Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051415\
Data File : BG017150.D
Acq On : 14 May 2015 20:43
Operator : TP/IZ
Sample : PB83305BSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83305BSD

Quant Time: May 15 04:32:45 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 13 16:12:13 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	56511	20.00	ng		0.00
21) Naphthalene-d8	10.50	136	241469	20.00	ng		0.00
38) Acenaphthene-d10	14.36	164	159319	20.00	ng		0.00
63) Phenanthrene-d10	17.11	188	366347	20.00	ng		0.00
75) Chrysene-d12	21.30	240	397442	20.00	ng		0.00
86) Perylene-d12	23.57	264	378545	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.30	112	405734	127.38	ng		0.00
7) Phenol-d6	6.91	99	562498	125.84	ng		0.00
23) Nitrobenzene-d5	8.87	82	359512	69.51	ng		0.00
41) 2,4,6-Tribromophenol	15.86	330	214334	111.29	ng		0.00
44) 2-Fluorobiphenyl	12.98	172	735442	67.74	ng		0.00
78) Terphenyl-d14	19.74	244	1315832	68.99	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.17	88	37409	29.77	ng		96
3) Pyridine	3.56	79	122308	32.17	ng		96
4) n-Nitrosodimethylamine	3.49	42	86972	30.14	ng	#	93
6) Aniline	7.04	93	149812	24.23	ng		97
8) 2-Chlorophenol	7.28	128	143144	37.57	ng		96
9) Benzaldehyde	6.84	77	31146	8.53	ng		95
10) Phenol	6.93	94	188505	39.77	ng		95
11) bis(2-Chloroethyl)ether	7.14	93	131034	36.87	ng		93
12) 1,3-Dichlorobenzene	7.59	146	138100	32.45	ng		98
13) 1,4-Dichlorobenzene	7.74	146	141046	32.83	ng		99
14) 1,2-Dichlorobenzene	8.06	146	131318	32.01	ng		98
15) Benzyl Alcohol	7.95	79	149025	34.32	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.25	45	227085	39.41	ng		96
17) 2-Methylphenol	8.17	107	129306	37.62	ng		91
18) Hexachloroethane	8.78	117	59116	32.95	ng		90
19) n-Nitroso-di-n-propylamine	8.52	70	127279	32.68	ng		99
20) 3+4-Methylphenols	8.50	107	177209	37.10	ng		95
22) Acetophenone	8.53	105	208912	35.65	ng	#	96
24) Nitrobenzene	8.91	77	179644	35.50	ng		98
25) Isophorone	9.43	82	329218	34.53	ng	#	96
26) 2-Nitrophenol	9.61	139	80312	35.50	ng	#	86
27) 2,4-Dimethylphenol	9.70	122	147385	39.58	ng		99
28) bis(2-Chloroethoxy)methane	9.92	93	175610	37.84	ng		98
29) 2,4-Dichlorophenol	10.17	162	137567	39.17	ng		95
30) 1,2,4-Trichlorobenzene	10.37	180	135783	34.08	ng		98
31) Naphthalene	10.55	128	422231	35.73	ng	#	97
32) Benzoic acid	9.84	122	80888	32.06	ng		86
33) 4-Chloroaniline	10.67	127	101458	18.15	ng		95
34) Hexachlorobutadiene	10.84	225	83527	33.11	ng		96
35) Caprolactam	11.43	113	39552	22.40	ng		93
36) 4-Chloro-3-methylphenol	11.82	107	176380	39.74	ng		95
37) 2-Methylnaphthalene	12.17	142	316439	33.77	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.54	216	148960	33.05	ng		98
40) Hexachlorocyclopentadiene	12.52	237	204041	74.21	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051415\
Data File : BG017150.D
Acq On : 14 May 2015 20:43
Operator : TP/IZ
Sample : PB83305BSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83305BSD

Quant Time: May 15 04:32:45 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 13 16:12:13 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.79	196	110706	34.62	ng		99
43) 2,4,5-Trichlorophenol	12.88	196	121705	36.94	ng		93
45) 1,1'-Biphenyl	13.19	154	416573	36.30	ng		99
46) 2-Chloronaphthalene	13.23	162	326028	35.88	ng		97
47) 2-Nitroaniline	13.45	65	132734	37.55	ng		96
48) Acenaphthylene	14.09	152	546467	35.12	ng		100
49) Dimethylphthalate	13.83	163	441656	35.45	ng		98
50) 2,6-Dinitrotoluene	13.94	165	100828	36.52	ng		95
51) Acenaphthene	14.43	154	328355	35.72	ng		100
52) 3-Nitroaniline	14.27	138	74538	24.34	ng	#	91
53) 2,4-Dinitrophenol	14.49	184	123814	77.25	ng		98
54) Dibenzofuran	14.76	168	495781	36.28	ng		98
55) 4-Nitrophenol	14.63	139	202285	82.02	ng		93
56) 2,4-Dinitrotoluene	14.73	165	145415	37.77	ng		93
57) Fluorene	15.41	166	438628	36.27	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.00	232	111644	36.93	ng		97
59) Diethylphthalate	15.20	149	466309	34.85	ng		99
60) 4-Chlorophenyl-phenylether	15.41	204	219423	35.32	ng		97
61) 4-Nitroaniline	15.44	138	128578	37.63	ng		90
62) Azobenzene	15.70	77	510029	39.90	ng		95
64) 4,6-Dinitro-2-methylphenol	15.50	198	86871	34.60	ng		94
65) n-Nitrosodiphenylamine	15.63	169	387462	34.45	ng		99
66) 4-Bromophenyl-phenylether	16.31	248	135180	33.83	ng		97
67) Hexachlorobenzene	16.42	284	141337	33.52	ng		98
68) Atrazine	16.58	200	132853	32.29	ng		96
69) Pentachlorophenol	16.77	266	188962	71.79	ng		93
70) Phenanthrene	17.15	178	675241	35.74	ng		98
71) Anthracene	17.25	178	695604	36.33	ng		98
72) Carbazole	17.52	167	681520	38.74	ng		98
73) Di-n-butylphthalate	18.09	149	907353	38.55	ng		97
74) Fluoranthene	19.17	202	848242	37.39	ng		96
76) Benzidine	19.36	184	277229	21.36	ng		97
77) Pyrene	19.54	202	873885	35.84	ng		98
79) Butylbenzylphthalate	20.44	149	411293	37.10	ng		97
80) Benzo(a)anthracene	21.28	228	803080	35.26	ng		98
81) 3,3'-Dichlorobenzidine	21.22	252	261864	29.71	ng		100
82) Chrysene	21.34	228	754065	35.55	ng		99
83) Bis(2-ethylhexyl)phthalate	21.22	149	566454	35.95	ng		100
84) Di-n-octyl phthalate	22.10	149	939138	35.80	ng		98
85) Indeno(1,2,3-cd)pyrene	25.90	276	893404	35.19	ng		96
87) Benzo(b)fluoranthene	22.88	252	797478	36.14	ng	#	98
88) Benzo(k)fluoranthene	22.93	252	781974	37.33	ng	#	97
89) Benzo(a)pyrene	23.47	252	766294	37.82	ng		99
90) Dibenzo(a,h)anthracene	25.91	278	747197	35.92	ng	#	96
91) Benzo(g,h,i)perylene	26.61	276	718441	36.69	ng	#	94

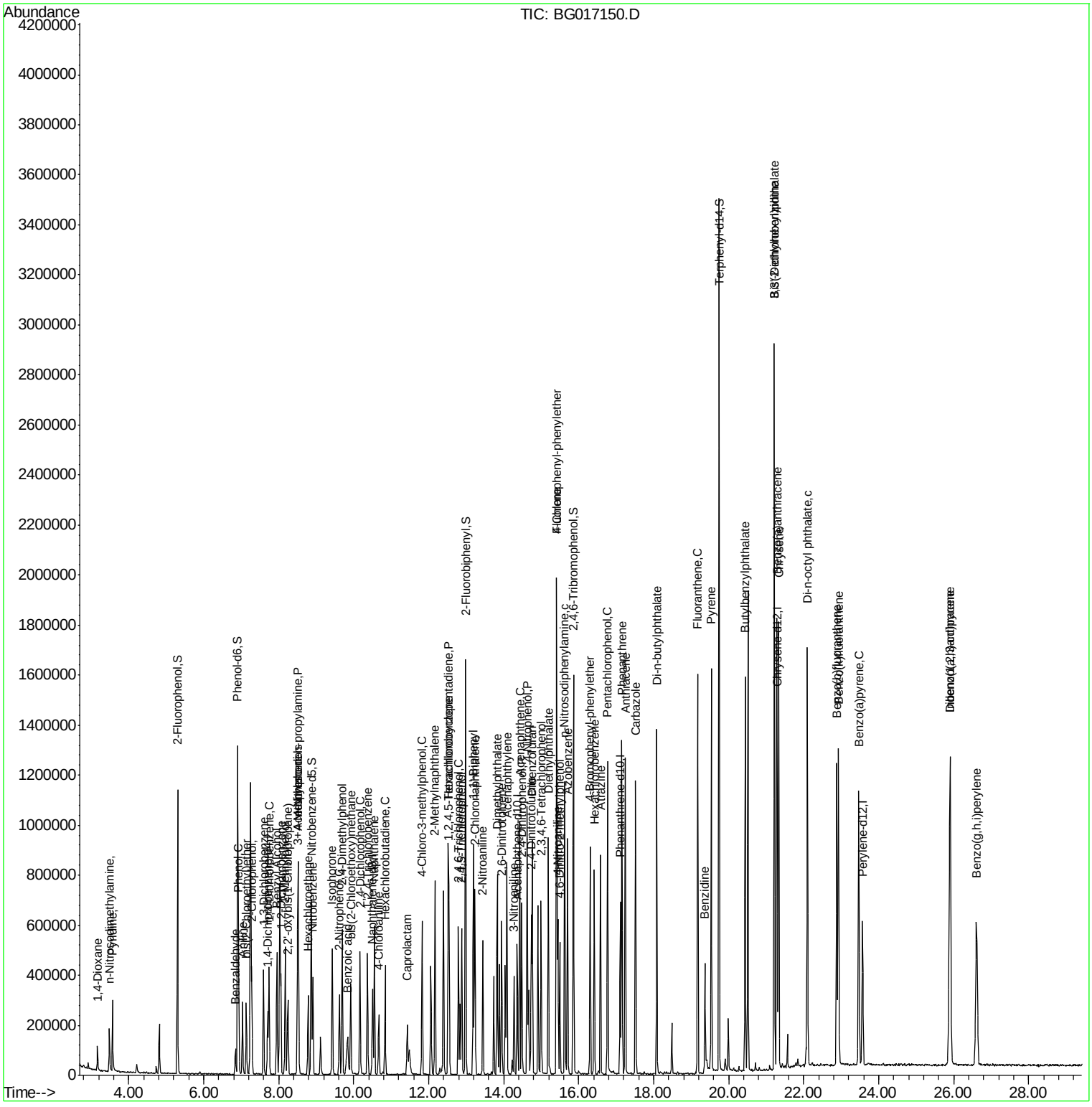
(#) = qualifier out of range (m) = manual integration (+) = signals summed

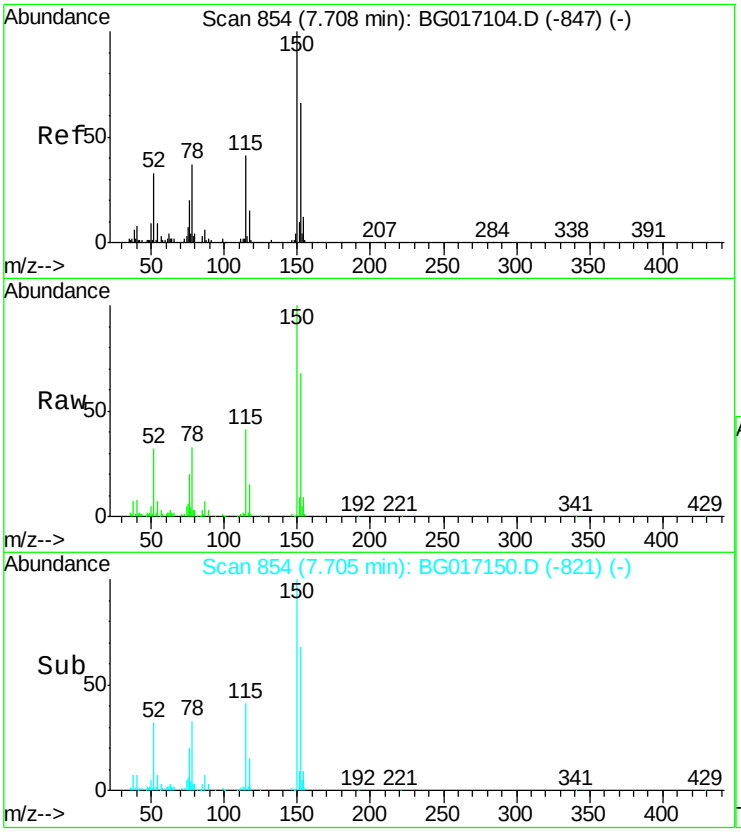
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051415\
Data File : BG017150.D
Acq On : 14 May 2015 20:43
Operator : TP/IZ
Sample : PB83305BSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Quant Time: May 15 04:32:45 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 13 16:12:13 2015
Response via : Initial Calibration



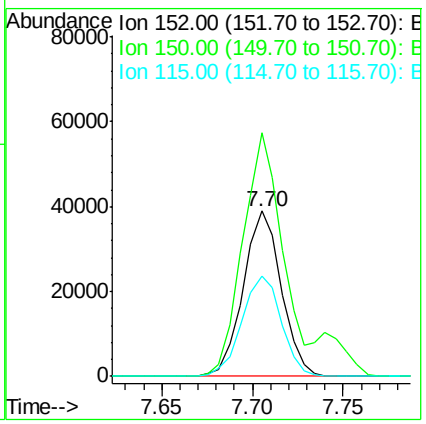


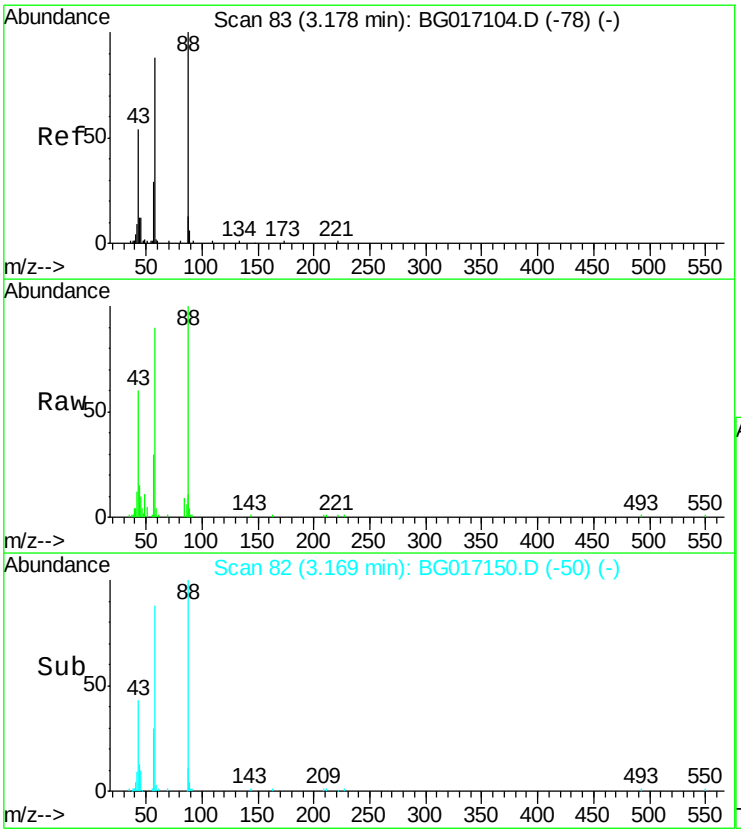
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.70 min Scan# 854
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:152 Resp: 56511

Ion	Ratio	Lower	Upper
152	100		
150	147.6	120.8	181.2
115	60.6	49.4	74.2

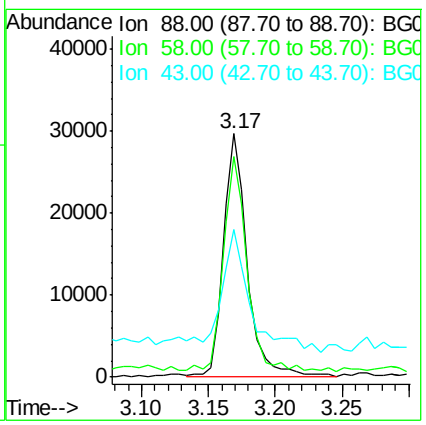


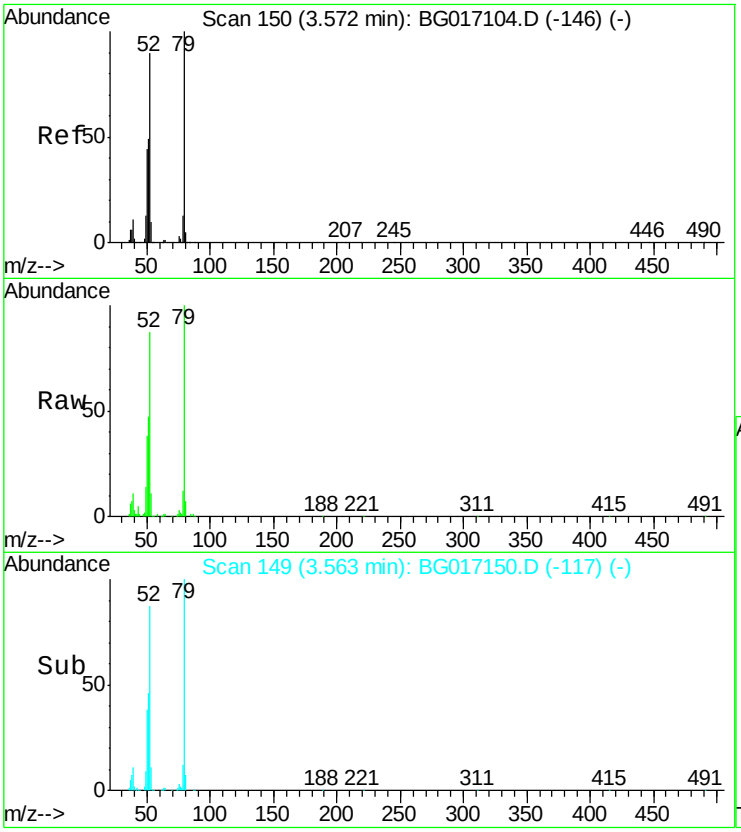


#2
1,4-Dioxane
Concen: 29.77 ng
RT: 3.17 min Scan# 82
Delta R.T. -0.01 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion: 88 Resp: 37409

Ion	Ratio	Lower	Upper
88	100		
58	86.0	68.6	103.0
43	58.2	40.3	60.5



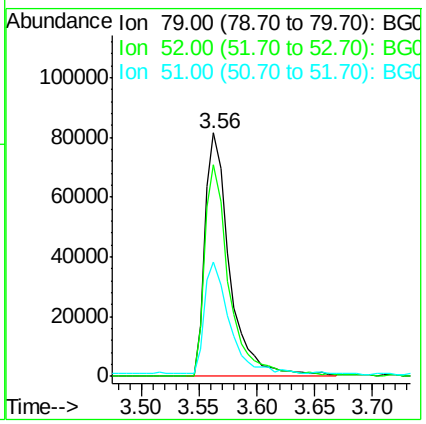


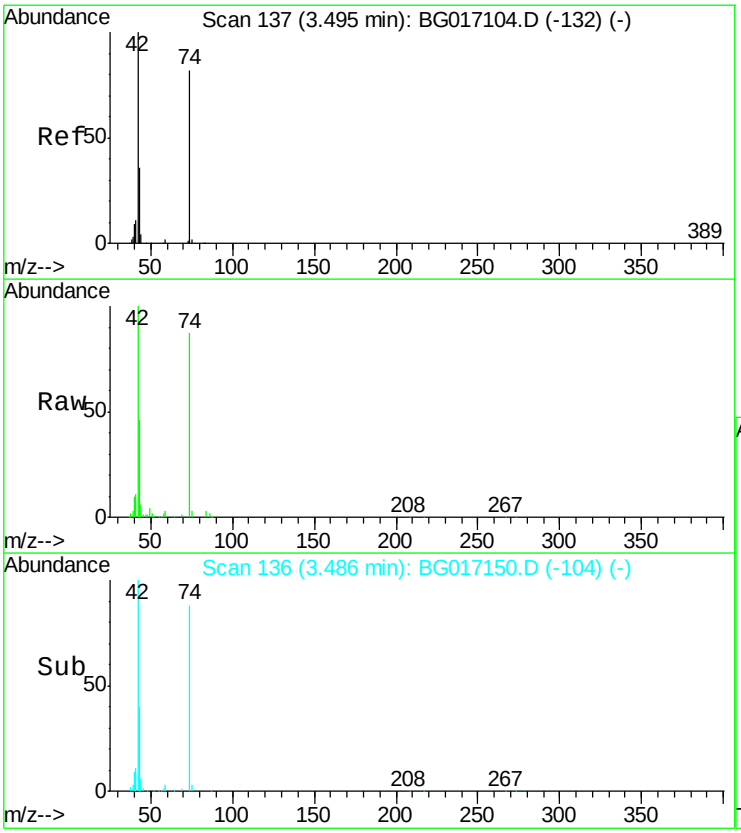
#3
Pyridine
Concen: 32.17 ng
RT: 3.56 min Scan# 149
Delta R.T. -0.01 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion: 79 Resp: 122308

Ion	Ratio	Lower	Upper
79	100		
52	87.0	72.2	108.2
51	47.2	40.6	60.8

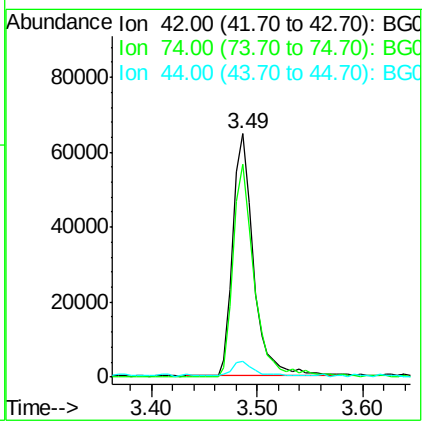


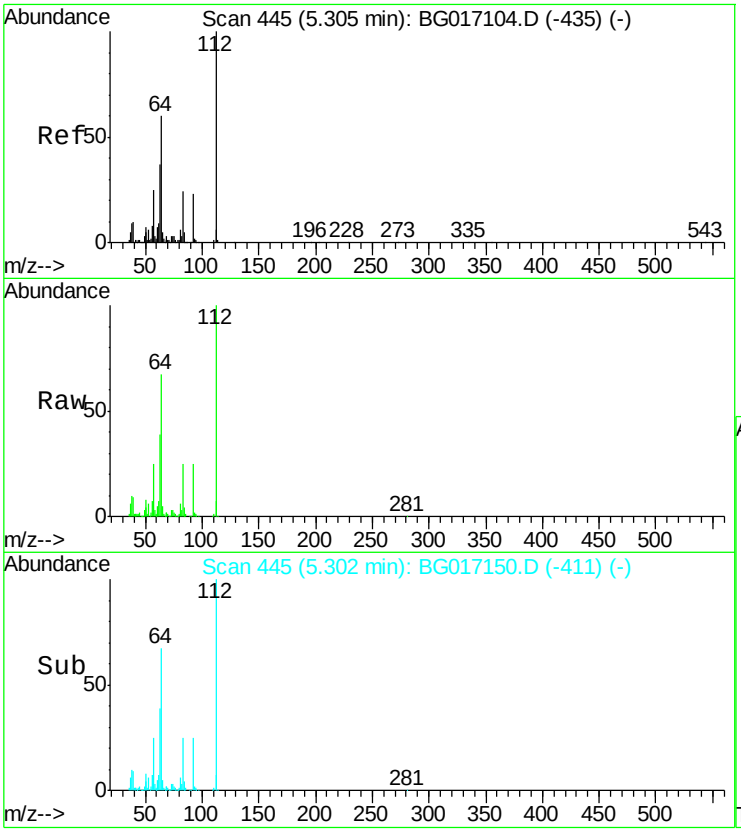


#4
n-Nitrosodimethylamine
Concen: 30.14 ng
RT: 3.49 min Scan# 136
Delta R.T. -0.01 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion: 42 Resp: 86972

Ion	Ratio	Lower	Upper
42	100		
74	87.4	65.2	97.8
44	6.4	3.2	4.8#



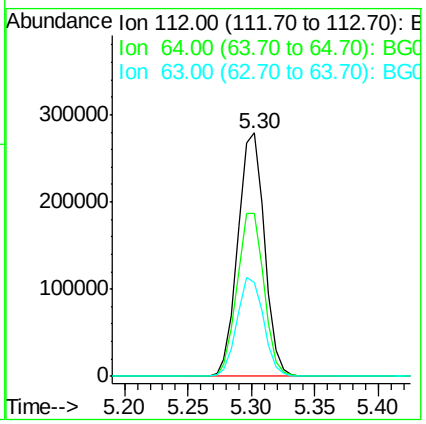


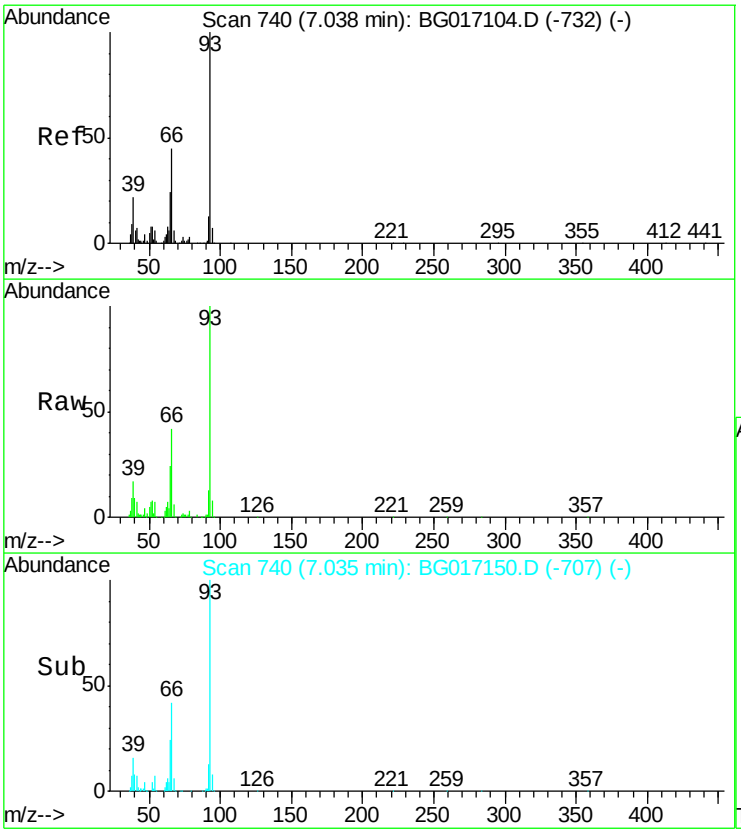
#5
2-Fluorophenol
Concen: 127.38 ng
RT: 5.30 min Scan# 445
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:112 Resp: 405734

Ion	Ratio	Lower	Upper
112	100		
64	66.9	48.1	72.1
63	38.7	29.8	44.8

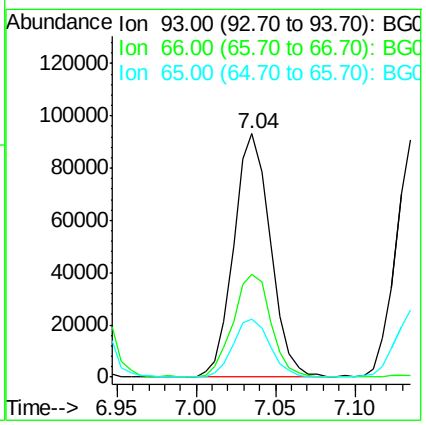


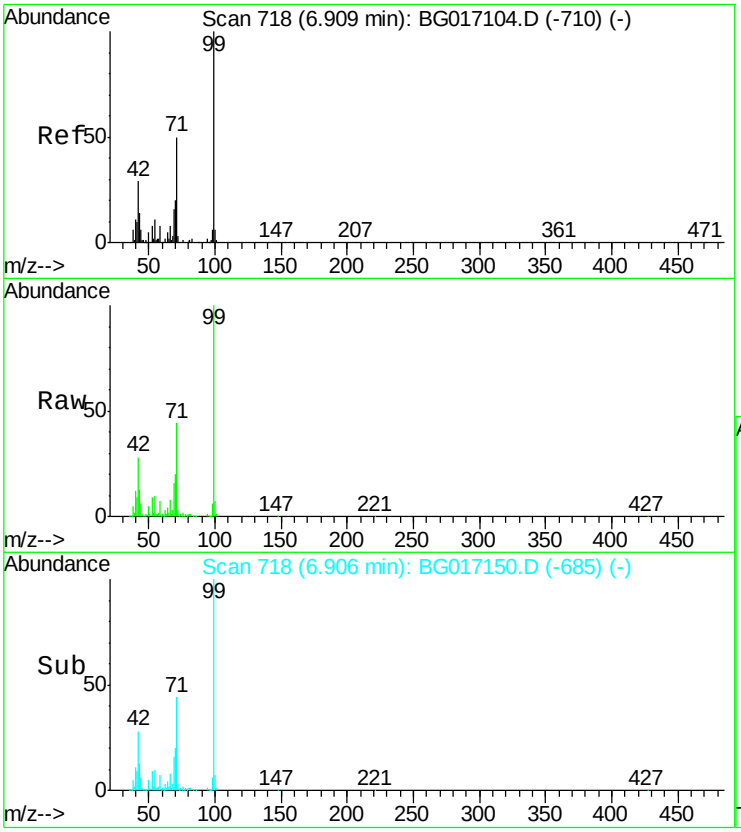


#6
Aniline
Concen: 24.23 ng
RT: 7.04 min Scan# 740
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion: 93 Resp: 149812

Ion	Ratio	Lower	Upper
93	100		
66	42.1	35.8	53.8
65	24.0	19.2	28.8



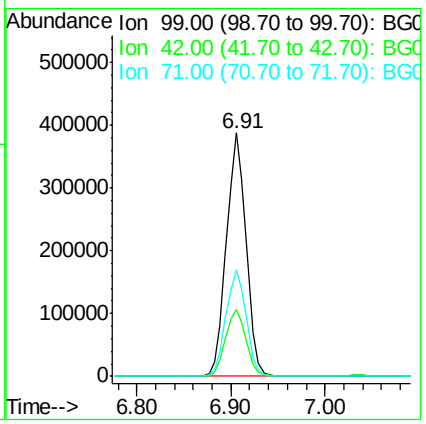


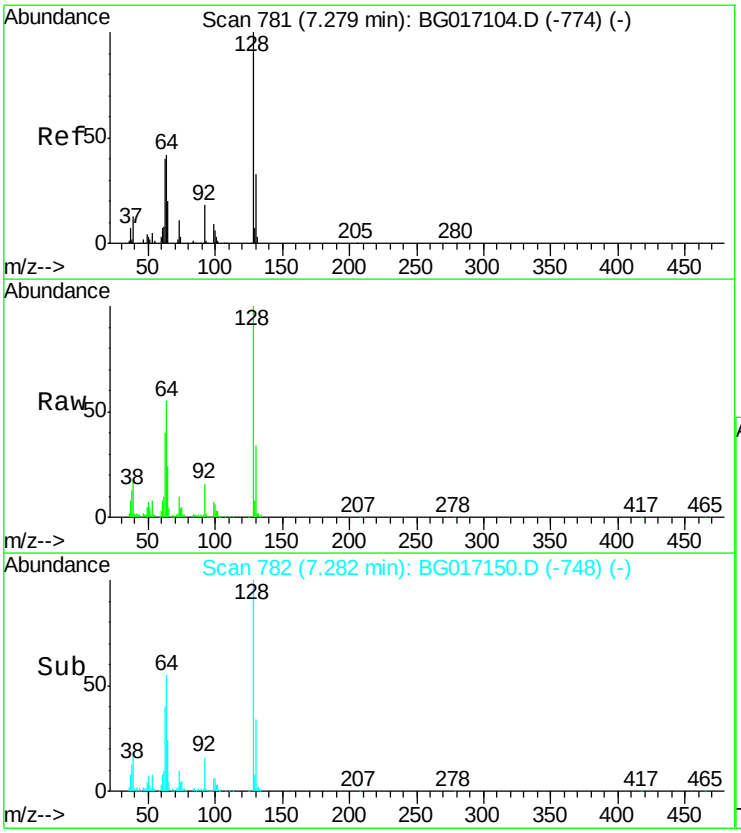
#7
Phenol-d6
Concen: 125.84 ng
RT: 6.91 min Scan# 718
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion: 99 Resp: 562498

Ion	Ratio	Lower	Upper
99	100		
42	27.7	23.5	35.3
71	44.1	39.8	59.8

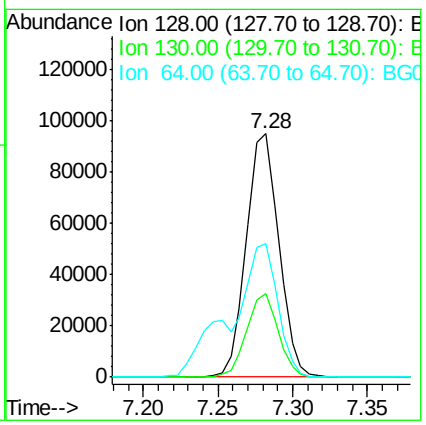


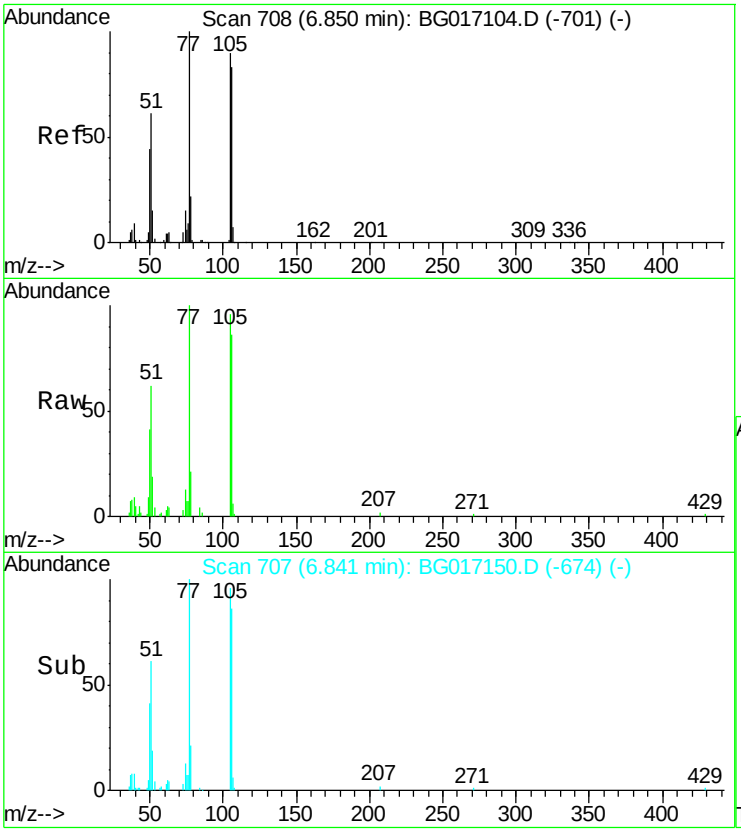


#8
2-Chlorophenol
Concen: 37.57 ng
RT: 7.28 min Scan# 782
Delta R.T. 0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:128 Resp: 143144

Ion	Ratio	Lower	Upper
128	100		
130	34.2	13.3	53.3
64	54.9	30.9	70.9



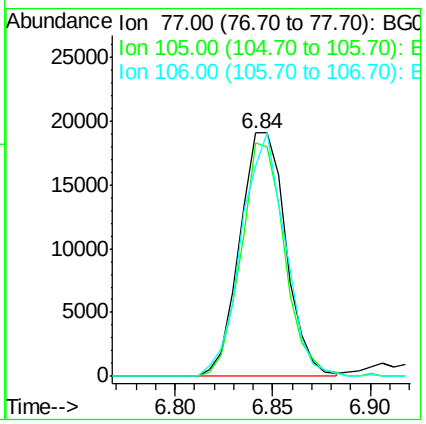


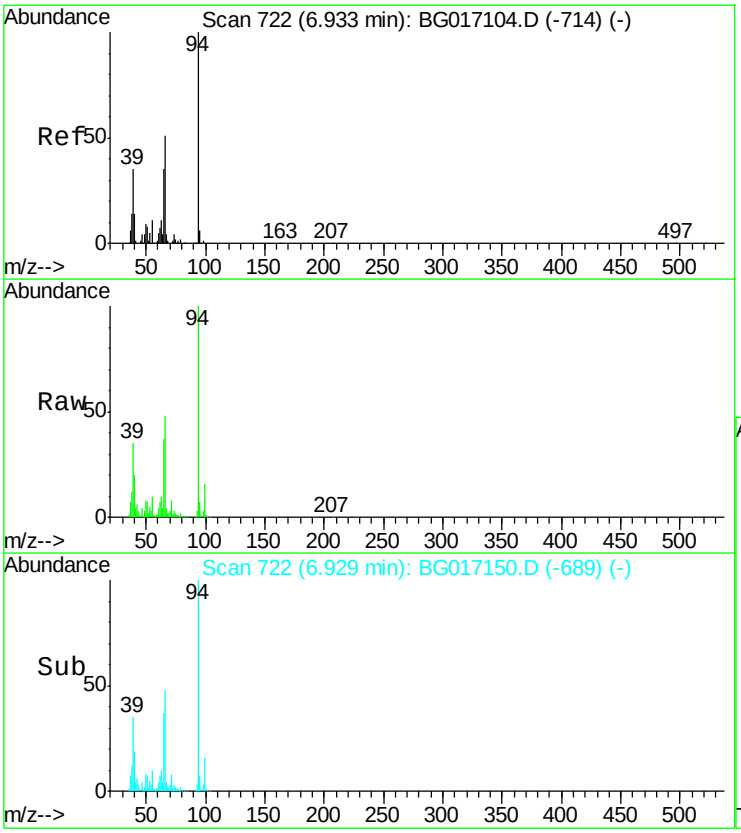
#9
Benzaldehyde
Concen: 8.53 ng
RT: 6.84 min Scan# 707
Delta R.T. -0.01 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion: 77 Resp: 31146

Ion	Ratio	Lower	Upper
77	100		
105	95.8	69.5	109.5
106	86.4	63.4	103.4

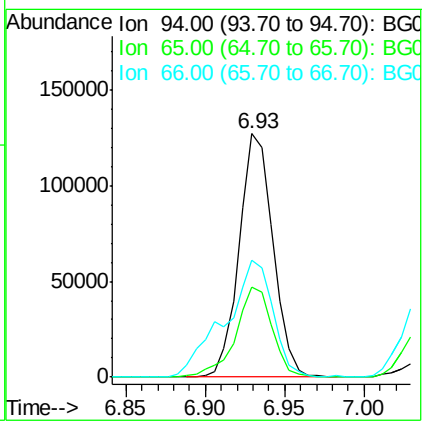


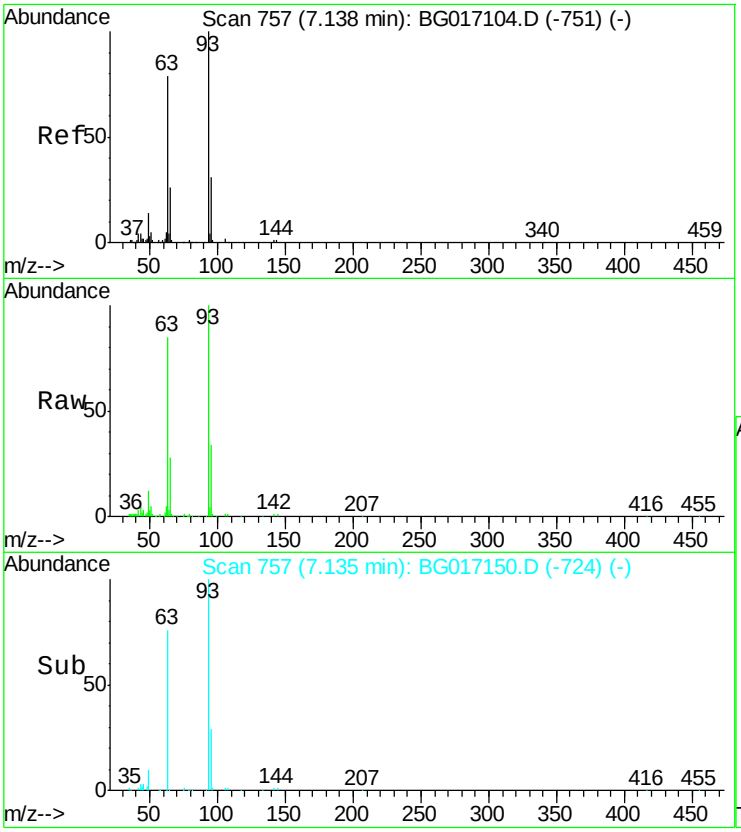


#10
Phenol
Concen: 39.77 ng
RT: 6.93 min Scan# 722
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion: 94 Resp: 188505

Ion	Ratio	Lower	Upper
94	100		
65	37.0	15.0	55.0
66	47.9	32.1	72.1



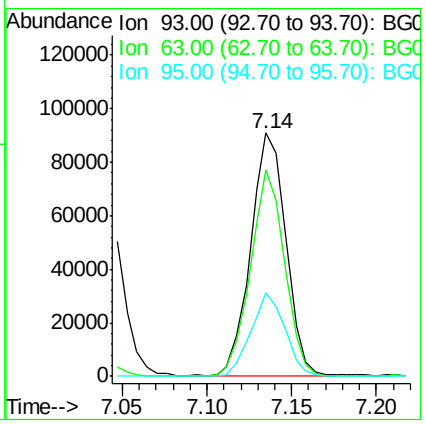


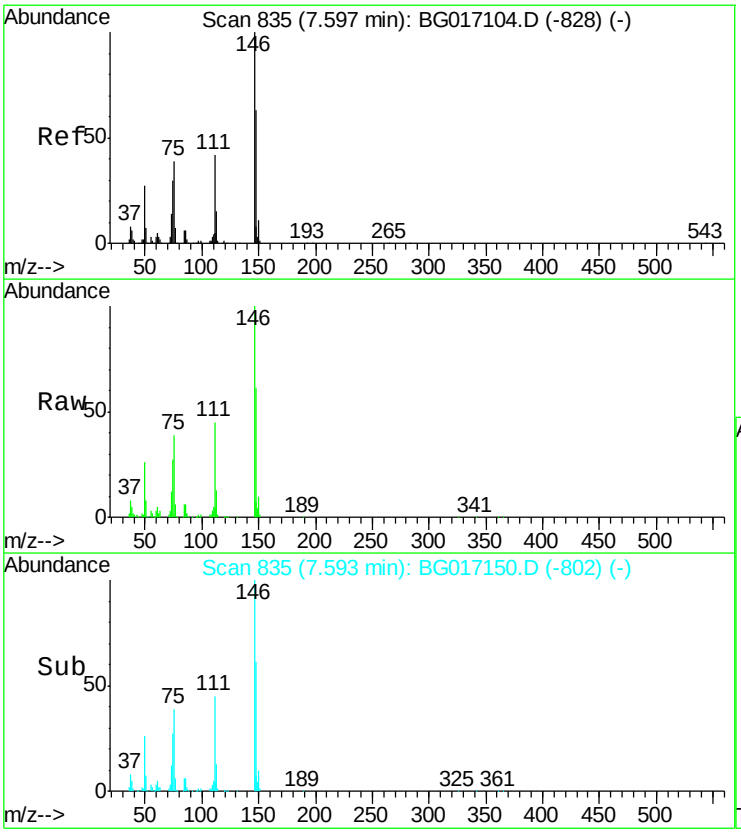
#11
bis(2-Chloroethyl)ether
Concen: 36.87 ng
RT: 7.14 min Scan# 757
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion: 93 Resp: 131034

Ion	Ratio	Lower	Upper
93	100		
63	84.8	58.5	98.5
95	34.3	11.0	51.0

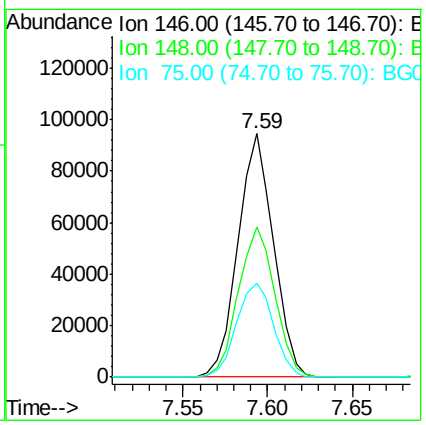


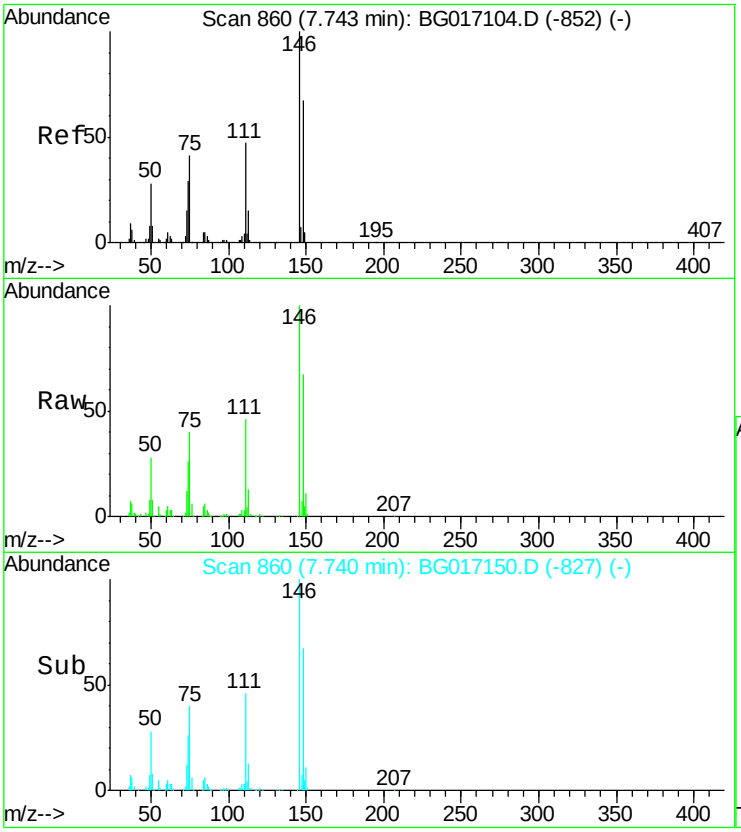


#12
1,3-Dichlorobenzene
Concen: 32.45 ng
RT: 7.59 min Scan# 835
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:146 Resp: 138100

Ion	Ratio	Lower	Upper
146	100		
148	61.5	50.6	75.8
75	38.8	31.4	47.2



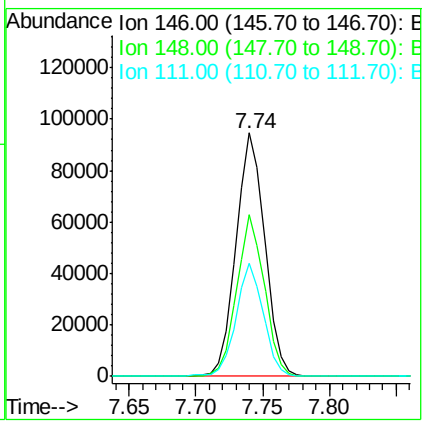


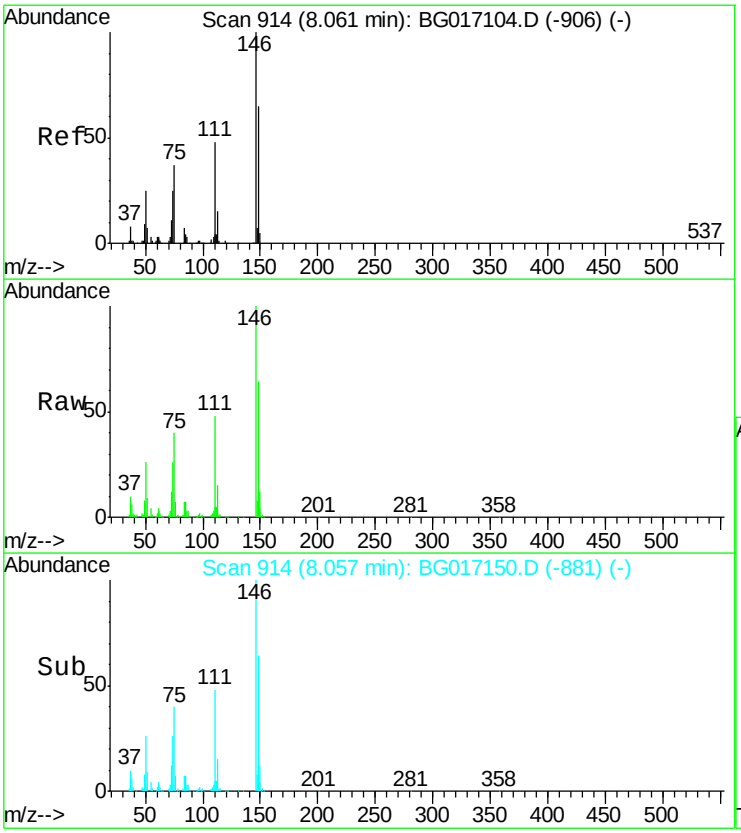
#13
1,4-Dichlorobenzene
Concen: 32.83 ng
RT: 7.74 min Scan# 860
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:146 Resp: 141046

Ion	Ratio	Lower	Upper
146	100		
148	66.5	53.9	80.9
111	46.5	37.9	56.9

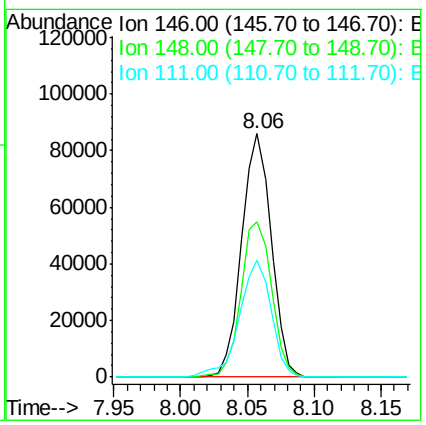


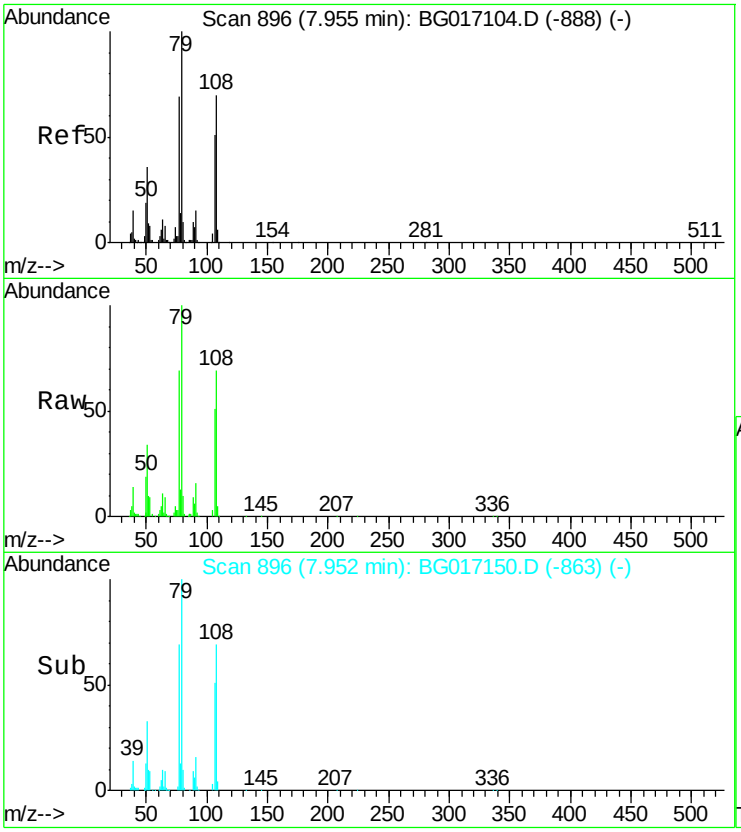


#14
1,2-Dichlorobenzene
Concen: 32.01 ng
RT: 8.06 min Scan# 914
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:146 Resp: 131318

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.3	78.5
111	47.9	39.0	58.4



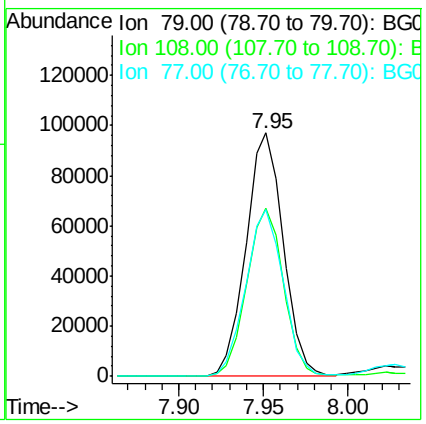


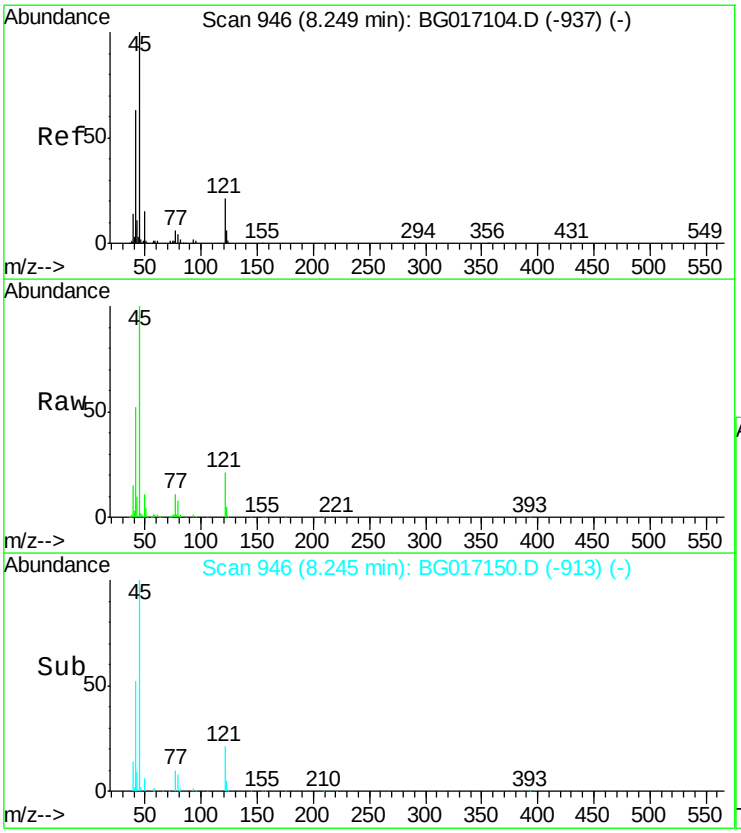
#15
Benzyl Alcohol
Concen: 34.32 ng
RT: 7.95 min Scan# 896
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion: 79 Resp: 149025

Ion	Ratio	Lower	Upper
79	100		
108	69.0	55.8	83.6
77	68.6	55.4	83.0

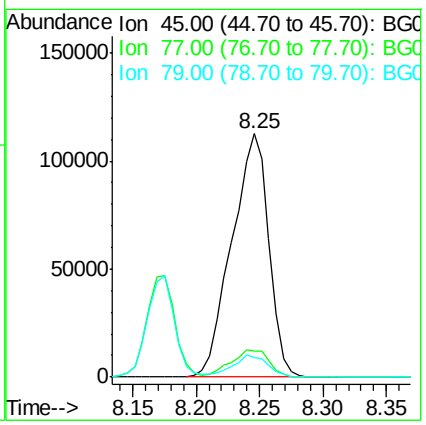


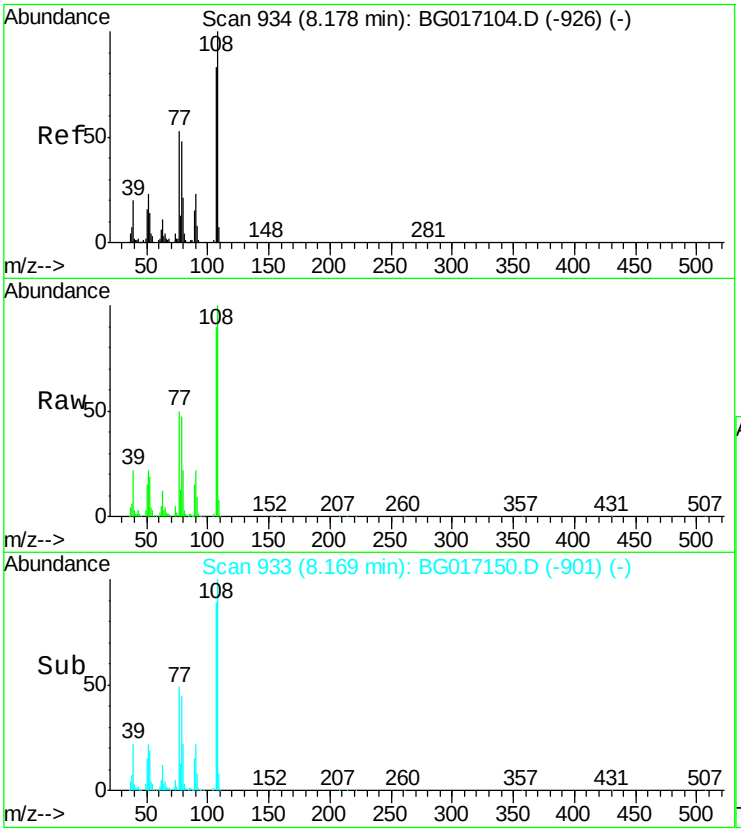


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.41 ng
RT: 8.25 min Scan# 946
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion: 45 Resp: 227085

Ion	Ratio	Lower	Upper
45	100		
77	10.7	0.0	32.5
79	8.1	0.0	29.4



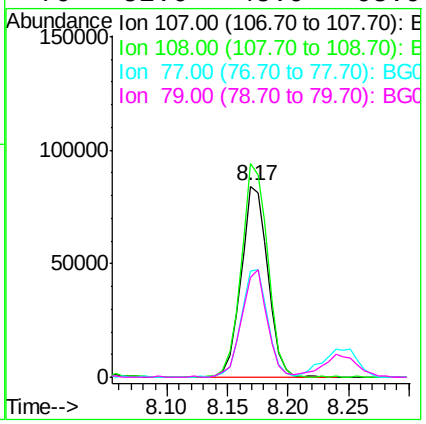


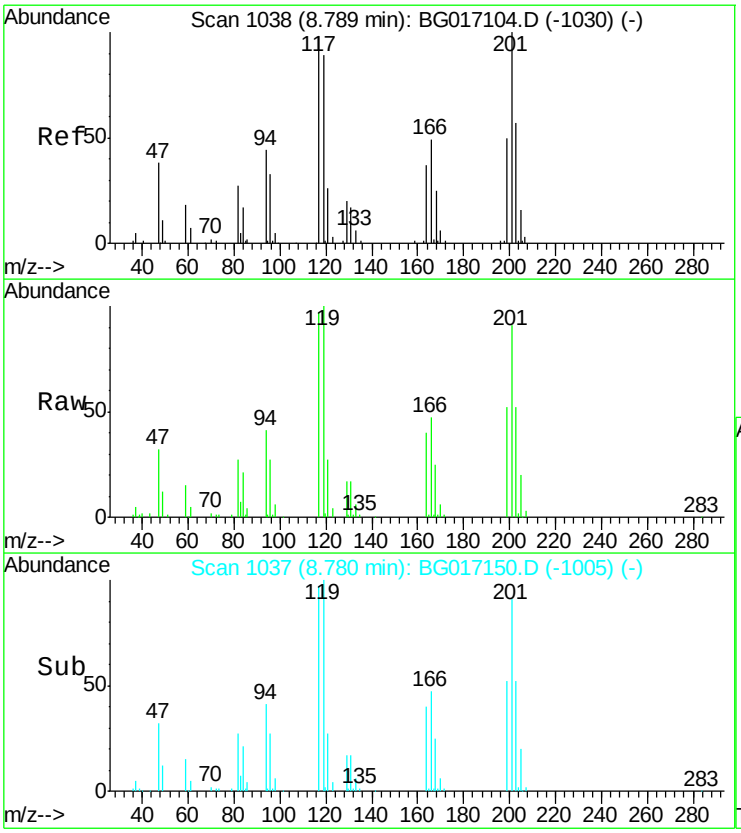
#17
2-Methylphenol
Concen: 37.62 ng
RT: 8.17 min Scan# 933
Delta R.T. -0.01 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:107 Resp: 129306

Ion	Ratio	Lower	Upper
107	100		
108	111.6	96.6	144.8
77	55.4	51.2	76.8
79	52.0	45.9	68.9

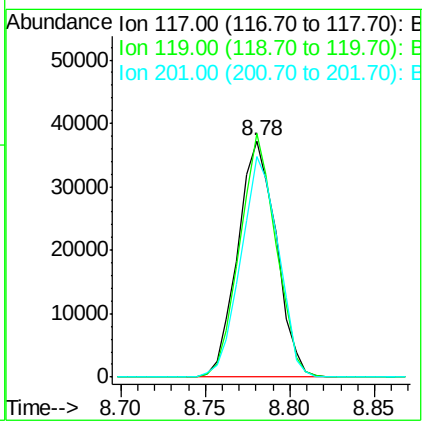


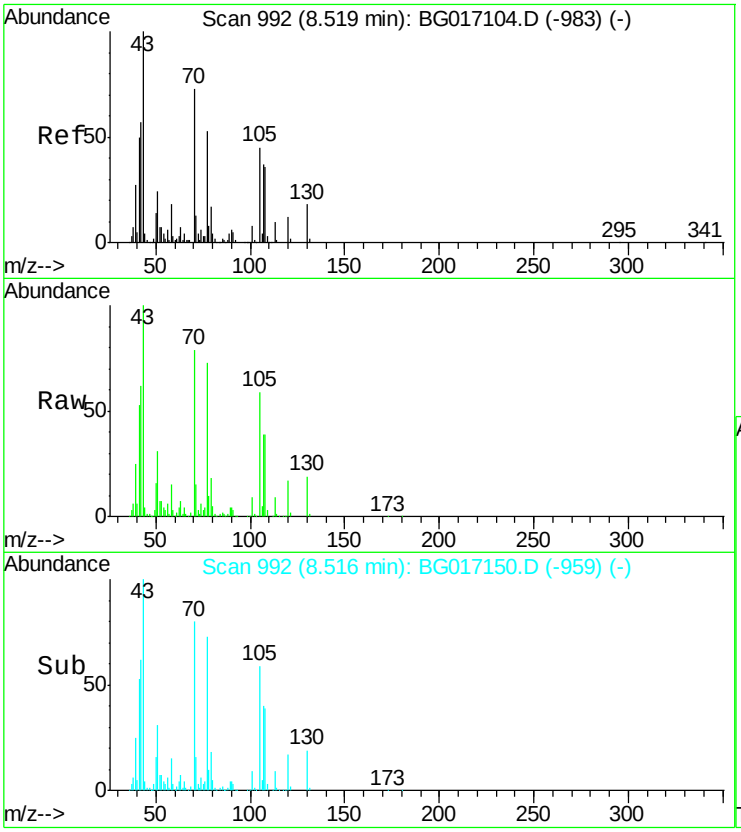


#18
Hexachloroethane
Concen: 32.95 ng
RT: 8.78 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:117 Resp: 59116

Ion	Ratio	Lower	Upper
117	100		
119	103.0	73.0	109.6
201	93.5	81.7	122.5



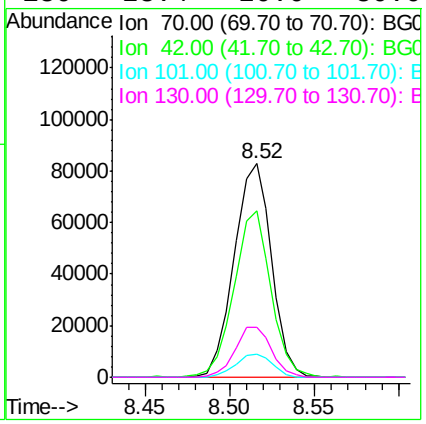


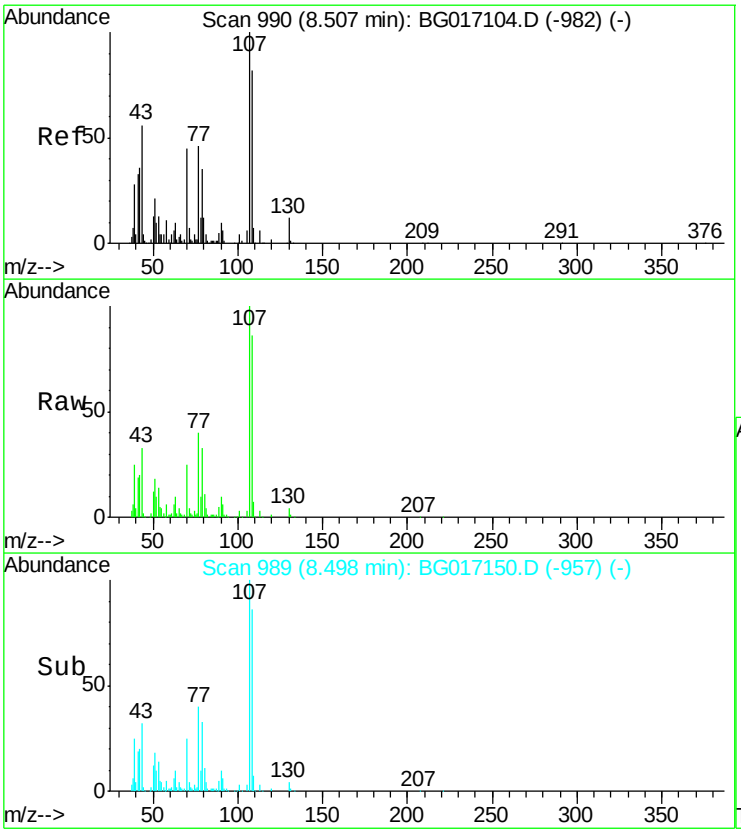
#19
n-Nitroso-di-n-propylamine
Concen: 32.68 ng
RT: 8.52 min Scan# 992
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion: 70 Resp: 127279

Ion	Ratio	Lower	Upper
70	100		
42	77.8	62.6	94.0
101	11.1	9.0	13.4
130	23.4	20.0	30.0

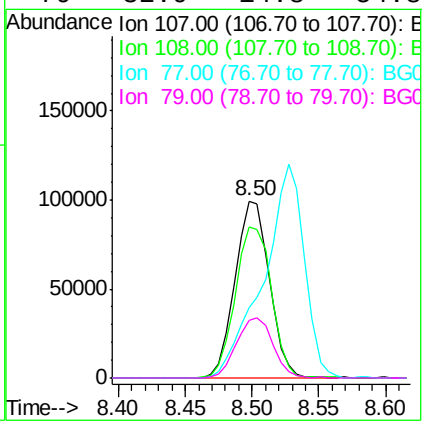


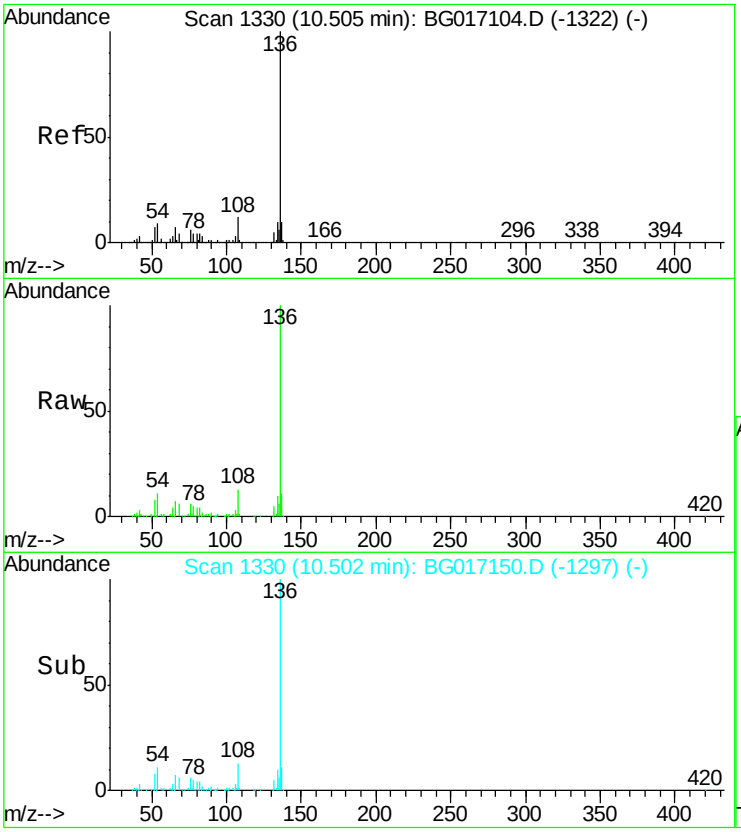


#20
3+4-Methylphenols
Concen: 37.10 ng
RT: 8.50 min Scan# 989
Delta R.T. -0.01 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:107 Resp: 177209

Ion	Ratio	Lower	Upper
107	100		
108	85.5	62.2	102.2
77	39.9	26.0	66.0
79	32.9	14.8	54.8



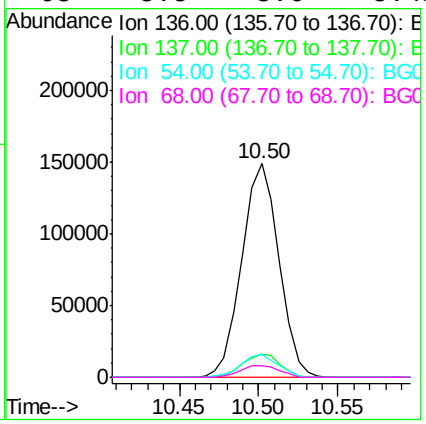


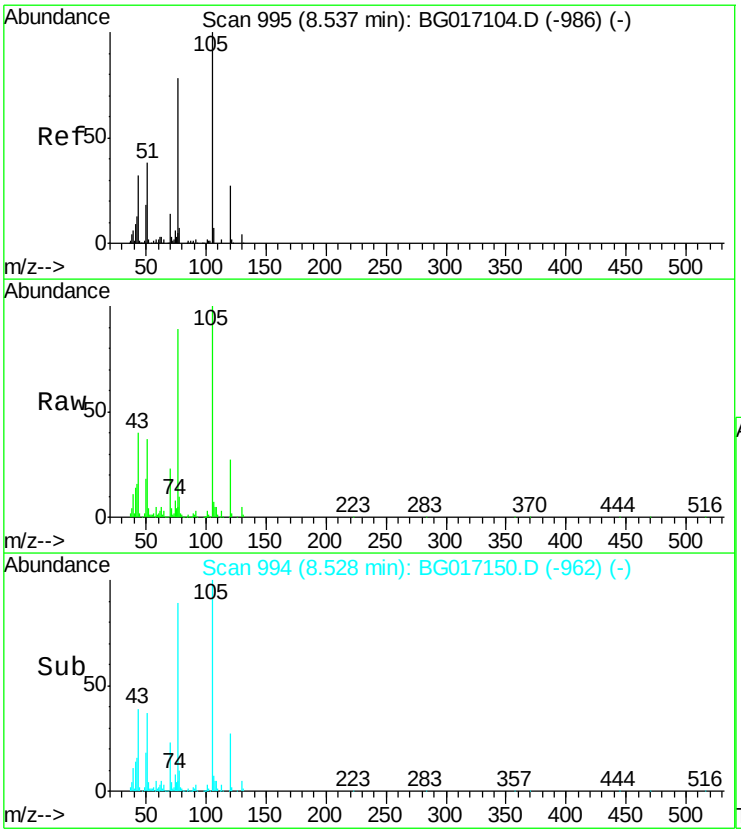
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.50 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:136 Resp: 241469

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.3	12.5
54	10.6	7.4	11.2
68	5.5	3.6	5.4#

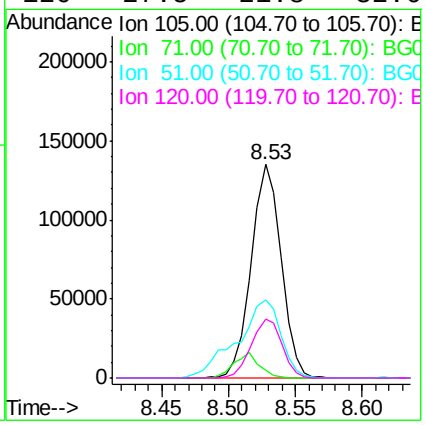


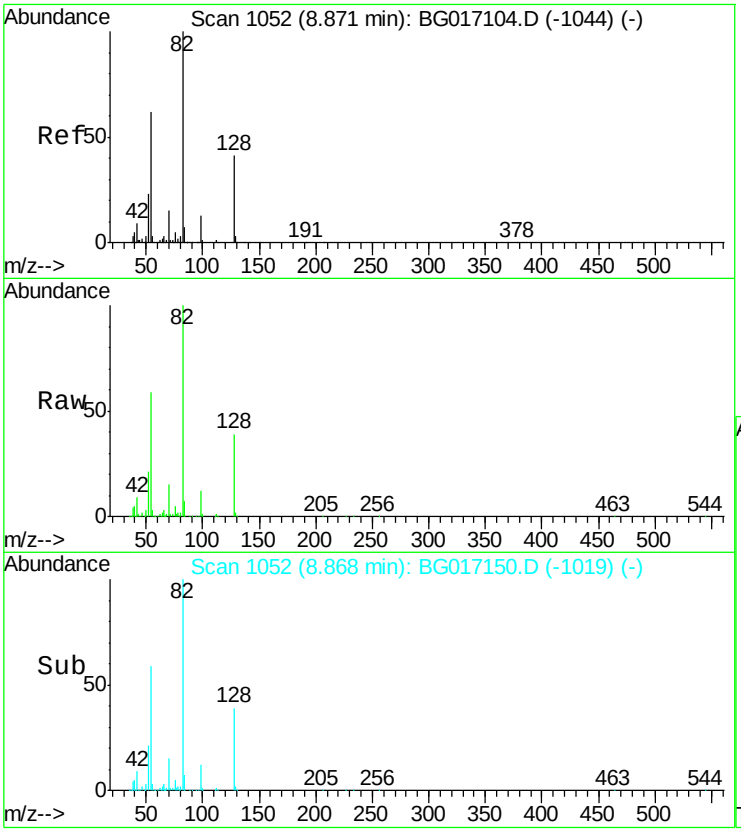


#22
Acetophenone
Concen: 35.65 ng
RT: 8.53 min Scan# 994
Delta R.T. -0.01 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:105 Resp: 208912

Ion	Ratio	Lower	Upper
105	100		
71	3.6	2.2	3.4#
51	36.7	32.8	49.2
120	27.5	21.8	32.6



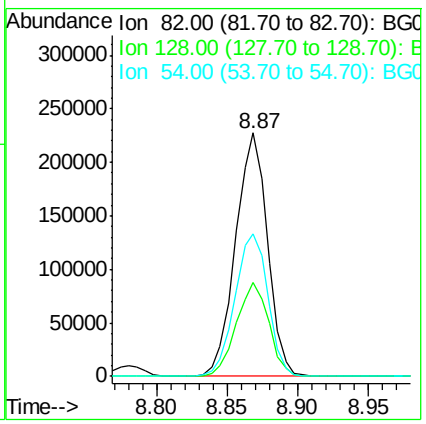


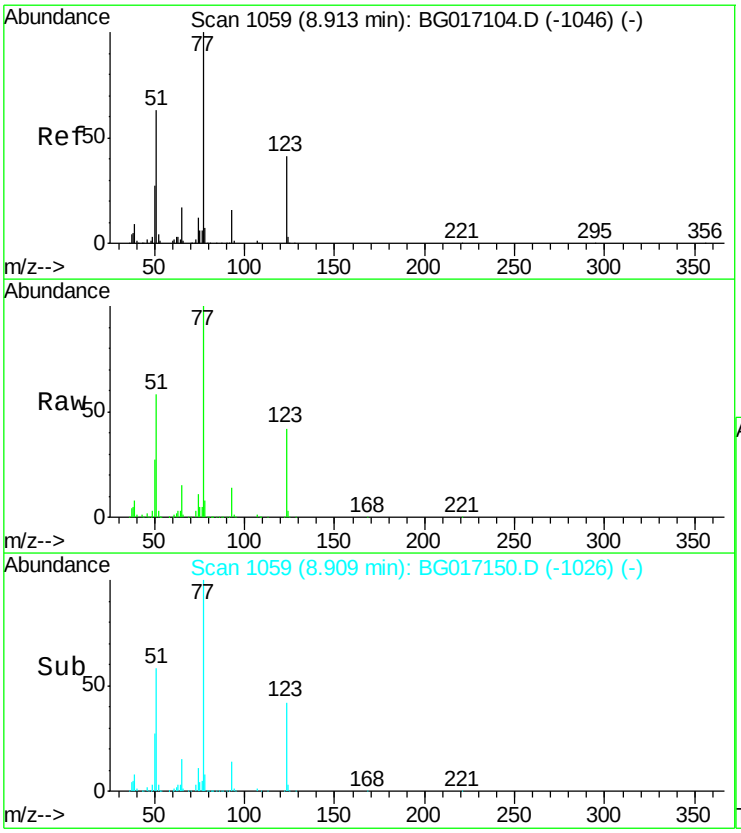
#23
Nitrobenzene-d5
Concen: 69.51 ng
RT: 8.87 min Scan# 1052
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion: 82 Resp: 359512

Ion	Ratio	Lower	Upper
82	100		
128	38.6	32.6	49.0
54	58.5	49.6	74.4

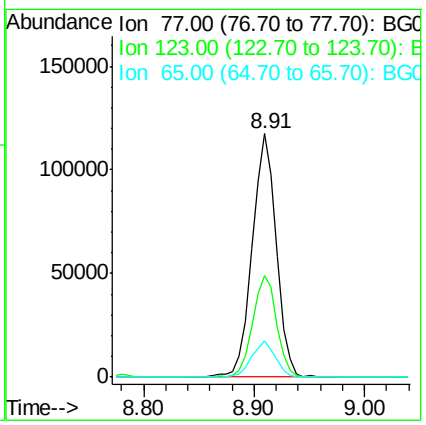


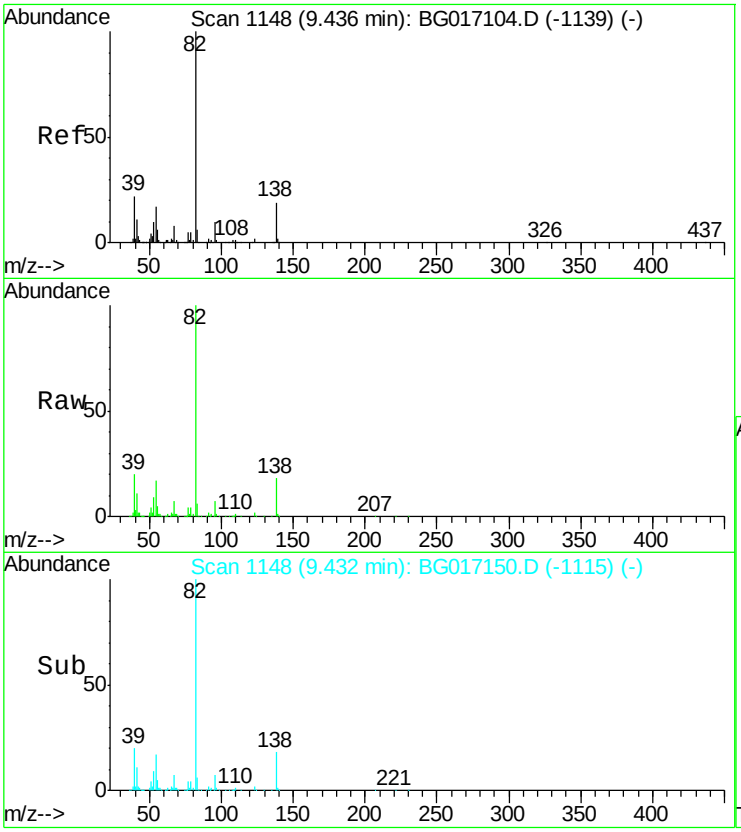


#24
Nitrobenzene
Concen: 35.50 ng
RT: 8.91 min Scan# 1059
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion: 77 Resp: 179644

Ion	Ratio	Lower	Upper
77	100		
123	41.8	33.0	49.4
65	14.6	13.3	19.9



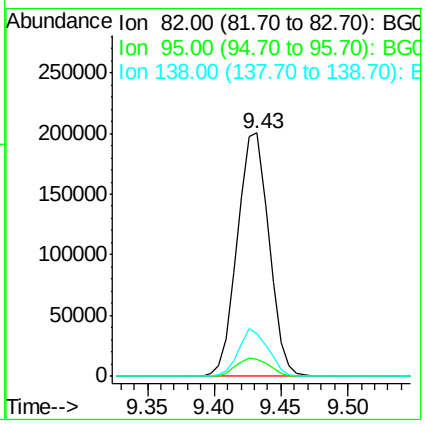


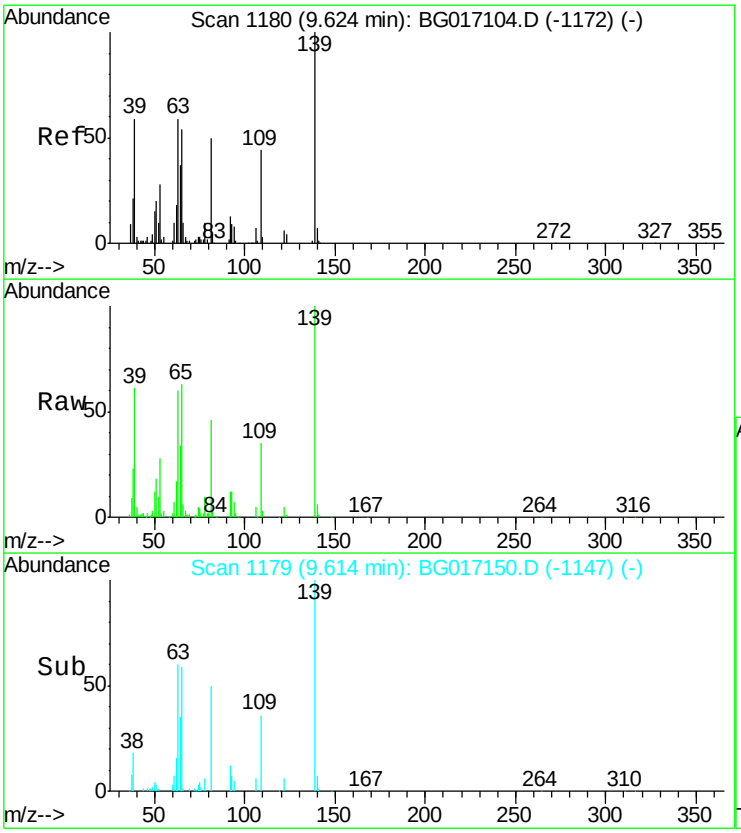
#25
Isophorone
Concen: 34.53 ng
RT: 9.43 min Scan# 1148
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion: 82 Resp: 329218

Ion	Ratio	Lower	Upper
82	100		
95	6.8	7.7	11.5#
138	17.6	15.0	22.6

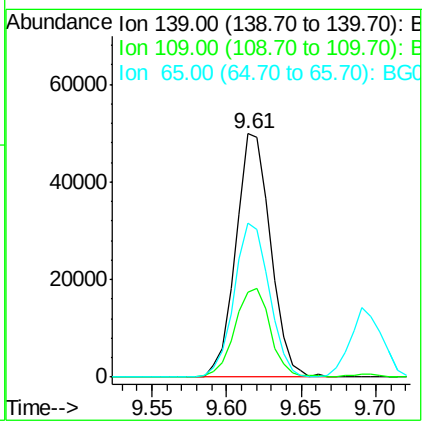


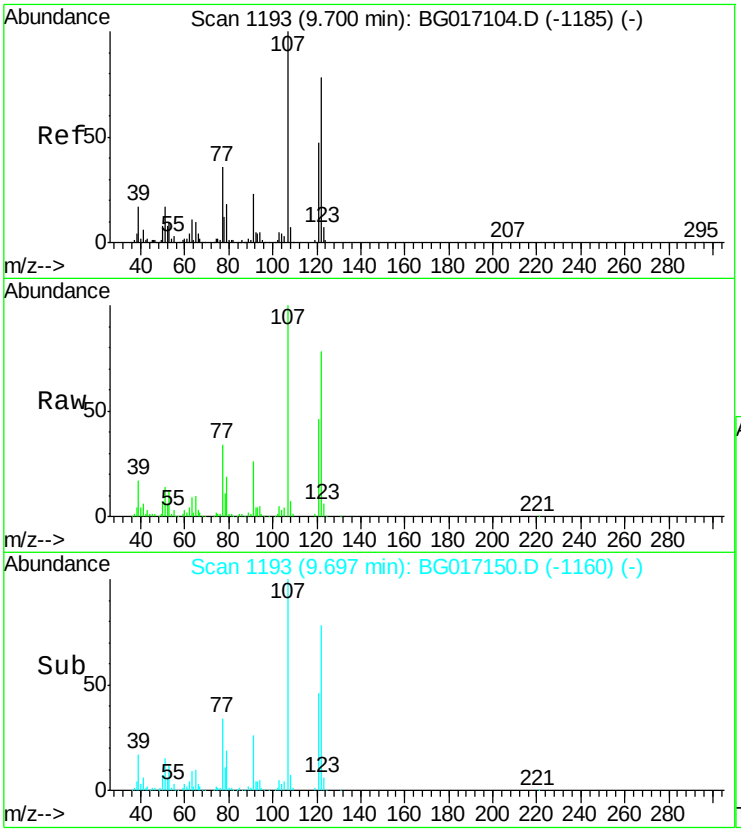


#26
2-Nitrophenol
Concen: 35.50 ng
RT: 9.61 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:139 Resp: 80312

Ion	Ratio	Lower	Upper
139	100		
109	34.8	34.9	52.3#
65	63.3	43.0	64.4



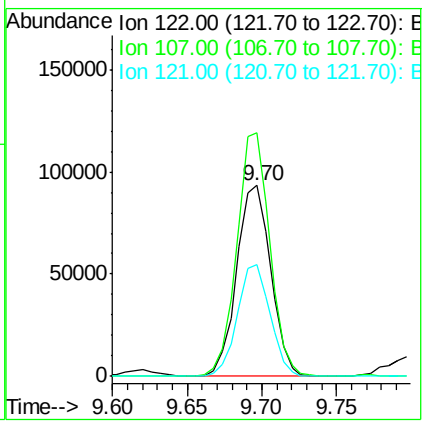


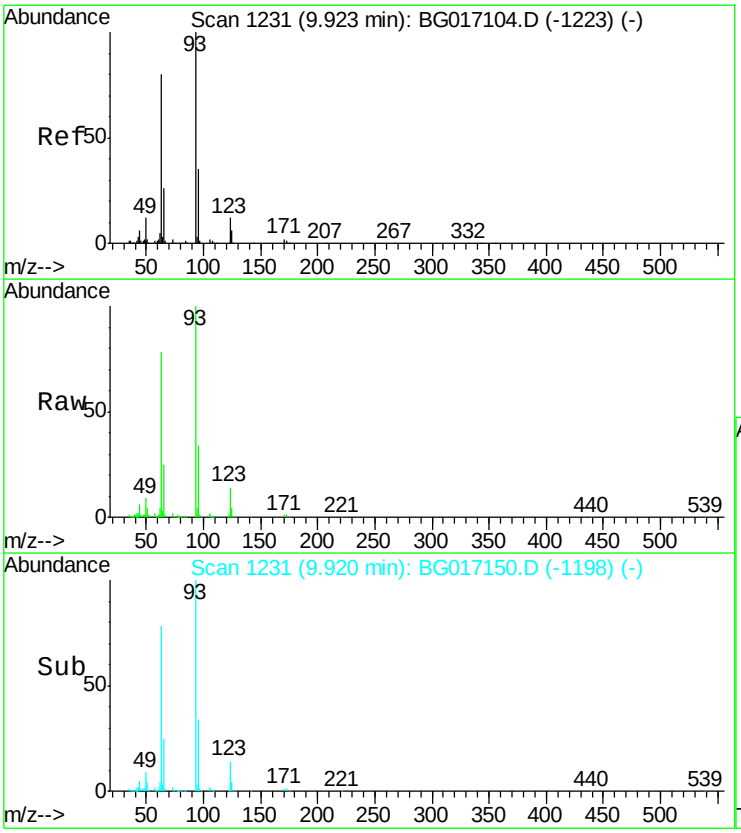
#27
2,4-Dimethylphenol
Concen: 39.58 ng
RT: 9.70 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:122 Resp: 147385

Ion	Ratio	Lower	Upper
122	100		
107	127.7	102.3	153.5
121	58.9	48.7	73.1

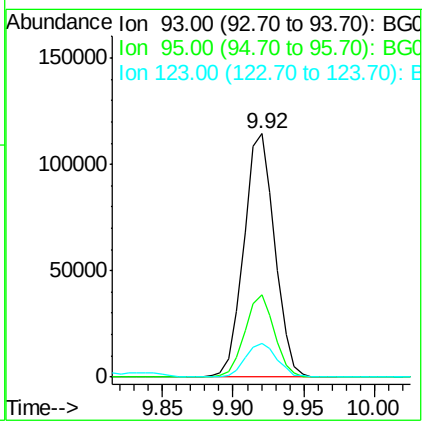


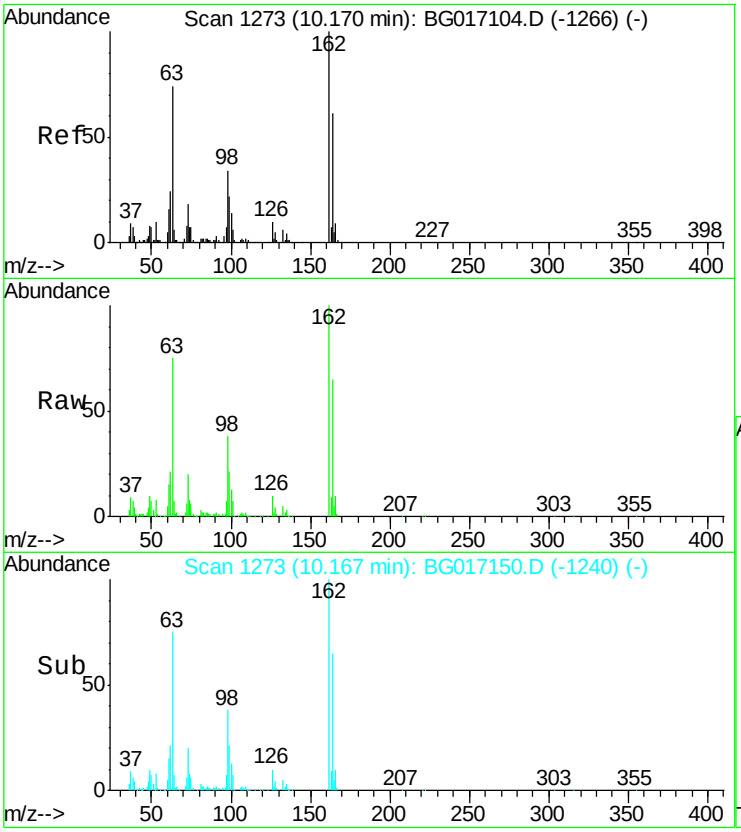


#28
bis(2-Chloroethoxy)methane
Concen: 37.84 ng
RT: 9.92 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion: 93 Resp: 175610

Ion	Ratio	Lower	Upper
93	100		
95	34.0	28.0	42.0
123	13.9	10.3	15.5



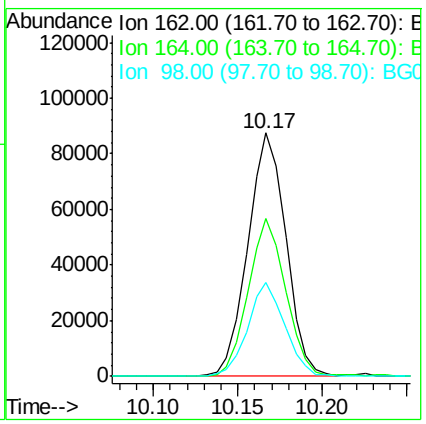


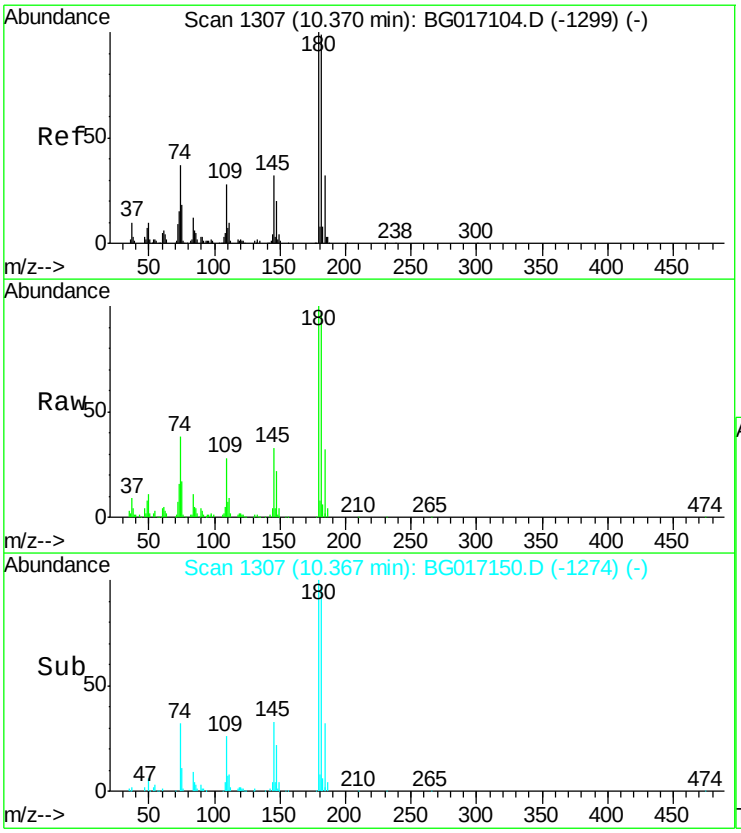
#29
2,4-Dichlorophenol
Concen: 39.17 ng
RT: 10.17 min Scan# 1273
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:162 Resp: 137567

Ion	Ratio	Lower	Upper
162	100		
164	64.6	41.4	81.4
98	38.3	14.3	54.3

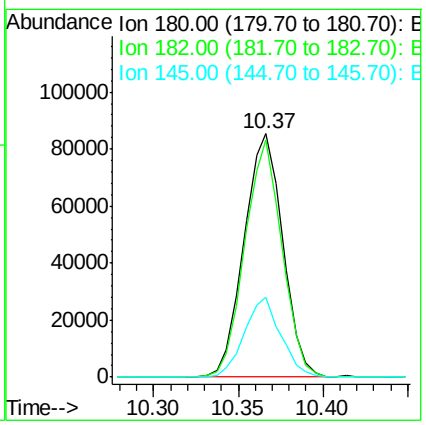


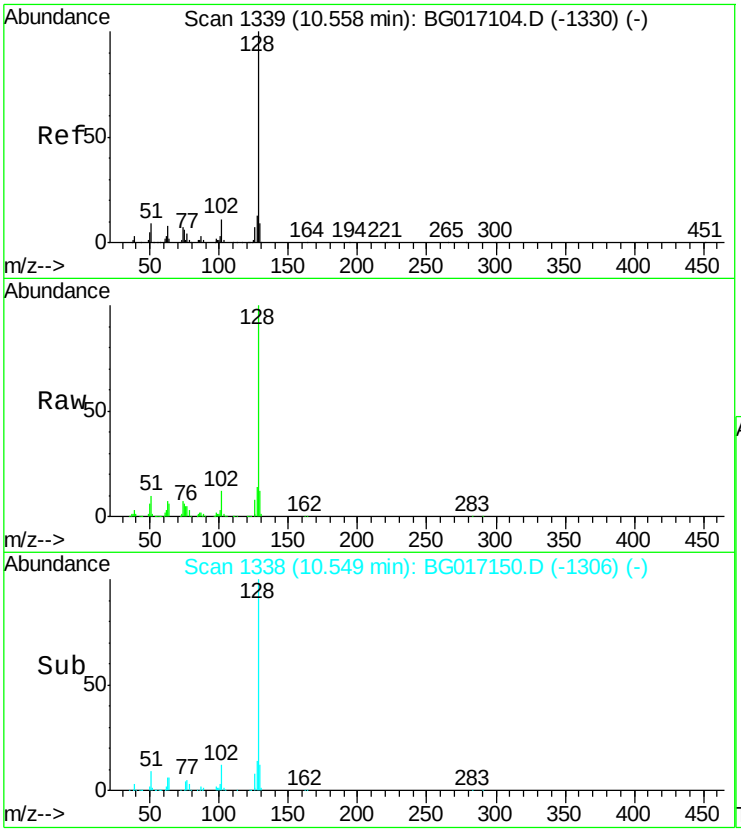


#30
1,2,4-Trichlorobenzene
Concen: 34.08 ng
RT: 10.37 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:180 Resp: 135783

Ion	Ratio	Lower	Upper
180	100		
182	97.4	79.4	119.0
145	33.0	25.3	37.9



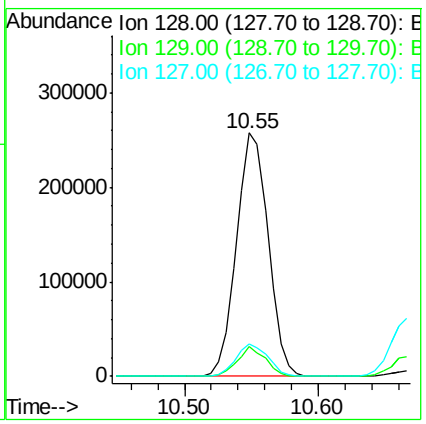


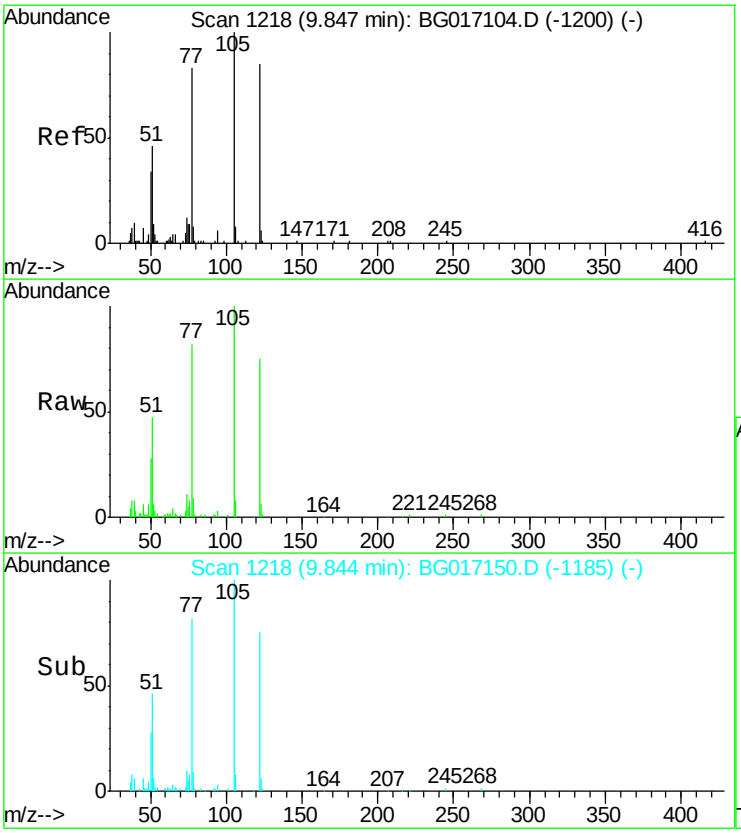
#31
Naphthalene
Concen: 35.73 ng
RT: 10.55 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:128 Resp: 422231

Ion	Ratio	Lower	Upper
128	100		
129	12.1	7.6	11.4#
127	13.5	10.6	16.0

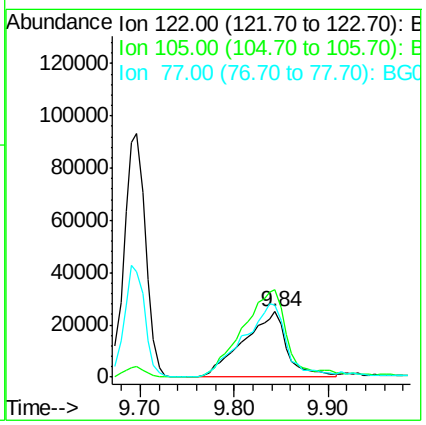


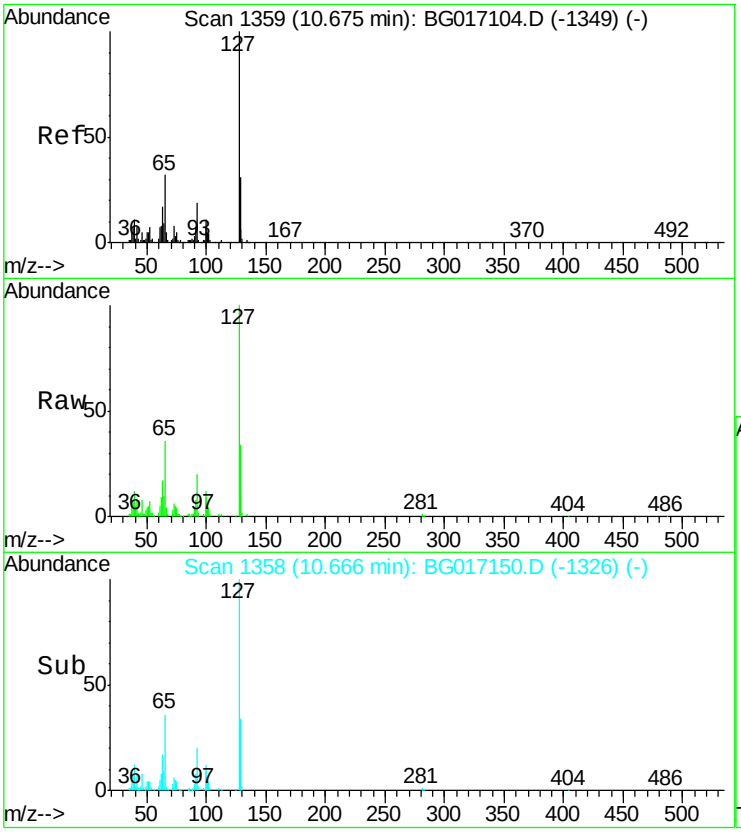


#32
Benzoic acid
Concen: 32.06 ng
RT: 9.84 min Scan# 1218
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:122 Resp: 80888

Ion	Ratio	Lower	Upper
122	100		
105	133.9	96.7	136.7
77	109.6	78.5	118.5



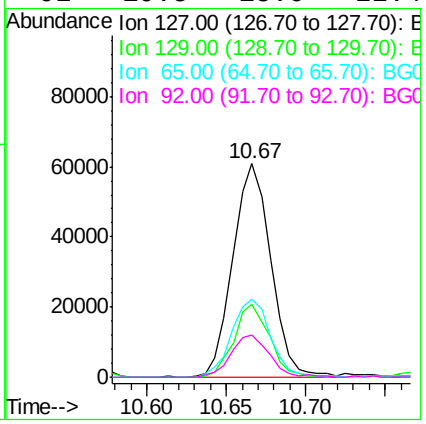


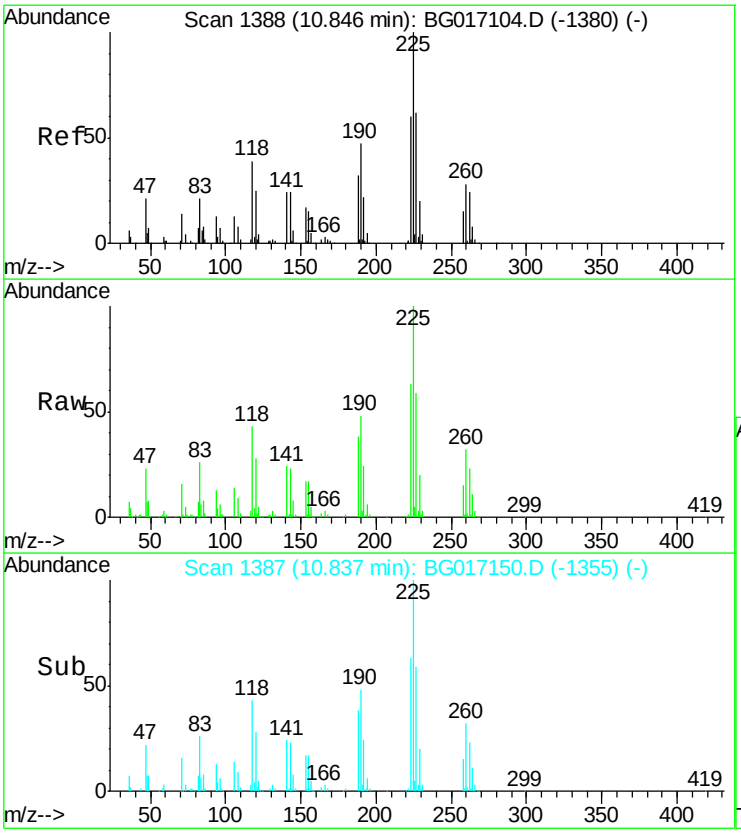
#33
4-Chloroaniline
Concen: 18.15 ng
RT: 10.67 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:127 Resp: 101458

Ion	Ratio	Lower	Upper
127	100		
129	34.1	24.8	37.2
65	36.3	25.8	38.6
92	19.5	15.0	22.4

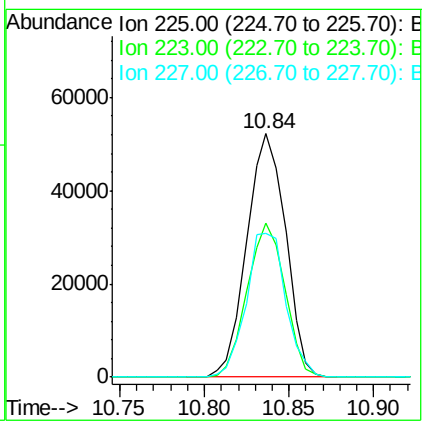


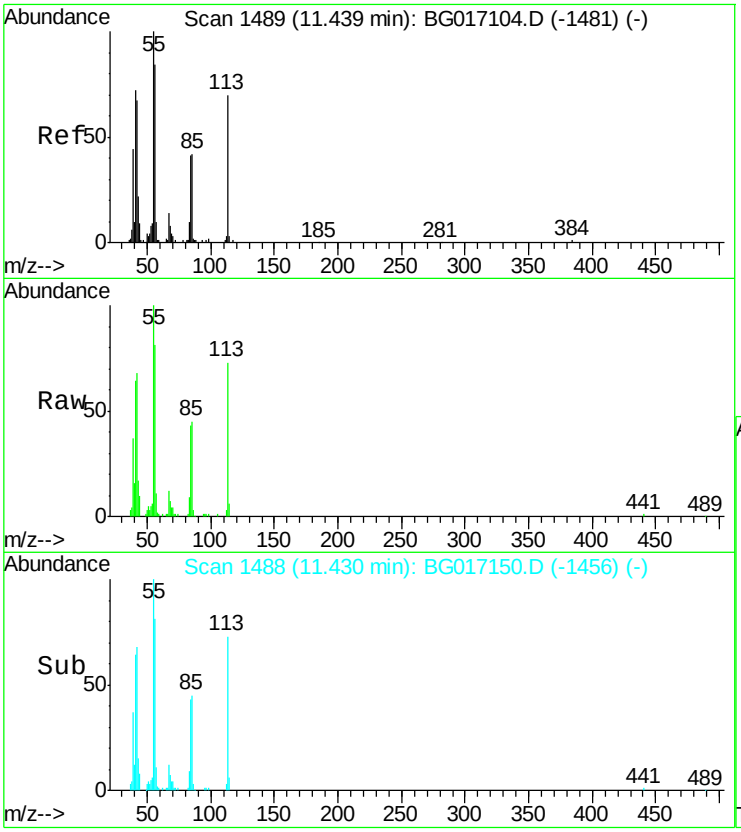


#34
Hexachlorobutadiene
Concen: 33.11 ng
RT: 10.84 min Scan# 1387
Delta R.T. -0.01 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:225 Resp: 83527

Ion	Ratio	Lower	Upper
225	100		
223	63.5	48.3	72.5
227	59.0	49.8	74.8



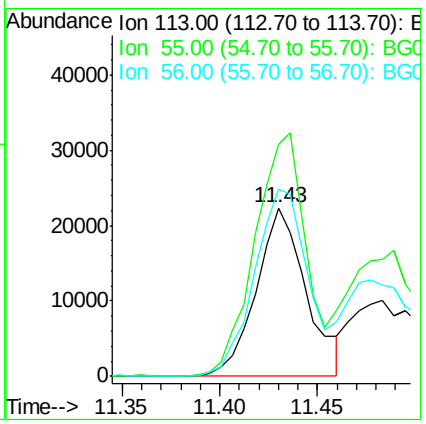


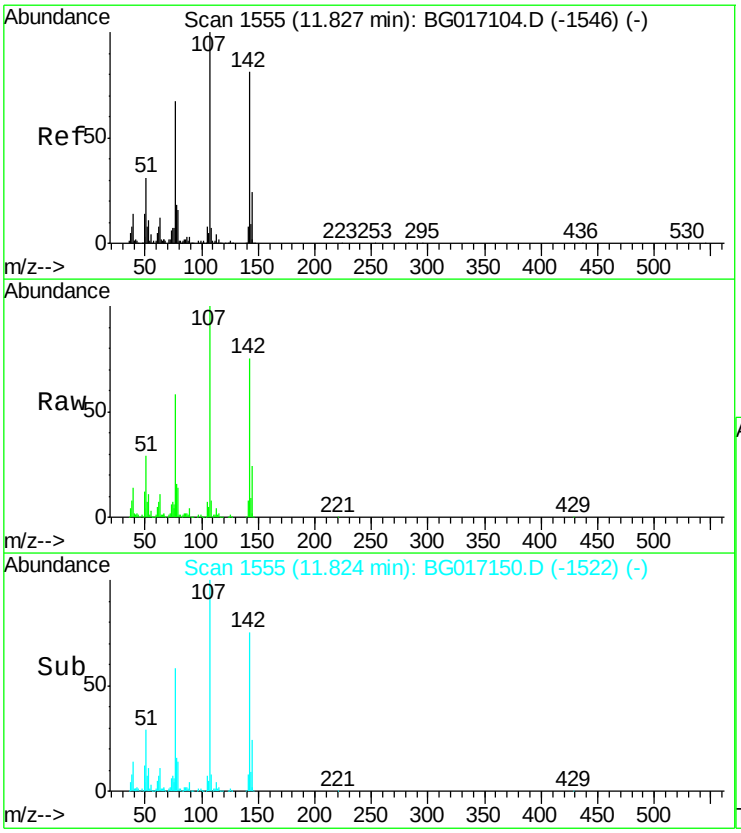
#35
Caprolactam
Concen: 22.40 ng
RT: 11.43 min Scan# 1488
Delta R.T. -0.01 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:113 Resp: 39552

Ion	Ratio	Lower	Upper
113	100		
55	137.5	124.1	164.1
56	111.0	100.3	140.3

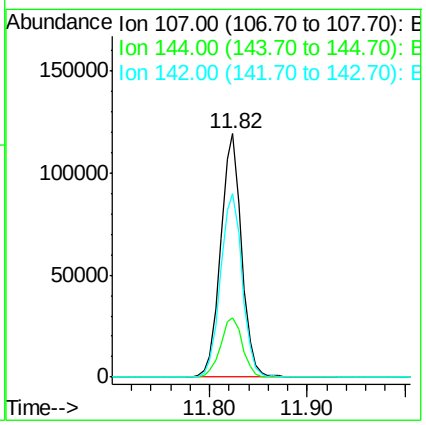


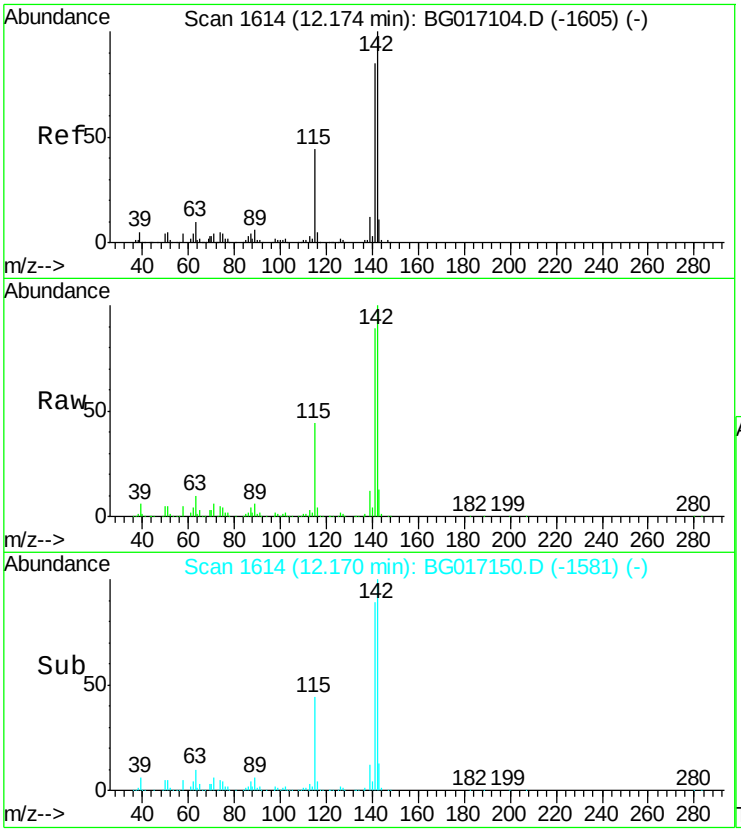


#36
4-Chloro-3-methylphenol
Concen: 39.74 ng
RT: 11.82 min Scan# 1555
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:107 Resp: 176380

Ion	Ratio	Lower	Upper
107	100		
144	24.1	19.6	29.4
142	75.5	64.9	97.3



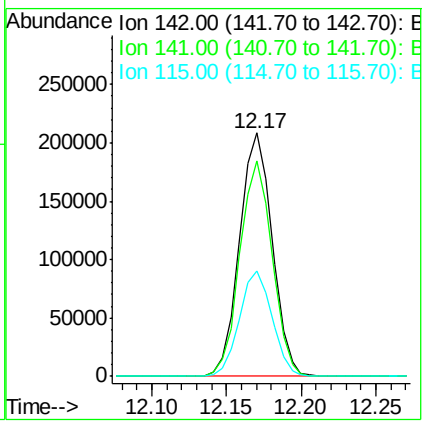


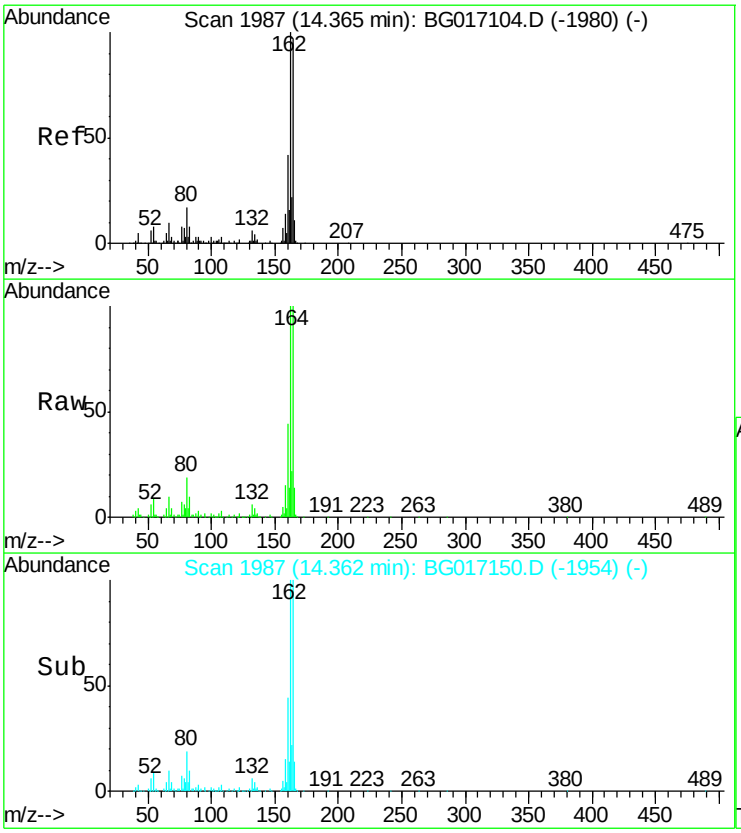
#37
2-Methylnaphthalene
Concen: 33.77 ng
RT: 12.17 min Scan# 1614
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:142 Resp: 316439

Ion	Ratio	Lower	Upper
142	100		
141	88.7	68.2	102.2
115	43.5	35.6	53.4

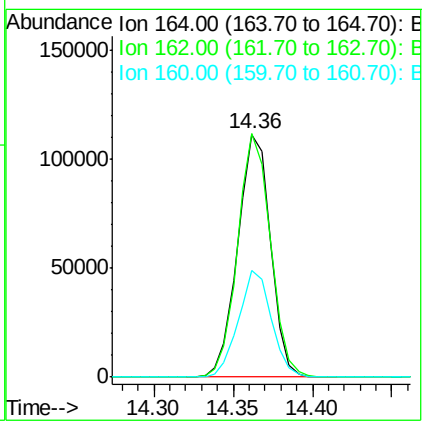


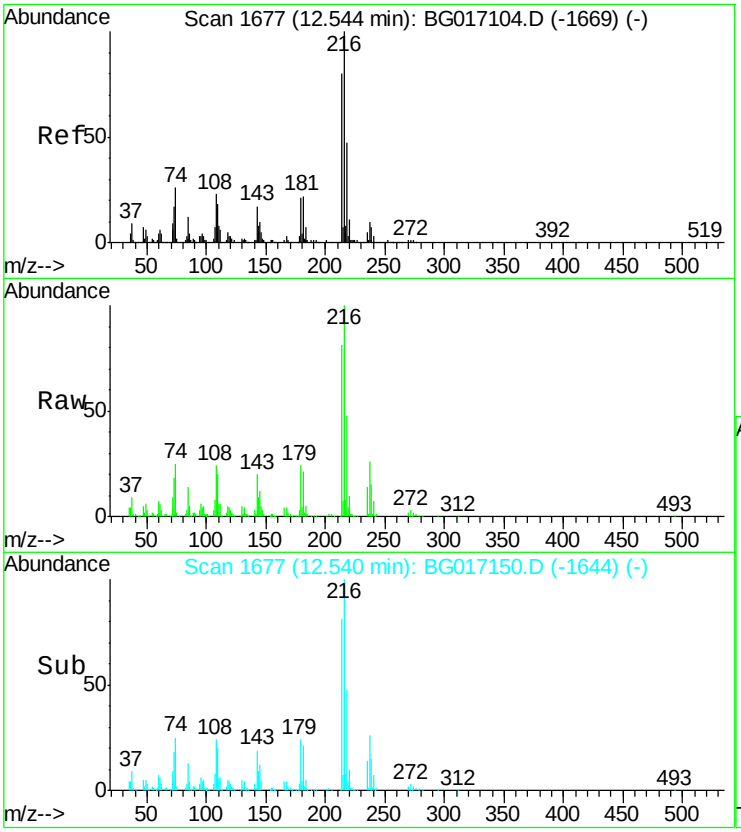


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.36 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:164 Resp: 159319

Ion	Ratio	Lower	Upper
164	100		
162	100.4	82.1	123.1
160	43.9	34.8	52.2



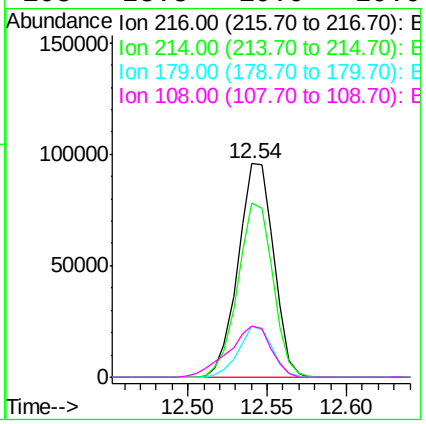


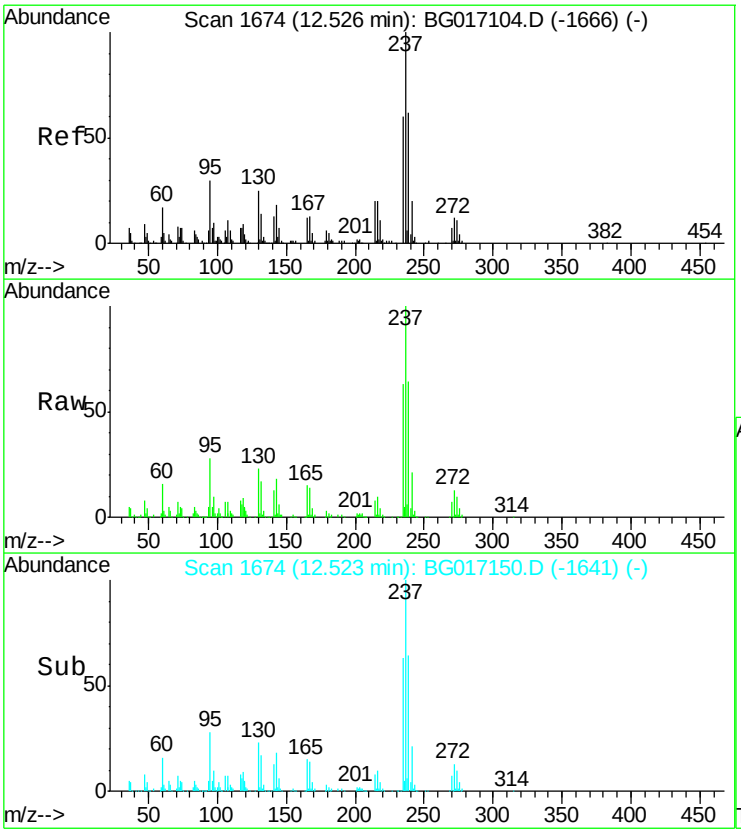
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.05 ng
RT: 12.54 min Scan# 1677
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:216 Resp: 148960

Ion	Ratio	Lower	Upper
216	100		
214	80.4	63.3	94.9
179	22.4	17.8	26.8
108	28.8	19.9	29.9

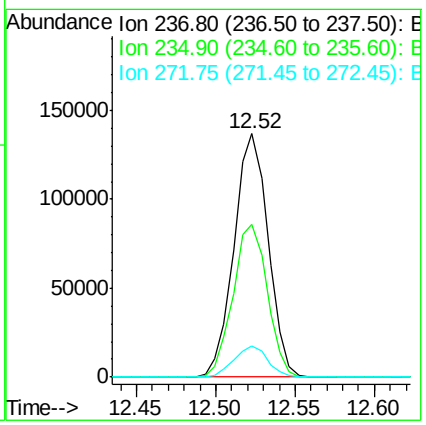


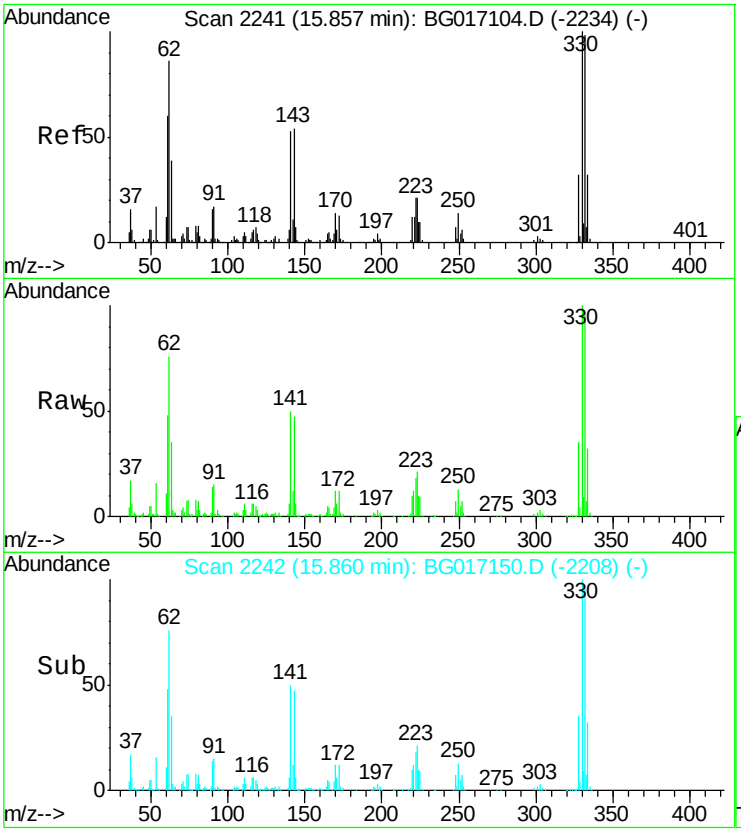


#40
Hexachlorocyclopentadiene
Concen: 74.21 ng
RT: 12.52 min Scan# 1674
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:237 Resp: 204041

Ion	Ratio	Lower	Upper
237	100		
235	62.5	39.7	79.7
272	12.7	0.0	32.1



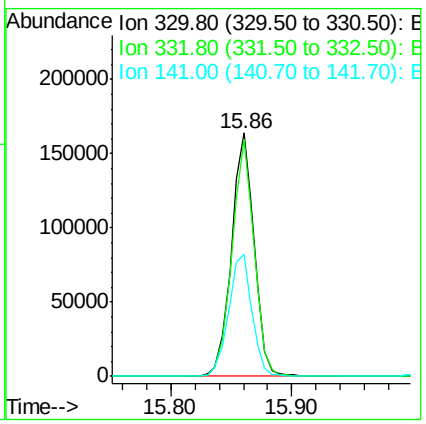


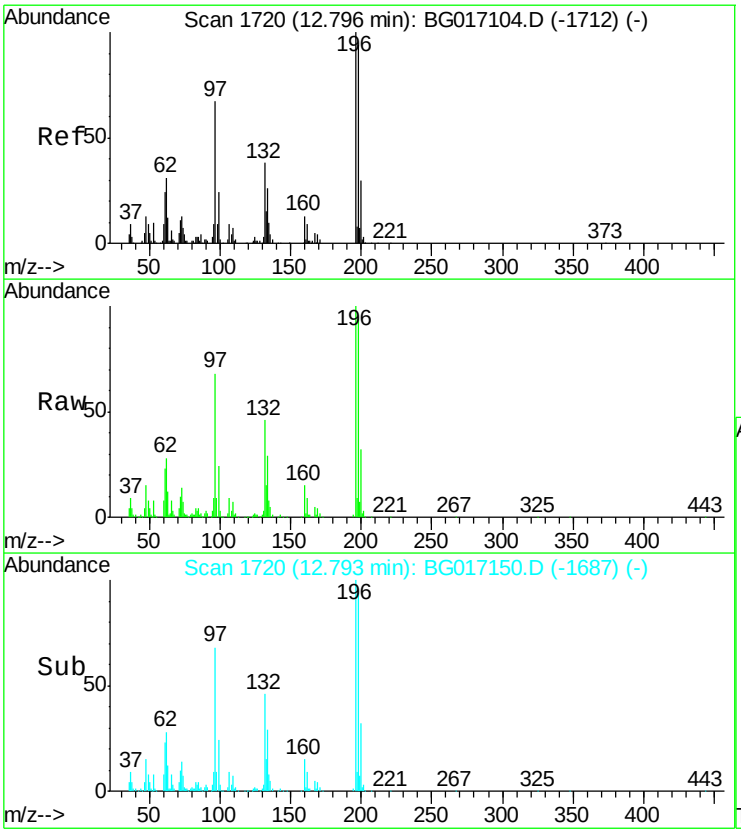
#41
2,4,6-Tribromophenol
Concen: 111.29 ng
RT: 15.86 min Scan# 2242
Delta R.T. 0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:330 Resp: 214334

Ion	Ratio	Lower	Upper
330	100		
332	95.0	76.9	115.3
141	51.7	42.2	63.2

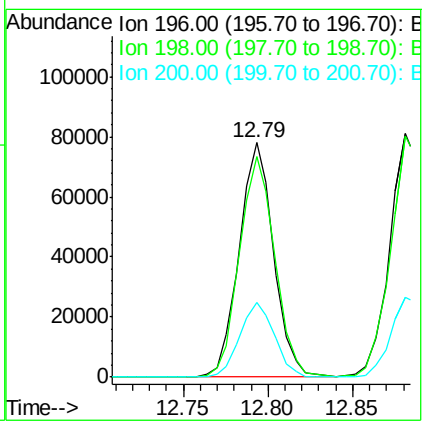


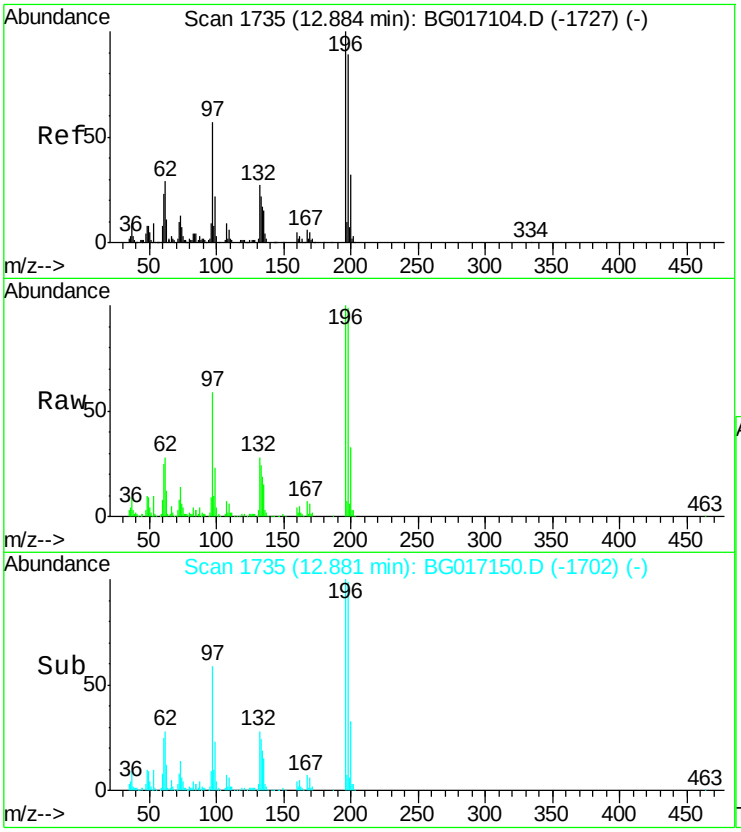


#42
2,4,6-Trichlorophenol
Concen: 34.62 ng
RT: 12.79 min Scan# 1720
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:196 Resp: 110706

Ion	Ratio	Lower	Upper
196	100		
198	94.4	74.9	112.3
200	32.1	24.2	36.2



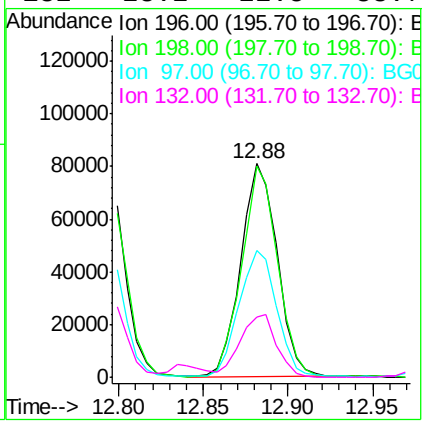


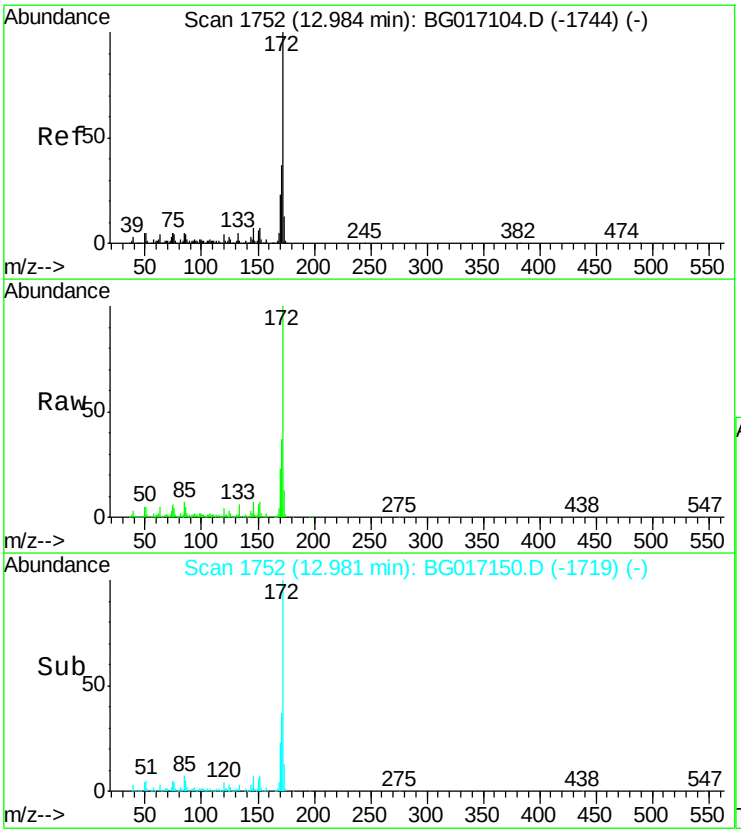
#43
2,4,5-Trichlorophenol
Concen: 36.94 ng
RT: 12.88 min Scan# 1735
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:196 Resp: 121705

Ion	Ratio	Lower	Upper
196	100		
198	99.1	71.4	107.0
97	59.2	45.4	68.0
132	28.2	22.5	33.7

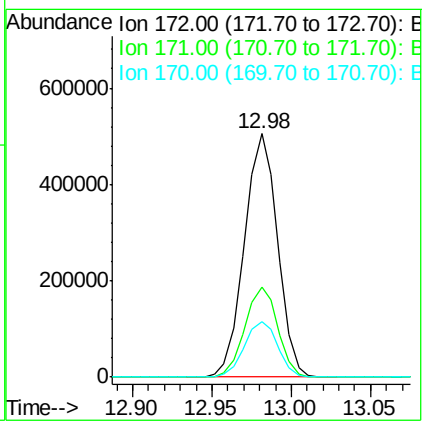


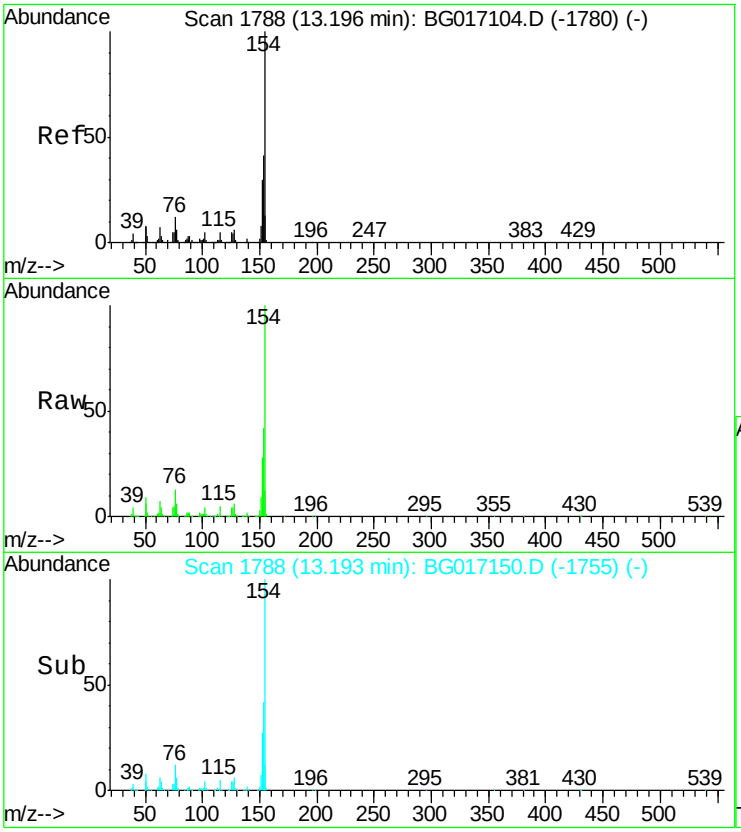


#44
2-Fluorobiphenyl
Concen: 67.74 ng
RT: 12.98 min Scan# 1752
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:172 Resp: 735442

Ion	Ratio	Lower	Upper
172	100		
171	37.2	29.7	44.5
170	23.0	18.4	27.6



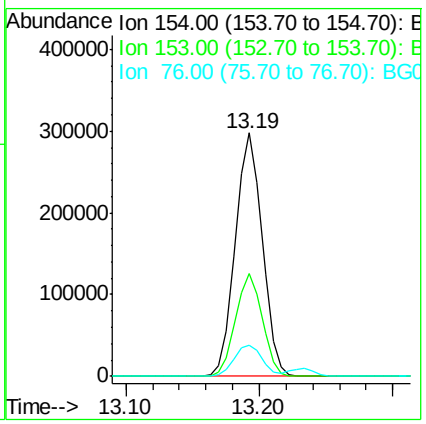


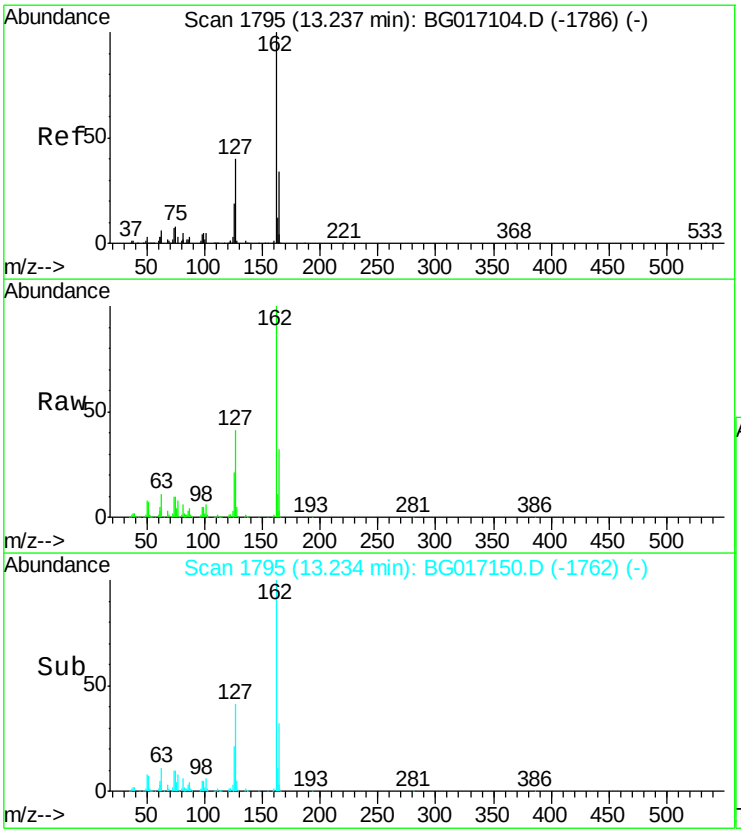
#45
1,1'-Biphenyl
Concen: 36.30 ng
RT: 13.19 min Scan# 1788
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:154 Resp: 416573

Ion	Ratio	Lower	Upper
154	100		
153	42.0	21.5	61.5
76	12.6	0.0	31.9

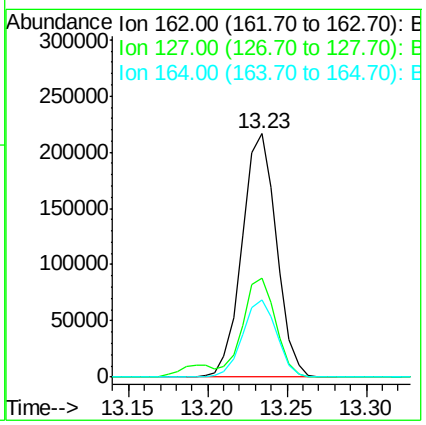


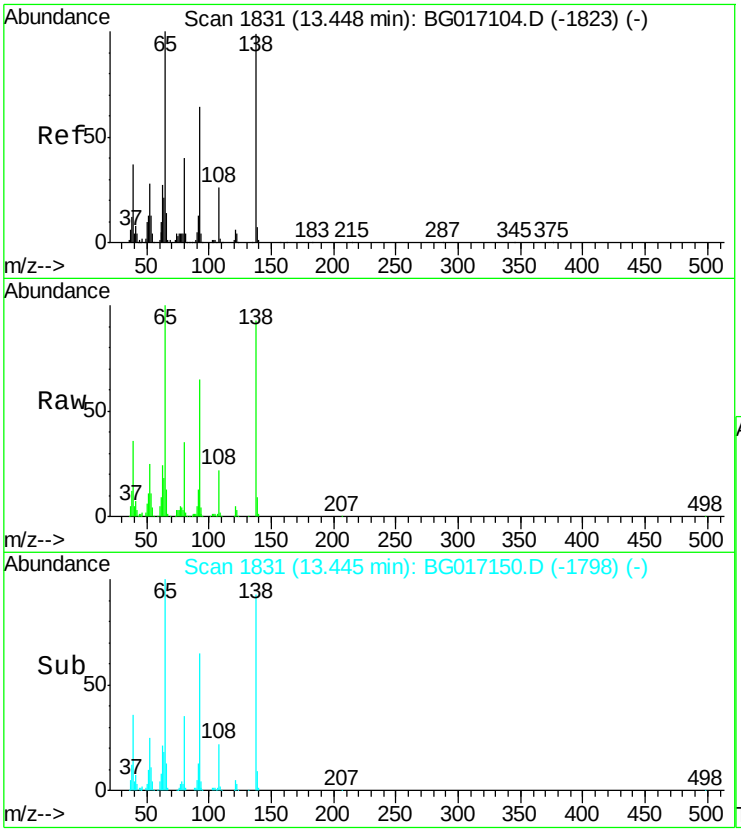


#46
2-Chloronaphthalene
Concen: 35.88 ng
RT: 13.23 min Scan# 1795
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:162 Resp: 326028

Ion	Ratio	Lower	Upper
162	100		
127	40.7	33.5	50.3
164	31.7	27.0	40.6



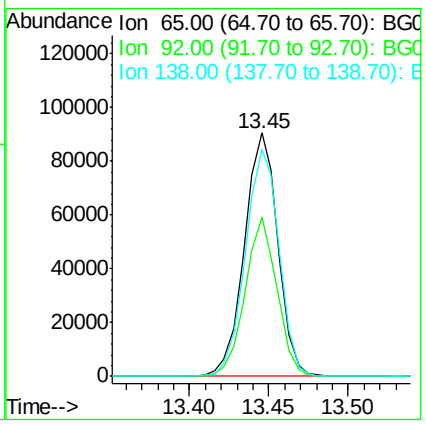


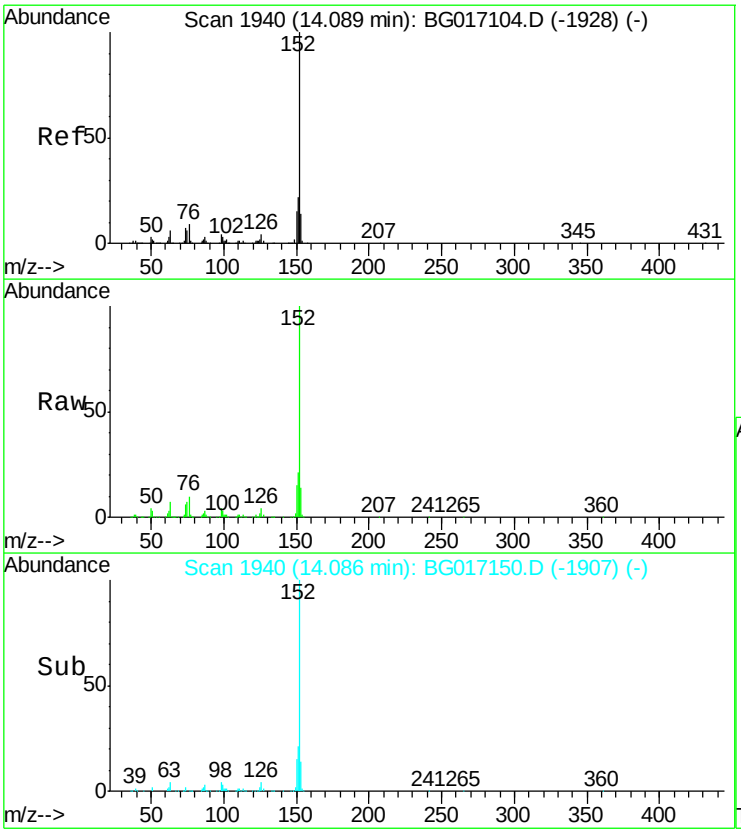
#47
2-Nitroaniline
Concen: 37.55 ng
RT: 13.45 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion: 65 Resp: 132734

Ion	Ratio	Lower	Upper
65	100		
92	65.3	51.0	76.4
138	93.5	79.3	118.9

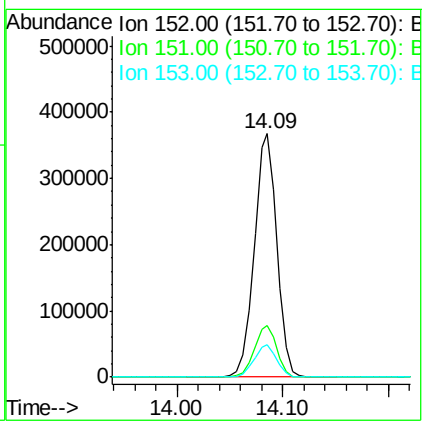


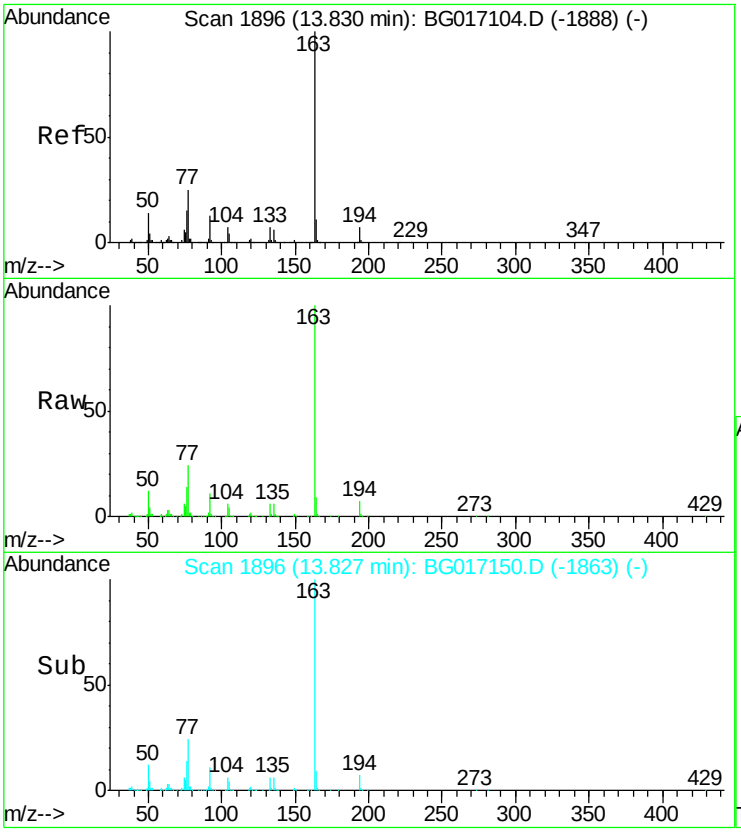


#48
Acenaphthylene
Concen: 35.12 ng
RT: 14.09 min Scan# 1940
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:152 Resp: 546467

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.2	25.8
153	13.6	10.8	16.2



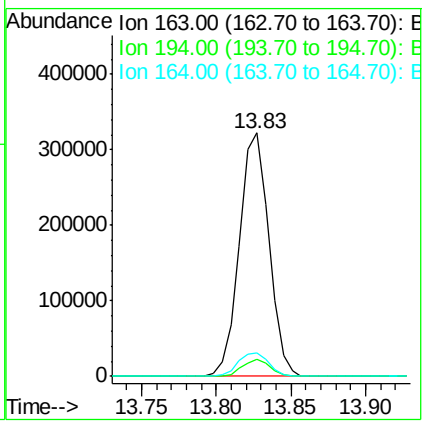


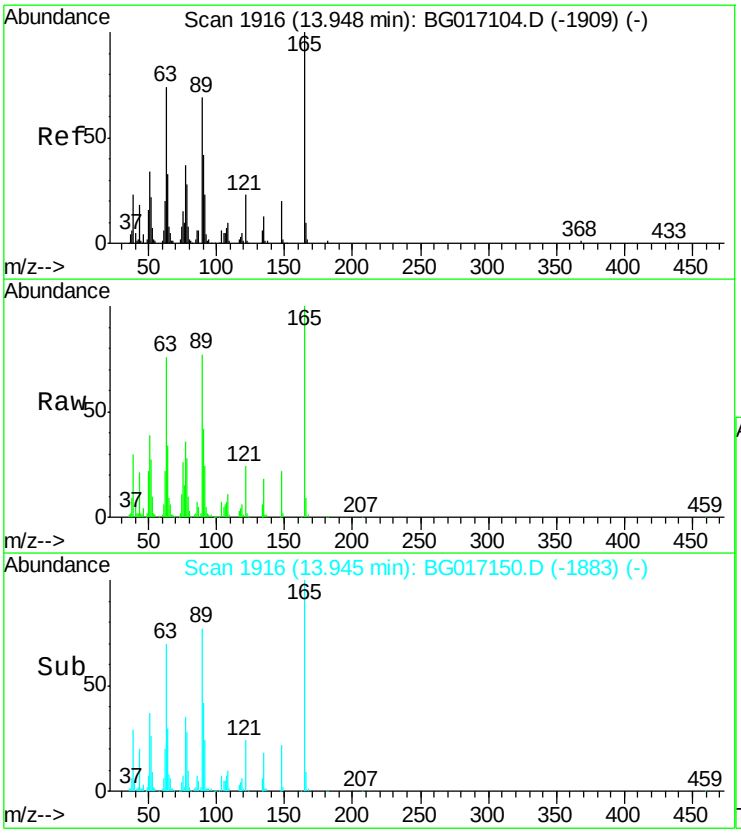
#49
Dimethylphthalate
Concen: 35.45 ng
RT: 13.83 min Scan# 1896
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:163 Resp: 441656

Ion	Ratio	Lower	Upper
163	100		
194	7.0	5.6	8.4
164	9.5	8.6	13.0

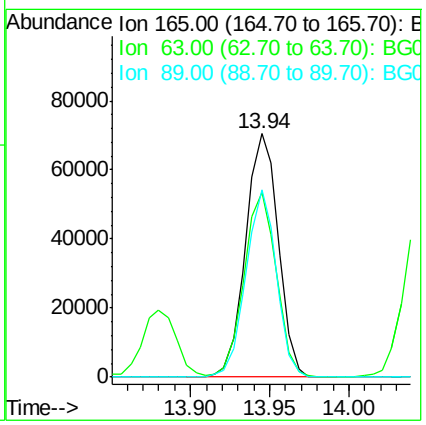


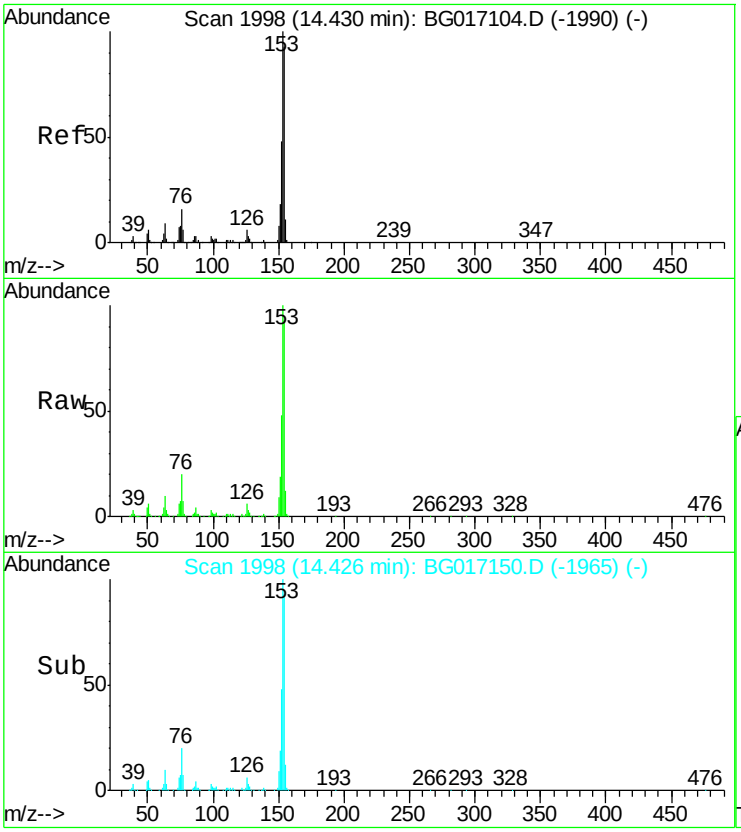


#50
2,6-Dinitrotoluene
Concen: 36.52 ng
RT: 13.94 min Scan# 1916
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:165 Resp: 100828

Ion	Ratio	Lower	Upper
165	100		
63	75.6	60.6	90.8
89	77.0	55.0	82.6



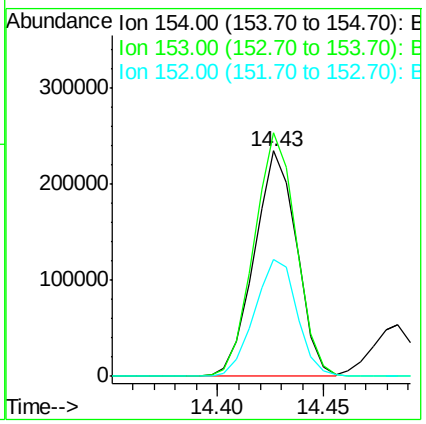


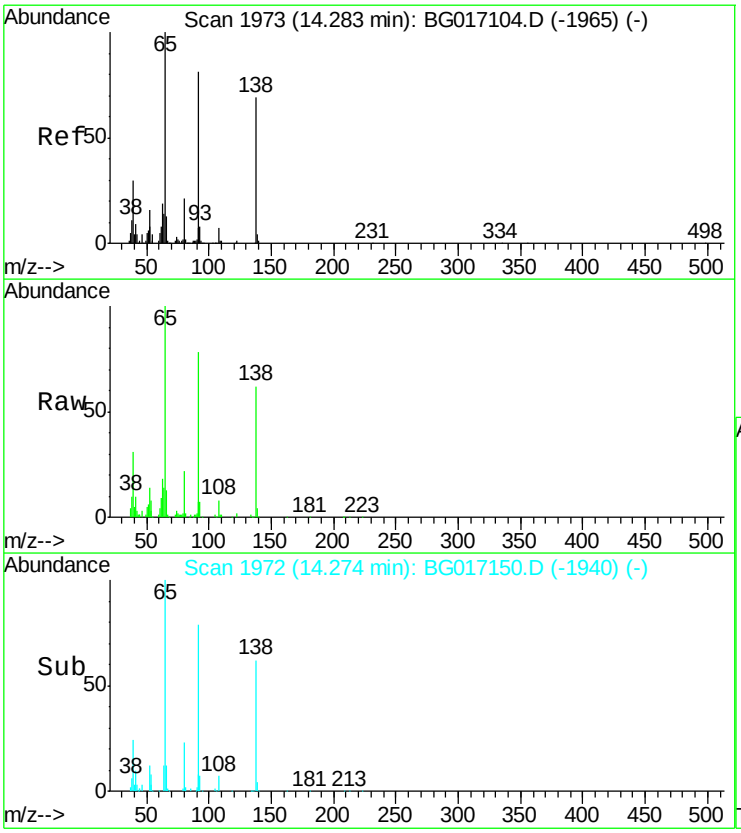
#51
Acenaphthene
Concen: 35.72 ng
RT: 14.43 min Scan# 1998
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:154 Resp: 328355

Ion	Ratio	Lower	Upper
154	100		
153	107.9	86.2	129.4
152	51.9	41.5	62.3

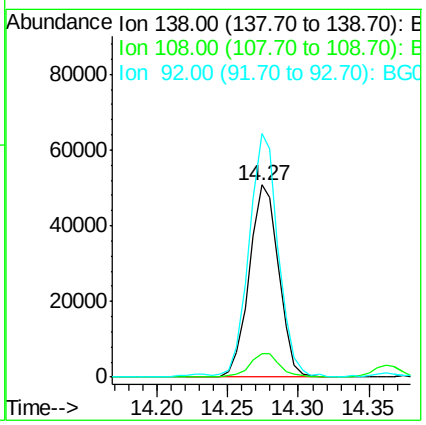


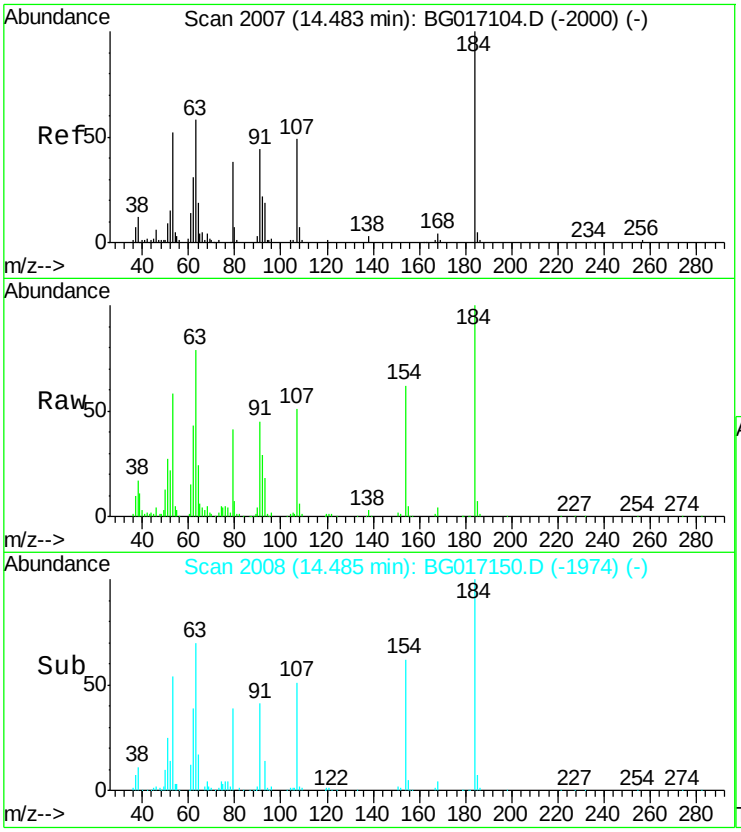


#52
3-Nitroaniline
Concen: 24.34 ng
RT: 14.27 min Scan# 1972
Delta R.T. -0.01 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:138 Resp: 74538

Ion	Ratio	Lower	Upper
138	100		
108	12.1	7.6	11.4#
92	126.8	93.6	140.4



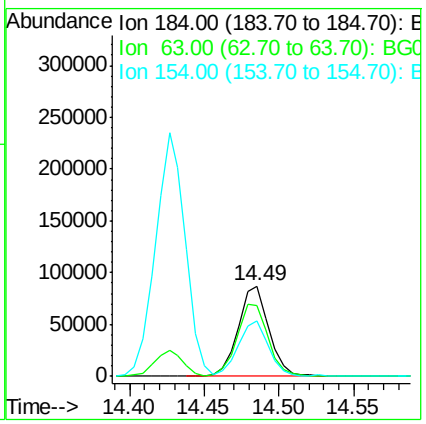


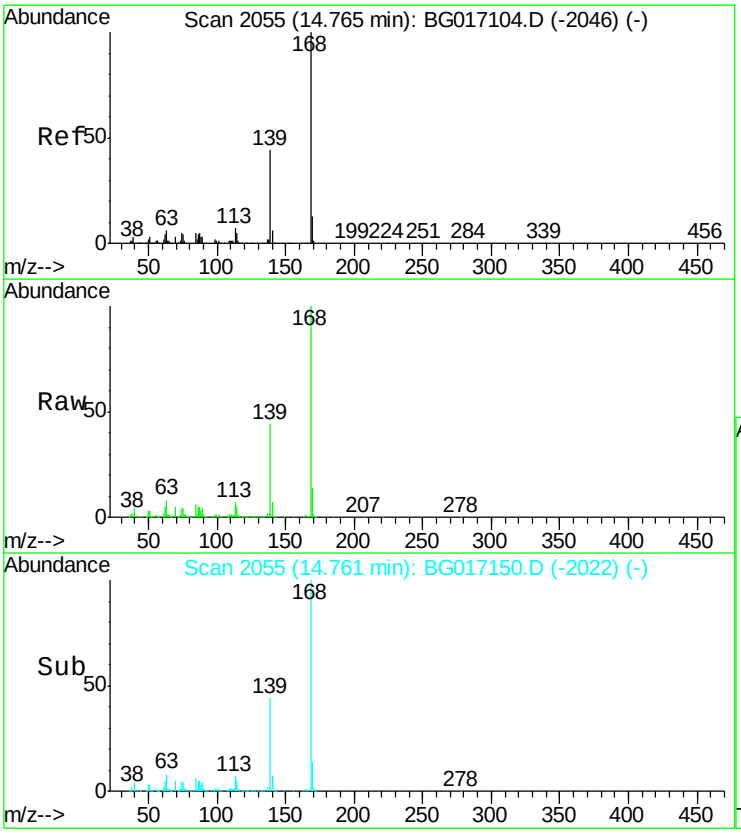
#53
2,4-Dinitrophenol
Concen: 77.25 ng
RT: 14.49 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:184 Resp: 123814

Ion	Ratio	Lower	Upper
184	100		
63	78.6	63.6	95.4
154	61.7	47.8	71.6

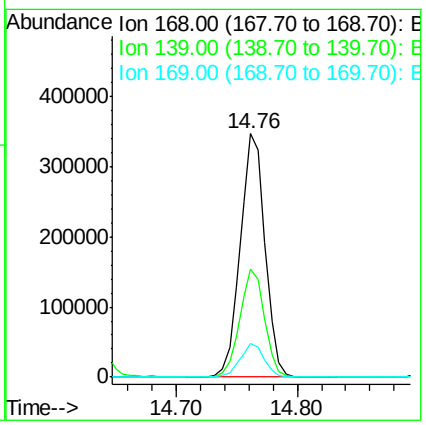


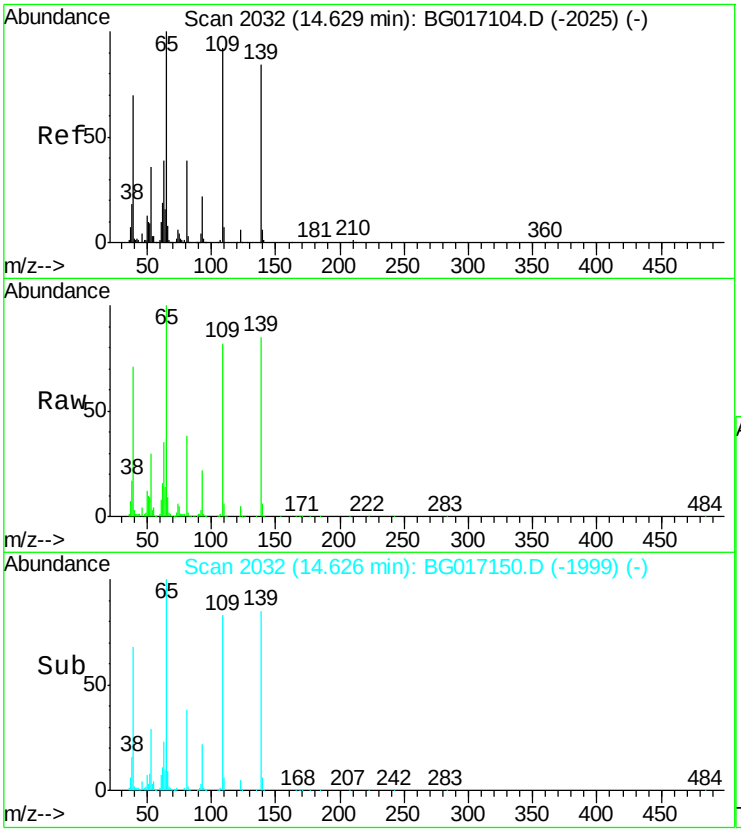


#54
Dibenzofuran
Concen: 36.28 ng
RT: 14.76 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:168 Resp: 495781

Ion	Ratio	Lower	Upper
168	100		
139	44.5	34.9	52.3
169	14.1	10.5	15.7



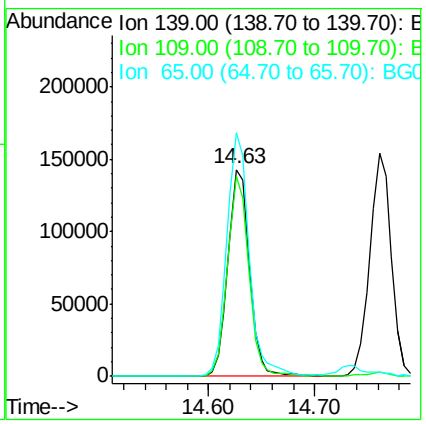


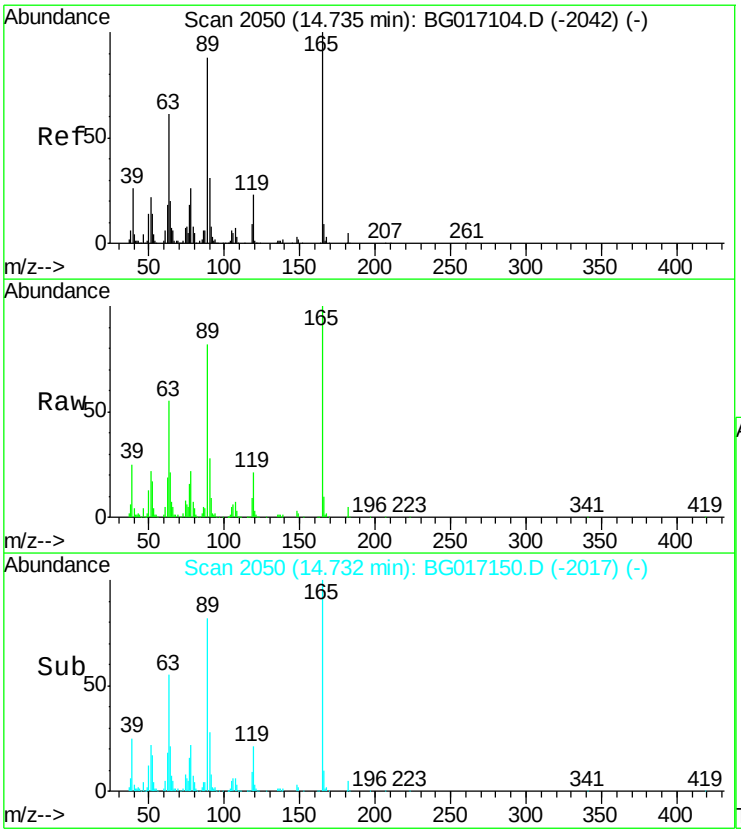
#55
4-Nitrophenol
Concen: 82.02 ng
RT: 14.63 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:139 Resp: 202285

Ion	Ratio	Lower	Upper
139	100		
109	96.6	90.5	130.5
65	117.6	99.9	139.9

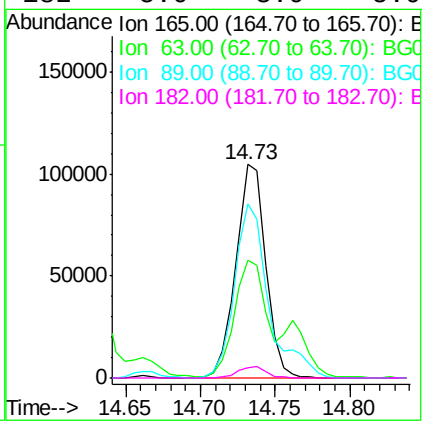


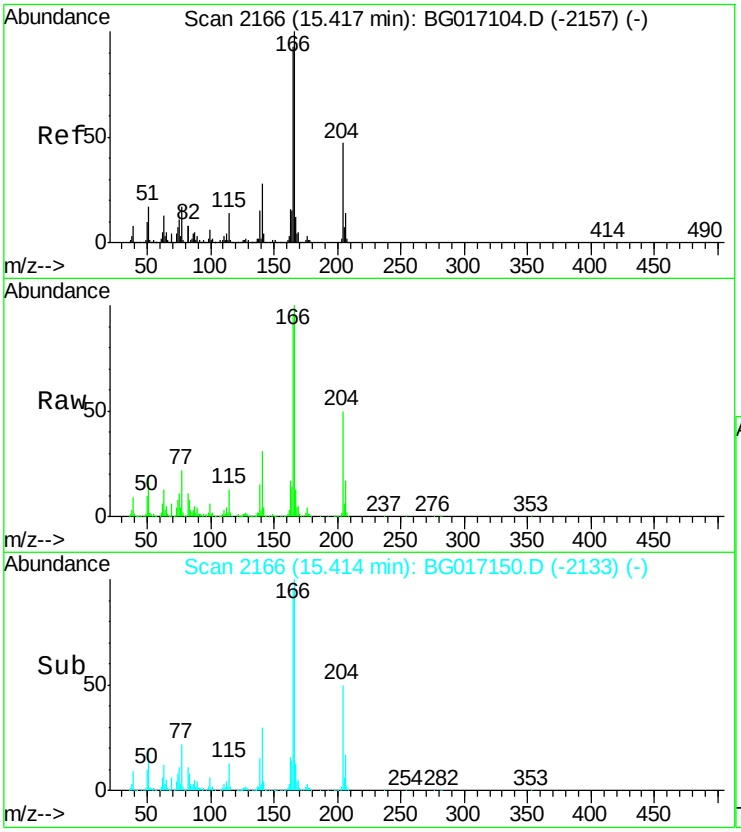


#56
2,4-Dinitrotoluene
Concen: 37.77 ng
RT: 14.73 min Scan# 2050
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:165 Resp: 145415

Ion	Ratio	Lower	Upper
165	100		
63	55.3	49.0	73.4
89	81.6	70.1	105.1
182	5.0	3.9	5.9



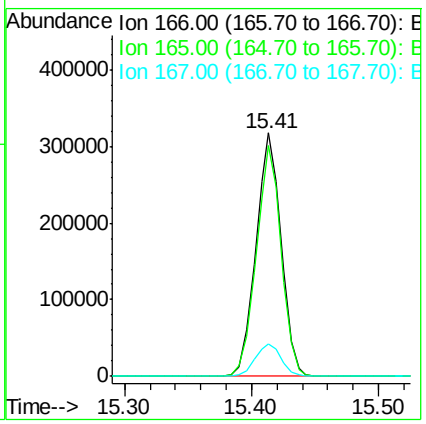


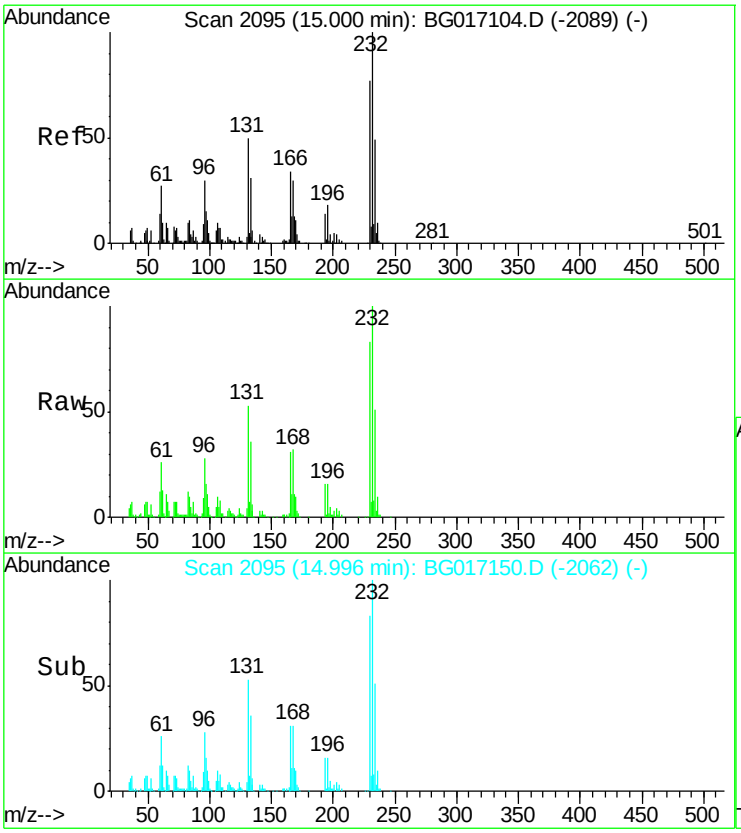
#57
Fluorene
Concen: 36.27 ng
RT: 15.41 min Scan# 2166
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:166 Resp: 438628

Ion	Ratio	Lower	Upper
166	100		
165	95.0	74.2	111.4
167	13.1	9.8	14.8

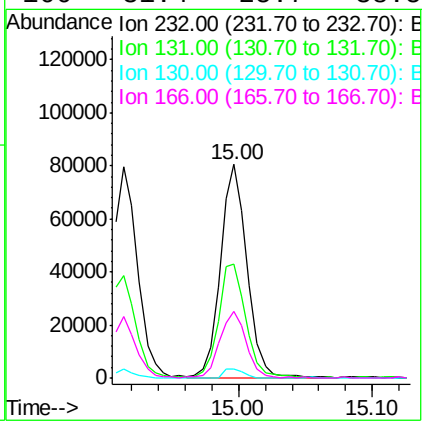


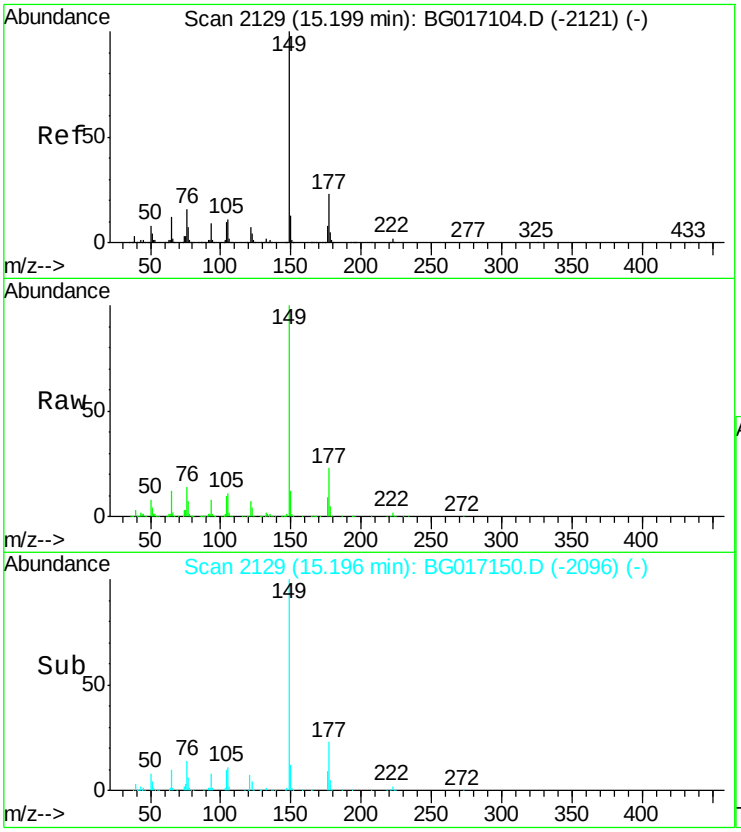


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.93 ng
RT: 15.00 min Scan# 2095
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:232 Resp: 111644

Ion	Ratio	Lower	Upper
232	100		
131	55.9	42.7	64.1
130	3.3	3.0	4.4
166	31.4	25.7	38.5



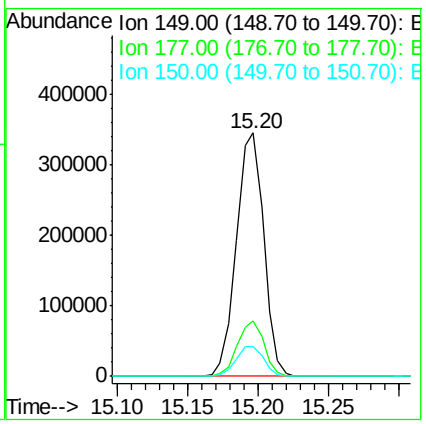


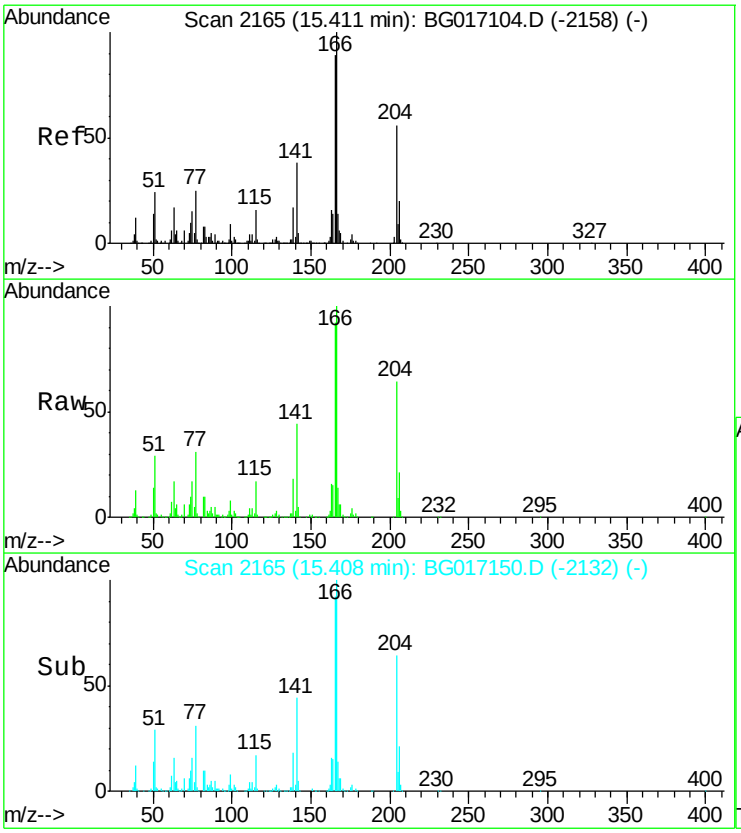
#59
Diethylphthalate
Concen: 34.85 ng
RT: 15.20 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:149 Resp: 466309

Ion	Ratio	Lower	Upper
149	100		
177	22.6	18.3	27.5
150	12.4	10.4	15.6

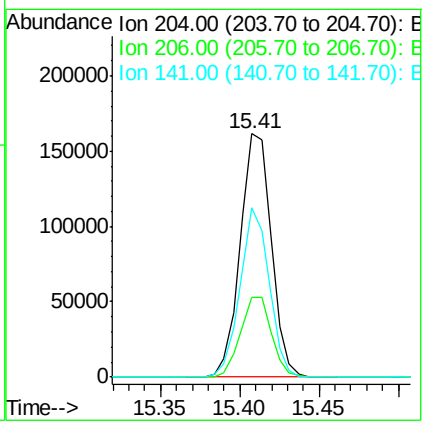


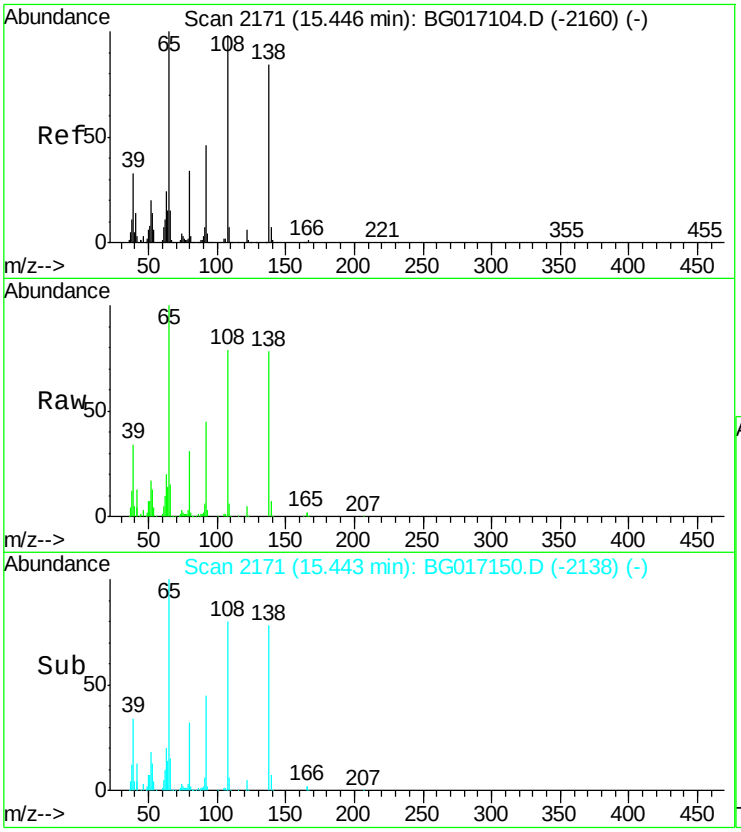


#60
4-Chlorophenyl-phenylether
Concen: 35.32 ng
RT: 15.41 min Scan# 2165
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:204 Resp: 219423

Ion	Ratio	Lower	Upper
204	100		
206	32.6	28.6	42.8
141	69.5	54.2	81.2



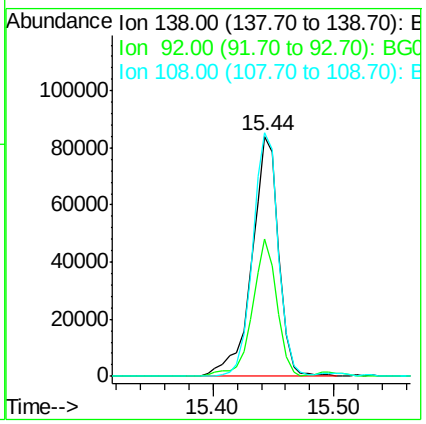


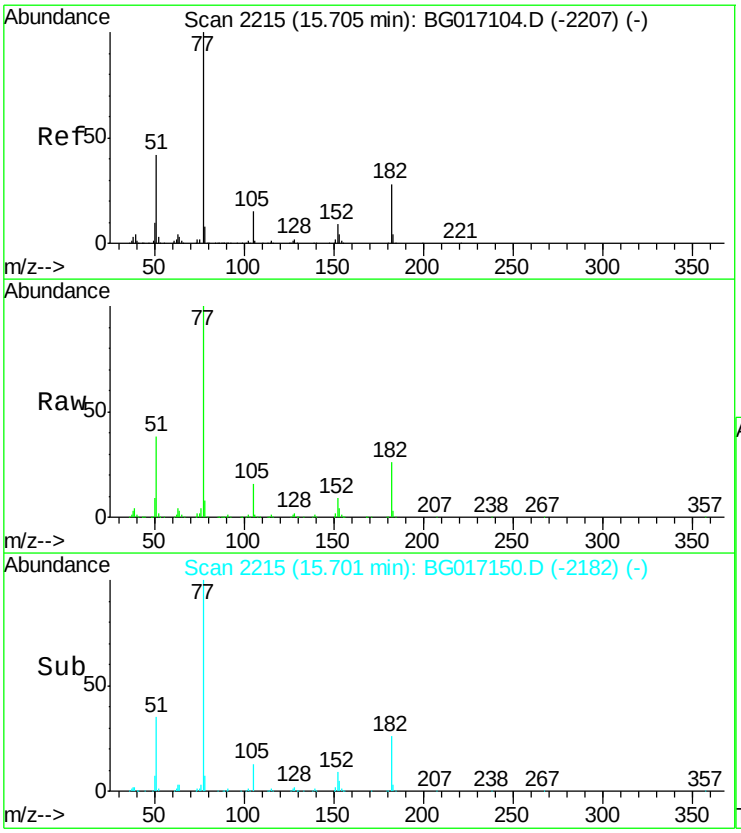
#61
4-Nitroaniline
Concen: 37.63 ng
RT: 15.44 min Scan# 2171
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:138 Resp: 128578

Ion	Ratio	Lower	Upper
138	100		
92	57.4	34.9	74.9
108	101.5	95.8	135.8

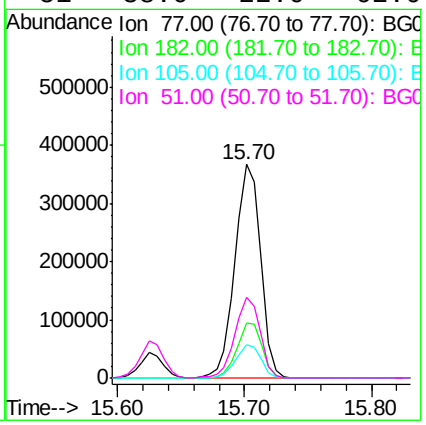


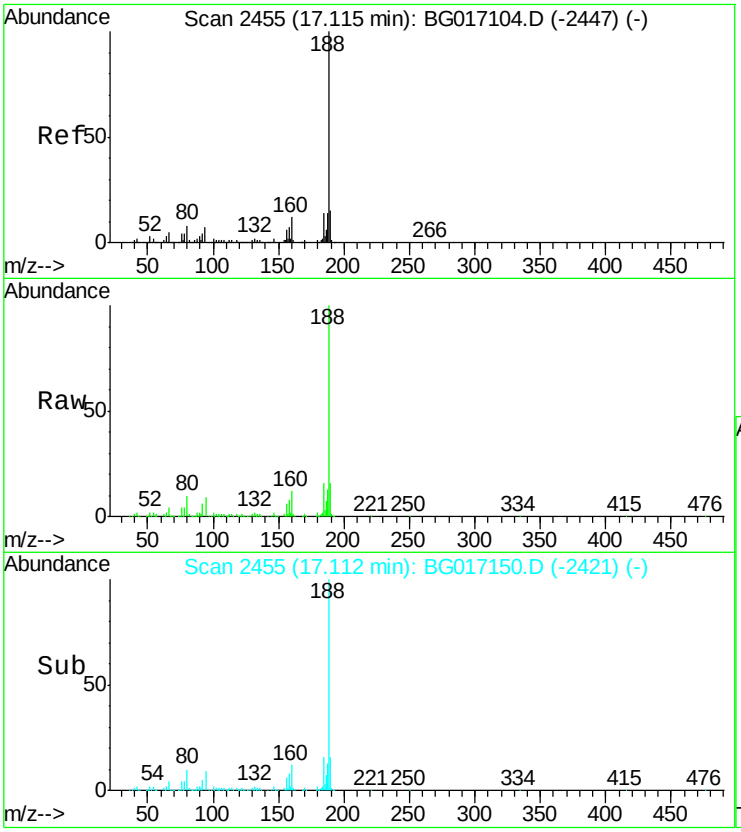


#62
Azobenzene
Concen: 39.90 ng
RT: 15.70 min Scan# 2215
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion: 77 Resp: 510029

Ion	Ratio	Lower	Upper
77	100		
182	25.7	8.1	48.1
105	15.9	0.0	34.8
51	38.0	22.0	62.0



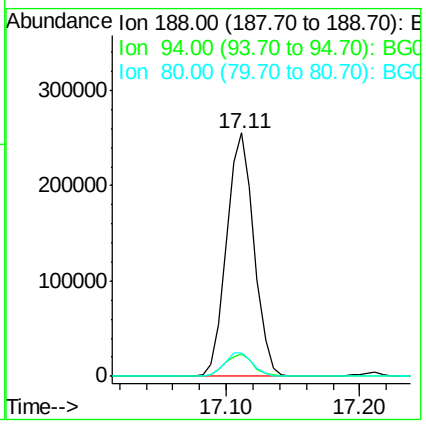


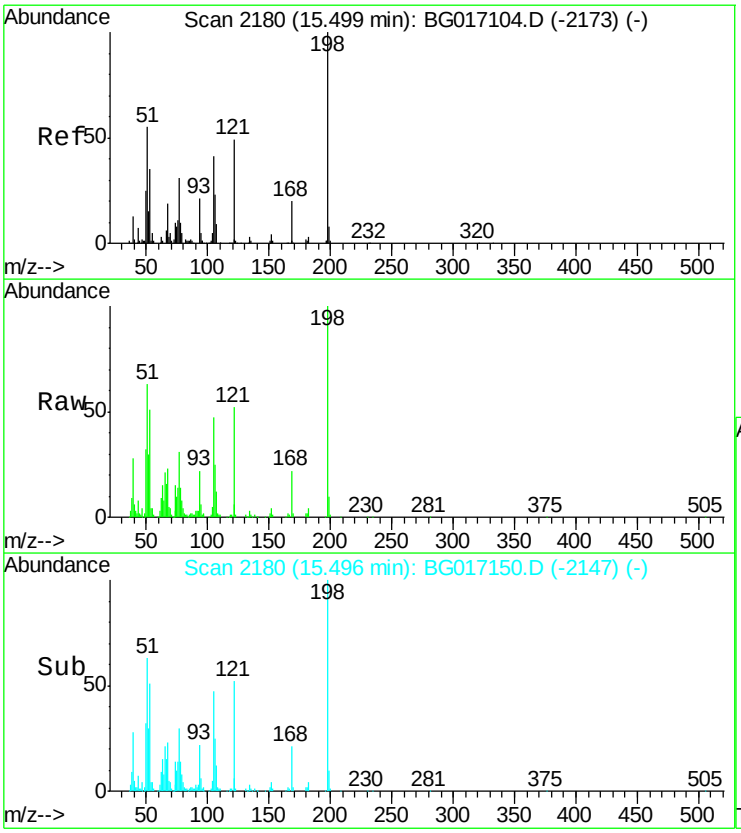
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.11 min Scan# 2455
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:188 Resp: 366347

Ion	Ratio	Lower	Upper
188	100		
94	9.0	5.8	8.6#
80	9.7	6.5	9.7

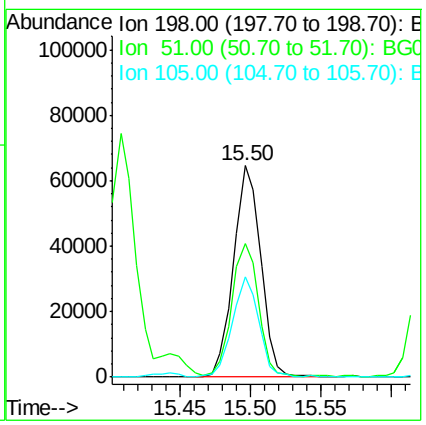


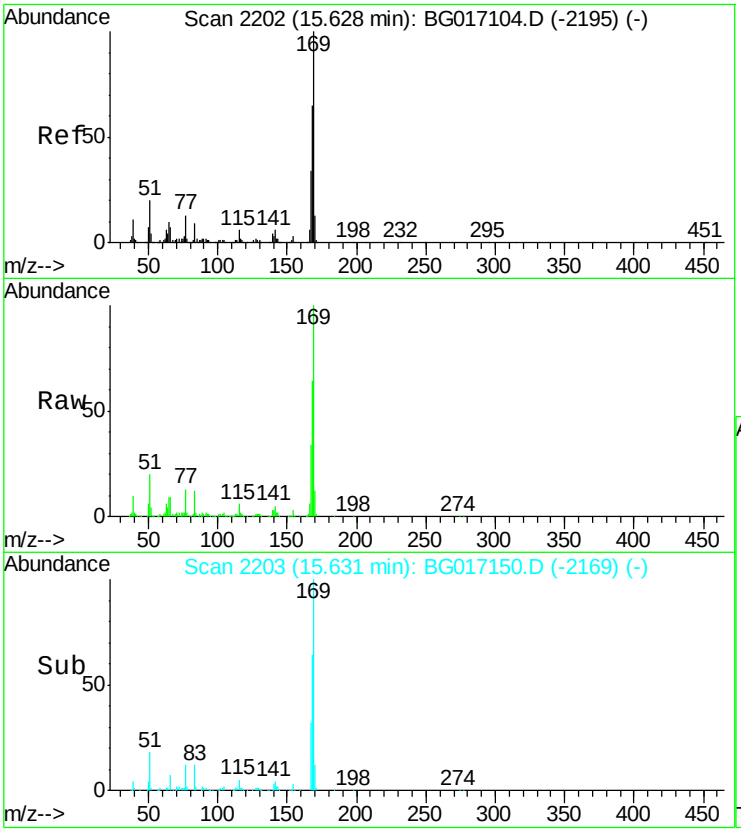


#64
4,6-Dinitro-2-methylphenol
Concen: 34.60 ng
RT: 15.50 min Scan# 2180
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:198 Resp: 86871

Ion	Ratio	Lower	Upper
198	100		
51	63.3	39.9	79.9
105	47.2	22.0	62.0



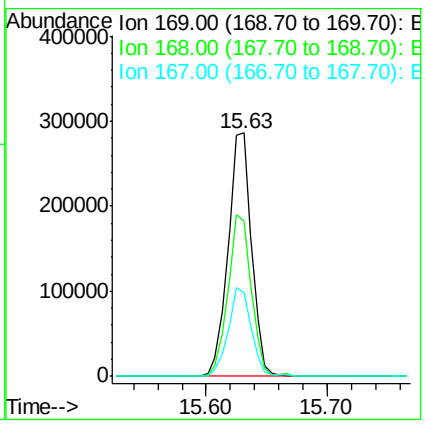


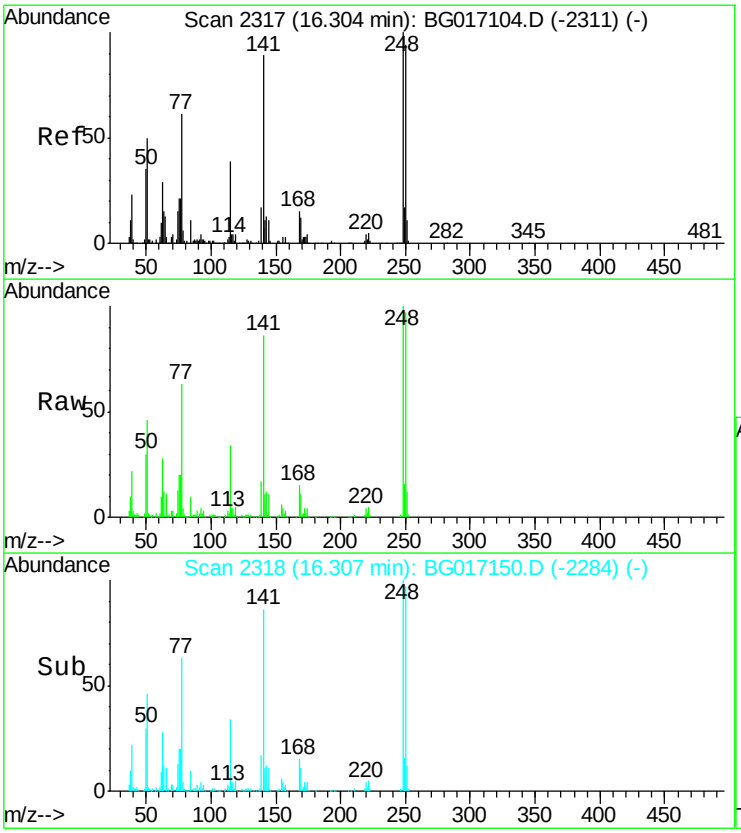
#65
n-Nitrosodiphenylamine
Concen: 34.45 ng
RT: 15.63 min Scan# 2203
Delta R.T. 0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:169 Resp: 387462

Ion	Ratio	Lower	Upper
169	100		
168	63.9	51.7	77.5
167	34.3	27.4	41.0

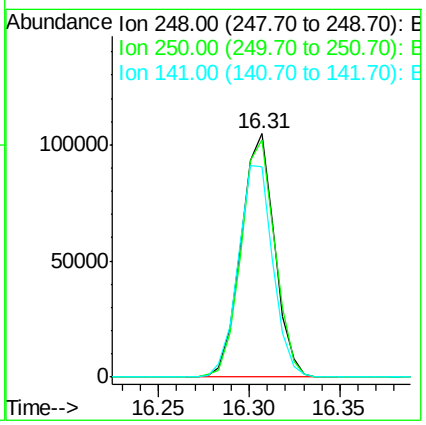


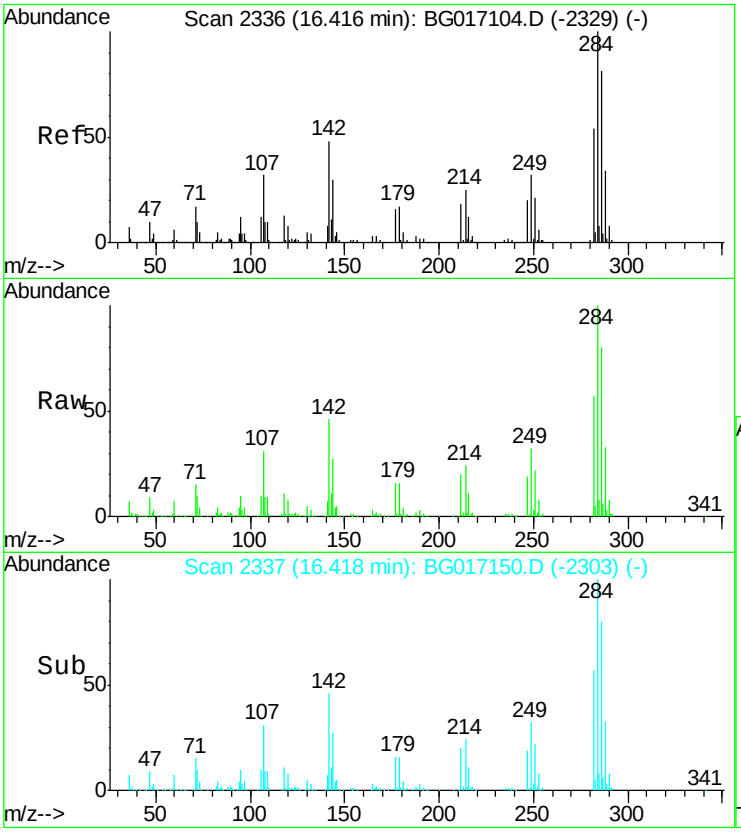


#66
4-Bromophenyl-phenylether
Concen: 33.83 ng
RT: 16.31 min Scan# 2318
Delta R.T. 0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:248 Resp: 135180

Ion	Ratio	Lower	Upper
248	100		
250	97.2	75.0	112.4
141	86.1	71.3	106.9



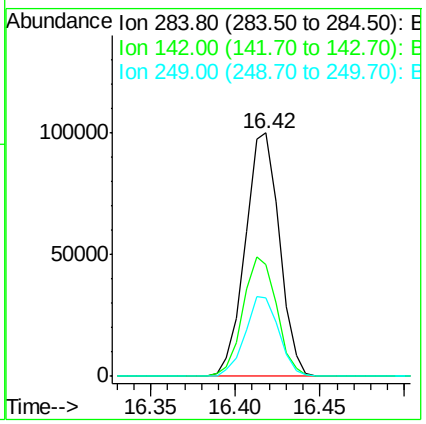


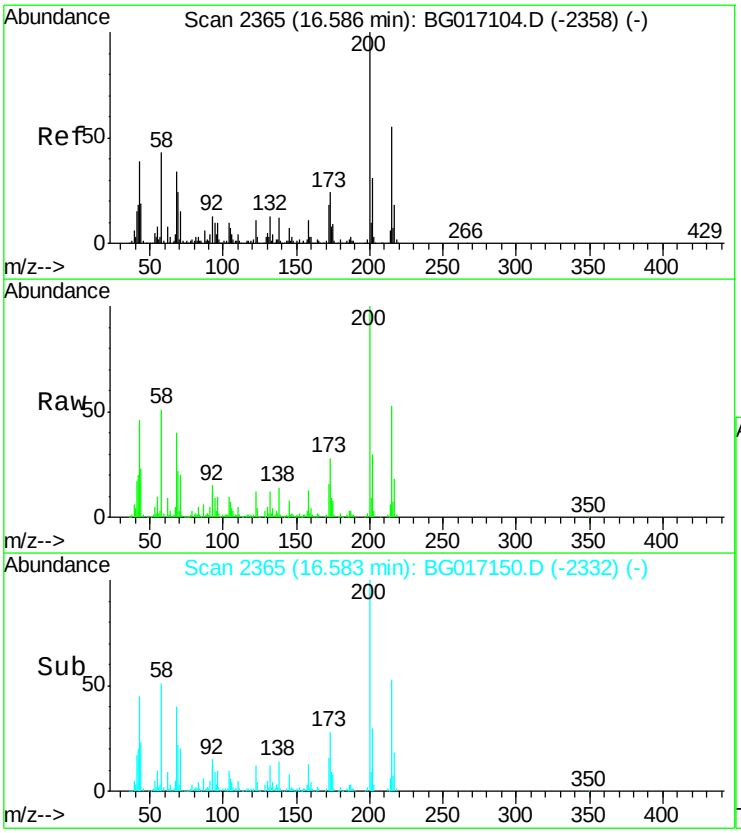
#67
Hexachlorobenzene
Concen: 33.52 ng
RT: 16.42 min Scan# 2337
Delta R.T. 0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:284 Resp: 141337

Ion	Ratio	Lower	Upper
284	100		
142	46.1	38.2	57.2
249	32.2	25.2	37.8

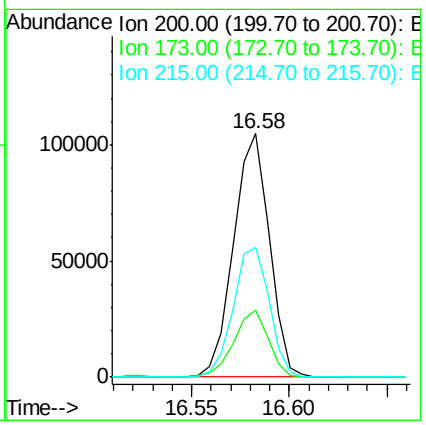


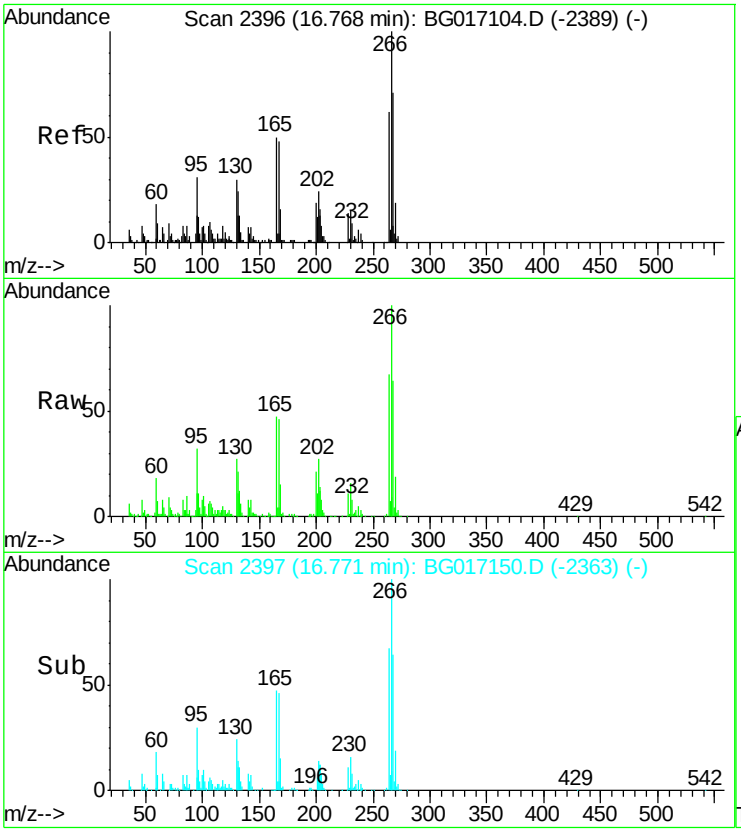


#68
Atrazine
Concen: 32.29 ng
RT: 16.58 min Scan# 2365
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:200 Resp: 132853

Ion	Ratio	Lower	Upper
200	100		
173	27.5	3.7	43.7
215	53.3	35.5	75.5



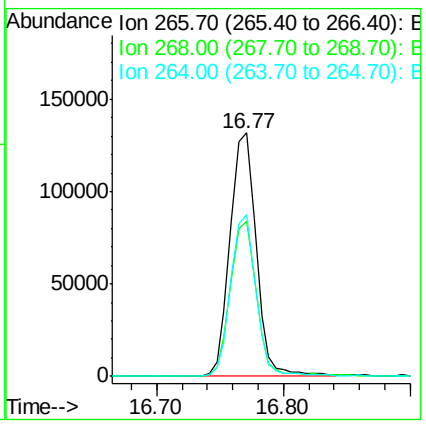


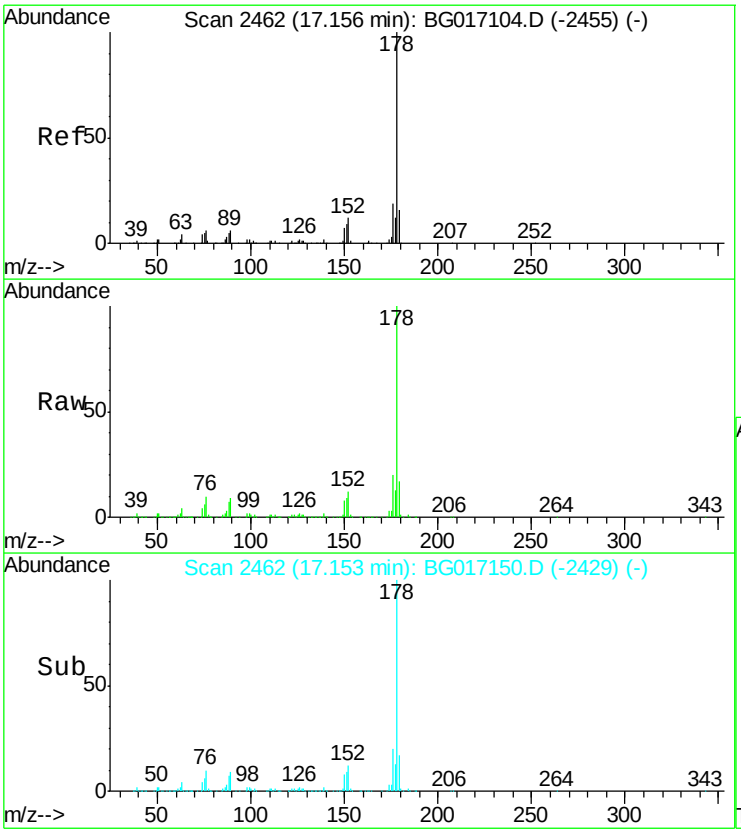
#69
Pentachlorophenol
Concen: 71.79 ng
RT: 16.77 min Scan# 2397
Delta R.T. 0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:266 Resp: 188962

Ion	Ratio	Lower	Upper
266	100		
268	64.0	56.6	84.8
264	66.7	49.4	74.0

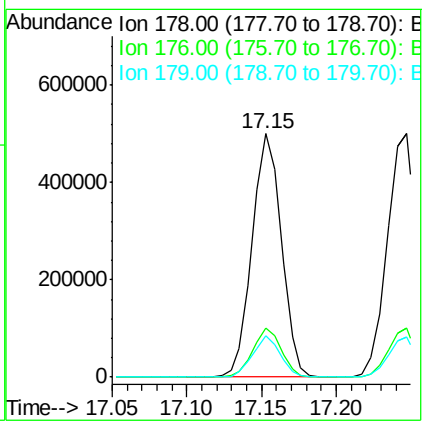


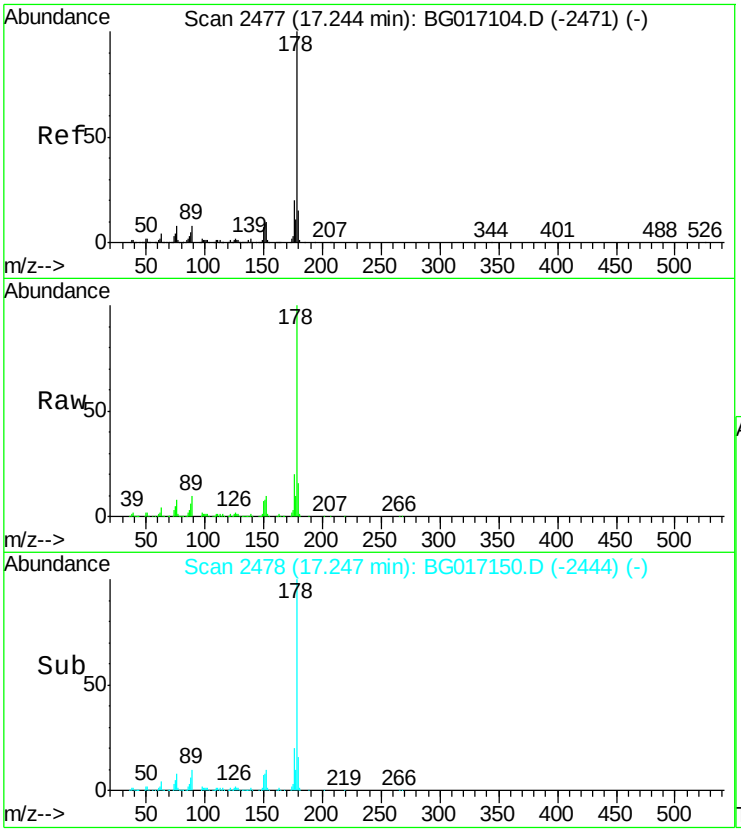


#70
Phenanthrene
Concen: 35.74 ng
RT: 17.15 min Scan# 2462
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:178 Resp: 675241

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.4	23.2
179	17.0	12.5	18.7



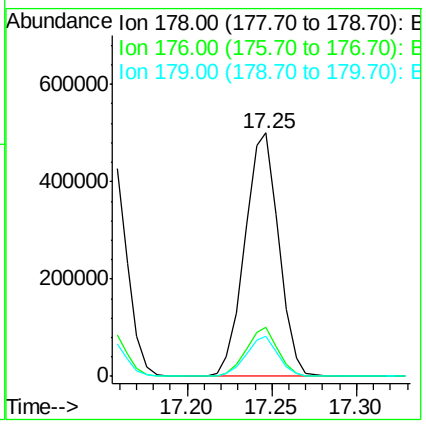


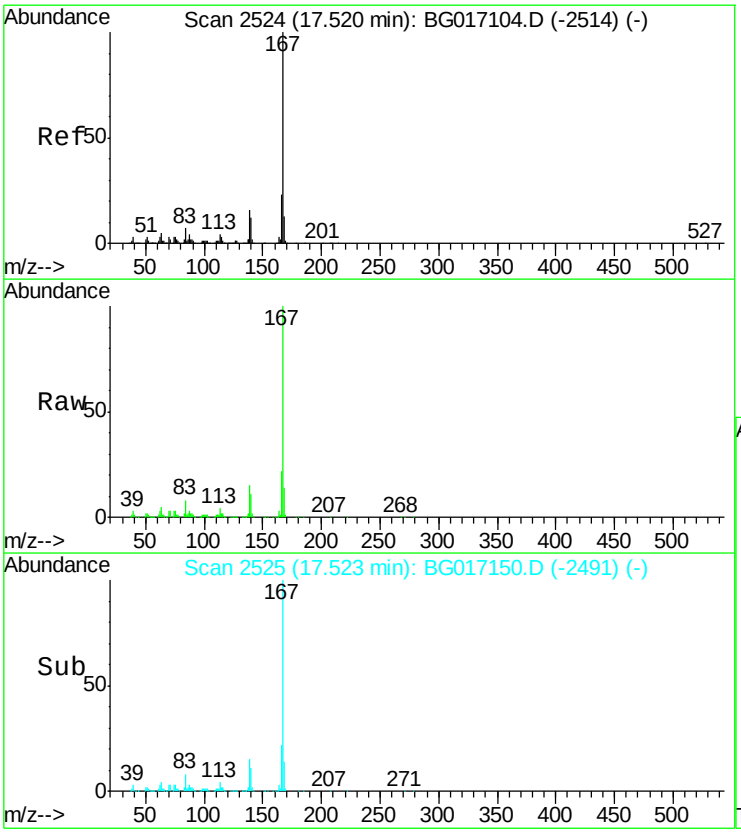
#71
Anthracene
Concen: 36.33 ng
RT: 17.25 min Scan# 2478
Delta R.T. 0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:178 Resp: 695604

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.3	24.5
179	16.3	12.1	18.1

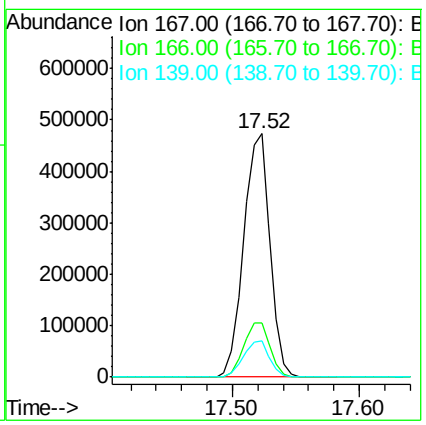


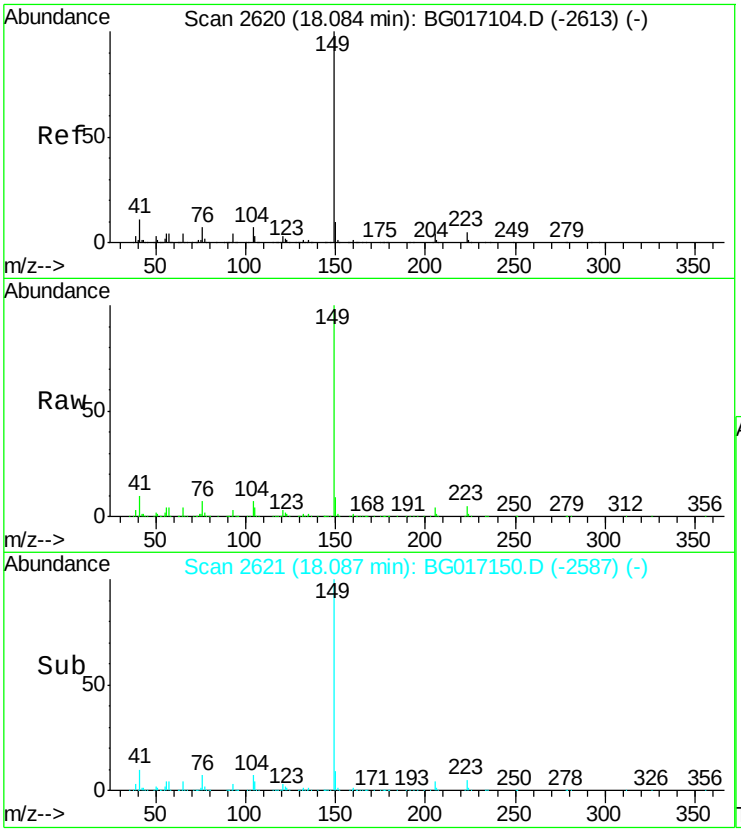


#72
Carbazole
Concen: 38.74 ng
RT: 17.52 min Scan# 2525
Delta R.T. 0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:167 Resp: 681520

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.4	27.6
139	15.1	13.0	19.4



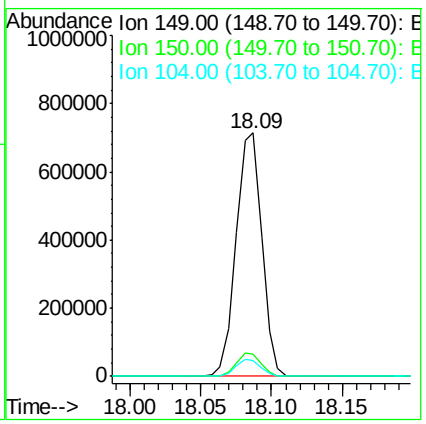


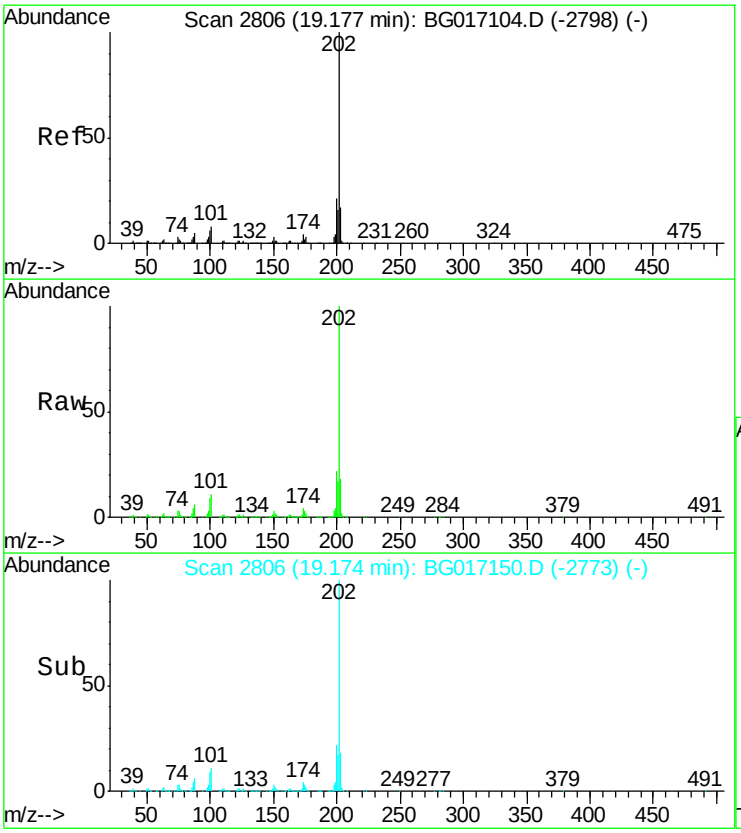
#73
Di-n-butylphthalate
Concen: 38.55 ng
RT: 18.09 min Scan# 2621
Delta R.T. 0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:149 Resp: 907353

Ion	Ratio	Lower	Upper
149	100		
150	8.9	8.2	12.4
104	6.6	5.7	8.5

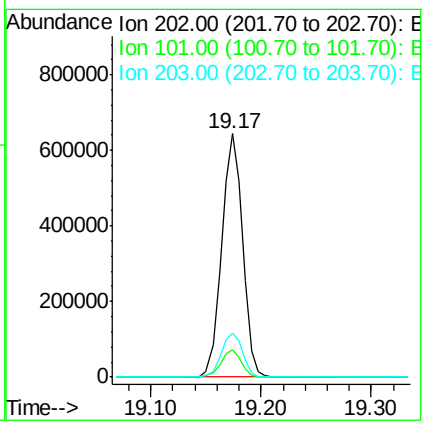


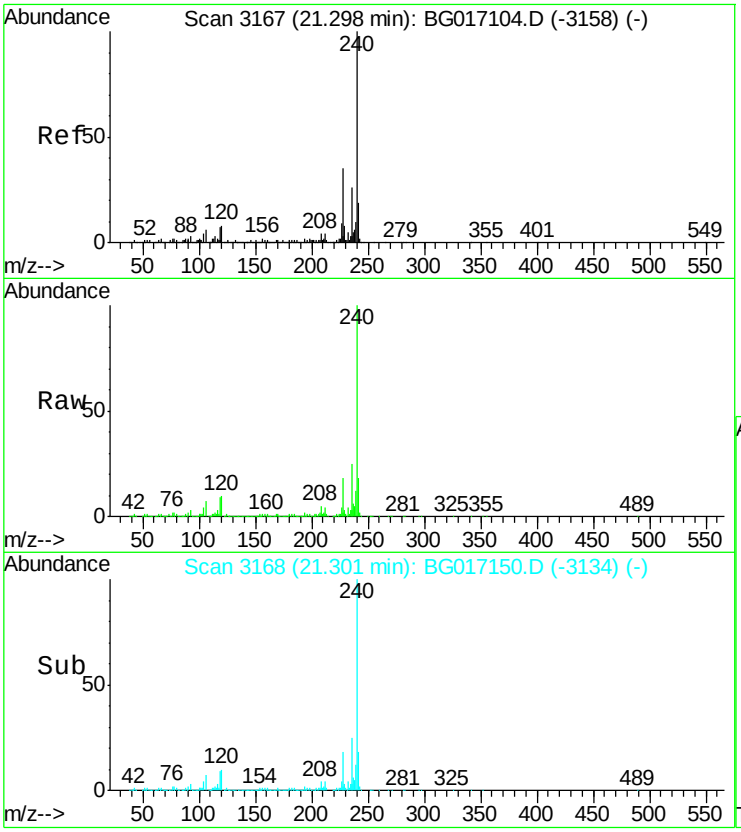


#74
Fluoranthene
Concen: 37.39 ng
RT: 19.17 min Scan# 2806
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:202 Resp: 848242

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	28.3
203	18.1	0.0	37.4



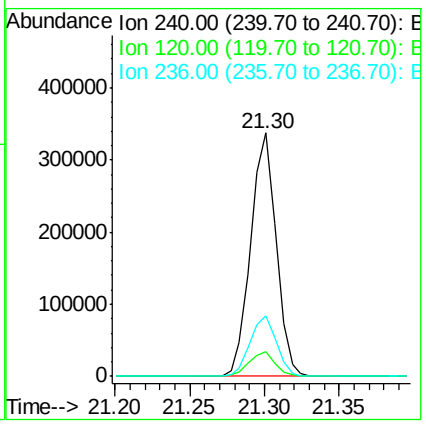


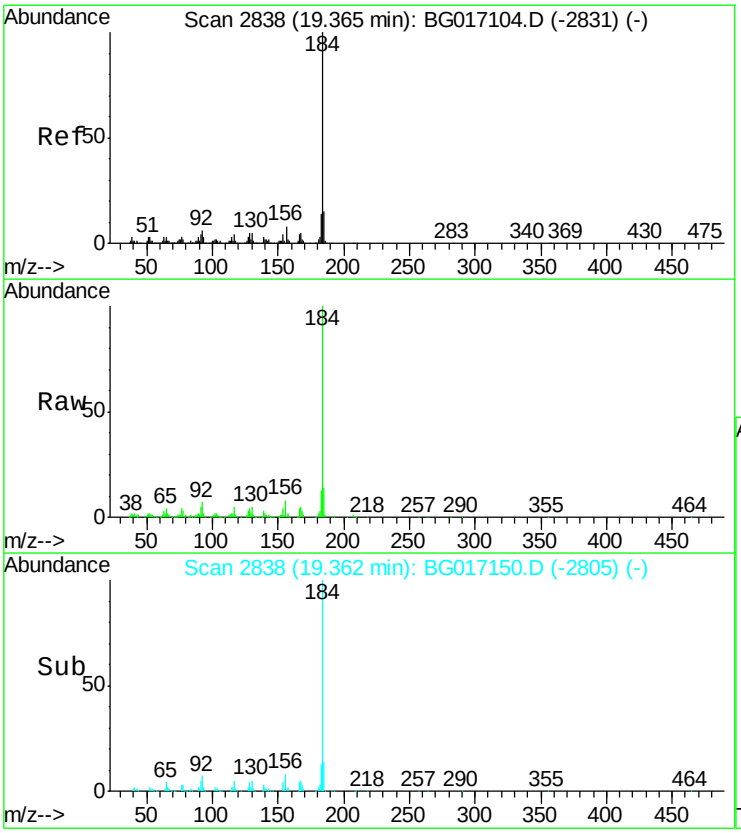
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.30 min Scan# 3168
Delta R.T. 0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:240 Resp: 397442

Ion	Ratio	Lower	Upper
240	100		
120	9.9	6.0	9.0#
236	25.1	20.5	30.7

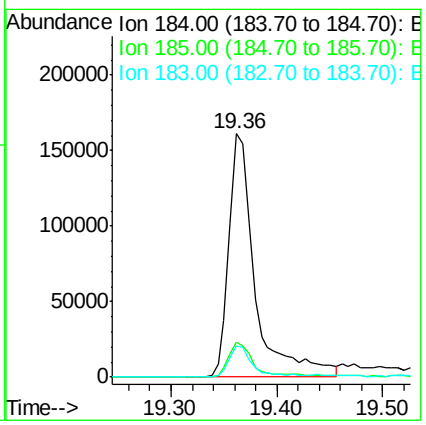


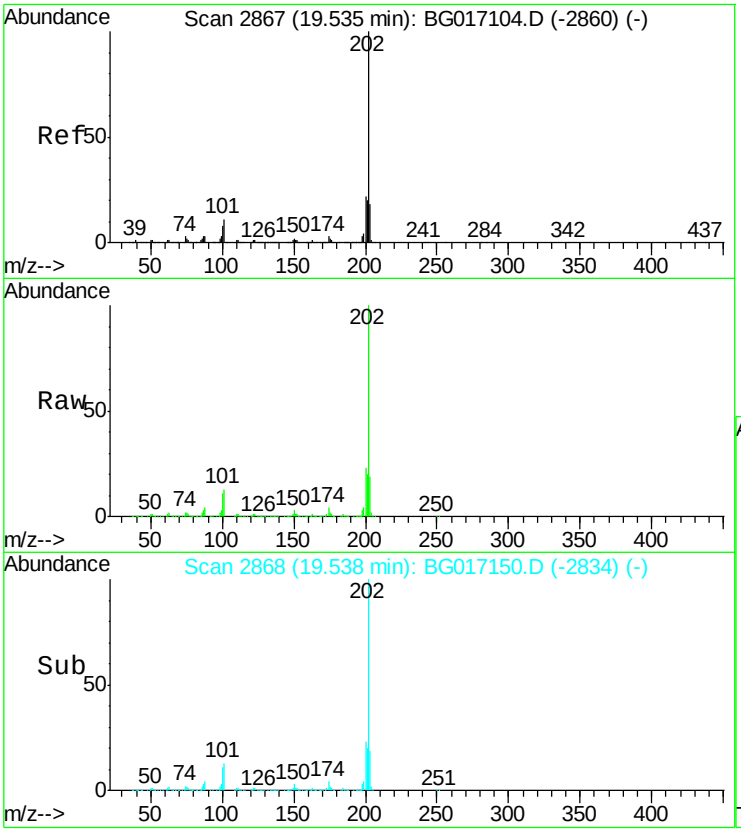


#76
Benzidine
Concen: 21.36 ng
RT: 19.36 min Scan# 2838
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:184 Resp: 277229

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.4	18.6
183	12.9	11.4	17.2



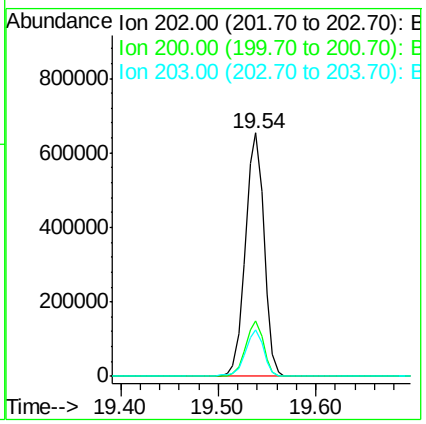


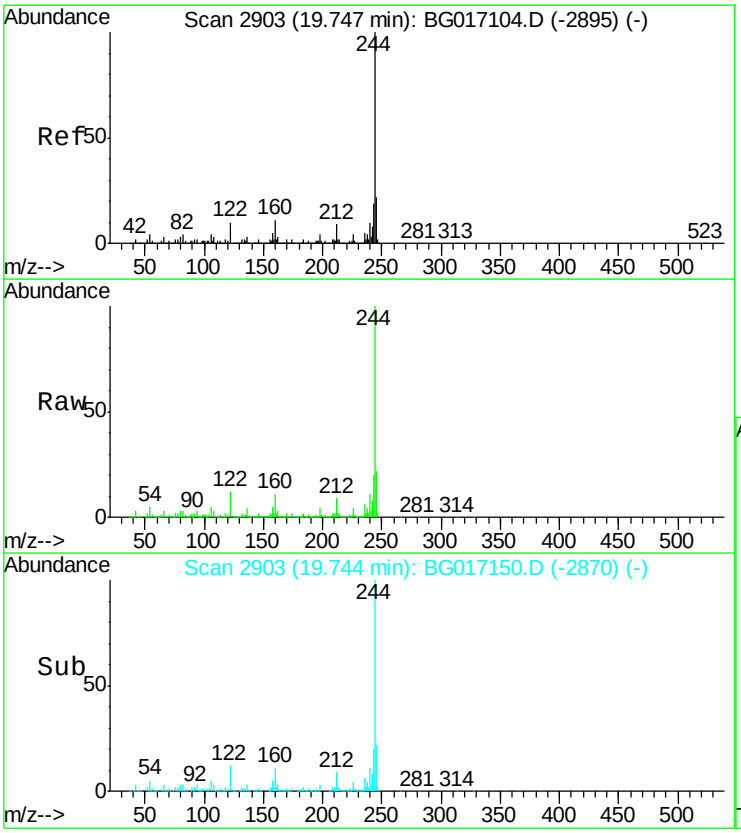
#77
Pyrene
Concen: 35.84 ng
RT: 19.54 min Scan# 2868
Delta R.T. 0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:202 Resp: 873885

Ion	Ratio	Lower	Upper
202	100		
200	22.9	17.8	26.8
203	18.9	14.4	21.6

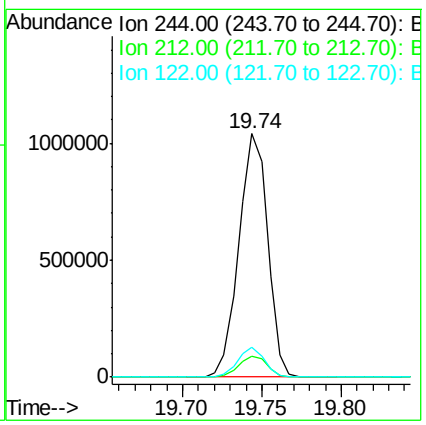


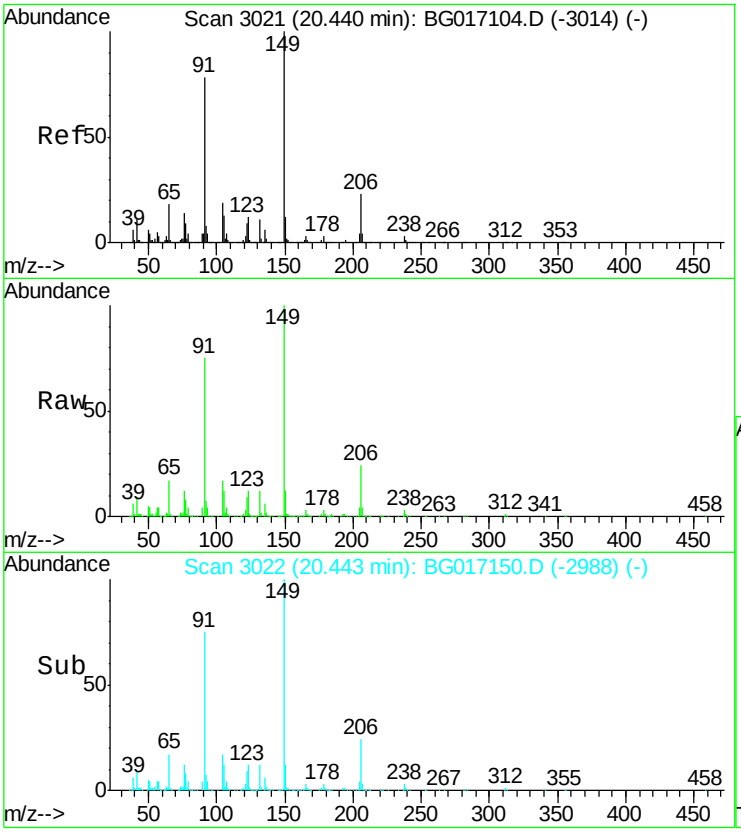


#78
Terphenyl-d14
Concen: 68.99 ng
RT: 19.74 min Scan# 2903
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:244 Resp: 1315832

Ion	Ratio	Lower	Upper
244	100		
212	8.8	7.0	10.4
122	12.1	8.4	12.6



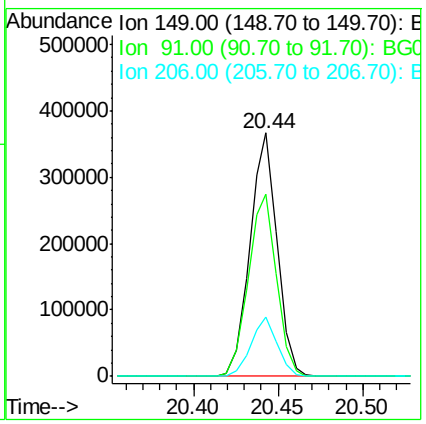


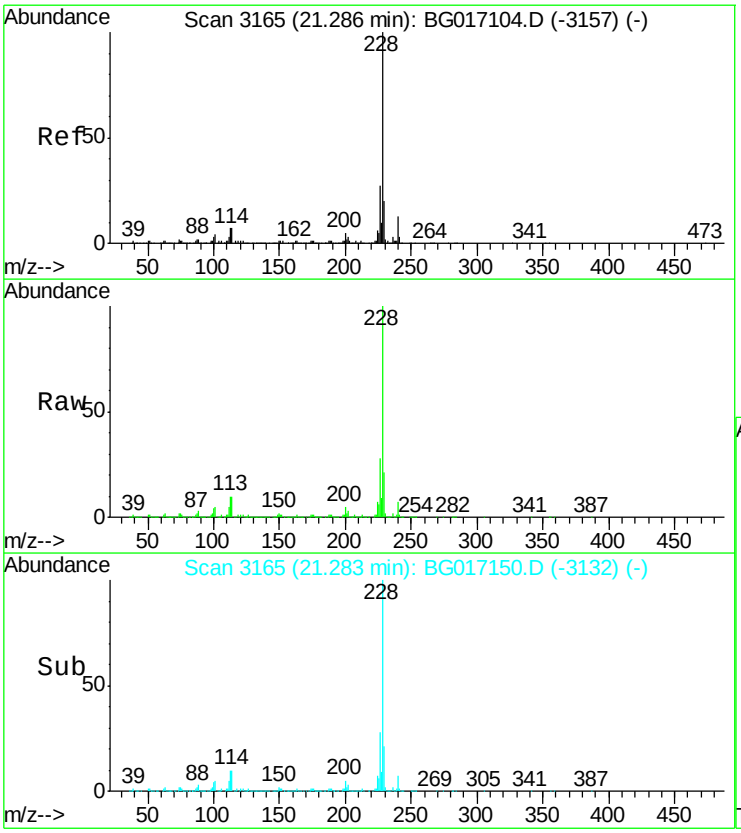
#79
Butylbenzylphthalate
Concen: 37.10 ng
RT: 20.44 min Scan# 3022
Delta R.T. 0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:149 Resp: 411293

Ion	Ratio	Lower	Upper
149	100		
91	74.9	62.0	93.0
206	24.1	18.6	27.8

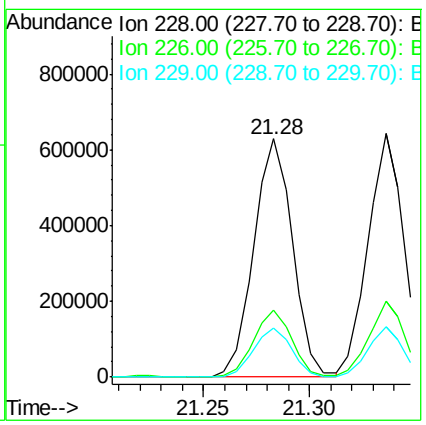


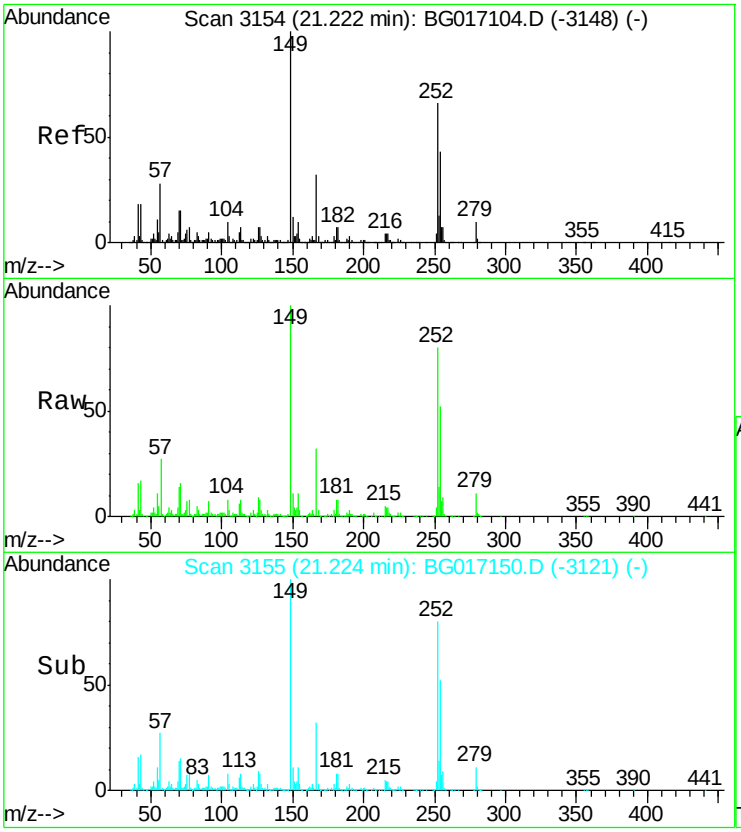


#80
Benzo(a)anthracene
Concen: 35.26 ng
RT: 21.28 min Scan# 3165
Delta R.T. -0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:228 Resp: 803080

Ion	Ratio	Lower	Upper
228	100		
226	28.2	21.7	32.5
229	20.6	16.1	24.1



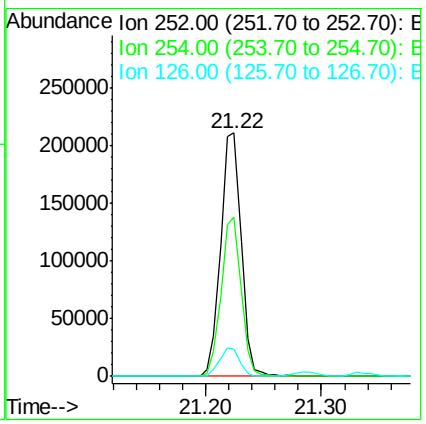


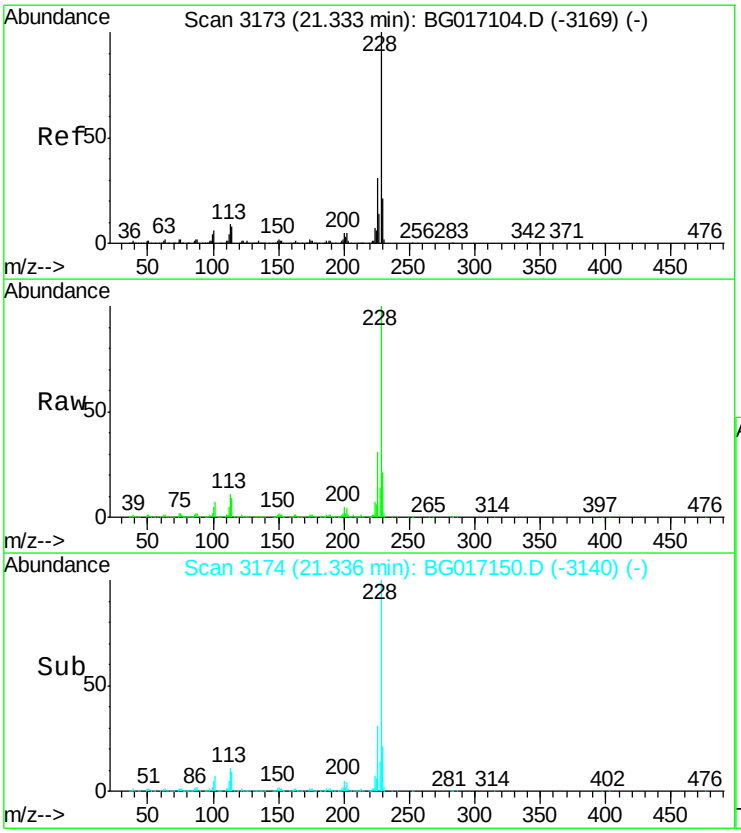
#81
3,3'-Dichlorobenzidine
Concen: 29.71 ng
RT: 21.22 min Scan# 3155
Delta R.T. 0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:252 Resp: 261864

Ion	Ratio	Lower	Upper
252	100		
254	65.2	52.1	78.1
126	11.3	8.8	13.2

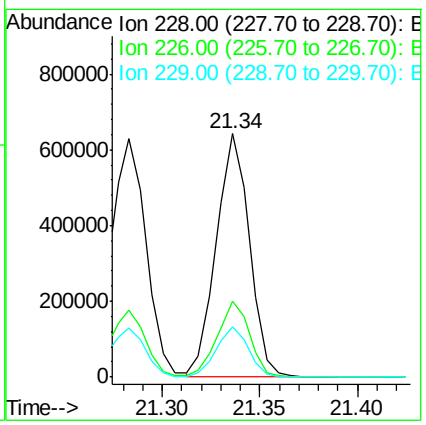


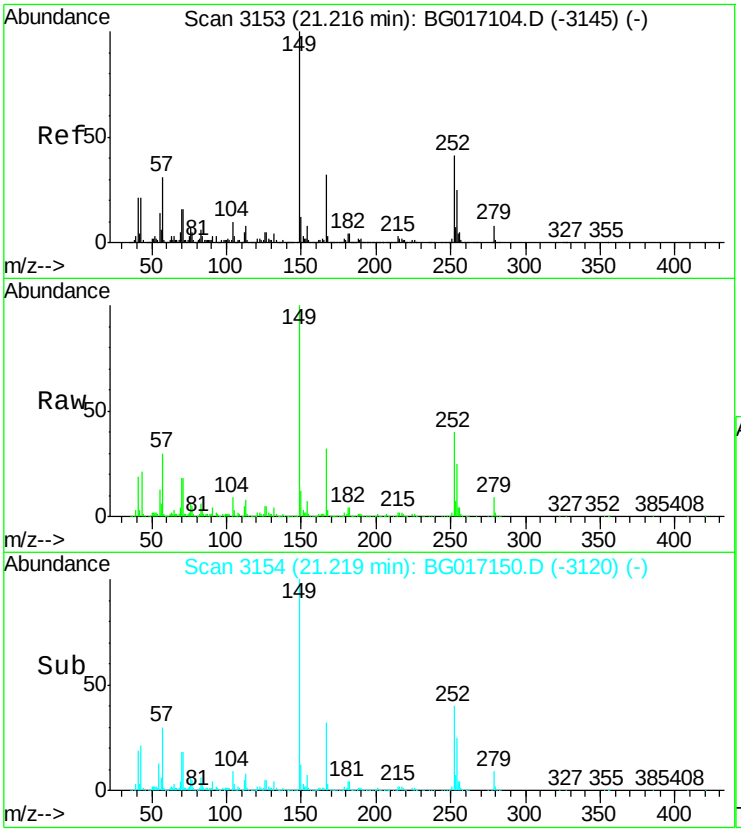


#82
Chrysene
Concen: 35.55 ng
RT: 21.34 min Scan# 3174
Delta R.T. 0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:228 Resp: 754065

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.8	37.2
229	20.9	17.0	25.6



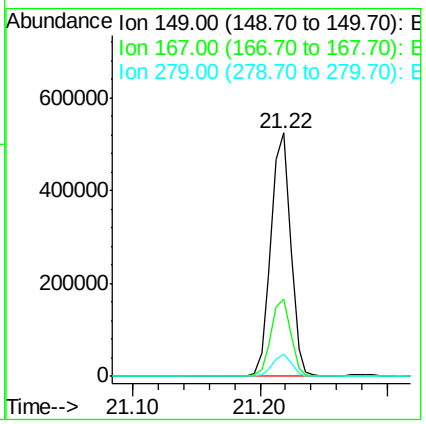


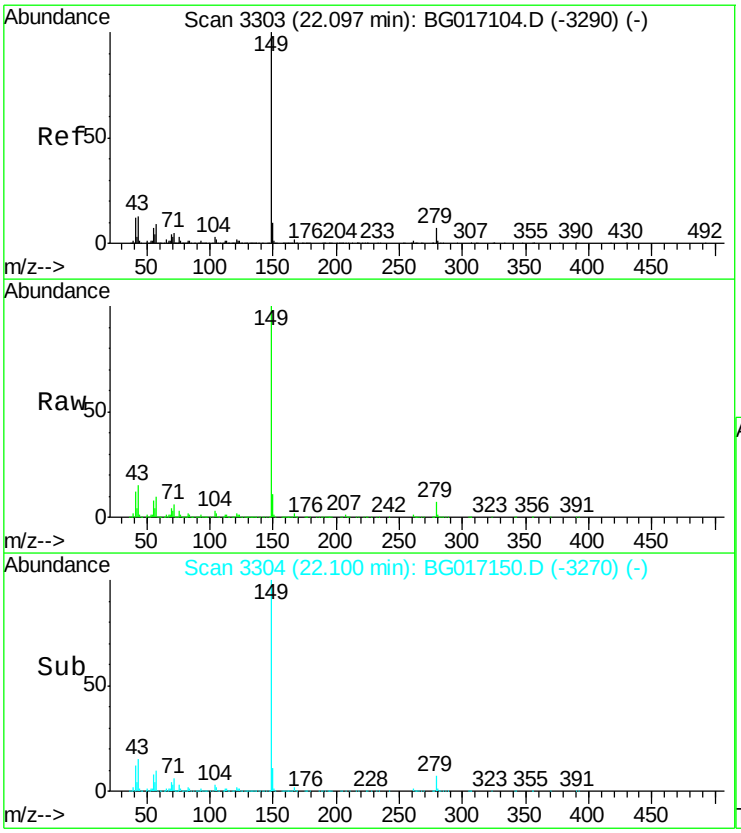
#83
Bis(2-ethylhexyl)phthalate
Concen: 35.95 ng
RT: 21.22 min Scan# 3154
Delta R.T. 0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:149 Resp: 566454

Ion	Ratio	Lower	Upper
149	100		
167	31.9	25.4	38.2
279	9.1	6.8	10.2

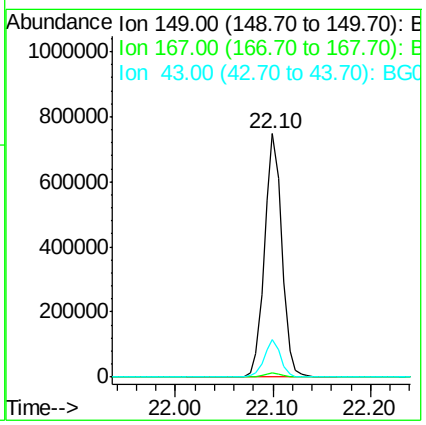


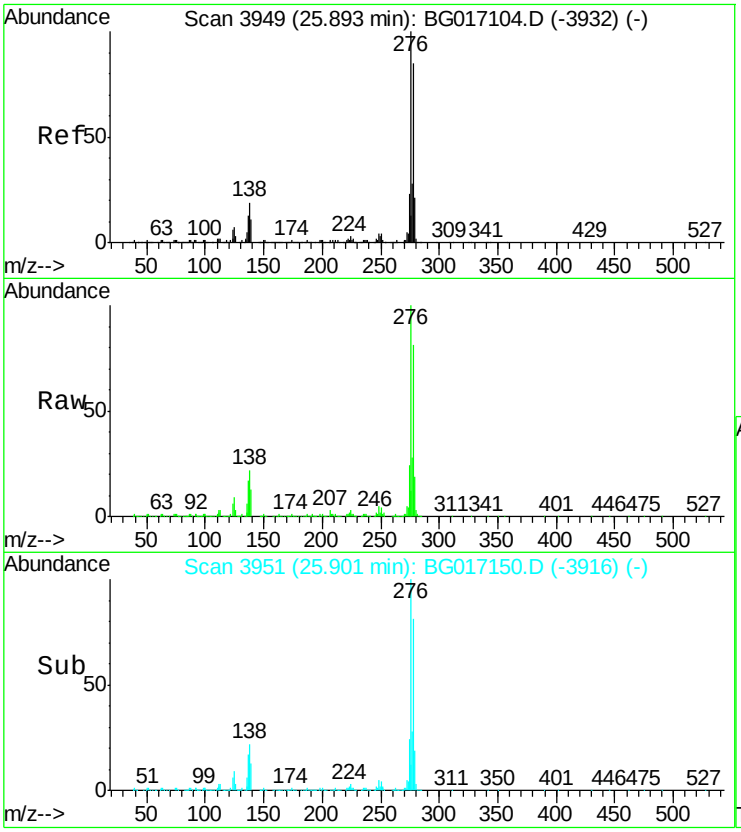


#84
Di-n-octyl phthalate
Concen: 35.80 ng
RT: 22.10 min Scan# 3304
Delta R.T. 0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:149 Resp: 939138

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	14.4	10.9	16.3



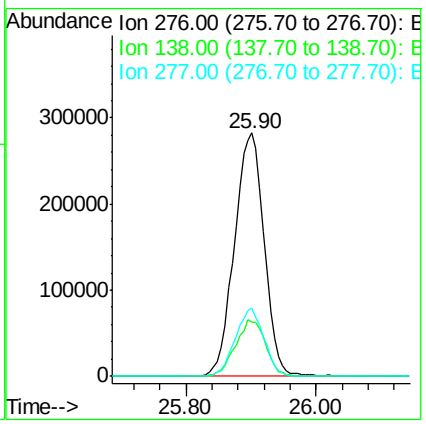


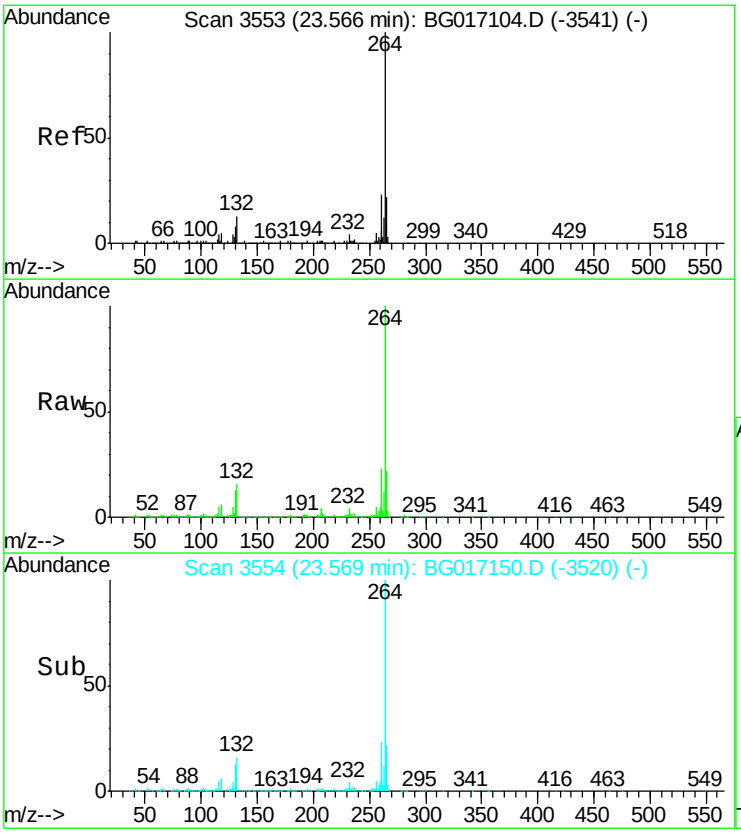
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.19 ng
RT: 25.90 min Scan# 3951
Delta R.T. 0.01 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:276 Resp: 893404

Ion	Ratio	Lower	Upper
276	100		
138	23.4	16.0	24.0
277	27.1	20.9	31.3

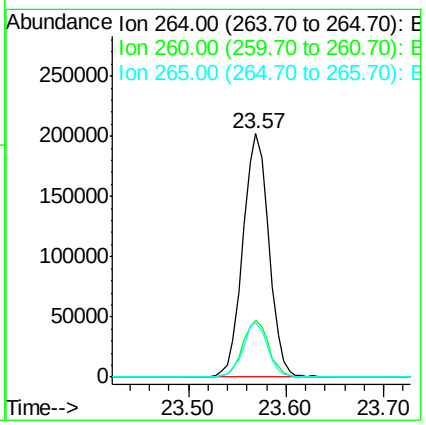


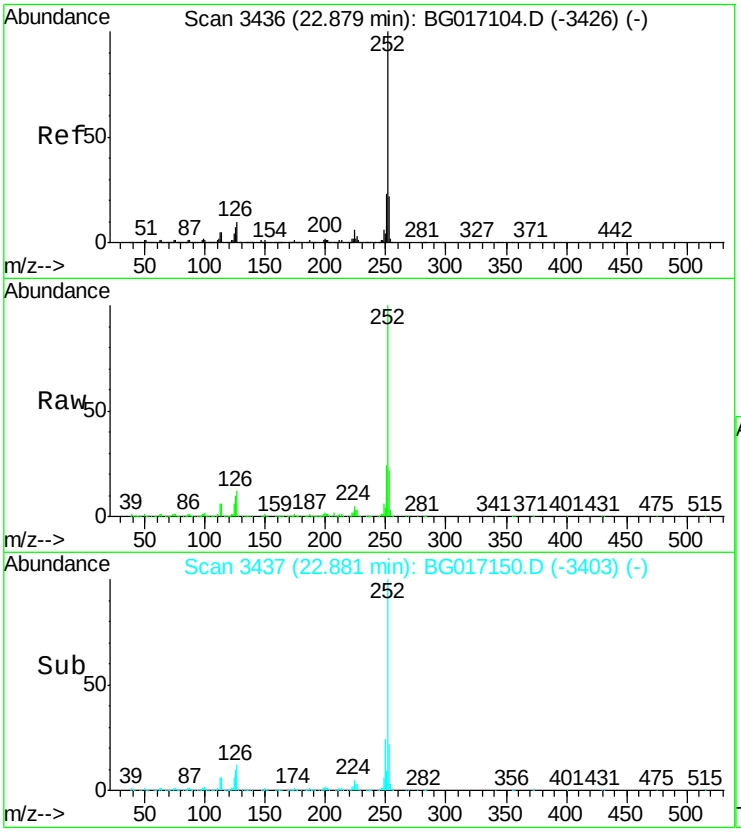


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.57 min Scan# 3554
Delta R.T. 0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:264 Resp: 378545

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.0	27.0
265	22.2	17.4	26.0



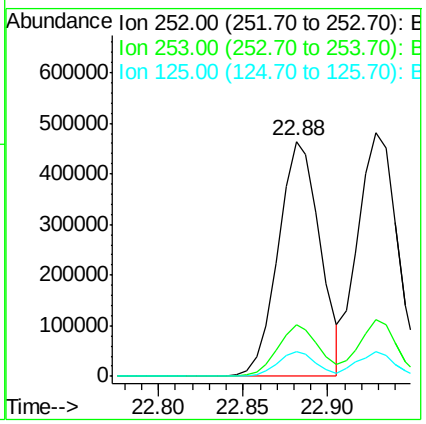


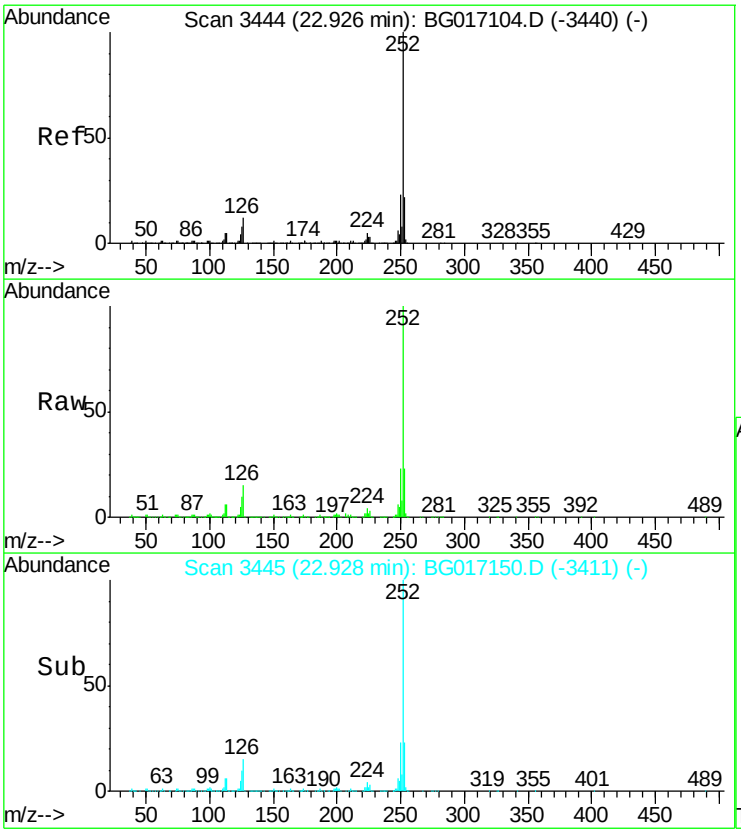
#87
Benzo(b)fluoranthene
Concen: 36.14 ng
RT: 22.88 min Scan# 3437
Delta R.T. 0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:252 Resp: 797478

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.2
125	10.3	5.9	8.9#

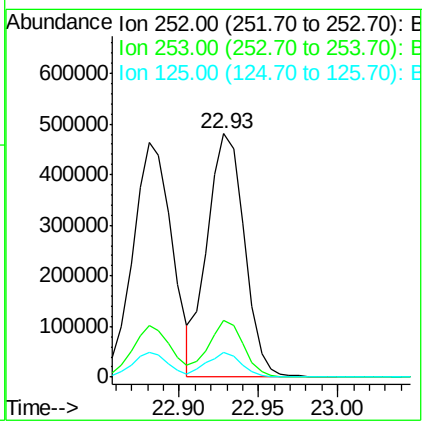


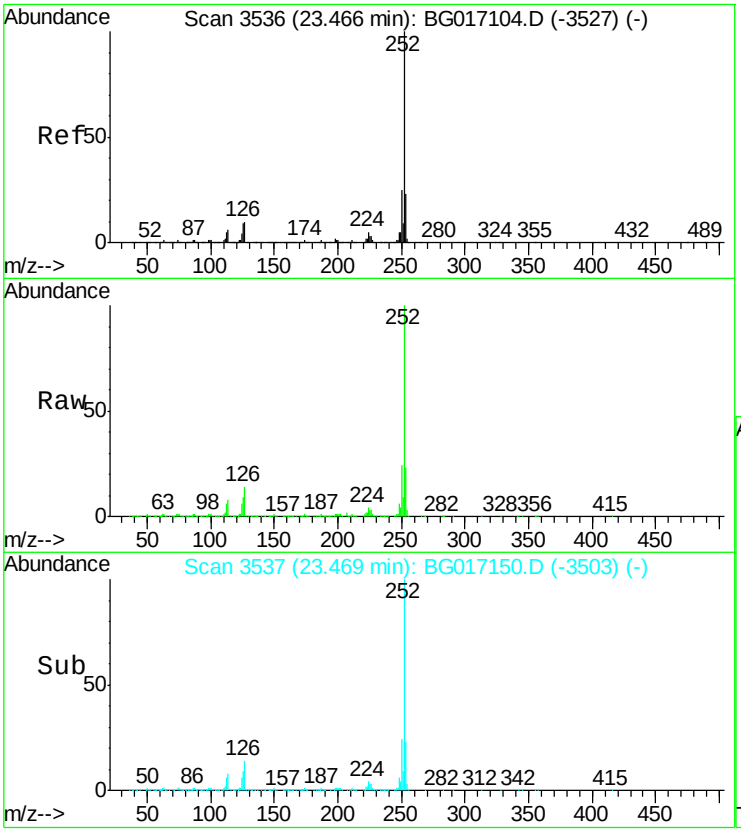


#88
Benzo(k)fluoranthene
Concen: 37.33 ng
RT: 22.93 min Scan# 3445
Delta R.T. 0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:252 Resp: 781974

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.8	26.6
125	10.1	6.4	9.6#



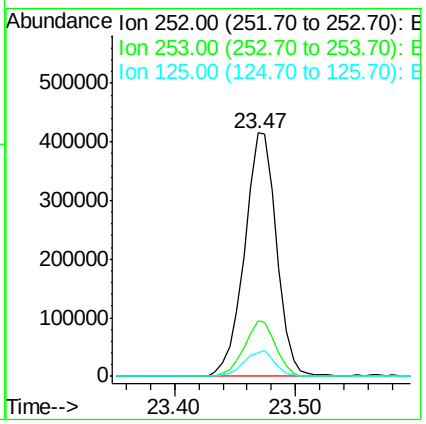


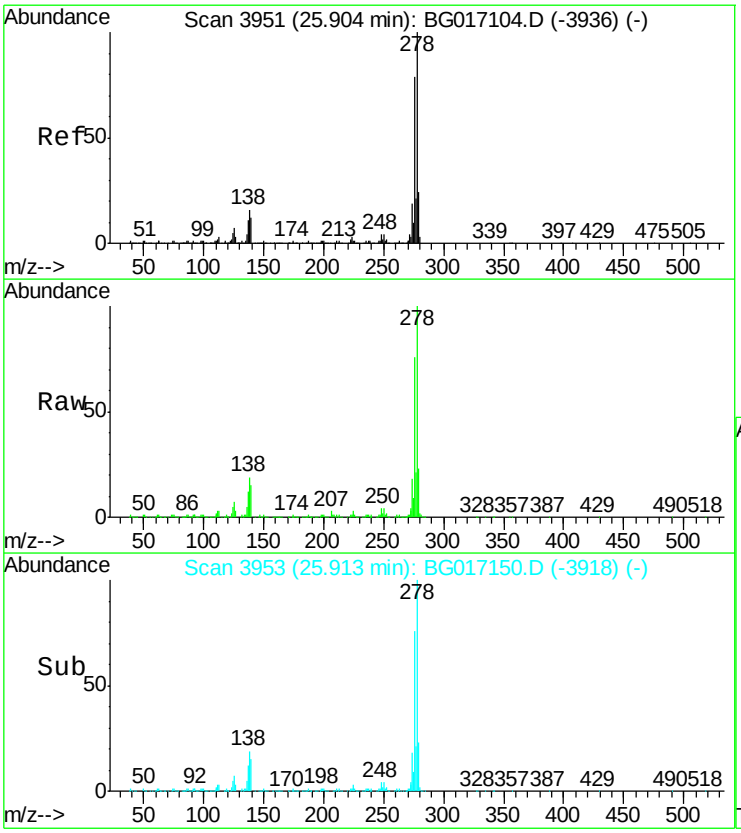
#89
Benzo(a)pyrene
Concen: 37.82 ng
RT: 23.47 min Scan# 3537
Delta R.T. 0.00 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:252 Resp: 766294

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.4	27.6
125	9.5	7.2	10.8

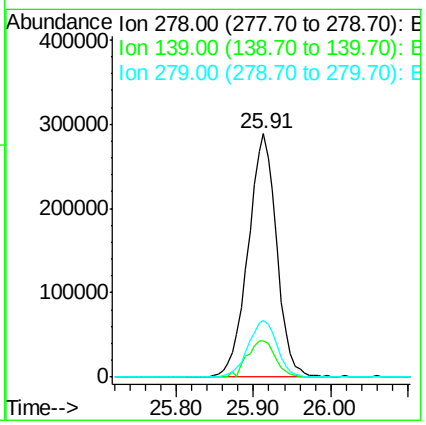


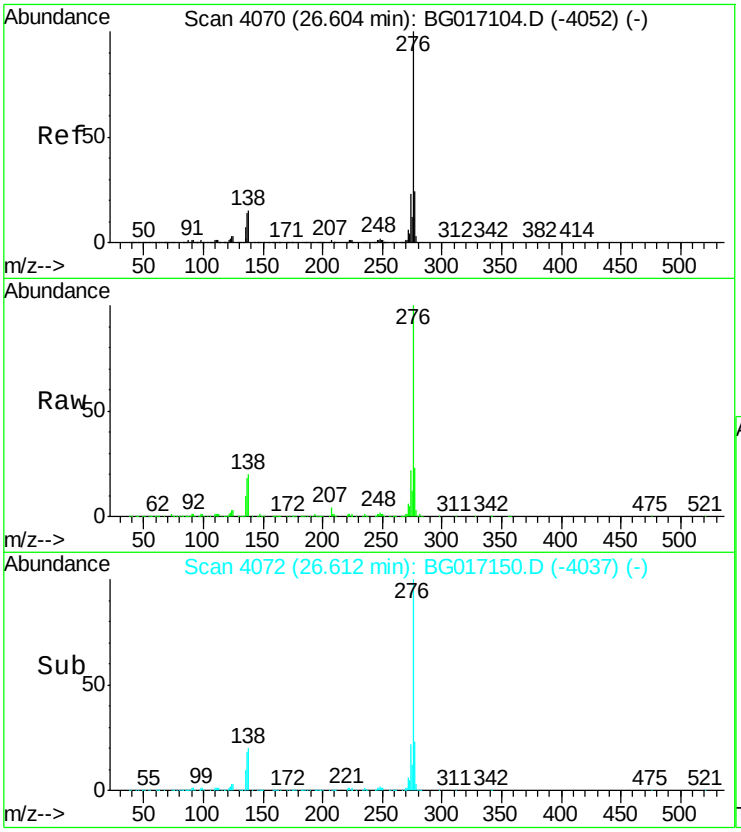


#90
Dibenzo(a,h)anthracene
Concen: 35.92 ng
RT: 25.91 min Scan# 3953
Delta R.T. 0.01 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Tgt Ion:278 Resp: 747197

Ion	Ratio	Lower	Upper
278	100		
139	15.1	9.4	14.2#
279	23.1	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 36.69 ng
RT: 26.61 min Scan# 4072
Delta R.T. 0.01 min
Lab File: BG017150.D
Acq: 14 May 2015 20:43

Instrument :
BNA_G
ClientSampleId :
PB83305BSD

Tgt Ion:276 Resp: 718441

Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.9	28.3
138	20.0	11.8	17.8#