Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051515\
Data File : BG017180.D
Acq On : 15 May 2015 17:49
Operator : TP/IZ
Sample : PB83418BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83418BS

Quant Time: May 16 00:20:04 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 16 00:01:34 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	45070	20.00	ng		0.00
21) Naphthalene-d8	10.50	136	195953	20.00	ng		0.00
38) Acenaphthene-d10	14.36	164	126354	20.00	ng		0.00
63) Phenanthrene-d10	17.11	188	290249	20.00	ng		0.00
75) Chrysene-d12	21.30	240	314152	20.00	ng		0.00
86) Perylene-d12	23.56	264	305295	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.30	112	330906	130.26	ng		0.00
7) Phenol-d6	6.91	99	448252	125.74	ng		0.00
23) Nitrobenzene-d5	8.87	82	291186	69.38	ng		0.00
41) 2,4,6-Tribromophenol	15.86	330	178147	116.63	ng		0.00
44) 2-Fluorobiphenyl	12.98	172	611498	71.01	ng		0.00
78) Terphenyl-d14	19.74	244	1074222	71.26	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.17	88	35014	34.93	ng		97
3) Pyridine	3.56	79	104645	34.51	ng		93
4) n-Nitrosodimethylamine	3.49	42	75171	32.66	ng	#	94
6) Aniline	7.04	93	115226	23.36	ng		98
8) 2-Chlorophenol	7.28	128	120334	39.60	ng		98
9) Benzaldehyde	6.85	77	37066	13.25	ng		95
10) Phenol	6.94	94	161457	42.71	ng		99
11) bis(2-Chloroethyl)ether	7.14	93	107834	38.04	ng		92
12) 1,3-Dichlorobenzene	7.59	146	117357	34.58	ng		97
13) 1,4-Dichlorobenzene	7.74	146	118409	34.56	ng		94
14) 1,2-Dichlorobenzene	8.05	146	114415	34.97	ng		96
15) Benzyl Alcohol	7.95	79	121883	35.19	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.25	45	186918	40.67	ng		97
17) 2-Methylphenol	8.18	107	106524	38.86	ng		90
18) Hexachloroethane	8.78	117	51412	35.93	ng	#	87
19) n-Nitroso-di-n-propylamine	8.52	70	104524	33.65	ng		96
20) 3+4-Methylphenols	8.50	107	148684	39.03	ng		96
22) Acetophenone	8.53	105	173523	36.49	ng		97
24) Nitrobenzene	8.91	77	149181	36.33	ng		99
25) Isophorone	9.43	82	269360	34.82	ng	#	96
26) 2-Nitrophenol	9.61	139	67351	36.69	ng	#	88
27) 2,4-Dimethylphenol	9.70	122	121794	40.31	ng		99
28) bis(2-Chloroethoxy)methane	9.92	93	143145	38.00	ng		96
29) 2,4-Dichlorophenol	10.17	162	115202	40.42	ng		93
30) 1,2,4-Trichlorobenzene	10.36	180	113339	35.05	ng		94
31) Naphthalene	10.55	128	352775	36.79	ng		98
32) Benzoic acid	9.84	122	68783	33.59	ng	#	82
33) 4-Chloroaniline	10.67	127	76564	16.88	ng	#	91
34) Hexachlorobutadiene	10.84	225	68389	33.40	ng		96
35) Caprolactam	11.44	113	35273	24.61	ng		89
36) 4-Chloro-3-methylphenol	11.82	107	145446	40.39	ng		98
37) 2-Methylnaphthalene	12.17	142	271551	35.71	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.54	216	129357	36.18	ng		98
40) Hexachlorocyclopentadiene	12.52	237	169244	77.61	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051515\
Data File : BG017180.D
Acq On : 15 May 2015 17:49
Operator : TP/IZ
Sample : PB83418BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83418BS

Quant Time: May 16 00:20:04 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 16 00:01:34 2015
Response via : Initial Calibration

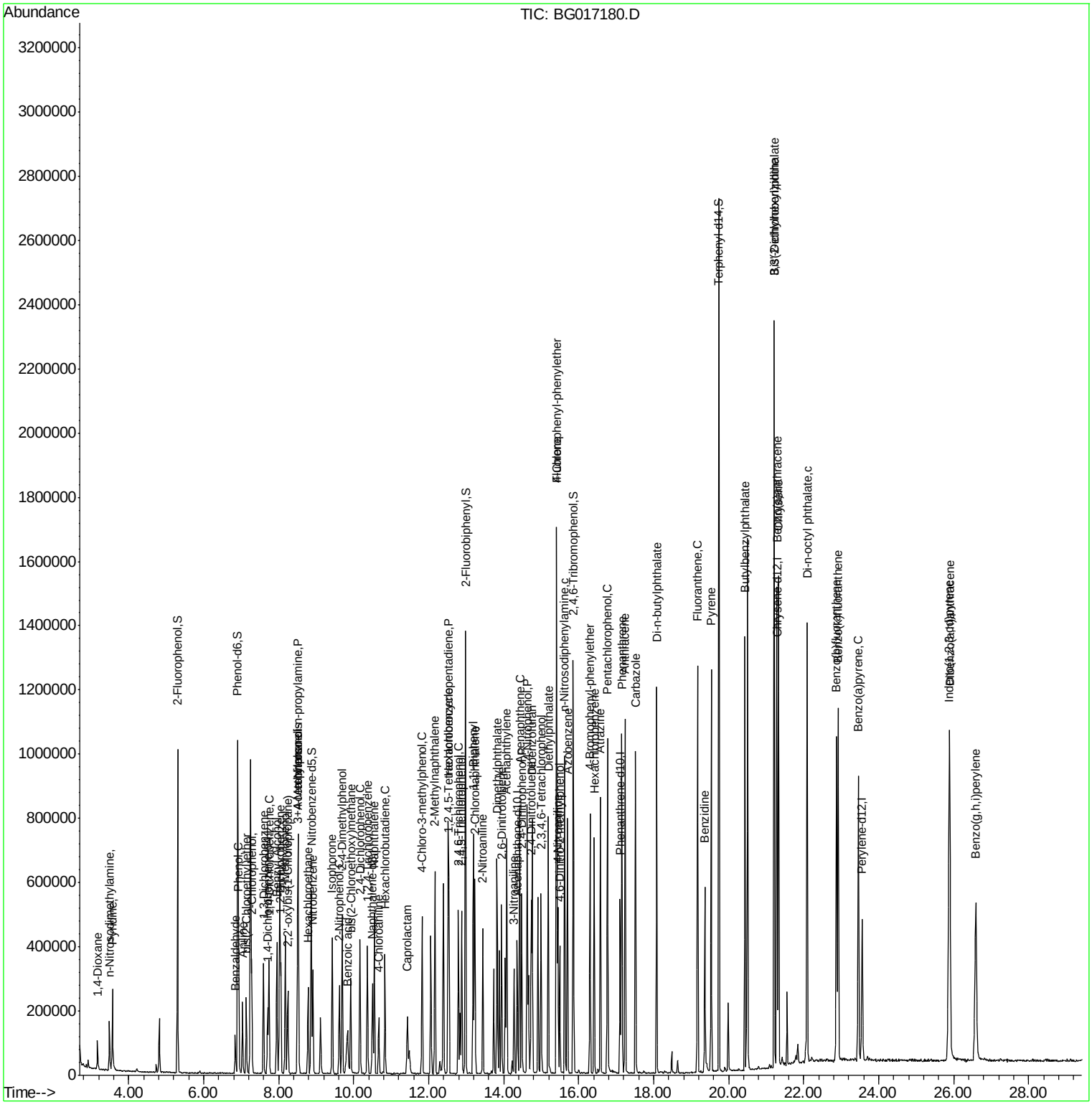
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.79	196	94946	37.44	ng		96
43) 2,4,5-Trichlorophenol	12.88	196	106139	40.62	ng		95
45) 1,1'-Biphenyl	13.19	154	343887	37.79	ng		97
46) 2-Chloronaphthalene	13.23	162	272703	37.85	ng		98
47) 2-Nitroaniline	13.45	65	114590	40.87	ng		92
48) Acenaphthylene	14.08	152	460151	37.29	ng		99
49) Dimethylphthalate	13.83	163	365852	37.03	ng		98
50) 2,6-Dinitrotoluene	13.94	165	83308	38.05	ng		97
51) Acenaphthene	14.43	154	275289	37.76	ng		98
52) 3-Nitroaniline	14.27	138	62796	25.85	ng	#	95
53) 2,4-Dinitrophenol	14.49	184	96619	76.01	ng		97
54) Dibenzofuran	14.76	168	420008	38.76	ng		99
55) 4-Nitrophenol	14.63	139	160777	82.20	ng		92
56) 2,4-Dinitrotoluene	14.73	165	120317	39.40	ng		97
57) Fluorene	15.41	166	363815	37.93	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.00	232	93770	39.11	ng		98
59) Diethylphthalate	15.19	149	383167	36.11	ng		99
60) 4-Chlorophenyl-phenylether	15.41	204	188040	38.17	ng		98
61) 4-Nitroaniline	15.44	138	104164	38.44	ng		96
62) Azobenzene	15.70	77	422339	41.66	ng		97
64) 4,6-Dinitro-2-methylphenol	15.50	198	68451	34.41	ng		98
65) n-Nitrosodiphenylamine	15.63	169	321187	36.05	ng		97
66) 4-Bromophenyl-phenylether	16.30	248	109531	34.60	ng		88
67) Hexachlorobenzene	16.41	284	120441	36.06	ng		98
68) Atrazine	16.58	200	126861	38.92	ng		97
69) Pentachlorophenol	16.77	266	158611	76.06	ng		94
70) Phenanthrene	17.15	178	568978	38.02	ng		98
71) Anthracene	17.24	178	584142	38.51	ng		99
72) Carbazole	17.52	167	561339	40.27	ng		97
73) Di-n-butylphthalate	18.08	149	738627	39.61	ng		99
74) Fluoranthene	19.17	202	709791	39.49	ng		97
76) Benzidine	19.36	184	289279	28.20	ng		98
77) Pyrene	19.54	202	726190	37.68	ng		99
79) Butylbenzylphthalate	20.44	149	334998	38.23	ng		99
80) Benzo(a)anthracene	21.28	228	678559	37.69	ng		99
81) 3,3'-Dichlorobenzidine	21.22	252	185733	26.66	ng		97
82) Chrysene	21.33	228	629081	37.52	ng		99
83) Bis(2-ethylhexyl)phthalate	21.21	149	479495	38.50	ng		99
84) Di-n-octyl phthalate	22.09	149	796325	38.40	ng		99
85) Indeno(1,2,3-cd)pyrene	25.88	276	754105	37.58	ng		97
87) Benzo(b)fluoranthene	22.88	252	686943	38.60	ng		98
88) Benzo(k)fluoranthene	22.92	252	649221	38.42	ng		98
89) Benzo(a)pyrene	23.46	252	646133	39.54	ng		99
90) Dibenzo(a,h)anthracene	25.90	278	641466	38.23	ng		98
91) Benzo(g,h,i)perylene	26.59	276	611480	38.72	ng	#	94

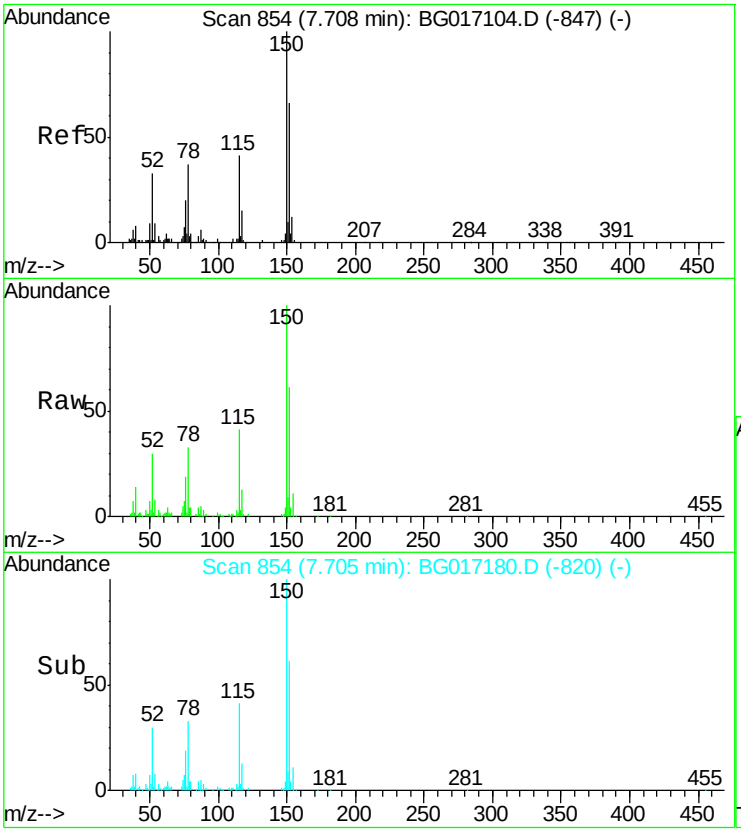
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051515\
Data File : BG017180.D
Acq On : 15 May 2015 17:49
Operator : TP/IZ
Sample : PB83418BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Quant Time: May 16 00:20:04 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 16 00:01:34 2015
Response via : Initial Calibration



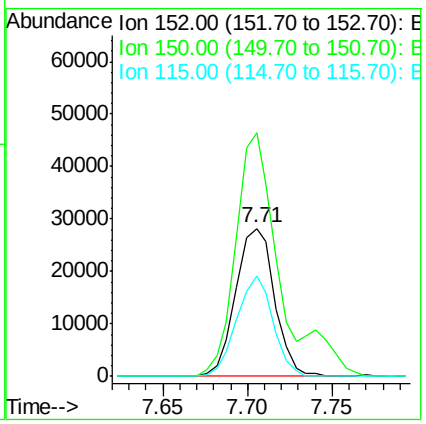


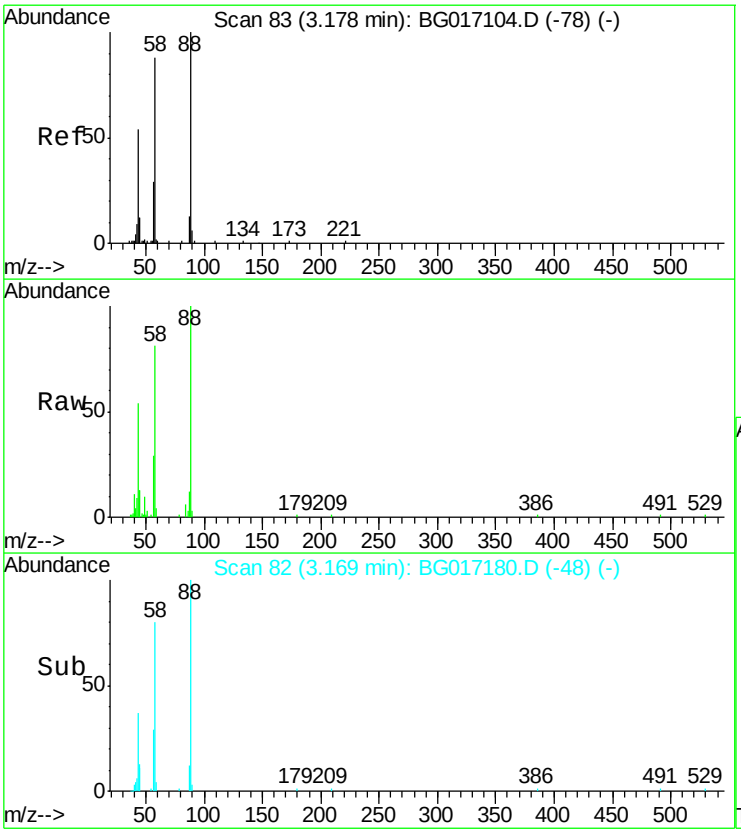
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.71 min Scan# 854
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:152 Resp: 45070

Ion	Ratio	Lower	Upper
152	100		
150	164.9	120.8	181.2
115	67.6	49.4	74.2

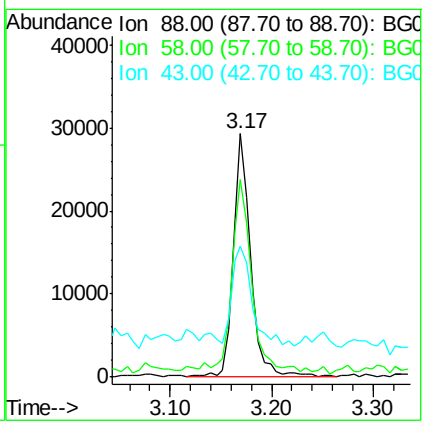


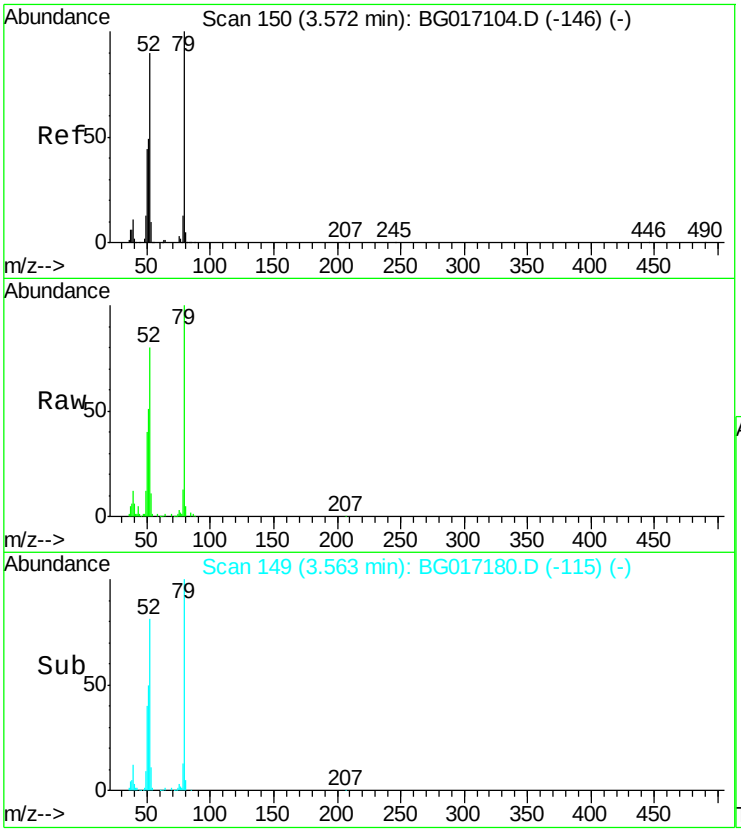


#2
1,4-Dioxane
Concen: 34.93 ng
RT: 3.17 min Scan# 82
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion: 88 Resp: 35014

Ion	Ratio	Lower	Upper
88	100		
58	90.3	68.6	103.0
43	49.9	40.3	60.5



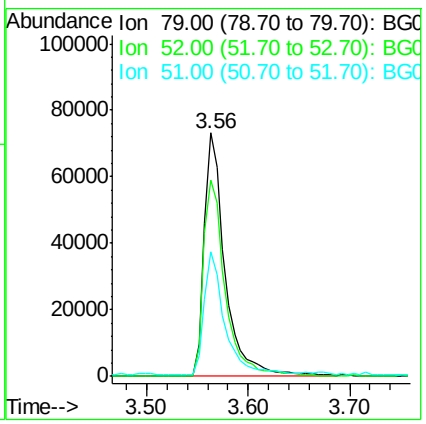


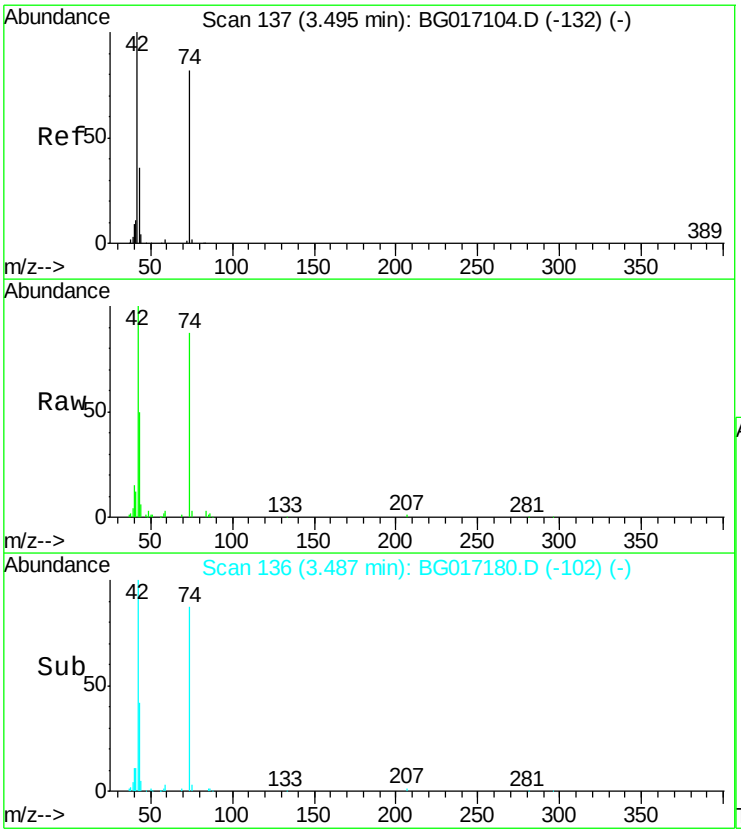
#3
Pyridine
Concen: 34.51 ng
RT: 3.56 min Scan# 149
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion: 79 Resp: 104645

Ion	Ratio	Lower	Upper
79	100		
52	80.4	72.2	108.2
51	51.1	40.6	60.8

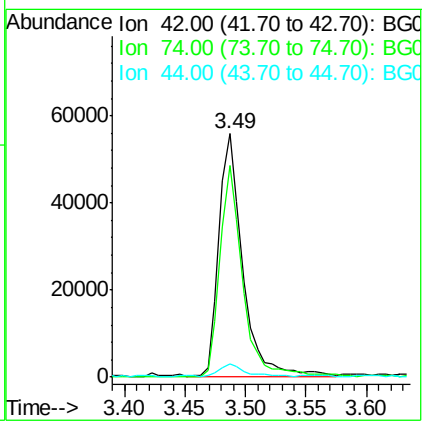


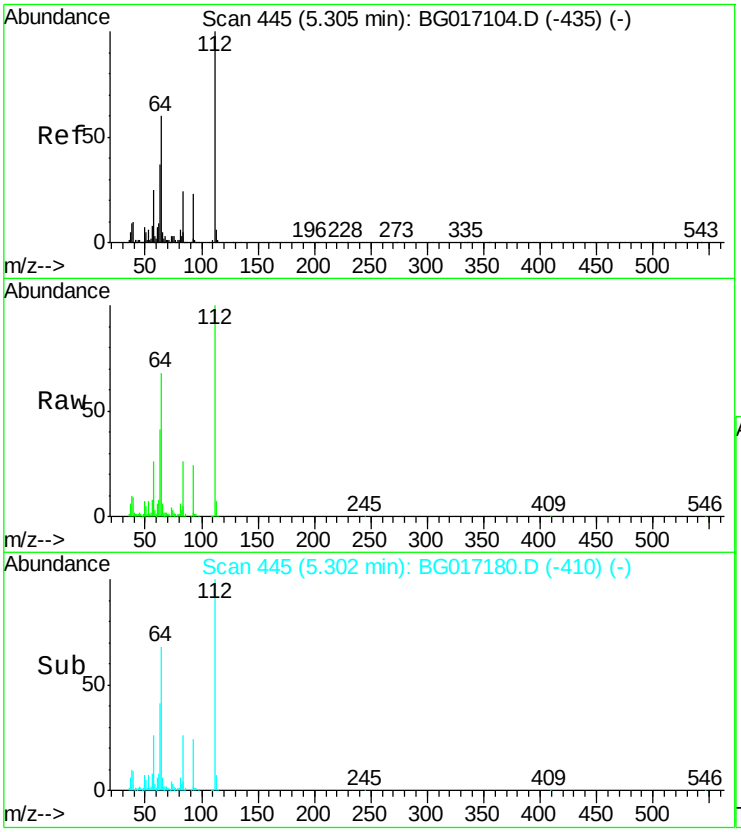


#4
n-Nitrosodimethylamine
Concen: 32.66 ng
RT: 3.49 min Scan# 136
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion: 42 Resp: 75171

Ion	Ratio	Lower	Upper
42	100		
74	86.9	65.2	97.8
44	5.5	3.2	4.8#



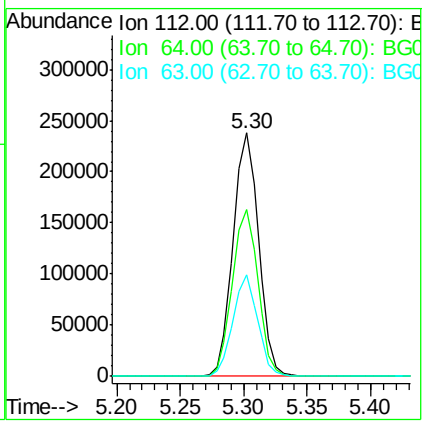


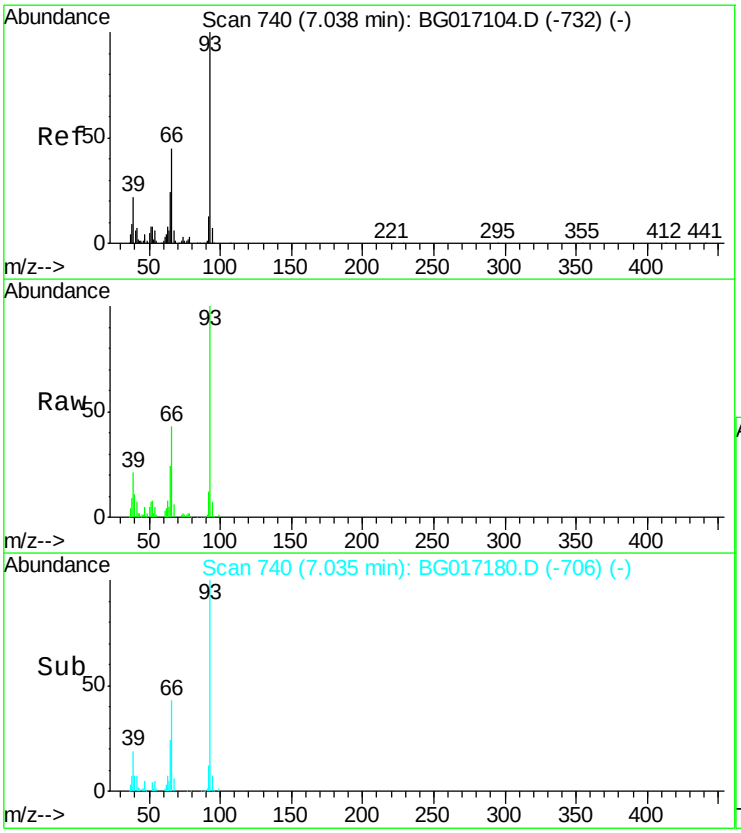
#5
2-Fluorophenol
Concen: 130.26 ng
RT: 5.30 min Scan# 445
Delta R.T. 0.01 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:112 Resp: 330906

Ion	Ratio	Lower	Upper
112	100		
64	68.5	48.1	72.1
63	41.5	29.8	44.8

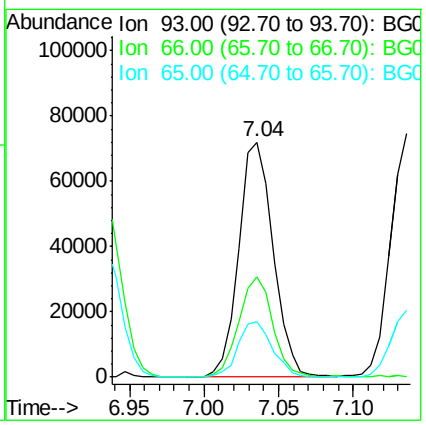


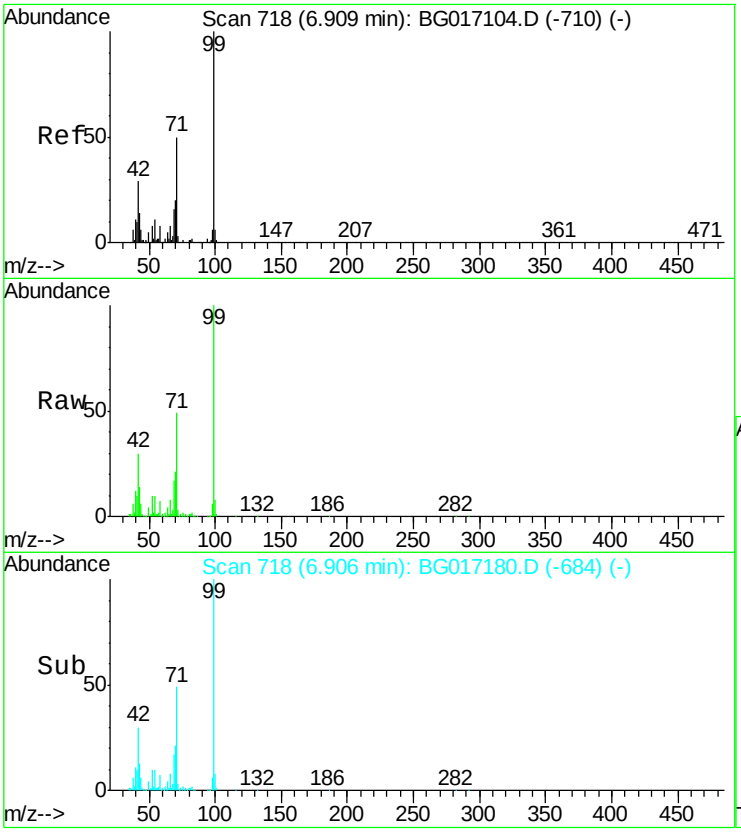


#6
Aniline
Concen: 23.36 ng
RT: 7.04 min Scan# 740
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion: 93 Resp: 115226

Ion	Ratio	Lower	Upper
93	100		
66	42.8	35.8	53.8
65	23.6	19.2	28.8



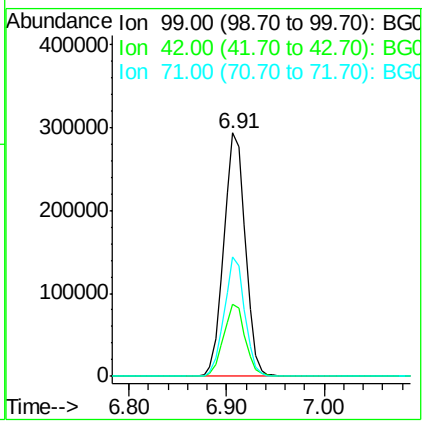


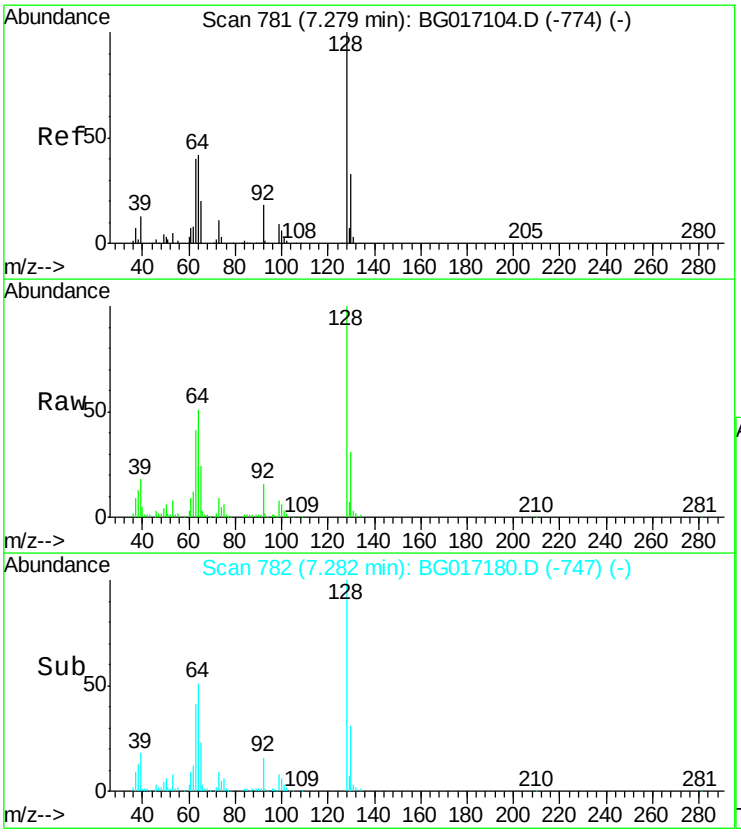
#7
Phenol-d6
Concen: 125.74 ng
RT: 6.91 min Scan# 718
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion: 99 Resp: 448252

Ion	Ratio	Lower	Upper
99	100		
42	29.7	23.5	35.3
71	49.0	39.8	59.8

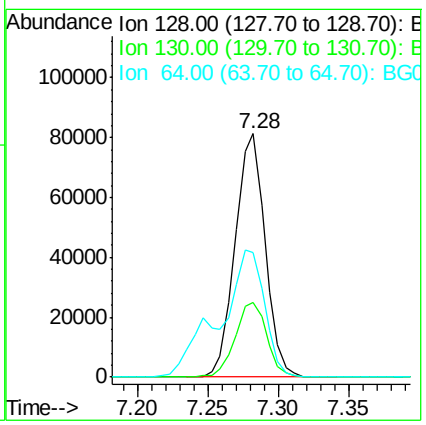


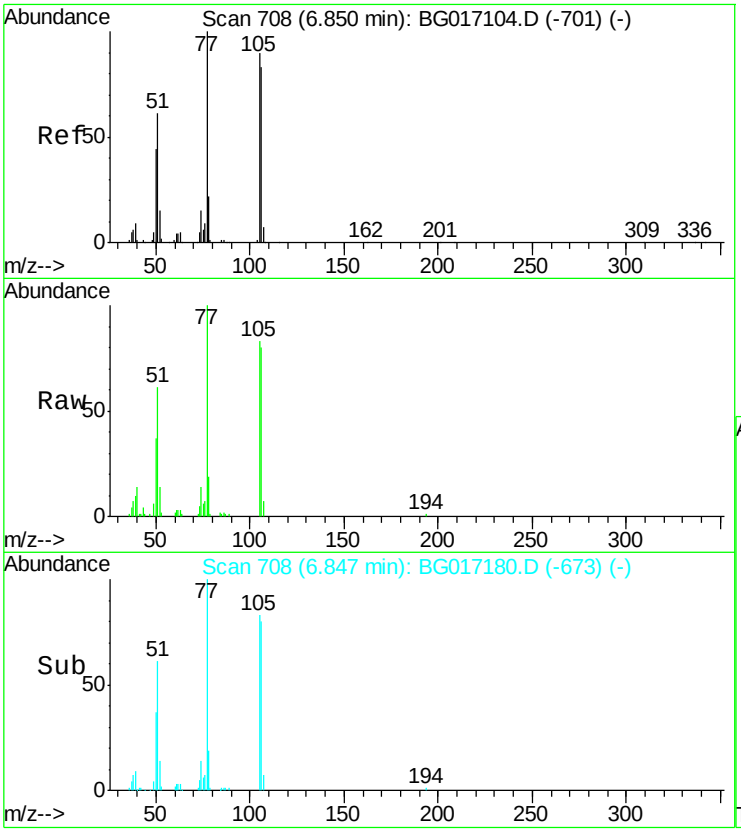


#8
2-Chlorophenol
Concen: 39.60 ng
RT: 7.28 min Scan# 782
Delta R.T. 0.01 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:128 Resp: 120334

Ion	Ratio	Lower	Upper
128	100		
130	30.9	13.3	53.3
64	51.0	30.9	70.9



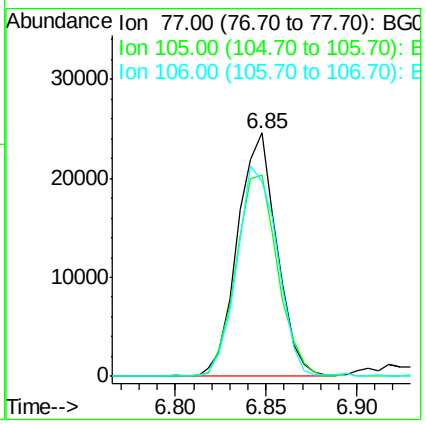


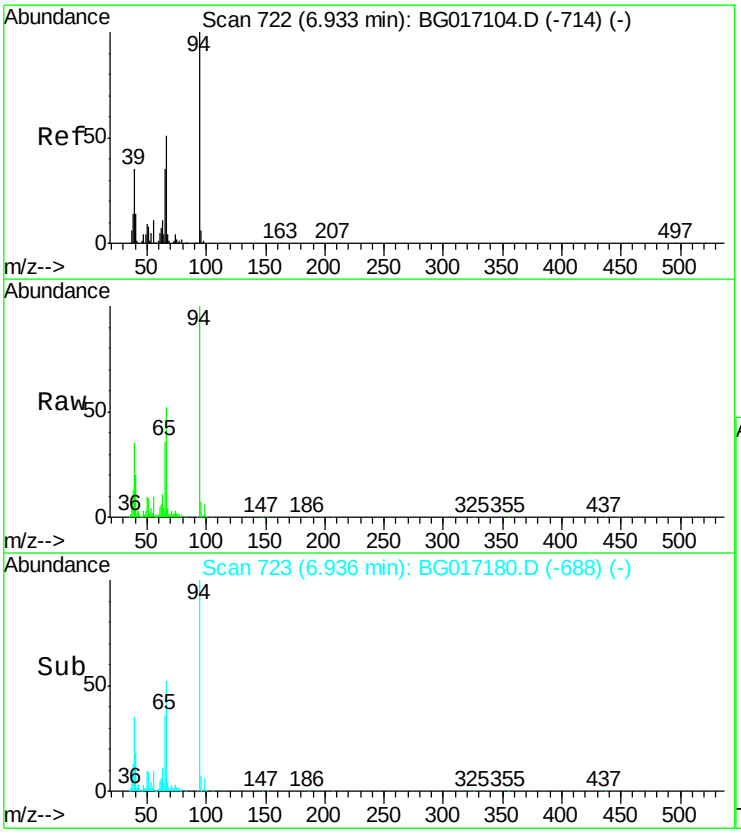
#9
Benzaldehyde
Concen: 13.25 ng
RT: 6.85 min Scan# 708
Delta R.T. 0.01 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion: 77 Resp: 37066

Ion	Ratio	Lower	Upper
77	100		
105	82.9	69.5	109.5
106	80.3	63.4	103.4

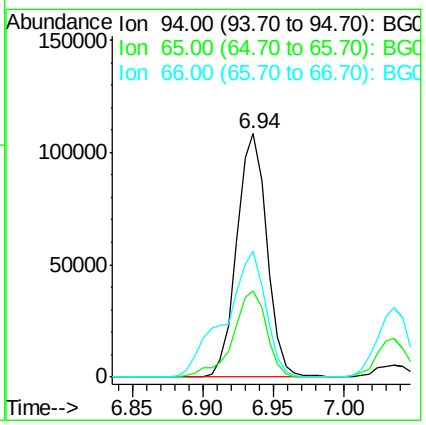


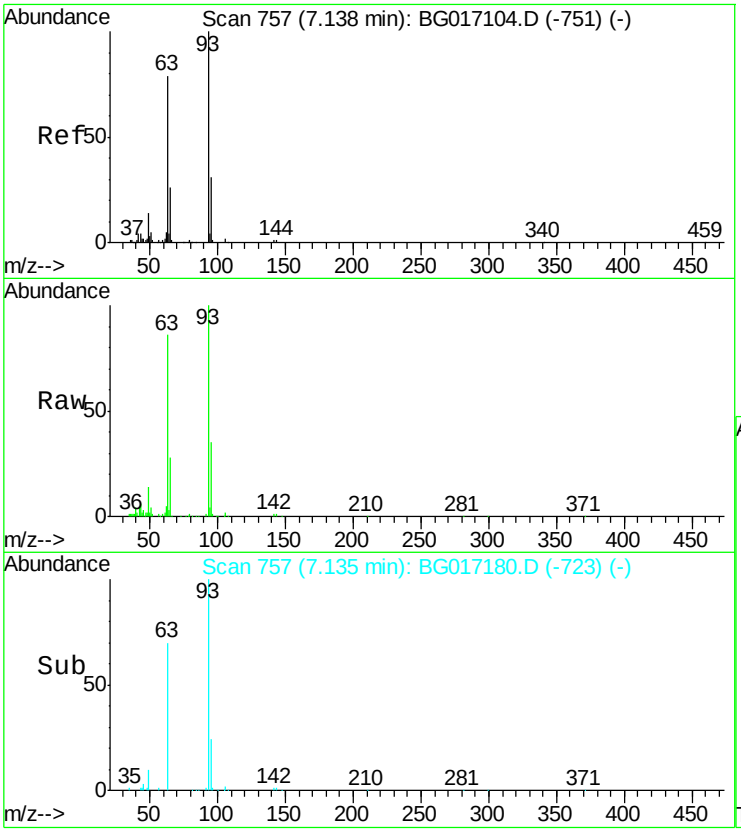


#10
Phenol
Concen: 42.71 ng
RT: 6.94 min Scan# 723
Delta R.T. 0.01 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion: 94 Resp: 161457

Ion	Ratio	Lower	Upper
94	100		
65	35.6	15.0	55.0
66	51.8	32.1	72.1



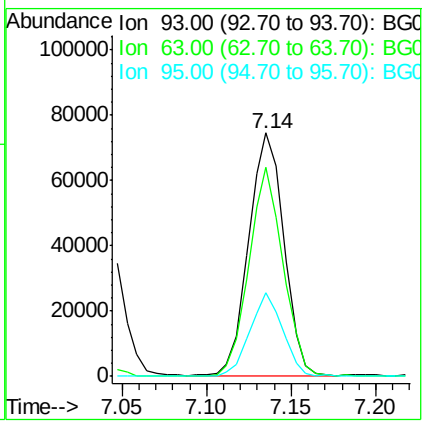


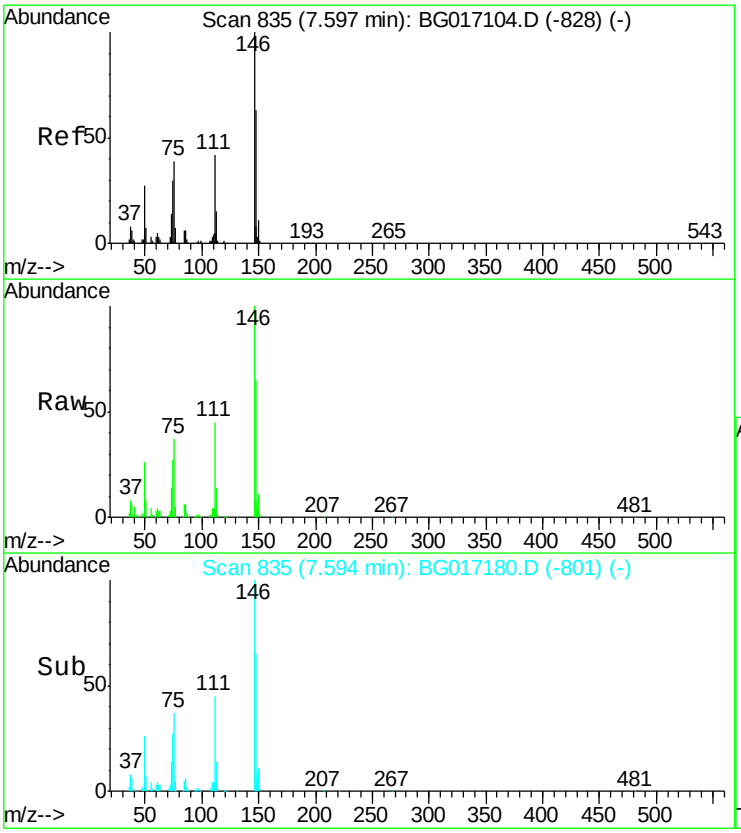
#11
bis(2-Chloroethyl)ether
Concen: 38.04 ng
RT: 7.14 min Scan# 757
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion: 93 Resp: 107834

Ion	Ratio	Lower	Upper
93	100		
63	85.8	58.5	98.5
95	34.6	11.0	51.0

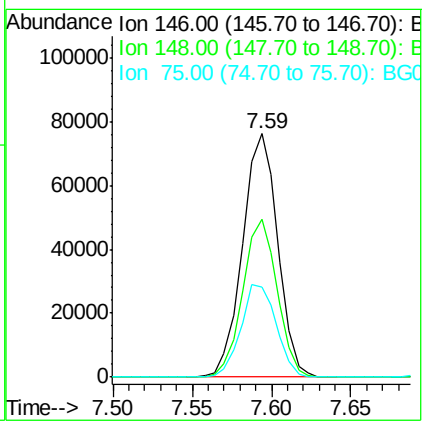


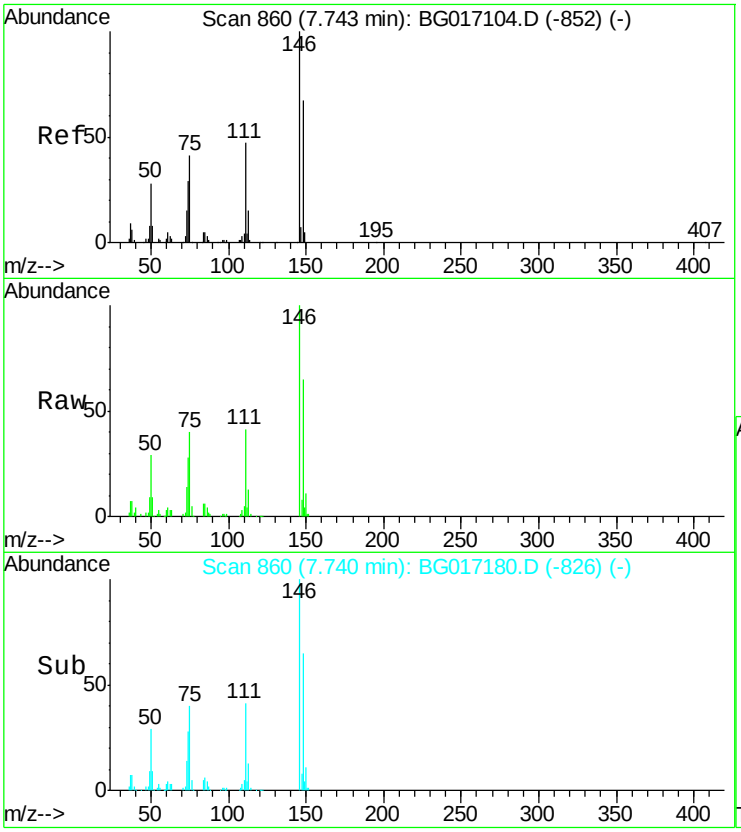


#12
1,3-Dichlorobenzene
Concen: 34.58 ng
RT: 7.59 min Scan# 835
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:146 Resp: 117357

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.6	75.8
75	36.9	31.4	47.2



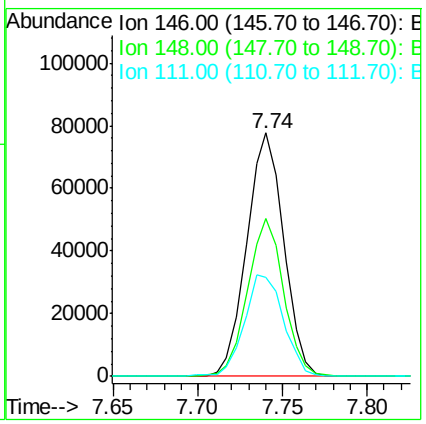


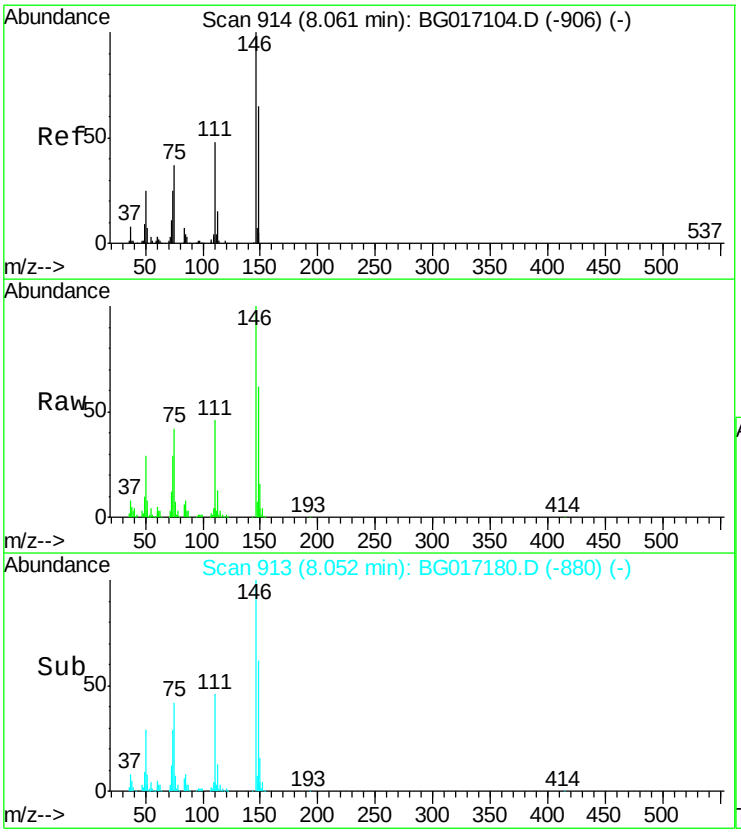
#13
1,4-Dichlorobenzene
Concen: 34.56 ng
RT: 7.74 min Scan# 860
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:146 Resp: 118409

Ion	Ratio	Lower	Upper
146	100		
148	64.9	53.9	80.9
111	40.8	37.9	56.9

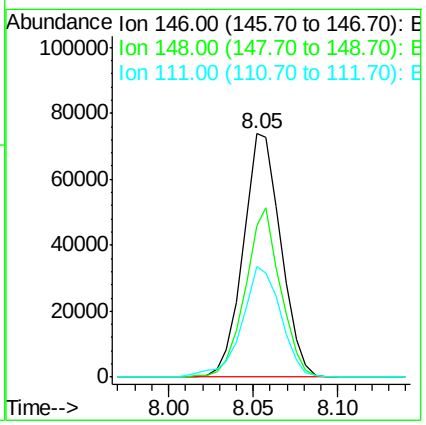


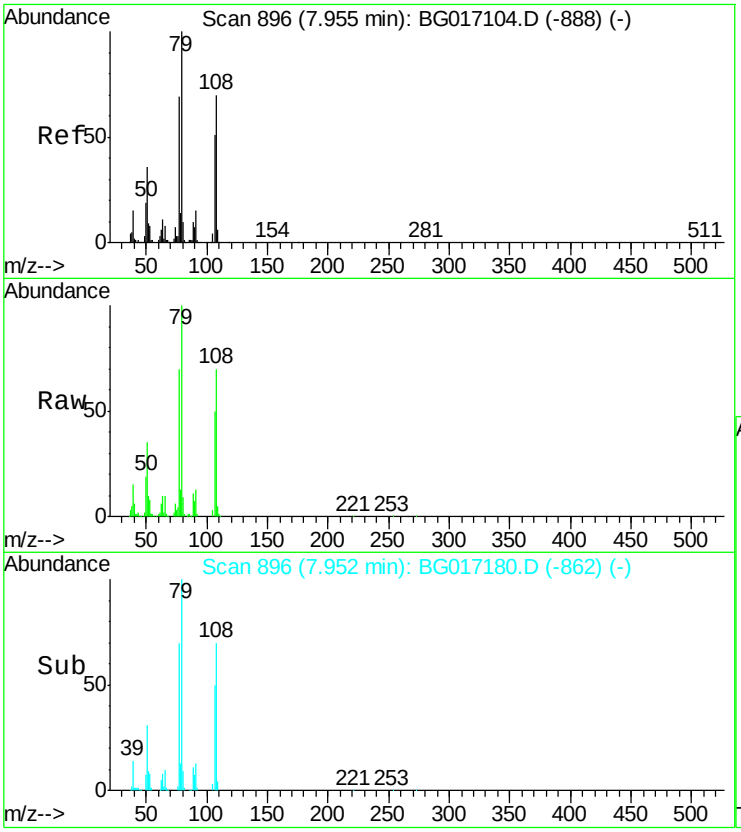


#14
1,2-Dichlorobenzene
Concen: 34.97 ng
RT: 8.05 min Scan# 913
Delta R.T. -0.01 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:146 Resp: 114415

Ion	Ratio	Lower	Upper
146	100		
148	61.9	52.3	78.5
111	45.6	39.0	58.4



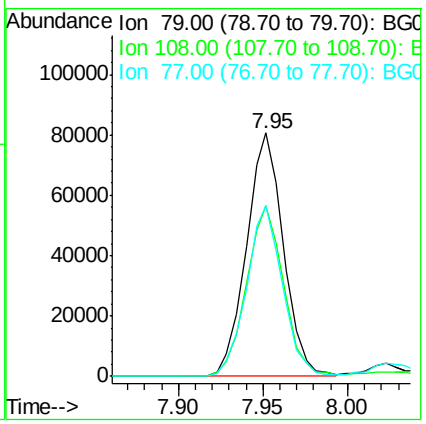


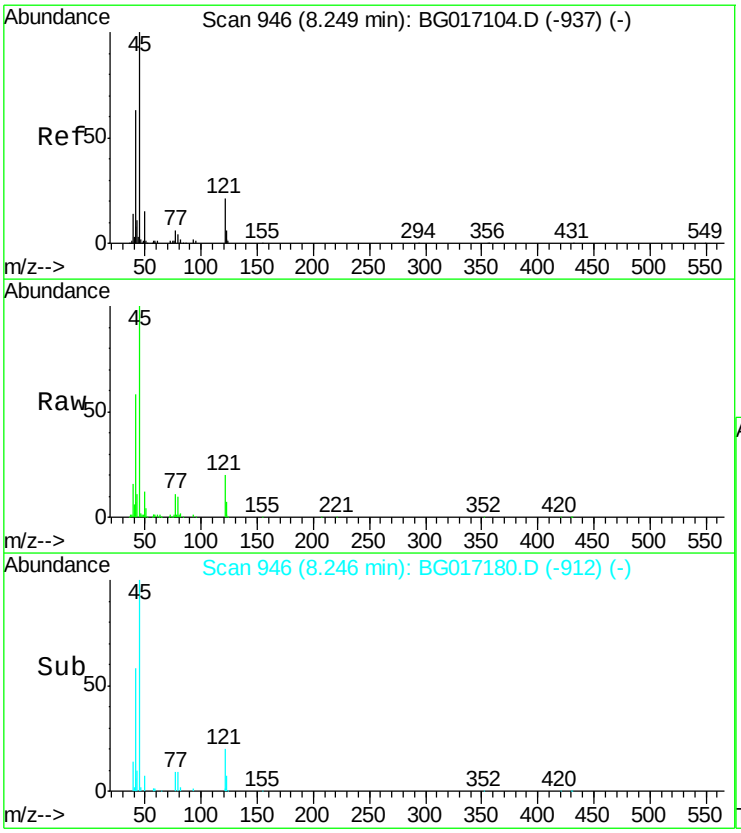
#15
Benzyl Alcohol
Concen: 35.19 ng
RT: 7.95 min Scan# 896
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion: 79 Resp: 121883

Ion	Ratio	Lower	Upper
79	100		
108	70.0	55.8	83.6
77	70.3	55.4	83.0

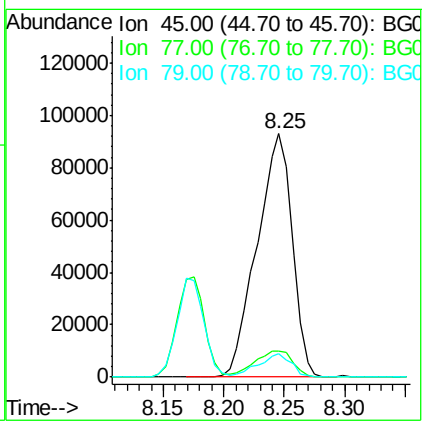


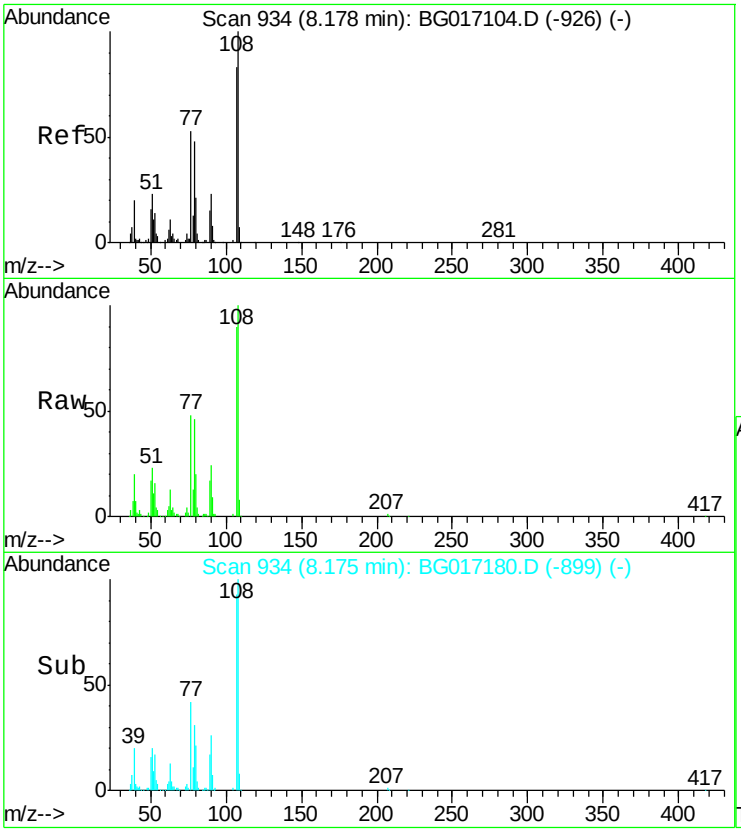


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.67 ng
RT: 8.25 min Scan# 946
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion: 45 Resp: 186918

Ion	Ratio	Lower	Upper
45	100		
77	10.7	0.0	32.5
79	9.8	0.0	29.4



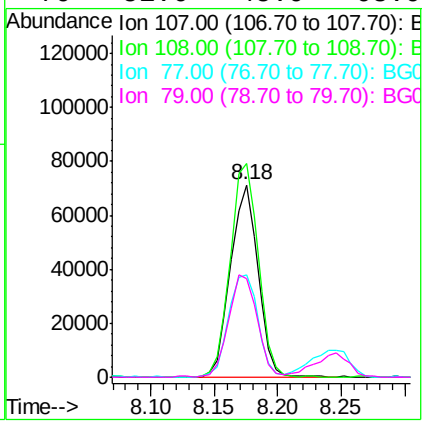


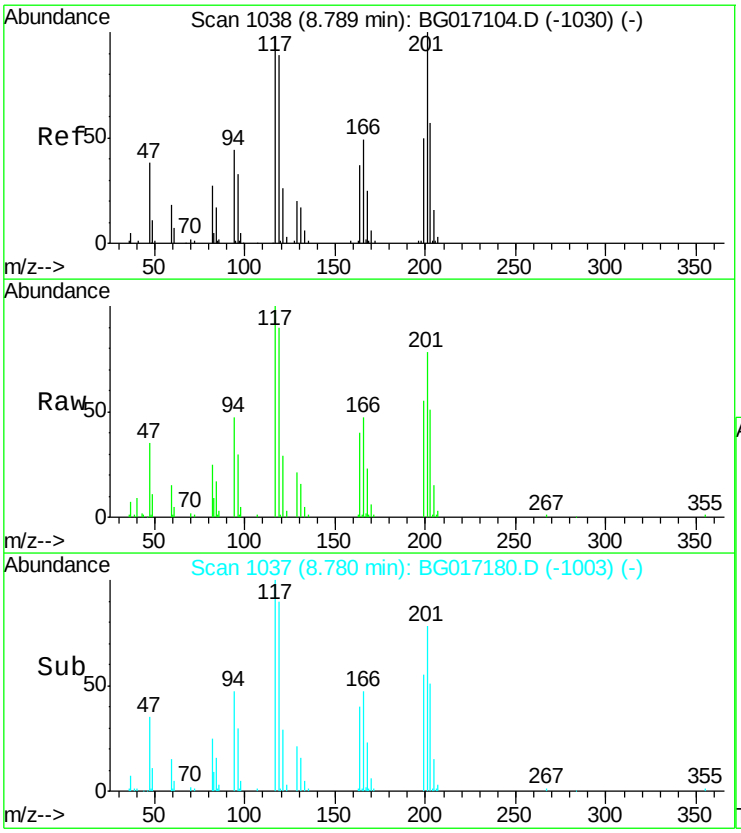
#17
2-Methylphenol
Concen: 38.86 ng
RT: 8.18 min Scan# 934
Delta R.T. 0.01 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:107 Resp: 106524

Ion	Ratio	Lower	Upper
107	100		
108	111.1	96.6	144.8
77	53.6	51.2	76.8
79	51.6	45.9	68.9

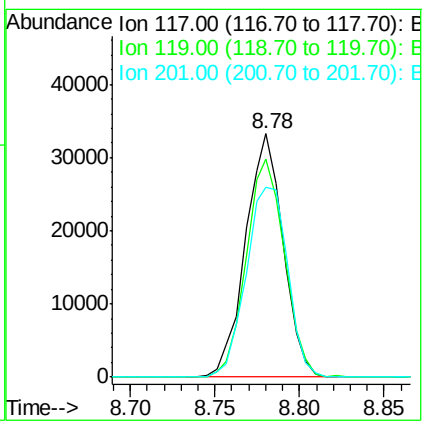


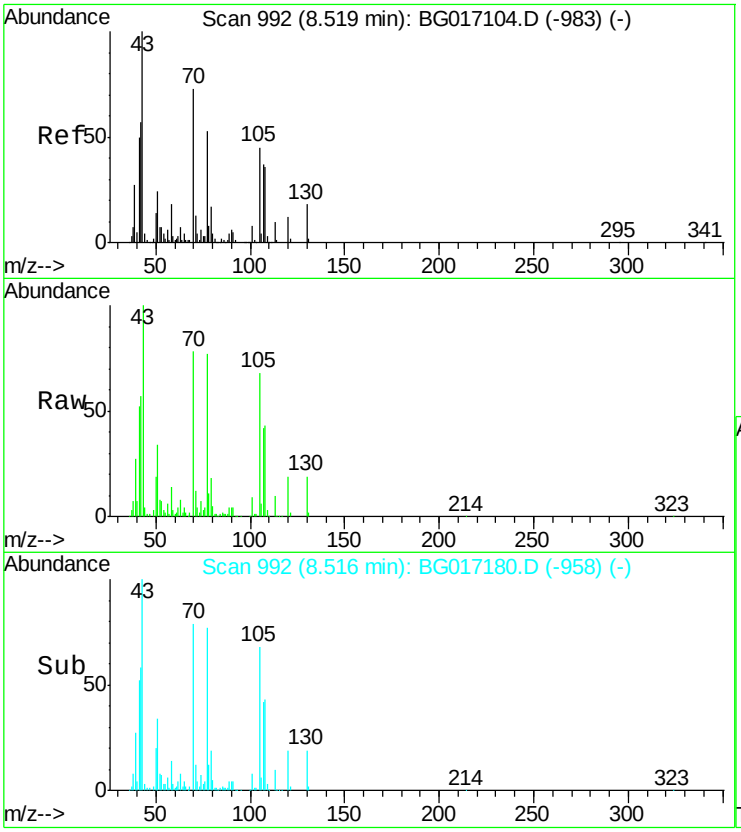


#18
Hexachloroethane
Concen: 35.93 ng
RT: 8.78 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:117 Resp: 51412

Ion	Ratio	Lower	Upper
117	100		
119	90.8	73.0	109.6
201	77.9	81.7	122.5#



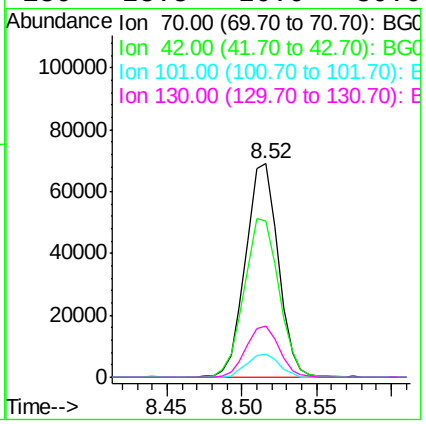


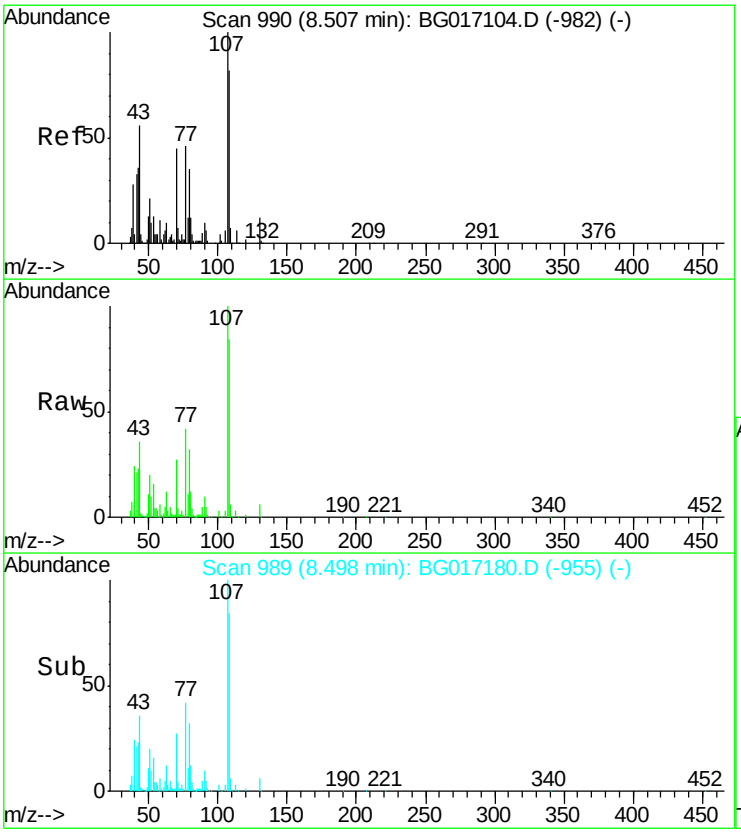
#19
n-Nitroso-di-n-propylamine
Concen: 33.65 ng
RT: 8.52 min Scan# 992
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion: 70 Resp: 104524

Ion	Ratio	Lower	Upper
70	100		
42	73.4	62.6	94.0
101	11.0	9.0	13.4
130	23.8	20.0	30.0

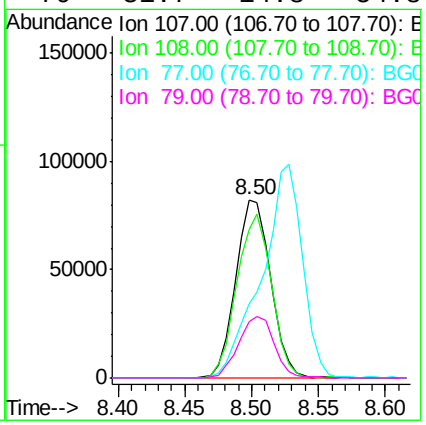


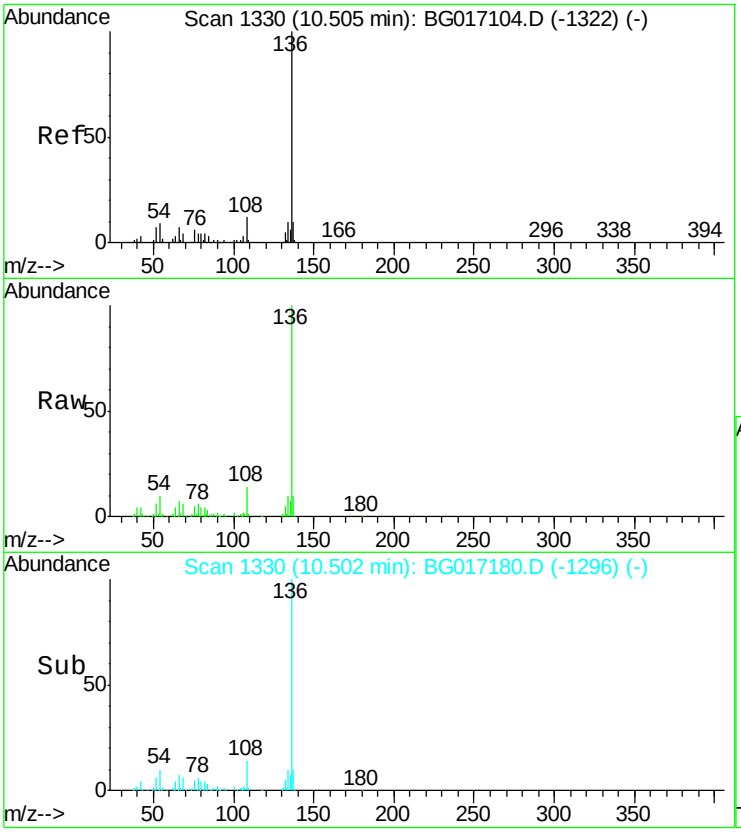


#20
3+4-Methylphenols
Concen: 39.03 ng
RT: 8.50 min Scan# 989
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:107 Resp: 148684

Ion	Ratio	Lower	Upper
107	100		
108	83.5	62.2	102.2
77	42.0	26.0	66.0
79	31.7	14.8	54.8



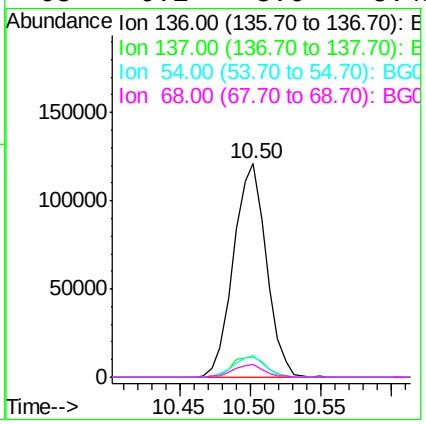


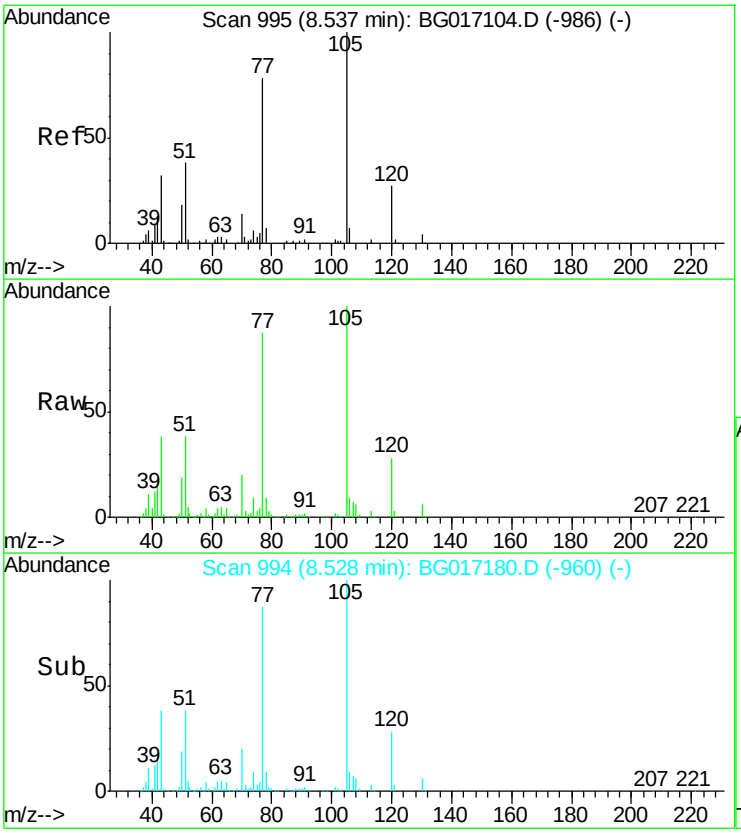
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.50 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:136 Resp: 195953

Ion	Ratio	Lower	Upper
136	100		
137	9.8	8.3	12.5
54	10.0	7.4	11.2
68	6.1	3.6	5.4#

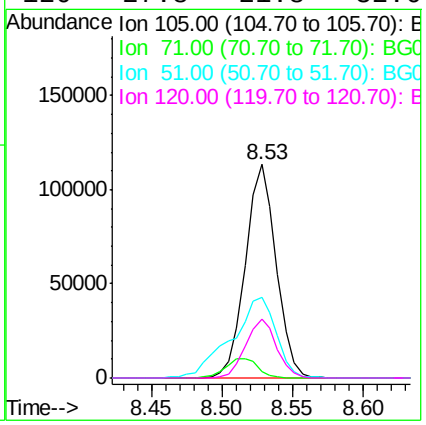


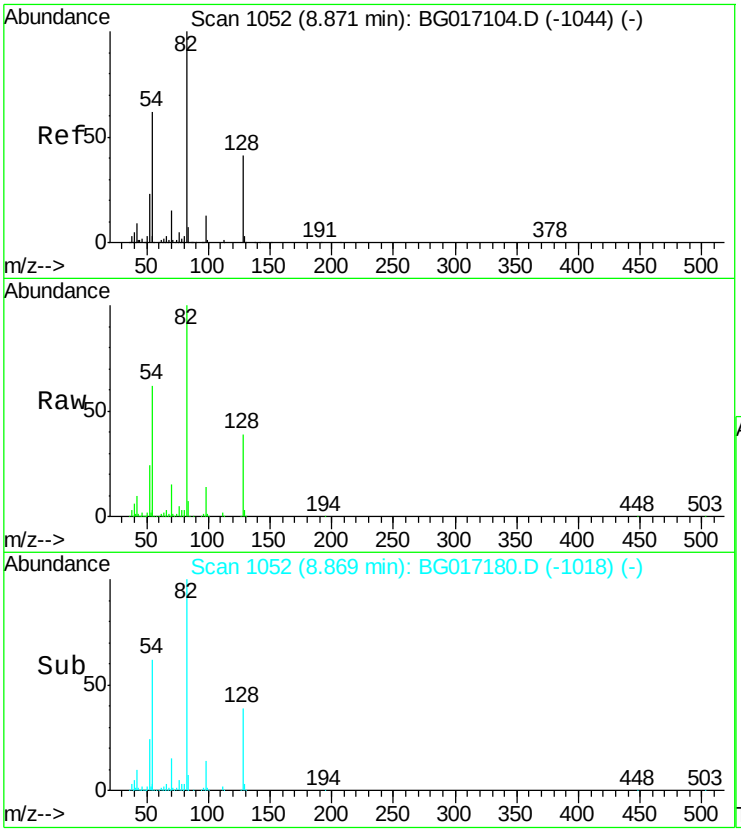


#22
Acetophenone
Concen: 36.49 ng
RT: 8.53 min Scan# 994
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:105 Resp: 173523

Ion	Ratio	Lower	Upper
105	100		
71	3.0	2.2	3.4
51	37.7	32.8	49.2
120	27.8	21.8	32.6



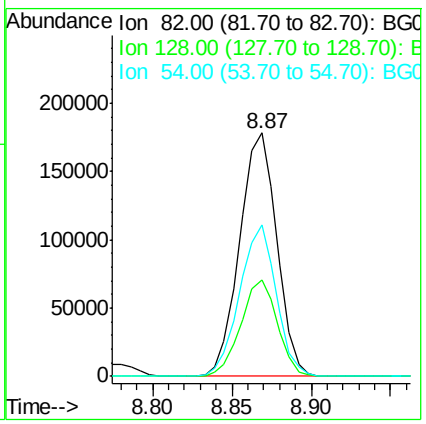


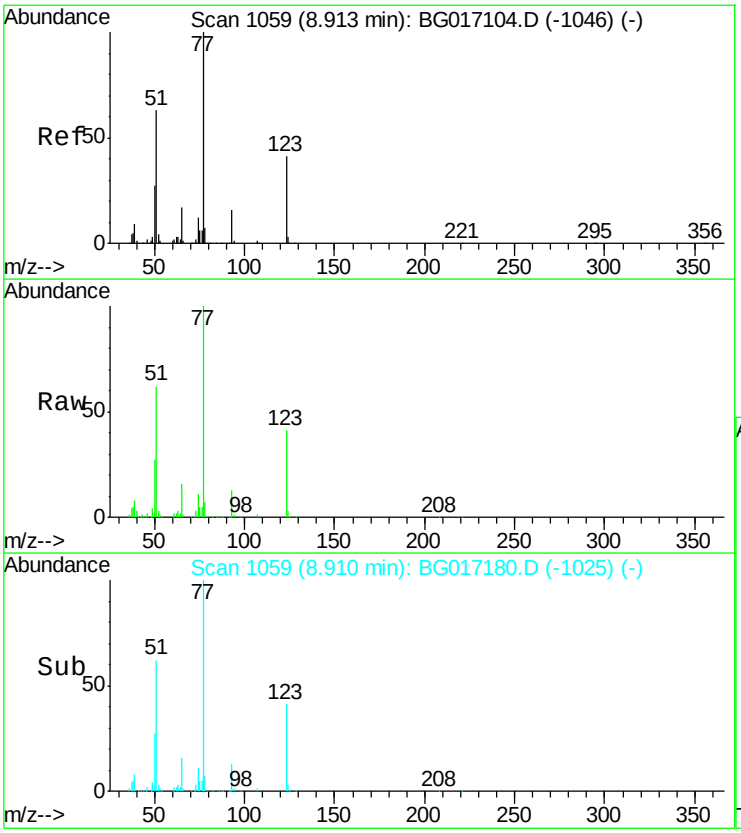
#23
Nitrobenzene-d5
Concen: 69.38 ng
RT: 8.87 min Scan# 1052
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion: 82 Resp: 291186

Ion	Ratio	Lower	Upper
82	100		
128	39.5	32.6	49.0
54	62.0	49.6	74.4

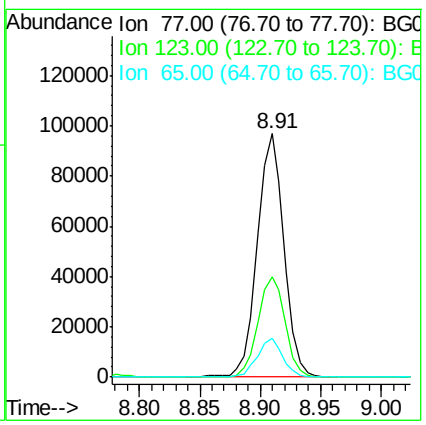


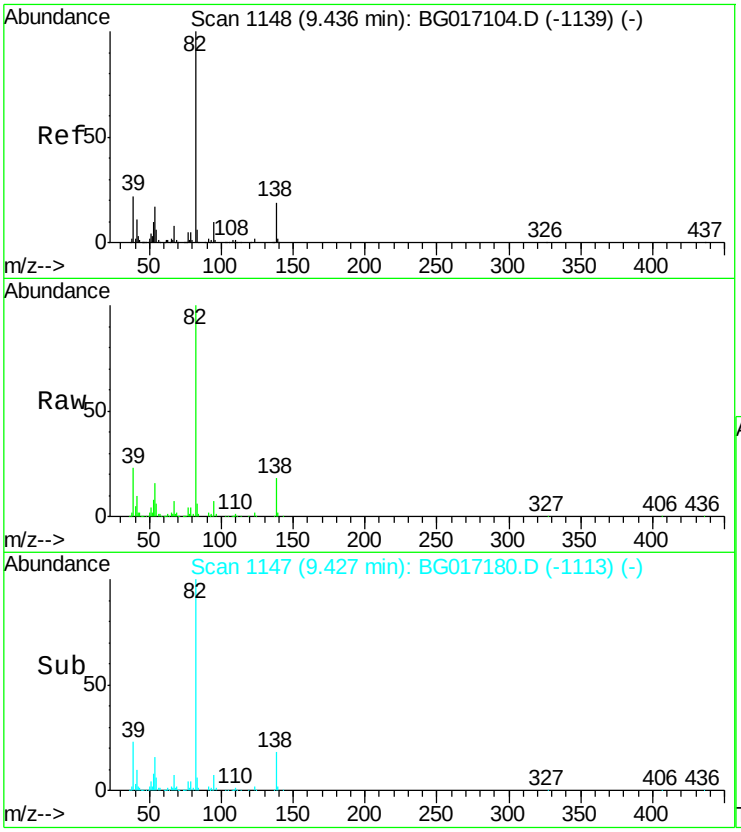


#24
Nitrobenzene
Concen: 36.33 ng
RT: 8.91 min Scan# 1059
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion: 77 Resp: 149181

Ion	Ratio	Lower	Upper
77	100		
123	41.1	33.0	49.4
65	15.8	13.3	19.9



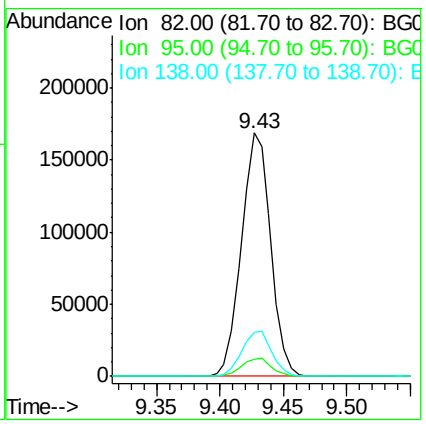


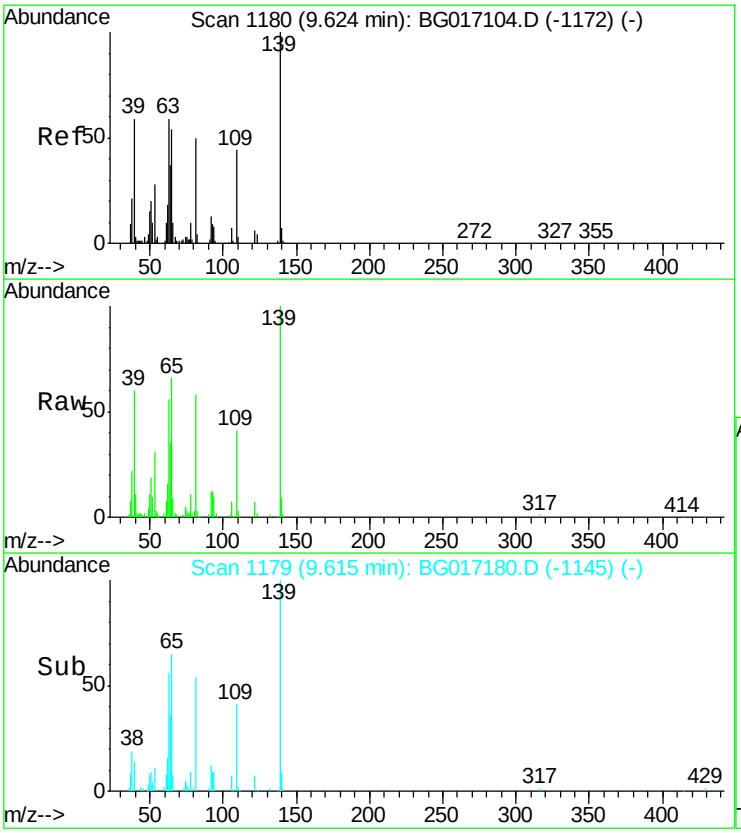
#25
Isophorone
Concen: 34.82 ng
RT: 9.43 min Scan# 1147
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion: 82 Resp: 269360

Ion	Ratio	Lower	Upper
82	100		
95	7.1	7.7	11.5#
138	17.9	15.0	22.6

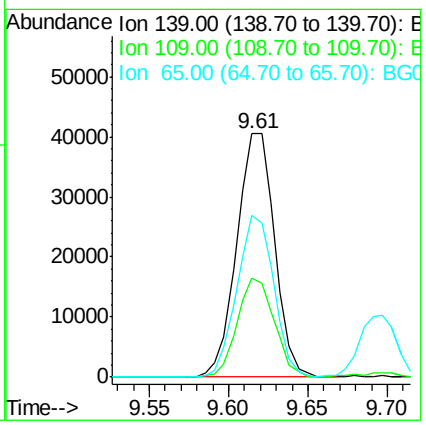


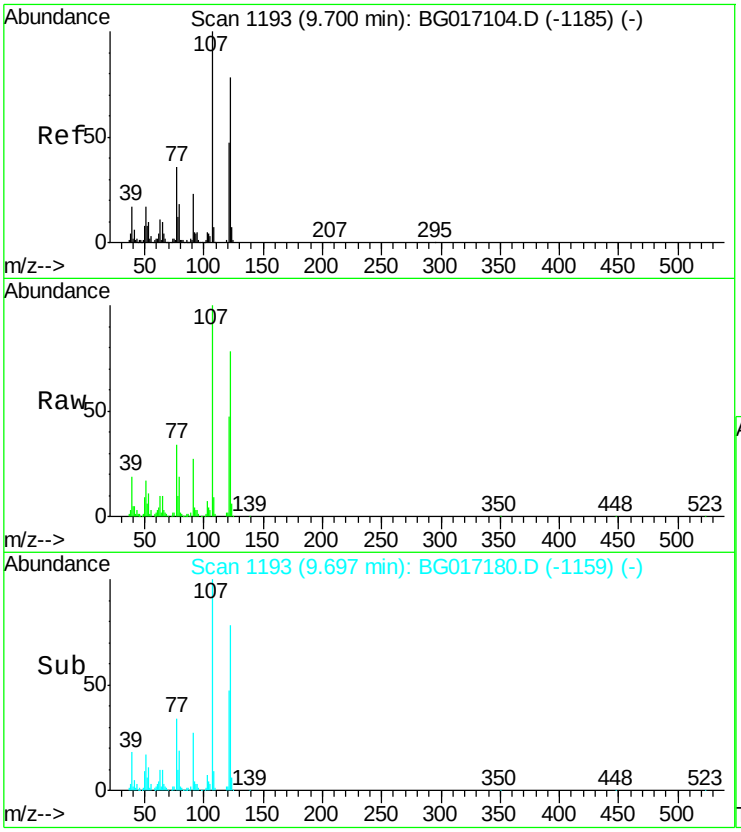


#26
2-Nitrophenol
Concen: 36.69 ng
RT: 9.61 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:139 Resp: 67351

Ion	Ratio	Lower	Upper
139	100		
109	40.6	34.9	52.3
65	66.4	43.0	64.4#



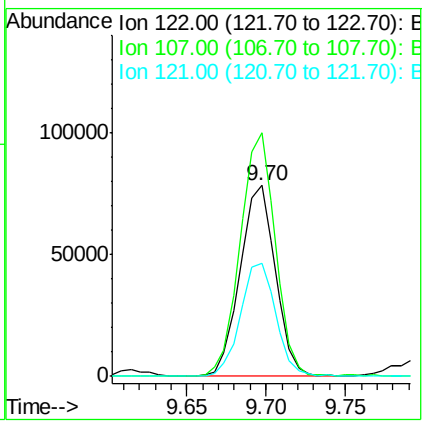


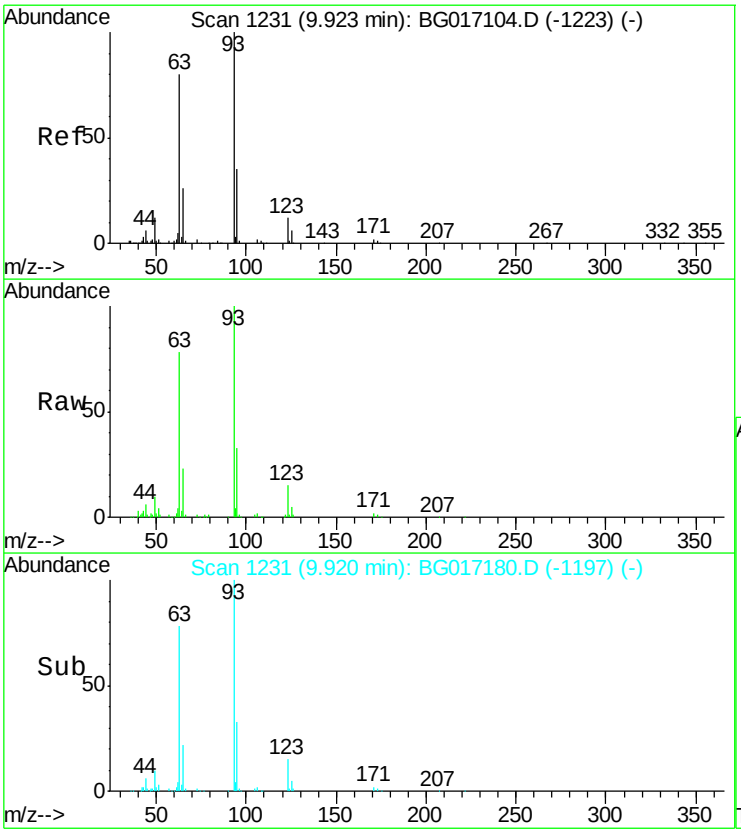
#27
2,4-Dimethylphenol
Concen: 40.31 ng
RT: 9.70 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:122 Resp: 121794

Ion	Ratio	Lower	Upper
122	100		
107	127.7	102.3	153.5
121	59.6	48.7	73.1

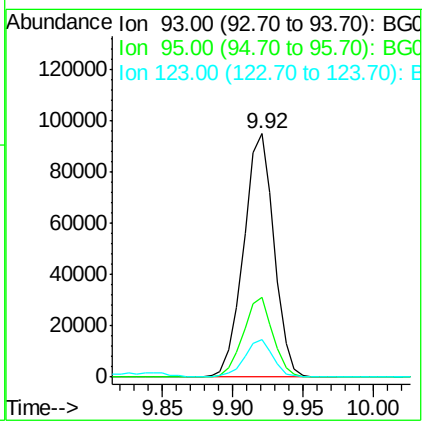


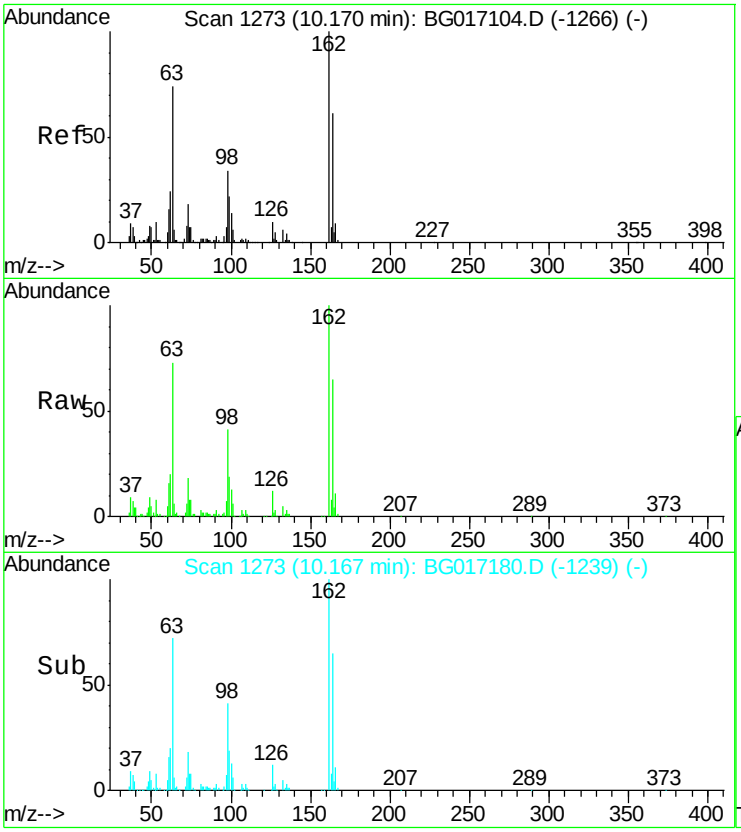


#28
bis(2-Chloroethoxy)methane
Concen: 38.00 ng
RT: 9.92 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion: 93 Resp: 143145

Ion	Ratio	Lower	Upper
93	100		
95	32.9	28.0	42.0
123	15.4	10.3	15.5



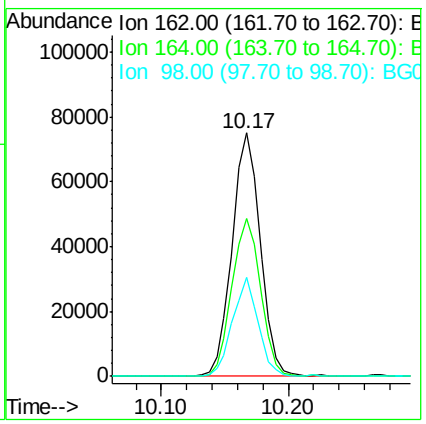


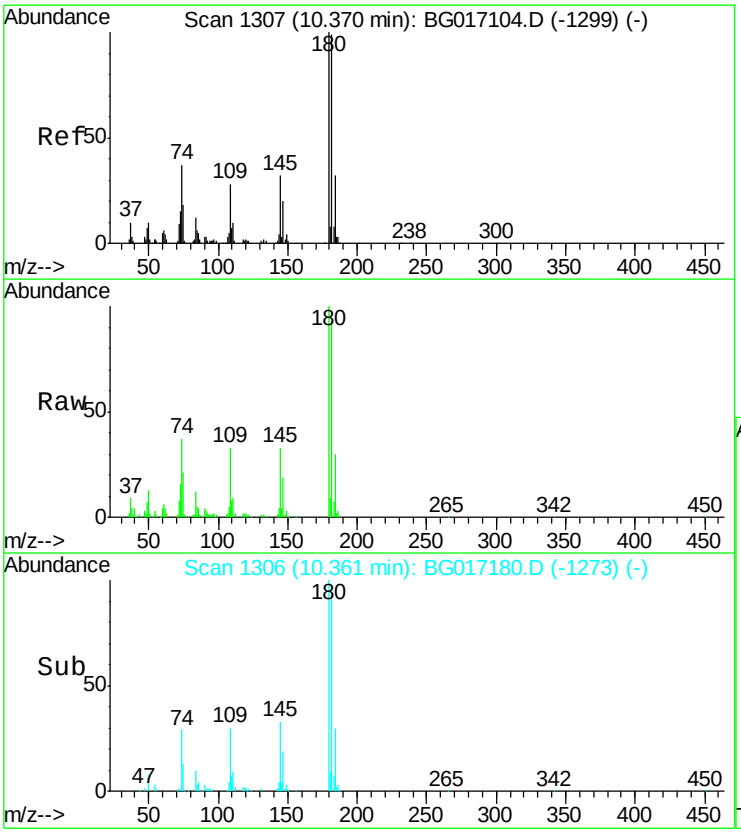
#29
2,4-Dichlorophenol
Concen: 40.42 ng
RT: 10.17 min Scan# 1273
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:162 Resp: 115202

Ion	Ratio	Lower	Upper
162	100		
164	64.6	41.4	81.4
98	40.7	14.3	54.3

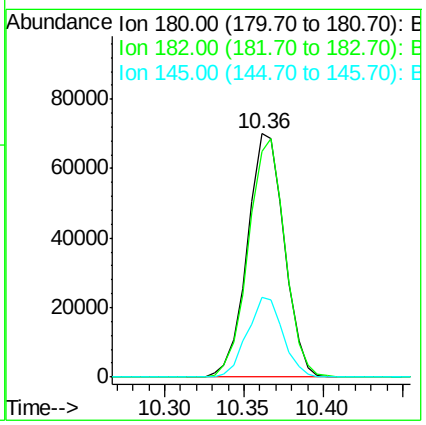


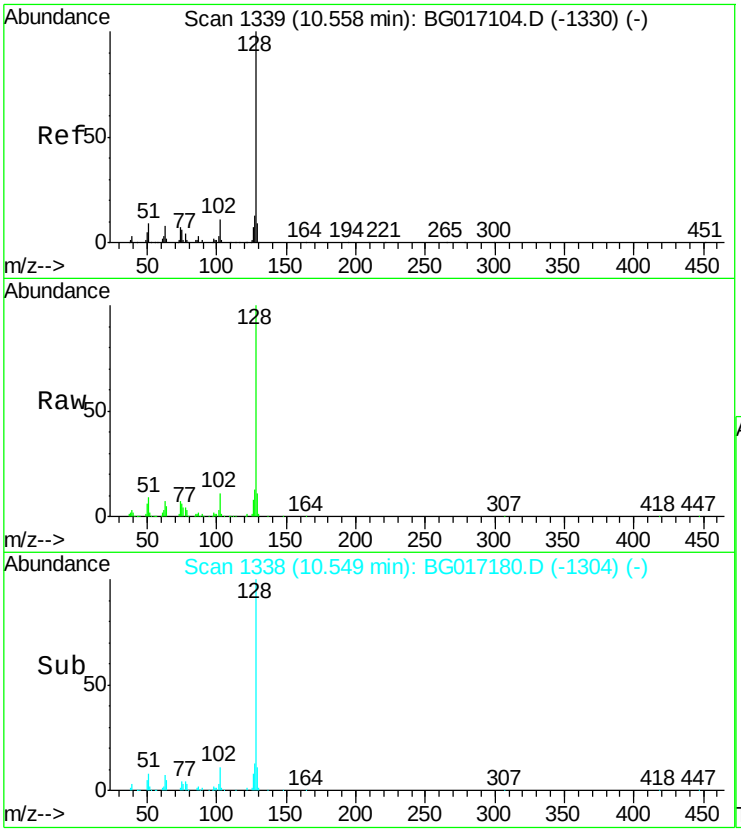


#30
1,2,4-Trichlorobenzene
Concen: 35.05 ng
RT: 10.36 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:180 Resp: 113339

Ion	Ratio	Lower	Upper
180	100		
182	92.5	79.4	119.0
145	32.6	25.3	37.9



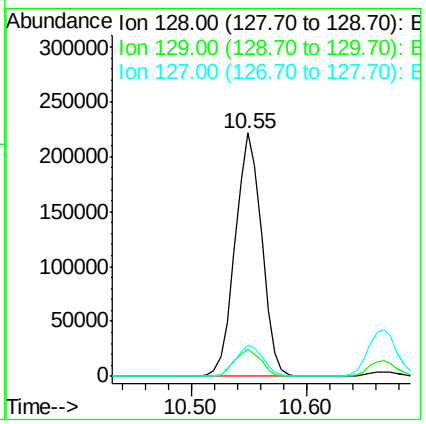


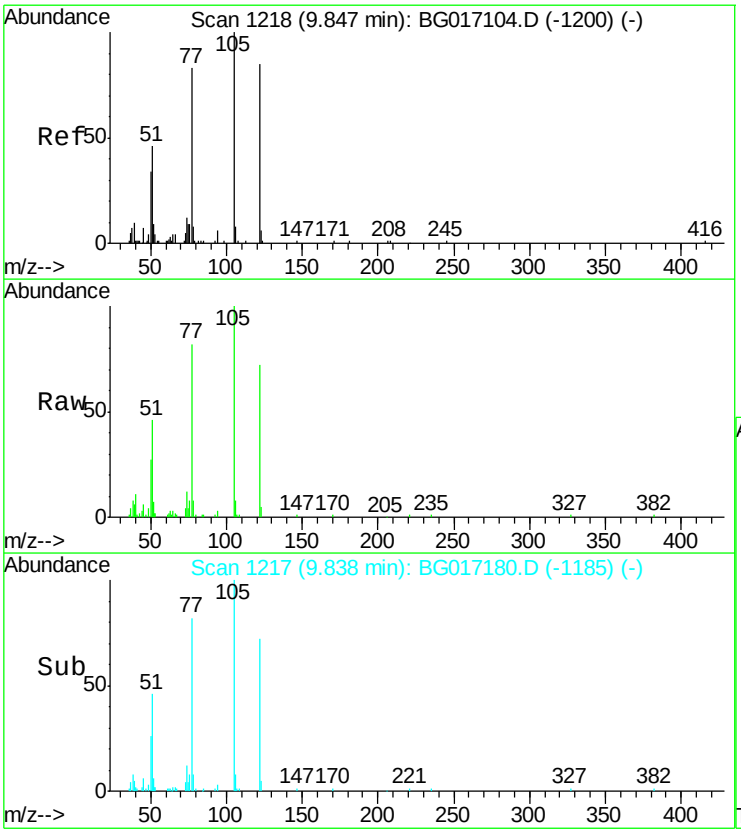
#31
Naphthalene
Concen: 36.79 ng
RT: 10.55 min Scan# 1338
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:128 Resp: 352775

Ion	Ratio	Lower	Upper
128	100		
129	11.0	7.6	11.4
127	12.9	10.6	16.0

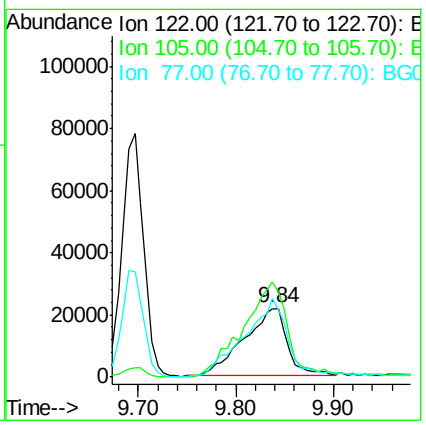


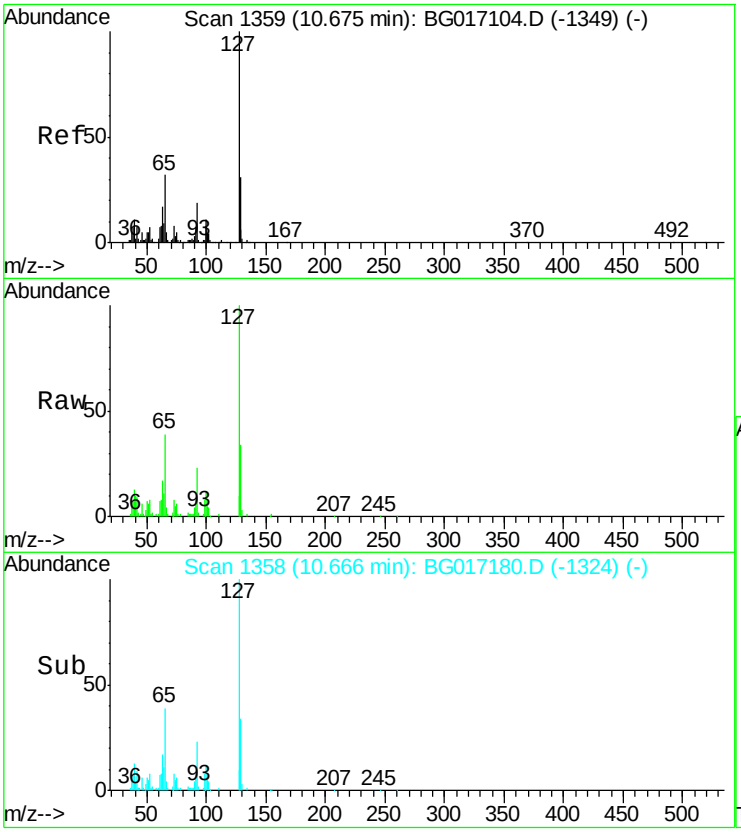


#32
Benzoic acid
Concen: 33.59 ng
RT: 9.84 min Scan# 1217
Delta R.T. -0.01 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:122 Resp: 68783

Ion	Ratio	Lower	Upper
122	100		
105	139.1	96.7	136.7#
77	114.4	78.5	118.5



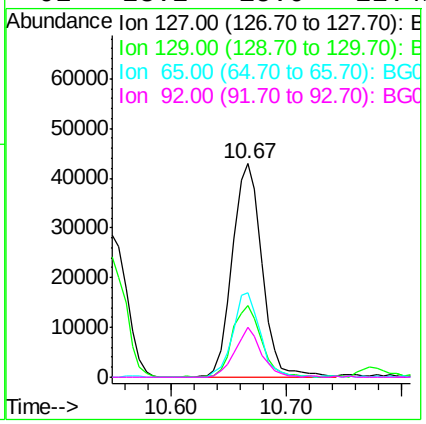


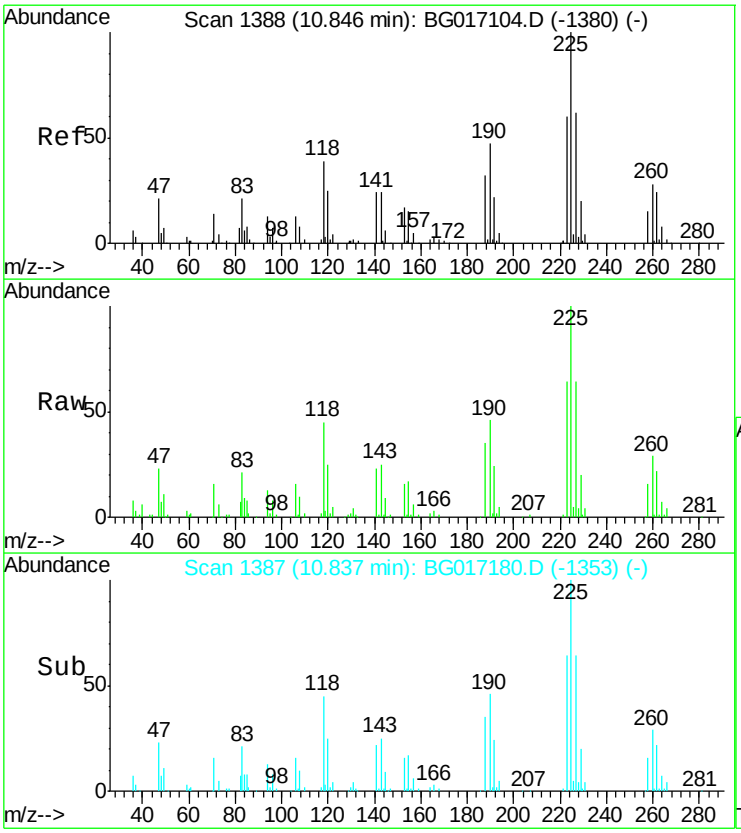
#33
4-Chloroaniline
Concen: 16.88 ng
RT: 10.67 min Scan# 1358
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:127 Resp: 76564

Ion	Ratio	Lower	Upper
127	100		
129	33.7	24.8	37.2
65	39.5	25.8	38.6#
92	23.2	15.0	22.4#

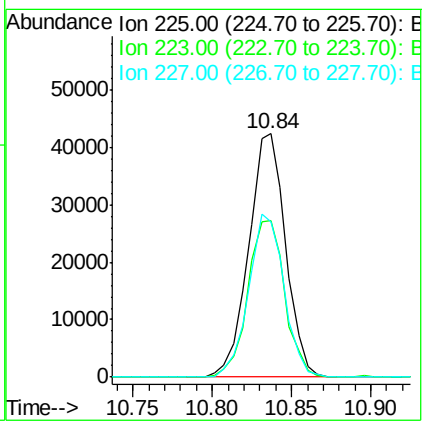


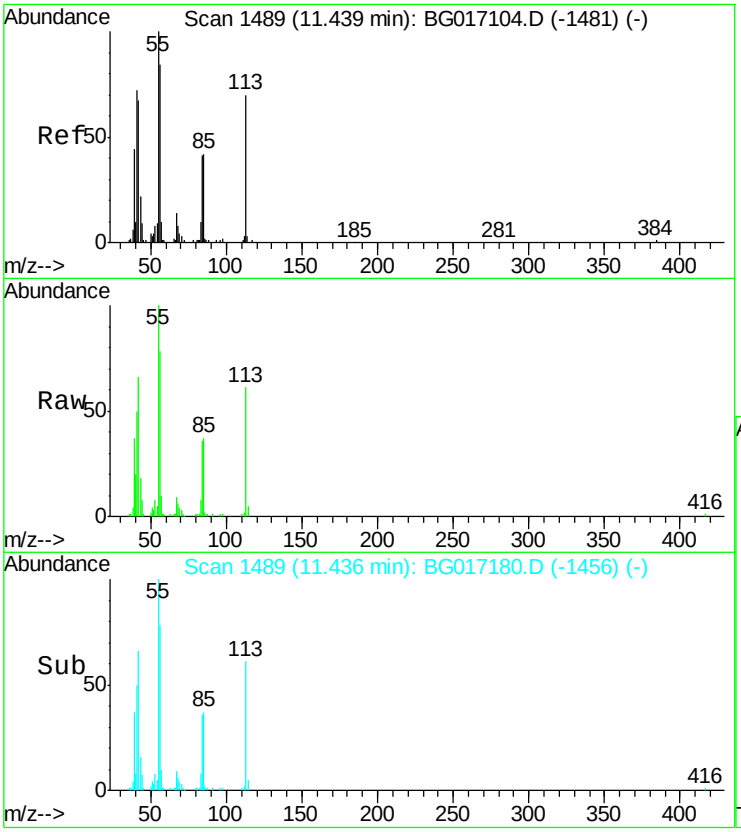


#34
Hexachlorobutadiene
Concen: 33.40 ng
RT: 10.84 min Scan# 1387
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:225 Resp: 68389

Ion	Ratio	Lower	Upper
225	100		
223	64.4	48.3	72.5
227	63.7	49.8	74.8



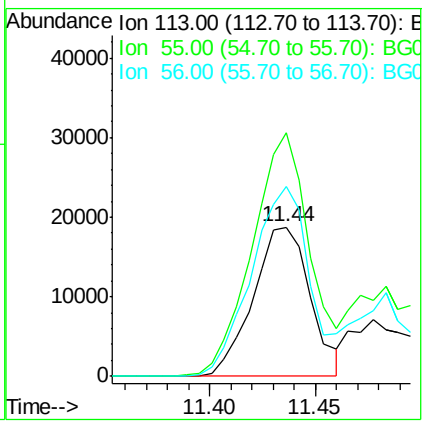


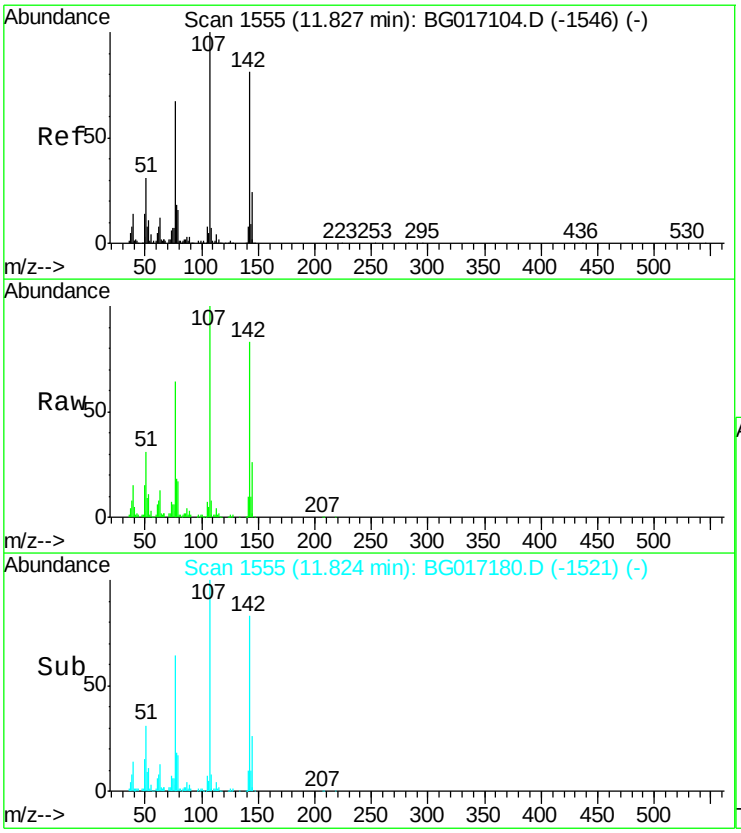
#35
Caprolactam
Concen: 24.61 ng
RT: 11.44 min Scan# 1489
Delta R.T. -0.01 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:113 Resp: 35273

Ion	Ratio	Lower	Upper
113	100		
55	163.0	124.1	164.1
56	127.2	100.3	140.3

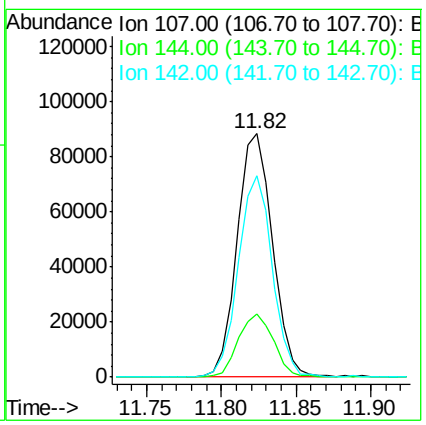


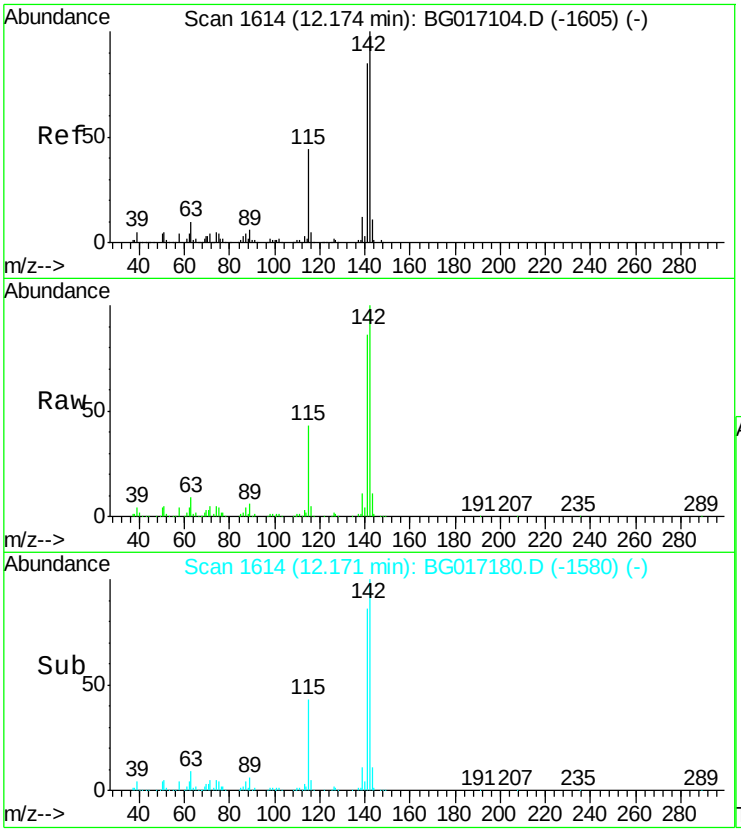


#36
4-Chloro-3-methylphenol
Concen: 40.39 ng
RT: 11.82 min Scan# 1555
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:107 Resp: 145446

Ion	Ratio	Lower	Upper
107	100		
144	26.1	19.6	29.4
142	82.8	64.9	97.3



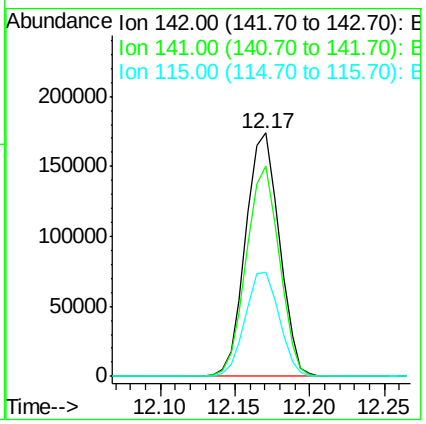


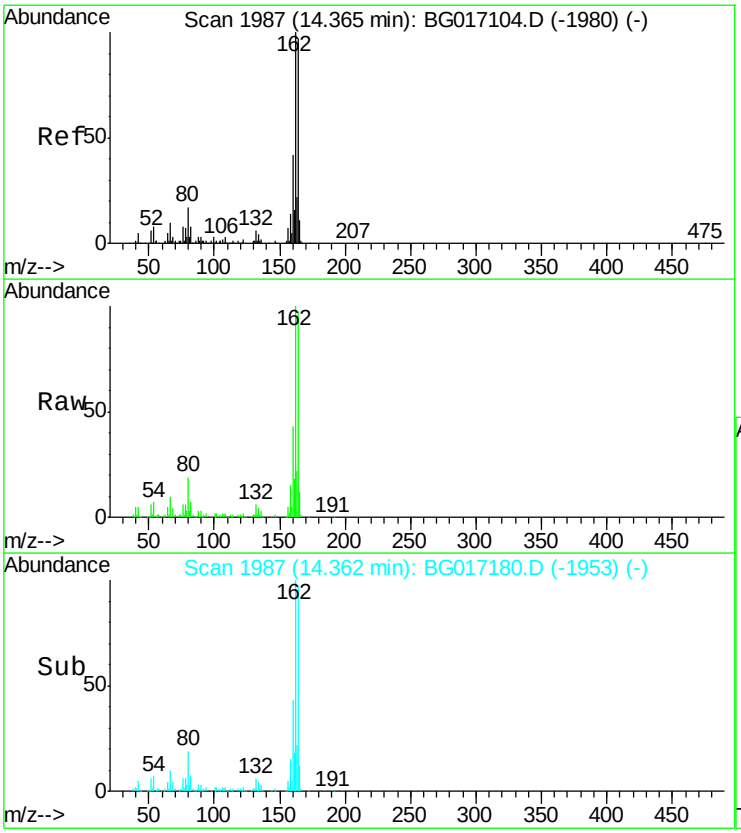
#37
2-Methylnaphthalene
Concen: 35.71 ng
RT: 12.17 min Scan# 1614
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:142 Resp: 271551

Ion	Ratio	Lower	Upper
142	100		
141	86.4	68.2	102.2
115	42.6	35.6	53.4

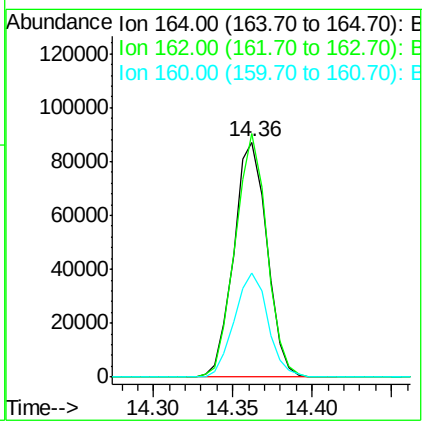


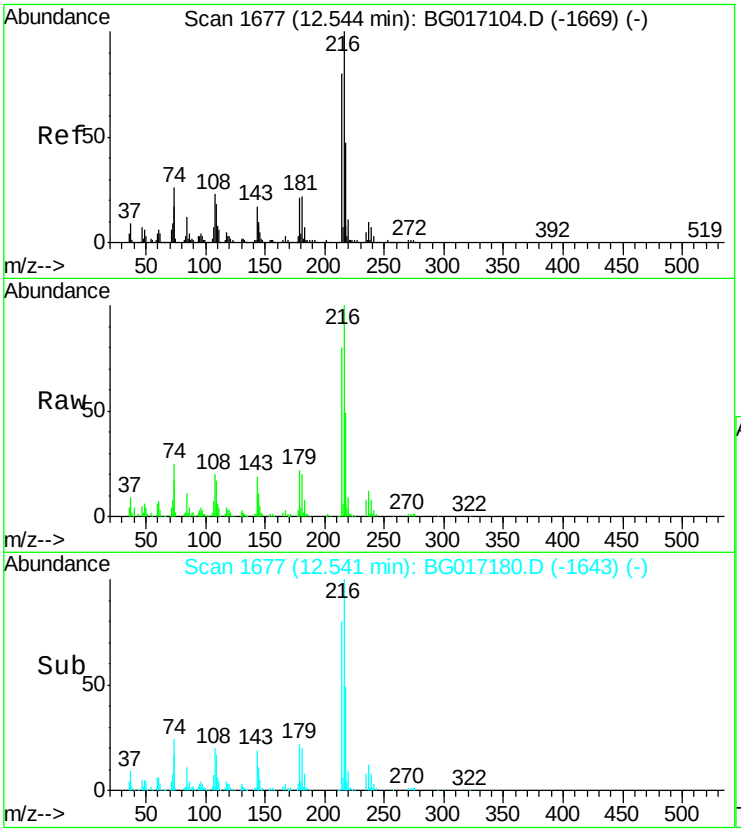


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.36 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:164 Resp: 126354

Ion	Ratio	Lower	Upper
164	100		
162	103.6	82.1	123.1
160	44.4	34.8	52.2



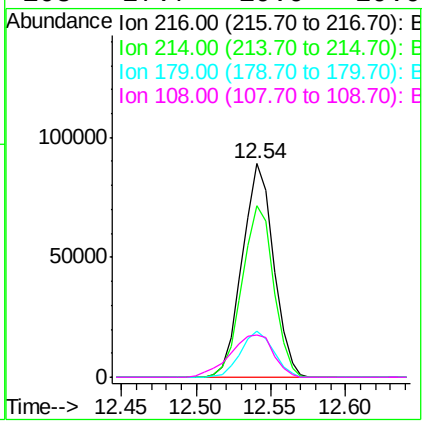


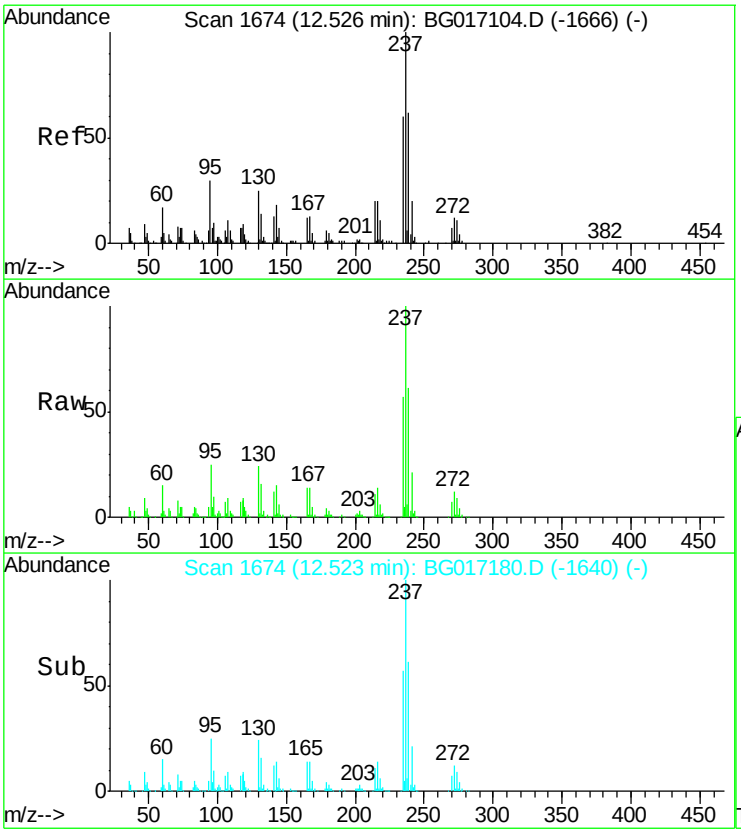
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.18 ng
RT: 12.54 min Scan# 1677
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:216 Resp: 129357

Ion	Ratio	Lower	Upper
216	100		
214	80.6	63.3	94.9
179	22.5	17.8	26.8
108	27.7	19.9	29.9

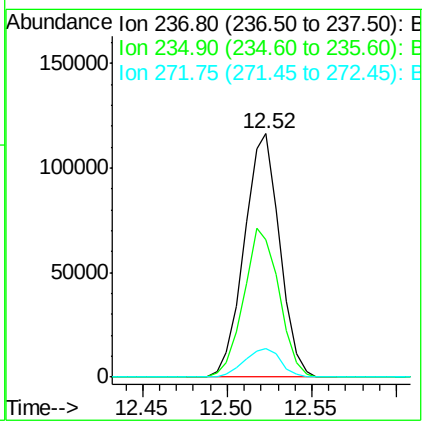


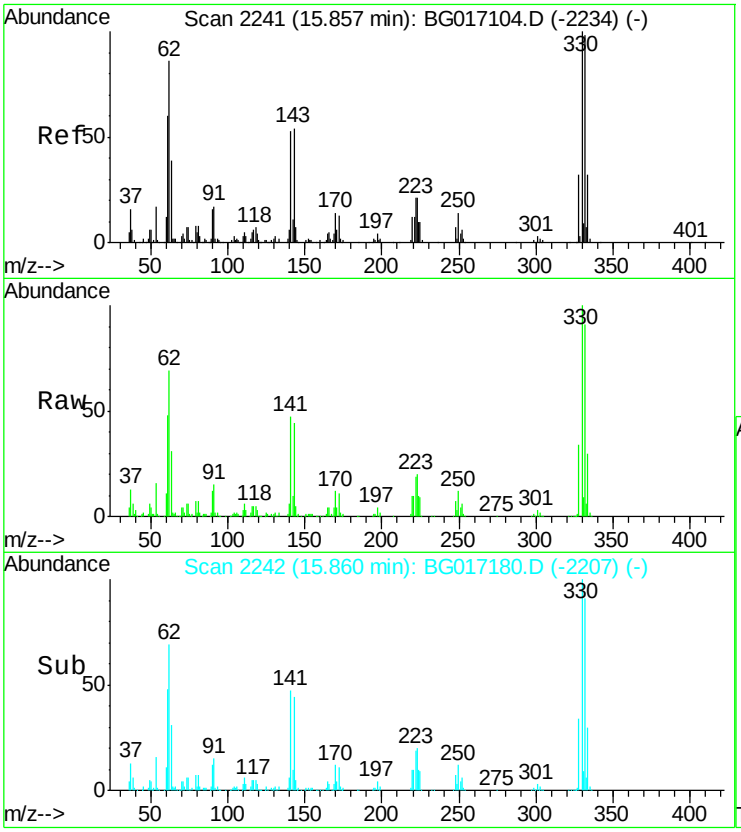


#40
Hexachlorocyclopentadiene
Concen: 77.61 ng
RT: 12.52 min Scan# 1674
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:237 Resp: 169244

Ion	Ratio	Lower	Upper
237	100		
235	56.7	39.7	79.7
272	11.6	0.0	32.1



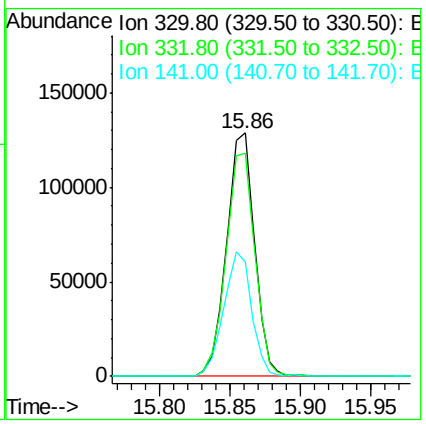


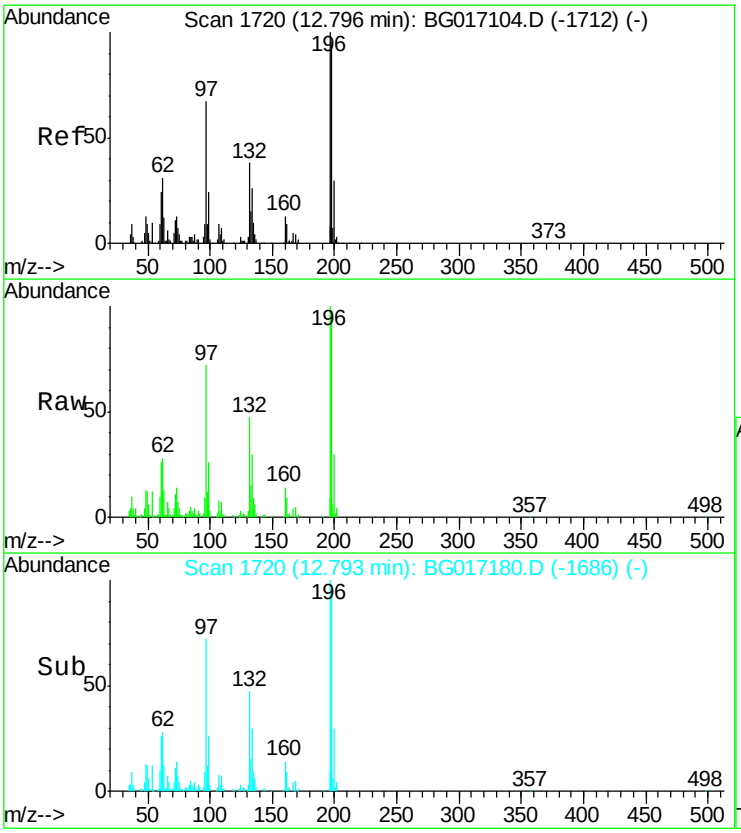
#41
2,4,6-Tribromophenol
Concen: 116.63 ng
RT: 15.86 min Scan# 2242
Delta R.T. 0.01 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:330 Resp: 178147

Ion	Ratio	Lower	Upper
330	100		
332	95.3	76.9	115.3
141	51.3	42.2	63.2

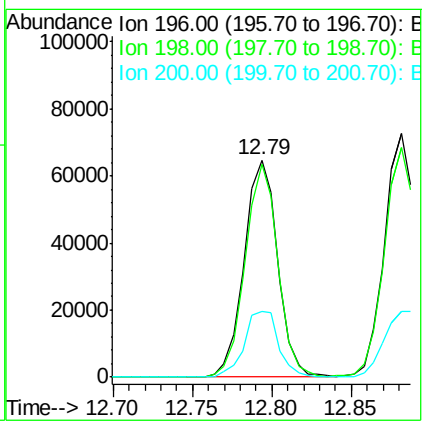


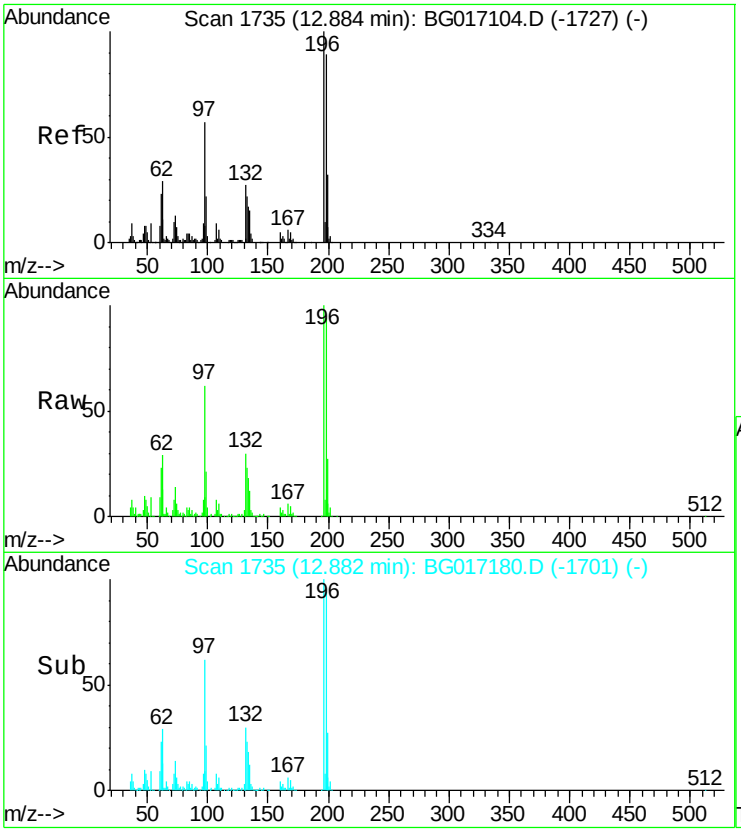


#42
2,4,6-Trichlorophenol
Concen: 37.44 ng
RT: 12.79 min Scan# 1720
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:196 Resp: 94946

Ion	Ratio	Lower	Upper
196	100		
198	98.0	74.9	112.3
200	30.1	24.2	36.2



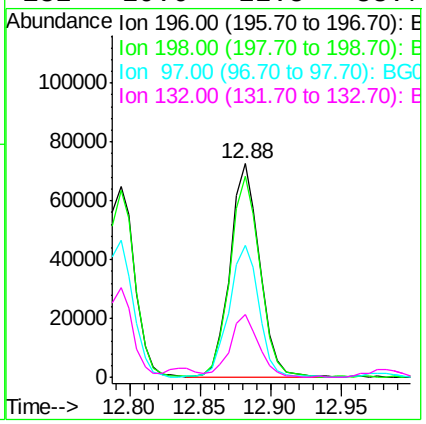


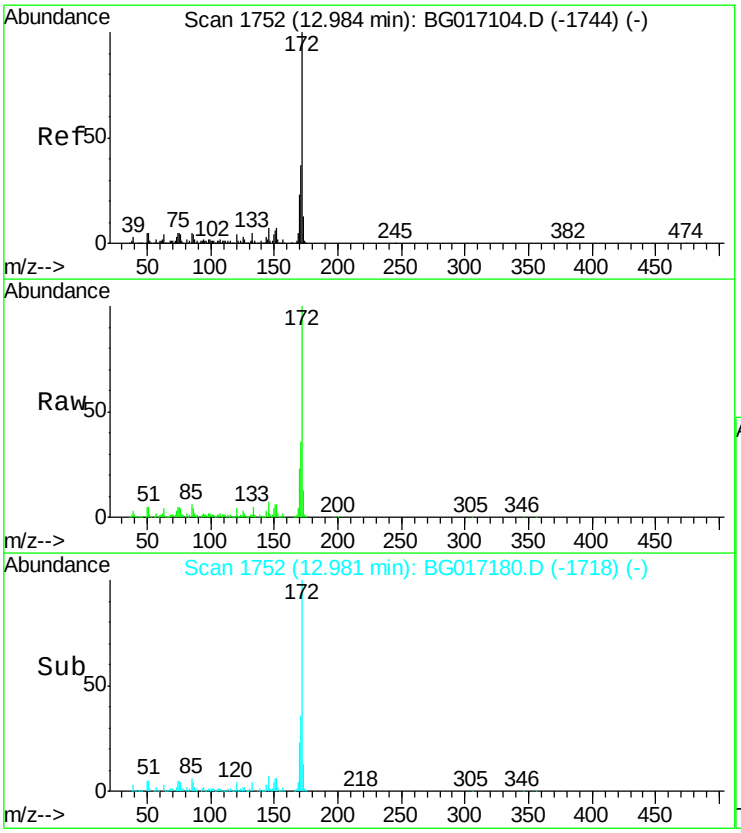
#43
2,4,5-Trichlorophenol
Concen: 40.62 ng
RT: 12.88 min Scan# 1735
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:196 Resp: 106139

Ion	Ratio	Lower	Upper
196	100		
198	94.2	71.4	107.0
97	61.9	45.4	68.0
132	29.6	22.5	33.7

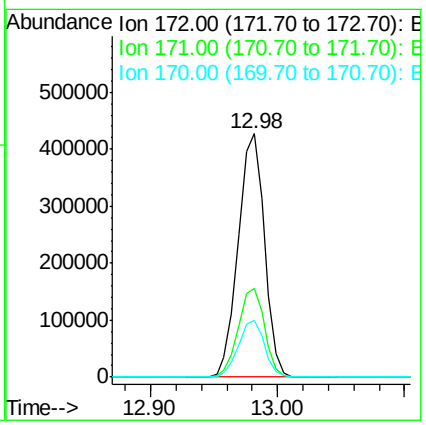


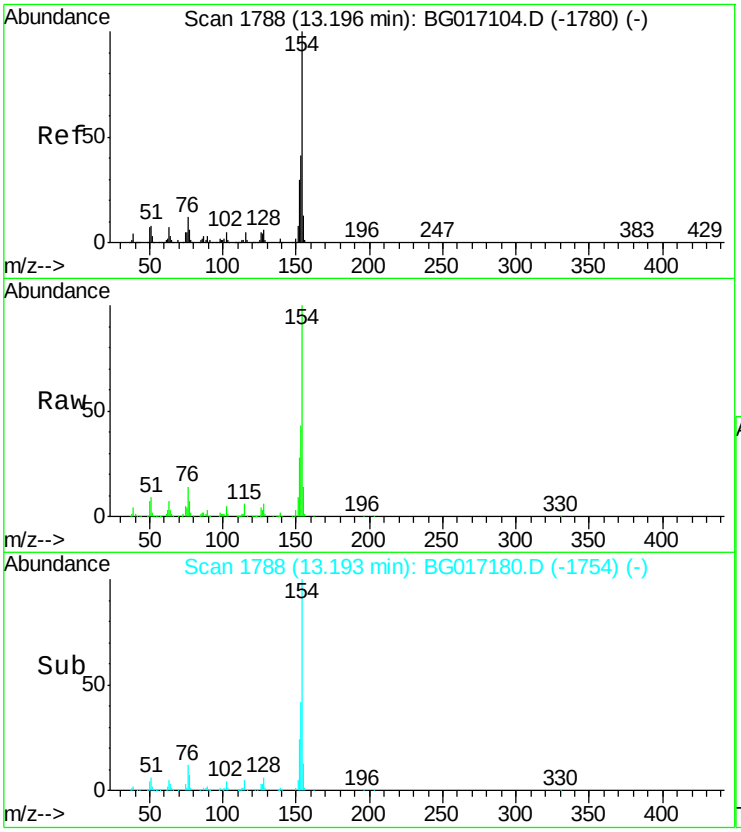


#44
2-Fluorobiphenyl
Concen: 71.01 ng
RT: 12.98 min Scan# 1752
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:172 Resp: 611498

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.7	44.5
170	23.3	18.4	27.6



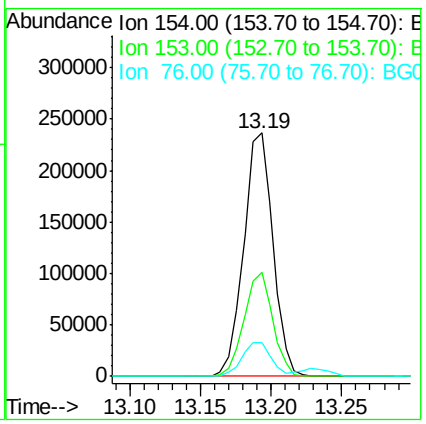


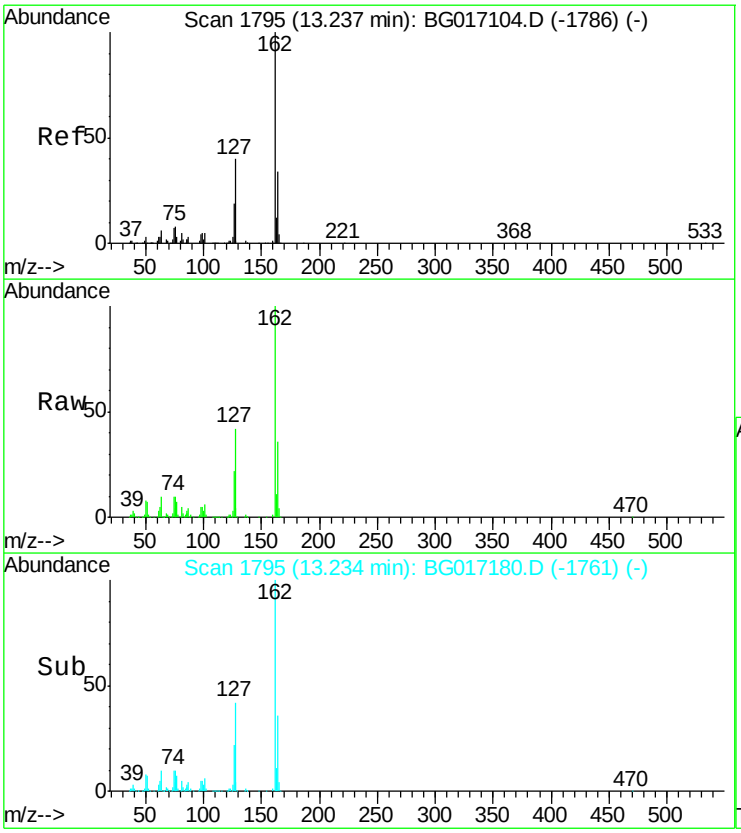
#45
1,1'-Biphenyl
Concen: 37.79 ng
RT: 13.19 min Scan# 1788
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:154 Resp: 343887

Ion	Ratio	Lower	Upper
154	100		
153	42.8	21.5	61.5
76	14.1	0.0	31.9

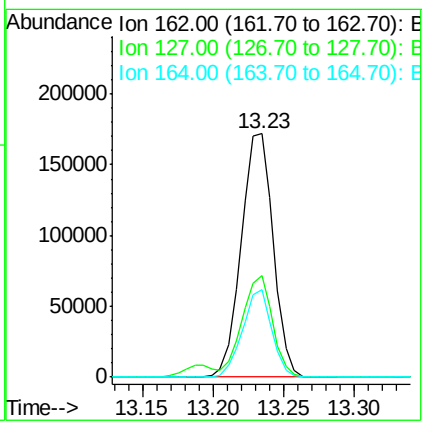


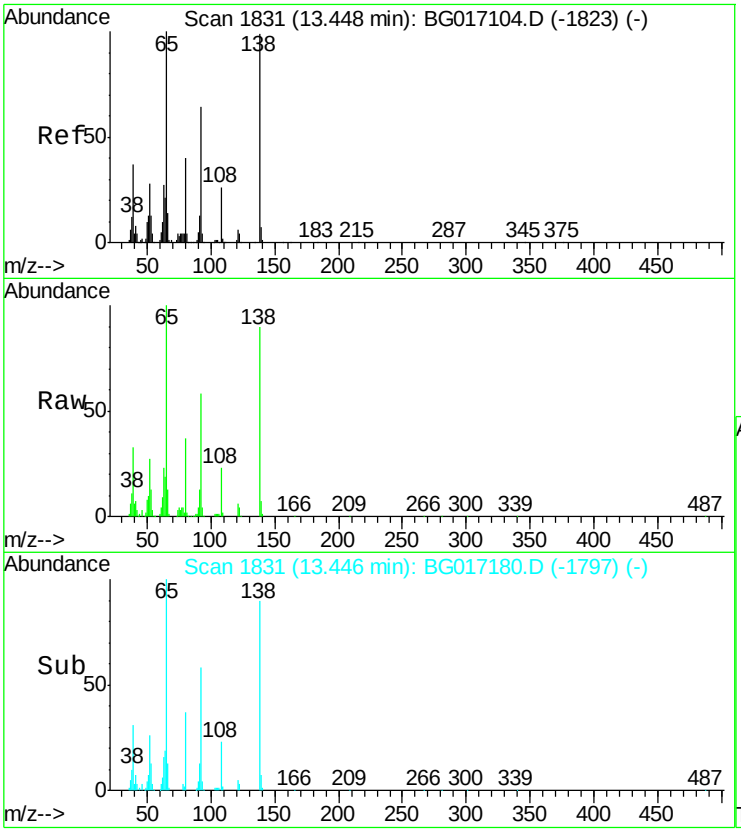


#46
2-Chloronaphthalene
Concen: 37.85 ng
RT: 13.23 min Scan# 1795
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:162 Resp: 272703

Ion	Ratio	Lower	Upper
162	100		
127	41.7	33.5	50.3
164	36.1	27.0	40.6



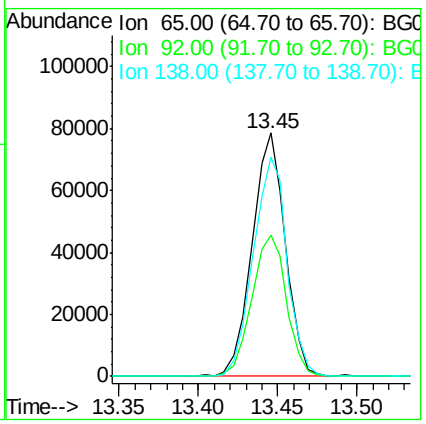


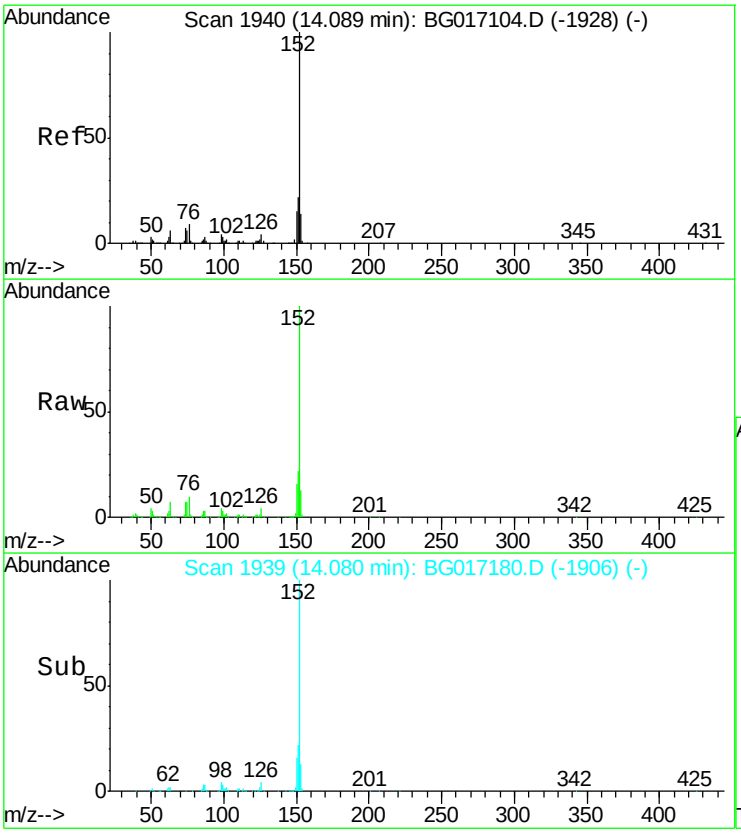
#47
2-Nitroaniline
Concen: 40.87 ng
RT: 13.45 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion: 65 Resp: 114590

Ion	Ratio	Lower	Upper
65	100		
92	58.0	51.0	76.4
138	90.2	79.3	118.9

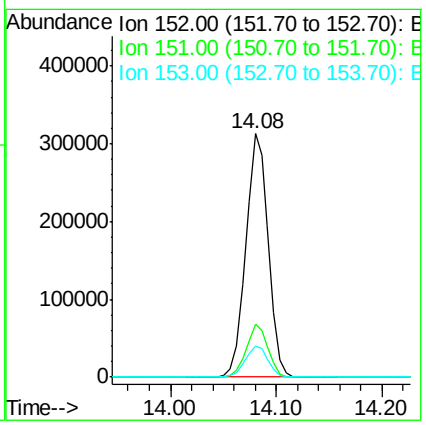


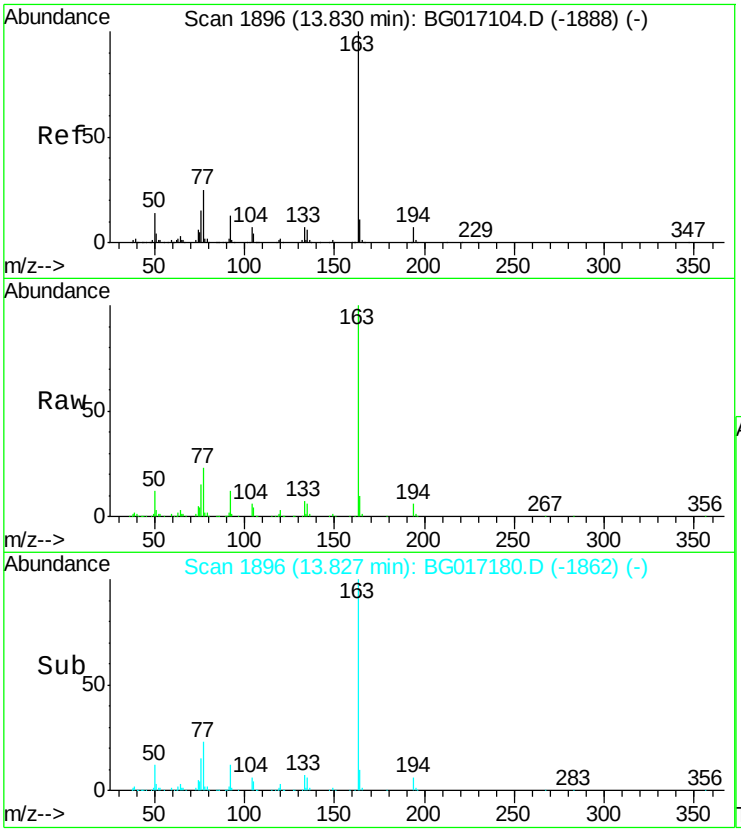


#48
Acenaphthylene
Concen: 37.29 ng
RT: 14.08 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:152 Resp: 460151

Ion	Ratio	Lower	Upper
152	100		
151	21.5	17.2	25.8
153	13.0	10.8	16.2



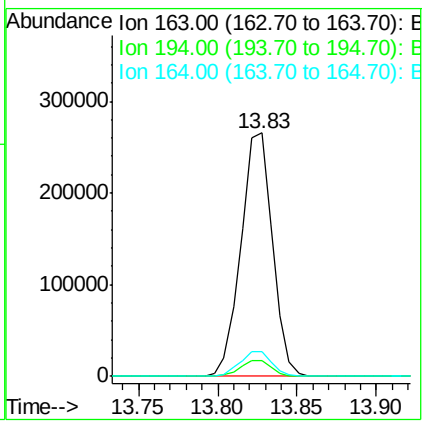


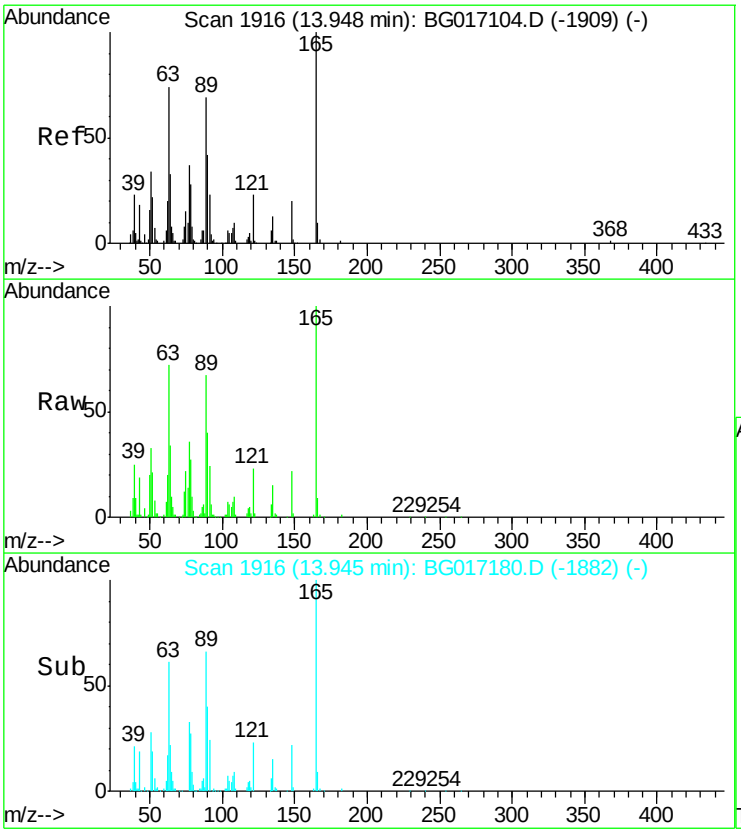
#49
Dimethylphthalate
Concen: 37.03 ng
RT: 13.83 min Scan# 1896
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:163 Resp: 365852

Ion	Ratio	Lower	Upper
163	100		
194	6.2	5.6	8.4
164	10.3	8.6	13.0

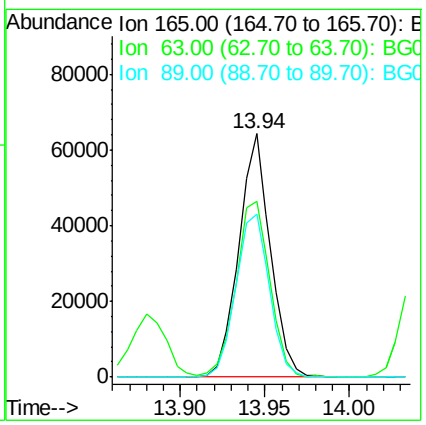


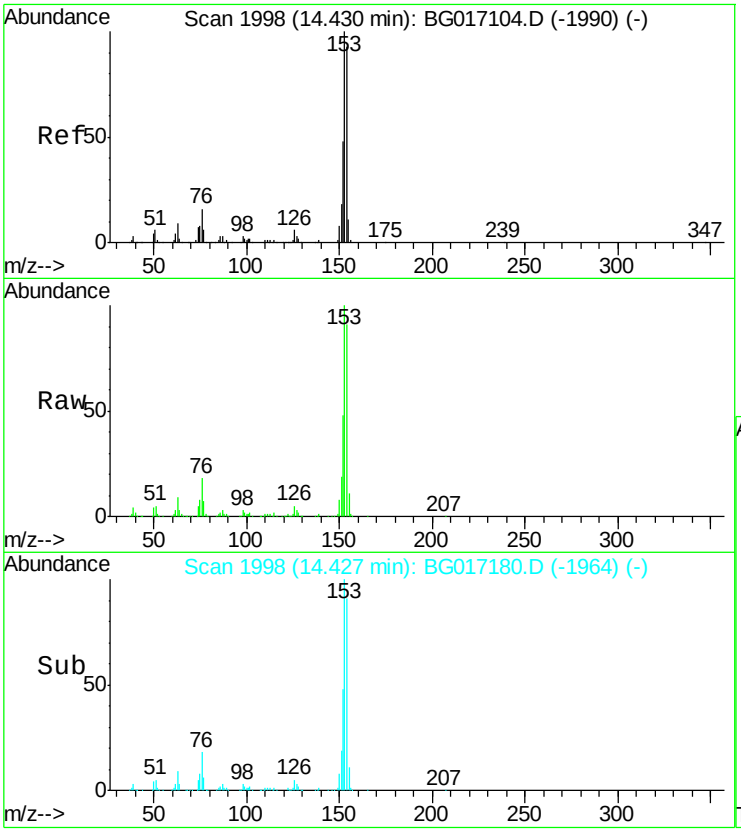


#50
2,6-Dinitrotoluene
Concen: 38.05 ng
RT: 13.94 min Scan# 1916
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:165 Resp: 83308

Ion	Ratio	Lower	Upper
165	100		
63	72.3	60.6	90.8
89	66.7	55.0	82.6



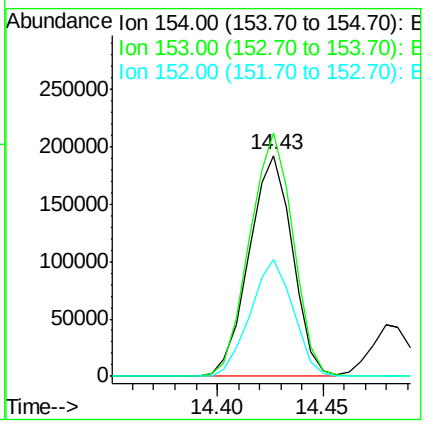


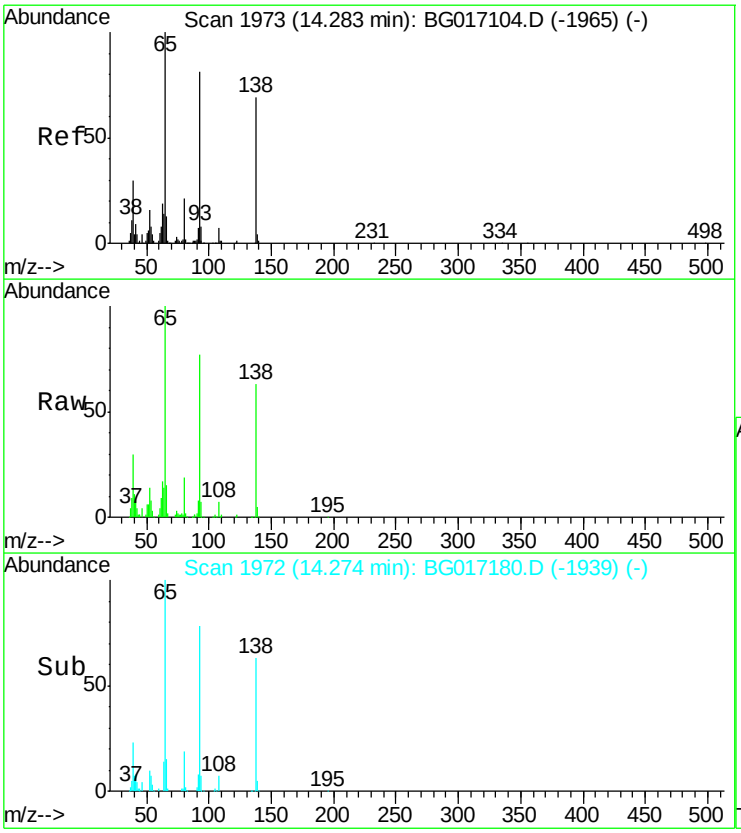
#51
Acenaphthene
Concen: 37.76 ng
RT: 14.43 min Scan# 1998
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:154 Resp: 275289

Ion	Ratio	Lower	Upper
154	100		
153	110.1	86.2	129.4
152	52.9	41.5	62.3

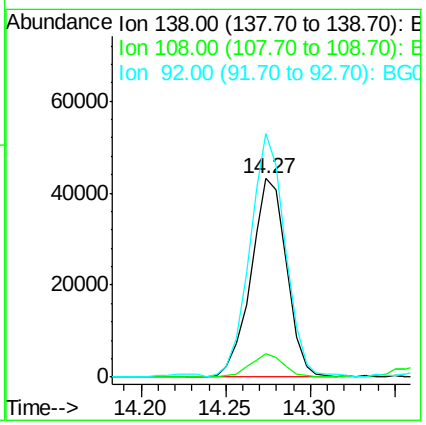


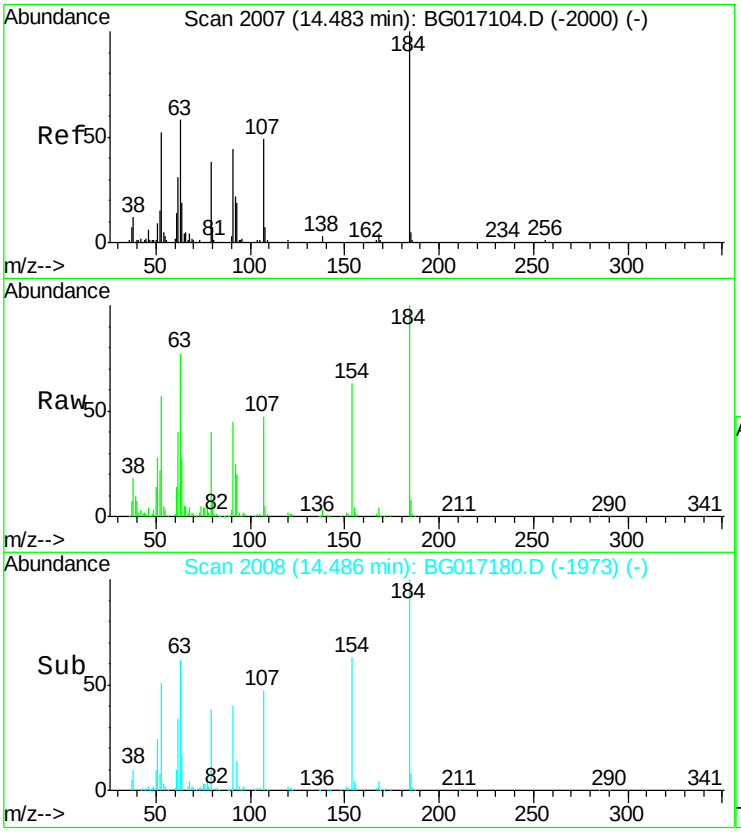


#52
3-Nitroaniline
Concen: 25.85 ng
RT: 14.27 min Scan# 1972
Delta R.T. -0.01 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:138 Resp: 62796

Ion	Ratio	Lower	Upper
138	100		
108	11.7	7.6	11.4#
92	122.8	93.6	140.4



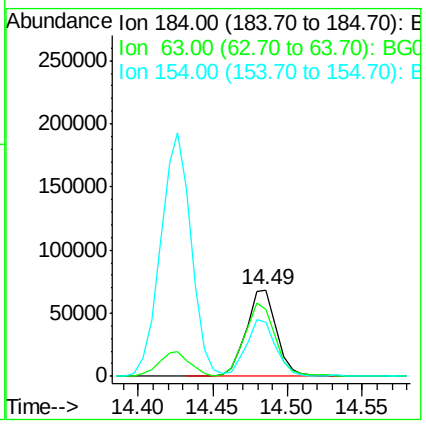


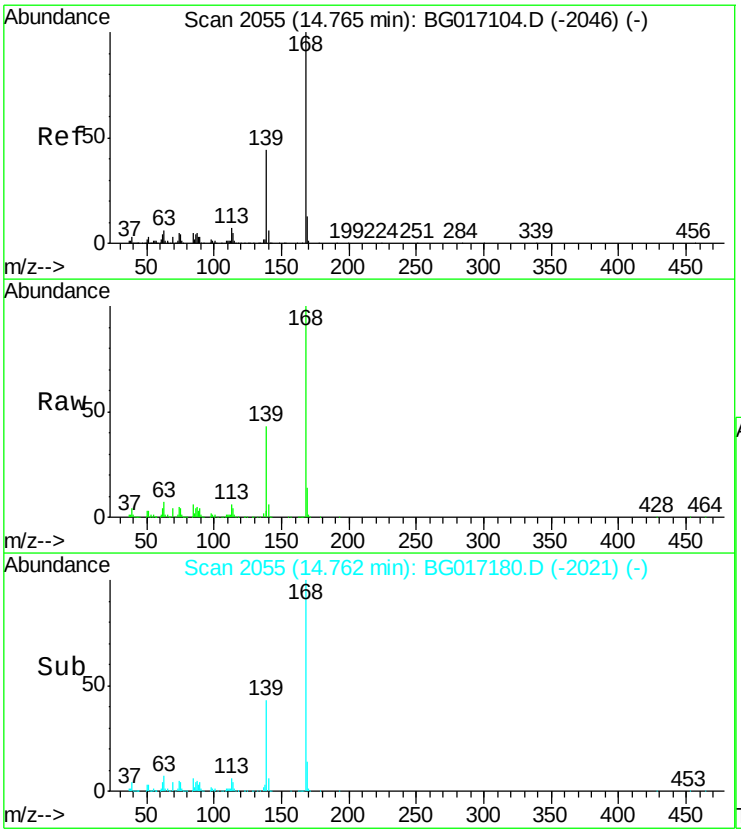
#53
2,4-Dinitrophenol
Concen: 76.01 ng
RT: 14.49 min Scan# 2008
Delta R.T. 0.01 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:184 Resp: 96619

Ion	Ratio	Lower	Upper
184	100		
63	77.4	63.6	95.4
154	62.6	47.8	71.6

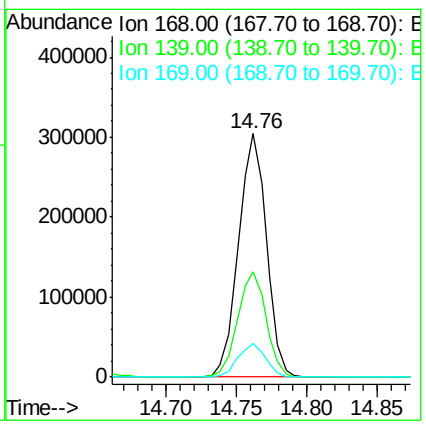


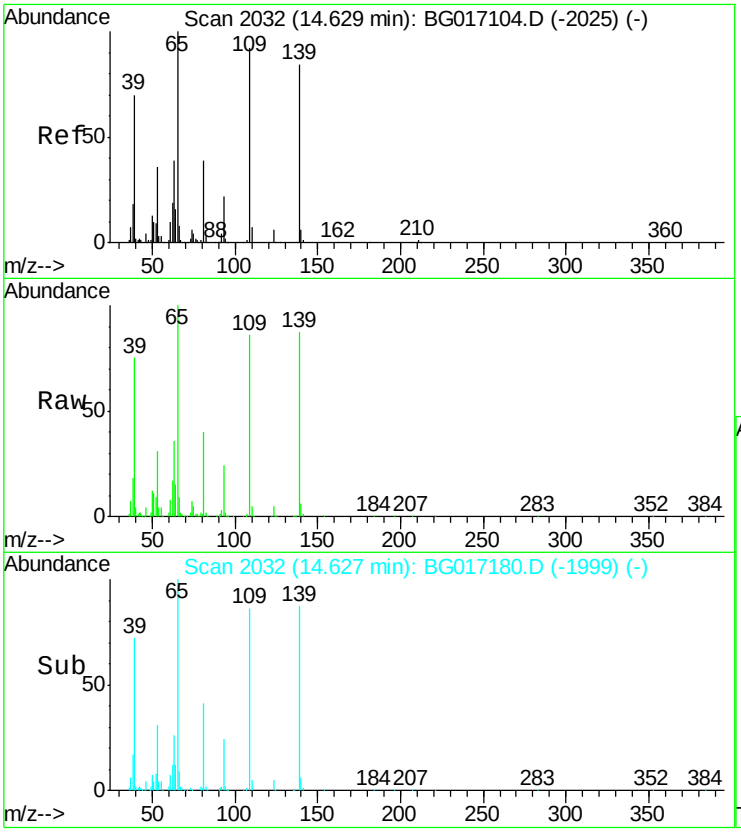


#54
Dibenzofuran
Concen: 38.76 ng
RT: 14.76 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:168 Resp: 420008

Ion	Ratio	Lower	Upper
168	100		
139	43.3	34.9	52.3
169	13.7	10.5	15.7



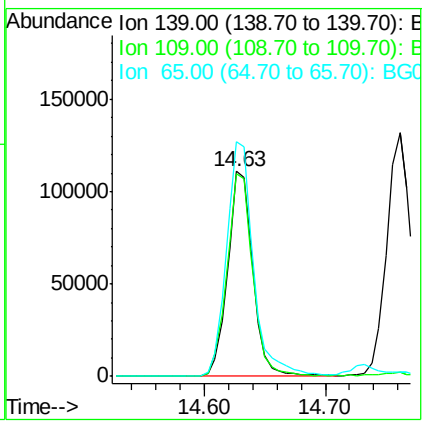


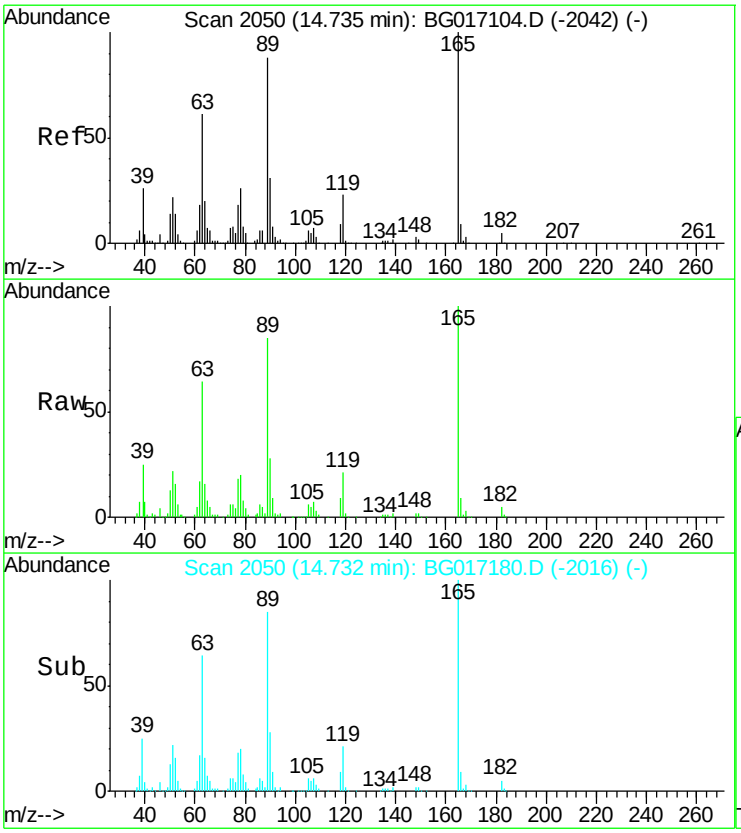
#55
4-Nitrophenol
Concen: 82.20 ng
RT: 14.63 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:139 Resp: 160777

Ion	Ratio	Lower	Upper
139	100		
109	98.7	90.5	130.5
65	114.6	99.9	139.9

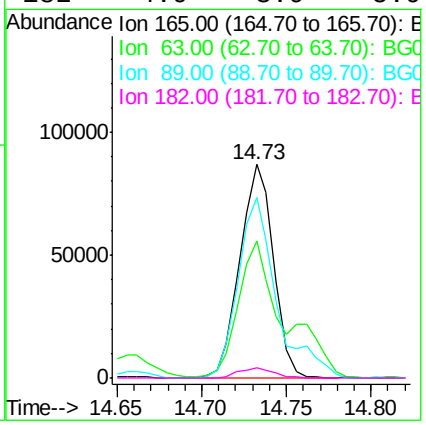


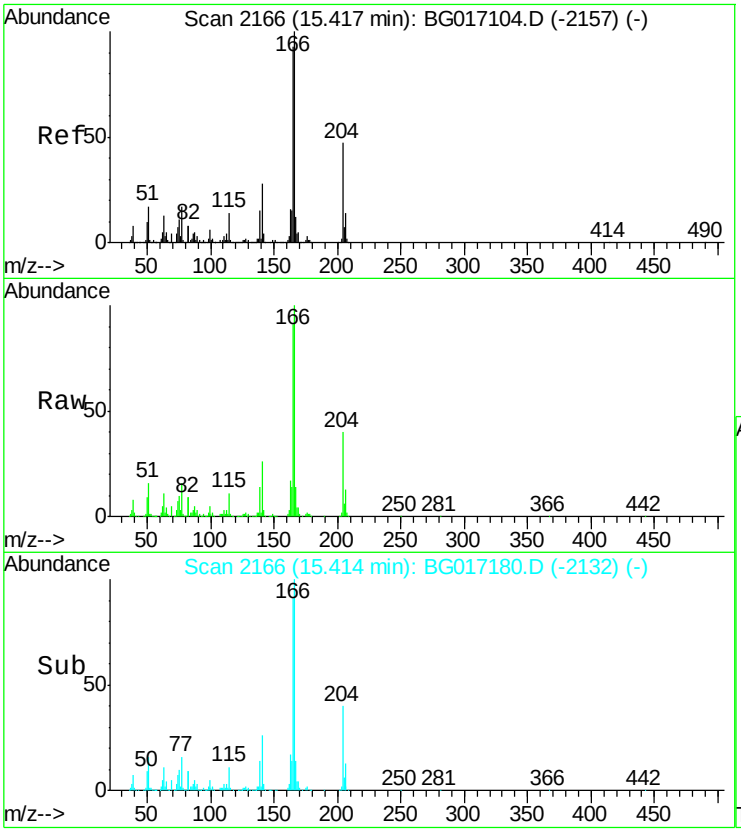


#56
2,4-Dinitrotoluene
Concen: 39.40 ng
RT: 14.73 min Scan# 2050
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:165 Resp: 120317

Ion	Ratio	Lower	Upper
165	100		
63	64.4	49.0	73.4
89	84.6	70.1	105.1
182	4.9	3.9	5.9



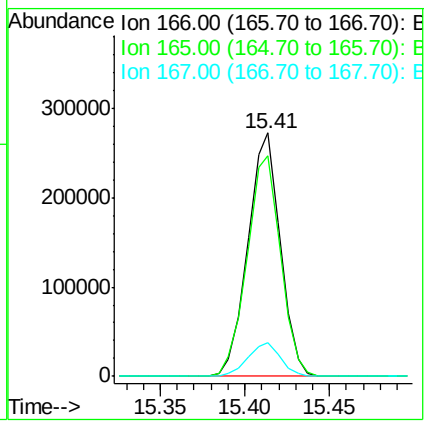


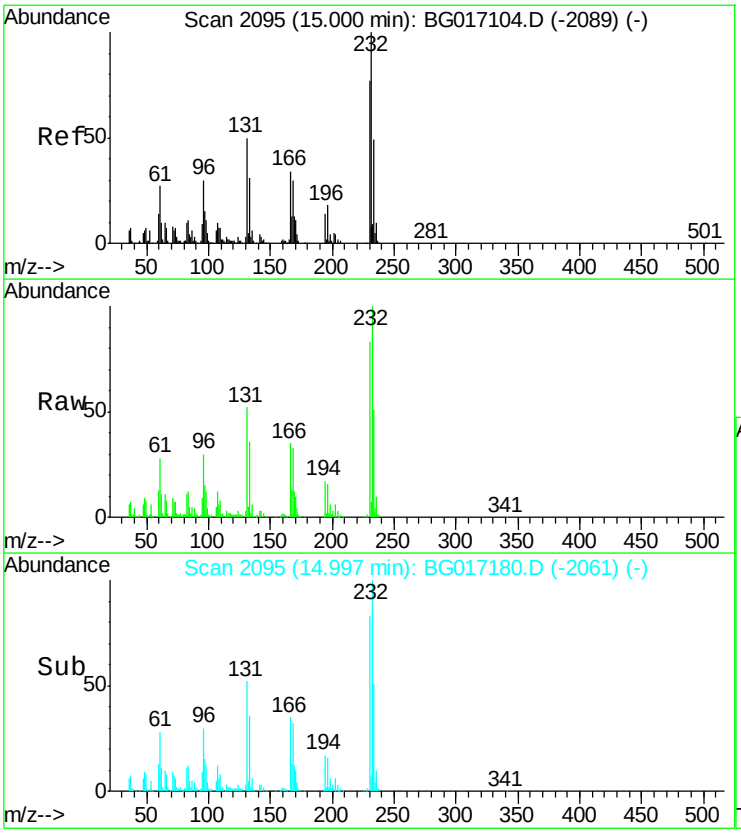
#57
Fluorene
Concen: 37.93 ng
RT: 15.41 min Scan# 2166
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:166 Resp: 363815

Ion	Ratio	Lower	Upper
166	100		
165	90.8	74.2	111.4
167	13.7	9.8	14.8

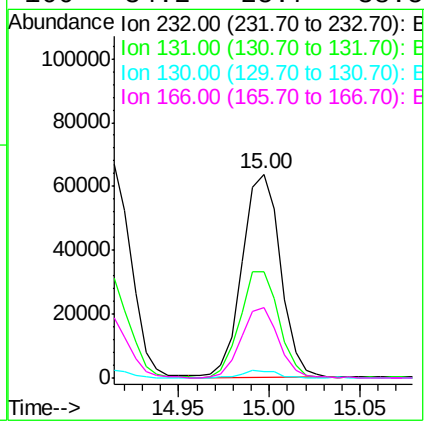


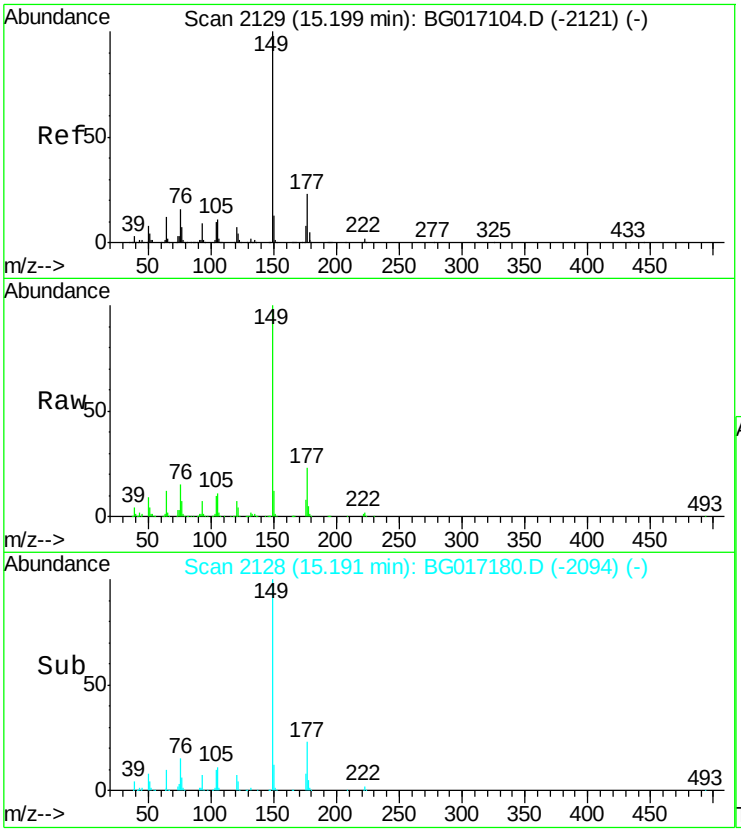


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.11 ng
RT: 15.00 min Scan# 2095
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:232 Resp: 93770

Ion	Ratio	Lower	Upper
232	100		
131	53.1	42.7	64.1
130	3.6	3.0	4.4
166	34.2	25.7	38.5



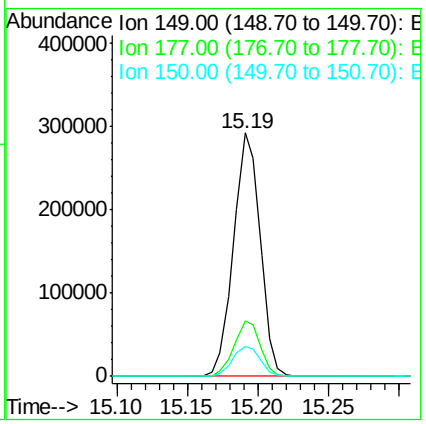


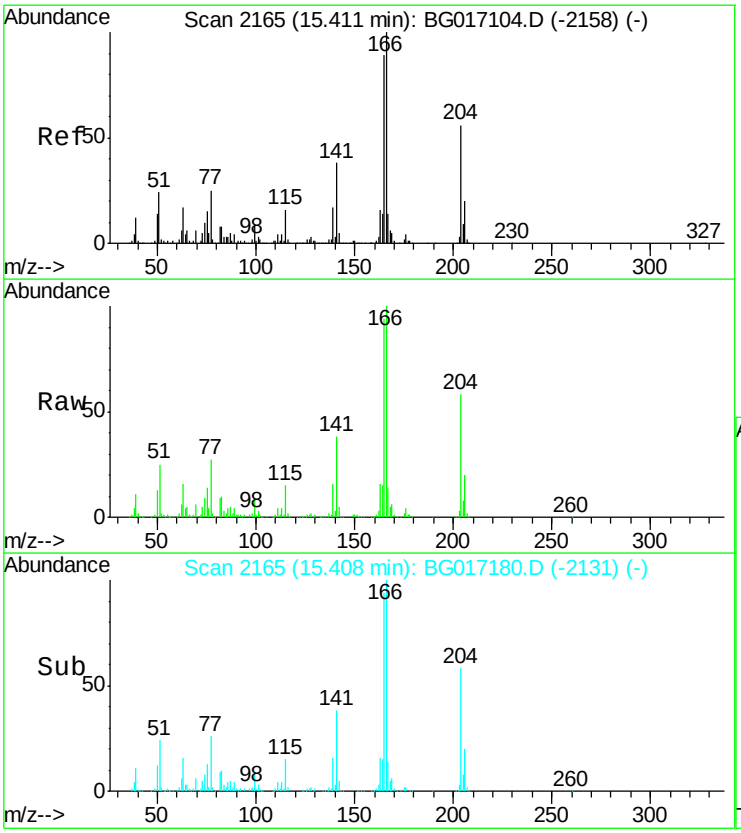
#59
Diethylphthalate
Concen: 36.11 ng
RT: 15.19 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:149 Resp: 383167

Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.3	27.5
150	12.4	10.4	15.6

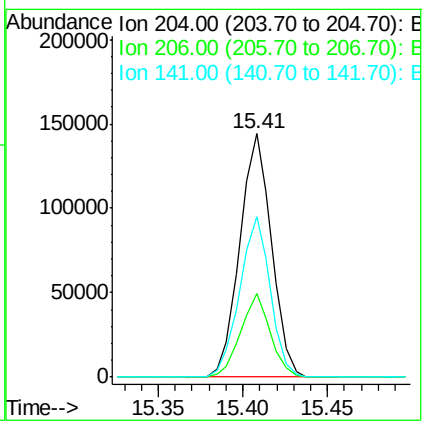


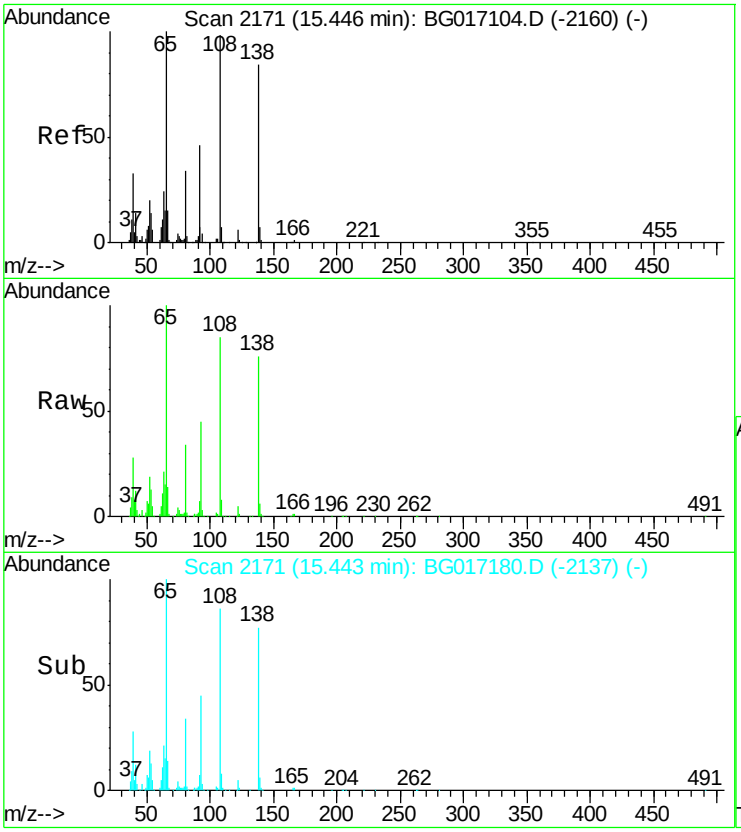


#60
4-Chlorophenyl-phenylether
Concen: 38.17 ng
RT: 15.41 min Scan# 2165
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:204 Resp: 188040

Ion	Ratio	Lower	Upper
204	100		
206	34.4	28.6	42.8
141	65.7	54.2	81.2



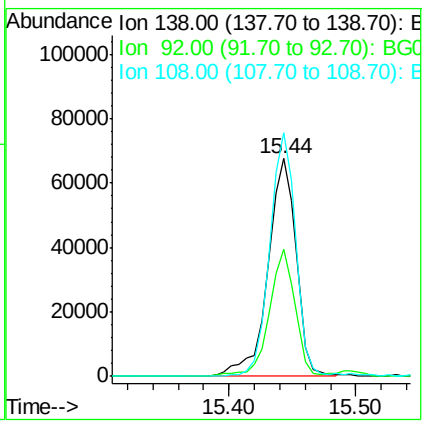


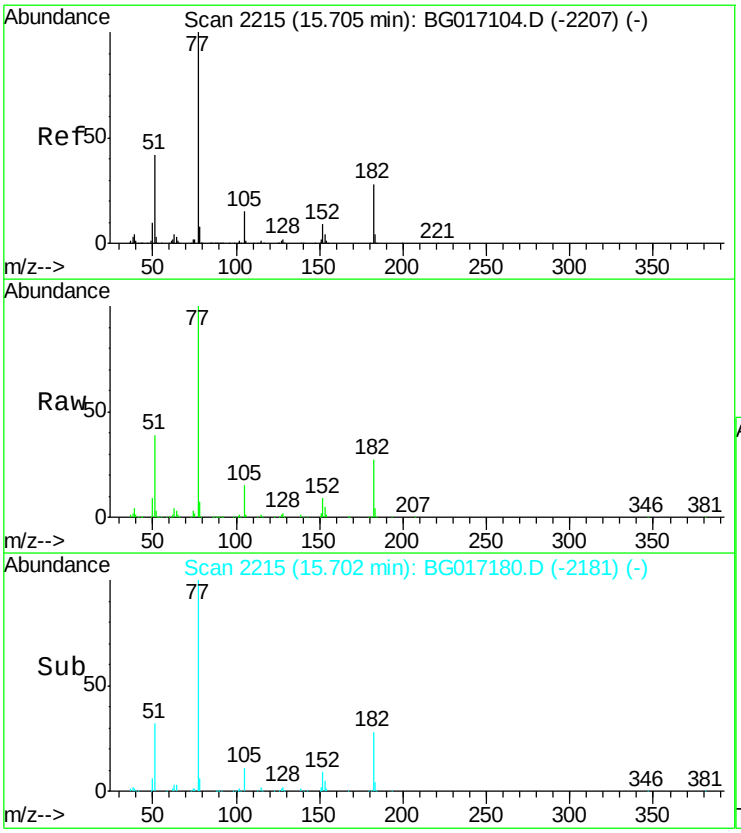
#61
4-Nitroaniline
Concen: 38.44 ng
RT: 15.44 min Scan# 2171
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:138 Resp: 104164

Ion	Ratio	Lower	Upper
138	100		
92	58.5	34.9	74.9
108	111.8	95.8	135.8

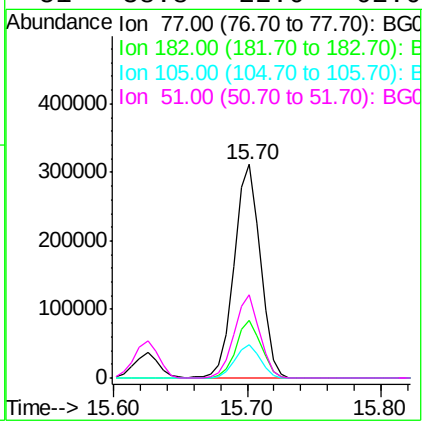


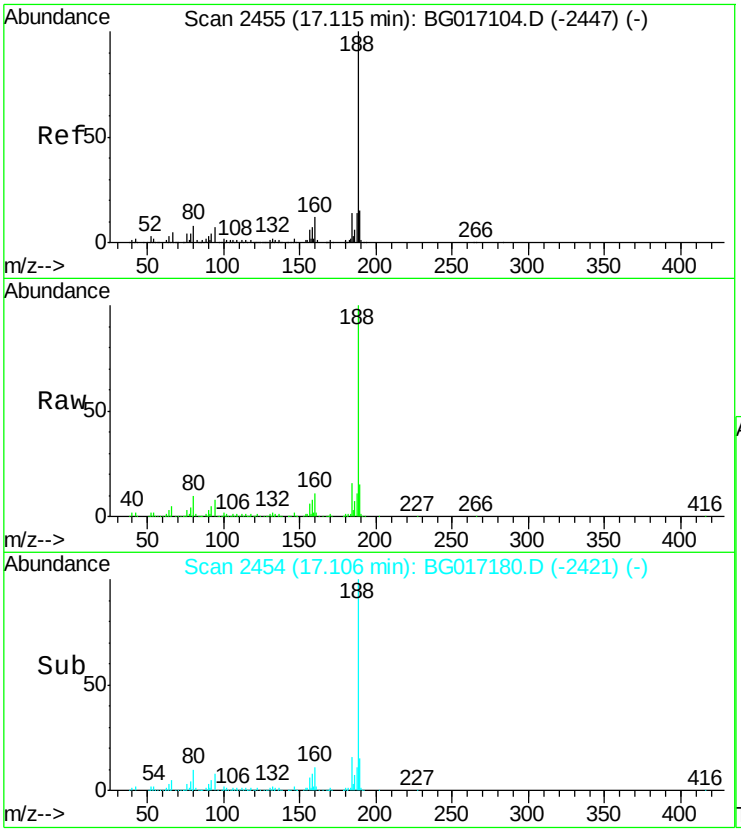


#62
Azobenzene
Concen: 41.66 ng
RT: 15.70 min Scan# 2215
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion: 77 Resp: 422339

Ion	Ratio	Lower	Upper
77	100		
182	27.3	8.1	48.1
105	15.4	0.0	34.8
51	38.8	22.0	62.0



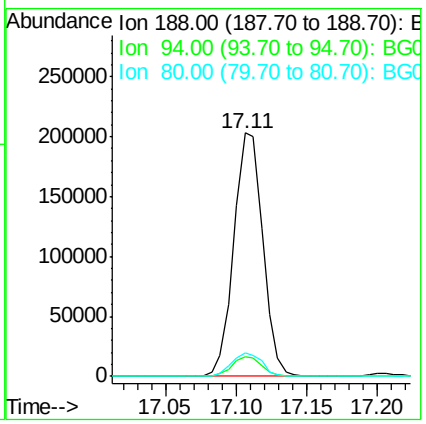


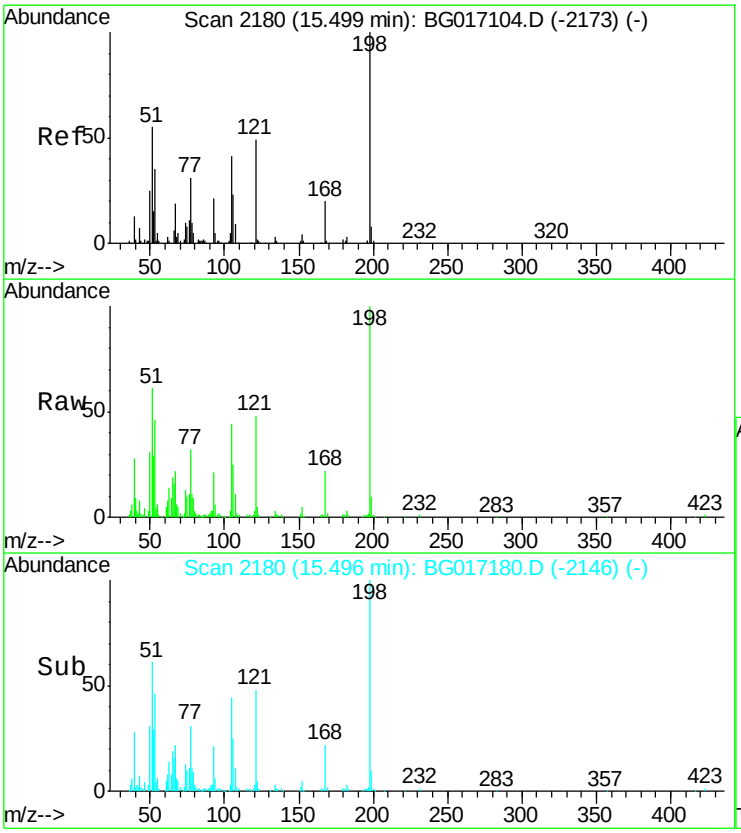
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.11 min Scan# 2454
Delta R.T. -0.01 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:188 Resp: 290249

Ion	Ratio	Lower	Upper
188	100		
94	7.8	5.8	8.6
80	9.7	6.5	9.7

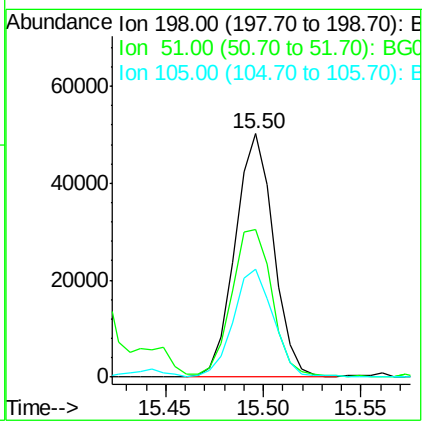


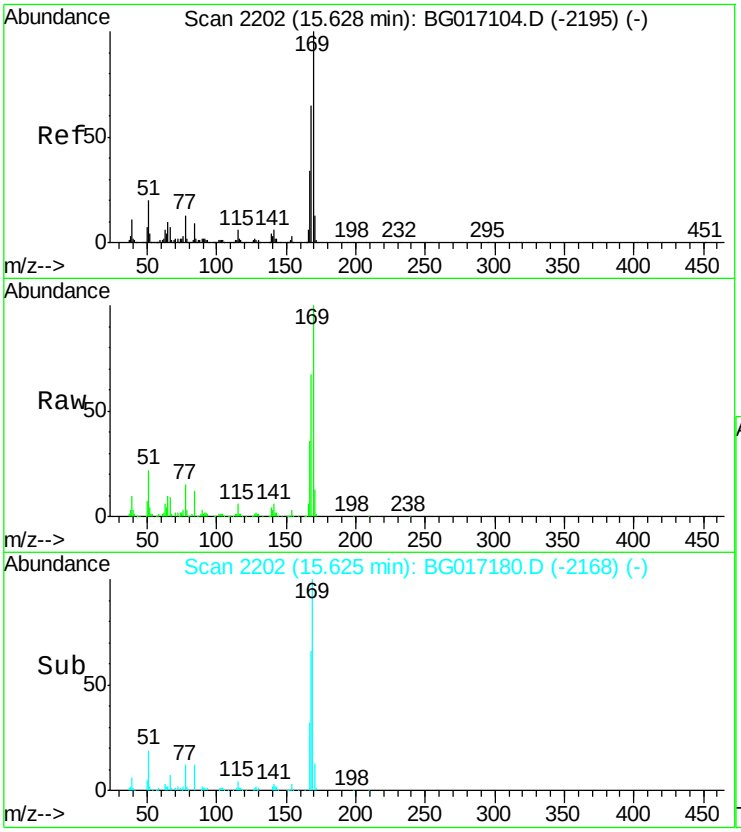


#64
4,6-Dinitro-2-methylphenol
Concen: 34.41 ng
RT: 15.50 min Scan# 2180
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:198 Resp: 68451

Ion	Ratio	Lower	Upper
198	100		
51	60.8	39.9	79.9
105	44.2	22.0	62.0



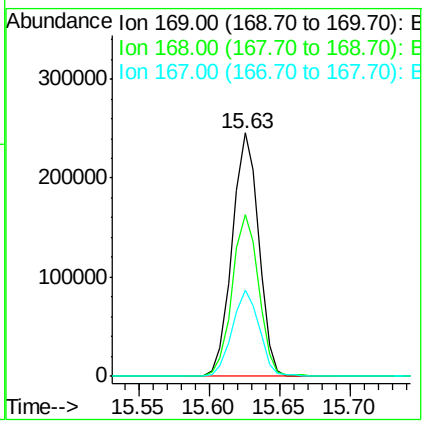


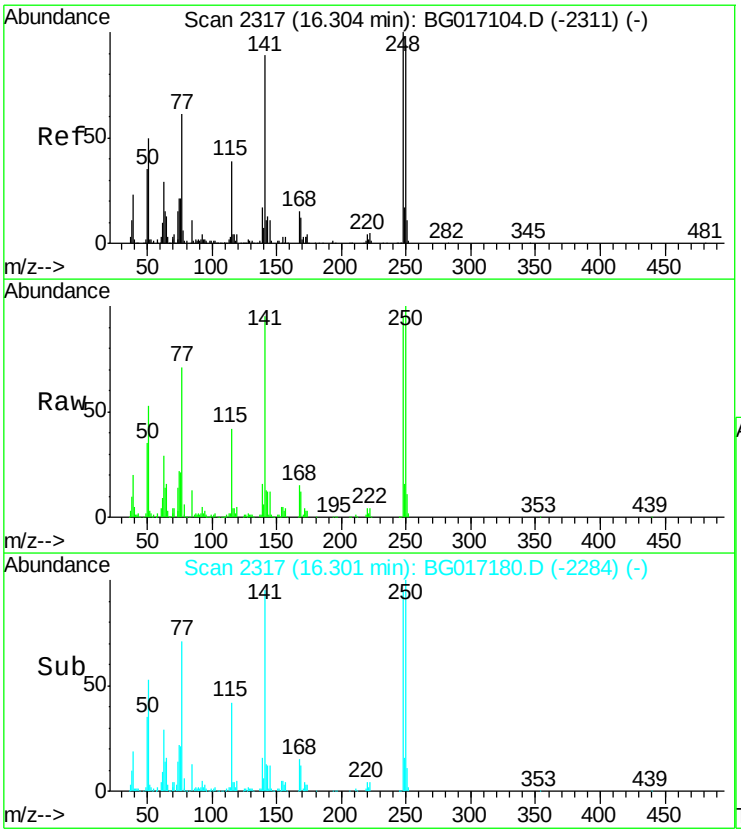
#65
n-Nitrosodiphenylamine
Concen: 36.05 ng
RT: 15.63 min Scan# 2202
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:169 Resp: 321187

Ion	Ratio	Lower	Upper
169	100		
168	66.6	51.7	77.5
167	35.6	27.4	41.0

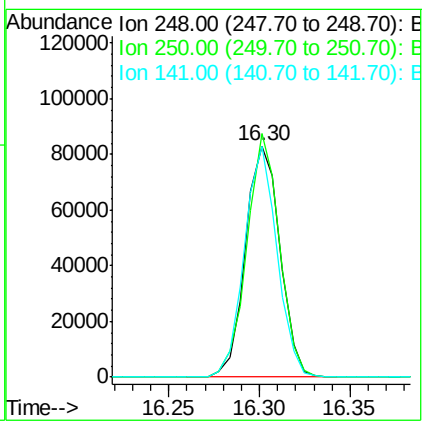


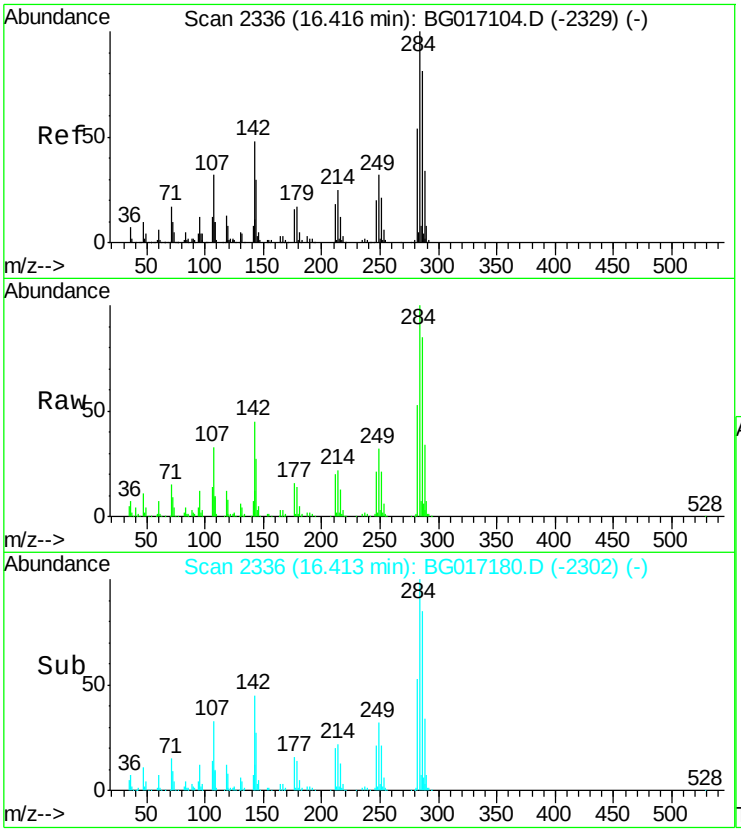


#66
4-Bromophenyl-phenylether
Concen: 34.60 ng
RT: 16.30 min Scan# 2317
Delta R.T. -0.01 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:248 Resp: 109531

Ion	Ratio	Lower	Upper
248	100		
250	105.2	75.0	112.4
141	99.9	71.3	106.9



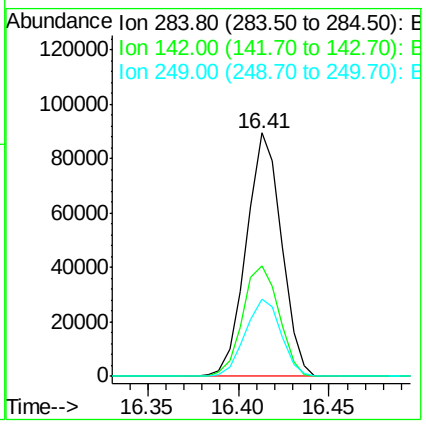


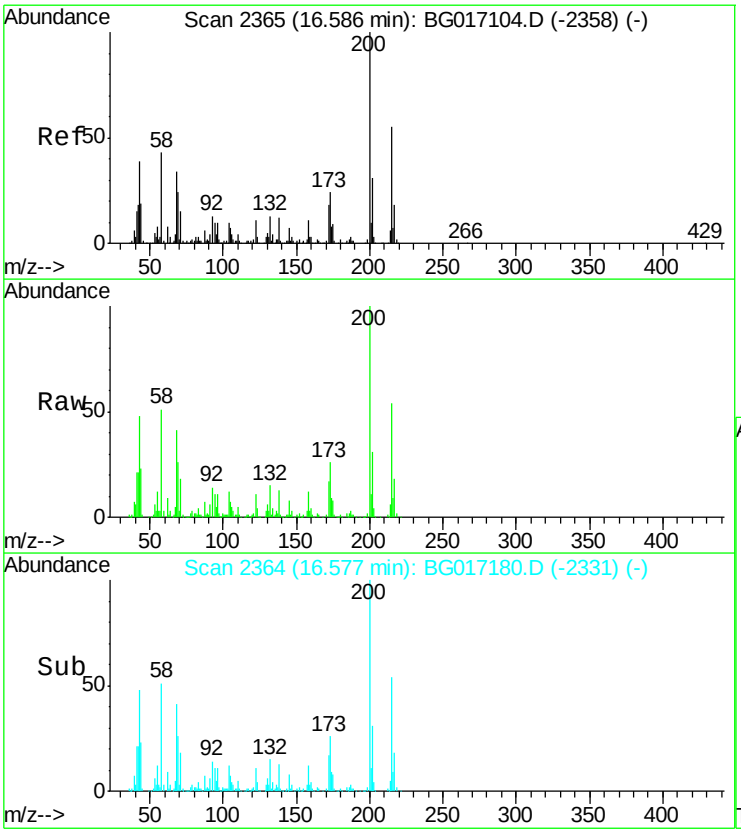
#67
Hexachlorobenzene
Concen: 36.06 ng
RT: 16.41 min Scan# 2336
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:284 Resp: 120441

Ion	Ratio	Lower	Upper
284	100		
142	45.4	38.2	57.2
249	31.7	25.2	37.8

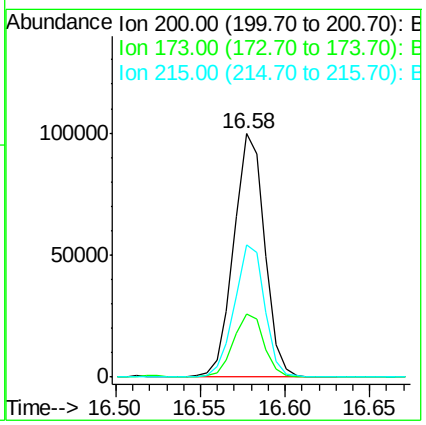


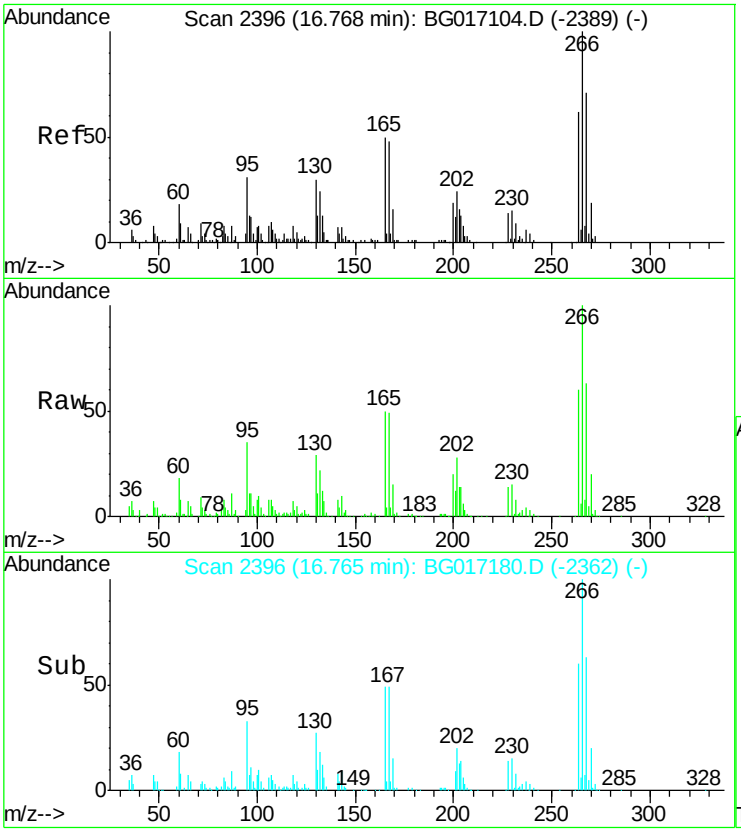


#68
Atrazine
Concen: 38.92 ng
RT: 16.58 min Scan# 2364
Delta R.T. -0.01 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:200 Resp: 126861

Ion	Ratio	Lower	Upper
200	100		
173	26.1	3.7	43.7
215	54.2	35.5	75.5



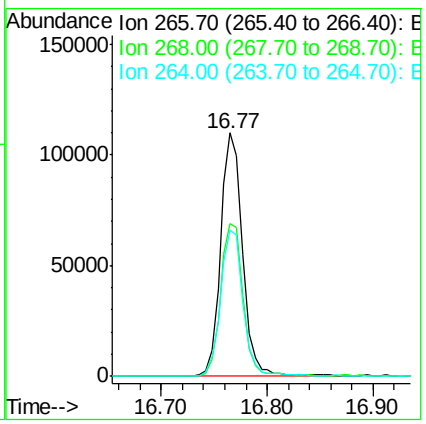


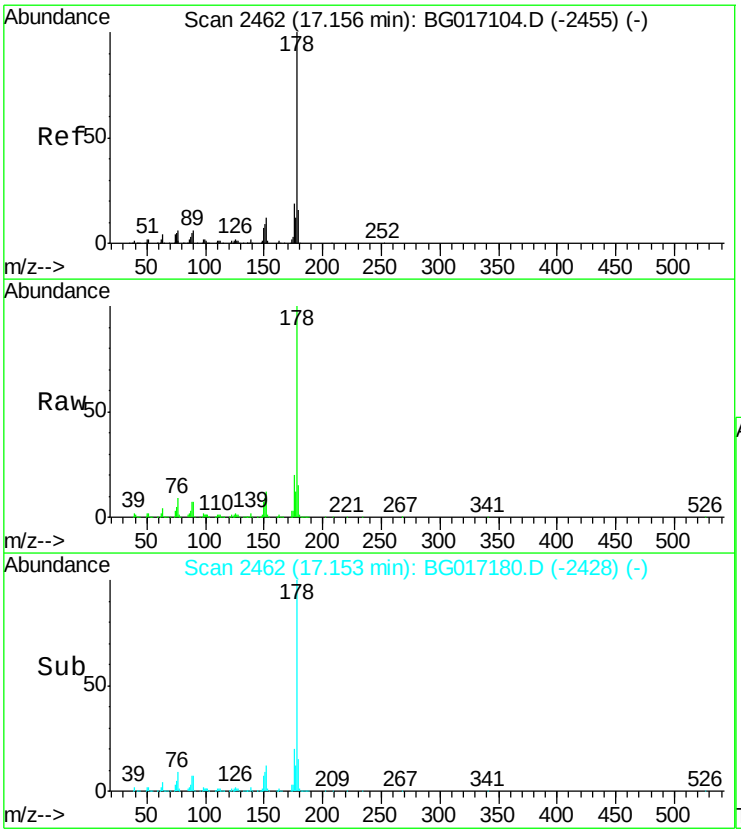
#69
Pentachlorophenol
Concen: 76.06 ng
RT: 16.77 min Scan# 2396
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:266 Resp: 158611

Ion	Ratio	Lower	Upper
266	100		
268	63.0	56.6	84.8
264	60.0	49.4	74.0

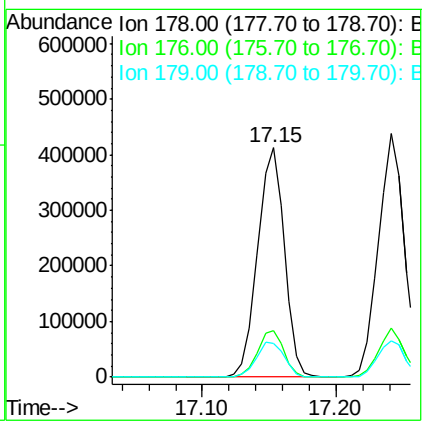


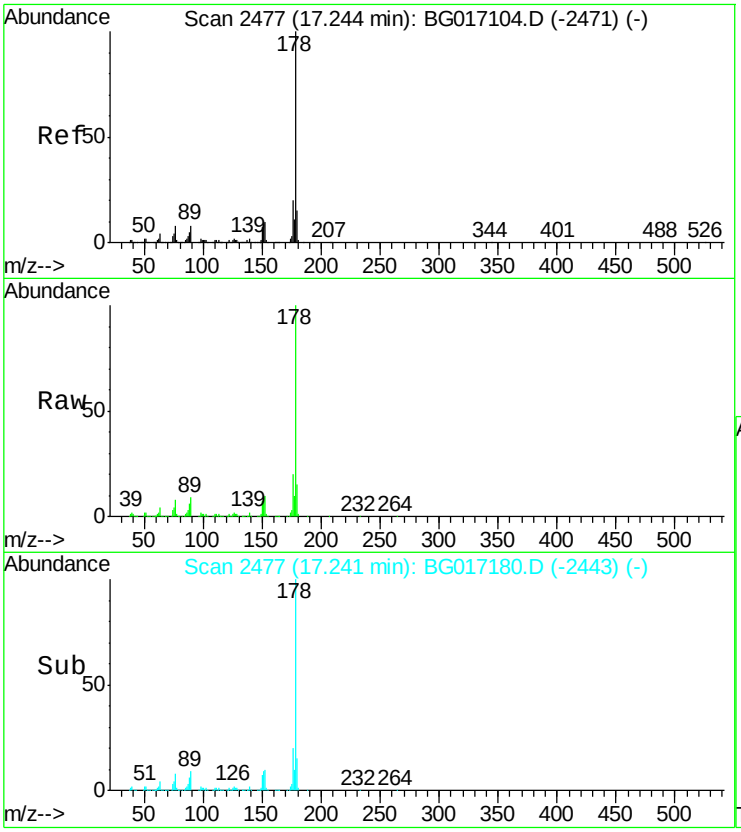


#70
Phenanthrene
Concen: 38.02 ng
RT: 17.15 min Scan# 2462
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:178 Resp: 568978

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.4	23.2
179	14.8	12.5	18.7



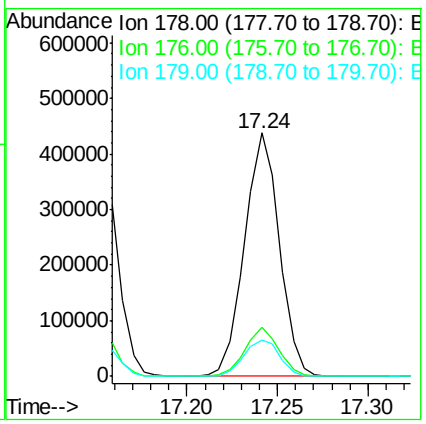


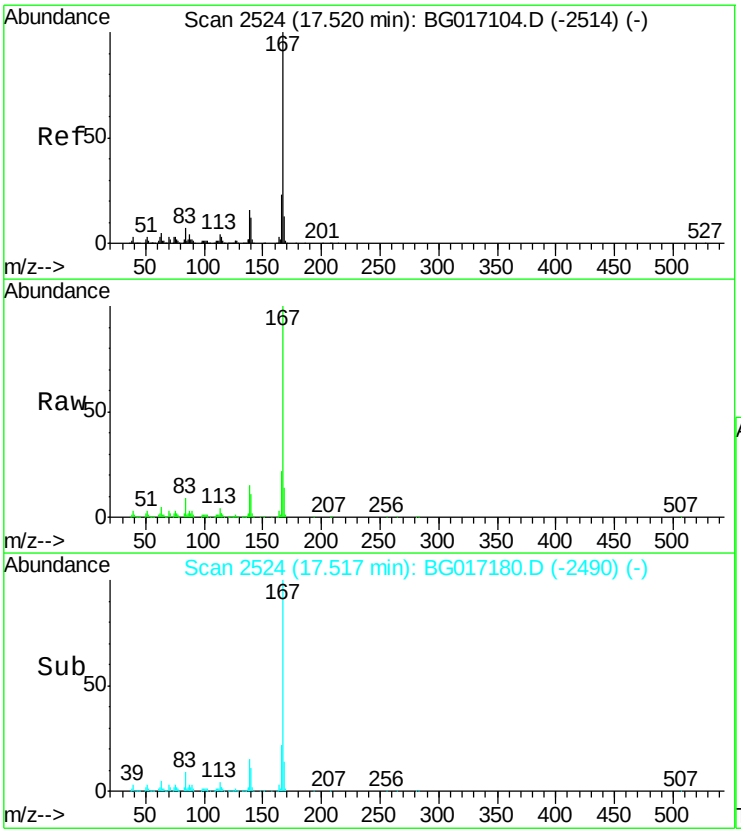
#71
Anthracene
Concen: 38.51 ng
RT: 17.24 min Scan# 2477
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:178 Resp: 584142

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.3	24.5
179	15.1	12.1	18.1

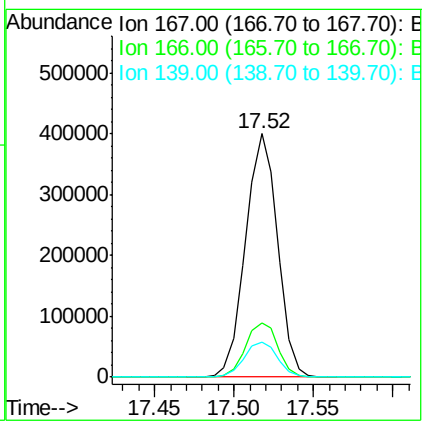


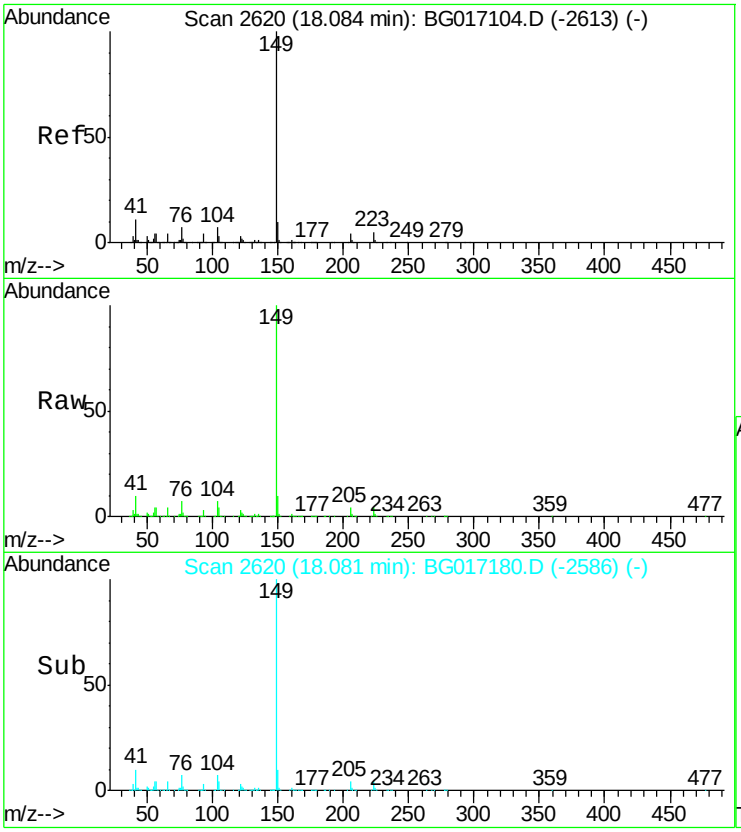


#72
Carbazole
Concen: 40.27 ng
RT: 17.52 min Scan# 2524
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:167 Resp: 561339

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.4	27.6
139	14.6	13.0	19.4



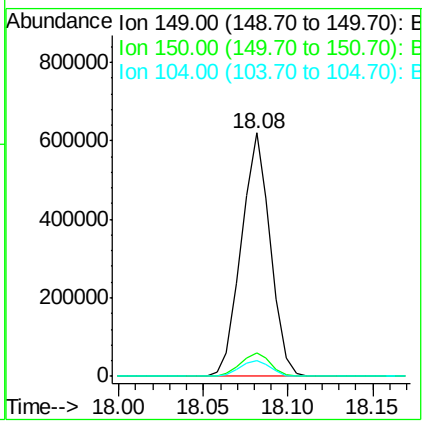


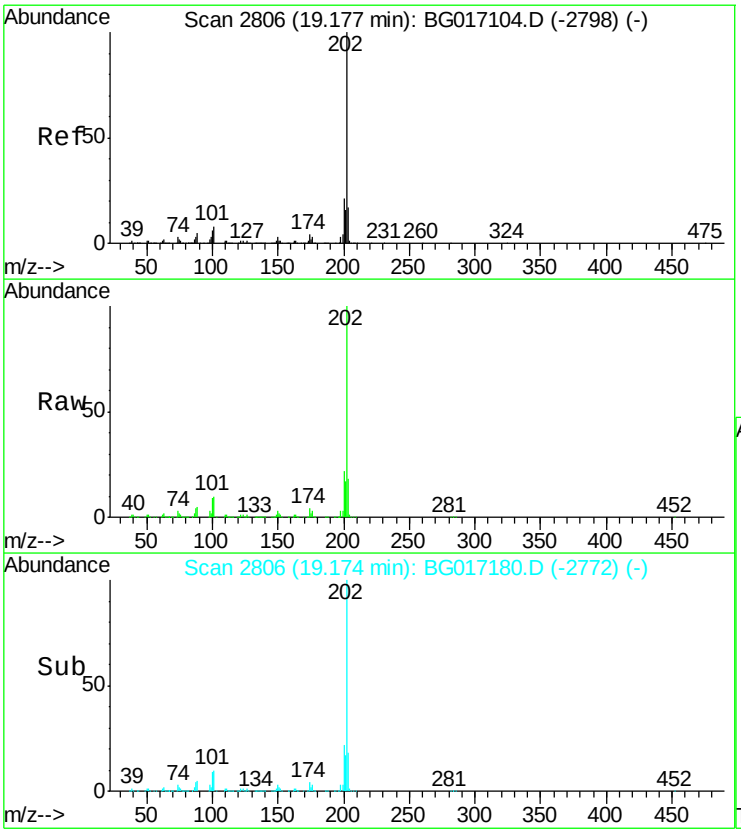
#73
Di-n-butylphthalate
Concen: 39.61 ng
RT: 18.08 min Scan# 2620
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:149 Resp: 738627

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.2	12.4
104	6.6	5.7	8.5

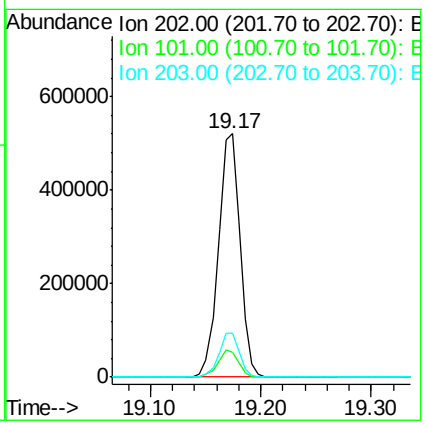


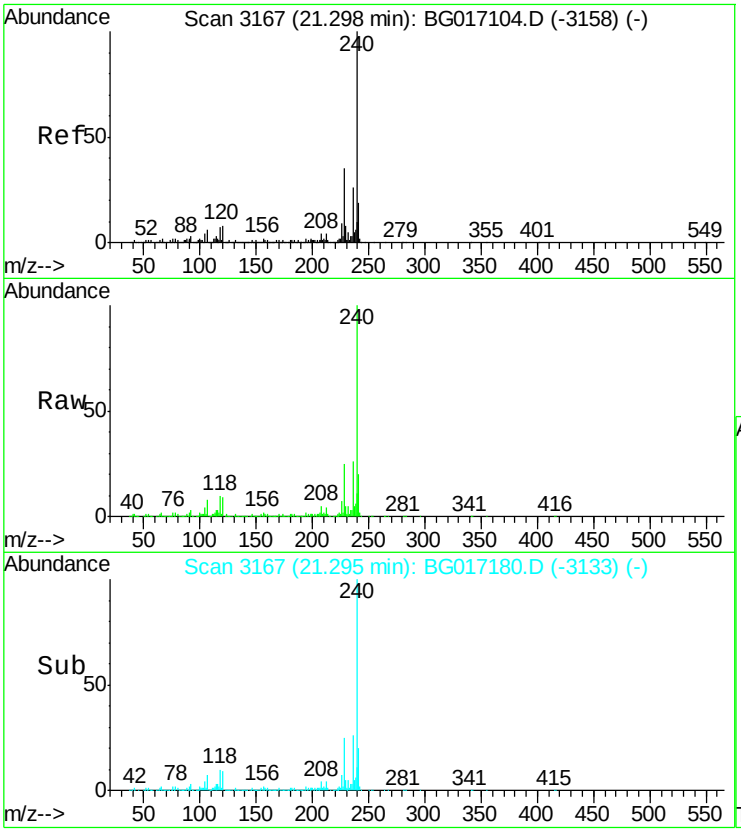


#74
Fluoranthene
Concen: 39.49 ng
RT: 19.17 min Scan# 2806
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:202 Resp: 709791

Ion	Ratio	Lower	Upper
202	100		
101	9.9	0.0	28.3
203	18.2	0.0	37.4



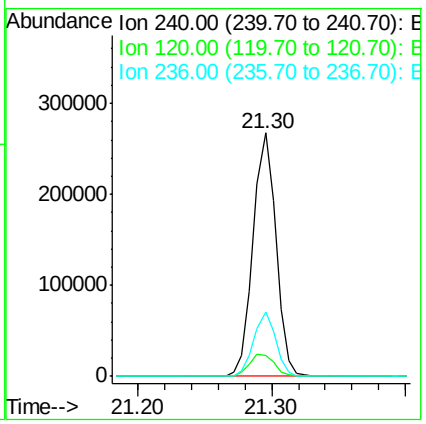


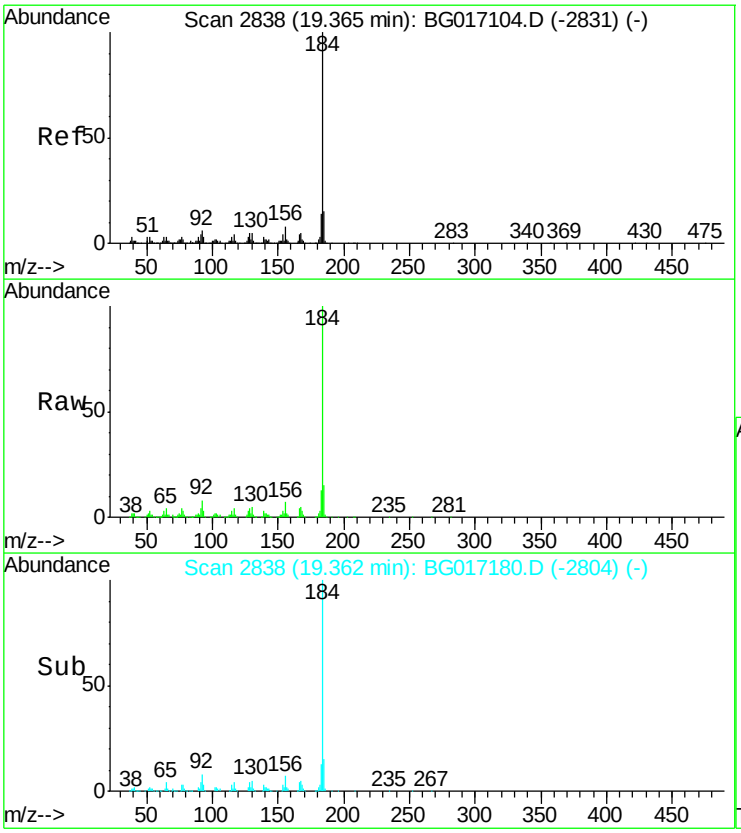
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.30 min Scan# 3167
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:240 Resp: 314152

Ion	Ratio	Lower	Upper
240	100		
120	8.8	6.0	9.0
236	26.3	20.5	30.7

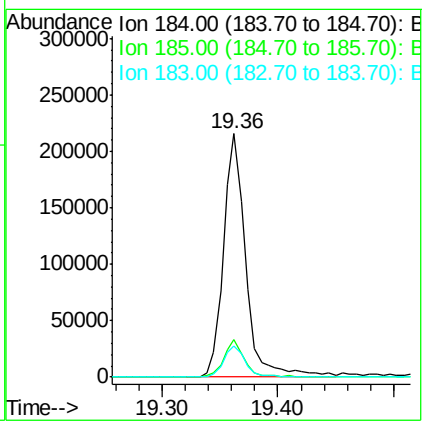


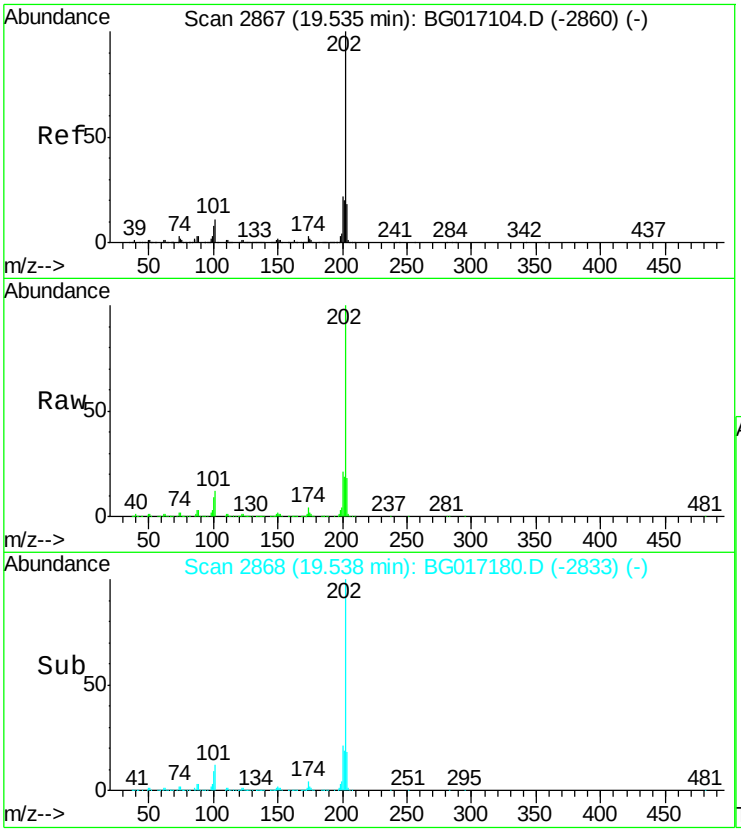


#76
Benzidine
Concen: 28.20 ng
RT: 19.36 min Scan# 2838
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:184 Resp: 289279

Ion	Ratio	Lower	Upper
184	100		
185	15.5	12.4	18.6
183	12.8	11.4	17.2



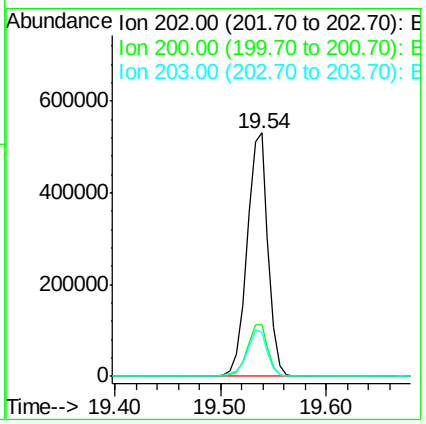


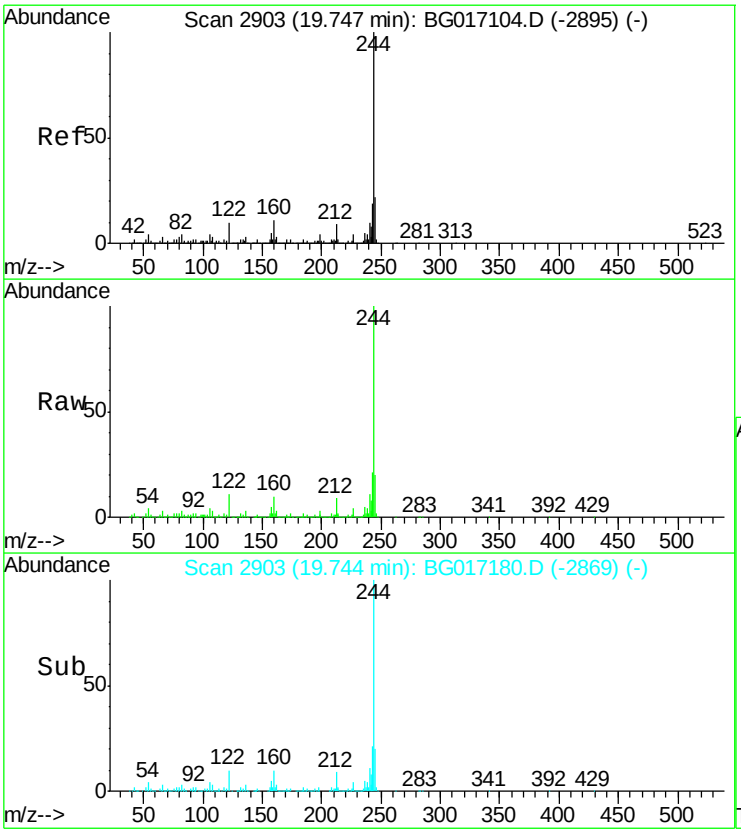
#77
Pyrene
Concen: 37.68 ng
RT: 19.54 min Scan# 2868
Delta R.T. 0.01 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:202 Resp: 726190

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.8	26.8
203	18.0	14.4	21.6

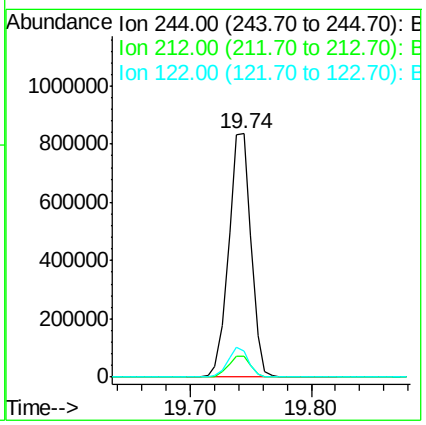


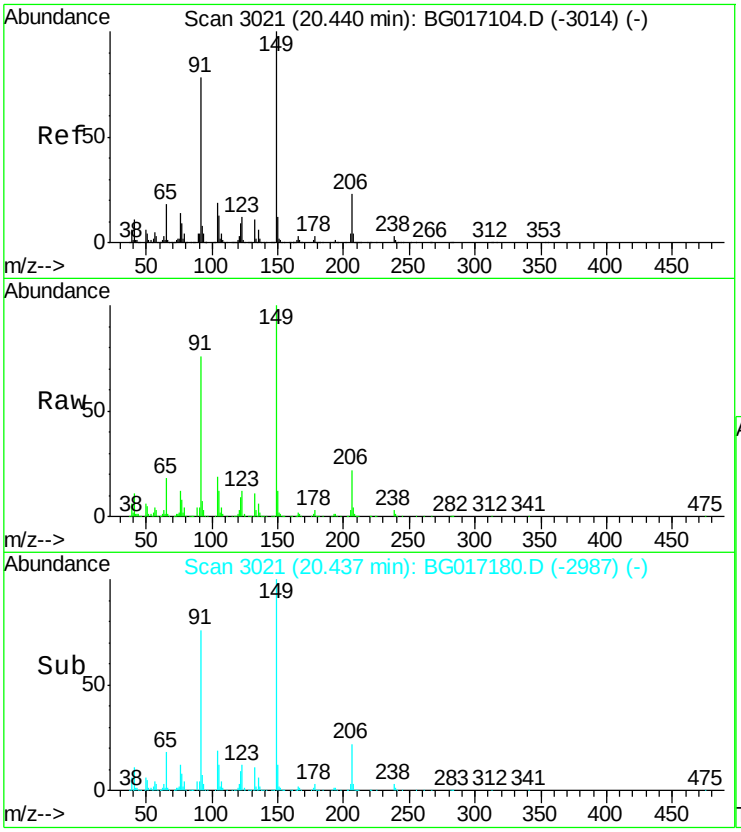


#78
Terphenyl-d14
Concen: 71.26 ng
RT: 19.74 min Scan# 2903
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:244 Resp: 1074222

Ion	Ratio	Lower	Upper
244	100		
212	8.8	7.0	10.4
122	10.7	8.4	12.6



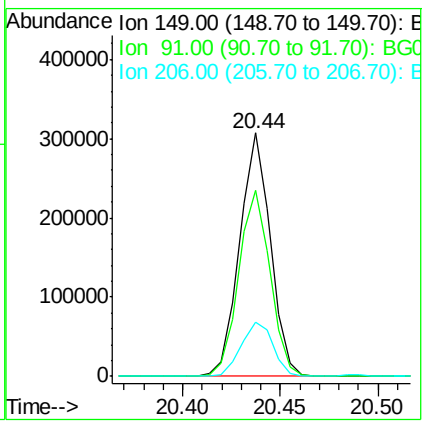


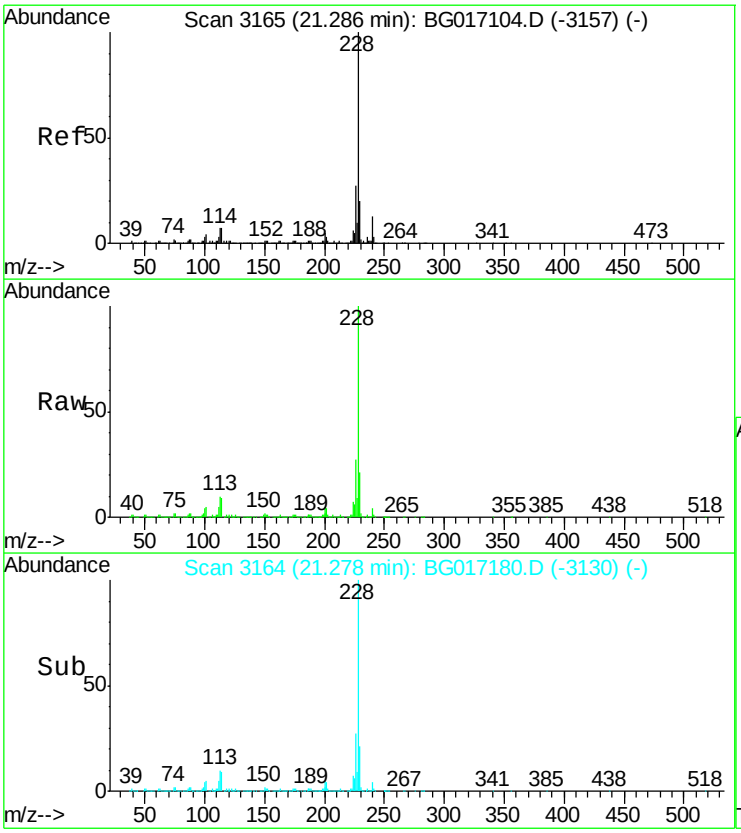
#79
Butylbenzylphthalate
Concen: 38.23 ng
RT: 20.44 min Scan# 3021
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:149 Resp: 334998

Ion	Ratio	Lower	Upper
149	100		
91	76.3	62.0	93.0
206	22.4	18.6	27.8

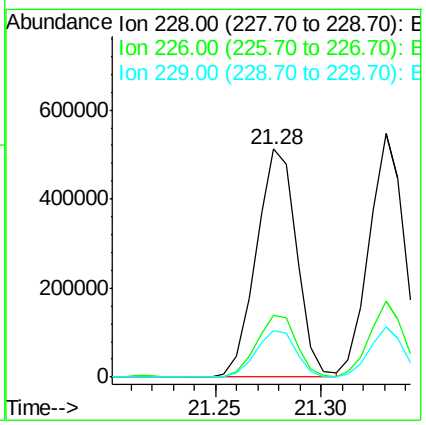


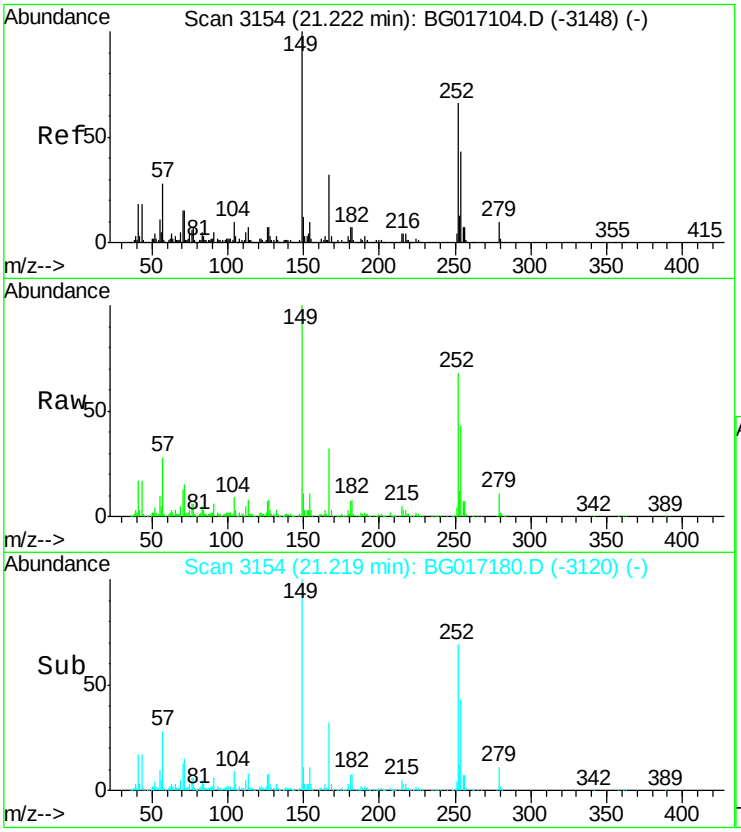


#80
Benzo(a)anthracene
Concen: 37.69 ng
RT: 21.28 min Scan# 3164
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:228 Resp: 678559

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.7	32.5
229	20.6	16.1	24.1



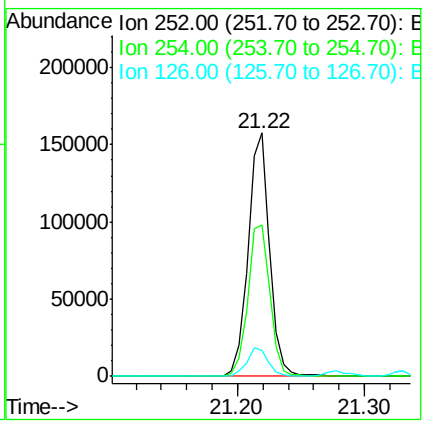


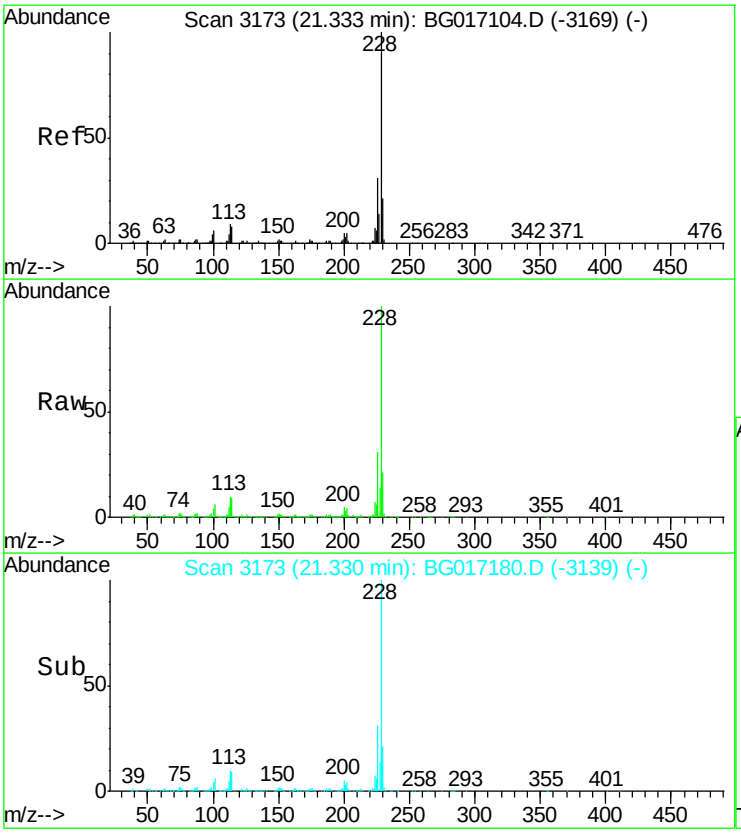
#81
3,3'-Dichlorobenzidine
Concen: 26.66 ng
RT: 21.22 min Scan# 3154
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:252 Resp: 185733

Ion	Ratio	Lower	Upper
252	100		
254	62.2	52.1	78.1
126	10.5	8.8	13.2

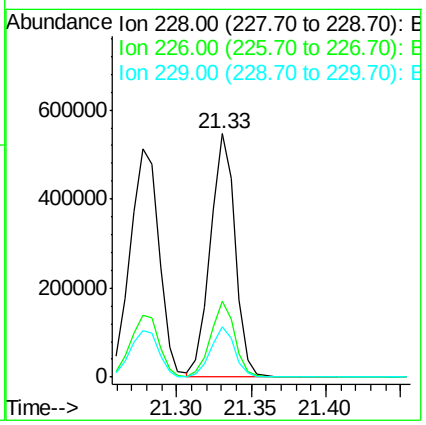


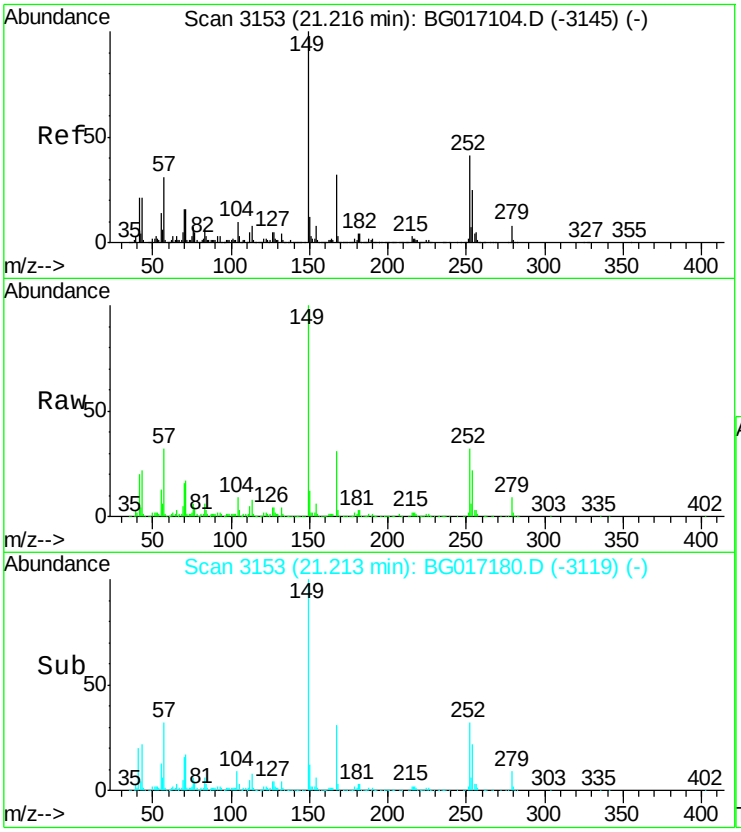


#82
Chrysene
Concen: 37.52 ng
RT: 21.33 min Scan# 3173
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:228 Resp: 629081

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.8	37.2
229	20.7	17.0	25.6



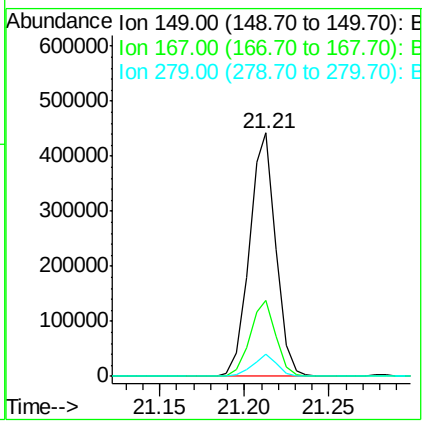


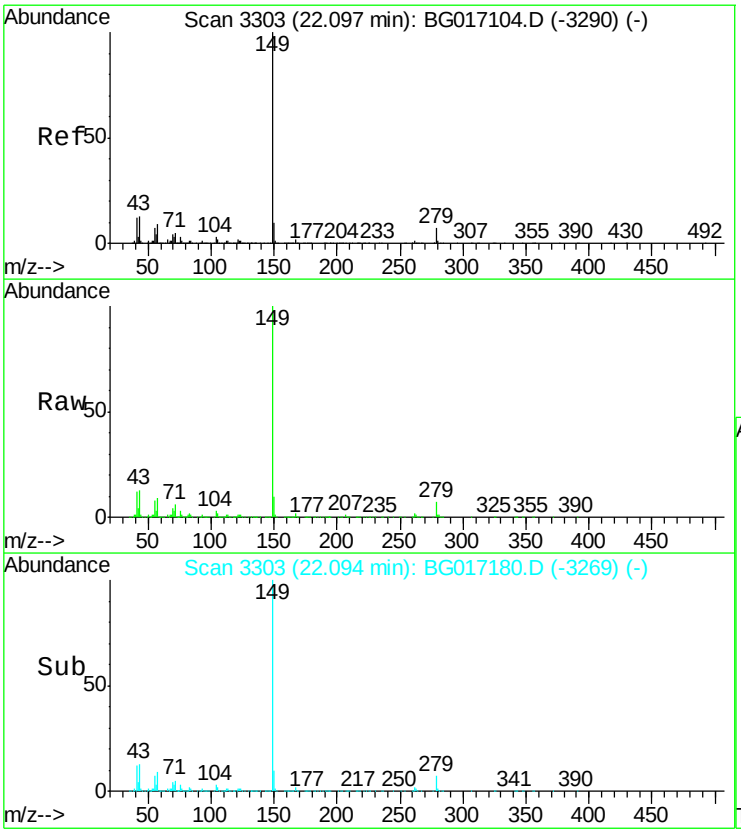
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.50 ng
RT: 21.21 min Scan# 3153
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:149 Resp: 479495

Ion	Ratio	Lower	Upper
149	100		
167	31.2	25.4	38.2
279	9.0	6.8	10.2

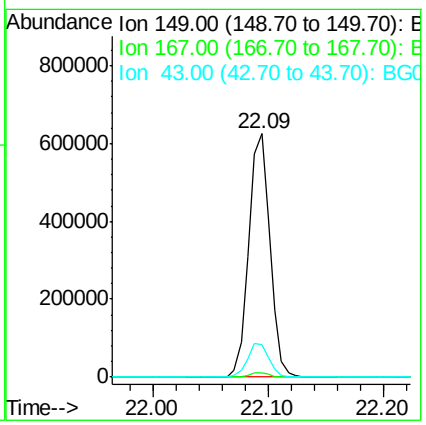


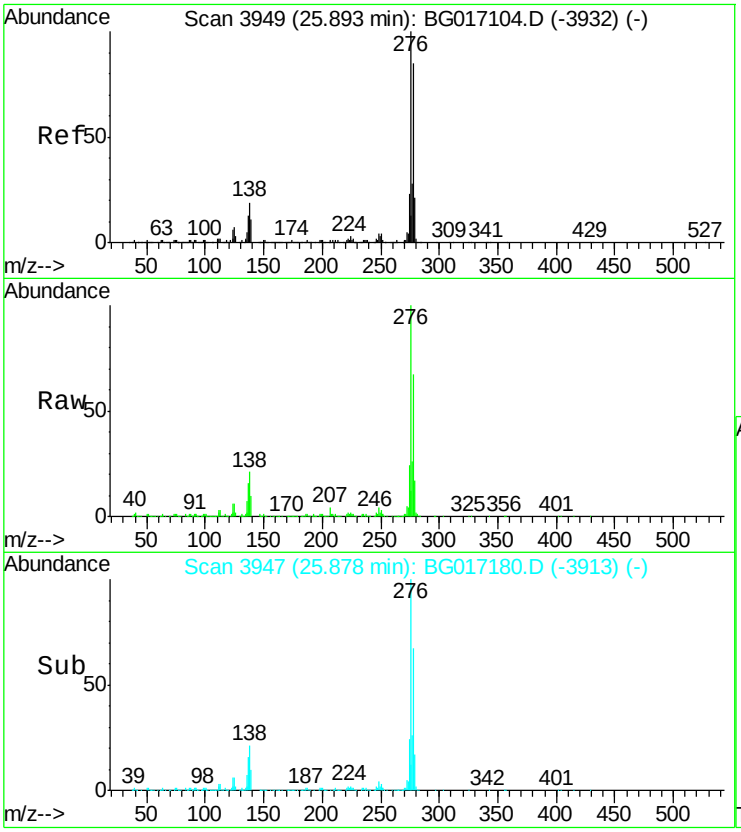


#84
Di-n-octyl phthalate
Concen: 38.40 ng
RT: 22.09 min Scan# 3303
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:149 Resp: 796325

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	13.9	10.9	16.3



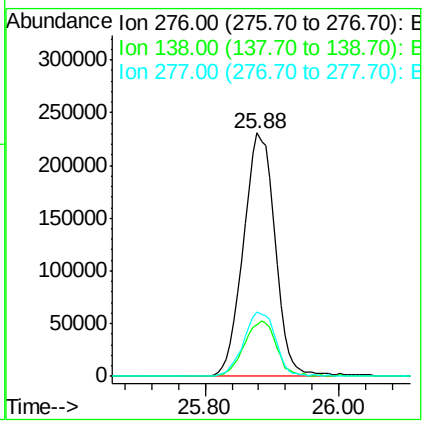


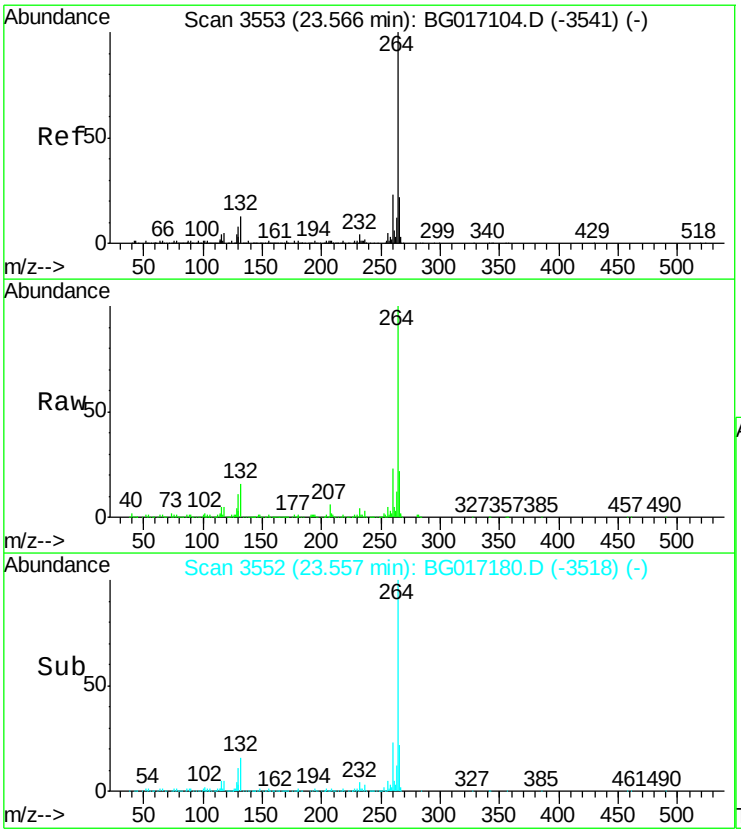
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.58 ng
RT: 25.88 min Scan# 3947
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:276 Resp: 754105

Ion	Ratio	Lower	Upper
276	100		
138	22.9	16.0	24.0
277	26.8	20.9	31.3

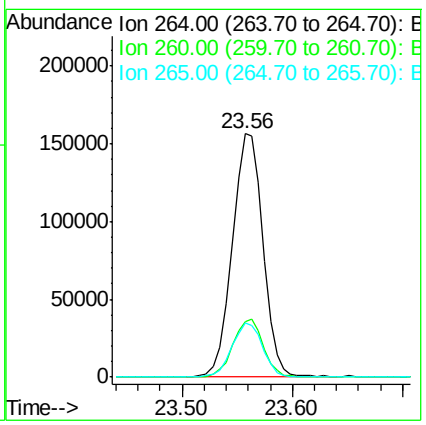


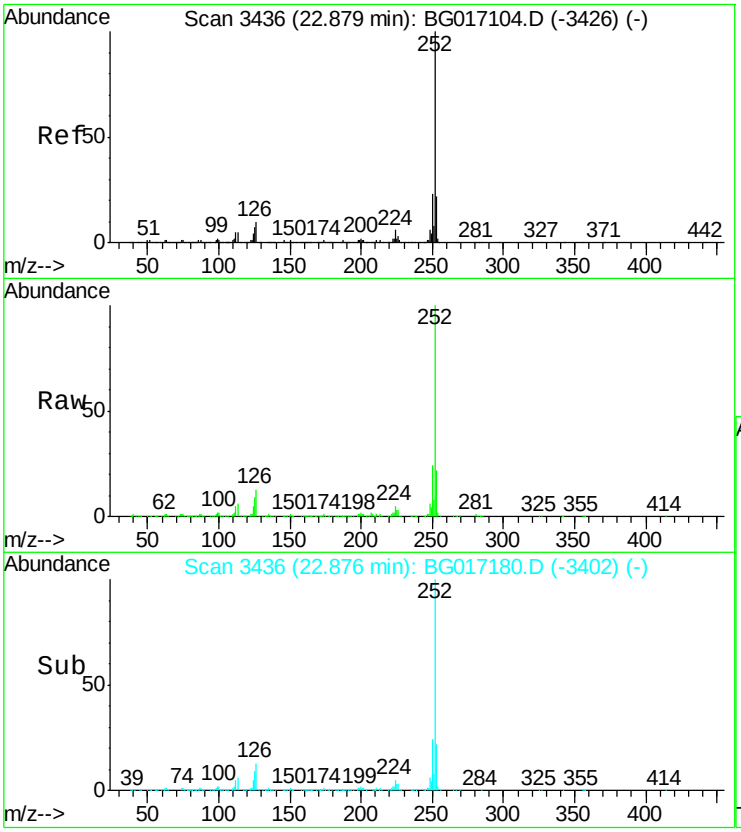


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.56 min Scan# 3552
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:264 Resp: 305295

Ion	Ratio	Lower	Upper
264	100		
260	22.8	18.0	27.0
265	22.3	17.4	26.0



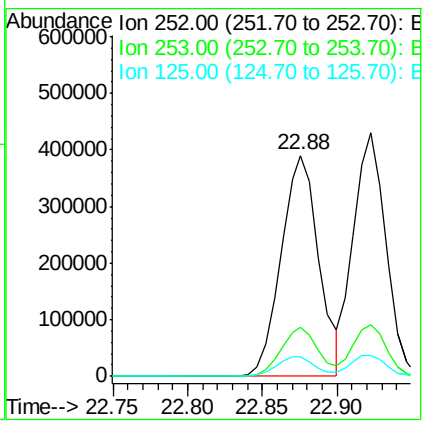


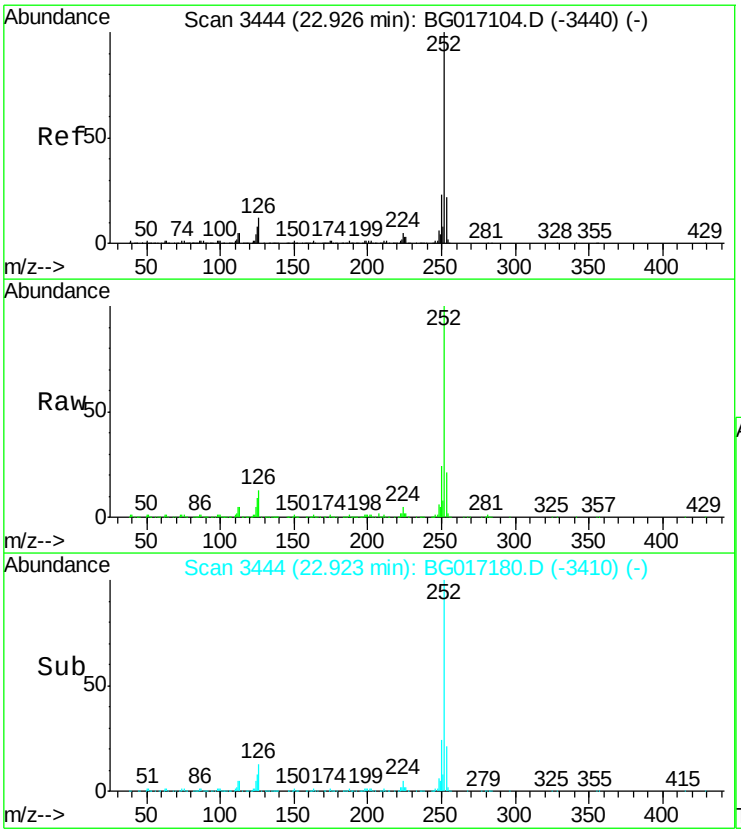
#87
Benzo(b)fluoranthene
Concen: 38.60 ng
RT: 22.88 min Scan# 3436
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:252 Resp: 686943

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

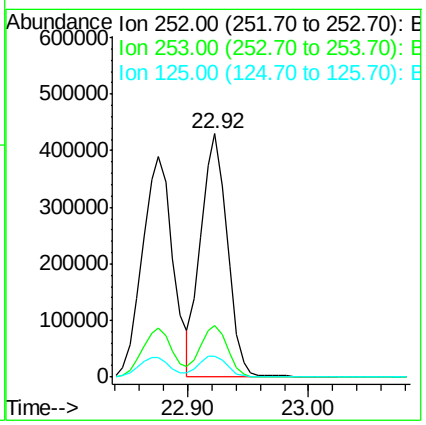


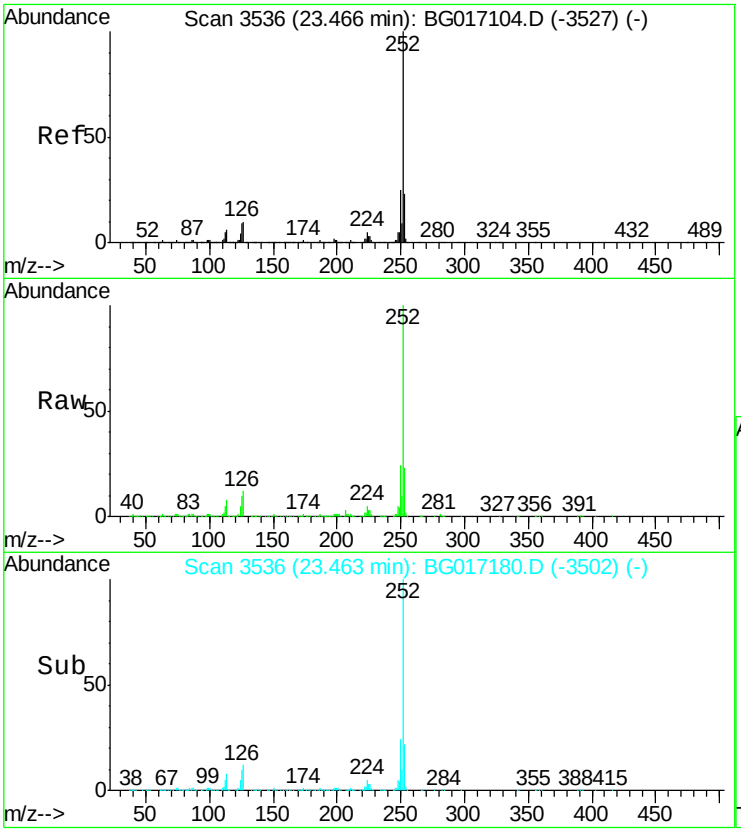


#88
Benzo(k)fluoranthene
Concen: 38.42 ng
RT: 22.92 min Scan# 3444
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:252 Resp: 649221

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.8	26.6
125	8.5	6.4	9.6



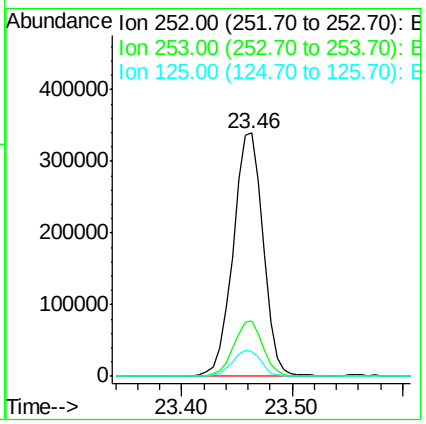


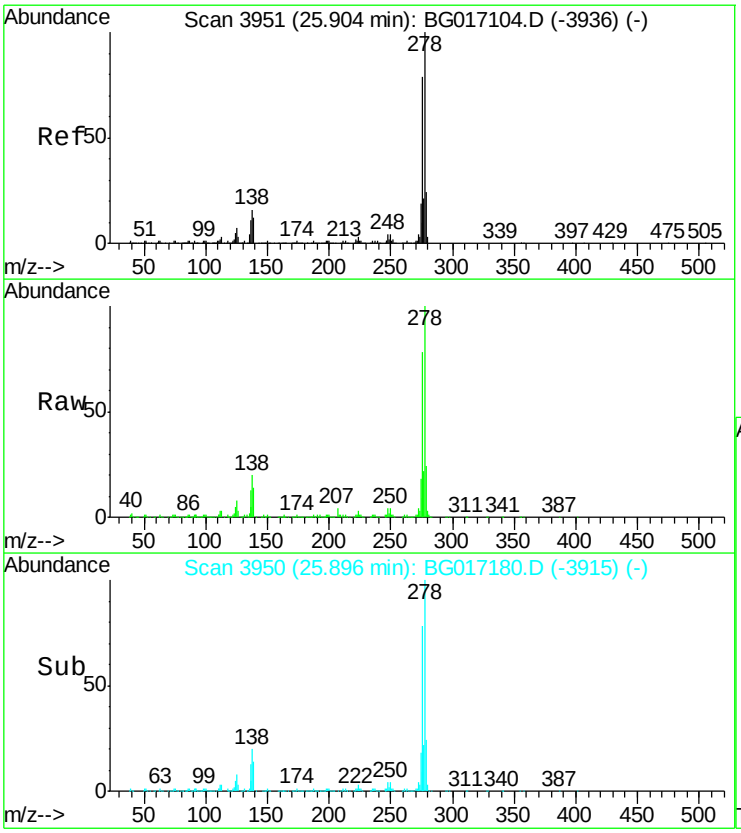
#89
Benzo(a)pyrene
Concen: 39.54 ng
RT: 23.46 min Scan# 3536
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:252 Resp: 646133

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.4	27.6
125	10.0	7.2	10.8

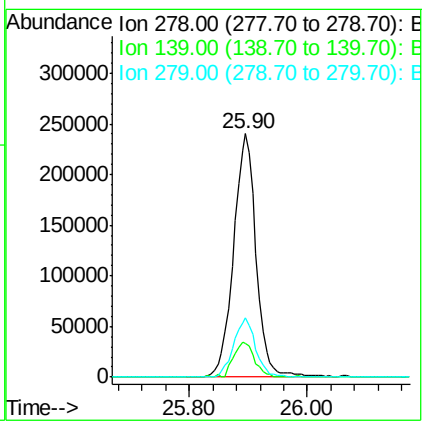


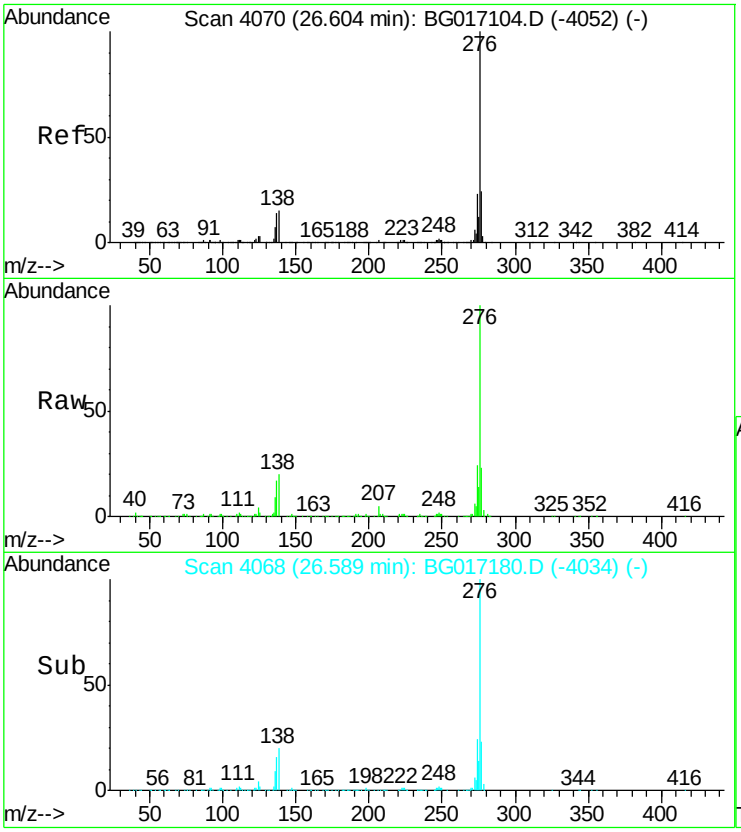


#90
Dibenzo(a,h)anthracene
Concen: 38.23 ng
RT: 25.90 min Scan# 3950
Delta R.T. 0.01 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Tgt Ion:278 Resp: 641466

Ion	Ratio	Lower	Upper
278	100		
139	14.0	9.4	14.2
279	24.1	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 38.72 ng
RT: 26.59 min Scan# 4068
Delta R.T. -0.00 min
Lab File: BG017180.D
Acq: 15 May 2015 17:49

Instrument :
BNA_G
ClientSampleId :
PB83418BS

Tgt Ion:276 Resp: 611480

Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.9	28.3
138	20.2	11.8	17.8#