Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071715\
Data File : BG017955.D
Acq On : 18 Jul 2015 9:58
Operator : TP/UM
Sample : G3009-05MS
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-01-071515MS

Quant Time: Jul 20 01:52:33 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 18 01:50:30 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	99027	20.00	ng		0.00
21) Naphthalene-d8	10.37	136	454218	20.00	ng		0.00
38) Acenaphthene-d10	14.25	164	276225	20.00	ng		0.00
63) Phenanthrene-d10	16.99	188	571864	20.00	ng		0.00
75) Chrysene-d12	21.20	240	576942	20.00	ng		0.00
86) Perylene-d12	23.42	264	568036	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.19	112	407203	71.73	ng		0.00
7) Phenol-d6	6.77	99	342619	46.07	ng		0.00
23) Nitrobenzene-d5	8.74	82	647135	92.28	ng		0.00
41) 2,4,6-Tribromophenol	15.74	330	413547	147.77	ng		0.00
44) 2-Fluorobiphenyl	12.86	172	1467504	92.07	ng		0.00
78) Terphenyl-d14	19.64	244	1939420	84.68	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.15	88	42019	16.84	ng	#	92
3) Pyridine	3.53	79	94789	14.22	ng	#	88
4) n-Nitrosodimethylamine	3.45	42	42528	16.80	ng	#	59
6) Aniline	6.92	93	228462	23.04	ng		96
8) 2-Chlorophenol	7.15	128	282116	42.16	ng		97
9) Benzaldehyde	6.73	77	101182	22.21	ng		98
10) Phenol	6.79	94	133504	16.82	ng		90
11) bis(2-Chloroethyl)ether	7.02	93	290472	46.78	ng		93
12) 1,3-Dichlorobenzene	7.48	146	267056	36.34	ng		96
13) 1,4-Dichlorobenzene	7.62	146	273386	36.29	ng		99
14) 1,2-Dichlorobenzene	7.93	146	273112	37.95	ng		99
15) Benzyl Alcohol	7.83	79	174895	31.79	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.12	45	335138	44.81	ng		95
17) 2-Methylphenol	8.03	107	193251	34.92	ng		97
18) Hexachloroethane	8.65	117	106132	37.30	ng		98
19) n-Nitroso-di-n-propylamine	8.39	70	242256	44.61	ng	#	88
20) 3+4-Methylphenols	8.36	107	238308	31.82	ng		96
22) Acetophenone	8.40	105	439140	44.76	ng	#	93
24) Nitrobenzene	8.78	77	362454	48.51	ng		91
25) Isophorone	9.30	82	677577	46.07	ng		99
26) 2-Nitrophenol	9.49	139	178216	49.99	ng		89
27) 2,4-Dimethylphenol	9.56	122	287340	44.31	ng		98
28) bis(2-Chloroethoxy)methane	9.79	93	383186	46.75	ng		96
29) 2,4-Dichlorophenol	10.02	162	290506	50.28	ng		97
30) 1,2,4-Trichlorobenzene	10.23	180	269176	39.21	ng		99
31) Naphthalene	10.41	128	911959	41.02	ng		98
32) Benzoic acid	9.66	122	52551	29.13	ng		89
33) 4-Chloroaniline	10.53	127	232749	23.49	ng	#	94
34) Hexachlorobutadiene	10.70	225	136943	35.41	ng		99
35) Caprolactam	11.37	113	23664	8.06	ng		86
36) 4-Chloro-3-methylphenol	11.67	107	300745	45.85	ng		95
37) 2-Methylnaphthalene	12.04	142	705931	44.24	ng		99
39) 1,2,4,5-Tetrachlorobenzene	12.42	216	320620	43.30	ng		99
40) Hexachlorocyclopentadiene	12.39	237	342282	84.77	ng		97

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071715\
Data File : BG017955.D
Acq On : 18 Jul 2015 9:58
Operator : TP/UM
Sample : G3009-05MS
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MW-01-071515MS

Quant Time: Jul 20 01:52:33 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 18 01:50:30 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.66	196	244029	50.68	ng		99
43) 2,4,5-Trichlorophenol	12.73	196	265181	52.96	ng		95
45) 1,1'-Biphenyl	13.07	154	889788	46.01	ng		99
46) 2-Chloronaphthalene	13.11	162	709718	45.28	ng		96
47) 2-Nitroaniline	13.32	65	195587	46.48	ng	#	80
48) Acenaphthylene	13.96	152	1173987	44.92	ng		98
49) Dimethylphthalate	13.72	163	930920	48.52	ng		100
50) 2,6-Dinitrotoluene	13.83	165	222068	51.07	ng	#	86
51) Acenaphthene	14.31	154	720033	45.49	ng		99
52) 3-Nitroaniline	14.16	138	134114	27.44	ng		96
53) 2,4-Dinitrophenol	14.37	184	234672	88.07	ng		93
54) Dibenzofuran	14.64	168	1088321	47.65	ng		99
55) 4-Nitrophenol	14.47	139	150209	38.84	ng		89
56) 2,4-Dinitrotoluene	14.62	165	300239	51.48	ng		90
57) Fluorene	15.30	166	932101	47.48	ng		98
58) 2,3,4,6-Tetrachlorophenol	14.87	232	232783	53.93	ng		96
59) Diethylphthalate	15.09	149	938364	47.21	ng		100
60) 4-Chlorophenyl-phenylether	15.30	204	465916	48.41	ng		97
61) 4-Nitroaniline	15.33	138	213142	37.22	ng		94
62) Azobenzene	15.59	77	864552	47.08	ng		92
64) 4,6-Dinitro-2-methylphenol	15.38	198	166886	52.71	ng		87
65) n-Nitrosodiphenylamine	15.51	169	816795	47.50	ng		99
66) 4-Bromophenyl-phenylether	16.20	248	287735	50.21	ng		93
67) Hexachlorobenzene	16.30	284	308039	48.43	ng		96
68) Atrazine	16.48	200	285964	50.63	ng		95
69) Pentachlorophenol	16.65	266	390834	88.25	ng		99
70) Phenanthrene	17.04	178	1353895	45.90	ng		97
71) Anthracene	17.13	178	1379355	48.06	ng		97
72) Carbazole	17.41	167	1284040	47.35	ng		98
73) Di-n-butylphthalate	17.98	149	1592564	47.91	ng		99
74) Fluoranthene	19.07	202	1502232	46.52	ng		98
76) Benzidine	19.26	184	99170	6.05	ng		98
77) Pyrene	19.43	202	1537601	47.79	ng		99
79) Butylbenzylphthalate	20.35	149	756239	52.48	ng		90
80) Benzo(a)anthracene	21.18	228	1452411	47.66	ng		97
81) 3,3'-Dichlorobenzidine	21.13	252	264652	23.95	ng		98
82) Chrysene	21.24	228	1354810	46.68	ng		98
83) Bis(2-ethylhexyl)phthalate	21.13	149	1023732	51.59	ng		98
84) Di-n-octyl phthalate	22.00	149	1671159	53.46	ng	#	92
85) Indeno(1,2,3-cd)pyrene	25.67	276	1707303	48.64	ng		98
87) Benzo(b)fluoranthene	22.75	252	1490257	47.95	ng		99
88) Benzo(k)fluoranthene	22.79	252	1464885	47.20	ng		98
89) Benzo(a)pyrene	23.32	252	1430641	49.41	ng		99
90) Dibenzo(a,h)anthracene	25.68	278	1454265	48.44	ng		98
91) Benzo(g,h,i)perylene	26.35	276	1419994	49.05	ng		97

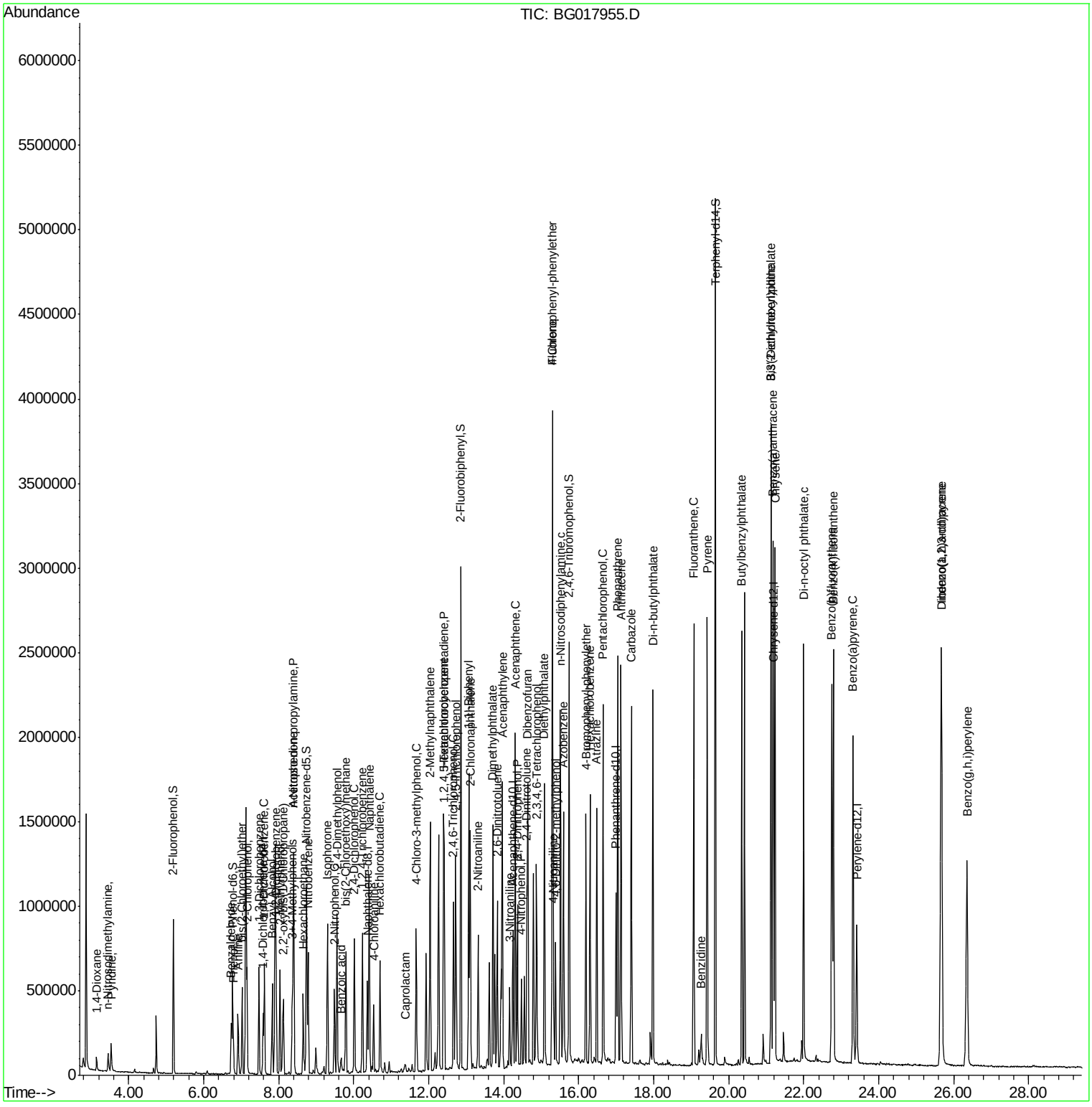
(#) = qualifier out of range (m) = manual integration (+) = signals summed

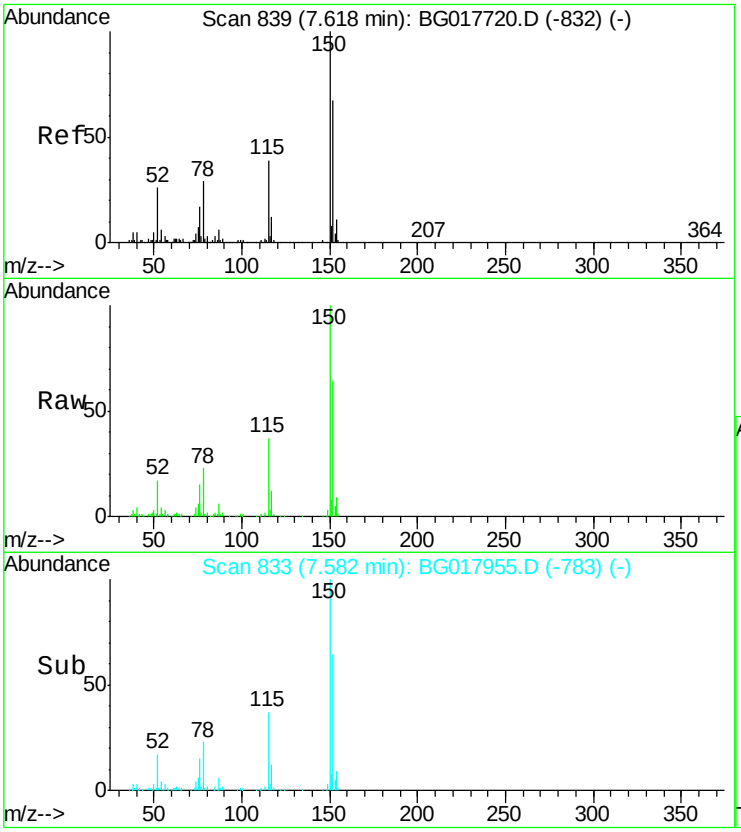
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071715\
Data File : BG017955.D
Acq On : 18 Jul 2015 9:58
Operator : TP/UM
Sample : G3009-05MS
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Quant Time: Jul 20 01:52:33 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 18 01:50:30 2015
Response via : Initial Calibration



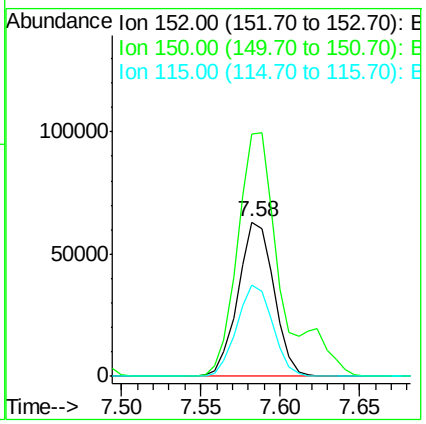


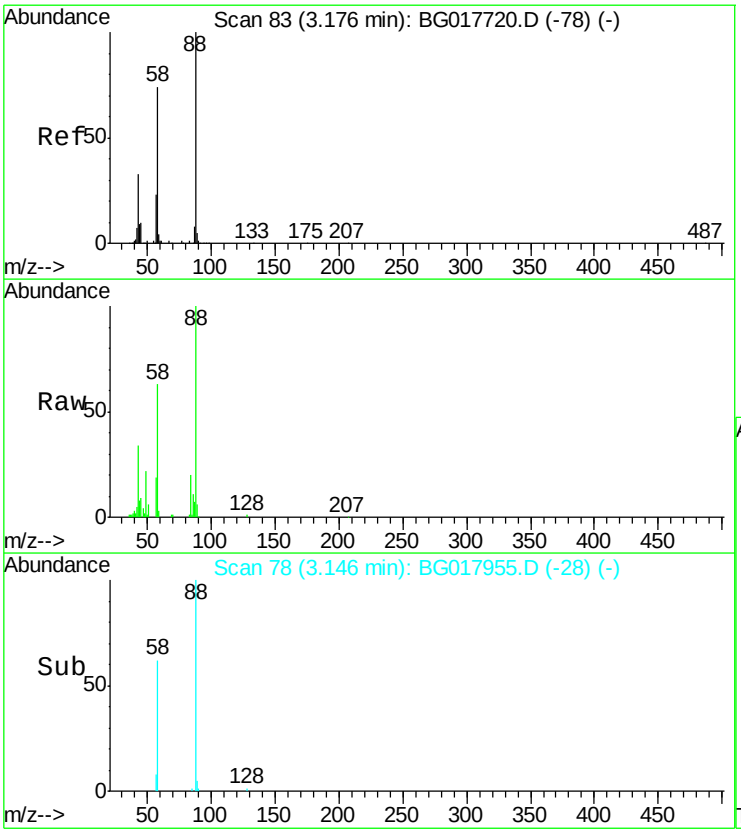
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.58 min Scan# 833
Delta R.T. -0.01 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:152 Resp: 99027

Ion	Ratio	Lower	Upper
152	100		
150	157.5	119.1	178.7
115	59.0	47.0	70.4

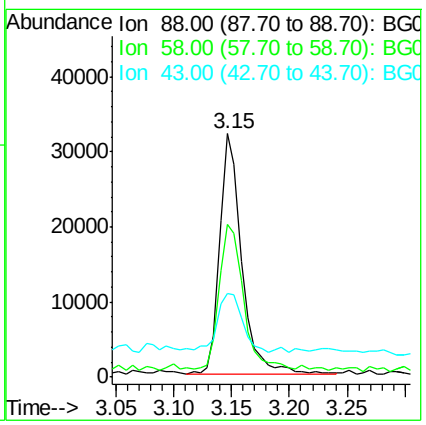


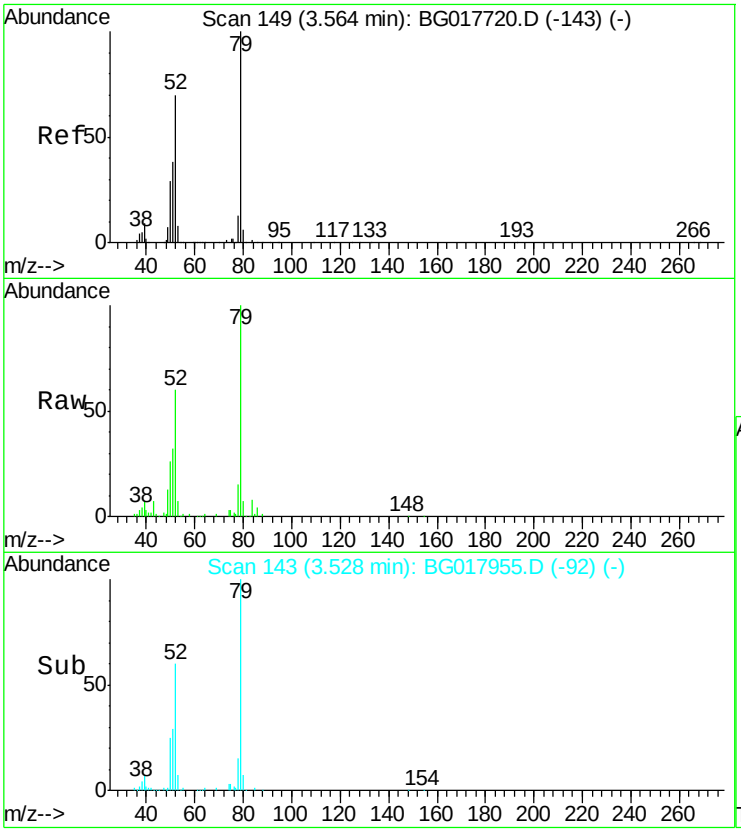


#2
1,4-Dioxane
Concen: 16.84 ng
RT: 3.15 min Scan# 78
Delta R.T. -0.01 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion: 88 Resp: 42019

Ion	Ratio	Lower	Upper
88	100		
58	65.1	55.8	83.8
43	27.4	27.4	41.2#



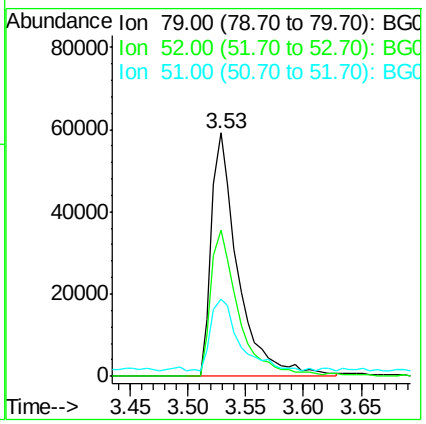


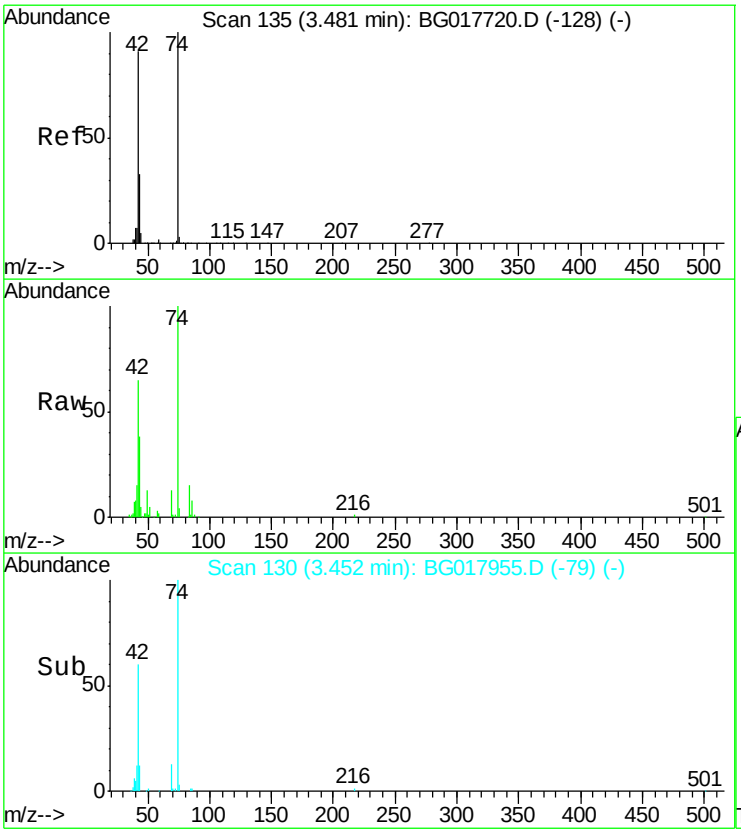
#3
Pyridine
Concen: 14.22 ng
RT: 3.53 min Scan# 143
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion: 79 Resp: 94789

Ion	Ratio	Lower	Upper
79	100		
52	60.1	55.7	83.5
51	31.7	32.2	48.4#

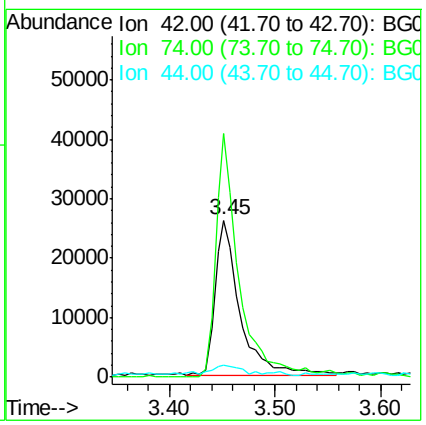


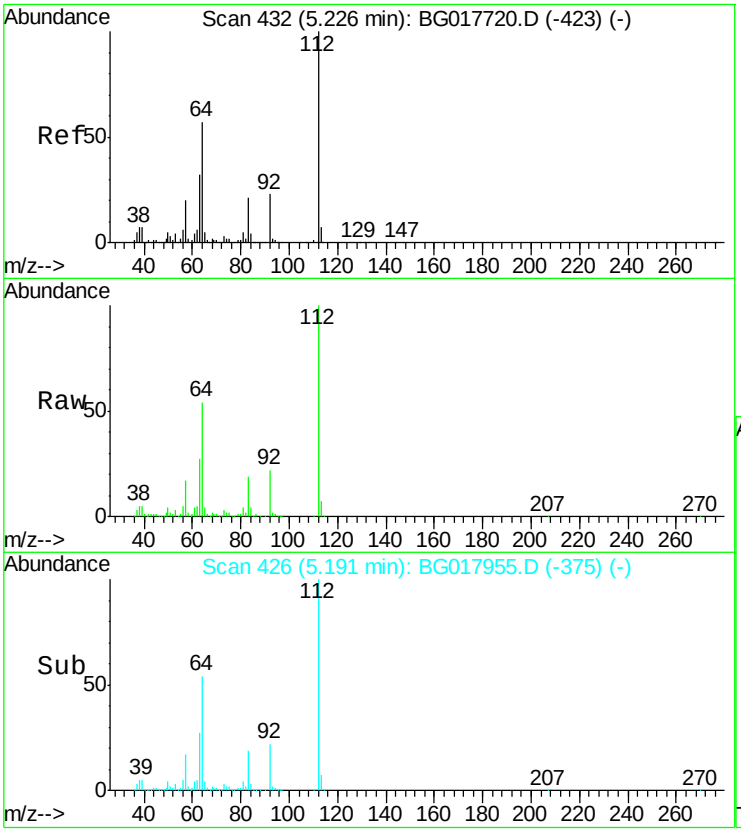


#4
n-Nitrosodimethylamine
Concen: 16.80 ng
RT: 3.45 min Scan# 130
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion: 42 Resp: 42528

Ion	Ratio	Lower	Upper
42	100		
74	155.0	87.4	131.2#
44	7.6	6.4	9.6



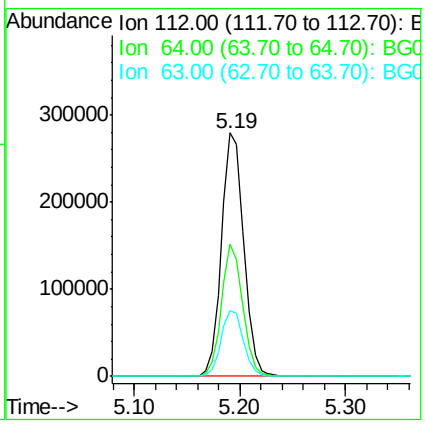


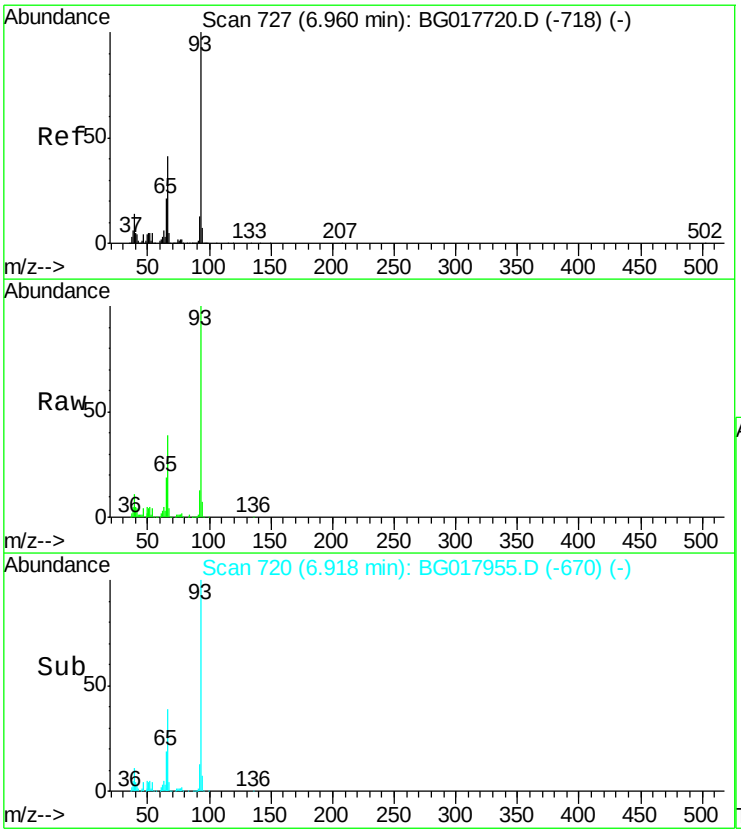
#5
2-Fluorophenol
Concen: 71.73 ng
RT: 5.19 min Scan# 426
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:112 Resp: 407203

Ion	Ratio	Lower	Upper
112	100		
64	54.2	45.4	68.0
63	27.0	25.3	37.9

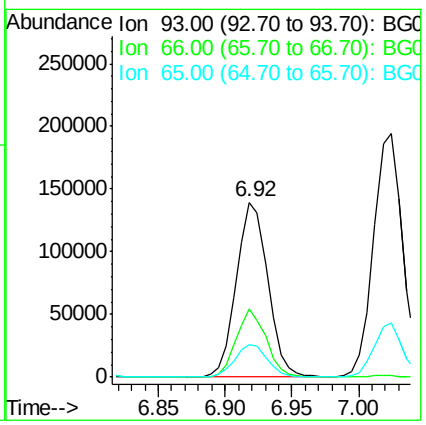


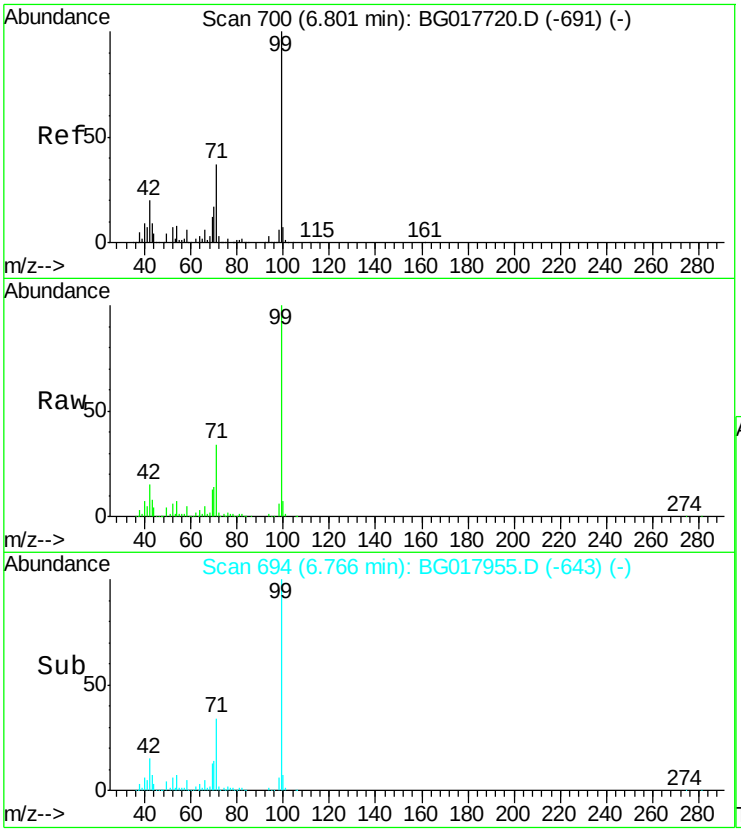


#6
Aniline
Concen: 23.04 ng
RT: 6.92 min Scan# 720
Delta R.T. -0.01 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion: 93 Resp: 228462

Ion	Ratio	Lower	Upper
93	100		
66	39.2	32.7	49.1
65	18.7	17.0	25.6



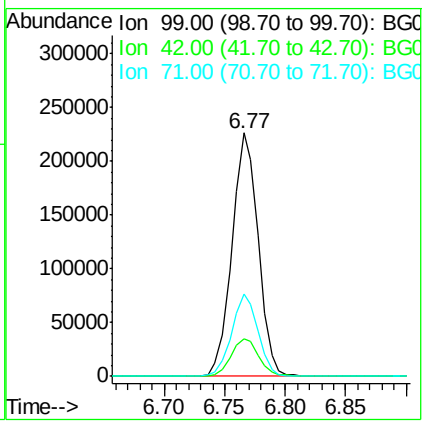


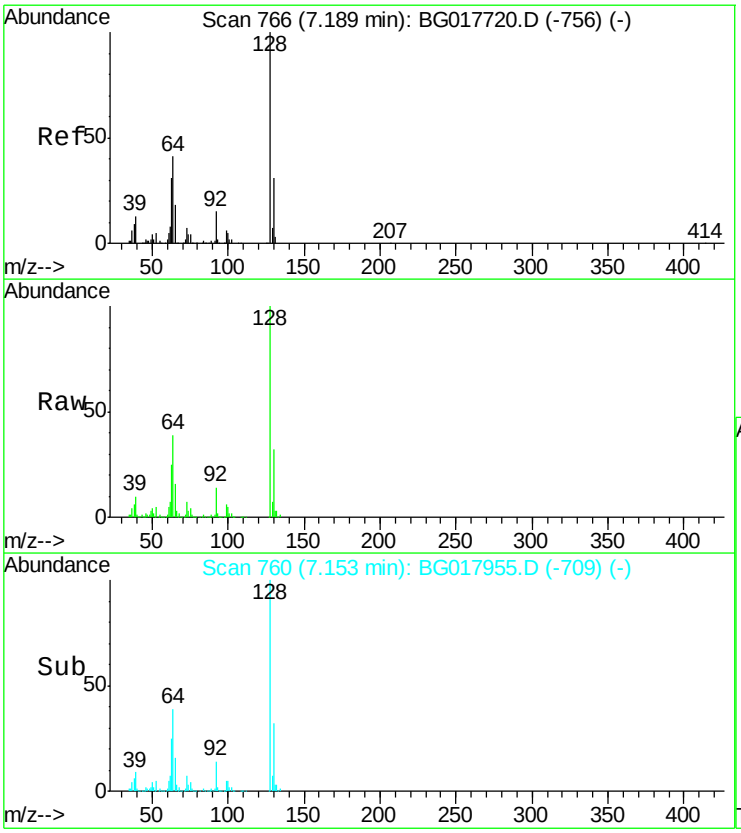
#7
Phenol-d6
Concen: 46.07 ng
RT: 6.77 min Scan# 694
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion: 99 Resp: 342619

Ion	Ratio	Lower	Upper
99	100		
42	15.3	16.2	24.4#
71	33.9	29.5	44.3

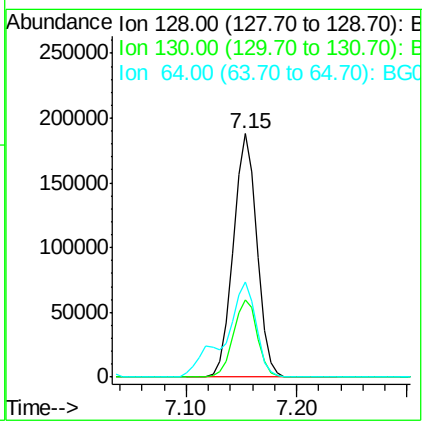


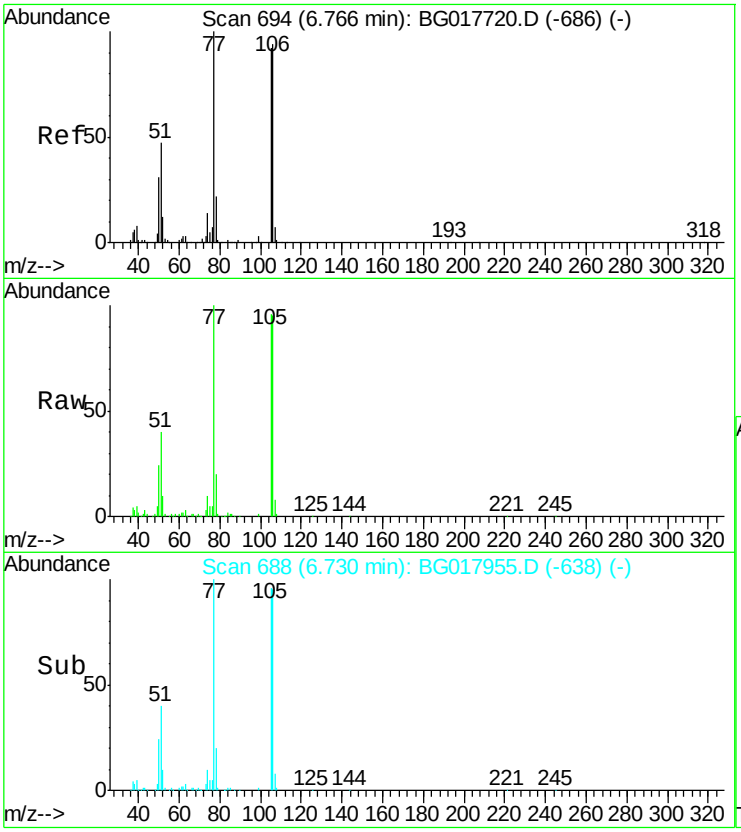


#8
2-Chlorophenol
Concen: 42.16 ng
RT: 7.15 min Scan# 760
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:128 Resp: 282116

Ion	Ratio	Lower	Upper
128	100		
130	31.7	11.1	51.1
64	39.0	21.4	61.4



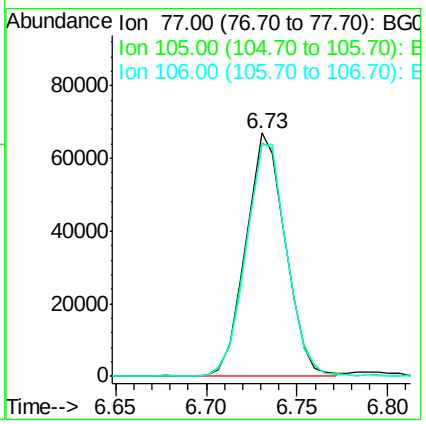


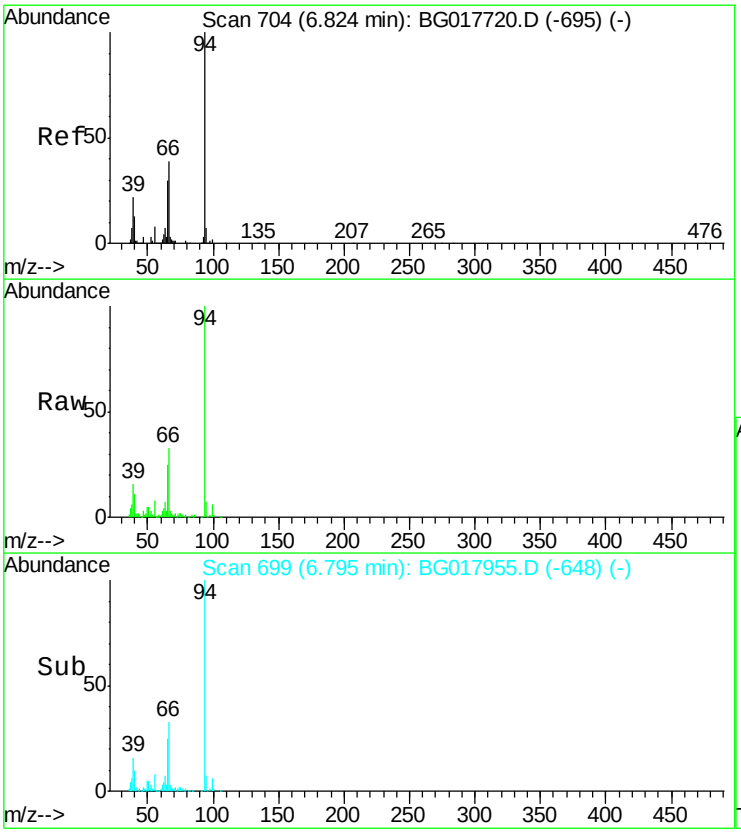
#9
Benzaldehyde
Concen: 22.21 ng
RT: 6.73 min Scan# 688
Delta R.T. -0.01 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion: 77 Resp: 101182

Ion	Ratio	Lower	Upper
77	100		
105	96.1	71.8	111.8
106	94.9	74.5	114.5

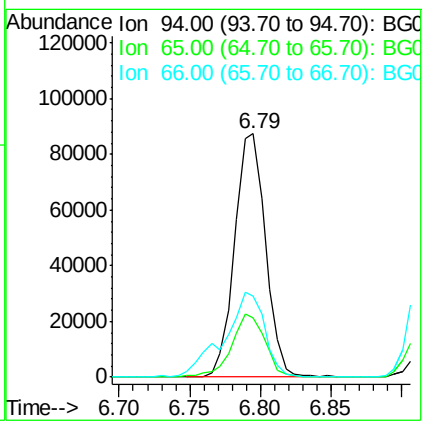


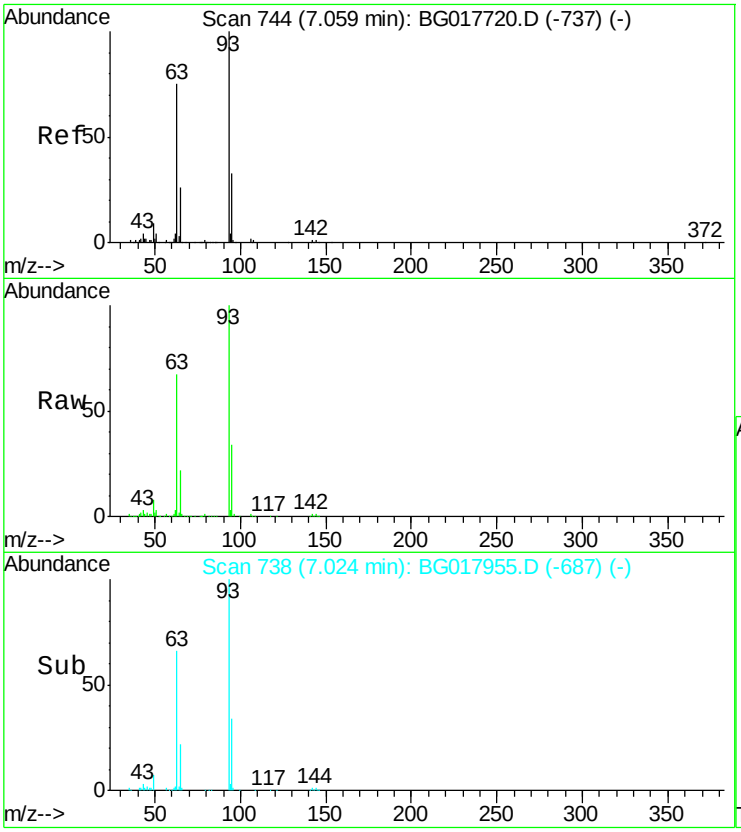


#10
Phenol
Concen: 16.82 ng
RT: 6.79 min Scan# 699
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion: 94 Resp: 133504

Ion	Ratio	Lower	Upper
94	100		
65	24.6	9.9	49.9
66	33.4	19.4	59.4



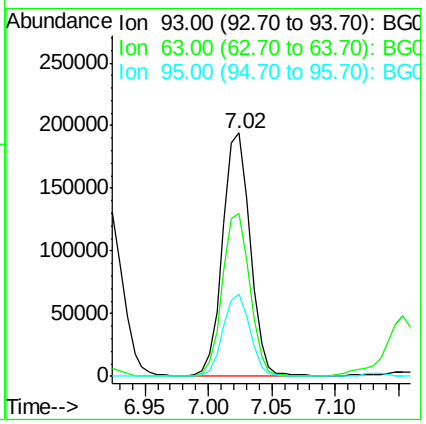


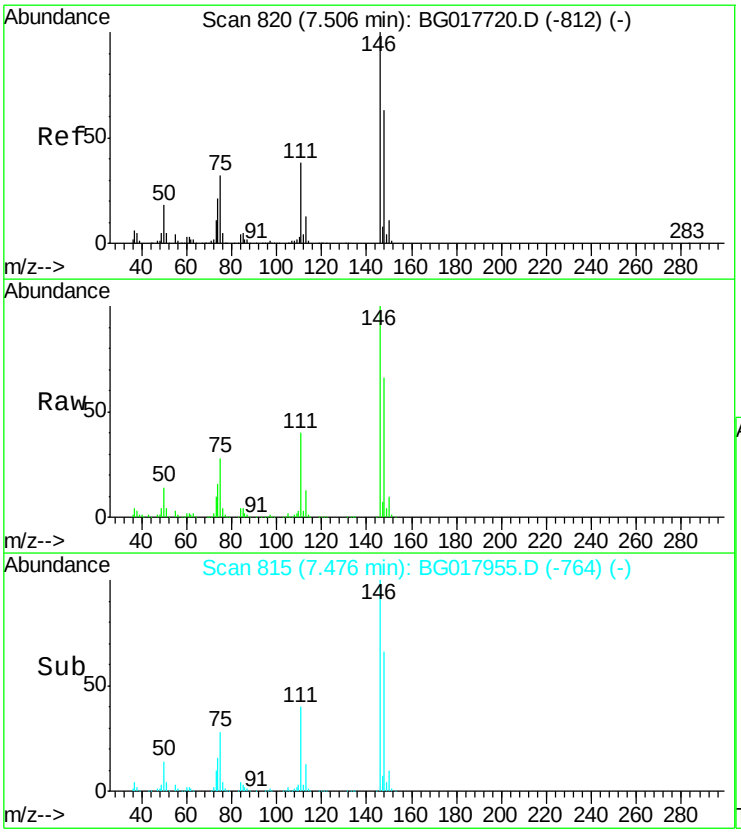
#11
bis(2-Chloroethyl)ether
Concen: 46.78 ng
RT: 7.02 min Scan# 738
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion: 93 Resp: 290472

Ion	Ratio	Lower	Upper
93	100		
63	66.7	54.7	94.7
95	33.8	13.2	53.2

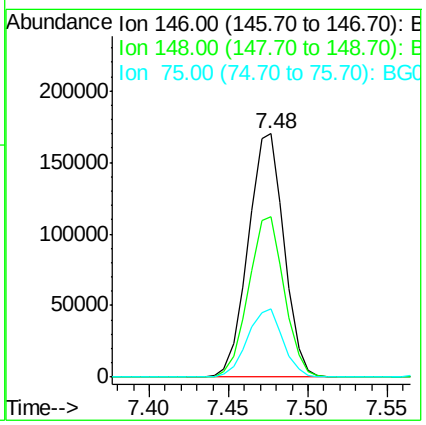


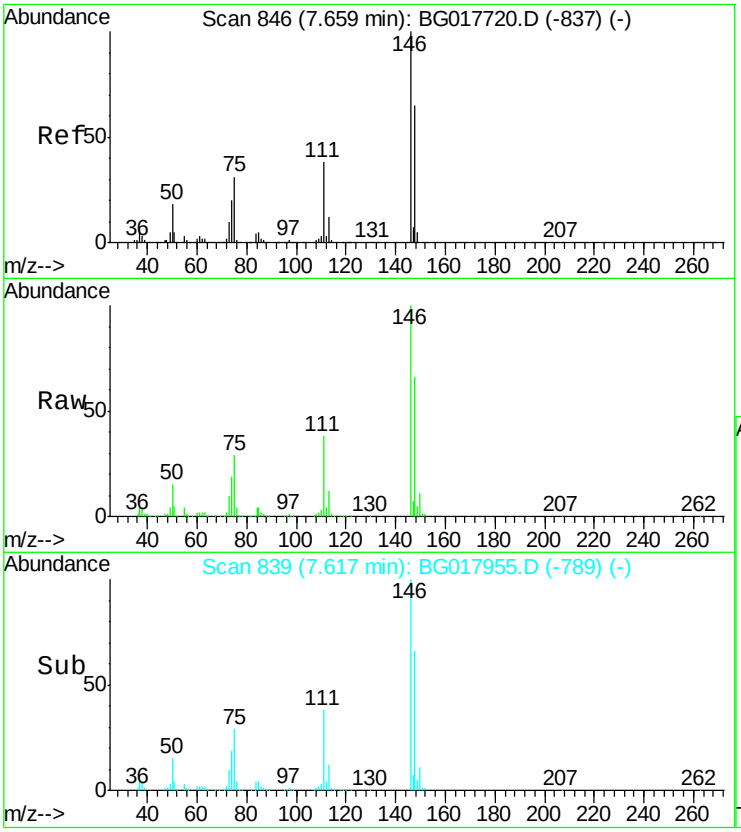


#12
1,3-Dichlorobenzene
Concen: 36.34 ng
RT: 7.48 min Scan# 815
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:146 Resp: 267056

Ion	Ratio	Lower	Upper
146	100		
148	65.7	50.8	76.2
75	27.9	25.8	38.6



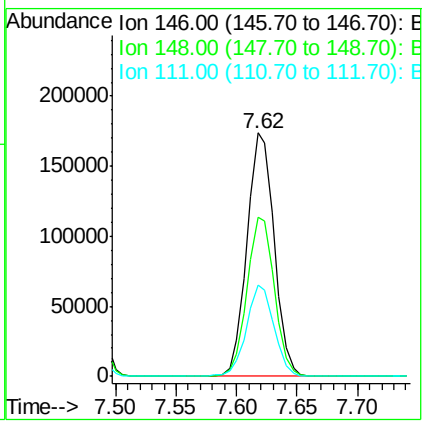


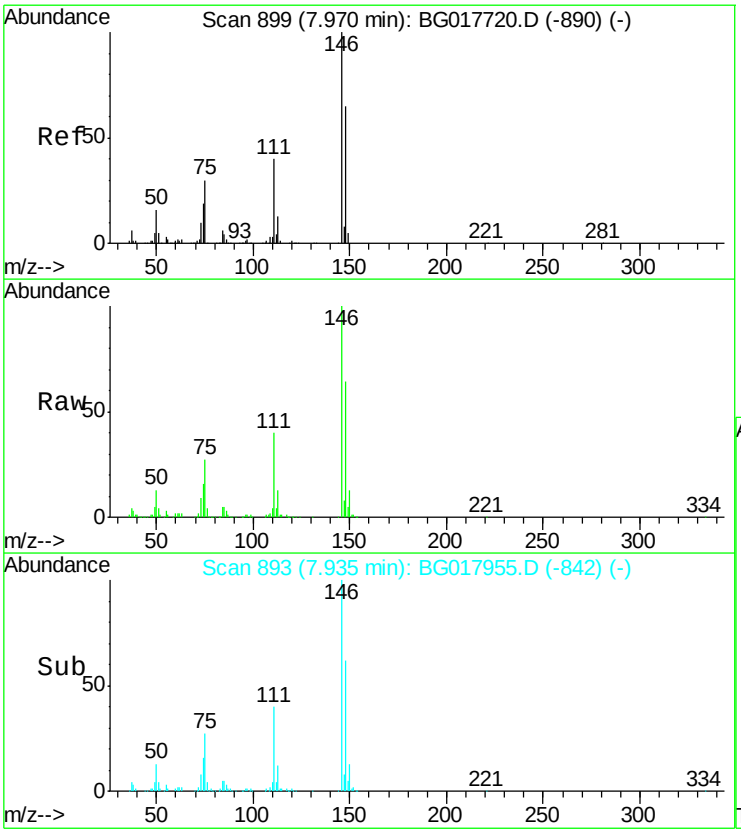
#13
1,4-Dichlorobenzene
Concen: 36.29 ng
RT: 7.62 min Scan# 839
Delta R.T. -0.01 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:146 Resp: 273386

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.8	77.6
111	37.5	31.0	46.4

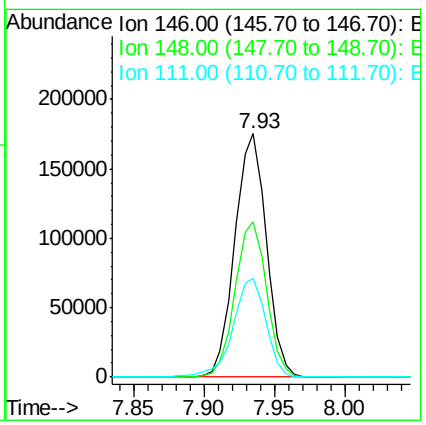


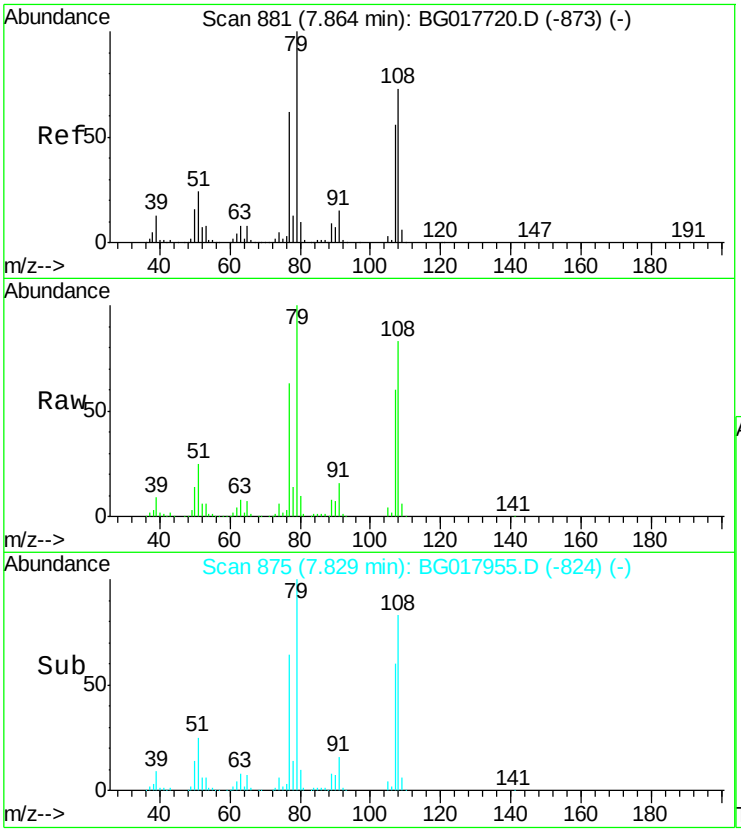


#14
1,2-Dichlorobenzene
Concen: 37.95 ng
RT: 7.93 min Scan# 893
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:146 Resp: 273112

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.2	78.4
111	40.4	32.3	48.5



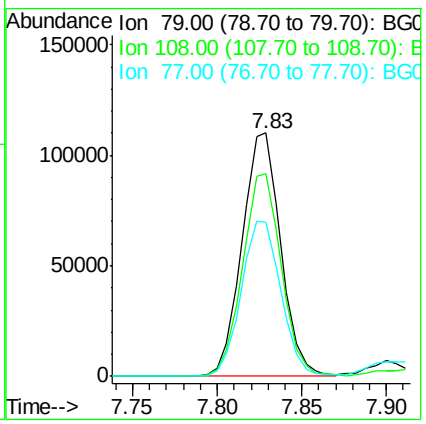


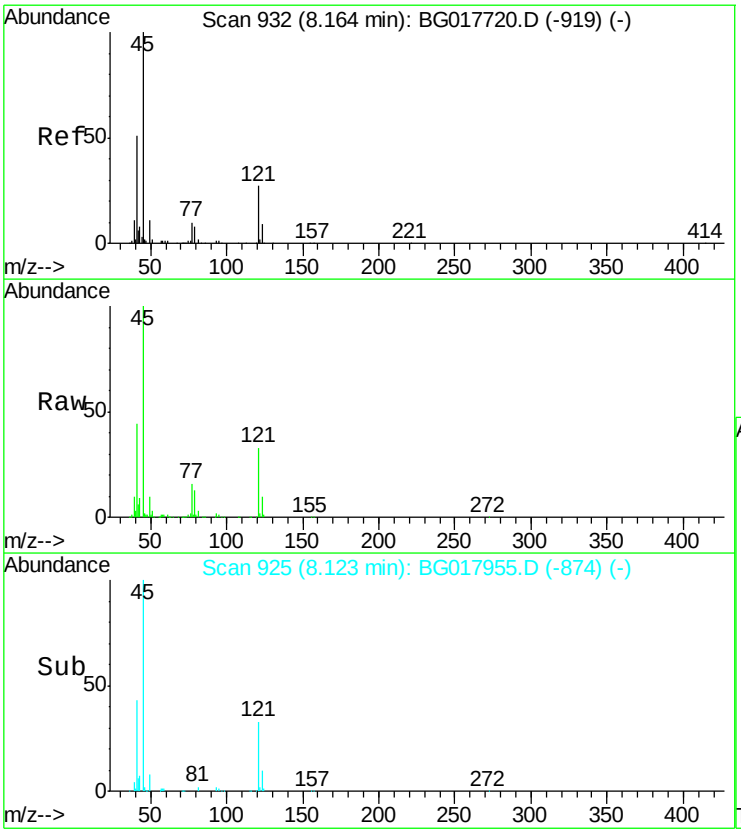
#15
Benzyl Alcohol
Concen: 31.79 ng
RT: 7.83 min Scan# 875
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion: 79 Resp: 174895

Ion	Ratio	Lower	Upper
79	100		
108	83.1	58.4	87.6
77	63.4	49.9	74.9

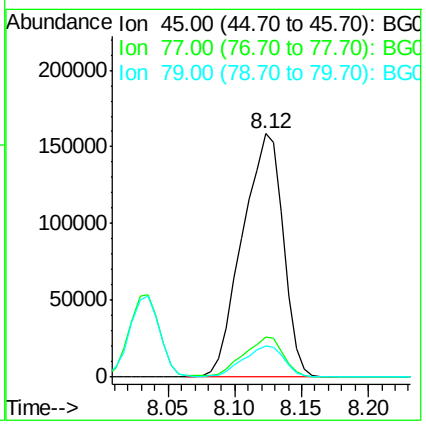


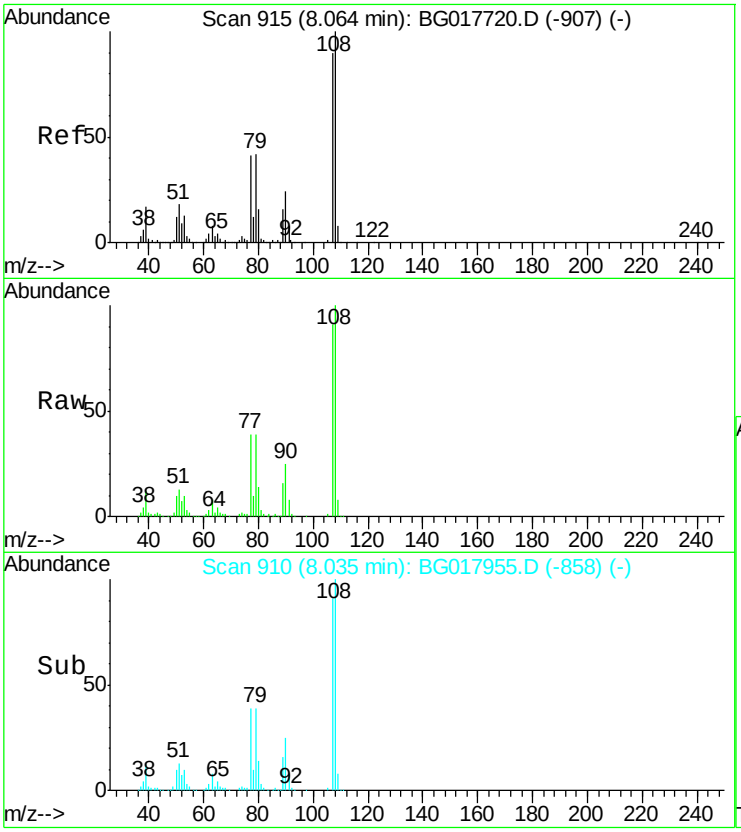


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.81 ng
RT: 8.12 min Scan# 925
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion: 45 Resp: 335138

Ion	Ratio	Lower	Upper
45	100		
77	16.4	0.0	33.9
79	13.0	0.0	31.4



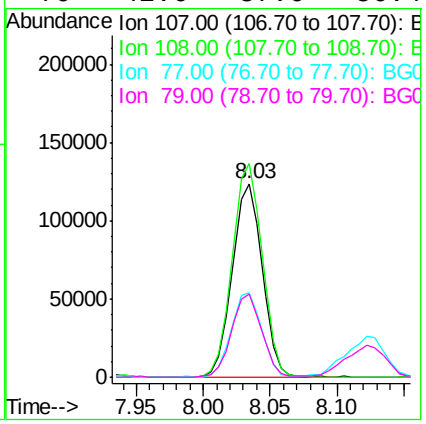


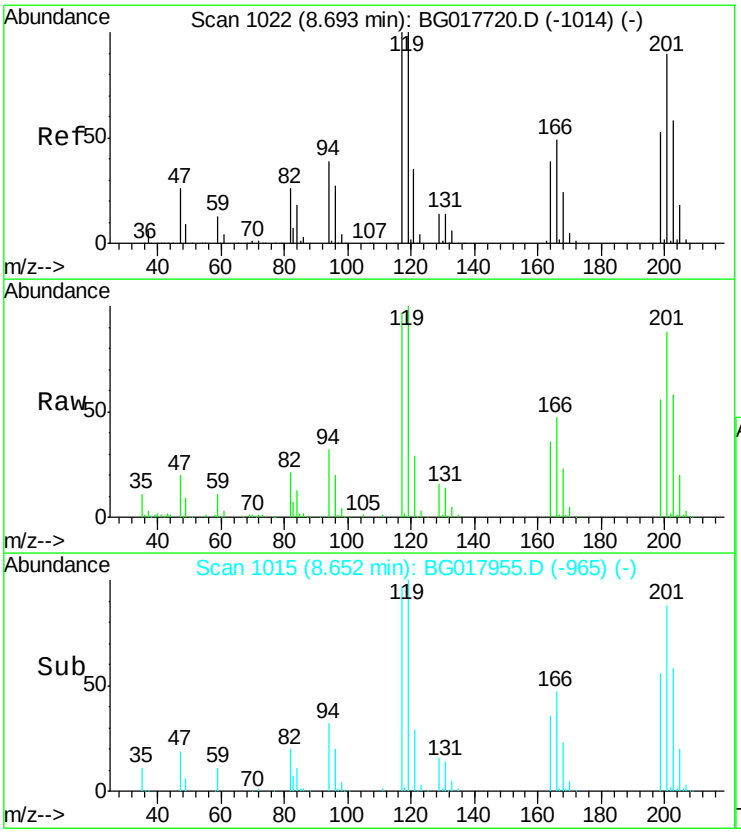
#17
2-Methylphenol
Concen: 34.92 ng
RT: 8.03 min Scan# 910
Delta R.T. 0.01 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:107 Resp: 193251

Ion	Ratio	Lower	Upper
107	100		
108	110.1	89.3	133.9
77	43.4	36.9	55.3
79	42.6	37.6	56.4

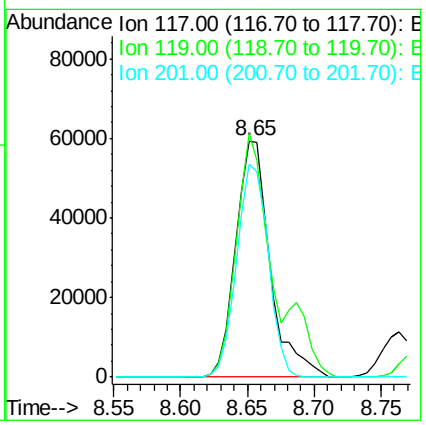


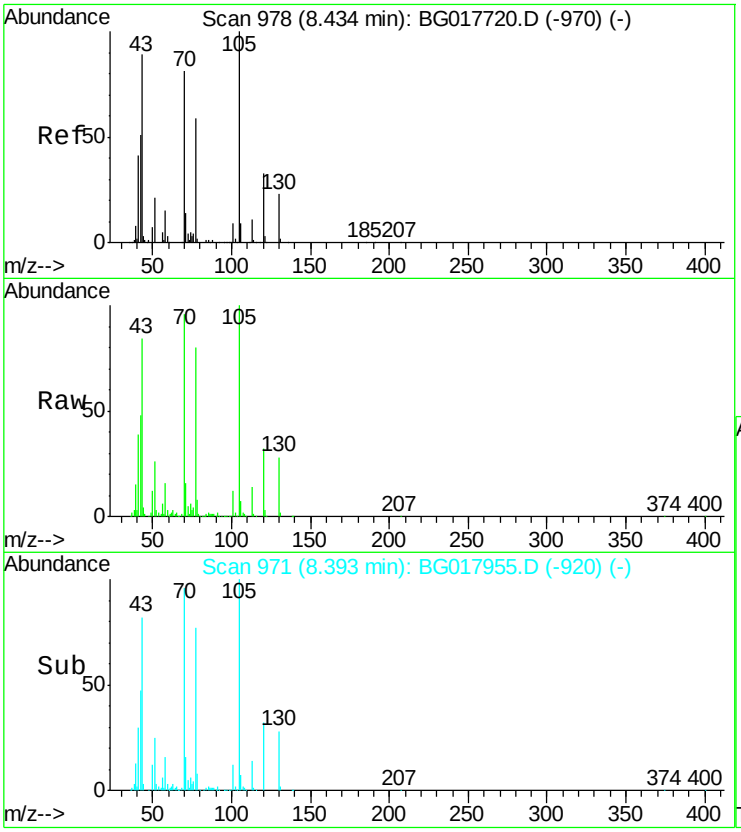


#18
Hexachloroethane
Concen: 37.30 ng
RT: 8.65 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:117 Resp: 106132

Ion	Ratio	Lower	Upper
117	100		
119	103.2	80.1	120.1
201	90.3	71.9	107.9



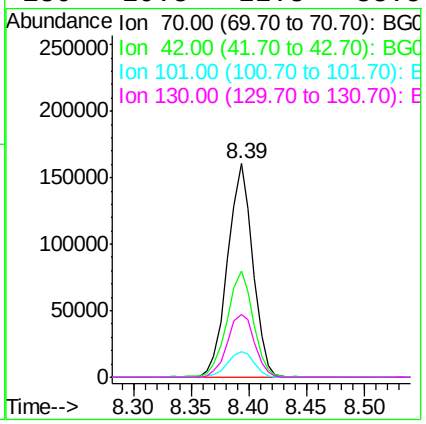


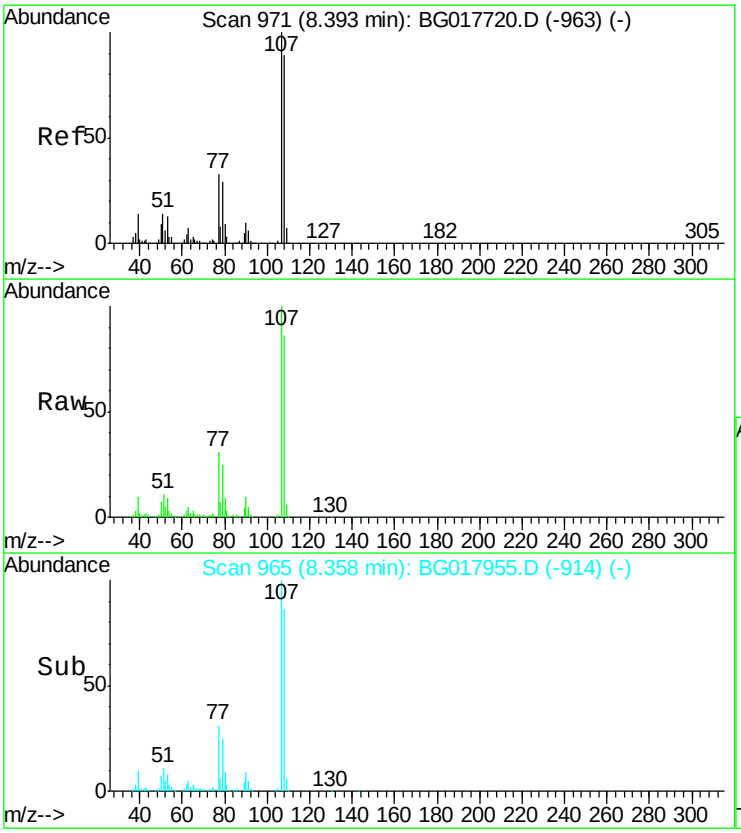
#19
n-Nitroso-di-n-propylamine
Concen: 44.61 ng
RT: 8.39 min Scan# 971
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion: 70 Resp: 242256

Ion	Ratio	Lower	Upper
70	100		
42	49.8	50.8	76.2#
101	12.1	8.7	13.1
130	29.3	22.3	33.5

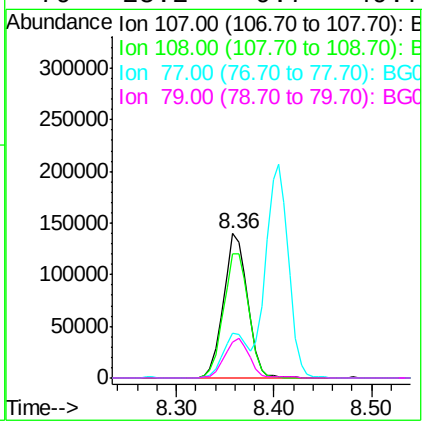


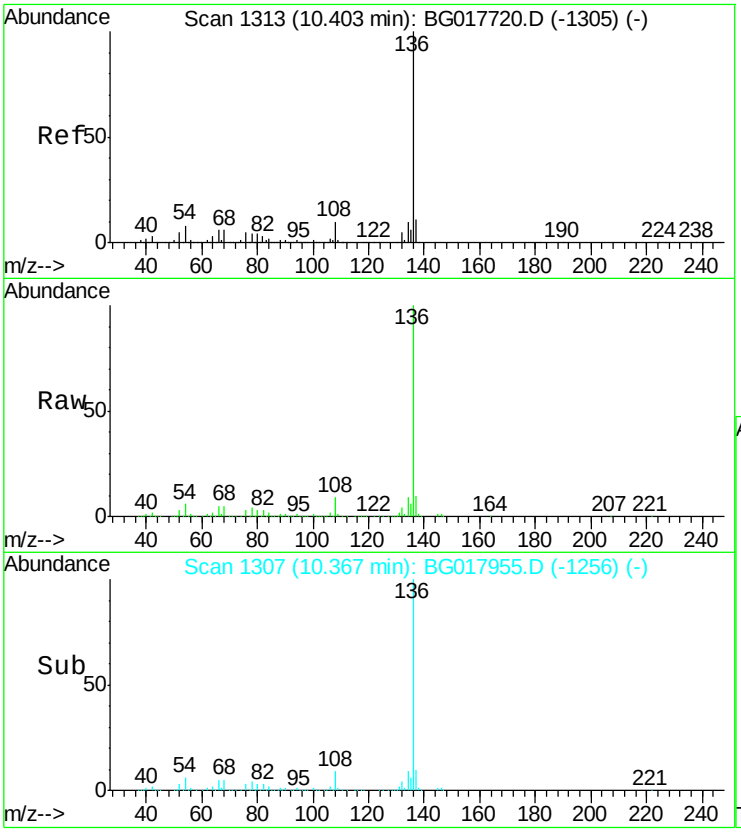


#20
3+4-Methylphenols
Concen: 31.82 ng
RT: 8.36 min Scan# 965
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:107 Resp: 238308

Ion	Ratio	Lower	Upper
107	100		
108	86.3	69.6	109.6
77	31.0	13.0	53.0
79	25.2	9.7	49.7



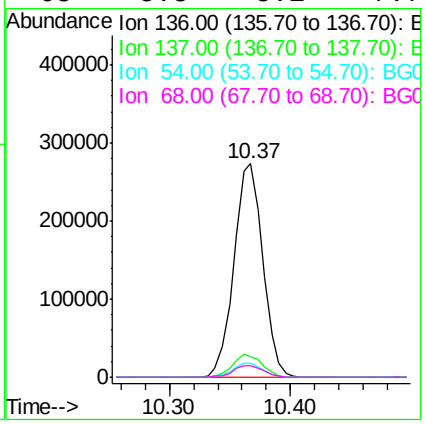


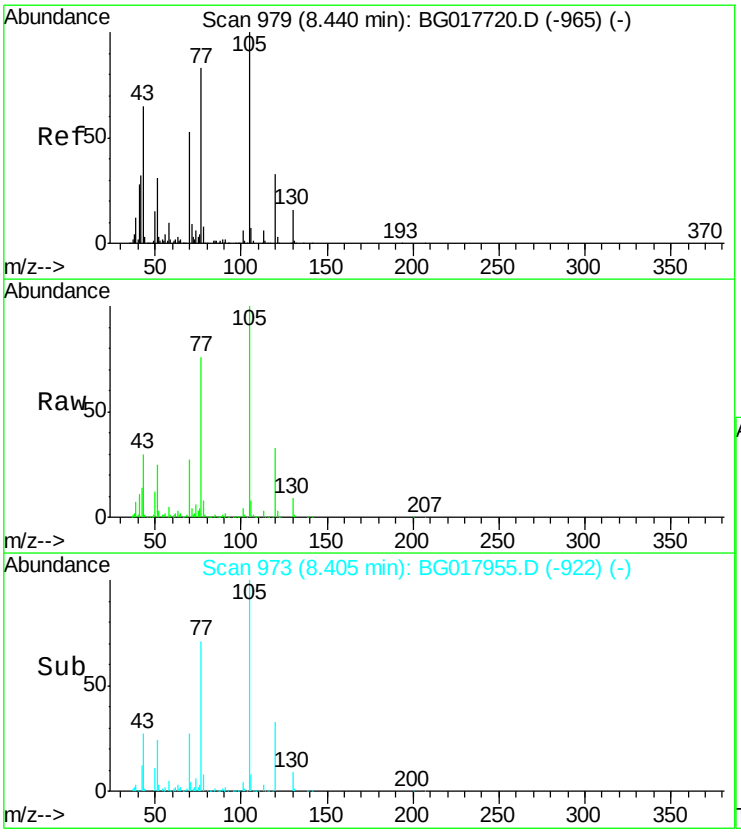
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.37 min Scan# 1307
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:136 Resp: 454218

Ion	Ratio	Lower	Upper
136	100		
137	9.9	8.8	13.2
54	6.3	6.6	9.8#
68	5.3	5.1	7.7

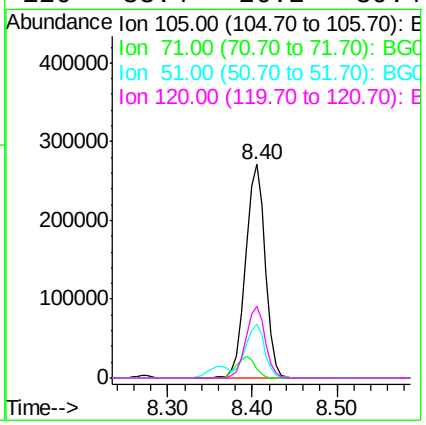


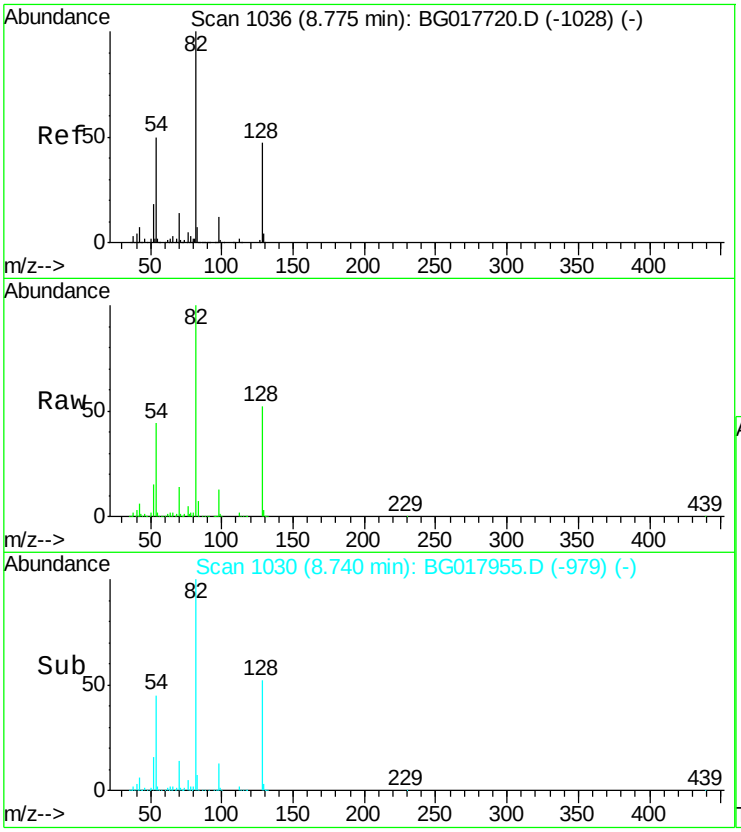


#22
Acetophenone
Concen: 44.76 ng
RT: 8.40 min Scan# 973
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:105 Resp: 439140

Ion	Ratio	Lower	Upper
105	100		
71	4.5	7.7	11.5#
51	25.1	24.9	37.3
120	33.4	26.2	39.4



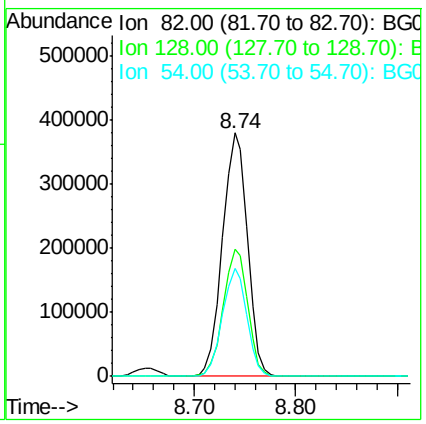


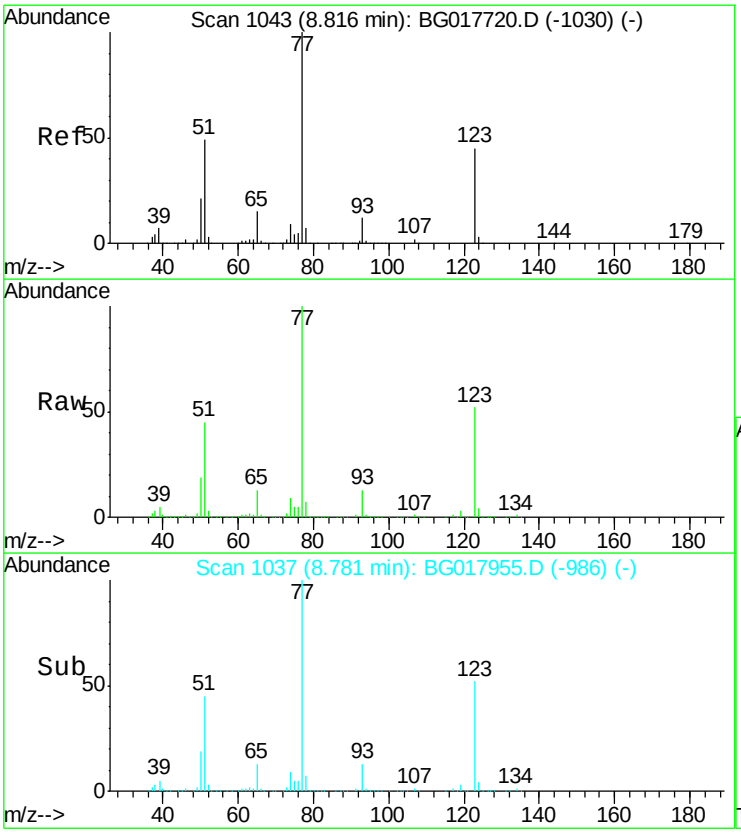
#23
Nitrobenzene-d5
Concen: 92.28 ng
RT: 8.74 min Scan# 1030
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion: 82 Resp: 647135

Ion	Ratio	Lower	Upper
82	100		
128	52.3	37.8	56.6
54	44.5	39.9	59.9

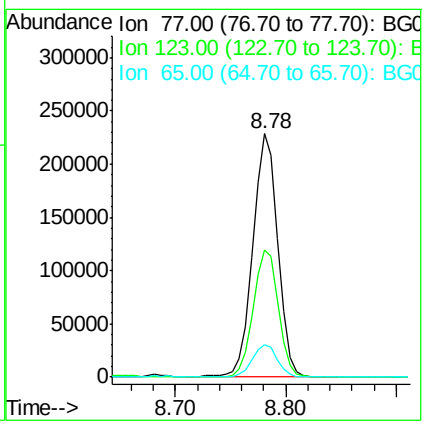


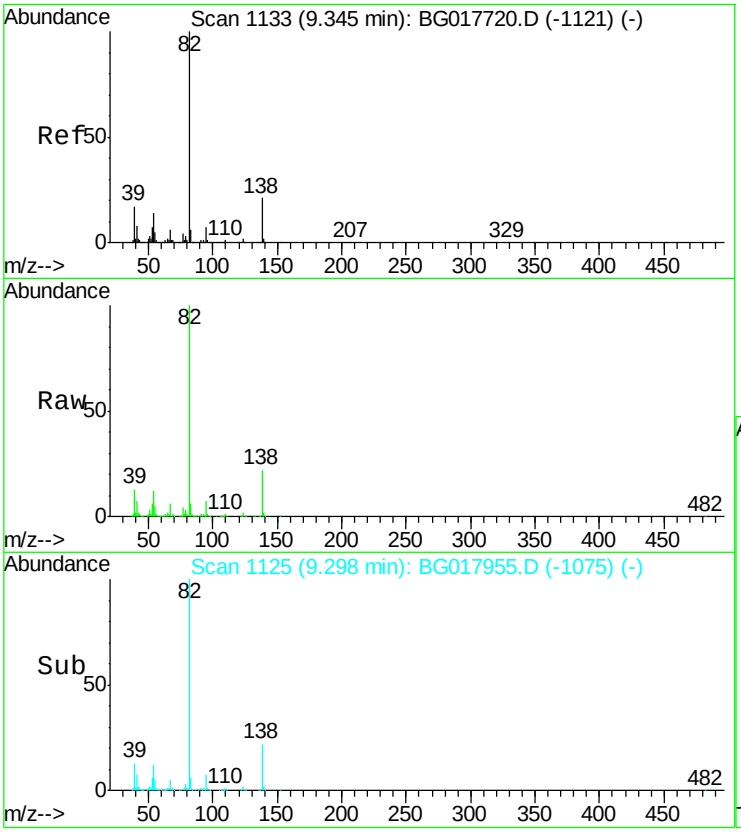


#24
Nitrobenzene
Concen: 48.51 ng
RT: 8.78 min Scan# 1037
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion: 77 Resp: 362454

Ion	Ratio	Lower	Upper
77	100		
123	52.3	36.2	54.2
65	13.1	11.7	17.5



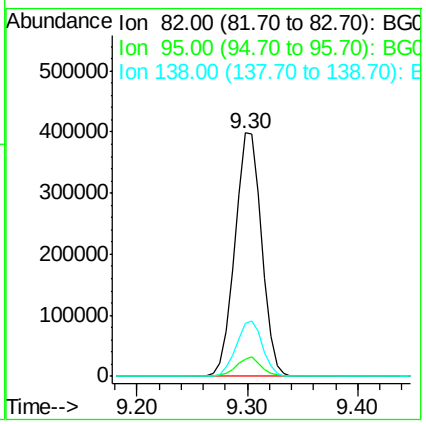


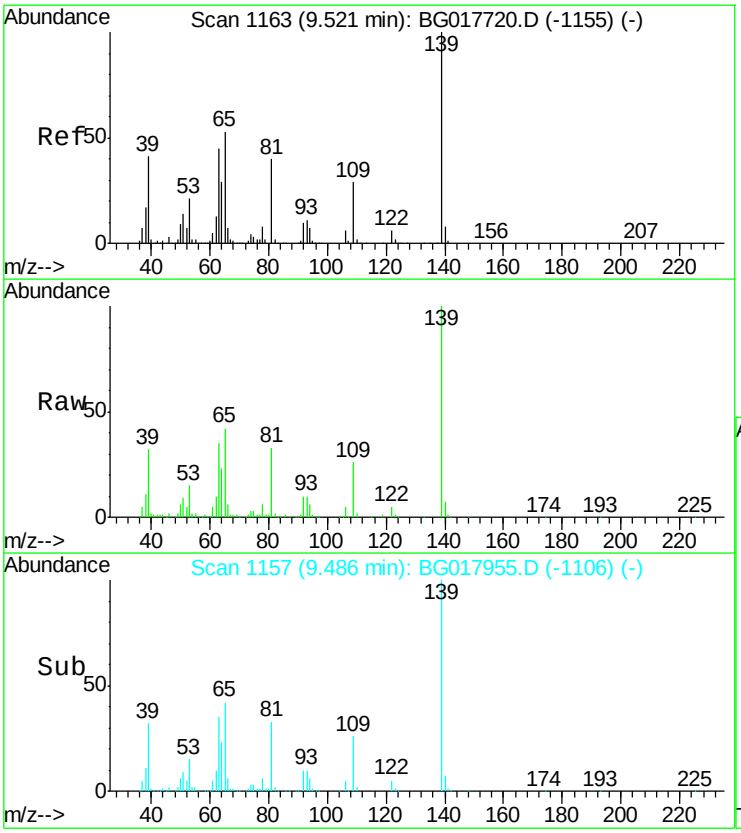
#25
Isophorone
Concen: 46.07 ng
RT: 9.30 min Scan# 1125
Delta R.T. -0.01 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion: 82 Resp: 677577

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.8	8.8
138	22.0	17.0	25.6

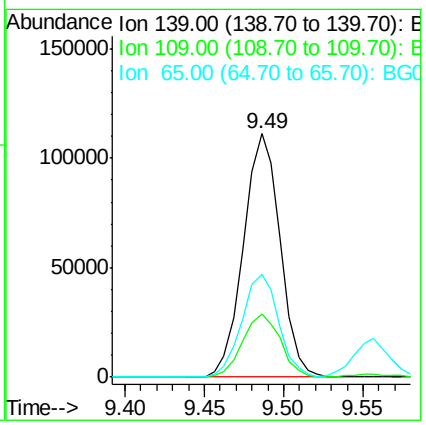


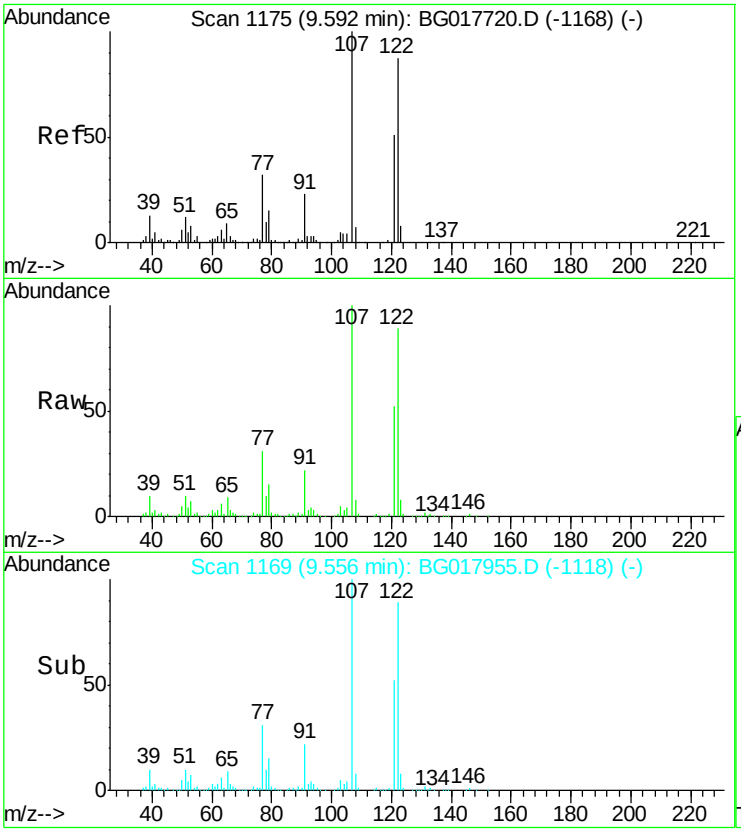


#26
2-Nitrophenol
Concen: 49.99 ng
RT: 9.49 min Scan# 1157
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:139 Resp: 178216

Ion	Ratio	Lower	Upper
139	100		
109	26.0	23.0	34.4
65	42.1	42.0	63.0



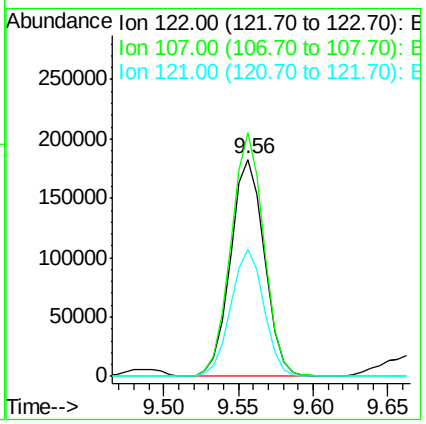


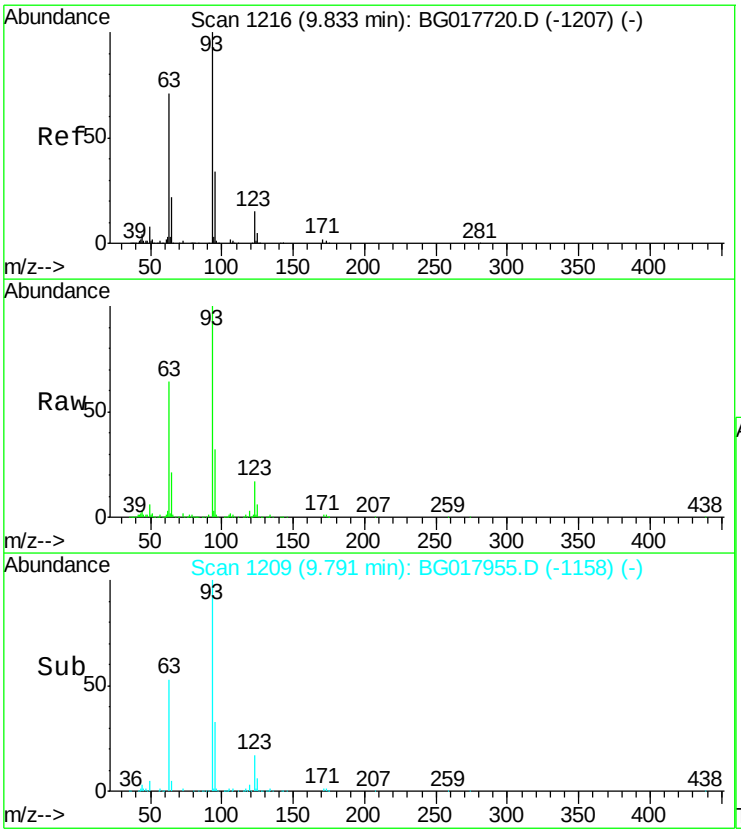
#27
2,4-Dimethylphenol
Concen: 44.31 ng
RT: 9.56 min Scan# 1169
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:122 Resp: 287340

Ion	Ratio	Lower	Upper
122	100		
107	112.2	92.2	138.2
121	58.5	46.5	69.7

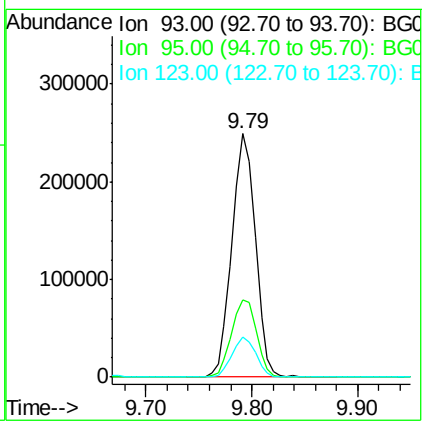


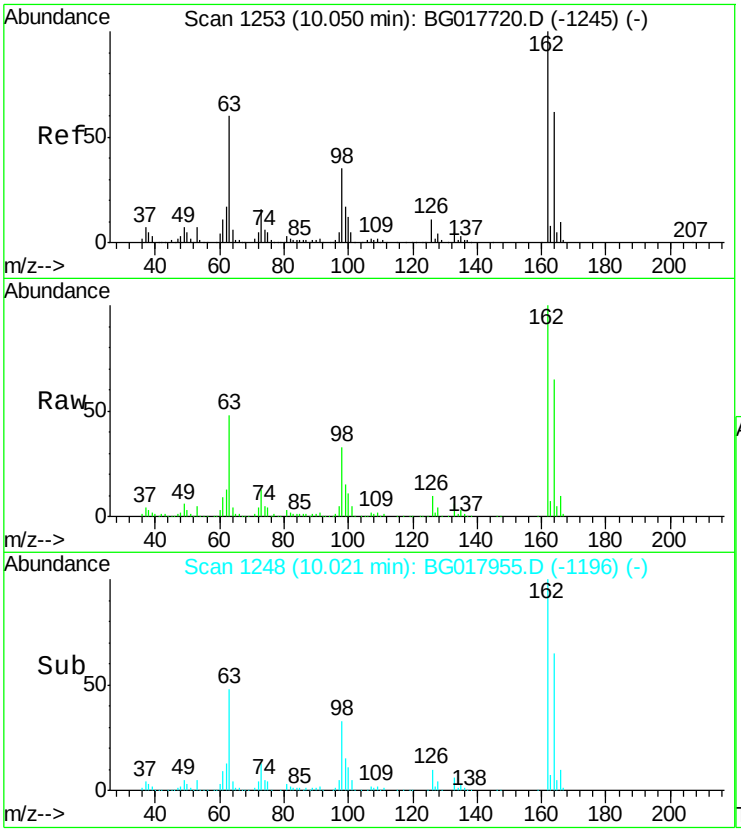


#28
bis(2-Chloroethoxy)methane
Concen: 46.75 ng
RT: 9.79 min Scan# 1209
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion: 93 Resp: 383186

Ion	Ratio	Lower	Upper
93	100		
95	31.7	26.9	40.3
123	16.7	12.0	18.0



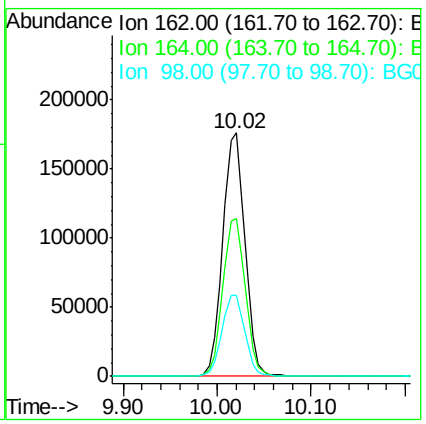


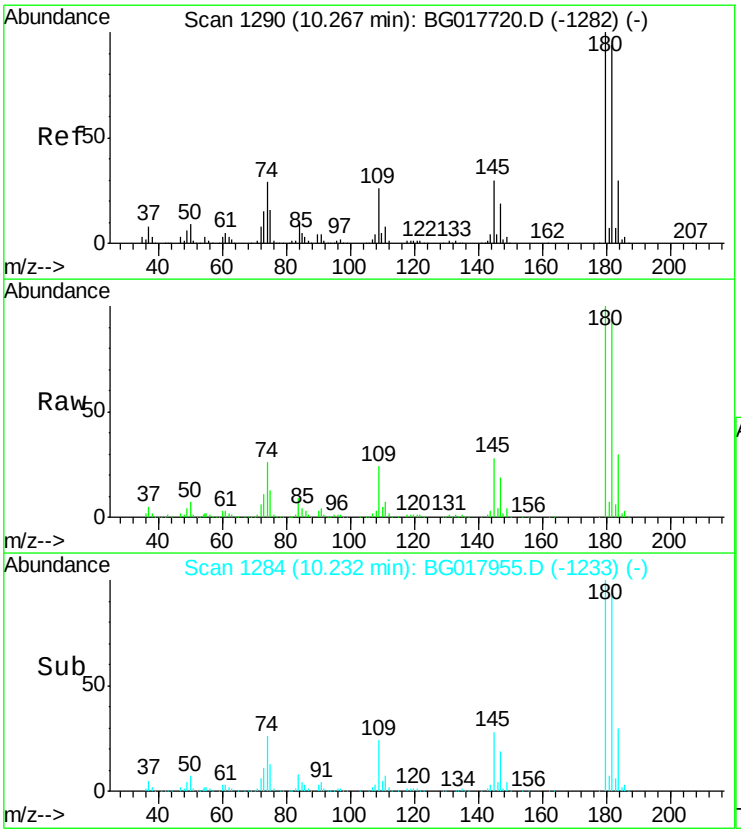
#29
2,4-Dichlorophenol
Concen: 50.28 ng
RT: 10.02 min Scan# 1248
Delta R.T. 0.01 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:162 Resp: 290506

Ion	Ratio	Lower	Upper
162	100		
164	65.0	42.5	82.5
98	33.5	15.1	55.1

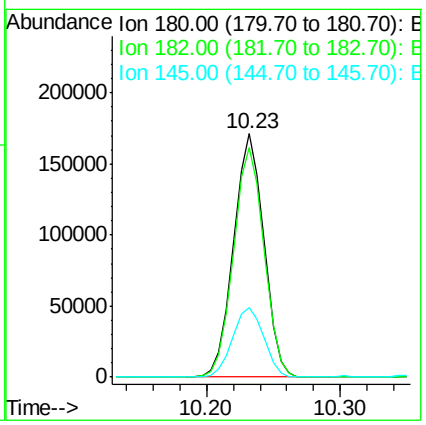


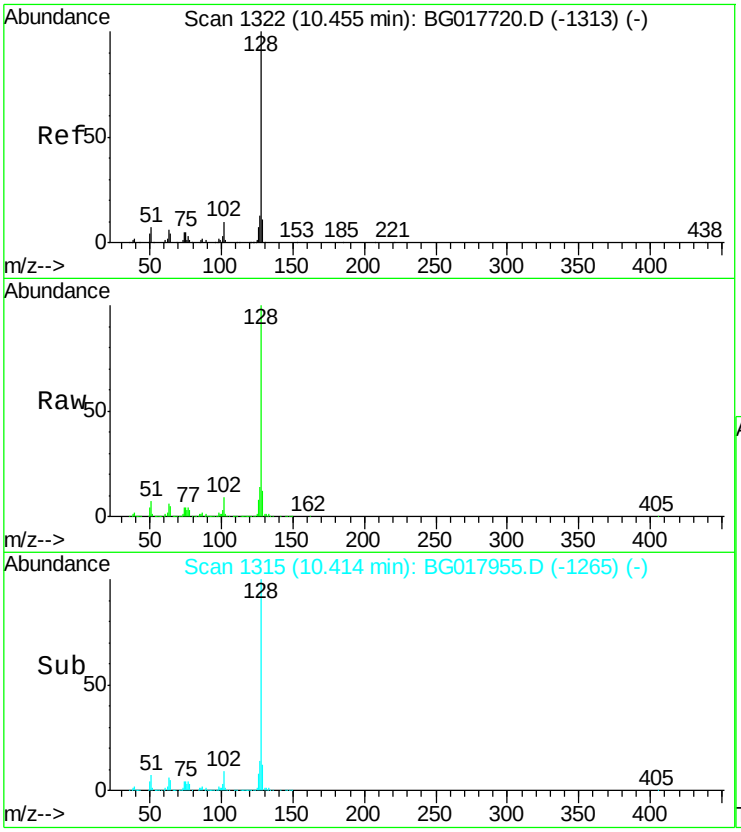


#30
1,2,4-Trichlorobenzene
Concen: 39.21 ng
RT: 10.23 min Scan# 1284
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:180 Resp: 269176

Ion	Ratio	Lower	Upper
180	100		
182	94.1	75.2	112.8
145	28.5	24.1	36.1



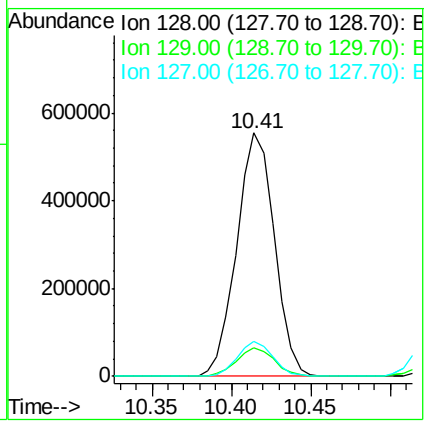


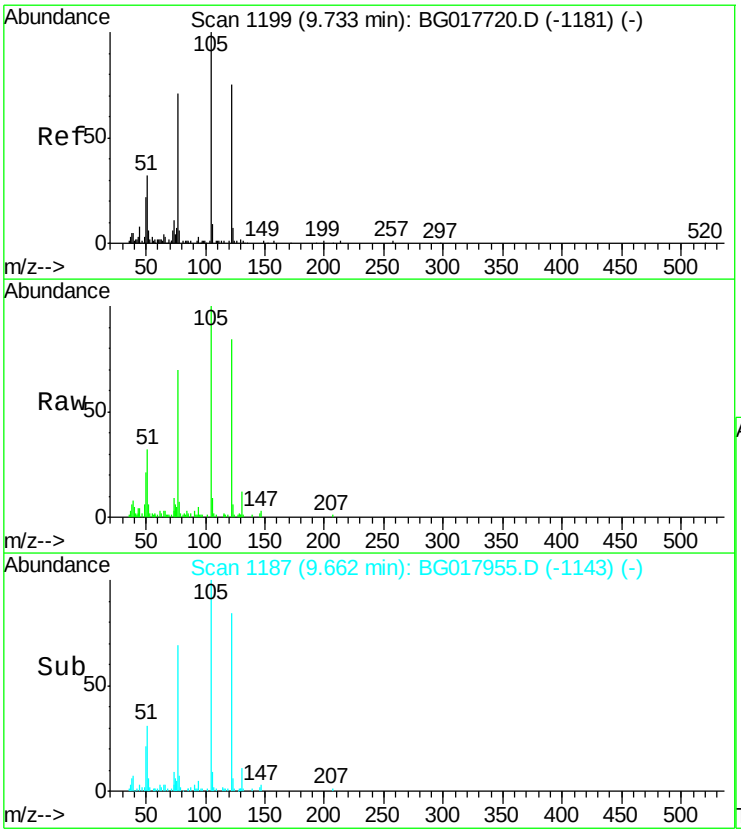
#31
Naphthalene
Concen: 41.02 ng
RT: 10.41 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:128 Resp: 911959

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.0	13.6
127	14.4	10.7	16.1

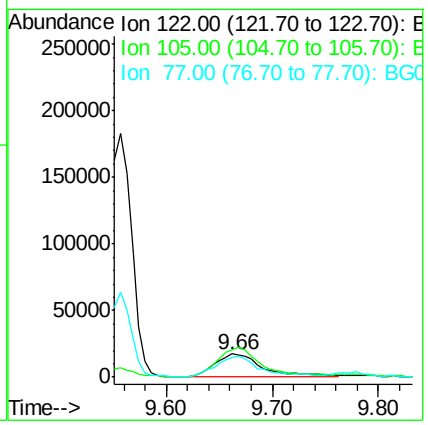


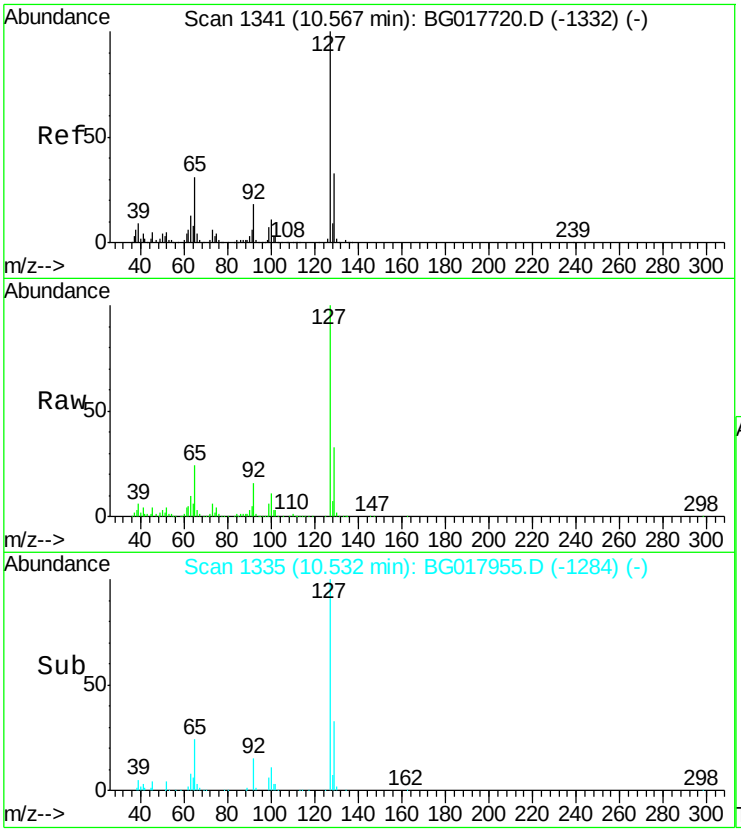


#32
Benzoic acid
Concen: 29.13 ng
RT: 9.66 min Scan# 1187
Delta R.T. -0.04 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:122 Resp: 52551

Ion	Ratio	Lower	Upper
122	100		
105	119.7	111.3	151.3
77	83.3	75.2	115.2



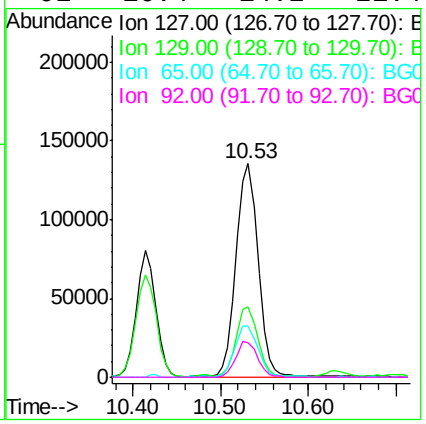


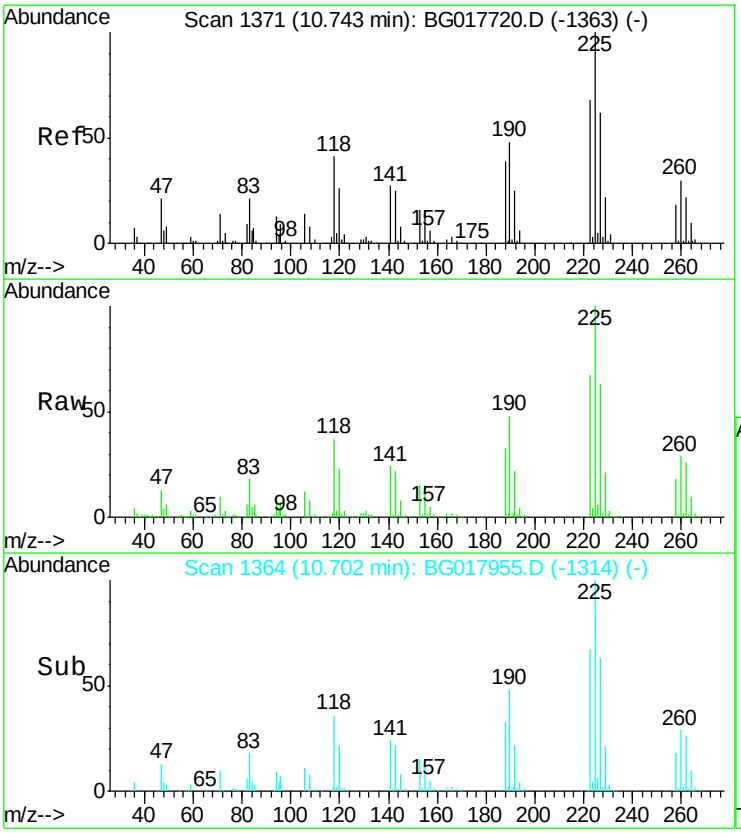
#33
4-Chloroaniline
Concen: 23.49 ng
RT: 10.53 min Scan# 1335
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:127 Resp: 232749

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.7	40.1
65	24.2	24.6	37.0#
92	16.4	14.2	21.4

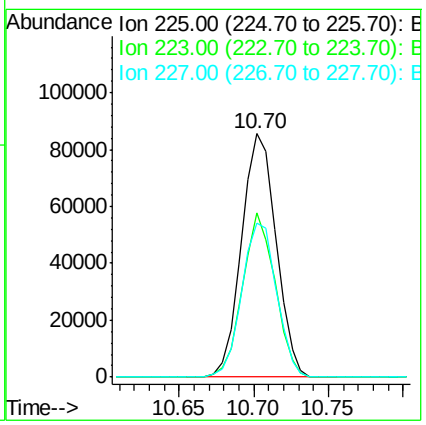


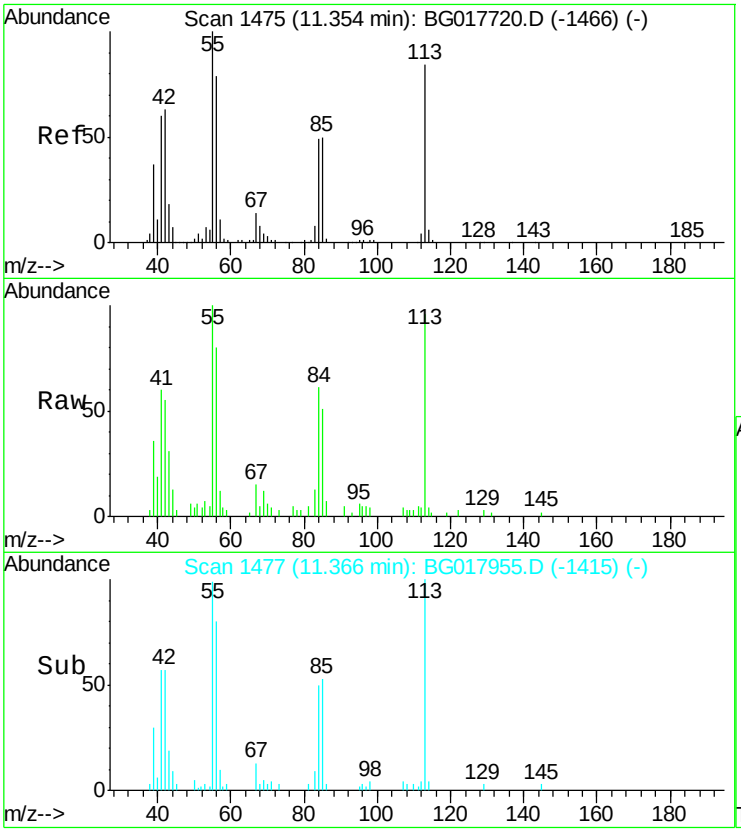


#34
Hexachlorobutadiene
Concen: 35.41 ng
RT: 10.70 min Scan# 1364
Delta R.T. -0.01 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:225 Resp: 136943

Ion	Ratio	Lower	Upper
225	100		
223	67.5	54.3	81.5
227	63.0	49.4	74.0



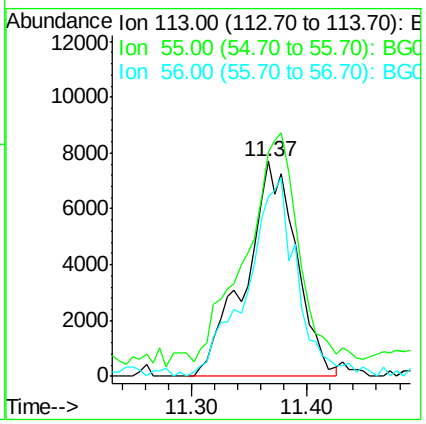


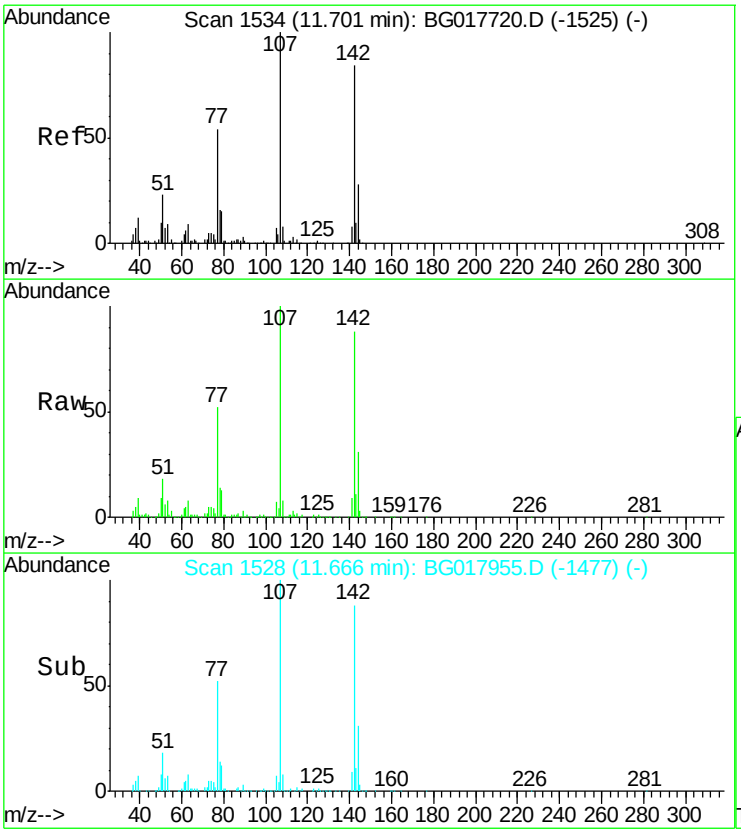
#35
Caprolactam
Concen: 8.06 ng
RT: 11.37 min Scan# 1477
Delta R.T. 0.06 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:113 Resp: 23664

Ion	Ratio	Lower	Upper
113	100		
55	104.3	100.8	140.8
56	83.5	75.5	115.5

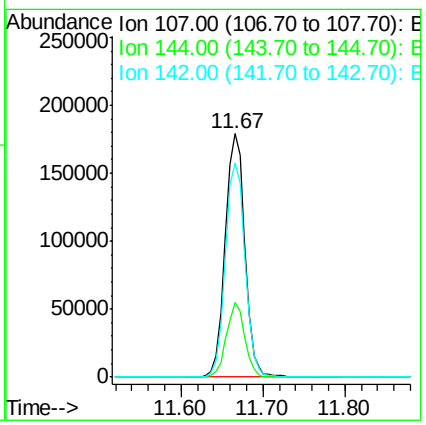


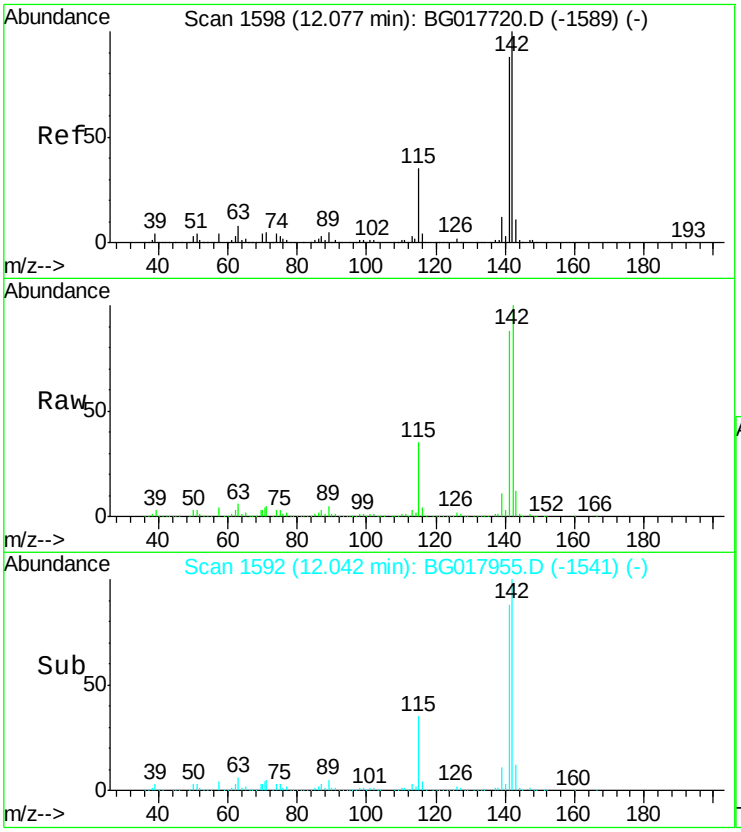


#36
4-Chloro-3-methylphenol
Concen: 45.85 ng
RT: 11.67 min Scan# 1528
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:107 Resp: 300745

Ion	Ratio	Lower	Upper
107	100		
144	30.6	22.2	33.4
142	87.9	67.1	100.7



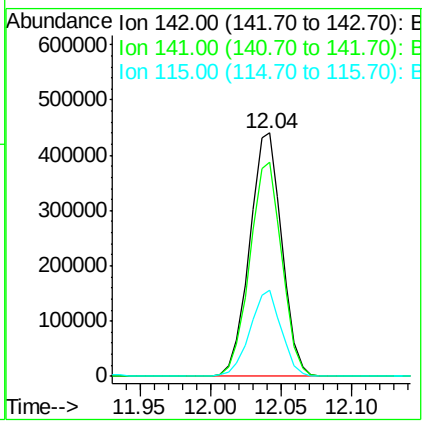


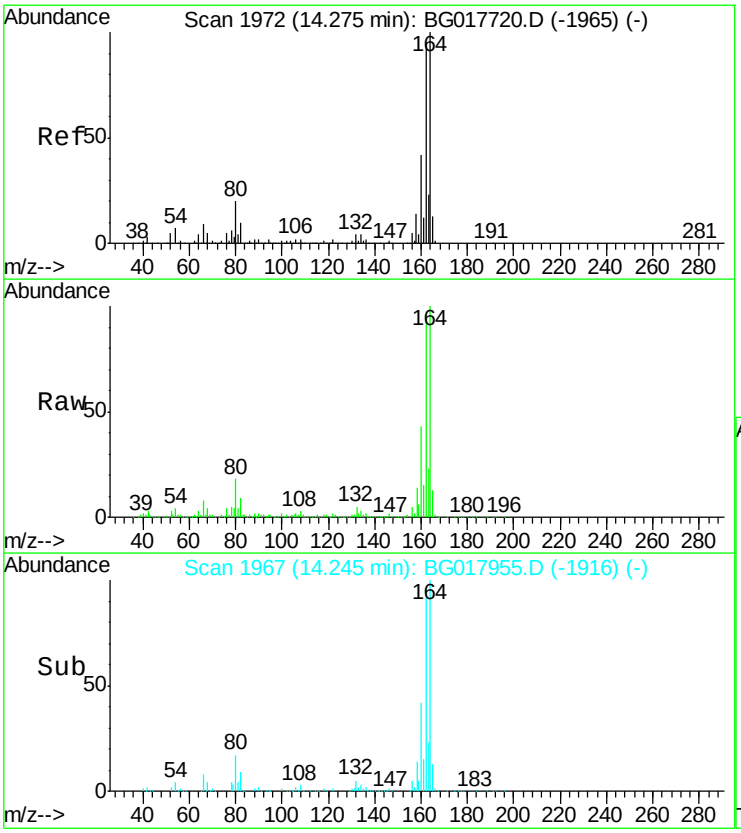
#37
2-Methylnaphthalene
Concen: 44.24 ng
RT: 12.04 min Scan# 1592
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:142 Resp: 705931

Ion	Ratio	Lower	Upper
142	100		
141	87.9	70.7	106.1
115	35.5	27.8	41.8

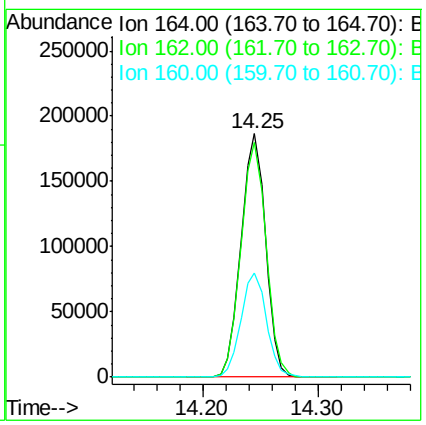


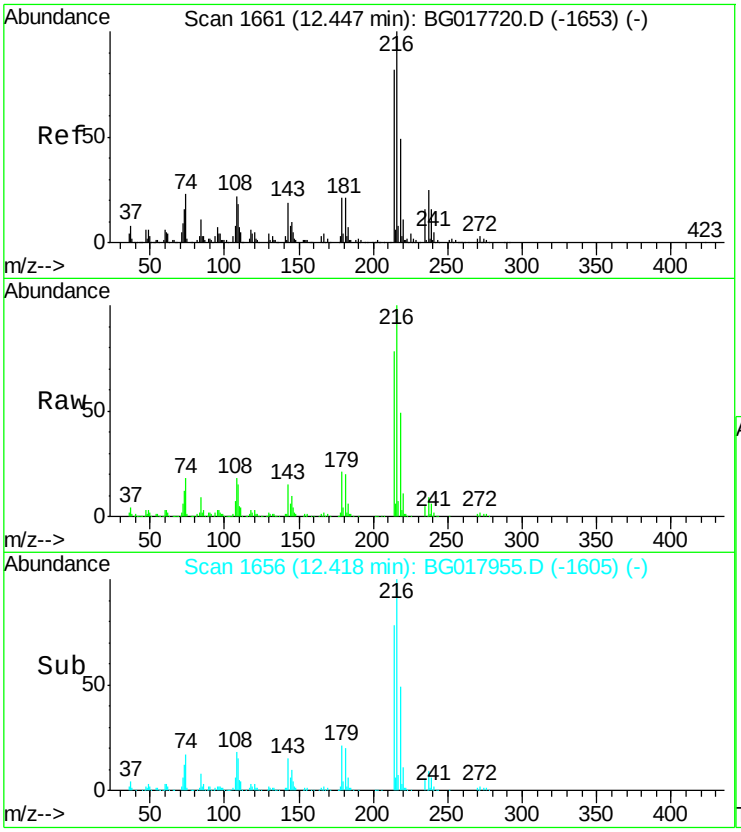


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.25 min Scan# 1967
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:164 Resp: 276225

Ion	Ratio	Lower	Upper
164	100		
162	96.4	76.3	114.5
160	42.5	33.7	50.5



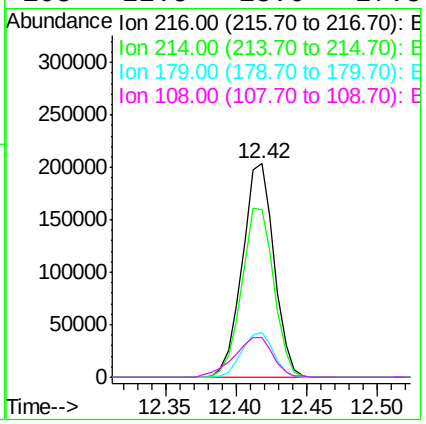


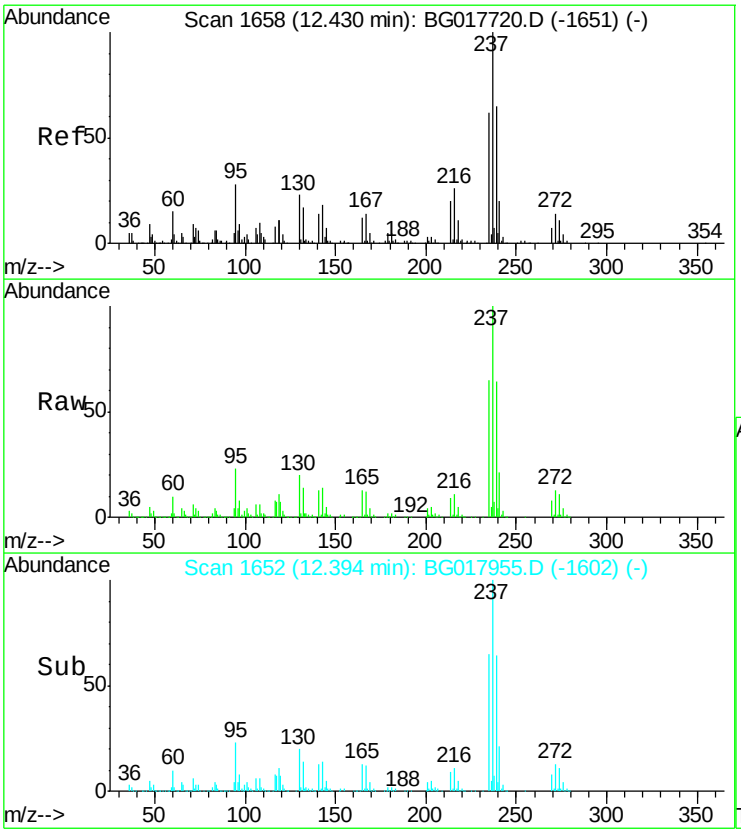
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.30 ng
RT: 12.42 min Scan# 1656
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:216 Resp: 320620

Ion	Ratio	Lower	Upper
216	100		
214	79.9	64.5	96.7
179	21.1	16.7	25.1
108	22.5	18.6	27.8

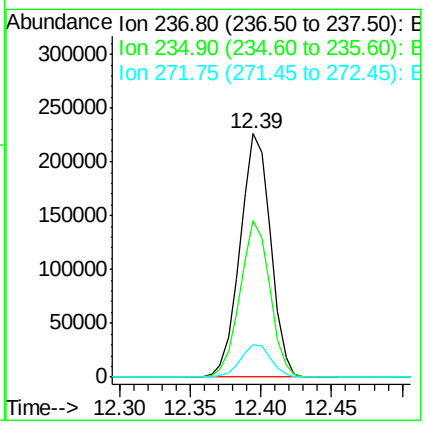


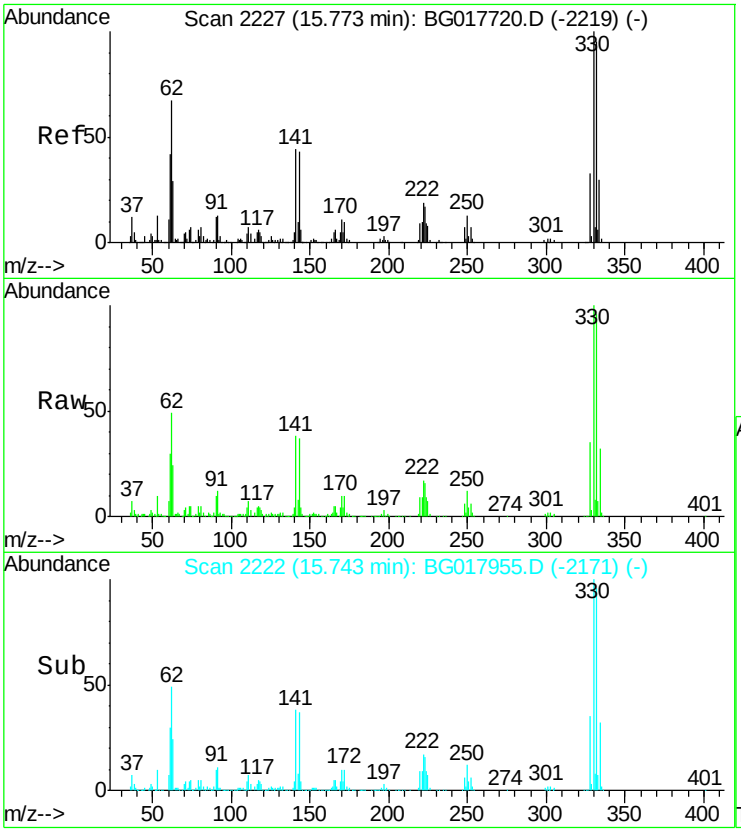


#40
Hexachlorocyclopentadiene
Concen: 84.77 ng
RT: 12.39 min Scan# 1652
Delta R.T. -0.01 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:237 Resp: 342282

Ion	Ratio	Lower	Upper
237	100		
235	64.5	42.2	82.2
272	13.2	0.0	33.9



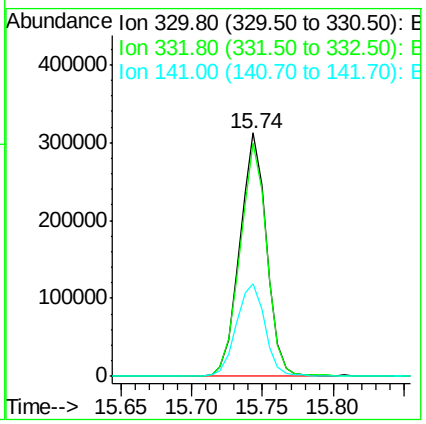


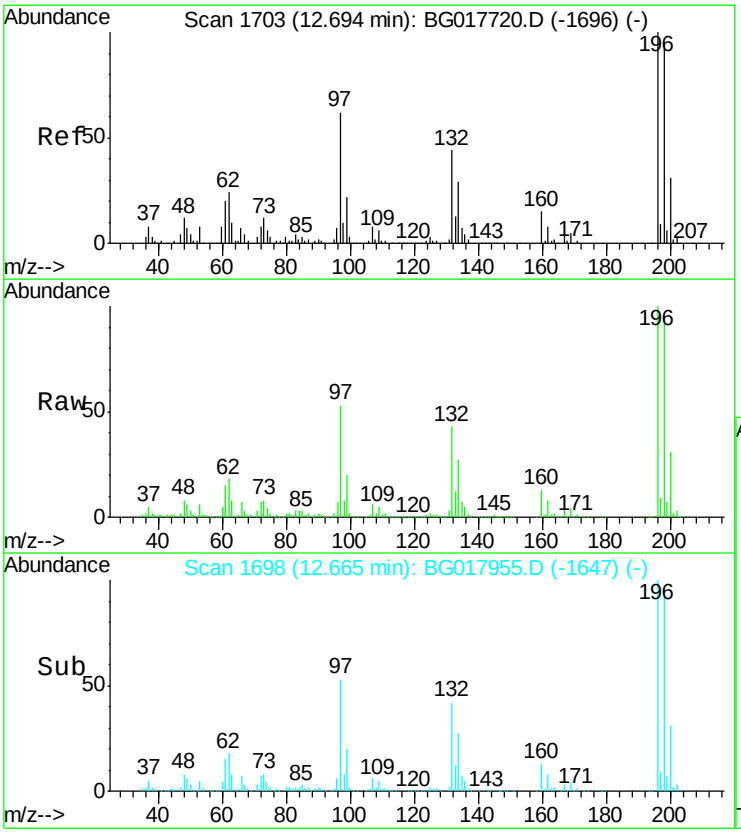
#41
2,4,6-Tribromophenol
Concen: 147.77 ng
RT: 15.74 min Scan# 2222
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:330 Resp: 413547

Ion	Ratio	Lower	Upper
330	100		
332	96.7	76.8	115.2
141	40.2	38.0	57.0

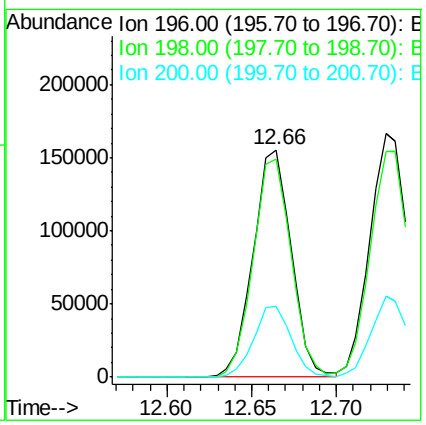


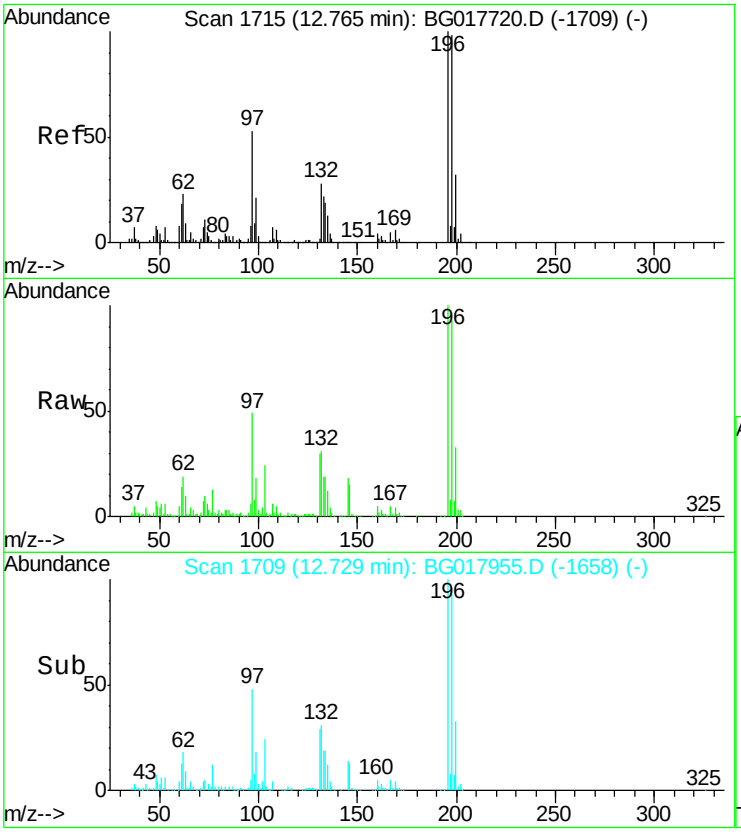


#42
2,4,6-Trichlorophenol
Concen: 50.68 ng
RT: 12.66 min Scan# 1698
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:196 Resp: 244029

Ion	Ratio	Lower	Upper
196	100		
198	96.0	76.2	114.4
200	30.9	24.6	36.8



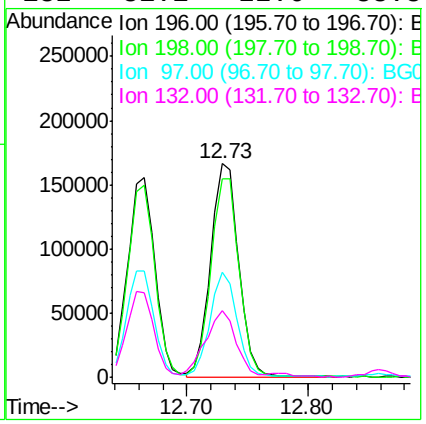


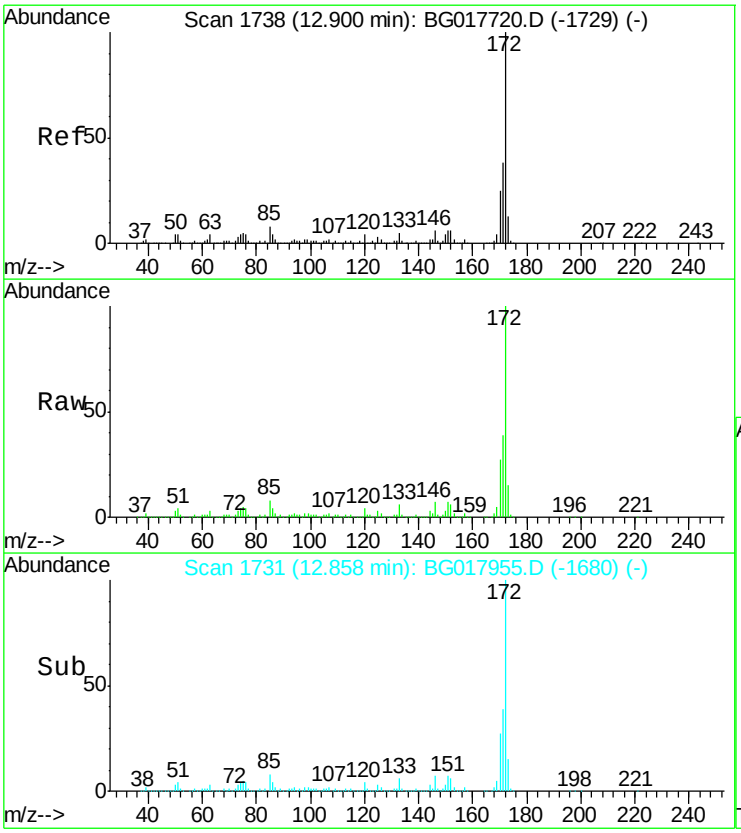
#43
2,4,5-Trichlorophenol
Concen: 52.96 ng
RT: 12.73 min Scan# 1709
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:196 Resp: 265181

Ion	Ratio	Lower	Upper
196	100		
198	92.8	78.1	117.1
97	49.3	42.6	64.0
132	31.1	22.6	33.8

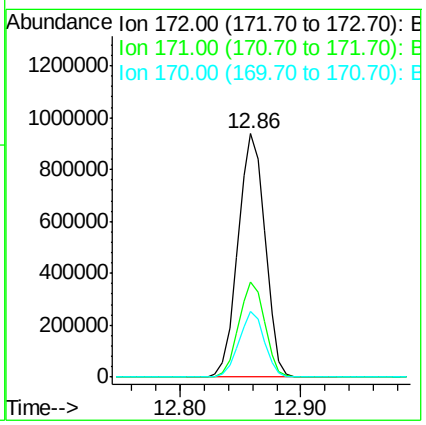


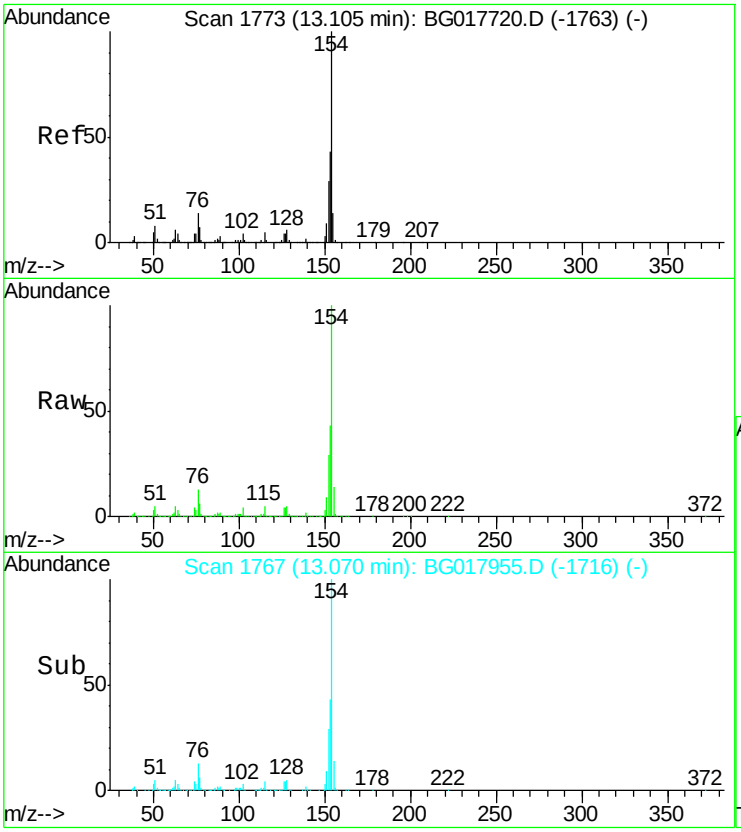


#44
2-Fluorobiphenyl
Concen: 92.07 ng
RT: 12.86 min Scan# 1731
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:172 Resp: 1467504

Ion	Ratio	Lower	Upper
172	100		
171	39.2	30.7	46.1
170	27.1	19.7	29.5



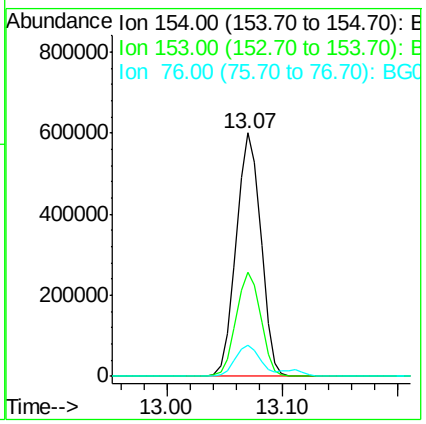


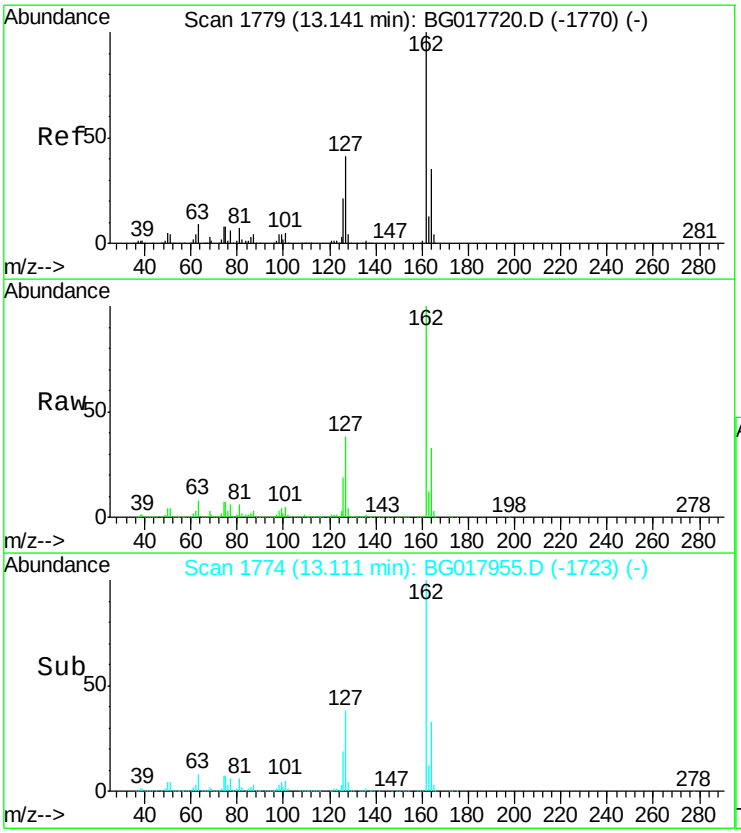
#45
1,1'-Biphenyl
Concen: 46.01 ng
RT: 13.07 min Scan# 1767
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:154 Resp: 889788

Ion	Ratio	Lower	Upper
154	100		
153	42.9	23.5	63.5
76	12.7	0.0	33.7

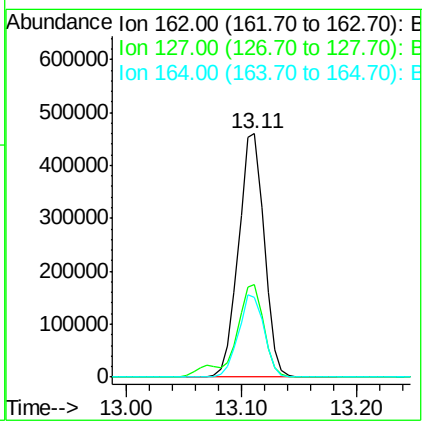


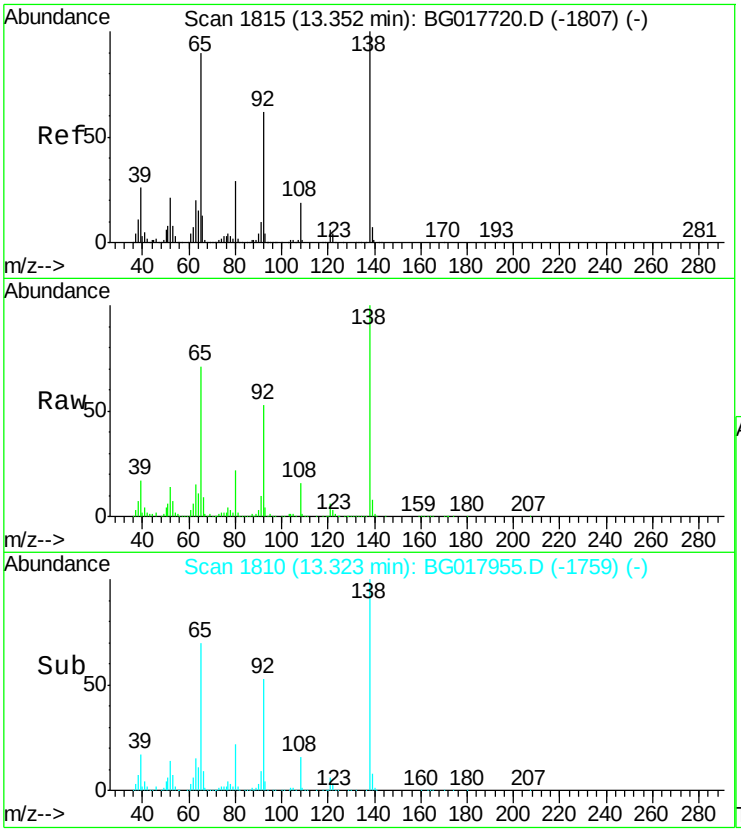


#46
2-Chloronaphthalene
Concen: 45.28 ng
RT: 13.11 min Scan# 1774
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:162 Resp: 709718

Ion	Ratio	Lower	Upper
162	100		
127	38.0	33.2	49.8
164	32.9	27.7	41.5



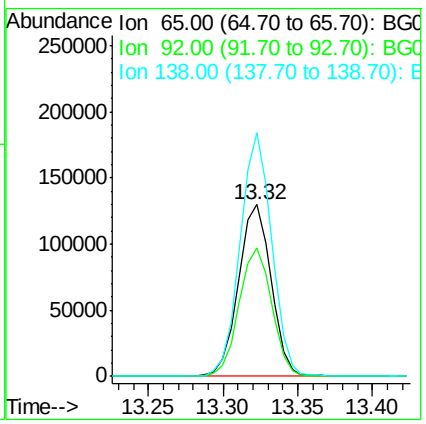


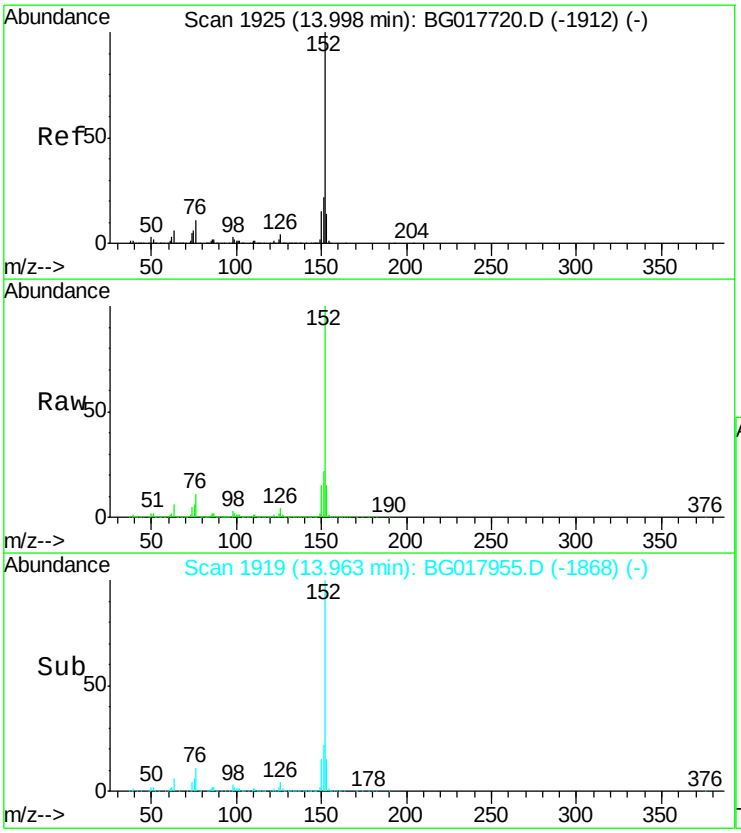
#47
2-Nitroaniline
Concen: 46.48 ng
RT: 13.32 min Scan# 1810
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion: 65 Resp: 195587

Ion	Ratio	Lower	Upper
65	100		
92	75.1	55.4	83.2
138	141.6	89.1	133.7#

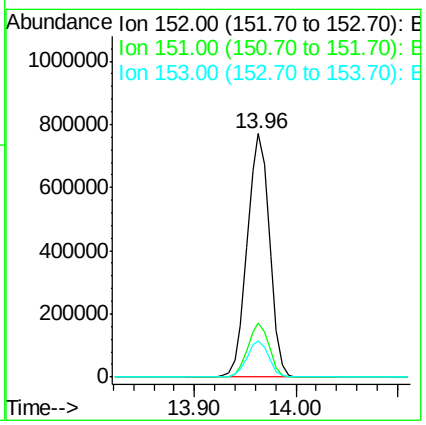


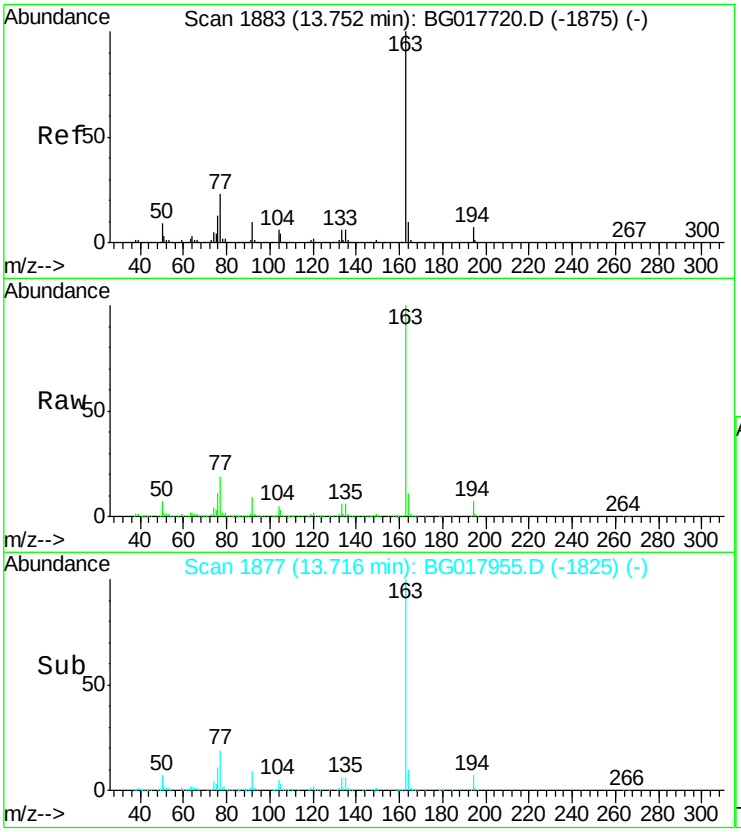


#48
Acenaphthylene
Concen: 44.92 ng
RT: 13.96 min Scan# 1919
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:152 Resp: 1173987

Ion	Ratio	Lower	Upper
152	100		
151	22.4	17.4	26.2
153	14.9	11.0	16.6



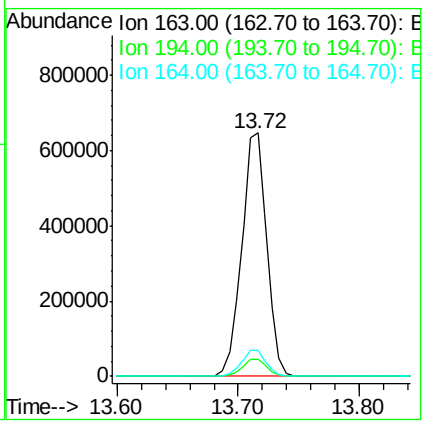


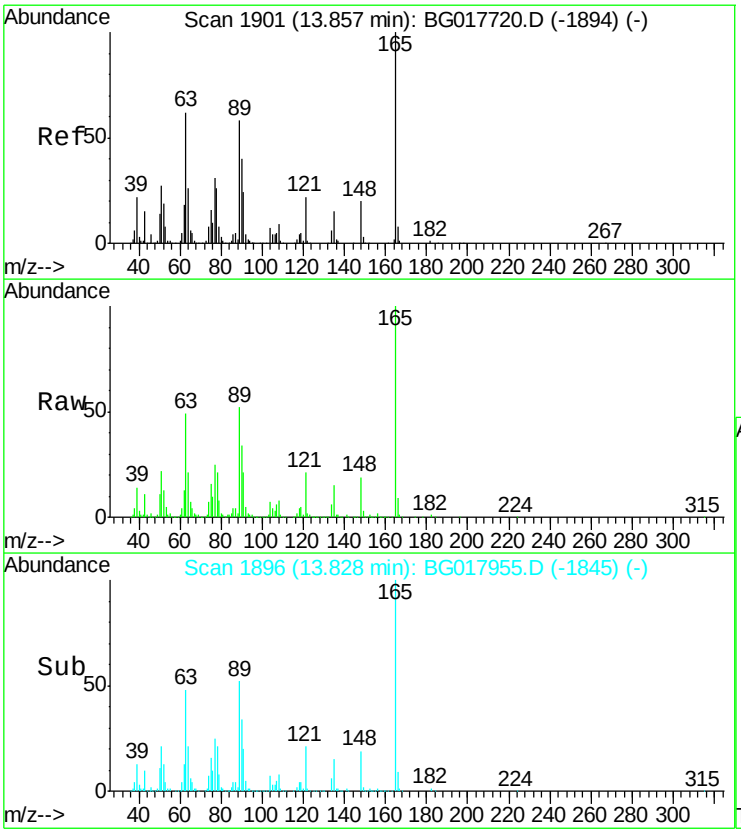
#49
Dimethylphthalate
Concen: 48.52 ng
RT: 13.72 min Scan# 1877
Delta R.T. 0.01 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:163 Resp: 930920

Ion	Ratio	Lower	Upper
163	100		
194	7.1	5.8	8.6
164	10.5	8.3	12.5

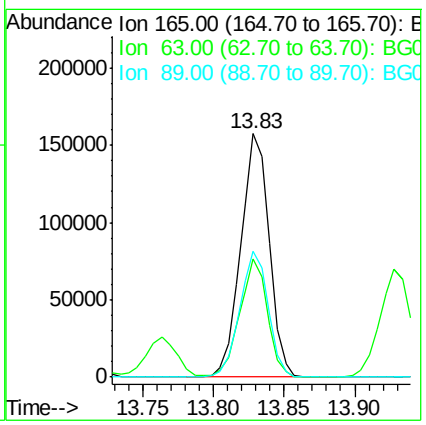


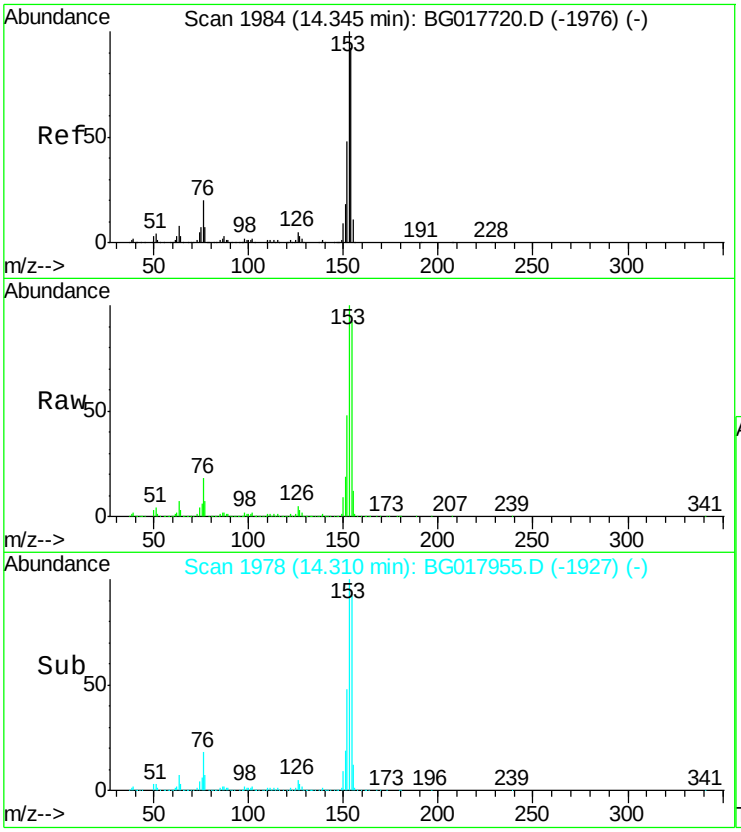


#50
2,6-Dinitrotoluene
Concen: 51.07 ng
RT: 13.83 min Scan# 1896
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:165 Resp: 222068

Ion	Ratio	Lower	Upper
165	100		
63	48.5	50.2	75.2#
89	51.8	46.6	69.8



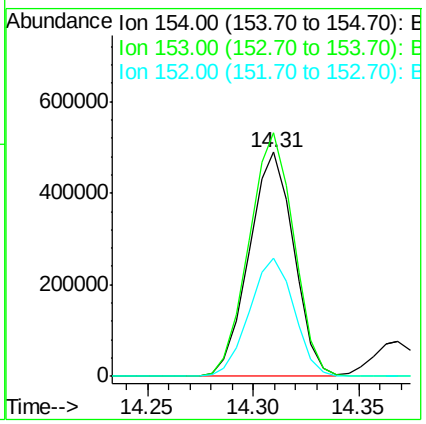


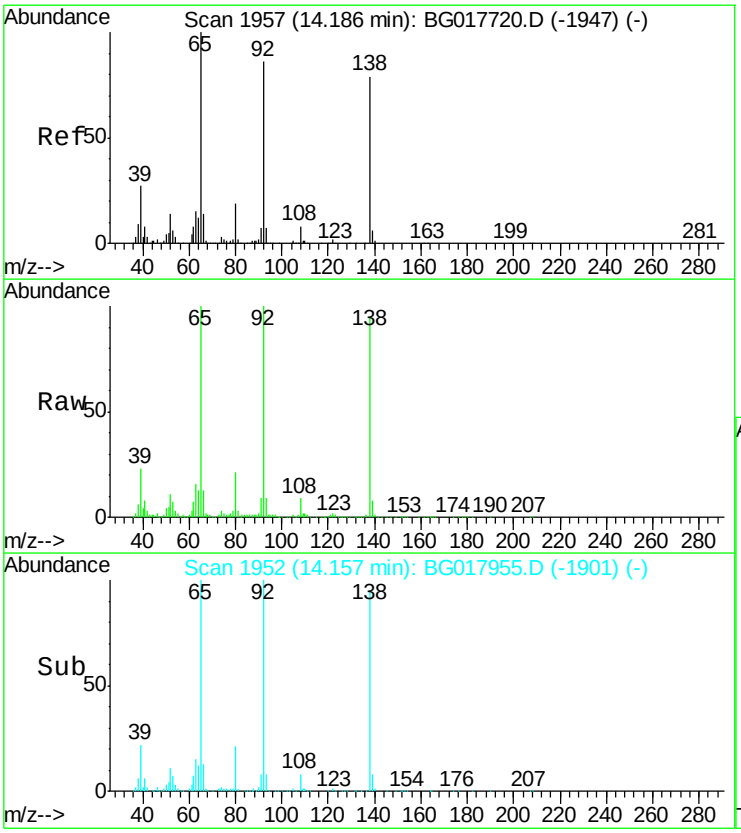
#51
Acenaphthene
Concen: 45.49 ng
RT: 14.31 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:154 Resp: 720033

Ion	Ratio	Lower	Upper
154	100		
153	108.5	87.0	130.4
152	52.6	41.4	62.0

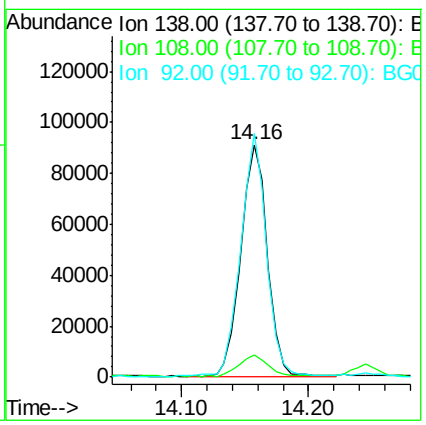


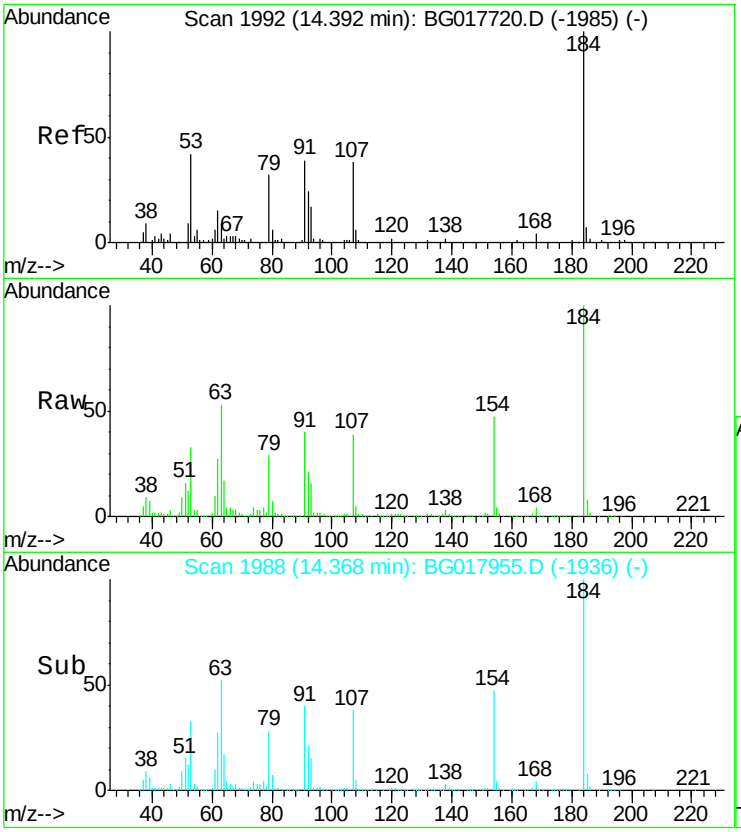


#52
3-Nitroaniline
Concen: 27.44 ng
RT: 14.16 min Scan# 1952
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:138 Resp: 134114

Ion	Ratio	Lower	Upper
138	100		
108	9.6	8.2	12.4
92	104.6	87.4	131.0



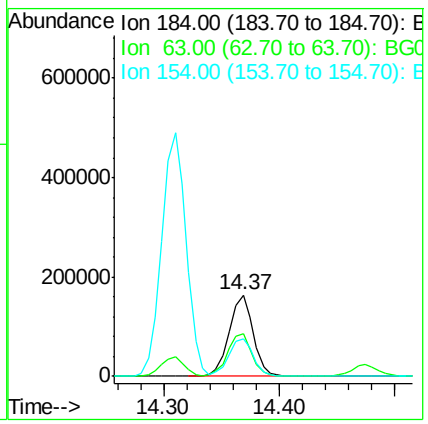


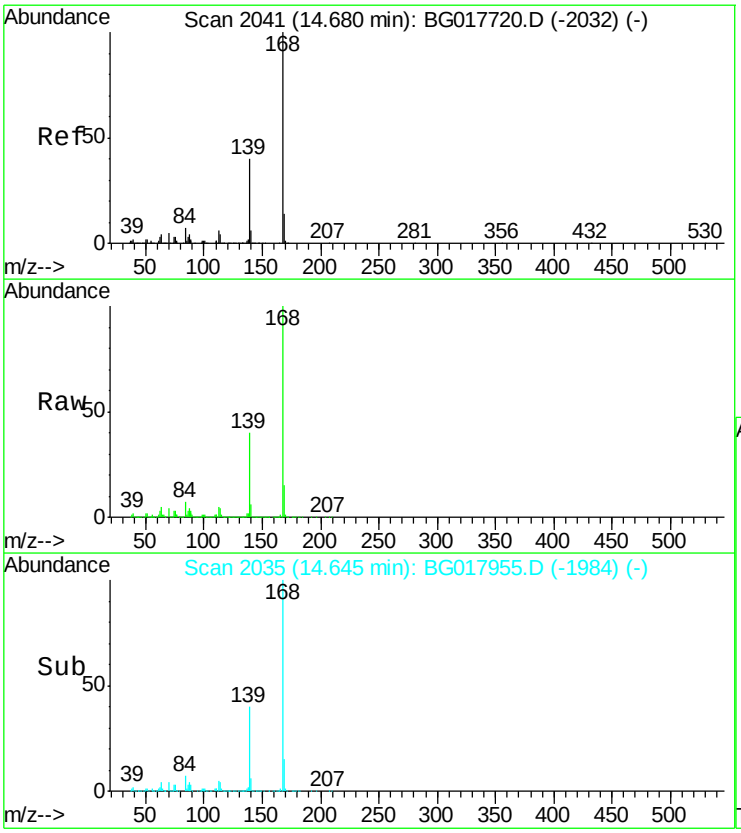
#53
2,4-Dinitrophenol
Concen: 88.07 ng
RT: 14.37 min Scan# 1988
Delta R.T. 0.01 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:184 Resp: 234672

Ion	Ratio	Lower	Upper
184	100		
63	52.7	47.8	71.6
154	46.8	39.3	58.9

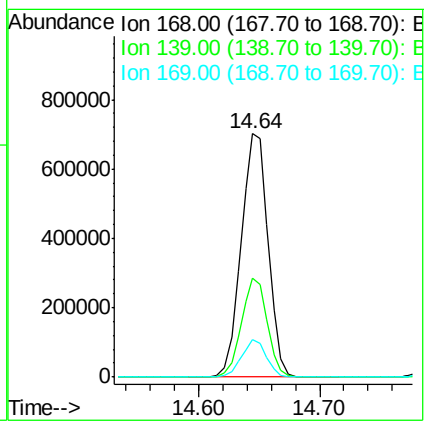


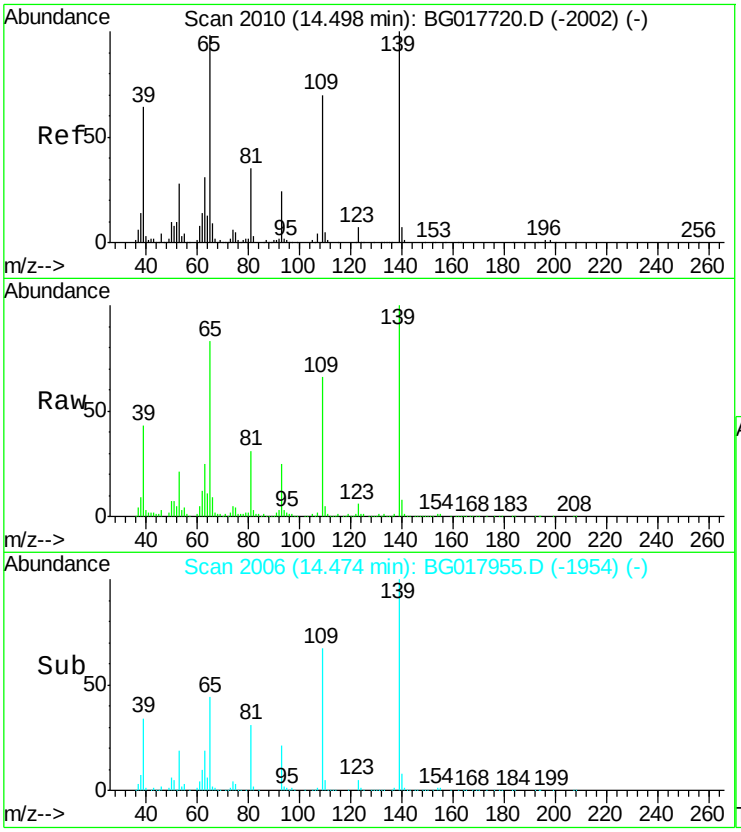


#54
Dibenzofuran
Concen: 47.65 ng
RT: 14.64 min Scan# 2035
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:168 Resp: 1088321

Ion	Ratio	Lower	Upper
168	100		
139	40.5	32.2	48.2
169	15.2	11.3	16.9



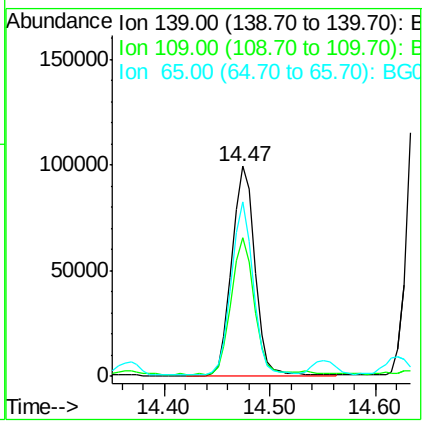


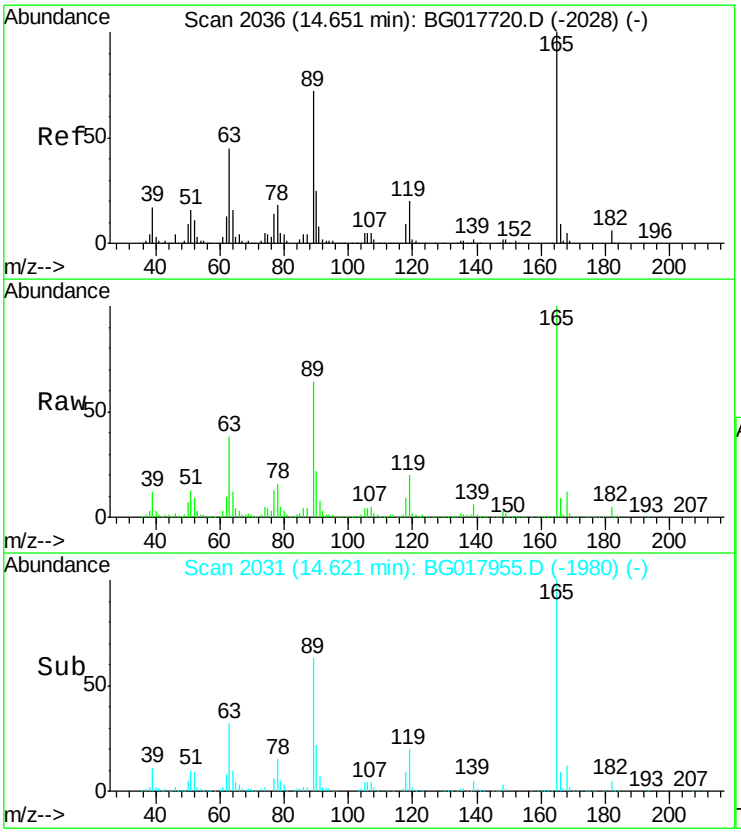
#55
4-Nitrophenol
Concen: 38.84 ng
RT: 14.47 min Scan# 2006
Delta R.T. 0.01 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:139 Resp: 150209

Ion	Ratio	Lower	Upper
139	100		
109	65.9	50.3	90.3
65	83.3	78.8	118.8

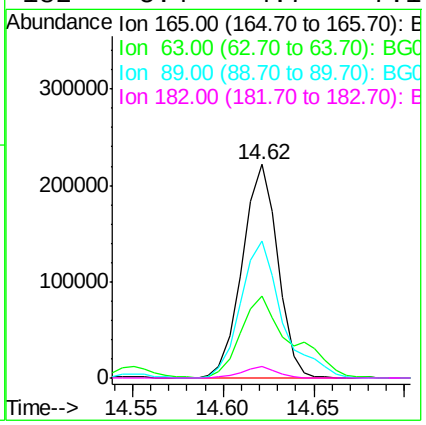


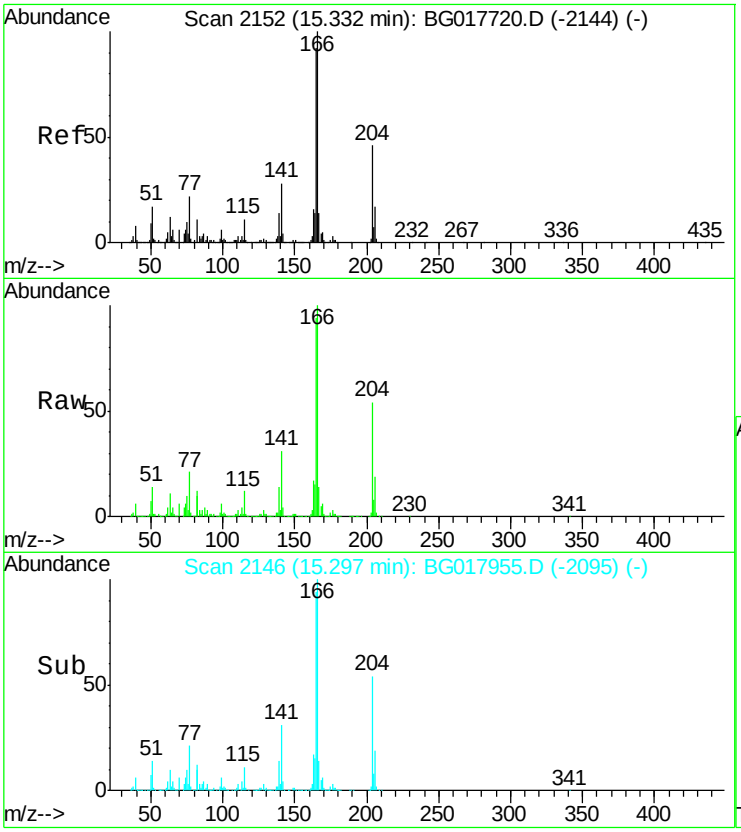


#56
2,4-Dinitrotoluene
Concen: 51.48 ng
RT: 14.62 min Scan# 2031
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:165 Resp: 300239

Ion	Ratio	Lower	Upper
165	100		
63	38.3	36.2	54.4
89	64.3	57.9	86.9
182	5.4	4.7	7.1



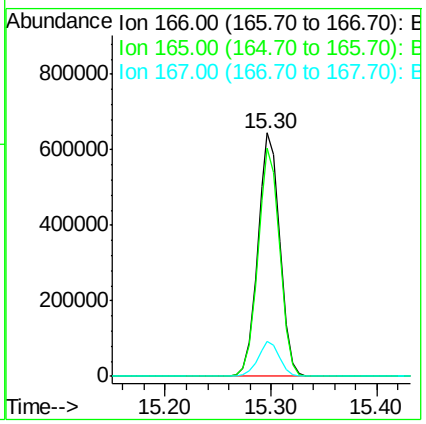


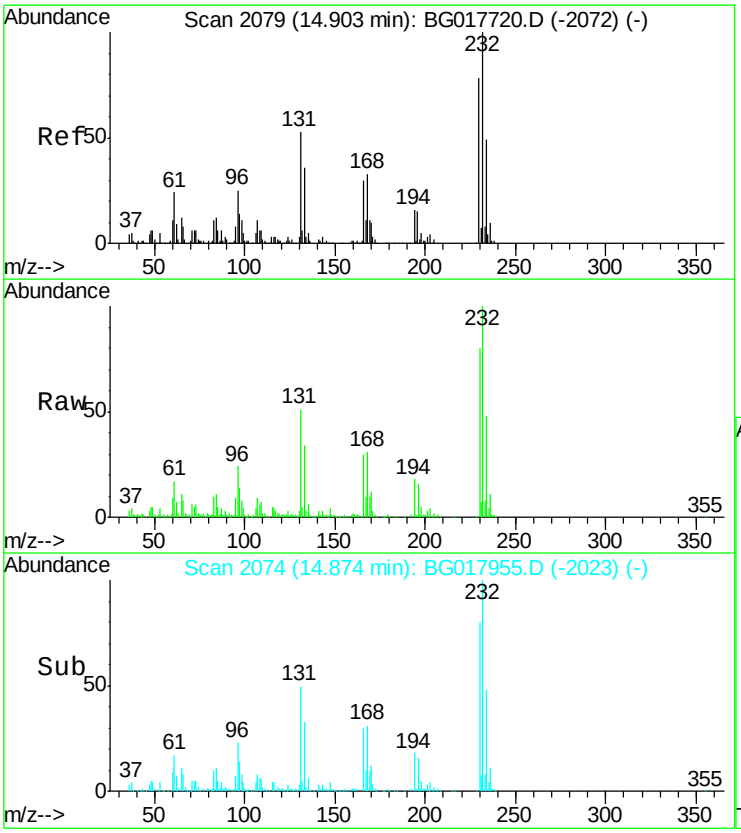
#57
Fluorene
Concen: 47.48 ng
RT: 15.30 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:166 Resp: 932101

Ion	Ratio	Lower	Upper
166	100		
165	93.6	73.4	110.0
167	14.4	11.0	16.6

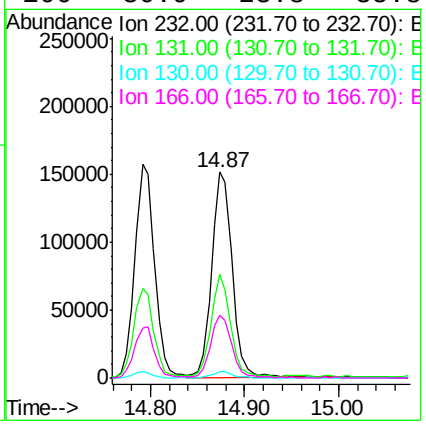


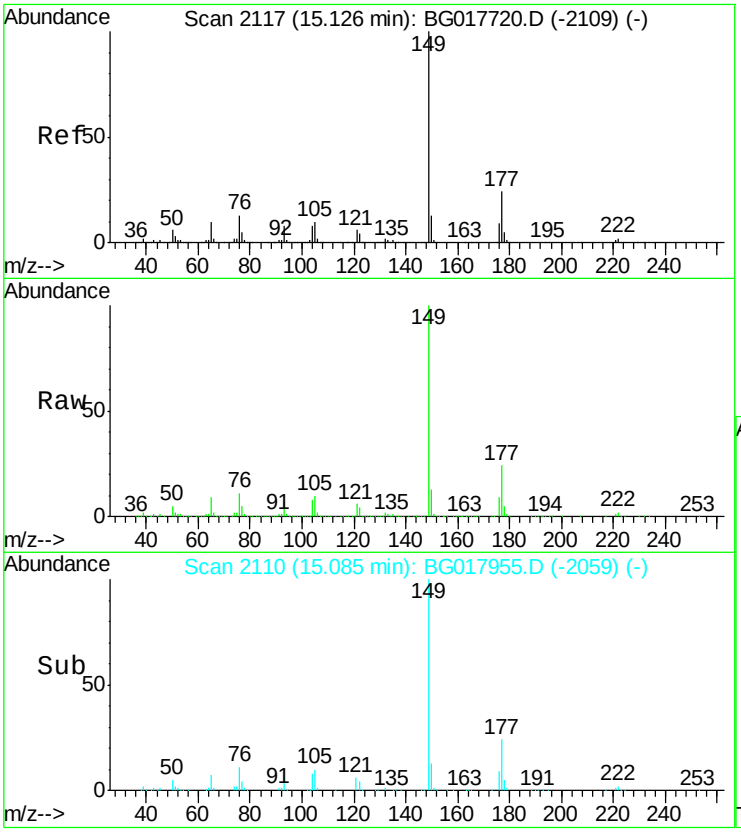


#58
2,3,4,6-Tetrachlorophenol
Concen: 53.93 ng
RT: 14.87 min Scan# 2074
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:232 Resp: 232783

Ion	Ratio	Lower	Upper
232	100		
131	46.8	40.8	61.2
130	3.0	2.4	3.6
166	30.9	23.8	35.8



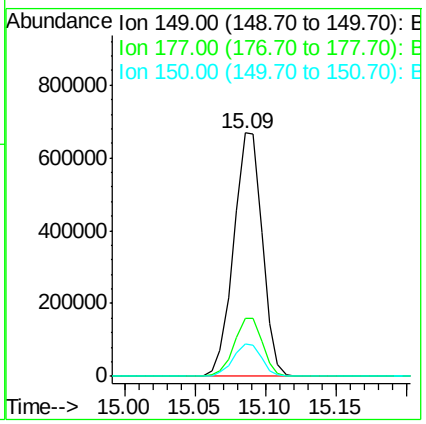


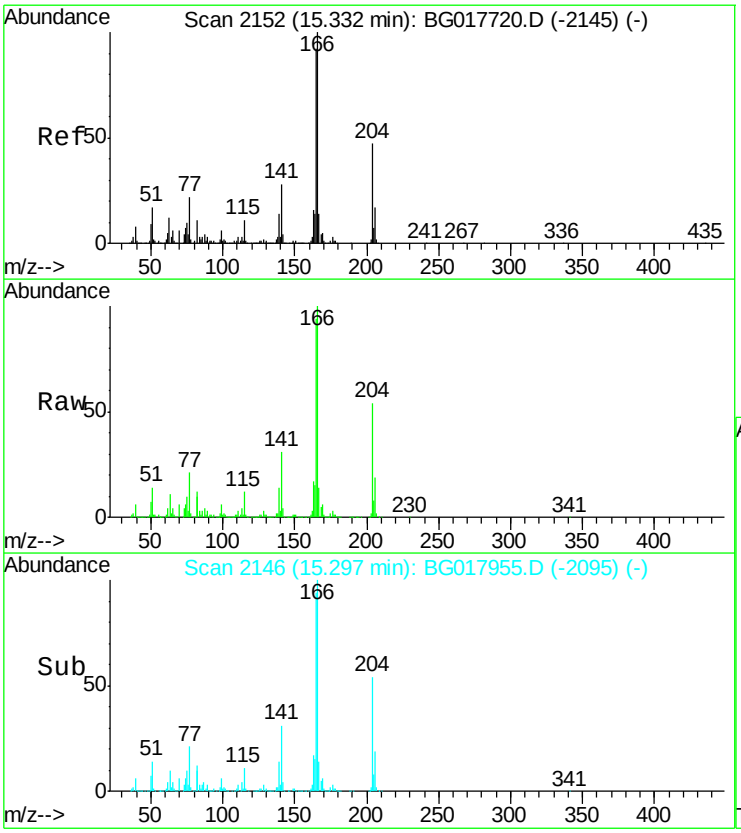
#59
Diethylphthalate
Concen: 47.21 ng
RT: 15.09 min Scan# 2110
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:149 Resp: 938364

Ion	Ratio	Lower	Upper
149	100		
177	23.7	19.1	28.7
150	13.2	10.3	15.5

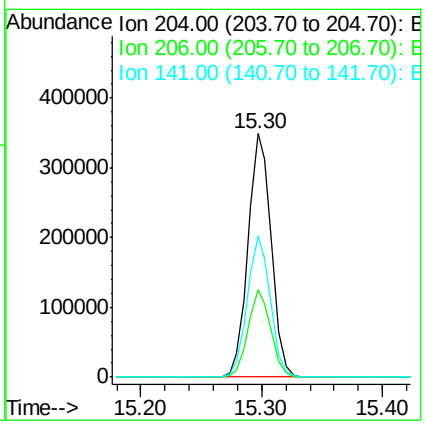


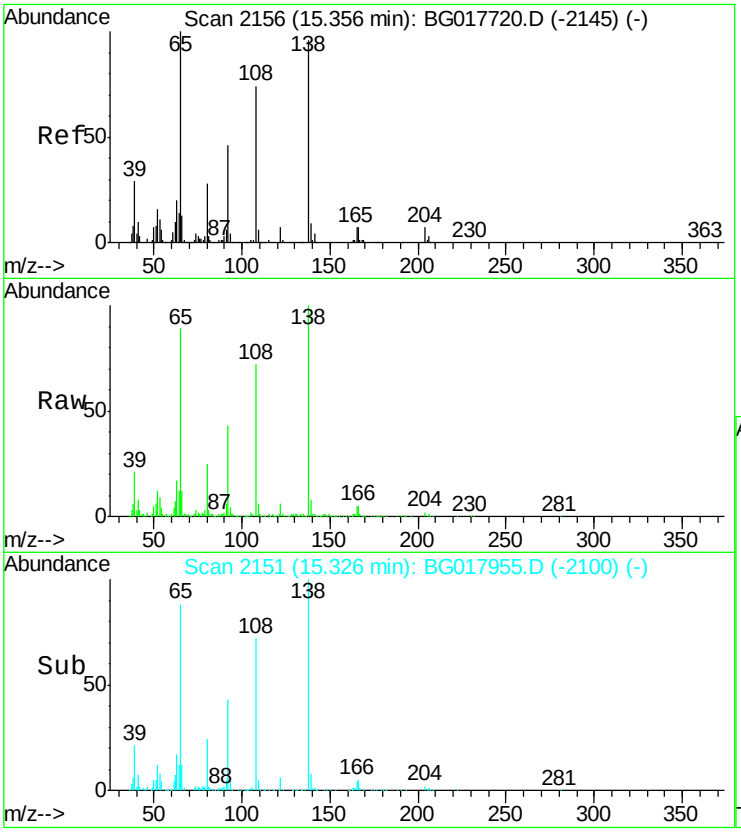


#60
4-Chlorophenyl-phenylether
Concen: 48.41 ng
RT: 15.30 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:204 Resp: 465916

Ion	Ratio	Lower	Upper
204	100		
206	35.9	28.6	42.8
141	57.9	49.0	73.4



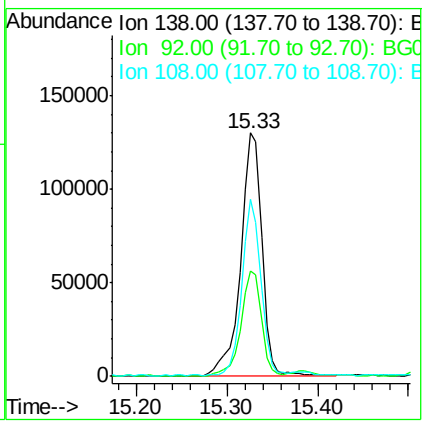


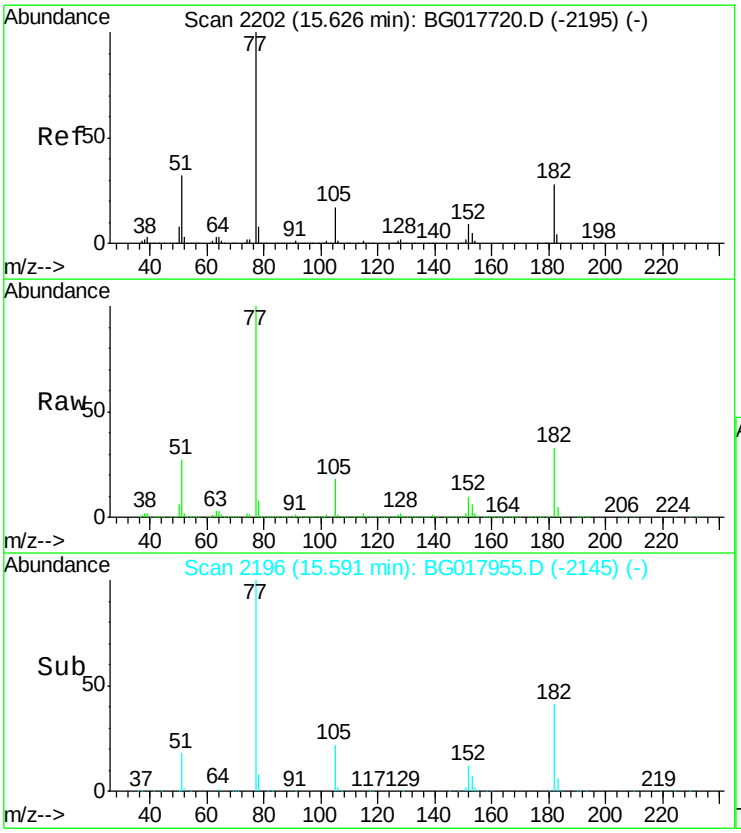
#61
4-Nitroaniline
Concen: 37.22 ng
RT: 15.33 min Scan# 2151
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:138 Resp: 213142

Ion	Ratio	Lower	Upper
138	100		
92	43.3	27.7	67.7
108	72.5	57.8	97.8

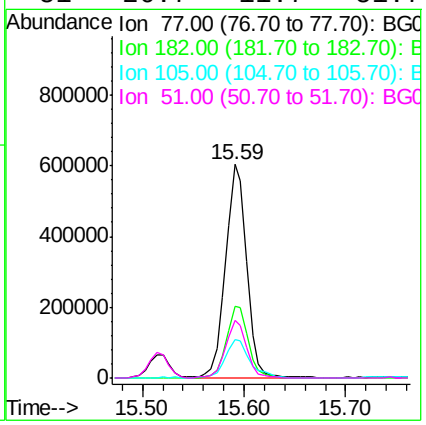


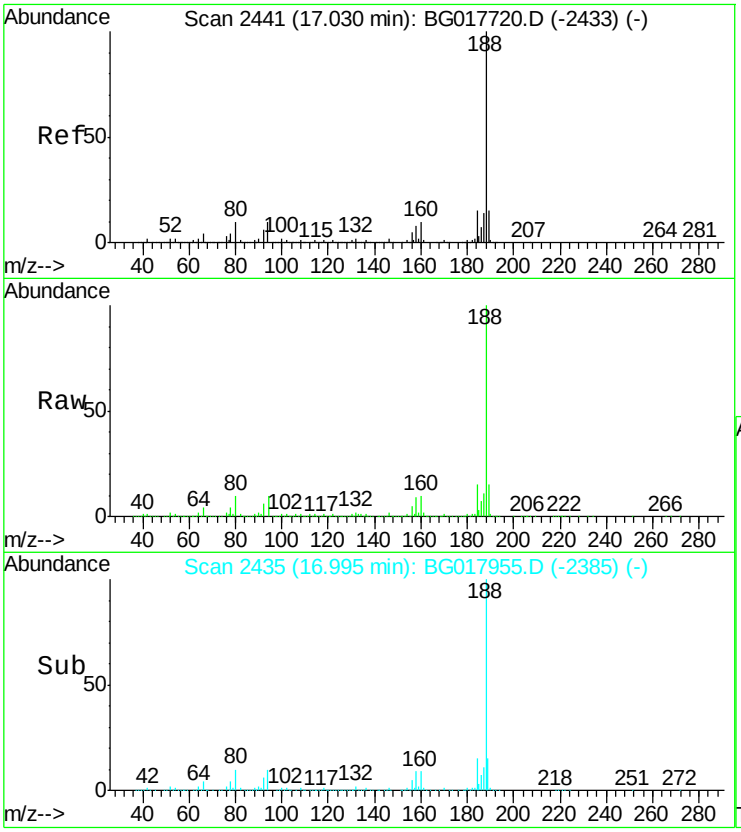


#62
Azobenzene
Concen: 47.08 ng
RT: 15.59 min Scan# 2196
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion: 77 Resp: 864552

Ion	Ratio	Lower	Upper
77	100		
182	33.4	8.2	48.2
105	18.1	0.0	36.6
51	26.7	11.7	51.7



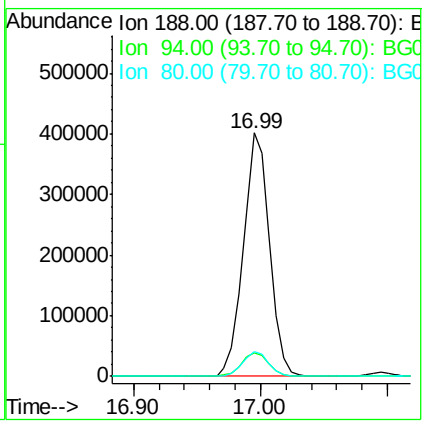


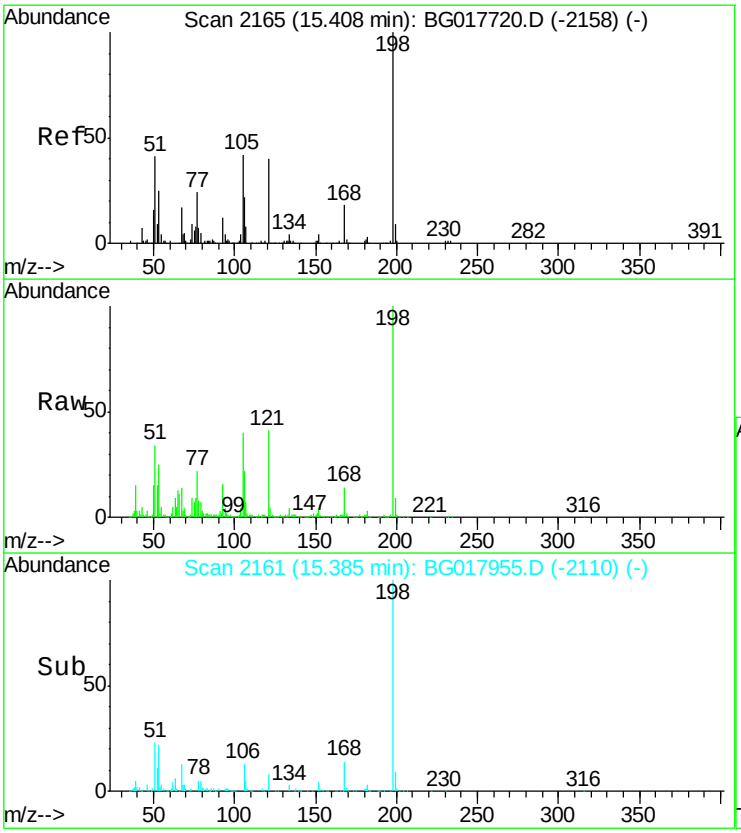
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.99 min Scan# 2435
Delta R.T. -0.01 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:188 Resp: 571864

Ion	Ratio	Lower	Upper
188	100		
94	9.7	8.2	12.2
80	9.9	8.2	12.4

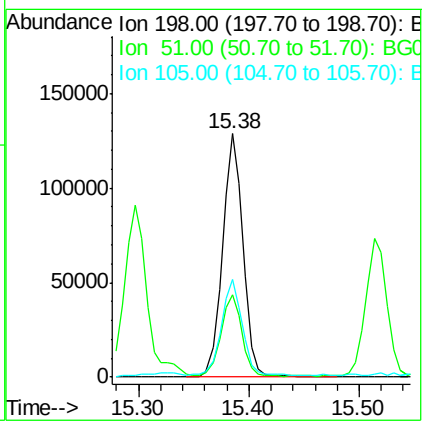


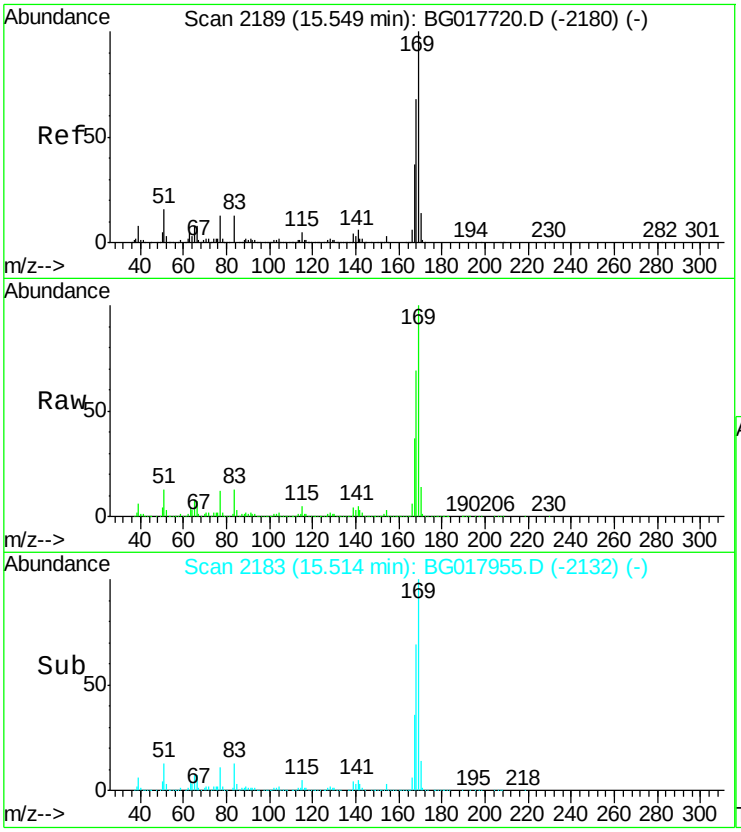


#64
4,6-Dinitro-2-methylphenol
Concen: 52.71 ng
RT: 15.38 min Scan# 2161
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:198 Resp: 166886

Ion	Ratio	Lower	Upper
198	100		
51	33.6	27.0	67.0
105	40.3	23.3	63.3



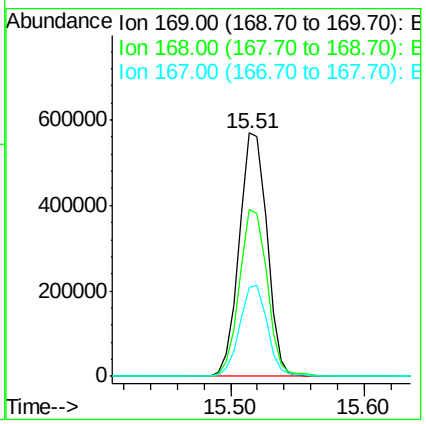


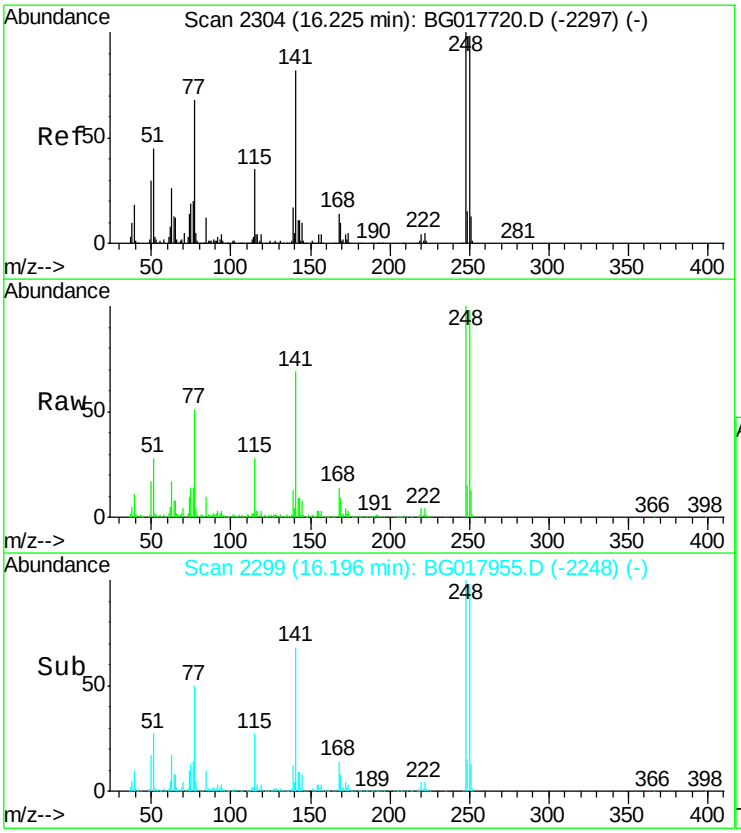
#65
n-Nitrosodiphenylamine
Concen: 47.50 ng
RT: 15.51 min Scan# 2183
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:169 Resp: 816795

Ion	Ratio	Lower	Upper
169	100		
168	68.6	54.1	81.1
167	36.5	29.4	44.2

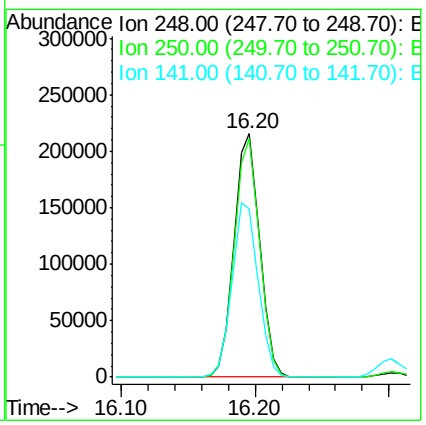


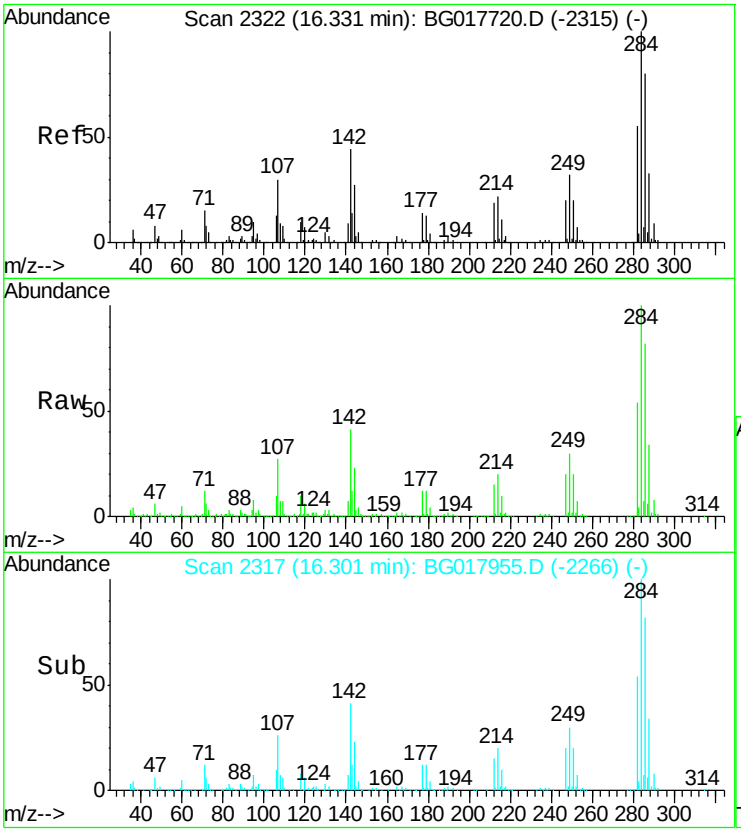


#66
4-Bromophenyl-phenylether
Concen: 50.21 ng
RT: 16.20 min Scan# 2299
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:248 Resp: 287735

Ion	Ratio	Lower	Upper
248	100		
250	98.2	78.0	117.0
141	69.0	65.7	98.5



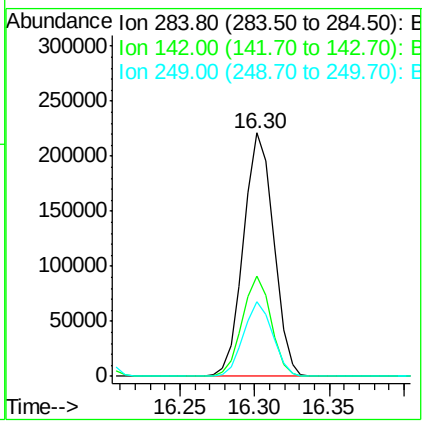


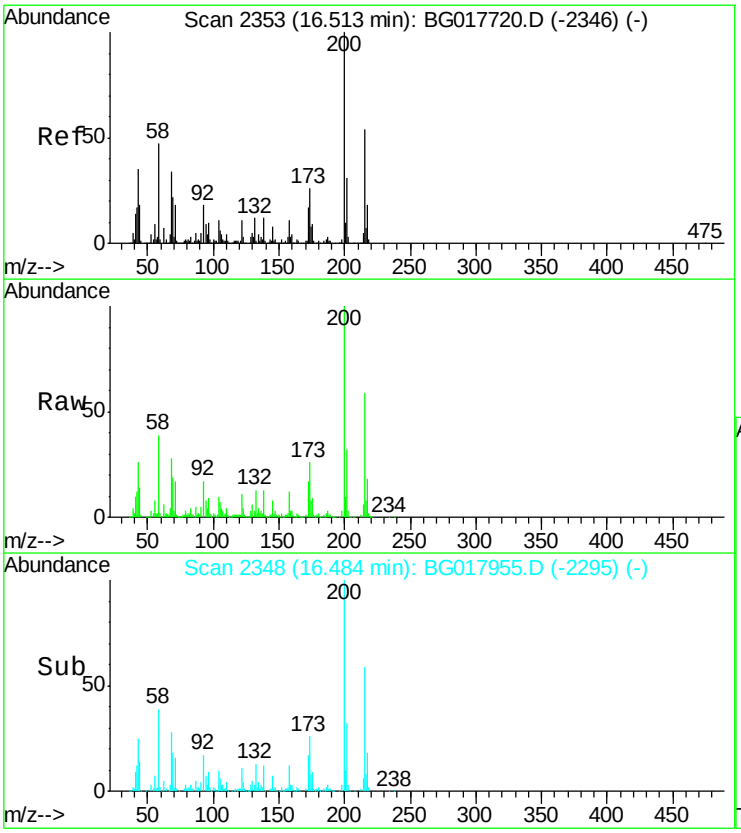
#67
Hexachlorobenzene
Concen: 48.43 ng
RT: 16.30 min Scan# 2317
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:284 Resp: 308039

Ion	Ratio	Lower	Upper
284	100		
142	41.1	35.2	52.8
249	30.5	25.4	38.0

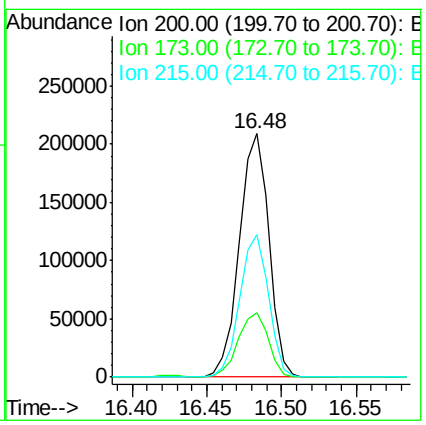


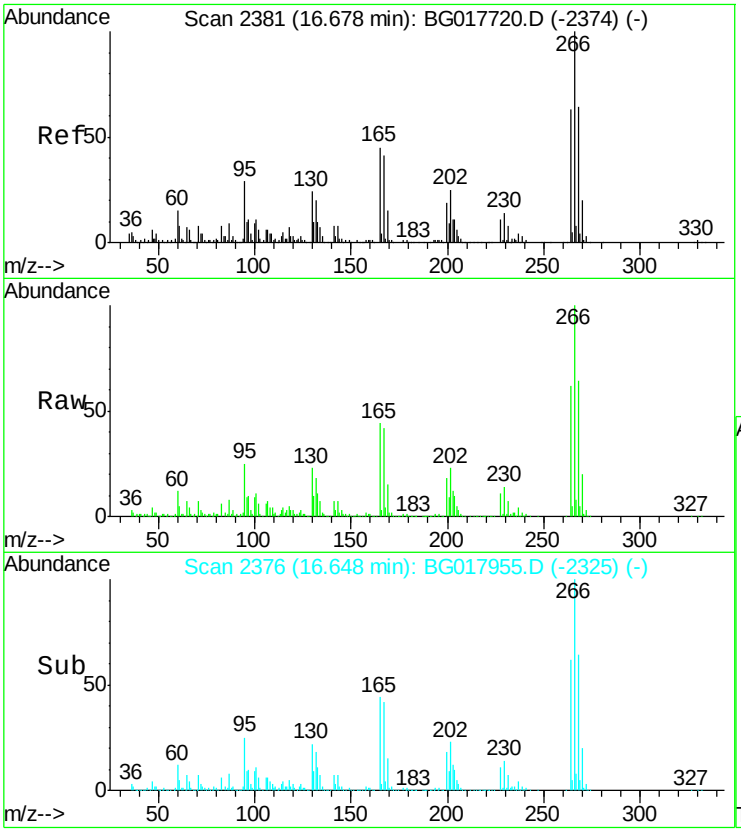


#68
Atrazine
Concen: 50.63 ng
RT: 16.48 min Scan# 2348
Delta R.T. 0.01 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:200 Resp: 285964

Ion	Ratio	Lower	Upper
200	100		
173	26.4	5.6	45.6
215	58.7	34.1	74.1



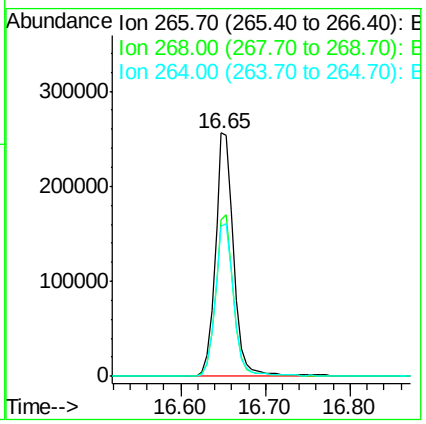


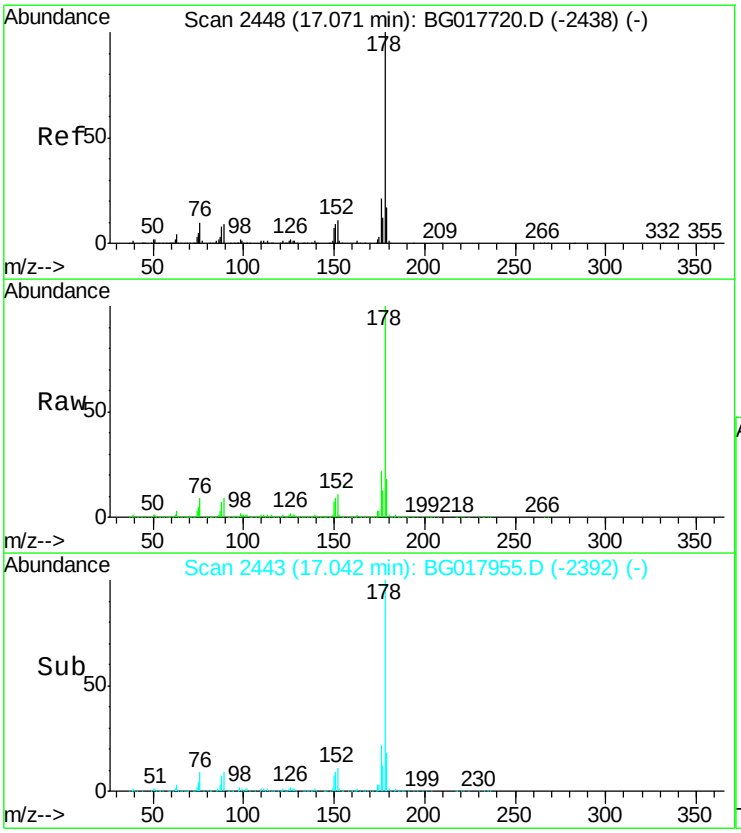
#69
Pentachlorophenol
Concen: 88.25 ng
RT: 16.65 min Scan# 2376
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:266 Resp: 390834

Ion	Ratio	Lower	Upper
266	100		
268	64.1	51.0	76.6
264	61.9	50.7	76.1

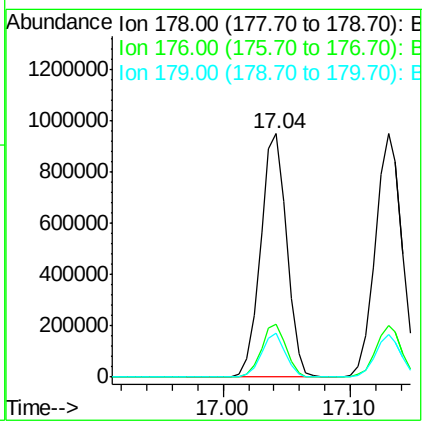


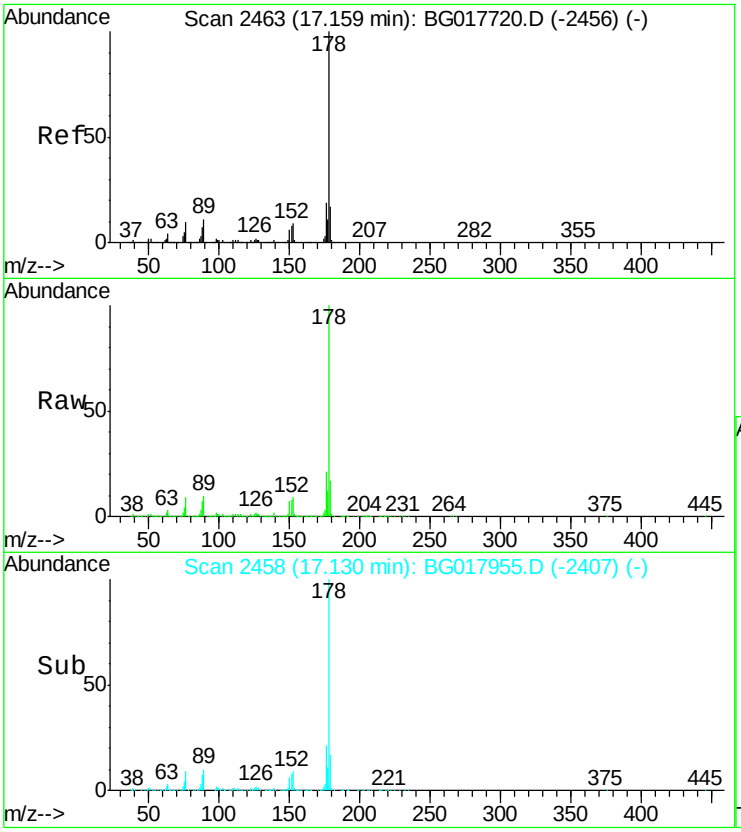


#70
Phenanthrene
Concen: 45.90 ng
RT: 17.04 min Scan# 2443
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:178 Resp: 1353895

Ion	Ratio	Lower	Upper
178	100		
176	21.9	16.5	24.7
179	18.1	13.5	20.3



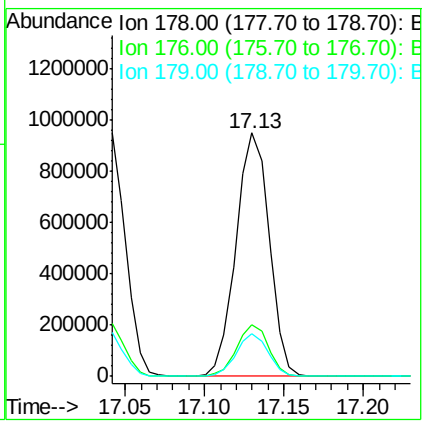


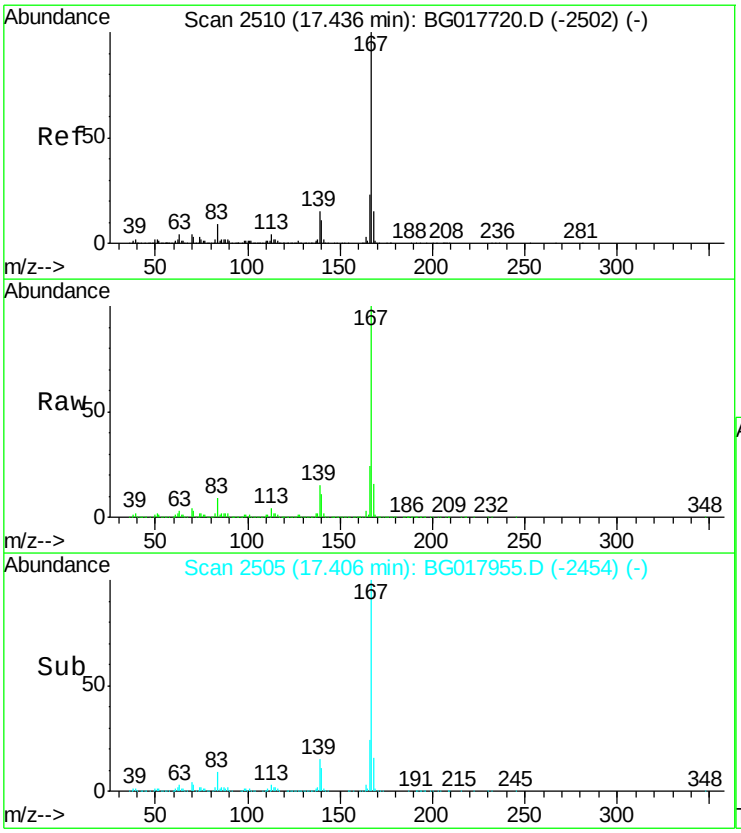
#71
Anthracene
Concen: 48.06 ng
RT: 17.13 min Scan# 2458
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:178 Resp: 1379355

Ion	Ratio	Lower	Upper
178	100		
176	21.3	15.2	22.8
179	17.5	13.6	20.4

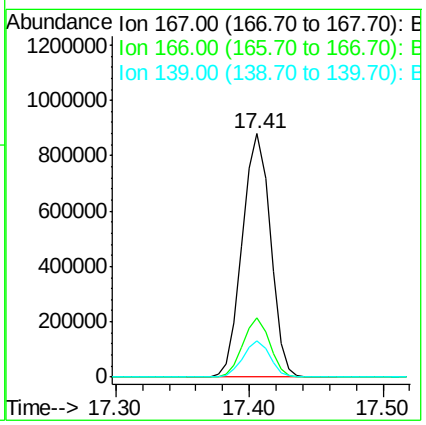


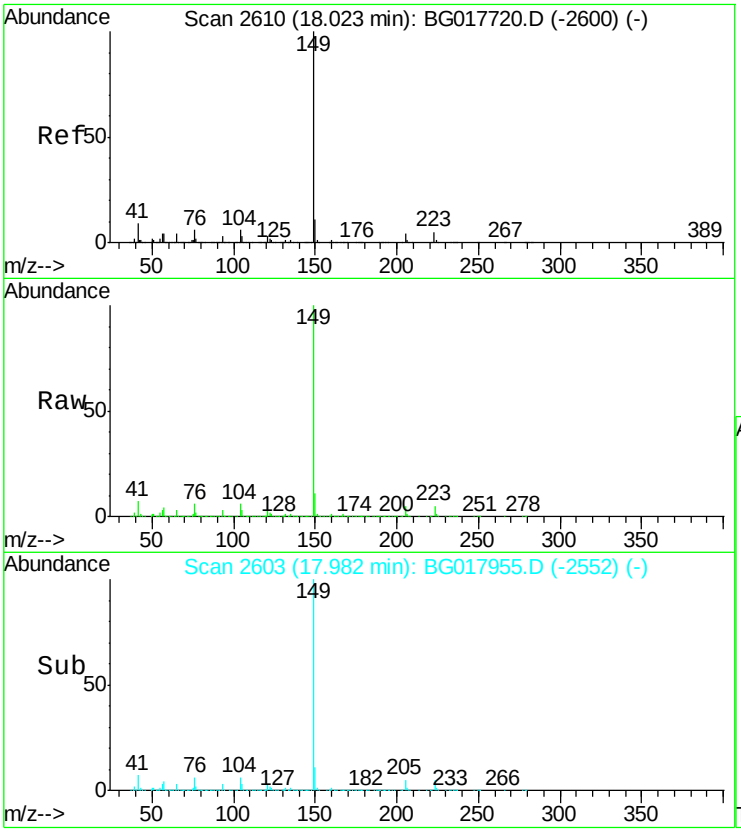


#72
Carbazole
Concen: 47.35 ng
RT: 17.41 min Scan# 2505
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:167 Resp: 1284040

Ion	Ratio	Lower	Upper
167	100		
166	24.2	18.3	27.5
139	14.8	11.9	17.9



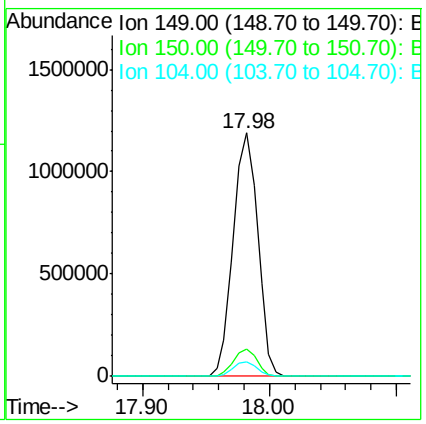


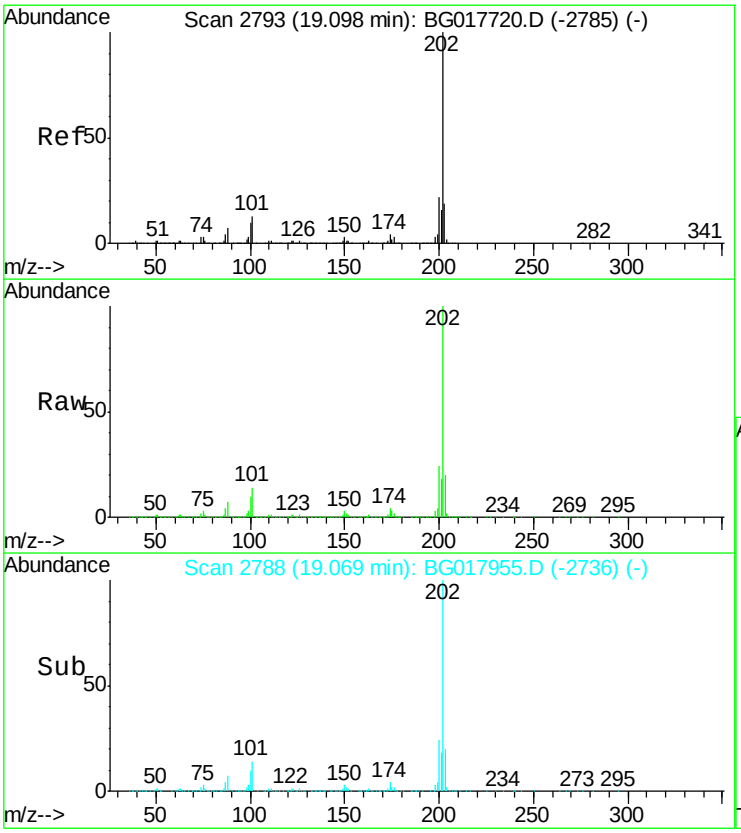
#73
Di-n-butylphthalate
Concen: 47.91 ng
RT: 17.98 min Scan# 2603
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:149 Resp: 1592564

Ion	Ratio	Lower	Upper
149	100		
150	11.4	8.6	12.8
104	6.1	5.0	7.6

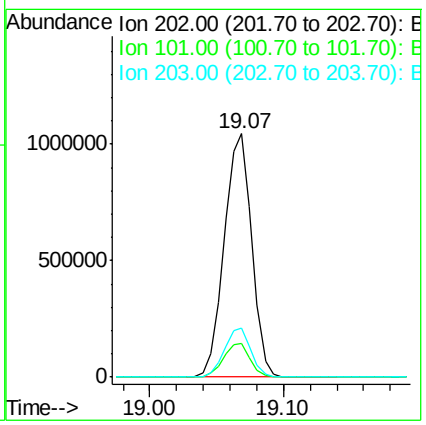


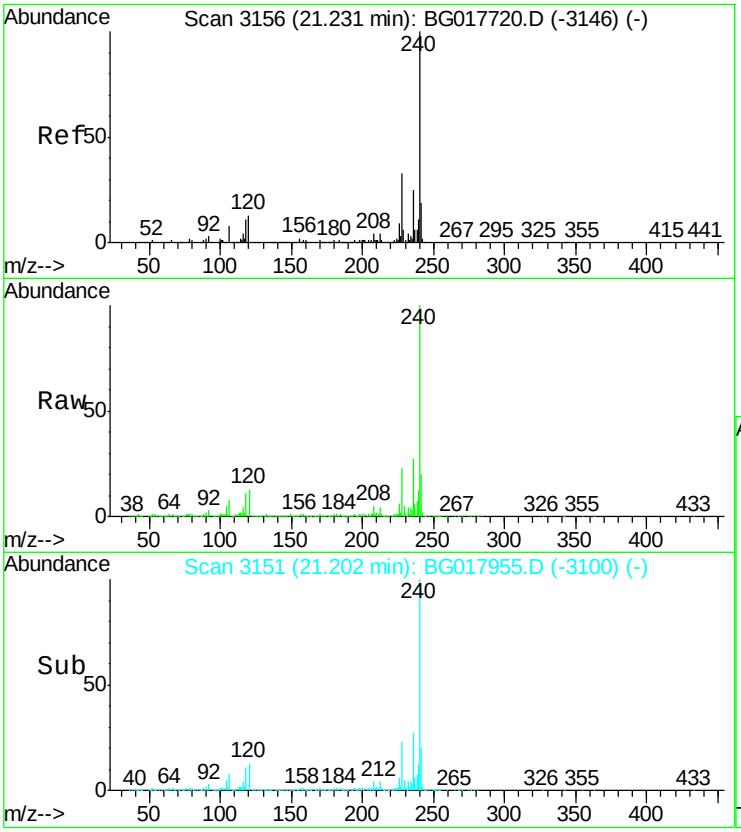


#74
Fluoranthene
Concen: 46.52 ng
RT: 19.07 min Scan# 2788
Delta R.T. 0.01 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:202 Resp: 1502232

Ion	Ratio	Lower	Upper
202	100		
101	13.9	0.0	33.3
203	20.3	0.0	39.5



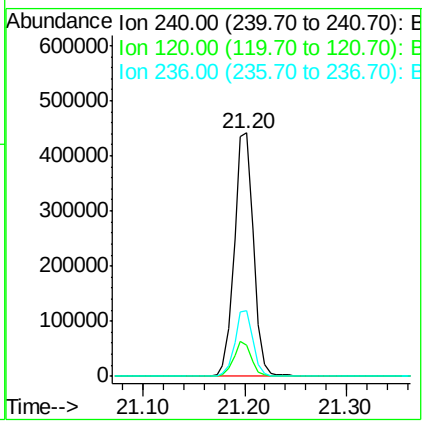


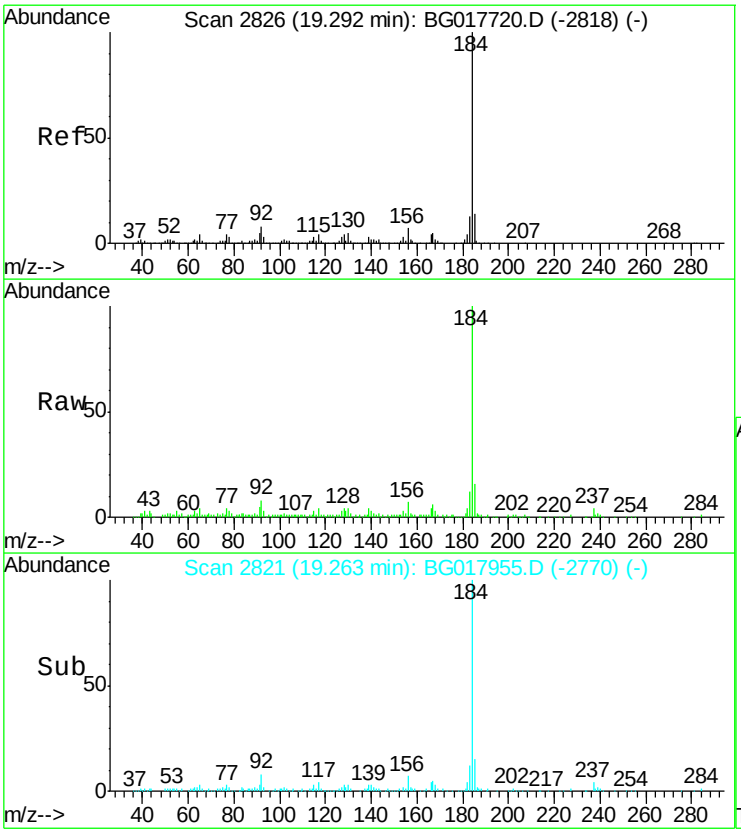
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.20 min Scan# 3151
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:240 Resp: 576942

Ion	Ratio	Lower	Upper
240	100		
120	12.8	10.8	16.2
236	26.9	20.0	30.0

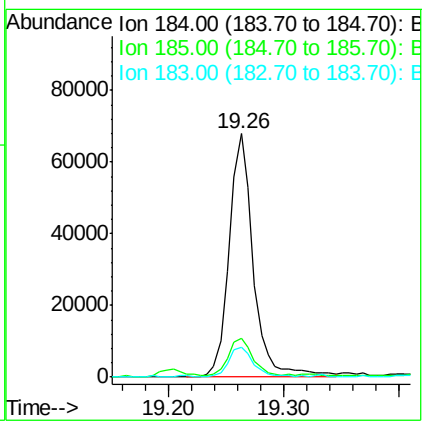


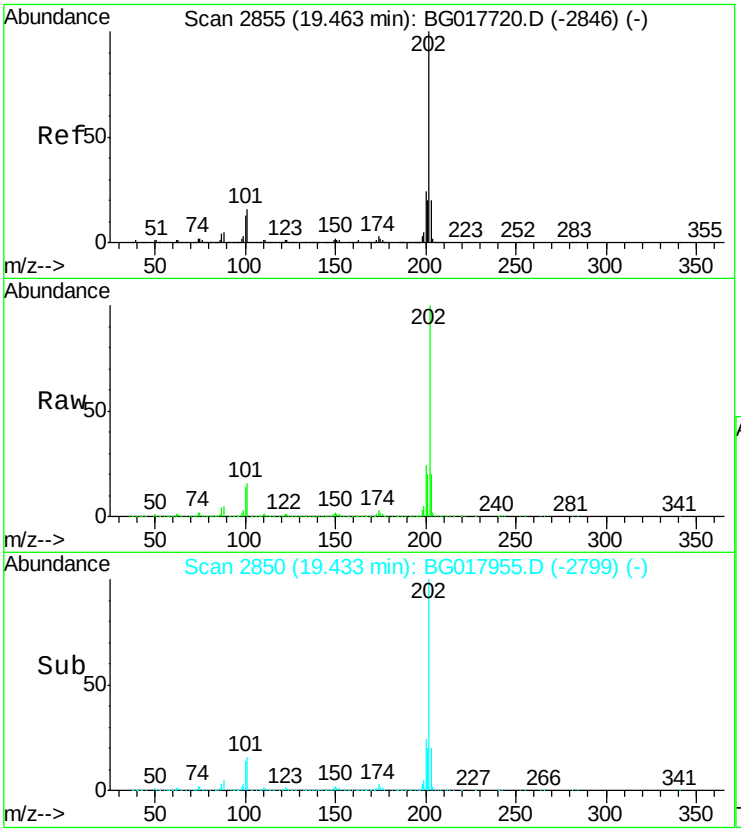


#76
Benzidine
Concen: 6.05 ng
RT: 19.26 min Scan# 2821
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:184 Resp: 99170

Ion	Ratio	Lower	Upper
184	100		
185	15.9	11.5	17.3
183	12.5	10.0	15.0



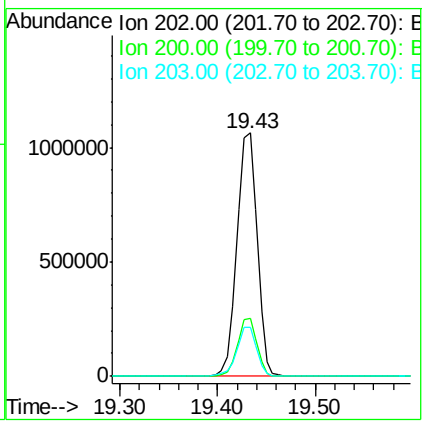


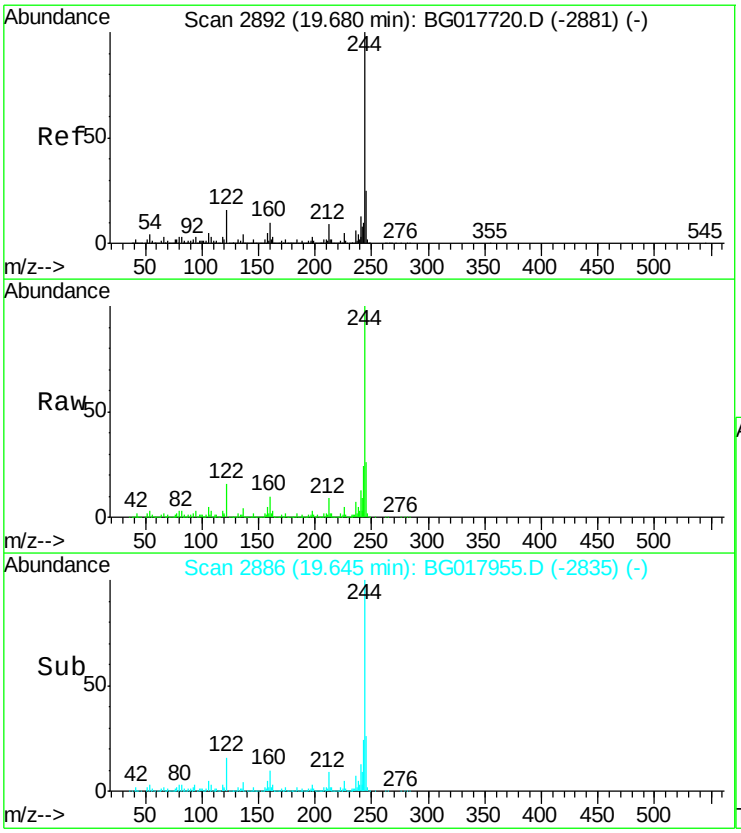
#77
Pyrene
Concen: 47.79 ng
RT: 19.43 min Scan# 2850
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:202 Resp: 1537601

Ion	Ratio	Lower	Upper
202	100		
200	24.0	18.8	28.2
203	20.4	15.9	23.9

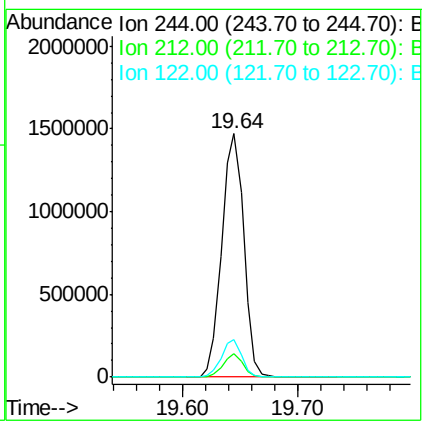


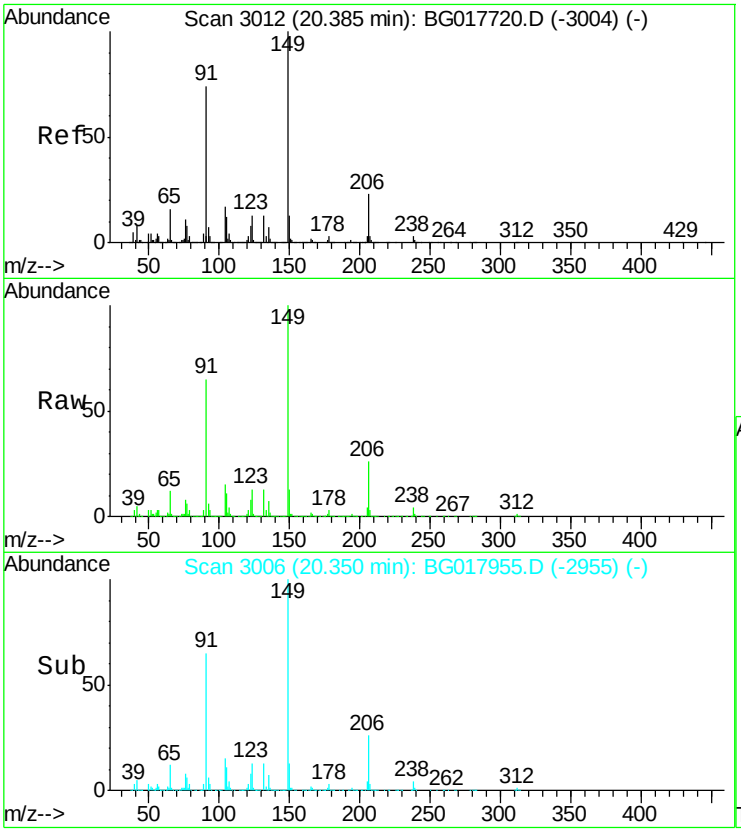


#78
Terphenyl-d14
Concen: 84.68 ng
RT: 19.64 min Scan# 2886
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:244 Resp: 1939420

Ion	Ratio	Lower	Upper
244	100		
212	9.4	7.2	10.8
122	15.7	12.8	19.2



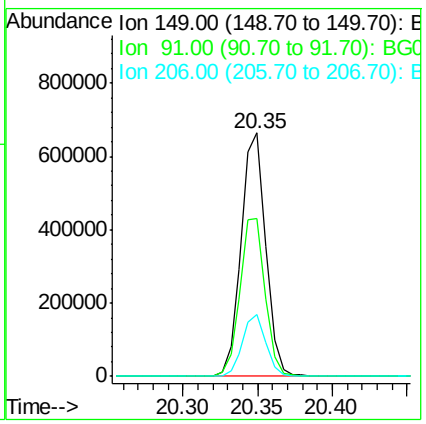


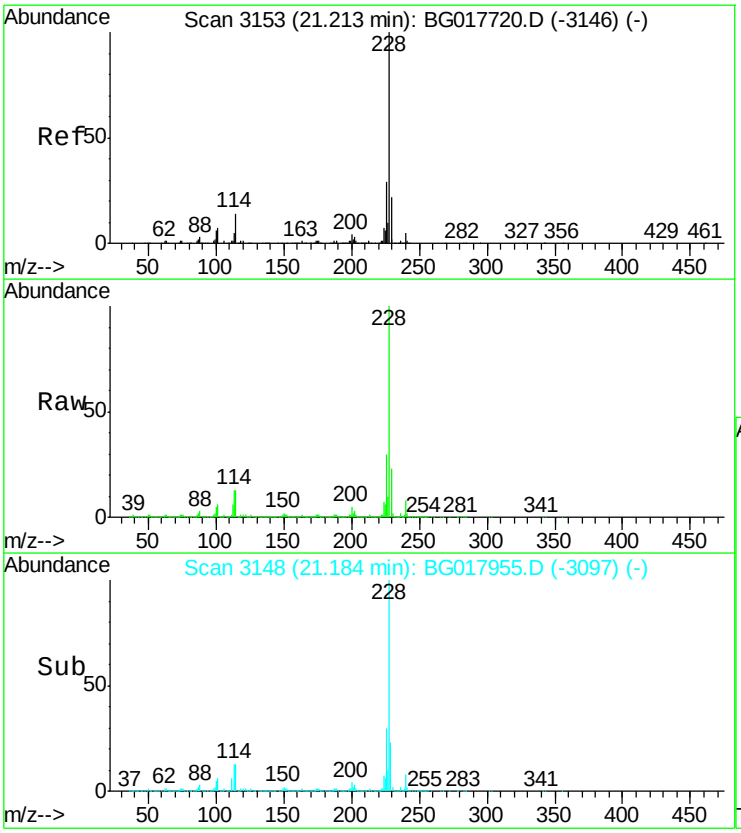
#79
Butylbenzylphthalate
Concen: 52.48 ng
RT: 20.35 min Scan# 3006
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:149 Resp: 756239

Ion	Ratio	Lower	Upper
149	100		
91	64.9	59.5	89.3
206	25.7	18.5	27.7

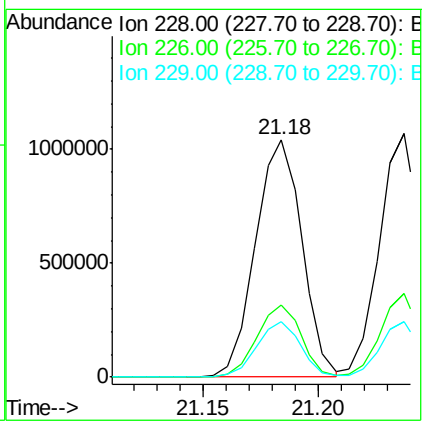


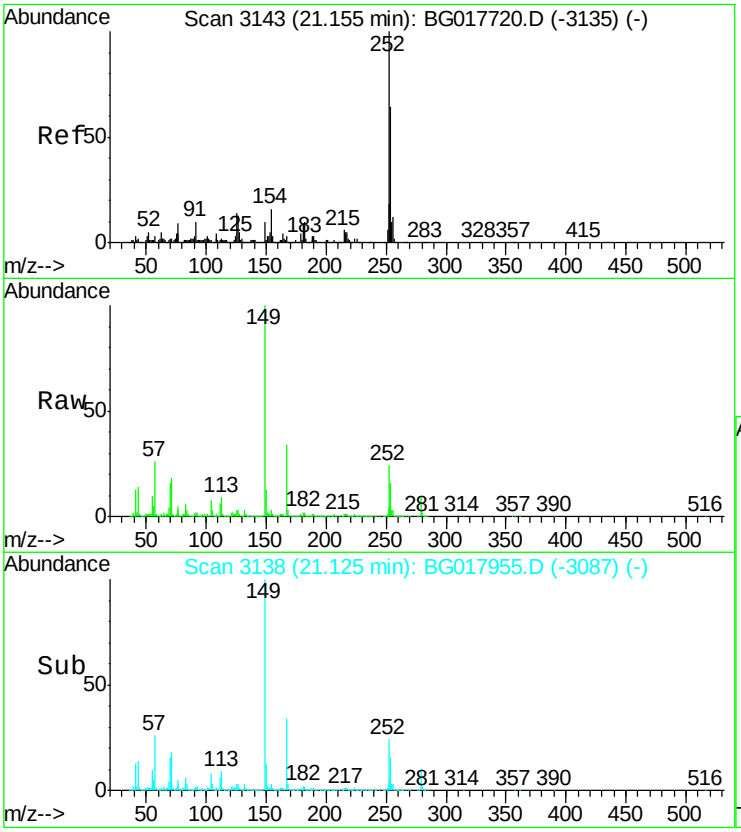


#80
Benzo(a)anthracene
Concen: 47.66 ng
RT: 21.18 min Scan# 3148
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:228 Resp: 1452411

Ion	Ratio	Lower	Upper
228	100		
226	30.4	23.1	34.7
229	23.2	17.4	26.0



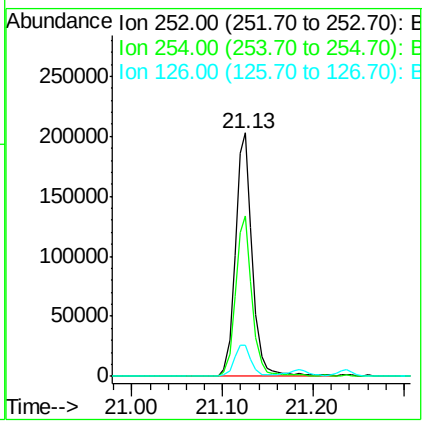


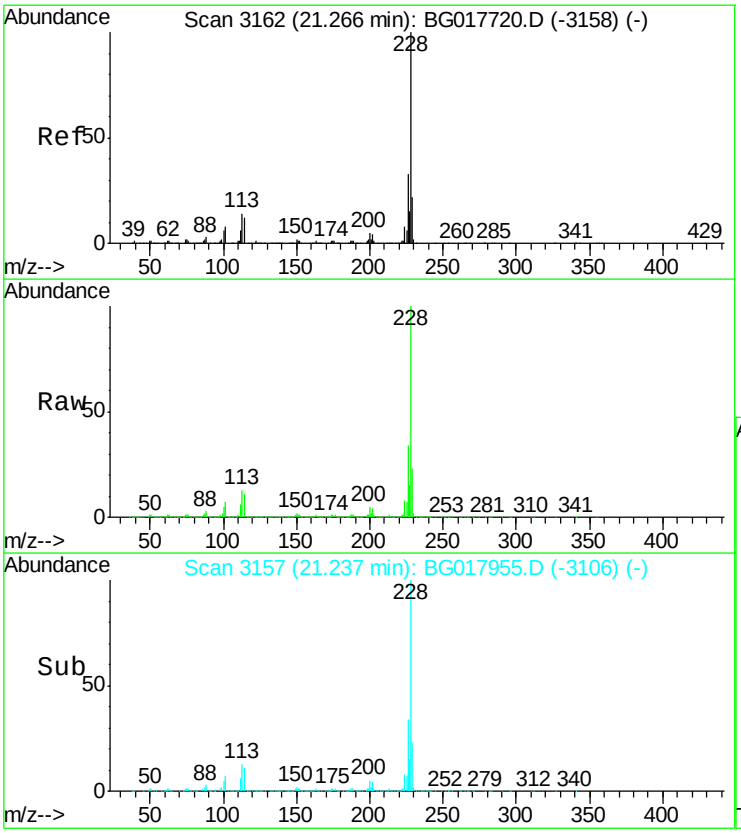
#81
3,3'-Dichlorobenzidine
Concen: 23.95 ng
RT: 21.13 min Scan# 3138
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:252 Resp: 264652

Ion	Ratio	Lower	Upper
252	100		
254	65.7	51.2	76.8
126	12.9	11.4	17.0

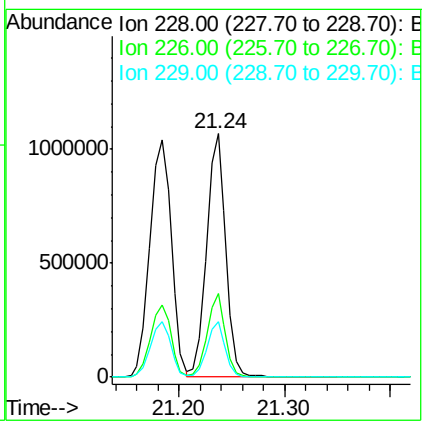


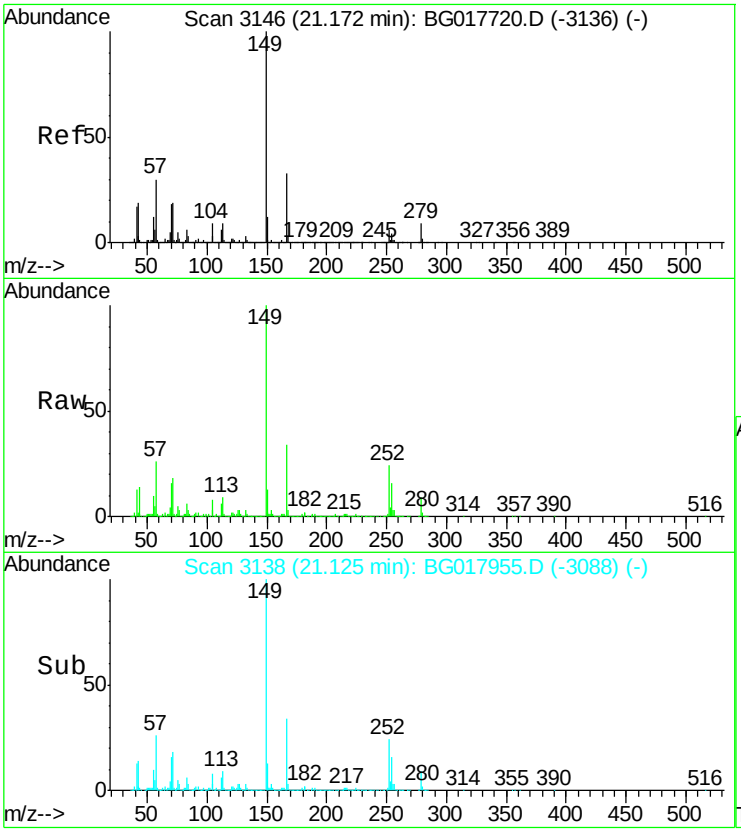


#82
Chrysene
Concen: 46.68 ng
RT: 21.24 min Scan# 3157
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:228 Resp: 1354810

Ion	Ratio	Lower	Upper
228	100		
226	34.1	26.1	39.1
229	23.0	17.7	26.5



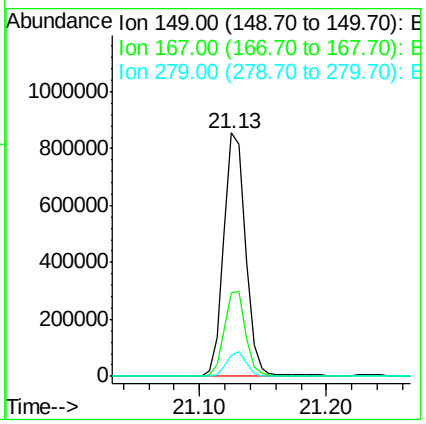


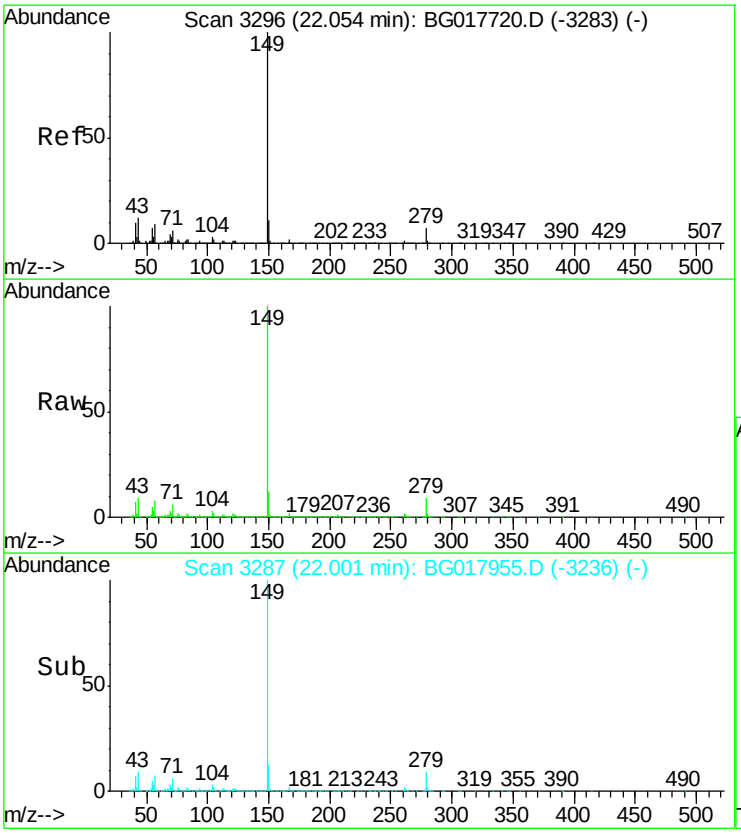
#83
Bis(2-ethylhexyl)phthalate
Concen: 51.59 ng
RT: 21.13 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:149 Resp: 1023732

Ion	Ratio	Lower	Upper
149	100		
167	34.4	26.6	39.8
279	8.7	6.9	10.3

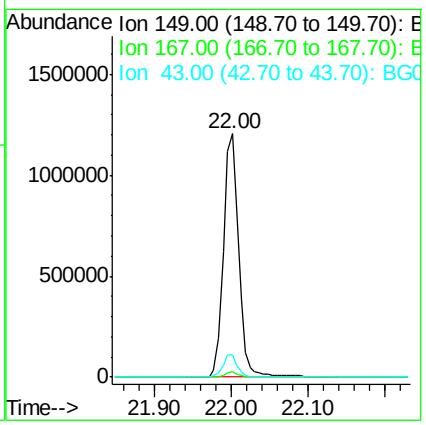


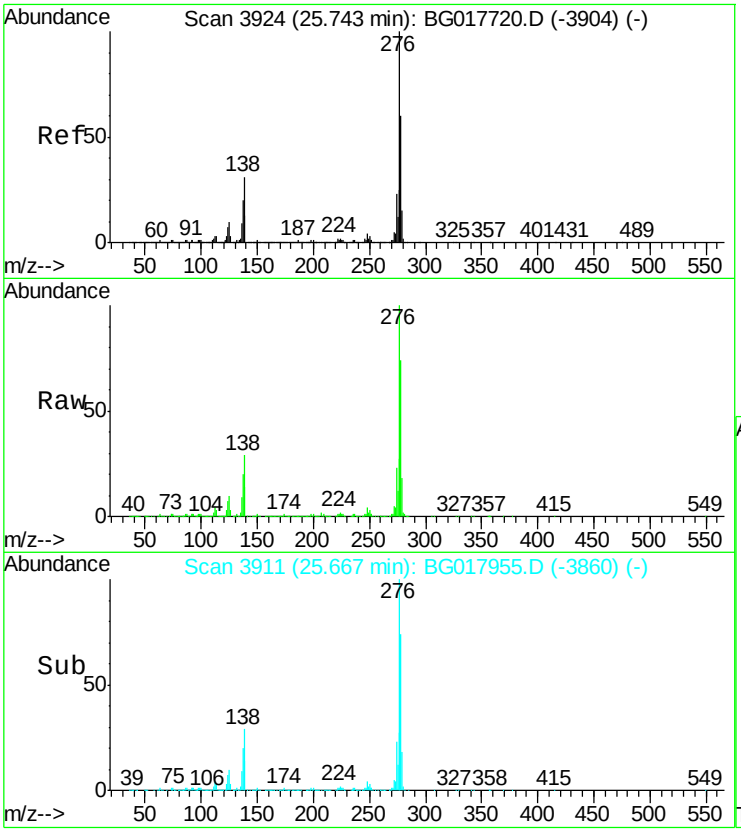


#84
Di-n-octyl phthalate
Concen: 53.46 ng
RT: 22.00 min Scan# 3287
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:149 Resp: 1671159

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	8.5	9.7	14.5#



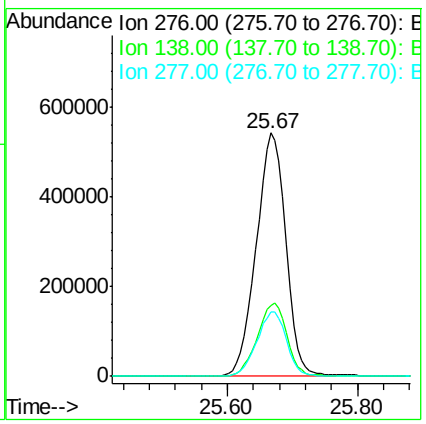


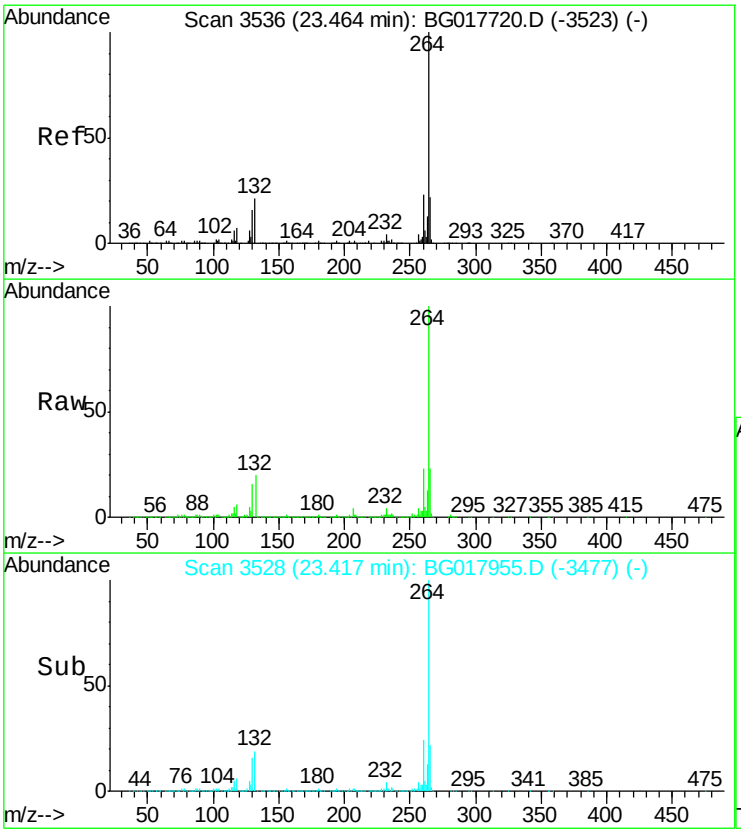
#85
Indeno(1,2,3-cd)pyrene
Concen: 48.64 ng
RT: 25.67 min Scan# 3911
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:276 Resp: 1707303

Ion	Ratio	Lower	Upper
276	100		
138	30.2	25.4	38.0
277	26.8	21.0	31.4

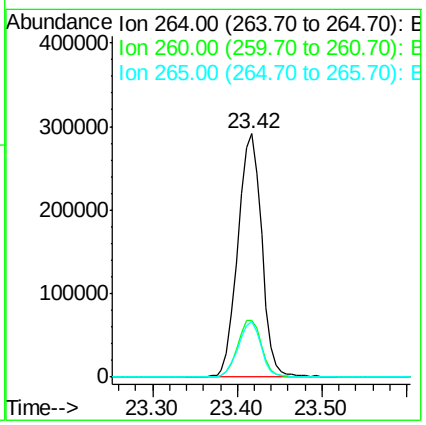


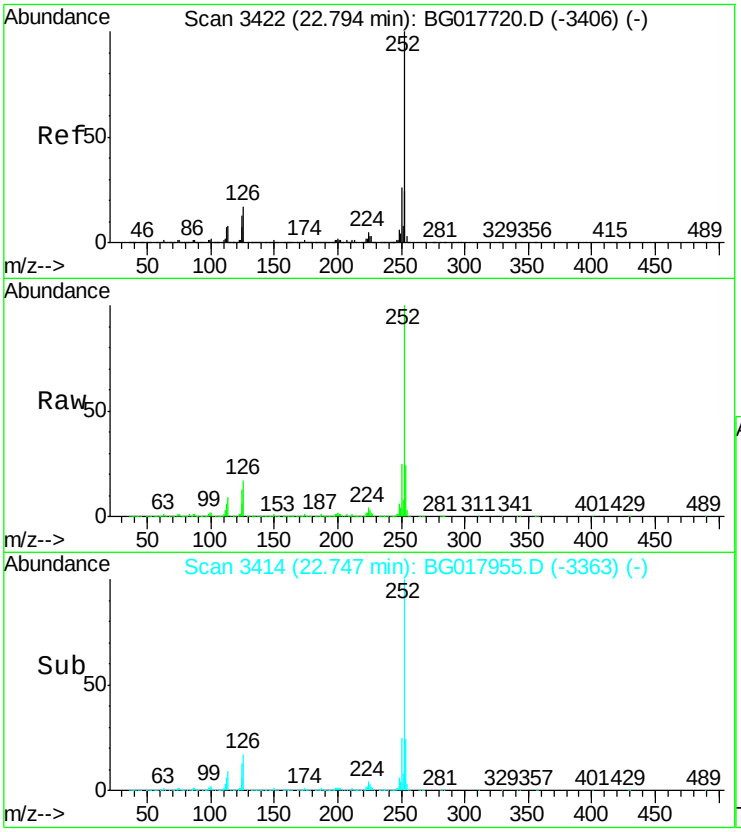


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.42 min Scan# 3528
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:264 Resp: 568036

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.6	27.8
265	22.7	18.2	27.2



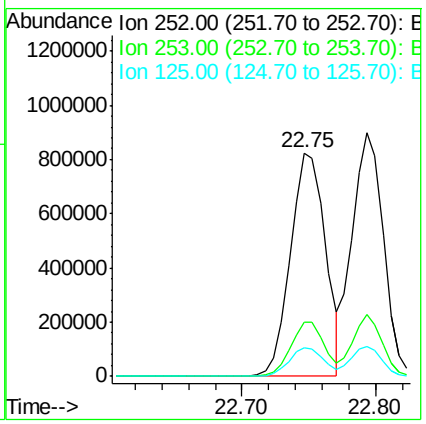


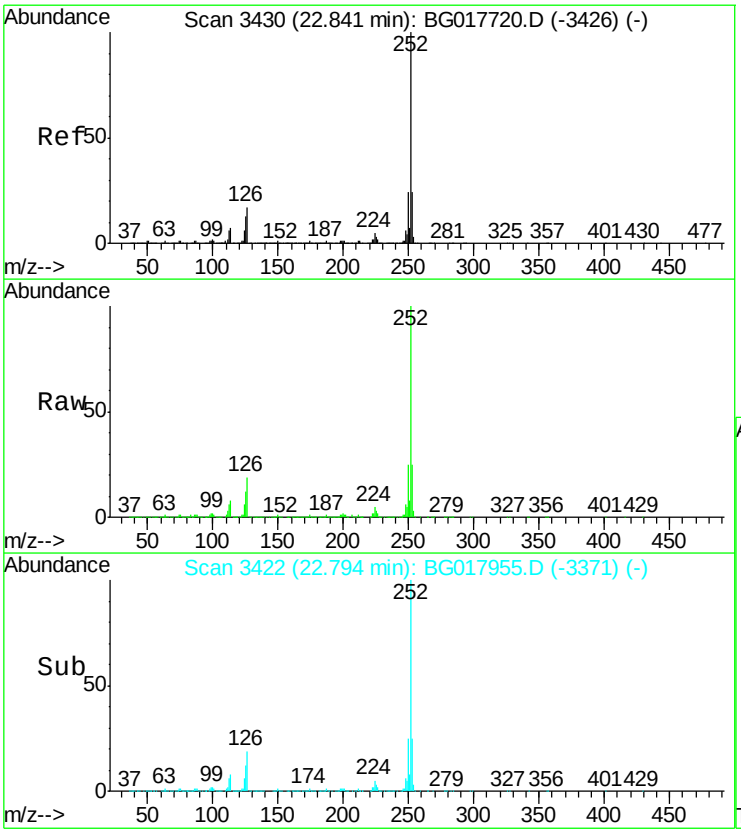
#87
Benzo(b)fluoranthene
Concen: 47.95 ng
RT: 22.75 min Scan# 3414
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:252 Resp: 1490257

Ion	Ratio	Lower	Upper
252	100		
253	24.4	19.7	29.5
125	12.8	10.6	15.8

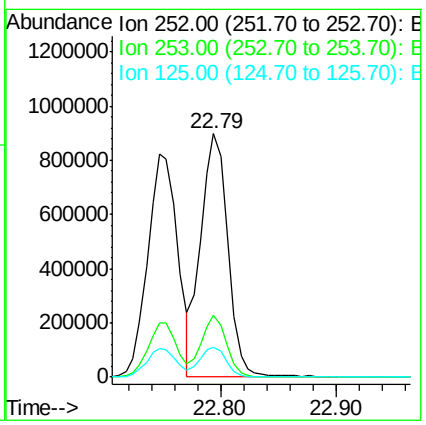


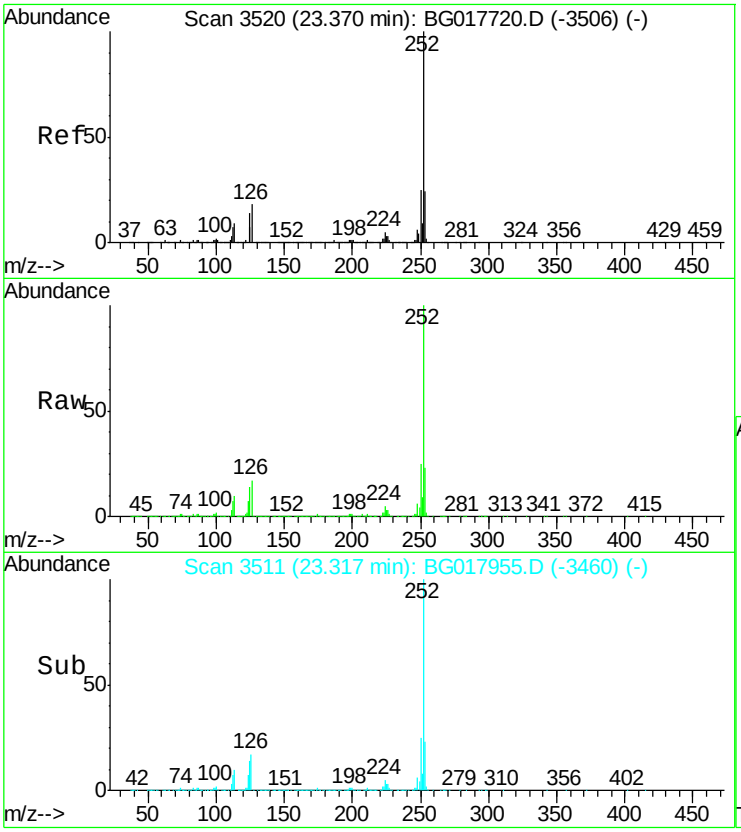


#88
Benzo(k)fluoranthene
Concen: 47.20 ng
RT: 22.79 min Scan# 3422
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:252 Resp: 1464885

Ion	Ratio	Lower	Upper
252	100		
253	25.2	19.0	28.6
125	12.3	10.3	15.5



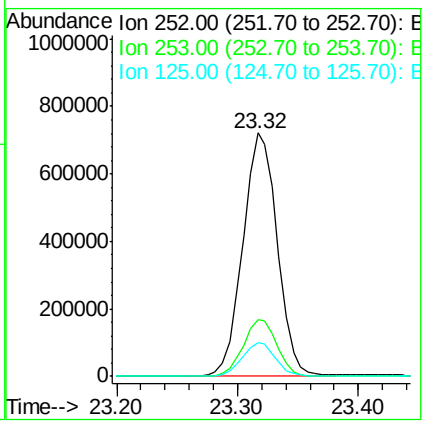


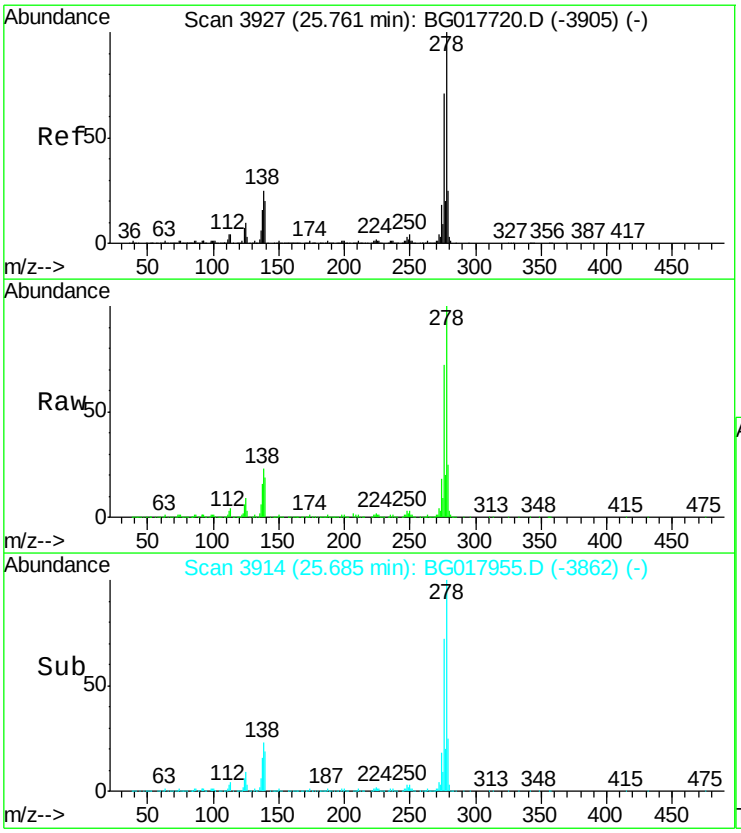
#89
Benzo(a)pyrene
Concen: 49.41 ng
RT: 23.32 min Scan# 3511
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:252 Resp: 1430641

Ion	Ratio	Lower	Upper
252	100		
253	23.2	19.0	28.6
125	13.7	11.1	16.7

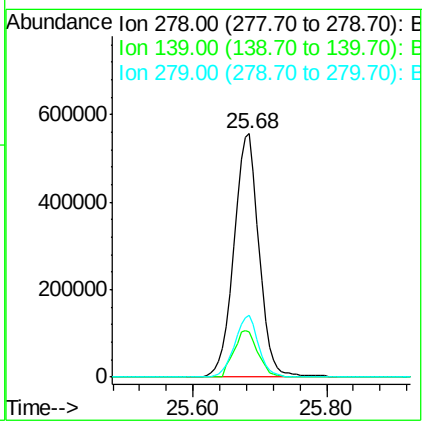


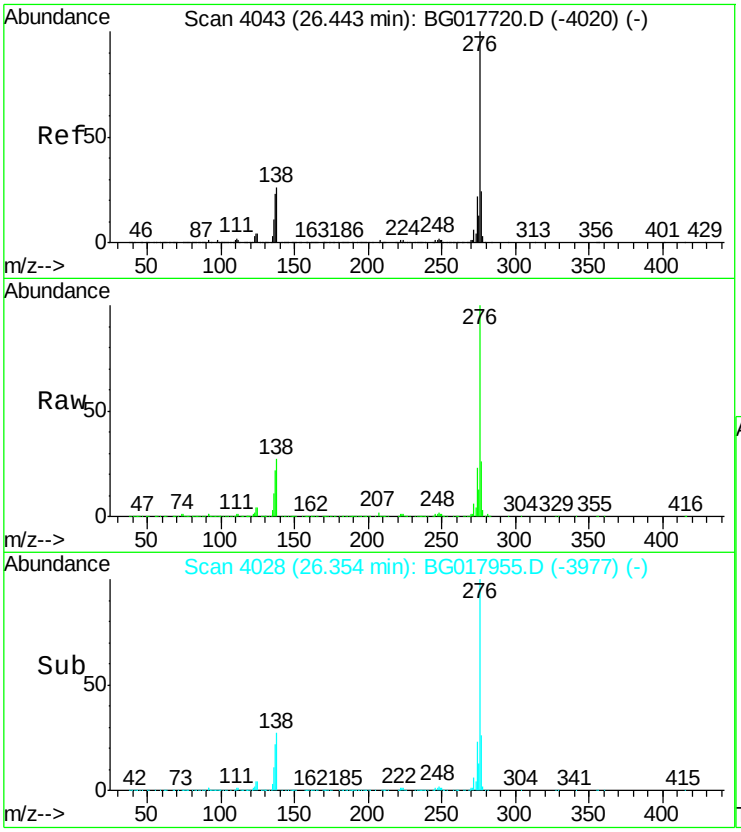


#90
Dibenzo(a,h)anthracene
Concen: 48.44 ng
RT: 25.68 min Scan# 3914
Delta R.T. 0.01 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Tgt Ion:278 Resp: 1454265

Ion	Ratio	Lower	Upper
278	100		
139	18.5	16.2	24.2
279	25.3	19.9	29.9





#91
Benzo(g,h,i)perylene
Concen: 49.05 ng
RT: 26.35 min Scan# 4028
Delta R.T. 0.00 min
Lab File: BG017955.D
Acq: 18 Jul 2015 9:58

Instrument :
BNA_G
ClientSampleId :
MW-01-071515MS

Tgt Ion:276 Resp: 1419994

Ion	Ratio	Lower	Upper
276	100		
277	25.8	18.9	28.3
138	27.3	20.8	31.2