Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG051415\
Data File : BG017167.D
Acq On : 15 May 2015 8:25
Operator : TP/IZ
Sample : PB83314BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83314BS

Quant Time: May 15 11:08:33 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 13 16:12:13 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	41221	20.00	ng		0.00
21) Naphthalene-d8	10.50	136	175538	20.00	ng		0.00
38) Acenaphthene-d10	14.36	164	119060	20.00	ng		0.00
63) Phenanthrene-d10	17.11	188	283147	20.00	ng		0.00
75) Chrysene-d12	21.29	240	313814	20.00	ng		0.00
86) Perylene-d12	23.56	264	284656	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.30	112	334280	143.88	ng		0.00
7) Phenol-d6	6.91	99	453641	139.14	ng		0.00
23) Nitrobenzene-d5	8.87	82	299346	79.62	ng		0.00
41) 2,4,6-Tribromophenol	15.86	330	192326	133.63	ng		0.00
44) 2-Fluorobiphenyl	12.98	172	618029	76.17	ng		0.00
78) Terphenyl-d14	19.74	244	1175868	78.08	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.17	88	33002	36.00	ng		99
3) Pyridine	3.56	79	99105	35.73	ng		95
4) n-Nitrosodimethylamine	3.49	42	73389	34.87	ng	#	90
6) Aniline	7.04	93	111677	24.76	ng		95
8) 2-Chlorophenol	7.28	128	120221	43.25	ng		94
9) Benzaldehyde	6.85	77	26074	9.92	ng		89
10) Phenol	6.94	94	160835	46.51	ng		96
11) bis(2-Chloroethyl)ether	7.14	93	107818	41.59	ng		92
12) 1,3-Dichlorobenzene	7.59	146	120001	38.66	ng		99
13) 1,4-Dichlorobenzene	7.74	146	116976	37.33	ng		97
14) 1,2-Dichlorobenzene	8.06	146	111930	37.40	ng		96
15) Benzyl Alcohol	7.95	79	122215	38.58	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.25	45	189522	45.09	ng		97
17) 2-Methylphenol	8.18	107	108866	43.42	ng		96
18) Hexachloroethane	8.78	117	48798	37.29	ng		86
19) n-Nitroso-di-n-propylamine	8.52	70	102887	36.22	ng		95
20) 3+4-Methylphenols	8.50	107	147937	42.46	ng		90
22) Acetophenone	8.53	105	175859	41.28	ng	#	97
24) Nitrobenzene	8.91	77	151921	41.30	ng		97
25) Isophorone	9.43	82	270258	39.00	ng		98
26) 2-Nitrophenol	9.62	139	68284	41.52	ng		91
27) 2,4-Dimethylphenol	9.70	122	125613	46.41	ng		96
28) bis(2-Chloroethoxy)methane	9.92	93	146425	43.40	ng		91
29) 2,4-Dichlorophenol	10.17	162	121174	47.46	ng		97
30) 1,2,4-Trichlorobenzene	10.37	180	111961	38.65	ng		94
31) Naphthalene	10.55	128	355341	41.37	ng		97
32) Benzoic acid	9.84	122	81293	44.32	ng		91
33) 4-Chloroaniline	10.67	127	75688	18.63	ng		99
34) Hexachlorobutadiene	10.84	225	71478	38.97	ng		100
35) Caprolactam	11.44	113	36814	28.68	ng		98
36) 4-Chloro-3-methylphenol	11.82	107	150802	46.74	ng		99
37) 2-Methylnaphthalene	12.17	142	270949	39.77	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.54	216	129830	38.54	ng		99
40) Hexachlorocyclopentadiene	12.52	237	163640	79.64	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG051415\
Data File : BG017167.D
Acq On : 15 May 2015 8:25
Operator : TP/IZ
Sample : PB83314BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83314BS

Quant Time: May 15 11:08:33 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 13 16:12:13 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.79	196	100258	41.96	ng		93
43) 2,4,5-Trichlorophenol	12.89	196	108982	44.27	ng		95
45) 1,1'-Biphenyl	13.19	154	350770	40.90	ng		99
46) 2-Chloronaphthalene	13.23	162	282201	41.56	ng		99
47) 2-Nitroaniline	13.45	65	118054	44.69	ng		97
48) Acenaphthylene	14.09	152	477158	41.03	ng		98
49) Dimethylphthalate	13.83	163	383426	41.19	ng		96
50) 2,6-Dinitrotoluene	13.94	165	91948	44.57	ng		99
51) Acenaphthene	14.43	154	285004	41.49	ng		99
52) 3-Nitroaniline	14.28	138	71595	31.28	ng		95
53) 2,4-Dinitrophenol	14.49	184	111712	93.27	ng		96
54) Dibenzofuran	14.76	168	436385	42.74	ng		97
55) 4-Nitrophenol	14.63	139	177018	96.05	ng		93
56) 2,4-Dinitrotoluene	14.74	165	129958	45.16	ng	#	88
57) Fluorene	15.41	166	386823	42.80	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.00	232	99483	44.03	ng		97
59) Diethylphthalate	15.20	149	414128	41.41	ng		99
60) 4-Chlorophenyl-phenylether	15.41	204	196164	42.25	ng		100
61) 4-Nitroaniline	15.45	138	112965	44.24	ng		98
62) Azobenzene	15.70	77	441552	46.22	ng		96
64) 4,6-Dinitro-2-methylphenol	15.50	198	76282	39.31	ng		94
65) n-Nitrosodiphenylamine	15.63	169	344660	39.65	ng		99
66) 4-Bromophenyl-phenylether	16.30	248	120193	38.92	ng		96
67) Hexachlorobenzene	16.41	284	125145	38.40	ng		98
68) Atrazine	16.58	200	125813	39.57	ng		99
69) Pentachlorophenol	16.77	266	176092	86.56	ng		96
70) Phenanthrene	17.15	178	607630	41.62	ng		99
71) Anthracene	17.24	178	624424	42.20	ng		97
72) Carbazole	17.52	167	616431	45.33	ng		99
73) Di-n-butylphthalate	18.08	149	807823	44.40	ng		99
74) Fluoranthene	19.17	202	779591	44.46	ng		95
76) Benzidine	19.36	184	243873	23.80	ng		96
77) Pyrene	19.54	202	799344	41.52	ng		99
79) Butylbenzylphthalate	20.44	149	370092	42.28	ng		98
80) Benzo(a)anthracene	21.28	228	730303	40.61	ng		99
81) 3,3'-Dichlorobenzidine	21.22	252	212693	30.56	ng		98
82) Chrysene	21.33	228	674207	40.25	ng		98
83) Bis(2-ethylhexyl)phthalate	21.21	149	509440	40.95	ng		99
84) Di-n-octyl phthalate	22.09	149	862072	41.62	ng		100
85) Indeno(1,2,3-cd)pyrene	25.88	276	804082	40.11	ng		97
87) Benzo(b)fluoranthene	22.88	252	743180	44.79	ng		99
88) Benzo(k)fluoranthene	22.92	252	674296	42.80	ng		99
89) Benzo(a)pyrene	23.46	252	693014	45.48	ng		98
90) Dibenzo(a,h)anthracene	25.89	278	683570	43.70	ng		98
91) Benzo(g,h,i)perylene	26.59	276	658049	44.69	ng	#	96

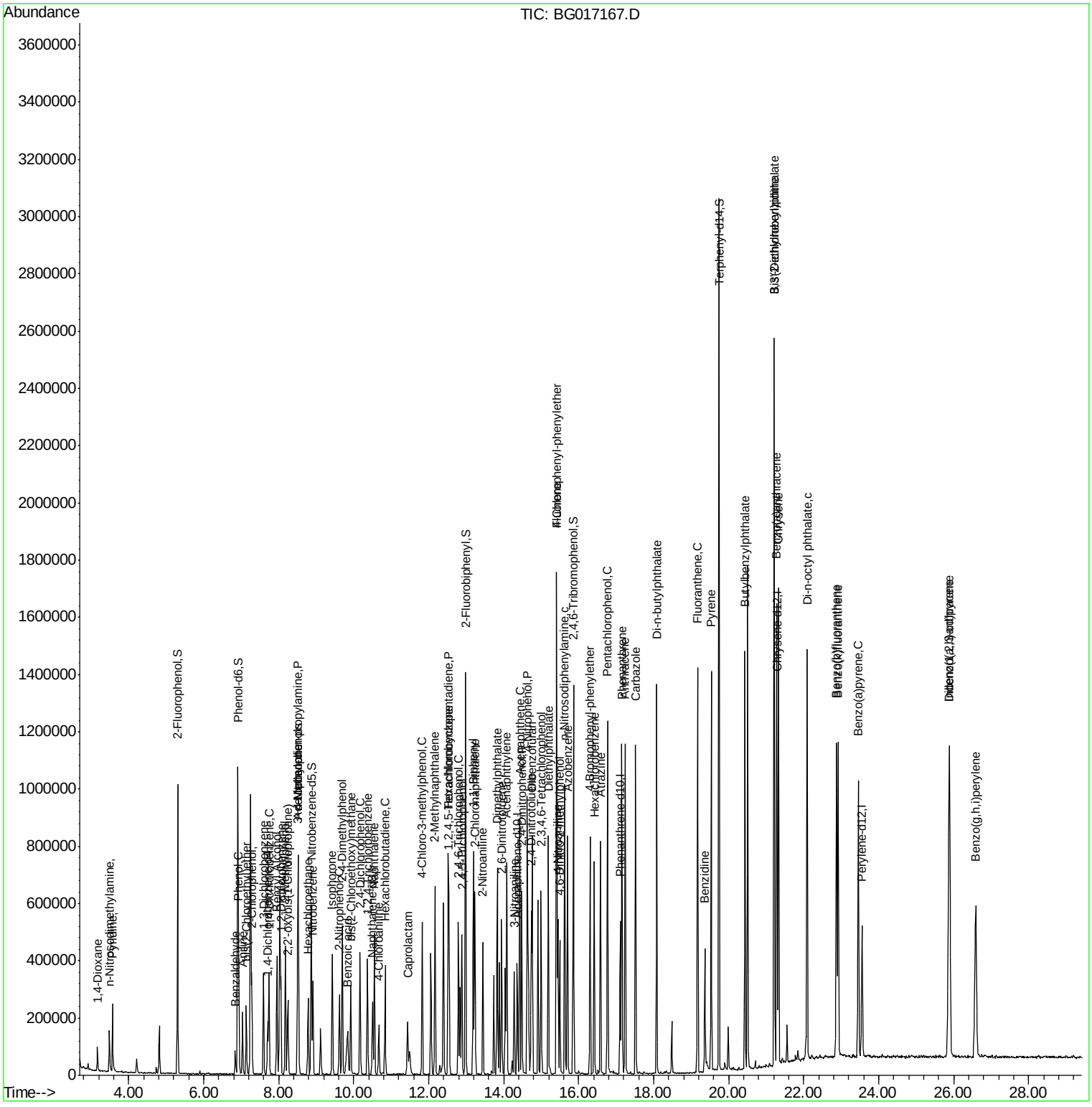
(#) = qualifier out of range (m) = manual integration (+) = signals summed

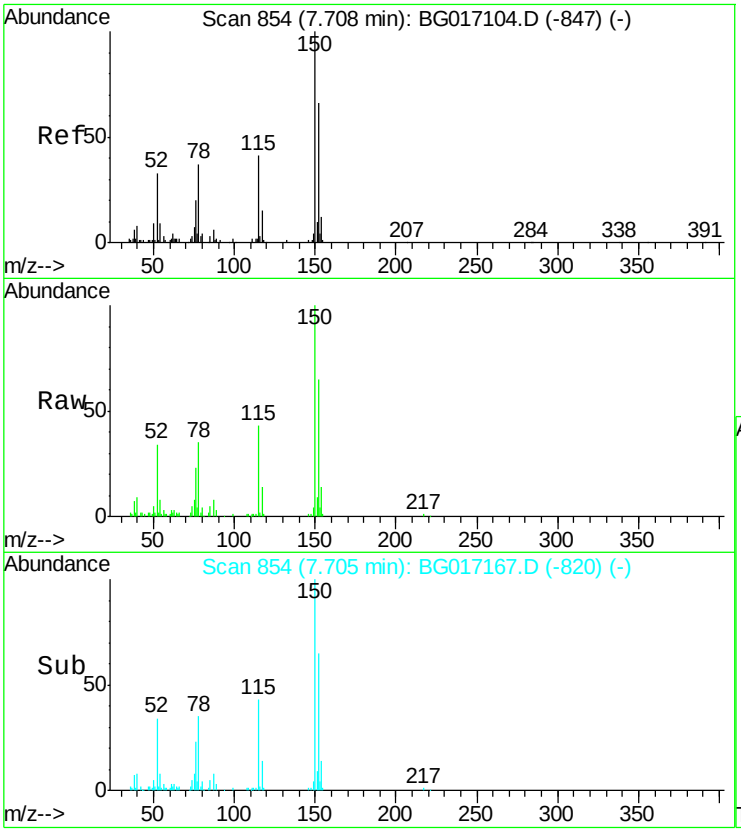
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG051415\
Data File : BG017167.D
Acq On : 15 May 2015 8:25
Operator : TP/IZ
Sample : PB83314BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Quant Time: May 15 11:08:33 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 13 16:12:13 2015
Response via : Initial Calibration



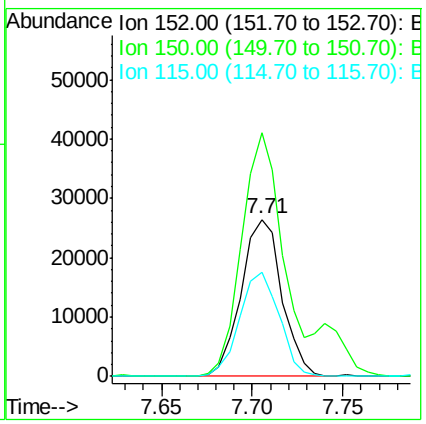


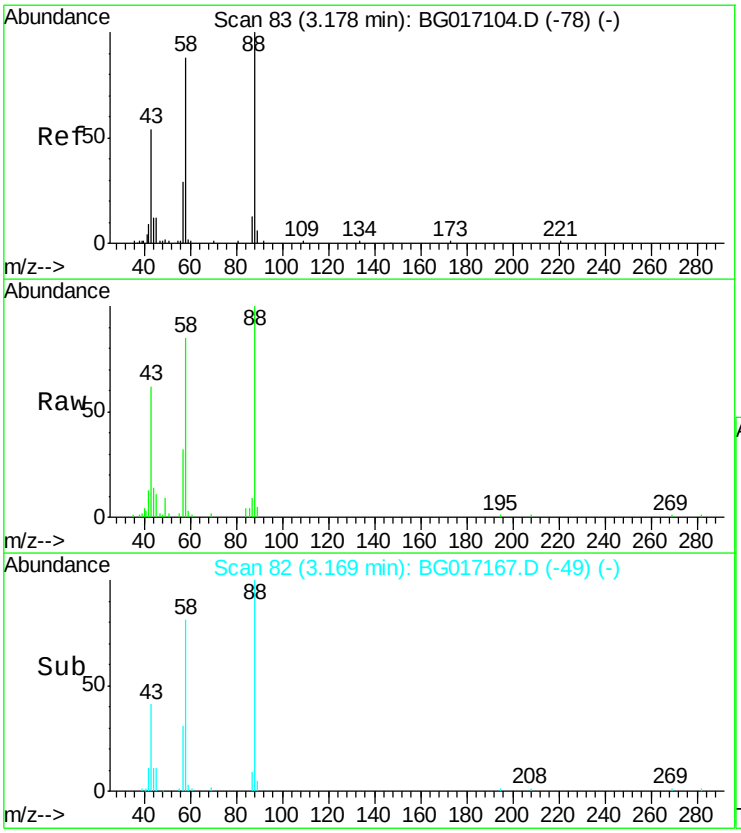
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.71 min Scan# 854
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:152 Resp: 41221

Ion	Ratio	Lower	Upper
152	100		
150	155.0	120.8	181.2
115	66.5	49.4	74.2

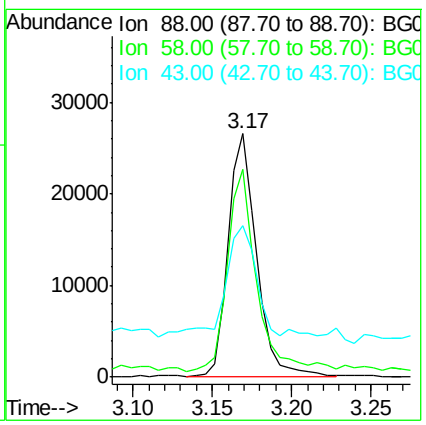


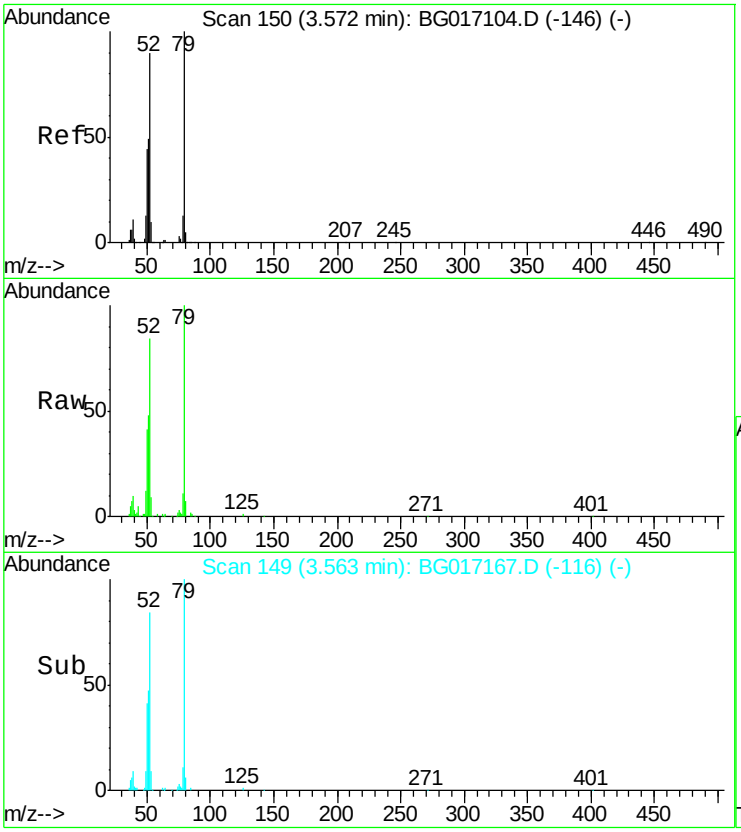


#2
1,4-Dioxane
Concen: 36.00 ng
RT: 3.17 min Scan# 82
Delta R.T. -0.01 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion: 88 Resp: 33002

Ion	Ratio	Lower	Upper
88	100		
58	84.5	68.6	103.0
43	49.8	40.3	60.5



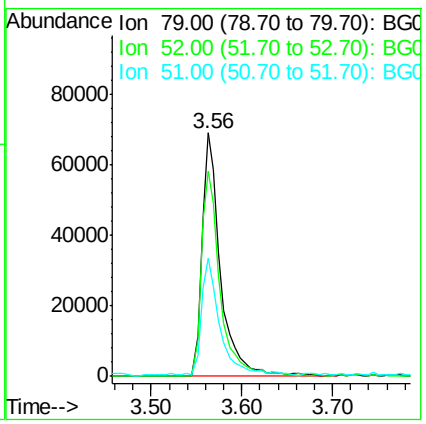


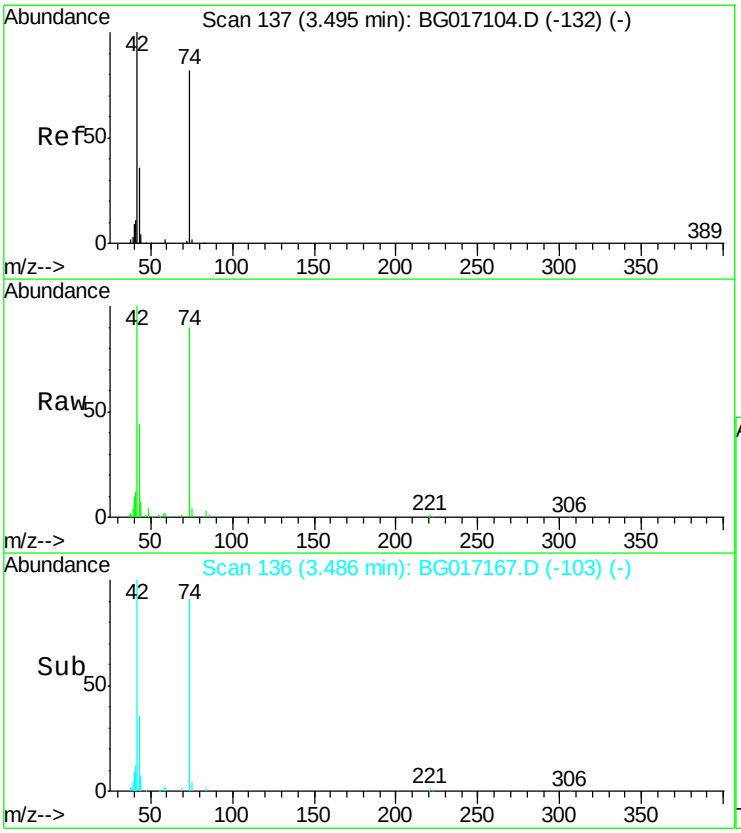
#3
Pyridine
Concen: 35.73 ng
RT: 3.56 min Scan# 149
Delta R.T. -0.01 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion: 79 Resp: 99105

Ion	Ratio	Lower	Upper
79	100		
52	84.5	72.2	108.2
51	48.3	40.6	60.8

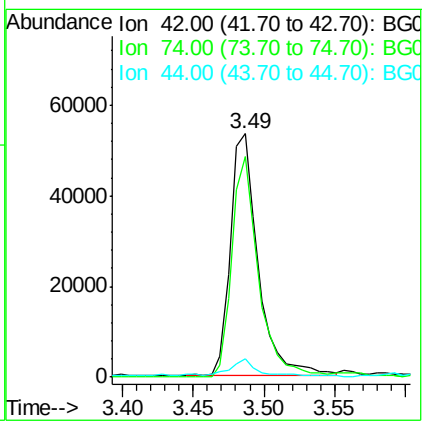


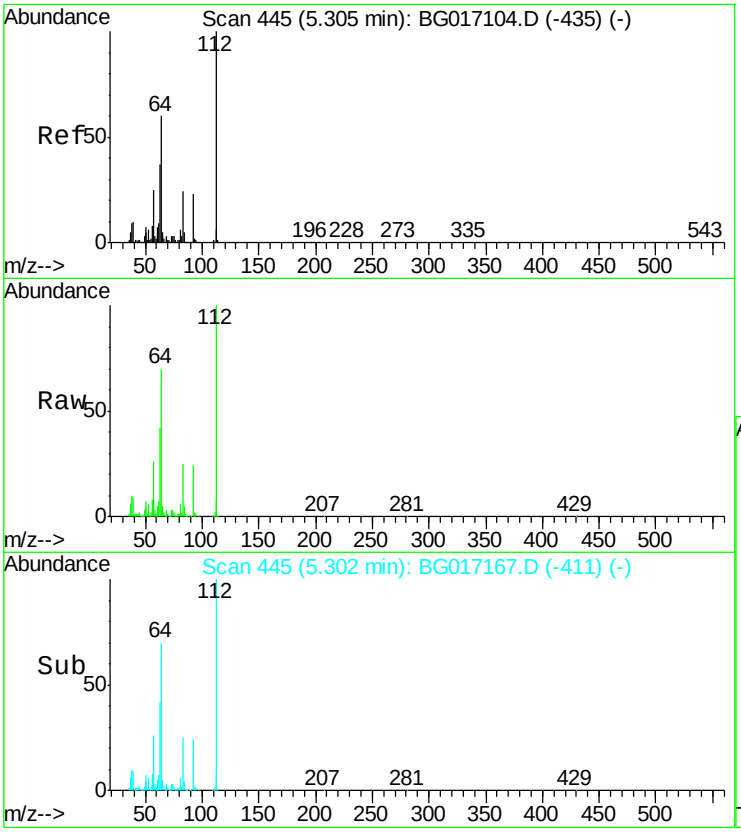


#4
n-Nitrosodimethylamine
Concen: 34.87 ng
RT: 3.49 min Scan# 136
Delta R.T. -0.01 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion: 42 Resp: 73389

Ion	Ratio	Lower	Upper
42	100		
74	90.5	65.2	97.8
44	7.5	3.2	4.8#



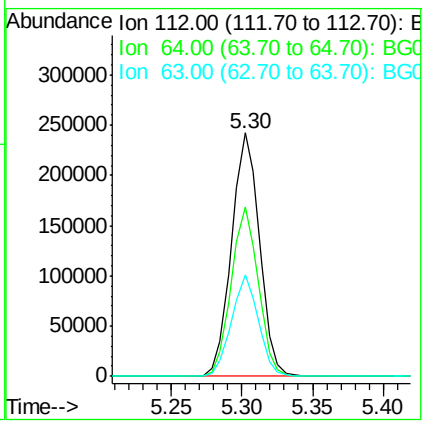


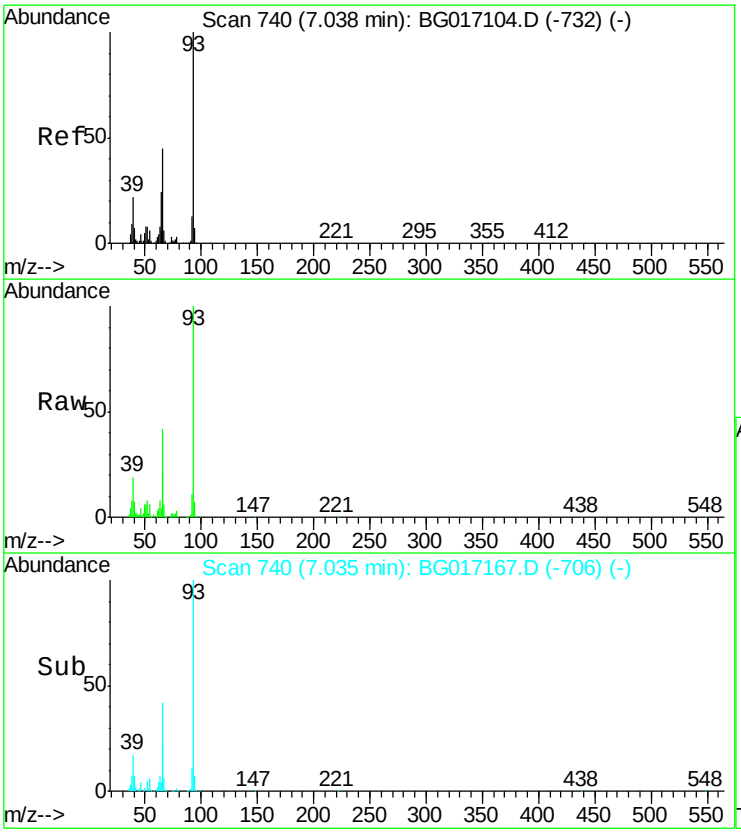
#5
2-Fluorophenol
Concen: 143.88 ng
RT: 5.30 min Scan# 445
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:112 Resp: 334280

Ion	Ratio	Lower	Upper
112	100		
64	69.6	48.1	72.1
63	41.7	29.8	44.8

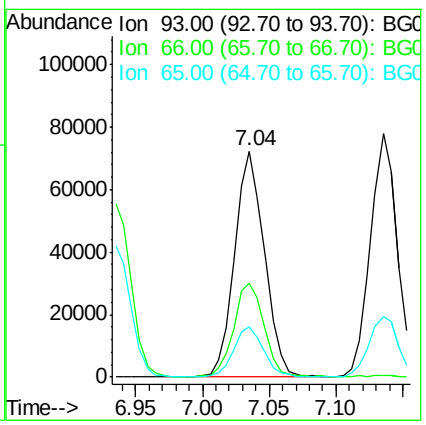


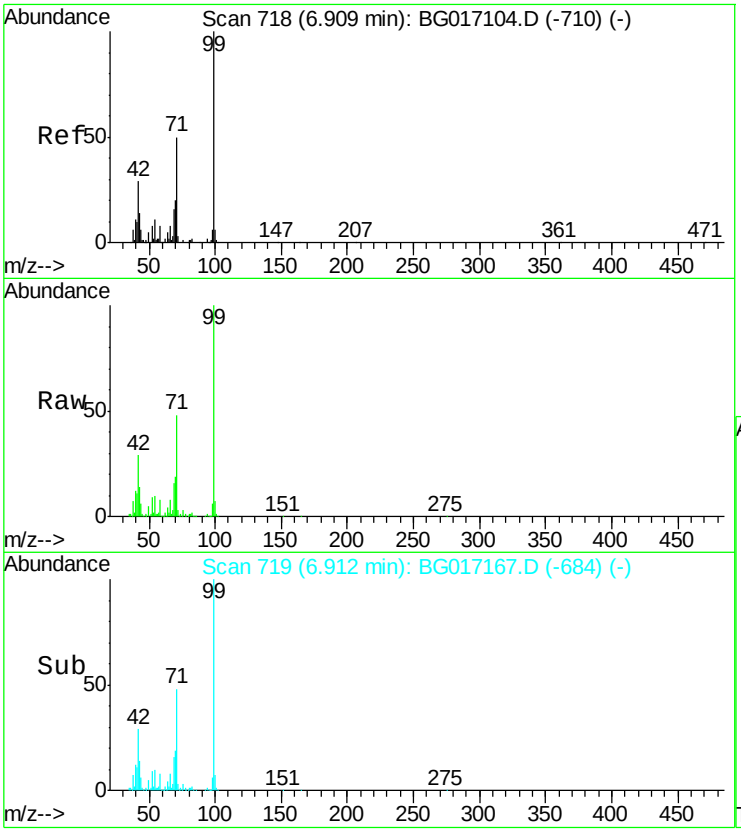


#6
Aniline
Concen: 24.76 ng
RT: 7.04 min Scan# 740
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion: 93 Resp: 111677

Ion	Ratio	Lower	Upper
93	100		
66	41.6	35.8	53.8
65	22.0	19.2	28.8



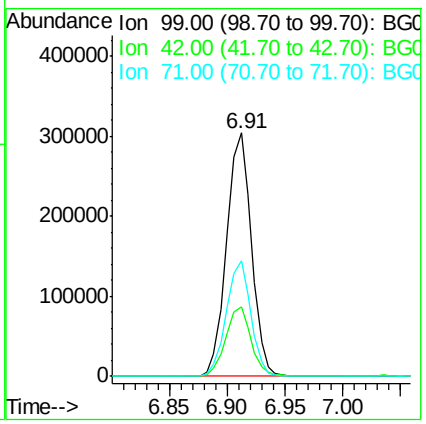


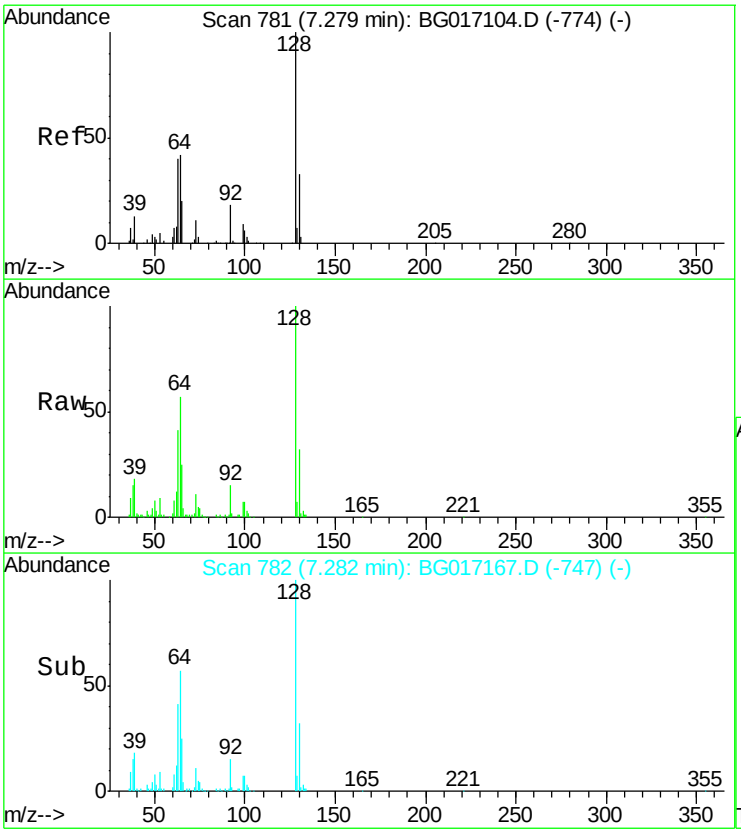
#7
Phenol-d6
Concen: 139.14 ng
RT: 6.91 min Scan# 719
Delta R.T. 0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion: 99 Resp: 453641

Ion	Ratio	Lower	Upper
99	100		
42	28.6	23.5	35.3
71	47.6	39.8	59.8

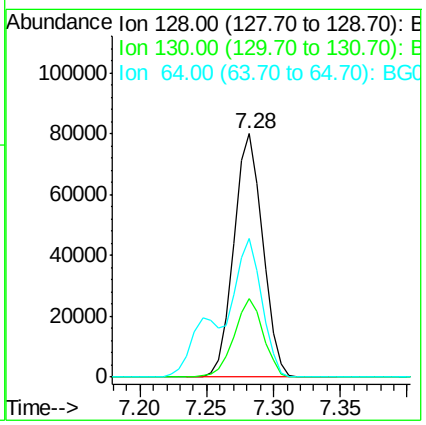


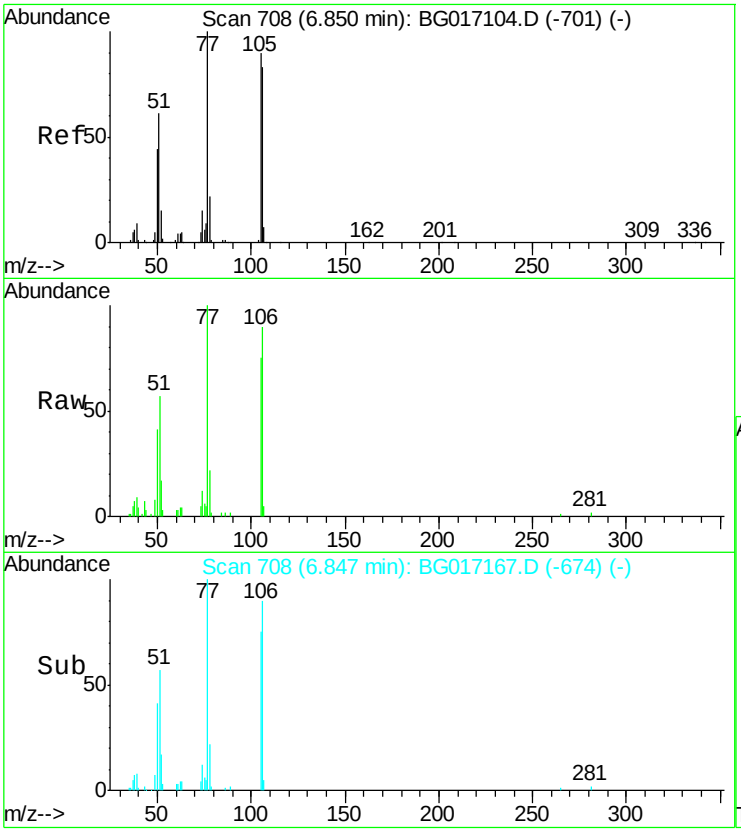


#8
2-Chlorophenol
Concen: 43.25 ng
RT: 7.28 min Scan# 782
Delta R.T. 0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:128 Resp: 120221

Ion	Ratio	Lower	Upper
128	100		
130	32.2	13.3	53.3
64	57.1	30.9	70.9



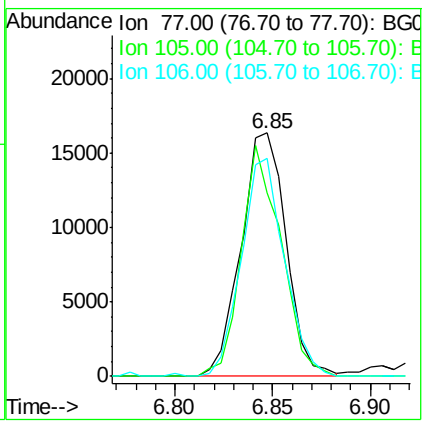


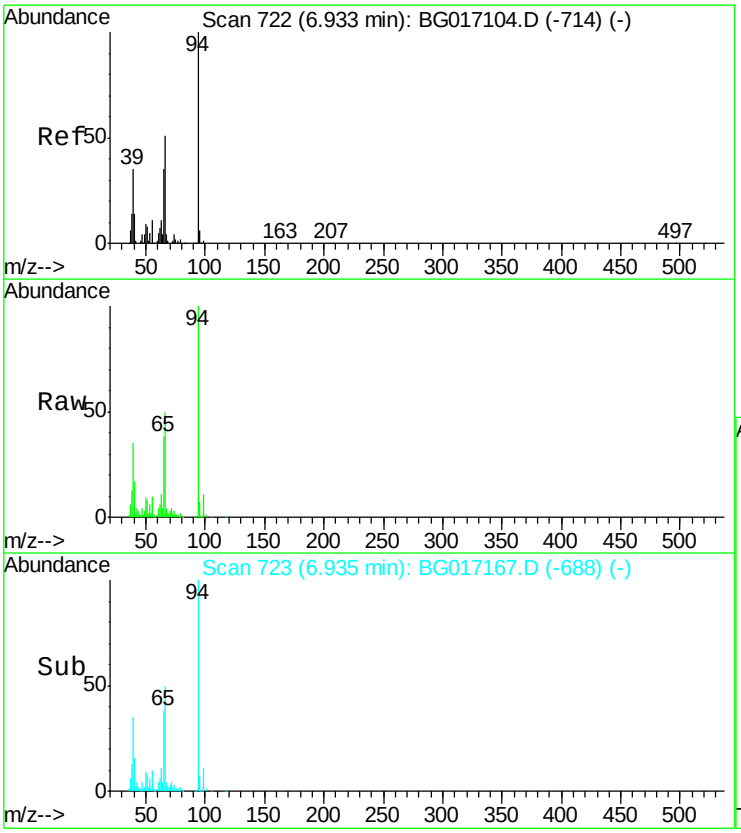
#9
Benzaldehyde
Concen: 9.92 ng
RT: 6.85 min Scan# 708
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion: 77 Resp: 26074

Ion	Ratio	Lower	Upper
77	100		
105	75.4	69.5	109.5
106	89.8	63.4	103.4

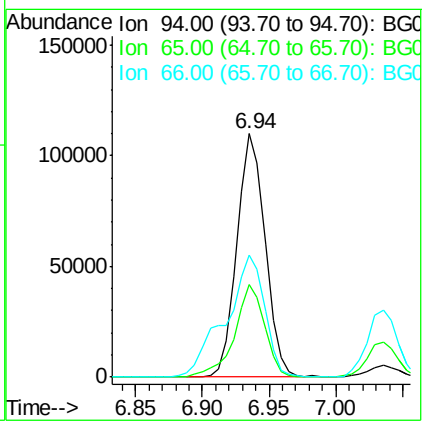


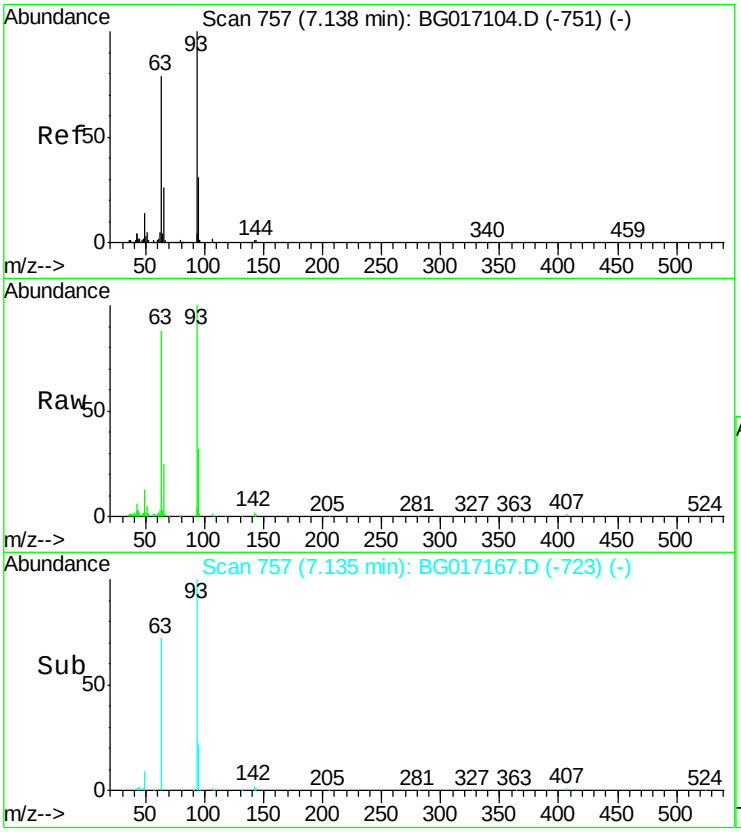


#10
Phenol
Concen: 46.51 ng
RT: 6.94 min Scan# 723
Delta R.T. 0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion: 94 Resp: 160835

Ion	Ratio	Lower	Upper
94	100		
65	38.1	15.0	55.0
66	50.2	32.1	72.1



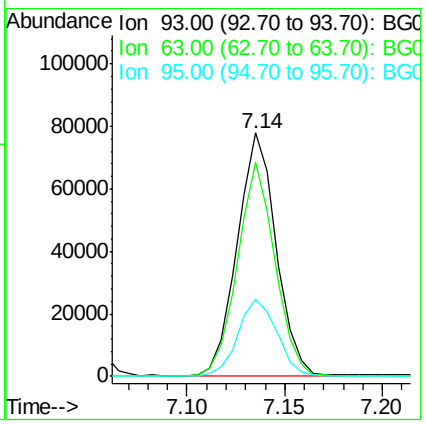


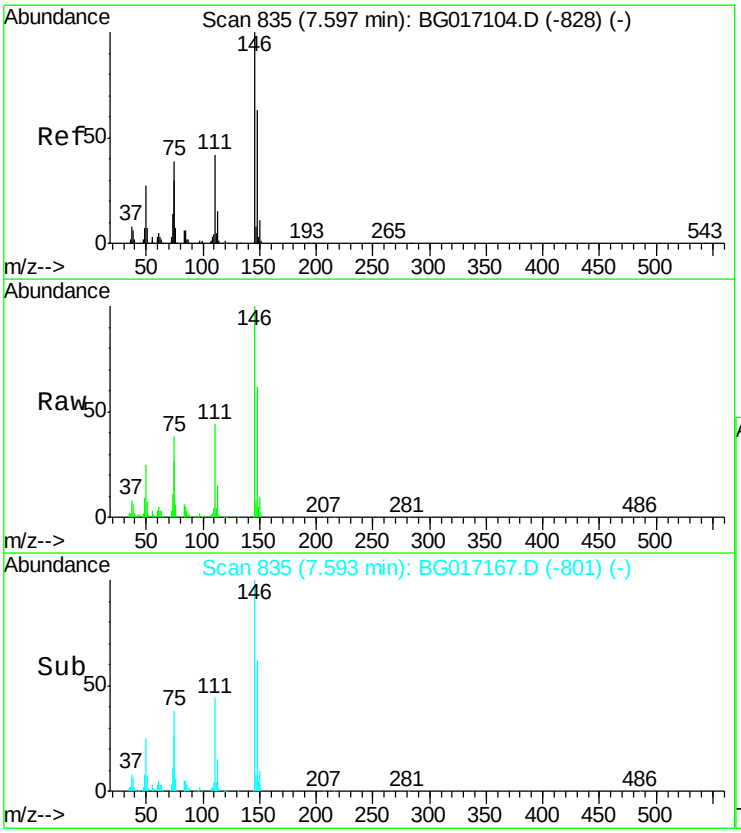
#11
bis(2-Chloroethyl)ether
Concen: 41.59 ng
RT: 7.14 min Scan# 757
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion: 93 Resp: 107818

Ion	Ratio	Lower	Upper
93	100		
63	87.7	58.5	98.5
95	31.6	11.0	51.0

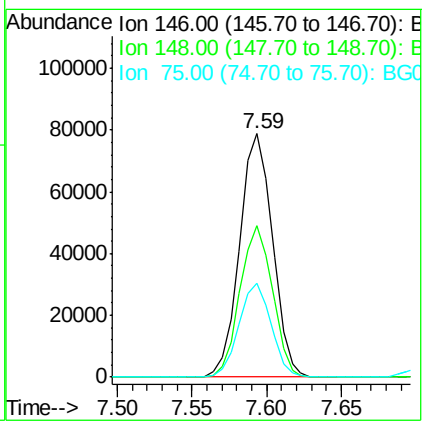


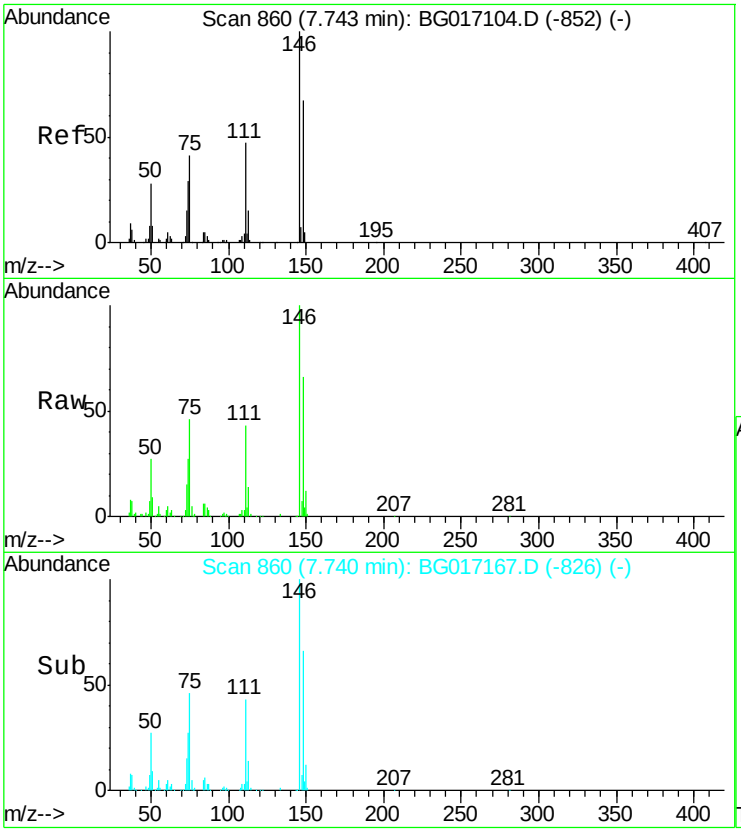


#12
1,3-Dichlorobenzene
Concen: 38.66 ng
RT: 7.59 min Scan# 835
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:146 Resp: 120001

Ion	Ratio	Lower	Upper
146	100		
148	62.3	50.6	75.8
75	38.4	31.4	47.2



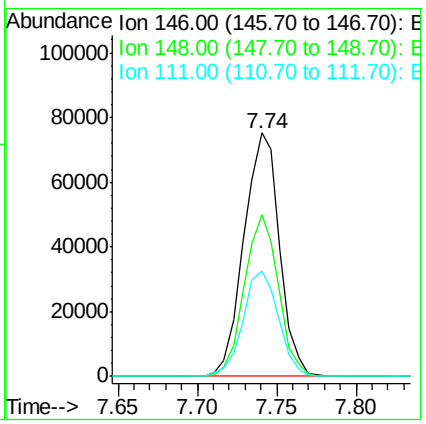


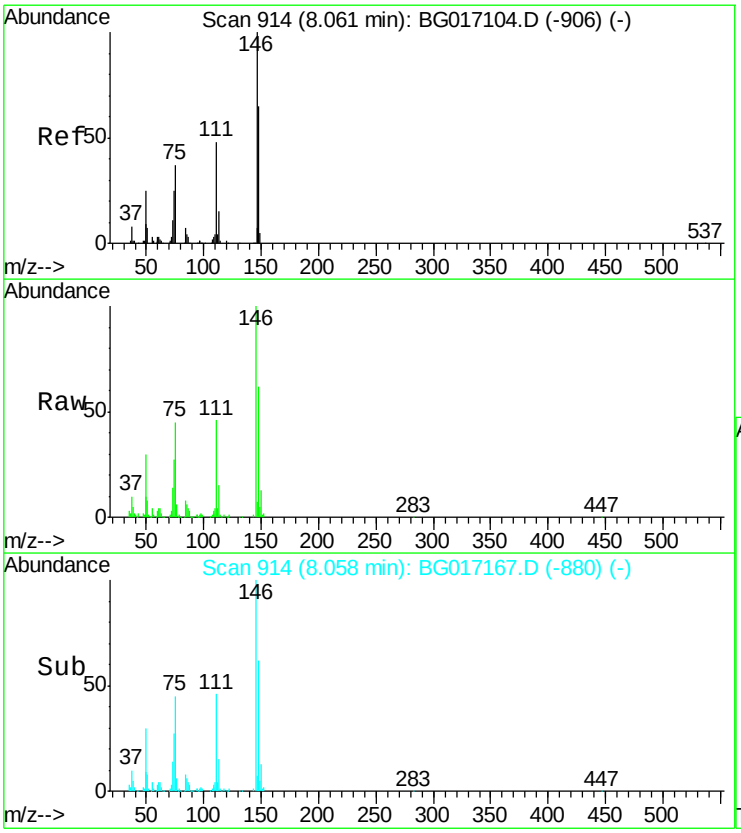
#13
1,4-Dichlorobenzene
Concen: 37.33 ng
RT: 7.74 min Scan# 860
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:146 Resp: 116976

Ion	Ratio	Lower	Upper
146	100		
148	66.5	53.9	80.9
111	43.2	37.9	56.9

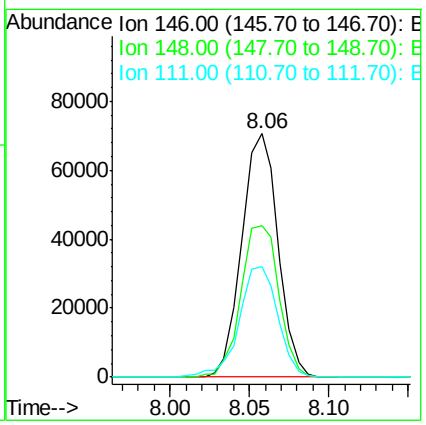


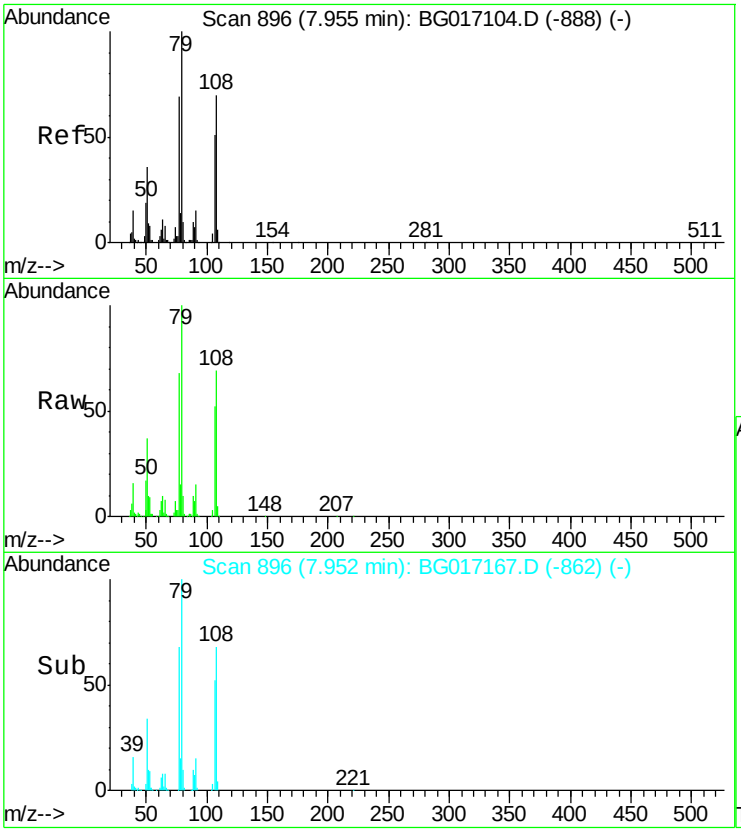


#14
1,2-Dichlorobenzene
Concen: 37.40 ng
RT: 8.06 min Scan# 914
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:146 Resp: 111930

Ion	Ratio	Lower	Upper
146	100		
148	62.3	52.3	78.5
111	45.6	39.0	58.4



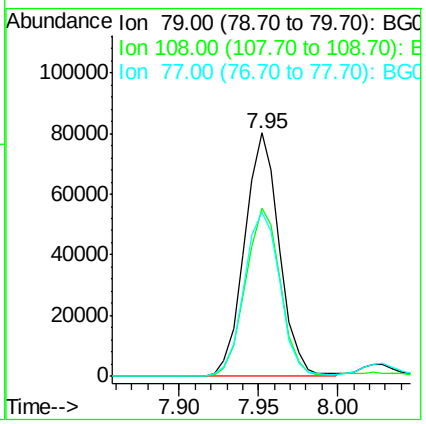


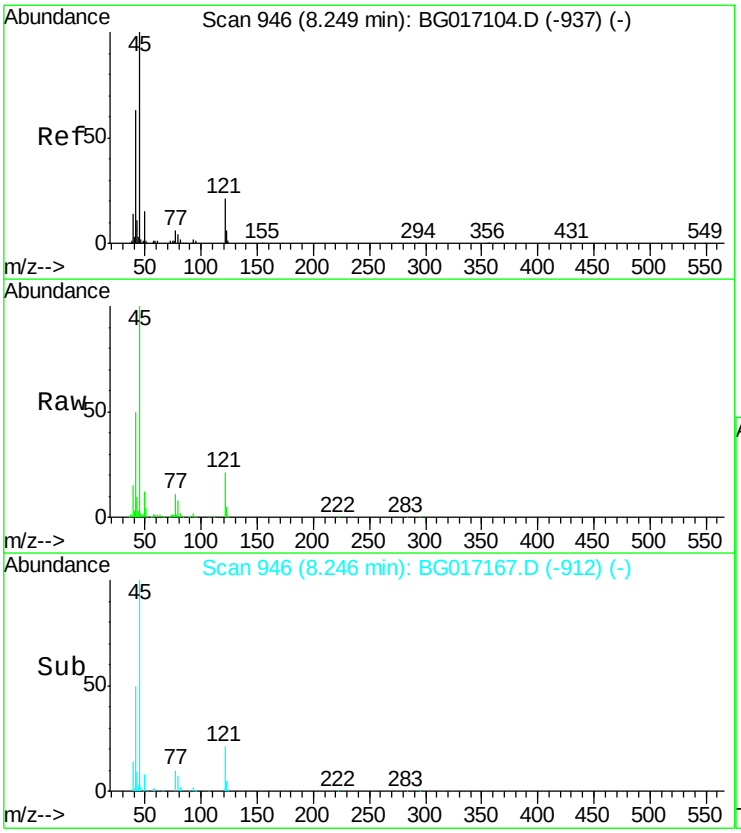
#15
Benzyl Alcohol
Concen: 38.58 ng
RT: 7.95 min Scan# 896
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion: 79 Resp: 122215

Ion	Ratio	Lower	Upper
79	100		
108	68.8	55.8	83.6
77	67.7	55.4	83.0

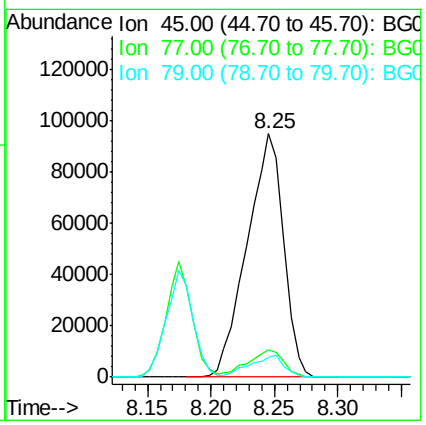


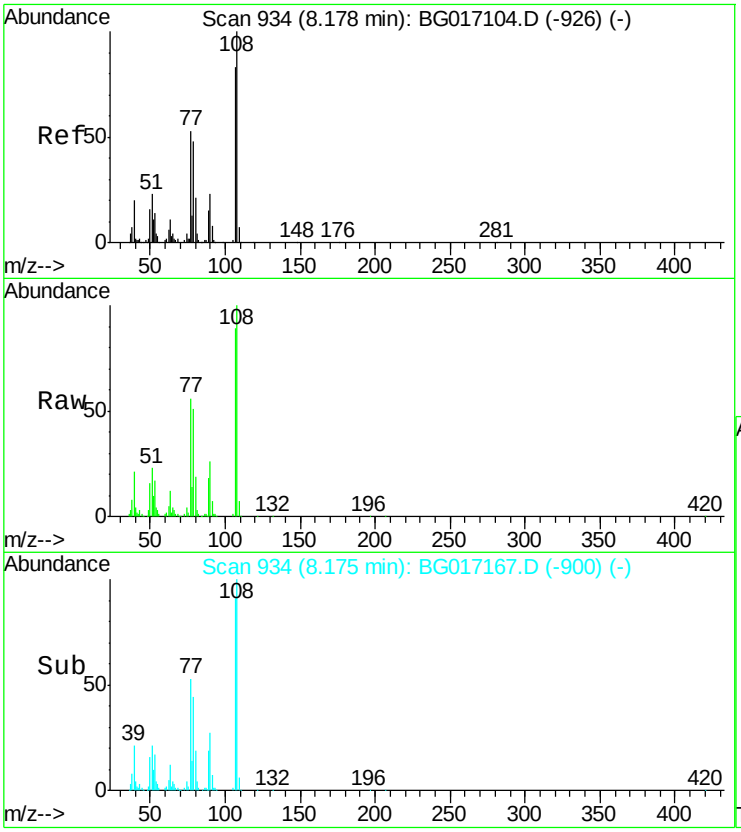


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.09 ng
RT: 8.25 min Scan# 946
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion: 45 Resp: 189522

Ion	Ratio	Lower	Upper
45	100		
77	11.3	0.0	32.5
79	8.1	0.0	29.4



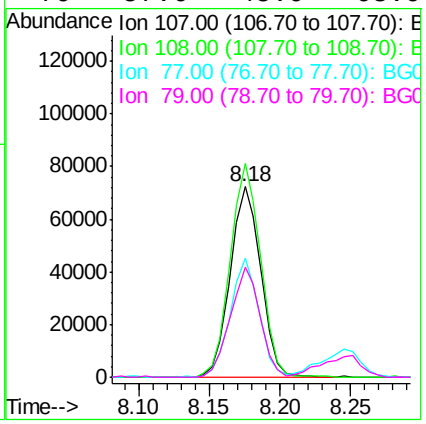


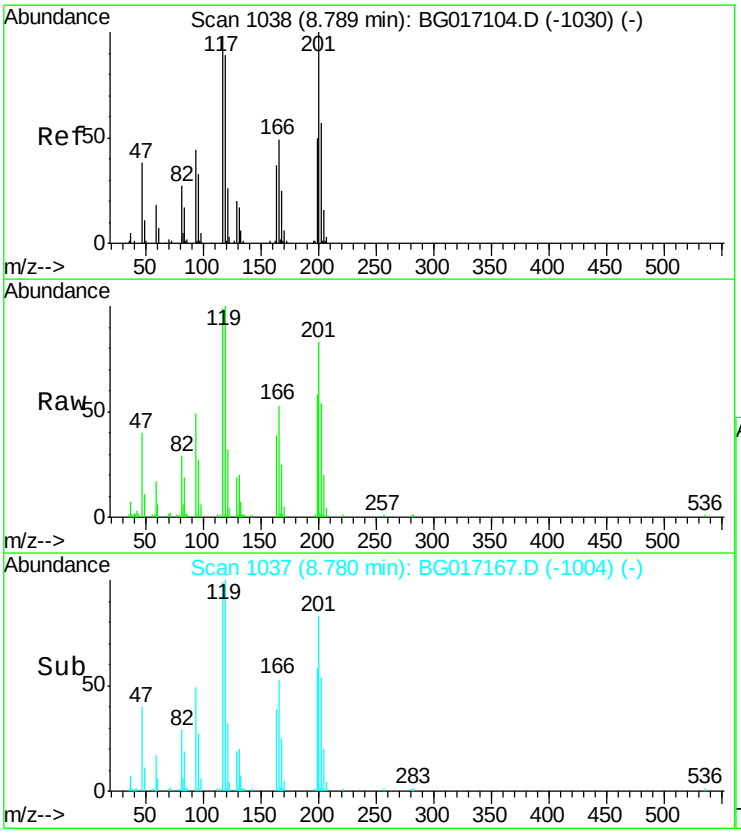
#17
2-Methylphenol
Concen: 43.42 ng
RT: 8.18 min Scan# 934
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:107 Resp: 108866

Ion	Ratio	Lower	Upper
107	100		
108	112.2	96.6	144.8
77	62.4	51.2	76.8
79	57.6	45.9	68.9

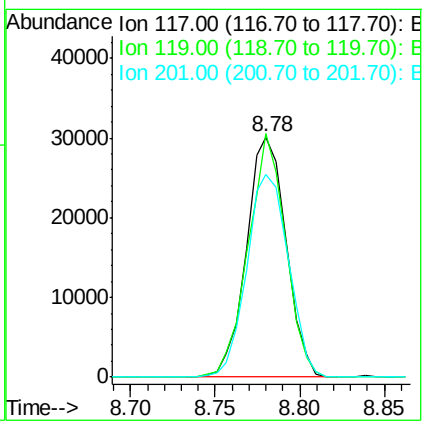


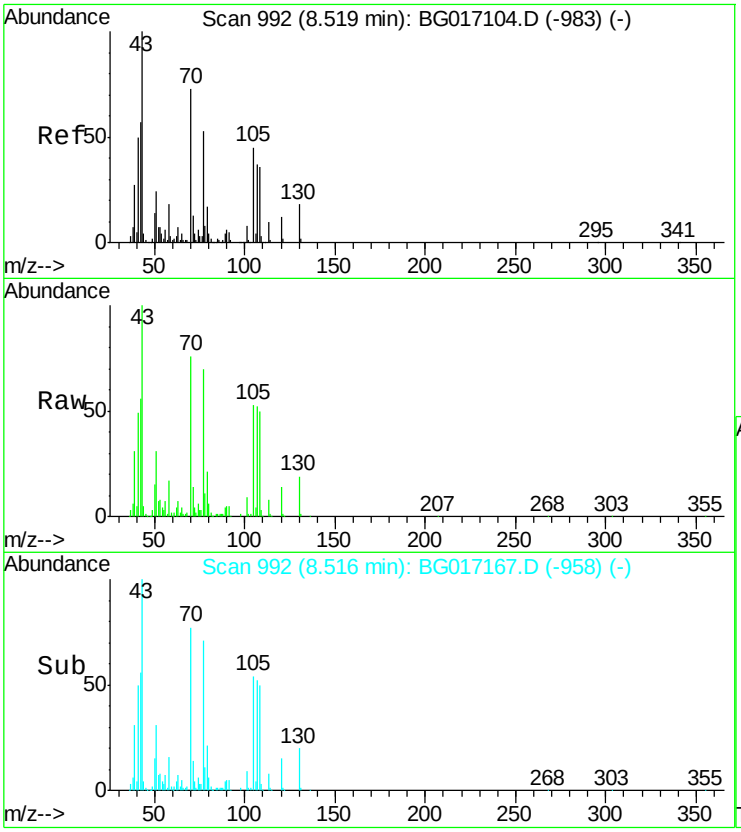


#18
Hexachloroethane
Concen: 37.29 ng
RT: 8.78 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:117 Resp: 48798

Ion	Ratio	Lower	Upper
117	100		
119	101.4	73.0	109.6
201	84.5	81.7	122.5



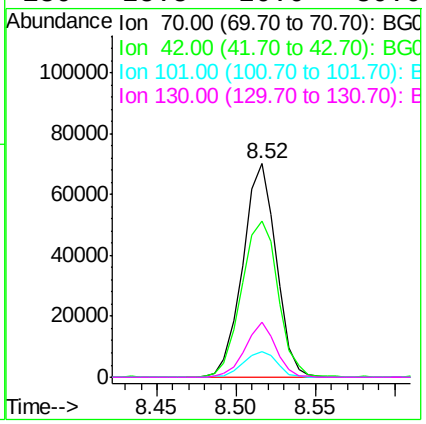


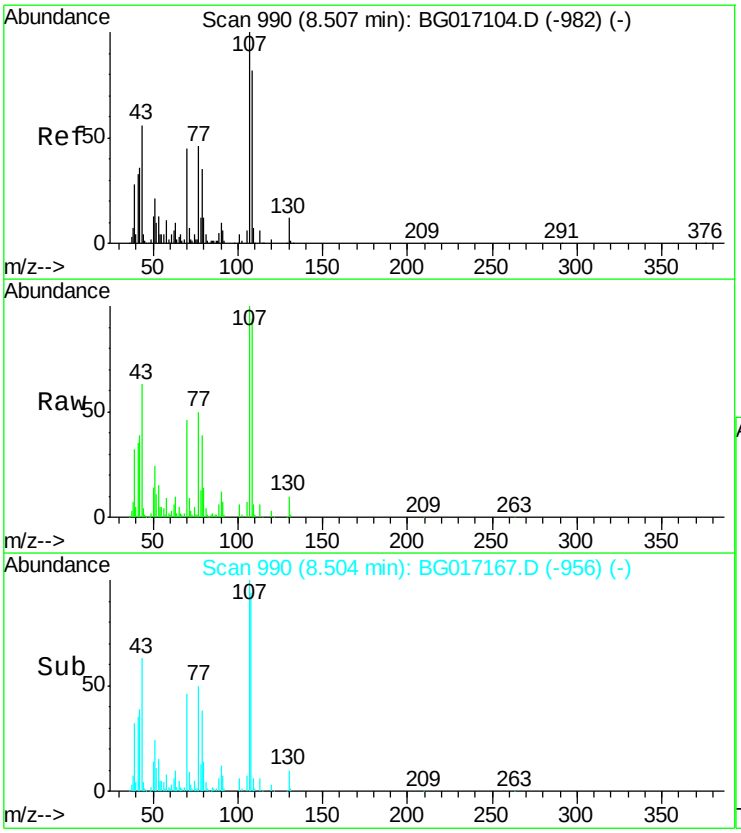
#19
n-Nitroso-di-n-propylamine
Concen: 36.22 ng
RT: 8.52 min Scan# 992
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion: 70 Resp: 102887

Ion	Ratio	Lower	Upper
70	100		
42	73.0	62.6	94.0
101	11.9	9.0	13.4
130	25.5	20.0	30.0

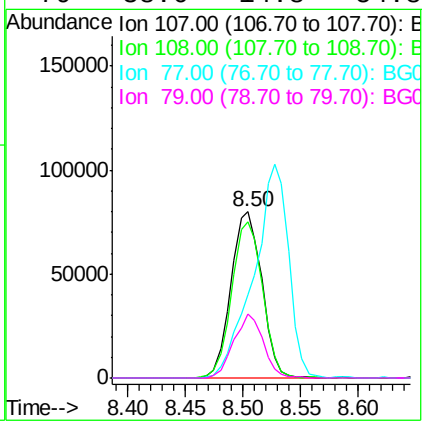


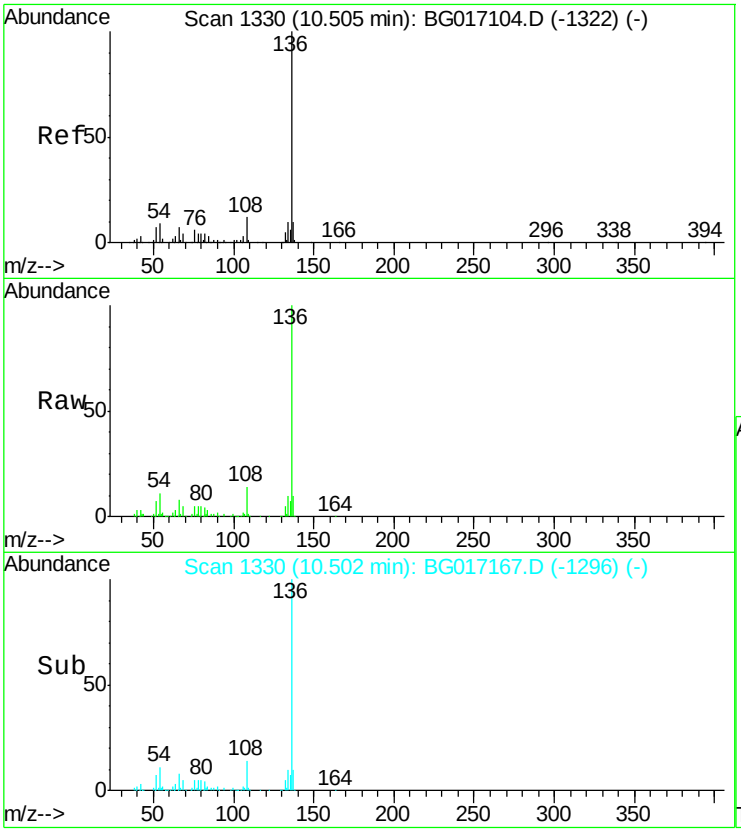


#20
3+4-Methylphenols
Concen: 42.46 ng
RT: 8.50 min Scan# 990
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:107 Resp: 147937

Ion	Ratio	Lower	Upper
107	100		
108	94.2	62.2	102.2
77	50.3	26.0	66.0
79	38.6	14.8	54.8



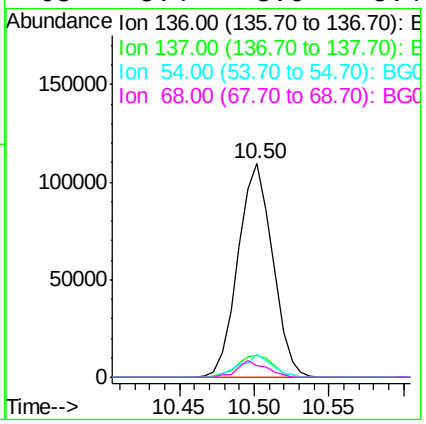


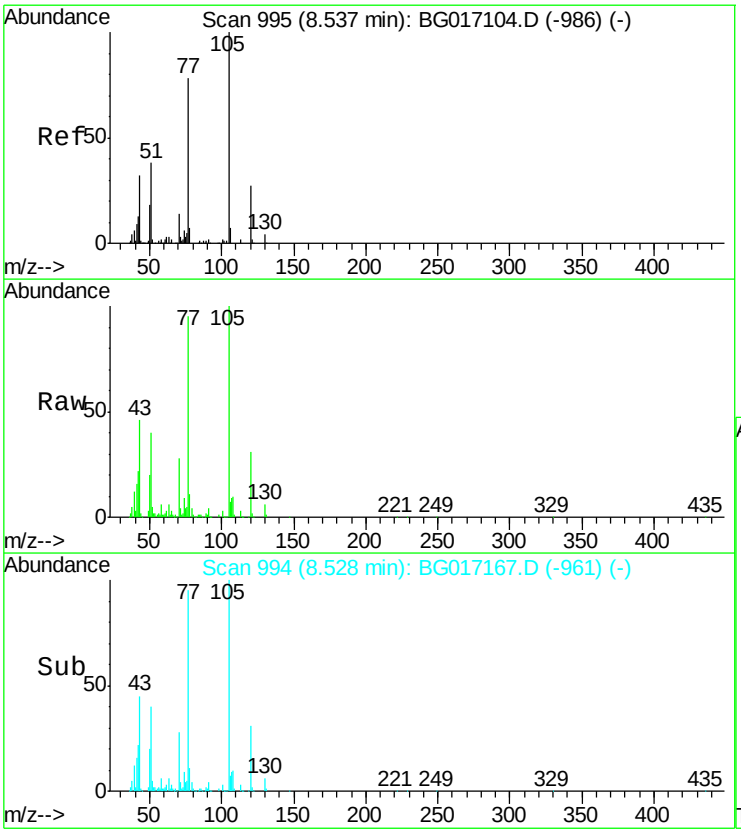
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.50 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:136 Resp: 175538

Ion	Ratio	Lower	Upper
136	100		
137	10.0	8.3	12.5
54	10.9	7.4	11.2
68	5.4	3.6	5.4

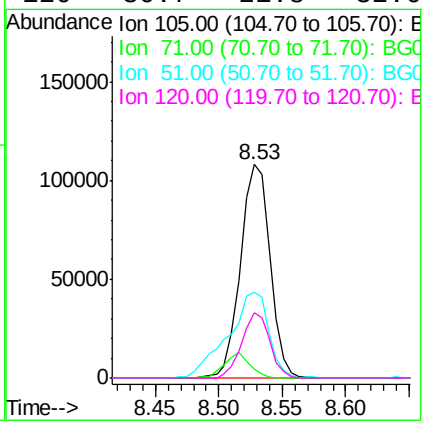


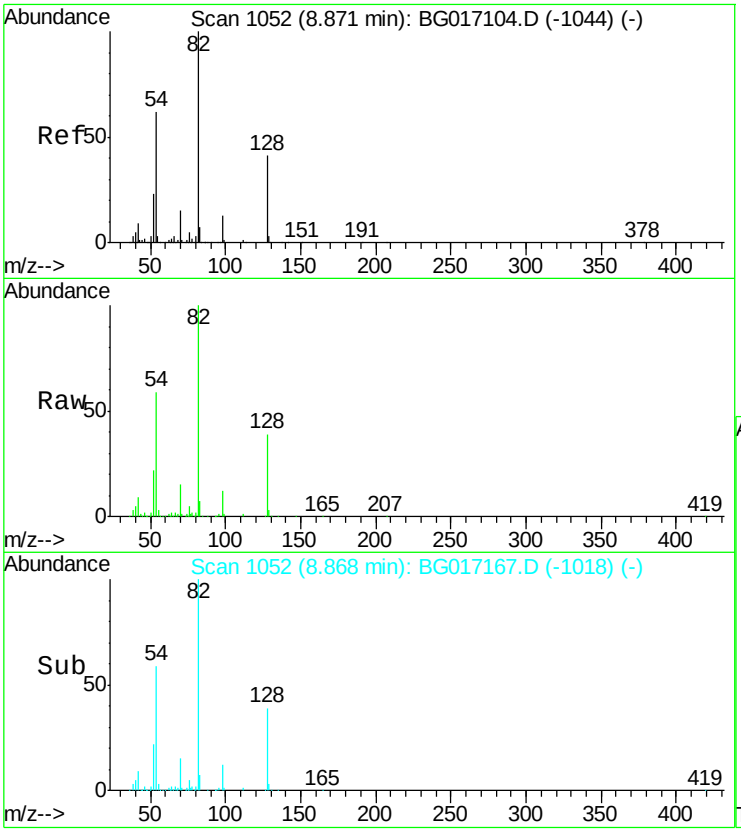


#22
Acetophenone
Concen: 41.28 ng
RT: 8.53 min Scan# 994
Delta R.T. -0.01 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:105 Resp: 175859

Ion	Ratio	Lower	Upper
105	100		
71	4.3	2.2	3.4#
51	40.4	32.8	49.2
120	30.7	21.8	32.6



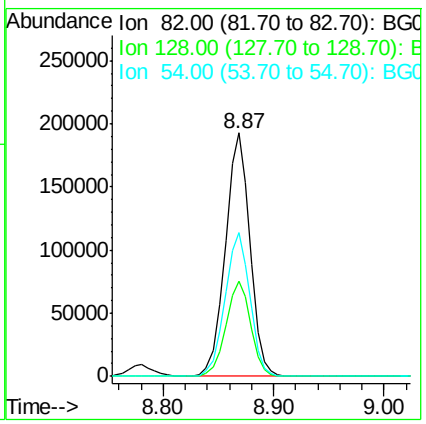


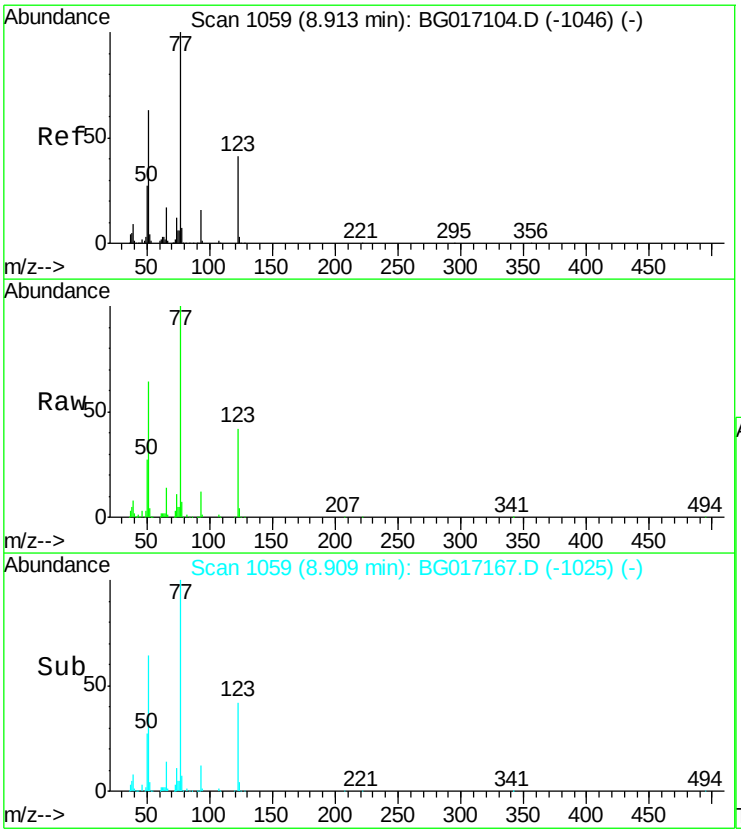
#23
Nitrobenzene-d5
Concen: 79.62 ng
RT: 8.87 min Scan# 1052
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion: 82 Resp: 299346

Ion	Ratio	Lower	Upper
82	100		
128	39.1	32.6	49.0
54	59.3	49.6	74.4

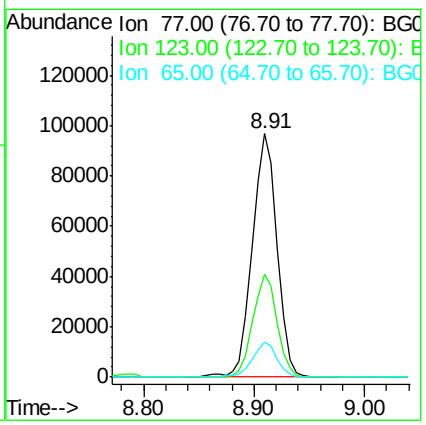


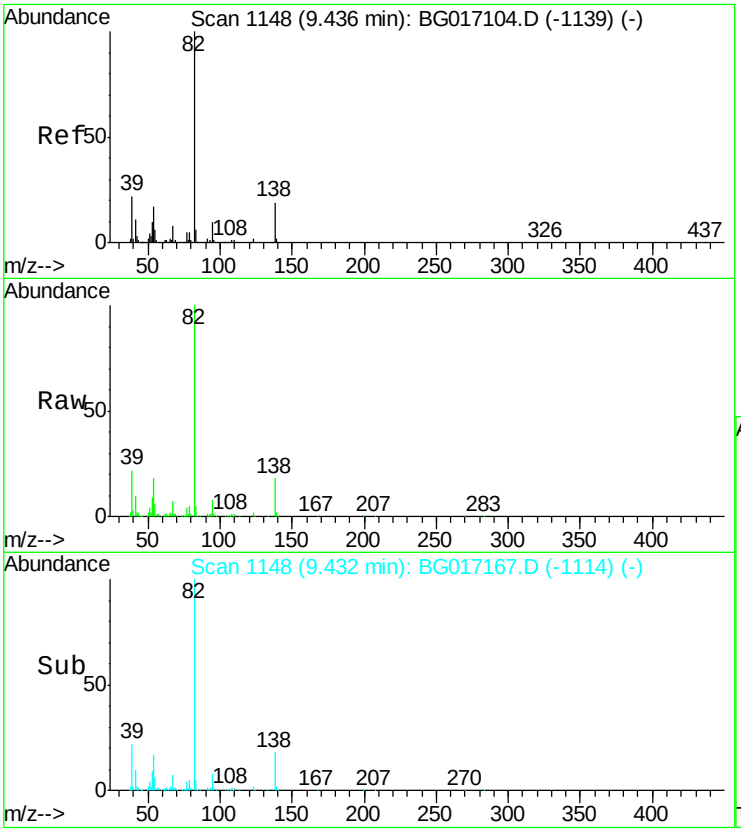


#24
Nitrobenzene
Concen: 41.30 ng
RT: 8.91 min Scan# 1059
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion: 77 Resp: 151921

Ion	Ratio	Lower	Upper
77	100		
123	42.5	33.0	49.4
65	14.4	13.3	19.9



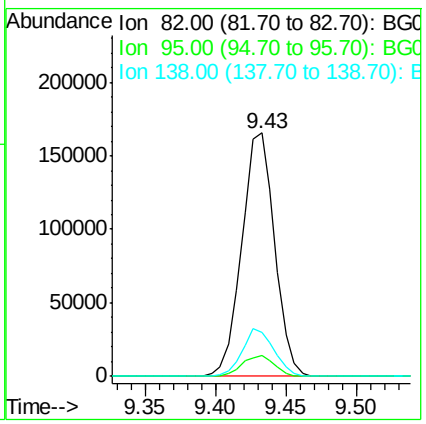


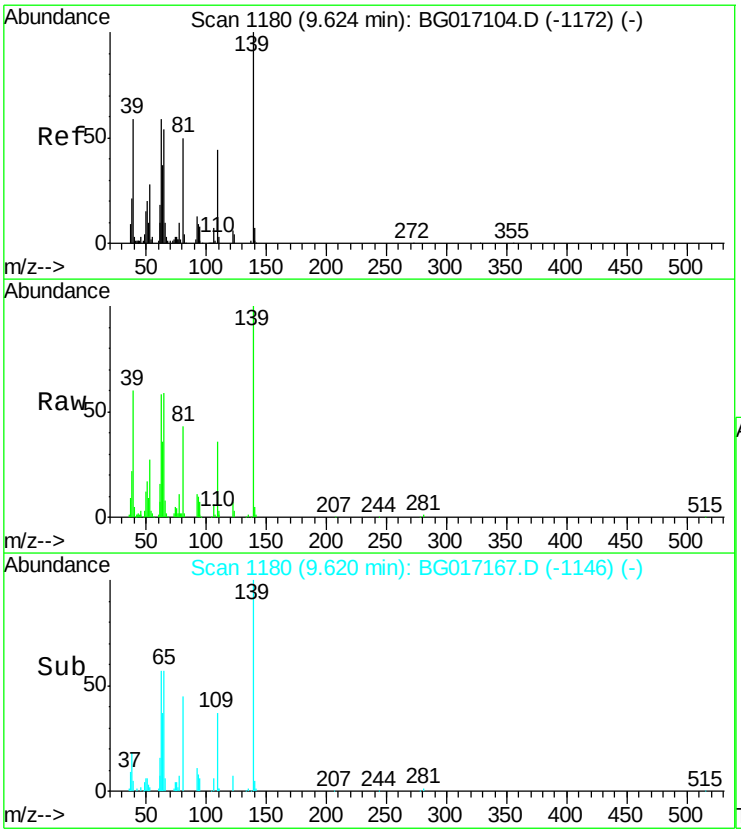
#25
Isophorone
Concen: 39.00 ng
RT: 9.43 min Scan# 1148
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion: 82 Resp: 270258

Ion	Ratio	Lower	Upper
82	100		
95	8.5	7.7	11.5
138	17.9	15.0	22.6

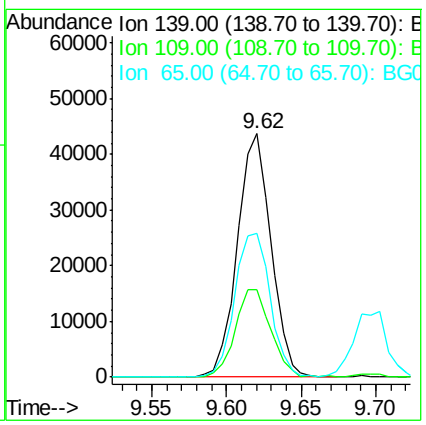


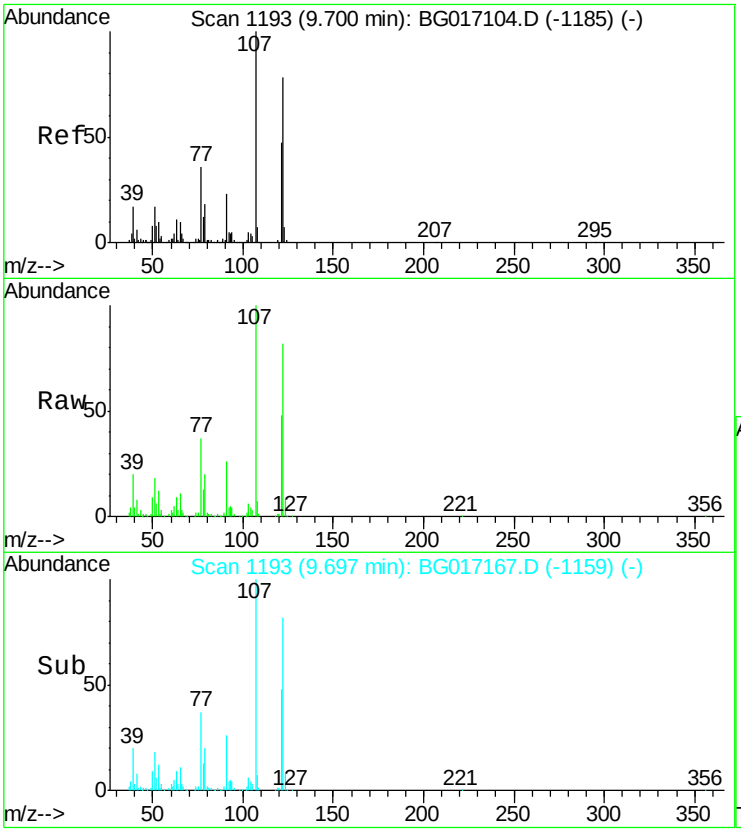


#26
2-Nitrophenol
Concen: 41.52 ng
RT: 9.62 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:139 Resp: 68284

Ion	Ratio	Lower	Upper
139	100		
109	35.9	34.9	52.3
65	59.0	43.0	64.4



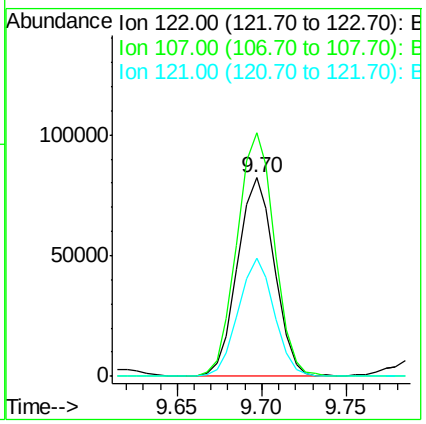


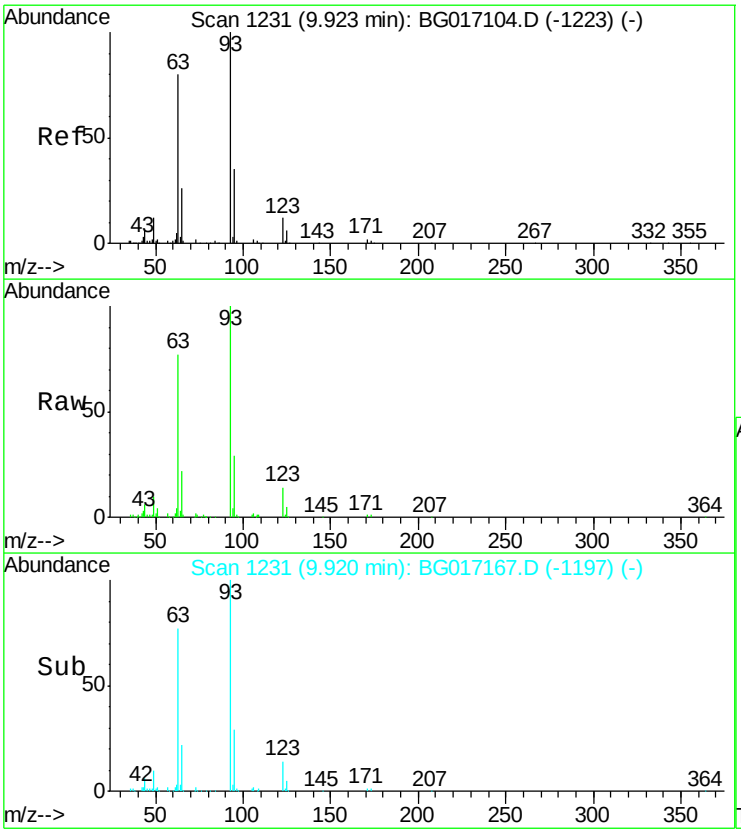
#27
2,4-Dimethylphenol
Concen: 46.41 ng
RT: 9.70 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:122 Resp: 125613

Ion	Ratio	Lower	Upper
122	100		
107	122.6	102.3	153.5
121	59.4	48.7	73.1

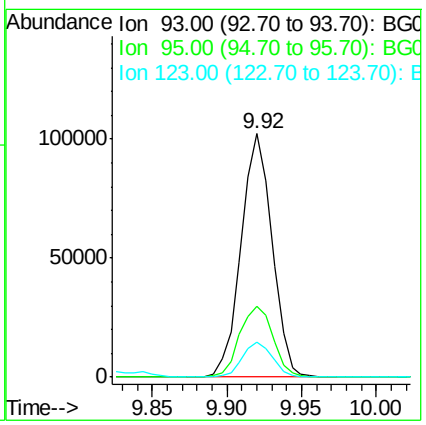


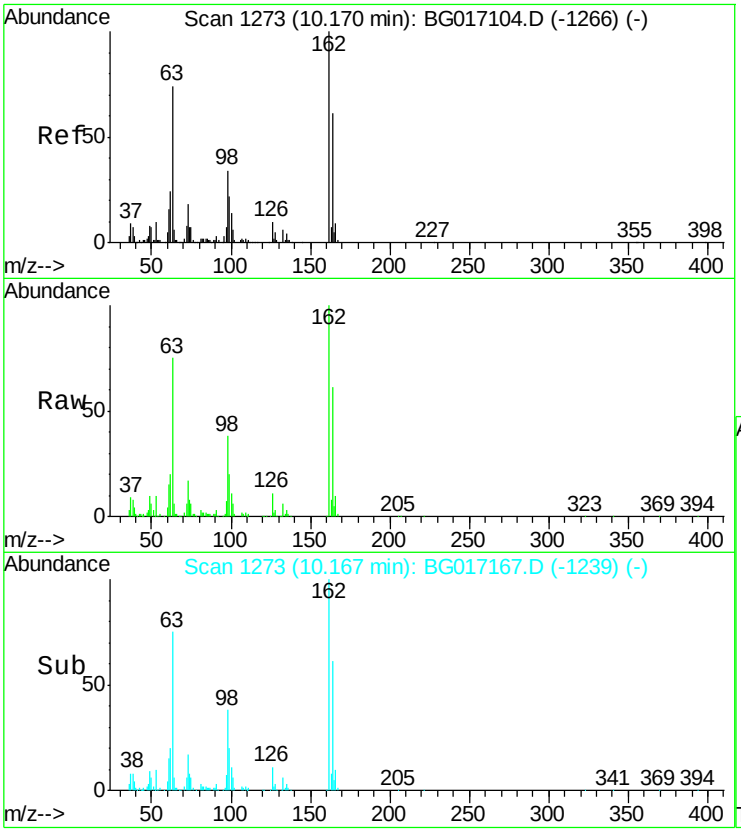


#28
bis(2-Chloroethoxy)methane
Concen: 43.40 ng
RT: 9.92 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion: 93 Resp: 146425

Ion	Ratio	Lower	Upper
93	100		
95	28.9	28.0	42.0
123	14.3	10.3	15.5



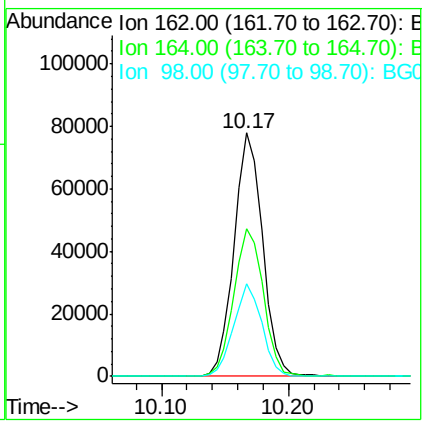


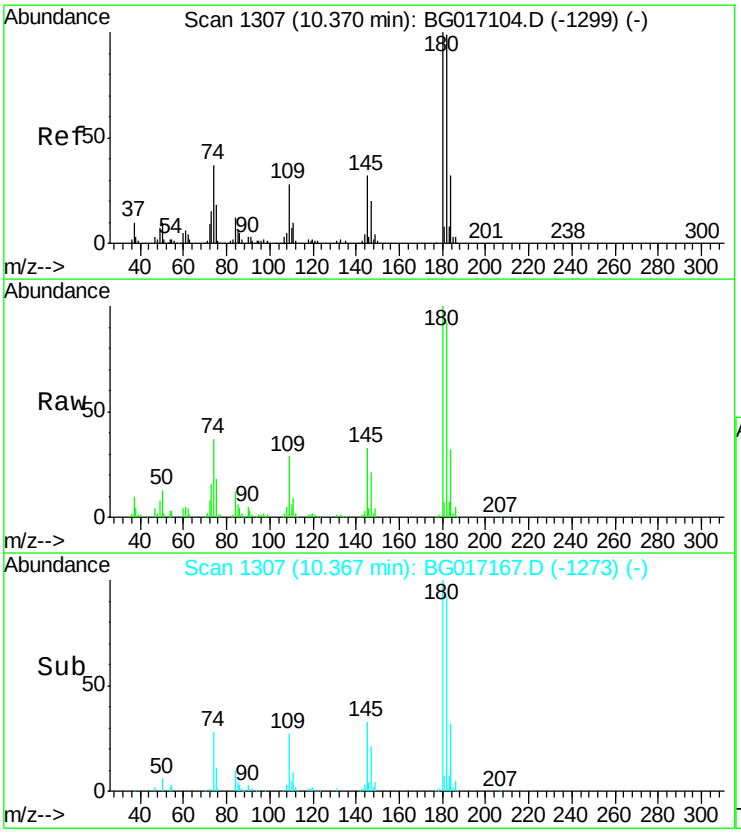
#29
2,4-Dichlorophenol
Concen: 47.46 ng
RT: 10.17 min Scan# 1273
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:162 Resp: 121174

Ion	Ratio	Lower	Upper
162	100		
164	60.7	41.4	81.4
98	38.2	14.3	54.3

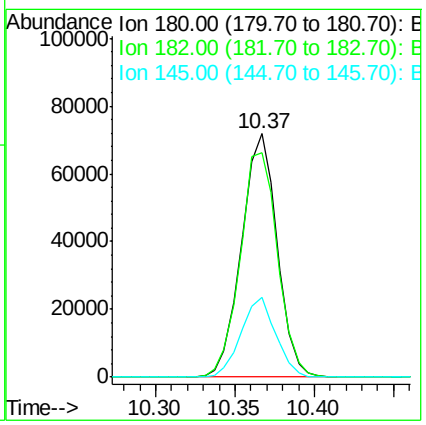


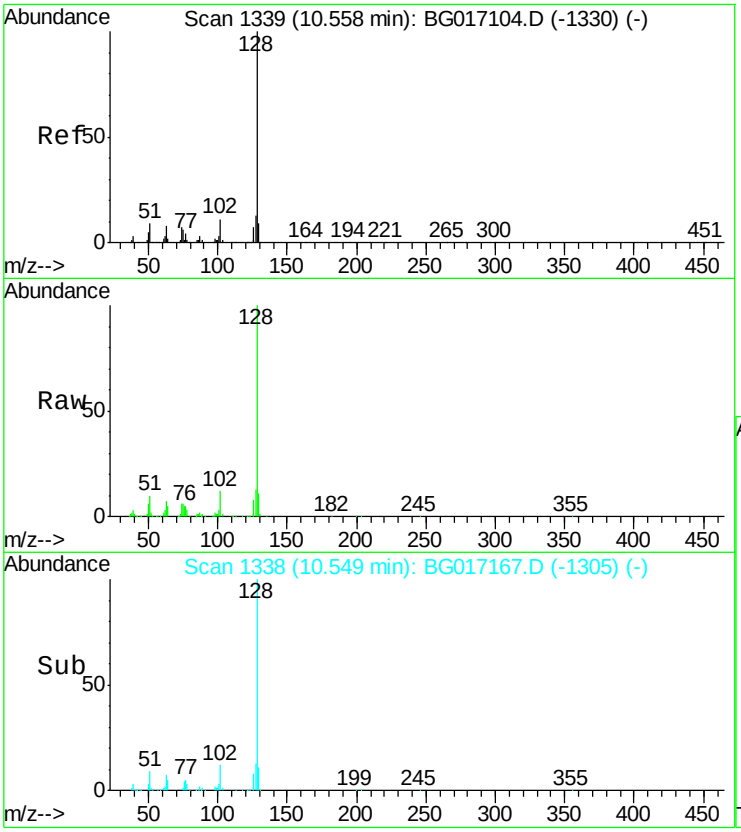


#30
1,2,4-Trichlorobenzene
Concen: 38.65 ng
RT: 10.37 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:180 Resp: 111961

Ion	Ratio	Lower	Upper
180	100		
182	92.0	79.4	119.0
145	32.7	25.3	37.9



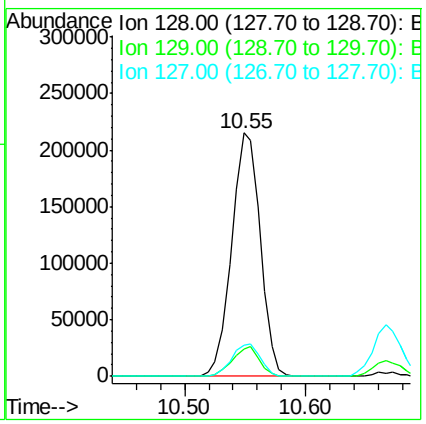


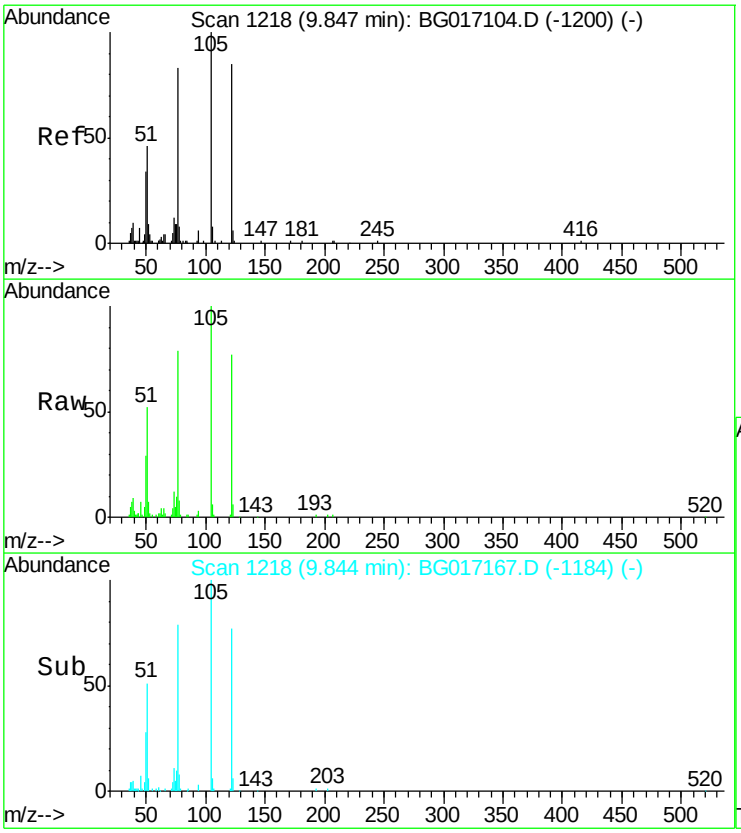
#31
Naphthalene
Concen: 41.37 ng
RT: 10.55 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:128 Resp: 355341

Ion	Ratio	Lower	Upper
128	100		
129	11.3	7.6	11.4
127	12.8	10.6	16.0

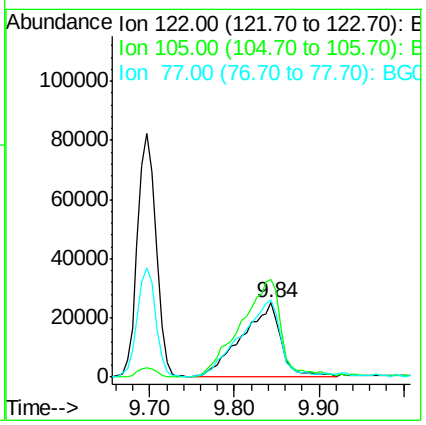


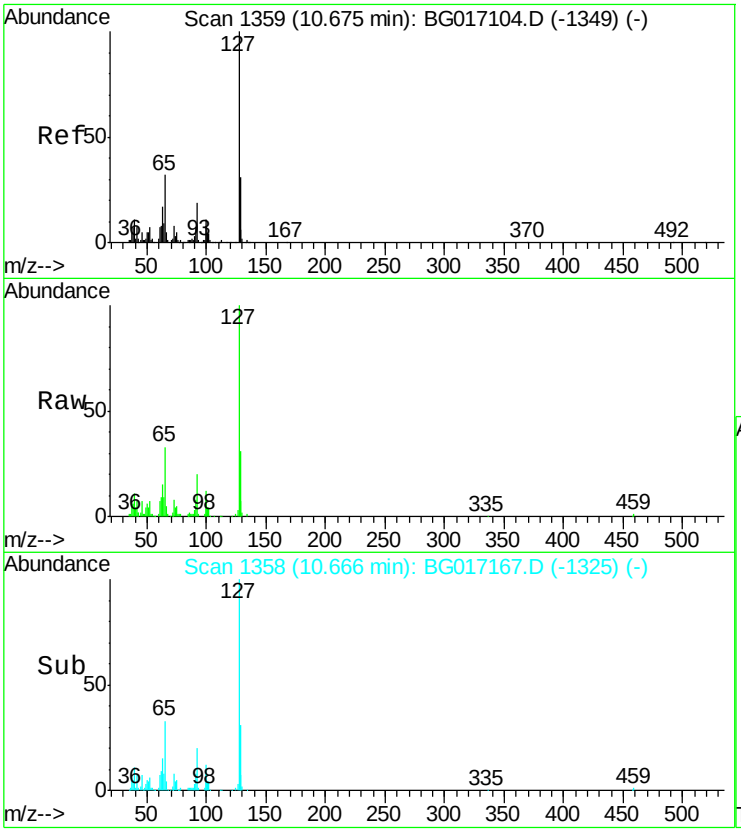


#32
Benzoic acid
Concen: 44.32 ng
RT: 9.84 min Scan# 1218
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:122 Resp: 81293

Ion	Ratio	Lower	Upper
122	100		
105	130.5	96.7	136.7
77	103.1	78.5	118.5



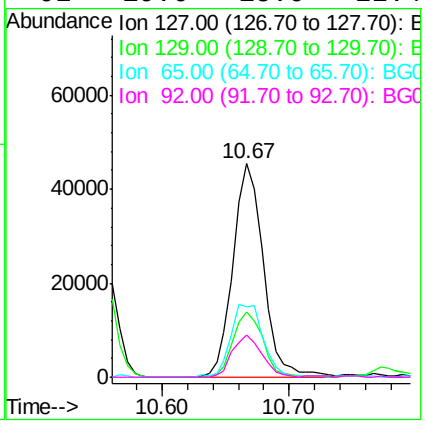


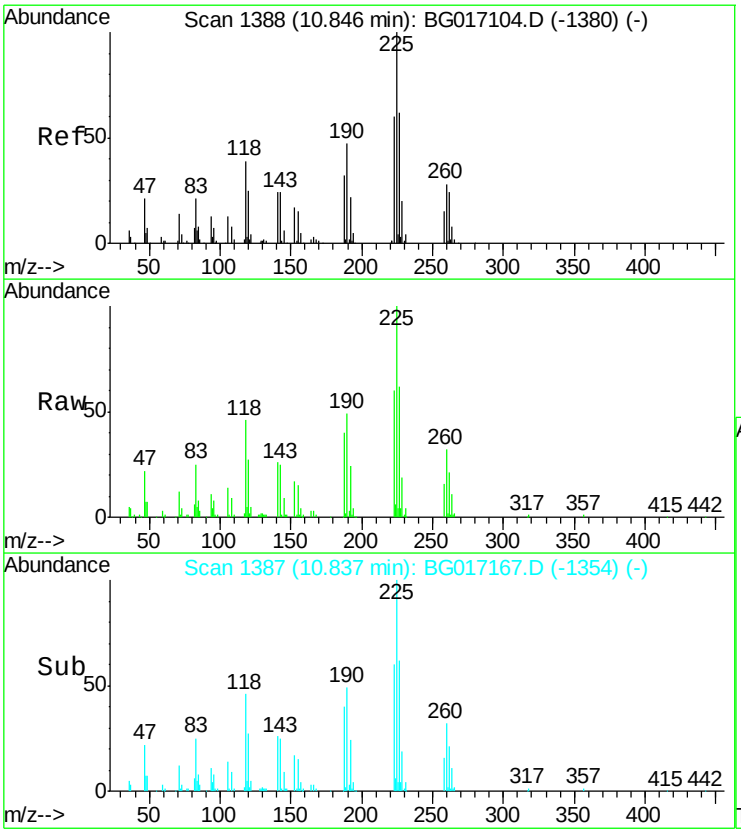
#33
4-Chloroaniline
Concen: 18.63 ng
RT: 10.67 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:127 Resp: 75688

Ion	Ratio	Lower	Upper
127	100		
129	30.8	24.8	37.2
65	33.0	25.8	38.6
92	19.6	15.0	22.4

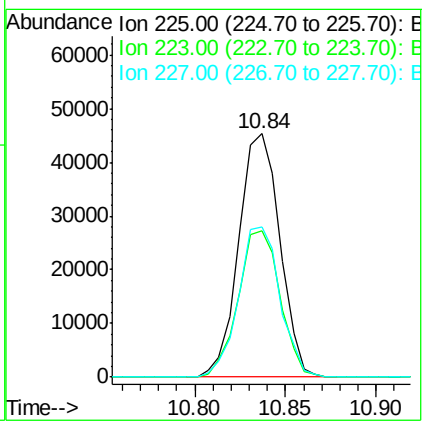


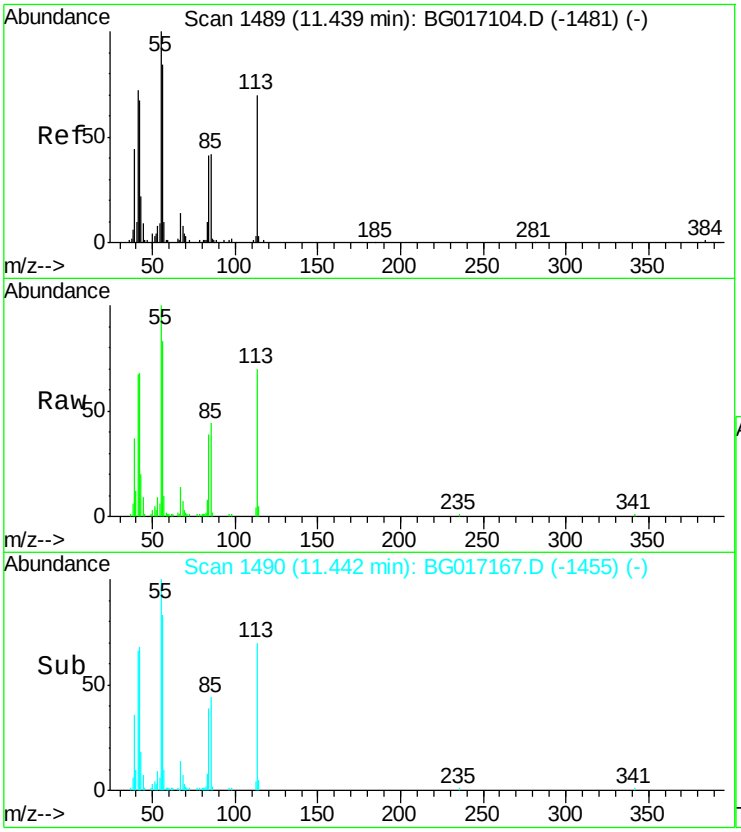


#34
Hexachlorobutadiene
Concen: 38.97 ng
RT: 10.84 min Scan# 1387
Delta R.T. -0.01 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:225 Resp: 71478

Ion	Ratio	Lower	Upper
225	100		
223	60.2	48.3	72.5
227	61.8	49.8	74.8



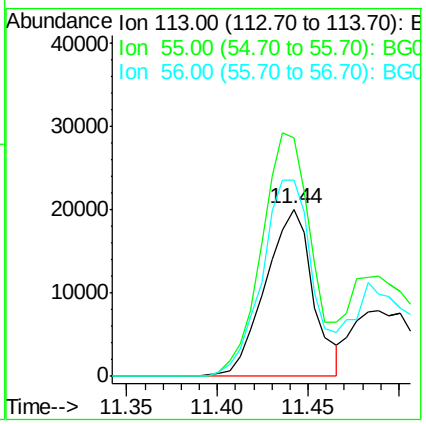


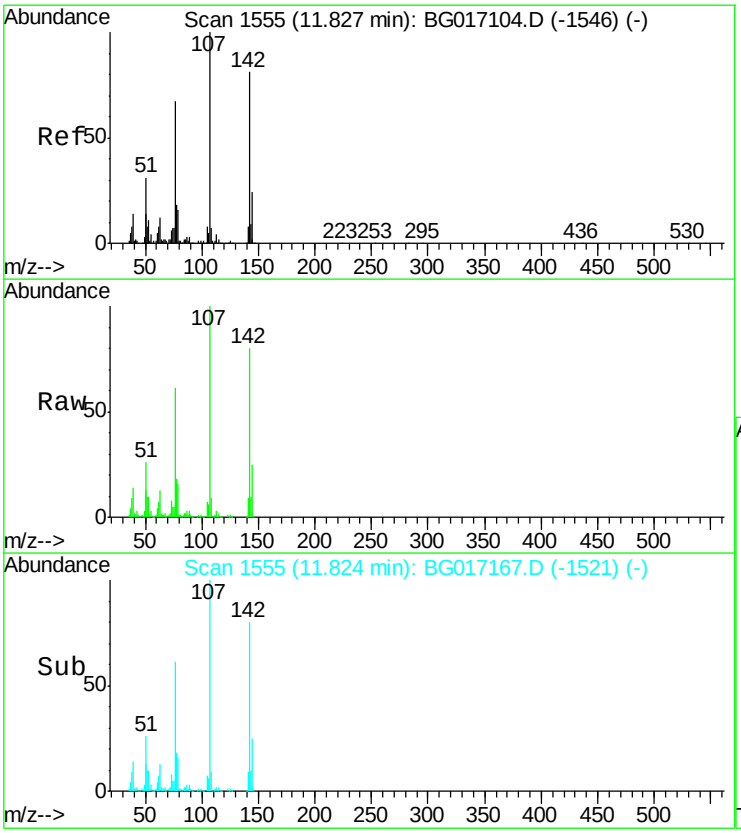
#35
Caprolactam
Concen: 28.68 ng
RT: 11.44 min Scan# 1490
Delta R.T. 0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:113 Resp: 36814

Ion	Ratio	Lower	Upper
113	100		
55	142.6	124.1	164.1
56	117.8	100.3	140.3

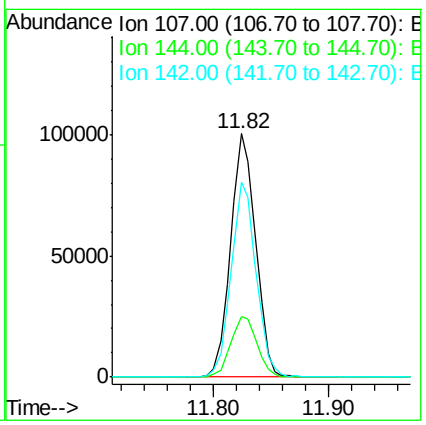


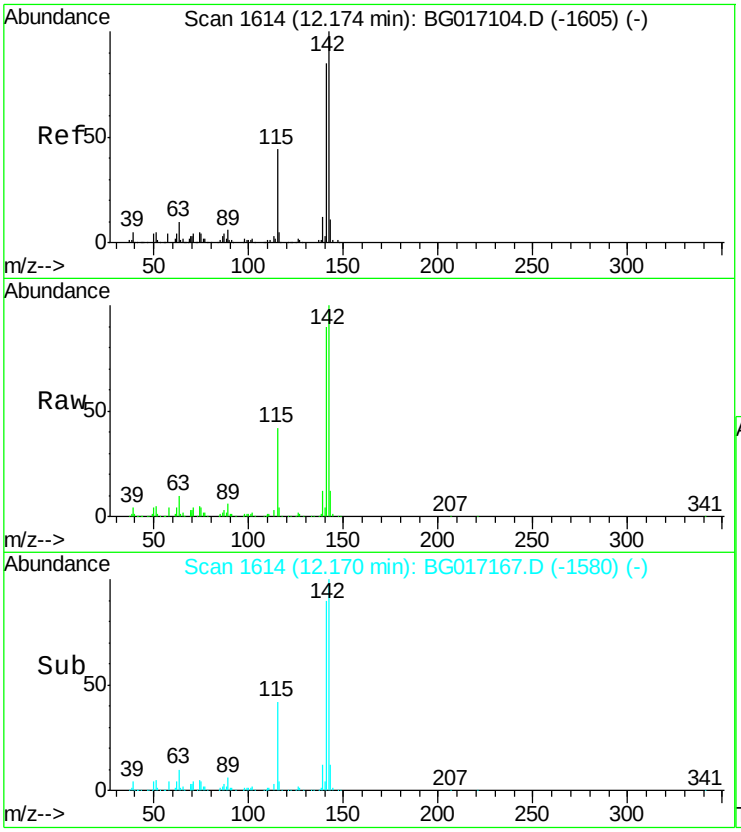


#36
4-Chloro-3-methylphenol
Concen: 46.74 ng
RT: 11.82 min Scan# 1555
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:107 Resp: 150802

Ion	Ratio	Lower	Upper
107	100		
144	25.0	19.6	29.4
142	80.3	64.9	97.3



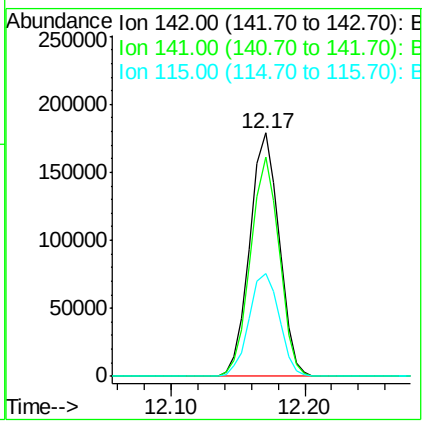


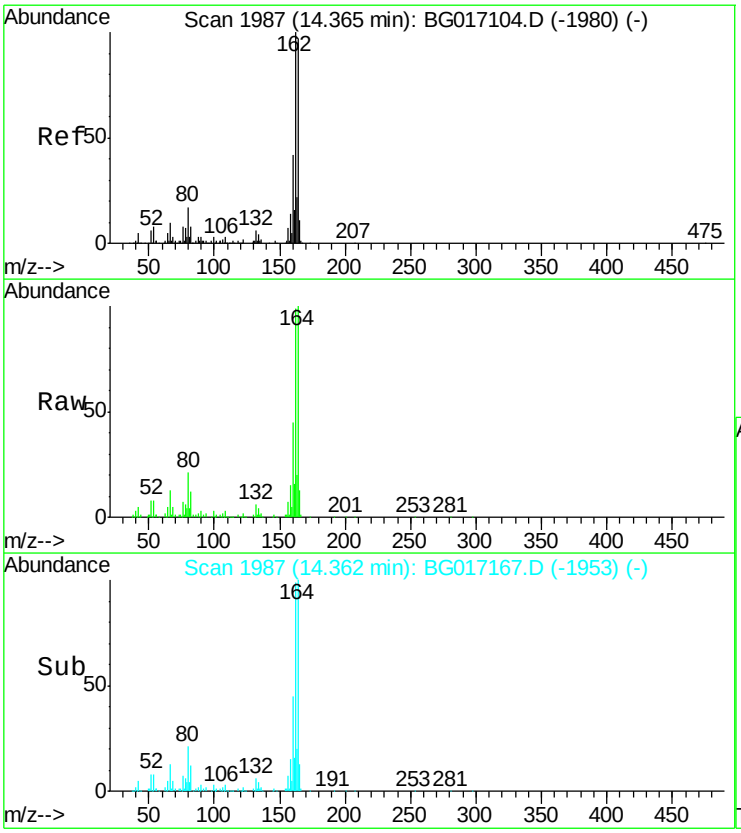
#37
2-Methylnaphthalene
Concen: 39.77 ng
RT: 12.17 min Scan# 1614
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:142 Resp: 270949

Ion	Ratio	Lower	Upper
142	100		
141	90.0	68.2	102.2
115	42.0	35.6	53.4

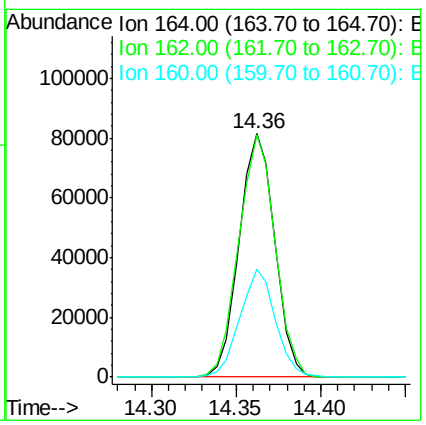


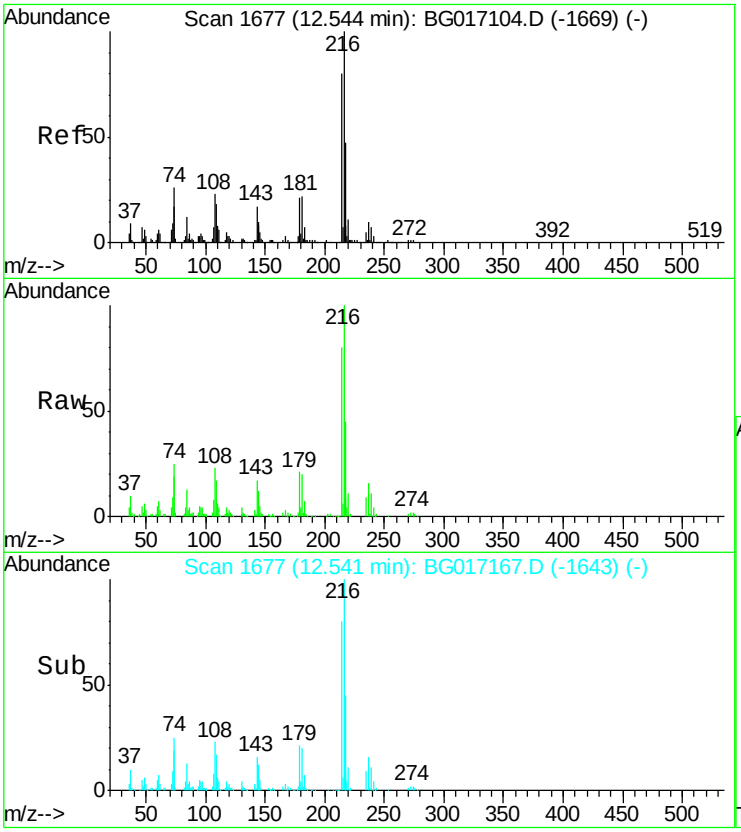


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.36 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:164 Resp: 119060

Ion	Ratio	Lower	Upper
164	100		
162	99.3	82.1	123.1
160	44.6	34.8	52.2



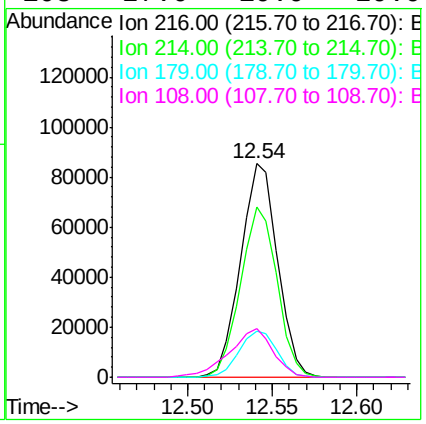


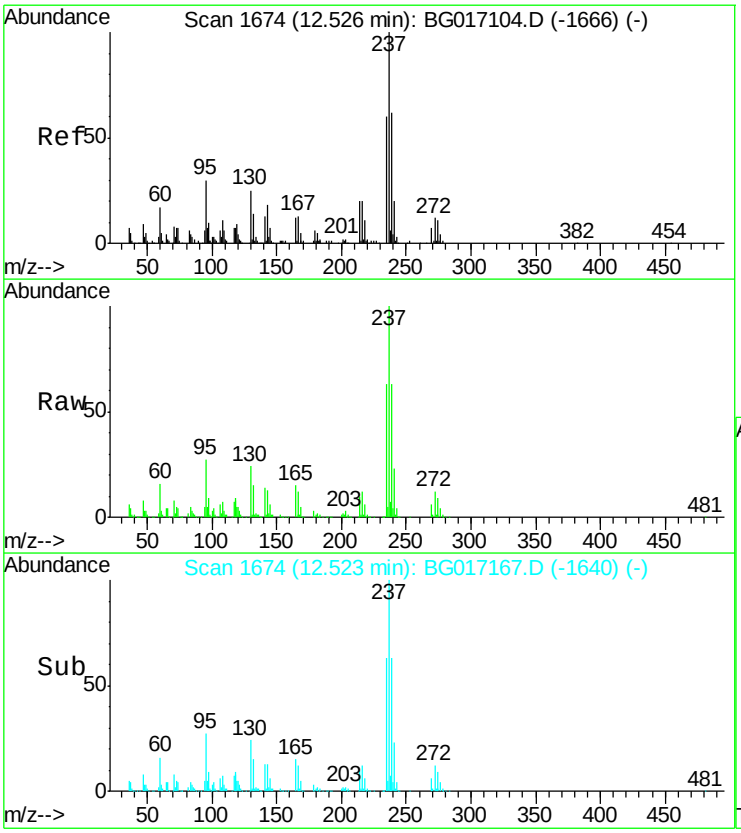
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.54 ng
RT: 12.54 min Scan# 1677
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:216 Resp: 129830

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.3	94.9
179	22.3	17.8	26.8
108	27.0	19.9	29.9

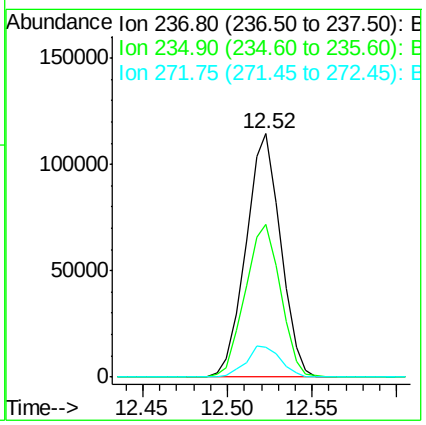


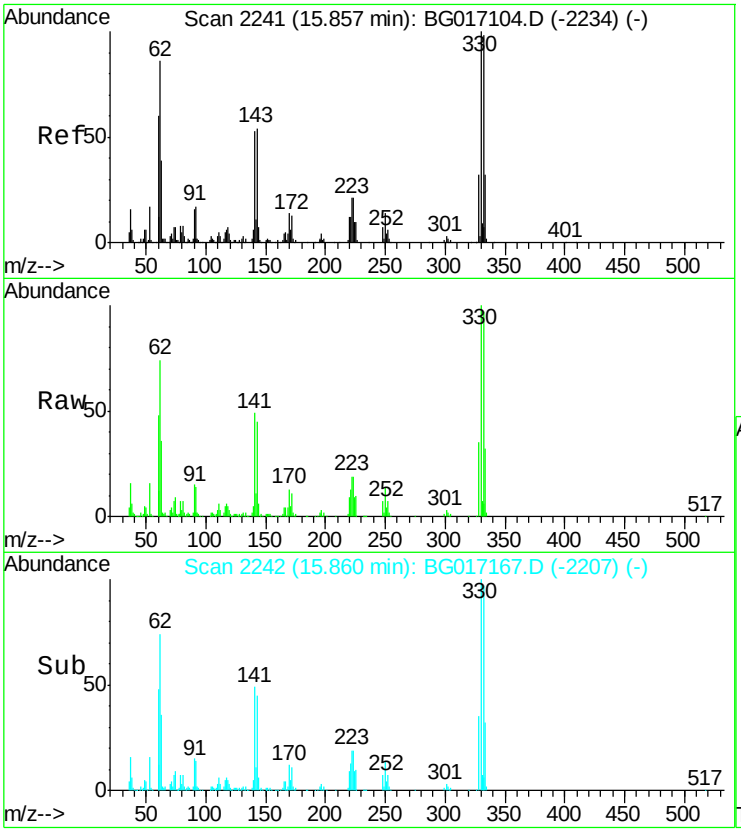


#40
Hexachlorocyclopentadiene
Concen: 79.64 ng
RT: 12.52 min Scan# 1674
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:237 Resp: 163640

Ion	Ratio	Lower	Upper
237	100		
235	62.6	39.7	79.7
272	12.3	0.0	32.1



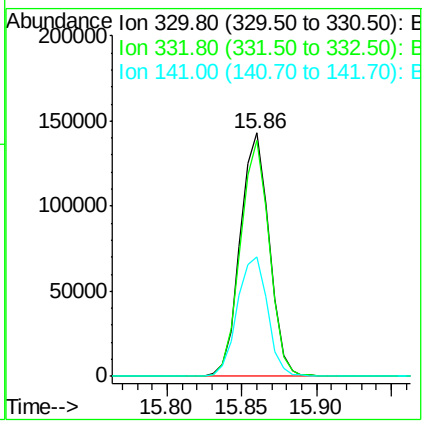


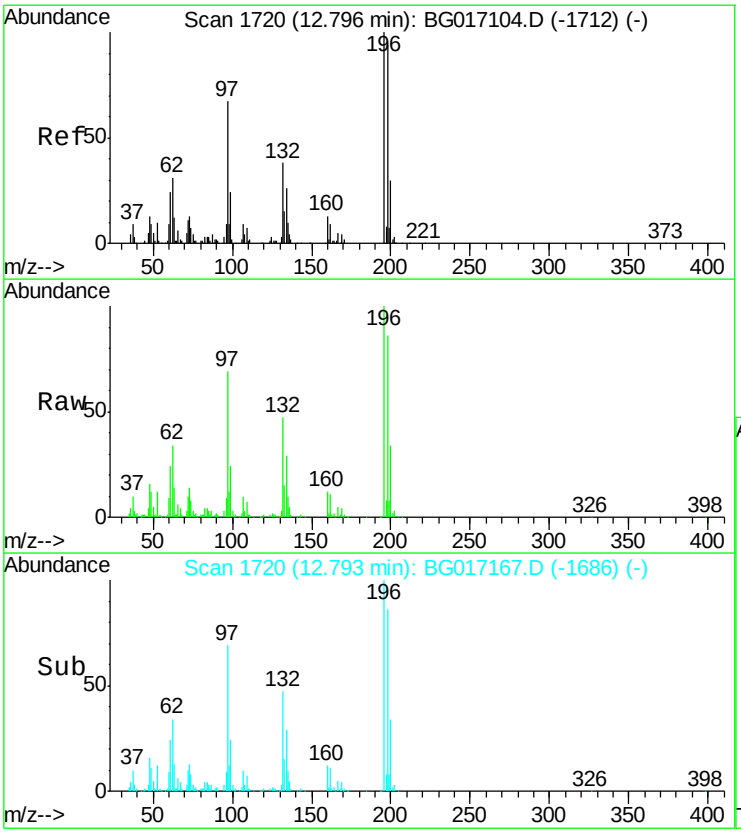
#41
2,4,6-Tribromophenol
Concen: 133.63 ng
RT: 15.86 min Scan# 2242
Delta R.T. 0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:330 Resp: 192326

Ion	Ratio	Lower	Upper
330	100		
332	96.1	76.9	115.3
141	51.5	42.2	63.2

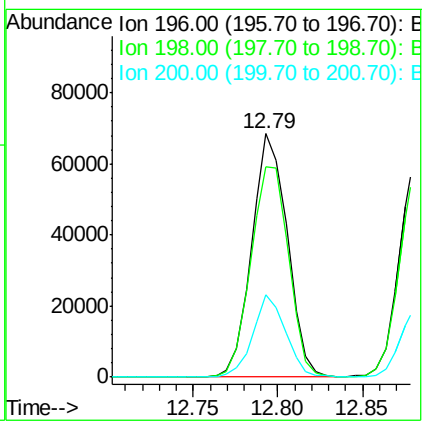


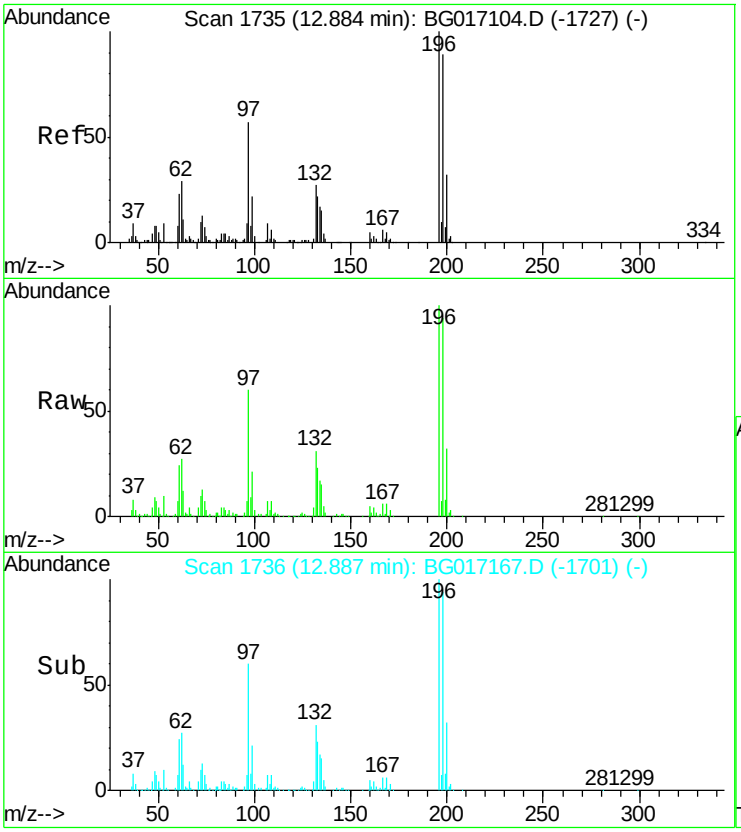


#42
2,4,6-Trichlorophenol
Concen: 41.96 ng
RT: 12.79 min Scan# 1720
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:196 Resp: 100258

Ion	Ratio	Lower	Upper
196	100		
198	86.3	74.9	112.3
200	33.6	24.2	36.2



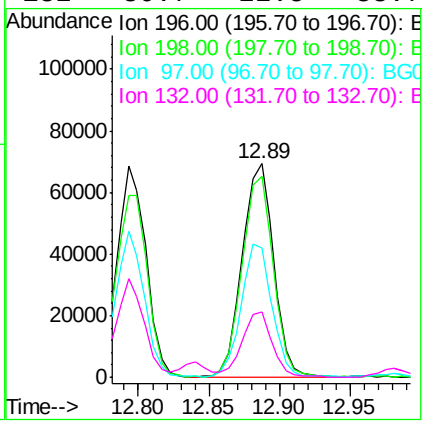


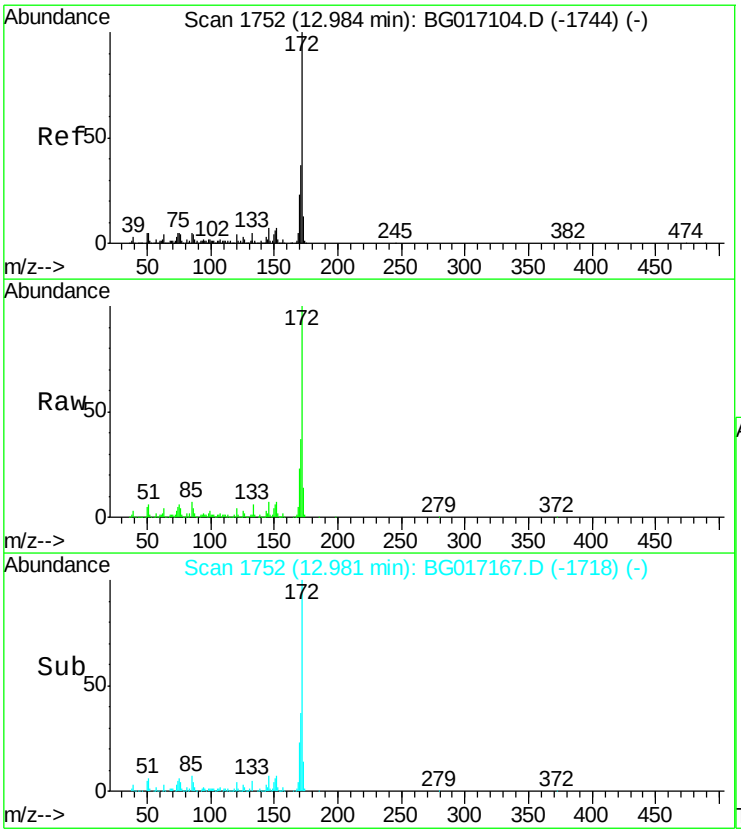
#43
2,4,5-Trichlorophenol
Concen: 44.27 ng
RT: 12.89 min Scan# 1736
Delta R.T. 0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:196 Resp: 108982

Ion	Ratio	Lower	Upper
196	100		
198	94.4	71.4	107.0
97	60.5	45.4	68.0
132	30.7	22.5	33.7

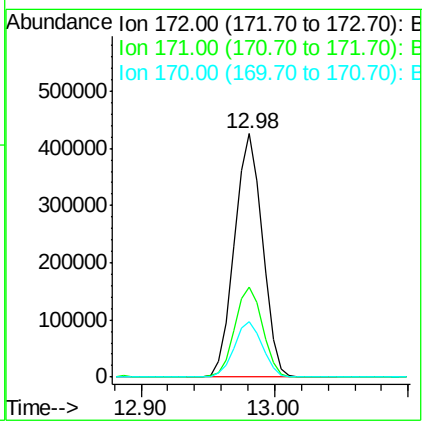


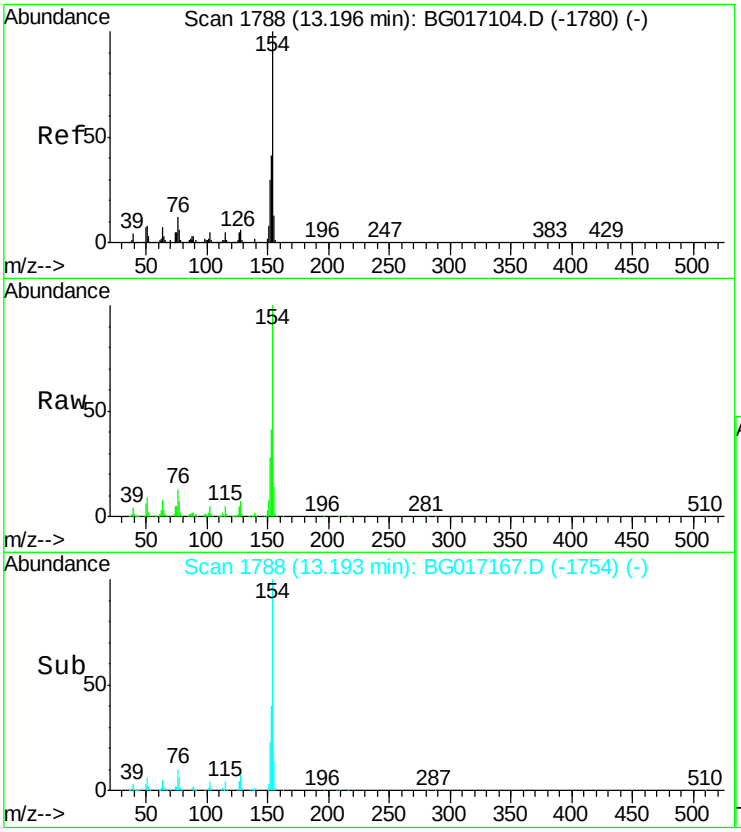


#44
2-Fluorobiphenyl
Concen: 76.17 ng
RT: 12.98 min Scan# 1752
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:172 Resp: 618029

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.7	44.5
170	22.7	18.4	27.6



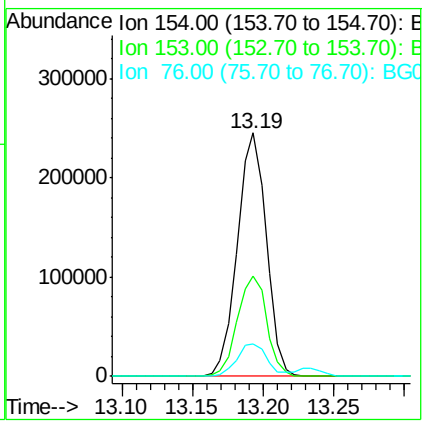


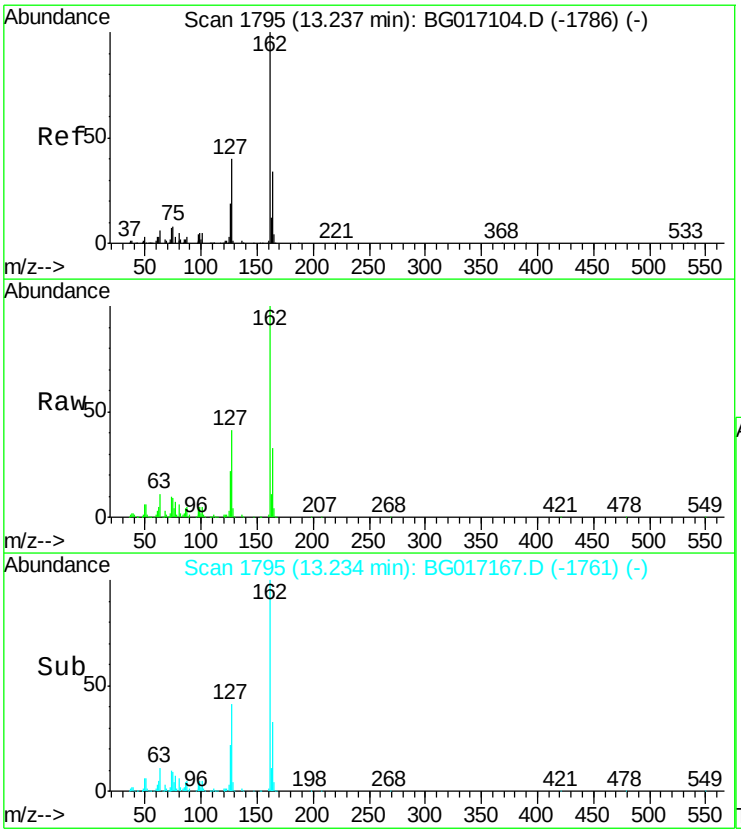
#45
1,1'-Biphenyl
Concen: 40.90 ng
RT: 13.19 min Scan# 1788
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:154 Resp: 350770

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.5	61.5
76	13.2	0.0	31.9

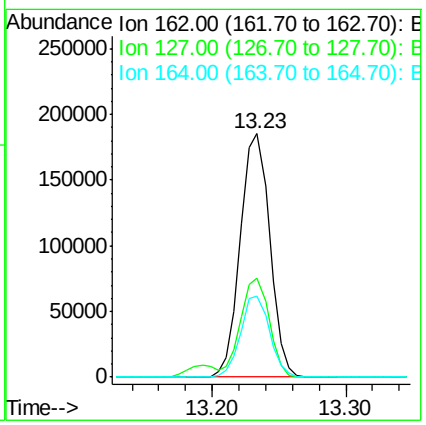


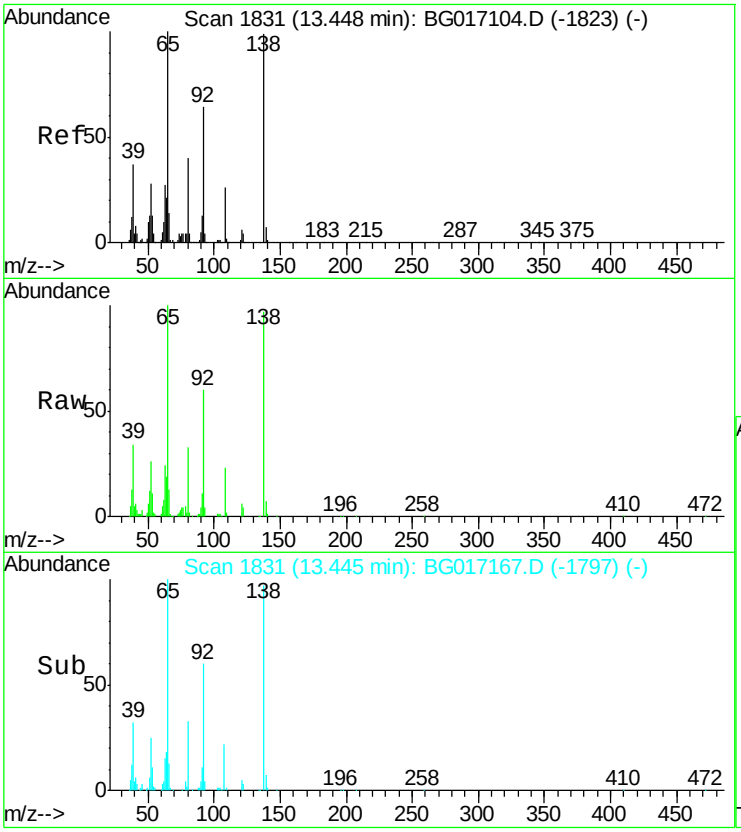


#46
2-Chloronaphthalene
Concen: 41.56 ng
RT: 13.23 min Scan# 1795
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:162 Resp: 282201

Ion	Ratio	Lower	Upper
162	100		
127	40.5	33.5	50.3
164	33.5	27.0	40.6



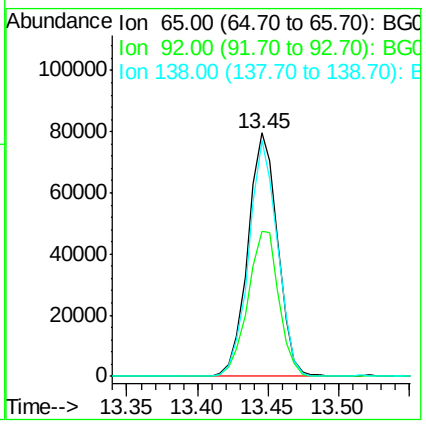


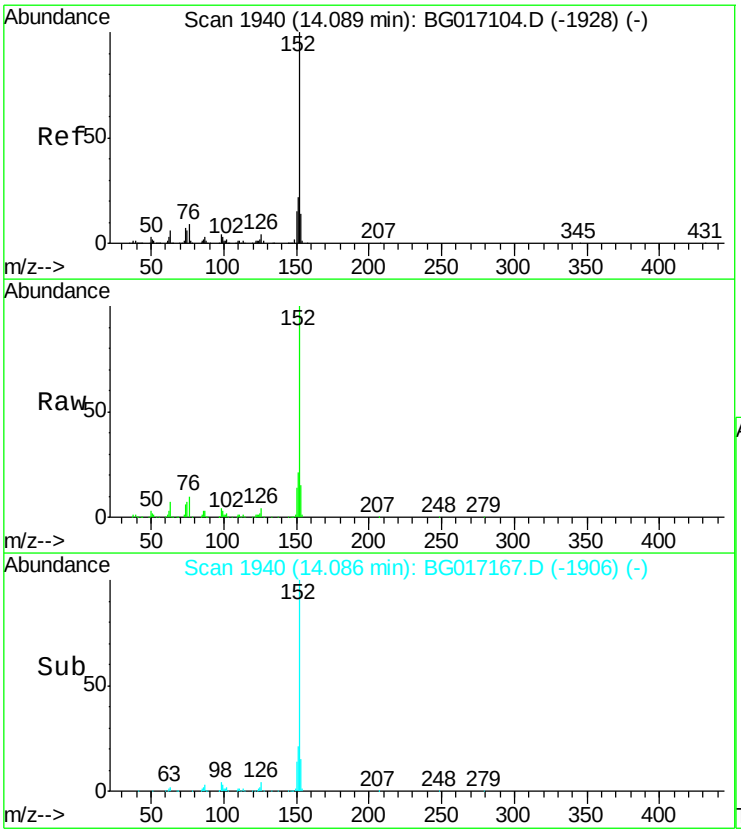
#47
2-Nitroaniline
Concen: 44.69 ng
RT: 13.45 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion: 65 Resp: 118054

Ion	Ratio	Lower	Upper
65	100		
92	59.7	51.0	76.4
138	96.9	79.3	118.9

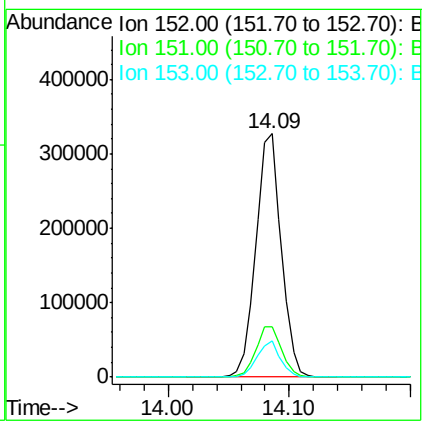


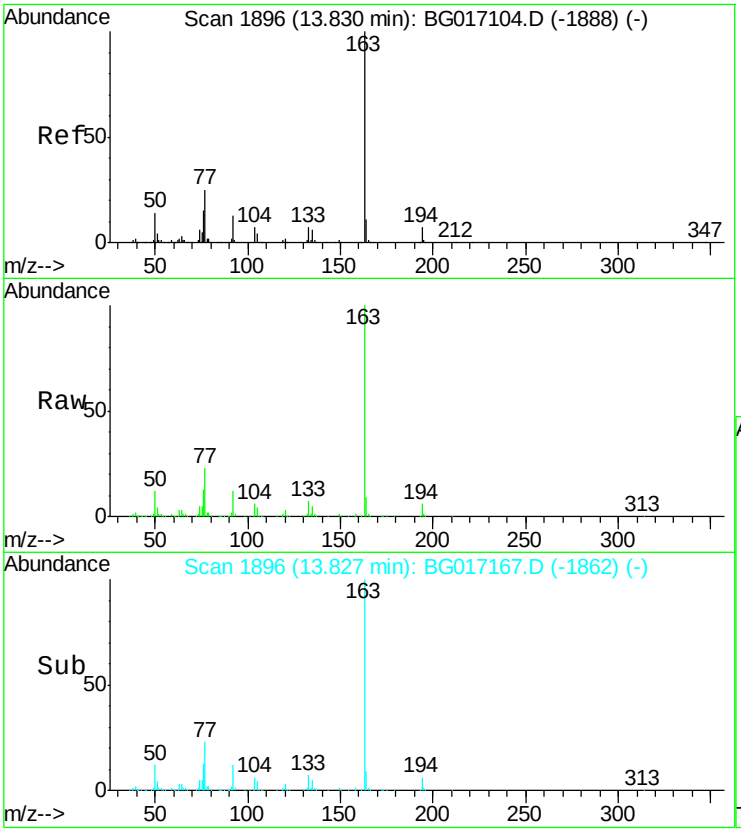


#48
Acenaphthylene
Concen: 41.03 ng
RT: 14.09 min Scan# 1940
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:152 Resp: 477158

Ion	Ratio	Lower	Upper
152	100		
151	20.6	17.2	25.8
153	14.7	10.8	16.2



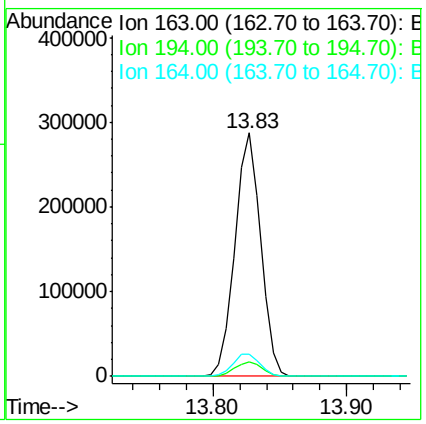


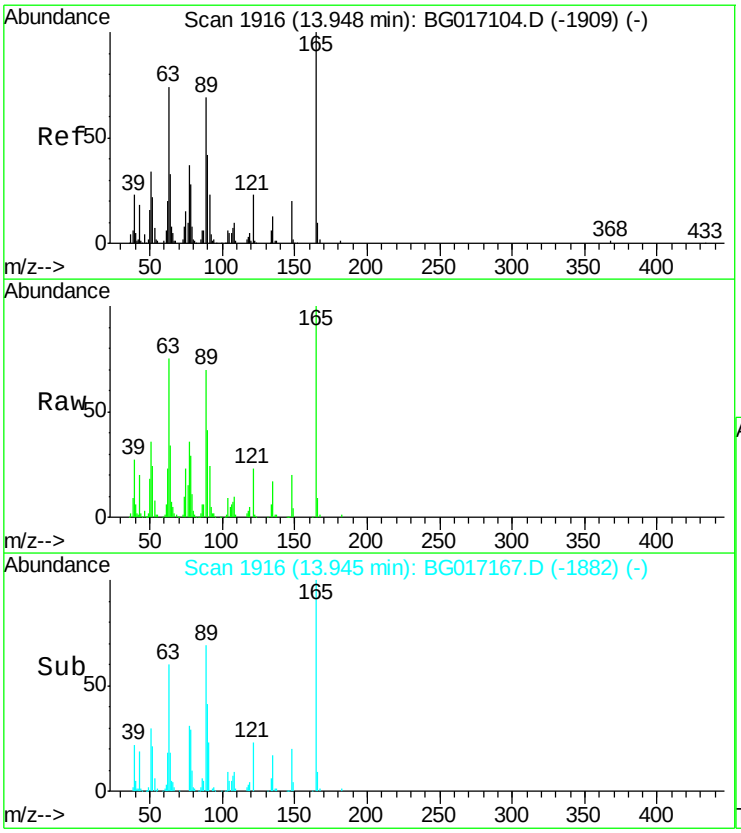
#49
Dimethylphthalate
Concen: 41.19 ng
RT: 13.83 min Scan# 1896
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:163 Resp: 383426

Ion	Ratio	Lower	Upper
163	100		
194	5.7	5.6	8.4
164	9.3	8.6	13.0

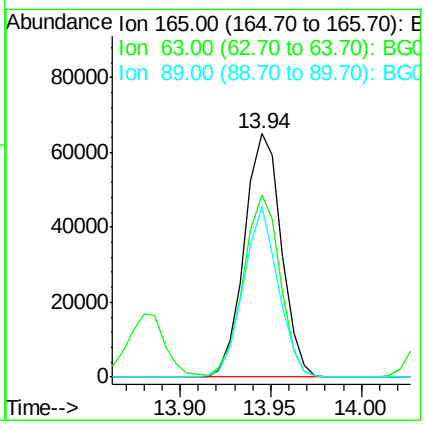


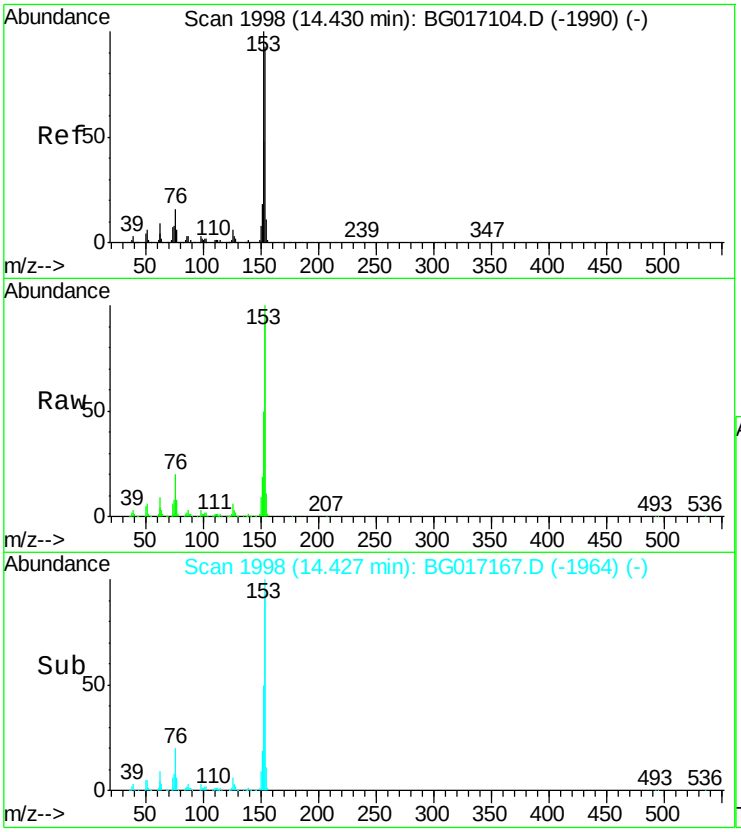


#50
2,6-Dinitrotoluene
Concen: 44.57 ng
RT: 13.94 min Scan# 1916
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:165 Resp: 91948

Ion	Ratio	Lower	Upper
165	100		
63	74.6	60.6	90.8
89	70.1	55.0	82.6



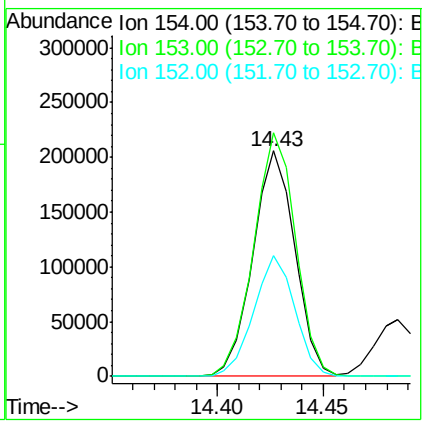


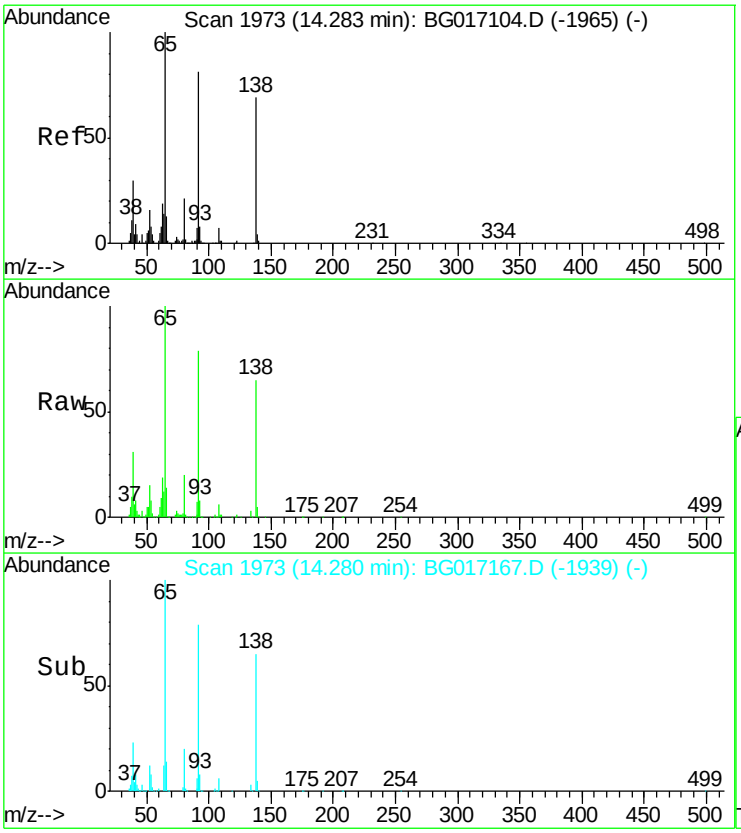
#51
Acenaphthene
Concen: 41.49 ng
RT: 14.43 min Scan# 1998
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:154 Resp: 285004

Ion	Ratio	Lower	Upper
154	100		
153	108.1	86.2	129.4
152	53.9	41.5	62.3

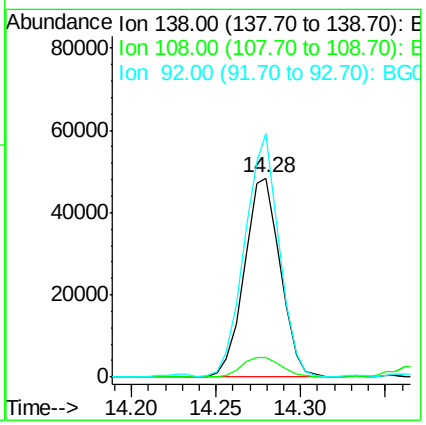


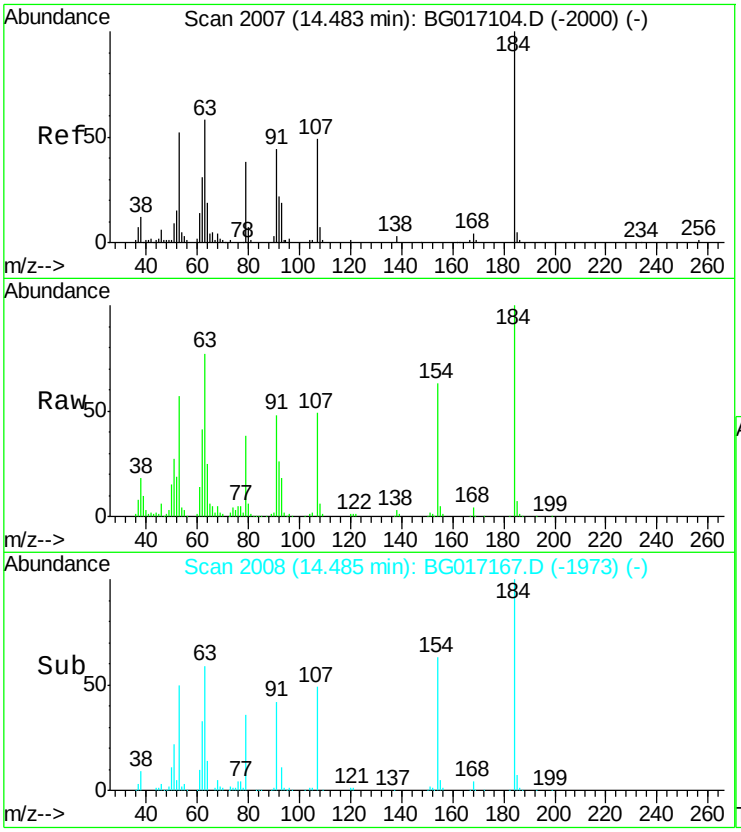


#52
3-Nitroaniline
Concen: 31.28 ng
RT: 14.28 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:138 Resp: 71595

Ion	Ratio	Lower	Upper
138	100		
108	9.8	7.6	11.4
92	122.4	93.6	140.4



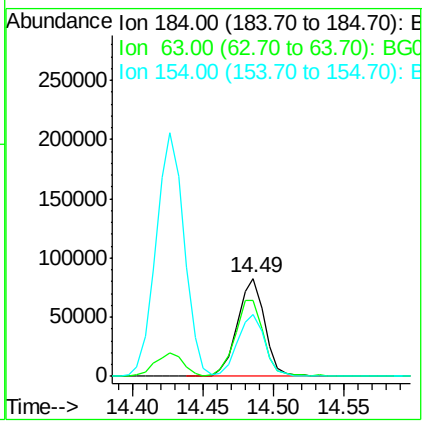


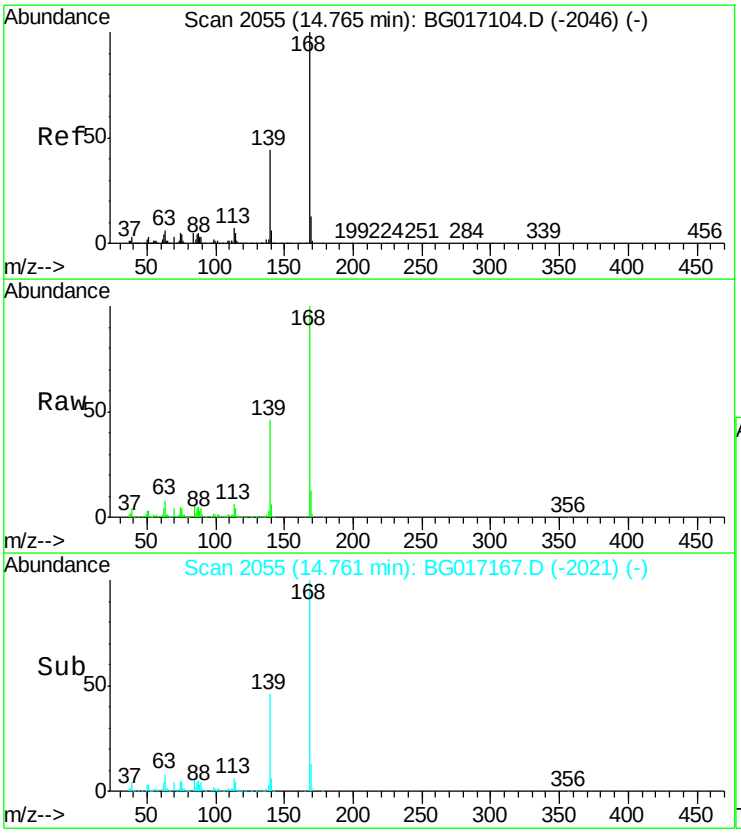
#53
2,4-Dinitrophenol
Concen: 93.27 ng
RT: 14.49 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:184 Resp: 111712

Ion	Ratio	Lower	Upper
184	100		
63	76.9	63.6	95.4
154	63.1	47.8	71.6

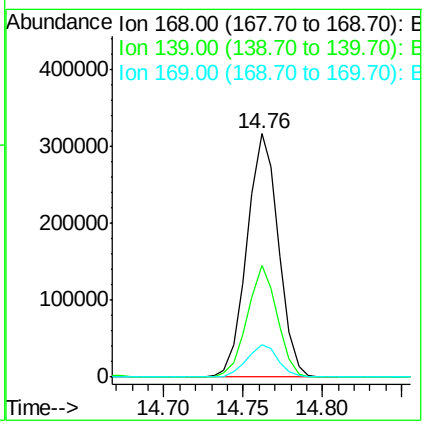


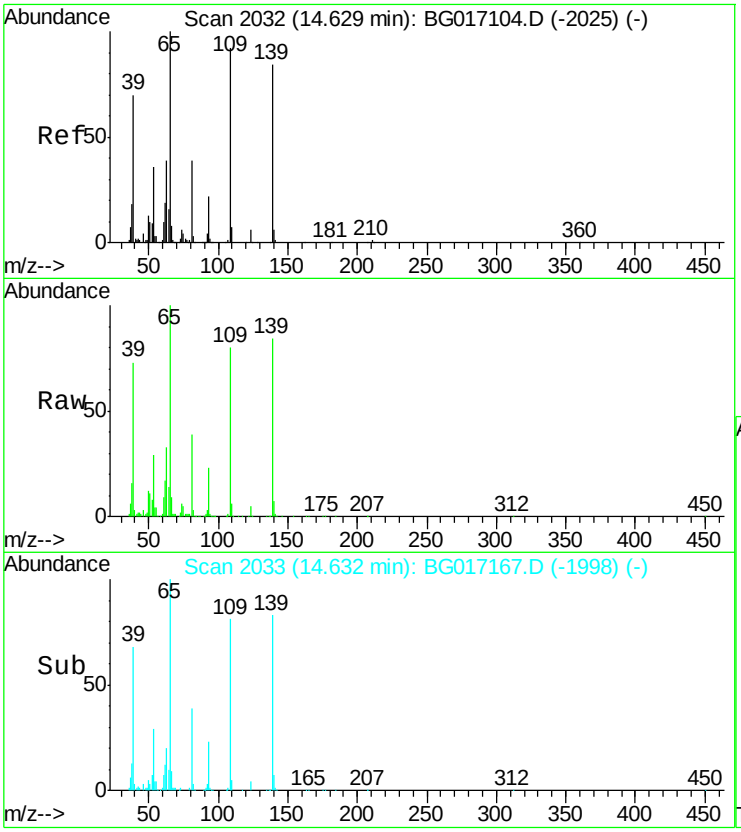


#54
Dibenzofuran
Concen: 42.74 ng
RT: 14.76 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:168 Resp: 436385

Ion	Ratio	Lower	Upper
168	100		
139	45.8	34.9	52.3
169	13.3	10.5	15.7



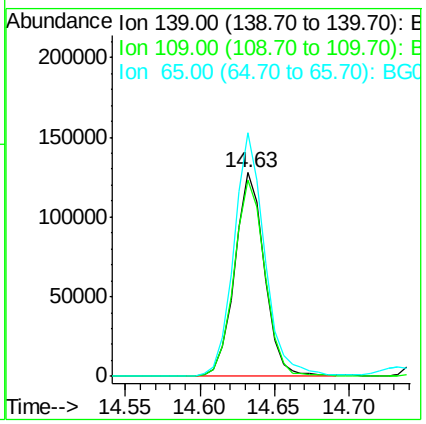


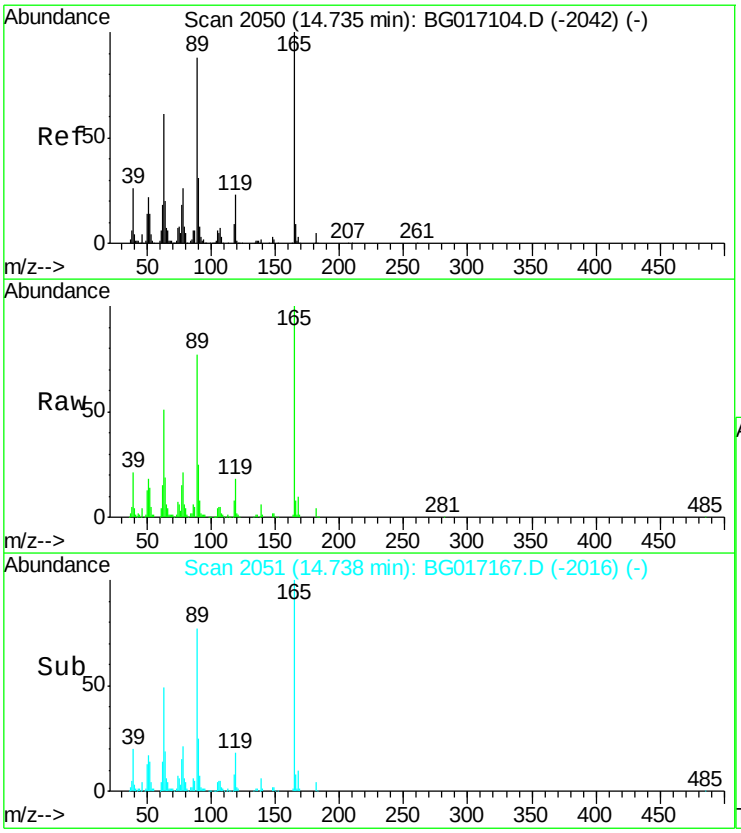
#55
4-Nitrophenol
Concen: 96.05 ng
RT: 14.63 min Scan# 2033
Delta R.T. 0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:139 Resp: 177018

Ion	Ratio	Lower	Upper
139	100		
109	96.2	90.5	130.5
65	119.6	99.9	139.9

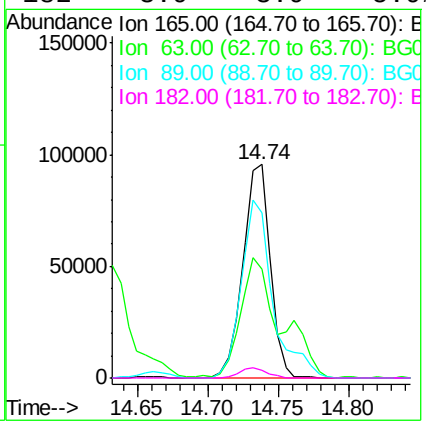


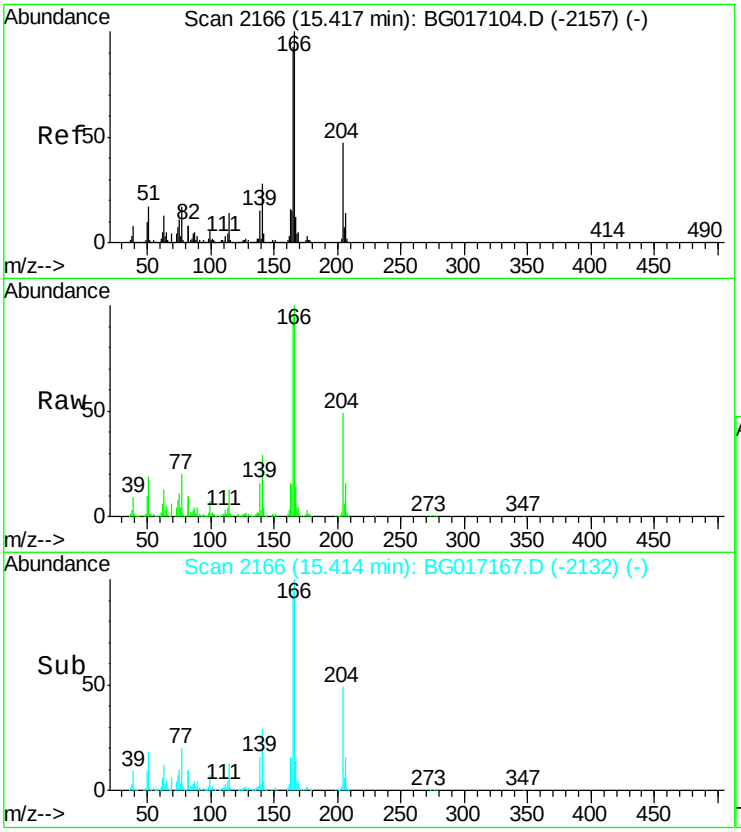


#56
2,4-Dinitrotoluene
Concen: 45.16 ng
RT: 14.74 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:165 Resp: 129958

Ion	Ratio	Lower	Upper
165	100		
63	50.7	49.0	73.4
89	77.2	70.1	105.1
182	3.9	3.9	5.9#



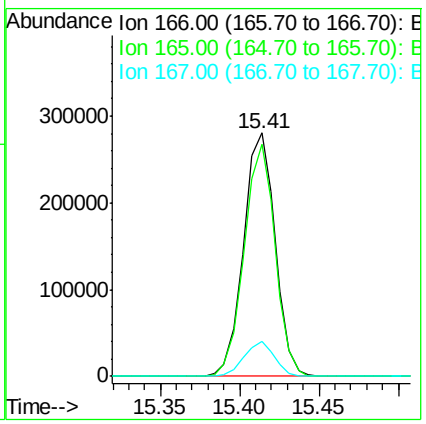


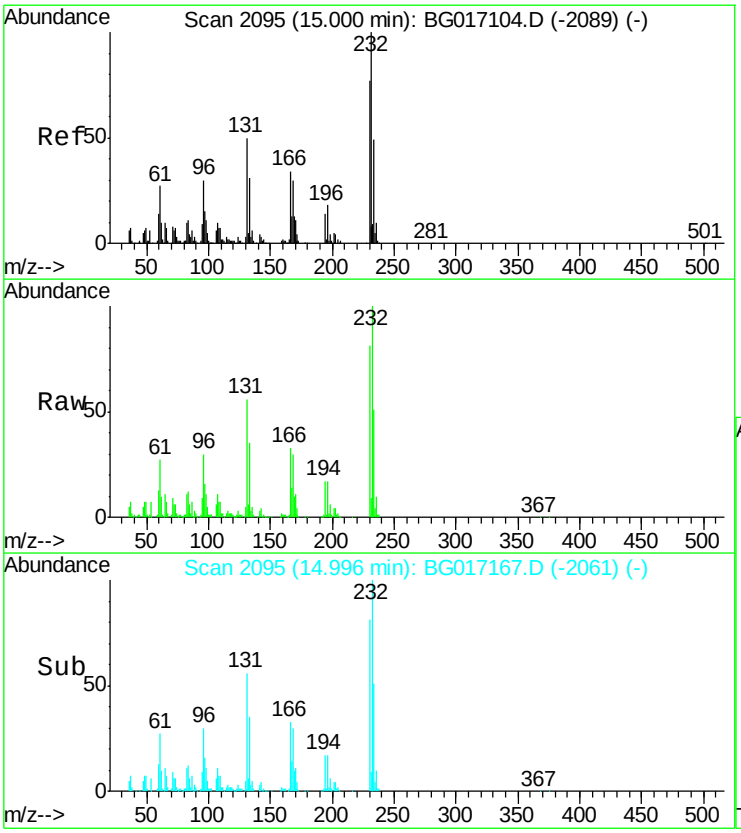
#57
Fluorene
Concen: 42.80 ng
RT: 15.41 min Scan# 2166
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:166 Resp: 386823

Ion	Ratio	Lower	Upper
166	100		
165	95.1	74.2	111.4
167	14.2	9.8	14.8

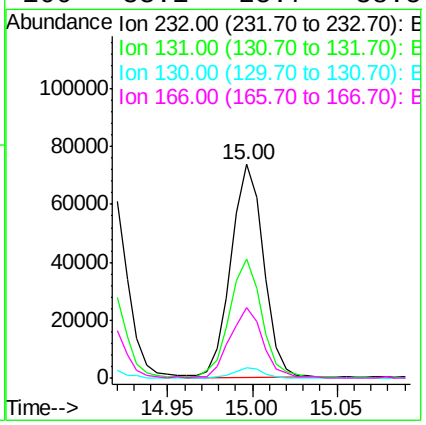


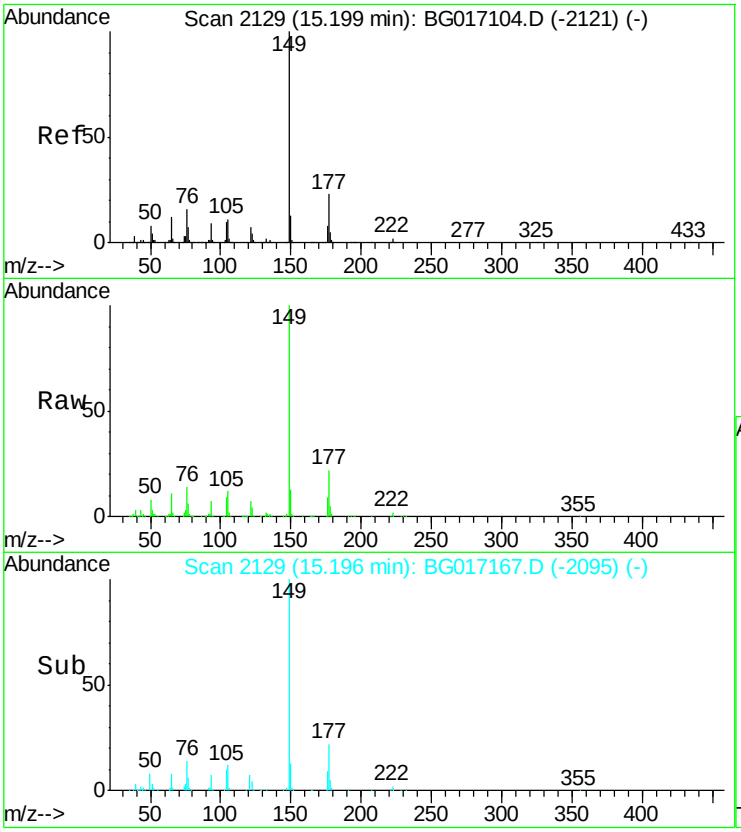


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.03 ng
RT: 15.00 min Scan# 2095
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:232 Resp: 99483

Ion	Ratio	Lower	Upper
232	100		
131	56.1	42.7	64.1
130	4.0	3.0	4.4
166	33.1	25.7	38.5



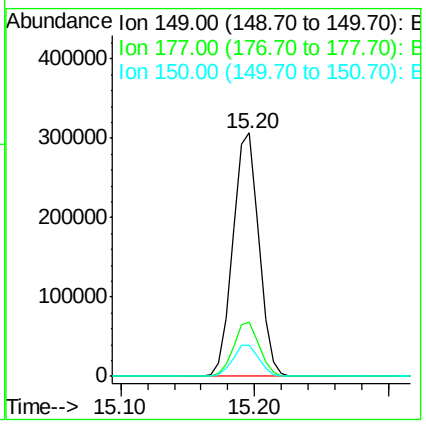


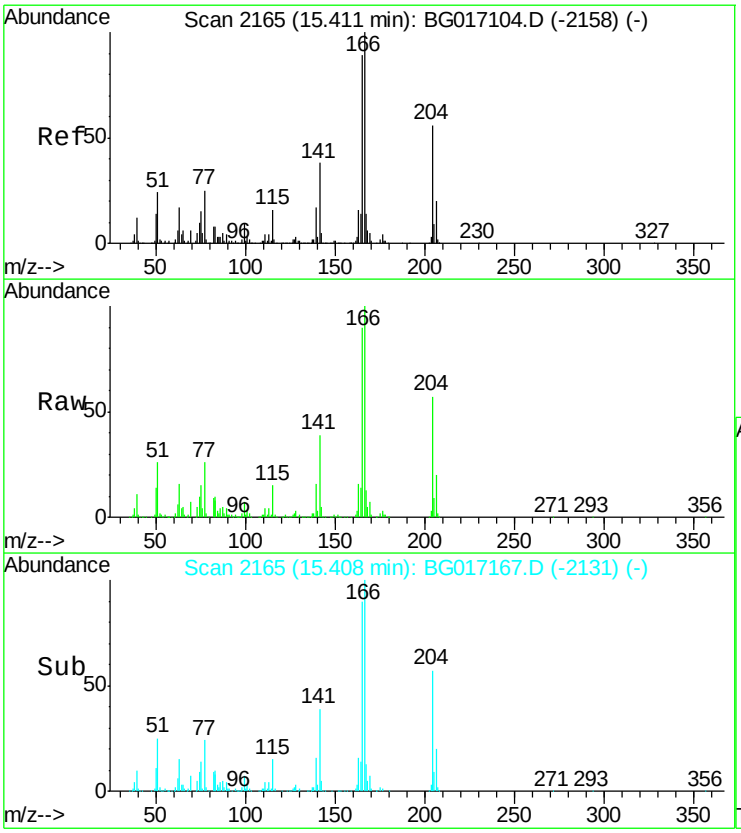
#59
Diethylphthalate
Concen: 41.41 ng
RT: 15.20 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:149 Resp: 414128

Ion	Ratio	Lower	Upper
149	100		
177	22.4	18.3	27.5
150	13.0	10.4	15.6

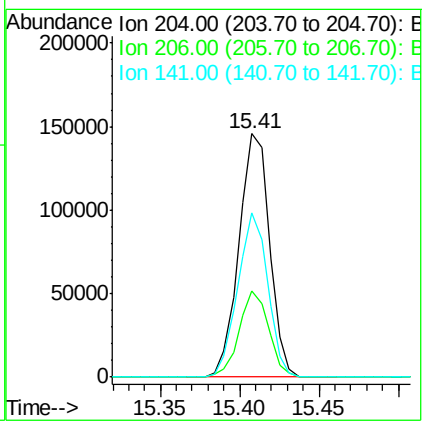


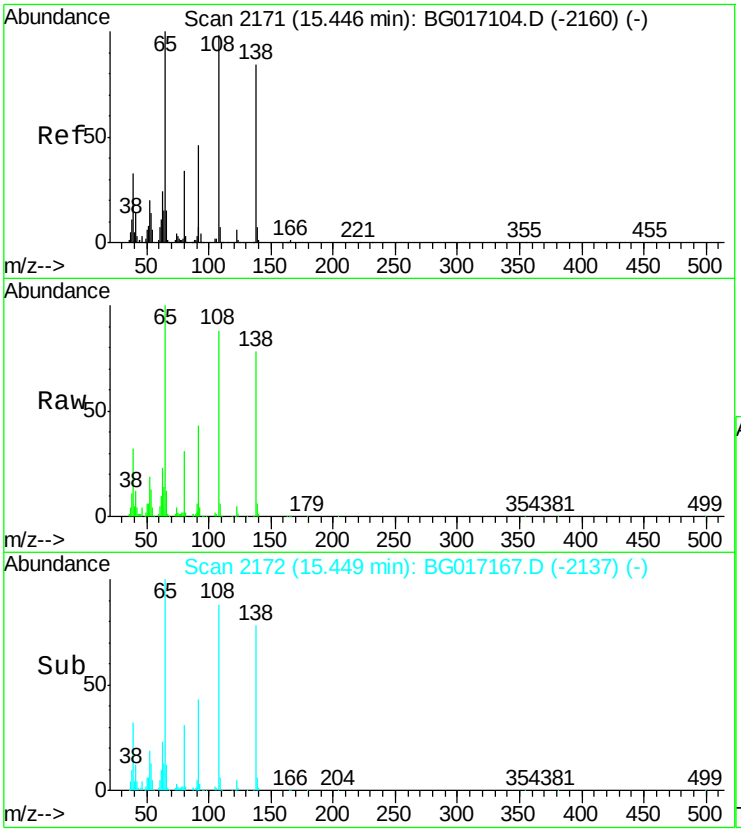


#60
4-Chlorophenyl-phenylether
Concen: 42.25 ng
RT: 15.41 min Scan# 2165
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:204 Resp: 196164

Ion	Ratio	Lower	Upper
204	100		
206	35.5	28.6	42.8
141	67.3	54.2	81.2



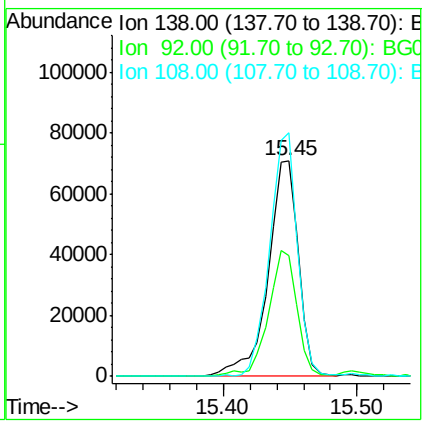


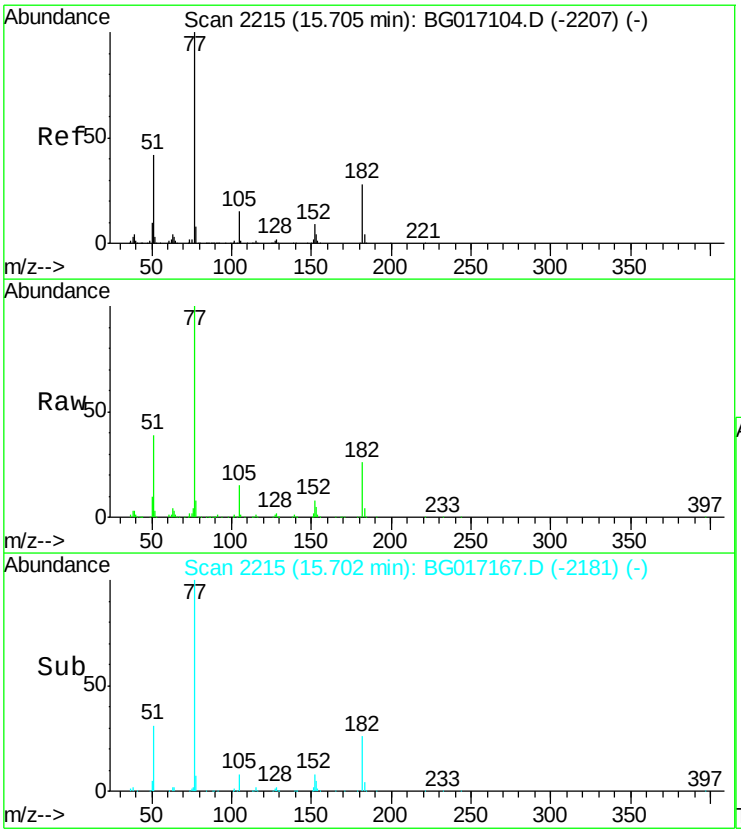
#61
4-Nitroaniline
Concen: 44.24 ng
RT: 15.45 min Scan# 2172
Delta R.T. 0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:138 Resp: 112965

Ion	Ratio	Lower	Upper
138	100		
92	55.8	34.9	74.9
108	112.7	95.8	135.8

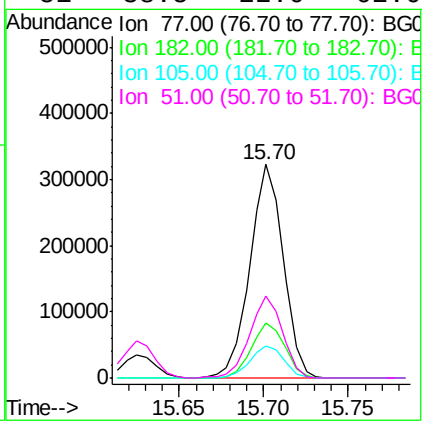


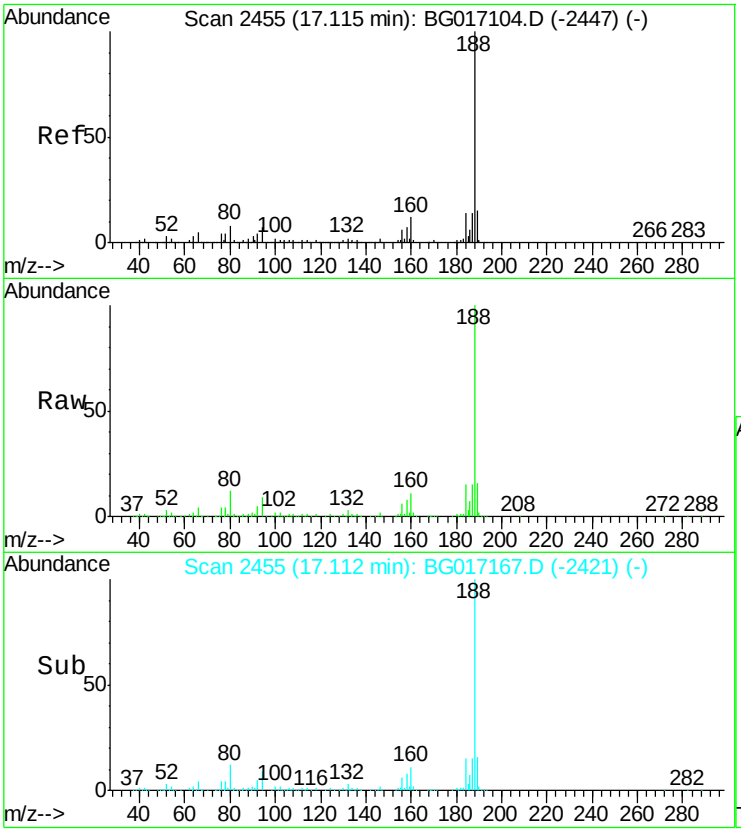


#62
Azobenzene
Concen: 46.22 ng
RT: 15.70 min Scan# 2215
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion: 77 Resp: 441552

Ion	Ratio	Lower	Upper
77	100		
182	25.5	8.1	48.1
105	15.0	0.0	34.8
51	38.5	22.0	62.0



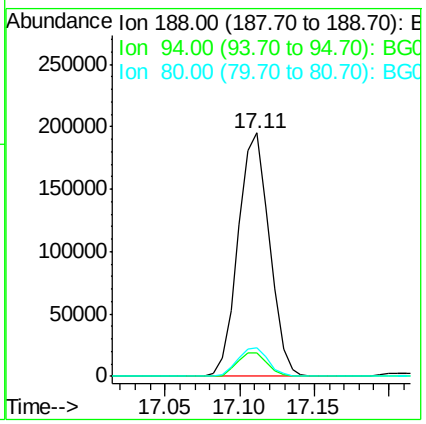


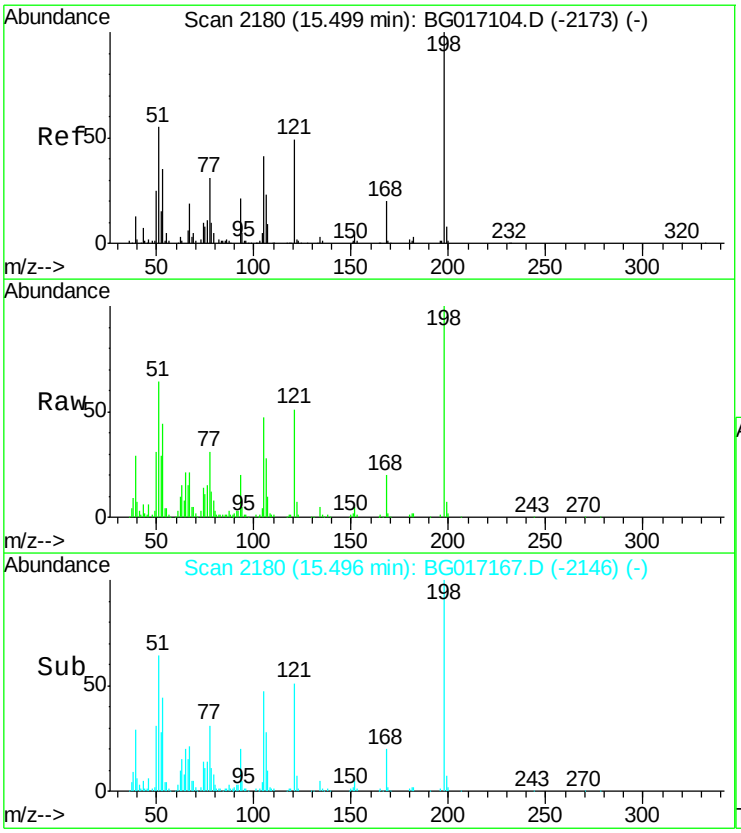
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.11 min Scan# 2455
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:188 Resp: 283147

Ion	Ratio	Lower	Upper
188	100		
94	9.4	5.8	8.6#
80	11.6	6.5	9.7#

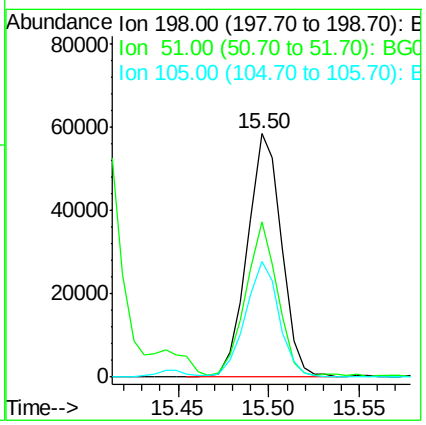


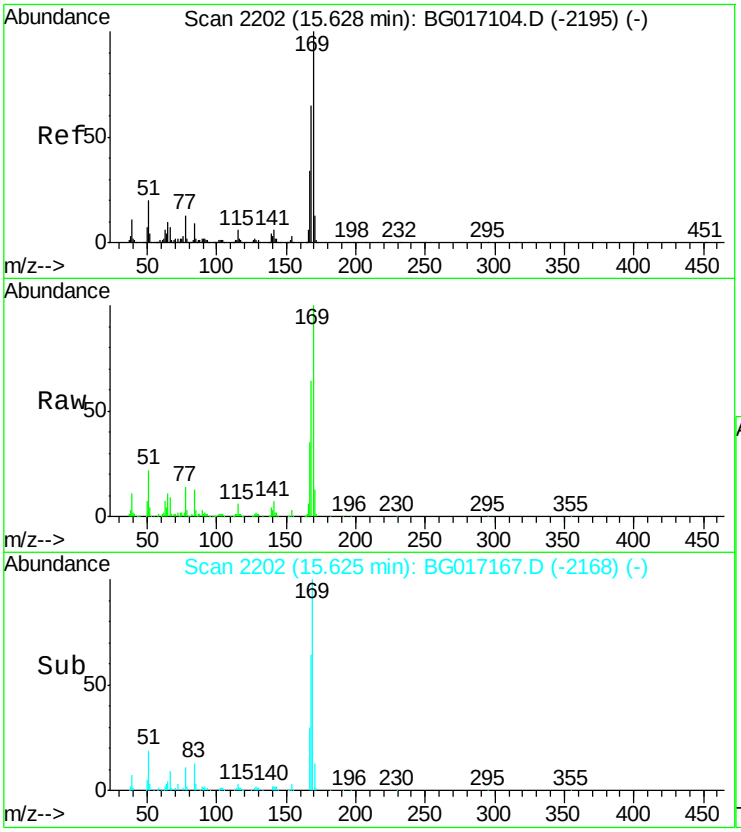


#64
4,6-Dinitro-2-methylphenol
Concen: 39.31 ng
RT: 15.50 min Scan# 2180
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:198 Resp: 76282

Ion	Ratio	Lower	Upper
198	100		
51	63.8	39.9	79.9
105	47.2	22.0	62.0



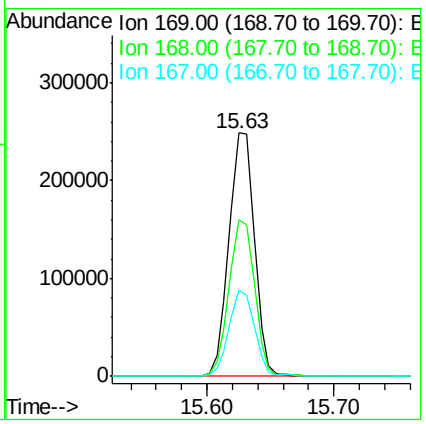


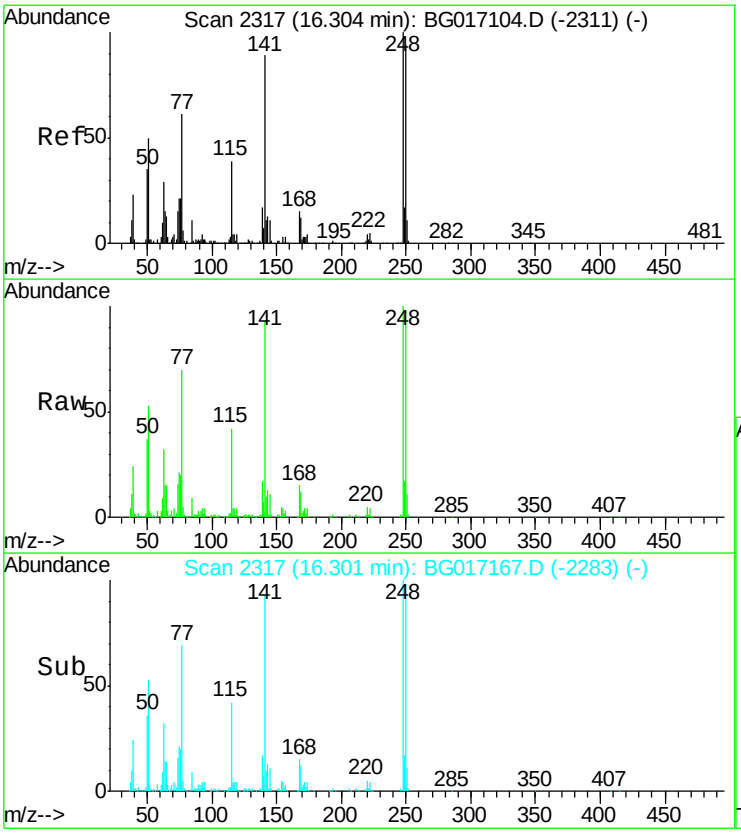
#65
n-Nitrosodiphenylamine
Concen: 39.65 ng
RT: 15.63 min Scan# 2202
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:169 Resp: 344660

Ion	Ratio	Lower	Upper
169	100		
168	64.2	51.7	77.5
167	35.4	27.4	41.0

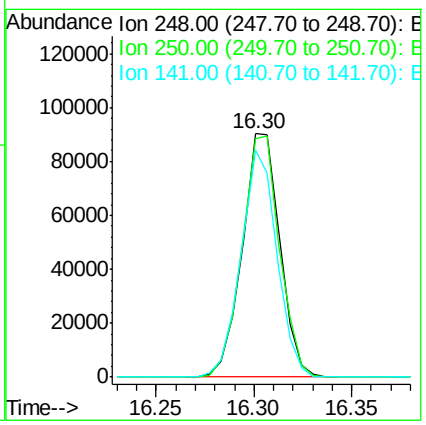


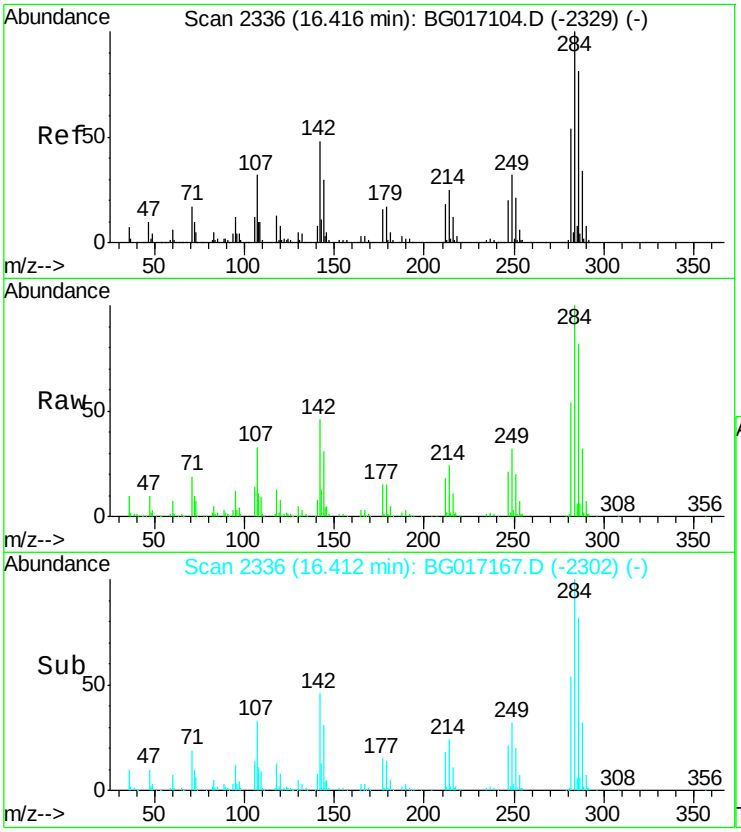


#66
4-Bromophenyl-phenylether
Concen: 38.92 ng
RT: 16.30 min Scan# 2317
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:248 Resp: 120193

Ion	Ratio	Lower	Upper
248	100		
250	97.7	75.0	112.4
141	93.3	71.3	106.9



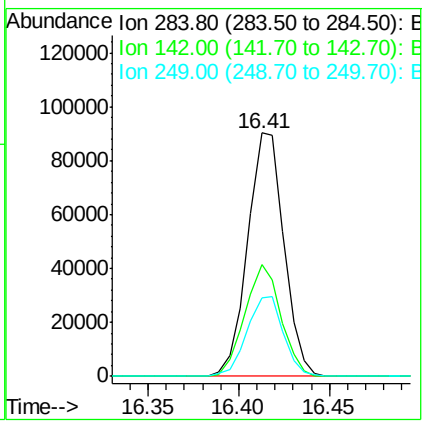


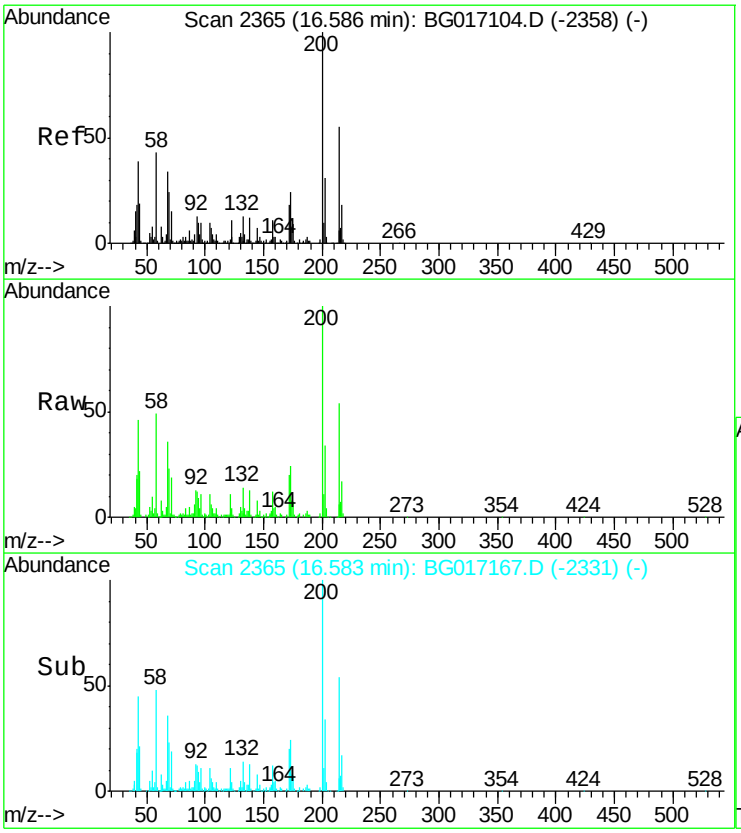
#67
Hexachlorobenzene
Concen: 38.40 ng
RT: 16.41 min Scan# 2336
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:284 Resp: 125145

Ion	Ratio	Lower	Upper
284	100		
142	45.8	38.2	57.2
249	32.1	25.2	37.8

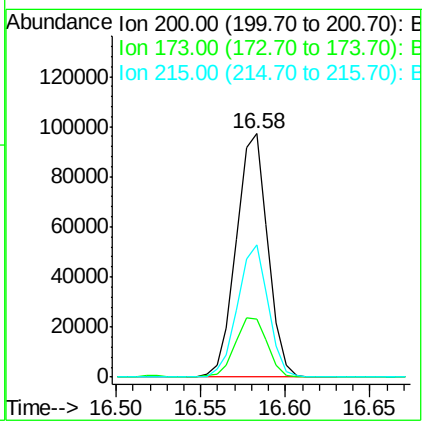


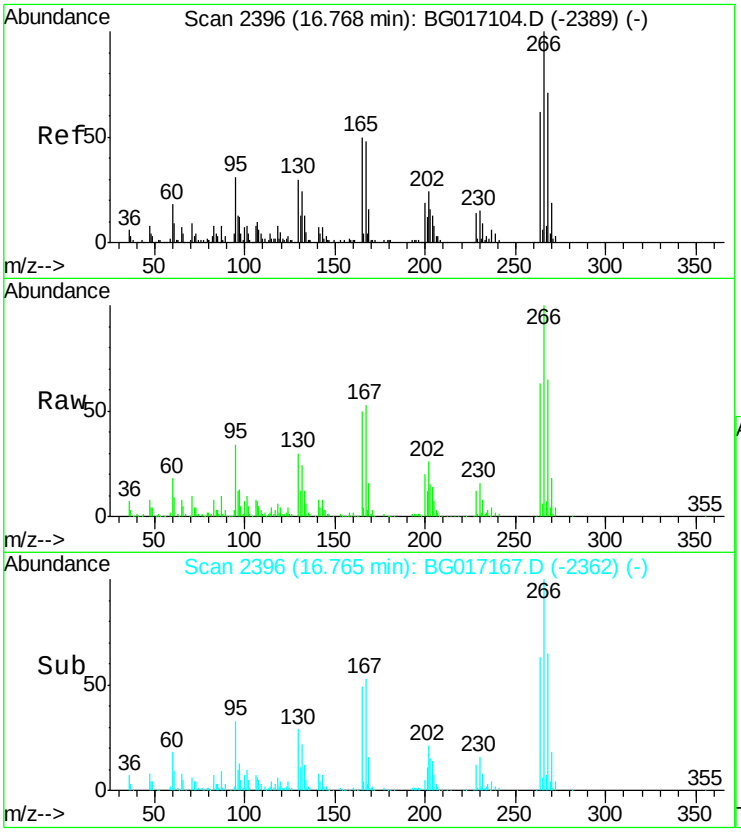


#68
Atrazine
Concen: 39.57 ng
RT: 16.58 min Scan# 2365
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:200 Resp: 125813

Ion	Ratio	Lower	Upper
200	100		
173	24.0	3.7	43.7
215	54.2	35.5	75.5



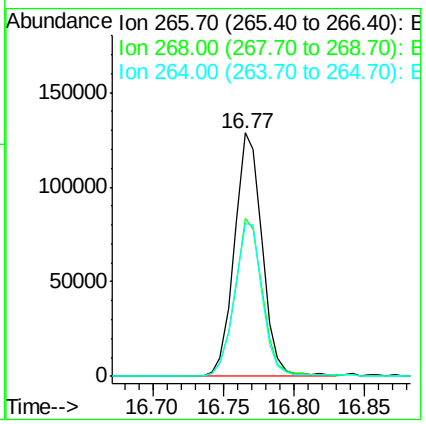


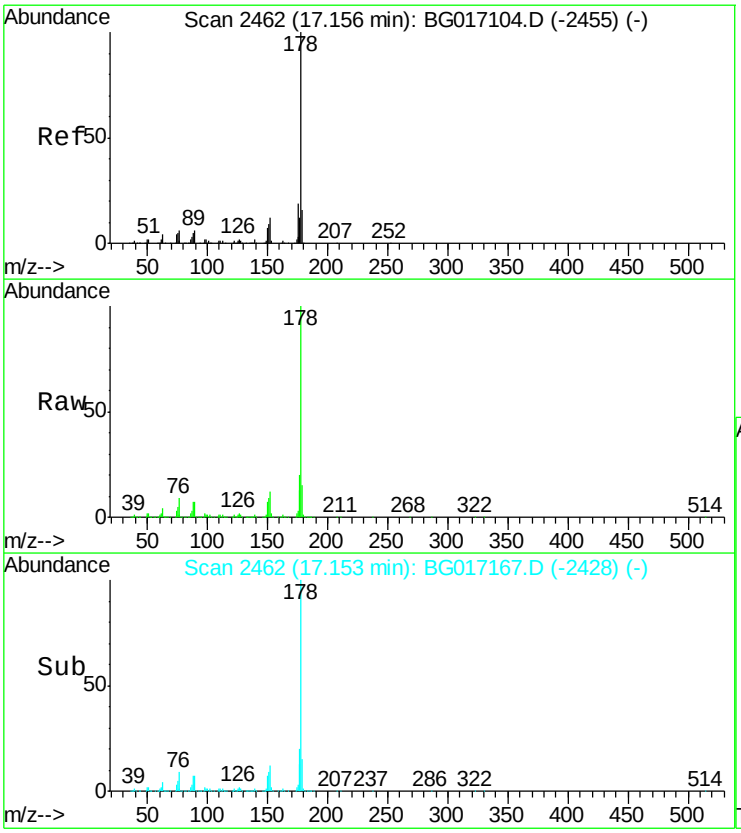
#69
Pentachlorophenol
Concen: 86.56 ng
RT: 16.77 min Scan# 2396
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:266 Resp: 176092

Ion	Ratio	Lower	Upper
266	100		
268	64.8	56.6	84.8
264	62.6	49.4	74.0

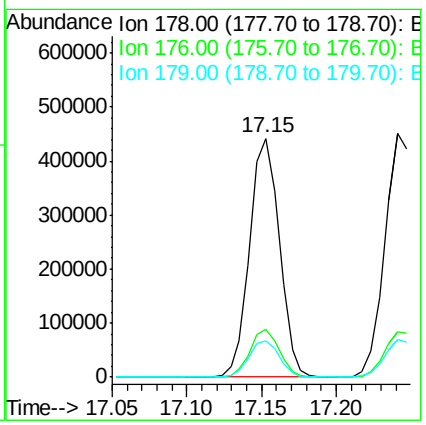


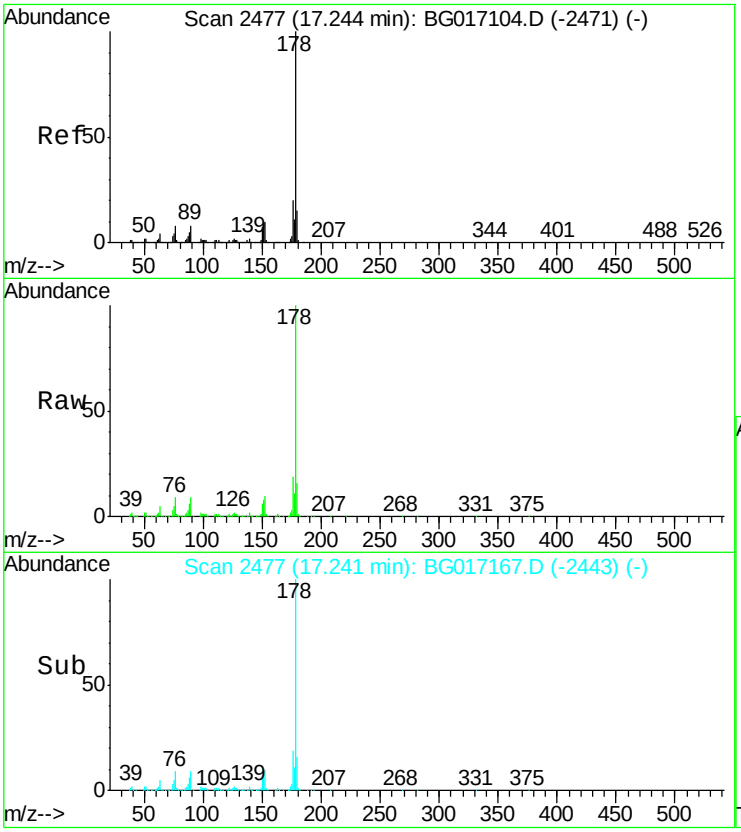


#70
Phenanthrene
Concen: 41.62 ng
RT: 17.15 min Scan# 2462
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:178 Resp: 607630

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.4	23.2
179	15.1	12.5	18.7



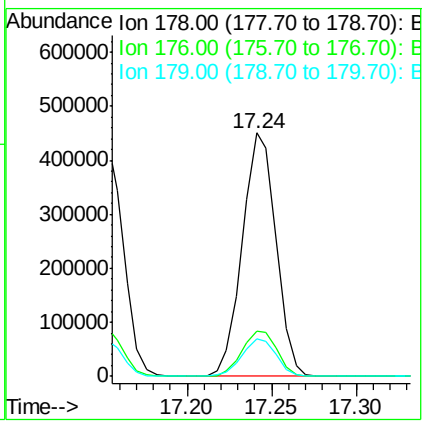


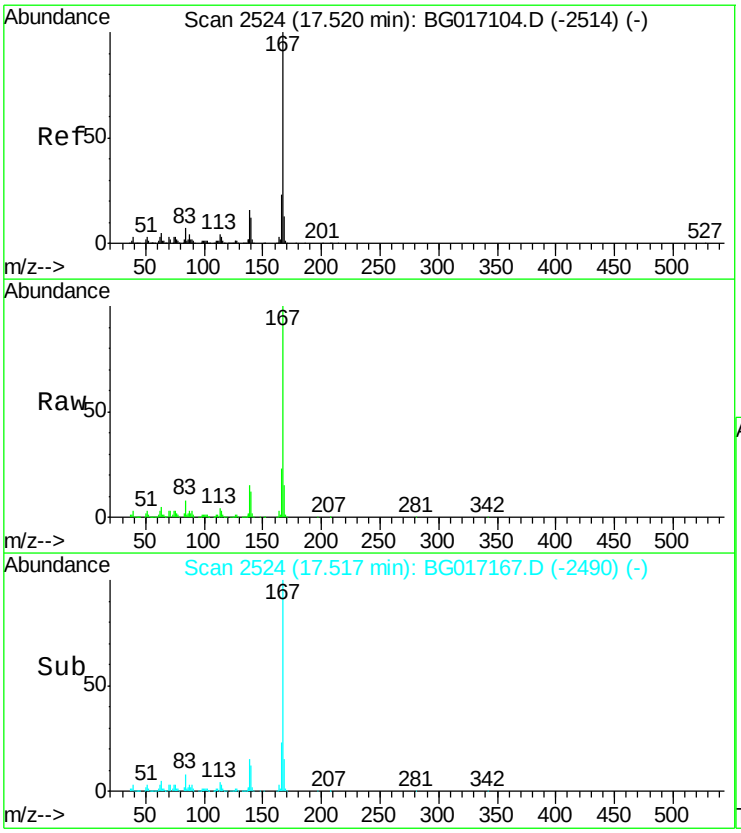
#71
Anthracene
Concen: 42.20 ng
RT: 17.24 min Scan# 2477
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:178 Resp: 624424

Ion	Ratio	Lower	Upper
178	100		
176	18.6	16.3	24.5
179	15.7	12.1	18.1

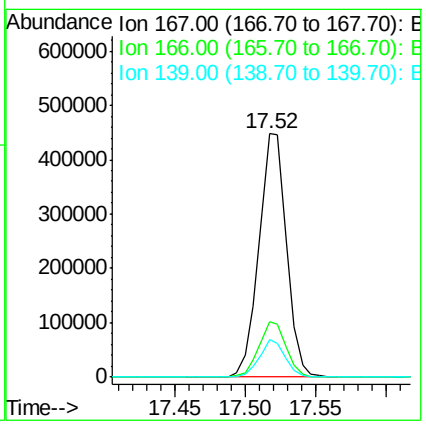


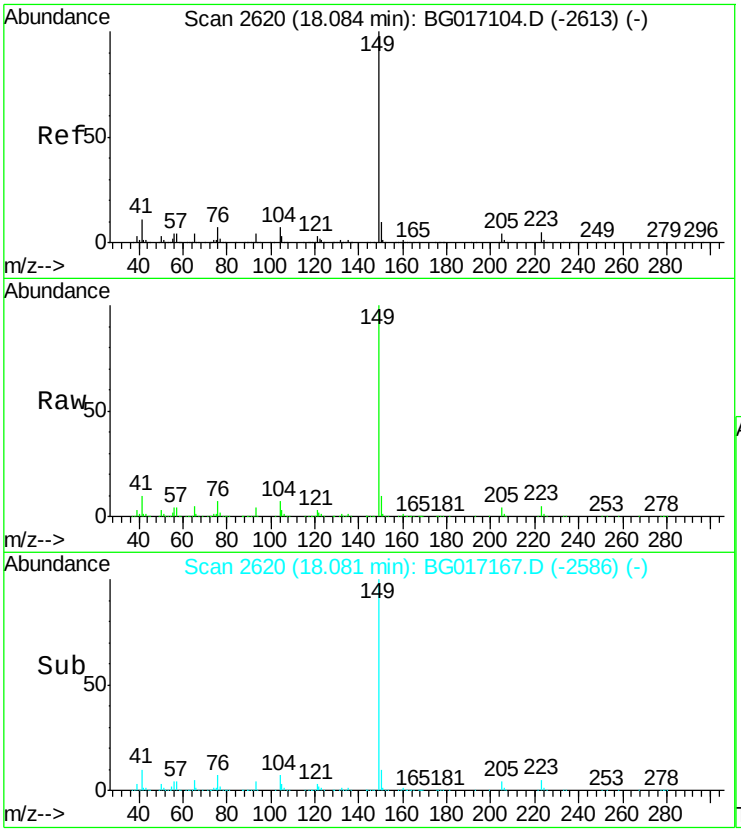


#72
Carbazole
Concen: 45.33 ng
RT: 17.52 min Scan# 2524
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:167 Resp: 616431

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.4	27.6
139	15.4	13.0	19.4



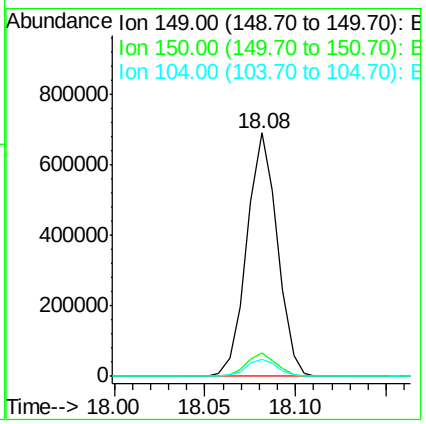


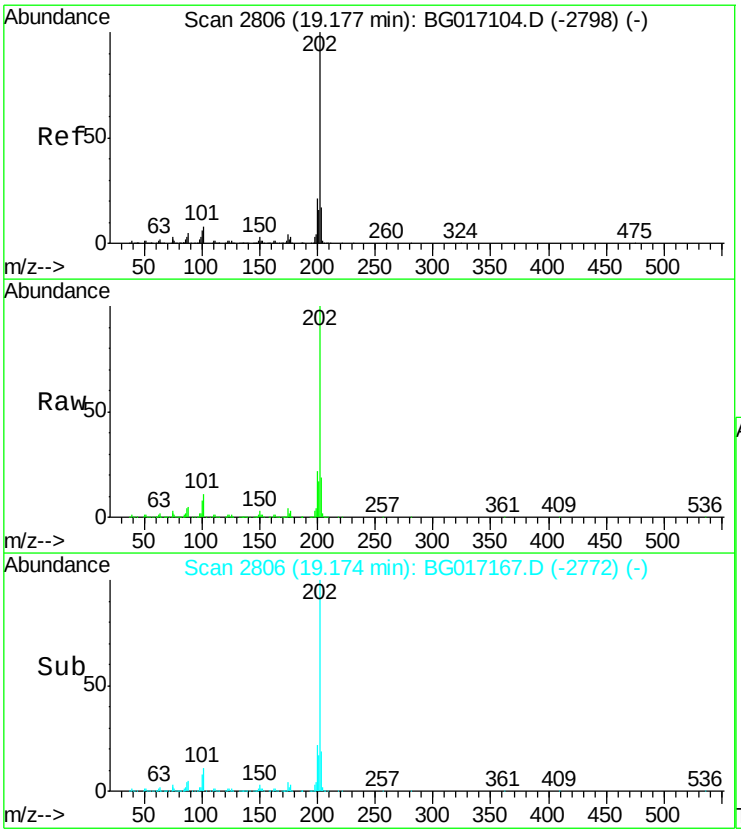
#73
Di-n-butylphthalate
Concen: 44.40 ng
RT: 18.08 min Scan# 2620
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:149 Resp: 807823

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.2	12.4
104	7.2	5.7	8.5

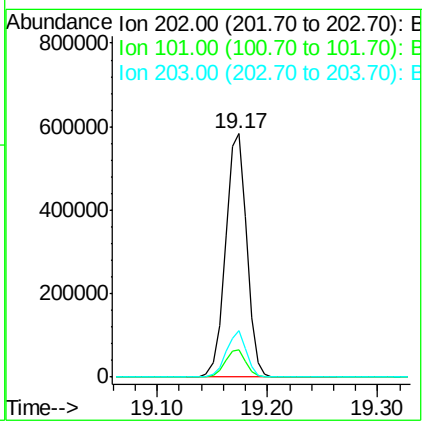


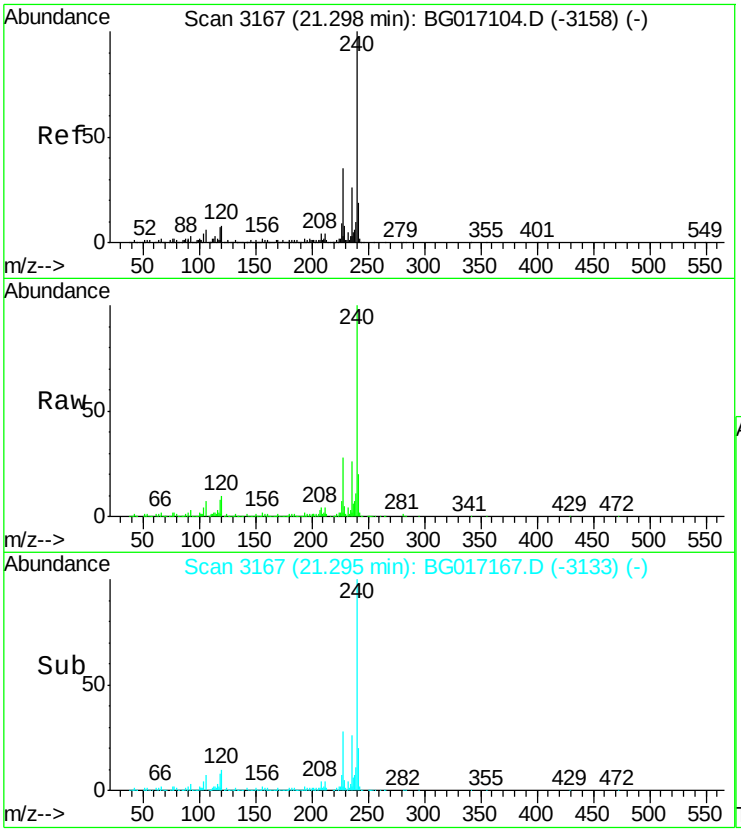


#74
Fluoranthene
Concen: 44.46 ng
RT: 19.17 min Scan# 2806
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:202 Resp: 779591

Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	28.3
203	18.9	0.0	37.4



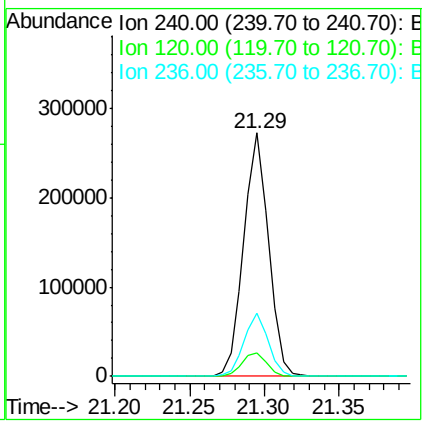


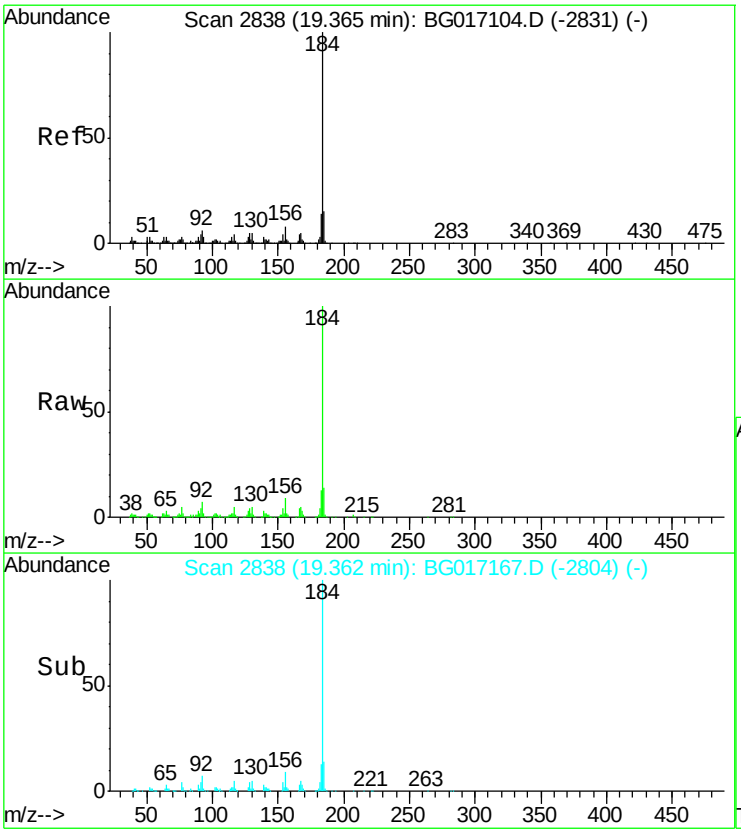
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.29 min Scan# 3167
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:240 Resp: 313814

Ion	Ratio	Lower	Upper
240	100		
120	9.7	6.0	9.0#
236	26.1	20.5	30.7

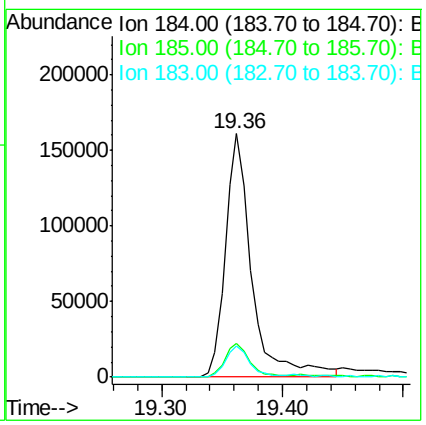


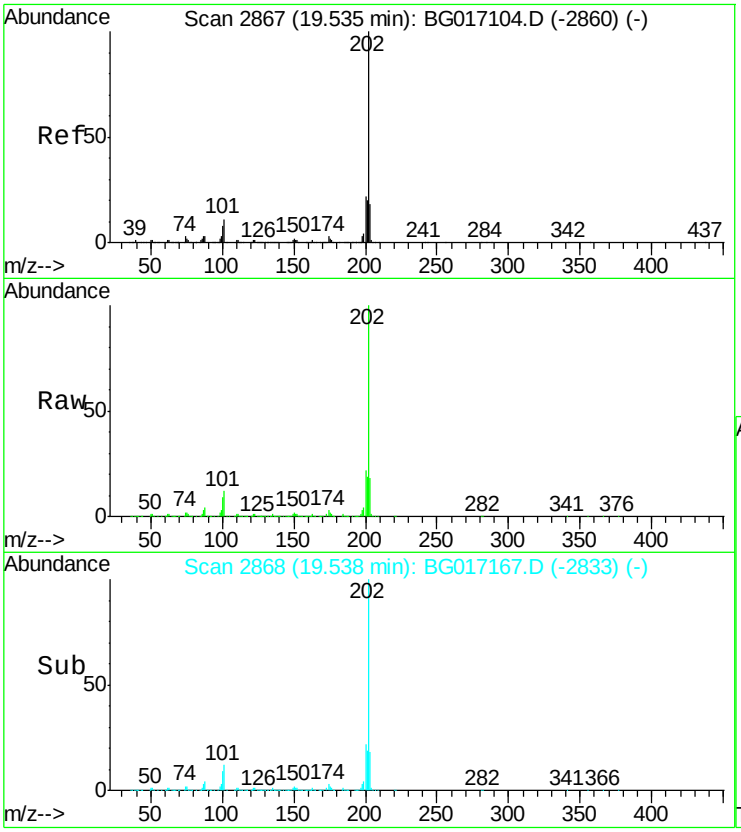


#76
Benzidine
Concen: 23.80 ng
RT: 19.36 min Scan# 2838
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:184 Resp: 243873

Ion	Ratio	Lower	Upper
184	100		
185	13.9	12.4	18.6
183	12.8	11.4	17.2



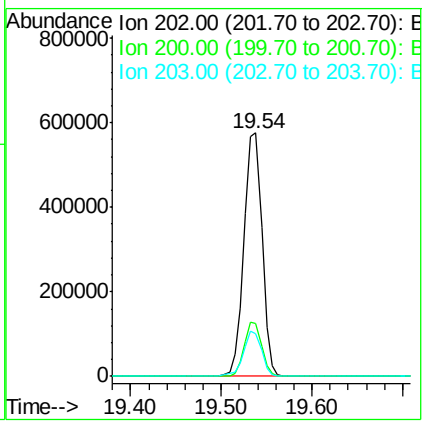


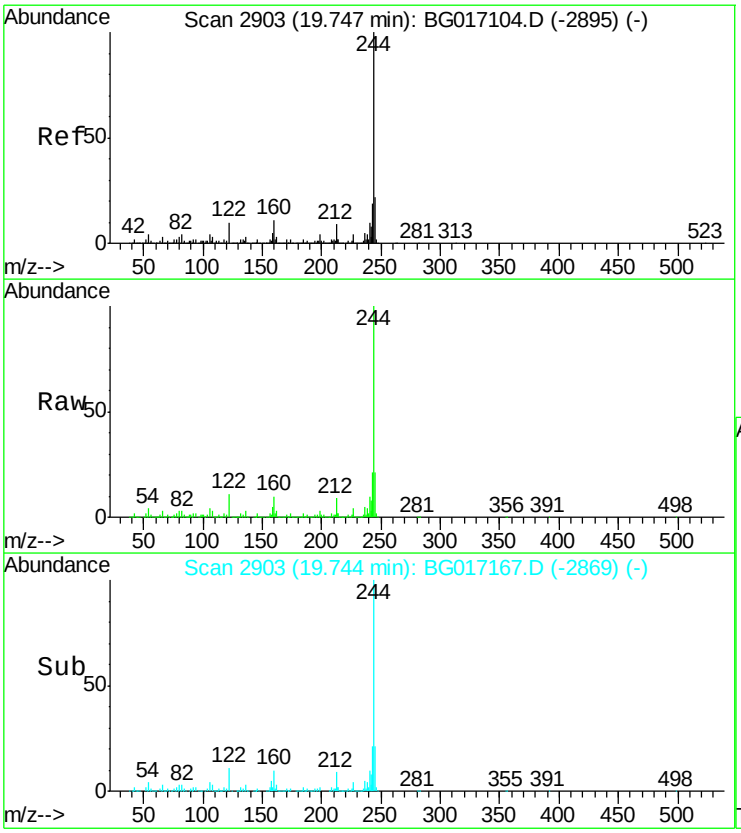
#77
Pyrene
Concen: 41.52 ng
RT: 19.54 min Scan# 2868
Delta R.T. 0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:202 Resp: 799344

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.8	26.8
203	17.6	14.4	21.6

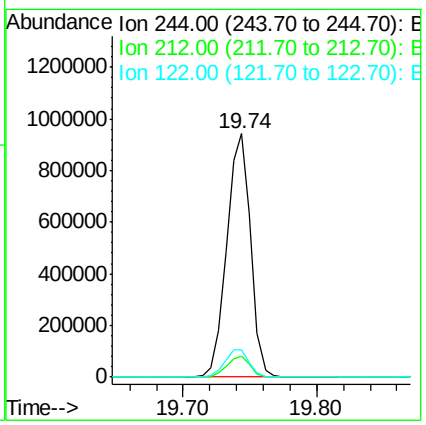


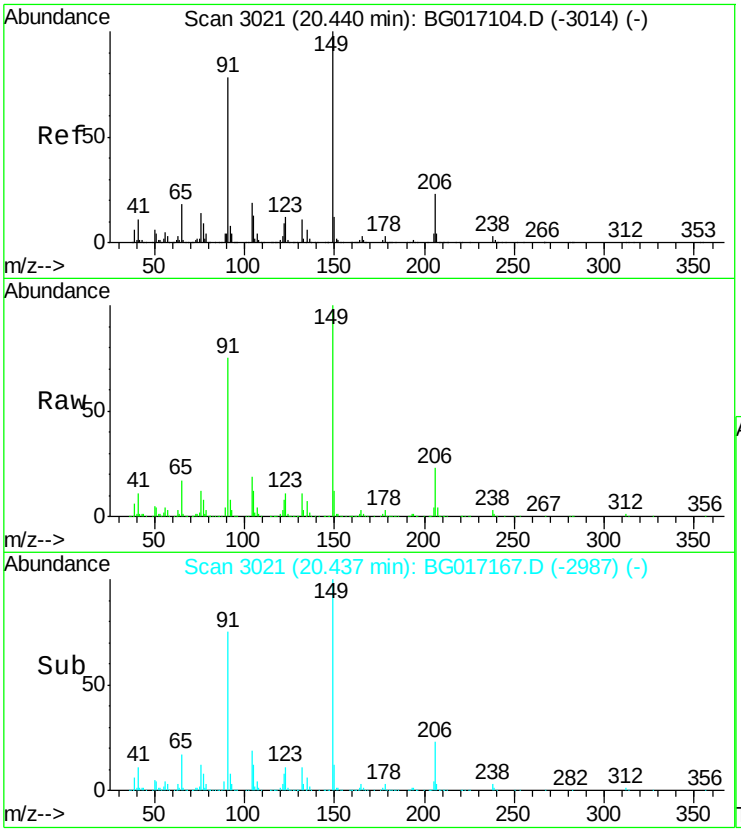


#78
Terphenyl-d14
Concen: 78.08 ng
RT: 19.74 min Scan# 2903
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:244 Resp: 1175868

Ion	Ratio	Lower	Upper
244	100		
212	8.6	7.0	10.4
122	11.1	8.4	12.6



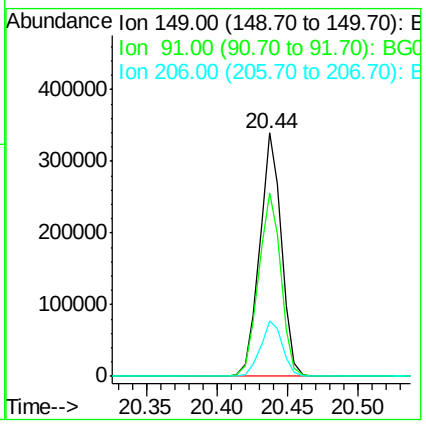


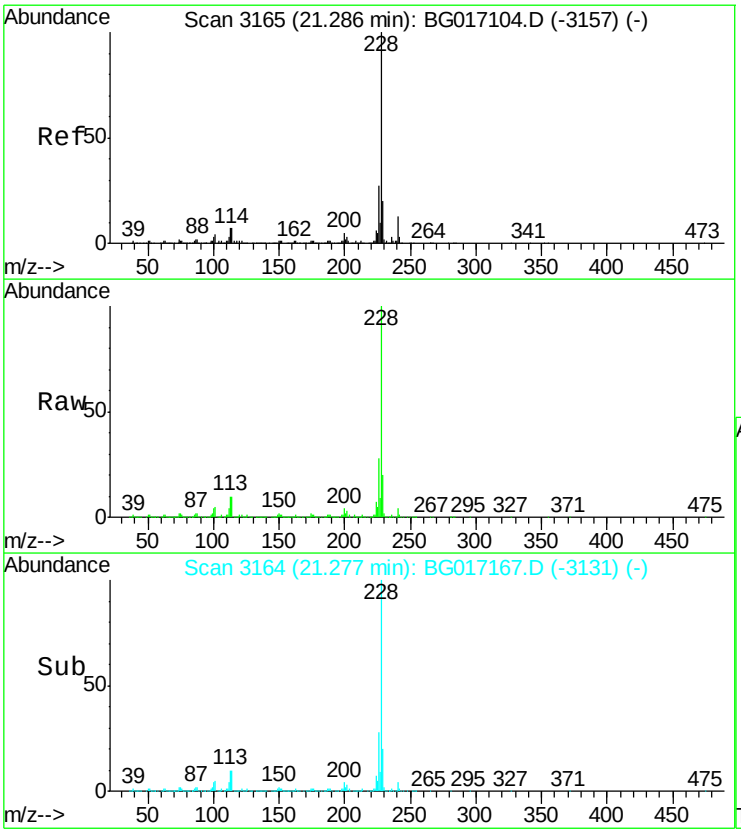
#79
Butylbenzylphthalate
Concen: 42.28 ng
RT: 20.44 min Scan# 3021
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:149 Resp: 370092

Ion	Ratio	Lower	Upper
149	100		
91	75.2	62.0	93.0
206	22.8	18.6	27.8

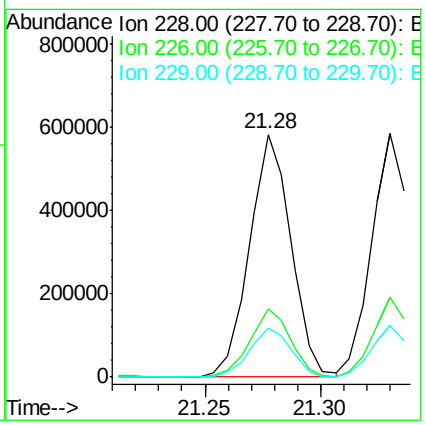


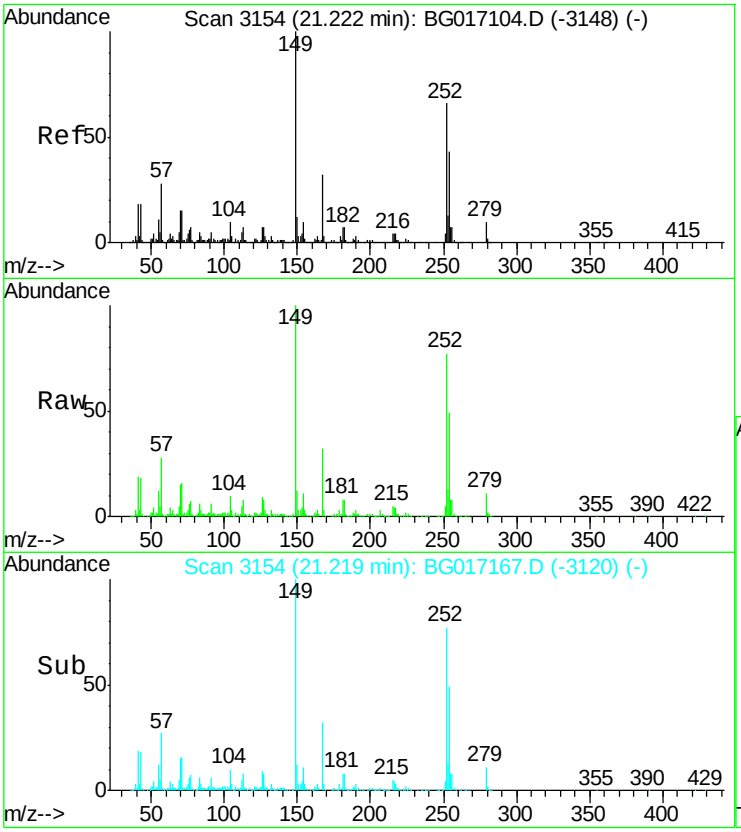


#80
Benzo(a)anthracene
Concen: 40.61 ng
RT: 21.28 min Scan# 3164
Delta R.T. -0.01 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:228 Resp: 730303

Ion	Ratio	Lower	Upper
228	100		
226	28.3	21.7	32.5
229	20.0	16.1	24.1



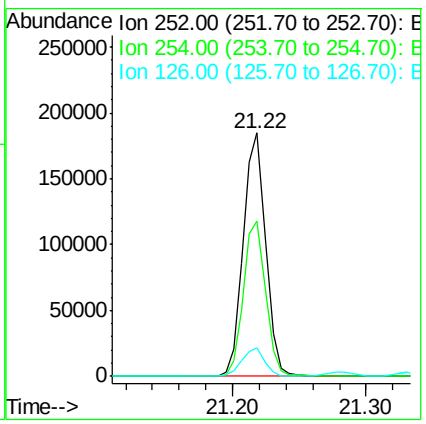


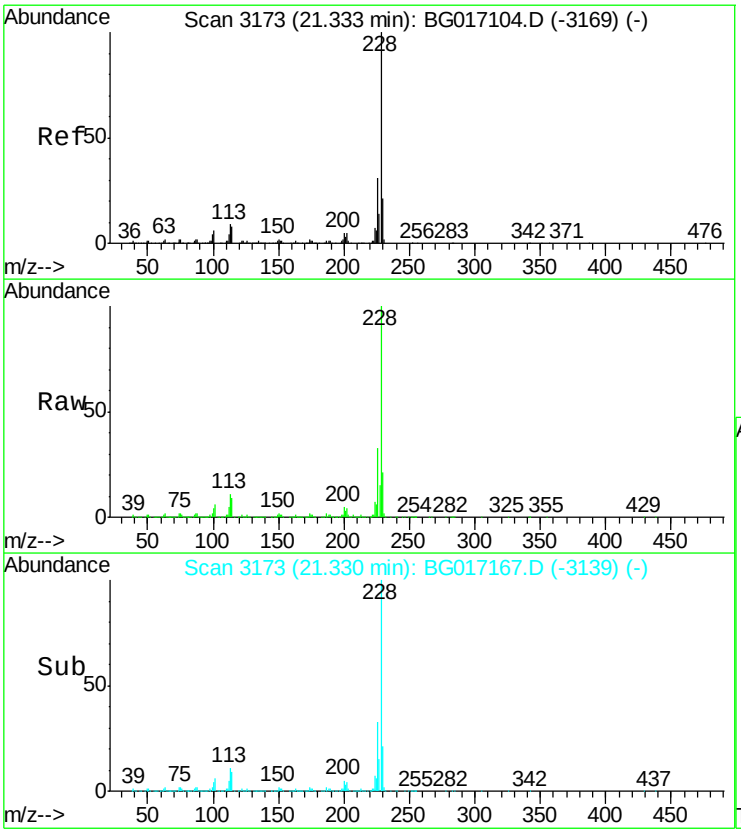
#81
3,3'-Dichlorobenzidine
Concen: 30.56 ng
RT: 21.22 min Scan# 3154
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:252 Resp: 212693

Ion	Ratio	Lower	Upper
252	100		
254	63.7	52.1	78.1
126	11.5	8.8	13.2

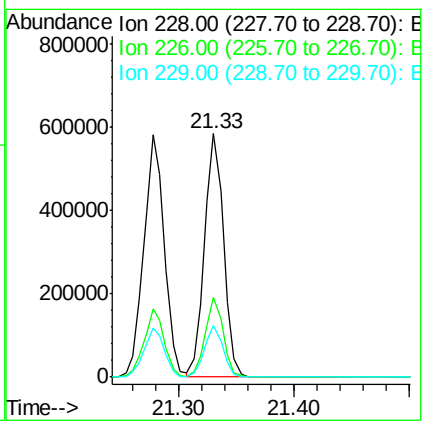


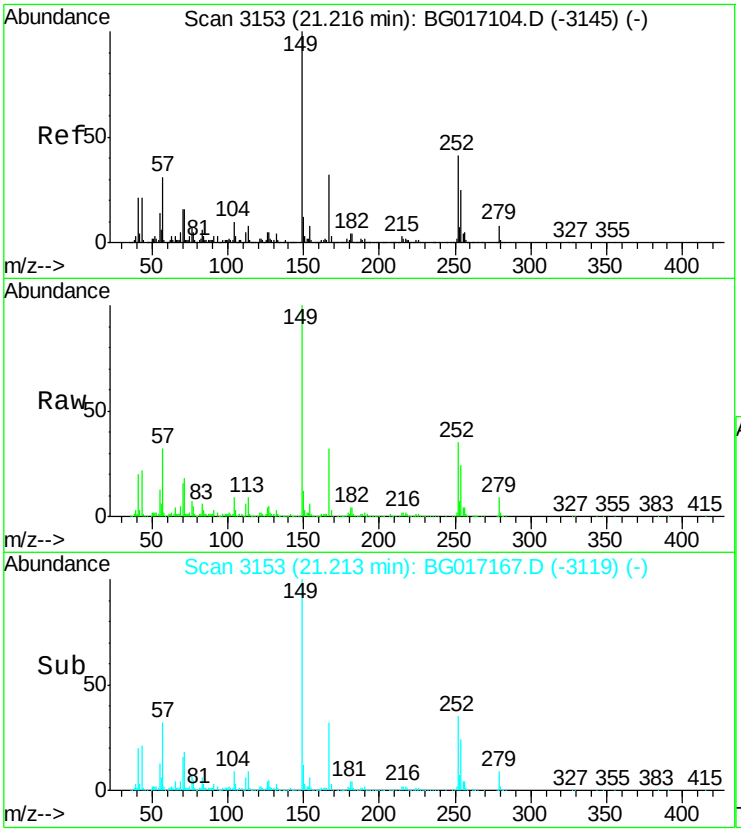


#82
Chrysene
Concen: 40.25 ng
RT: 21.33 min Scan# 3173
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:228 Resp: 674207

Ion	Ratio	Lower	Upper
228	100		
226	32.7	24.8	37.2
229	21.0	17.0	25.6



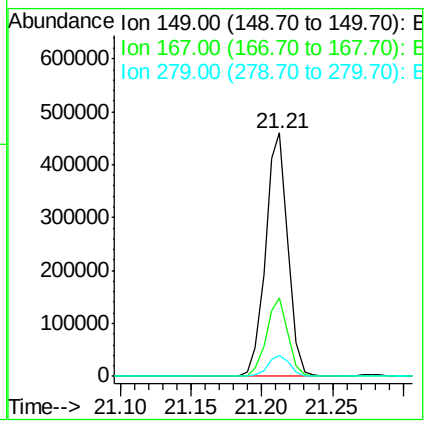


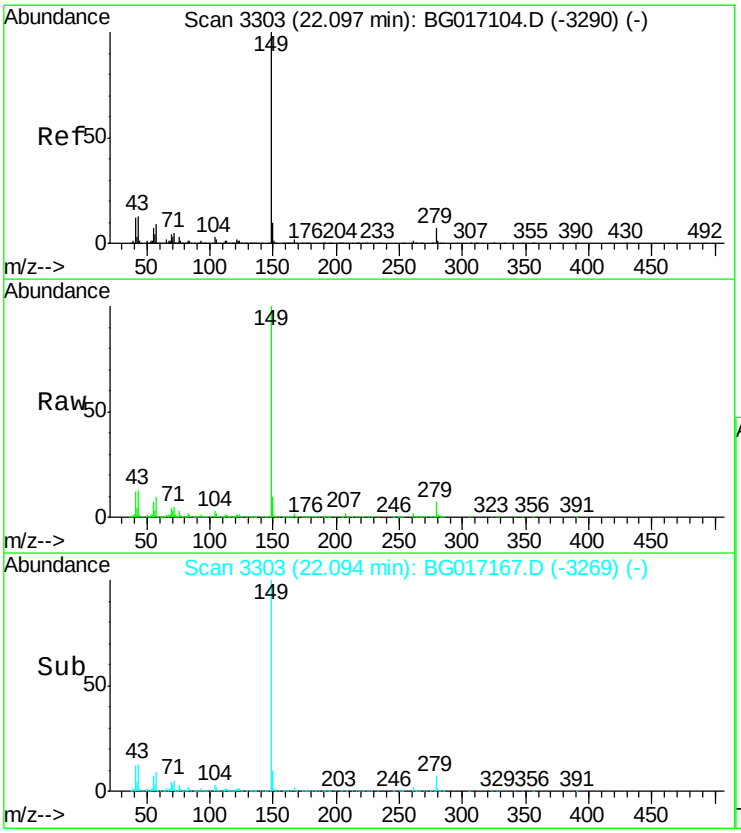
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.95 ng
RT: 21.21 min Scan# 3153
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:149 Resp: 509440

Ion	Ratio	Lower	Upper
149	100		
167	32.3	25.4	38.2
279	8.6	6.8	10.2

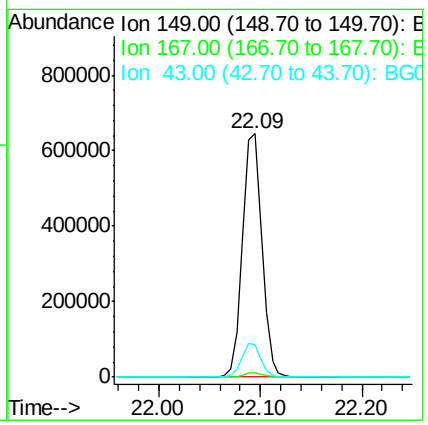


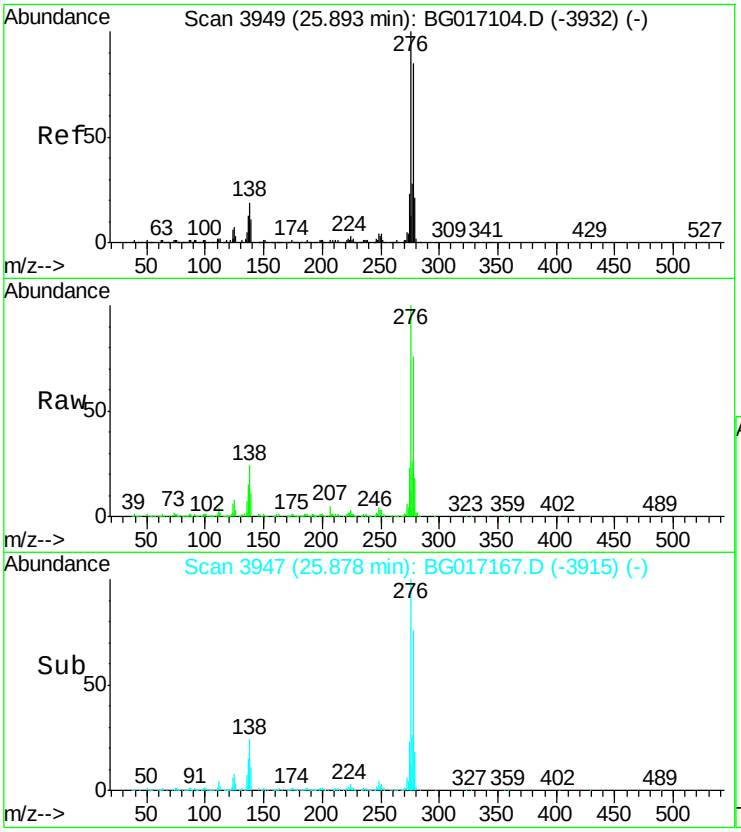


#84
Di-n-octyl phthalate
Concen: 41.62 ng
RT: 22.09 min Scan# 3303
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:149 Resp: 862072

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	13.7	10.9	16.3



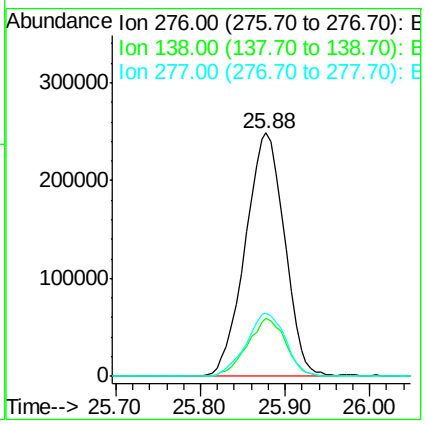


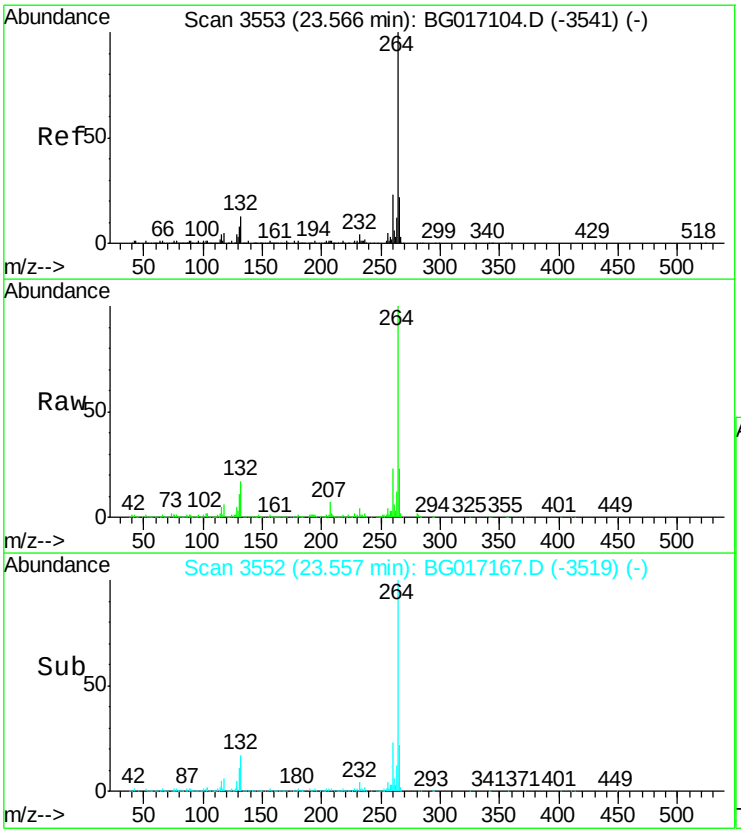
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.11 ng
RT: 25.88 min Scan# 3947
Delta R.T. -0.01 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:276 Resp: 804082

Ion	Ratio	Lower	Upper
276	100		
138	23.3	16.0	24.0
277	25.9	20.9	31.3

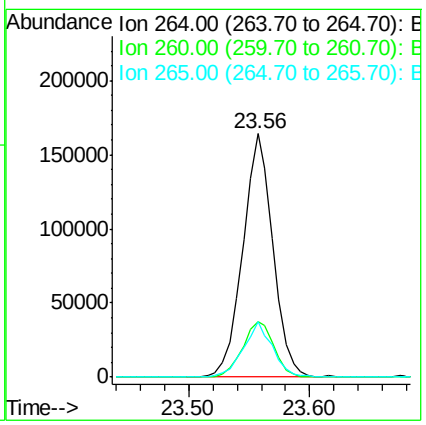


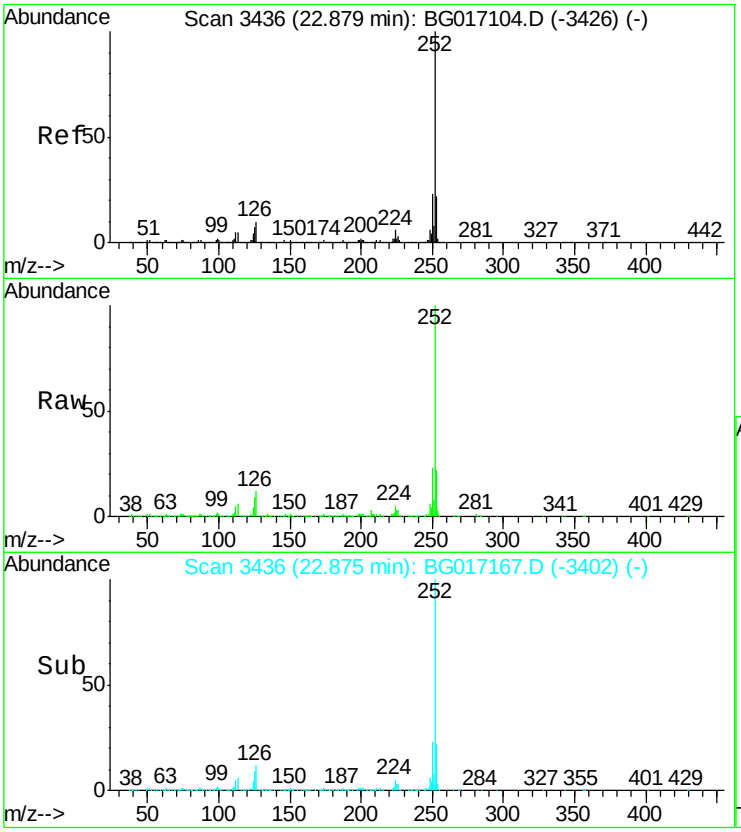


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.56 min Scan# 3552
Delta R.T. -0.01 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:264 Resp: 284656

Ion	Ratio	Lower	Upper
264	100		
260	22.6	18.0	27.0
265	22.8	17.4	26.0



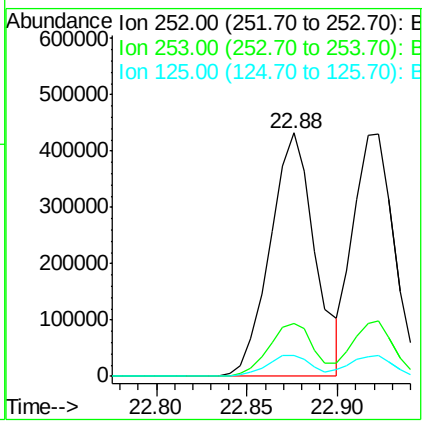


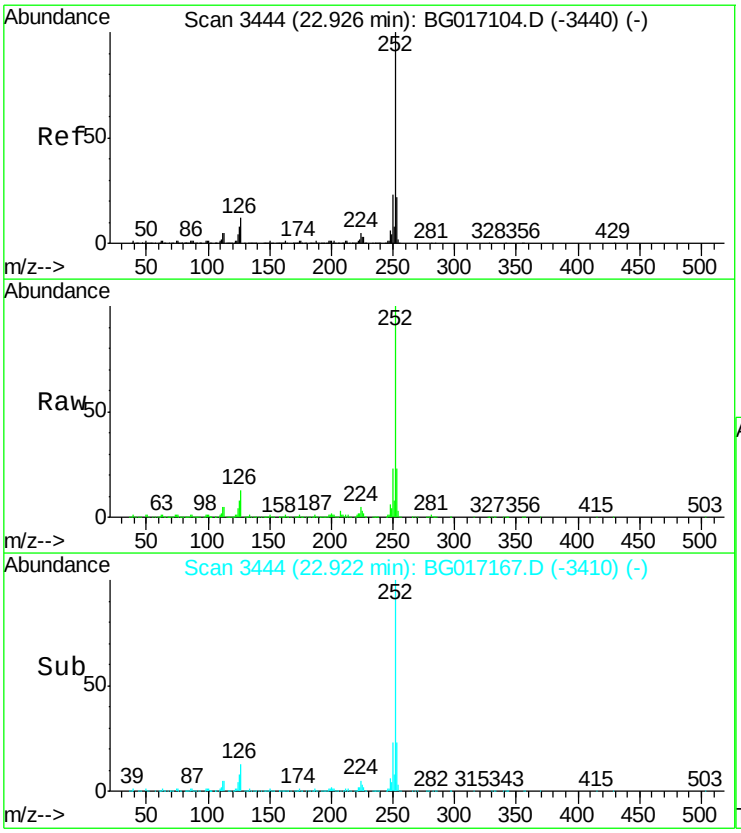
#87
Benzo(b)fluoranthene
Concen: 44.79 ng
RT: 22.88 min Scan# 3436
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:252 Resp: 743180

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	8.7	5.9	8.9

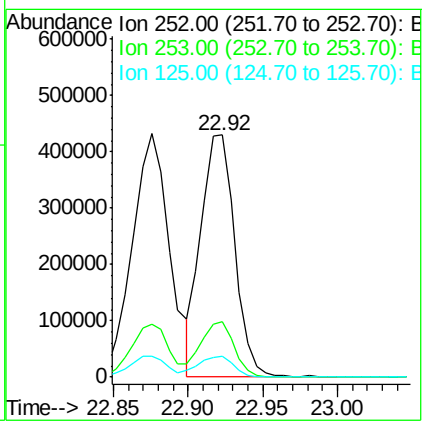


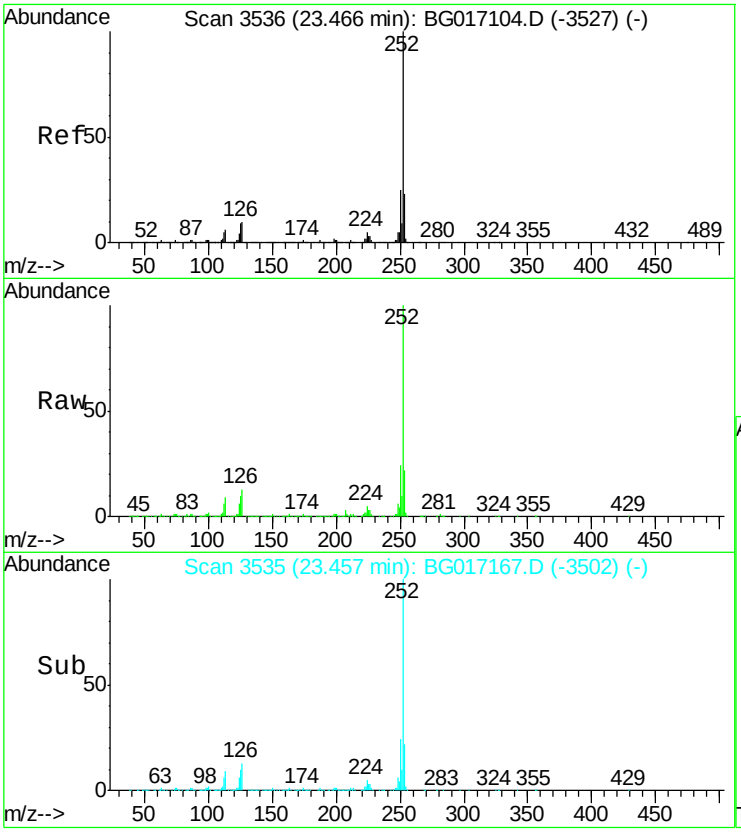


#88
Benzo(k)fluoranthene
Concen: 42.80 ng
RT: 22.92 min Scan# 3444
Delta R.T. -0.00 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:252 Resp: 674296

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.8	26.6
125	8.4	6.4	9.6



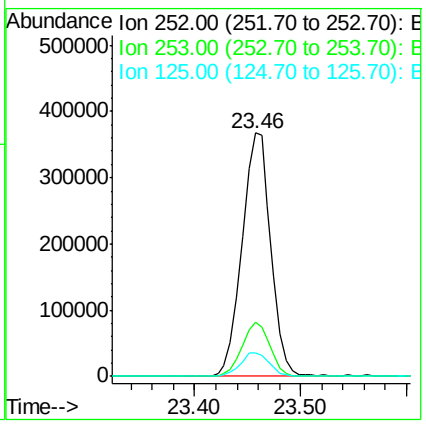


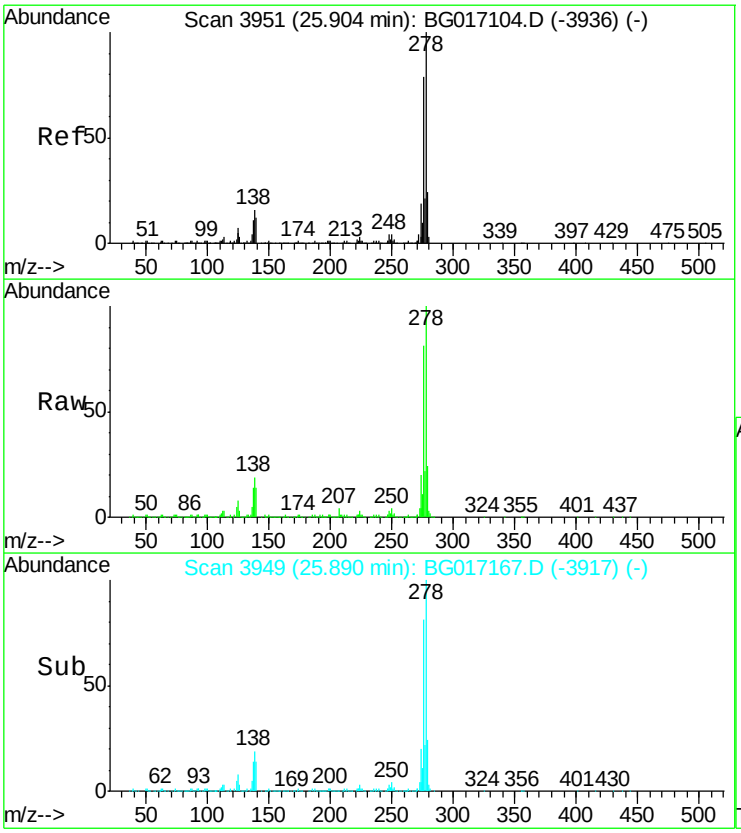
#89
Benzo(a)pyrene
Concen: 45.48 ng
RT: 23.46 min Scan# 3535
Delta R.T. -0.01 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:252 Resp: 693014

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.4	27.6
125	9.7	7.2	10.8

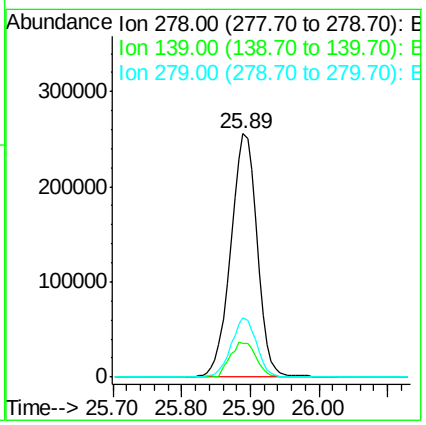


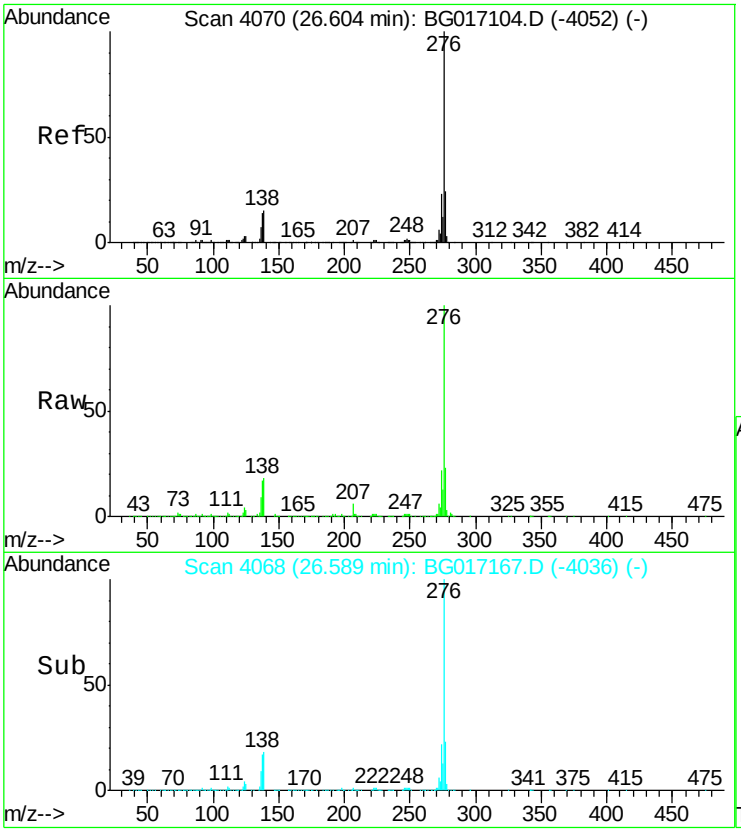


#90
Dibenzo(a,h)anthracene
Concen: 43.70 ng
RT: 25.89 min Scan# 3949
Delta R.T. -0.01 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Tgt Ion:278 Resp: 683570

Ion	Ratio	Lower	Upper
278	100		
139	13.9	9.4	14.2
279	24.1	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 44.69 ng
RT: 26.59 min Scan# 4068
Delta R.T. -0.01 min
Lab File: BG017167.D
Acq: 15 May 2015 8:25

Instrument :
BNA_G
ClientSampleId :
PB83314BS

Tgt Ion:276 Resp: 658049

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.9	28.3
138	18.5	11.8	17.8#