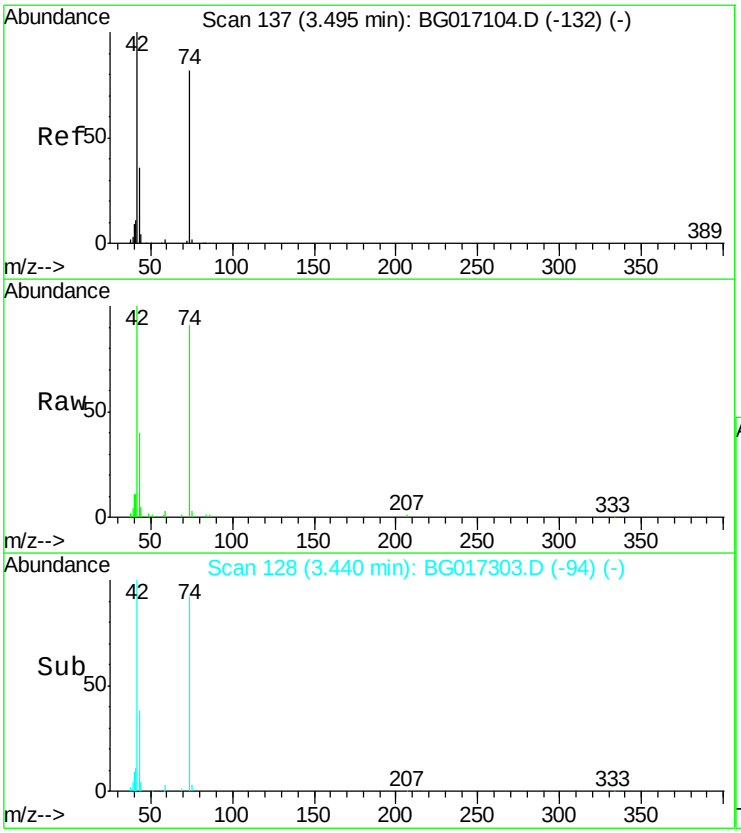
#3
Pyridine
Concen: 35.80 ng
RT: 3.52 min Scan# 141
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion: 79 Resp: 61588

Ion	Ratio	Lower	Upper
79	100		
52	86.5	72.2	108.2
51	48.6	40.6	60.8

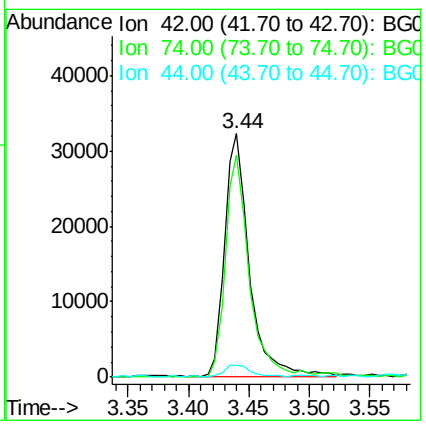


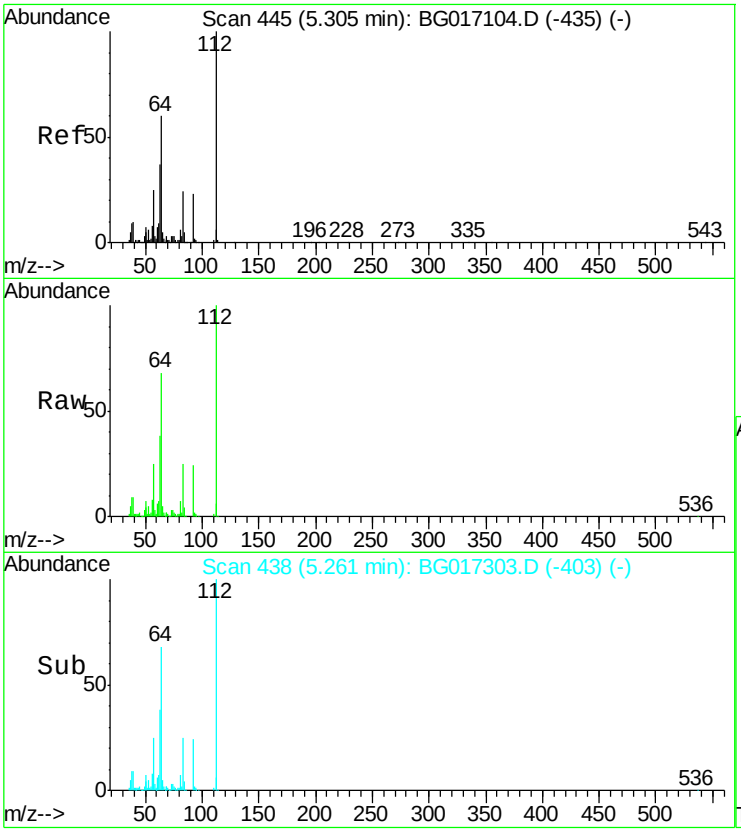


#4
n-Nitrosodimethylamine
Concen: 35.47 ng
RT: 3.44 min Scan# 128
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion: 42 Resp: 46316

Ion	Ratio	Lower	Upper
42	100		
74	91.3	65.2	97.8
44	4.9	3.2	4.8#



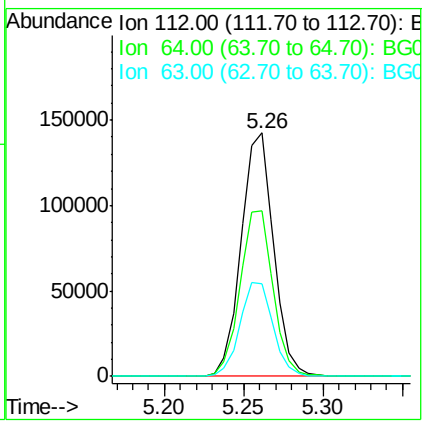


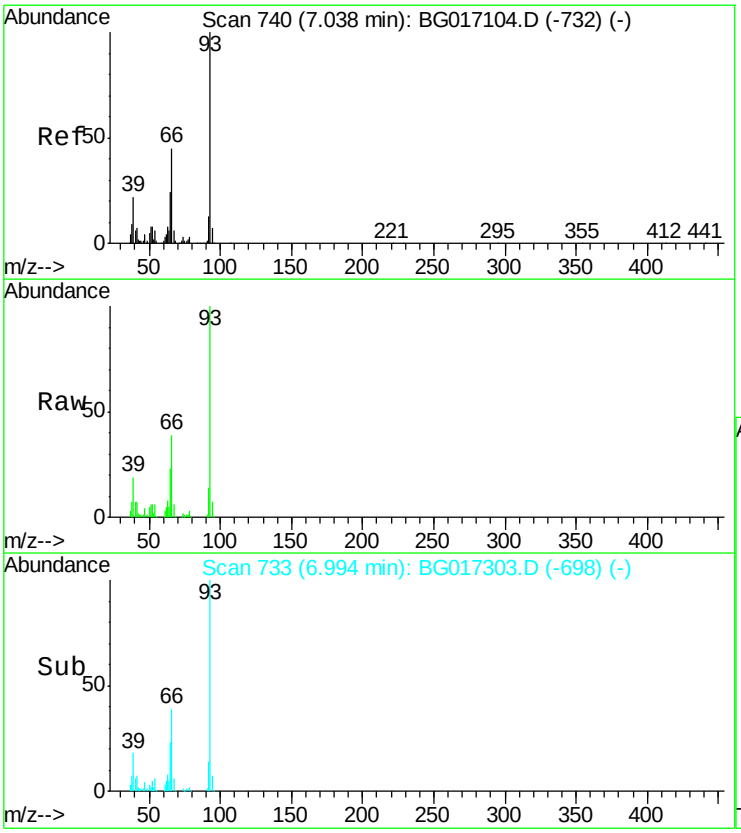
#5
2-Fluorophenol
Concen: 139.93 ng
RT: 5.26 min Scan# 438
Delta R.T. 0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:112 Resp: 201662

Ion	Ratio	Lower	Upper
112	100		
64	68.1	48.1	72.1
63	38.1	29.8	44.8

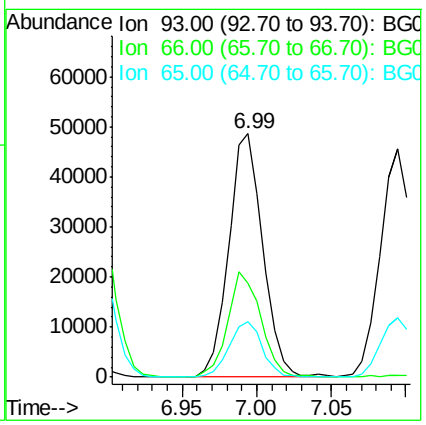


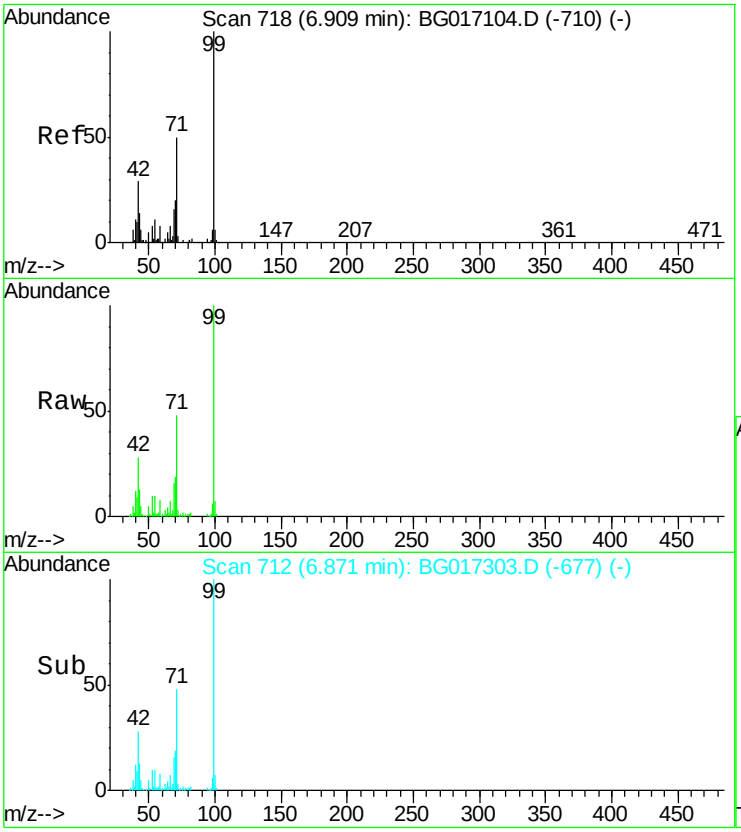


#6
Aniline
Concen: 27.59 ng
RT: 6.99 min Scan# 733
Delta R.T. 0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion: 93 Resp: 77193

Ion	Ratio	Lower	Upper
93	100		
66	38.5	35.8	53.8
65	22.6	19.2	28.8



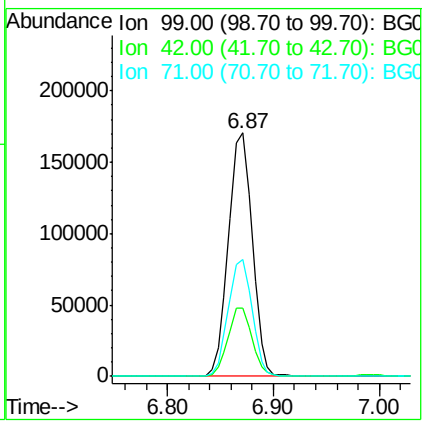


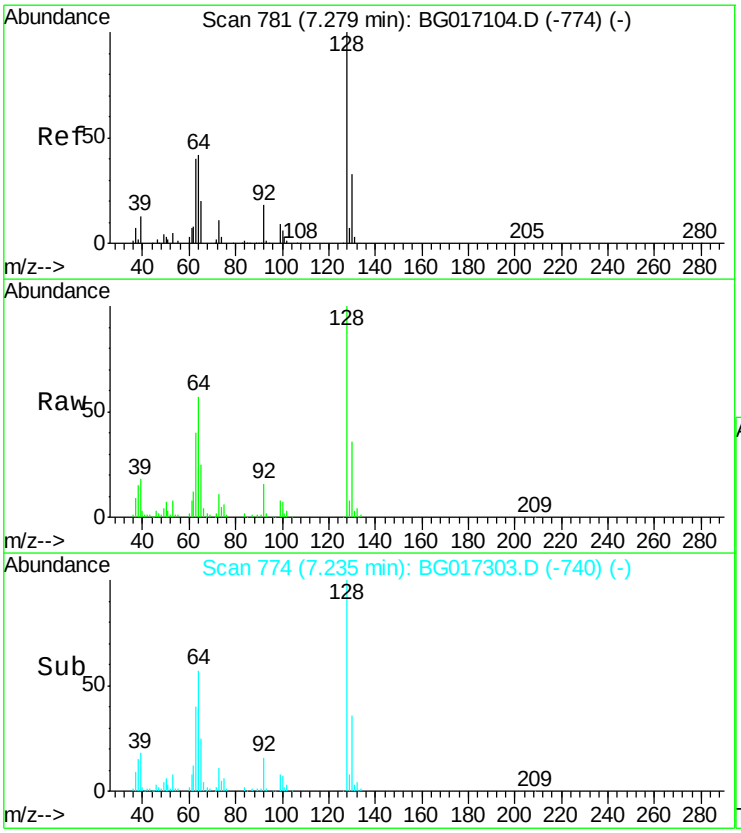
#7
Phenol-d6
Concen: 131.14 ng
RT: 6.87 min Scan# 712
Delta R.T. 0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion: 99 Resp: 265216

Ion	Ratio	Lower	Upper
99	100		
42	28.0	23.5	35.3
71	47.9	39.8	59.8

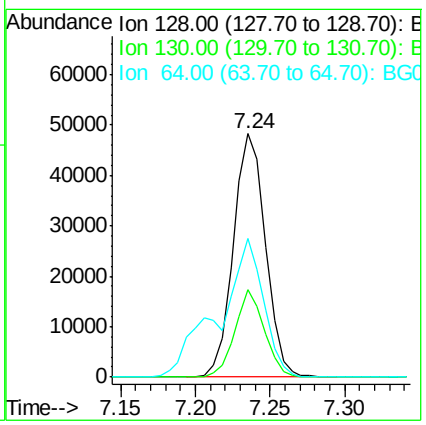


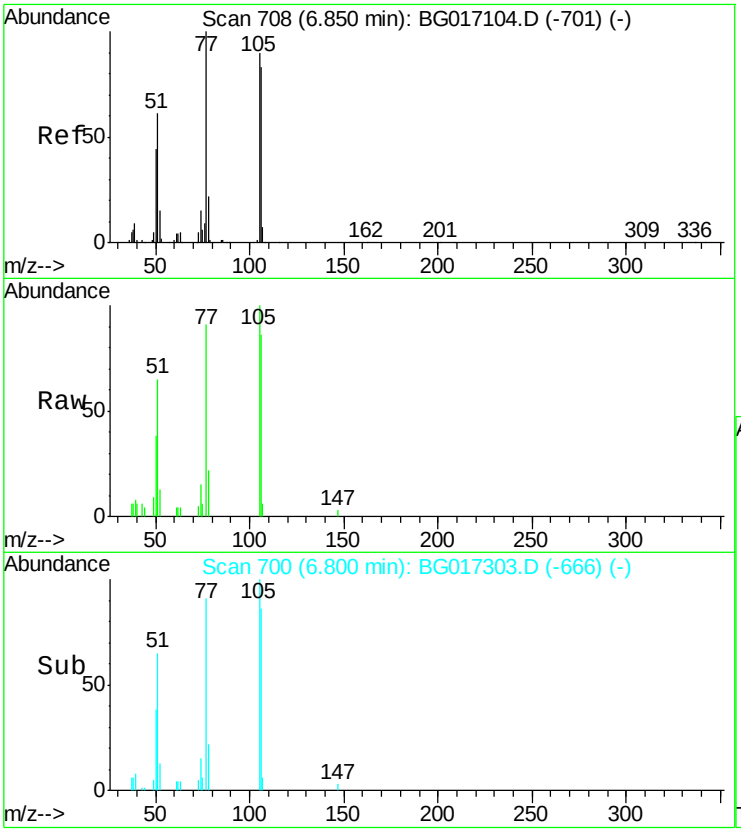


#8
2-Chlorophenol
Concen: 41.82 ng
RT: 7.24 min Scan# 774
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:128 Resp: 72096

Ion	Ratio	Lower	Upper
128	100		
130	35.7	13.3	53.3
64	57.1	30.9	70.9



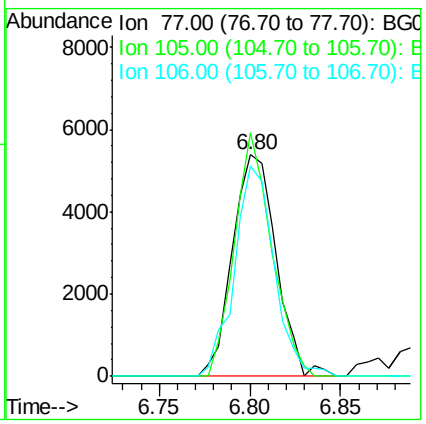


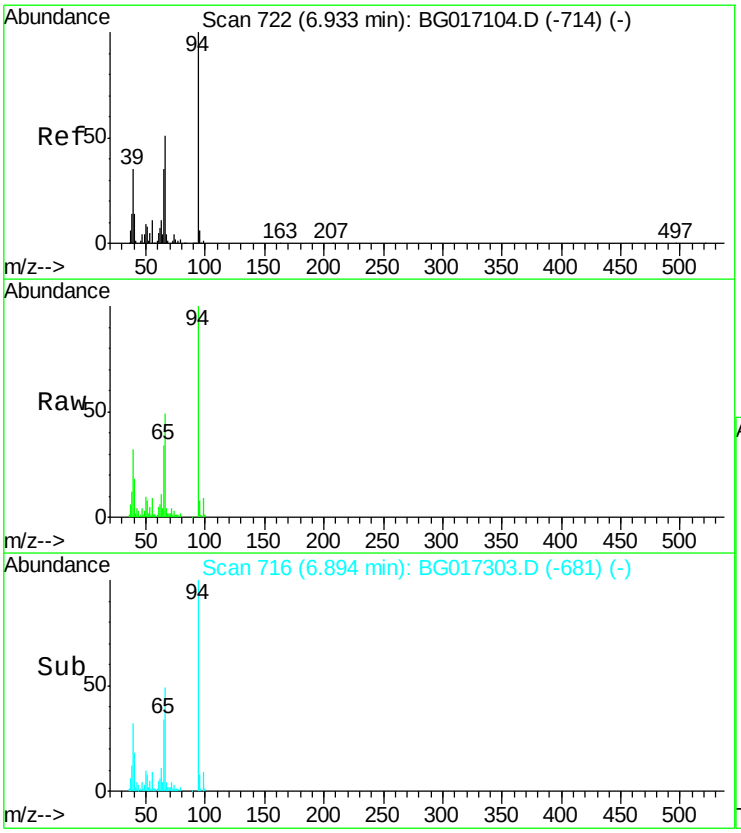
#9
Benzaldehyde
Concen: 5.23 ng
RT: 6.80 min Scan# 700
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion: 77 Resp: 8978

Ion	Ratio	Lower	Upper
77	100		
105	110.0	69.5	109.5#
106	94.9	63.4	103.4

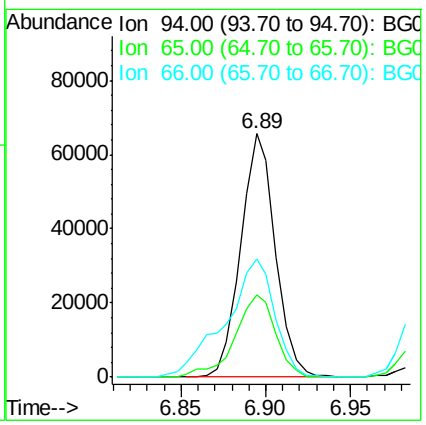


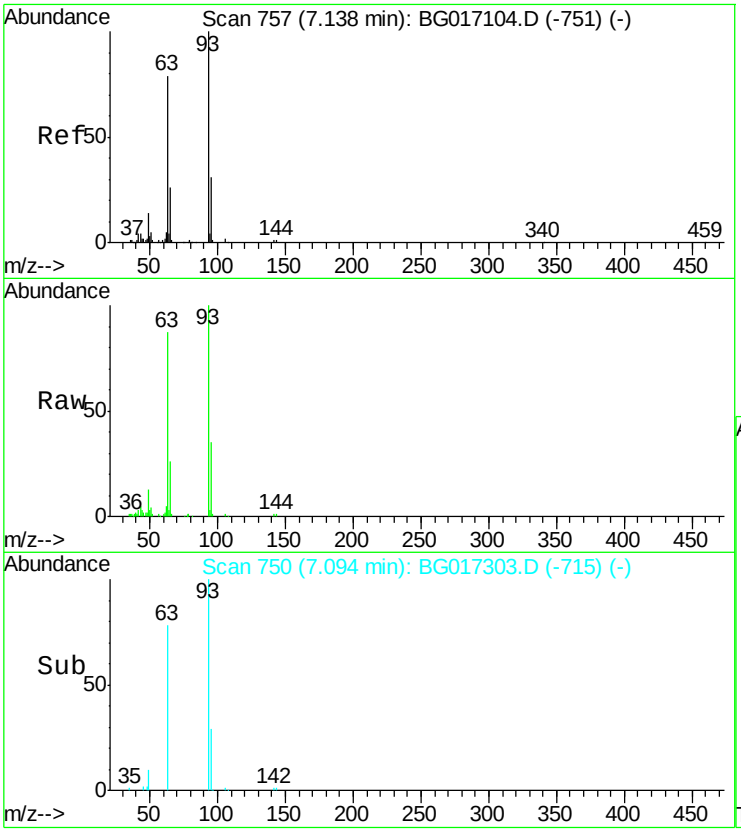


#10
Phenol
Concen: 43.34 ng
RT: 6.89 min Scan# 716
Delta R.T. 0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion: 94 Resp: 92961

Ion	Ratio	Lower	Upper
94	100		
65	34.0	15.0	55.0
66	48.6	32.1	72.1



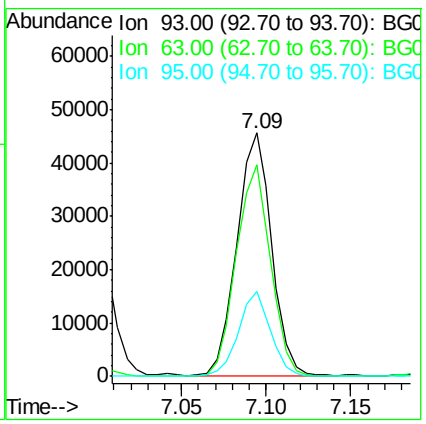


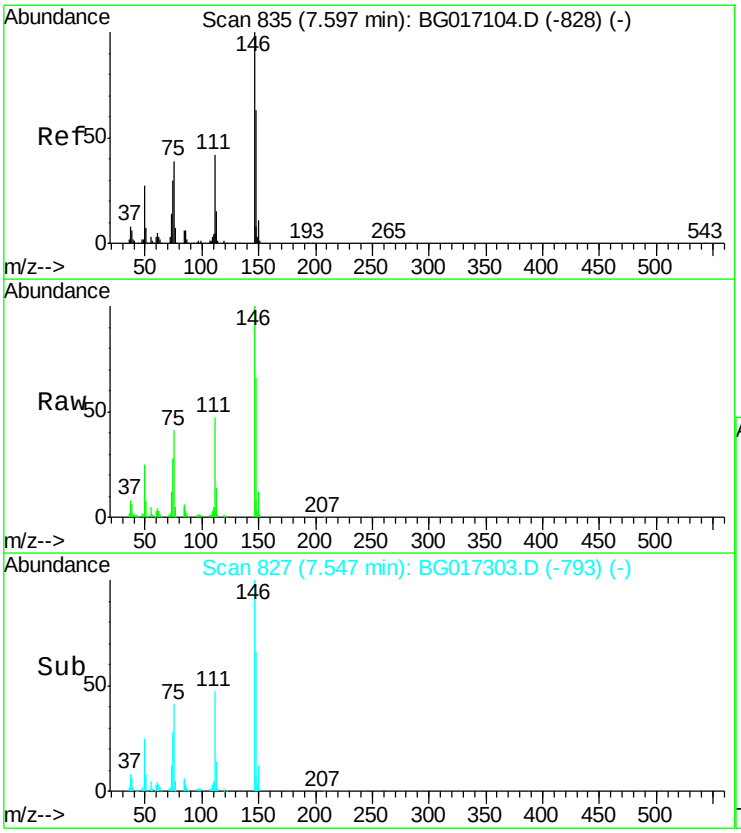
#11
bis(2-Chloroethyl)ether
Concen: 40.78 ng
RT: 7.09 min Scan# 750
Delta R.T. 0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion: 93 Resp: 65580

Ion	Ratio	Lower	Upper
93	100		
63	87.1	58.5	98.5
95	34.8	11.0	51.0

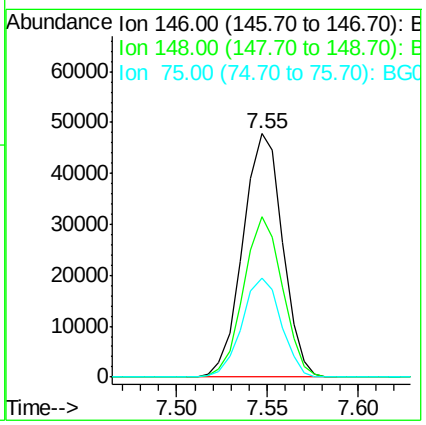


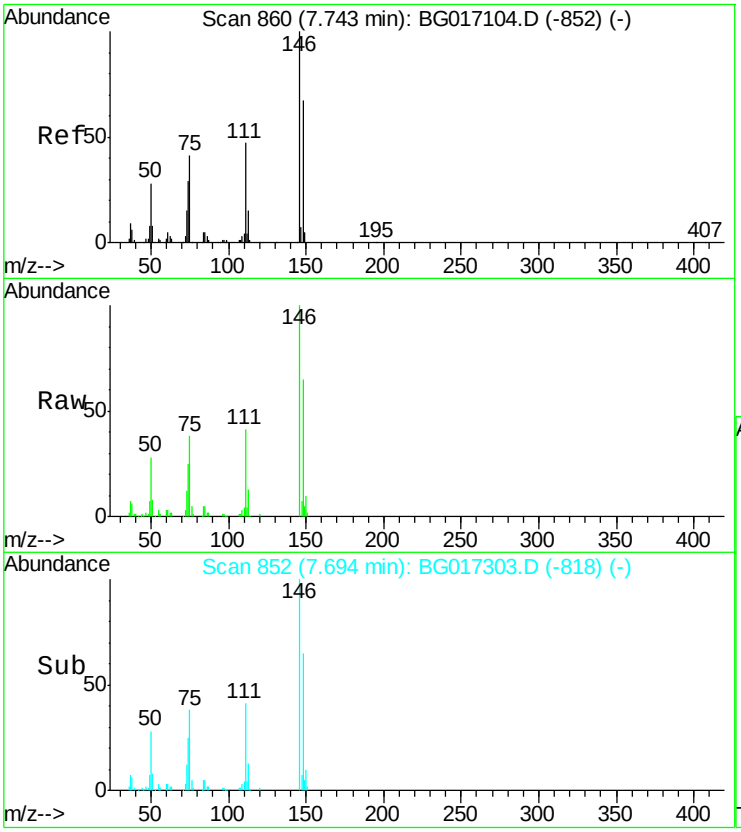


#12
1,3-Dichlorobenzene
Concen: 37.83 ng
RT: 7.55 min Scan# 827
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:146 Resp: 72833

Ion	Ratio	Lower	Upper
146	100		
148	65.8	50.6	75.8
75	40.6	31.4	47.2



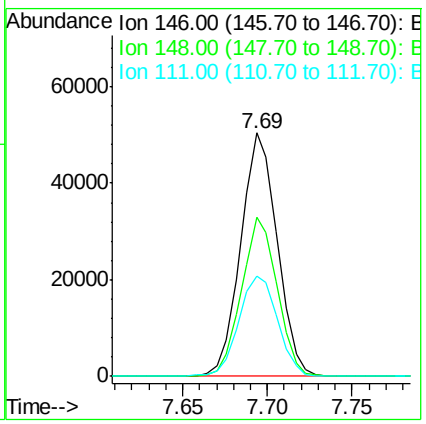


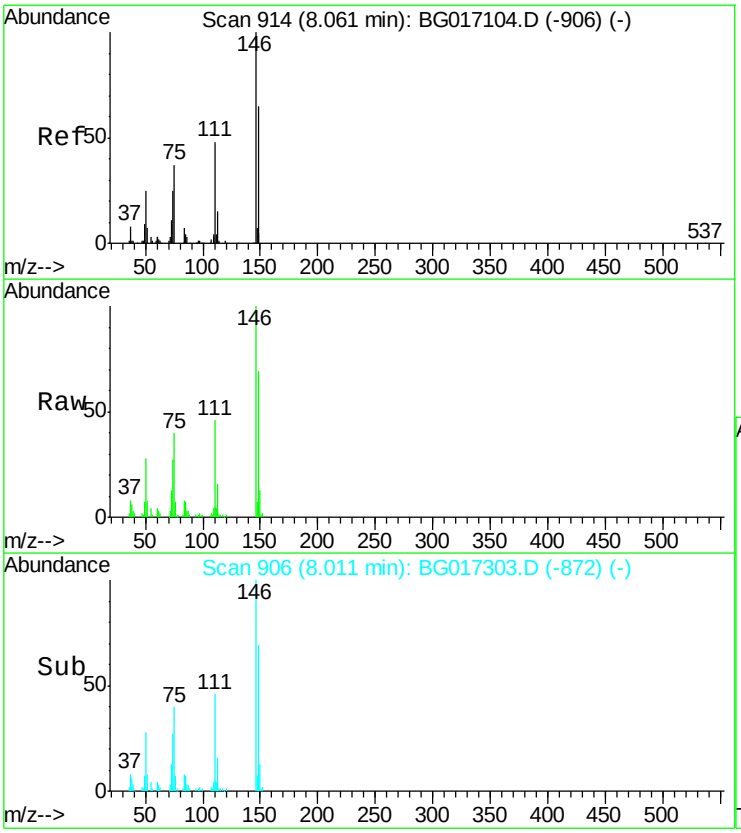
#13
1,4-Dichlorobenzene
Concen: 38.88 ng
RT: 7.69 min Scan# 852
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:146 Resp: 75563

Ion	Ratio	Lower	Upper
146	100		
148	65.2	53.9	80.9
111	41.3	37.9	56.9

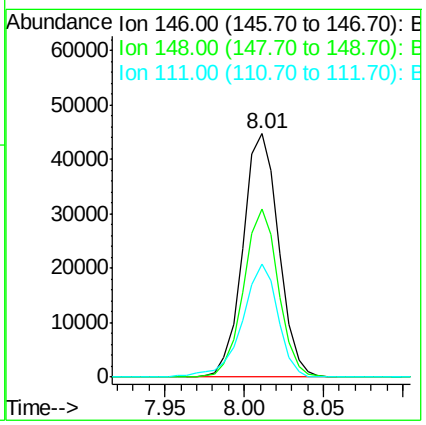


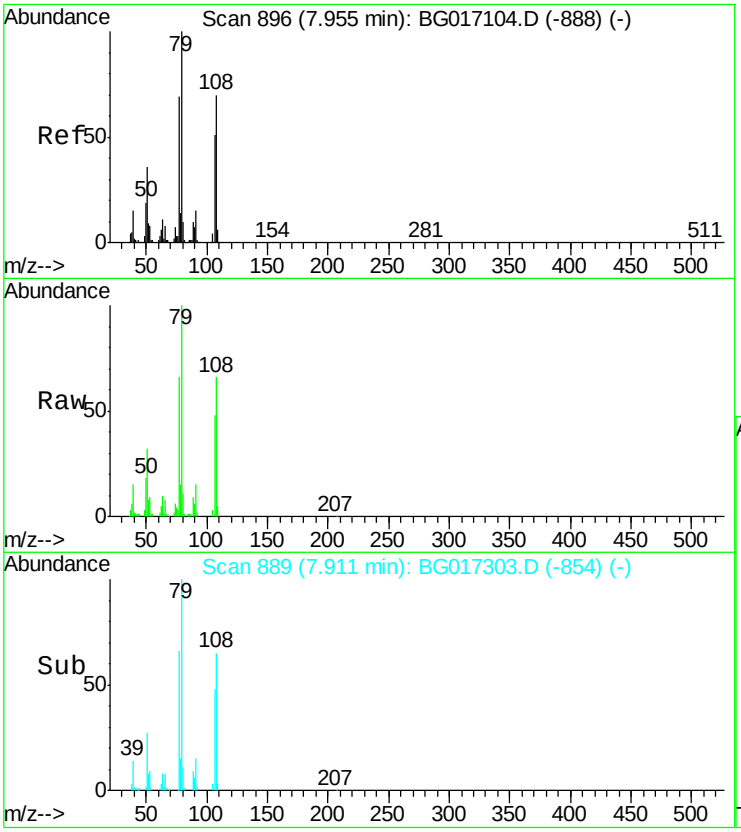


#14
1,2-Dichlorobenzene
Concen: 37.61 ng
RT: 8.01 min Scan# 906
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:146 Resp: 69812

Ion	Ratio	Lower	Upper
146	100		
148	69.0	52.3	78.5
111	46.4	39.0	58.4



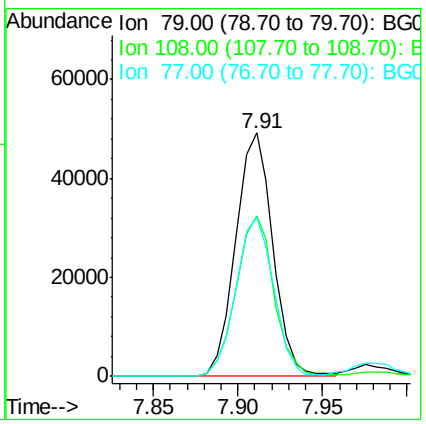


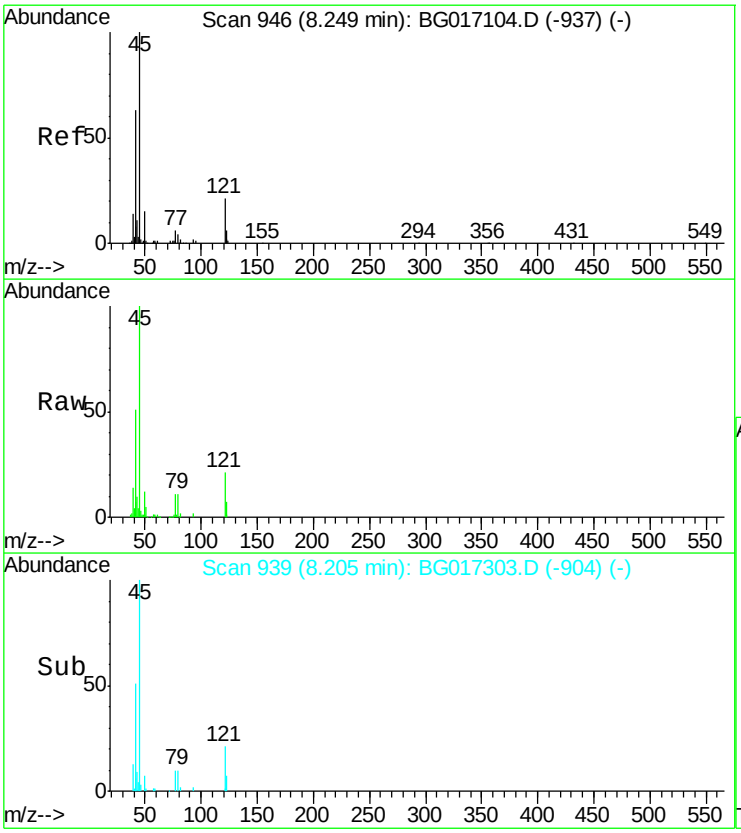
#15
Benzyl Alcohol
Concen: 38.37 ng
RT: 7.91 min Scan# 889
Delta R.T. 0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion: 79 Resp: 75400

Ion	Ratio	Lower	Upper
79	100		
108	65.7	55.8	83.6
77	65.5	55.4	83.0

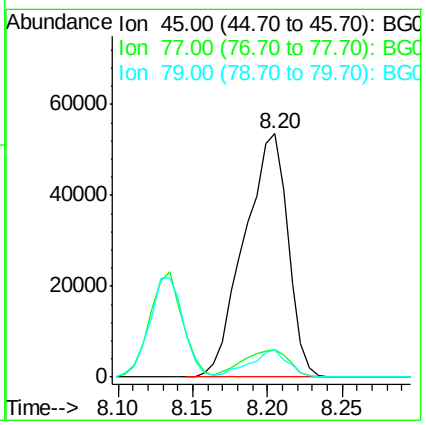


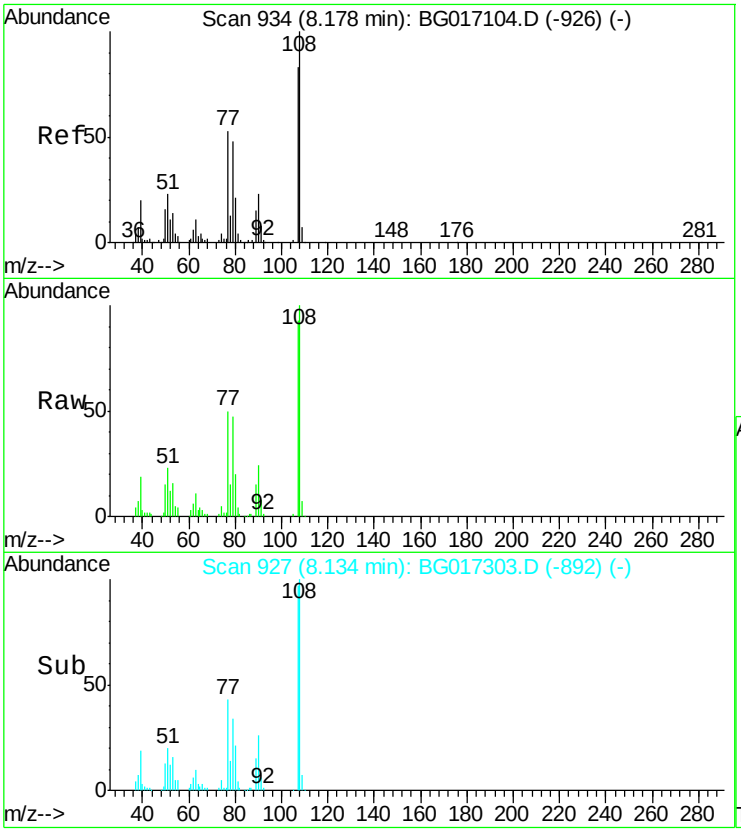


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.57 ng
RT: 8.20 min Scan# 939
Delta R.T. 0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion: 45 Resp: 108390

Ion	Ratio	Lower	Upper
45	100		
77	11.0	0.0	32.5
79	11.1	0.0	29.4



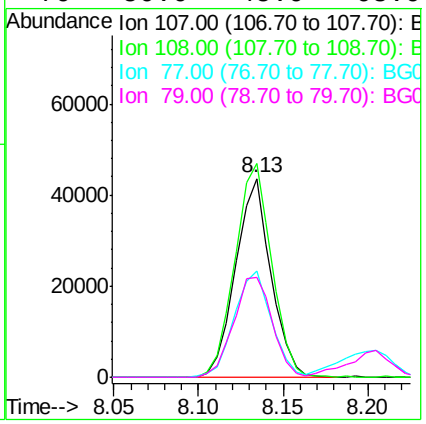


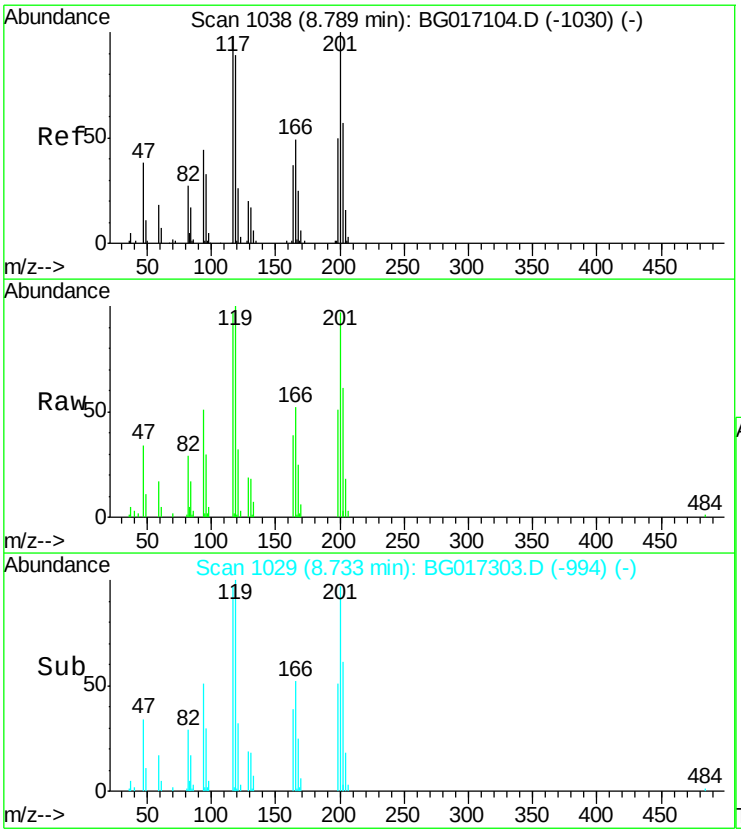
#17
2-Methylphenol
Concen: 40.65 ng
RT: 8.13 min Scan# 927
Delta R.T. 0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:107 Resp: 63217

Ion	Ratio	Lower	Upper
107	100		
108	107.5	96.6	144.8
77	53.4	51.2	76.8
79	50.0	45.9	68.9

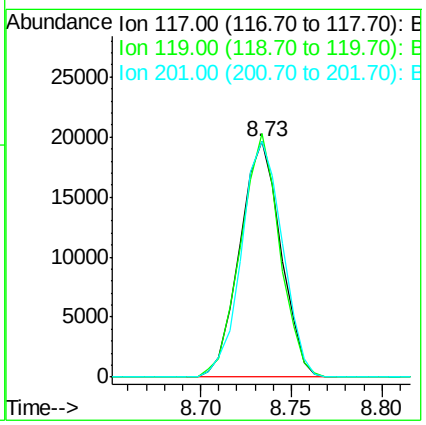


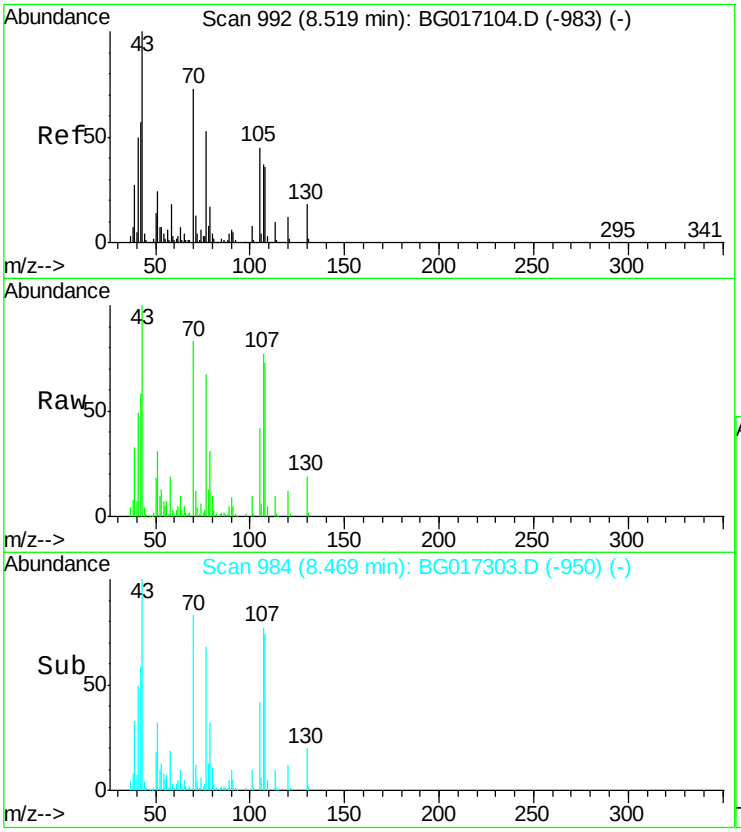


#18
Hexachloroethane
Concen: 38.00 ng
RT: 8.73 min Scan# 1029
Delta R.T. 0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:117 Resp: 30850

Ion	Ratio	Lower	Upper
117	100		
119	103.2	73.0	109.6
201	99.8	81.7	122.5



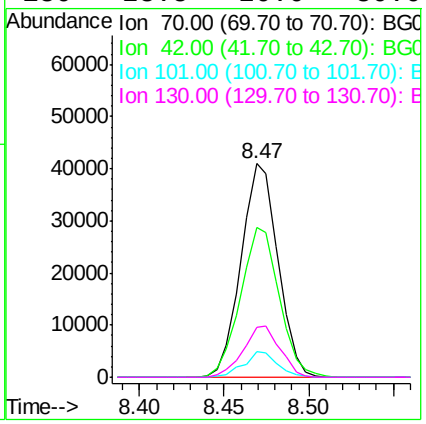


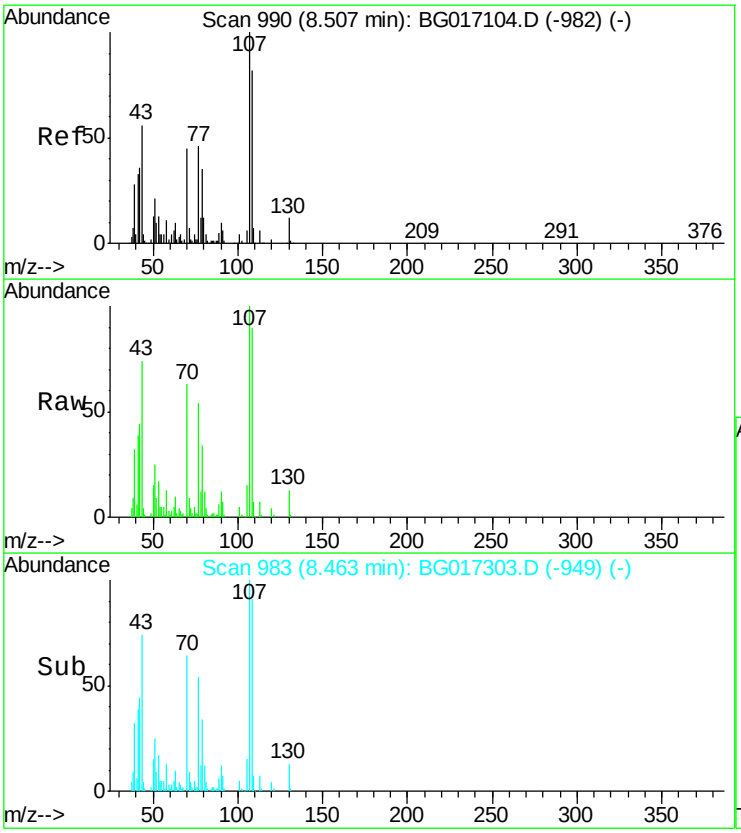
#19
n-Nitroso-di-n-propylamine
Concen: 35.37 ng
RT: 8.47 min Scan# 984
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion: 70 Resp: 62319

Ion	Ratio	Lower	Upper
70	100		
42	70.3	62.6	94.0
101	12.1	9.0	13.4
130	23.5	20.0	30.0

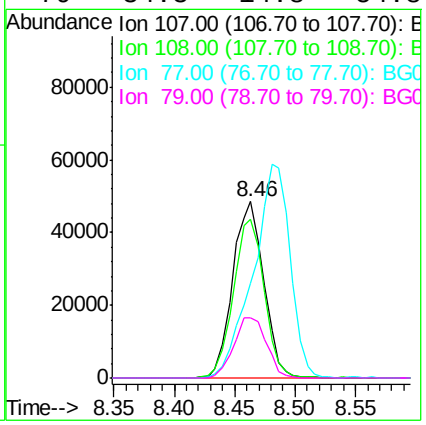


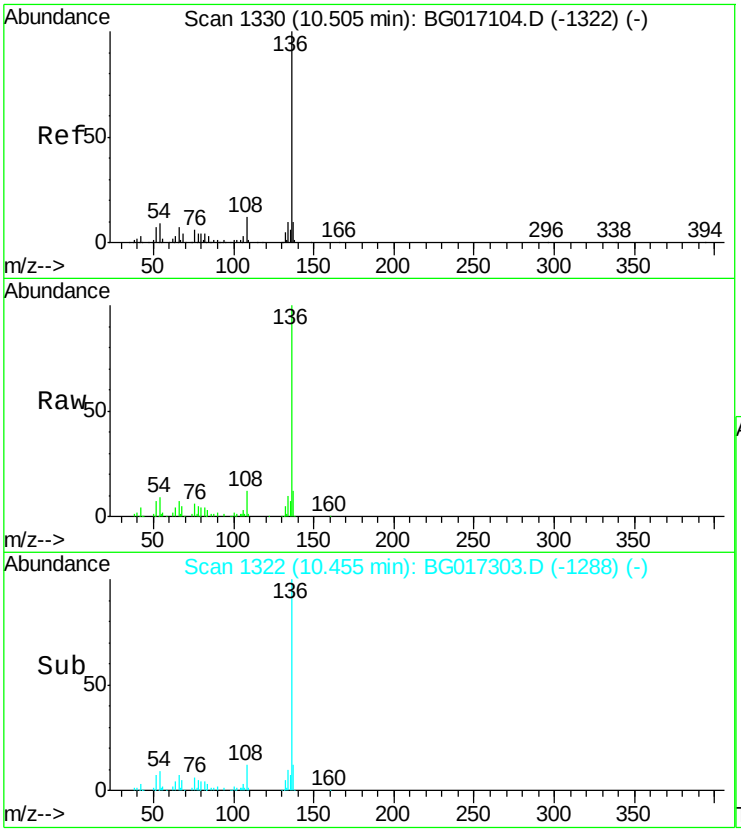


#20
3+4-Methylphenols
Concen: 40.37 ng
RT: 8.46 min Scan# 983
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:107 Resp: 87250

Ion	Ratio	Lower	Upper
107	100		
108	90.3	62.2	102.2
77	53.9	26.0	66.0
79	34.3	14.8	54.8



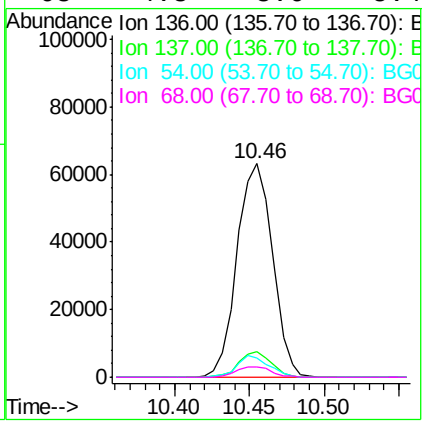


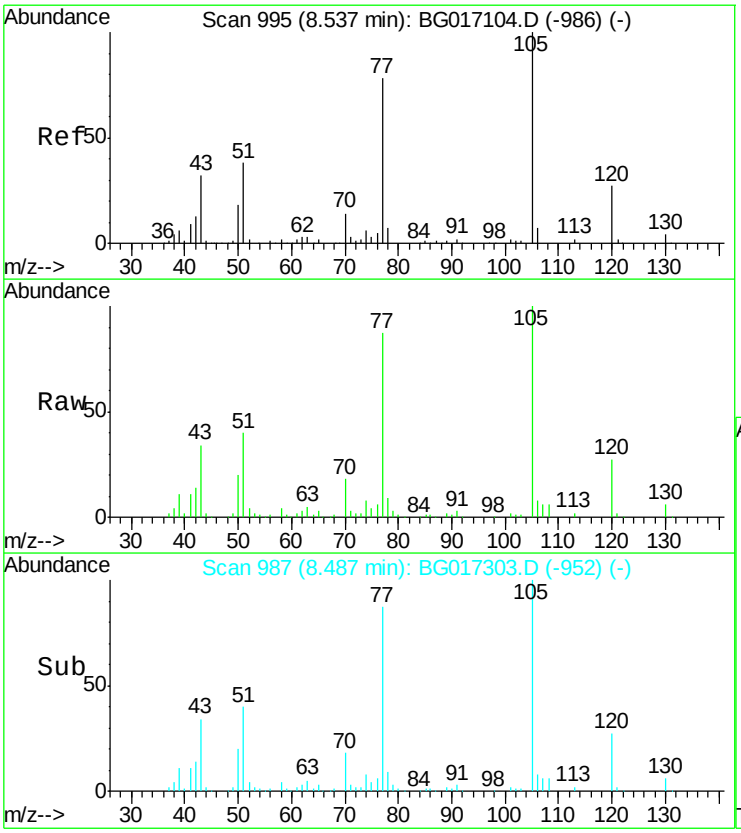
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.46 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:136 Resp: 104173

Ion	Ratio	Lower	Upper
136	100		
137	12.0	8.3	12.5
54	9.2	7.4	11.2
68	4.8	3.6	5.4

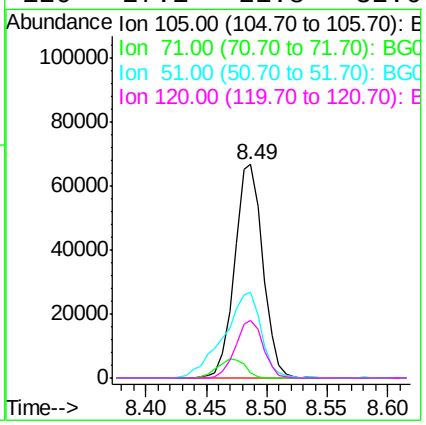


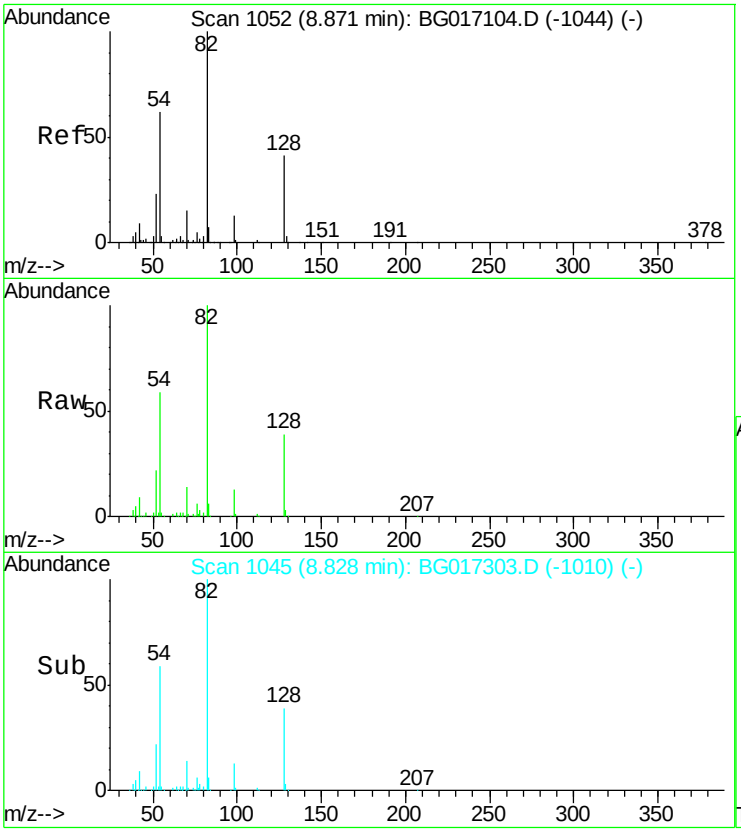


#22
Acetophenone
Concen: 42.86 ng
RT: 8.49 min Scan# 987
Delta R.T. 0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:105 Resp: 108356

Ion	Ratio	Lower	Upper
105	100		
71	2.6	2.2	3.4
51	39.9	32.8	49.2
120	27.1	21.8	32.6



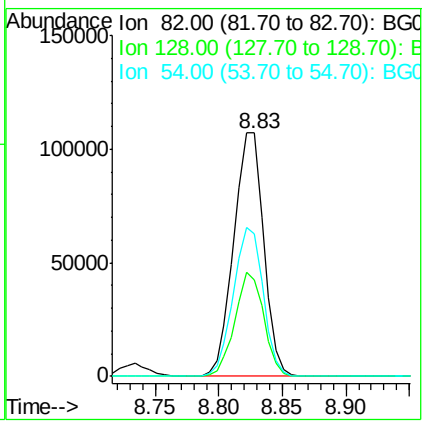


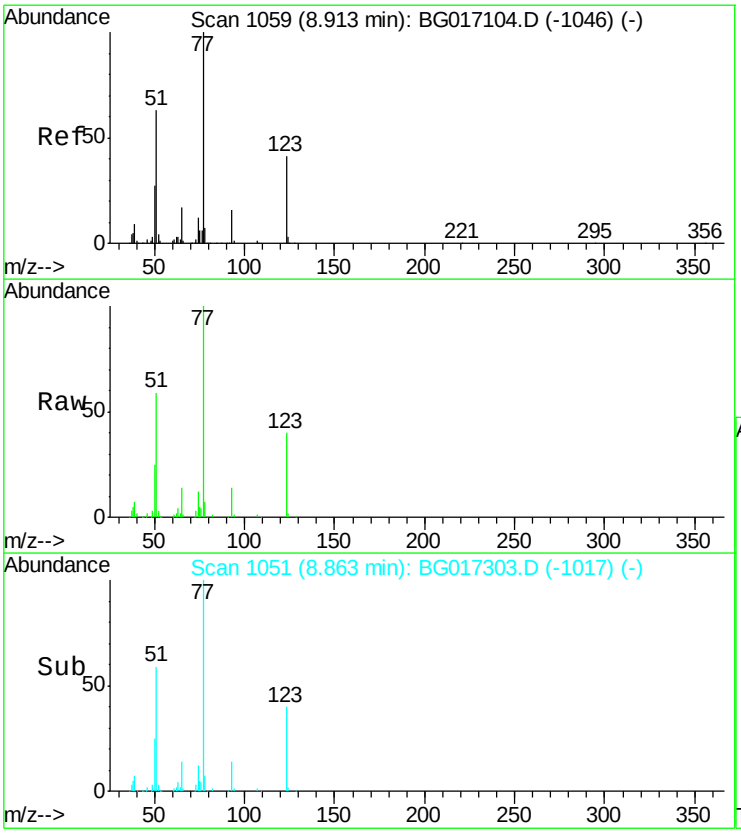
#23
Nitrobenzene-d5
Concen: 78.84 ng
RT: 8.83 min Scan# 1045
Delta R.T. 0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion: 82 Resp: 175920

Ion	Ratio	Lower	Upper
82	100		
128	39.4	32.6	49.0
54	58.8	49.6	74.4

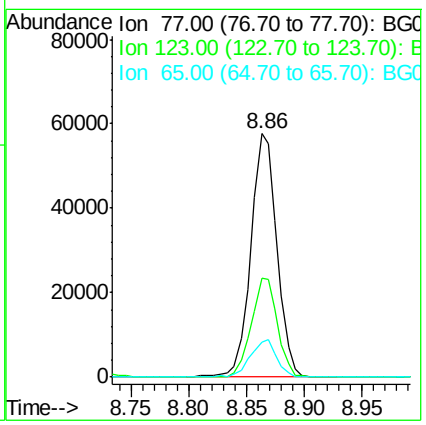


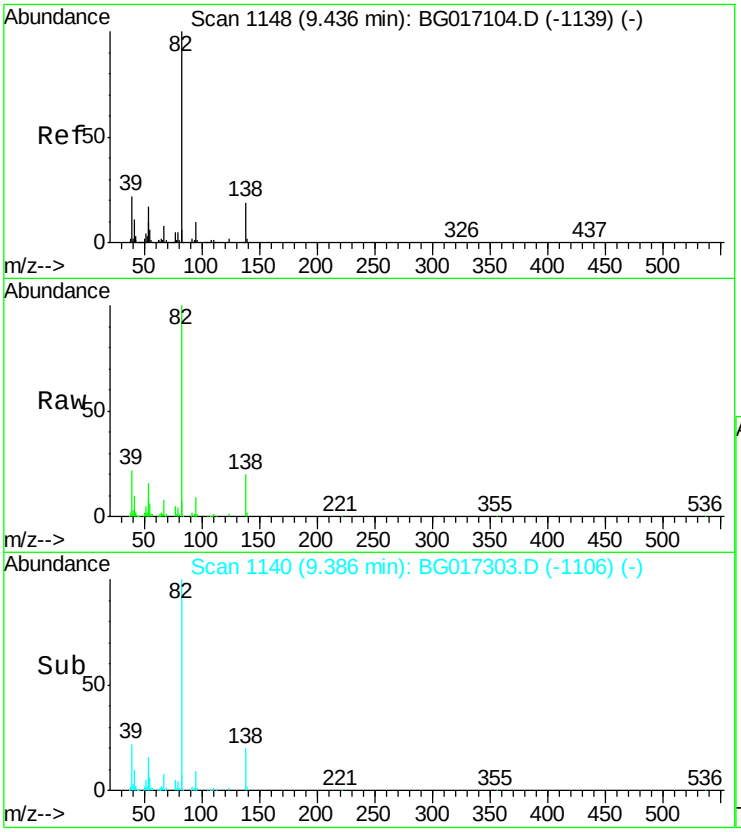


#24
Nitrobenzene
Concen: 41.57 ng
RT: 8.86 min Scan# 1051
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion: 77 Resp: 90749

Ion	Ratio	Lower	Upper
77	100		
123	40.5	33.0	49.4
65	14.4	13.3	19.9



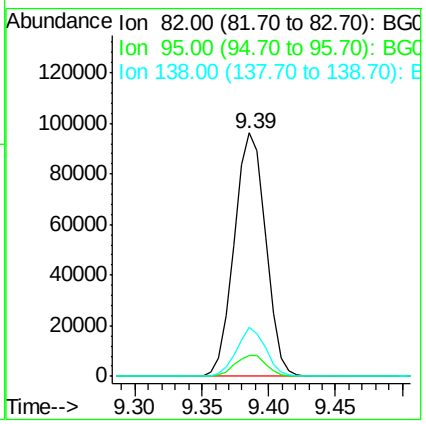


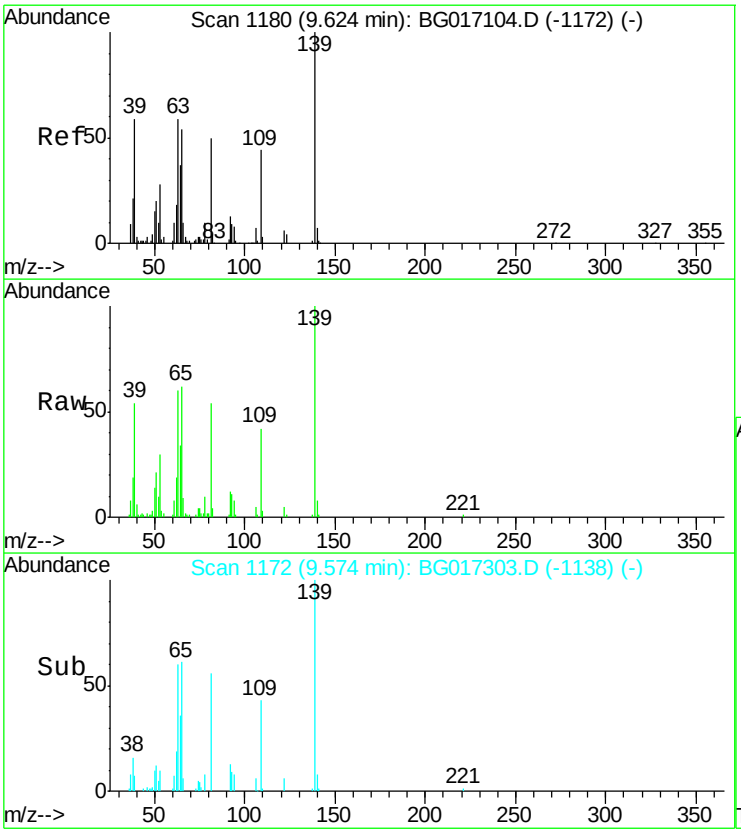
#25
Isophorone
Concen: 38.10 ng
RT: 9.39 min Scan# 1140
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion: 82 Resp: 156678

Ion	Ratio	Lower	Upper
82	100		
95	8.7	7.7	11.5
138	20.2	15.0	22.6

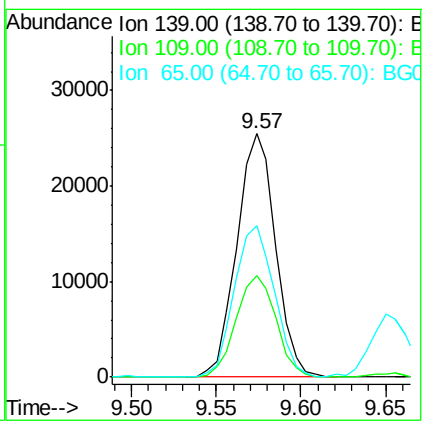


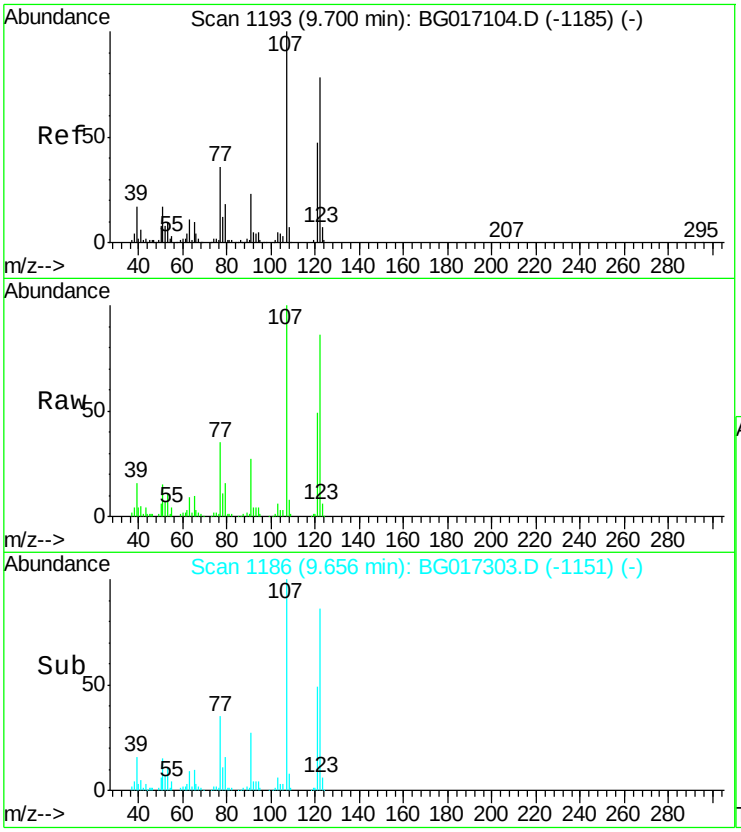


#26
2-Nitrophenol
Concen: 41.45 ng
RT: 9.57 min Scan# 1172
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:139 Resp: 40456

Ion	Ratio	Lower	Upper
139	100		
109	41.7	34.9	52.3
65	62.1	43.0	64.4



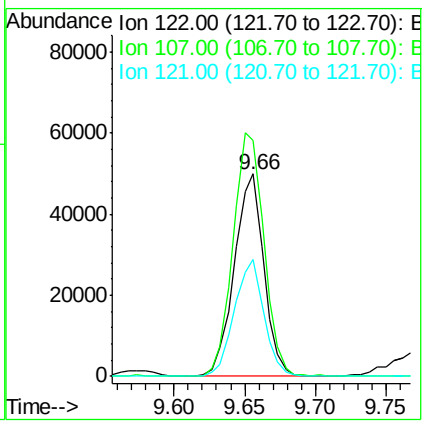


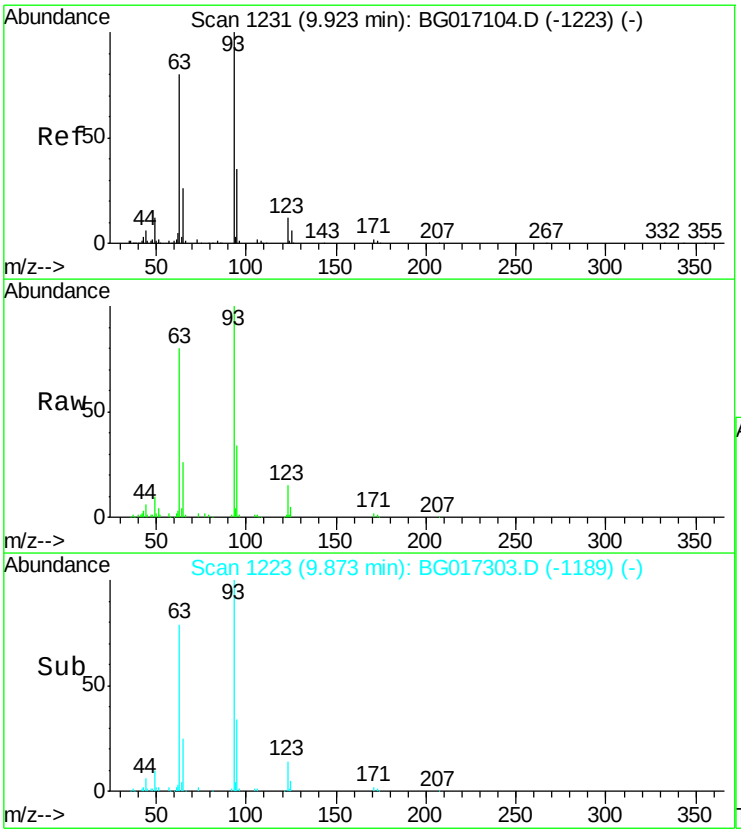
#27
2,4-Dimethylphenol
Concen: 45.32 ng
RT: 9.66 min Scan# 1186
Delta R.T. 0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:122 Resp: 72792

Ion	Ratio	Lower	Upper
122	100		
107	116.8	102.3	153.5
121	57.6	48.7	73.1

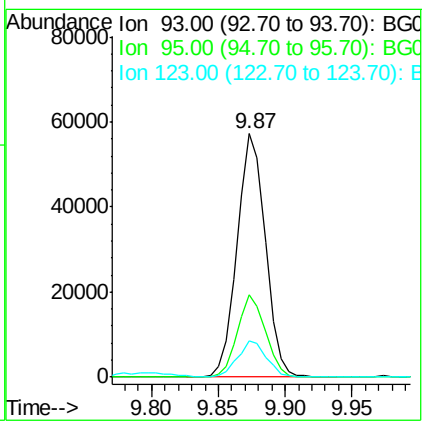


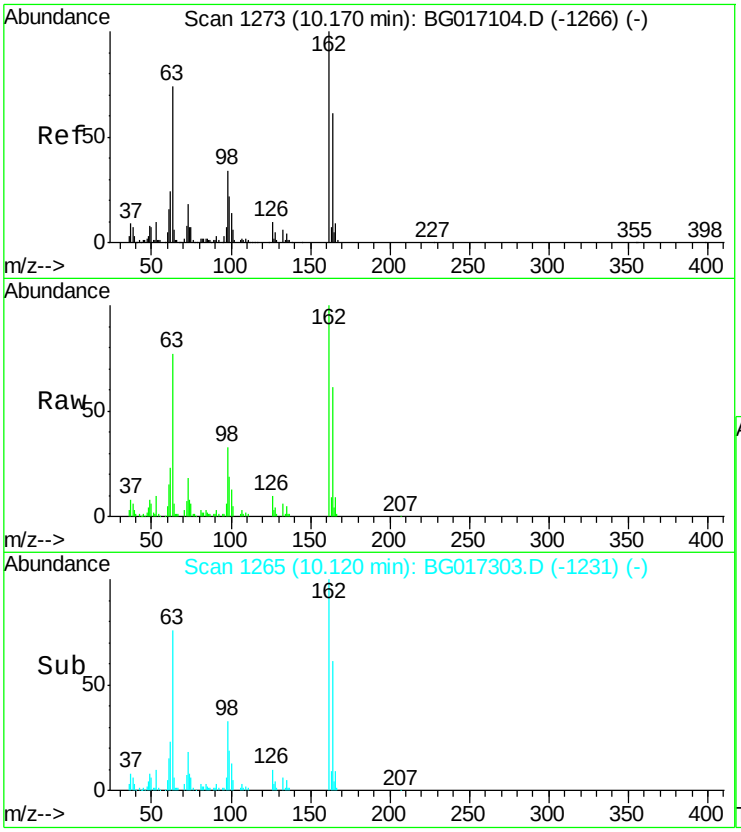


#28
bis(2-Chloroethoxy)methane
Concen: 41.88 ng
RT: 9.87 min Scan# 1223
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion: 93 Resp: 83850

Ion	Ratio	Lower	Upper
93	100		
95	33.6	28.0	42.0
123	15.1	10.3	15.5



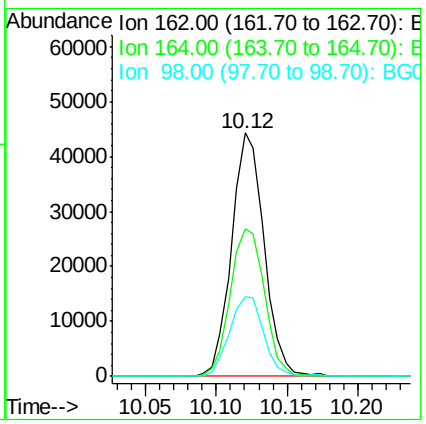


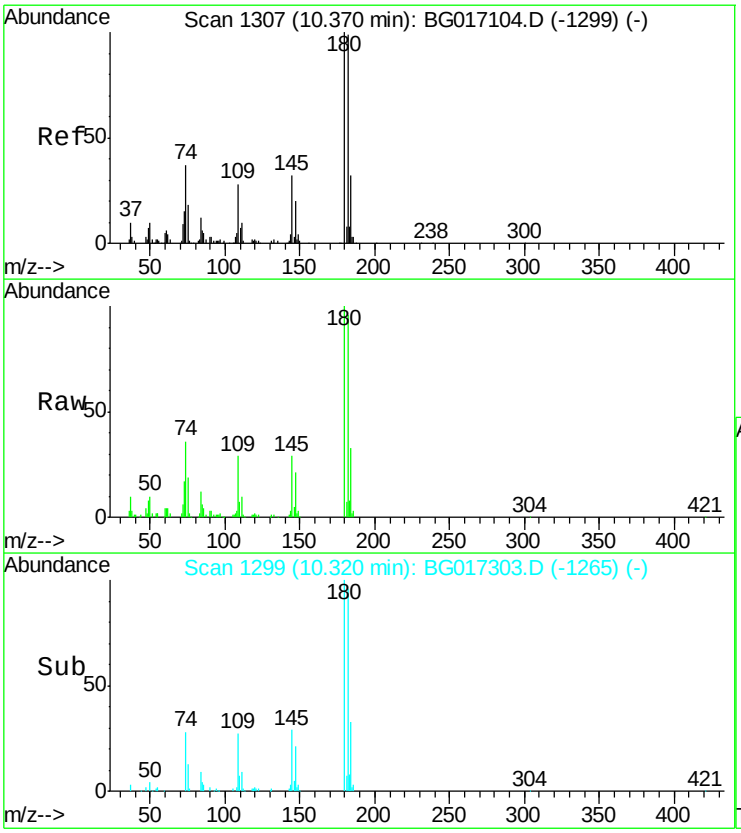
#29
2,4-Dichlorophenol
Concen: 46.90 ng
RT: 10.12 min Scan# 1265
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:162 Resp: 71066

Ion	Ratio	Lower	Upper
162	100		
164	60.6	41.4	81.4
98	32.9	14.3	54.3

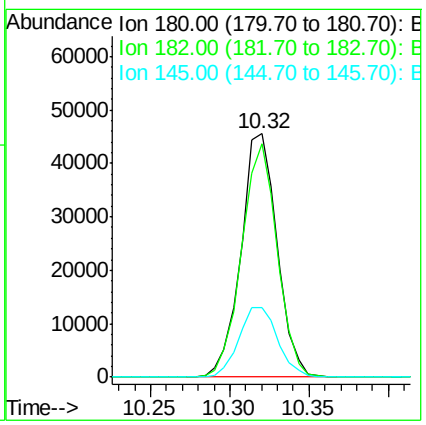


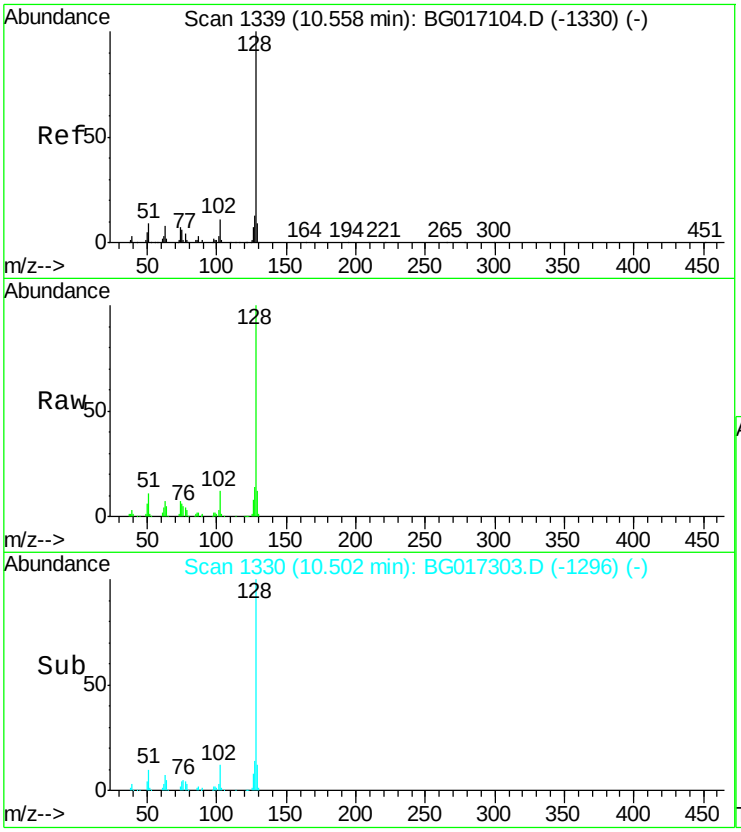


#30
1,2,4-Trichlorobenzene
Concen: 41.85 ng
RT: 10.32 min Scan# 1299
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:180 Resp: 71943

Ion	Ratio	Lower	Upper
180	100		
182	95.9	79.4	119.0
145	28.6	25.3	37.9



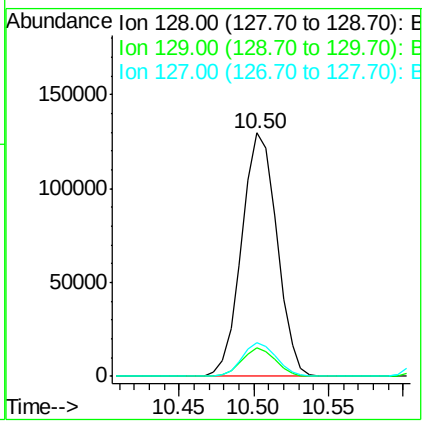


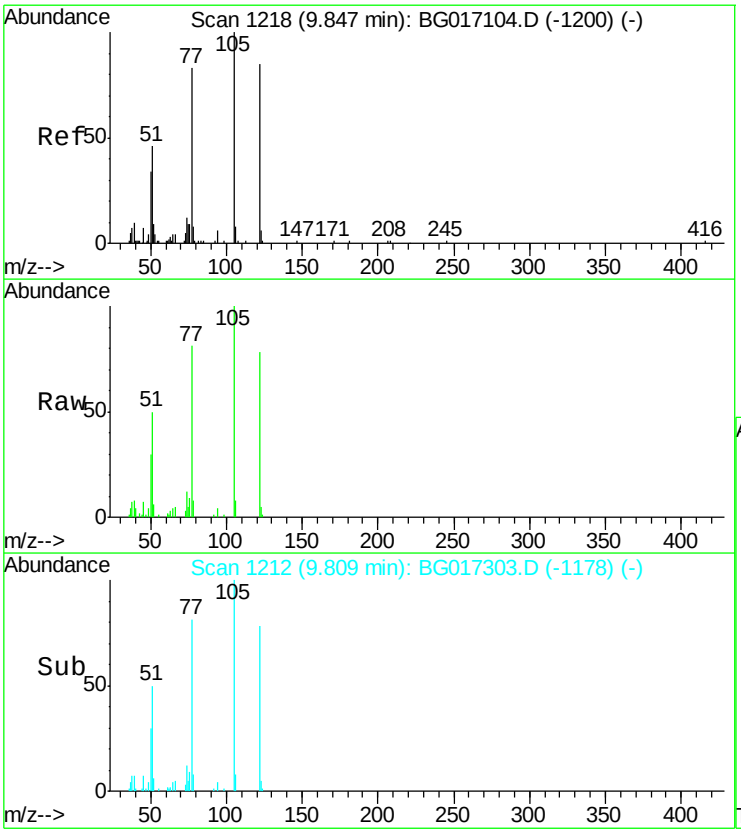
#31
Naphthalene
Concen: 41.42 ng
RT: 10.50 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:128 Resp: 211145

Ion	Ratio	Lower	Upper
128	100		
129	11.8	7.6	11.4#
127	14.1	10.6	16.0

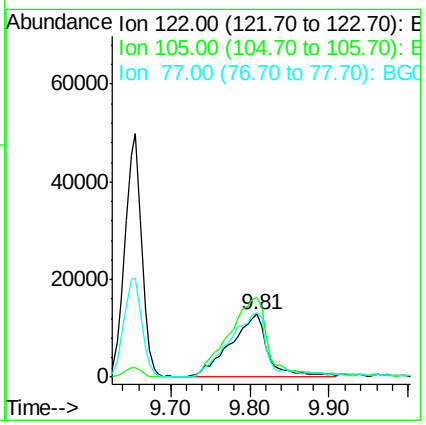


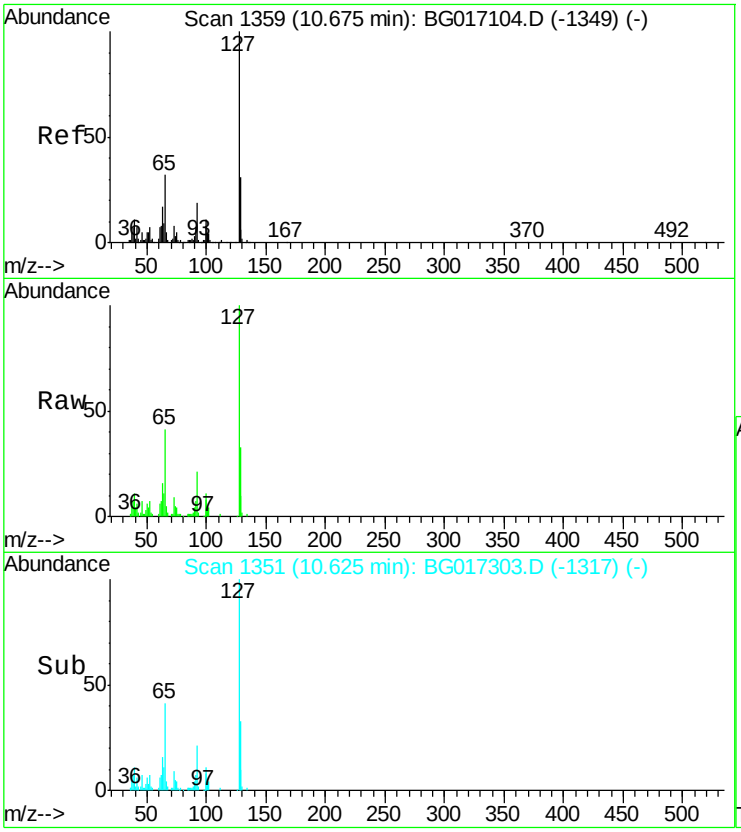


#32
Benzoic acid
Concen: 39.13 ng
RT: 9.81 min Scan# 1212
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:122 Resp: 42595

Ion	Ratio	Lower	Upper
122	100		
105	127.8	96.7	136.7
77	103.7	78.5	118.5



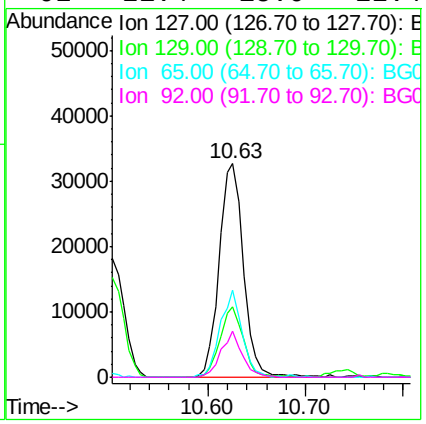


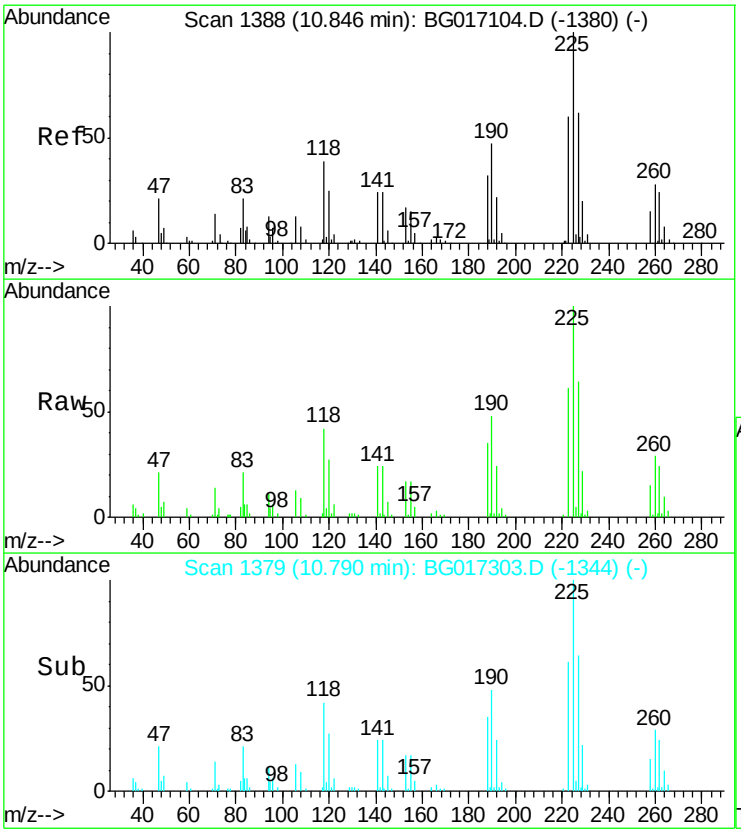
#33
4-Chloroaniline
Concen: 23.41 ng
RT: 10.63 min Scan# 1351
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:127 Resp: 56438

Ion	Ratio	Lower	Upper
127	100		
129	33.3	24.8	37.2
65	40.8	25.8	38.6#
92	21.4	15.0	22.4

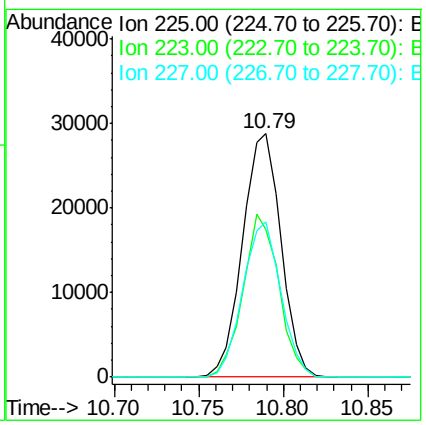


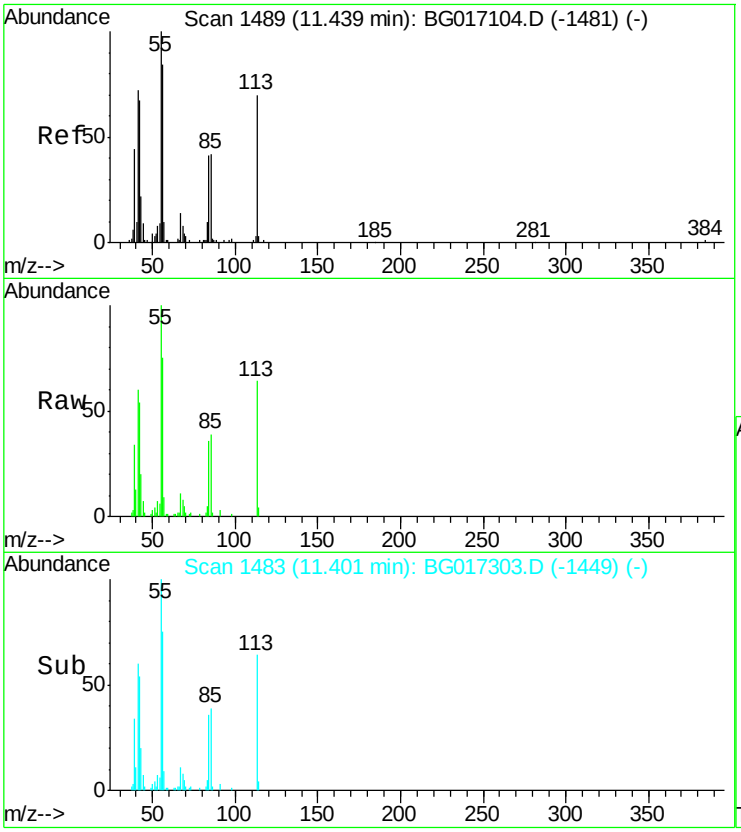


#34
Hexachlorobutadiene
Concen: 41.92 ng
RT: 10.79 min Scan# 1379
Delta R.T. 0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:225 Resp: 45631

Ion	Ratio	Lower	Upper
225	100		
223	60.6	48.3	72.5
227	63.6	49.8	74.8



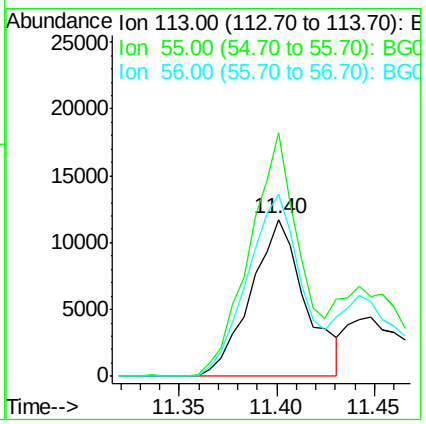


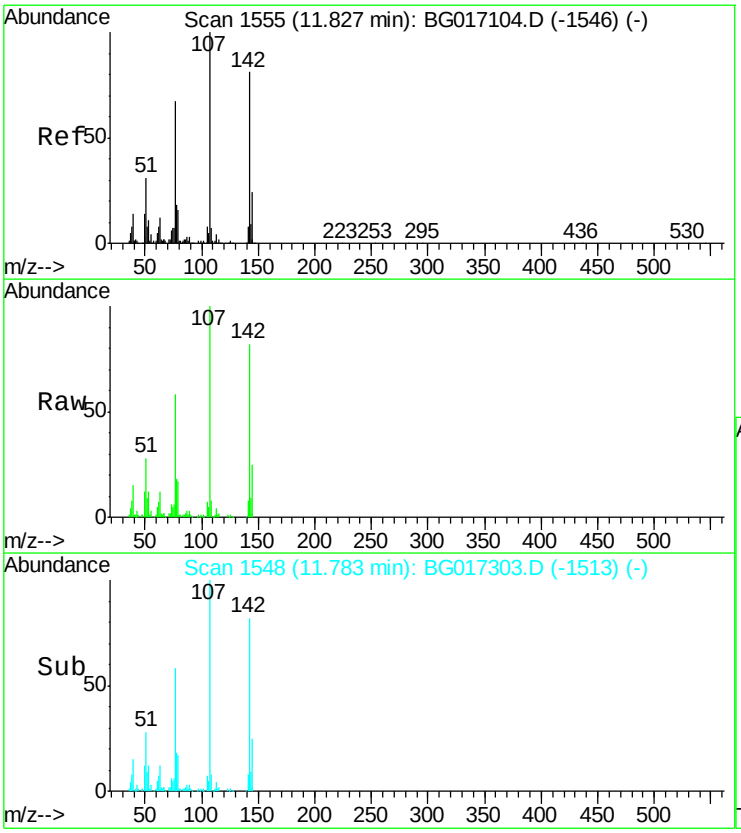
#35
Caprolactam
Concen: 29.77 ng
RT: 11.40 min Scan# 1483
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:113 Resp: 22683

Ion	Ratio	Lower	Upper
113	100		
55	155.4	124.1	164.1
56	116.0	100.3	140.3

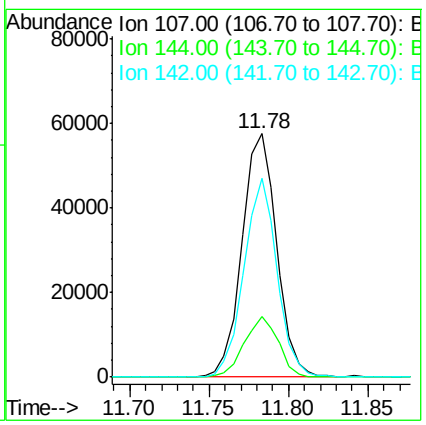


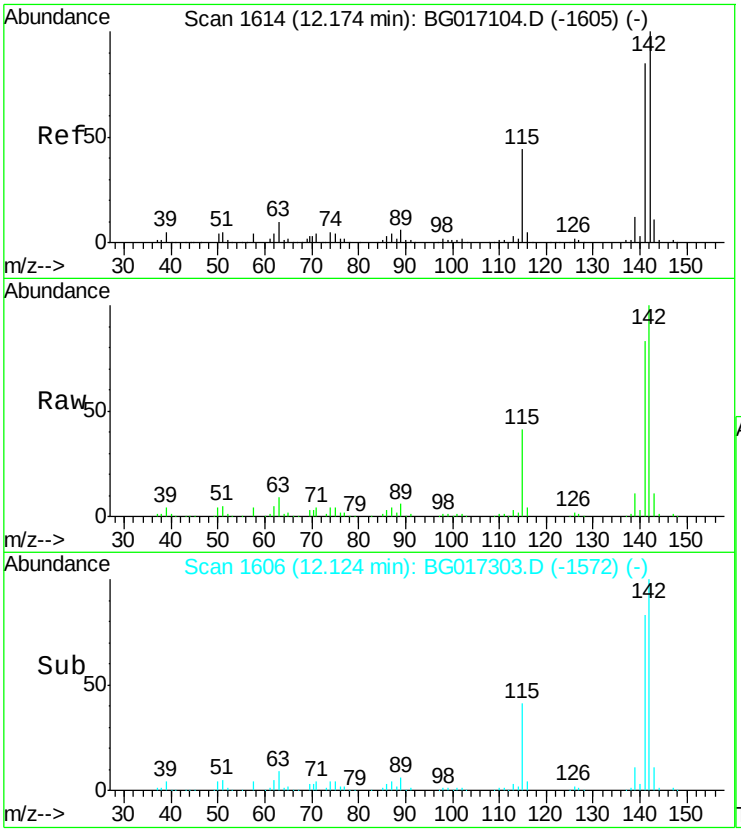


#36
4-Chloro-3-methylphenol
Concen: 45.74 ng
RT: 11.78 min Scan# 1548
Delta R.T. 0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:107 Resp: 87565

Ion	Ratio	Lower	Upper
107	100		
144	24.9	19.6	29.4
142	81.7	64.9	97.3



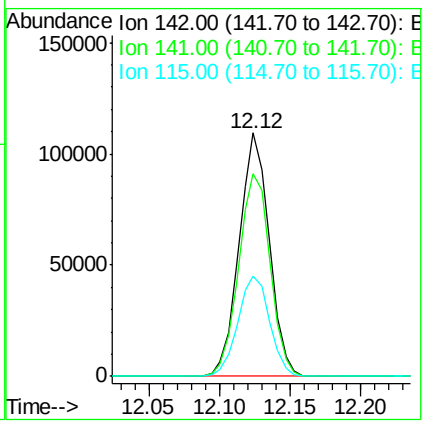


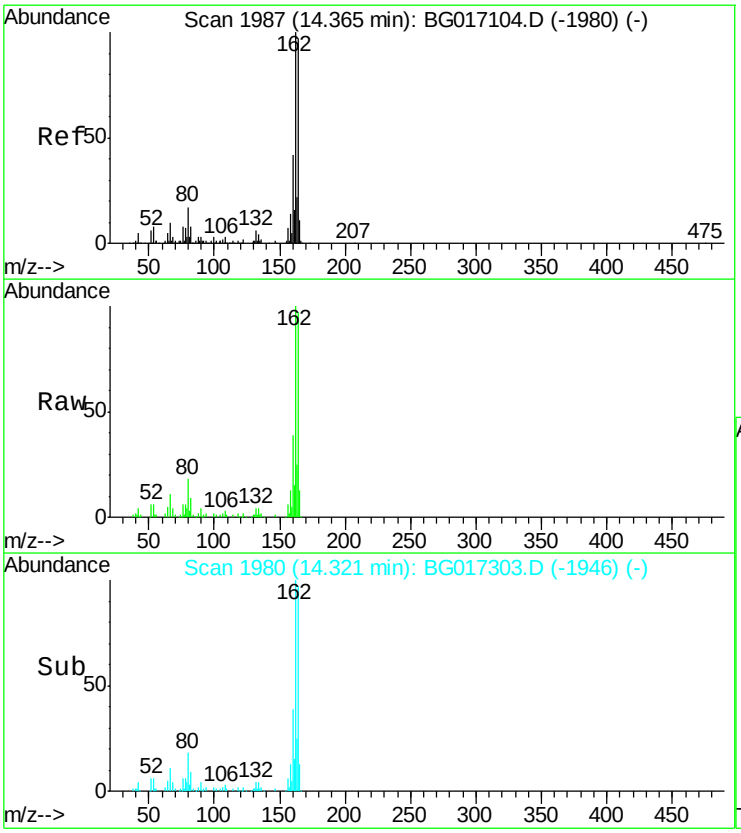
#37
2-Methylnaphthalene
Concen: 40.38 ng
RT: 12.12 min Scan# 1606
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:142 Resp: 163246

Ion	Ratio	Lower	Upper
142	100		
141	83.4	68.2	102.2
115	40.9	35.6	53.4

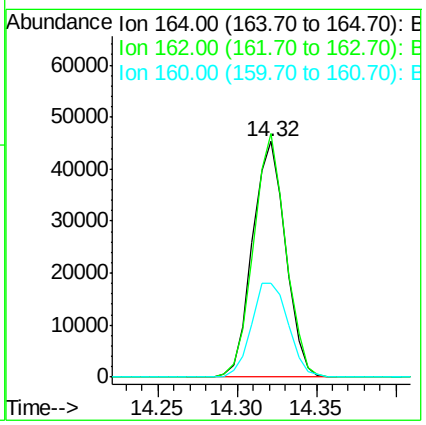


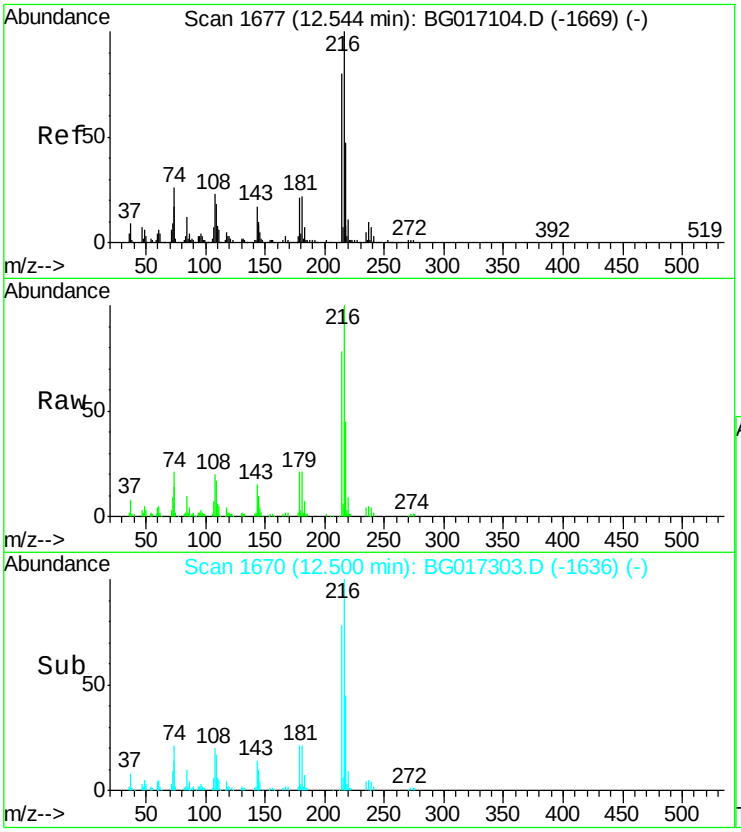


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.32 min Scan# 1980
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:164 Resp: 66017

Ion	Ratio	Lower	Upper
164	100		
162	103.2	82.1	123.1
160	39.8	34.8	52.2



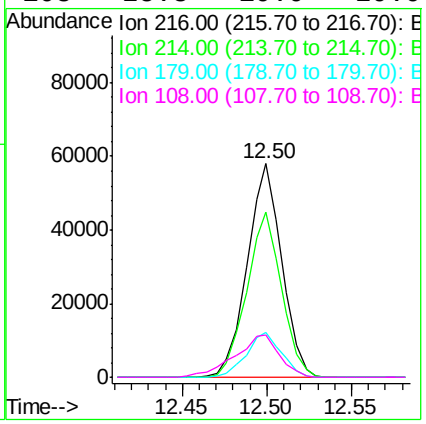


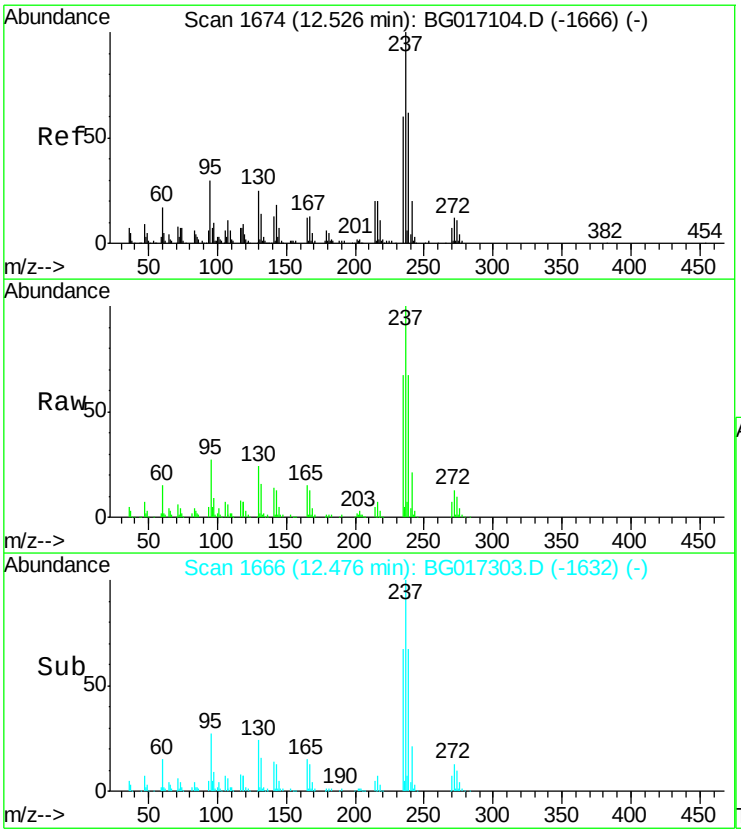
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.01 ng
RT: 12.50 min Scan# 1670
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:216 Resp: 82208

Ion	Ratio	Lower	Upper
216	100		
214	77.8	63.3	94.9
179	21.3	17.8	26.8
108	25.3	19.9	29.9

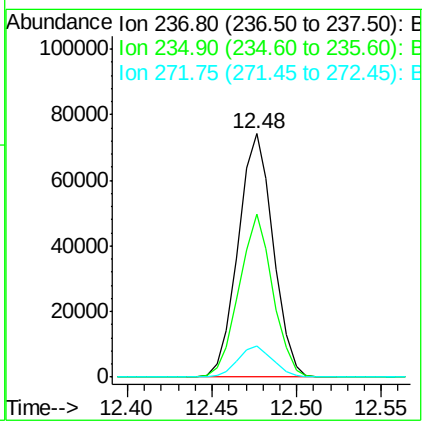


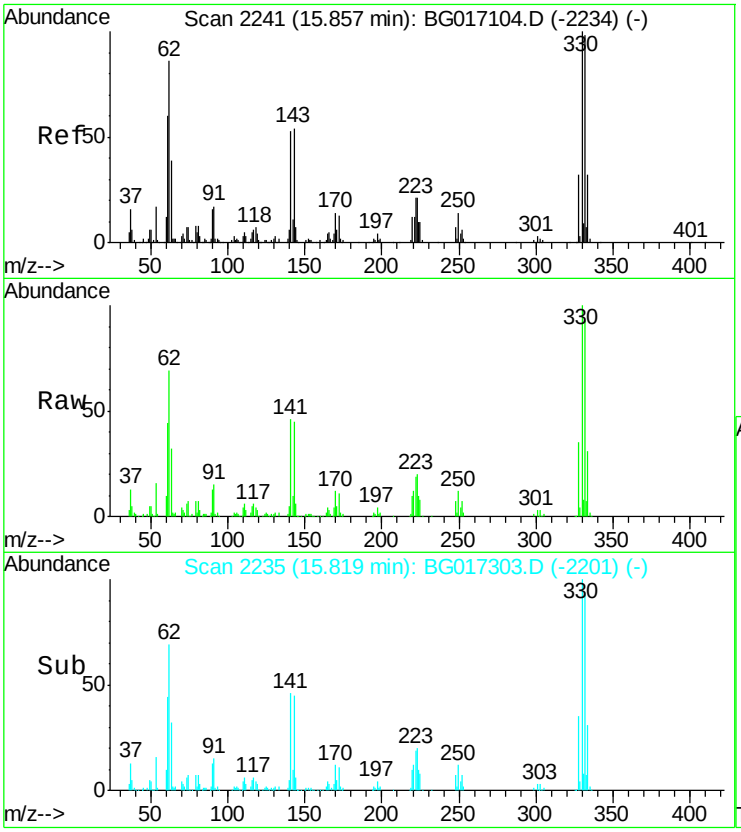


#40
Hexachlorocyclopentadiene
Concen: 93.90 ng
RT: 12.48 min Scan# 1666
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:237 Resp: 106978

Ion	Ratio	Lower	Upper
237	100		
235	67.2	39.7	79.7
272	13.0	0.0	32.1



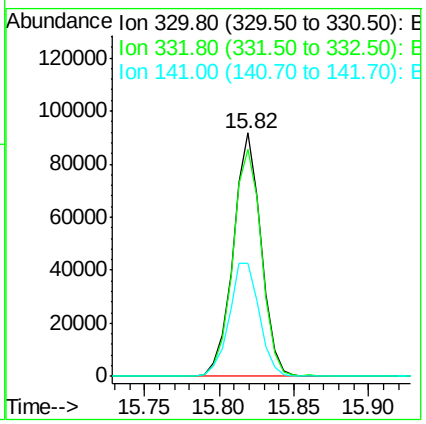


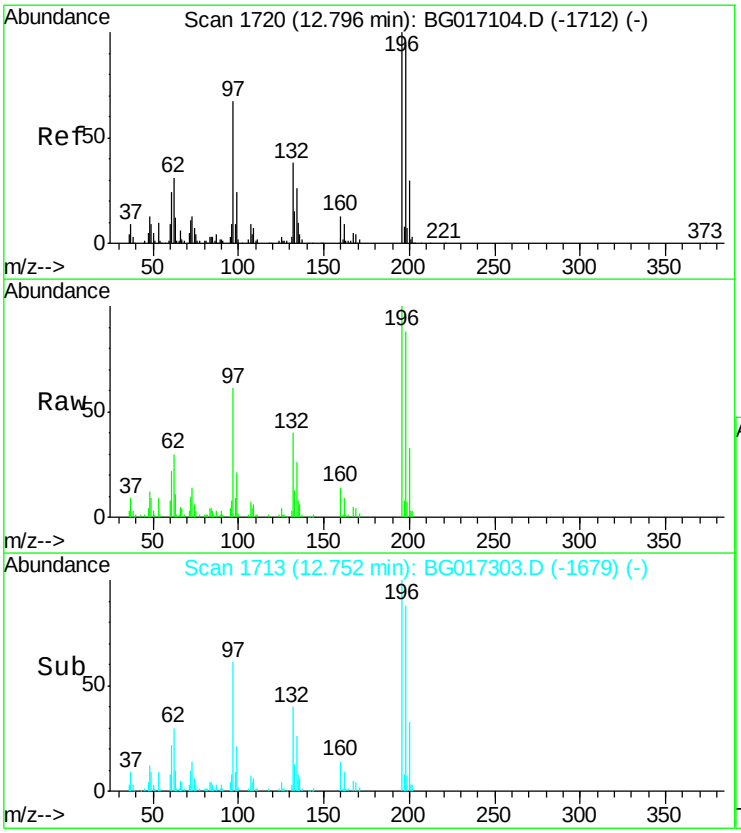
#41
2,4,6-Tribromophenol
Concen: 149.29 ng
RT: 15.82 min Scan# 2235
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:330 Resp: 119139

Ion	Ratio	Lower	Upper
330	100		
332	96.6	76.9	115.3
141	50.7	42.2	63.2

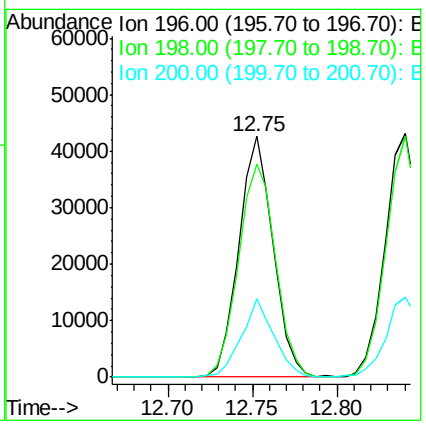


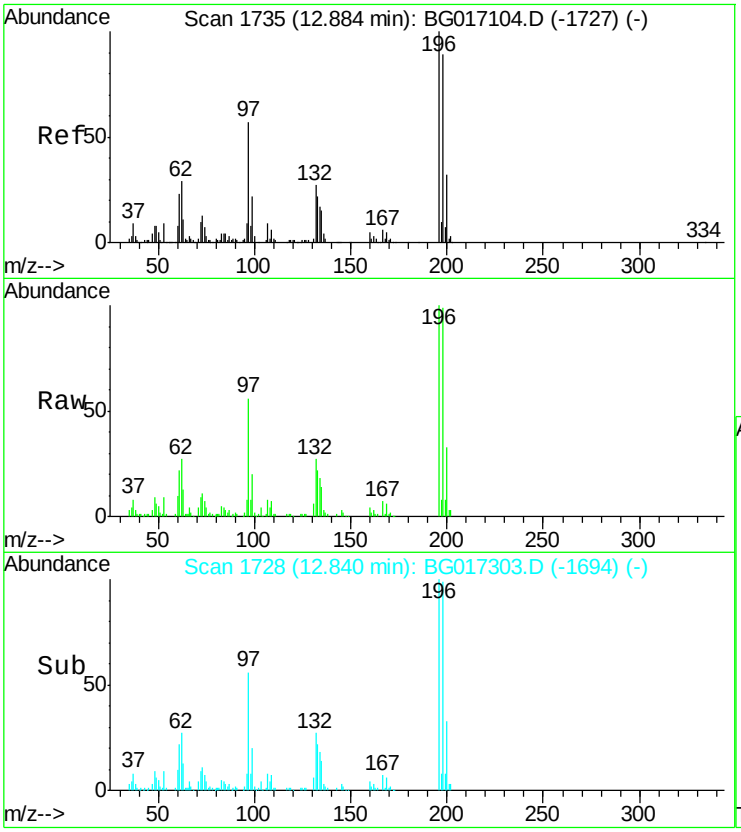


#42
2,4,6-Trichlorophenol
Concen: 45.58 ng
RT: 12.75 min Scan# 1713
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:196 Resp: 60383

Ion	Ratio	Lower	Upper
196	100		
198	88.3	74.9	112.3
200	32.7	24.2	36.2



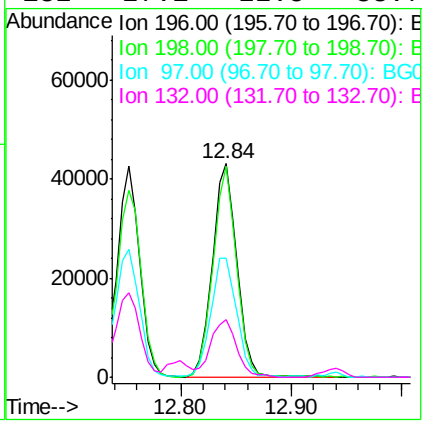


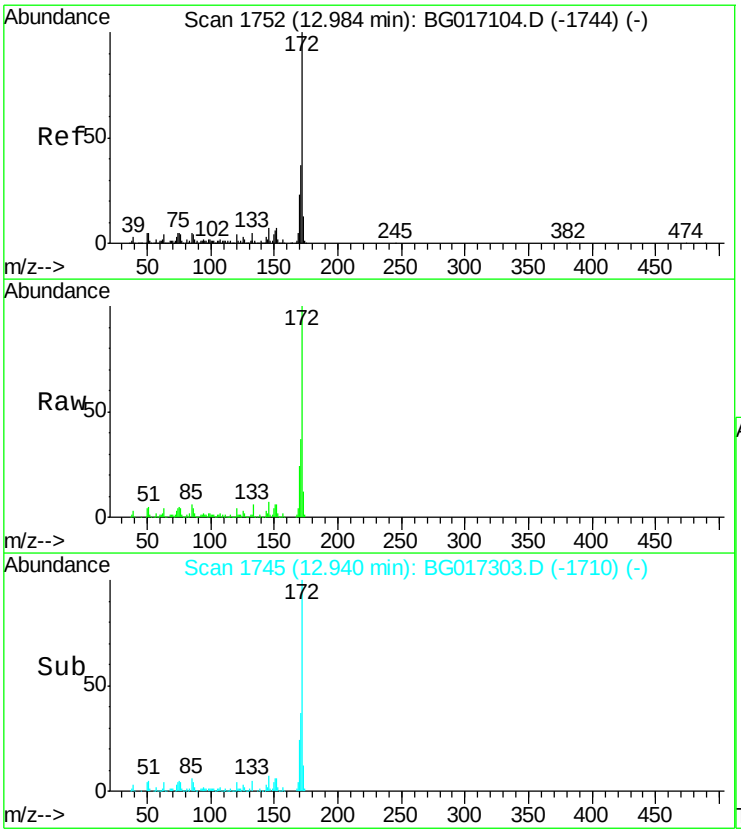
#43
2,4,5-Trichlorophenol
Concen: 48.53 ng
RT: 12.84 min Scan# 1728
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:196 Resp: 66248

Ion	Ratio	Lower	Upper
196	100		
198	99.1	71.4	107.0
97	55.7	45.4	68.0
132	27.1	22.5	33.7

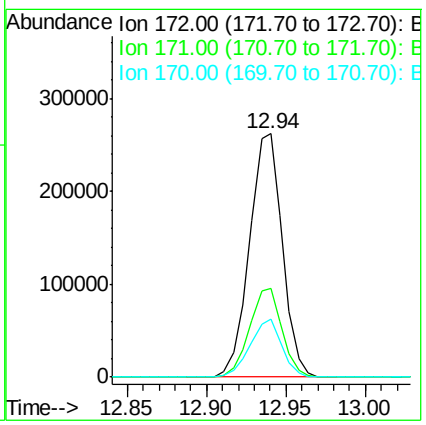


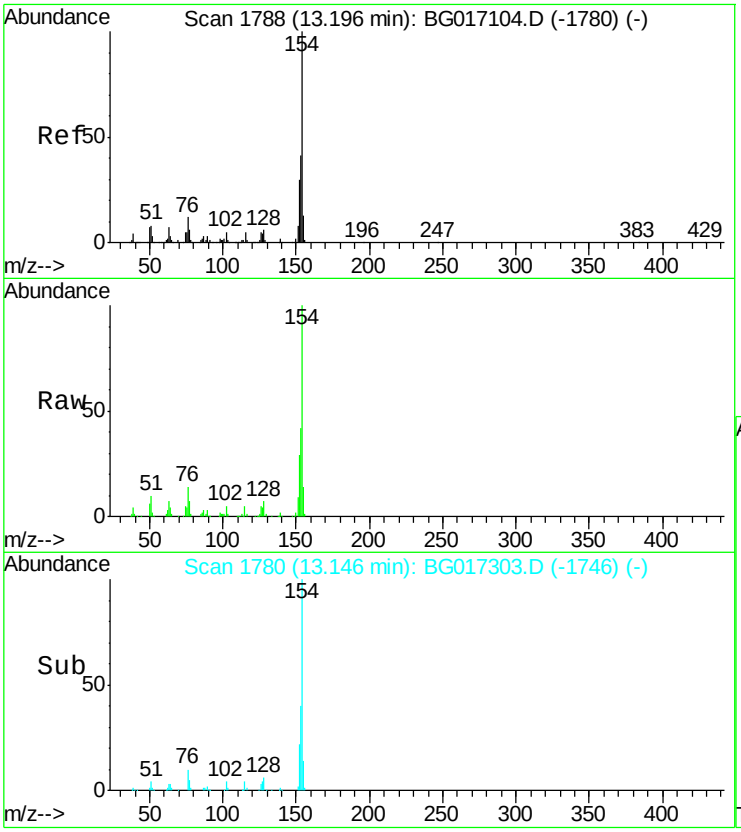


#44
2-Fluorobiphenyl
Concen: 83.90 ng
RT: 12.94 min Scan# 1745
Delta R.T. 0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:172 Resp: 377462

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.7	44.5
170	23.9	18.4	27.6



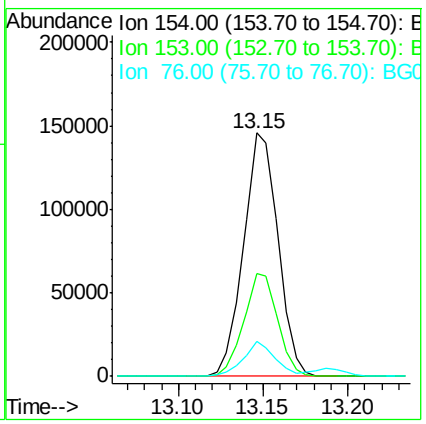


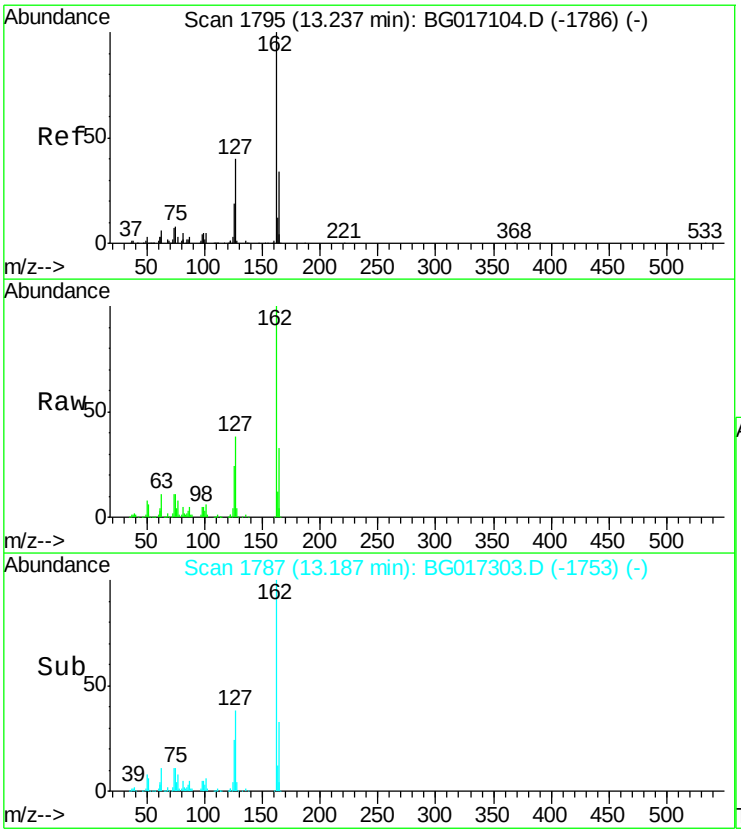
#45
1,1'-Biphenyl
Concen: 43.54 ng
RT: 13.15 min Scan# 1780
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:154 Resp: 207023

Ion	Ratio	Lower	Upper
154	100		
153	42.5	21.5	61.5
76	14.2	0.0	31.9

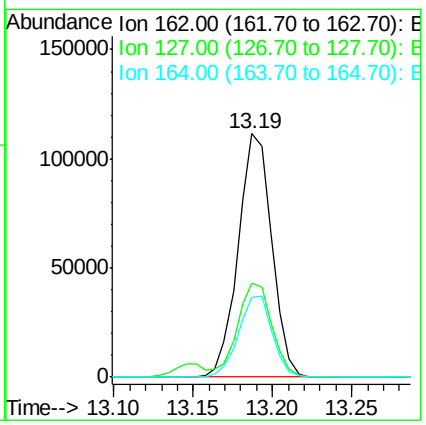


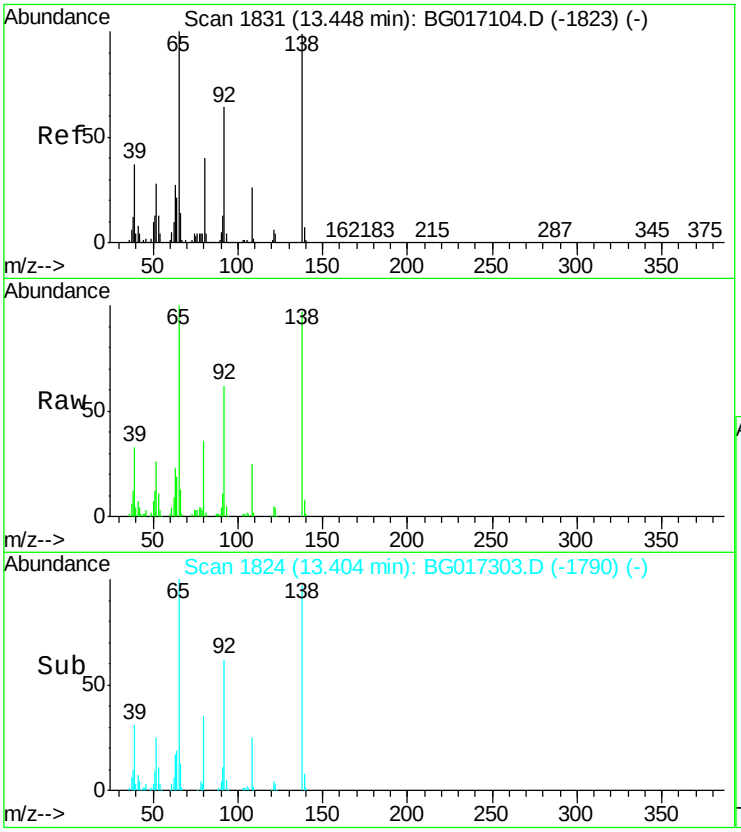


#46
2-Chloronaphthalene
Concen: 43.51 ng
RT: 13.19 min Scan# 1787
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:162 Resp: 163799

Ion	Ratio	Lower	Upper
162	100		
127	38.4	33.5	50.3
164	32.8	27.0	40.6



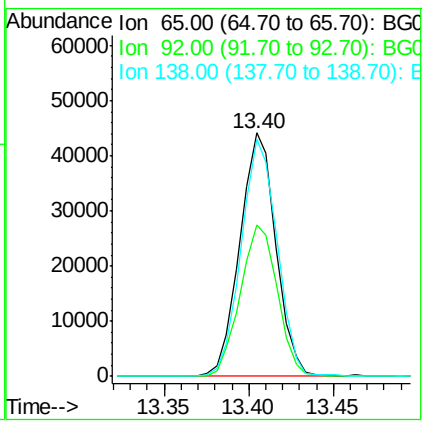


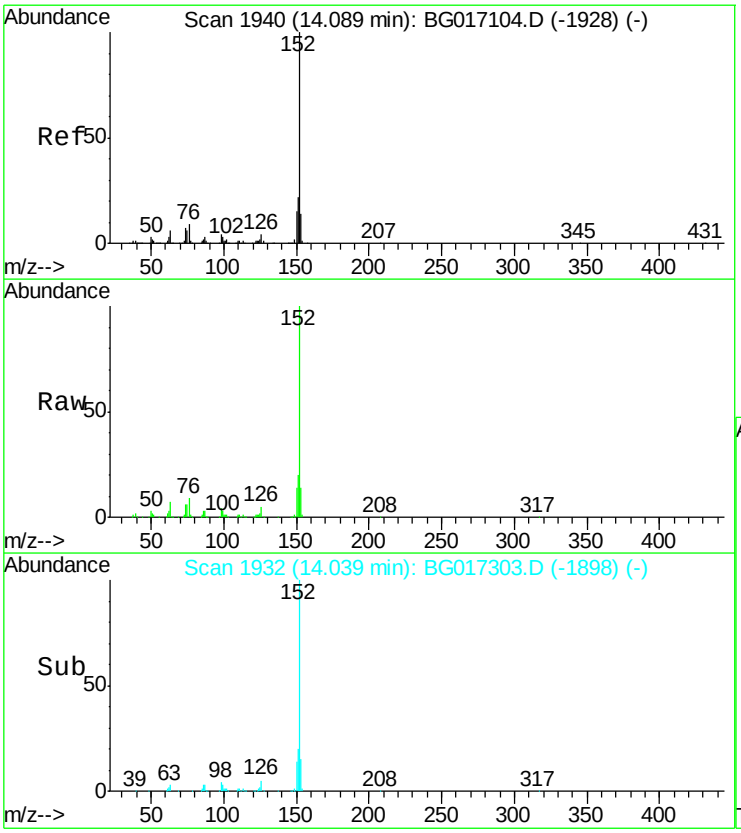
#47
2-Nitroaniline
Concen: 44.79 ng
RT: 13.40 min Scan# 1824
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion: 65 Resp: 65604

Ion	Ratio	Lower	Upper
65	100		
92	62.2	51.0	76.4
138	97.3	79.3	118.9

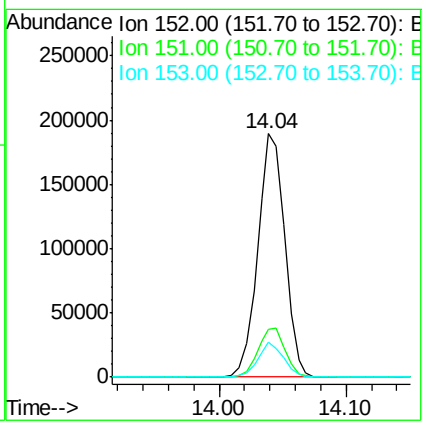


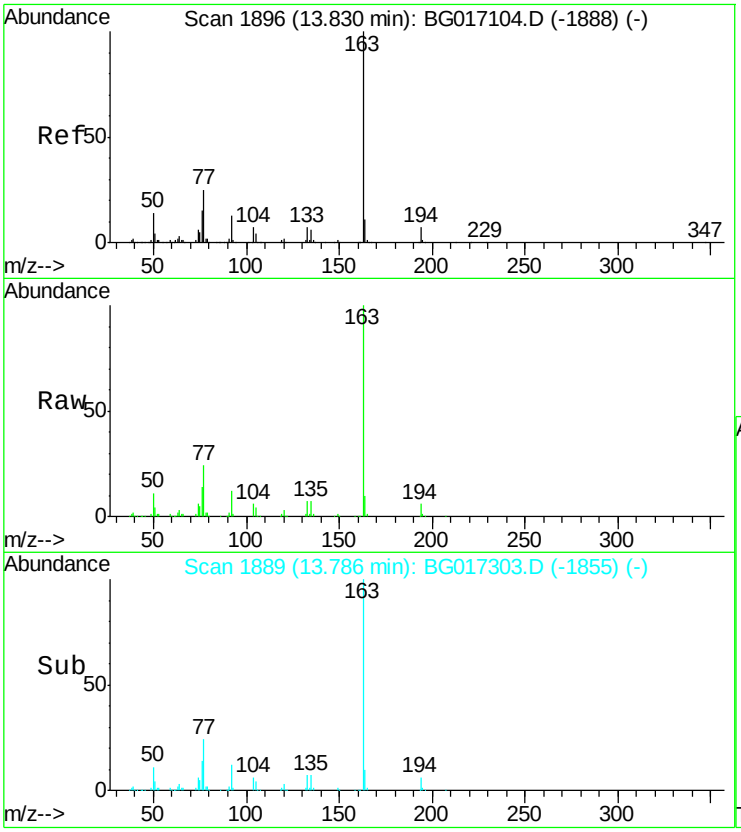


#48
Acenaphthylene
Concen: 43.60 ng
RT: 14.04 min Scan# 1932
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:152 Resp: 281166

Ion	Ratio	Lower	Upper
152	100		
151	19.9	17.2	25.8
153	14.4	10.8	16.2



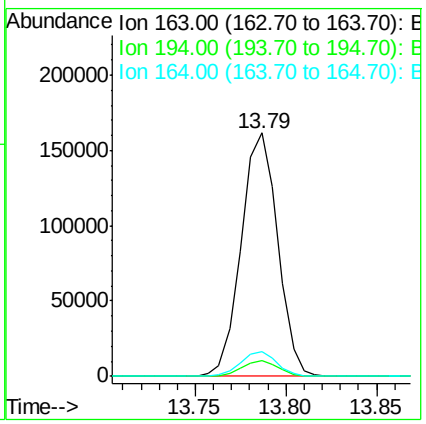


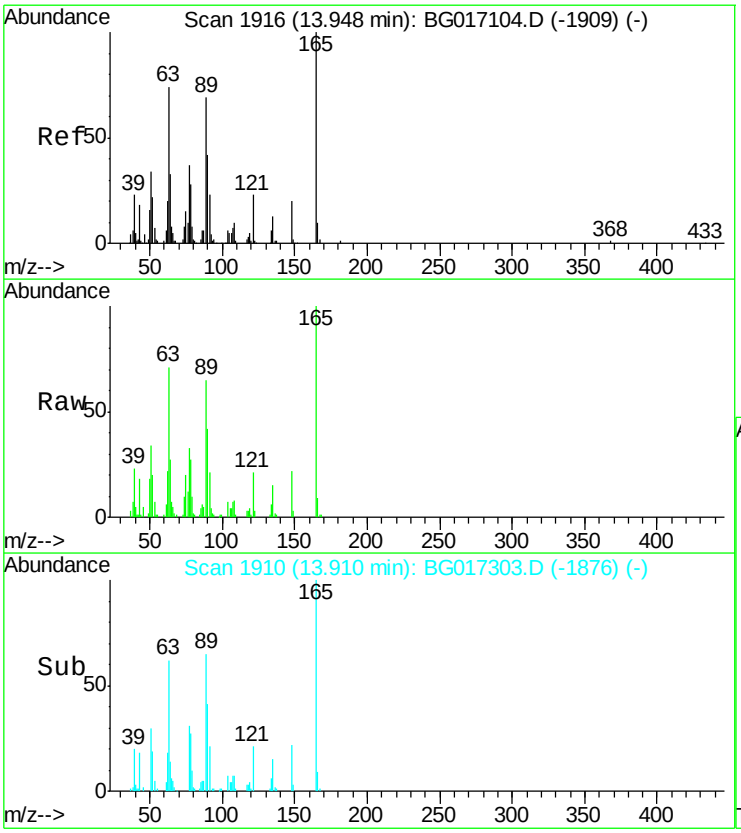
#49
Dimethylphthalate
Concen: 43.76 ng
RT: 13.79 min Scan# 1889
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:163 Resp: 225899

Ion	Ratio	Lower	Upper
163	100		
194	6.5	5.6	8.4
164	10.4	8.6	13.0

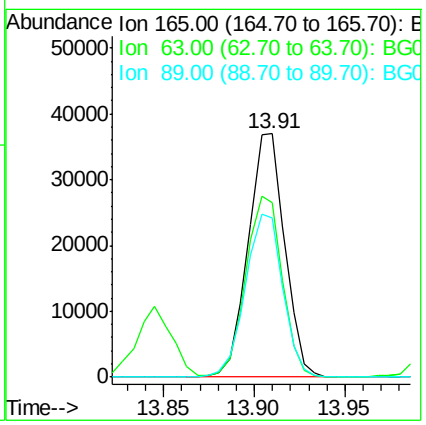


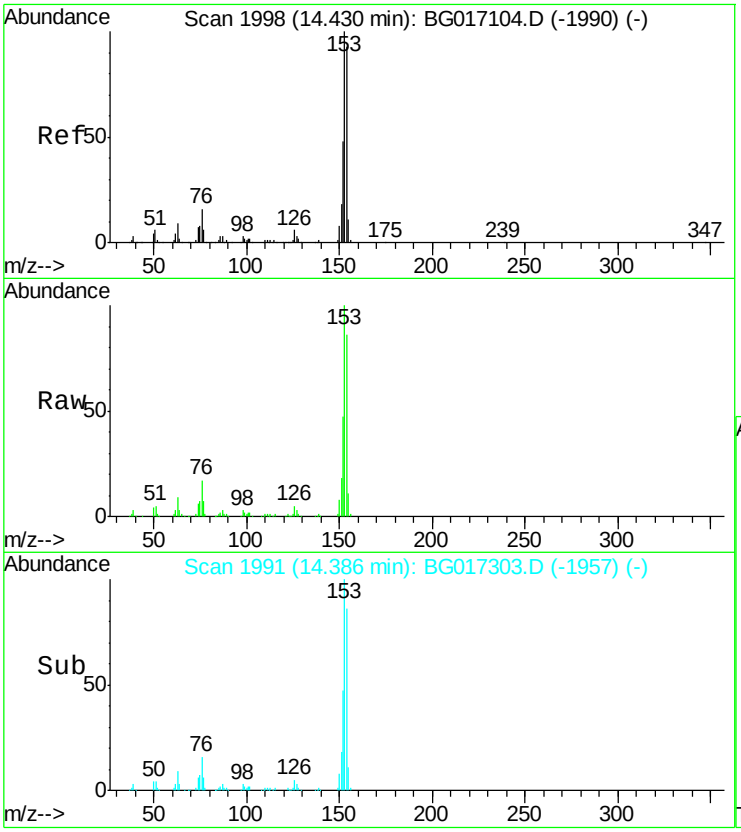


#50
2,6-Dinitrotoluene
Concen: 45.30 ng
RT: 13.91 min Scan# 1910
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:165 Resp: 51821

Ion	Ratio	Lower	Upper
165	100		
63	71.4	60.6	90.8
89	65.3	55.0	82.6



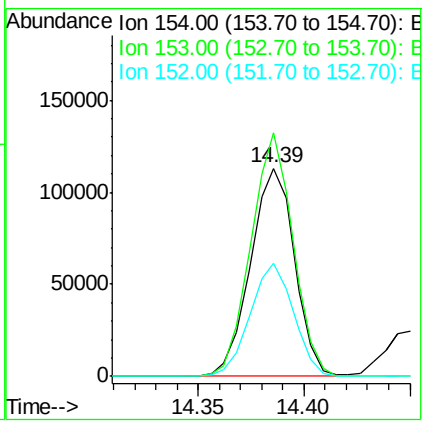


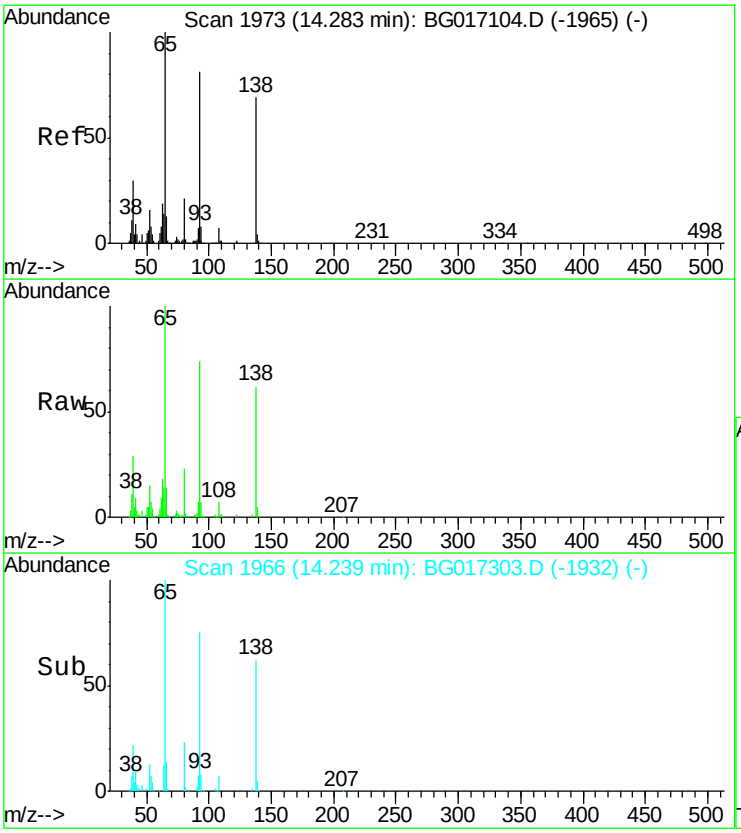
#51
Acenaphthene
Concen: 42.95 ng
RT: 14.39 min Scan# 1991
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:154 Resp: 163594

Ion	Ratio	Lower	Upper
154	100		
153	116.9	86.2	129.4
152	54.5	41.5	62.3

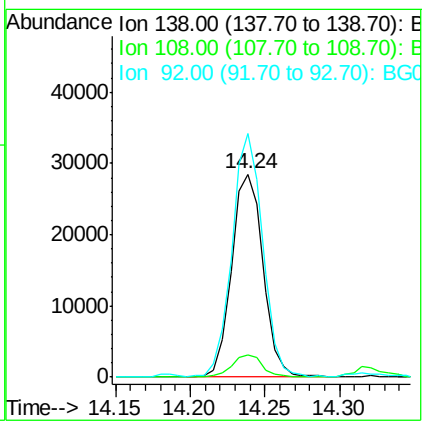


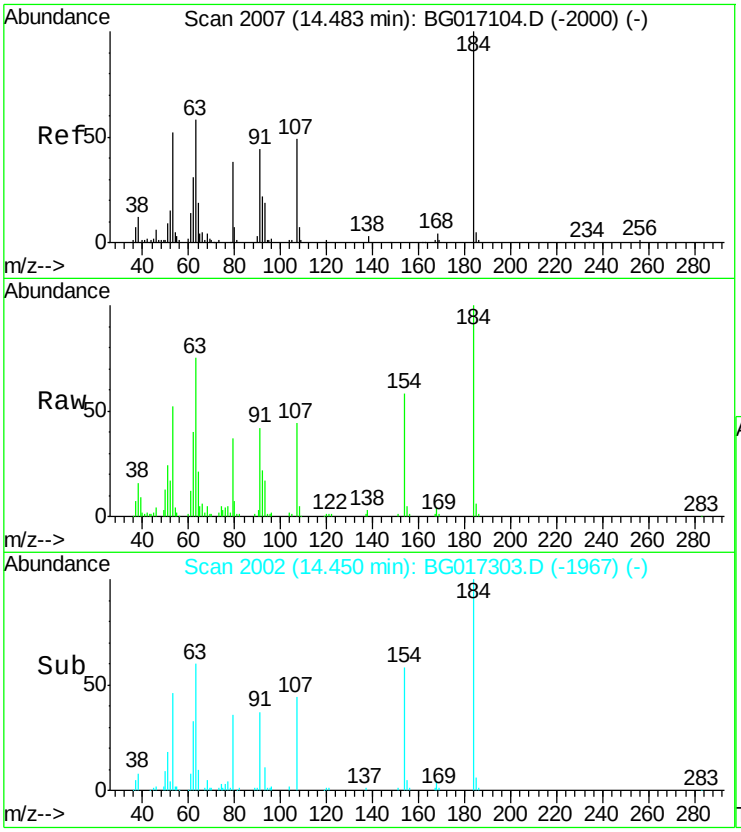


#52
3-Nitroaniline
Concen: 32.94 ng
RT: 14.24 min Scan# 1966
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:138 Resp: 41803

Ion	Ratio	Lower	Upper
138	100		
108	10.7	7.6	11.4
92	119.9	93.6	140.4



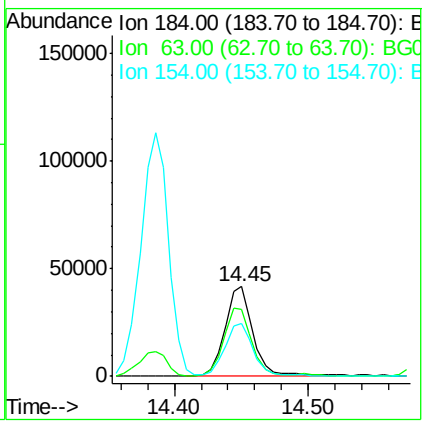


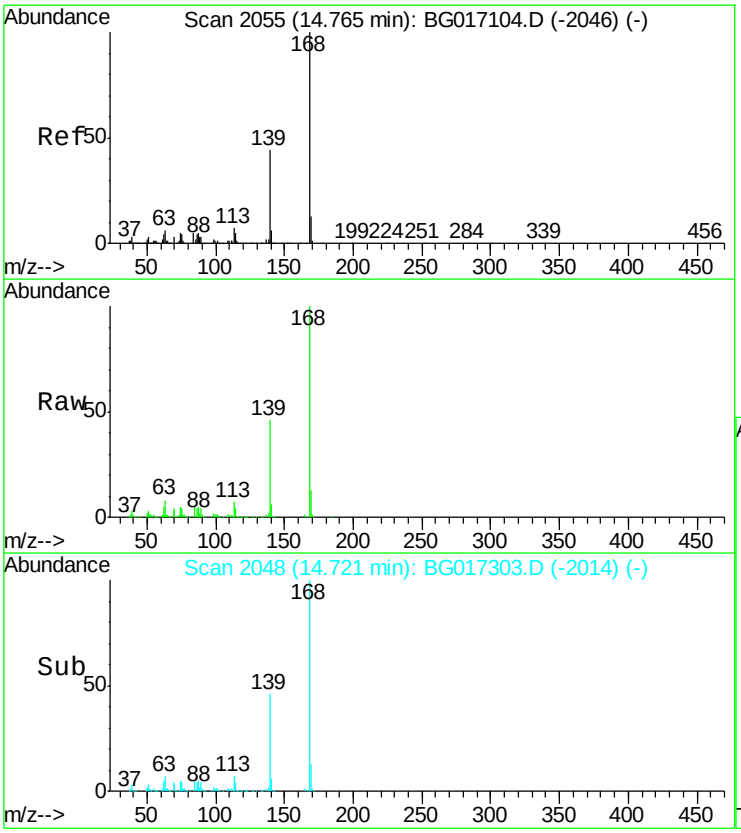
#53
2,4-Dinitrophenol
Concen: 92.50 ng
RT: 14.45 min Scan# 2002
Delta R.T. 0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:184 Resp: 61429

Ion	Ratio	Lower	Upper
184	100		
63	74.6	63.6	95.4
154	58.2	47.8	71.6

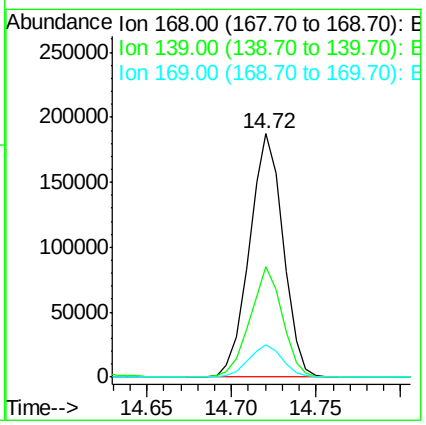


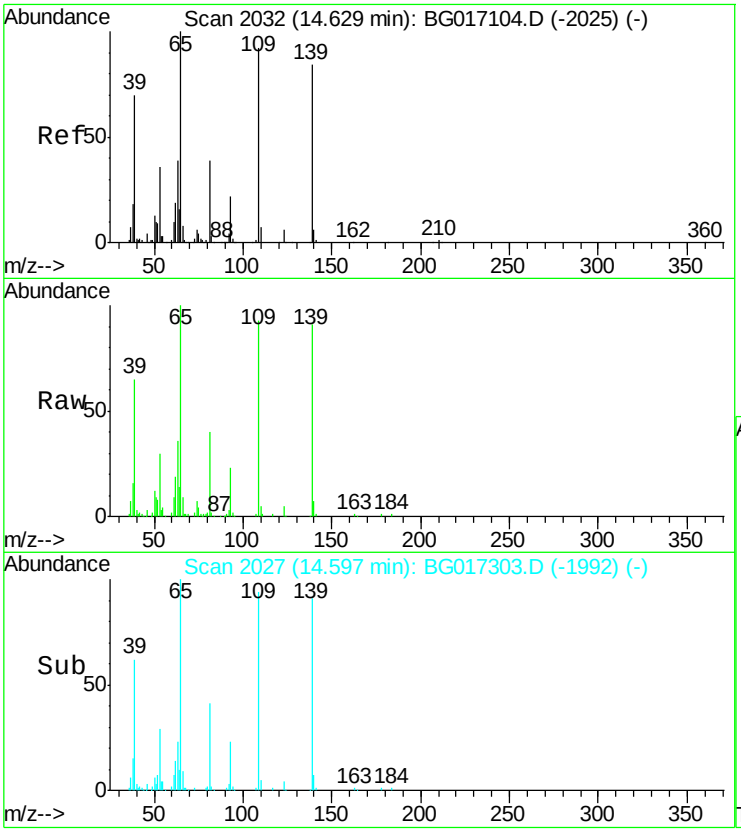


#54
Dibenzofuran
Concen: 45.81 ng
RT: 14.72 min Scan# 2048
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:168 Resp: 259361

Ion	Ratio	Lower	Upper
168	100		
139	45.6	34.9	52.3
169	13.2	10.5	15.7



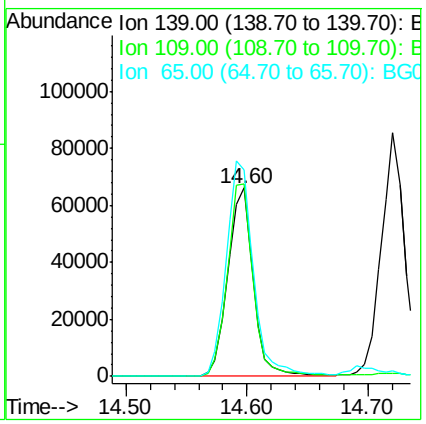


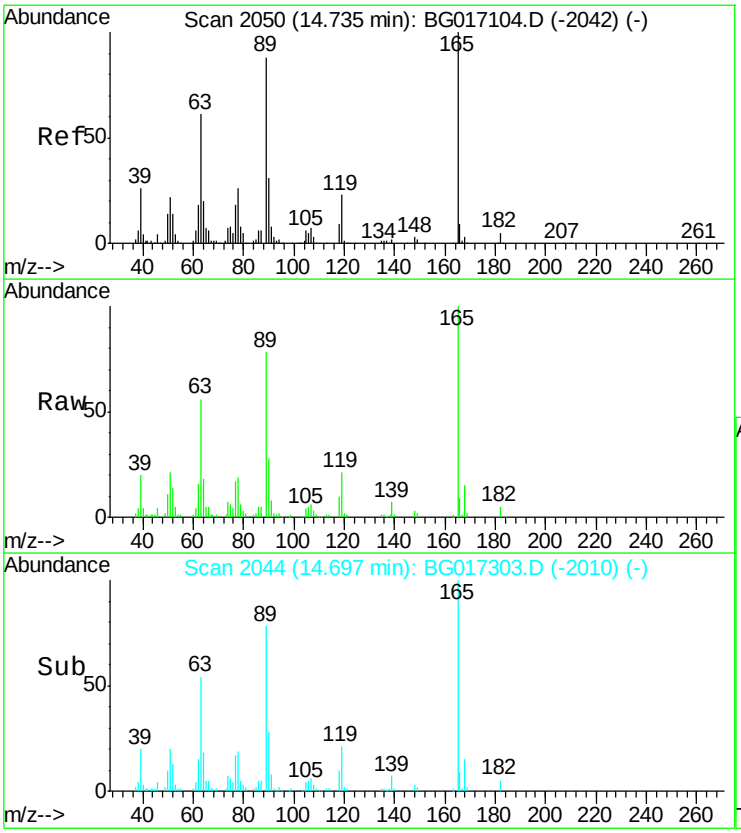
#55
4-Nitrophenol
Concen: 95.24 ng
RT: 14.60 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:139 Resp: 97325

Ion	Ratio	Lower	Upper
139	100		
109	102.0	90.5	130.5
65	109.6	99.9	139.9

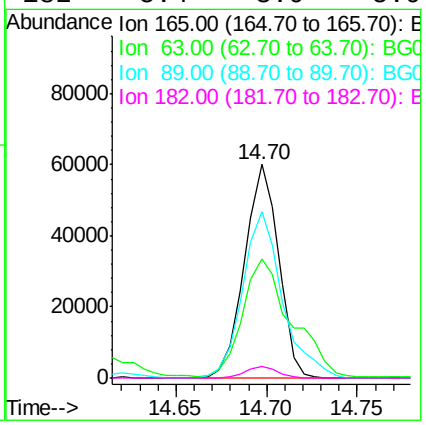


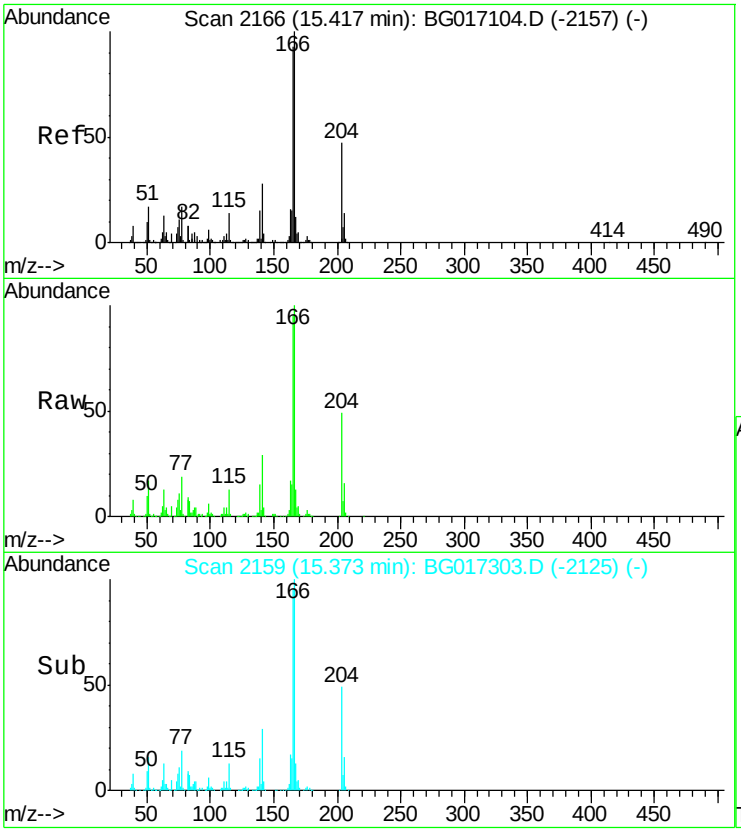


#56
2,4-Dinitrotoluene
Concen: 49.21 ng
RT: 14.70 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:165 Resp: 78509

Ion	Ratio	Lower	Upper
165	100		
63	55.5	49.0	73.4
89	78.0	70.1	105.1
182	5.4	3.9	5.9



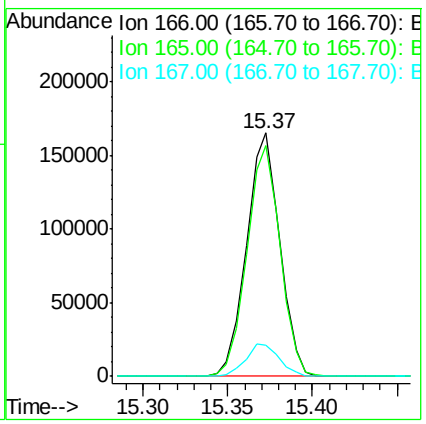


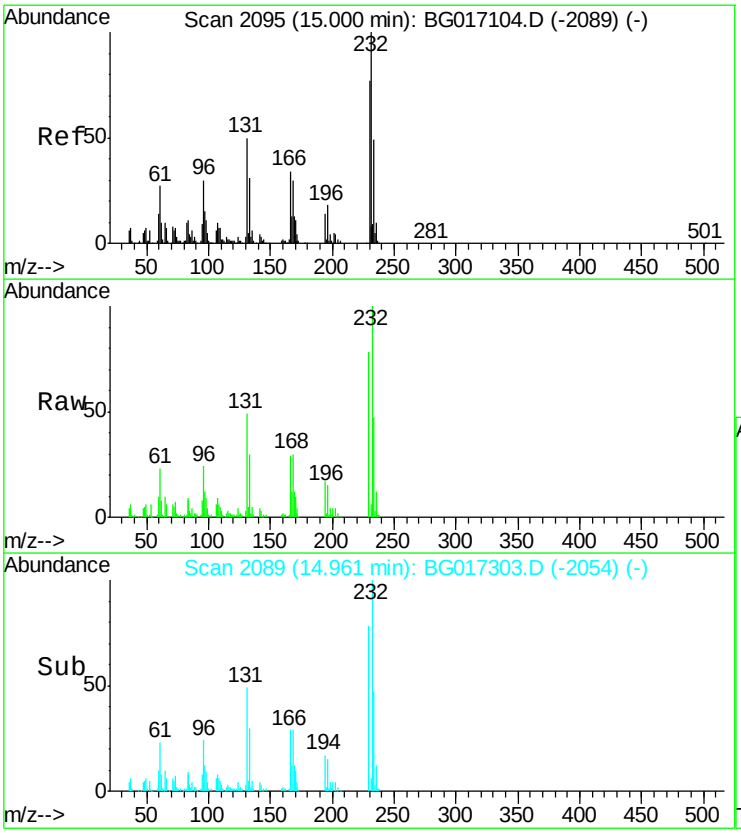
#57
Fluorene
Concen: 45.14 ng
RT: 15.37 min Scan# 2159
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:166 Resp: 226235

Ion	Ratio	Lower	Upper
166	100		
165	94.7	74.2	111.4
167	13.0	9.8	14.8

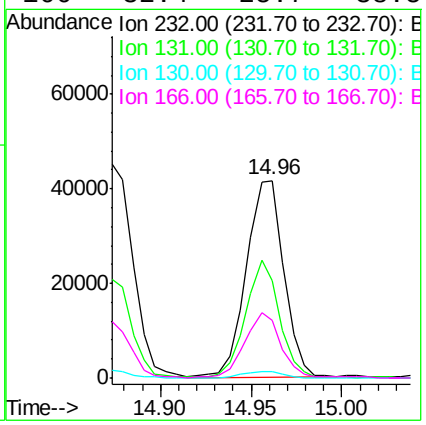


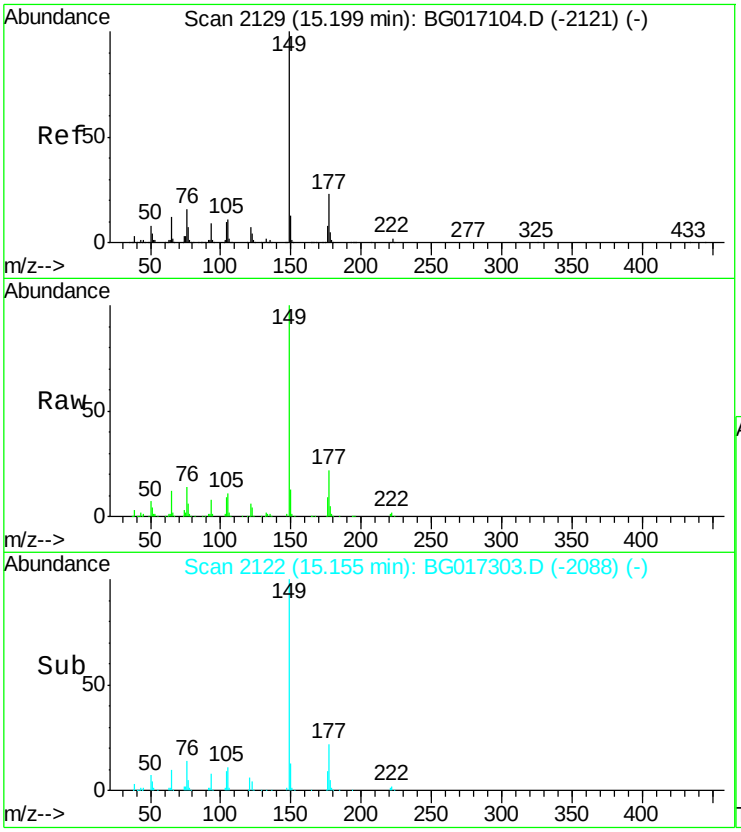


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.59 ng
RT: 14.96 min Scan# 2089
Delta R.T. 0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:232 Resp: 59626

Ion	Ratio	Lower	Upper
232	100		
131	54.8	42.7	64.1
130	3.5	3.0	4.4
166	32.4	25.7	38.5



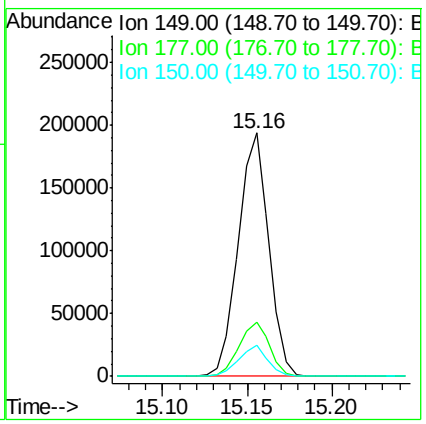


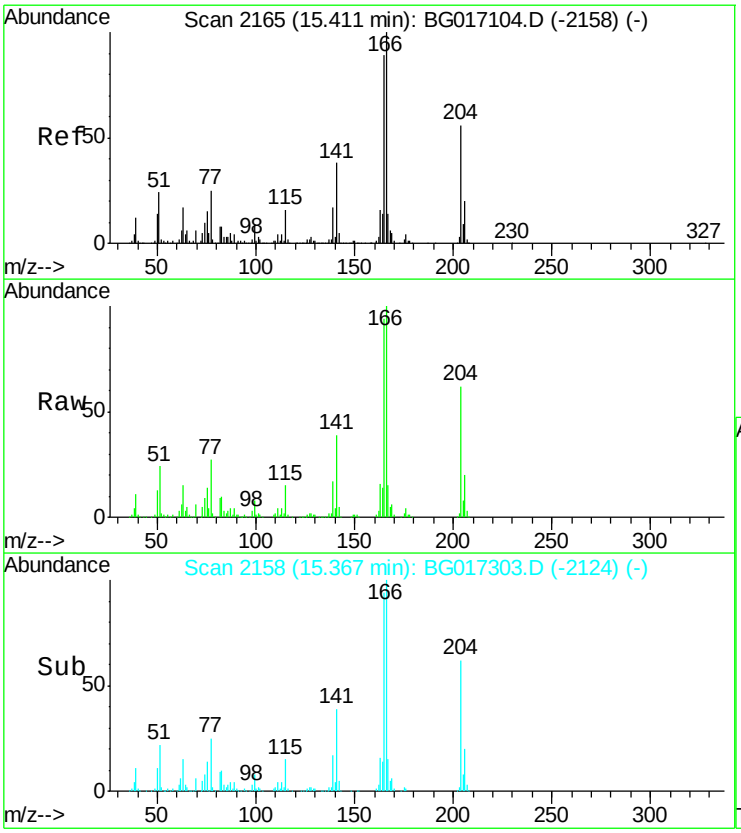
#59
Diethylphthalate
Concen: 43.82 ng
RT: 15.16 min Scan# 2122
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:149 Resp: 242991

Ion	Ratio	Lower	Upper
149	100		
177	22.1	18.3	27.5
150	12.6	10.4	15.6

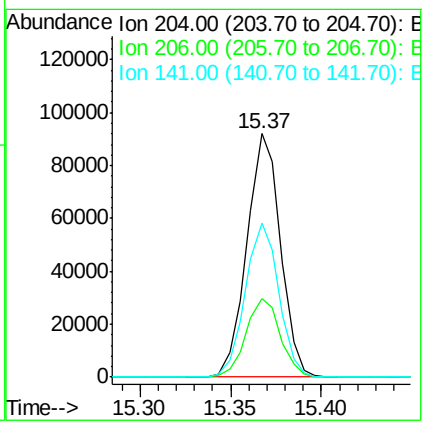


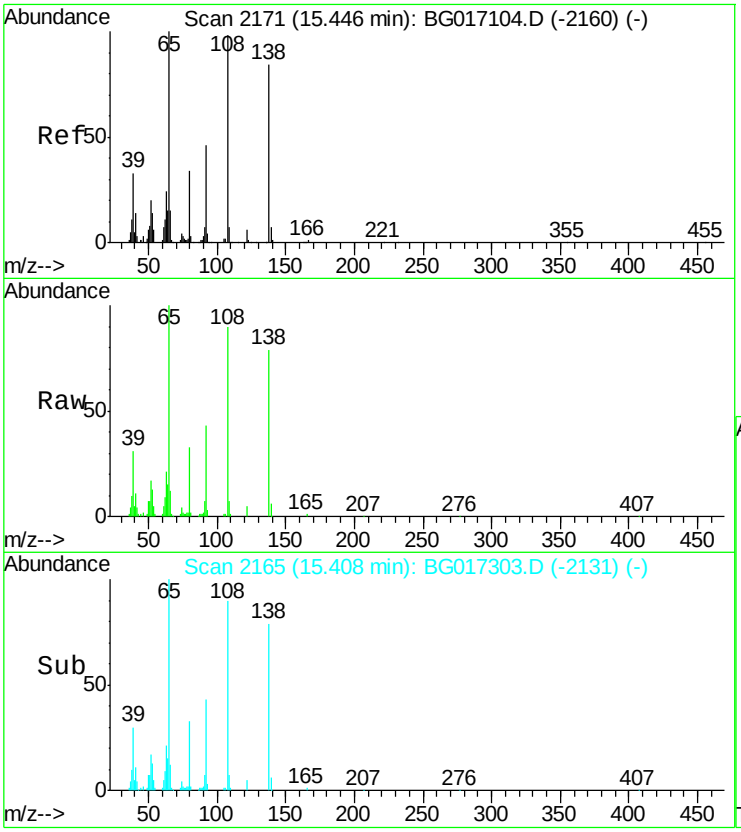


#60
4-Chlorophenyl-phenylether
Concen: 45.93 ng
RT: 15.37 min Scan# 2158
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:204 Resp: 118237

Ion	Ratio	Lower	Upper
204	100		
206	32.0	28.6	42.8
141	63.1	54.2	81.2



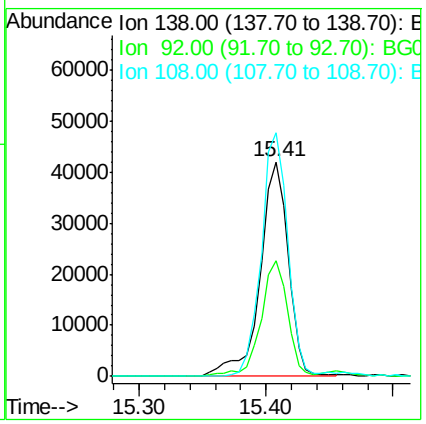


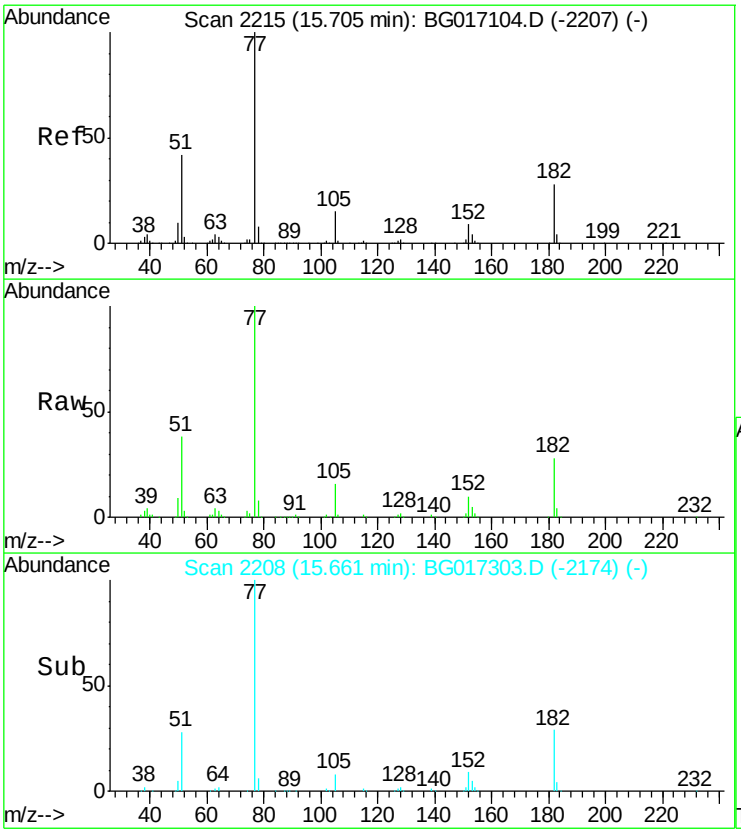
#61
4-Nitroaniline
Concen: 46.33 ng
RT: 15.41 min Scan# 2165
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:138 Resp: 65596

Ion	Ratio	Lower	Upper
138	100		
92	54.2	34.9	74.9
108	113.6	95.8	135.8

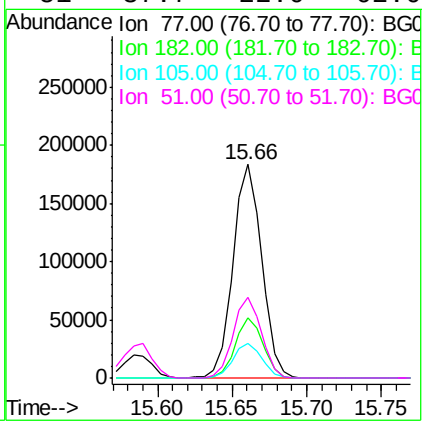


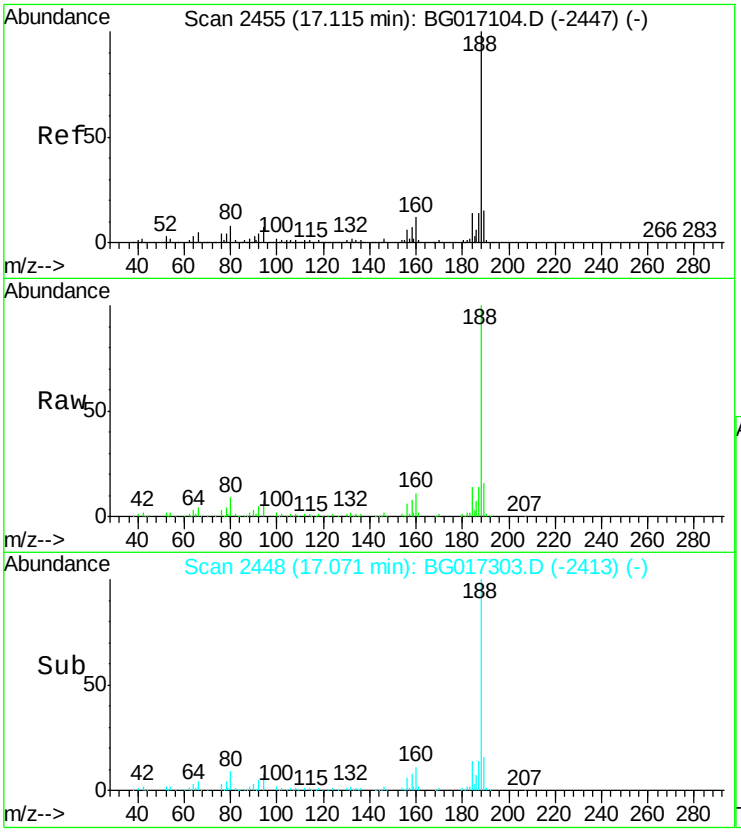


#62
Azobenzene
Concen: 46.51 ng
RT: 15.66 min Scan# 2208
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion: 77 Resp: 246347

Ion	Ratio	Lower	Upper
77	100		
182	28.0	8.1	48.1
105	16.2	0.0	34.8
51	37.7	22.0	62.0



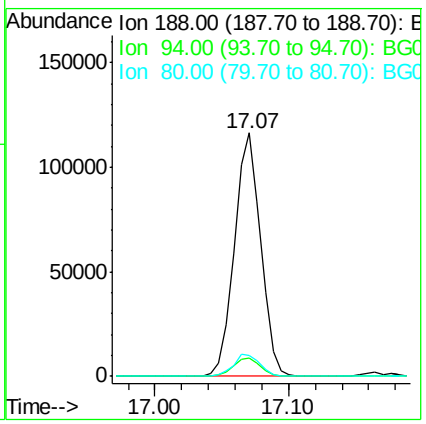


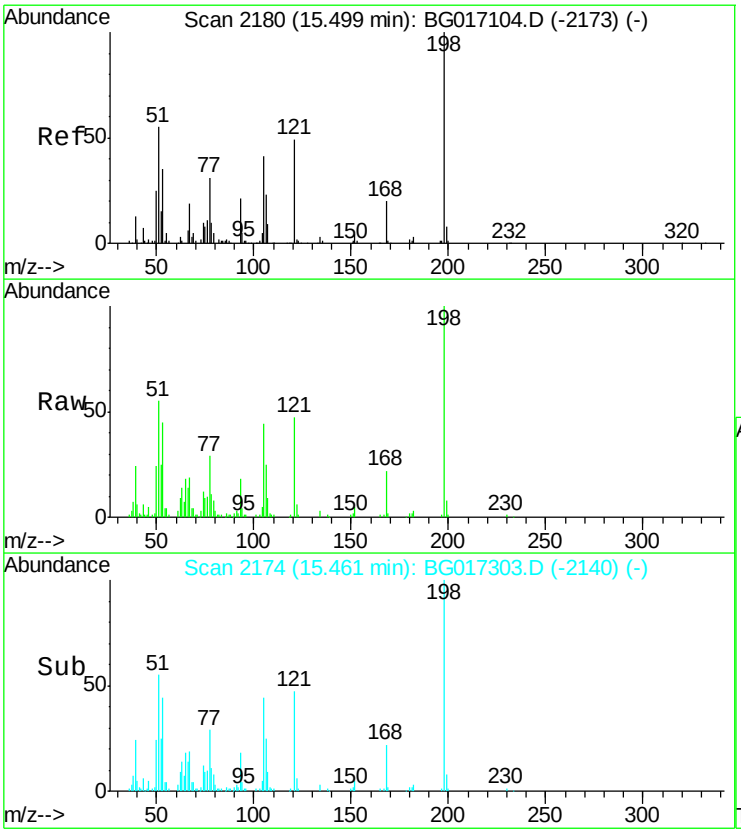
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.07 min Scan# 2448
Delta R.T. 0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:188 Resp: 158183

Ion	Ratio	Lower	Upper
188	100		
94	7.6	5.8	8.6
80	8.6	6.5	9.7

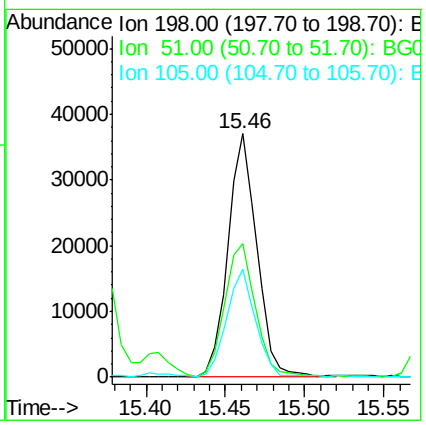


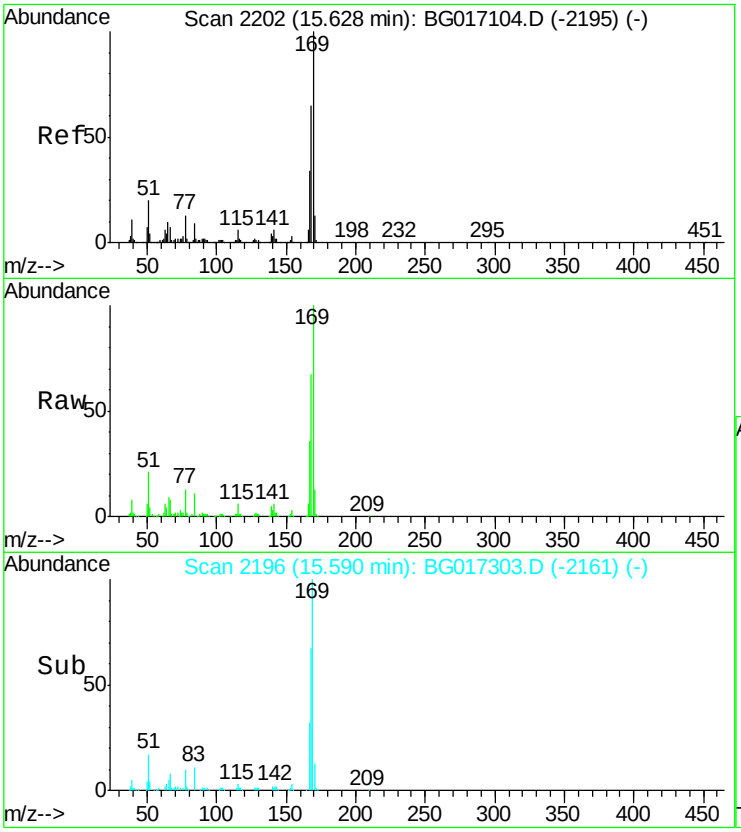


#64
4,6-Dinitro-2-methylphenol
Concen: 43.18 ng
RT: 15.46 min Scan# 2174
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:198 Resp: 46819

Ion	Ratio	Lower	Upper
198	100		
51	54.9	39.9	79.9
105	44.4	22.0	62.0



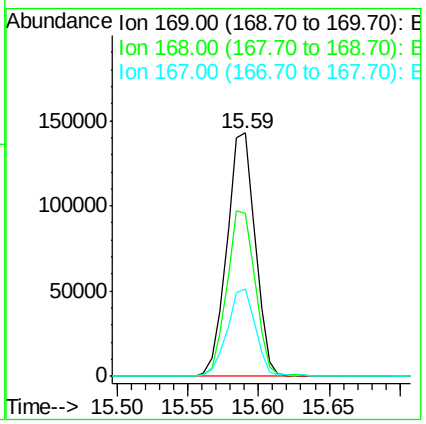


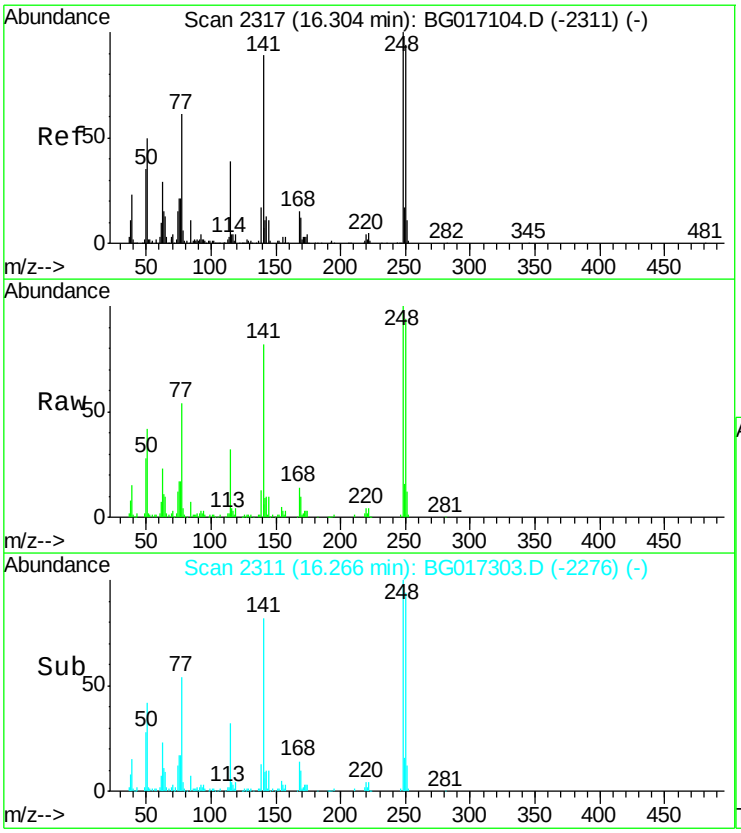
#65
n-Nitrosodiphenylamine
Concen: 40.95 ng
RT: 15.59 min Scan# 2196
Delta R.T. 0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:169 Resp: 198886

Ion	Ratio	Lower	Upper
169	100		
168	67.1	51.7	77.5
167	35.9	27.4	41.0

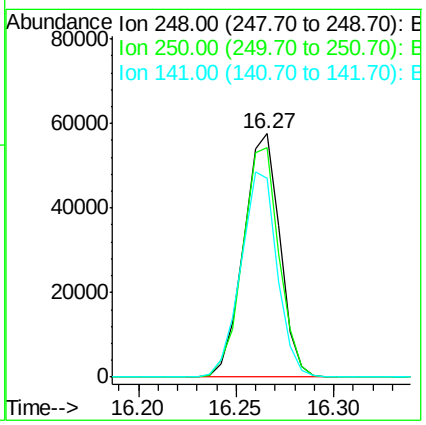


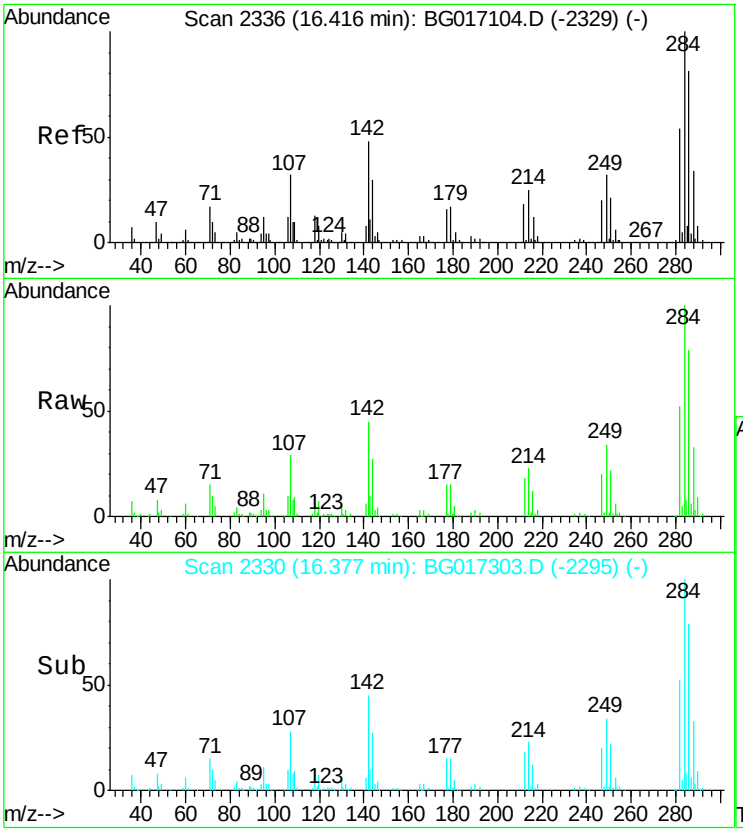


#66
4-Bromophenyl-phenylether
Concen: 42.95 ng
RT: 16.27 min Scan# 2311
Delta R.T. 0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:248 Resp: 74101

Ion	Ratio	Lower	Upper
248	100		
250	94.2	75.0	112.4
141	81.8	71.3	106.9



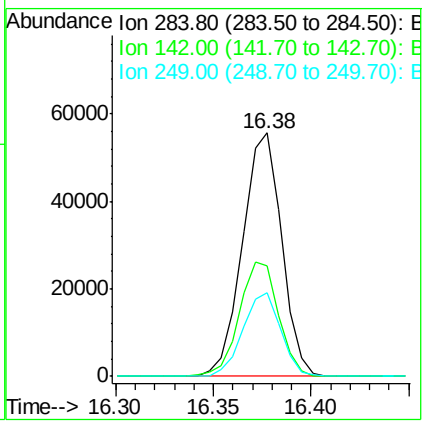


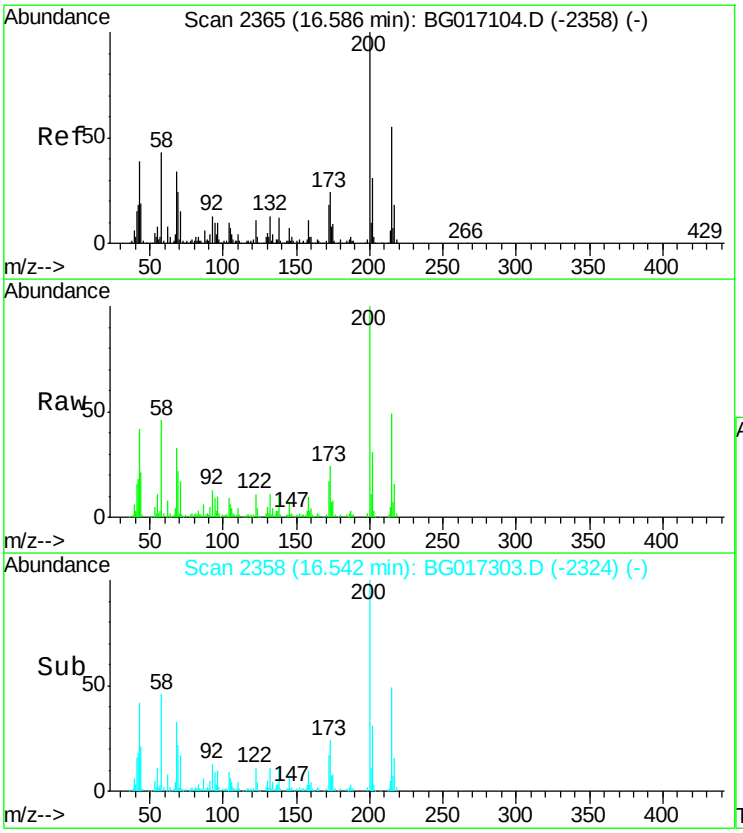
#67
Hexachlorobenzene
Concen: 42.32 ng
RT: 16.38 min Scan# 2330
Delta R.T. 0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:284 Resp: 77045

Ion	Ratio	Lower	Upper
284	100		
142	45.4	38.2	57.2
249	34.3	25.2	37.8

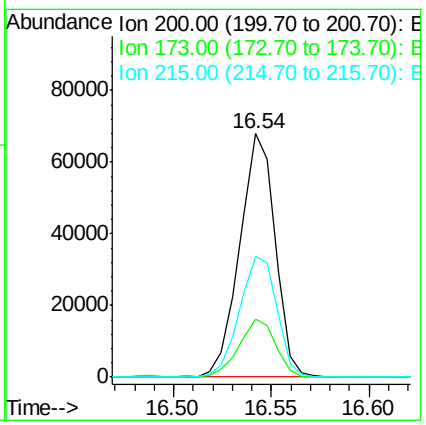


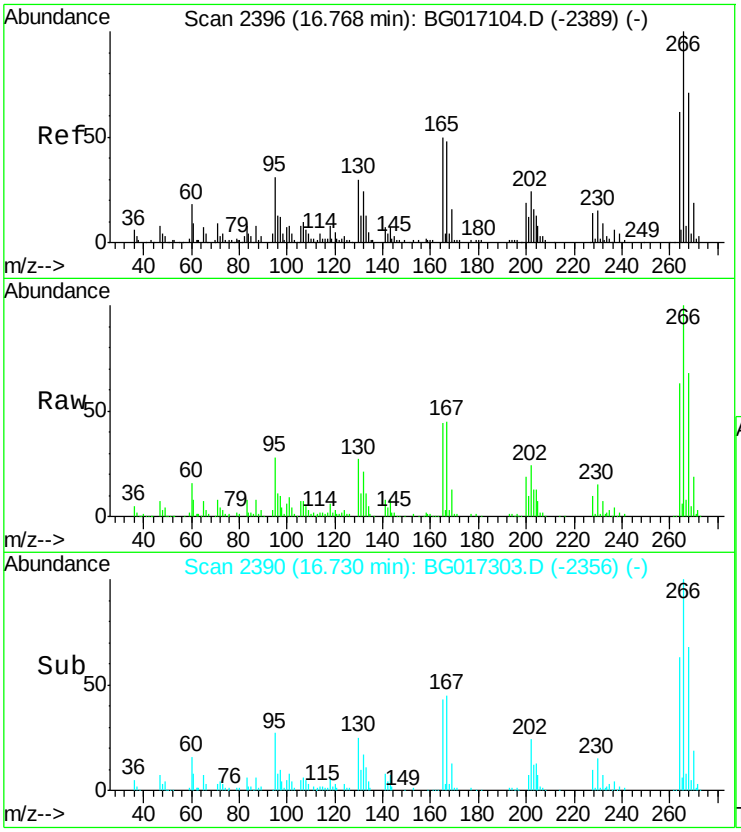


#68
Atrazine
Concen: 47.96 ng
RT: 16.54 min Scan# 2358
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:200 Resp: 85190

Ion	Ratio	Lower	Upper
200	100		
173	24.0	3.7	43.7
215	49.5	35.5	75.5



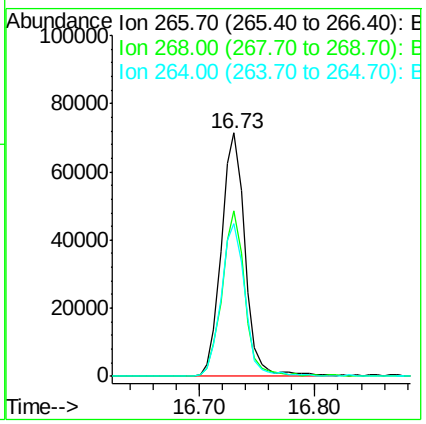


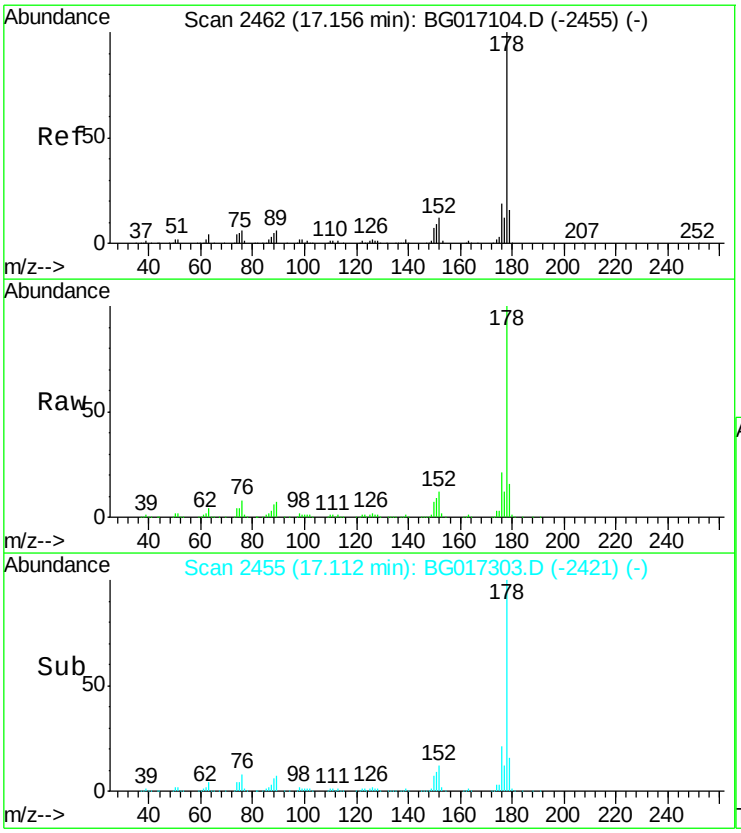
#69
Pentachlorophenol
Concen: 89.49 ng
RT: 16.73 min Scan# 2390
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:266 Resp: 101706

Ion	Ratio	Lower	Upper
266	100		
268	68.0	56.6	84.8
264	62.8	49.4	74.0

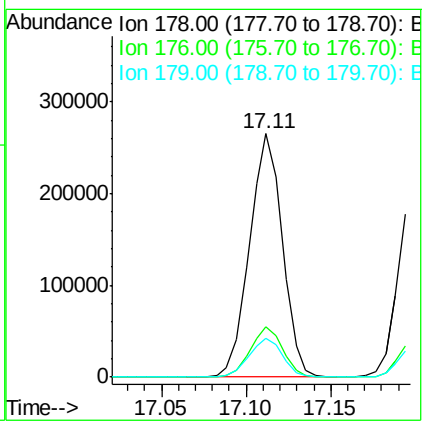


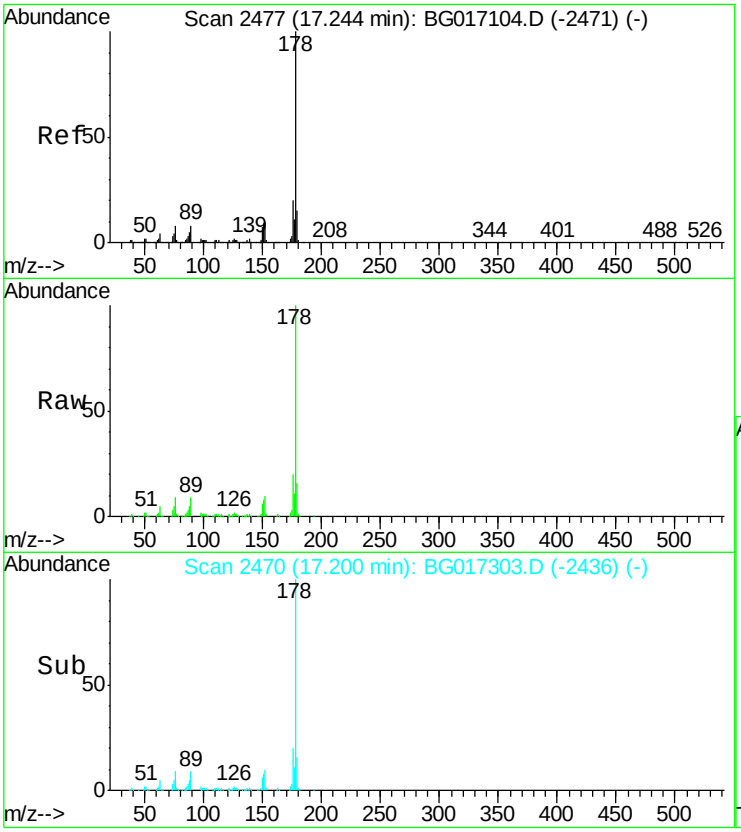


#70
Phenanthrene
Concen: 43.92 ng
RT: 17.11 min Scan# 2455
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:178 Resp: 358255

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.4	23.2
179	15.9	12.5	18.7



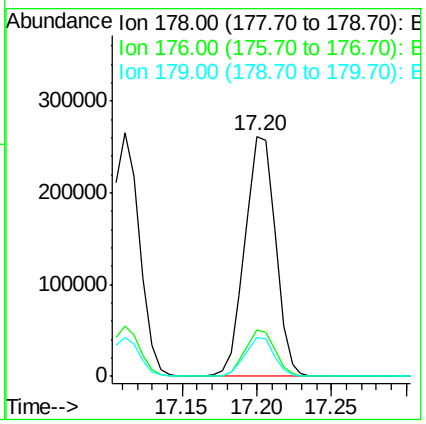


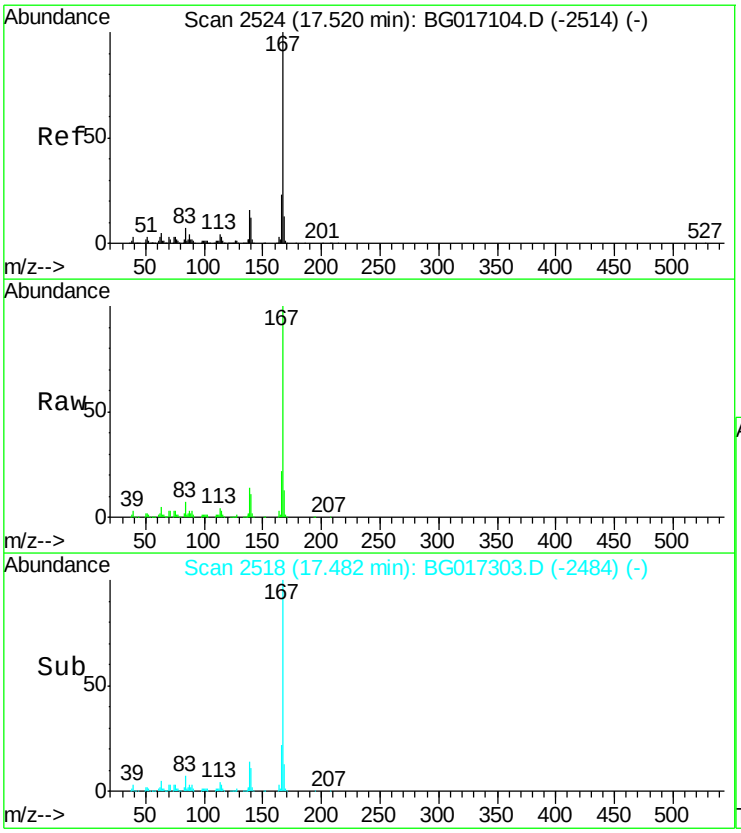
#71
Anthracene
Concen: 44.71 ng
RT: 17.20 min Scan# 2470
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:178 Resp: 369578

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.3	24.5
179	16.1	12.1	18.1

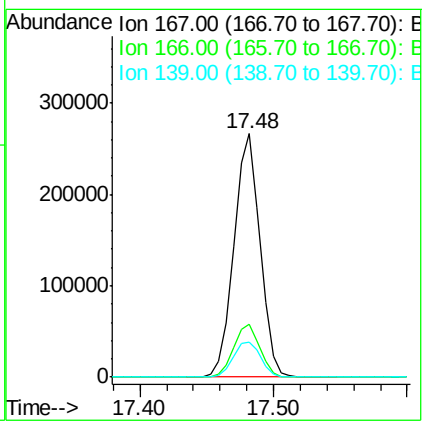


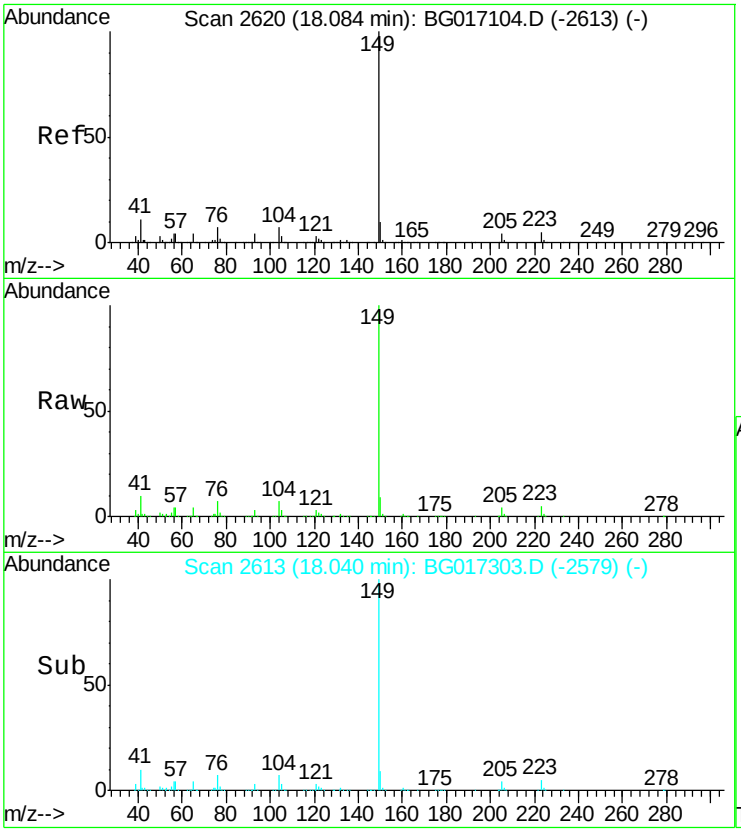


#72
Carbazole
Concen: 47.68 ng
RT: 17.48 min Scan# 2518
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:167 Resp: 362167

Ion	Ratio	Lower	Upper
167	100		
166	21.8	18.4	27.6
139	14.3	13.0	19.4



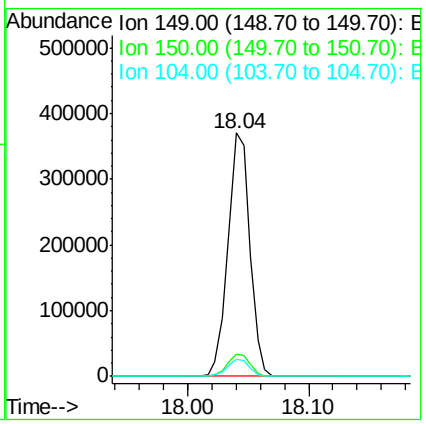


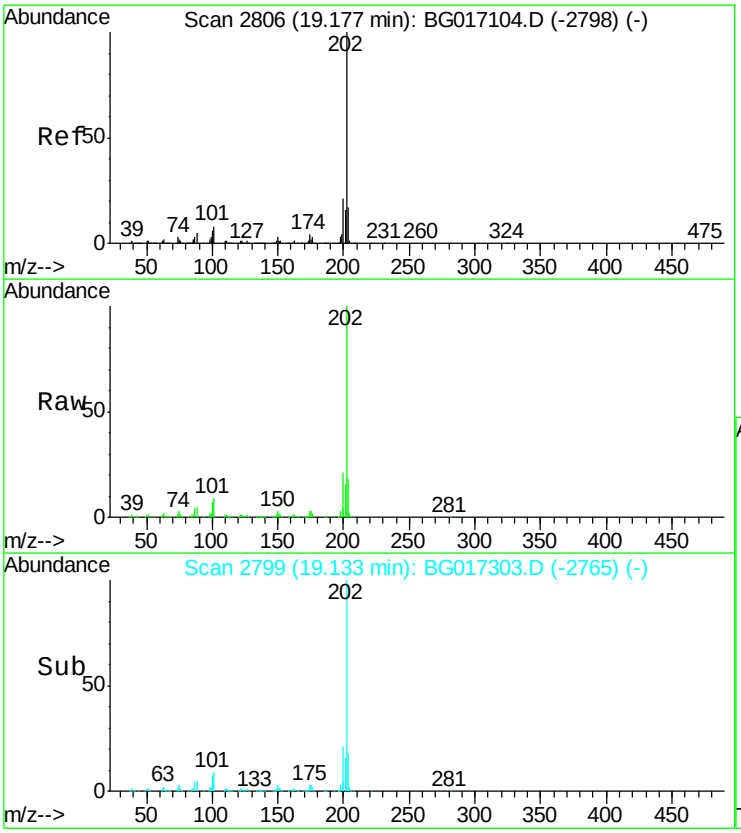
#73
Di-n-butylphthalate
Concen: 46.10 ng
RT: 18.04 min Scan# 2613
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:149 Resp: 468528

Ion	Ratio	Lower	Upper
149	100		
150	9.1	8.2	12.4
104	6.7	5.7	8.5

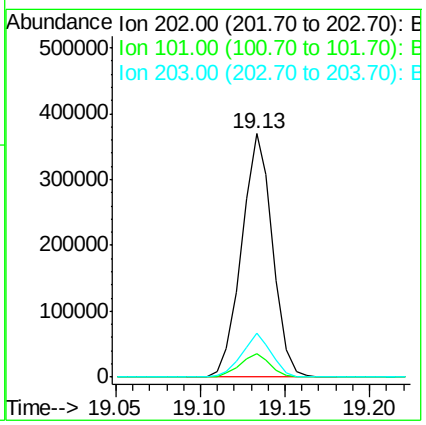


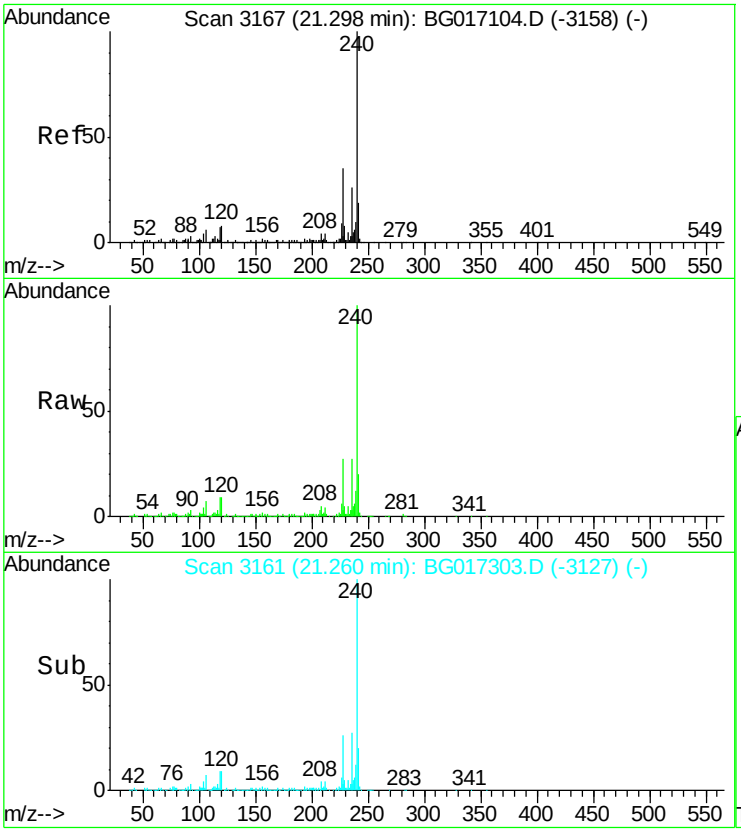


#74
Fluoranthene
Concen: 47.79 ng
RT: 19.13 min Scan# 2799
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:202 Resp: 468146

Ion	Ratio	Lower	Upper
202	100		
101	9.4	0.0	28.3
203	18.0	0.0	37.4



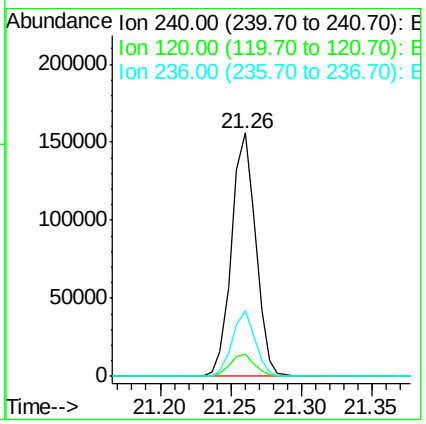


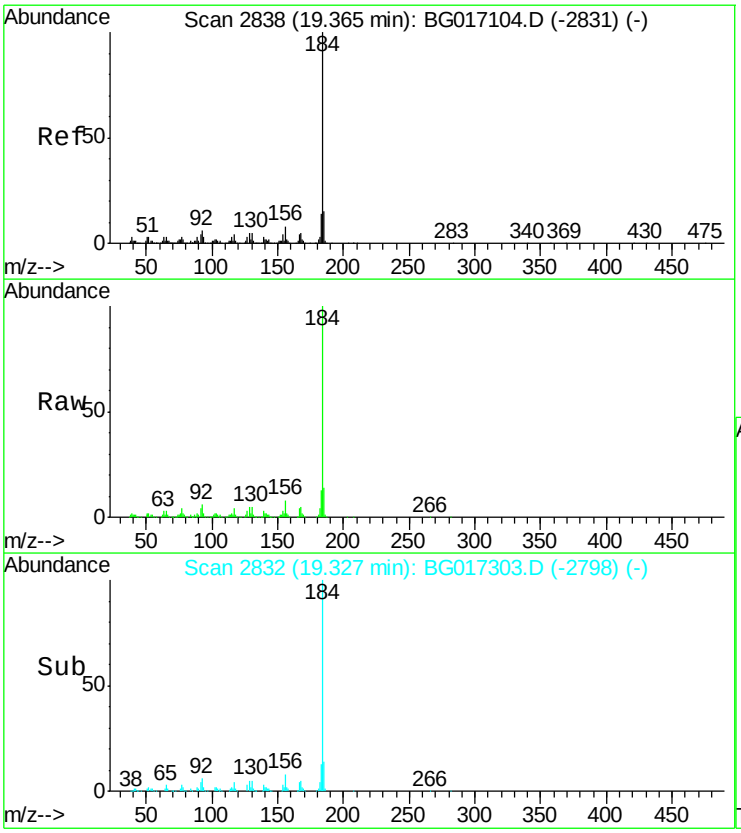
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.26 min Scan# 3161
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:240 Resp: 186428

Ion	Ratio	Lower	Upper
240	100		
120	8.9	6.0	9.0
236	26.8	20.5	30.7

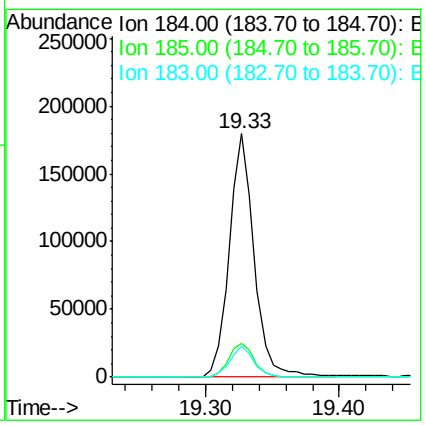


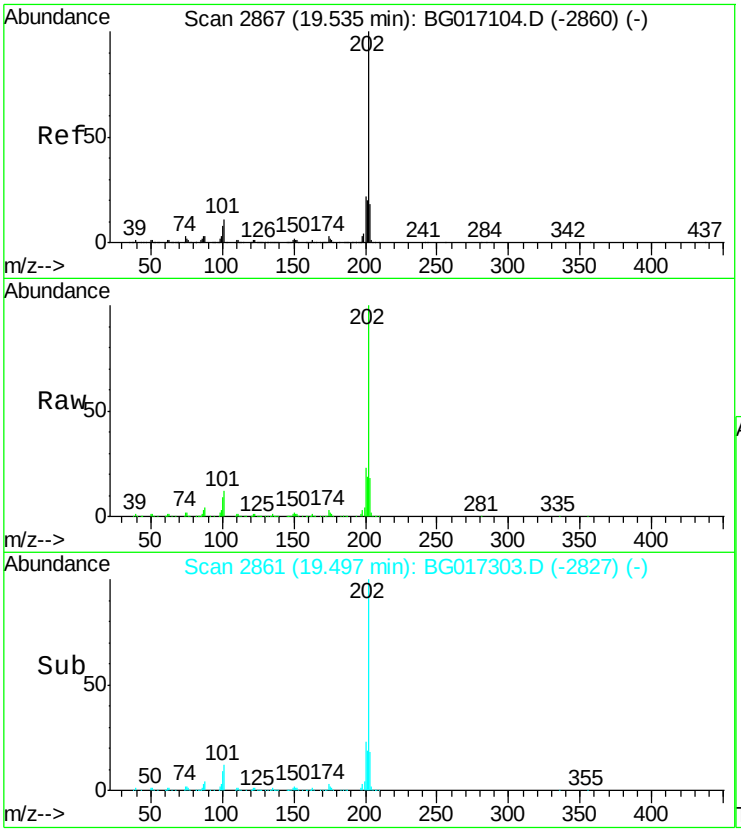


#76
Benzidine
Concen: 38.52 ng
RT: 19.33 min Scan# 2832
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:184 Resp: 234454

Ion	Ratio	Lower	Upper
184	100		
185	13.7	12.4	18.6
183	12.6	11.4	17.2



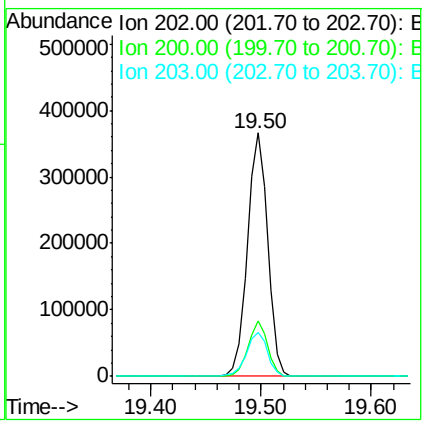


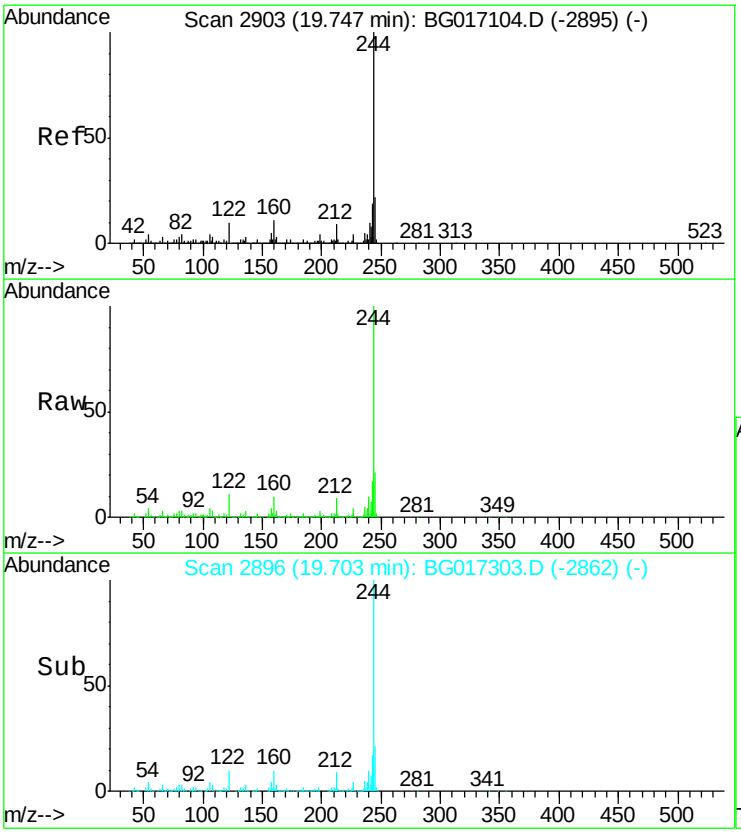
#77
Pyrene
Concen: 41.23 ng
RT: 19.50 min Scan# 2861
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:202 Resp: 471627

Ion	Ratio	Lower	Upper
202	100		
200	22.7	17.8	26.8
203	17.9	14.4	21.6

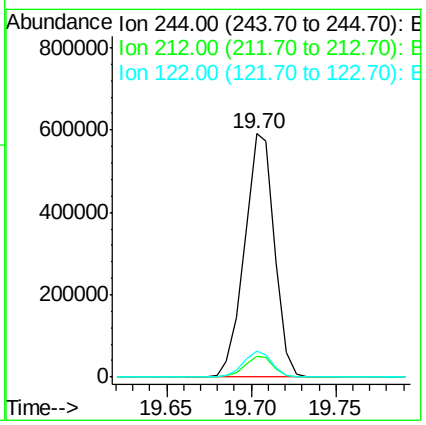


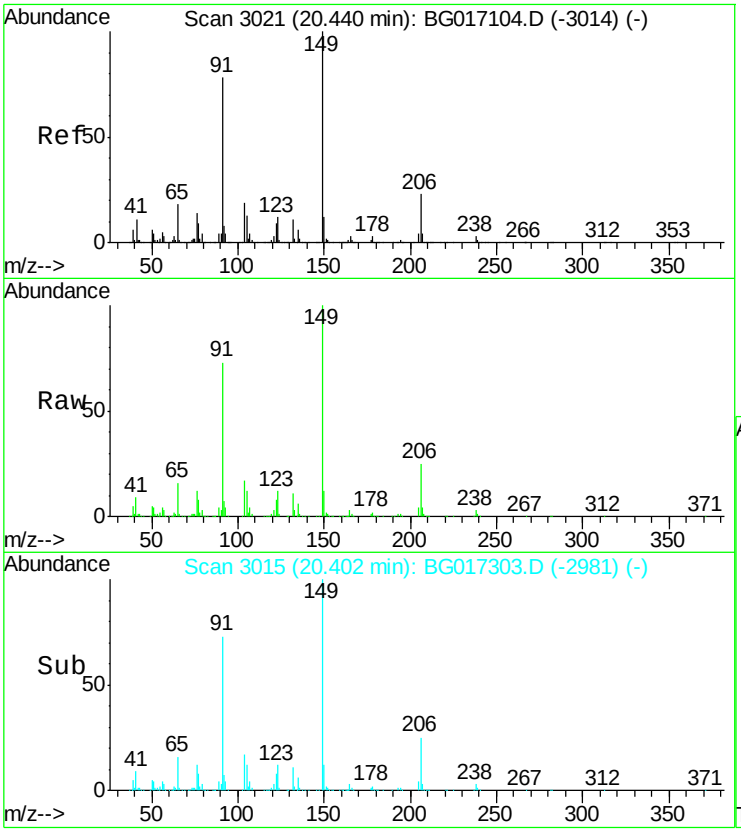


#78
Terphenyl-d14
Concen: 81.47 ng
RT: 19.70 min Scan# 2896
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:244 Resp: 728852

Ion	Ratio	Lower	Upper
244	100		
212	8.6	7.0	10.4
122	10.7	8.4	12.6



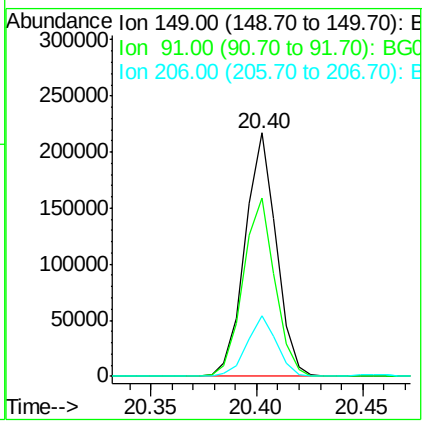


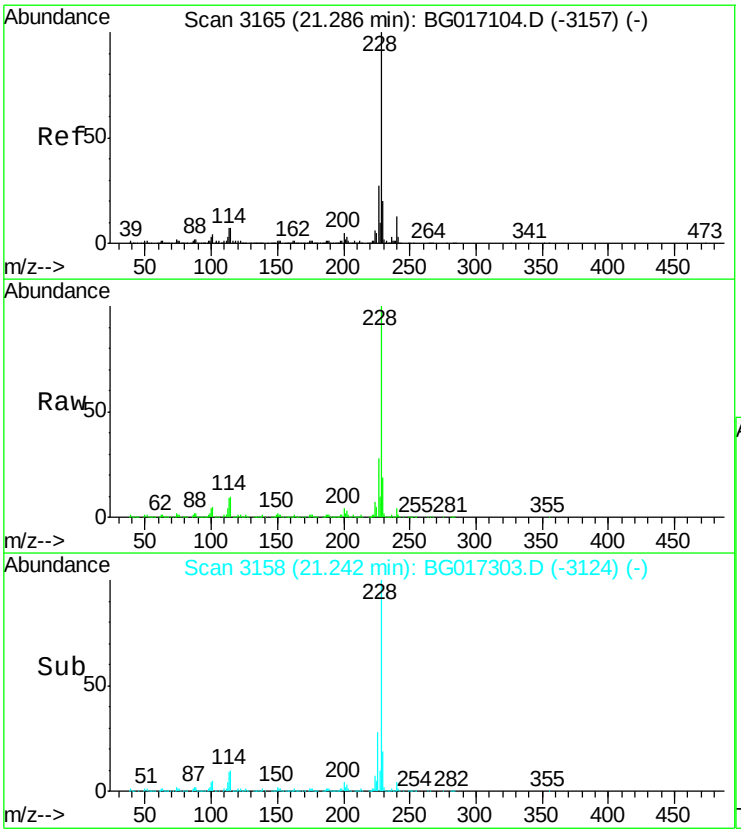
#79
Butylbenzylphthalate
Concen: 42.84 ng
RT: 20.40 min Scan# 3015
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:149 Resp: 222802

Ion	Ratio	Lower	Upper
149	100		
91	73.1	62.0	93.0
206	24.8	18.6	27.8

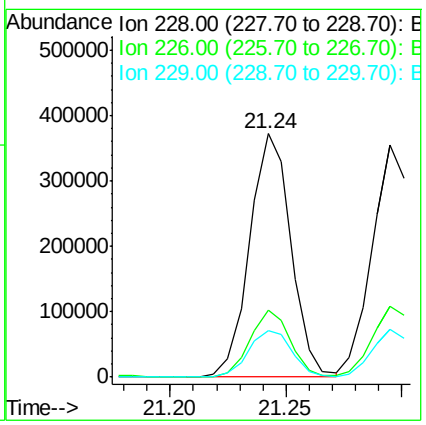


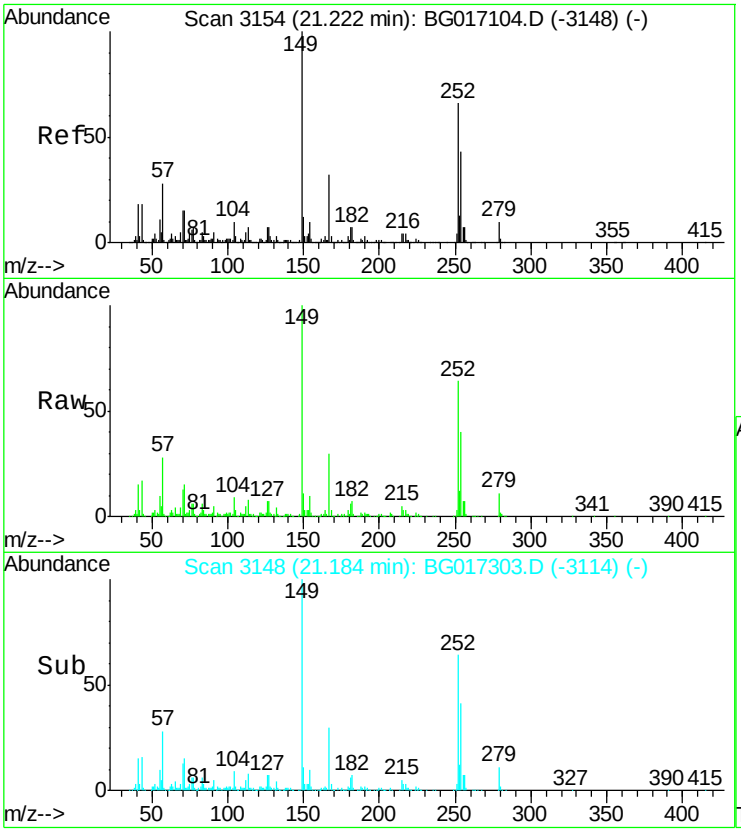


#80
Benzo(a)anthracene
Concen: 43.35 ng
RT: 21.24 min Scan# 3158
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:228 Resp: 463140

Ion	Ratio	Lower	Upper
228	100		
226	27.7	21.7	32.5
229	19.3	16.1	24.1



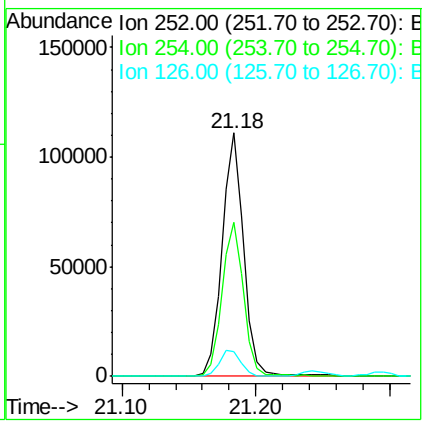


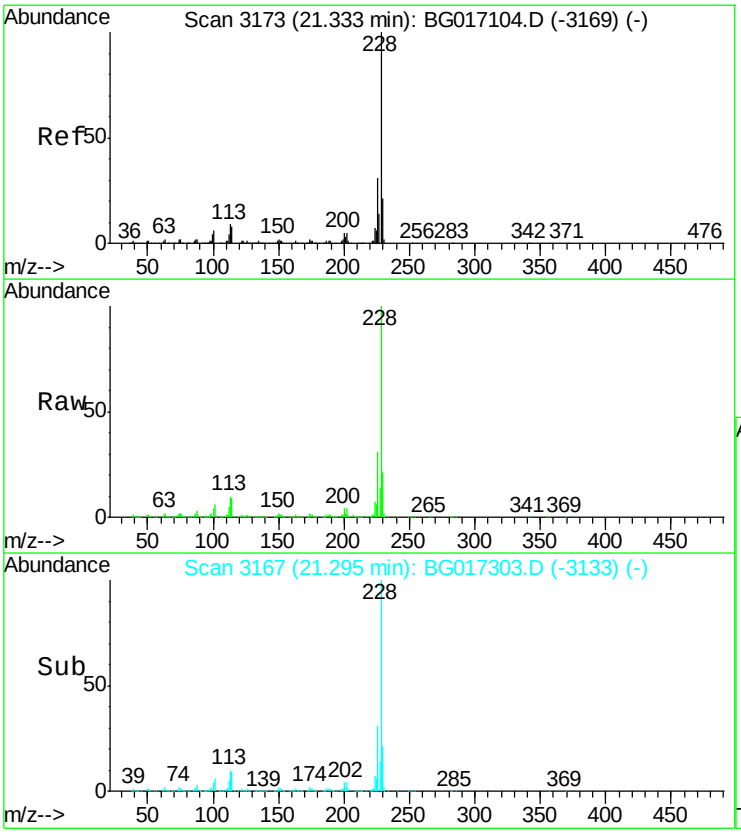
#81
3,3'-Dichlorobenzidine
Concen: 30.37 ng
RT: 21.18 min Scan# 3148
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:252 Resp: 125572

Ion	Ratio	Lower	Upper
252	100		
254	63.1	52.1	78.1
126	10.2	8.8	13.2

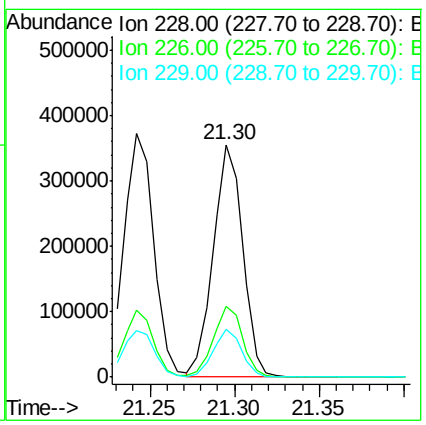


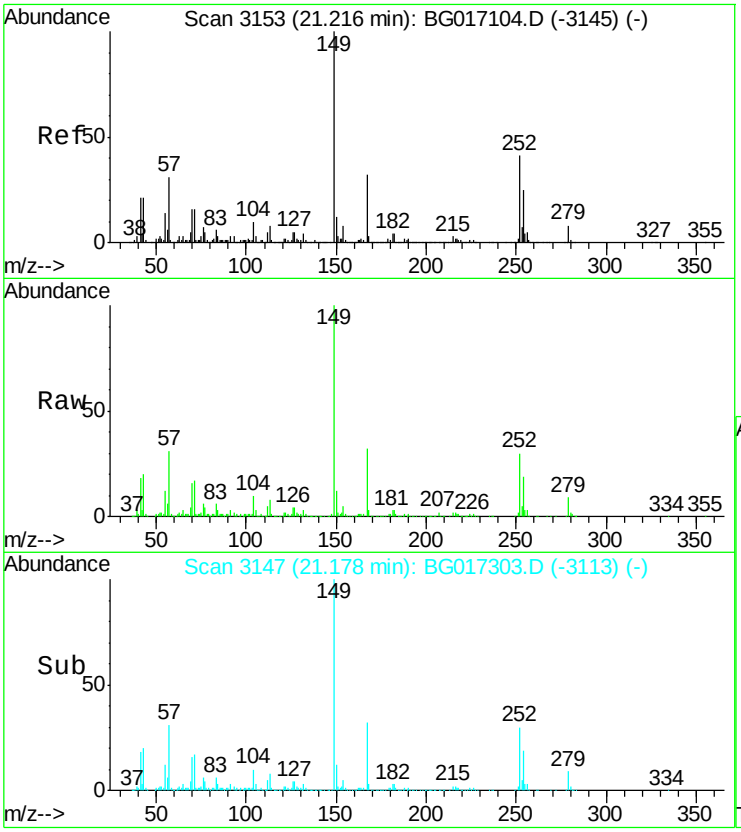


#82
Chrysene
Concen: 43.36 ng
RT: 21.30 min Scan# 3167
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:228 Resp: 431448

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.8	37.2
229	20.7	17.0	25.6



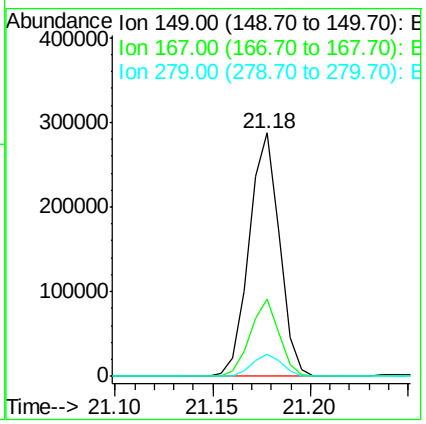


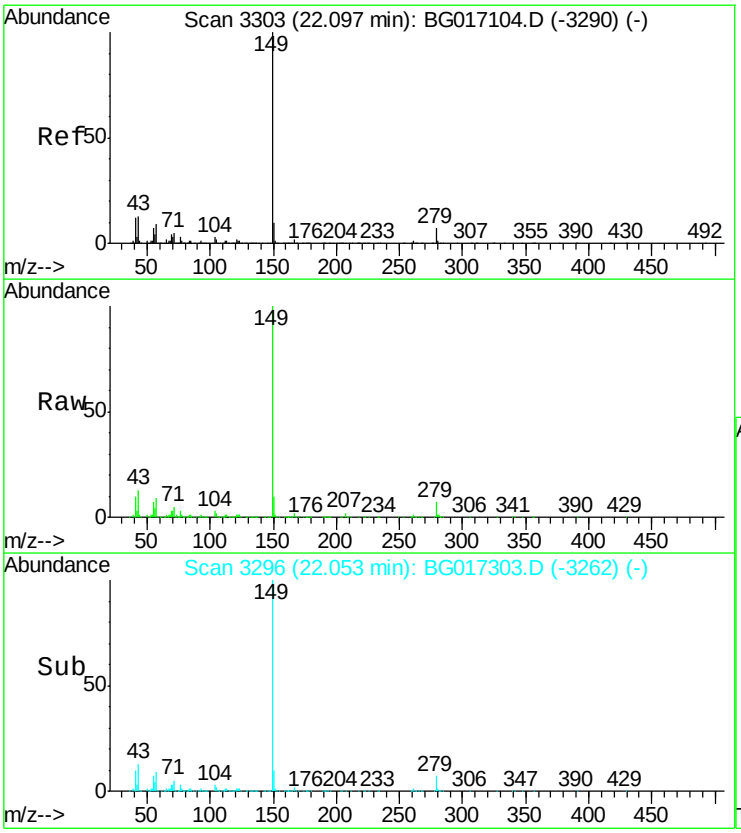
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.95 ng
RT: 21.18 min Scan# 3147
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:149 Resp: 310031

Ion	Ratio	Lower	Upper
149	100		
167	32.0	25.4	38.2
279	9.0	6.8	10.2

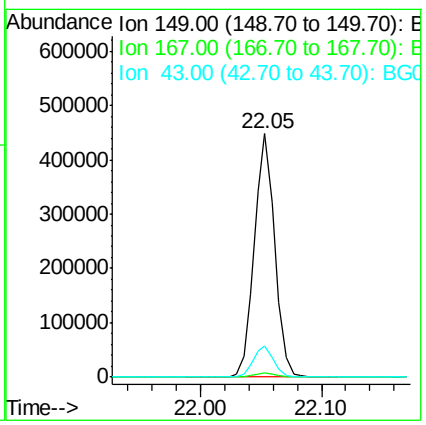


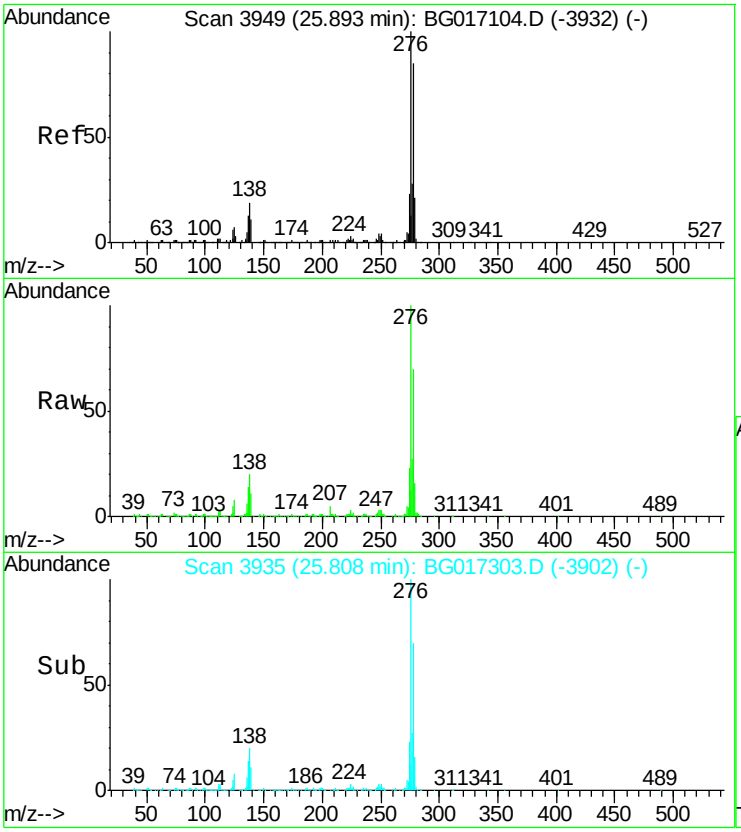


#84
Di-n-octyl phthalate
Concen: 42.75 ng
RT: 22.05 min Scan# 3296
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:149 Resp: 526134

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	12.8	10.9	16.3



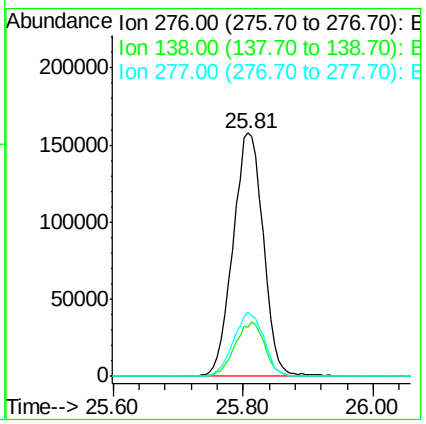


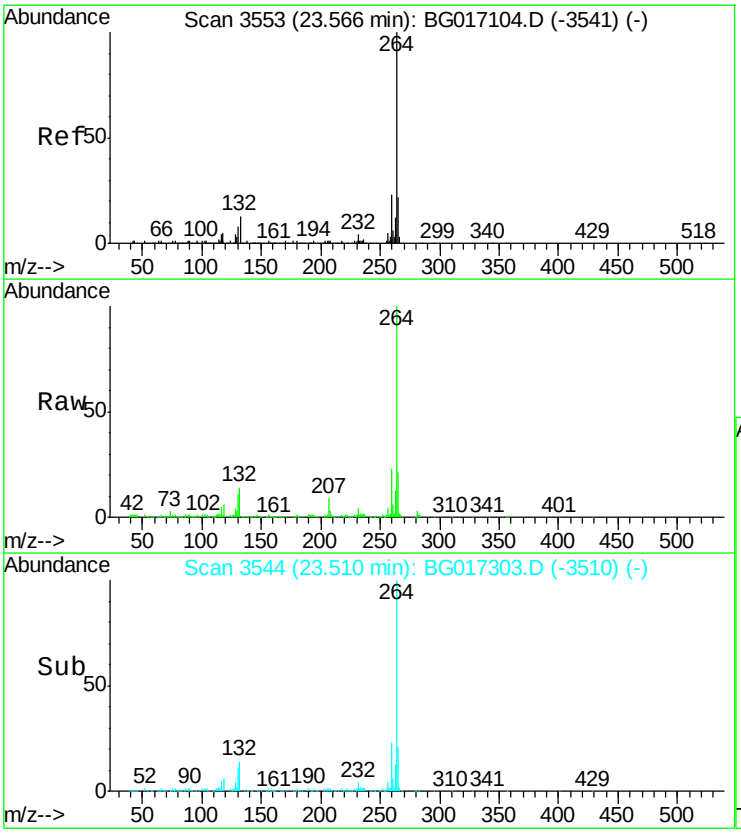
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.74 ng
RT: 25.81 min Scan# 3935
Delta R.T. -0.01 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:276 Resp: 508912

Ion	Ratio	Lower	Upper
276	100		
138	22.0	16.0	24.0
277	26.5	20.9	31.3

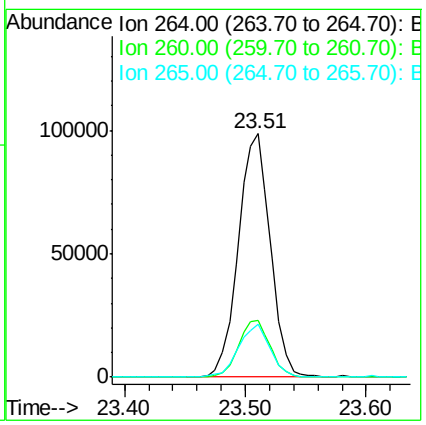


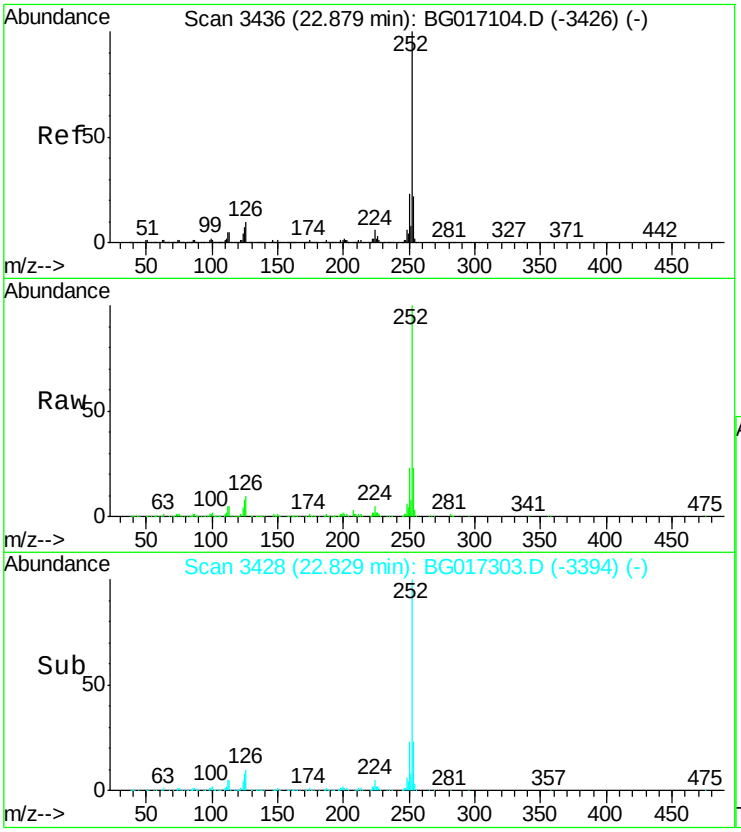


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.51 min Scan# 3544
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:264 Resp: 181676

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.0	27.0
265	21.5	17.4	26.0



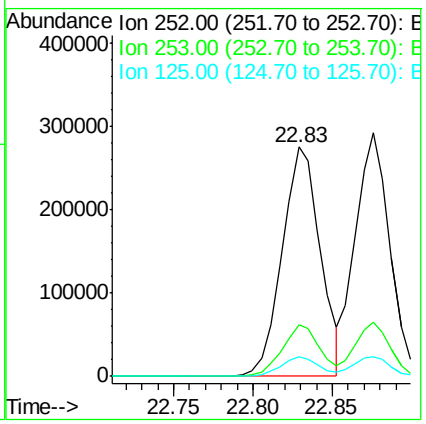


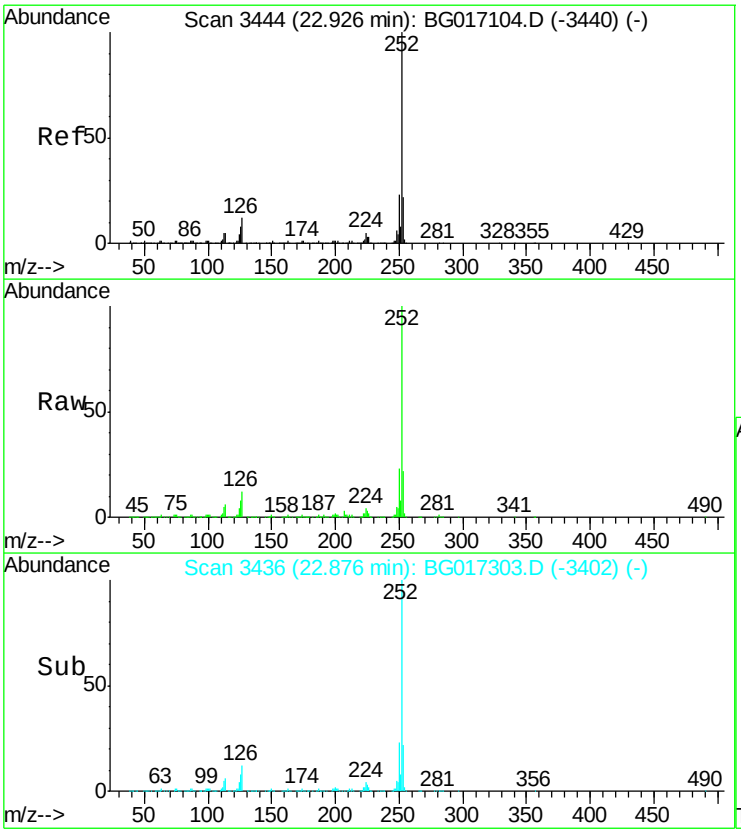
#87
Benzo(b)fluoranthene
Concen: 43.13 ng
RT: 22.83 min Scan# 3428
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:252 Resp: 456747

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.4	26.2
125	8.4	5.9	8.9

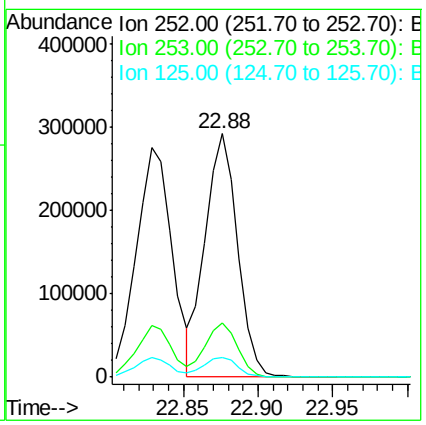


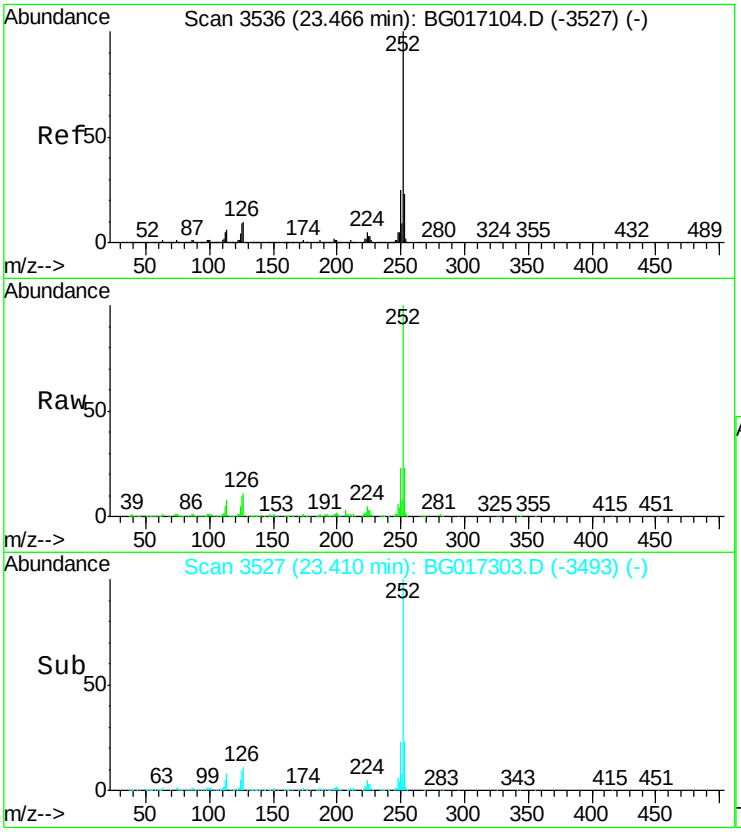


#88
Benzo(k)fluoranthene
Concen: 43.68 ng
RT: 22.88 min Scan# 3436
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:252 Resp: 439179

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.6
125	7.9	6.4	9.6



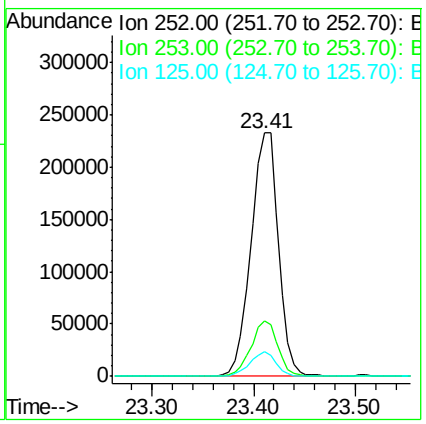


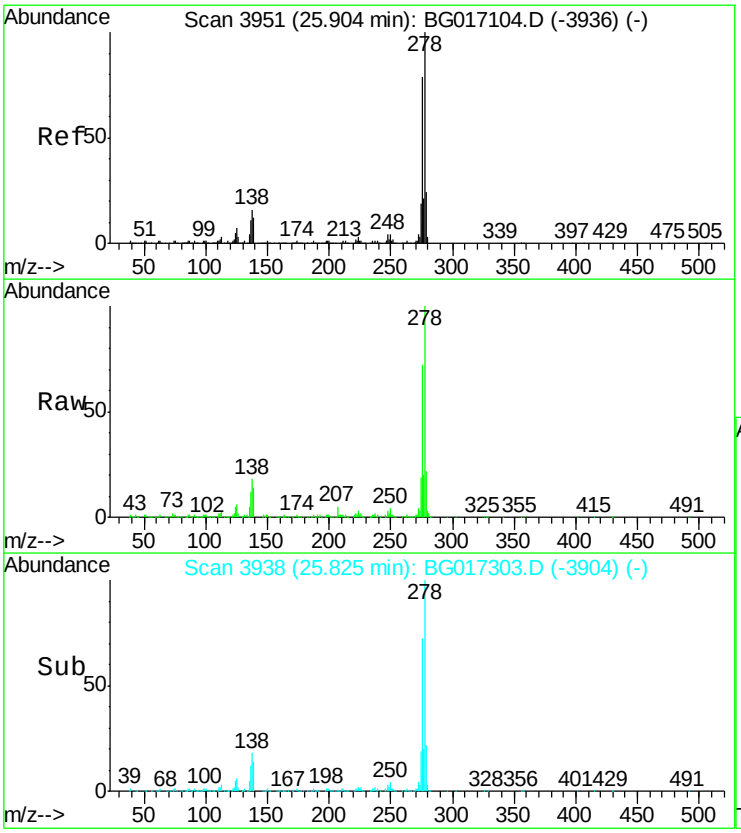
#89
Benzo(a)pyrene
Concen: 45.06 ng
RT: 23.41 min Scan# 3527
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:252 Resp: 438253

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.4	27.6
125	10.4	7.2	10.8

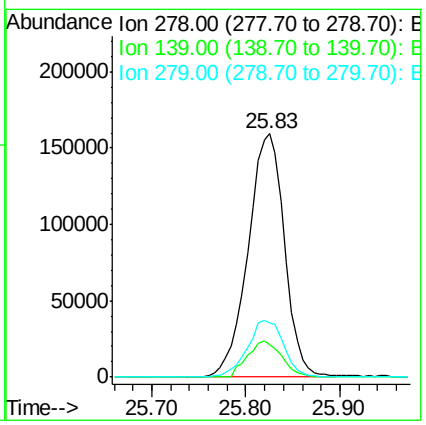


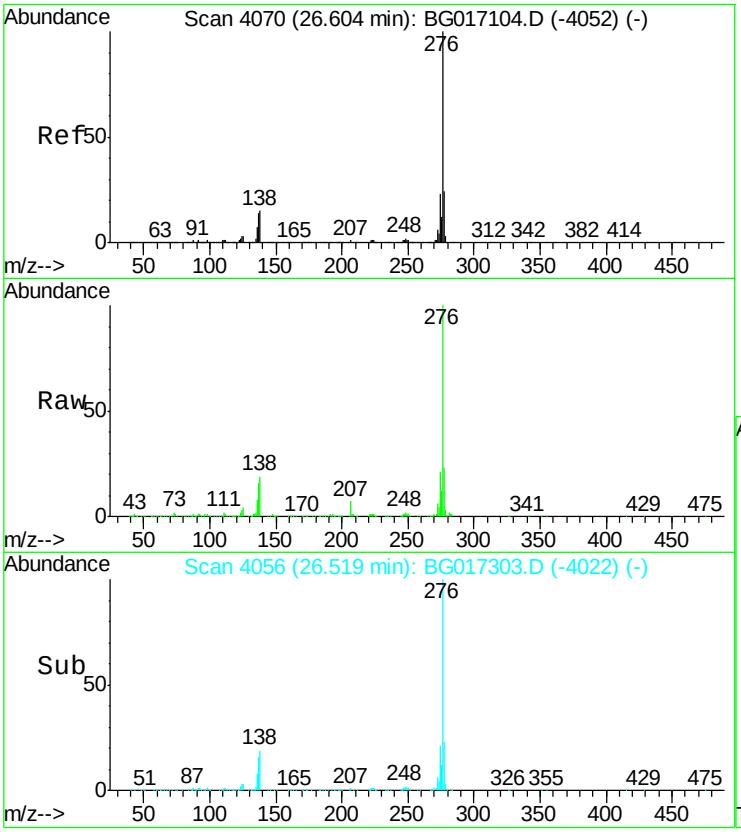


#90
Dibenzo(a,h)anthracene
Concen: 42.72 ng
RT: 25.83 min Scan# 3938
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Tgt Ion:278 Resp: 426535

Ion	Ratio	Lower	Upper
278	100		
139	13.5	9.4	14.2
279	22.2	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 43.31 ng
RT: 26.52 min Scan# 4056
Delta R.T. -0.00 min
Lab File: BG017303.D
Acq: 27 May 2015 15:41

Instrument :
BNA_G
ClientSampleId :
PB83599BS

Tgt Ion:276 Resp: 407051

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.9	28.3
138	18.8	11.8	17.8#