Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051415\
Data File : BG017137.D
Acq On : 14 May 2015 12:45
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: May 15 04:16:28 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 13 16:12:13 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	50263	20.00	ng		0.00
21) Naphthalene-d8	10.50	136	243158	20.00	ng		0.00
38) Acenaphthene-d10	14.36	164	154912	20.00	ng		0.00
63) Phenanthrene-d10	17.11	188	340029	20.00	ng		0.00
75) Chrysene-d12	21.30	240	349451	20.00	ng		0.00
86) Perylene-d12	23.56	264	336858	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.30	112	245182	86.55	ng		0.00
7) Phenol-d6	6.91	99	356017	89.55	ng		0.00
23) Nitrobenzene-d5	8.87	82	430729	82.70	ng		0.00
41) 2,4,6-Tribromophenol	15.86	330	146060	78.00	ng		0.00
44) 2-Fluorobiphenyl	12.98	172	850503	80.56	ng		0.00
78) Terphenyl-d14	19.74	244	1341231	79.98	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.18	88	50449	45.13	ng		95
3) Pyridine	3.57	79	156529	46.29	ng		96
4) n-Nitrosodimethylamine	3.49	42	104145	40.58	ng	#	98
6) Aniline	7.04	93	247560	45.01	ng		99
8) 2-Chlorophenol	7.28	128	143934	42.47	ng		96
9) Benzaldehyde	6.85	77	112517	45.91	ng		95
10) Phenol	6.93	94	188355	44.67	ng		94
11) bis(2-Chloroethyl)ether	7.14	93	144432	45.69	ng		96
12) 1,3-Dichlorobenzene	7.59	146	155832	41.17	ng		97
13) 1,4-Dichlorobenzene	7.74	146	157574	41.24	ng		94
14) 1,2-Dichlorobenzene	8.06	146	145095	39.76	ng		96
15) Benzyl Alcohol	7.95	79	162156	41.98	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.25	45	246816	48.15	ng		99
17) 2-Methylphenol	8.17	107	131550	43.03	ng		91
18) Hexachloroethane	8.78	117	66040	41.38	ng		93
19) n-Nitroso-di-n-propylamine	8.52	70	153937	44.44	ng		93
20) 3+4-Methylphenols	8.50	107	183182	43.12	ng		92
22) Acetophenone	8.53	105	240252	40.71	ng	#	95
24) Nitrobenzene	8.91	77	209062	41.03	ng		97
25) Isophorone	9.43	82	399736	41.64	ng		98
26) 2-Nitrophenol	9.62	139	93577	41.08	ng		91
27) 2,4-Dimethylphenol	9.70	122	153642	40.98	ng		94
28) bis(2-Chloroethoxy)methane	9.92	93	200253	42.85	ng		96
29) 2,4-Dichlorophenol	10.17	162	147330	41.65	ng		93
30) 1,2,4-Trichlorobenzene	10.37	180	153197	38.18	ng		98
31) Naphthalene	10.55	128	475423	39.96	ng		95
32) Benzoic acid	9.84	122	91648	36.07	ng		89
33) 4-Chloroaniline	10.67	127	237486	42.20	ng		96
34) Hexachlorobutadiene	10.84	225	92815	36.53	ng		96
35) Caprolactam	11.44	113	71543	40.23	ng	#	83
36) 4-Chloro-3-methylphenol	11.82	107	184361	41.25	ng		99
37) 2-Methylnaphthalene	12.17	142	368433	39.04	ng		99
39) 1,2,4,5-Tetrachlorobenzene	12.54	216	175302	40.00	ng		98
40) Hexachlorocyclopentadiene	12.52	237	102141	38.20	ng		94

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051415\
Data File : BG017137.D
Acq On : 14 May 2015 12:45
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: May 15 04:16:28 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	127495	41.01	ng		96
43) 2,4,5-Trichlorophenol	12.88	196	130942	40.88	ng		98
45) 1,1'-Biphenyl	13.19	154	460445	41.27	ng		99
46) 2-Chloronaphthalene	13.23	162	363745	41.17	ng		98
47) 2-Nitroaniline	13.45	65	151380	44.04	ng		96
48) Acenaphthylene	14.08	152	627398	41.46	ng		99
49) Dimethylphthalate	13.83	163	490937	40.53	ng		98
50) 2,6-Dinitrotoluene	13.95	165	111377	41.49	ng		95
51) Acenaphthene	14.43	154	366287	40.98	ng		99
52) 3-Nitroaniline	14.27	138	127139	42.69	ng		96
53) 2,4-Dinitrophenol	14.48	184	57583	36.95	ng		97
54) Dibenzofuran	14.76	168	536308	40.37	ng		97
55) 4-Nitrophenol	14.63	139	101153	42.18	ng		90
56) 2,4-Dinitrotoluene	14.73	165	158109	42.23	ng		93
57) Fluorene	15.41	166	480746	40.88	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.00	232	117773	40.06	ng		98
59) Diethylphthalate	15.19	149	517624	39.78	ng		98
60) 4-Chlorophenyl-phenylether	15.41	204	235769	39.03	ng		95
61) 4-Nitroaniline	15.44	138	144473	43.48	ng		97
62) Azobenzene	15.70	77	538697	43.34	ng		94
64) 4,6-Dinitro-2-methylphenol	15.50	198	92659	39.76	ng		97
65) n-Nitrosodiphenylamine	15.63	169	432774	41.46	ng		97
66) 4-Bromophenyl-phenylether	16.30	248	146808	39.59	ng		98
67) Hexachlorobenzene	16.41	284	155940	39.85	ng		98
68) Atrazine	16.58	200	154392	40.43	ng		94
69) Pentachlorophenol	16.77	266	90834	37.18	ng		96
70) Phenanthrene	17.15	178	729644	41.61	ng		99
71) Anthracene	17.24	178	736659	41.45	ng		98
72) Carbazole	17.52	167	688508	42.16	ng		98
73) Di-n-butylphthalate	18.08	149	935147	42.80	ng		99
74) Fluoranthene	19.17	202	866666	41.16	ng		96
76) Benzidine	19.36	184	442300	38.77	ng		97
77) Pyrene	19.53	202	877007	40.91	ng		98
79) Butylbenzylphthalate	20.44	149	406569	41.71	ng		100
80) Benzo(a)anthracene	21.28	228	811054	40.50	ng		98
81) 3,3'-Dichlorobenzidine	21.22	252	304721	39.32	ng		98
82) Chrysene	21.33	228	758493	40.66	ng		99
83) Bis(2-ethylhexyl)phthalate	21.21	149	570476	41.18	ng		98
84) Di-n-octyl phthalate	22.09	149	953802	41.35	ng		99
85) Indeno(1,2,3-cd)pyrene	25.88	276	902617	40.44	ng	#	96
87) Benzo(b)fluoranthene	22.88	252	802578	40.87	ng	#	98
88) Benzo(k)fluoranthene	22.92	252	756526	40.58	ng		99
89) Benzo(a)pyrene	23.46	252	733590	40.68	ng		98
90) Dibenzo(a,h)anthracene	25.90	278	765894	41.37	ng	#	96
91) Benzo(g,h,i)perylene	26.60	276	723123	41.50	ng	#	95

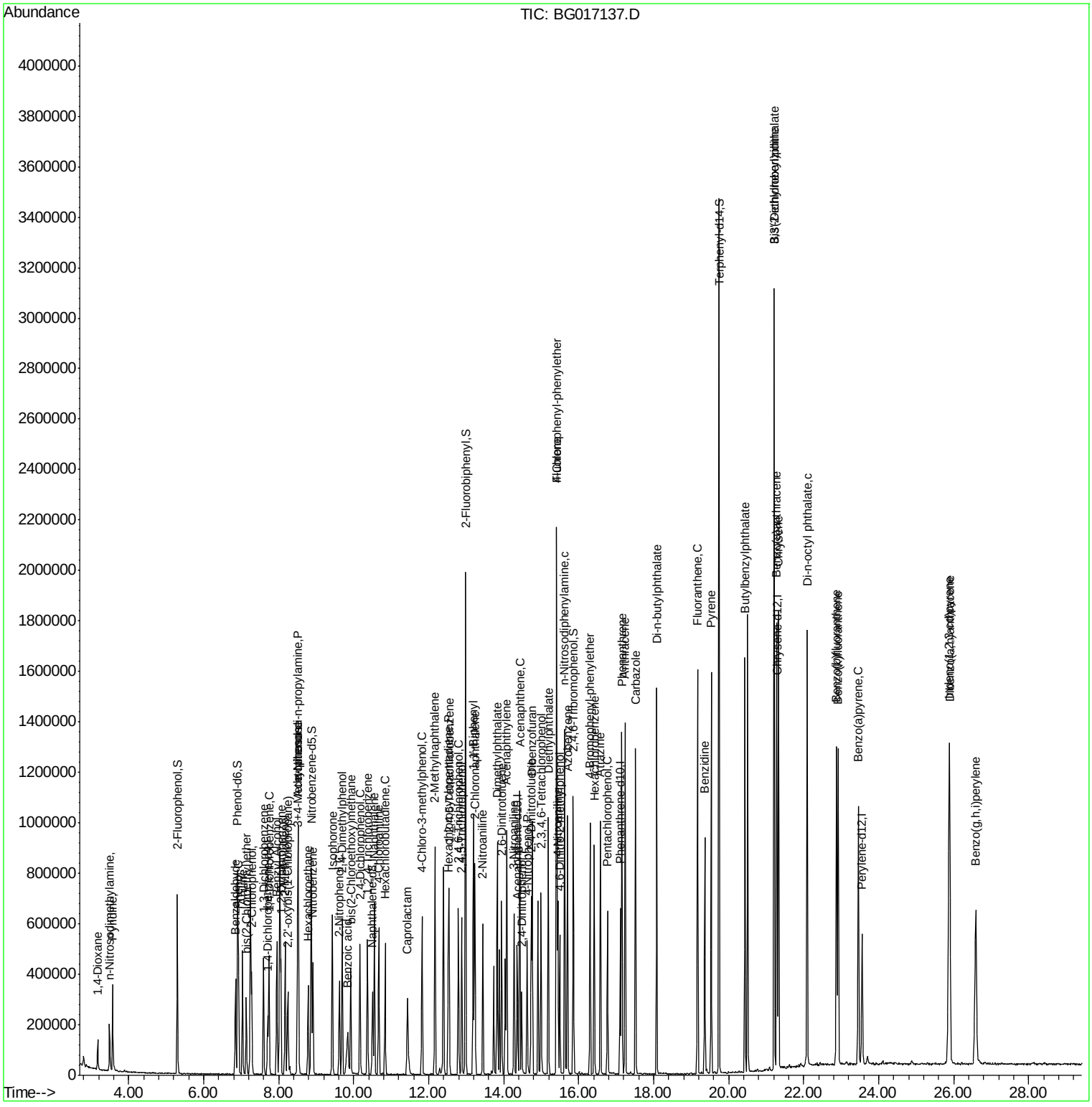
(#) = qualifier out of range (m) = manual integration (+) = signals summed

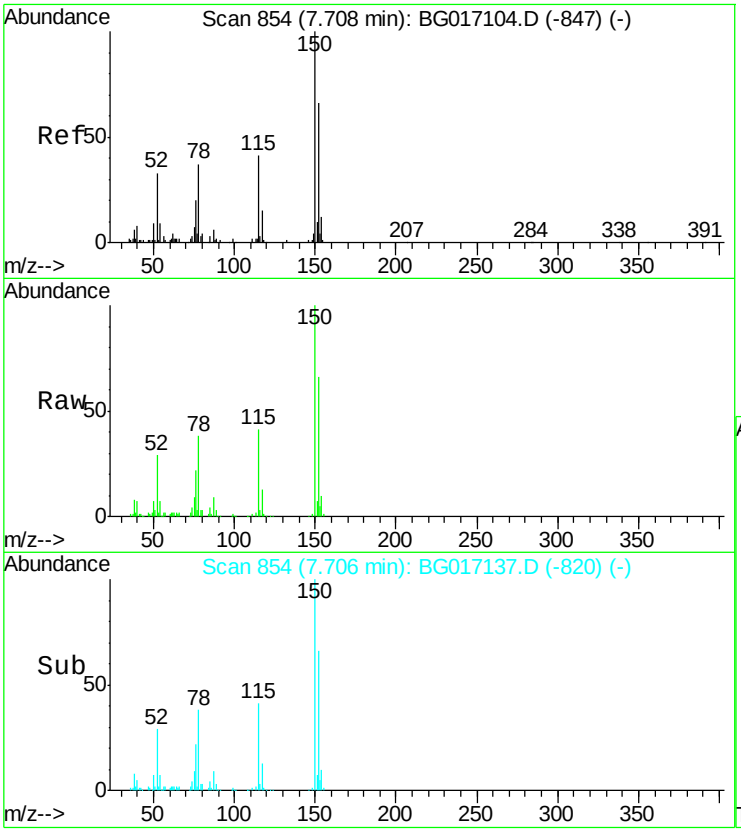
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051415\
Data File : BG017137.D
Acq On : 14 May 2015 12:45
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: May 15 04:16:28 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 13 16:12:13 2015
Response via : Initial Calibration



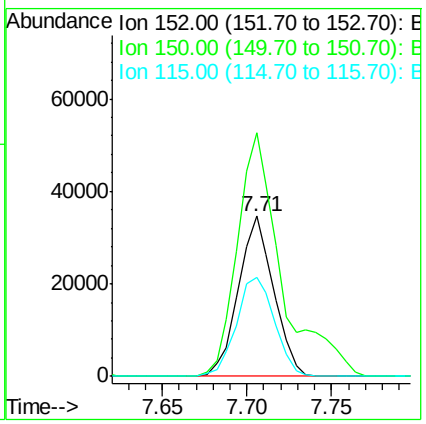


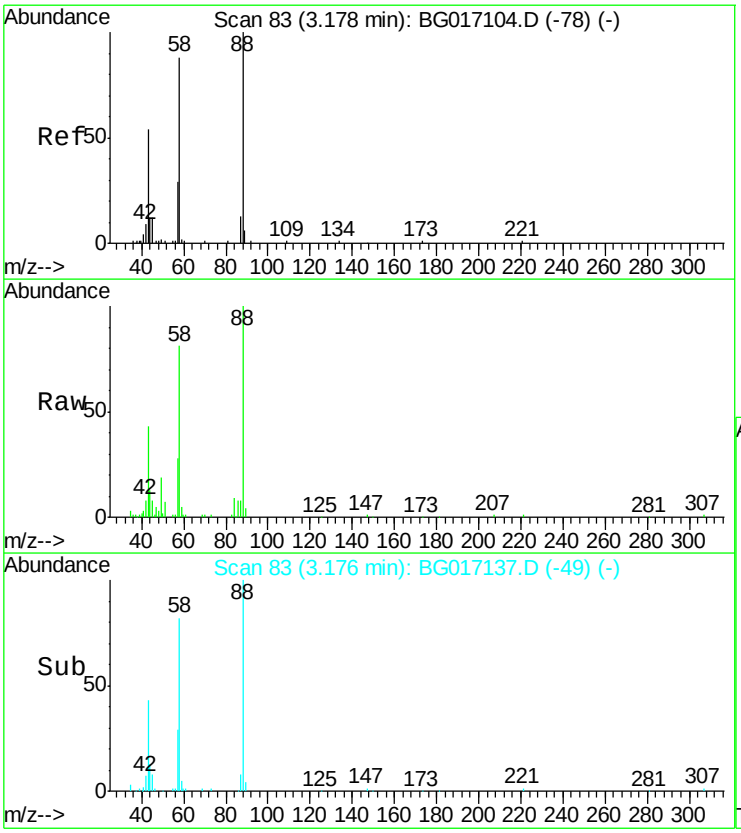
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.71 min Scan# 854
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 50263

Ion	Ratio	Lower	Upper
152	100		
150	152.1	120.8	181.2
115	61.7	49.4	74.2

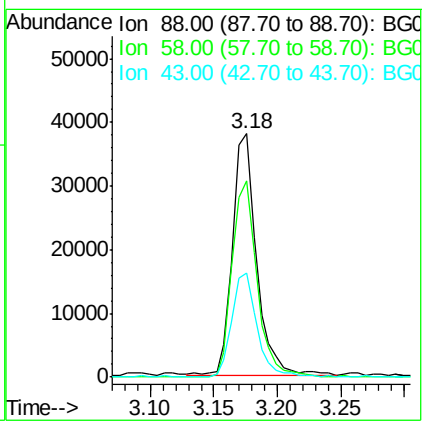


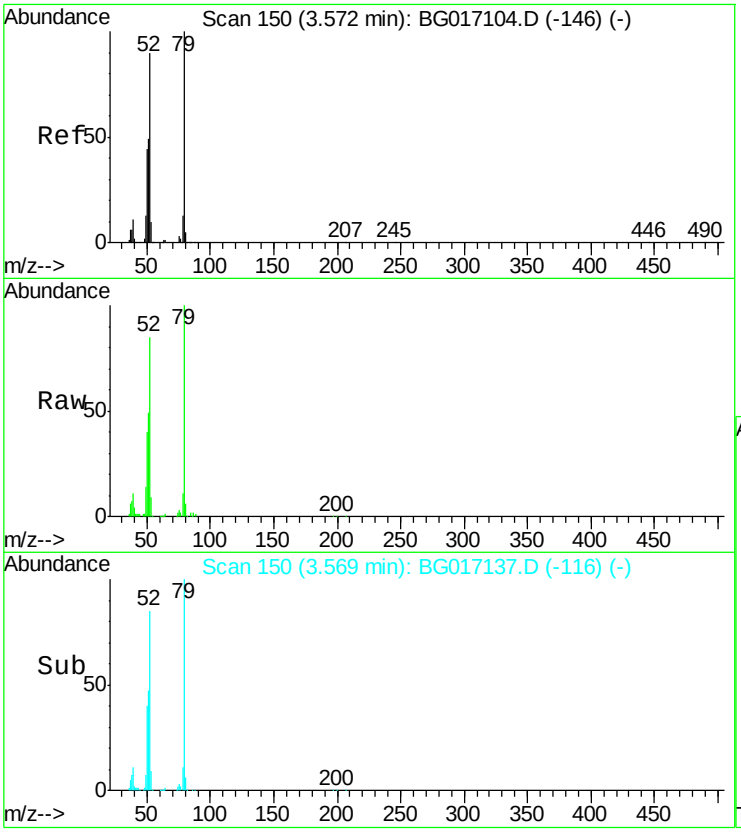


#2
1,4-Dioxane
Concen: 45.13 ng
RT: 3.18 min Scan# 83
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion: 88 Resp: 50449

Ion	Ratio	Lower	Upper
88	100		
58	82.5	68.6	103.0
43	44.4	40.3	60.5



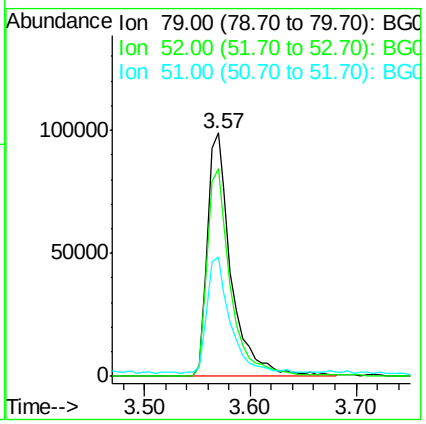


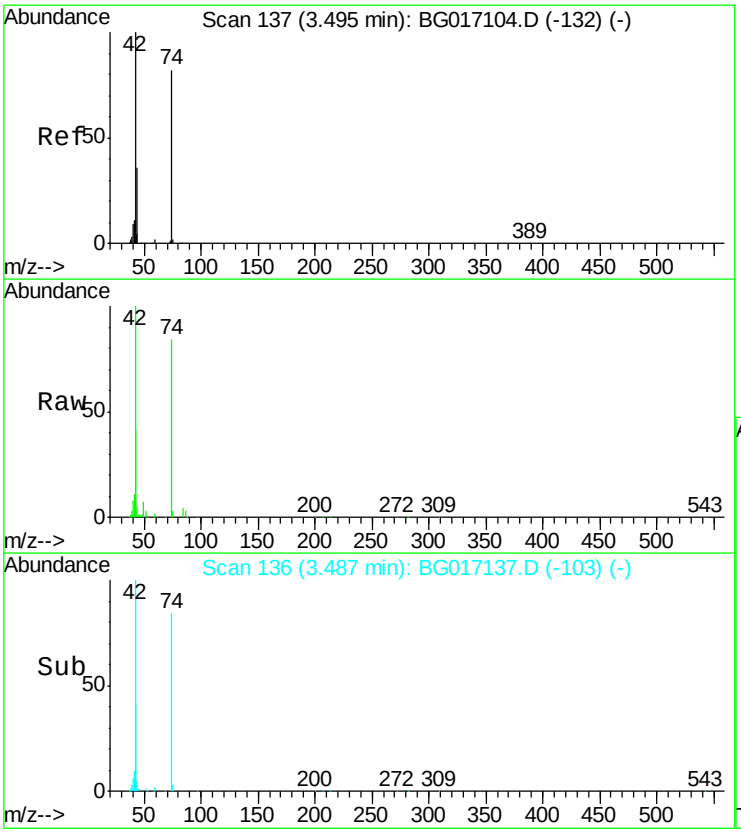
#3
Pyridine
Concen: 46.29 ng
RT: 3.57 min Scan# 150
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 156529

Ion	Ratio	Lower	Upper
79	100		
52	85.5	72.2	108.2
51	49.1	40.6	60.8

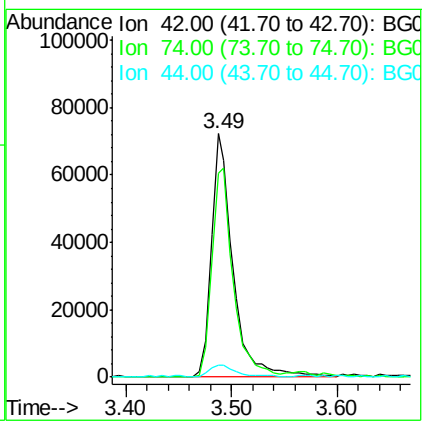


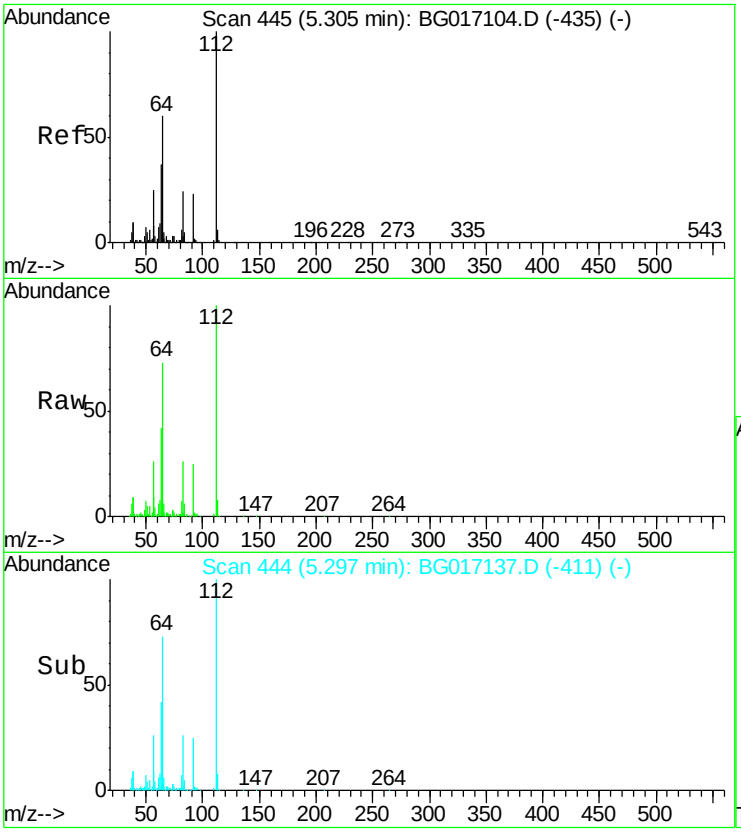


#4
n-Nitrosodimethylamine
Concen: 40.58 ng
RT: 3.49 min Scan# 136
Delta R.T. -0.01 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion: 42 Resp: 104145

Ion	Ratio	Lower	Upper
42	100		
74	83.7	65.2	97.8
44	5.0	3.2	4.8#



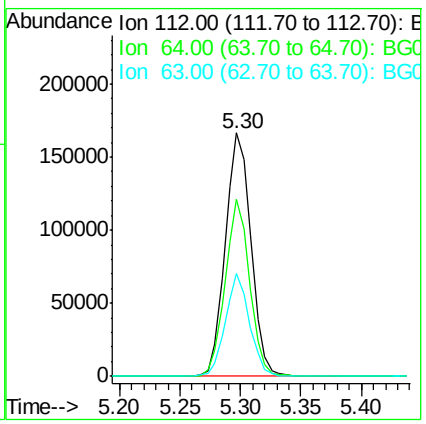


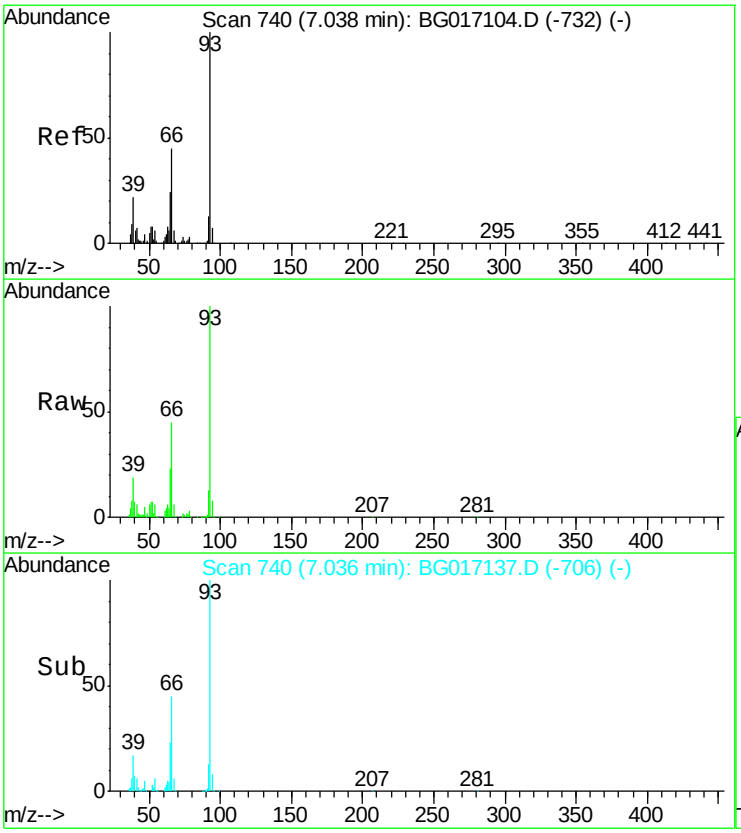
#5
2-Fluorophenol
Concen: 86.55 ng
RT: 5.30 min Scan# 444
Delta R.T. -0.01 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 245182

Ion	Ratio	Lower	Upper
112	100		
64	72.8	48.1	72.1#
63	42.2	29.8	44.8

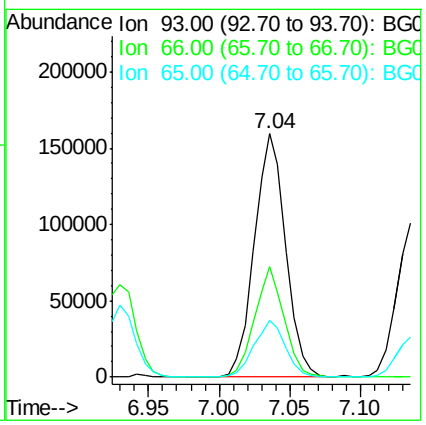


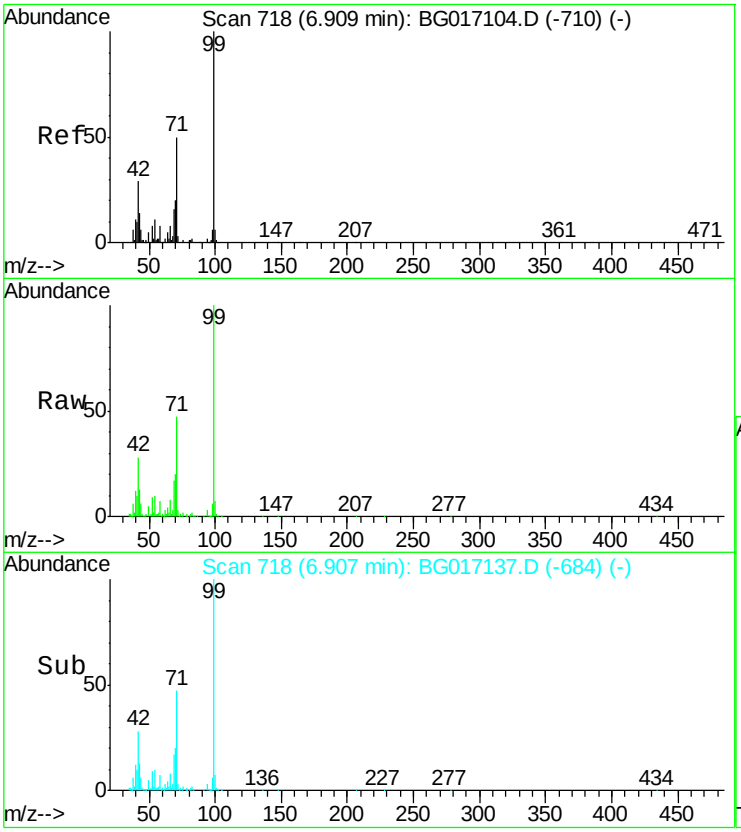


#6
Aniline
Concen: 45.01 ng
RT: 7.04 min Scan# 740
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion: 93 Resp: 247560

Ion	Ratio	Lower	Upper
93	100		
66	45.2	35.8	53.8
65	23.5	19.2	28.8



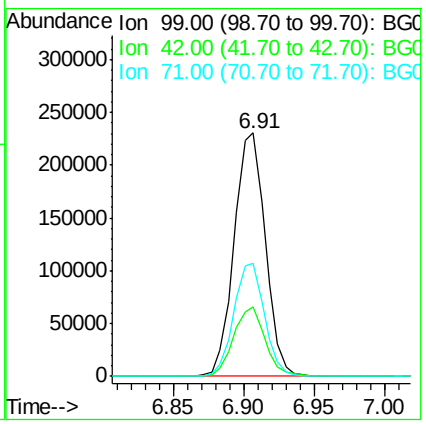


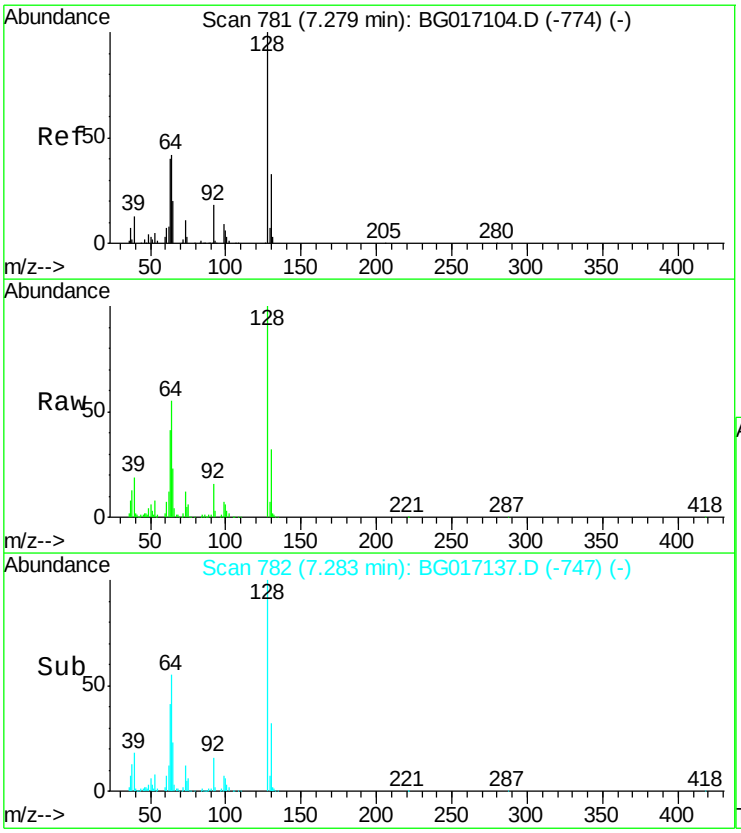
#7
Phenol-d6
Concen: 89.55 ng
RT: 6.91 min Scan# 718
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 356017

Ion	Ratio	Lower	Upper
99	100		
42	28.5	23.5	35.3
71	46.6	39.8	59.8

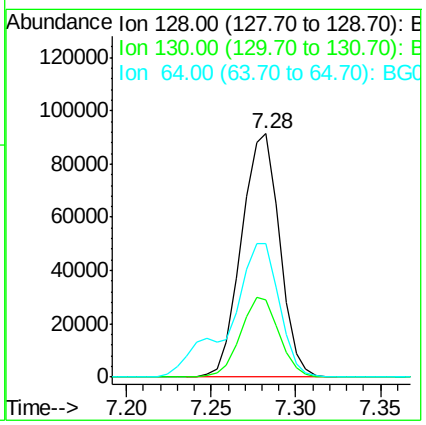


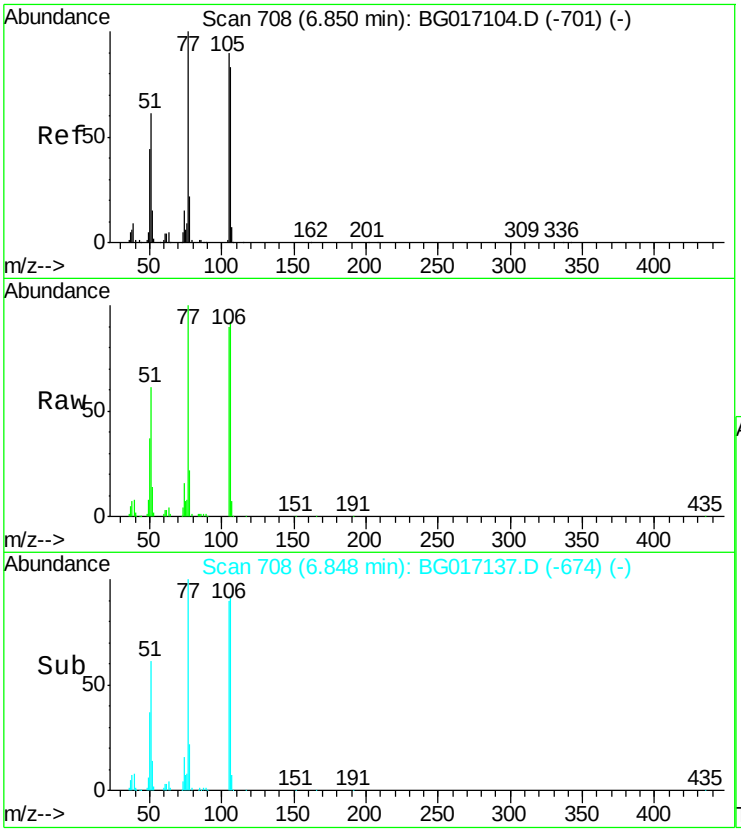


#8
2-Chlorophenol
Concen: 42.47 ng
RT: 7.28 min Scan# 782
Delta R.T. 0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:128 Resp: 143934

Ion	Ratio	Lower	Upper
128	100		
130	31.6	13.3	53.3
64	54.6	30.9	70.9



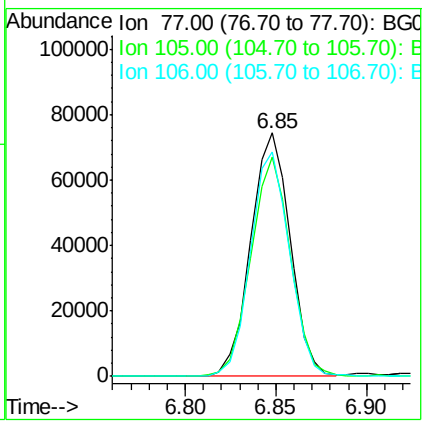


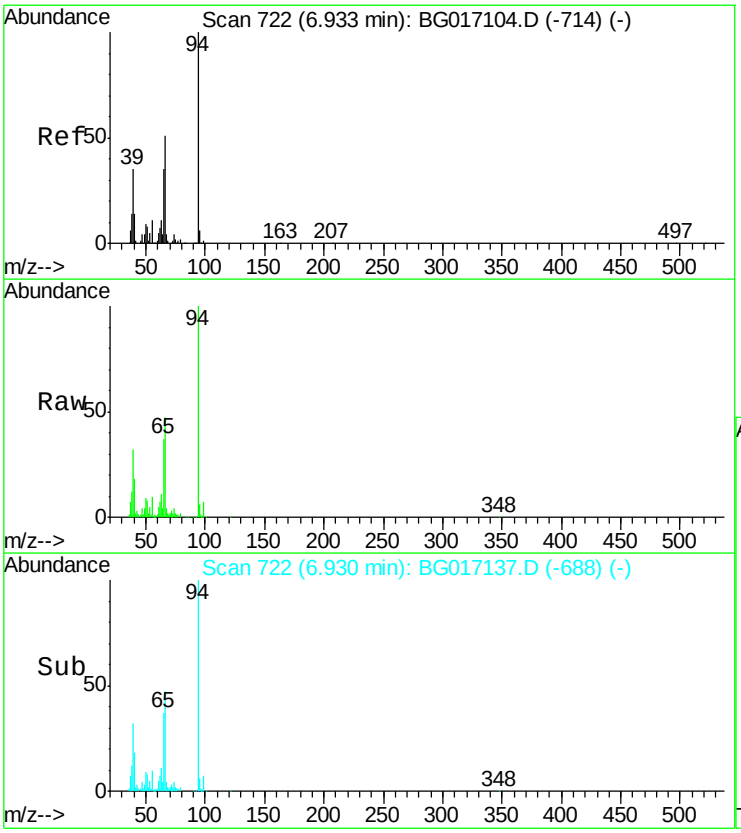
#9
Benzaldehyde
Concen: 45.91 ng
RT: 6.85 min Scan# 708
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 112517

Ion	Ratio	Lower	Upper
77	100		
105	89.8	69.5	109.5
106	91.9	63.4	103.4

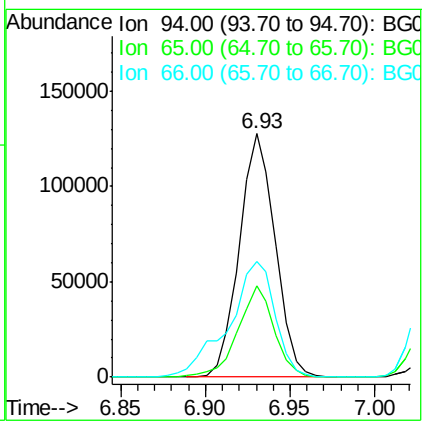


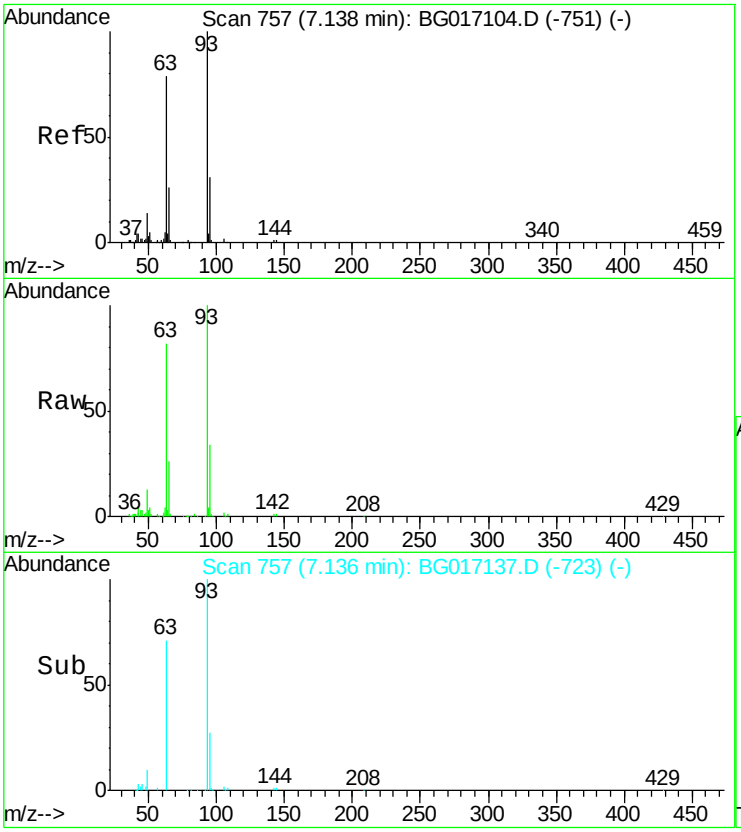


#10
Phenol
Concen: 44.67 ng
RT: 6.93 min Scan# 722
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion: 94 Resp: 188355

Ion	Ratio	Lower	Upper
94	100		
65	37.3	15.0	55.0
66	47.3	32.1	72.1



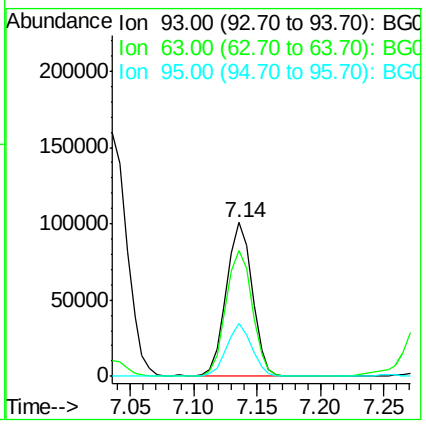


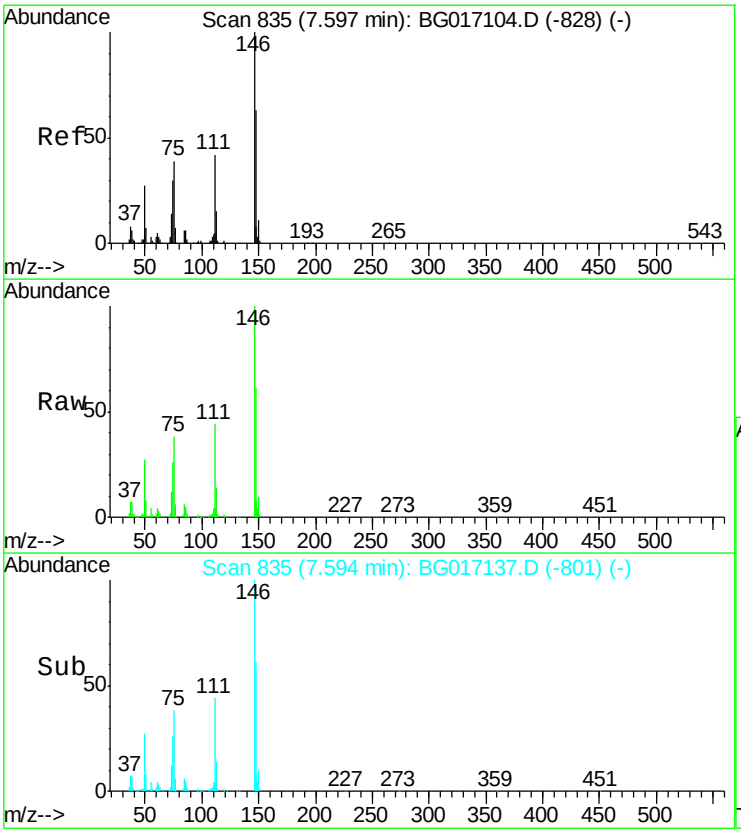
#11
bis(2-Chloroethyl)ether
Concen: 45.69 ng
RT: 7.14 min Scan# 757
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 144432

Ion	Ratio	Lower	Upper
93	100		
63	82.1	58.5	98.5
95	34.0	11.0	51.0

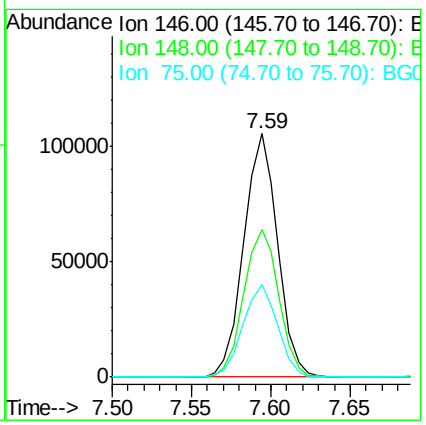


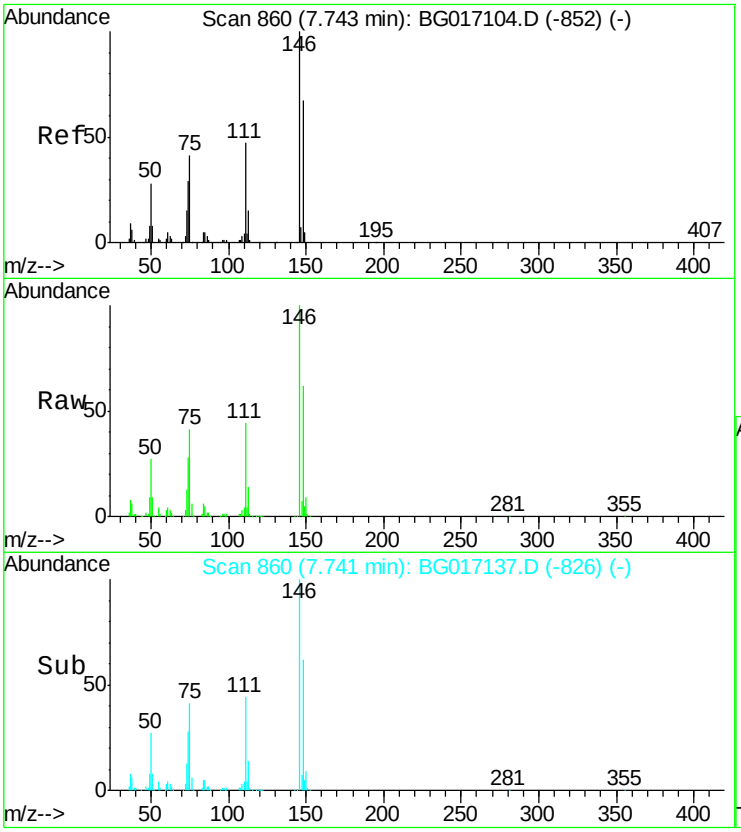


#12
1,3-Dichlorobenzene
Concen: 41.17 ng
RT: 7.59 min Scan# 835
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:146 Resp: 155832

Ion	Ratio	Lower	Upper
146	100		
148	60.9	50.6	75.8
75	38.0	31.4	47.2



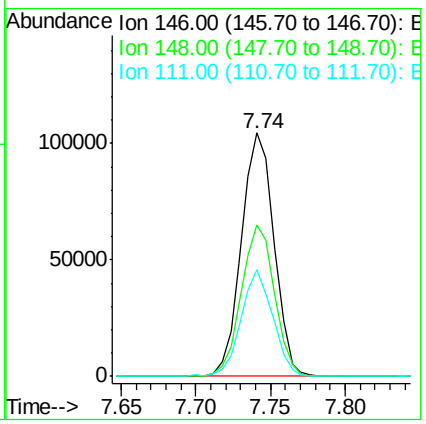


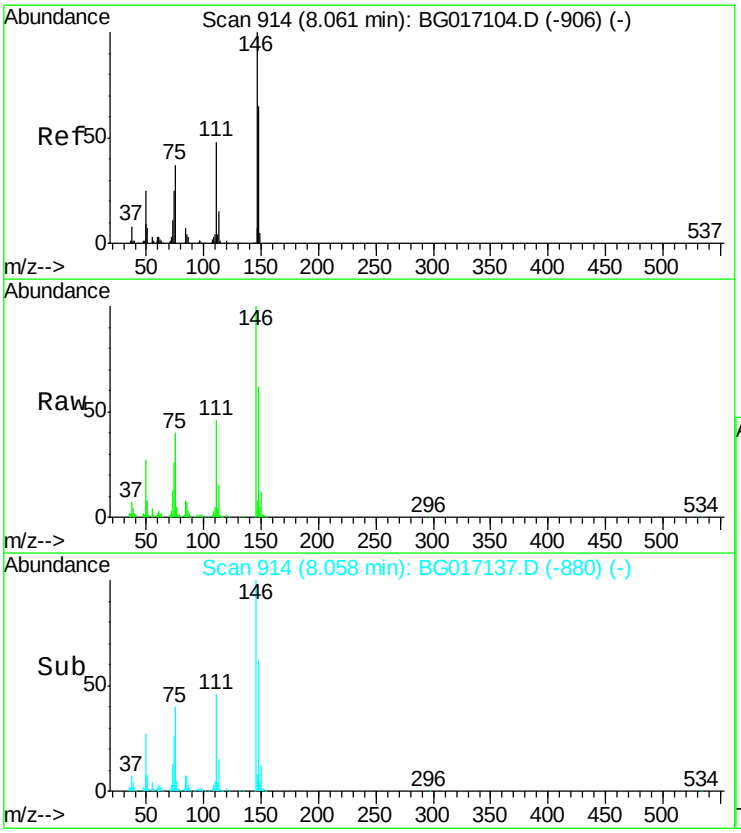
#13
1,4-Dichlorobenzene
Concen: 41.24 ng
RT: 7.74 min Scan# 860
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 157574

Ion	Ratio	Lower	Upper
146	100		
148	62.3	53.9	80.9
111	43.8	37.9	56.9

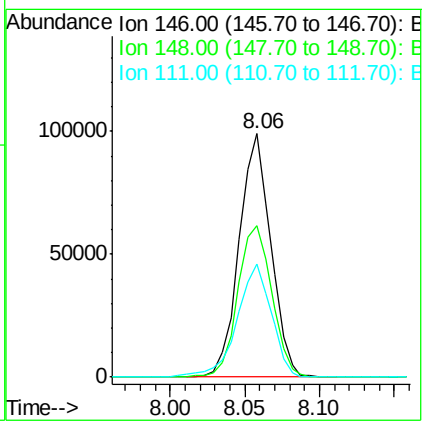


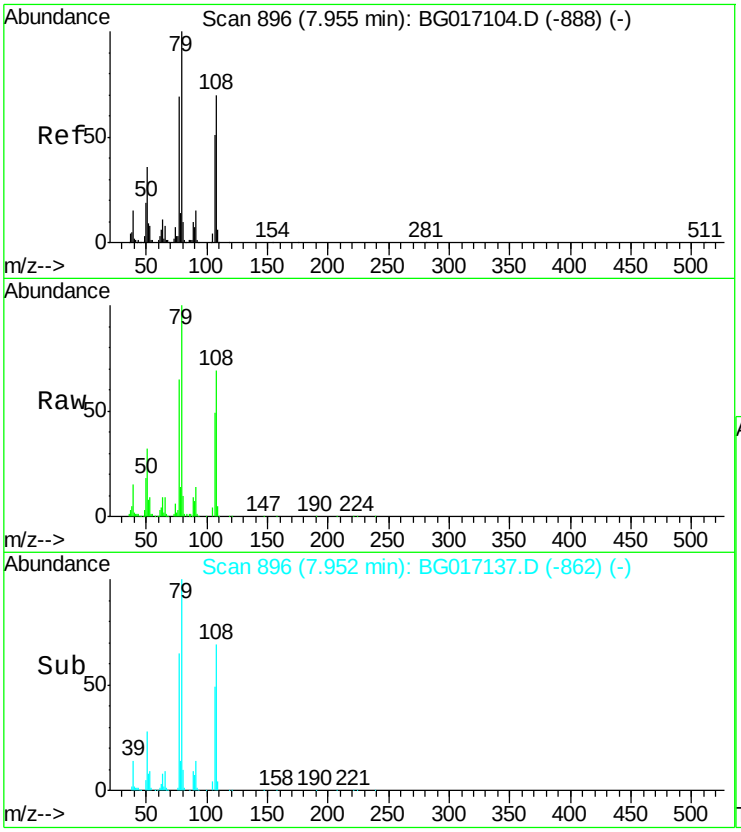


#14
1,2-Dichlorobenzene
Concen: 39.76 ng
RT: 8.06 min Scan# 914
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:146 Resp: 145095

Ion	Ratio	Lower	Upper
146	100		
148	62.2	52.3	78.5
111	46.4	39.0	58.4



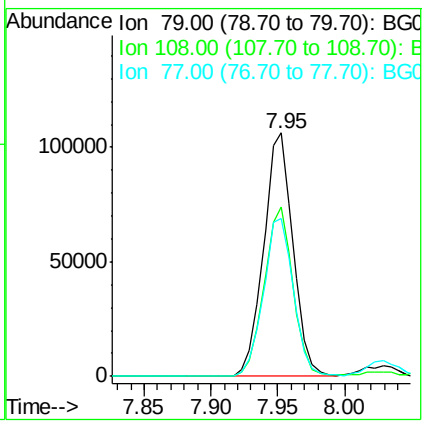


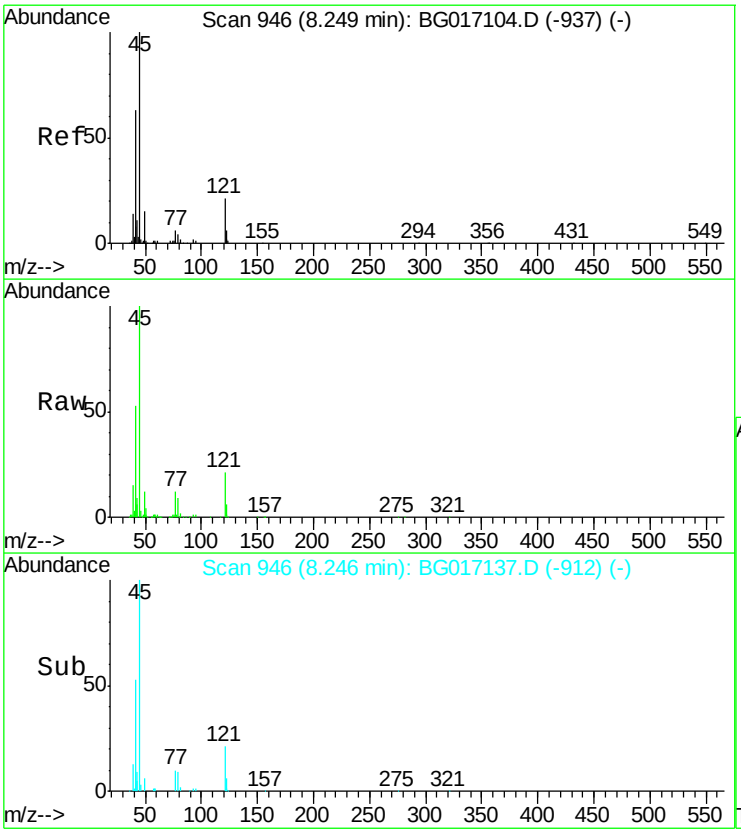
#15
Benzyl Alcohol
Concen: 41.98 ng
RT: 7.95 min Scan# 896
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 162156

Ion	Ratio	Lower	Upper
79	100		
108	69.4	55.8	83.6
77	65.1	55.4	83.0

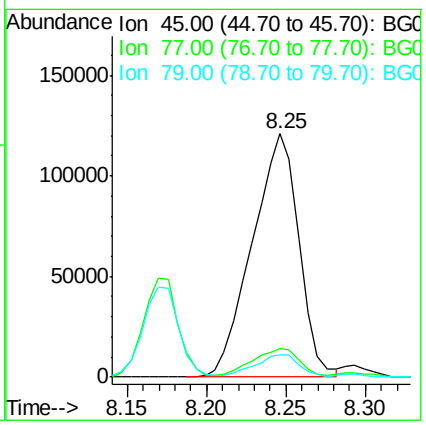


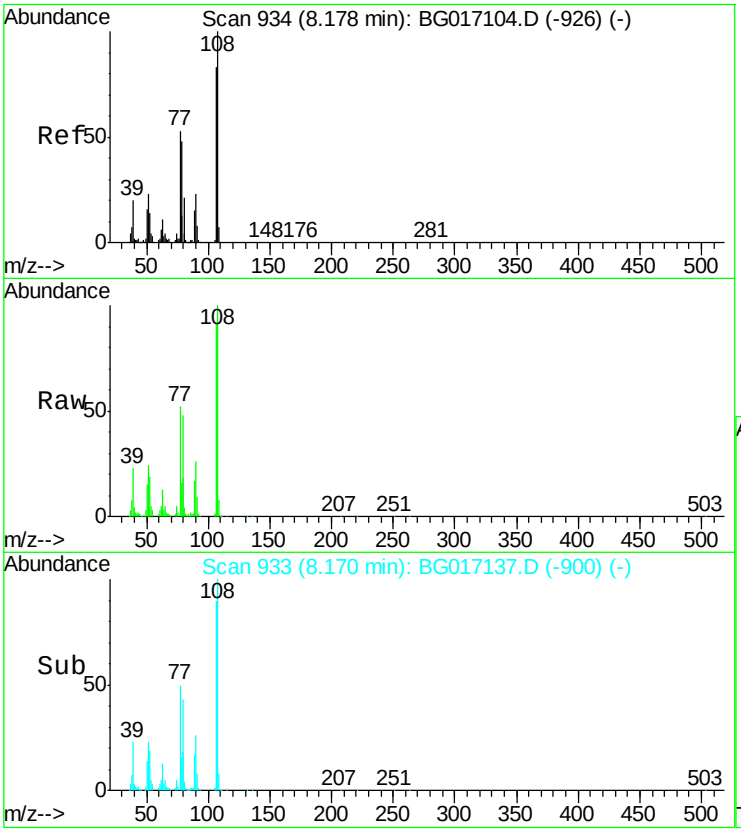


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.15 ng
RT: 8.25 min Scan# 946
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion: 45 Resp: 246816

Ion	Ratio	Lower	Upper
45	100		
77	11.7	0.0	32.5
79	9.3	0.0	29.4



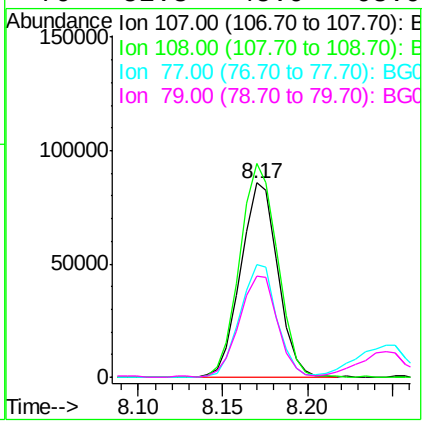


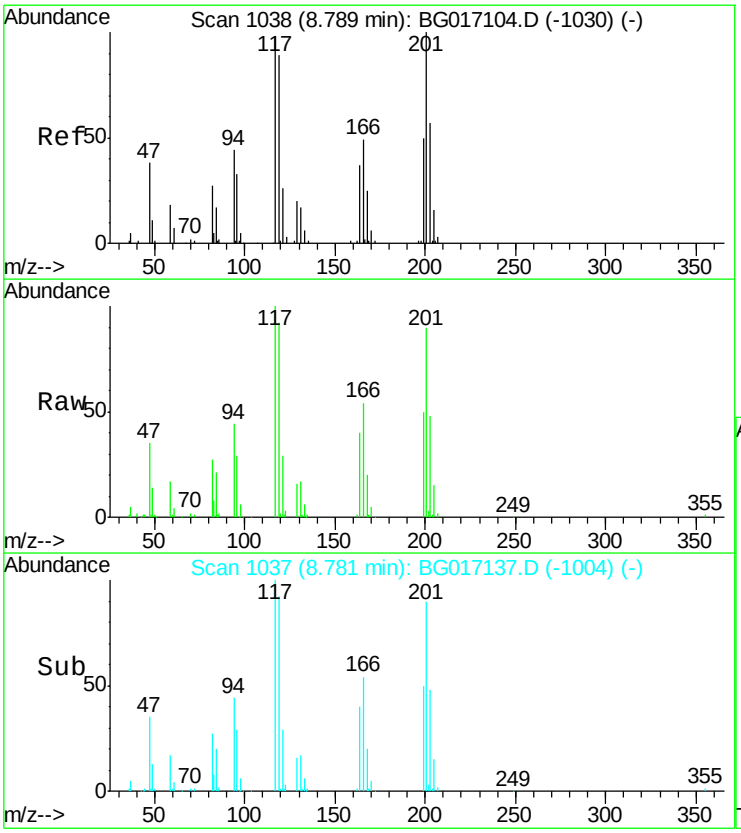
#17
2-Methylphenol
Concen: 43.03 ng
RT: 8.17 min Scan# 933
Delta R.T. -0.01 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 131550

Ion	Ratio	Lower	Upper
107	100		
108	110.0	96.6	144.8
77	57.7	51.2	76.8
79	52.3	45.9	68.9

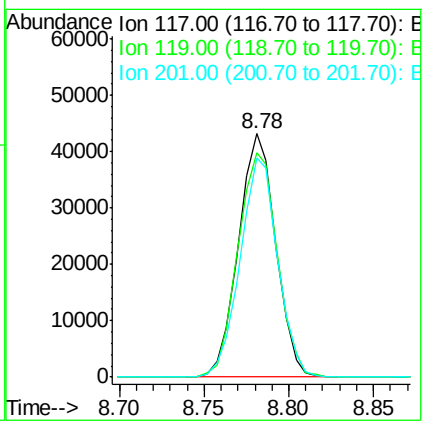


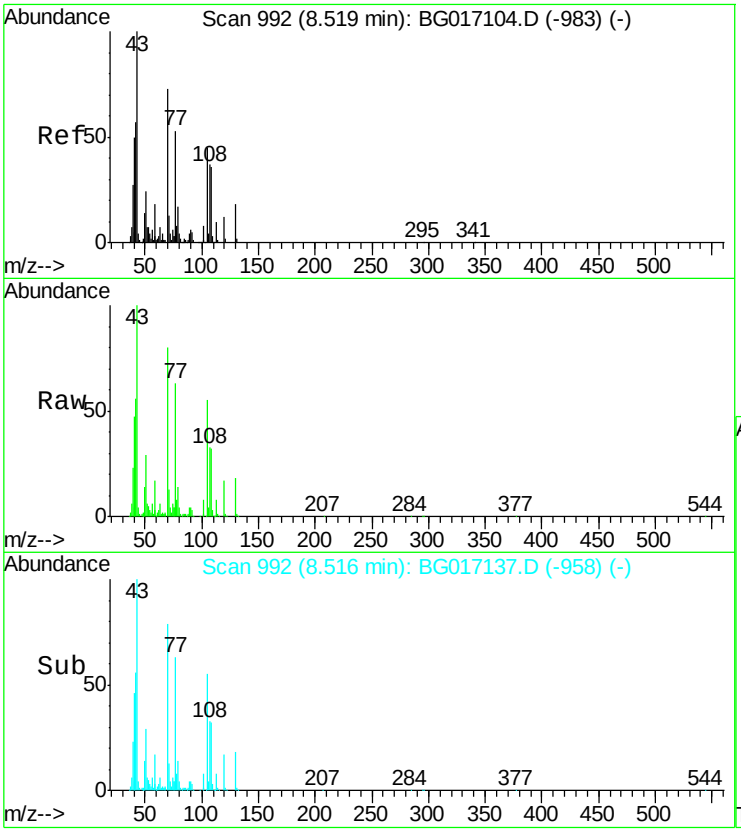


#18
Hexachloroethane
Concen: 41.38 ng
RT: 8.78 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:117 Resp: 66040

Ion	Ratio	Lower	Upper
117	100		
119	92.3	73.0	109.6
201	90.0	81.7	122.5



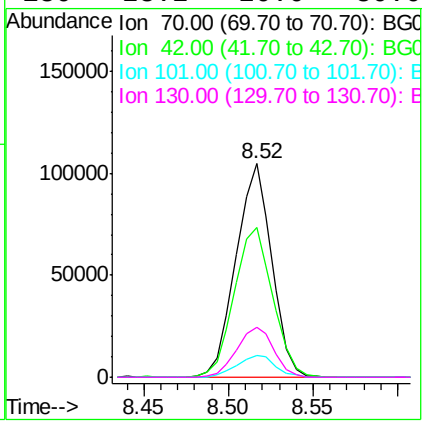


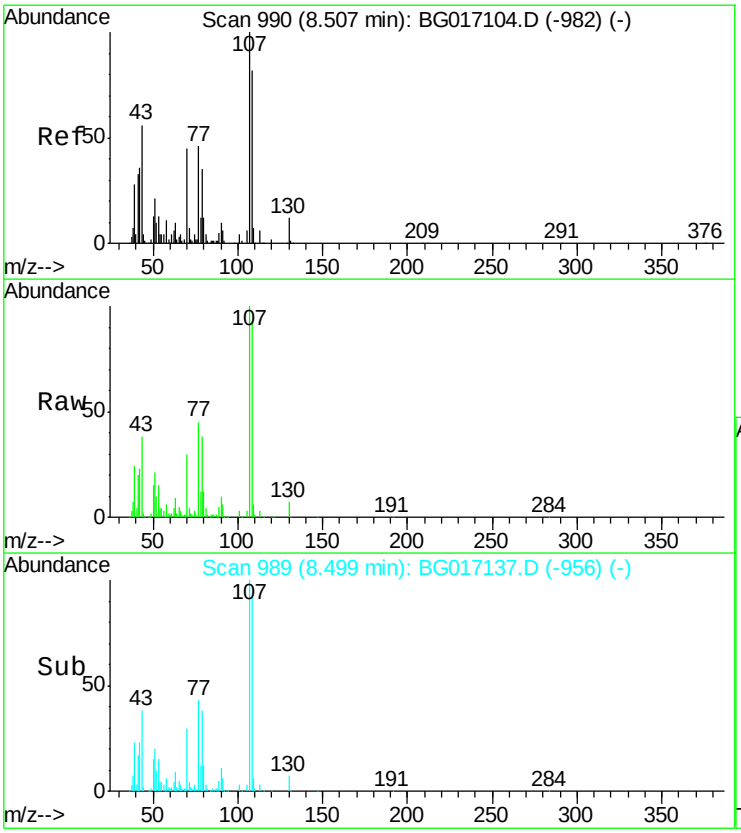
#19
n-Nitroso-di-n-propylamine
Concen: 44.44 ng
RT: 8.52 min Scan# 992
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 153937

Ion	Ratio	Lower	Upper
70	100		
42	70.1	62.6	94.0
101	10.4	9.0	13.4
130	23.2	20.0	30.0

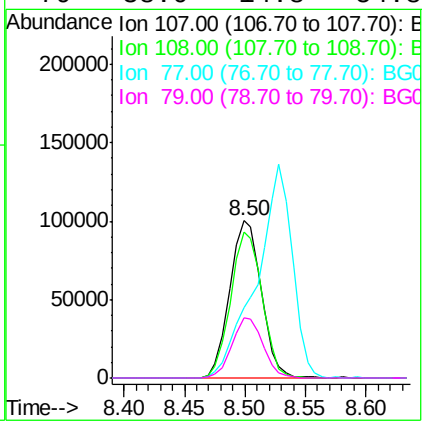


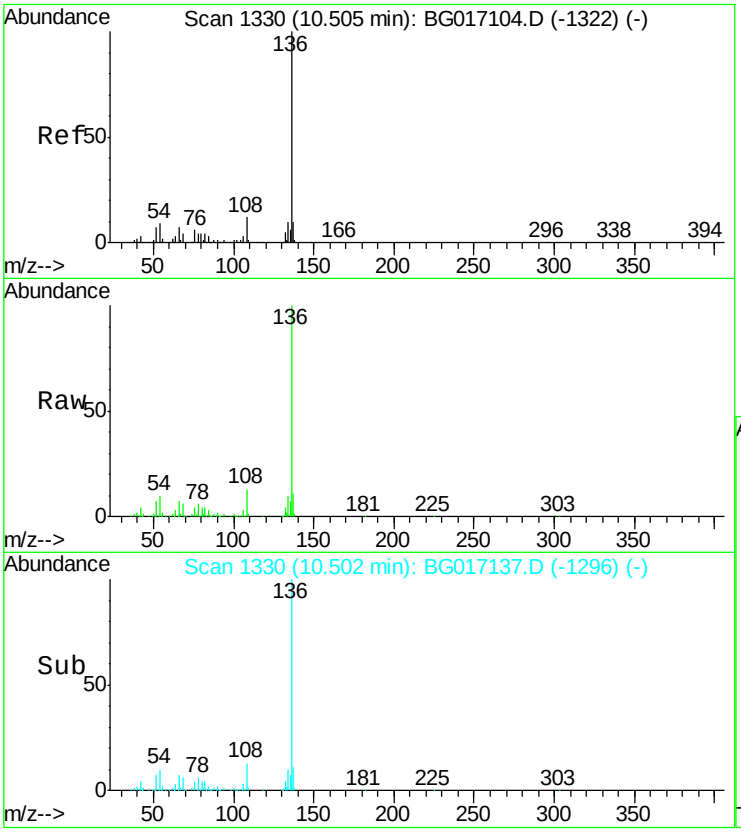


#20
3+4-Methylphenols
Concen: 43.12 ng
RT: 8.50 min Scan# 989
Delta R.T. -0.01 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:107 Resp: 183182

Ion	Ratio	Lower	Upper
107	100		
108	92.8	62.2	102.2
77	44.7	26.0	66.0
79	38.0	14.8	54.8



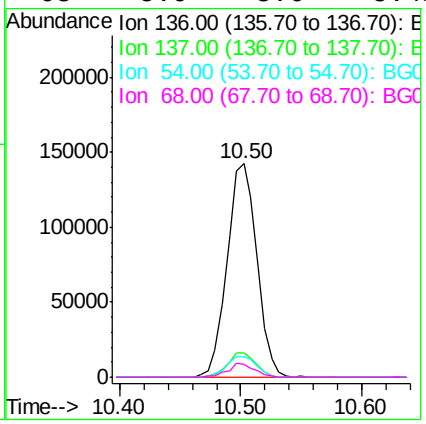


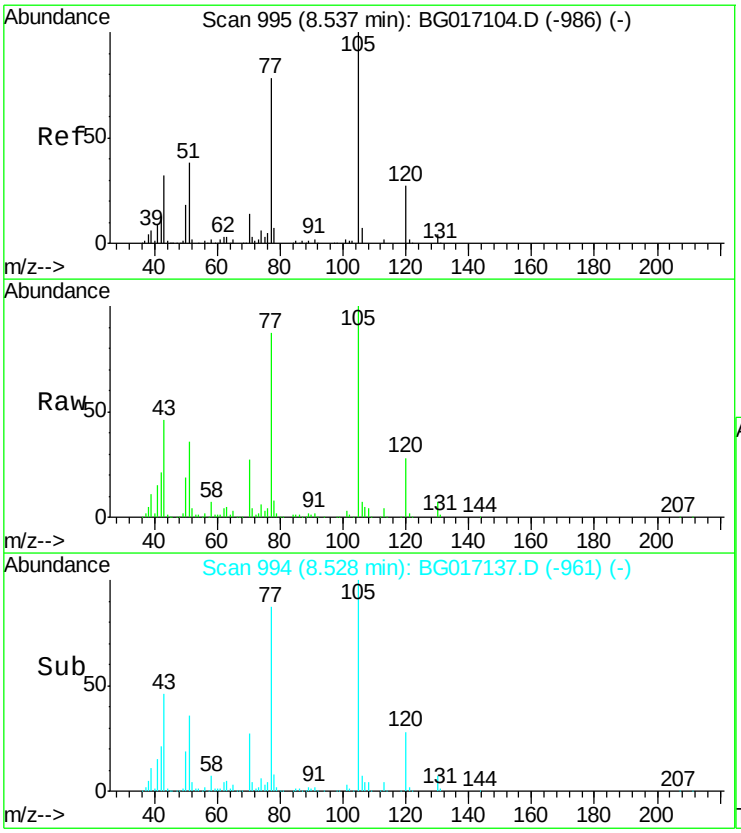
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.50 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 243158

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.3	12.5
54	9.7	7.4	11.2
68	5.9	3.6	5.4#

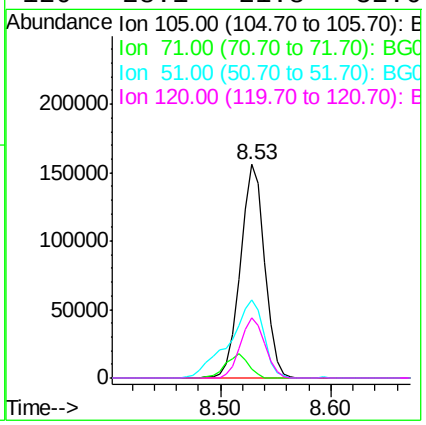


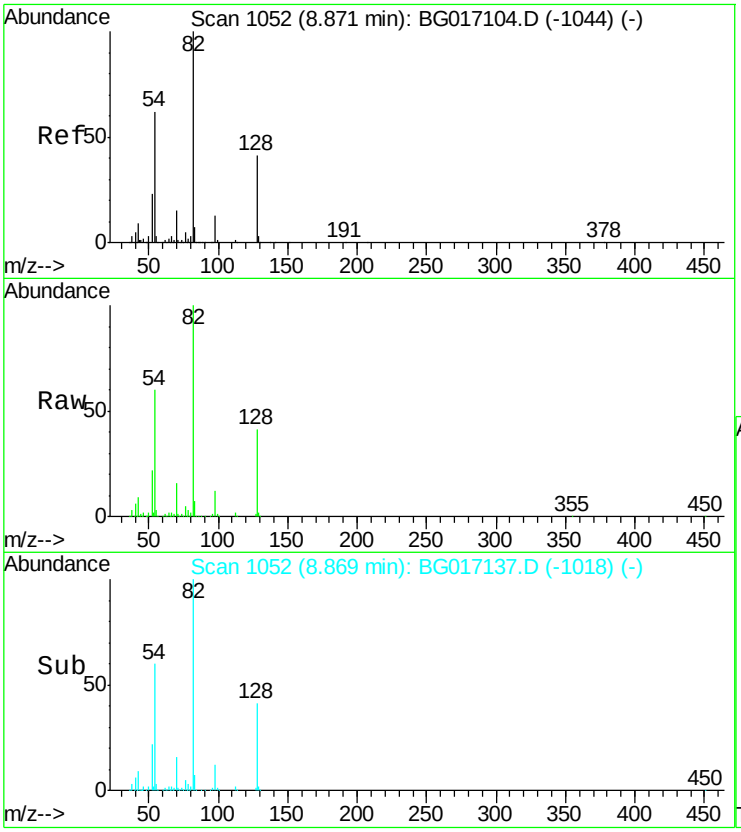


#22
Acetophenone
Concen: 40.71 ng
RT: 8.53 min Scan# 994
Delta R.T. -0.01 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:105 Resp: 240252

Ion	Ratio	Lower	Upper
105	100		
71	4.5	2.2	3.4#
51	36.5	32.8	49.2
120	28.1	21.8	32.6



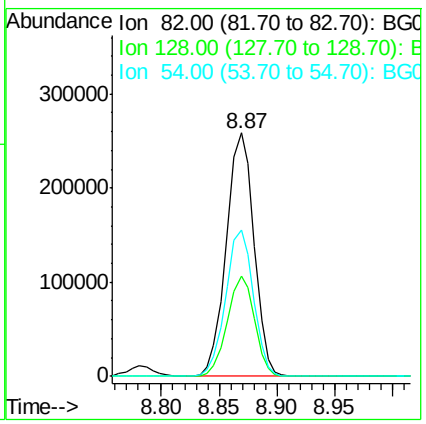


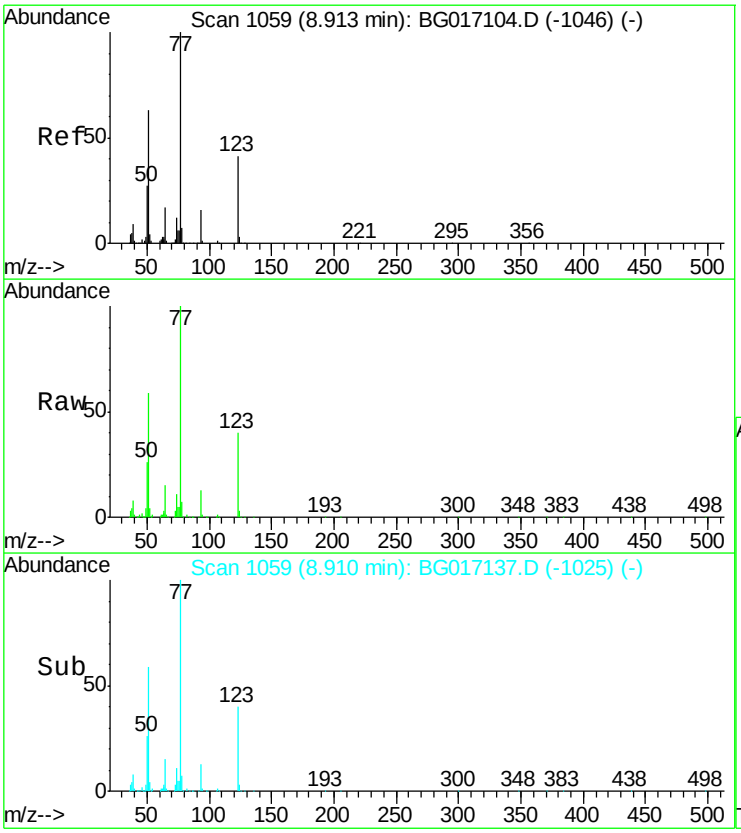
#23
Nitrobenzene-d5
Concen: 82.70 ng
RT: 8.87 min Scan# 1052
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 430729

Ion	Ratio	Lower	Upper
82	100		
128	41.4	32.6	49.0
54	60.1	49.6	74.4

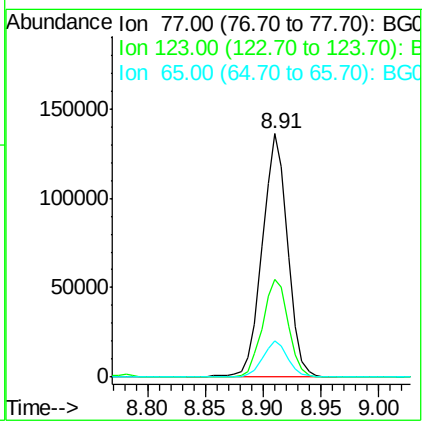


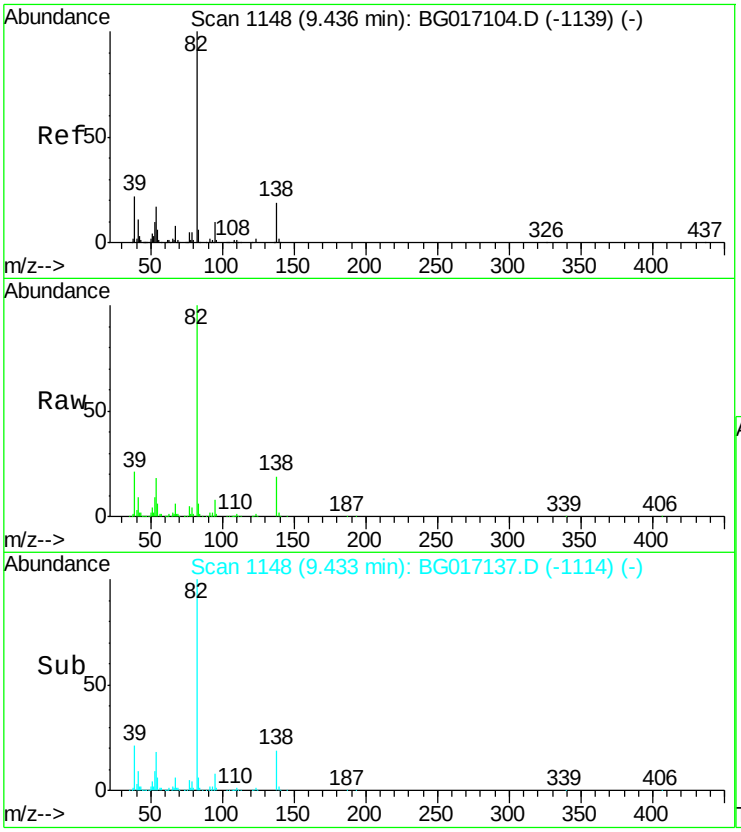


#24
Nitrobenzene
Concen: 41.03 ng
RT: 8.91 min Scan# 1059
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion: 77 Resp: 209062

Ion	Ratio	Lower	Upper
77	100		
123	39.9	33.0	49.4
65	14.8	13.3	19.9



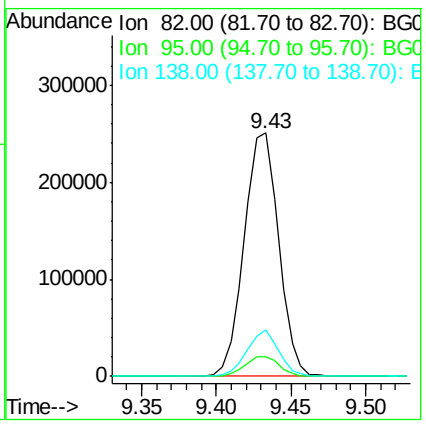


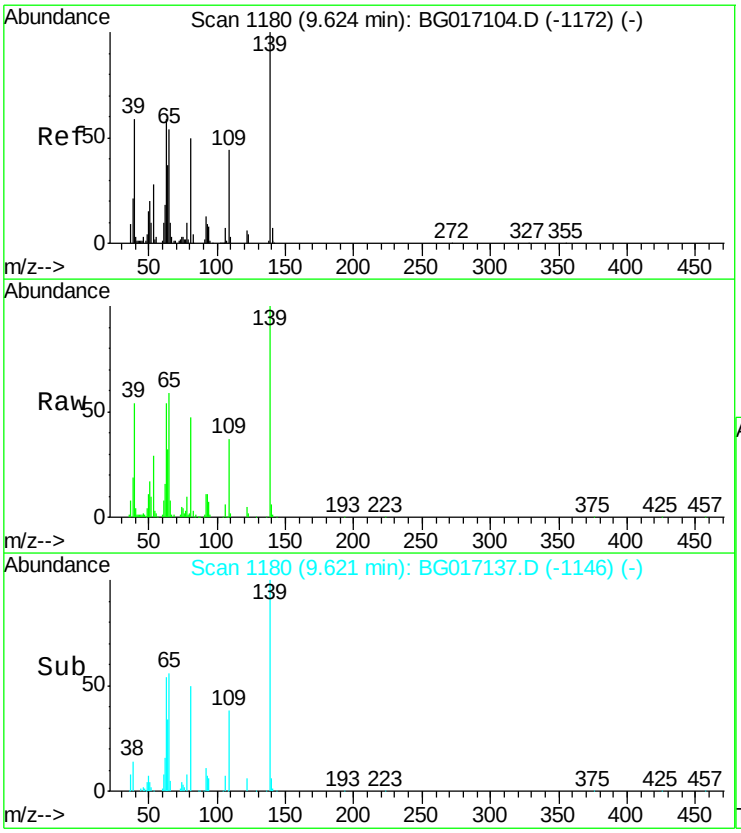
#25
Isophorone
Concen: 41.64 ng
RT: 9.43 min Scan# 1148
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 399736

Ion	Ratio	Lower	Upper
82	100		
95	8.0	7.7	11.5
138	18.8	15.0	22.6

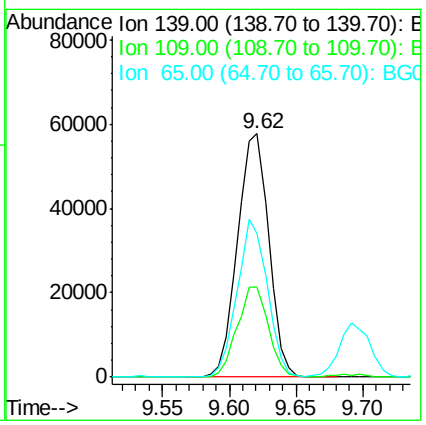


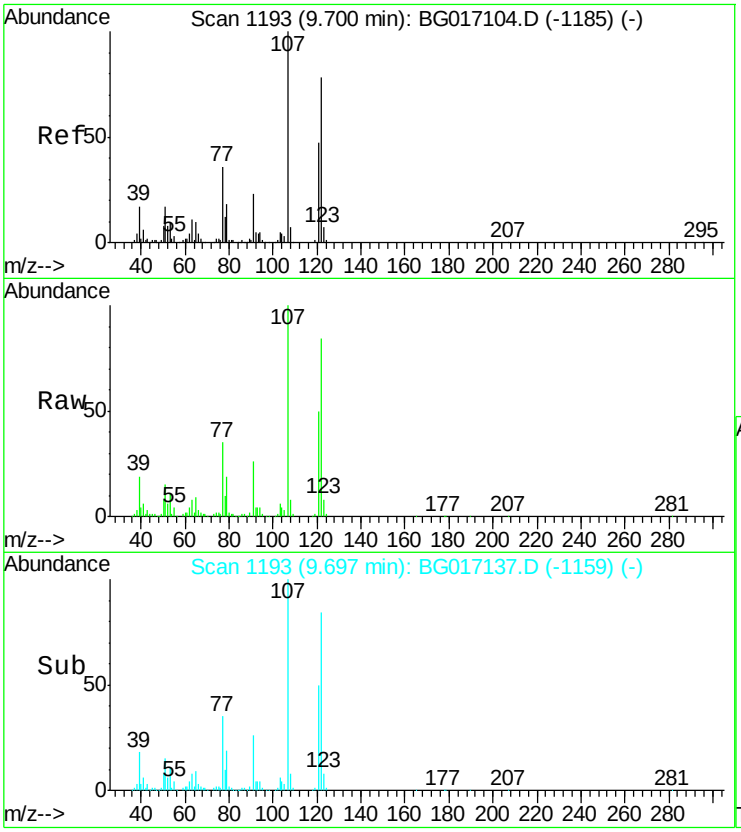


#26
2-Nitrophenol
Concen: 41.08 ng
RT: 9.62 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:139 Resp: 93577

Ion	Ratio	Lower	Upper
139	100		
109	36.9	34.9	52.3
65	59.1	43.0	64.4



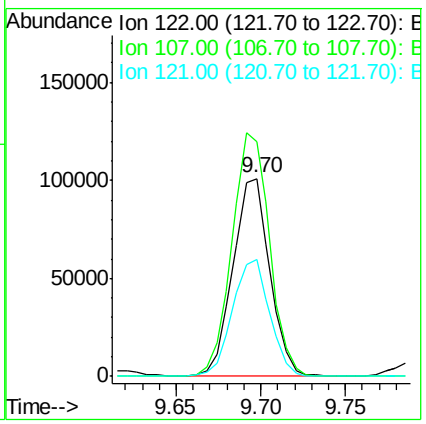


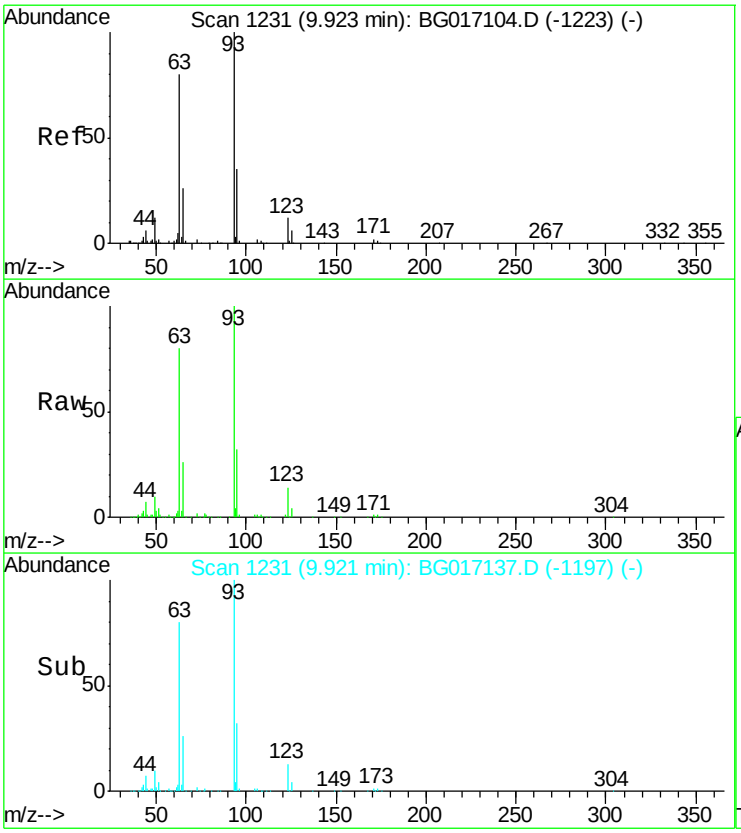
#27
2,4-Dimethylphenol
Concen: 40.98 ng
RT: 9.70 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 153642

Ion	Ratio	Lower	Upper
122	100		
107	118.4	102.3	153.5
121	59.2	48.7	73.1

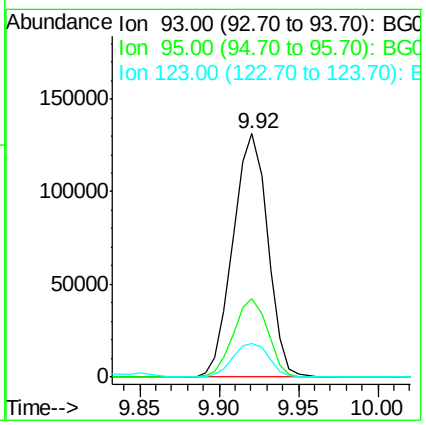


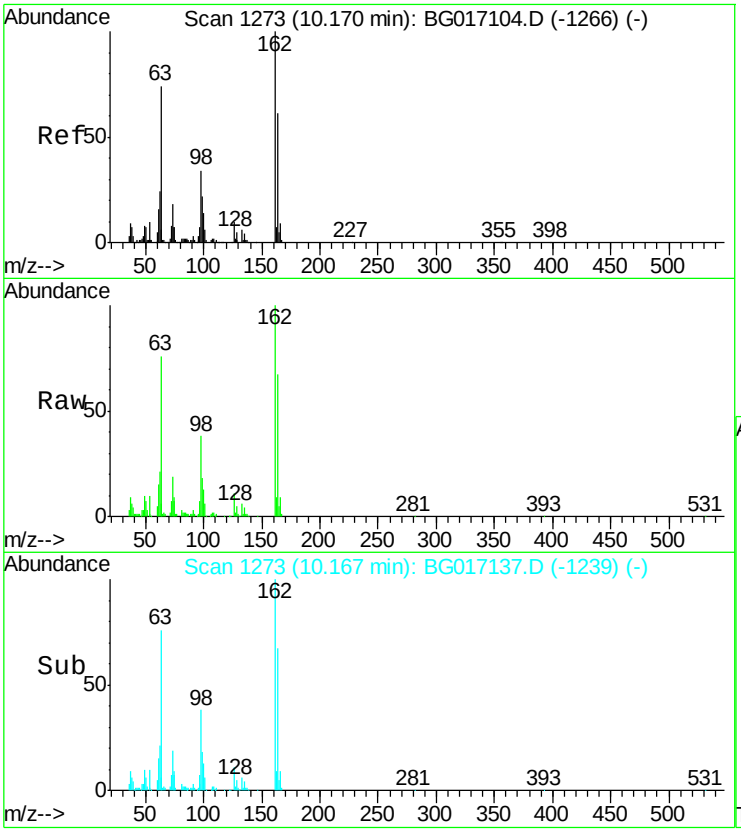


#28
bis(2-Chloroethoxy)methane
Concen: 42.85 ng
RT: 9.92 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion: 93 Resp: 200253

Ion	Ratio	Lower	Upper
93	100		
95	32.1	28.0	42.0
123	13.6	10.3	15.5



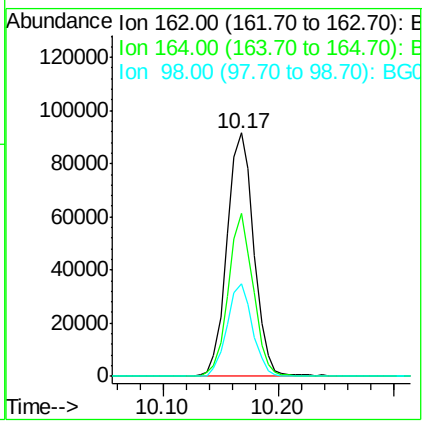


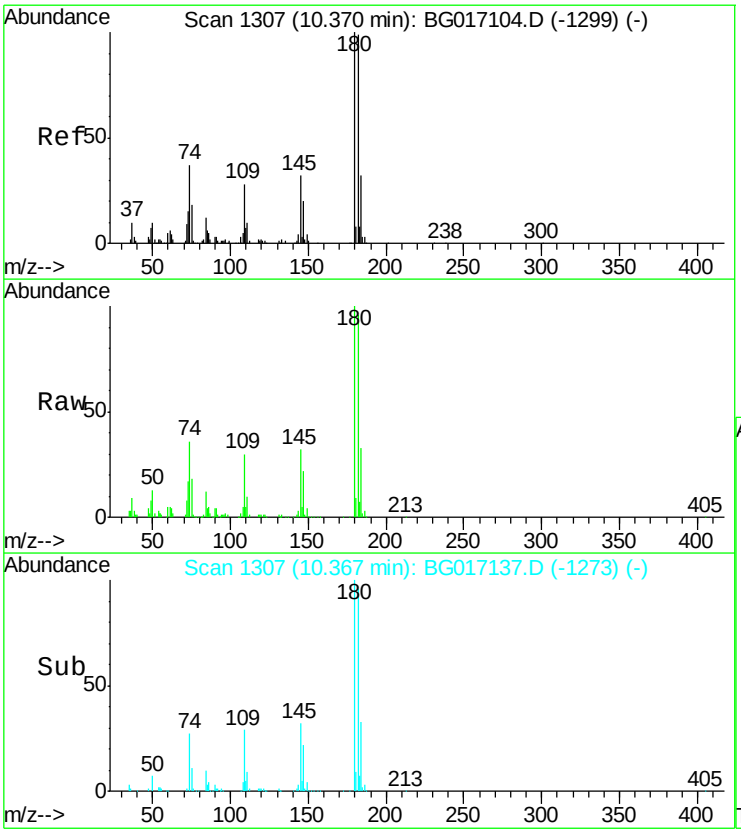
#29
2,4-Dichlorophenol
Concen: 41.65 ng
RT: 10.17 min Scan# 1273
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 147330

Ion	Ratio	Lower	Upper
162	100		
164	66.9	41.4	81.4
98	38.2	14.3	54.3

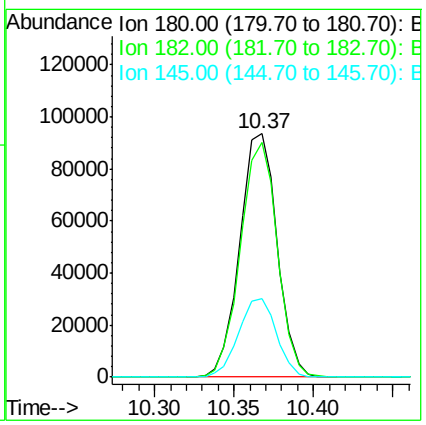


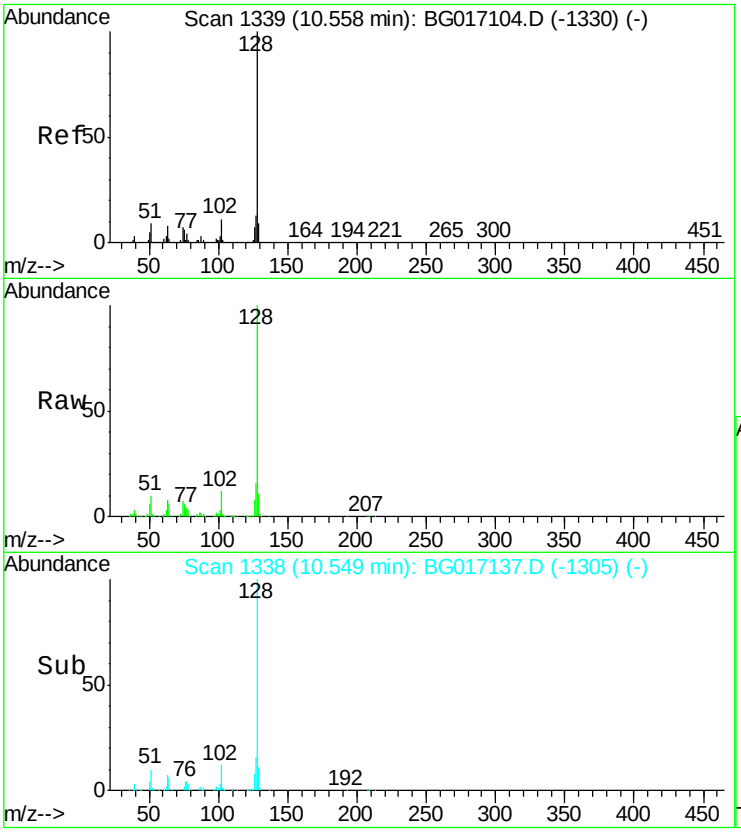


#30
1,2,4-Trichlorobenzene
Concen: 38.18 ng
RT: 10.37 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:180 Resp: 153197

Ion	Ratio	Lower	Upper
180	100		
182	96.4	79.4	119.0
145	32.0	25.3	37.9



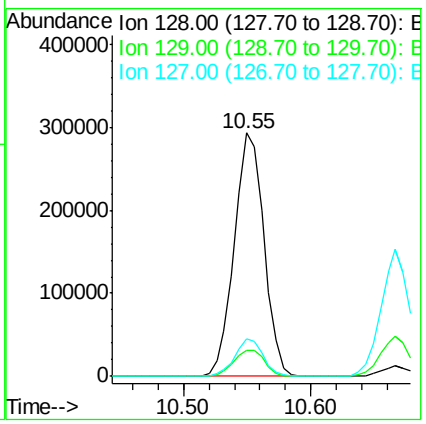


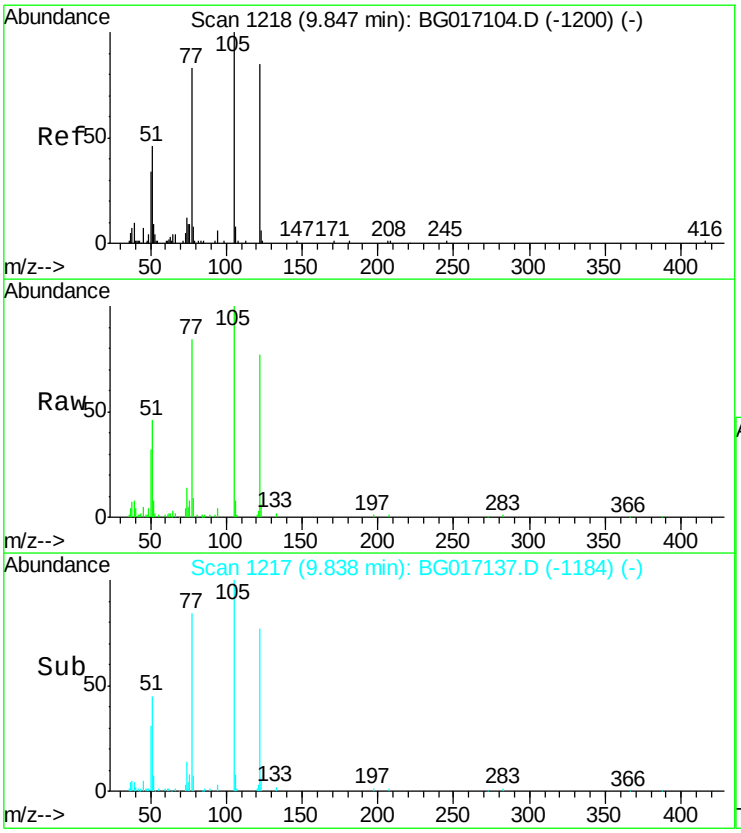
#31
Naphthalene
Concen: 39.96 ng
RT: 10.55 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 475423

Ion	Ratio	Lower	Upper
128	100		
129	10.7	7.6	11.4
127	15.5	10.6	16.0

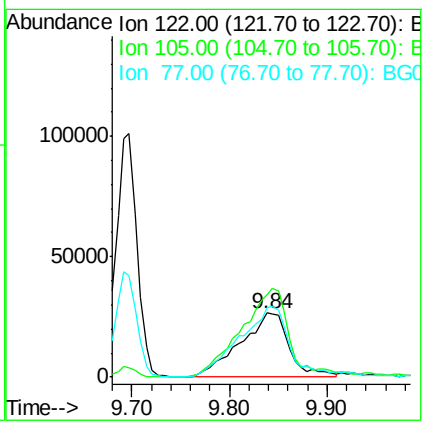


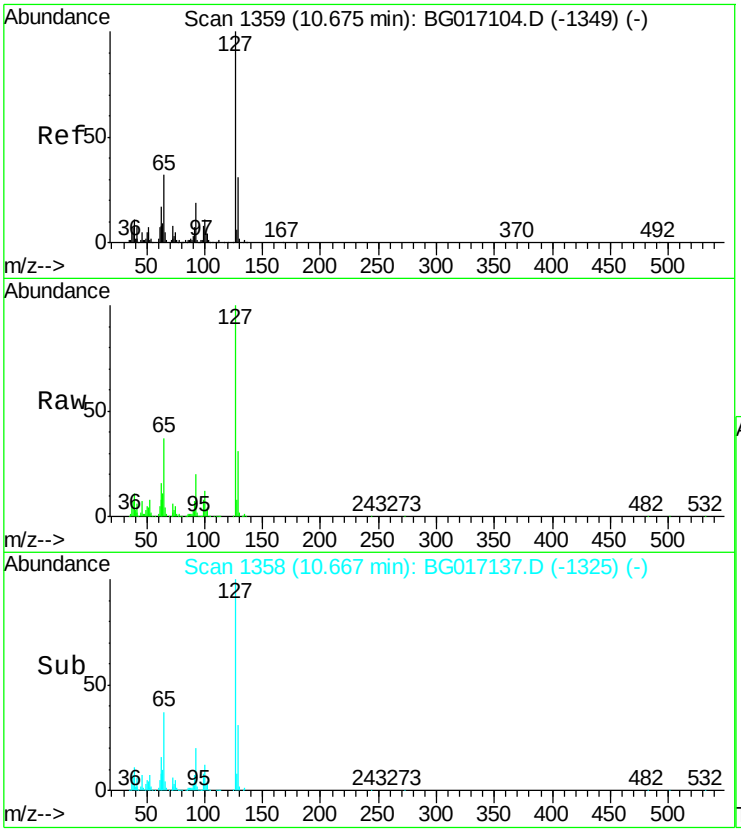


#32
Benzoic acid
Concen: 36.07 ng
RT: 9.84 min Scan# 1217
Delta R.T. -0.01 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:122 Resp: 91648

Ion	Ratio	Lower	Upper
122	100		
105	129.2	96.7	136.7
77	108.3	78.5	118.5



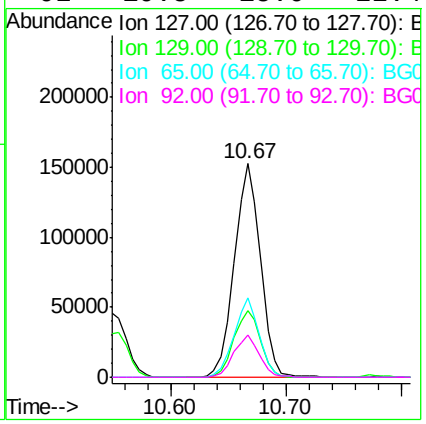


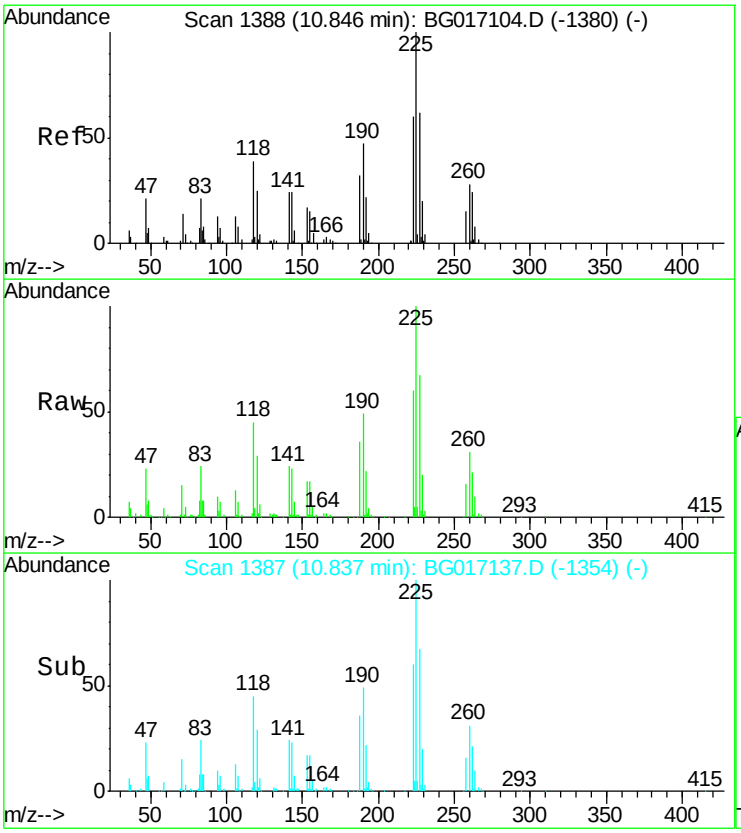
#33
4-Chloroaniline
Concen: 42.20 ng
RT: 10.67 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 237486

Ion	Ratio	Lower	Upper
127	100		
129	31.4	24.8	37.2
65	37.3	25.8	38.6
92	19.5	15.0	22.4

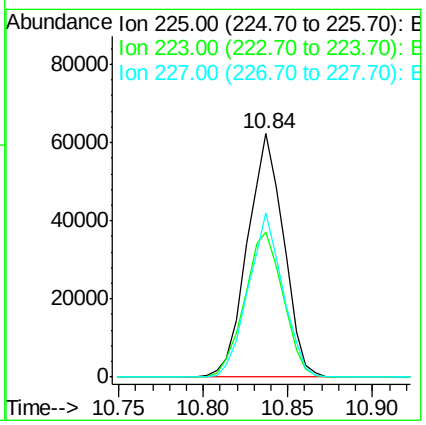


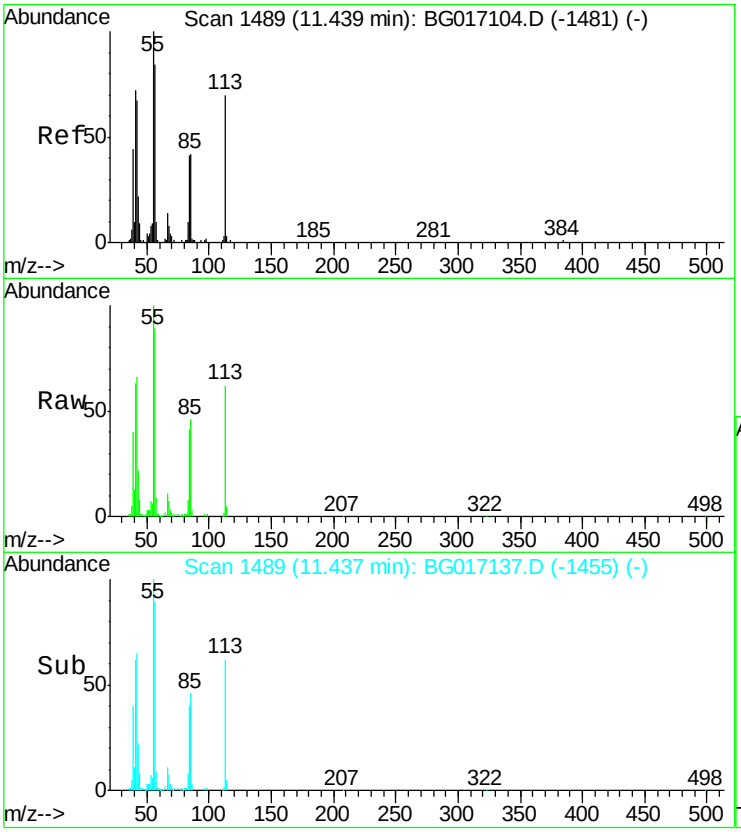


#34
Hexachlorobutadiene
Concen: 36.53 ng
RT: 10.84 min Scan# 1387
Delta R.T. -0.01 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:225 Resp: 92815

Ion	Ratio	Lower	Upper
225	100		
223	59.7	48.3	72.5
227	67.3	49.8	74.8



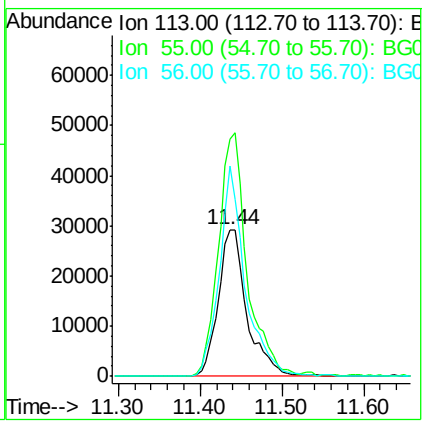


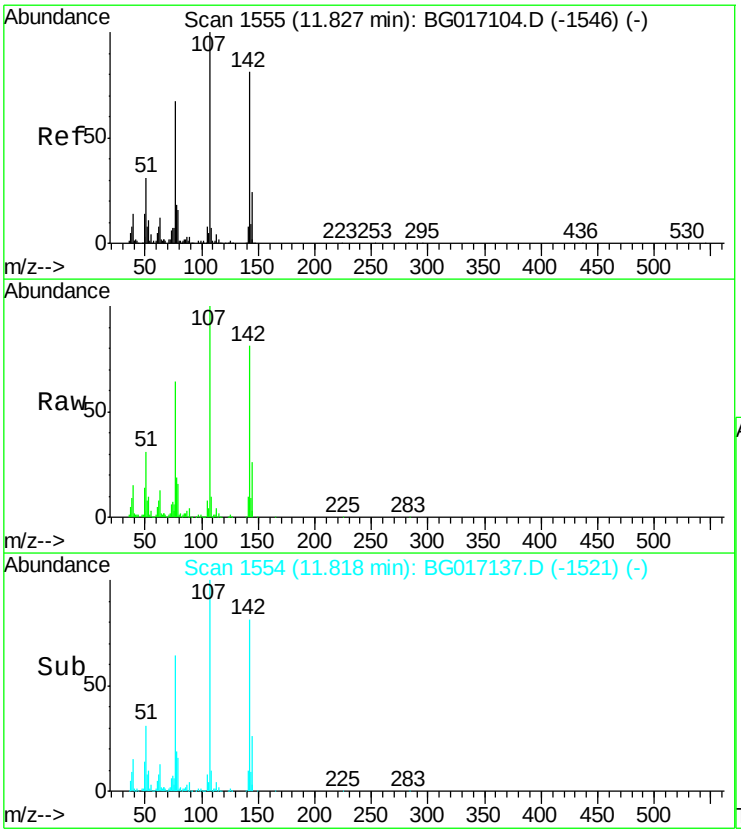
#35
Caprolactam
Concen: 40.23 ng
RT: 11.44 min Scan# 1489
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 71543

Ion	Ratio	Lower	Upper
113	100		
55	161.6	124.1	164.1
56	143.6	100.3	140.3#

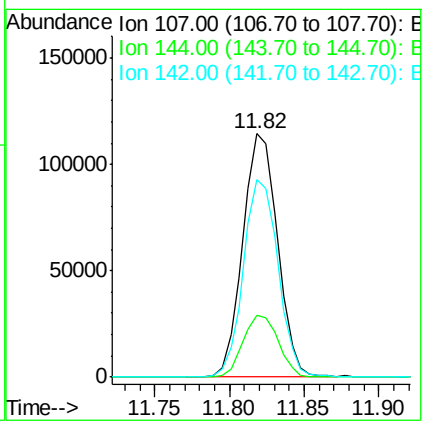


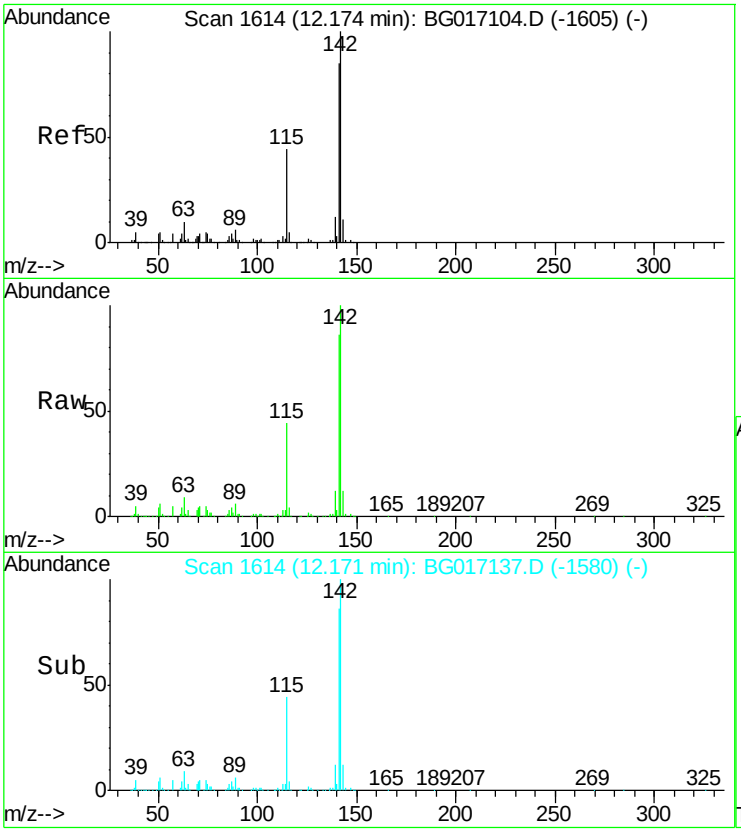


#36
4-Chloro-3-methylphenol
Concen: 41.25 ng
RT: 11.82 min Scan# 1554
Delta R.T. -0.01 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:107 Resp: 184361

Ion	Ratio	Lower	Upper
107	100		
144	25.5	19.6	29.4
142	80.9	64.9	97.3



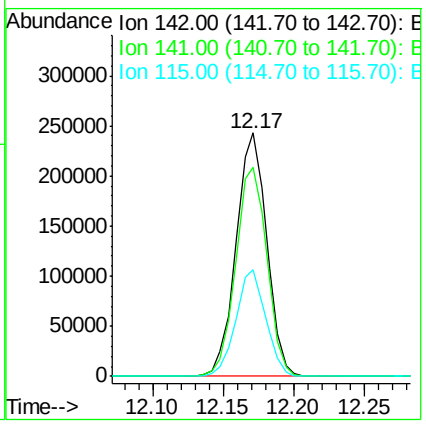


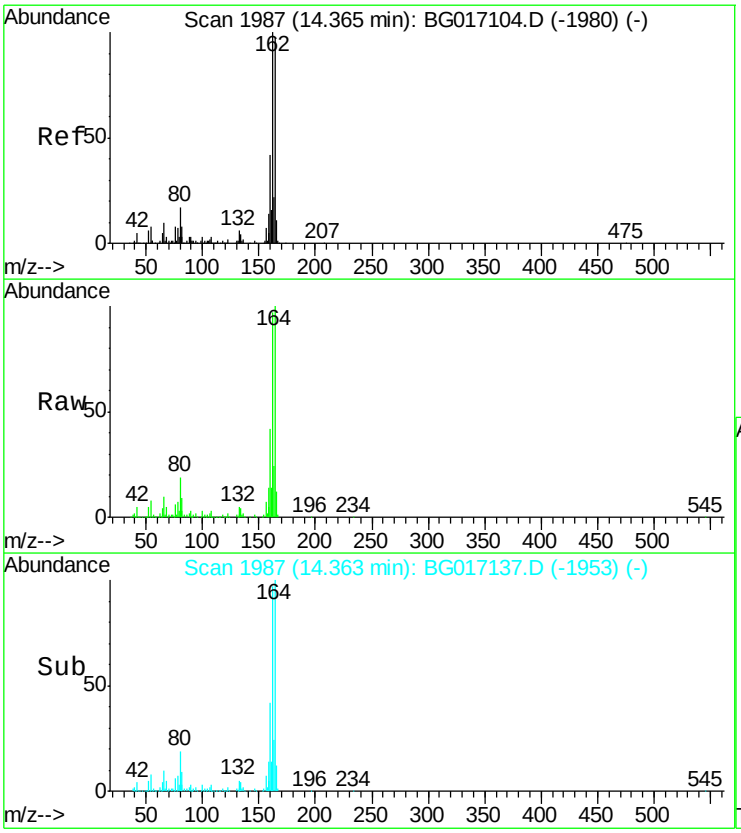
#37
2-Methylnaphthalene
Concen: 39.04 ng
RT: 12.17 min Scan# 1614
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 368433

Ion	Ratio	Lower	Upper
142	100		
141	86.1	68.2	102.2
115	44.0	35.6	53.4

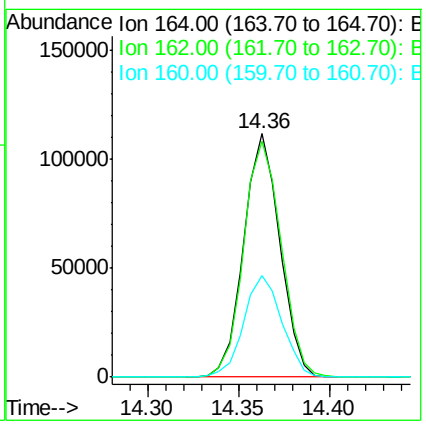


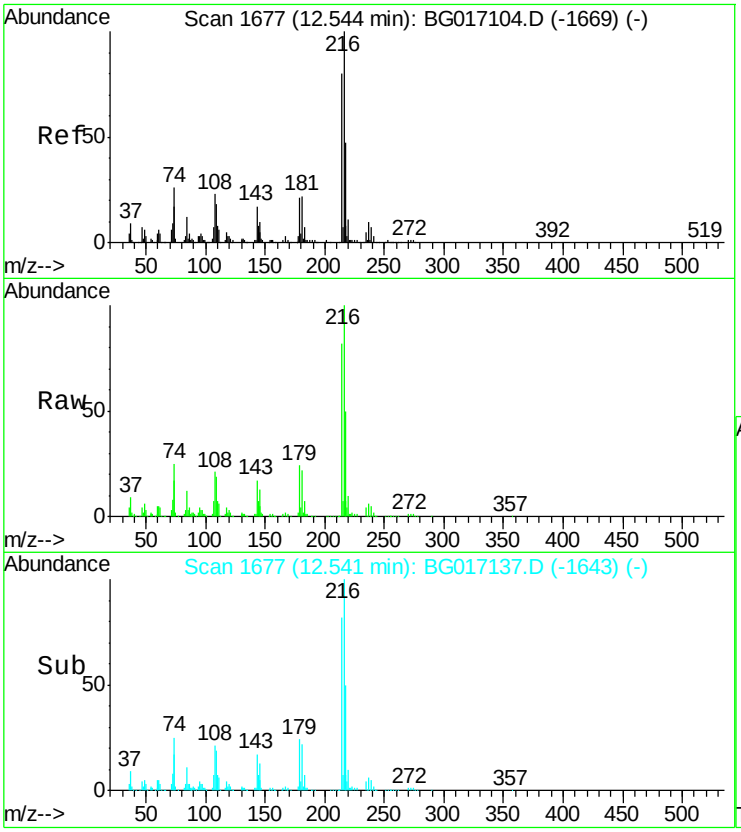


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.36 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:164 Resp: 154912

Ion	Ratio	Lower	Upper
164	100		
162	97.0	82.1	123.1
160	41.8	34.8	52.2



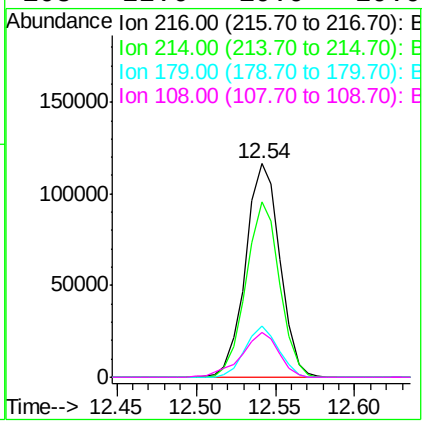


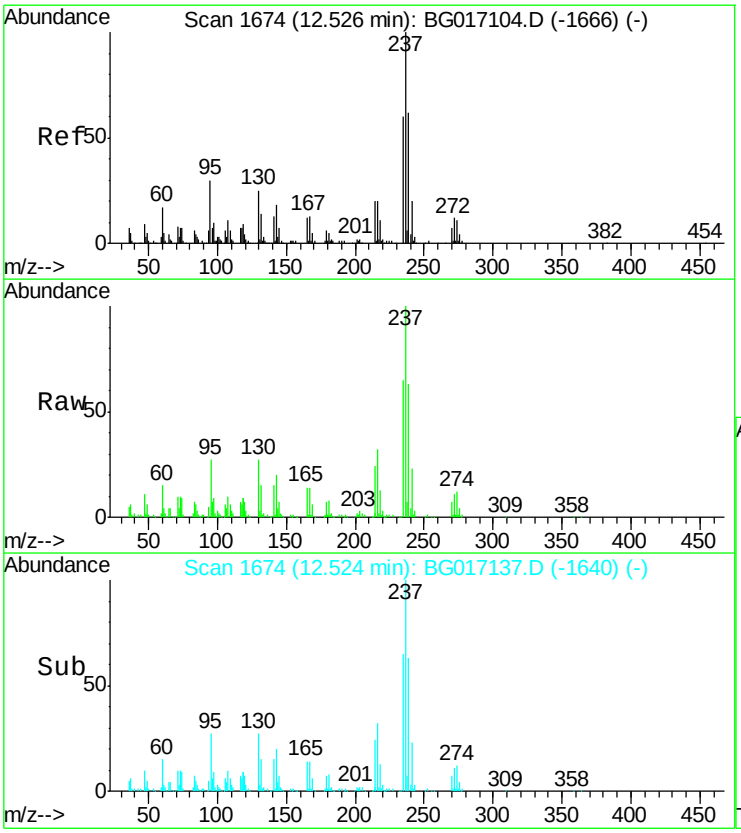
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.00 ng
RT: 12.54 min Scan# 1677
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 175302

Ion	Ratio	Lower	Upper
216	100		
214	80.6	63.3	94.9
179	23.1	17.8	26.8
108	22.6	19.9	29.9

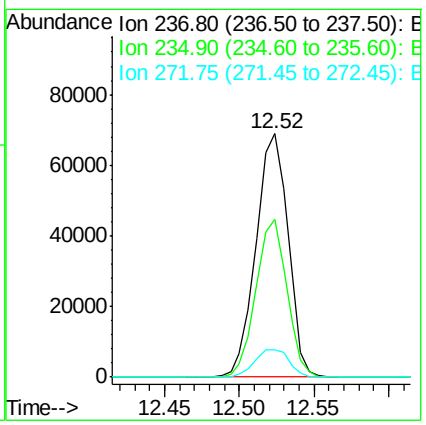


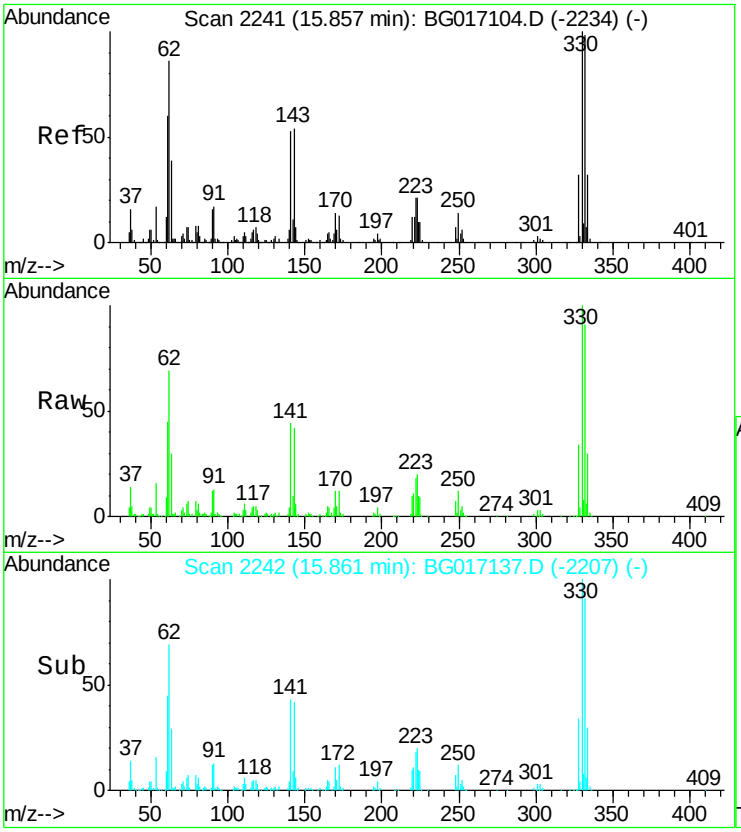


#40
Hexachlorocyclopentadiene
Concen: 38.20 ng
RT: 12.52 min Scan# 1674
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:237 Resp: 102141

Ion	Ratio	Lower	Upper
237	100		
235	65.0	39.7	79.7
272	11.0	0.0	32.1



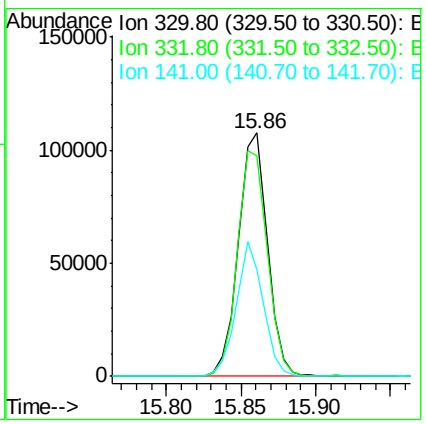


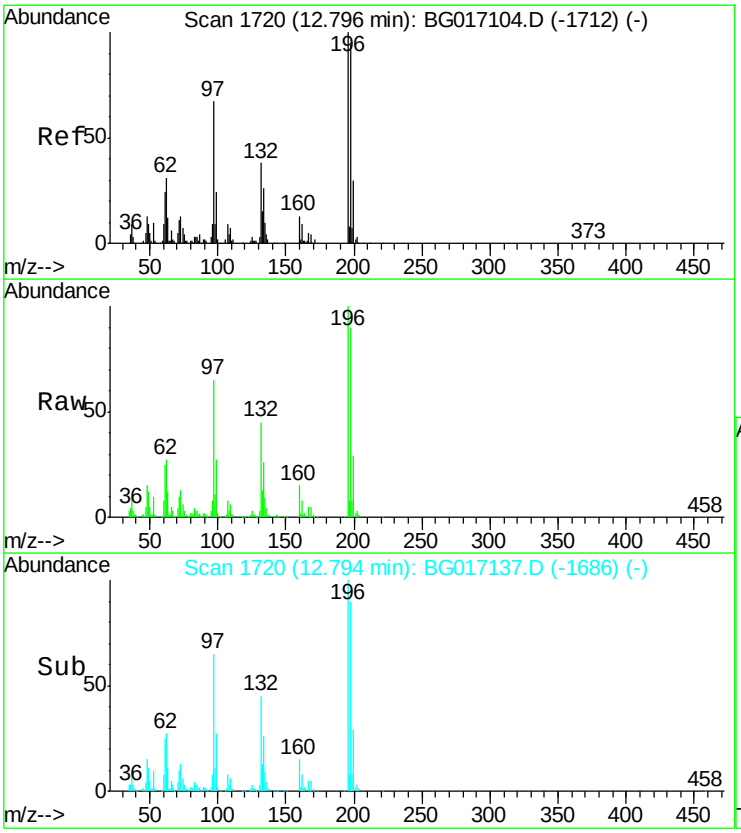
#41
2,4,6-Tribromophenol
Concen: 78.00 ng
RT: 15.86 min Scan# 2242
Delta R.T. 0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 146060

Ion	Ratio	Lower	Upper
330	100		
332	94.9	76.9	115.3
141	51.6	42.2	63.2

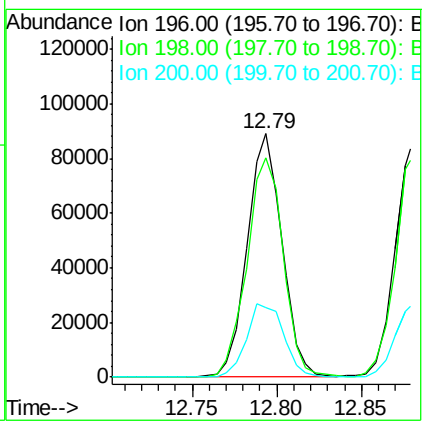


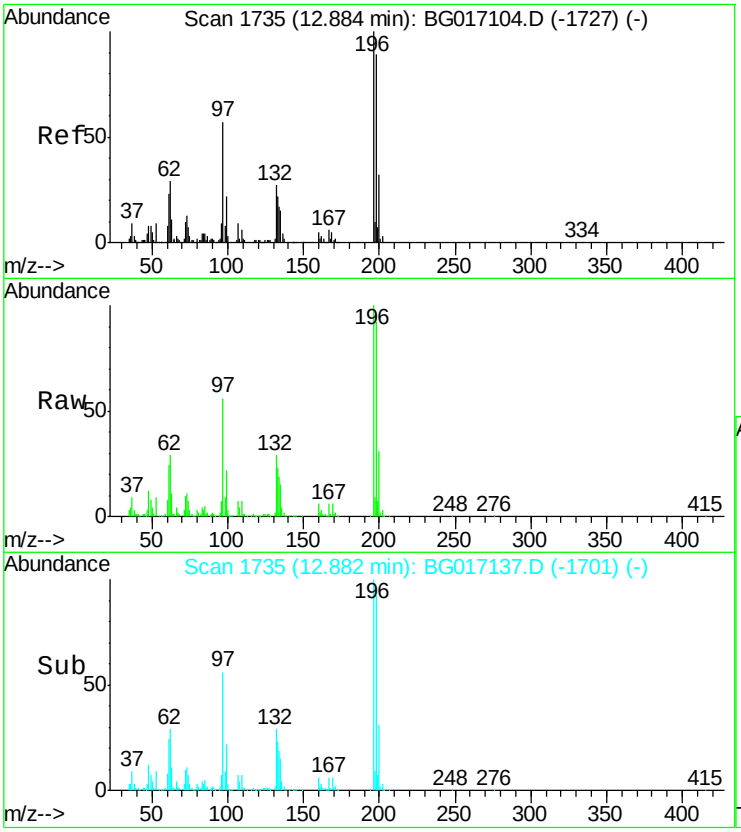


#42
2,4,6-Trichlorophenol
Concen: 41.01 ng
RT: 12.79 min Scan# 1720
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:196 Resp: 127495

Ion	Ratio	Lower	Upper
196	100		
198	89.8	74.9	112.3
200	28.7	24.2	36.2



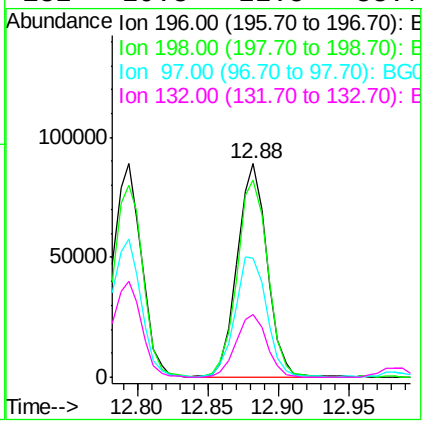


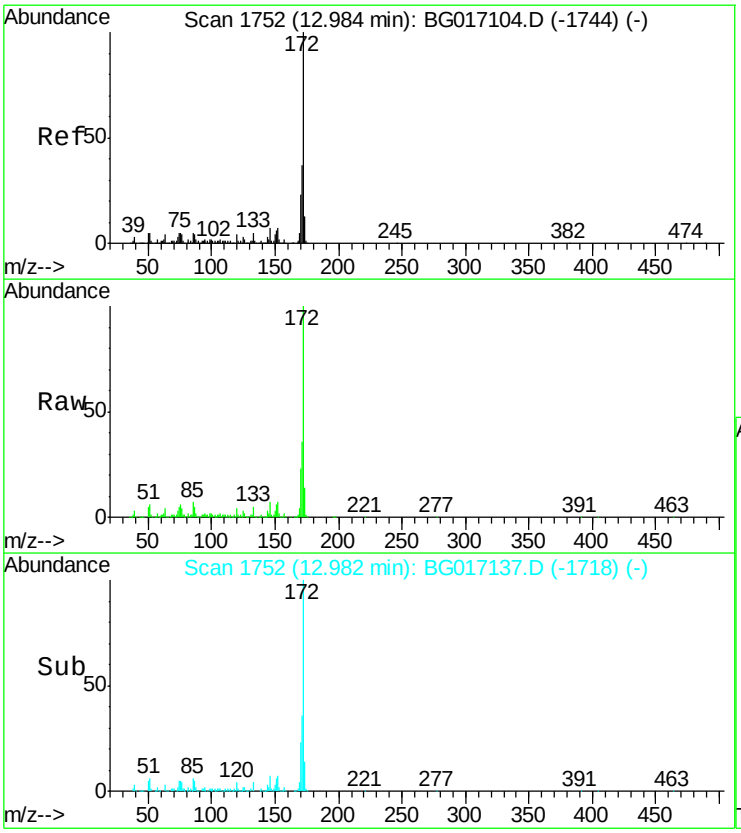
#43
2,4,5-Trichlorophenol
Concen: 40.88 ng
RT: 12.88 min Scan# 1735
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 130942

Ion	Ratio	Lower	Upper
196	100		
198	92.3	71.4	107.0
97	55.8	45.4	68.0
132	29.3	22.5	33.7

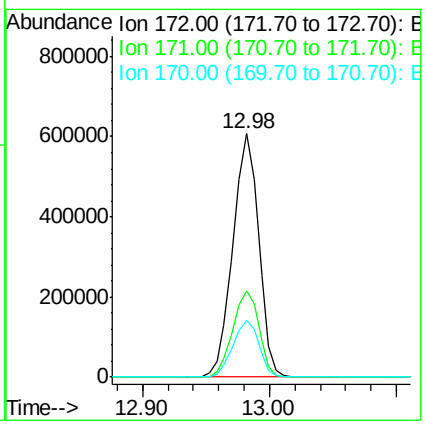


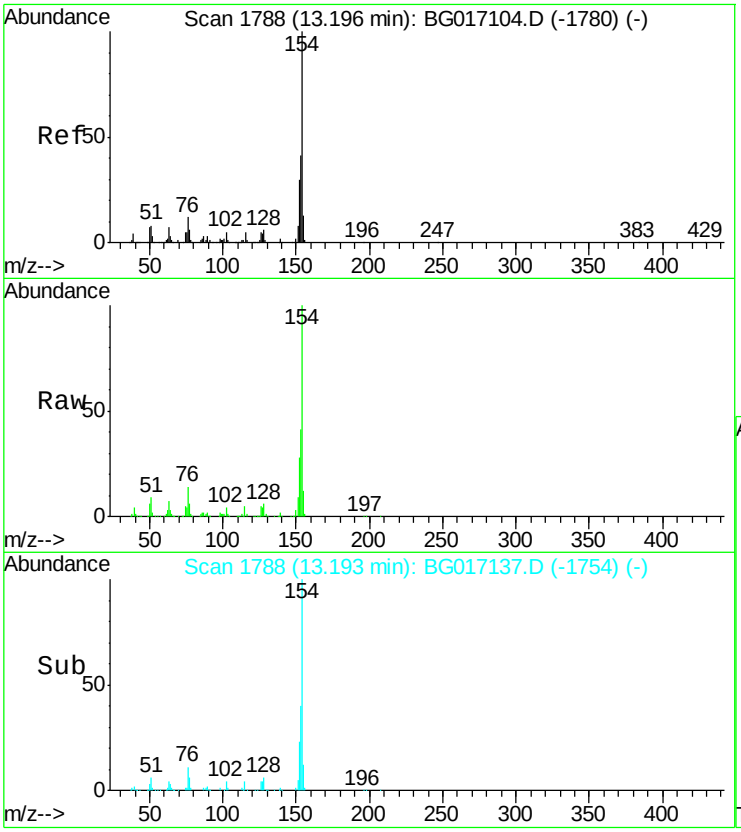


#44
2-Fluorobiphenyl
Concen: 80.56 ng
RT: 12.98 min Scan# 1752
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:172 Resp: 850503

Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.7	44.5
170	23.0	18.4	27.6



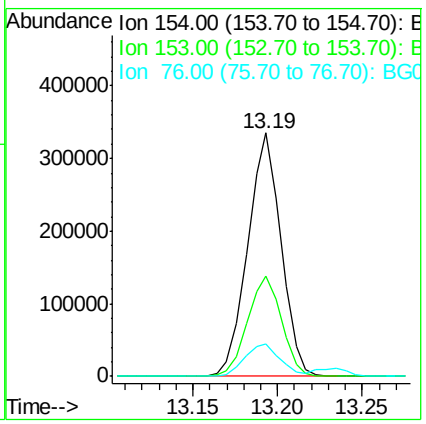


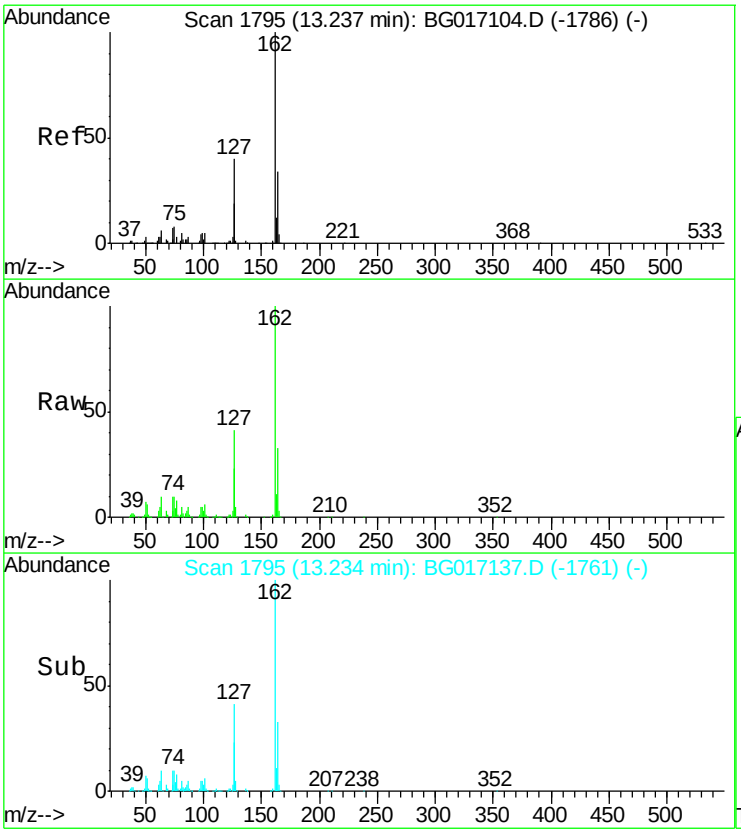
#45
1,1'-Biphenyl
Concen: 41.27 ng
RT: 13.19 min Scan# 1788
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 460445

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.5	61.5
76	13.5	0.0	31.9

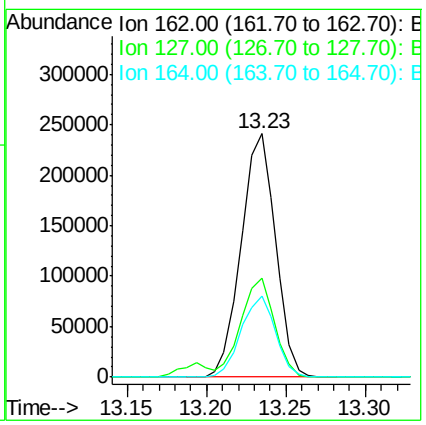


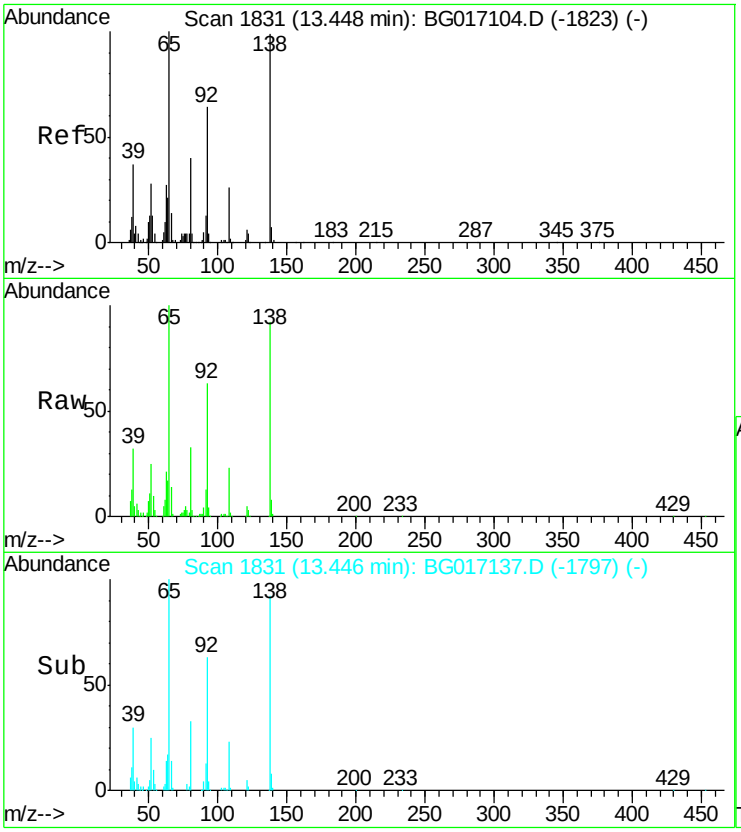


#46
2-Chloronaphthalene
Concen: 41.17 ng
RT: 13.23 min Scan# 1795
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:162 Resp: 363745

Ion	Ratio	Lower	Upper
162	100		
127	40.6	33.5	50.3
164	33.1	27.0	40.6



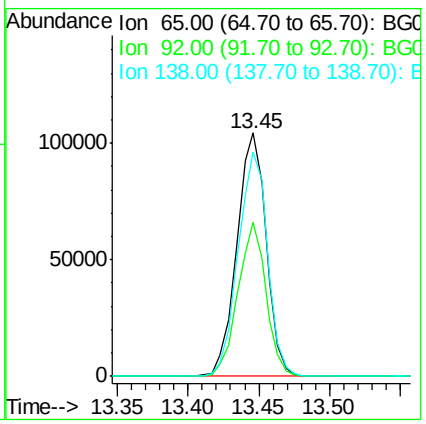


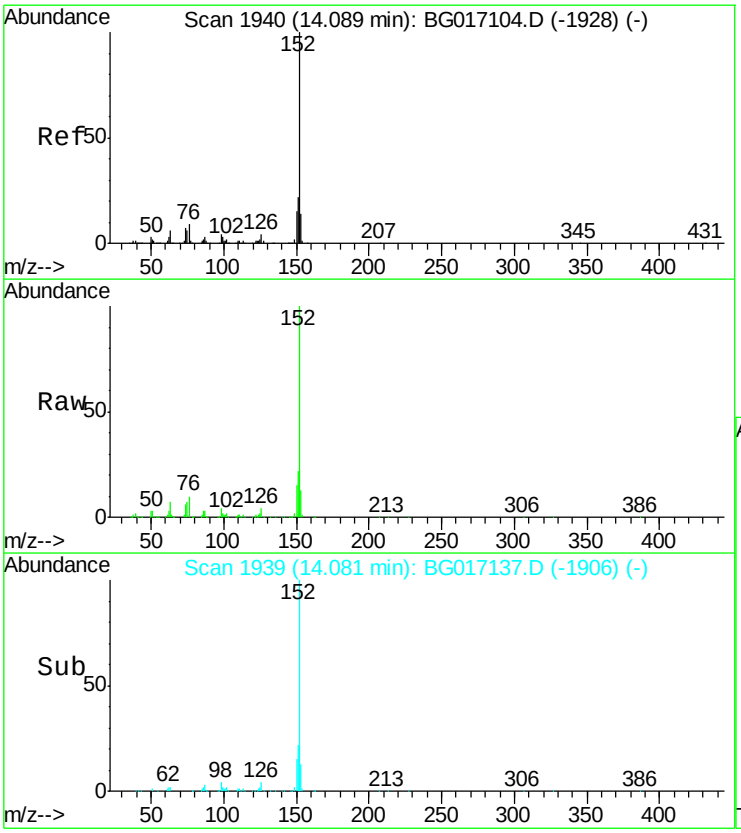
#47
2-Nitroaniline
Concen: 44.04 ng
RT: 13.45 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 151380

Ion	Ratio	Lower	Upper
65	100		
92	63.3	51.0	76.4
138	92.4	79.3	118.9

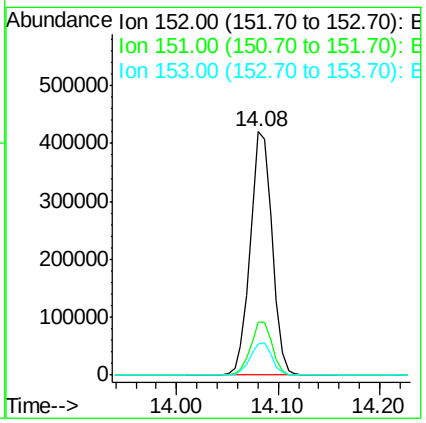


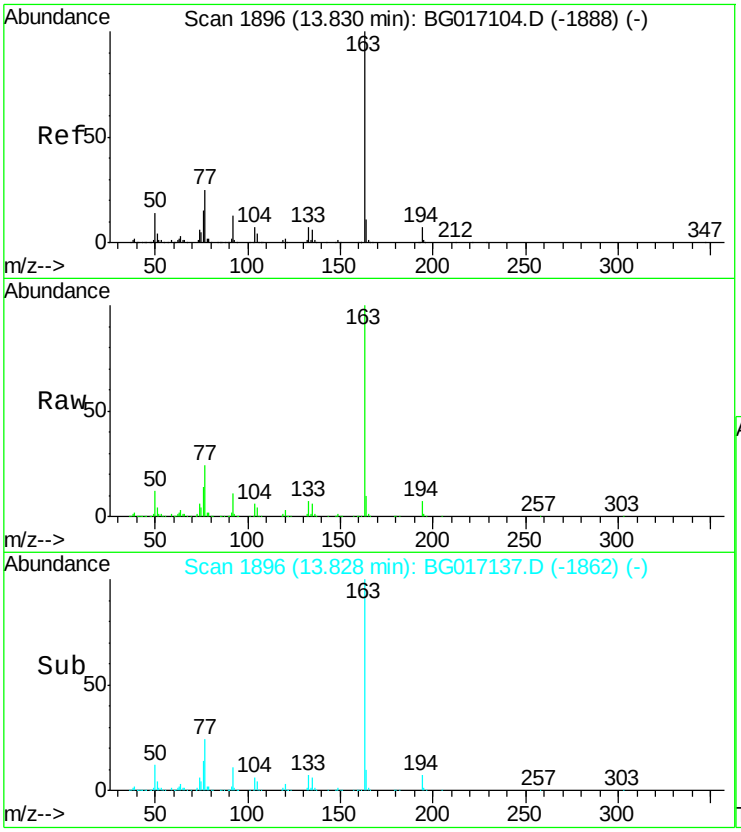


#48
Acenaphthylene
Concen: 41.46 ng
RT: 14.08 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:152 Resp: 627398

Ion	Ratio	Lower	Upper
152	100		
151	22.0	17.2	25.8
153	12.6	10.8	16.2



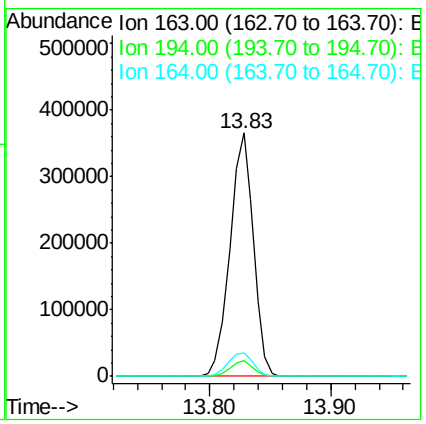


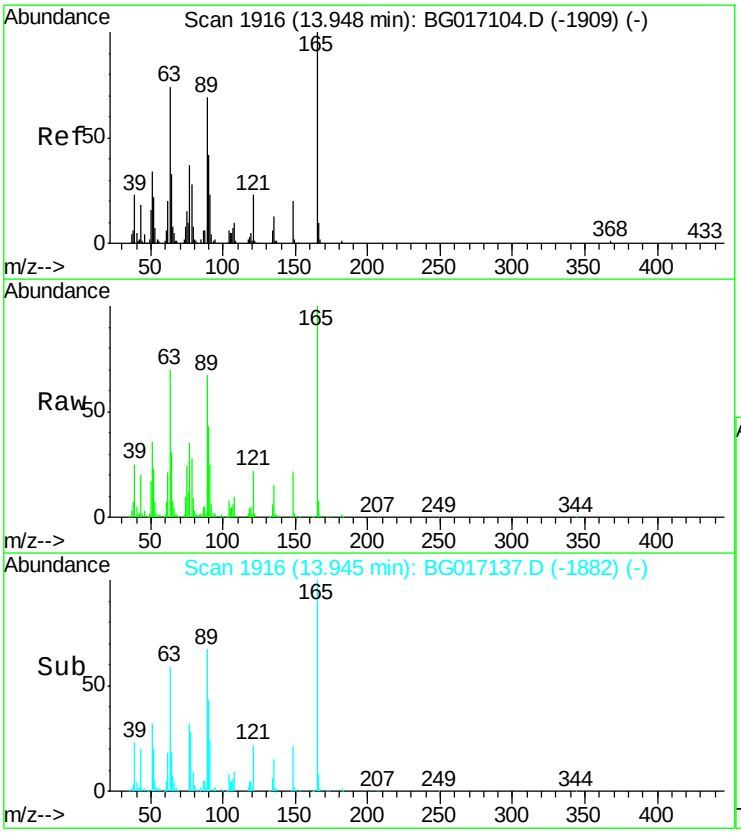
#49
Dimethylphthalate
Concen: 40.53 ng
RT: 13.83 min Scan# 1896
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 490937

Ion	Ratio	Lower	Upper
163	100		
194	6.7	5.6	8.4
164	9.7	8.6	13.0

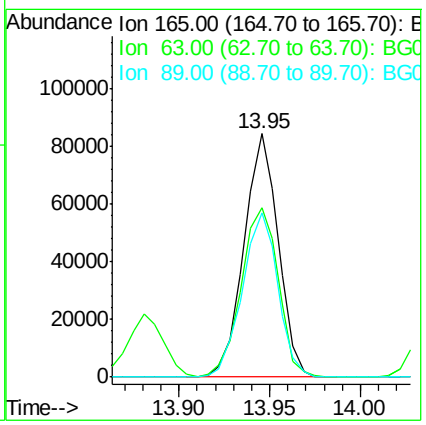


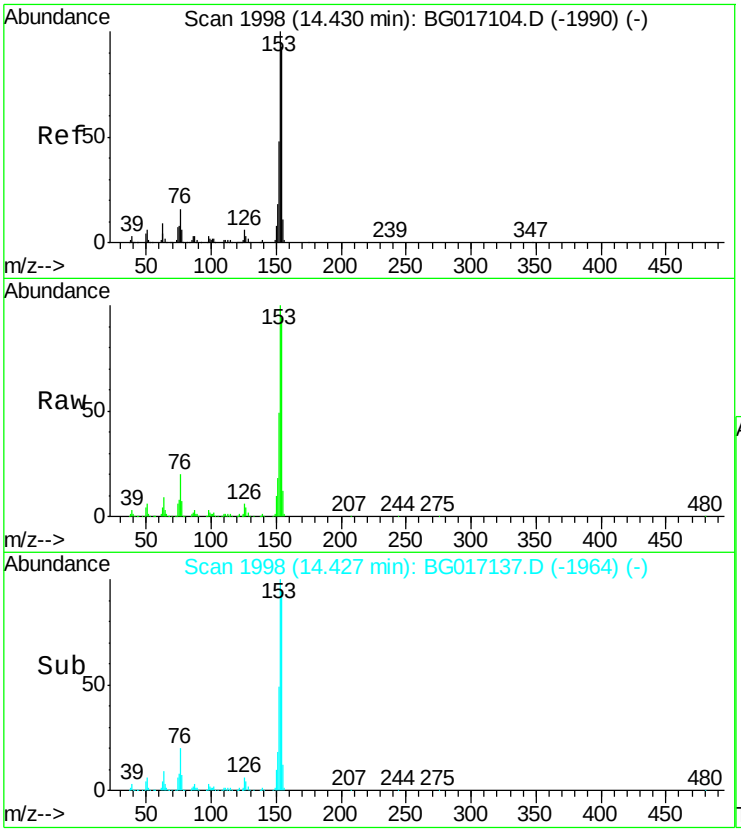


#50
2,6-Dinitrotoluene
Concen: 41.49 ng
RT: 13.95 min Scan# 1916
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:165 Resp: 111377

Ion	Ratio	Lower	Upper
165	100		
63	69.6	60.6	90.8
89	67.4	55.0	82.6



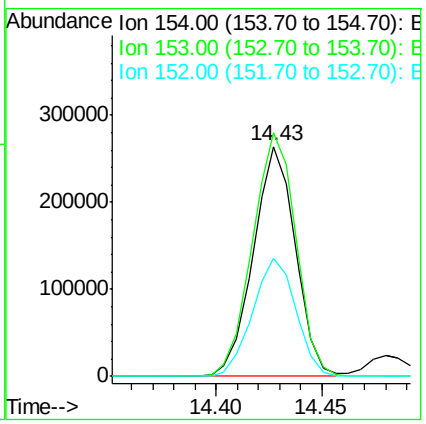


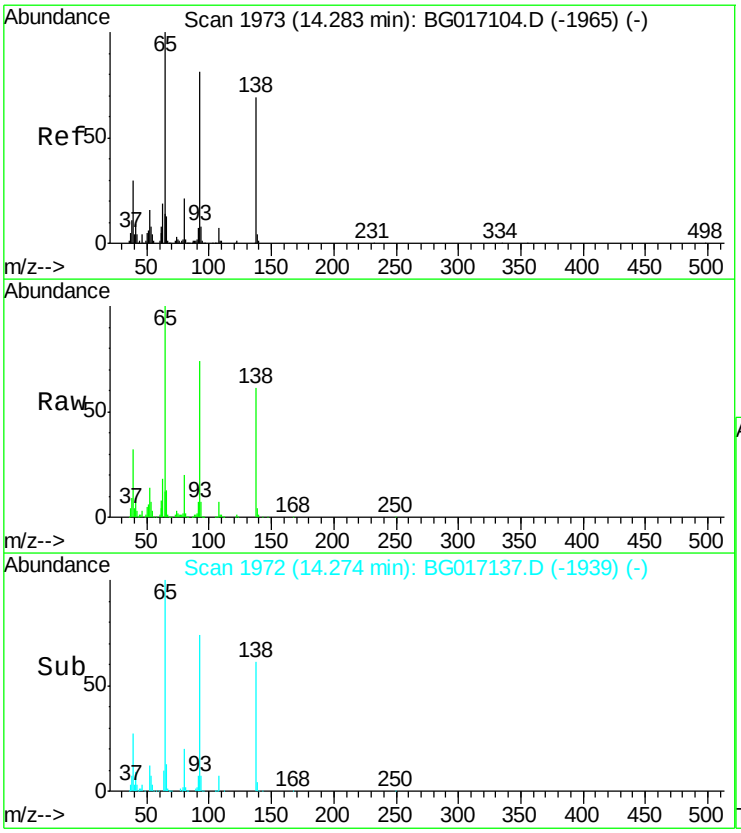
#51
Acenaphthene
Concen: 40.98 ng
RT: 14.43 min Scan# 1998
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 366287

Ion	Ratio	Lower	Upper
154	100		
153	106.0	86.2	129.4
152	51.6	41.5	62.3

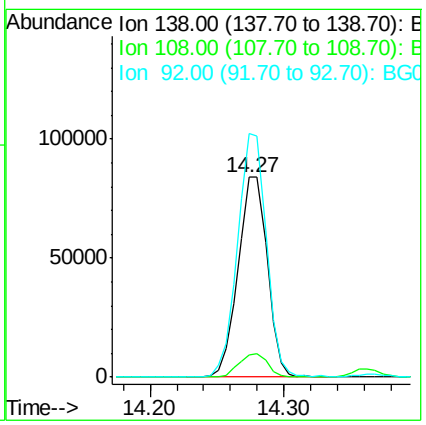


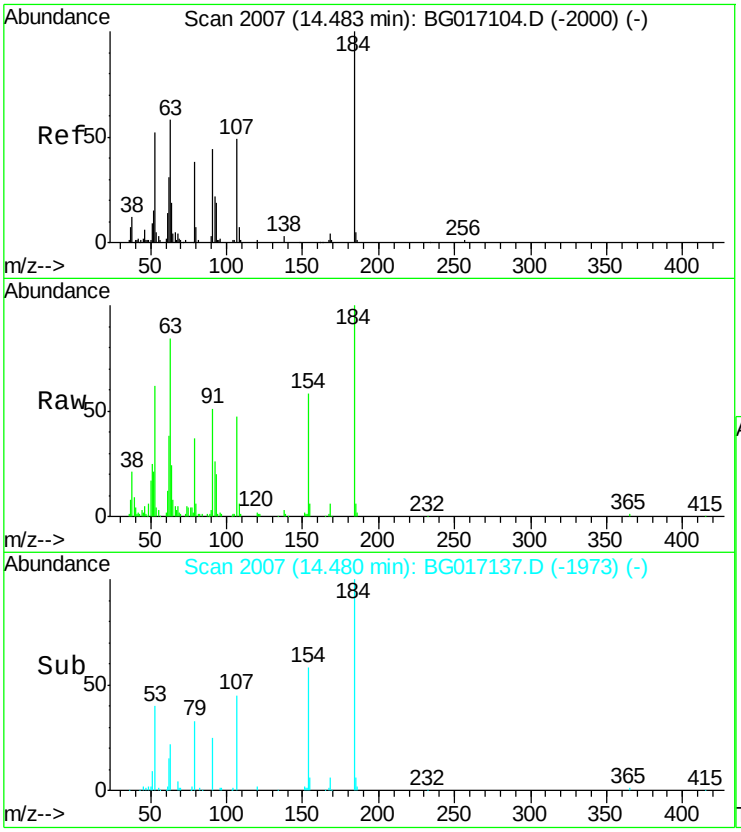


#52
3-Nitroaniline
Concen: 42.69 ng
RT: 14.27 min Scan# 1972
Delta R.T. -0.01 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:138 Resp: 127139

Ion	Ratio	Lower	Upper
138	100		
108	11.0	7.6	11.4
92	121.9	93.6	140.4



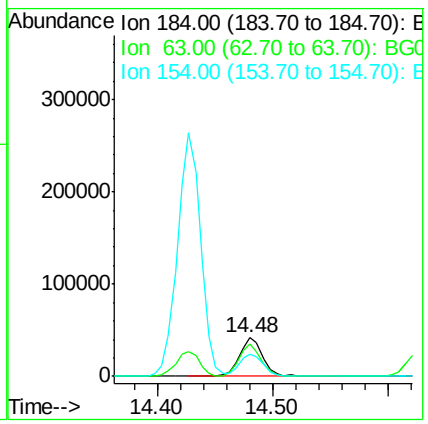


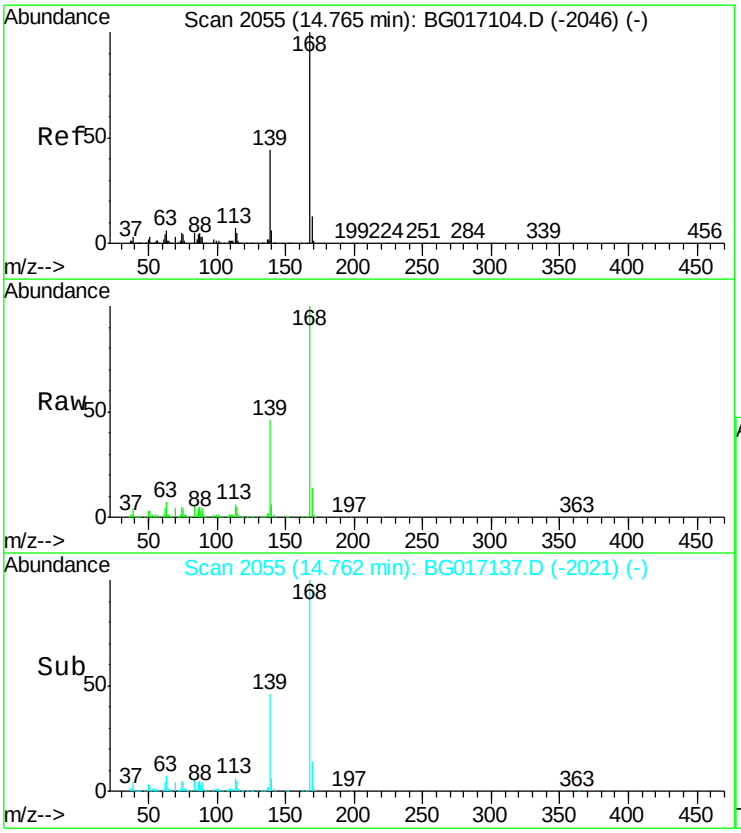
#53
2,4-Dinitrophenol
Concen: 36.95 ng
RT: 14.48 min Scan# 2007
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 57583

Ion	Ratio	Lower	Upper
184	100		
63	83.7	63.6	95.4
154	58.5	47.8	71.6

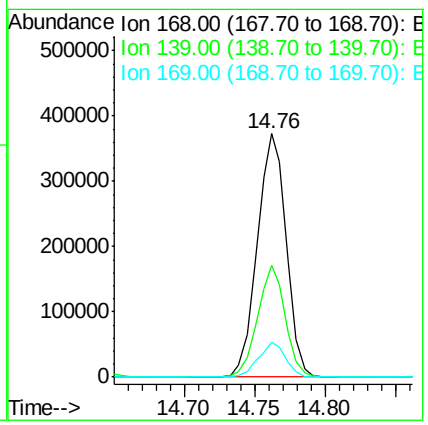


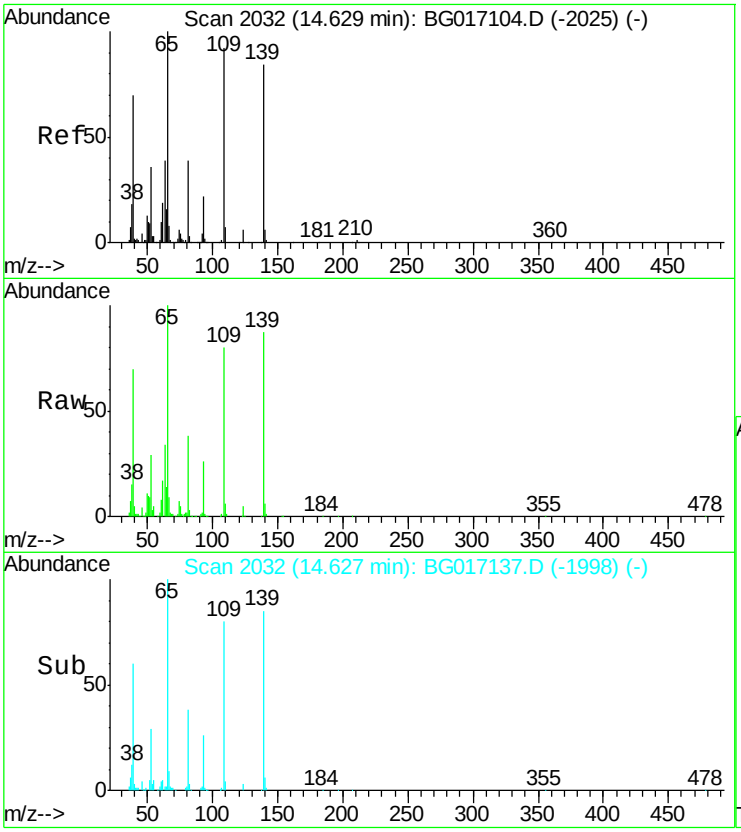


#54
Dibenzofuran
Concen: 40.37 ng
RT: 14.76 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:168 Resp: 536308

Ion	Ratio	Lower	Upper
168	100		
139	45.8	34.9	52.3
169	14.4	10.5	15.7



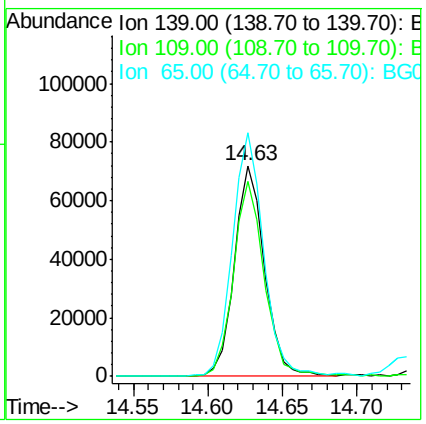


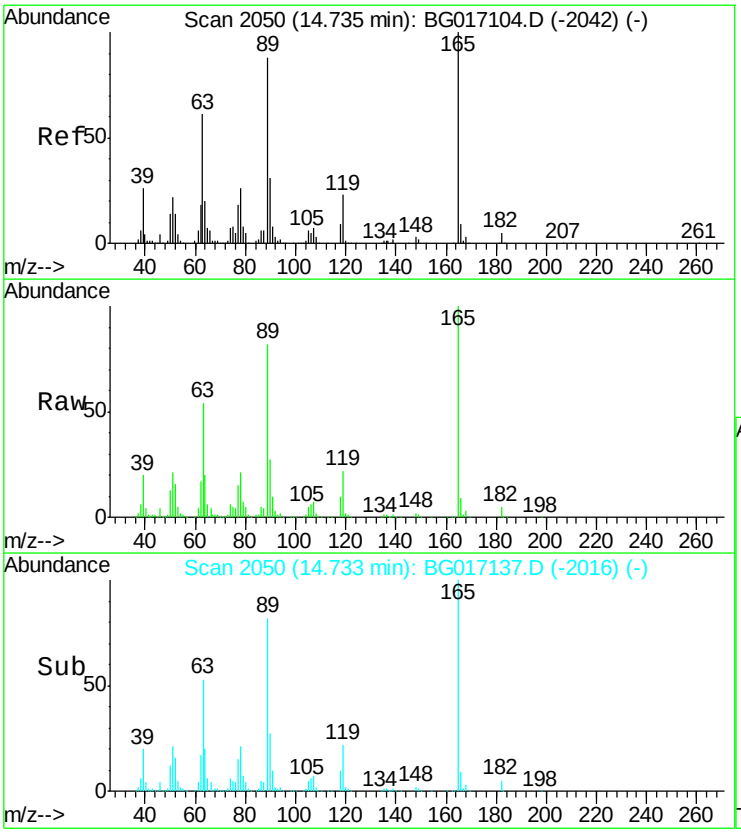
#55
4-Nitrophenol
Concen: 42.18 ng
RT: 14.63 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 101153

Ion	Ratio	Lower	Upper
139	100		
109	92.7	90.5	130.5
65	115.6	99.9	139.9

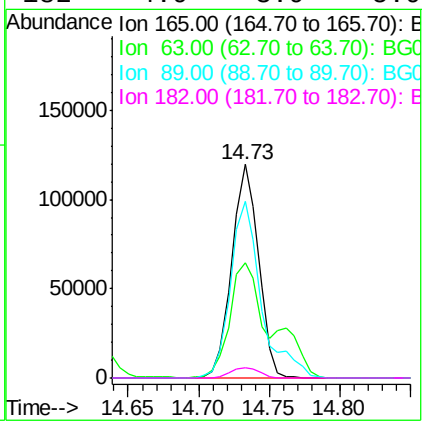


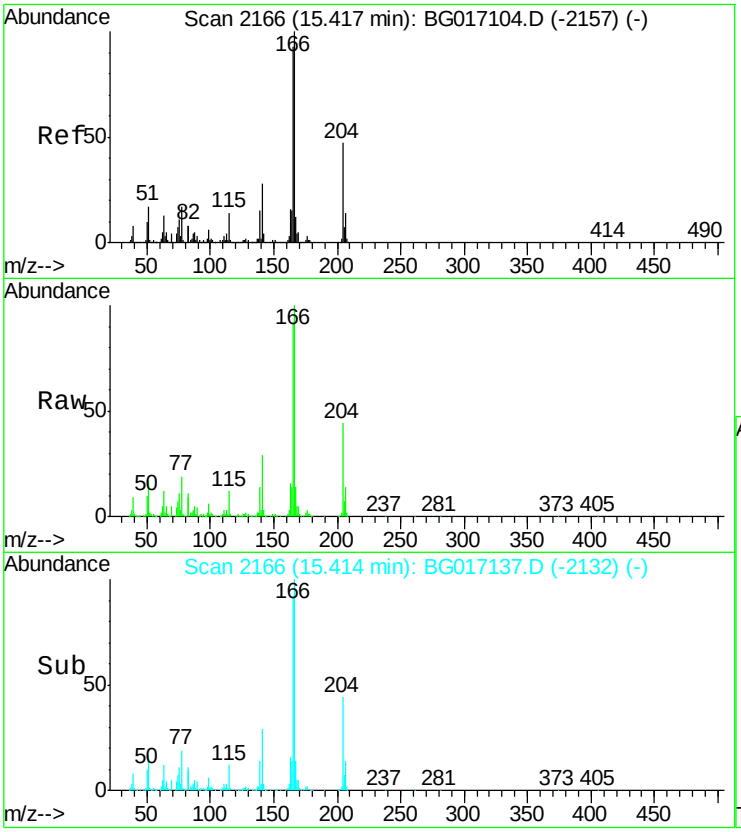


#56
2,4-Dinitrotoluene
Concen: 42.23 ng
RT: 14.73 min Scan# 2050
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:165 Resp: 158109

Ion	Ratio	Lower	Upper
165	100		
63	53.9	49.0	73.4
89	82.5	70.1	105.1
182	4.9	3.9	5.9



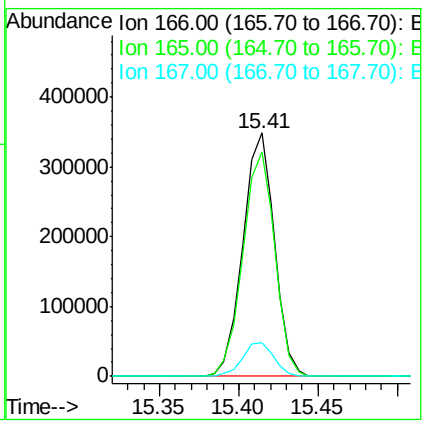


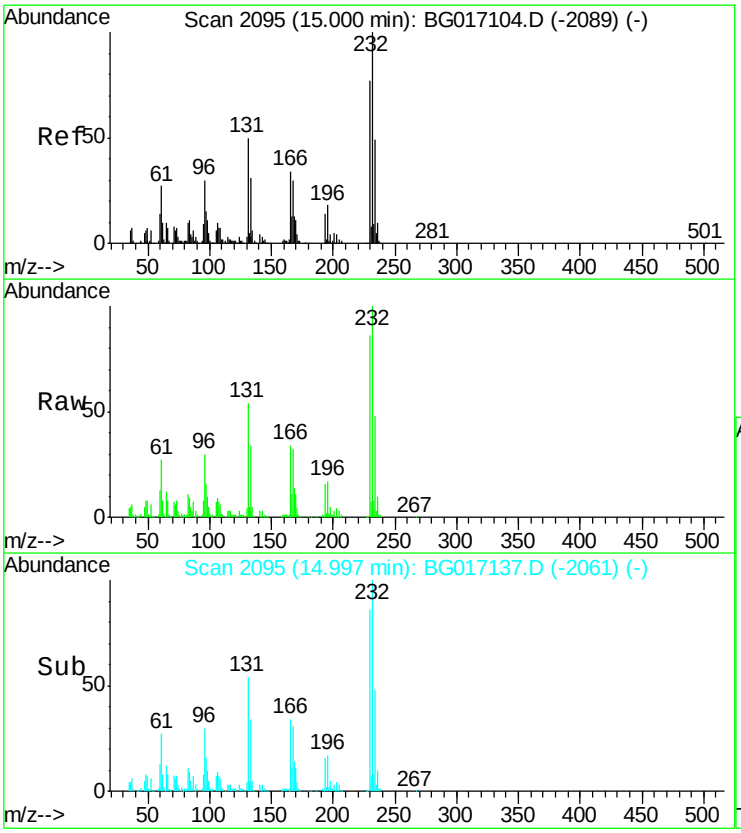
#57
Fluorene
Concen: 40.88 ng
RT: 15.41 min Scan# 2166
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 480746

Ion	Ratio	Lower	Upper
166	100		
165	92.0	74.2	111.4
167	13.8	9.8	14.8

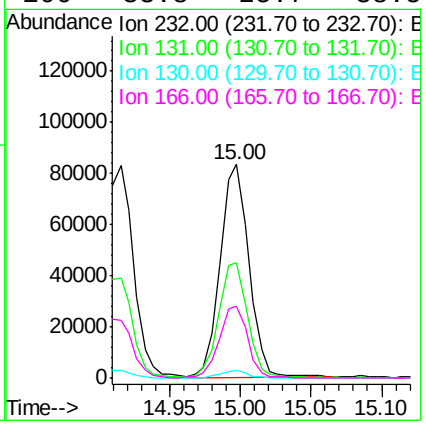


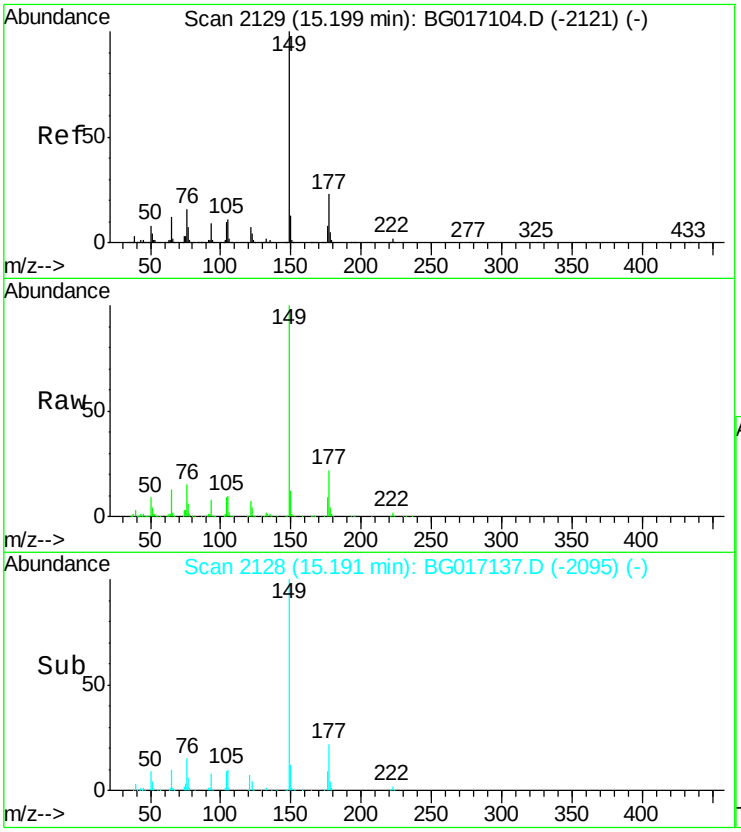


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.06 ng
RT: 15.00 min Scan# 2095
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:232 Resp: 117773

Ion	Ratio	Lower	Upper
232	100		
131	54.2	42.7	64.1
130	3.5	3.0	4.4
166	33.8	25.7	38.5



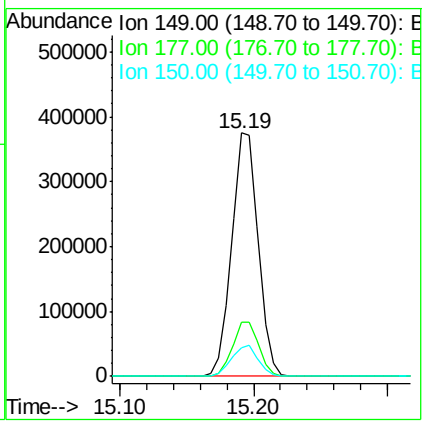


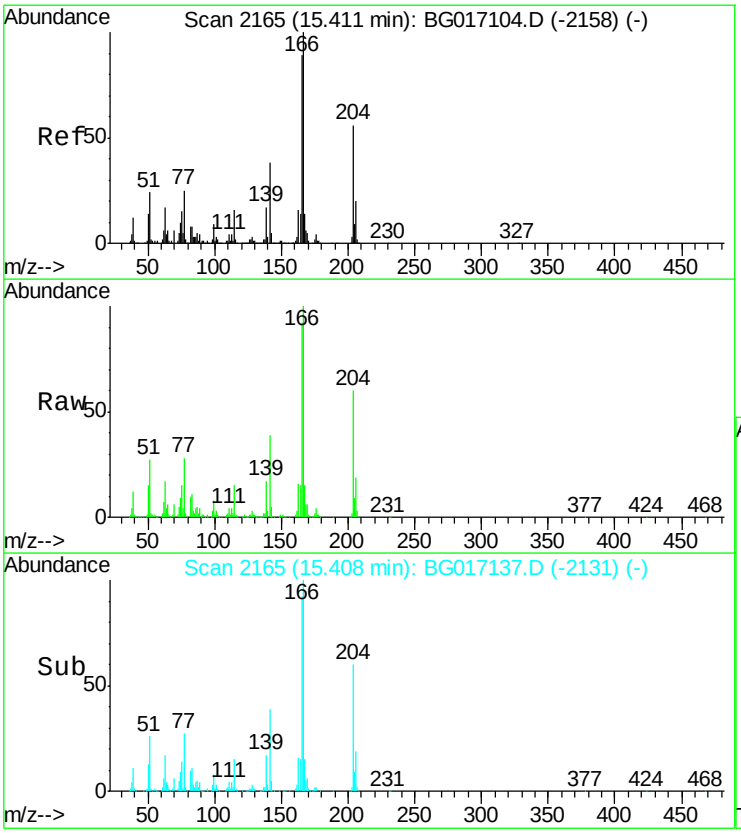
#59
Diethylphthalate
Concen: 39.78 ng
RT: 15.19 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 517624

Ion	Ratio	Lower	Upper
149	100		
177	22.3	18.3	27.5
150	11.9	10.4	15.6

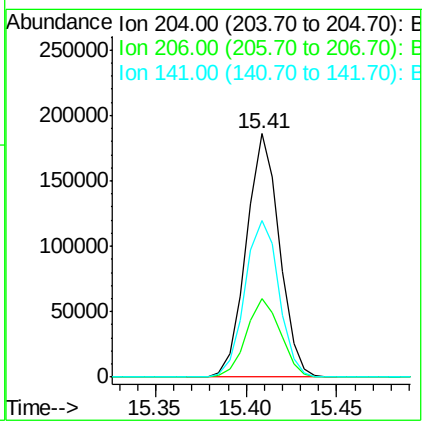


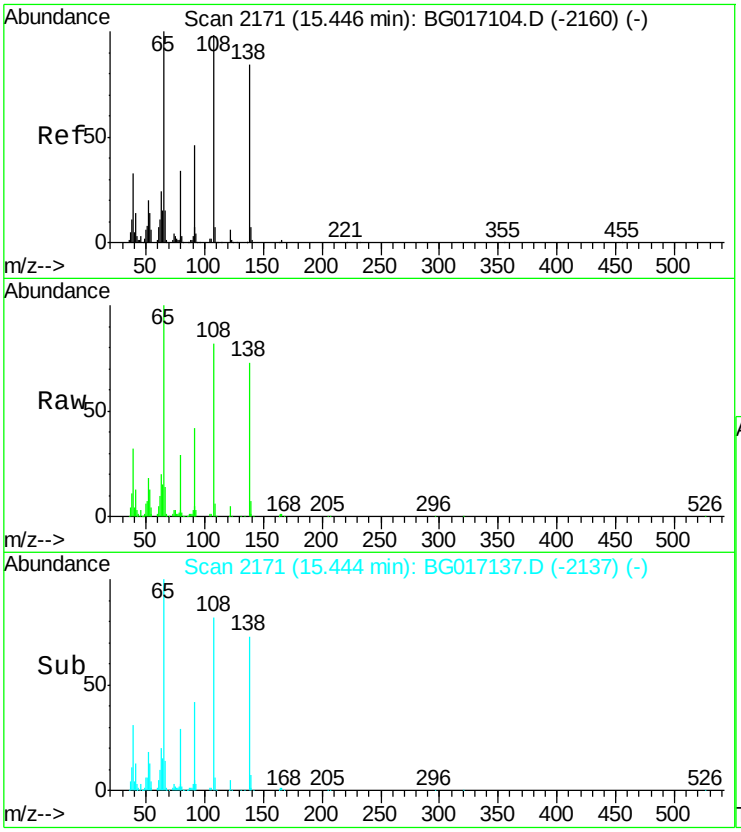


#60
4-Chlorophenyl-phenylether
Concen: 39.03 ng
RT: 15.41 min Scan# 2165
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:204 Resp: 235769

Ion	Ratio	Lower	Upper
204	100		
206	32.5	28.6	42.8
141	64.2	54.2	81.2



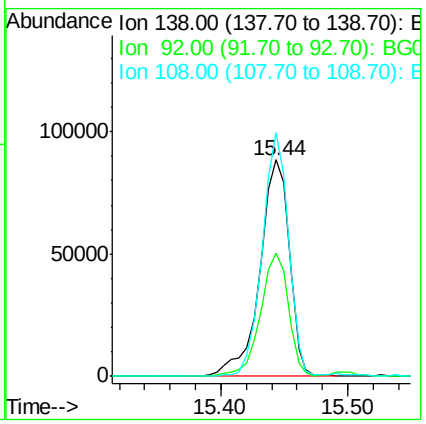


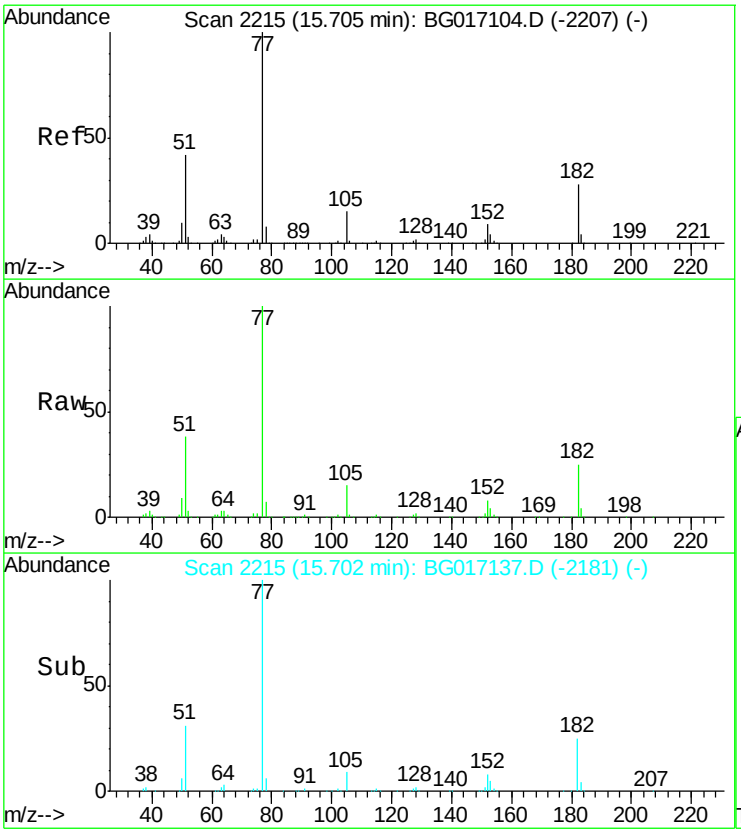
#61
4-Nitroaniline
Concen: 43.48 ng
RT: 15.44 min Scan# 2171
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 144473

Ion	Ratio	Lower	Upper
138	100		
92	56.8	34.9	74.9
108	112.4	95.8	135.8

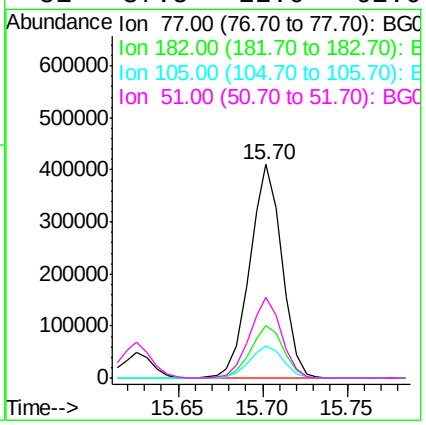


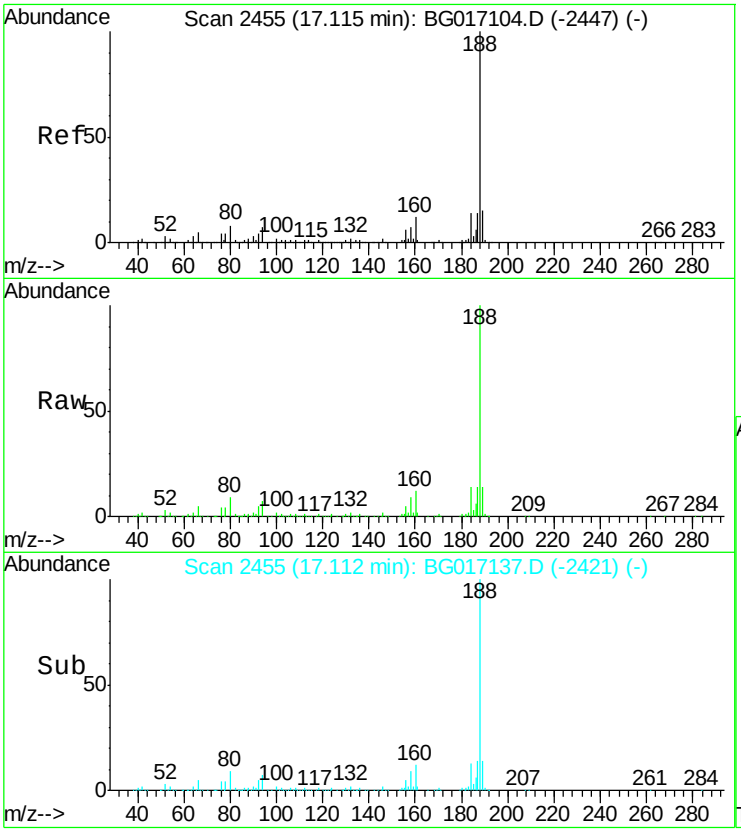


#62
Azobenzene
Concen: 43.34 ng
RT: 15.70 min Scan# 2215
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion: 77 Resp: 538697

Ion	Ratio	Lower	Upper
77	100		
182	24.5	8.1	48.1
105	15.1	0.0	34.8
51	37.5	22.0	62.0



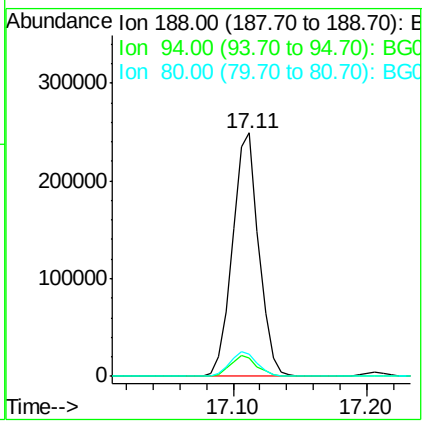


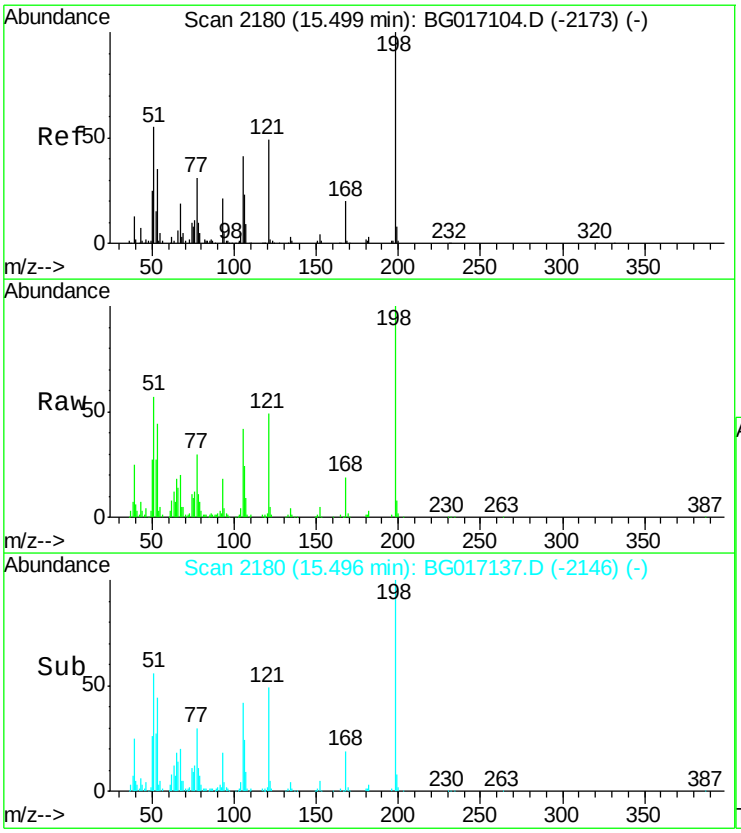
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.11 min Scan# 2455
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 340029

Ion	Ratio	Lower	Upper
188	100		
94	7.3	5.8	8.6
80	9.2	6.5	9.7

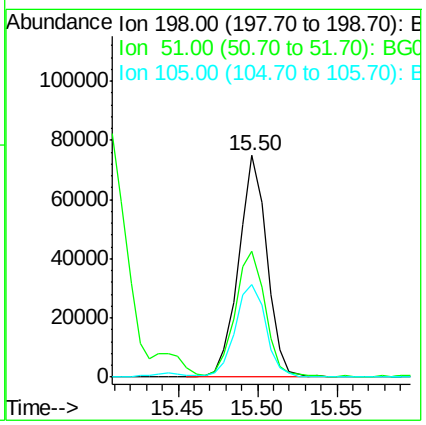


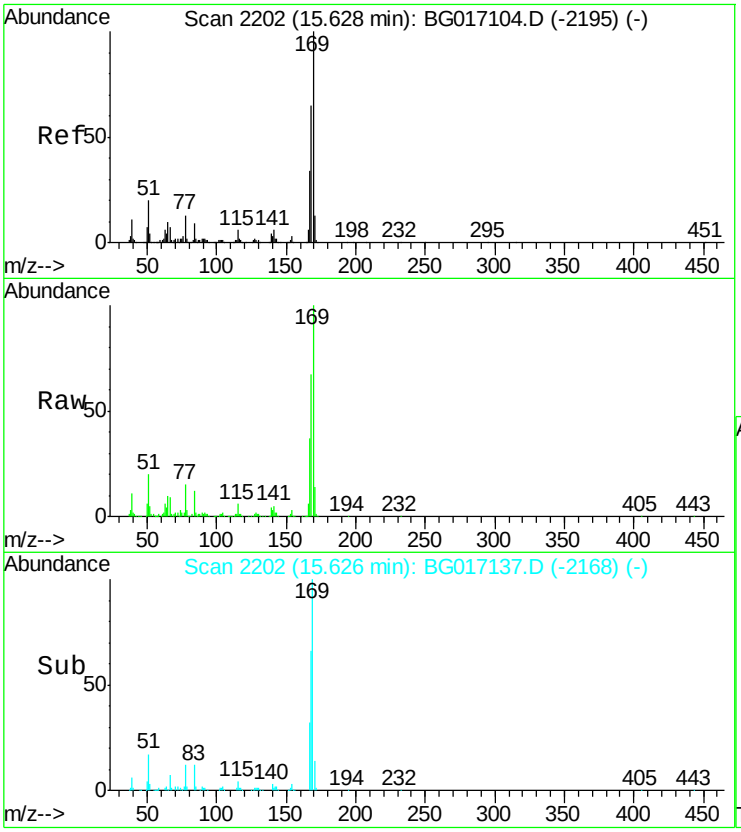


#64
4,6-Dinitro-2-methylphenol
Concen: 39.76 ng
RT: 15.50 min Scan# 2180
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:198 Resp: 92659

Ion	Ratio	Lower	Upper
198	100		
51	56.6	39.9	79.9
105	41.8	22.0	62.0



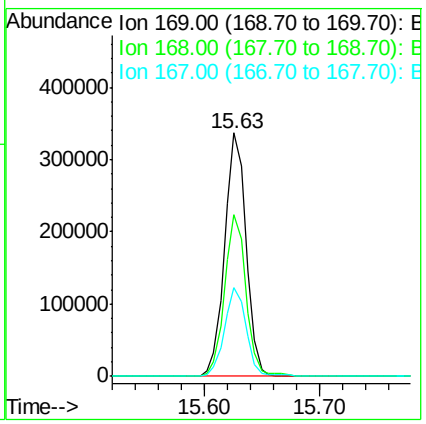


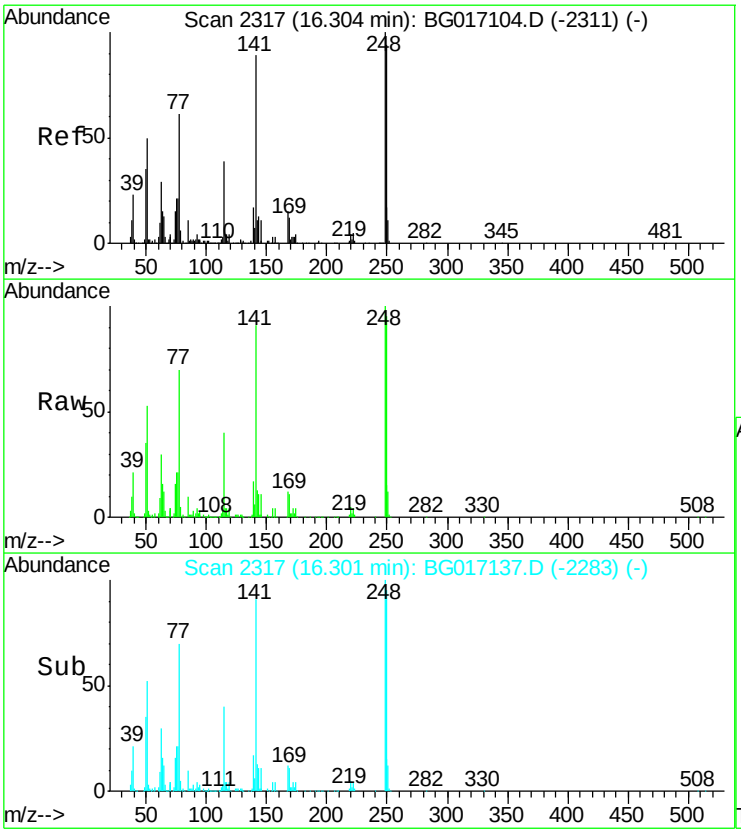
#65
n-Nitrosodiphenylamine
Concen: 41.46 ng
RT: 15.63 min Scan# 2202
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 432774

Ion	Ratio	Lower	Upper
169	100		
168	66.6	51.7	77.5
167	36.6	27.4	41.0

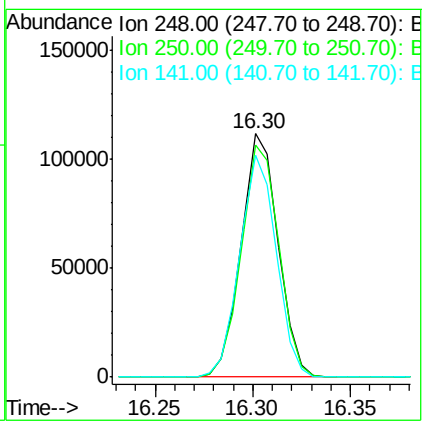


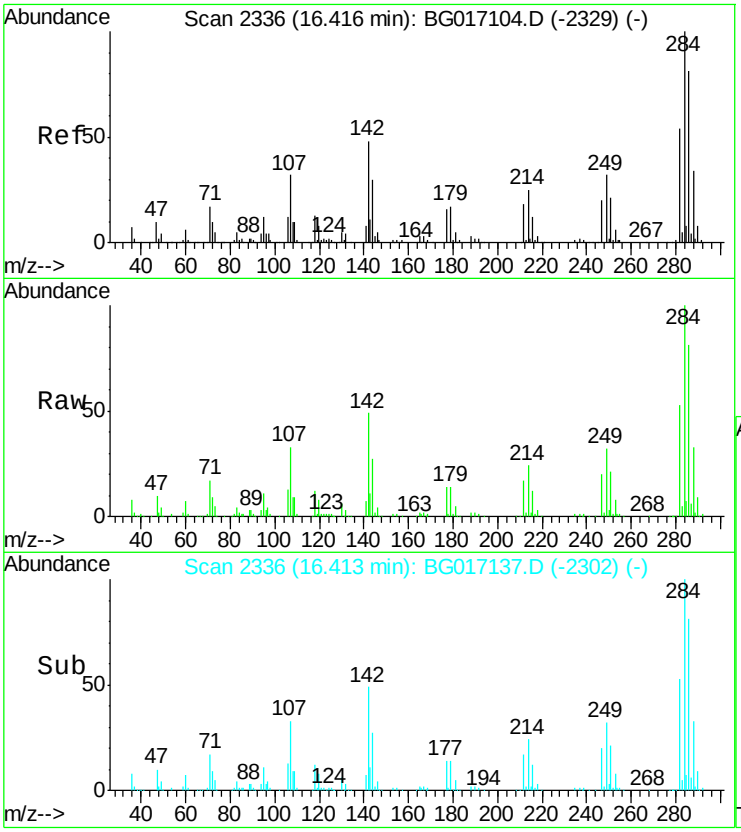


#66
4-Bromophenyl-phenylether
Concen: 39.59 ng
RT: 16.30 min Scan# 2317
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:248 Resp: 146808

Ion	Ratio	Lower	Upper
248	100		
250	95.1	75.0	112.4
141	91.0	71.3	106.9



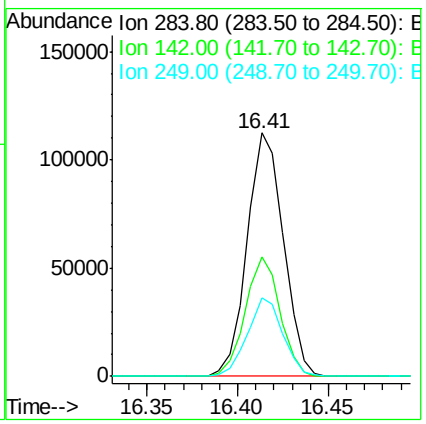


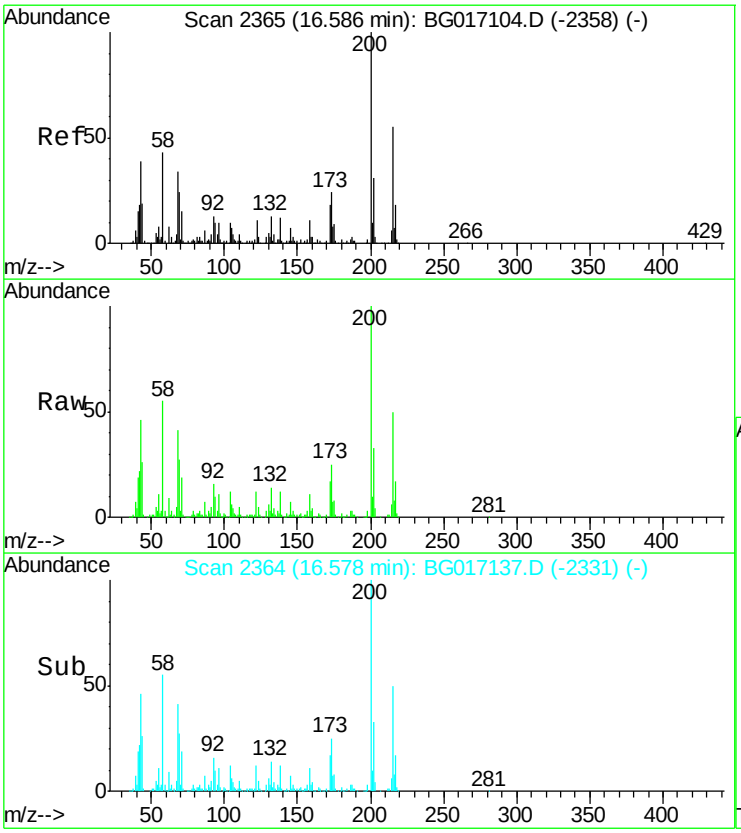
#67
Hexachlorobenzene
Concen: 39.85 ng
RT: 16.41 min Scan# 2336
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 155940

Ion	Ratio	Lower	Upper
284	100		
142	48.8	38.2	57.2
249	32.5	25.2	37.8

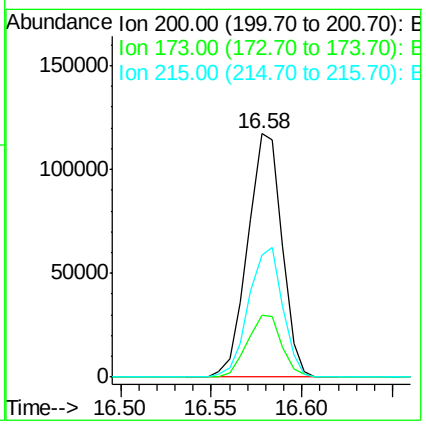


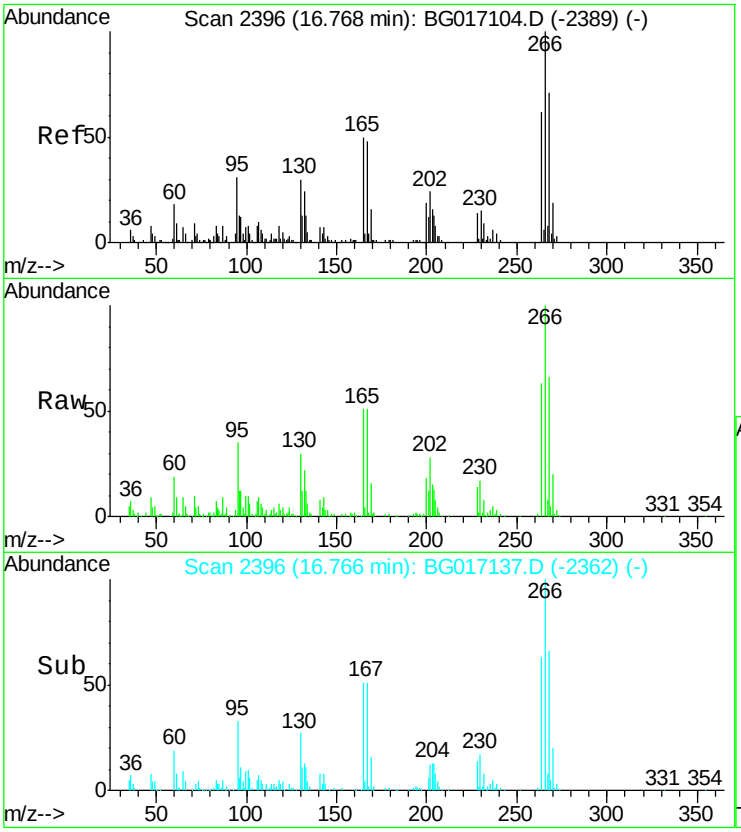


#68
Atrazine
Concen: 40.43 ng
RT: 16.58 min Scan# 2364
Delta R.T. -0.01 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:200 Resp: 154392

Ion	Ratio	Lower	Upper
200	100		
173	25.4	3.7	43.7
215	50.4	35.5	75.5



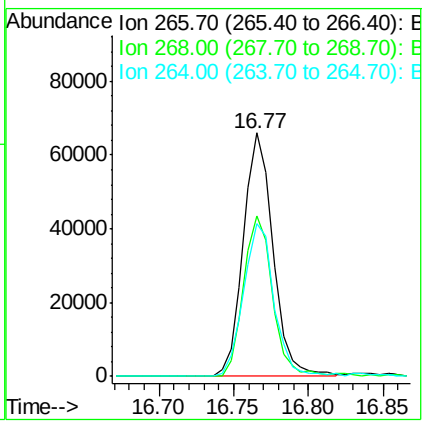


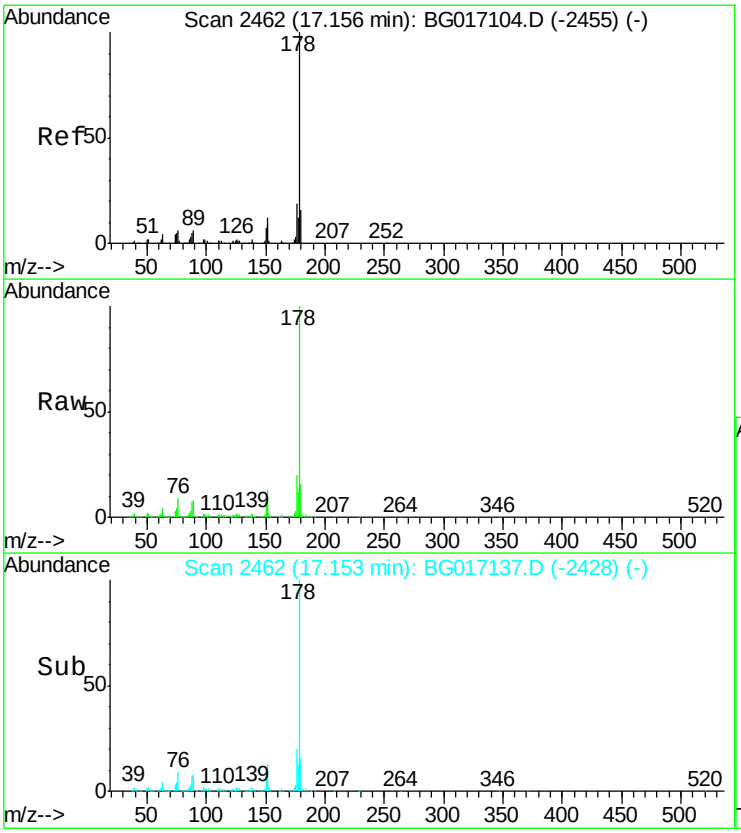
#69
Pentachlorophenol
Concen: 37.18 ng
RT: 16.77 min Scan# 2396
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 90834

Ion	Ratio	Lower	Upper
266	100		
268	65.7	56.6	84.8
264	62.8	49.4	74.0

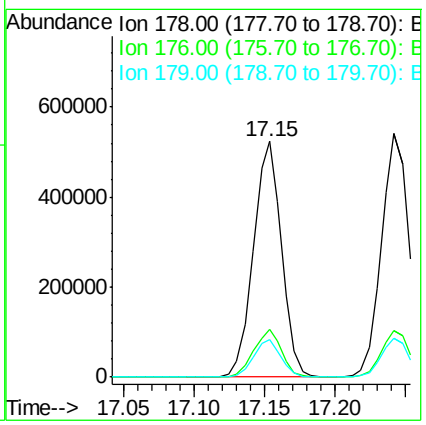


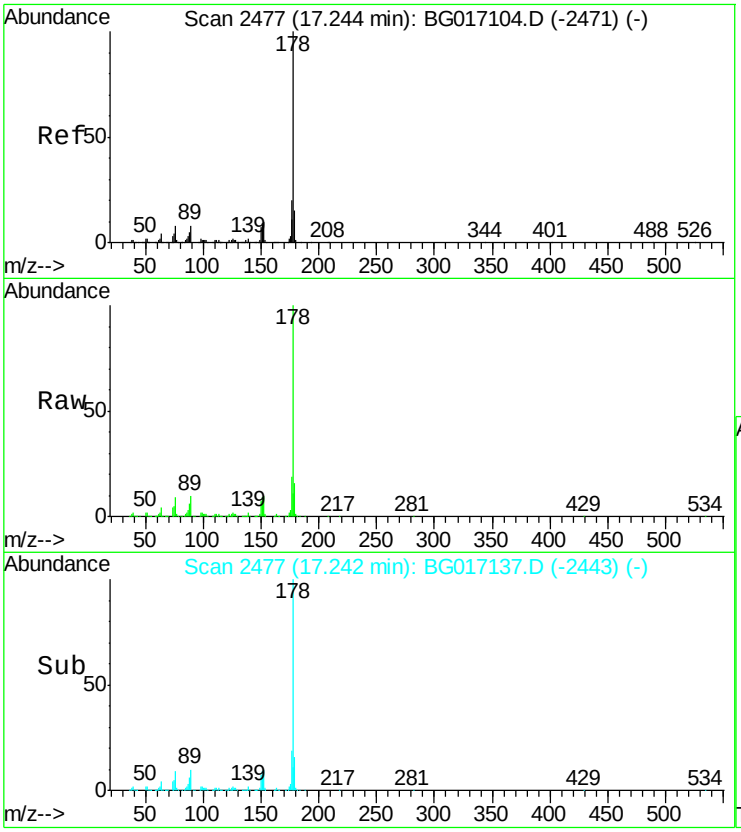


#70
Phenanthrene
Concen: 41.61 ng
RT: 17.15 min Scan# 2462
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:178 Resp: 729644

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.4	23.2
179	16.1	12.5	18.7



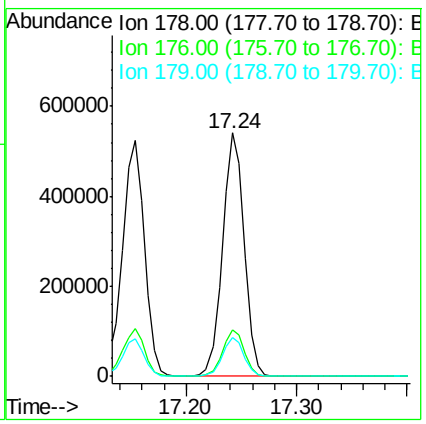


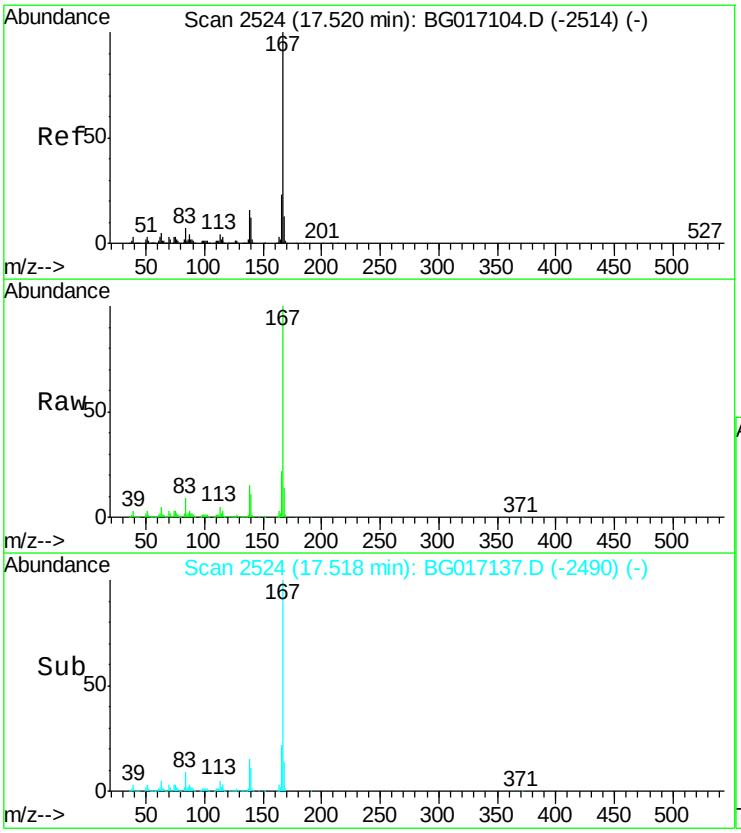
#71
Anthracene
Concen: 41.45 ng
RT: 17.24 min Scan# 2477
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 736659

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.3	24.5
179	16.1	12.1	18.1

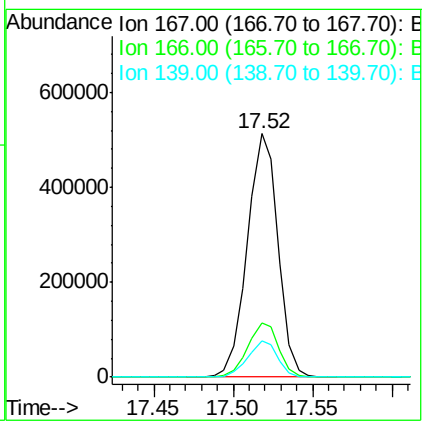


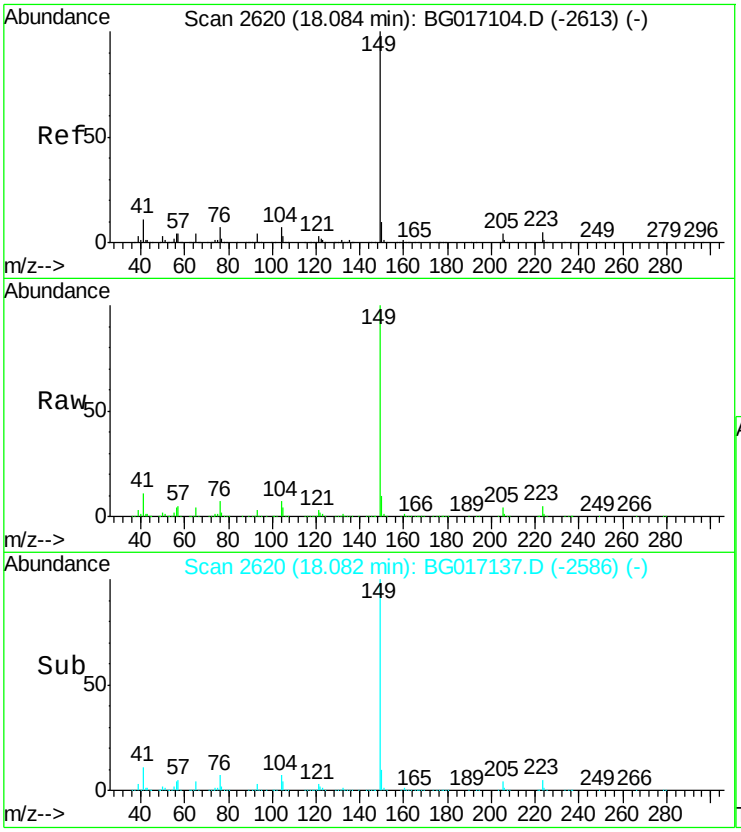


#72
Carbazole
Concen: 42.16 ng
RT: 17.52 min Scan# 2524
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:167 Resp: 688508

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.4	27.6
139	14.9	13.0	19.4



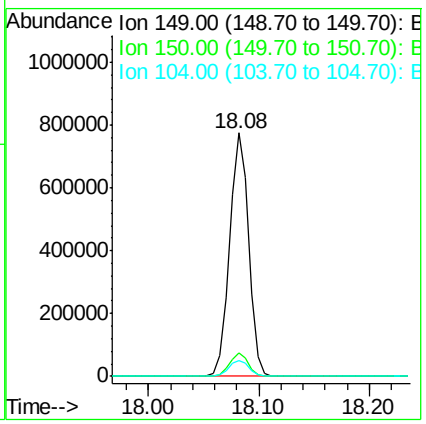


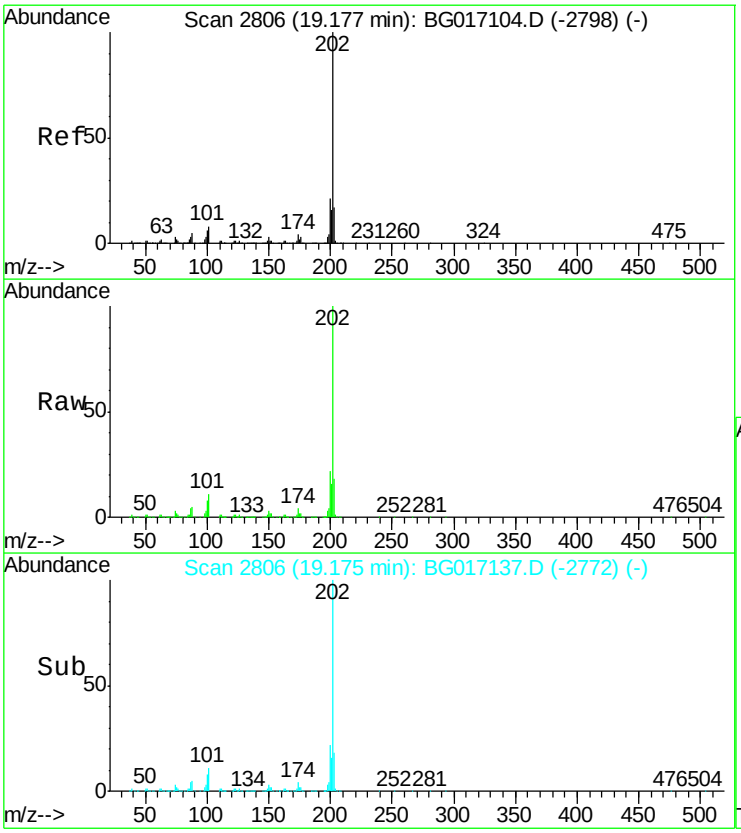
#73
Di-n-butylphthalate
Concen: 42.80 ng
RT: 18.08 min Scan# 2620
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 935147

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.2	12.4
104	6.7	5.7	8.5

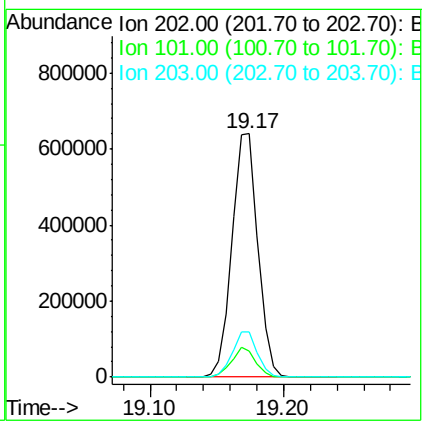


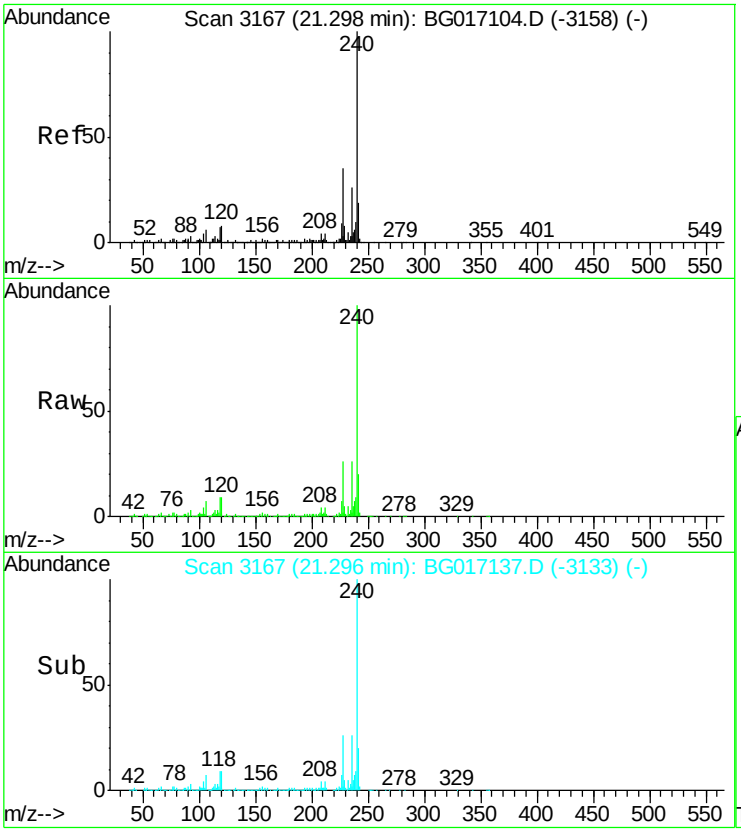


#74
Fluoranthene
Concen: 41.16 ng
RT: 19.17 min Scan# 2806
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:202 Resp: 866666

Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	28.3
203	18.4	0.0	37.4



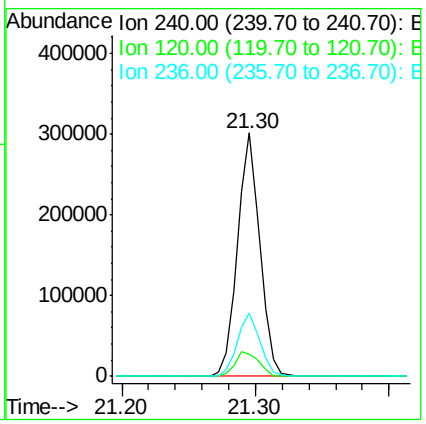


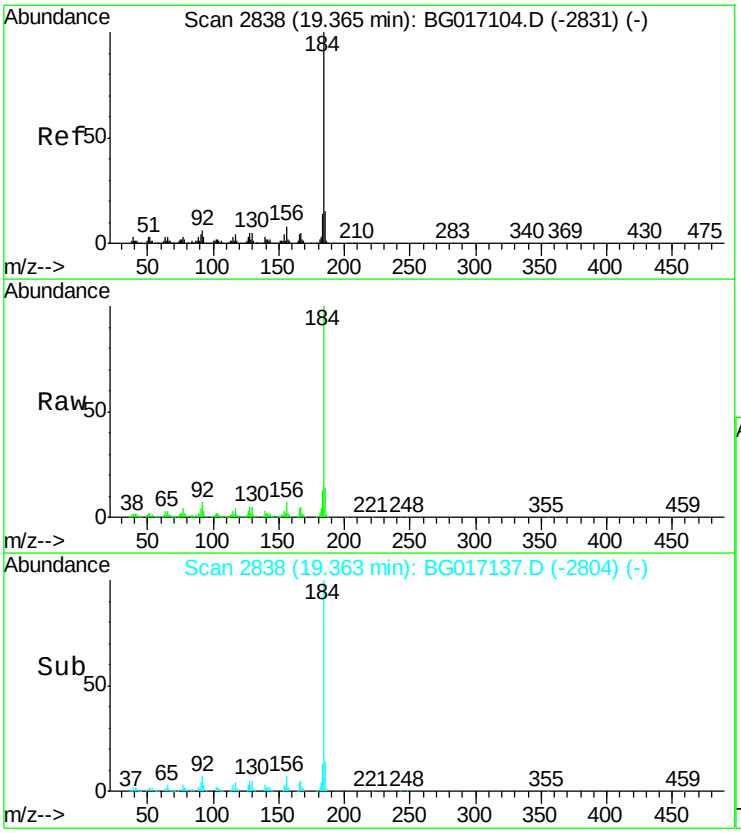
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.30 min Scan# 3167
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 349451

Ion	Ratio	Lower	Upper
240	100		
120	9.4	6.0	9.0#
236	25.7	20.5	30.7

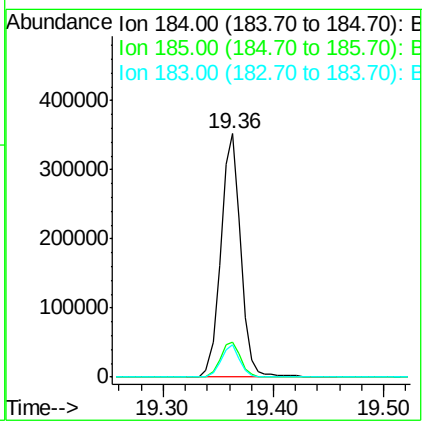


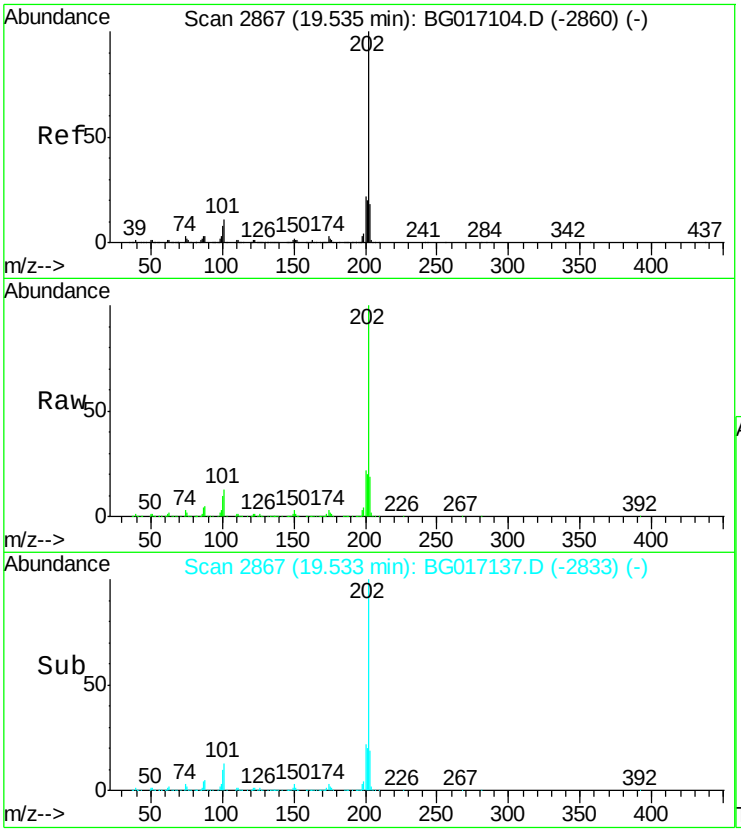


#76
Benzidine
Concen: 38.77 ng
RT: 19.36 min Scan# 2838
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:184 Resp: 442300

Ion	Ratio	Lower	Upper
184	100		
185	14.2	12.4	18.6
183	13.2	11.4	17.2



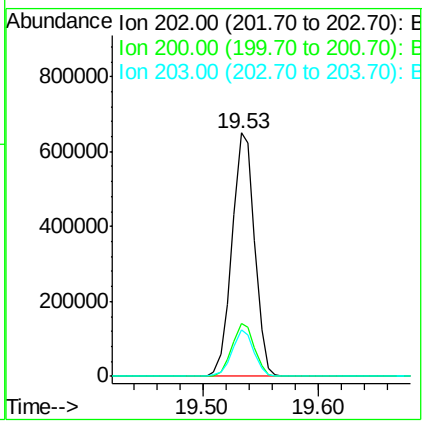


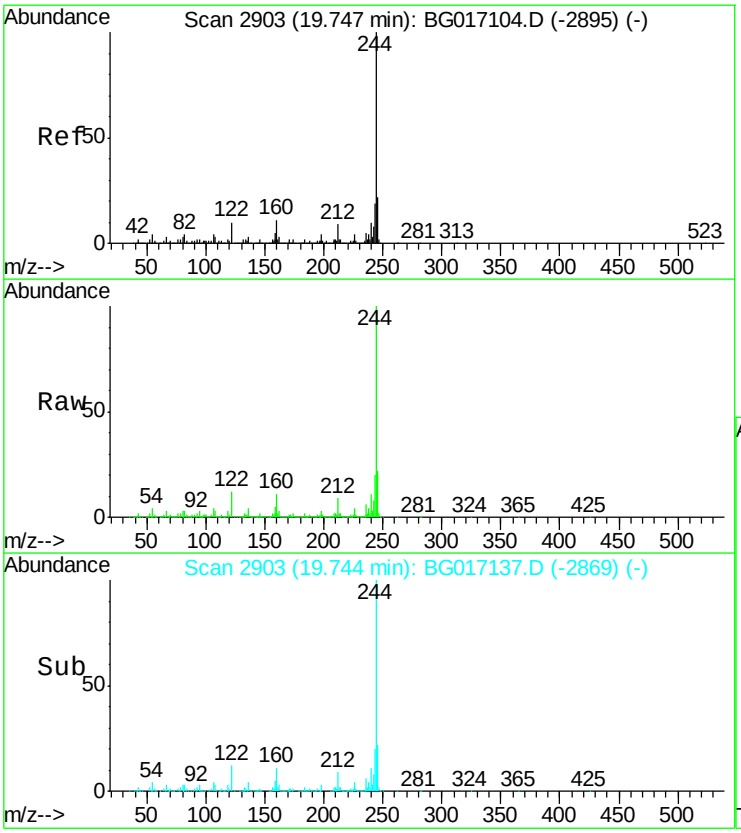
#77
Pyrene
Concen: 40.91 ng
RT: 19.53 min Scan# 2867
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 877007

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.8	26.8
203	19.0	14.4	21.6

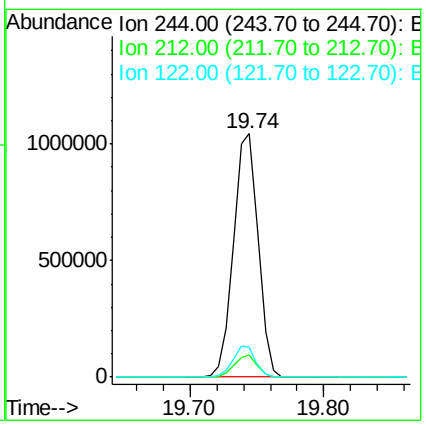


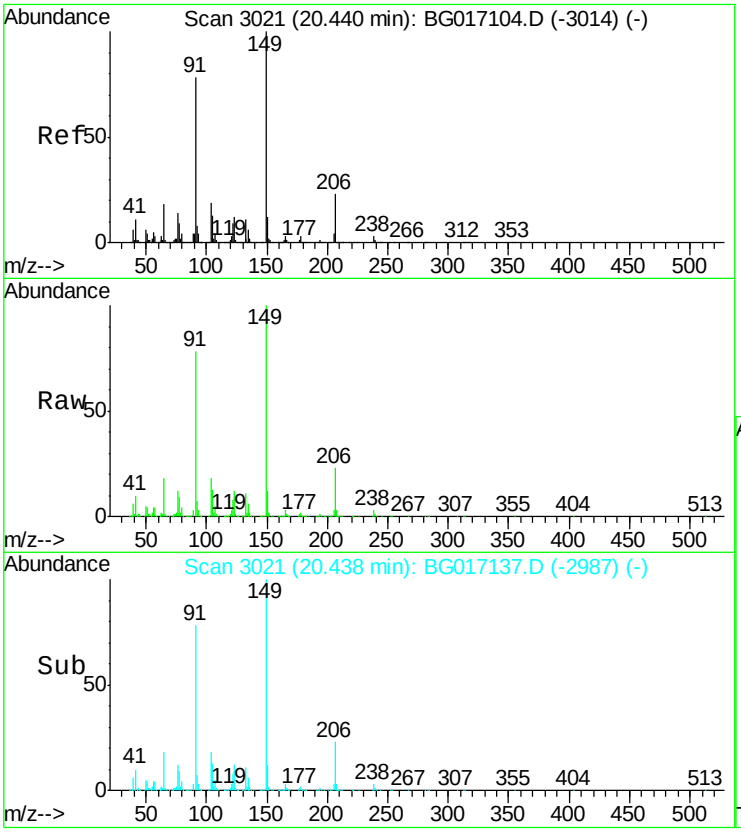


#78
Terphenyl-d14
Concen: 79.98 ng
RT: 19.74 min Scan# 2903
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:244 Resp: 1341231

Ion	Ratio	Lower	Upper
244	100		
212	9.0	7.0	10.4
122	12.1	8.4	12.6



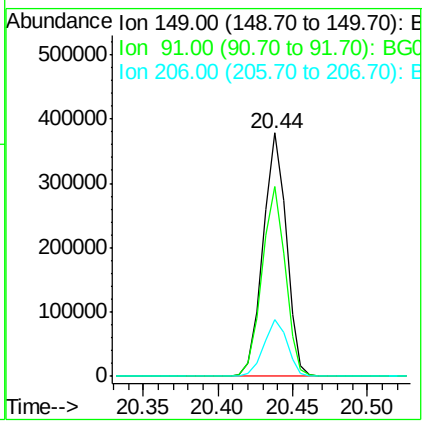


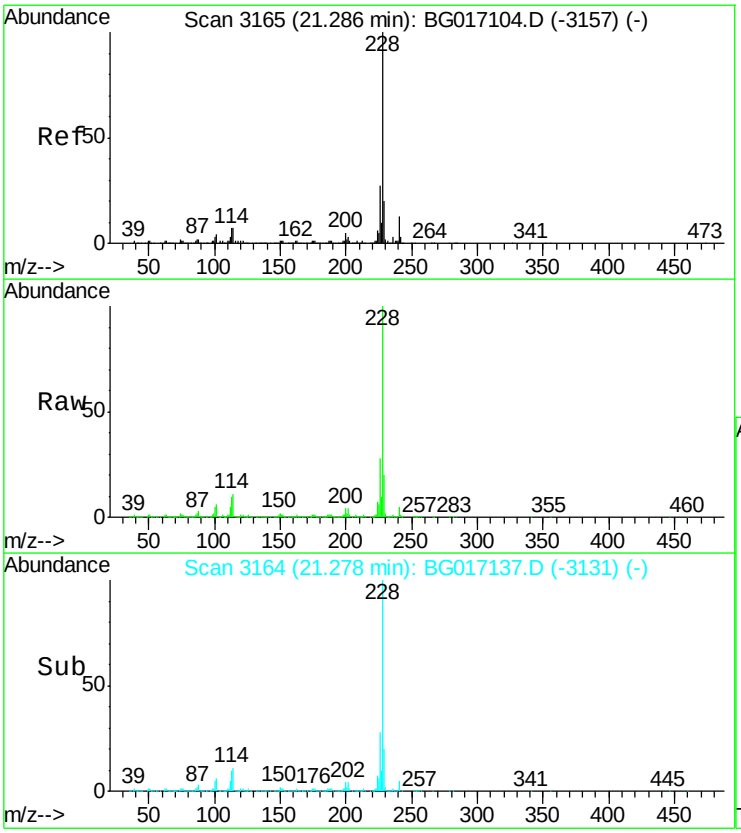
#79
Butylbenzylphthalate
Concen: 41.71 ng
RT: 20.44 min Scan# 3021
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 406569

Ion	Ratio	Lower	Upper
149	100		
91	77.8	62.0	93.0
206	23.3	18.6	27.8

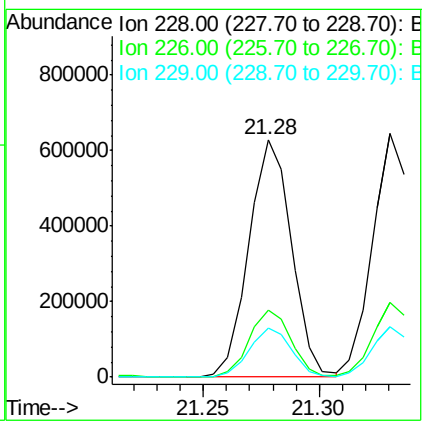


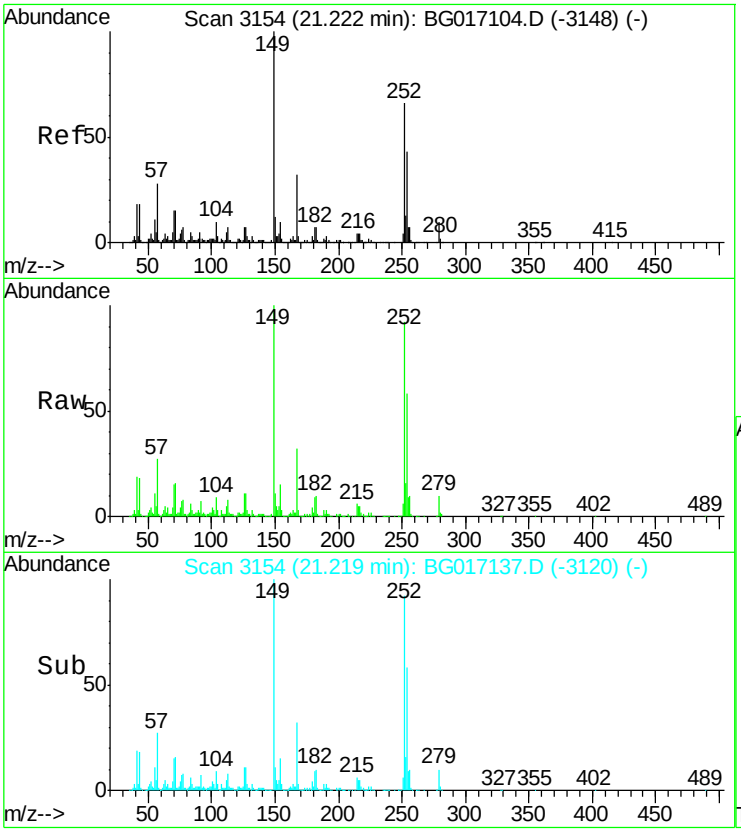


#80
Benzo(a)anthracene
Concen: 40.50 ng
RT: 21.28 min Scan# 3164
Delta R.T. -0.01 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:228 Resp: 811054

Ion	Ratio	Lower	Upper
228	100		
226	28.4	21.7	32.5
229	20.5	16.1	24.1



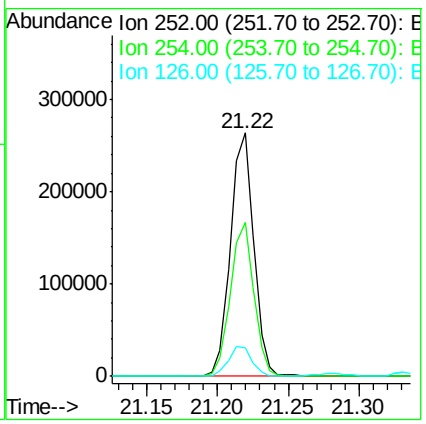


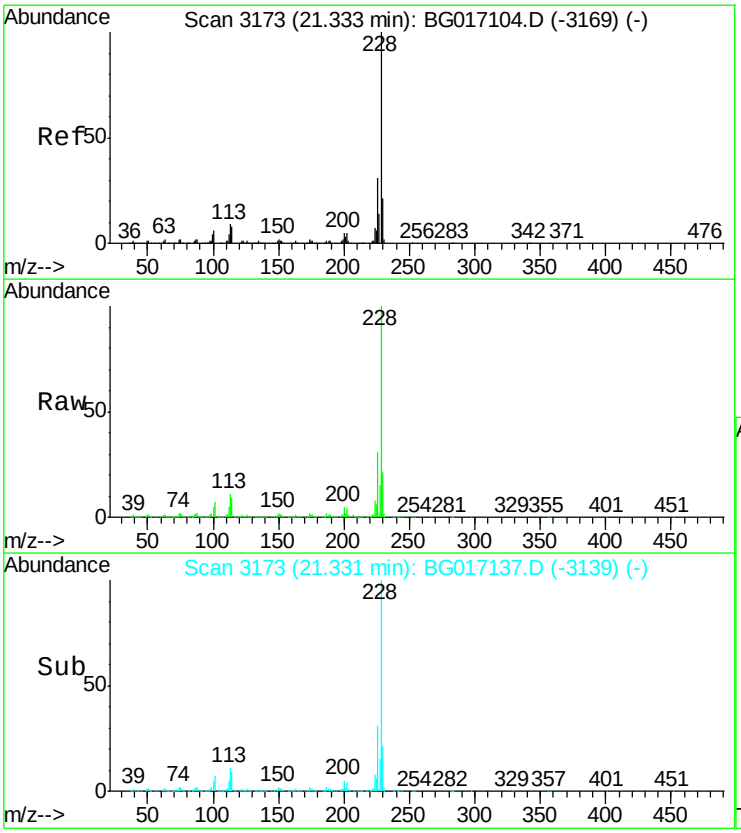
#81
3,3'-Dichlorobenzidine
Concen: 39.32 ng
RT: 21.22 min Scan# 3154
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 304721

Ion	Ratio	Lower	Upper
252	100		
254	63.5	52.1	78.1
126	11.8	8.8	13.2

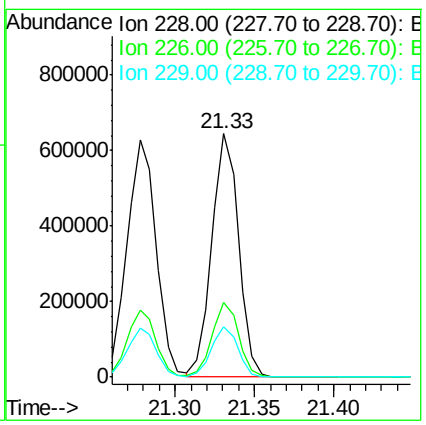


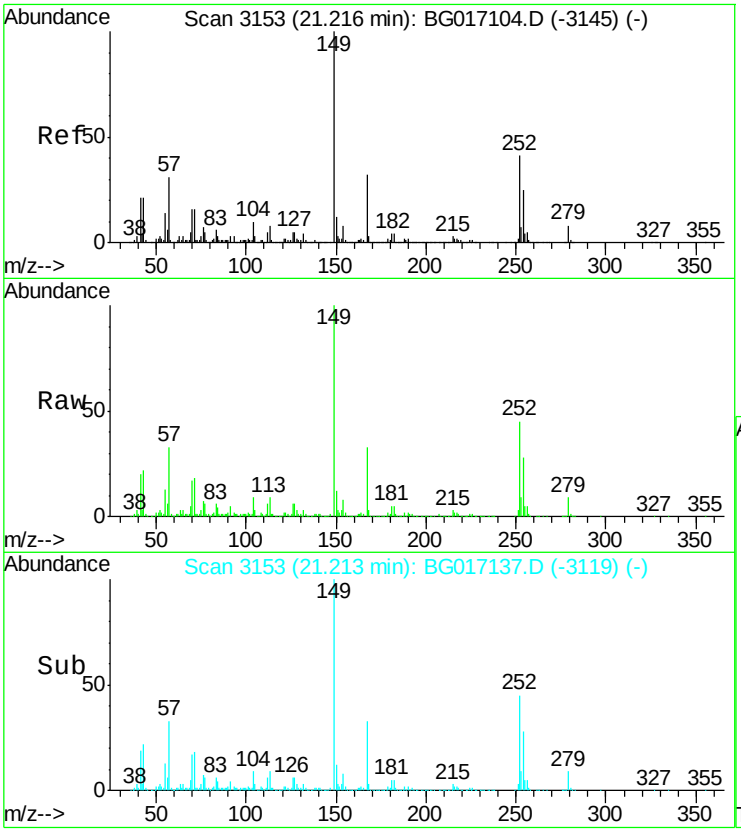


#82
Chrysene
Concen: 40.66 ng
RT: 21.33 min Scan# 3173
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:228 Resp: 758493

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.8	37.2
229	20.7	17.0	25.6



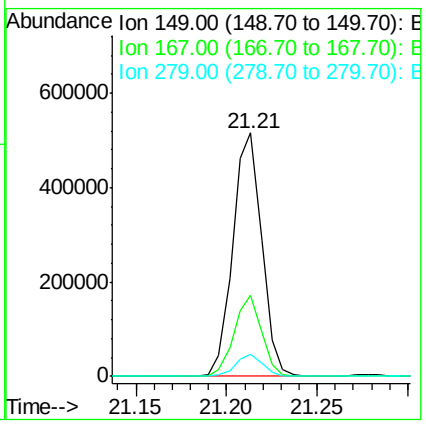


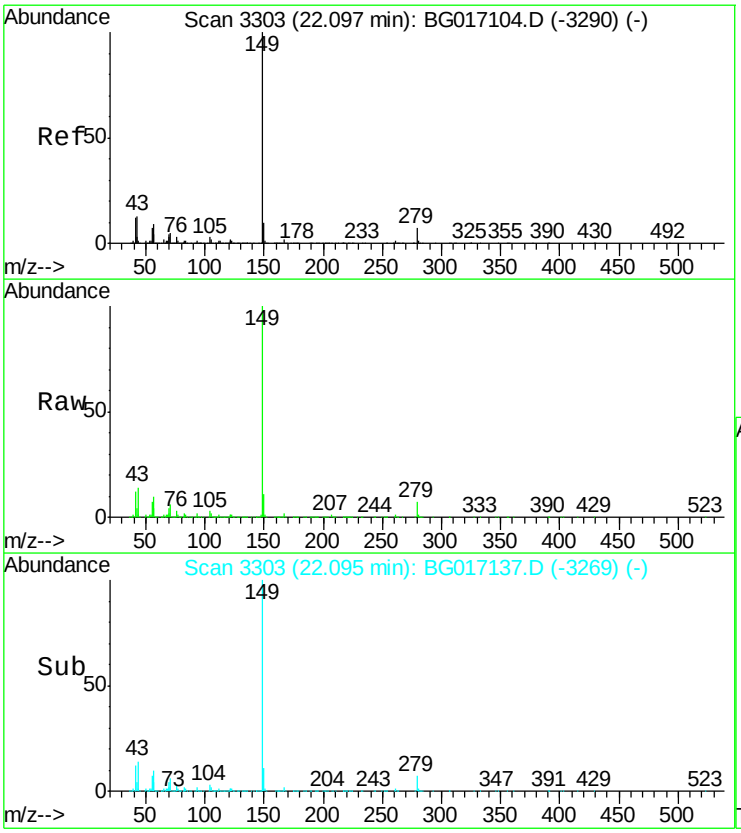
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.18 ng
RT: 21.21 min Scan# 3153
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 570476

Ion	Ratio	Lower	Upper
149	100		
167	33.1	25.4	38.2
279	9.0	6.8	10.2

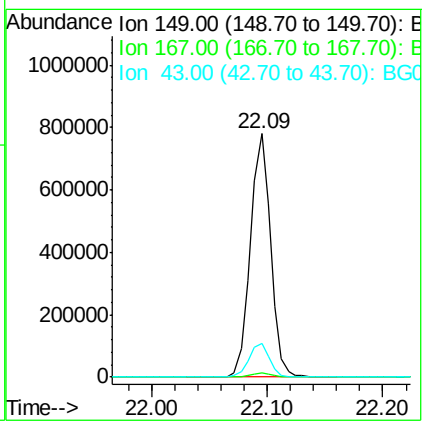


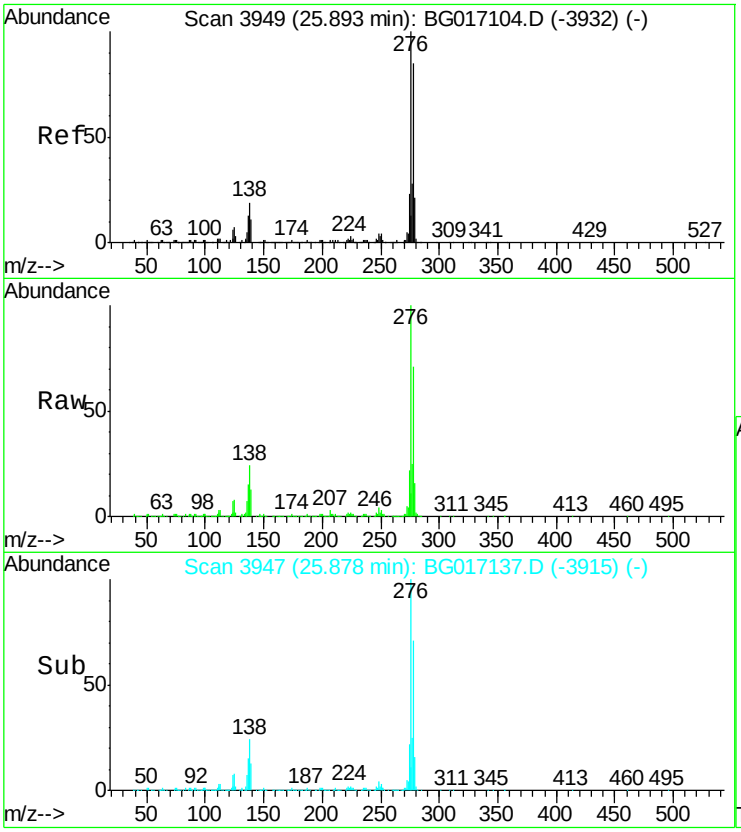


#84
Di-n-octyl phthalate
Concen: 41.35 ng
RT: 22.09 min Scan# 3303
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:149 Resp: 953802

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	13.9	10.9	16.3



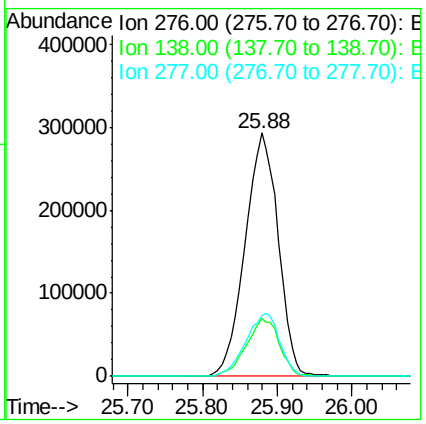


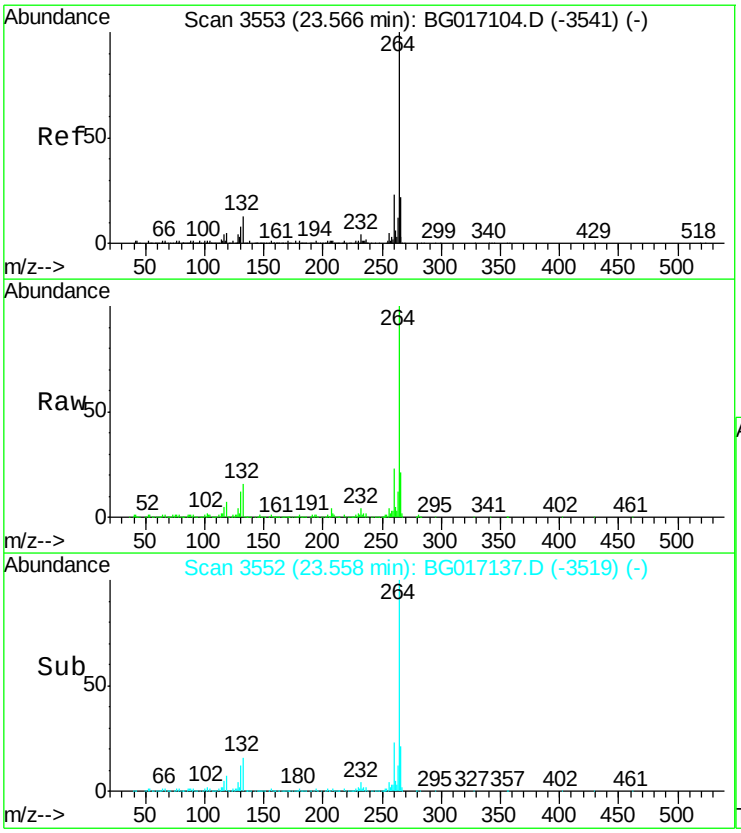
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.44 ng
RT: 25.88 min Scan# 3947
Delta R.T. -0.01 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 902617

Ion	Ratio	Lower	Upper
276	100		
138	24.1	16.0	24.0#
277	26.5	20.9	31.3

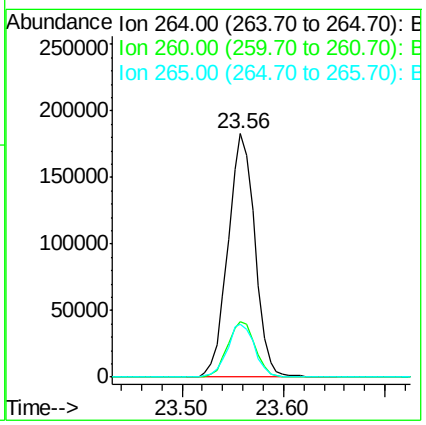


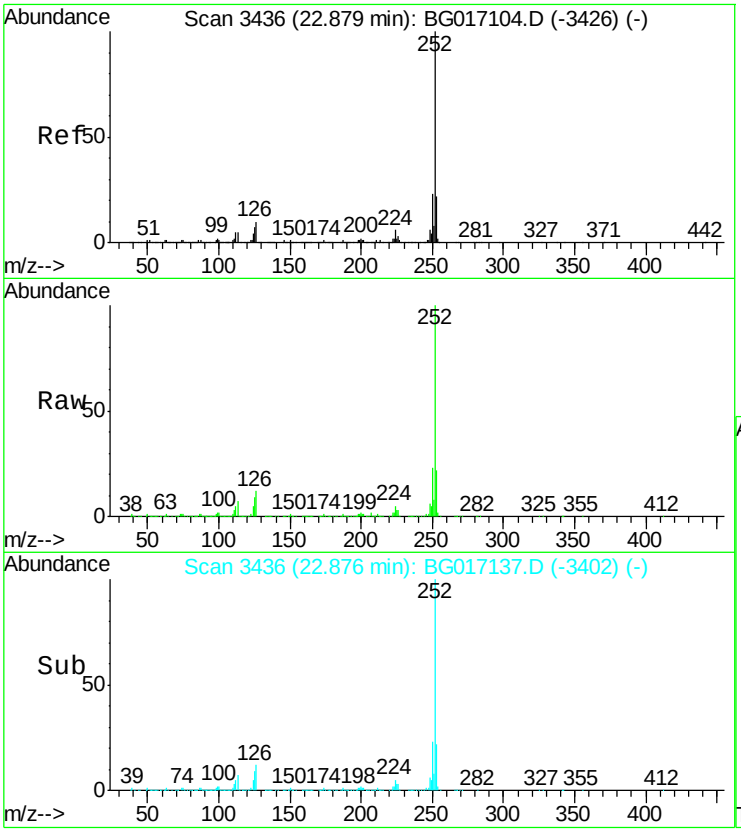


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.56 min Scan# 3552
Delta R.T. -0.01 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:264 Resp: 336858

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.0	27.0
265	21.5	17.4	26.0



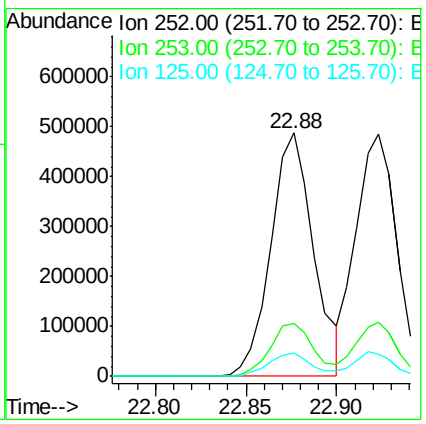


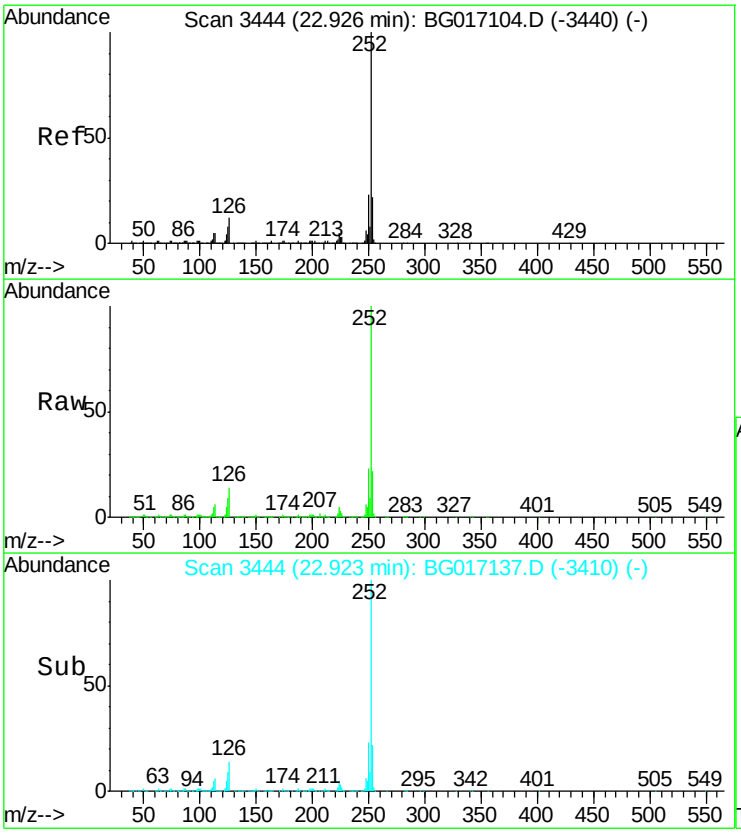
#87
Benzo(b)fluoranthene
Concen: 40.87 ng
RT: 22.88 min Scan# 3436
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 802578

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	9.5	5.9	8.9#

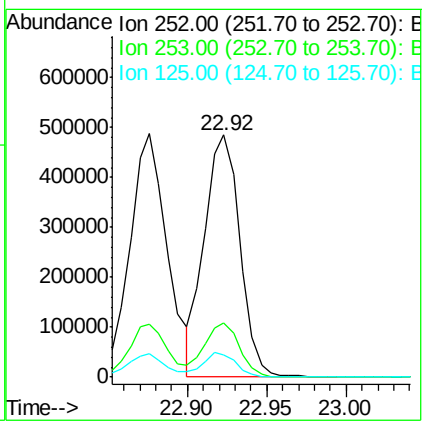


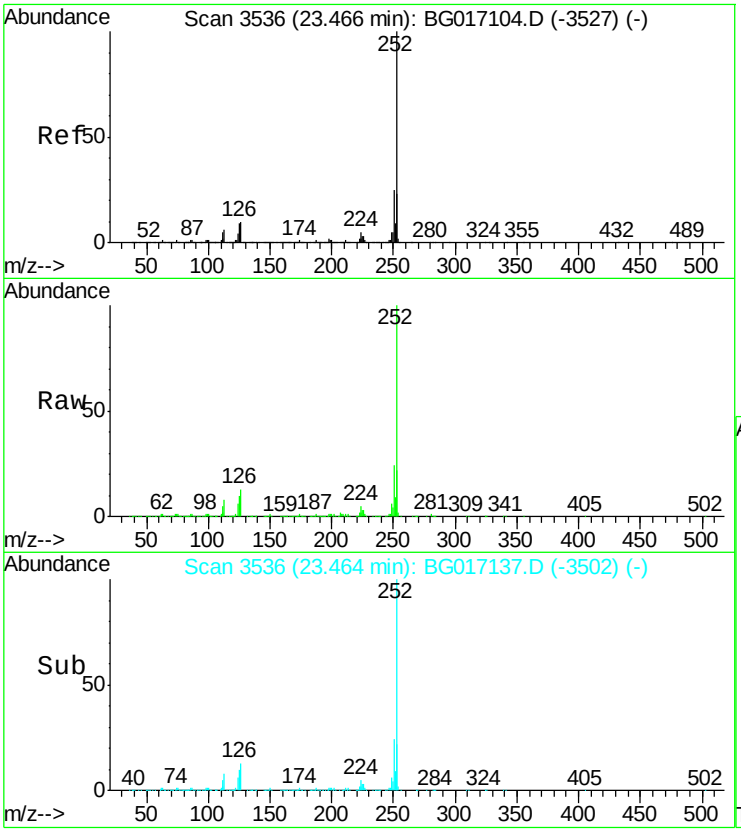


#88
Benzo(k)fluoranthene
Concen: 40.58 ng
RT: 22.92 min Scan# 3444
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:252 Resp: 756526

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	9.3	6.4	9.6



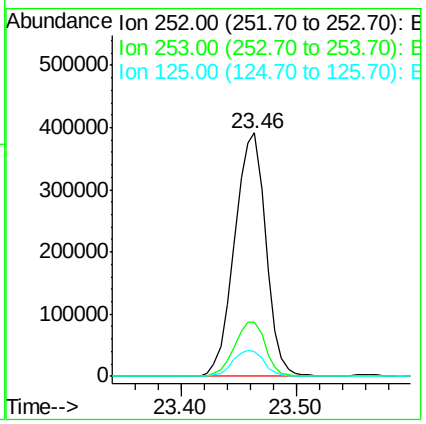


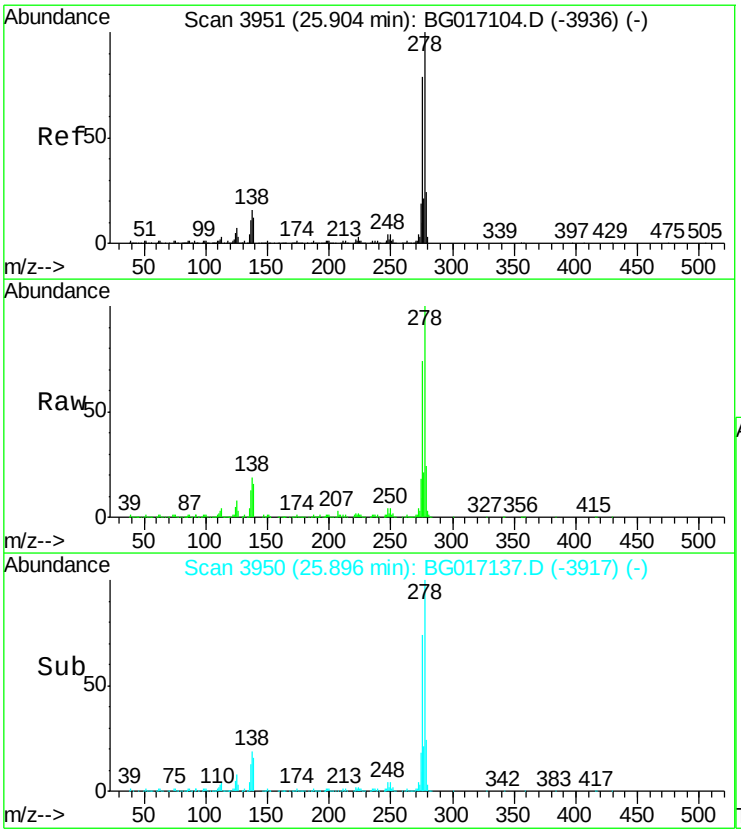
#89
Benzo(a)pyrene
Concen: 40.68 ng
RT: 23.46 min Scan# 3536
Delta R.T. -0.00 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 733590

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.4	27.6
125	10.2	7.2	10.8

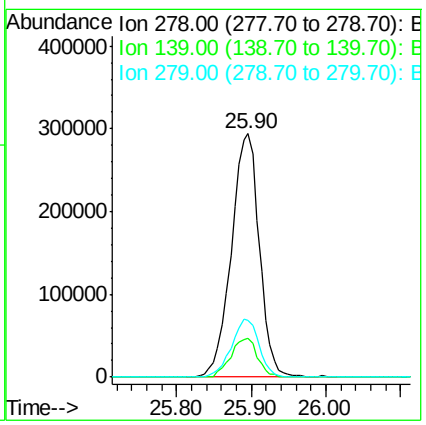


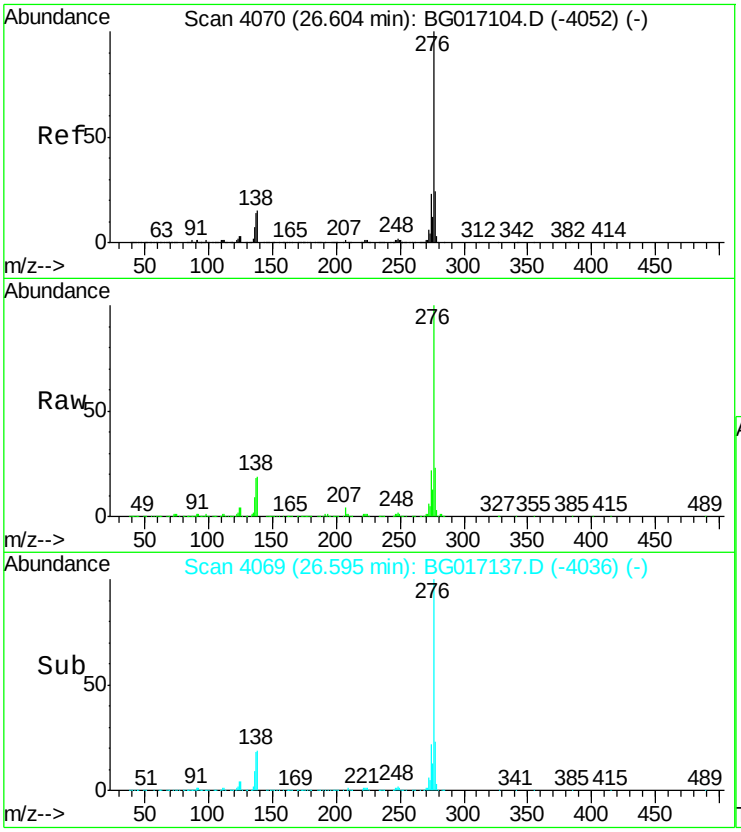


#90
Dibenzo(a,h)anthracene
Concen: 41.37 ng
RT: 25.90 min Scan# 3950
Delta R.T. -0.01 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Tgt Ion:278 Resp: 765894

Ion	Ratio	Lower	Upper
278	100		
139	16.0	9.4	14.2#
279	23.6	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 41.50 ng
RT: 26.60 min Scan# 4069
Delta R.T. -0.01 min
Lab File: BG017137.D
Acq: 14 May 2015 12:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 723123

Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.9	28.3
138	19.1	11.8	17.8#