Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061515\
Data File : BG017696.D
Acq On : 15 Jun 2015 18:57
Operator : TP/IZ
Sample : G2639-05MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SP15-LF2MW2MSD

Quant Time: Jun 16 01:48:06 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 13 02:22:44 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	15383	20.00	ng		0.00
21) Naphthalene-d8	10.32	136	64170	20.00	ng		0.00
38) Acenaphthene-d10	14.20	164	51110	20.00	ng		0.00
63) Phenanthrene-d10	16.96	188	136189	20.00	ng		0.00
75) Chrysene-d12	21.16	240	208279	20.00	ng		0.00
86) Perylene-d12	23.36	264	206773	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.11	112	60053	75.61	ng		0.00
7) Phenol-d6	6.73	99	52120	44.78	ng		0.00
23) Nitrobenzene-d5	8.69	82	166090	108.65	ng		0.00
41) 2,4,6-Tribromophenol	15.71	330	145169	164.55	ng		0.00
44) 2-Fluorobiphenyl	12.82	172	385741	104.38	ng		0.00
78) Terphenyl-d14	19.60	244	1012671	101.43	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.95	88	7091	17.92	ng	#	87
3) Pyridine	3.36	79	15722	15.35	ng		93
4) n-Nitrosodimethylamine	3.28	42	11502	19.53	ng	#	69
6) Aniline	6.85	93	51565	33.27	ng		95
8) 2-Chlorophenol	7.09	128	41429	42.97	ng		91
9) Benzaldehyde	6.67	77	48804	62.03	ng		92
10) Phenol	6.76	94	19639	16.22	ng		96
11) bis(2-Chloroethyl)ether	6.96	93	47812	53.27	ng		96
12) 1,3-Dichlorobenzene	7.41	146	52001	46.17	ng		98
13) 1,4-Dichlorobenzene	7.56	146	54275	45.75	ng		88
14) 1,2-Dichlorobenzene	7.87	146	51391	46.60	ng		94
15) Benzyl Alcohol	7.78	79	40343	31.45	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.07	45	19504	54.24	ng		96
17) 2-Methylphenol	8.00	107	32878	37.48	ng		96
18) Hexachloroethane	8.59	117	22468	45.61	ng		95
19) n-Nitroso-di-n-propylamine	8.34	70	52483	50.27	ng	#	90
20) 3+4-Methylphenols	8.33	107	37638	31.17	ng		91
22) Acetophenone	8.35	105	90945	53.77	ng	#	95
24) Nitrobenzene	8.73	77	88023	53.16	ng		96
25) Isophorone	9.26	82	145800	50.78	ng		98
26) 2-Nitrophenol	9.44	139	30546	47.99	ng		92
27) 2,4-Dimethylphenol	9.52	122	46528	45.45	ng	#	85
28) bis(2-Chloroethoxy)methane	9.74	93	64439	51.81	ng		98
29) 2,4-Dichlorophenol	9.99	162	58142	53.26	ng		95
30) 1,2,4-Trichlorobenzene	10.18	180	68855	48.79	ng		95
31) Naphthalene	10.37	128	167412	48.33	ng	#	95
33) 4-Chloroaniline	10.49	127	59750	42.14	ng		96
34) Hexachlorobutadiene	10.65	225	54504	45.02	ng		96
35) Caprolactam	11.27	113	2348	4.90	ng	#	75
36) 4-Chloro-3-methylphenol	11.65	107	63287	45.33	ng		89
37) 2-Methylnaphthalene	11.99	142	137996	49.84	ng		94
39) 1,2,4,5-Tetrachlorobenzene	12.38	216	108293	52.63	ng		95
40) Hexachlorocyclopentadiene	12.35	237	82586	86.97	ng		93
42) 2,4,6-Trichlorophenol	12.72	196	65842	51.60	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061515\
Data File : BG017696.D
Acq On : 15 Jun 2015 18:57
Operator : TP/IZ
Sample : G2639-05MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SP15-LF2MW2MSD

Quant Time: Jun 16 01:48:06 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 13 02:22:44 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	12.72	196	67095	50.27	ng		89
45) 1,1'-Biphenyl	13.03	154	192121	51.26	ng		98
46) 2-Chloronaphthalene	13.07	162	152528	49.05	ng		97
47) 2-Nitroaniline	13.29	65	58190	52.99	ng		91
48) Acenaphthylene	13.92	152	253199	47.90	ng		98
49) Dimethylphthalate	13.68	163	230442	52.65	ng		99
50) 2,6-Dinitrotoluene	13.80	165	48838	50.89	ng		87
51) Acenaphthene	14.27	154	151770	48.35	ng		98
52) 3-Nitroaniline	14.13	138	36293	42.33	ng		86
53) 2,4-Dinitrophenol	14.35	184	51506	84.12	ng	#	90
54) Dibenzofuran	14.61	168	268604	51.82	ng		98
55) 4-Nitrophenol	14.49	139	15071	29.73	ng	#	90
56) 2,4-Dinitrotoluene	14.60	165	76206	54.71	ng		95
57) Fluorene	15.26	166	222247	49.98	ng		98
58) 2,3,4,6-Tetrachlorophenol	14.85	232	70046	48.19	ng		97
59) Diethylphthalate	15.04	149	237371	48.88	ng		99
60) 4-Chlorophenyl-phenylether	15.26	204	151518	54.42	ng		98
61) 4-Nitroaniline	15.30	138	42703	46.72	ng		94
62) Azobenzene	15.55	77	275845	52.33	ng		96
64) 4,6-Dinitro-2-methylphenol	15.37	198	52416	48.22	ng		90
65) n-Nitrosodiphenylamine	15.48	169	211259	53.23	ng		98
66) 4-Bromophenyl-phenylether	16.15	248	100019	55.22	ng		98
67) Hexachlorobenzene	16.27	284	110942	56.28	ng		99
68) Atrazine	16.44	200	98836	50.51	ng		97
69) Pentachlorophenol	16.62	266	93001	100.63	ng		98
70) Phenanthrene	17.00	178	397798	52.34	ng		99
71) Anthracene	17.09	178	403294	53.44	ng		97
72) Carbazole	17.38	167	361249	52.20	ng		98
73) Di-n-butylphthalate	17.93	149	463102	54.69	ng		99
74) Fluoranthene	19.03	202	591560	54.40	ng		98
76) Benzidine	19.23	184	374770	77.00	ng		96
77) Pyrene	19.40	202	618736	52.61	ng		99
79) Butylbenzylphthalate	20.30	149	231773	54.59	ng		97
80) Benzo(a)anthracene	21.15	228	679656	52.90	ng		99
81) 3,3'-Dichlorobenzidine	21.08	252	215707	46.90	ng		99
82) Chrysene	21.20	228	609220	52.57	ng		99
83) Bis(2-ethylhexyl)phthalate	21.08	149	354652	56.86	ng		95
84) Di-n-octyl phthalate	21.94	149	558262	53.73	ng		100
85) Indeno(1,2,3-cd)pyrene	25.59	276	772191	51.23	ng		98
87) Benzo(b)fluoranthene	22.70	252	696462	52.26	ng		99
88) Benzo(k)fluoranthene	22.74	252	648339	50.57	ng		99
89) Benzo(a)pyrene	23.26	252	668546	54.31	ng	#	98
90) Dibenzo(a,h)anthracene	25.60	278	665716	52.26	ng		99
91) Benzo(g,h,i)perylene	26.27	276	625970	51.67	ng		96

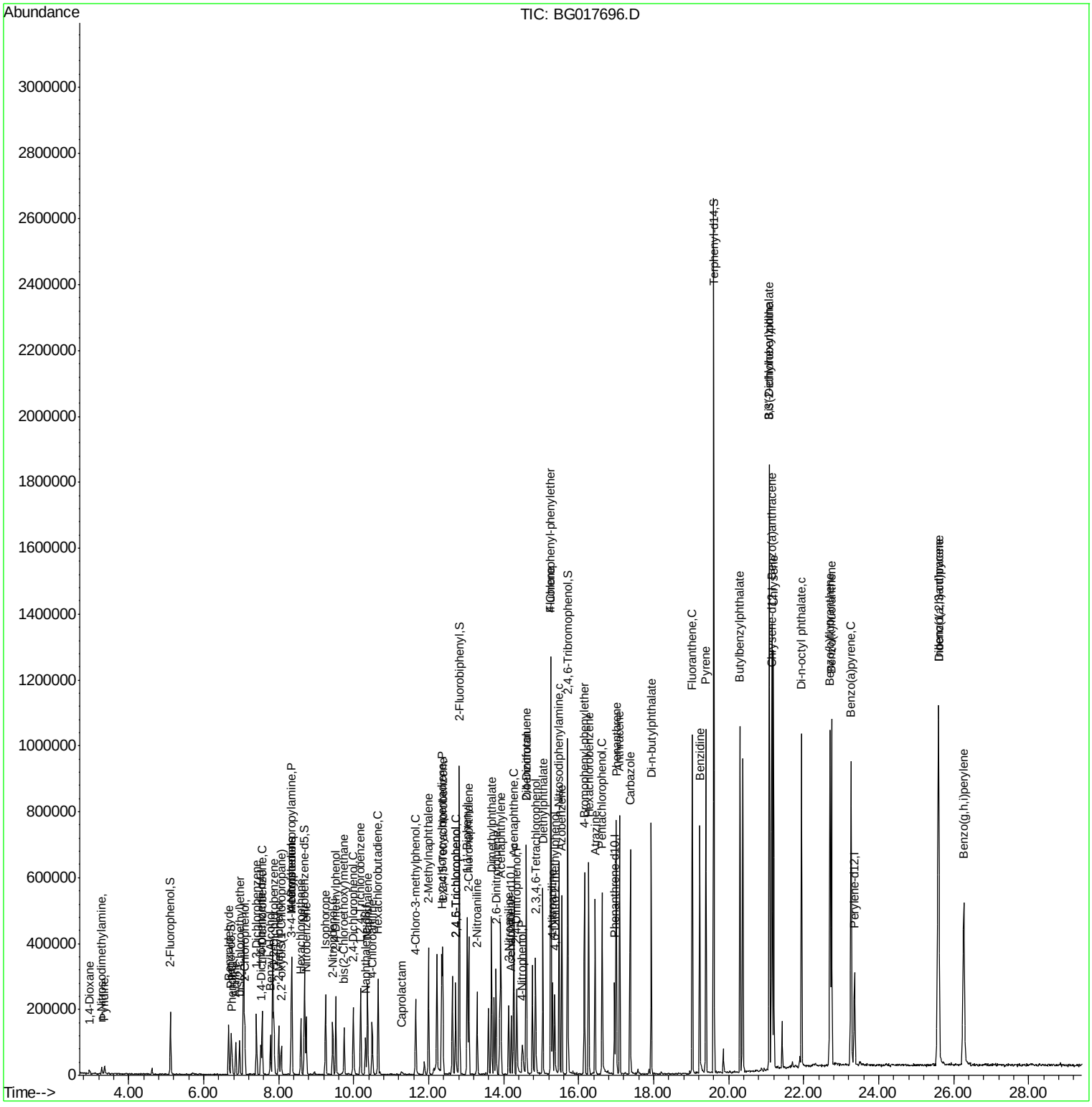
(#) = qualifier out of range (m) = manual integration (+) = signals summed

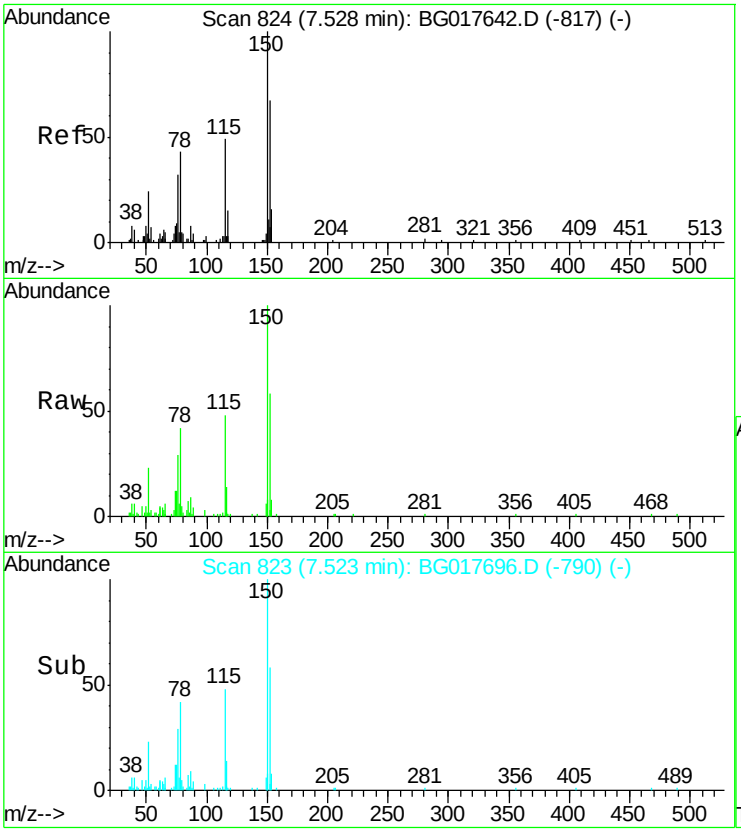
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061515\
Data File : BG017696.D
Acq On : 15 Jun 2015 18:57
Operator : TP/IZ
Sample : G2639-05MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Quant Time: Jun 16 01:48:06 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 13 02:22:44 2015
Response via : Initial Calibration



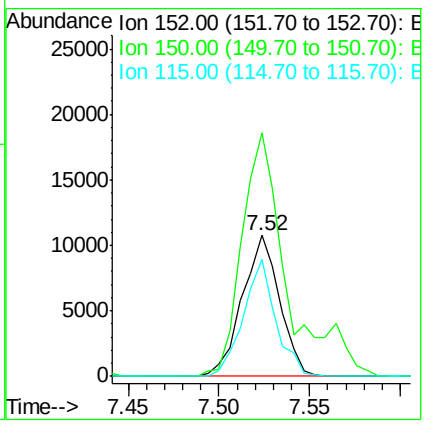


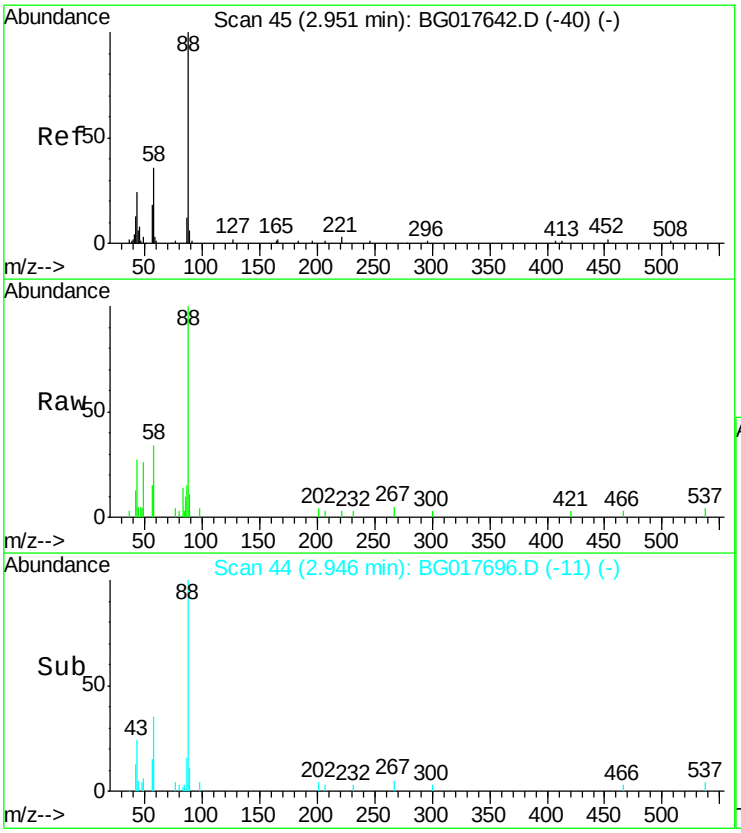
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.52 min Scan# 823
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:152 Resp: 15383

Ion	Ratio	Lower	Upper
152	100		
150	172.8	119.4	179.0
115	82.8	58.2	87.2

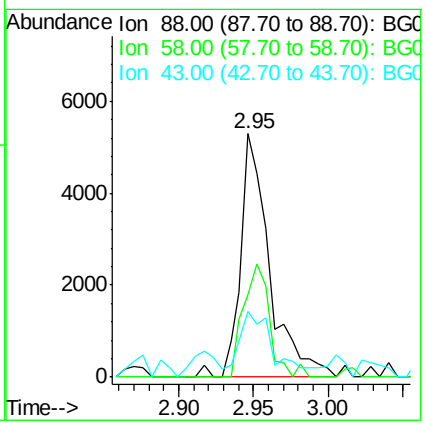


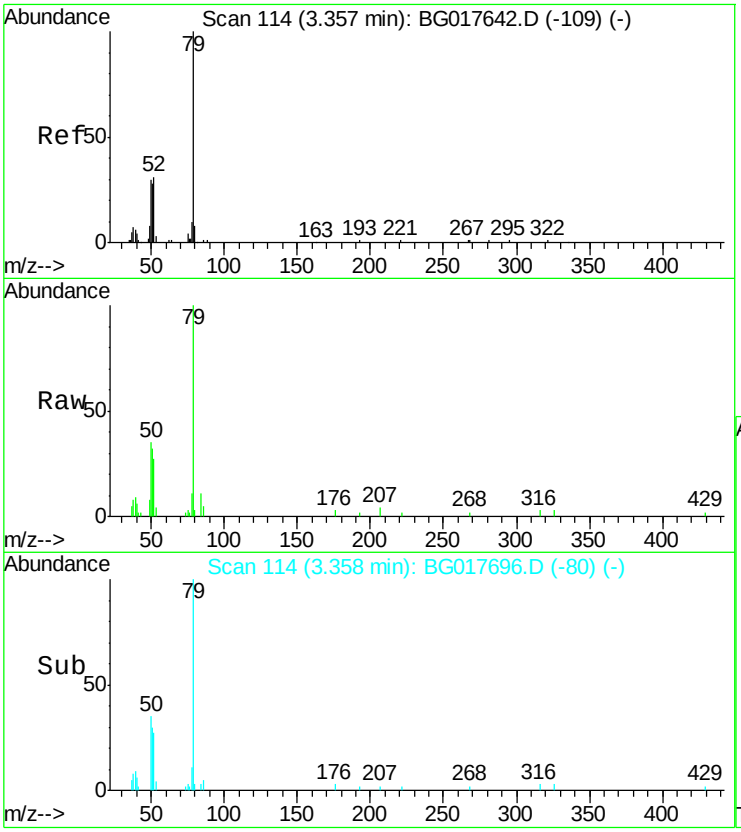


#2
1,4-Dioxane
Concen: 17.92 ng
RT: 2.95 min Scan# 44
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion: 88 Resp: 7091

Ion	Ratio	Lower	Upper
88	100		
58	42.0	29.6	44.4
43	32.3	18.3	27.5#



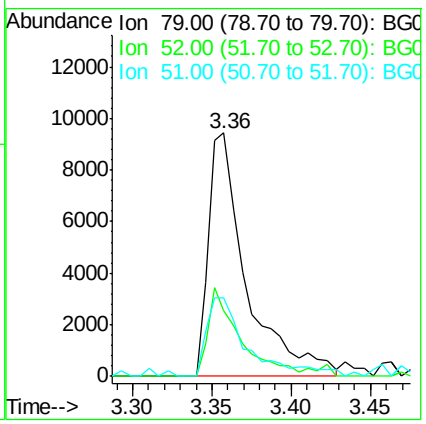


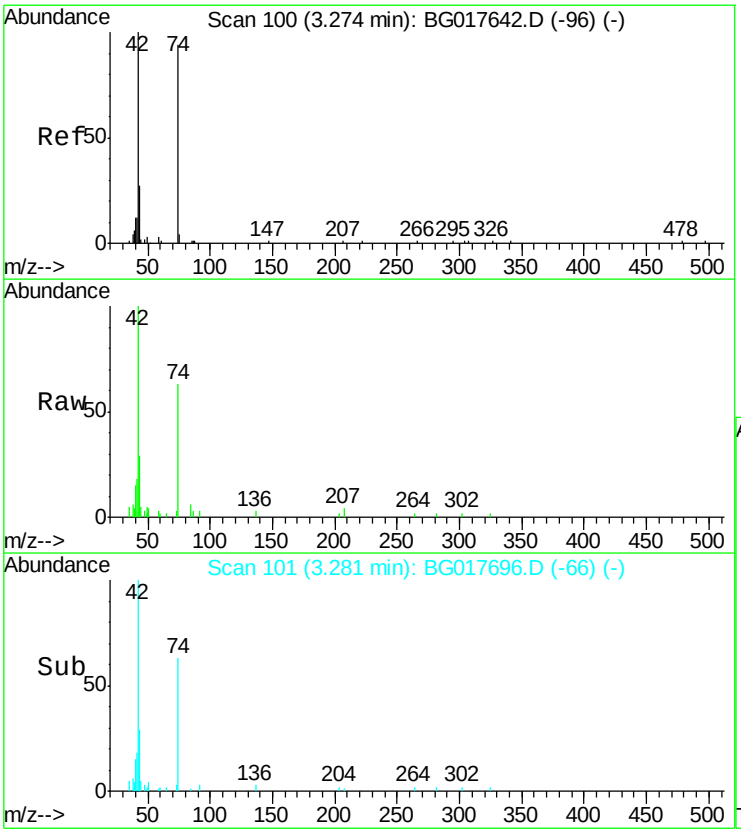
#3
Pyridine
Concen: 15.35 ng
RT: 3.36 min Scan# 114
Delta R.T. 0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion: 79 Resp: 15722

Ion	Ratio	Lower	Upper
79	100		
52	26.9	24.7	37.1
51	32.4	23.3	34.9

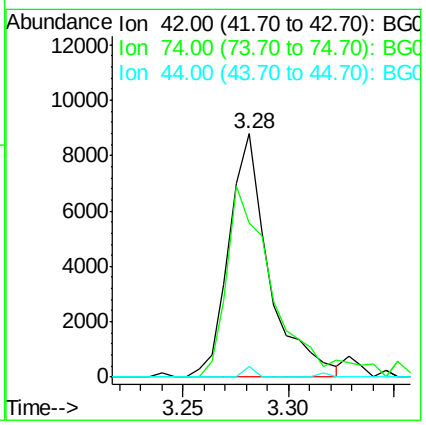


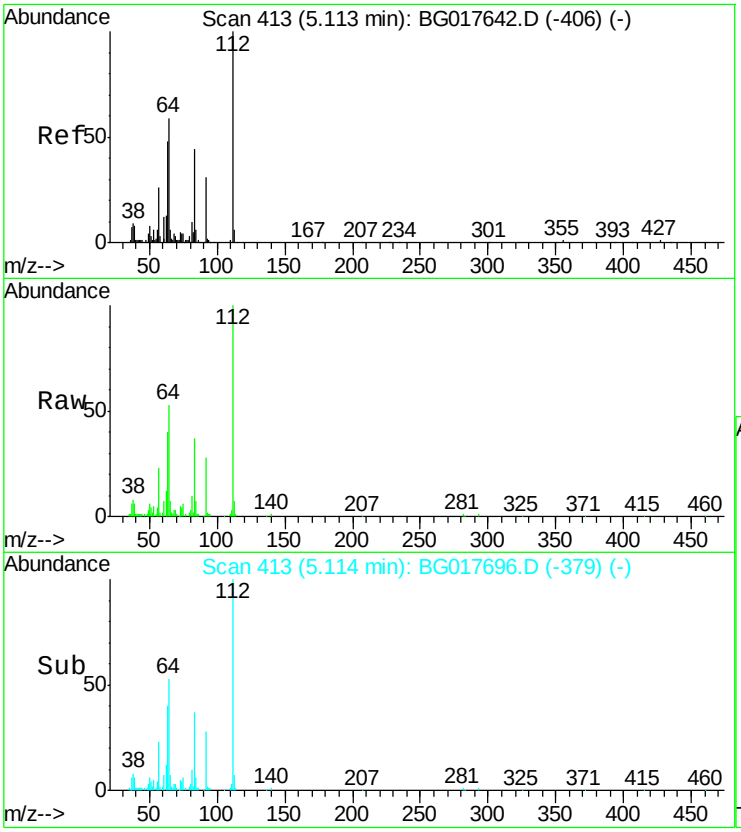


#4
n-Nitrosodimethylamine
Concen: 19.53 ng
RT: 3.28 min Scan# 101
Delta R.T. 0.01 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion: 42 Resp: 11502

Ion	Ratio	Lower	Upper
42	100		
74	63.3	74.9	112.3#
44	4.5	1.5	2.3#



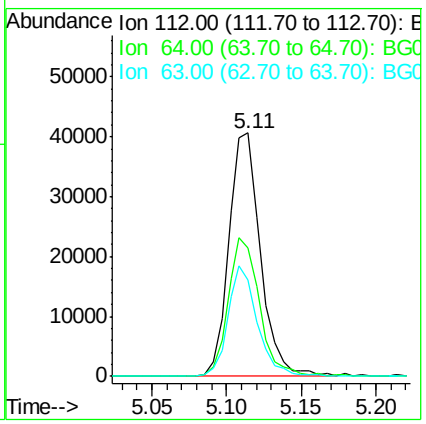


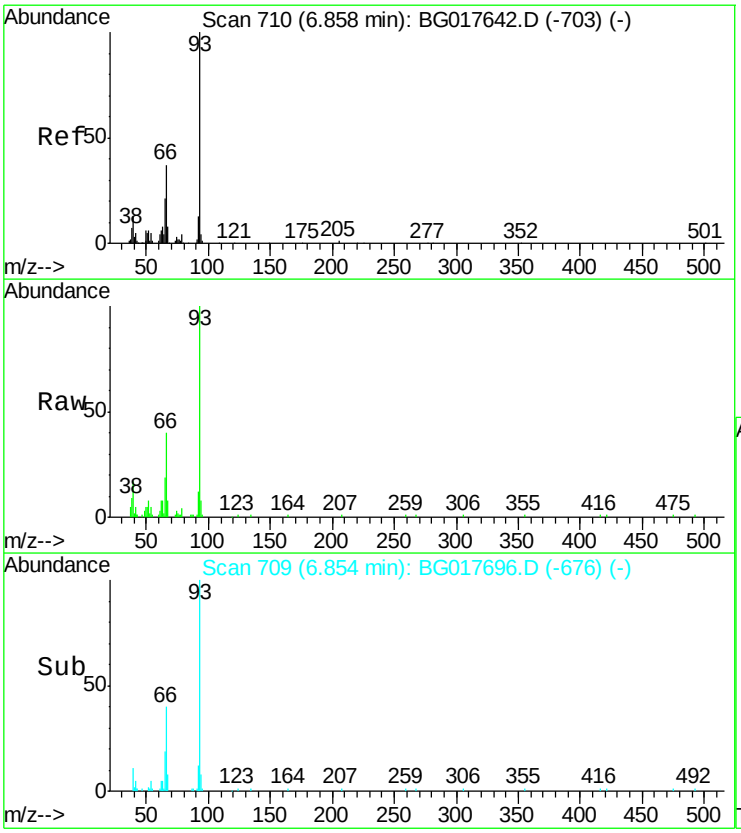
#5
2-Fluorophenol
Concen: 75.61 ng
RT: 5.11 min Scan# 413
Delta R.T. 0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:112 Resp: 60053

Ion	Ratio	Lower	Upper
112	100		
64	52.8	47.0	70.6
63	39.8	38.6	58.0

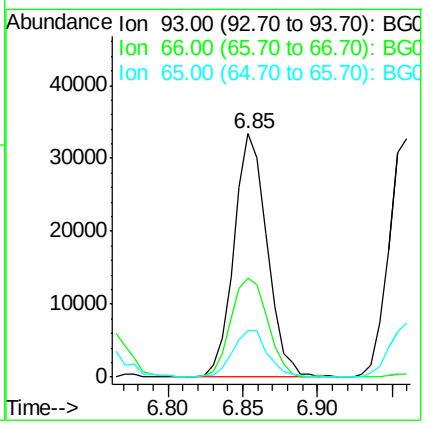


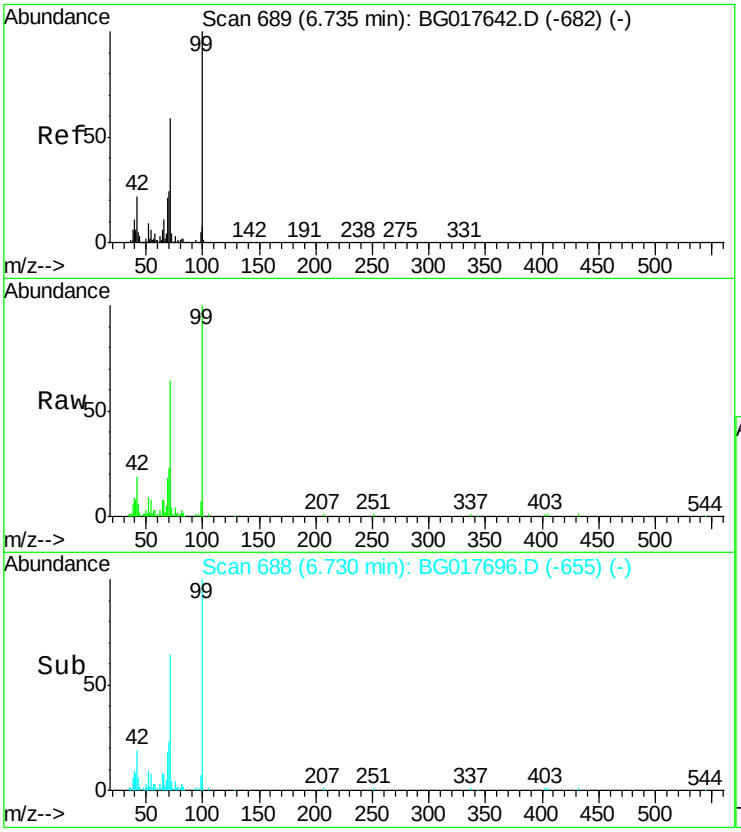


#6
Aniline
Concen: 33.27 ng
RT: 6.85 min Scan# 709
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion: 93 Resp: 51565

Ion	Ratio	Lower	Upper
93	100		
66	40.5	30.1	45.1
65	19.2	17.0	25.4



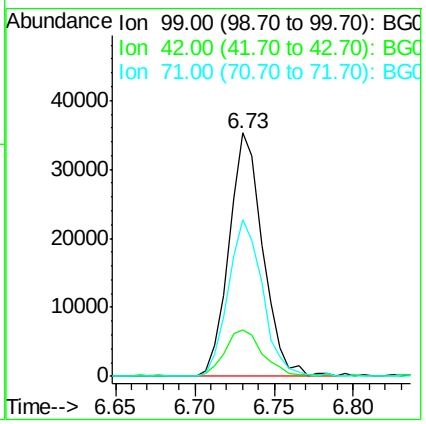


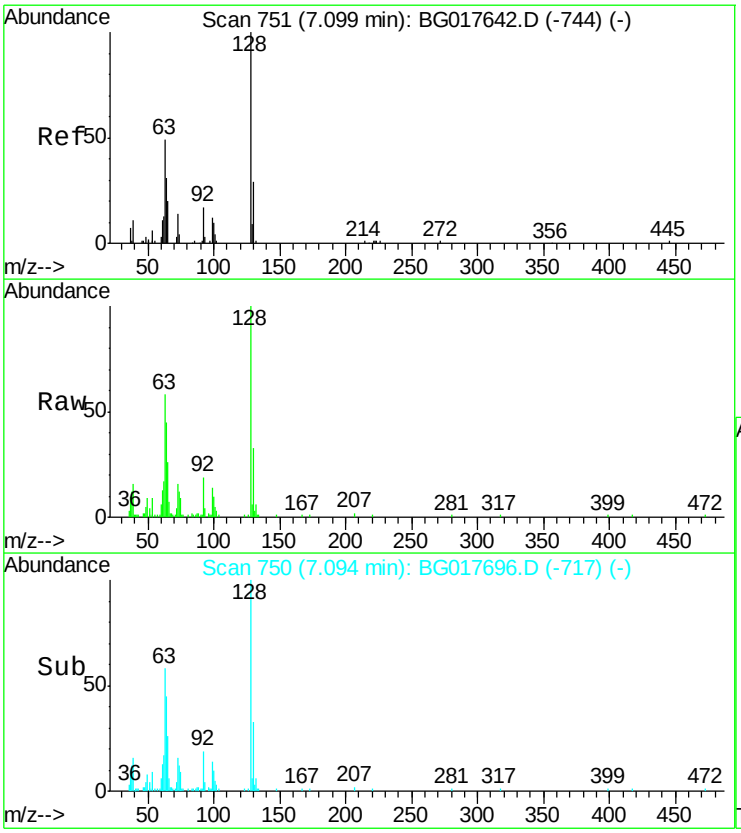
#7
Phenol-d6
Concen: 44.78 ng
RT: 6.73 min Scan# 688
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion: 99 Resp: 52120

Ion	Ratio	Lower	Upper
99	100		
42	18.8	17.4	26.2
71	64.4	47.4	71.0

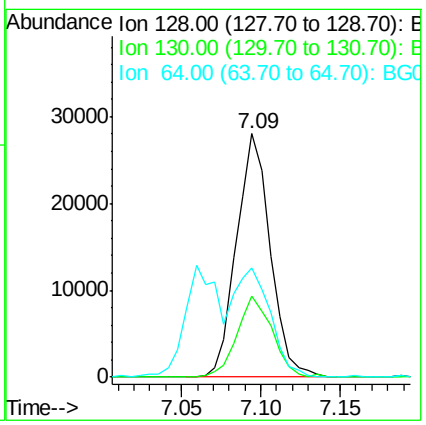


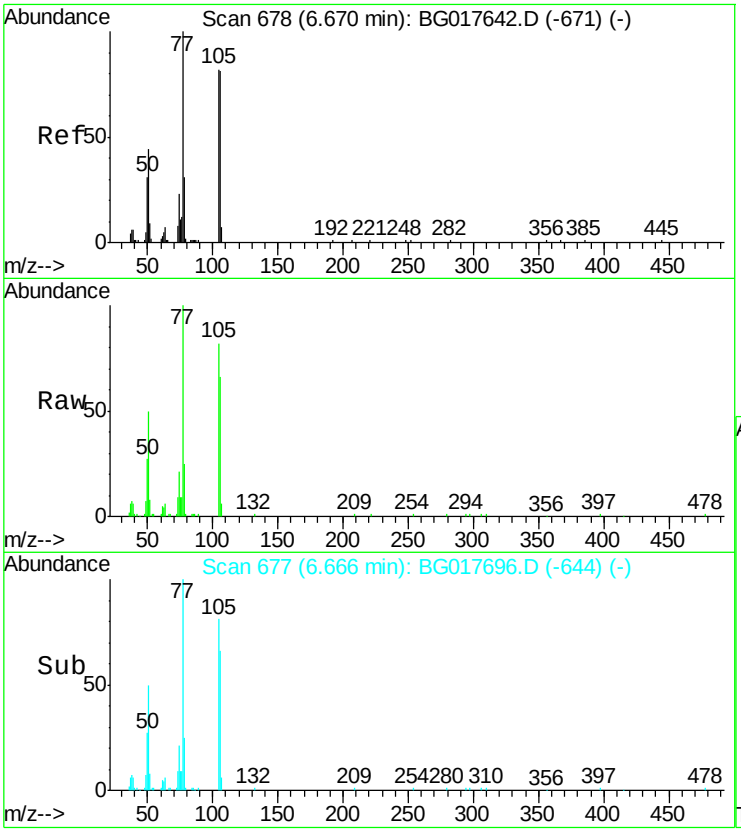


#8
2-Chlorophenol
Concen: 42.97 ng
RT: 7.09 min Scan# 750
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:128 Resp: 41429

Ion	Ratio	Lower	Upper
128	100		
130	33.2	8.8	48.8
64	44.9	31.1	71.1



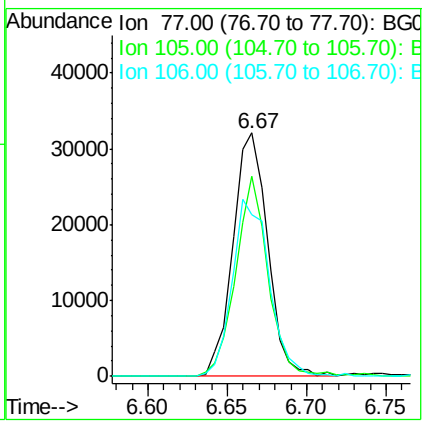


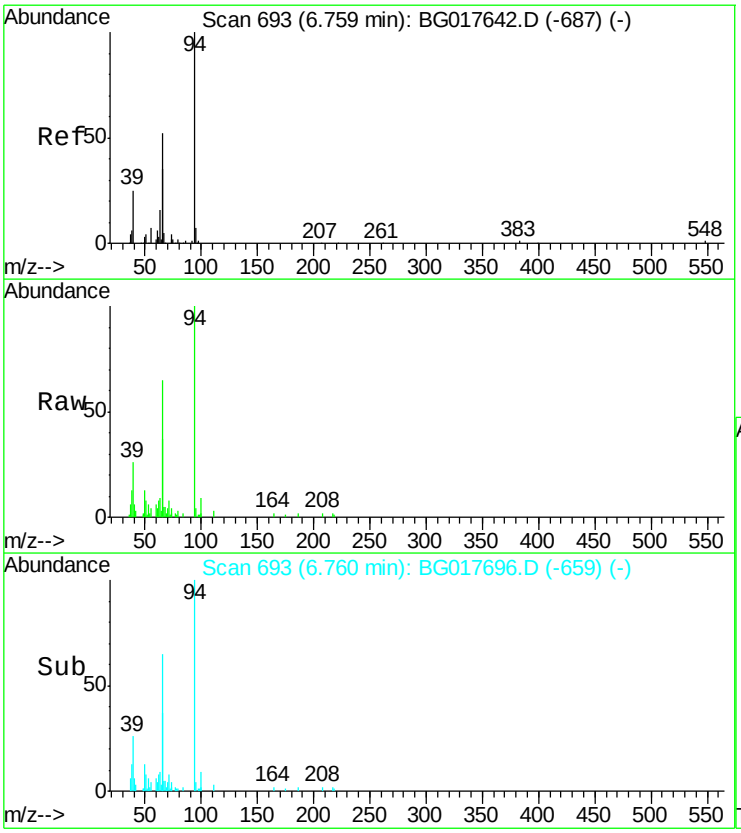
#9
Benzaldehyde
Concen: 62.03 ng
RT: 6.67 min Scan# 677
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion: 77 Resp: 48804

Ion	Ratio	Lower	Upper
77	100		
105	82.1	62.3	102.3
106	66.4	60.7	100.7

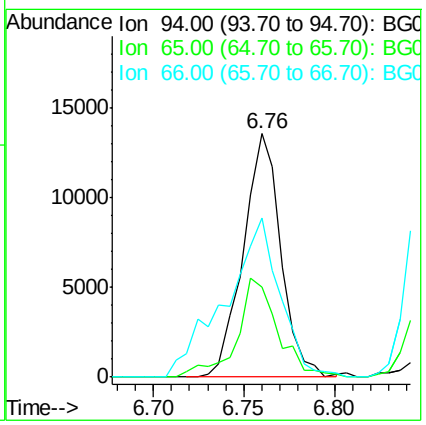


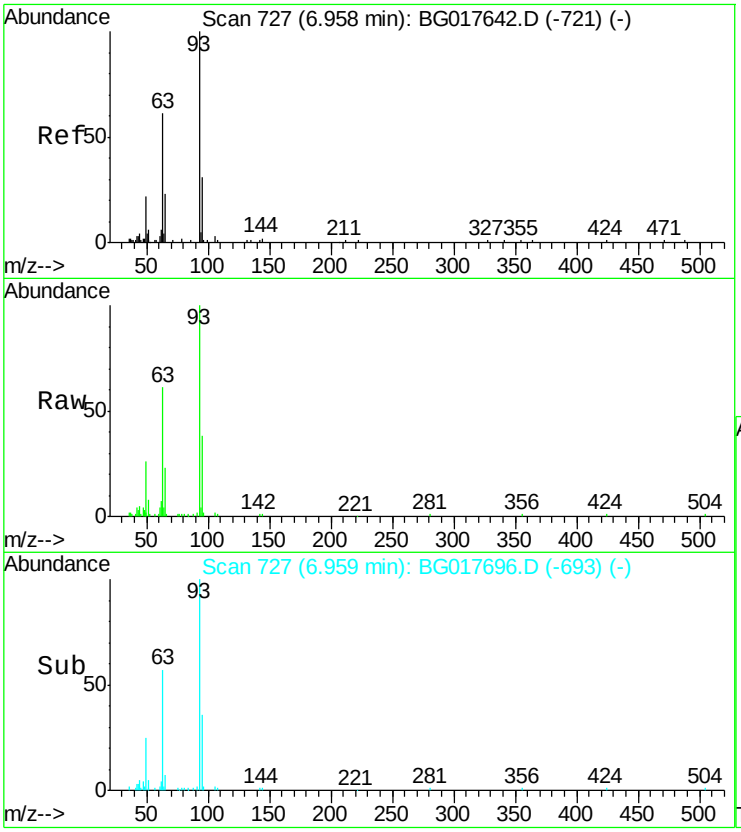


#10
Phenol
Concen: 16.22 ng
RT: 6.76 min Scan# 693
Delta R.T. 0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion: 94 Resp: 19639

Ion	Ratio	Lower	Upper
94	100		
65	37.1	16.5	56.5
66	65.2	40.6	80.6



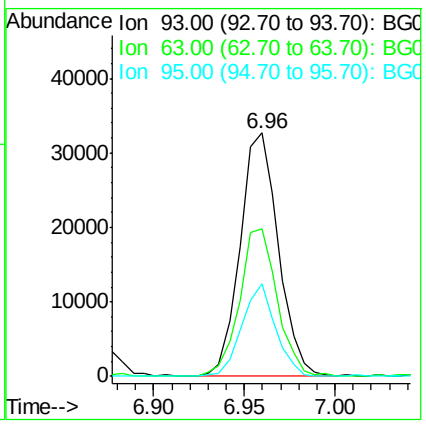


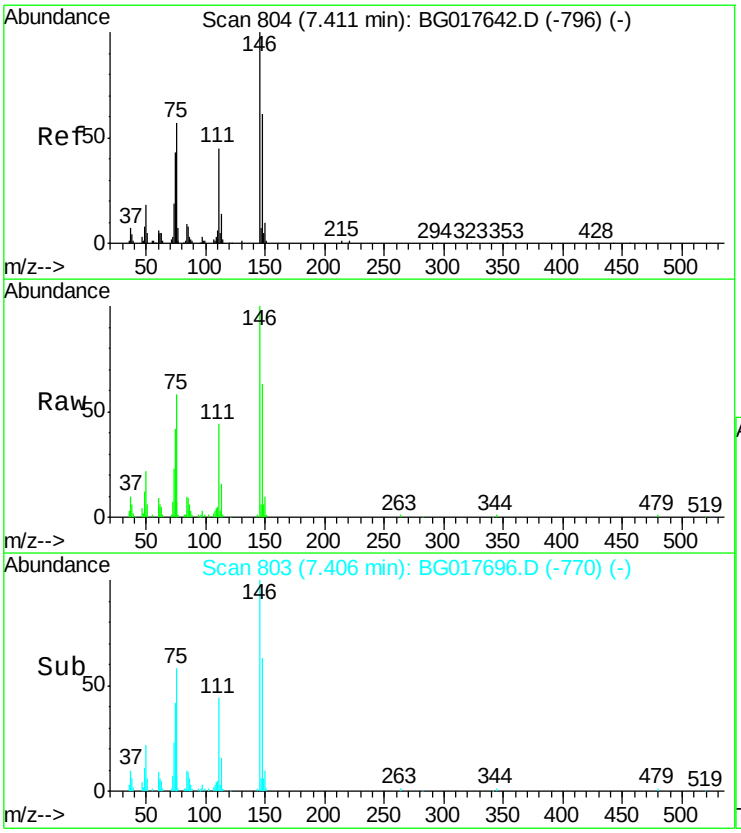
#11
bis(2-Chloroethyl)ether
Concen: 53.27 ng
RT: 6.96 min Scan# 727
Delta R.T. 0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion: 93 Resp: 47812

Ion	Ratio	Lower	Upper
93	100		
63	60.7	40.5	80.5
95	37.8	11.0	51.0

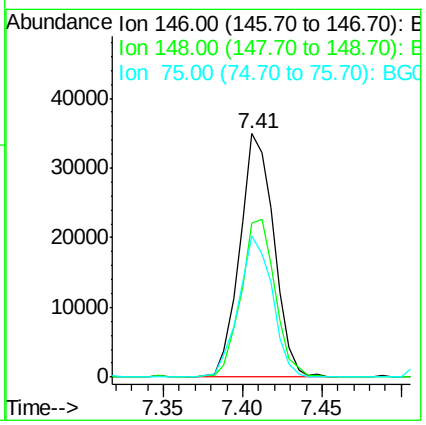


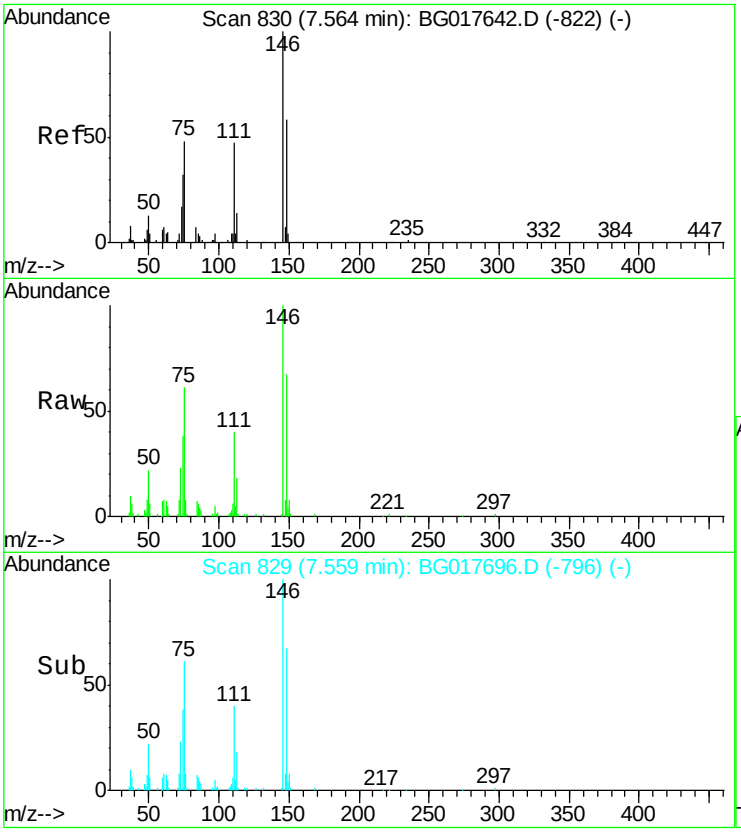


#12
1,3-Dichlorobenzene
Concen: 46.17 ng
RT: 7.41 min Scan# 803
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:146 Resp: 52001

Ion	Ratio	Lower	Upper
146	100		
148	63.3	48.6	73.0
75	58.2	45.7	68.5



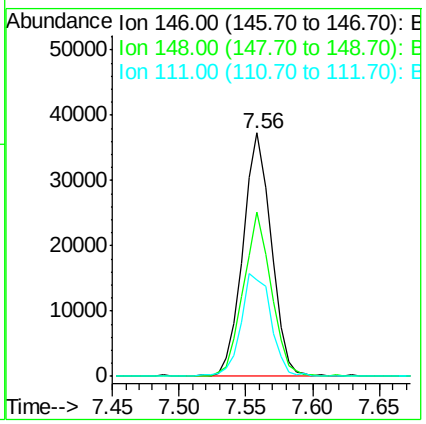


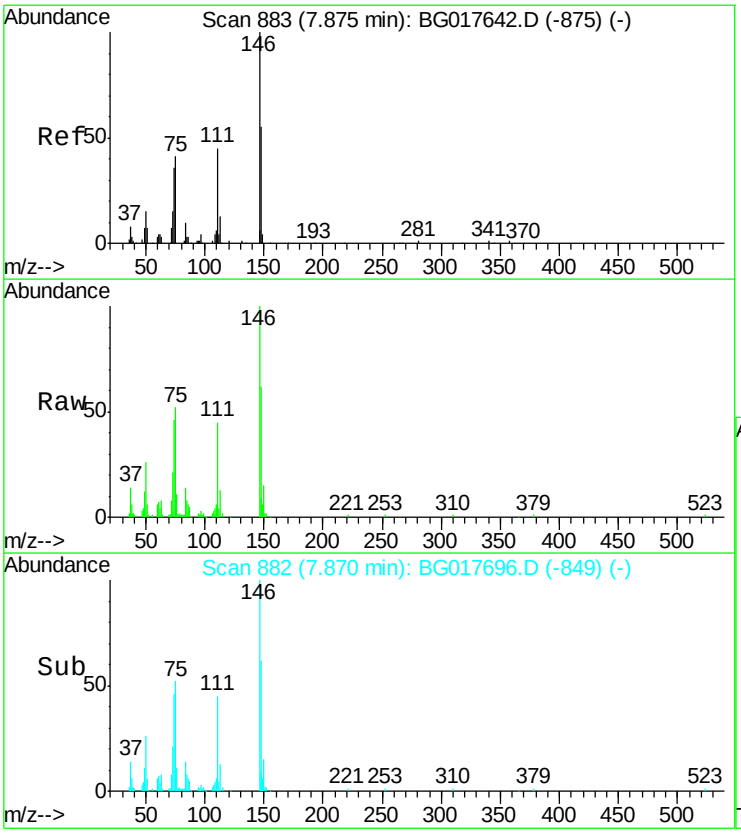
#13
1,4-Dichlorobenzene
Concen: 45.75 ng
RT: 7.56 min Scan# 829
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:146 Resp: 54275

Ion	Ratio	Lower	Upper
146	100		
148	67.3	46.3	69.5
111	39.7	37.9	56.9

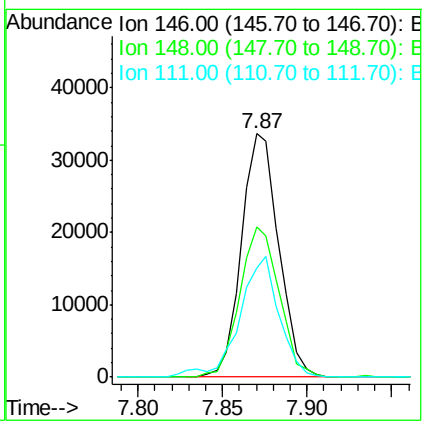


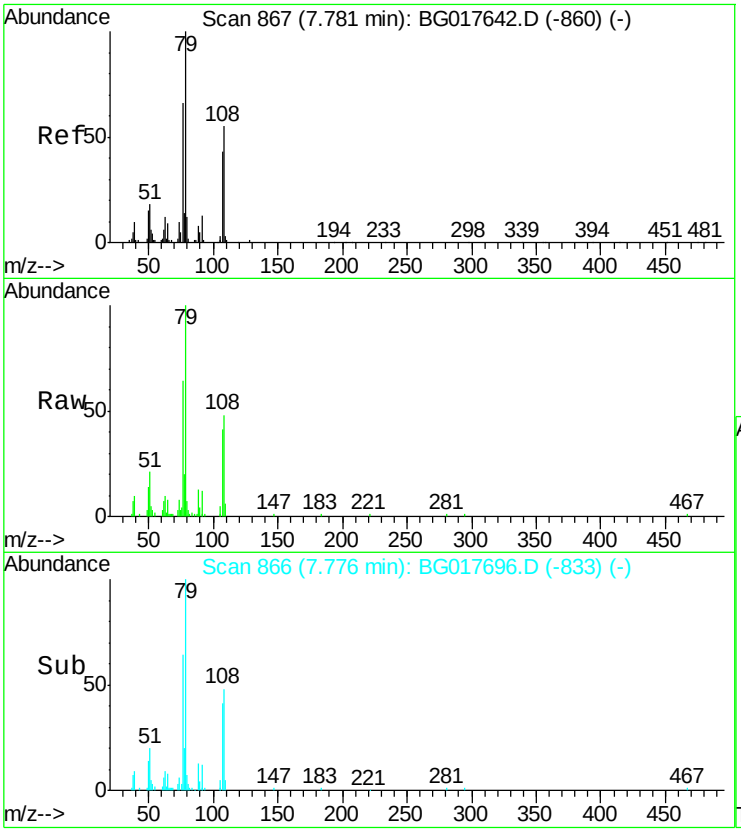


#14
1,2-Dichlorobenzene
Concen: 46.60 ng
RT: 7.87 min Scan# 882
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:146 Resp: 51391

Ion	Ratio	Lower	Upper
146	100		
148	61.9	43.8	65.8
111	45.0	36.3	54.5



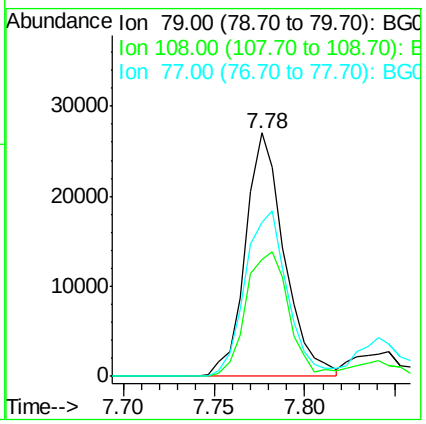


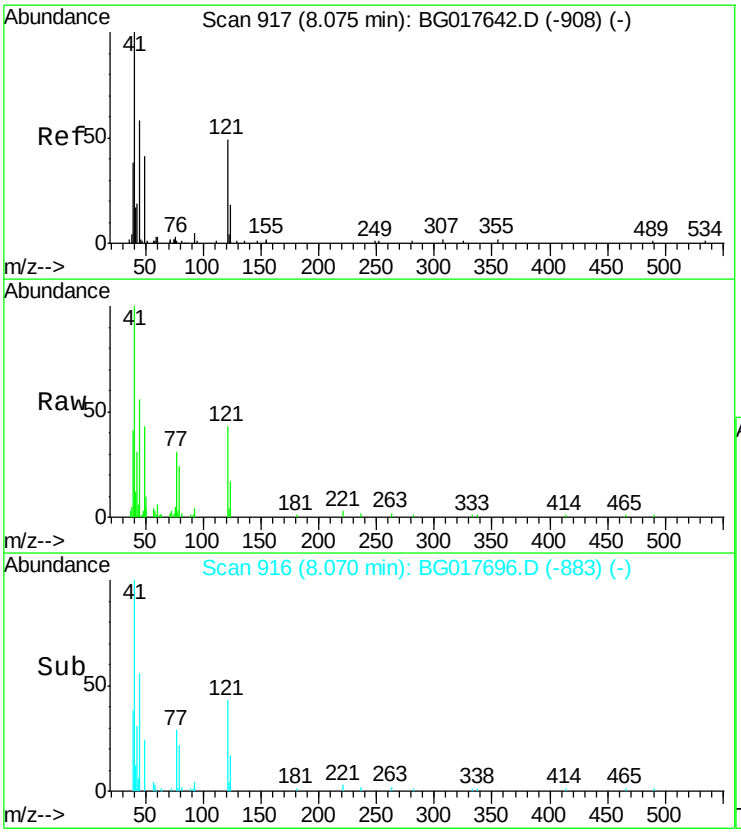
#15
Benzyl Alcohol
Concen: 31.45 ng
RT: 7.78 min Scan# 866
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion: 79 Resp: 40343

Ion	Ratio	Lower	Upper
79	100		
108	48.1	44.6	67.0
77	63.5	53.1	79.7

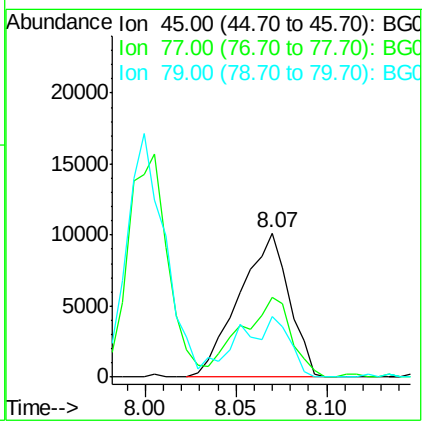


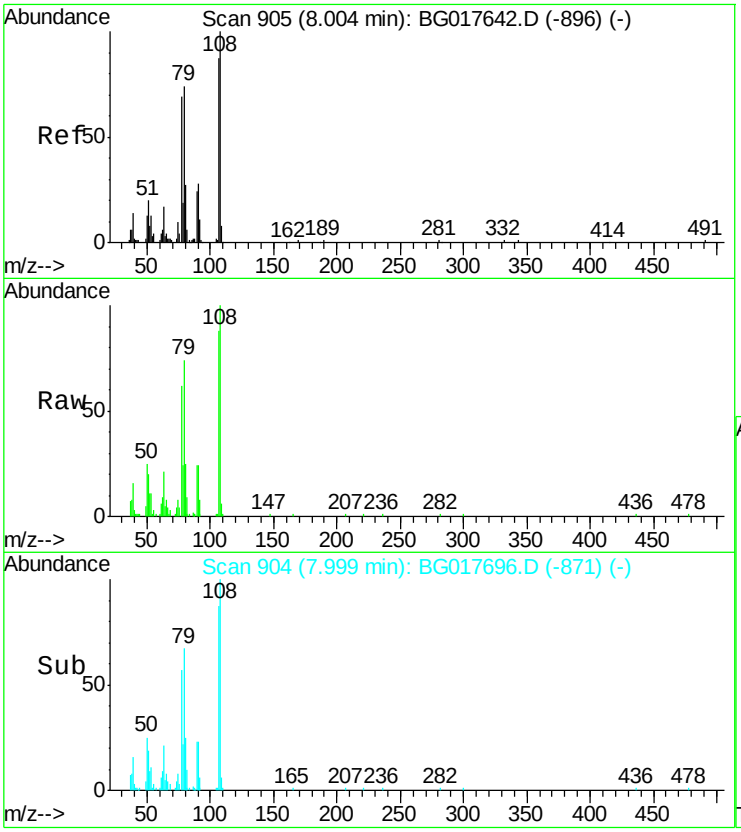


#16
2,2'-oxybis(1-Chloropropane)
Concen: 54.24 ng
RT: 8.07 min Scan# 916
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion: 45 Resp: 19504

Ion	Ratio	Lower	Upper
45	100		
77	55.3	33.8	73.8
79	42.3	26.2	66.2



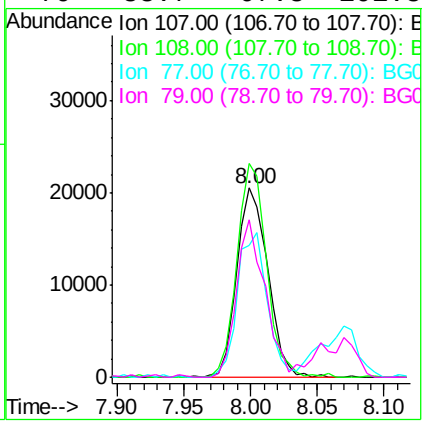


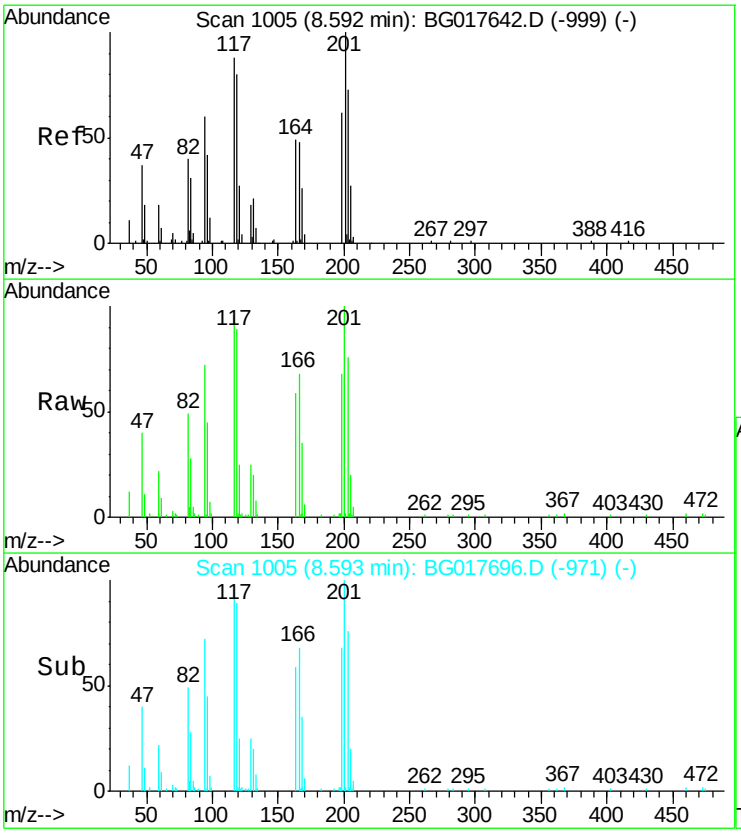
#17
2-Methylphenol
Concen: 37.48 ng
RT: 8.00 min Scan# 904
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:107 Resp: 32878

Ion	Ratio	Lower	Upper
107	100		
108	113.1	91.6	137.4
77	69.6	63.2	94.8
79	83.7	67.8	101.8

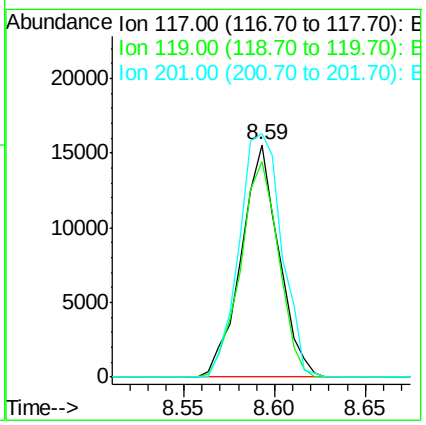


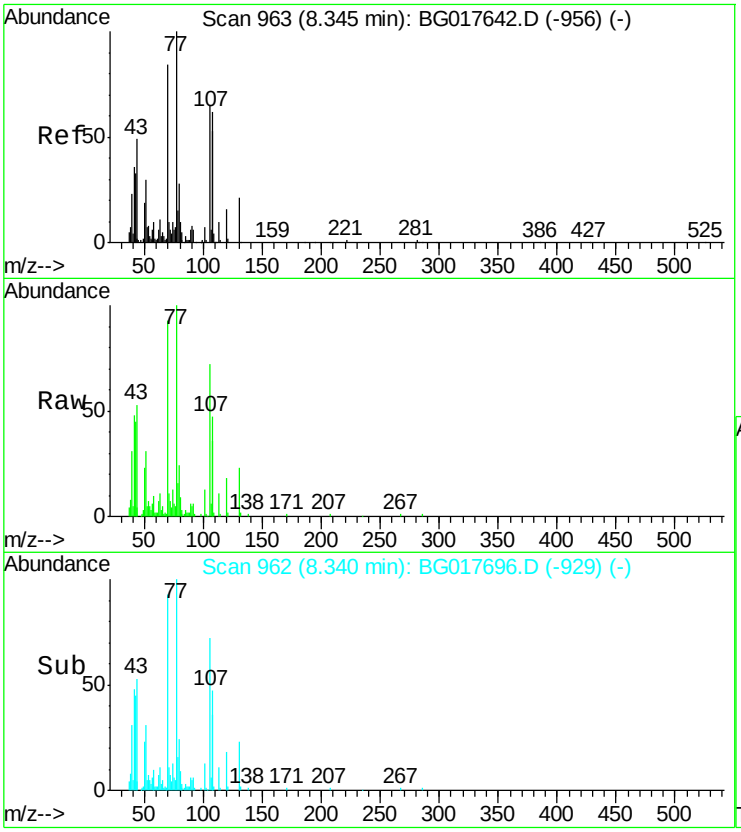


#18
Hexachloroethane
Concen: 45.61 ng
RT: 8.59 min Scan# 1005
Delta R.T. 0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:117 Resp: 22468

Ion	Ratio	Lower	Upper
117	100		
119	94.3	72.8	109.2
201	107.0	91.0	136.6



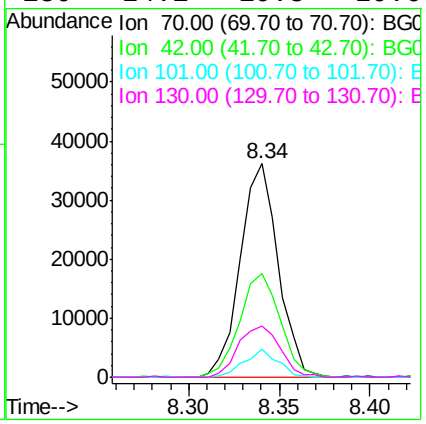


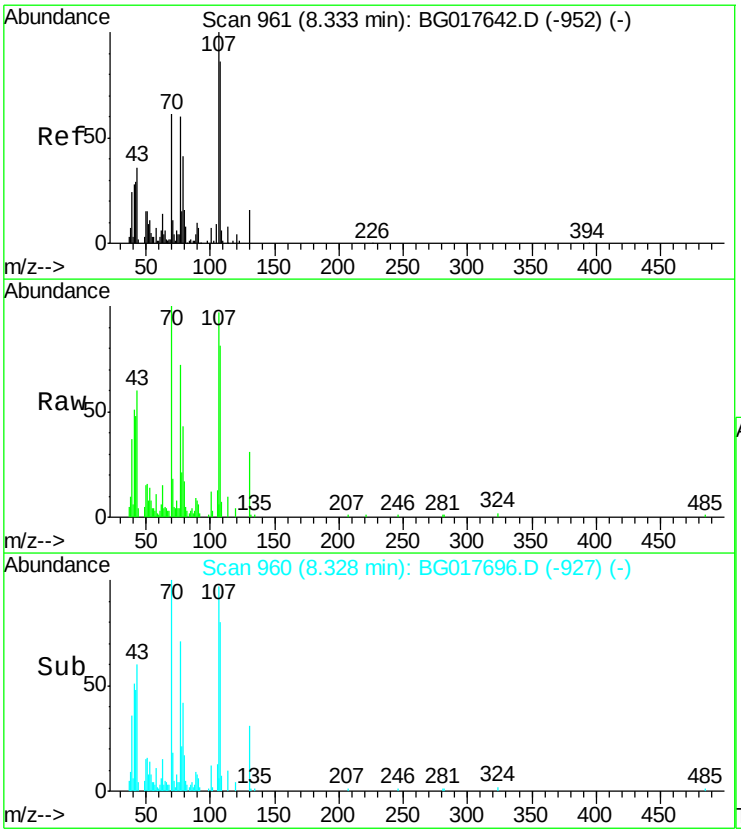
#19
n-Nitroso-di-n-propylamine
Concen: 50.27 ng
RT: 8.34 min Scan# 962
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion: 70 Resp: 52483

Ion	Ratio	Lower	Upper
70	100		
42	48.6	31.6	47.4#
101	13.4	6.6	9.8#
130	24.1	19.8	29.6

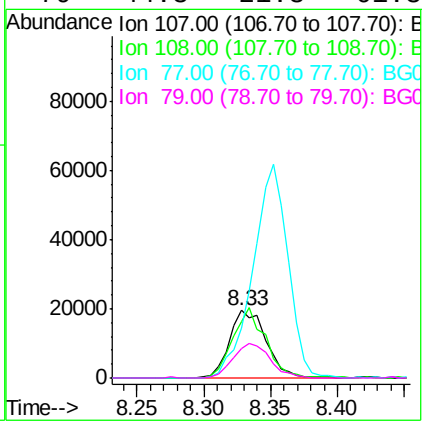


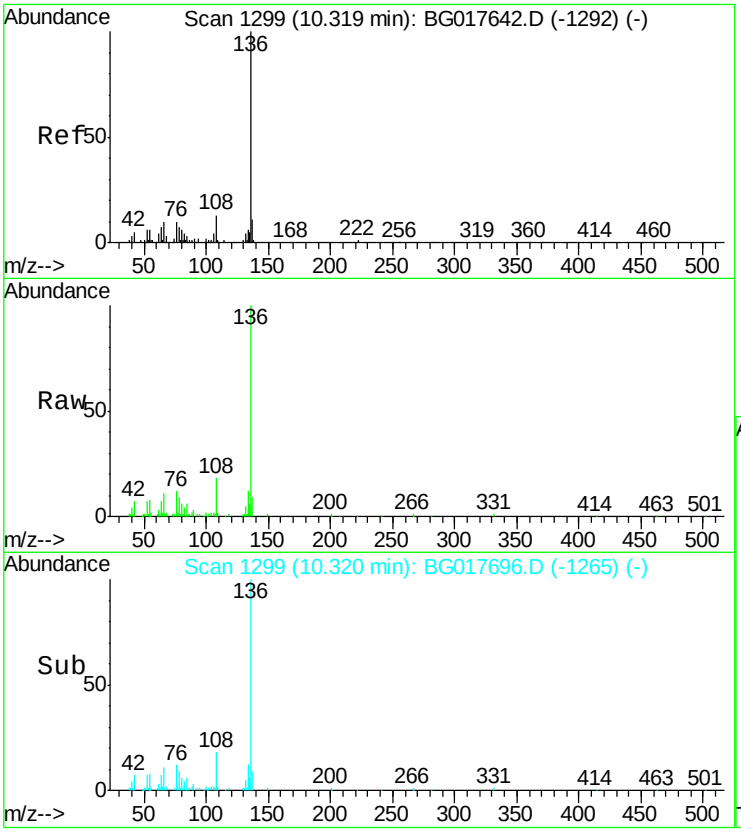


#20
3+4-Methylphenols
Concen: 31.17 ng
RT: 8.33 min Scan# 960
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:107 Resp: 37638

Ion	Ratio	Lower	Upper
107	100		
108	82.9	66.0	106.0
77	74.1	39.6	79.6
79	44.3	21.3	61.3



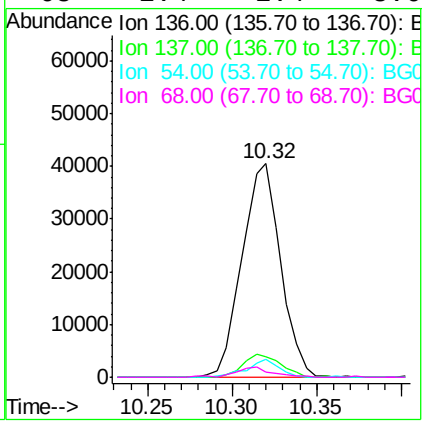


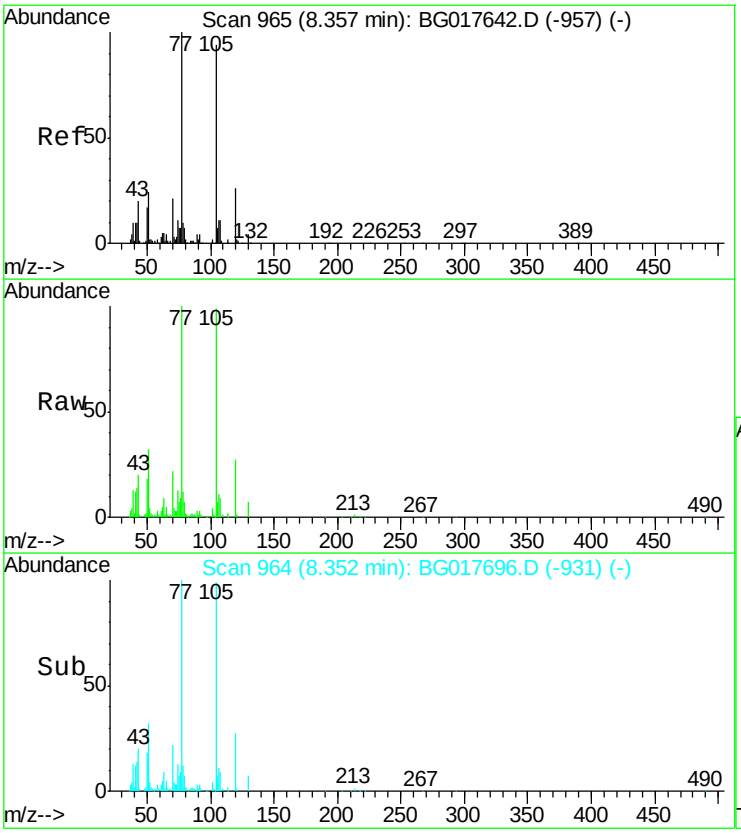
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.32 min Scan# 1299
Delta R.T. 0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:136 Resp: 64170

Ion	Ratio	Lower	Upper
136	100		
137	9.4	8.7	13.1
54	8.5	4.7	7.1#
68	2.4	2.4	3.6

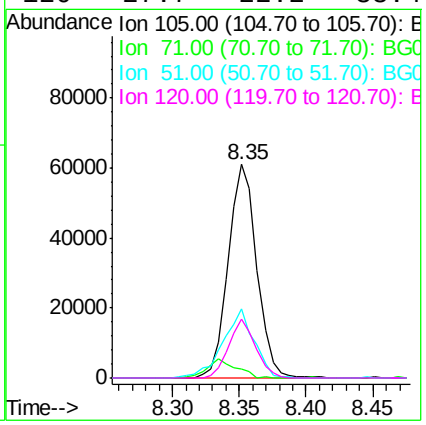


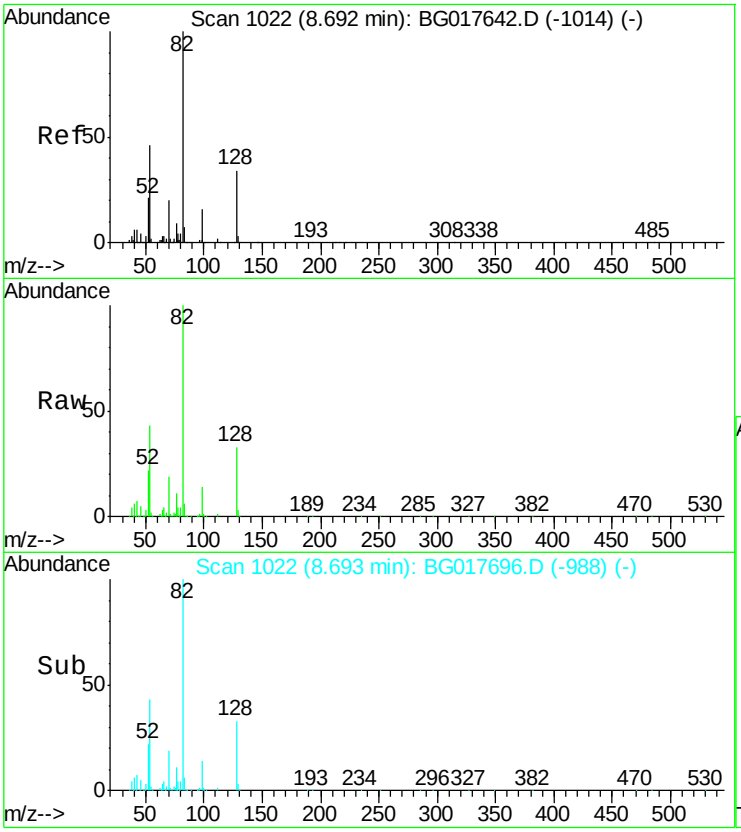


#22
Acetophenone
Concen: 53.77 ng
RT: 8.35 min Scan# 964
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:105 Resp: 90945

Ion	Ratio	Lower	Upper
105	100		
71	4.4	2.8	4.2#
51	32.5	21.5	32.3#
120	27.7	22.2	33.4



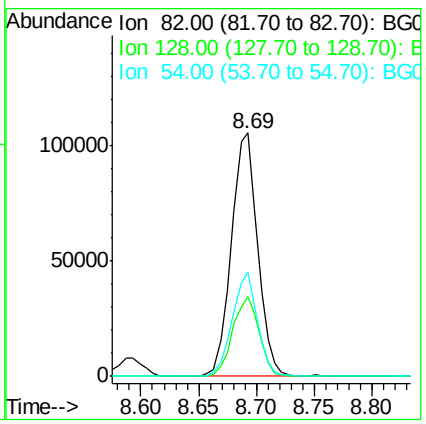


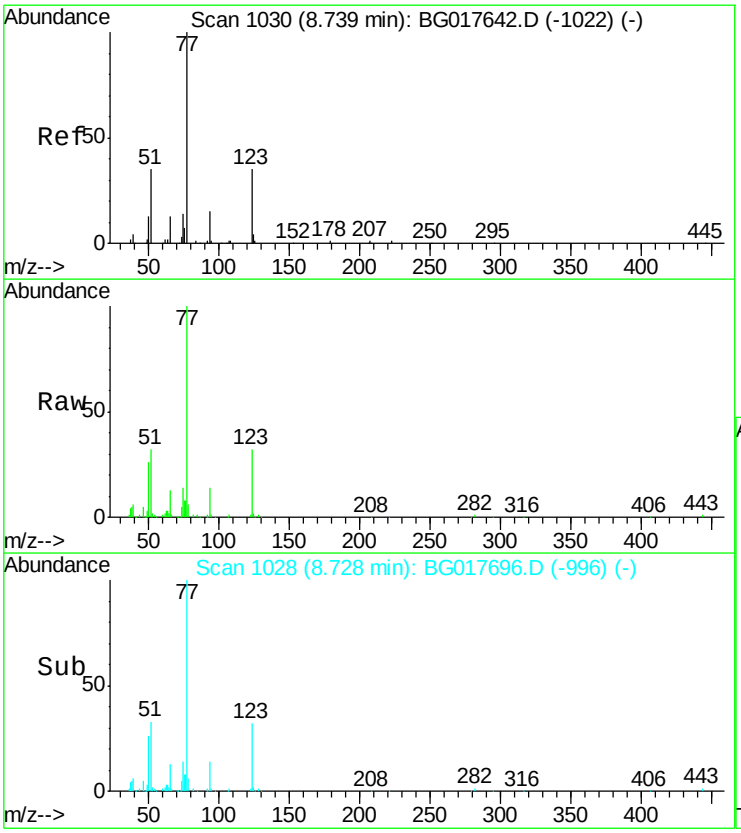
#23
Nitrobenzene-d5
Concen: 108.65 ng
RT: 8.69 min Scan# 1022
Delta R.T. 0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion: 82 Resp: 166090

Ion	Ratio	Lower	Upper
82	100		
128	32.5	27.3	40.9
54	42.7	37.0	55.4

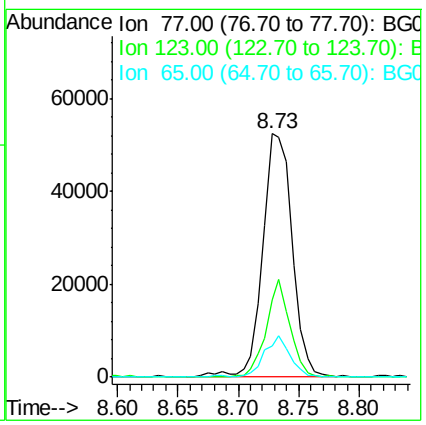


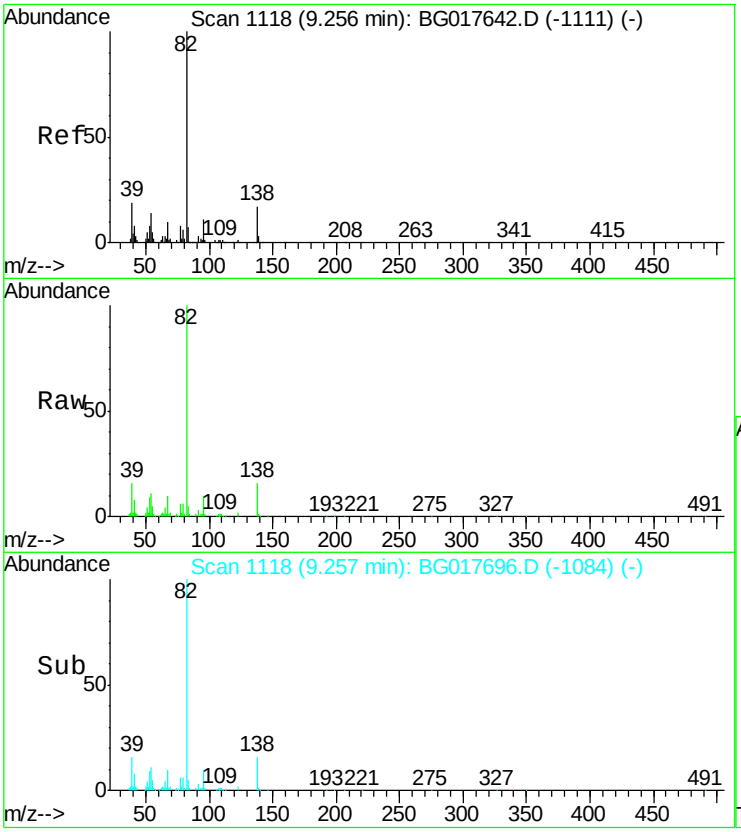


#24
Nitrobenzene
Concen: 53.16 ng
RT: 8.73 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion: 77 Resp: 88023

Ion	Ratio	Lower	Upper
77	100		
123	31.8	28.0	42.0
65	12.7	10.5	15.7



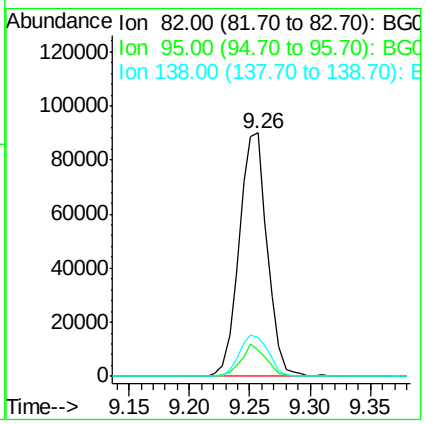


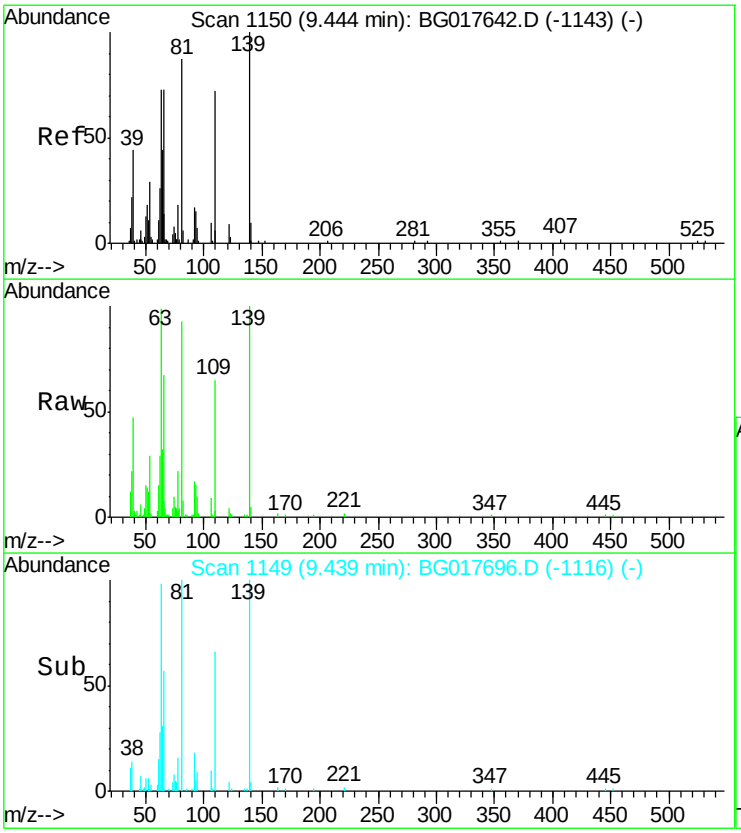
#25
Isophorone
Concen: 50.78 ng
RT: 9.26 min Scan# 1118
Delta R.T. 0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion: 82 Resp: 145800

Ion	Ratio	Lower	Upper
82	100		
95	10.5	9.0	13.6
138	16.1	13.8	20.6

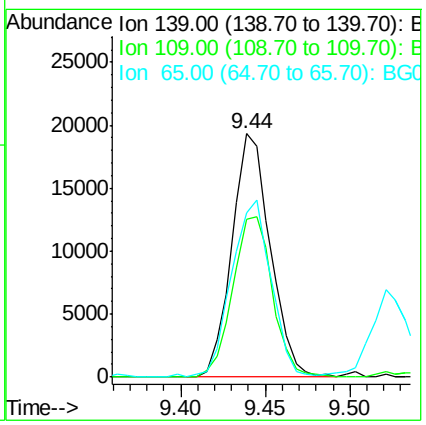


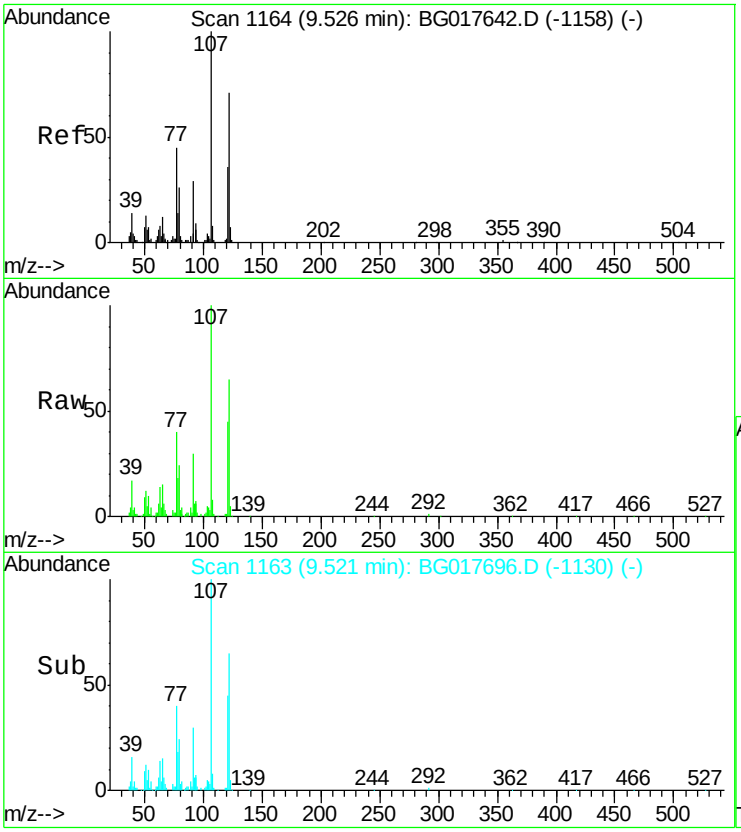


#26
2-Nitrophenol
Concen: 47.99 ng
RT: 9.44 min Scan# 1149
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:139 Resp: 30546

Ion	Ratio	Lower	Upper
139	100		
109	64.7	57.3	85.9
65	67.5	58.6	88.0



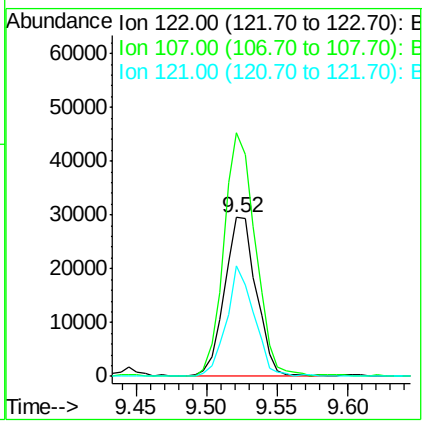


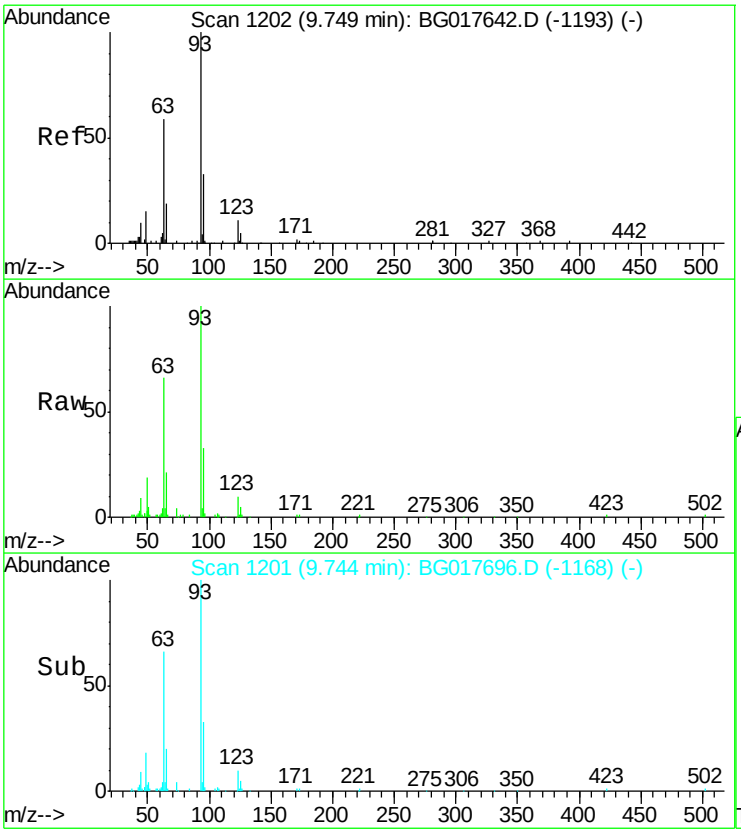
#27
2,4-Dimethylphenol
Concen: 45.45 ng
RT: 9.52 min Scan# 1163
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:122 Resp: 46528

Ion	Ratio	Lower	Upper
122	100		
107	153.5	112.3	168.5
121	69.6	41.0	61.4#

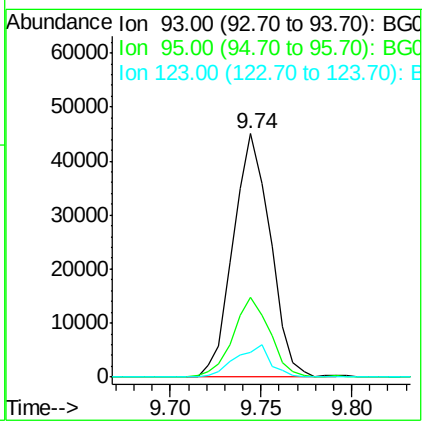


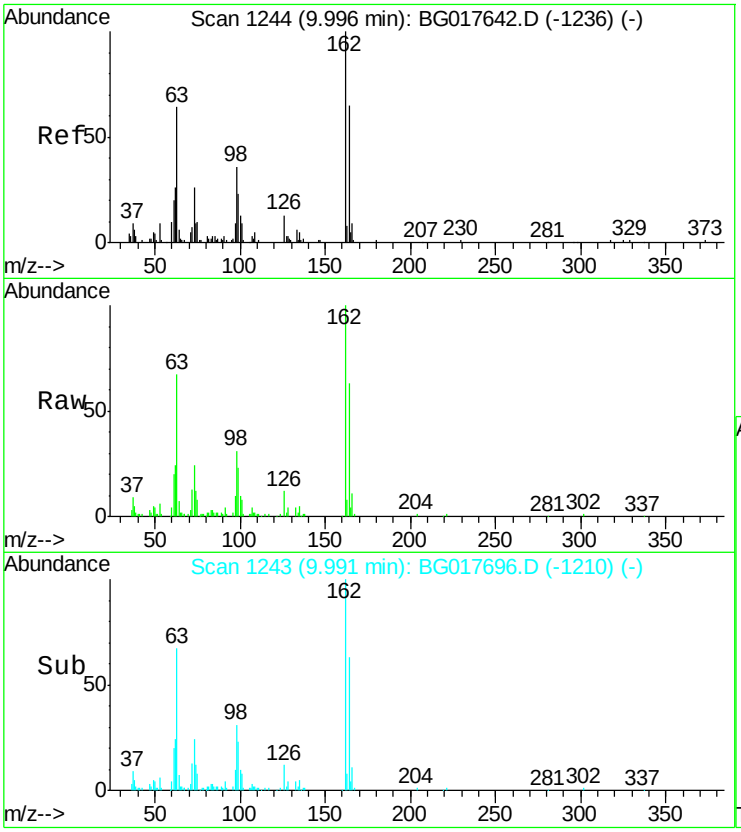


#28
bis(2-Chloroethoxy)methane
Concen: 51.81 ng
RT: 9.74 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion: 93 Resp: 64439

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.2	39.4
123	10.4	9.8	14.6



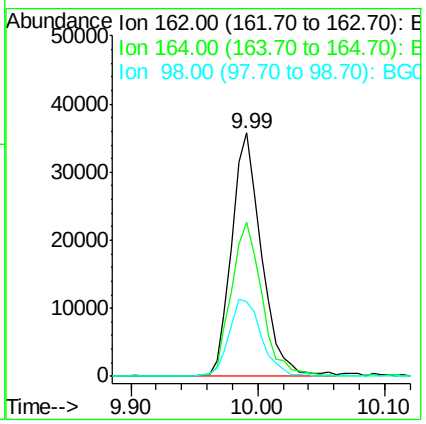


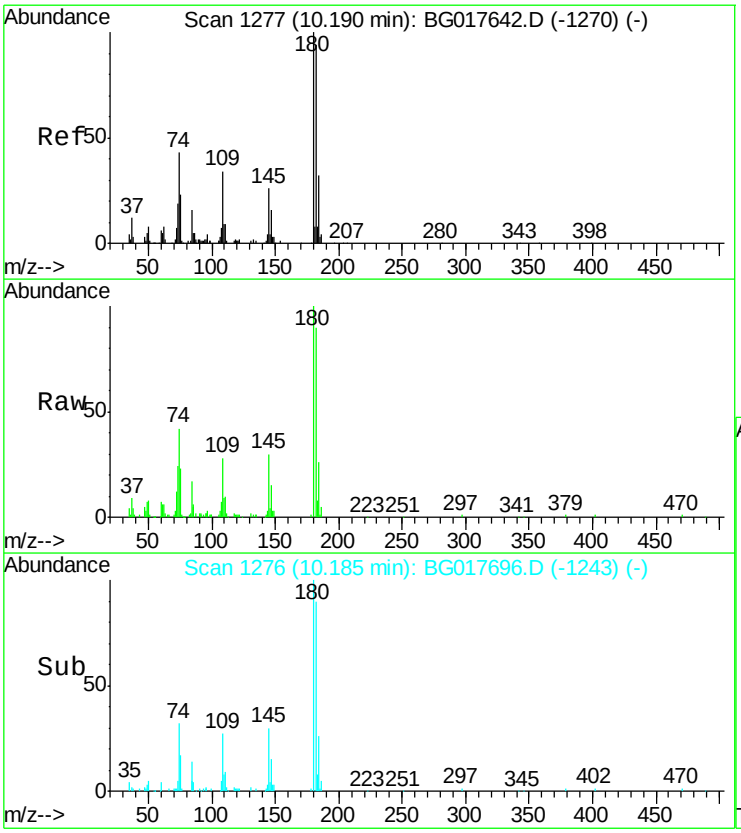
#29
2,4-Dichlorophenol
Concen: 53.26 ng
RT: 9.99 min Scan# 1243
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:162 Resp: 58142

Ion	Ratio	Lower	Upper
162	100		
164	63.1	45.4	85.4
98	30.9	16.0	56.0

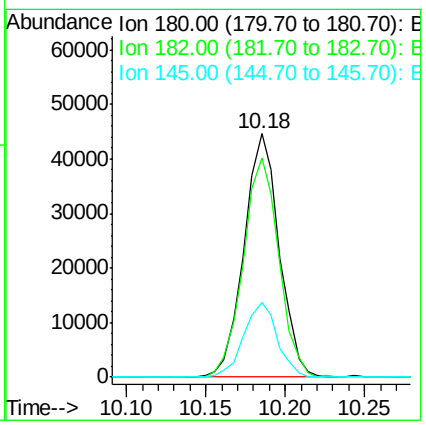


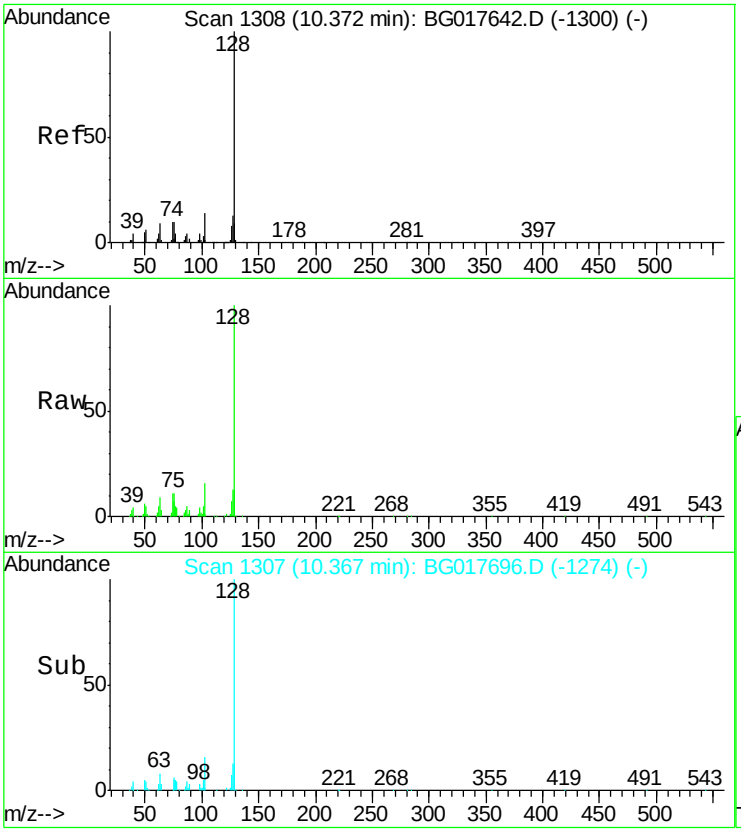


#30
1,2,4-Trichlorobenzene
Concen: 48.79 ng
RT: 10.18 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:180 Resp: 68855

Ion	Ratio	Lower	Upper
180	100		
182	89.8	75.0	112.4
145	30.5	21.0	31.6



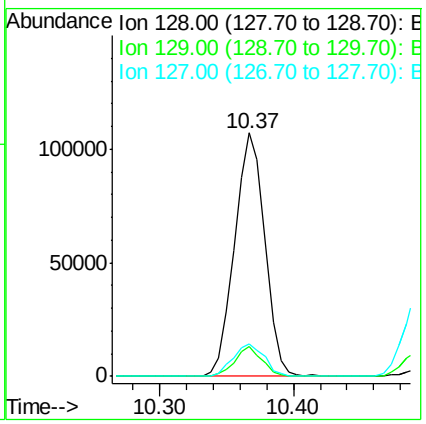


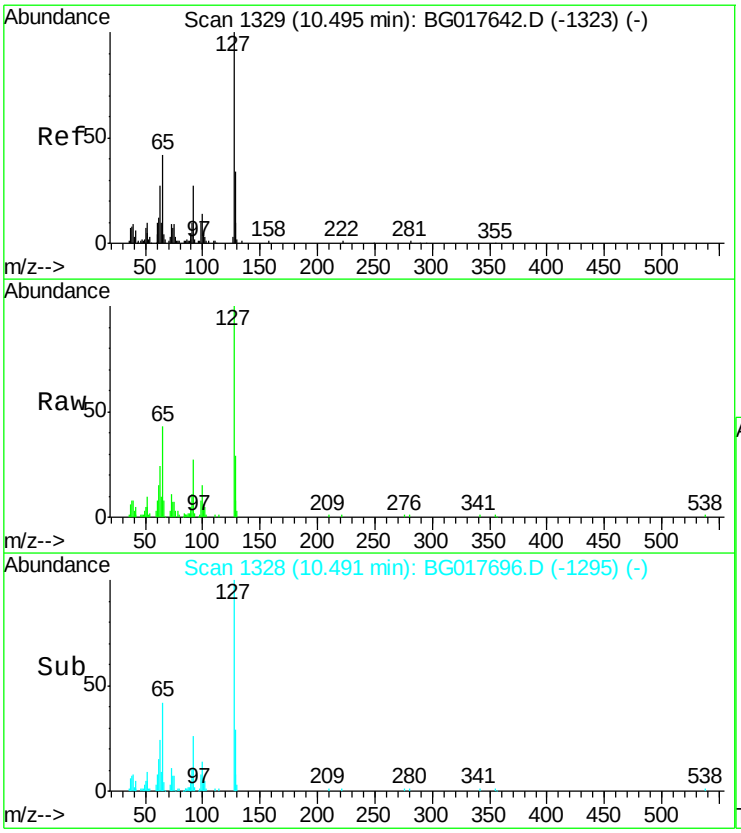
#31
Naphthalene
Concen: 48.33 ng
RT: 10.37 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:128 Resp: 167412

Ion	Ratio	Lower	Upper
128	100		
129	12.3	7.0	10.4#
127	13.3	10.2	15.2

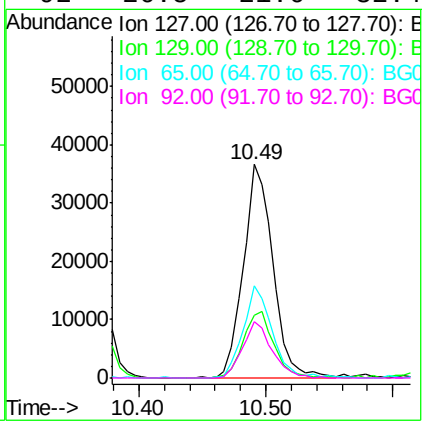


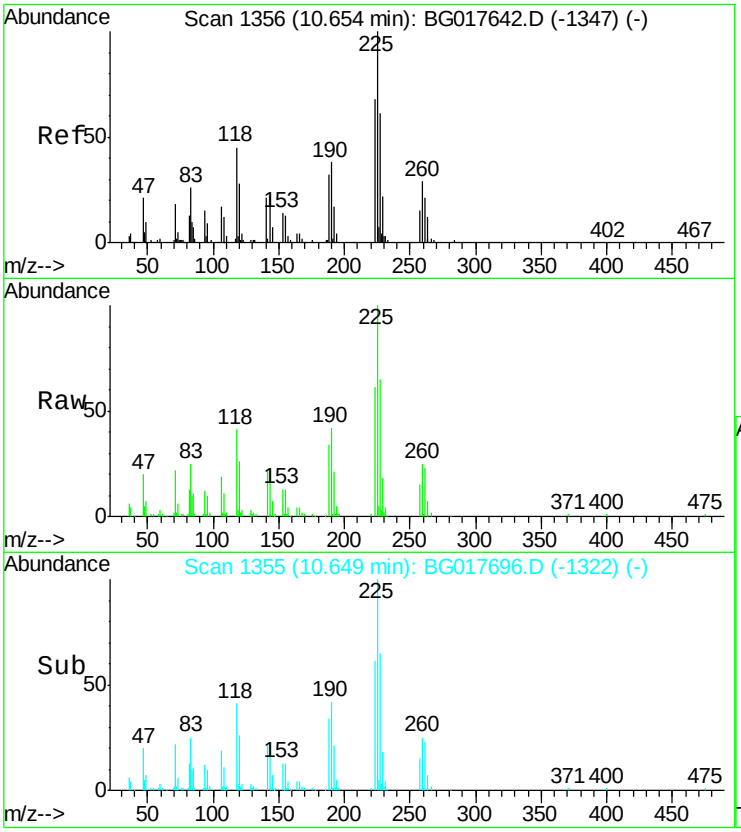


#33
4-Chloroaniline
Concen: 42.14 ng
RT: 10.49 min Scan# 1328
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:127 Resp: 59750

Ion	Ratio	Lower	Upper
127	100		
129	29.3	27.4	41.2
65	42.9	33.8	50.8
92	26.5	21.6	32.4



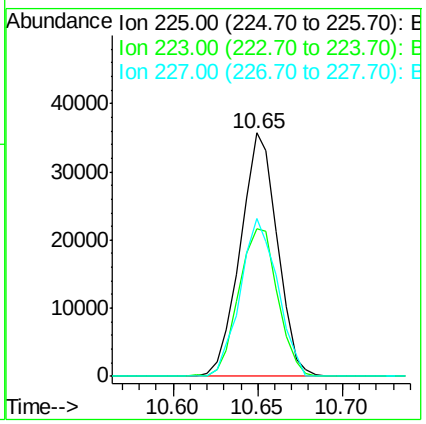


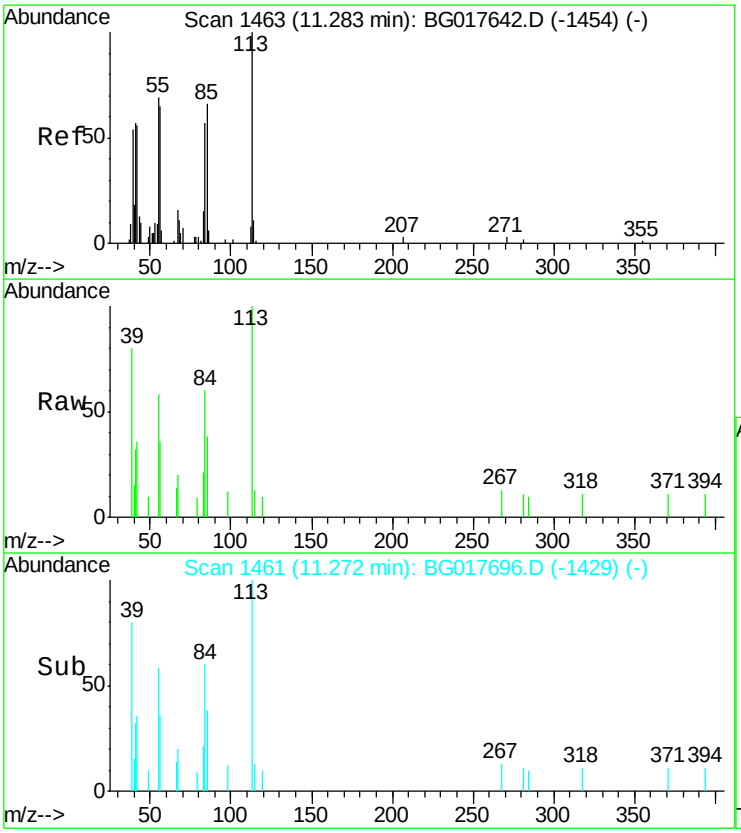
#34
Hexachlorobutadiene
Concen: 45.02 ng
RT: 10.65 min Scan# 1355
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:225 Resp: 54504

Ion	Ratio	Lower	Upper
225	100		
223	60.9	54.2	81.2
227	64.8	52.0	78.0

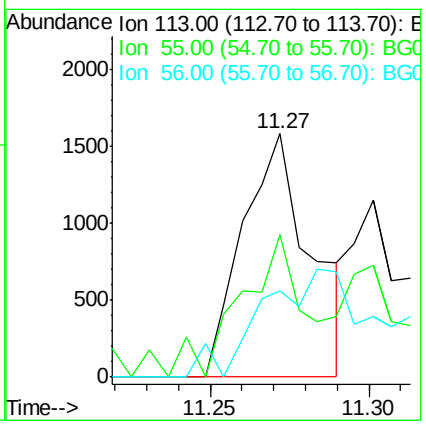


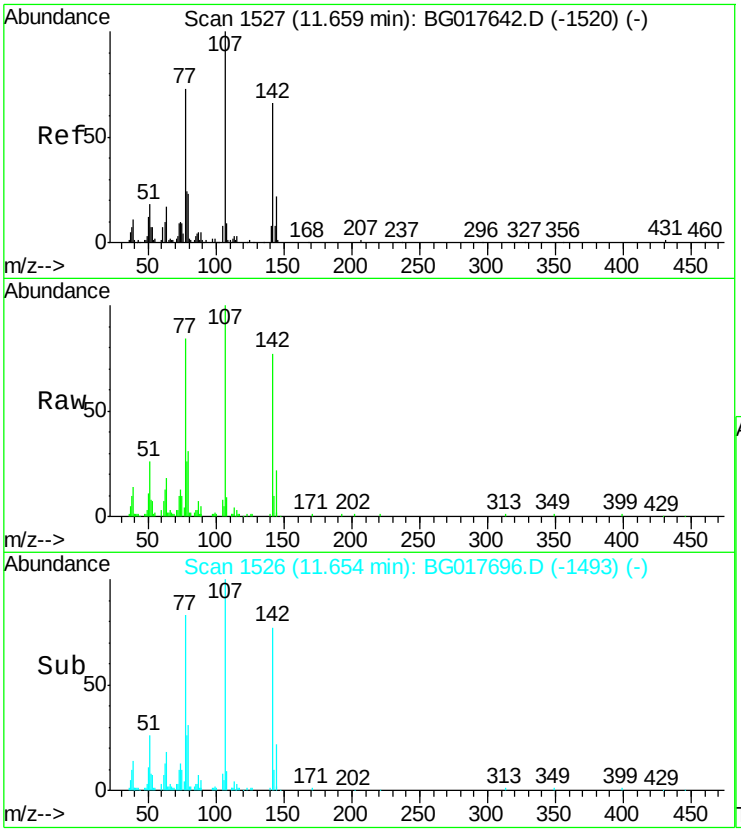


#35
Caprolactam
Concen: 4.90 ng
RT: 11.27 min Scan# 1461
Delta R.T. -0.01 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:113 Resp: 2348

Ion	Ratio	Lower	Upper
113	100		
55	58.4	49.3	89.3
56	35.6	45.2	85.2#



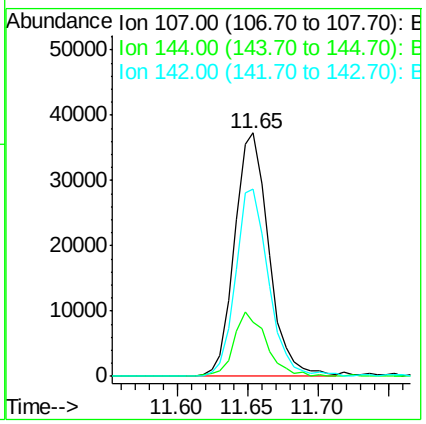


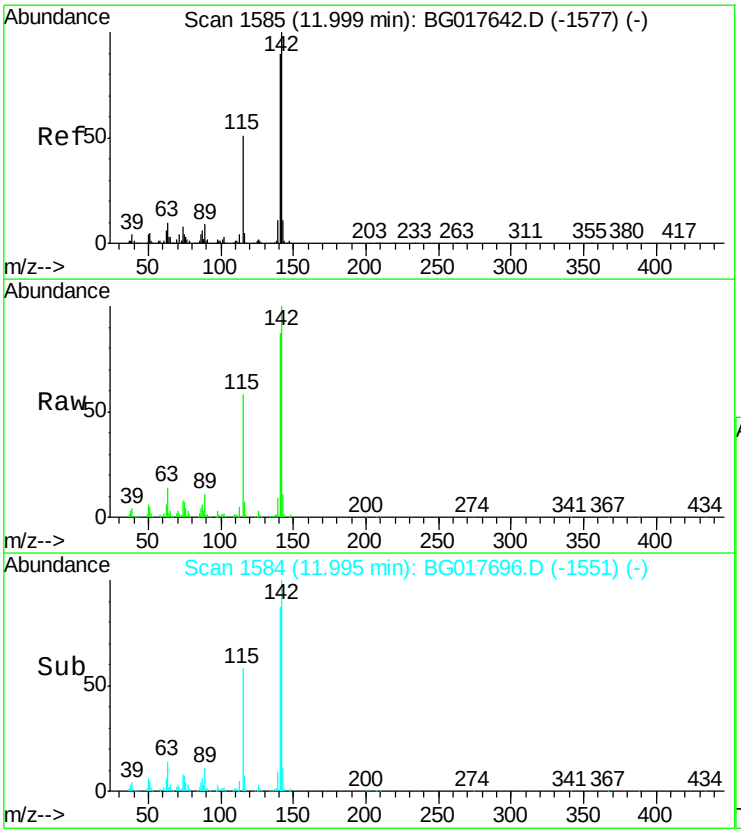
#36
4-Chloro-3-methylphenol
Concen: 45.33 ng
RT: 11.65 min Scan# 1526
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:107 Resp: 63287

Ion	Ratio	Lower	Upper
107	100		
144	22.4	17.3	25.9
142	76.8	52.6	79.0

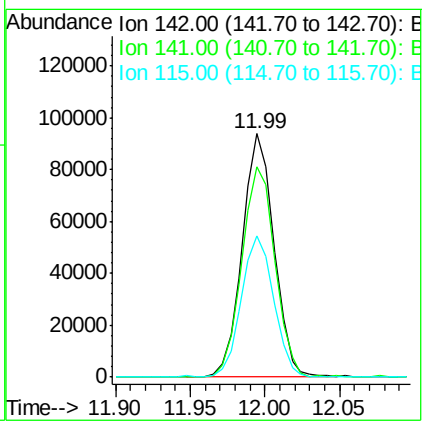


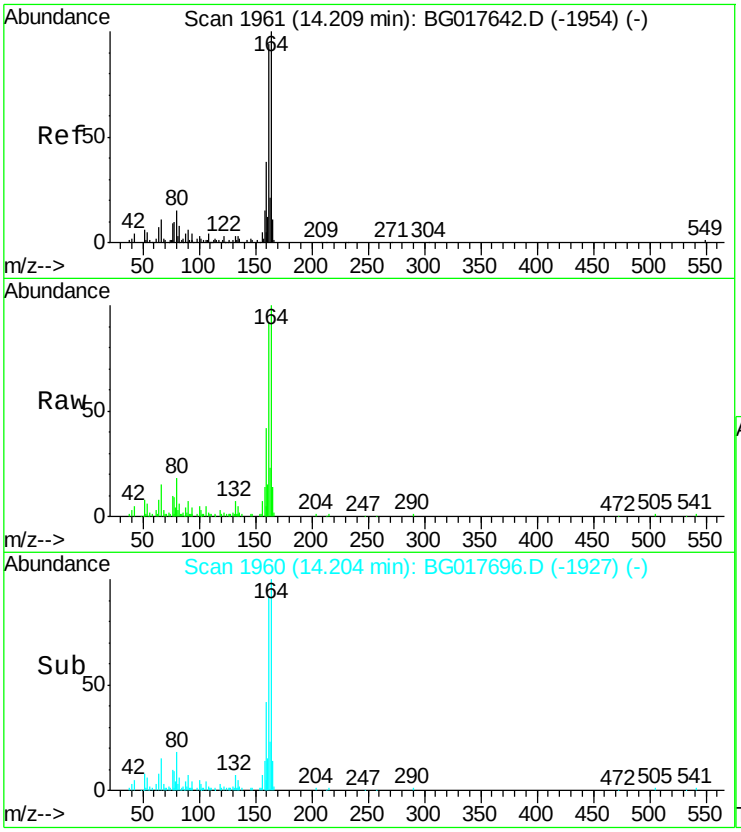


#37
2-Methylnaphthalene
Concen: 49.84 ng
RT: 11.99 min Scan# 1584
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:142 Resp: 137996

Ion	Ratio	Lower	Upper
142	100		
141	86.6	71.8	107.8
115	58.0	41.0	61.4



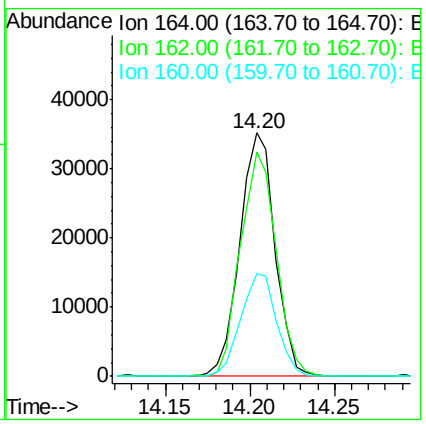


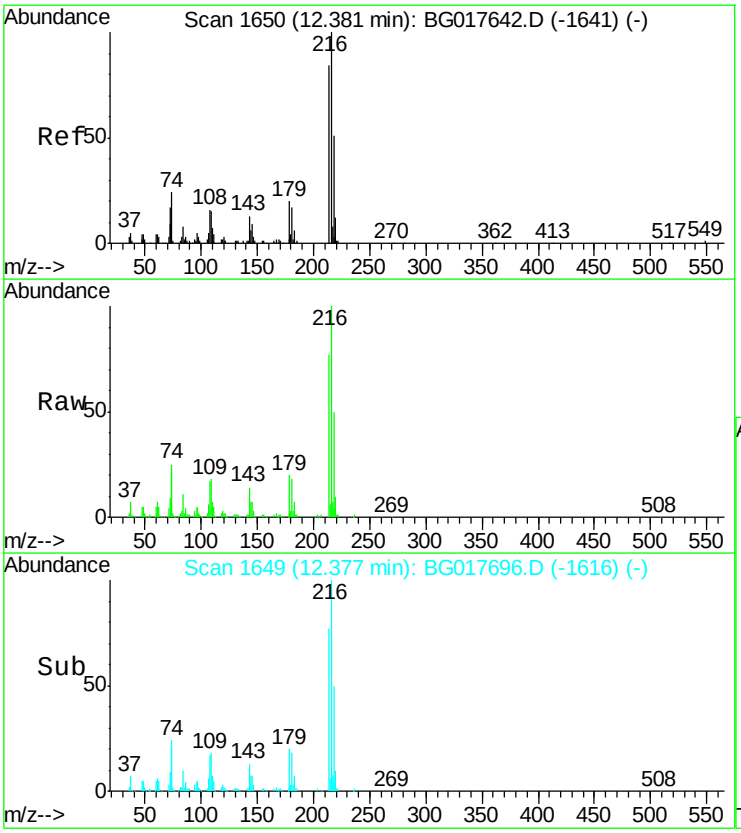
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.20 min Scan# 1960
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:164 Resp: 51110

Ion	Ratio	Lower	Upper
164	100		
162	92.1	75.0	112.4
160	42.3	30.3	45.5

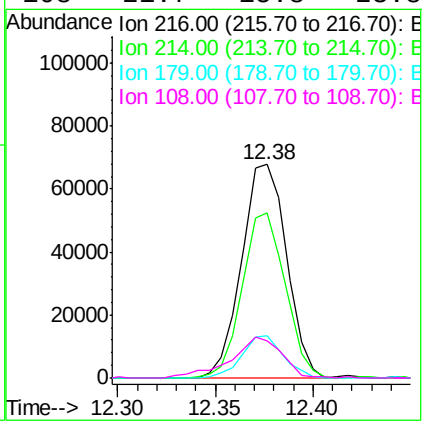


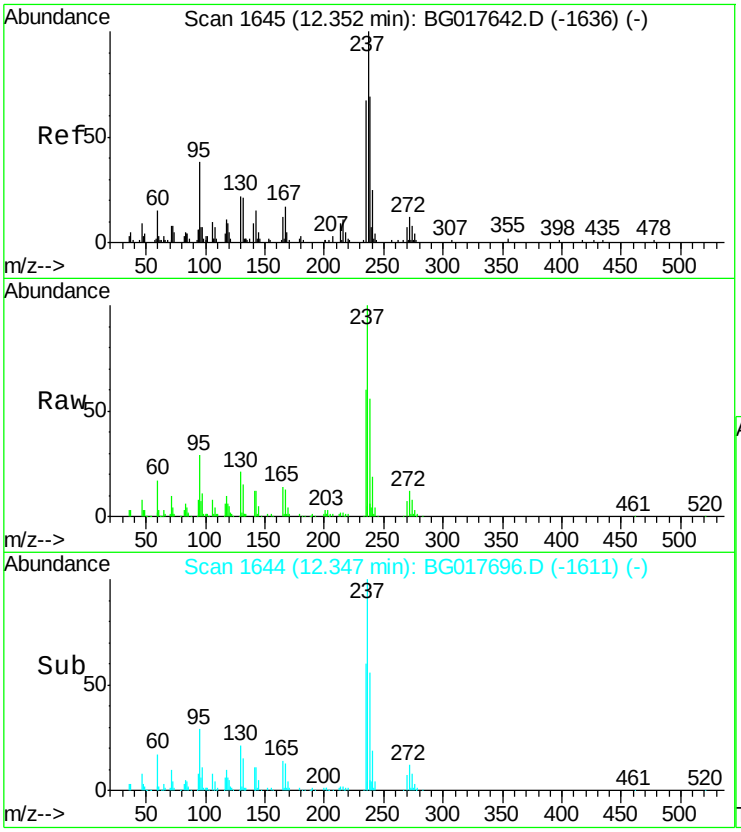


#39
1,2,4,5-Tetrachlorobenzene
Concen: 52.63 ng
RT: 12.38 min Scan# 1649
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:216 Resp: 108293

Ion	Ratio	Lower	Upper
216	100		
214	73.8	63.2	94.8
179	18.2	15.8	23.8
108	21.7	15.8	23.8



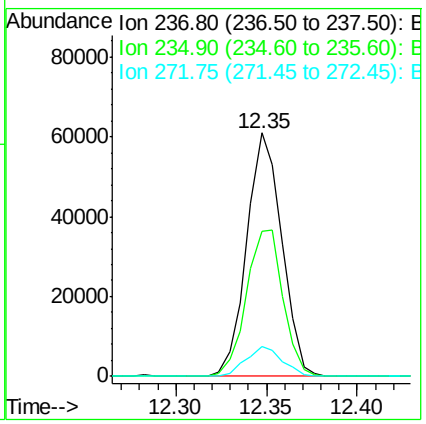


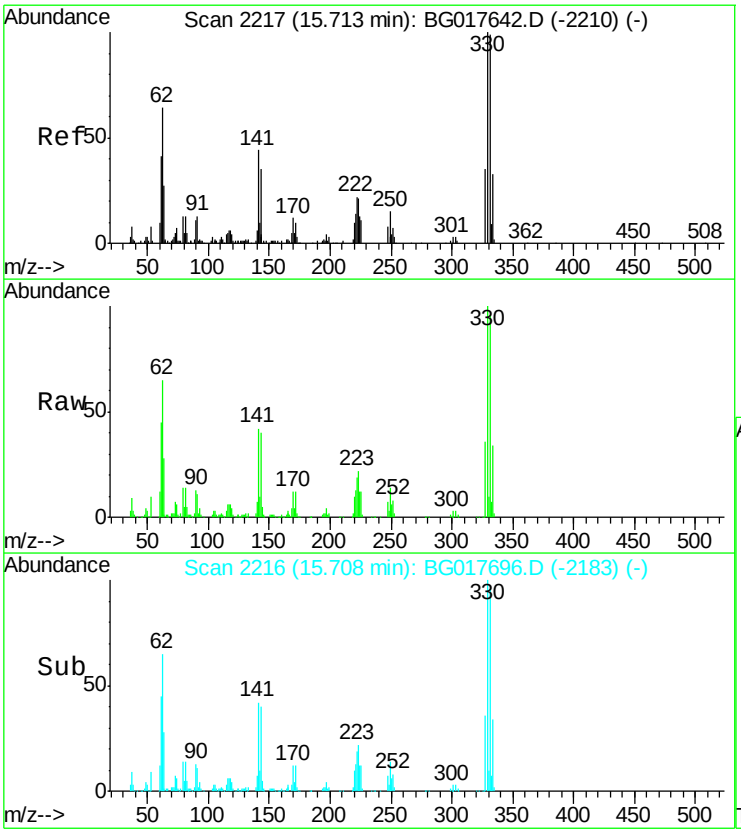
#40
Hexachlorocyclopentadiene
Concen: 86.97 ng
RT: 12.35 min Scan# 1644
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:237 Resp: 82586

Ion	Ratio	Lower	Upper
237	100		
235	59.7	46.6	86.6
272	12.4	0.0	32.3

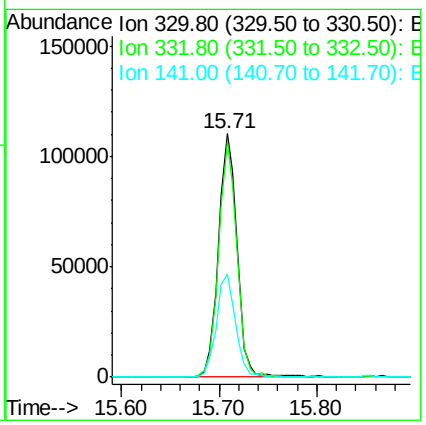


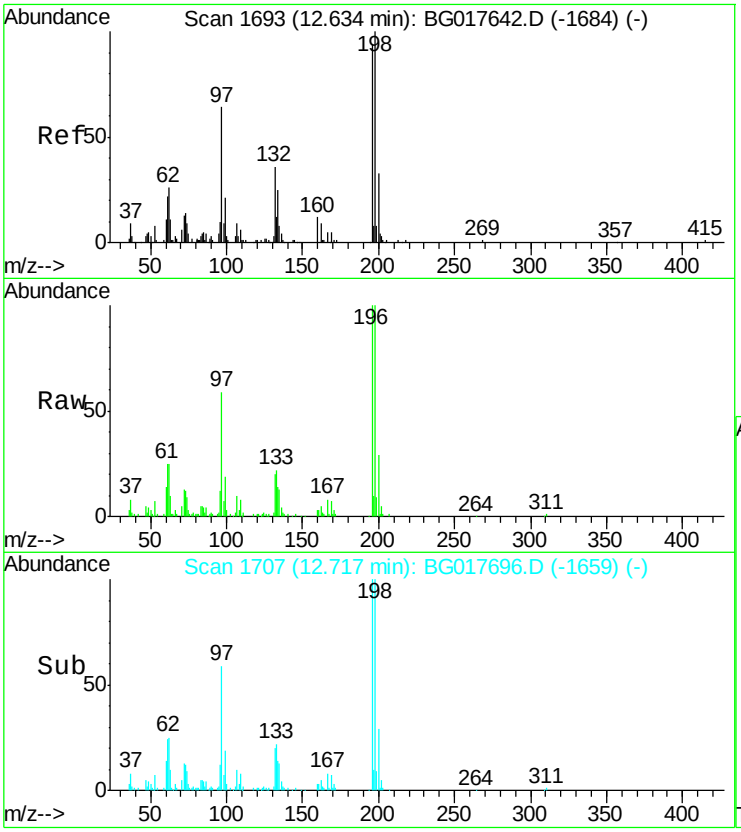


#41
2,4,6-Tribromophenol
Concen: 164.55 ng
RT: 15.71 min Scan# 2216
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:330 Resp: 145169

Ion	Ratio	Lower	Upper
330	100		
332	94.4	76.6	114.8
141	43.8	34.6	51.8



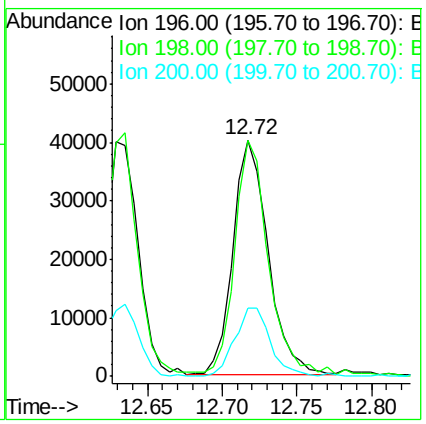


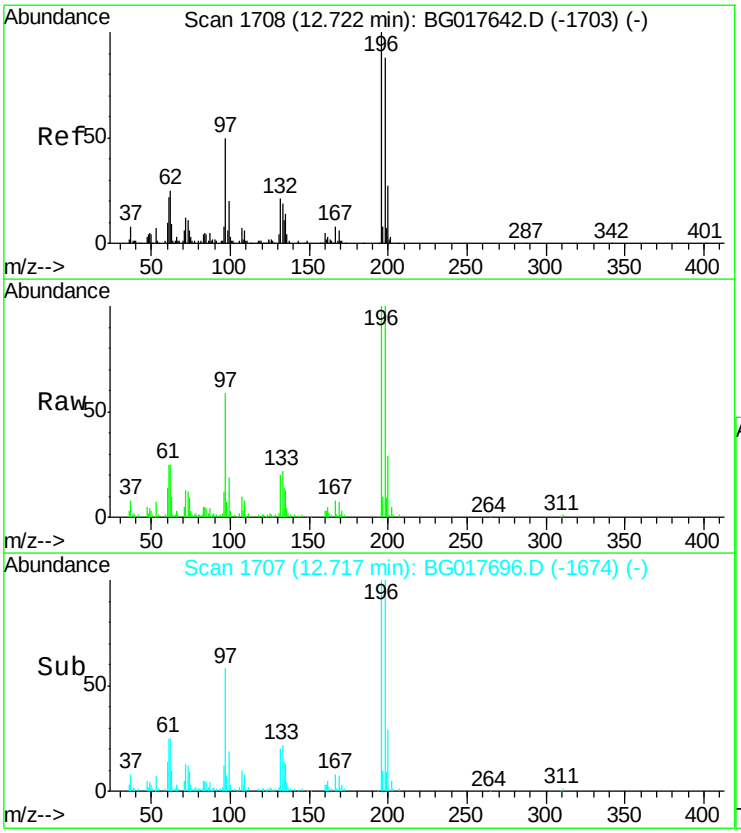
#42
2,4,6-Trichlorophenol
Concen: 51.60 ng
RT: 12.72 min Scan# 1707
Delta R.T. 0.08 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:196 Resp: 65842

Ion	Ratio	Lower	Upper
196	100		
198	100.0	85.3	127.9
200	28.9	28.2	42.2

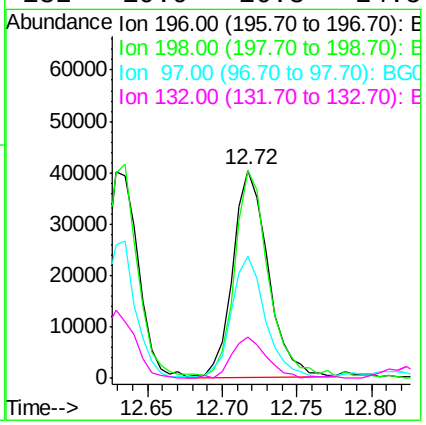


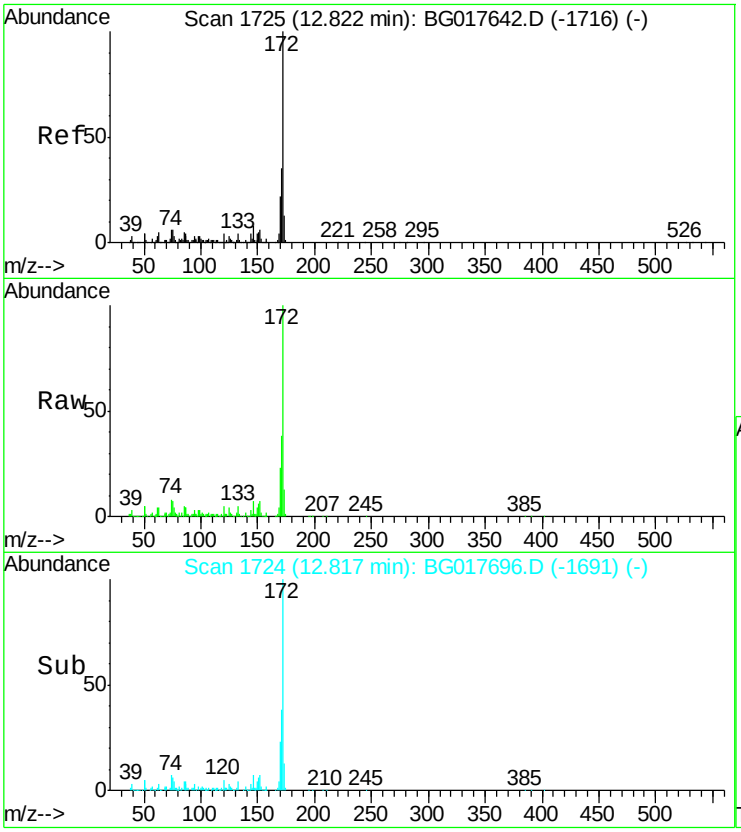


#43
2,4,5-Trichlorophenol
Concen: 50.27 ng
RT: 12.72 min Scan# 1707
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:196 Resp: 67095

Ion	Ratio	Lower	Upper
196	100		
198	100.0	70.9	106.3
97	58.6	40.2	60.4
132	19.9	16.3	24.5



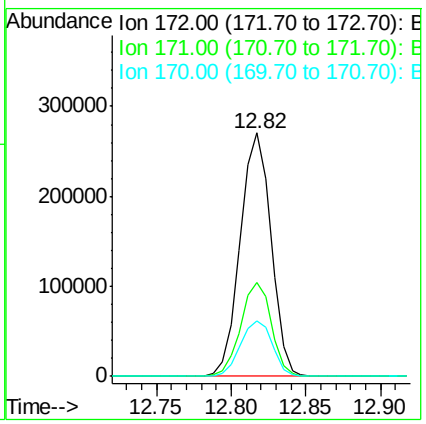


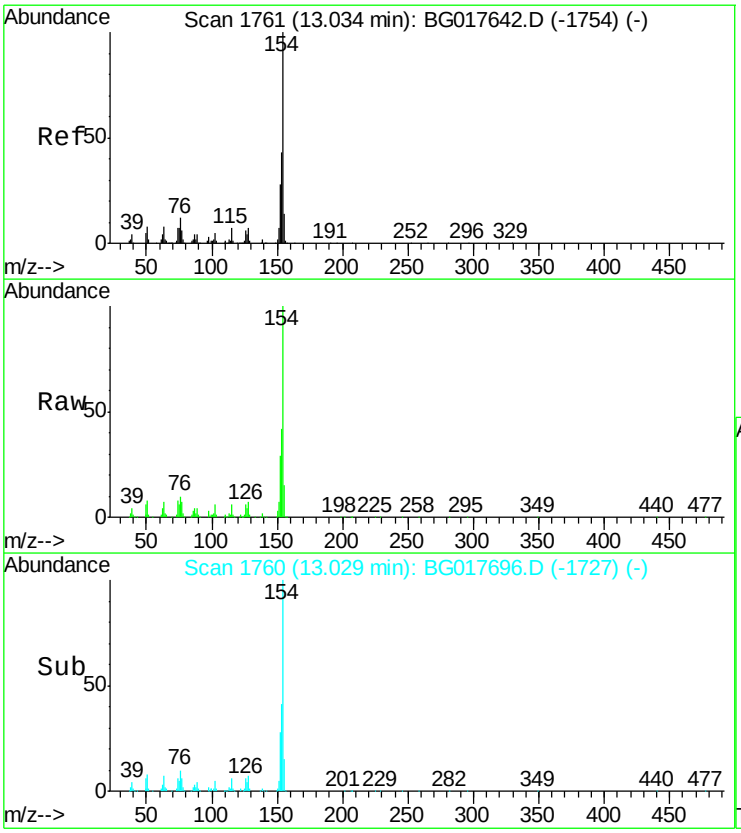
#44
2-Fluorobiphenyl
Concen: 104.38 ng
RT: 12.82 min Scan# 1724
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:172 Resp: 385741

Ion	Ratio	Lower	Upper
172	100		
171	38.4	28.2	42.2
170	22.9	17.4	26.2

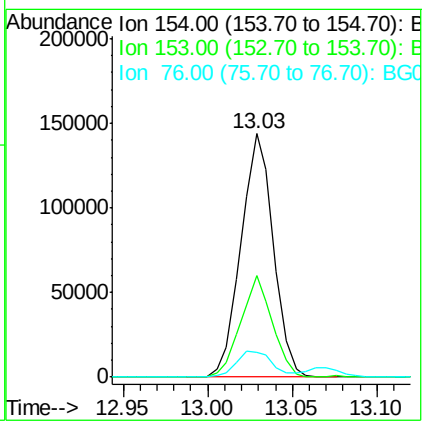


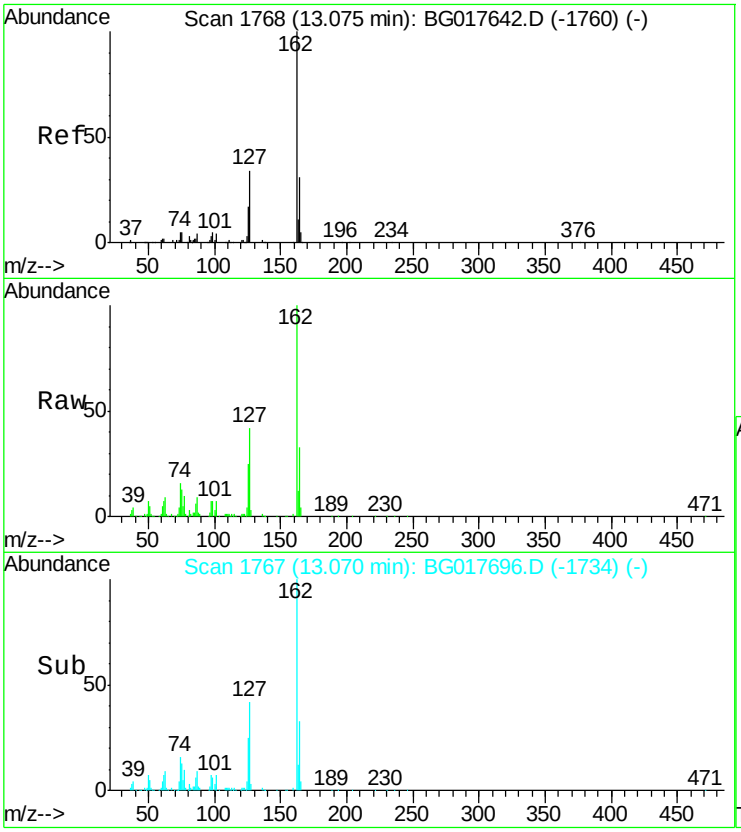


#45
1,1'-Biphenyl
Concen: 51.26 ng
RT: 13.03 min Scan# 1760
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:154 Resp: 192121

Ion	Ratio	Lower	Upper
154	100		
153	41.7	22.9	62.9
76	10.3	0.0	31.8



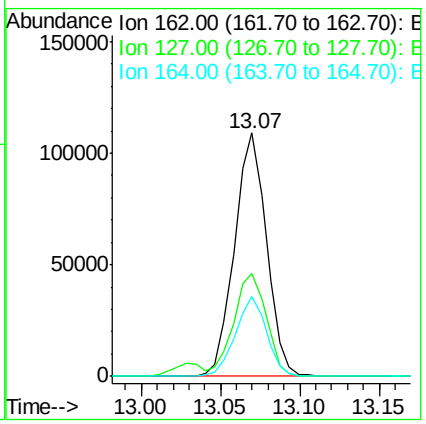


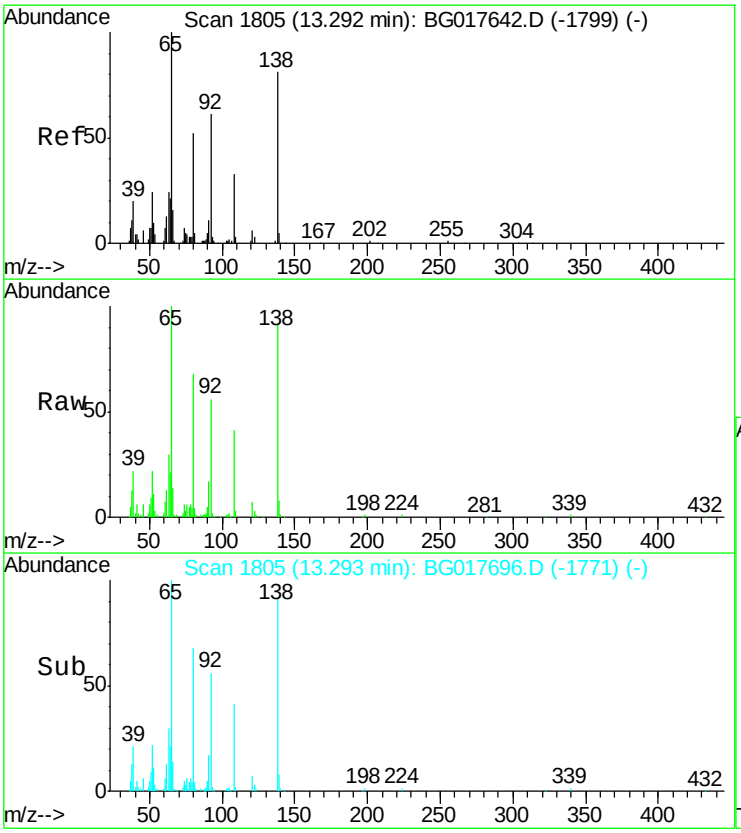
#46
2-Chloronaphthalene
Concen: 49.05 ng
RT: 13.07 min Scan# 1767
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:162 Resp: 152528

Ion	Ratio	Lower	Upper
162	100		
127	42.1	31.6	47.4
164	32.6	25.0	37.6

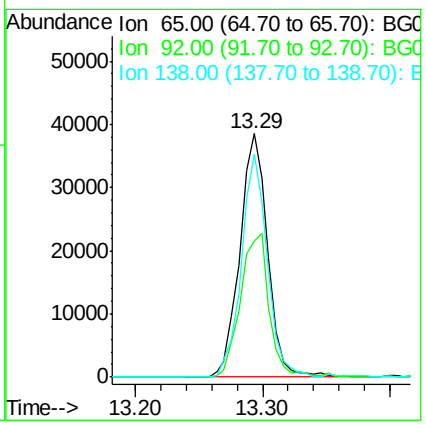


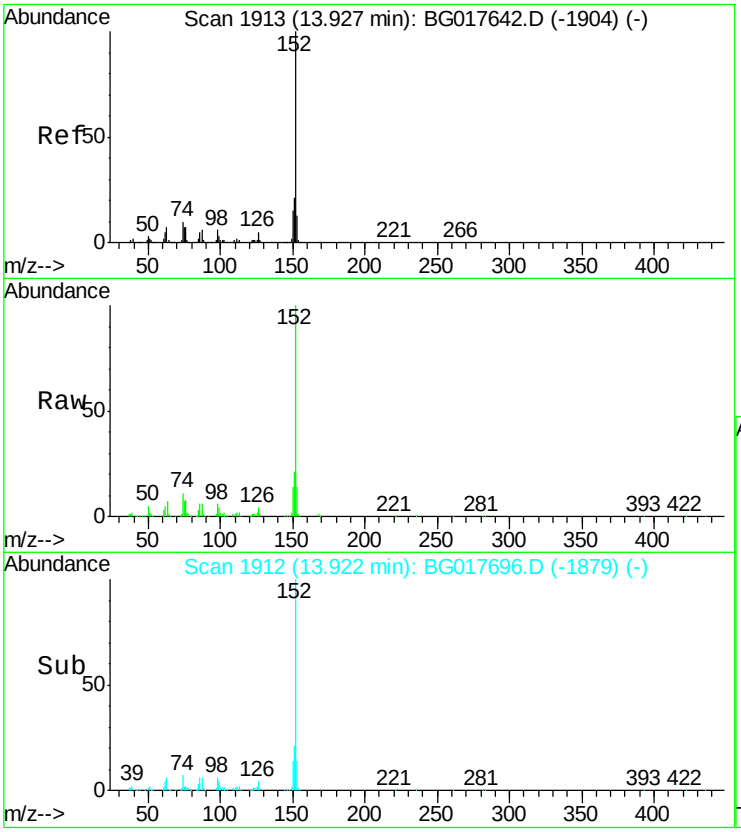


#47
2-Nitroaniline
Concen: 52.99 ng
RT: 13.29 min Scan# 1805
Delta R.T. 0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion: 65 Resp: 58190

Ion	Ratio	Lower	Upper
65	100		
92	55.9	48.4	72.6
138	91.5	64.8	97.2



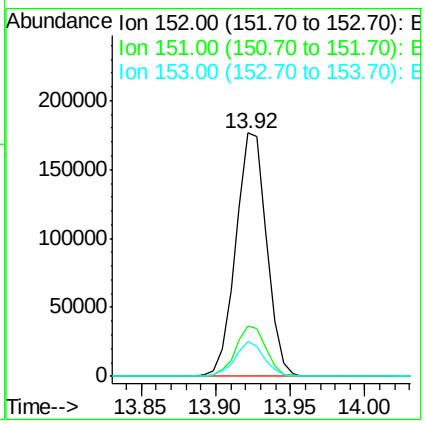


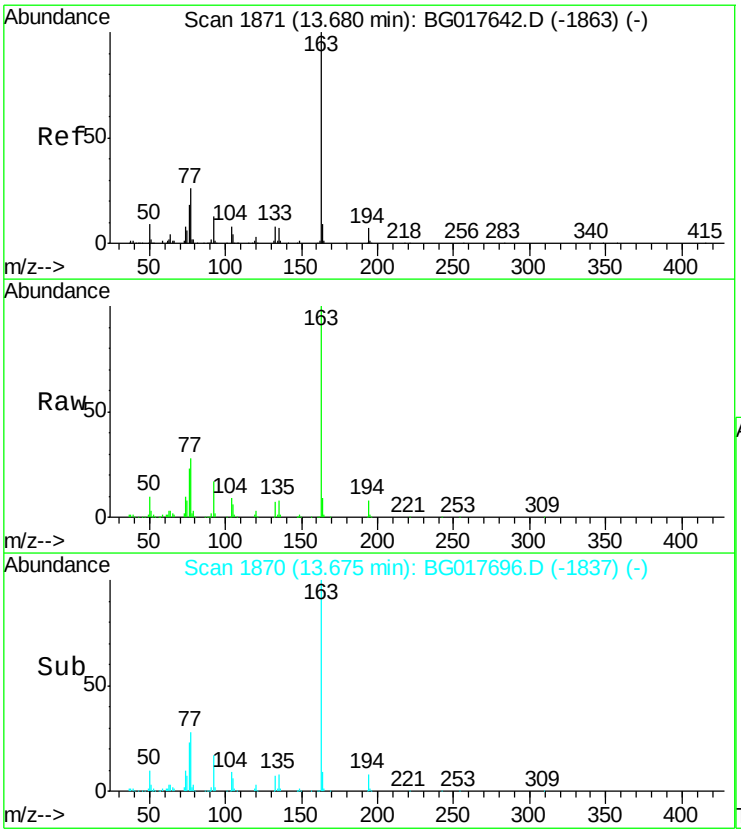
#48
Acenaphthylene
Concen: 47.90 ng
RT: 13.92 min Scan# 1912
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:152 Resp: 253199

Ion	Ratio	Lower	Upper
152	100		
151	20.7	17.0	25.4
153	14.4	10.5	15.7

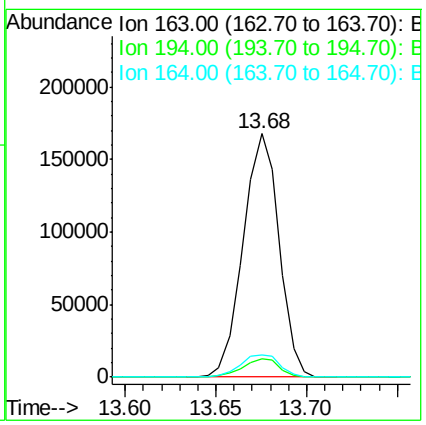


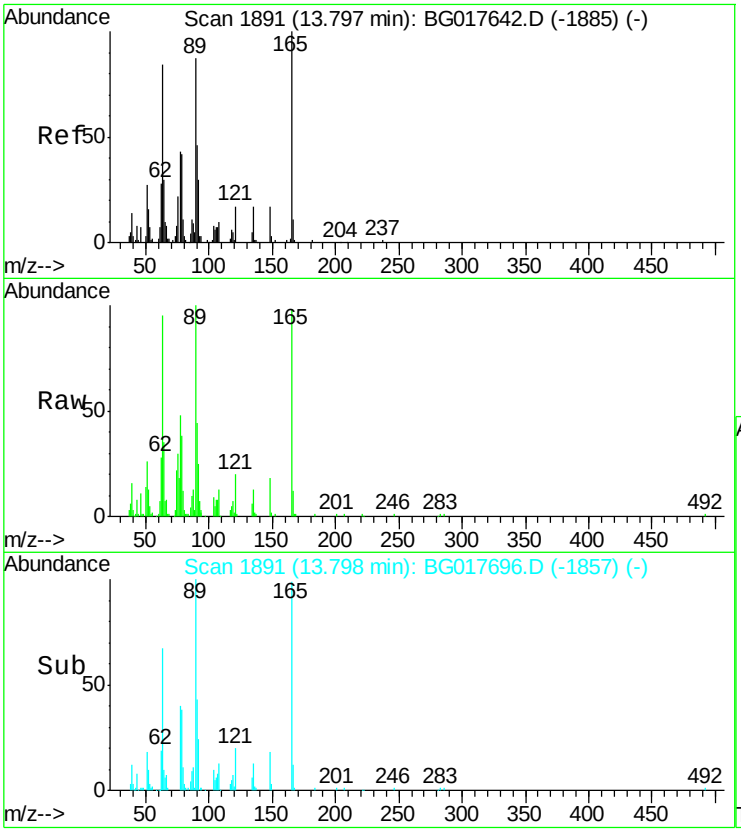


#49
Dimethylphthalate
Concen: 52.65 ng
RT: 13.68 min Scan# 1870
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:163 Resp: 230442

Ion	Ratio	Lower	Upper
163	100		
194	7.7	5.7	8.5
164	8.9	7.1	10.7



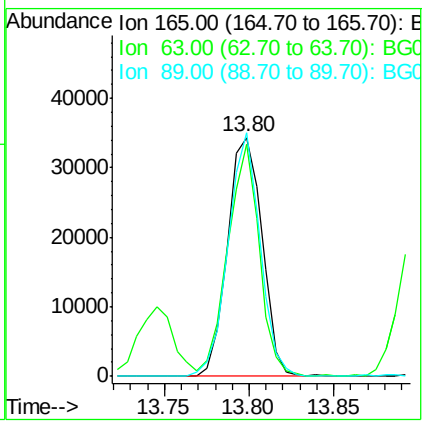


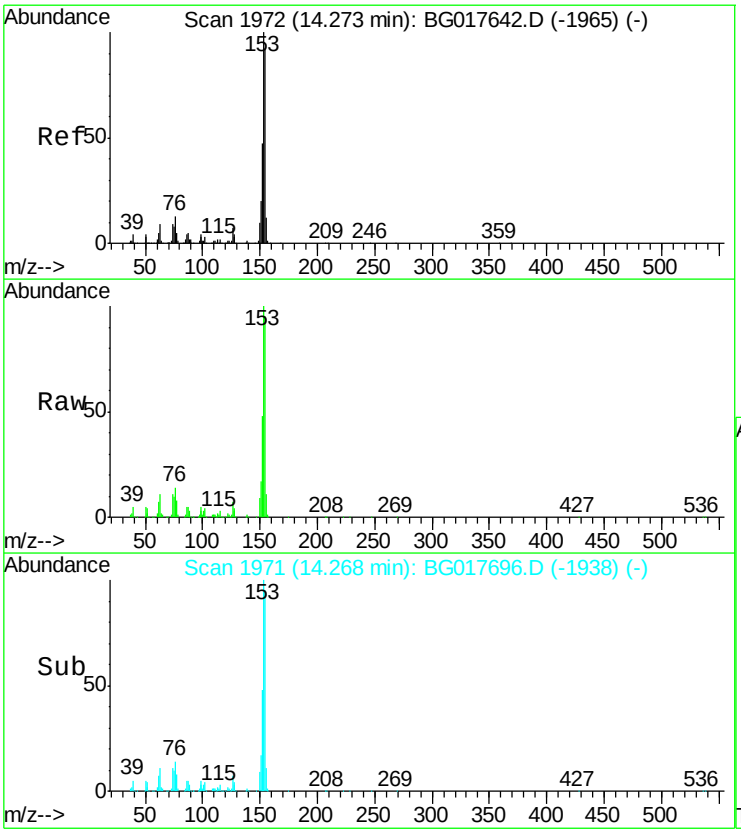
#50
2,6-Dinitrotoluene
Concen: 50.89 ng
RT: 13.80 min Scan# 1891
Delta R.T. 0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:165 Resp: 48838

Ion	Ratio	Lower	Upper
165	100		
63	97.3	70.2	105.4
89	102.1	69.8	104.8

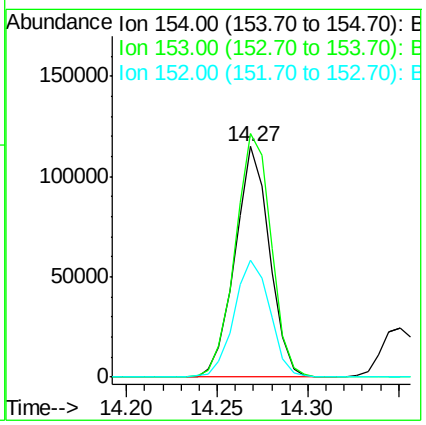


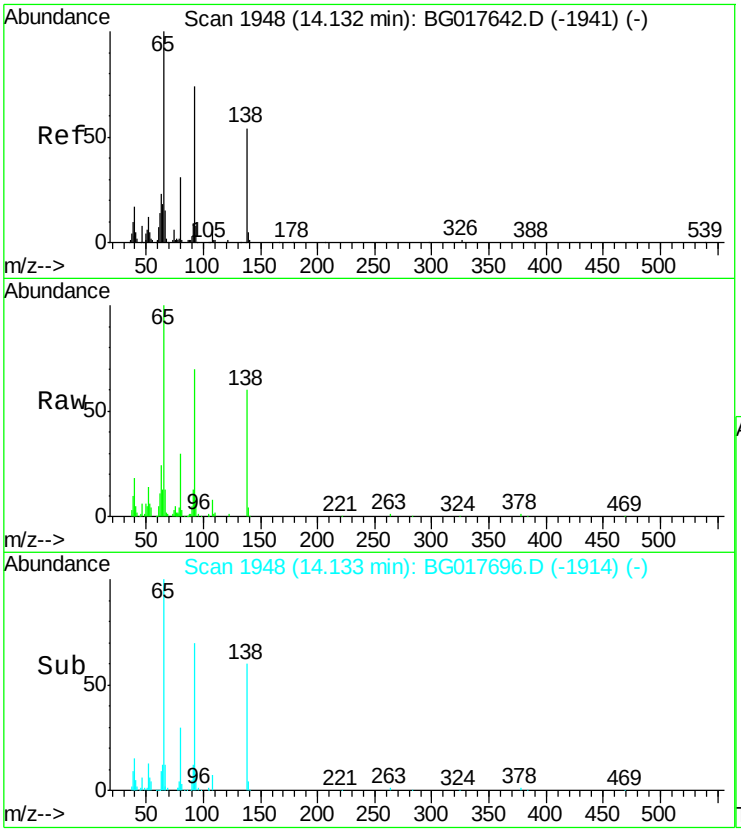


#51
Acenaphthene
Concen: 48.35 ng
RT: 14.27 min Scan# 1971
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:154 Resp: 151770

Ion	Ratio	Lower	Upper
154	100		
153	105.5	87.2	130.8
152	50.7	41.0	61.4



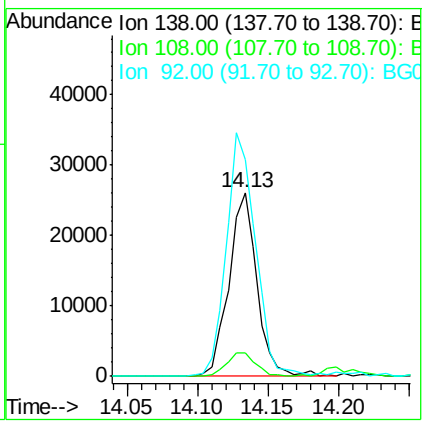


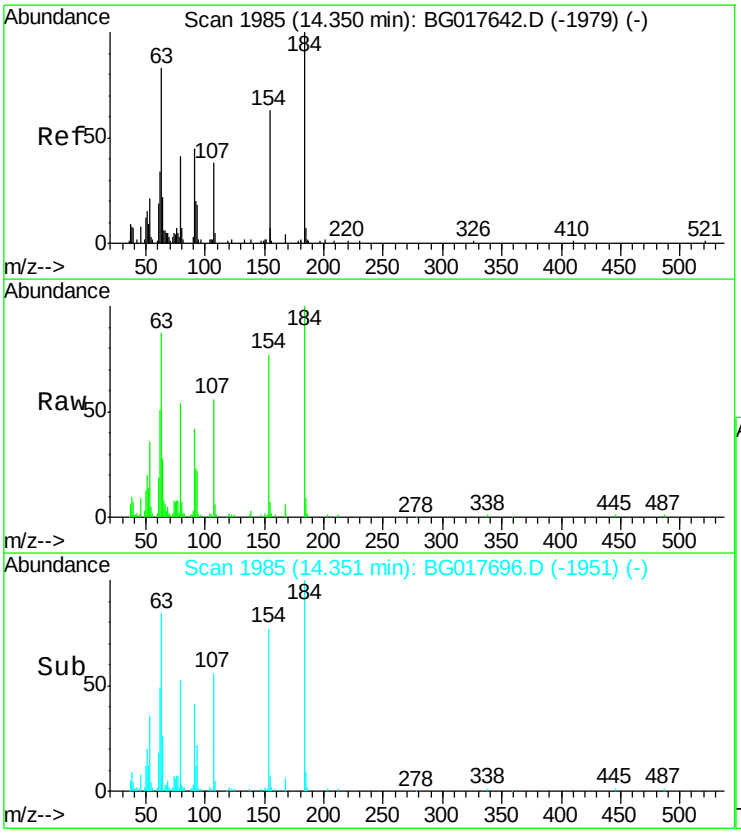
#52
3-Nitroaniline
Concen: 42.33 ng
RT: 14.13 min Scan# 1948
Delta R.T. 0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:138 Resp: 36293

Ion	Ratio	Lower	Upper
138	100		
108	12.7	11.4	17.2
92	117.7	109.0	163.6

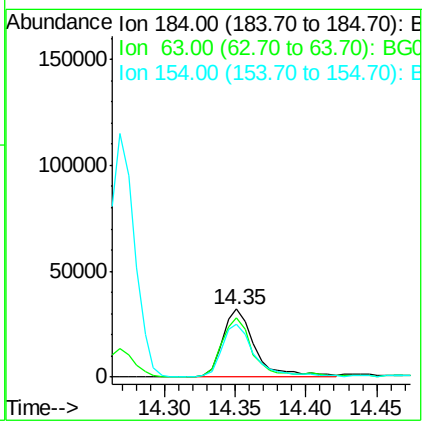


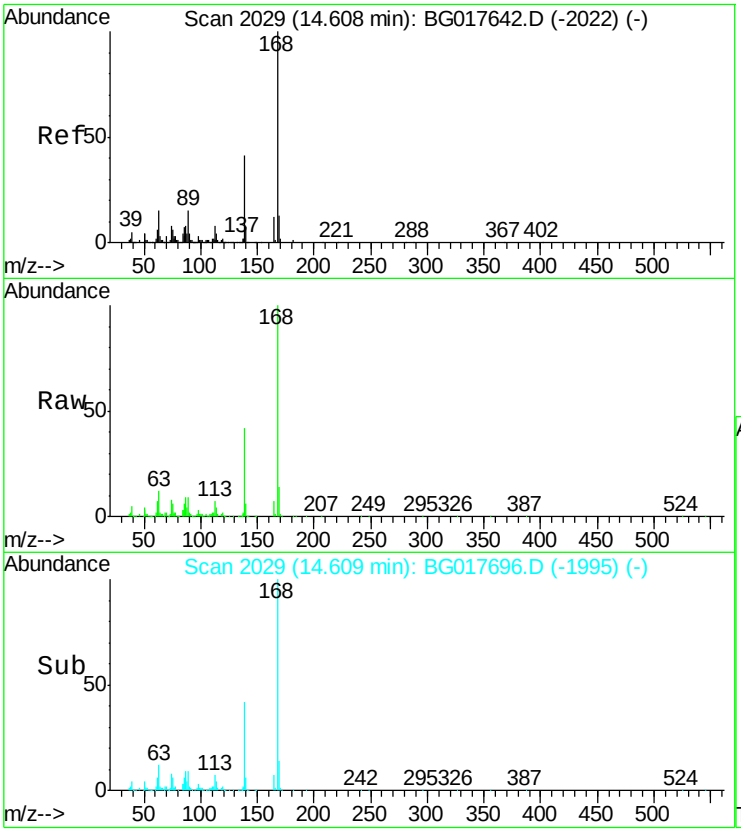


#53
2,4-Dinitrophenol
Concen: 84.12 ng
RT: 14.35 min Scan# 1985
Delta R.T. 0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:184 Resp: 51506

Ion	Ratio	Lower	Upper
184	100		
63	87.4	66.5	99.7
154	77.1	50.5	75.7#



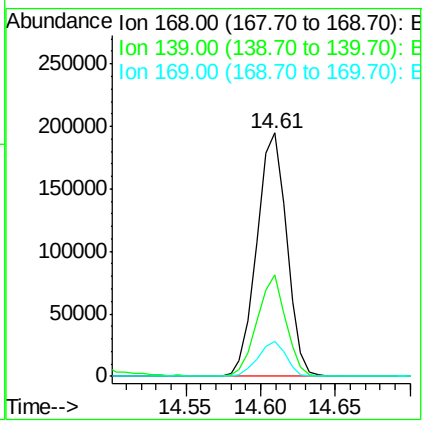


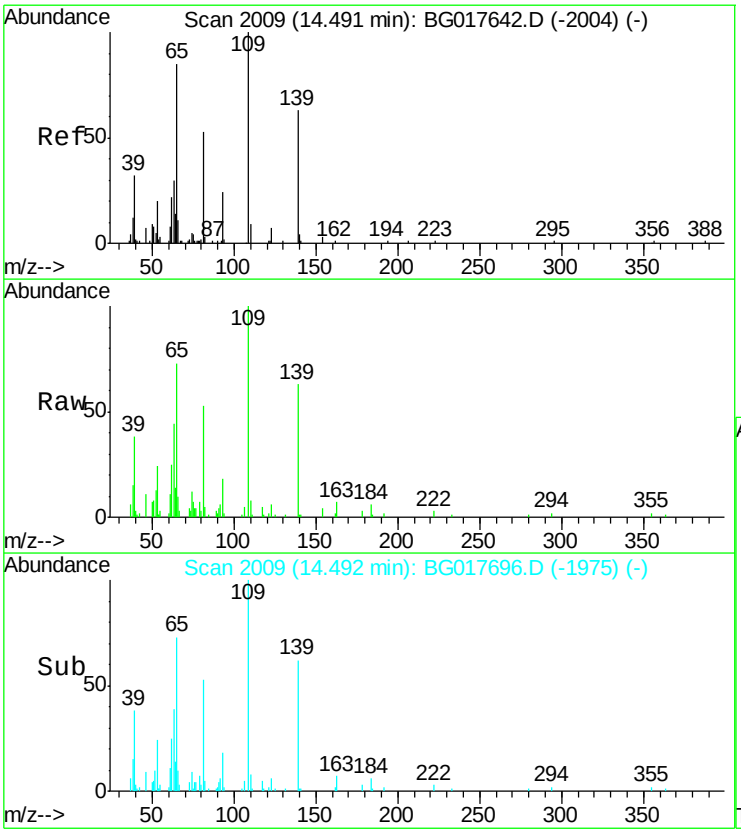
#54
Dibenzofuran
Concen: 51.82 ng
RT: 14.61 min Scan# 2029
Delta R.T. 0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:168 Resp: 268604

Ion	Ratio	Lower	Upper
168	100		
139	41.8	32.8	49.2
169	14.2	10.3	15.5

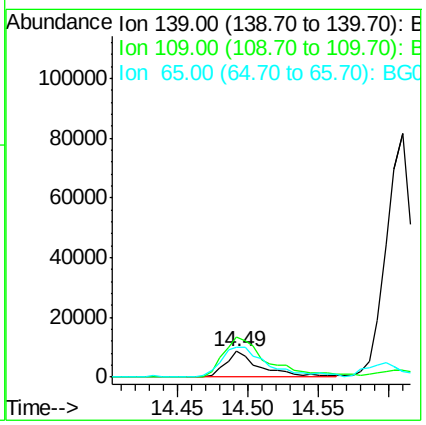


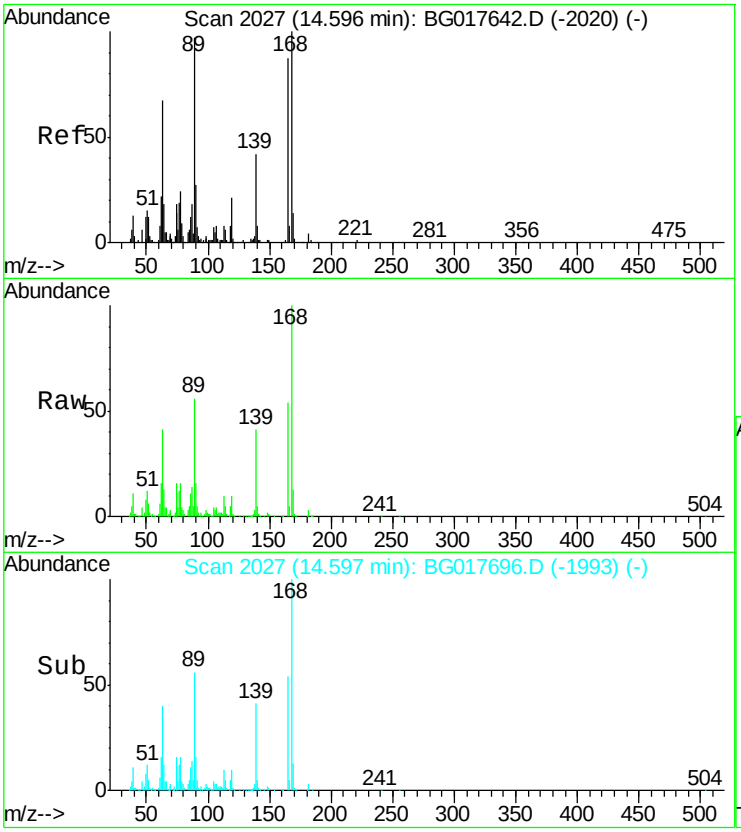


#55
4-Nitrophenol
Concen: 29.73 ng
RT: 14.49 min Scan# 2009
Delta R.T. 0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:139 Resp: 15071

Ion	Ratio	Lower	Upper
139	100		
109	155.2	138.9	178.9
65	112.7	115.1	155.1#



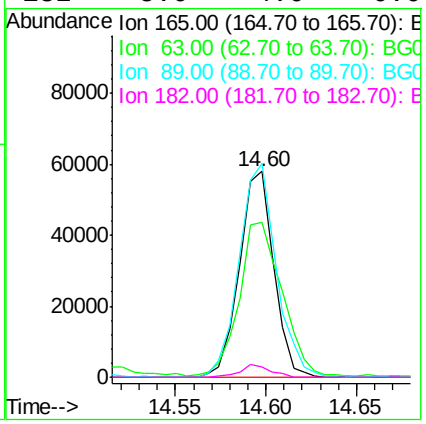


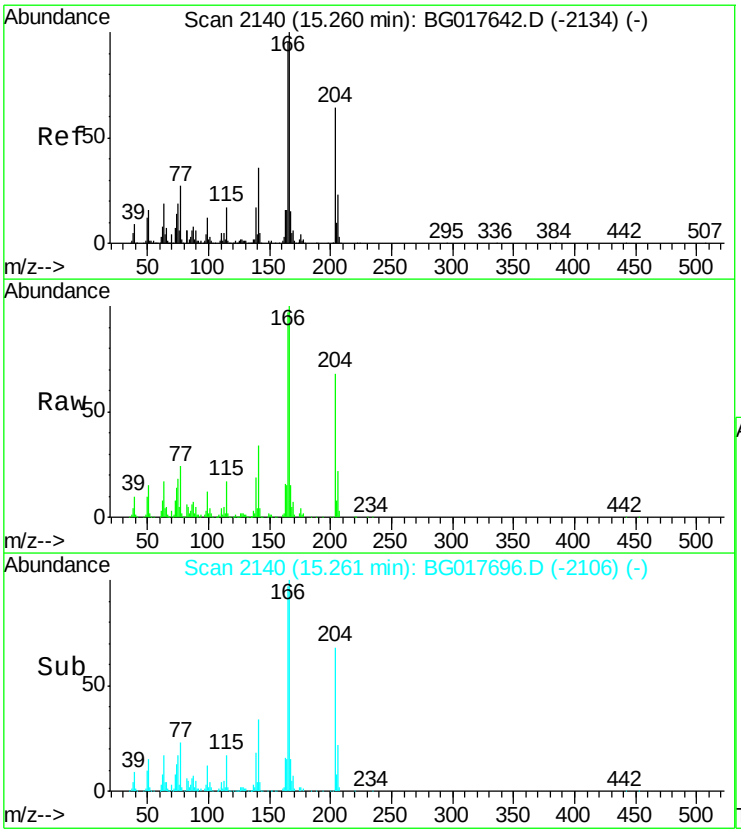
#56
2,4-Dinitrotoluene
Concen: 54.71 ng
RT: 14.60 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:165 Resp: 76206

Ion	Ratio	Lower	Upper
165	100		
63	75.5	61.9	92.9
89	103.8	88.9	133.3
182	5.0	4.0	6.0

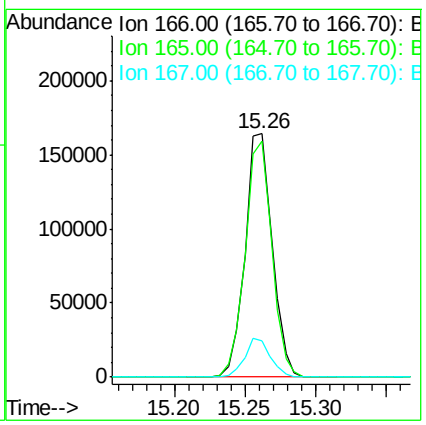


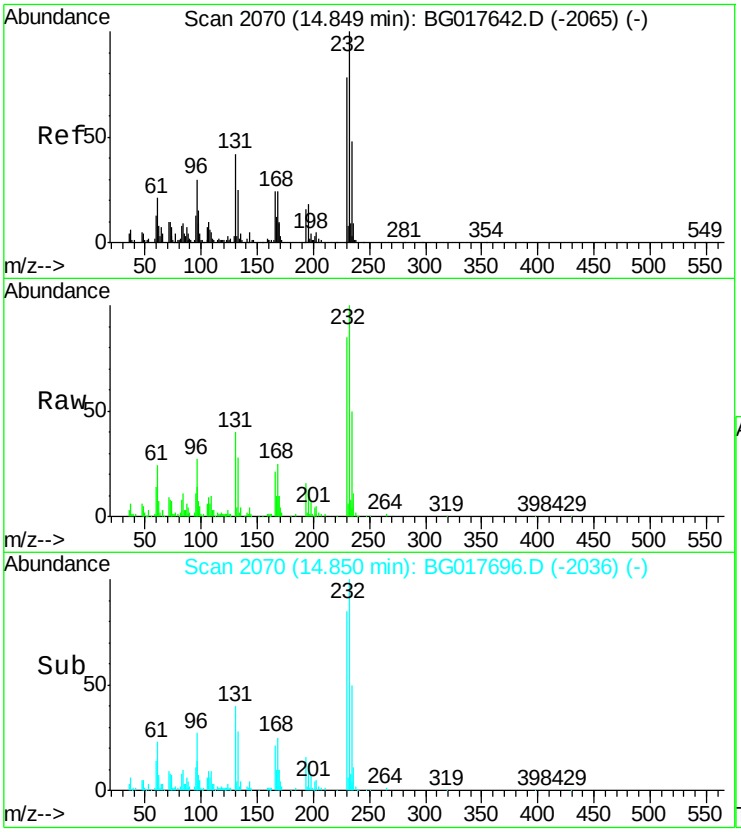


#57
Fluorene
Concen: 49.98 ng
RT: 15.26 min Scan# 2140
Delta R.T. 0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:166 Resp: 222247

Ion	Ratio	Lower	Upper
166	100		
165	96.9	76.2	114.4
167	14.9	12.2	18.2



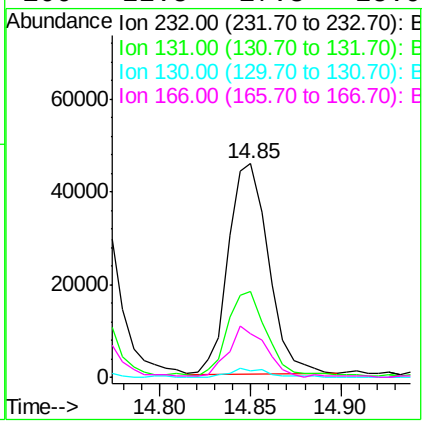


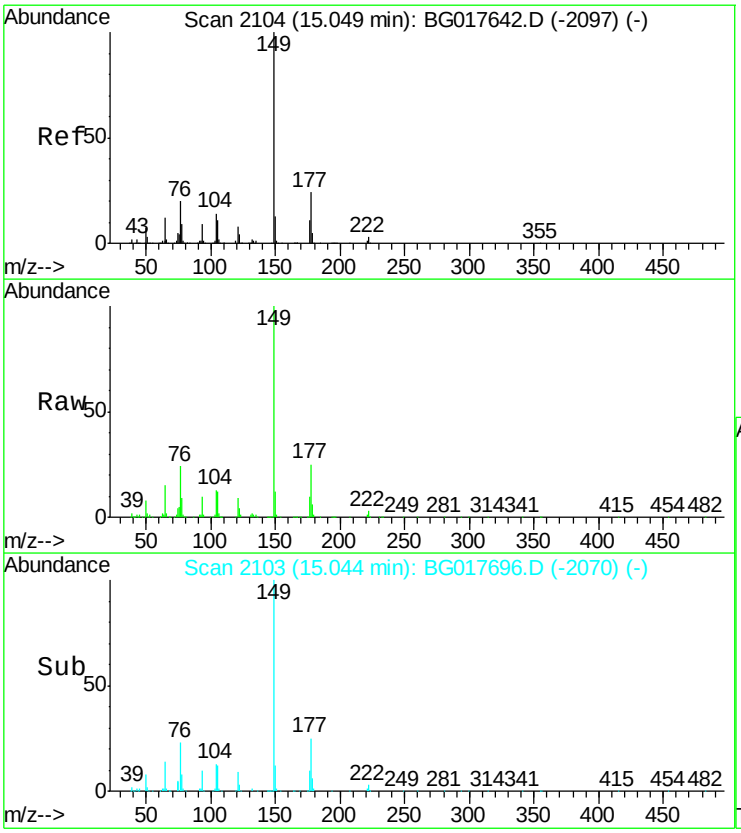
#58
2,3,4,6-Tetrachlorophenol
Concen: 48.19 ng
RT: 14.85 min Scan# 2070
Delta R.T. 0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:232 Resp: 70046

Ion	Ratio	Lower	Upper
232	100		
131	41.5	31.3	46.9
130	3.7	2.8	4.2
166	22.5	17.3	25.9

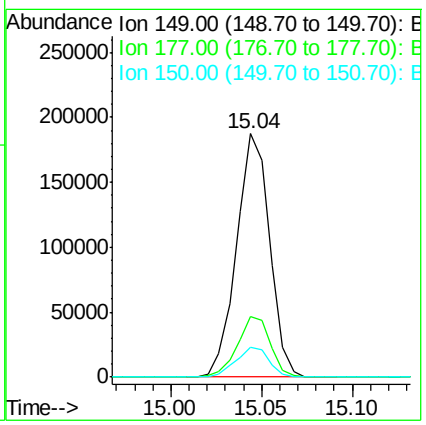


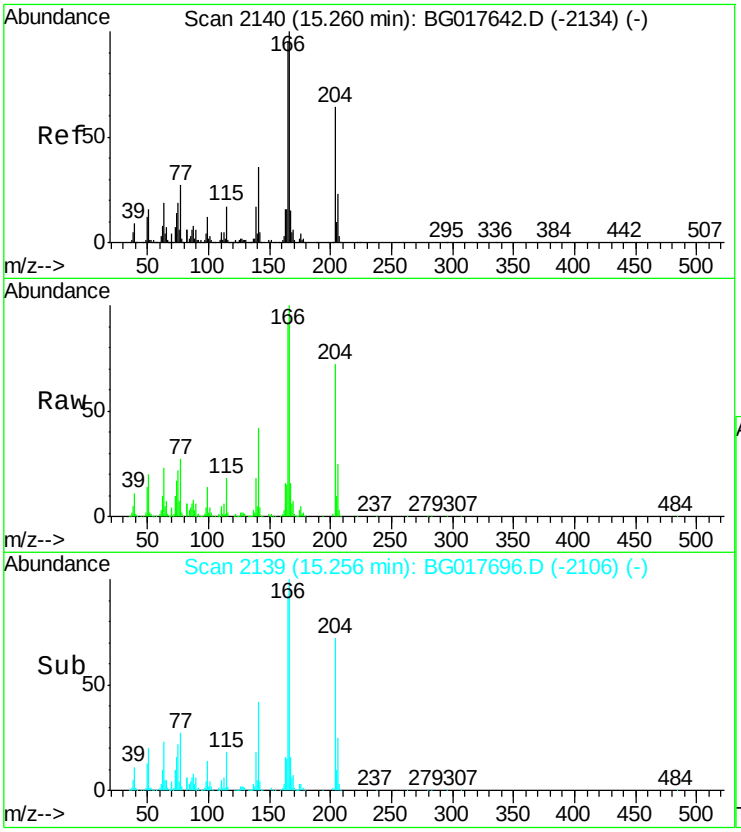


#59
Diethylphthalate
Concen: 48.88 ng
RT: 15.04 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:149 Resp: 237371

Ion	Ratio	Lower	Upper
149	100		
177	24.7	19.3	28.9
150	12.2	10.2	15.2



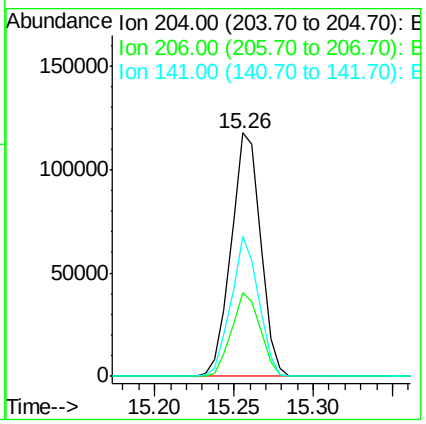


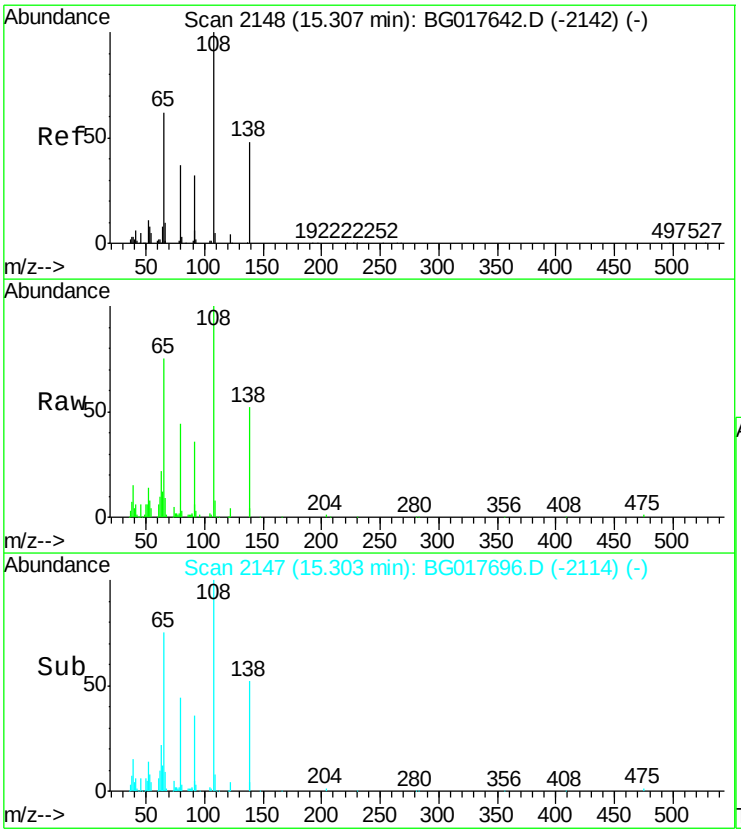
#60
4-Chlorophenyl-phenylether
Concen: 54.42 ng
RT: 15.26 min Scan# 2139
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:204 Resp: 151518

Ion	Ratio	Lower	Upper
204	100		
206	34.6	28.9	43.3
141	57.6	45.3	67.9

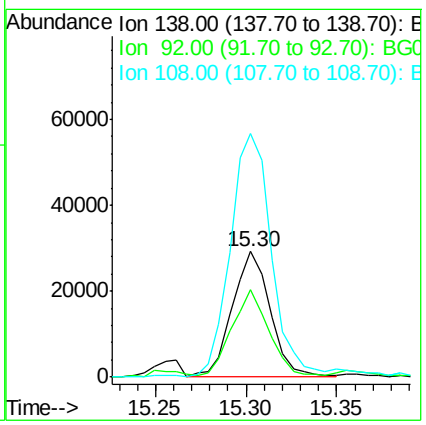


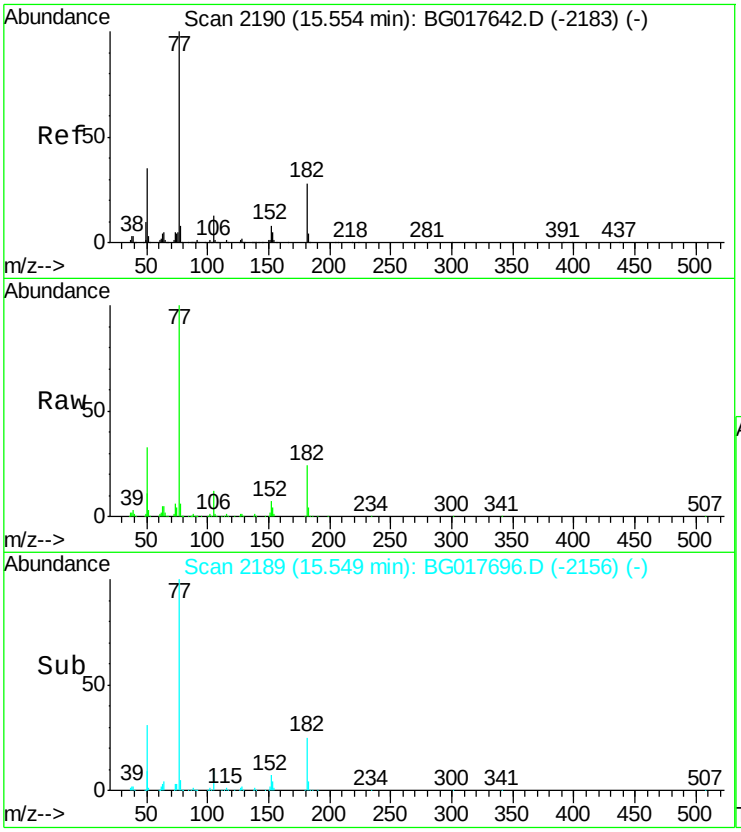


#61
4-Nitroaniline
Concen: 46.72 ng
RT: 15.30 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:138 Resp: 42703

Ion	Ratio	Lower	Upper
138	100		
92	69.4	46.1	86.1
108	194.0	184.4	224.4



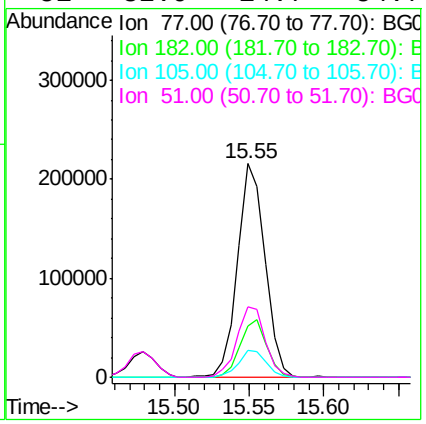


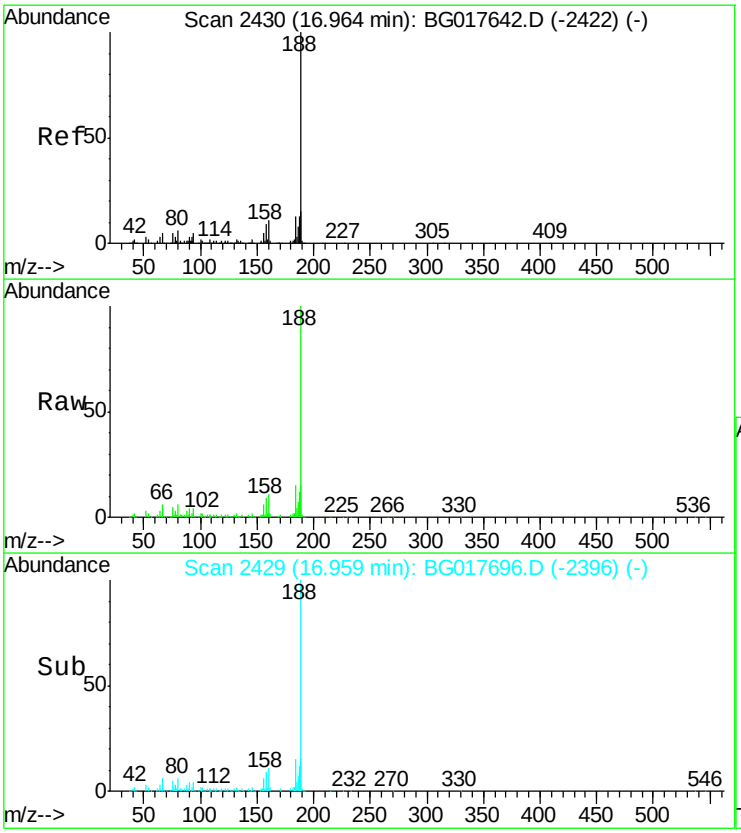
#62
Azobenzene
Concen: 52.33 ng
RT: 15.55 min Scan# 2189
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion: 77 Resp: 275845

Ion	Ratio	Lower	Upper
77	100		
182	24.3	8.2	48.2
105	12.3	0.0	33.0
51	32.9	14.7	54.7

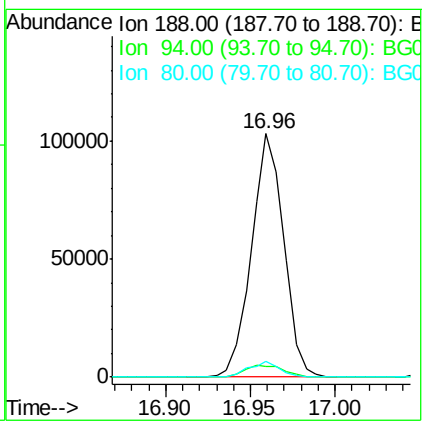


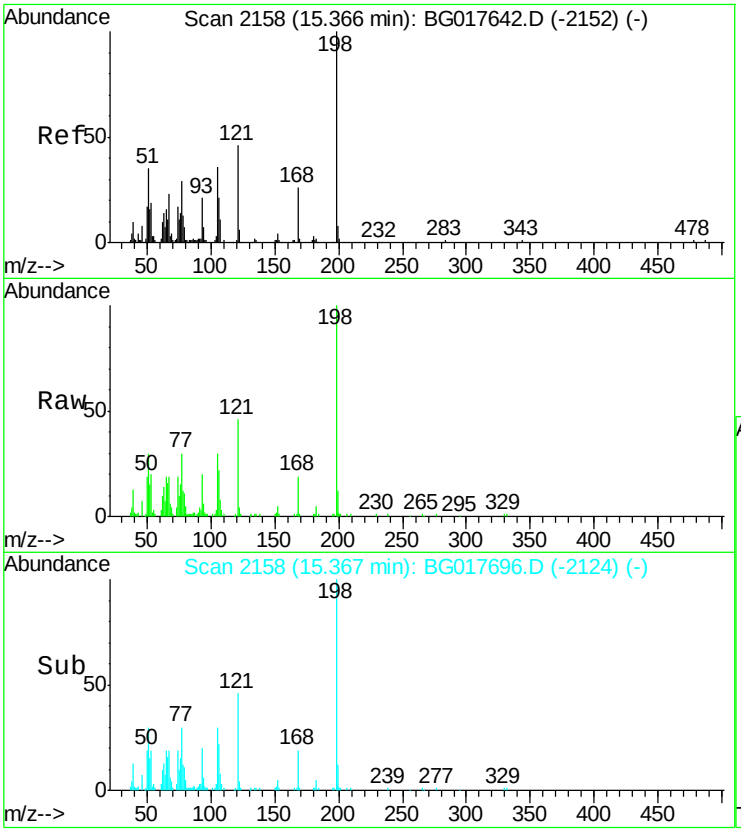


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.96 min Scan# 2429
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:188 Resp: 136189

Ion	Ratio	Lower	Upper
188	100		
94	4.4	3.9	5.9
80	6.3	5.0	7.6



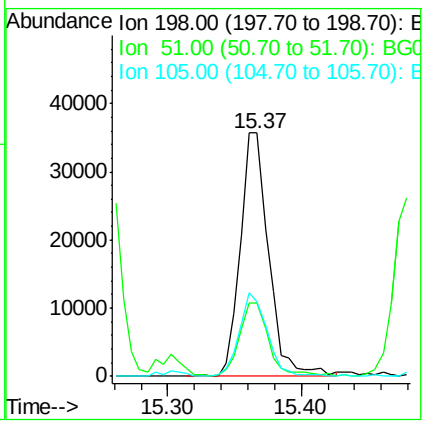


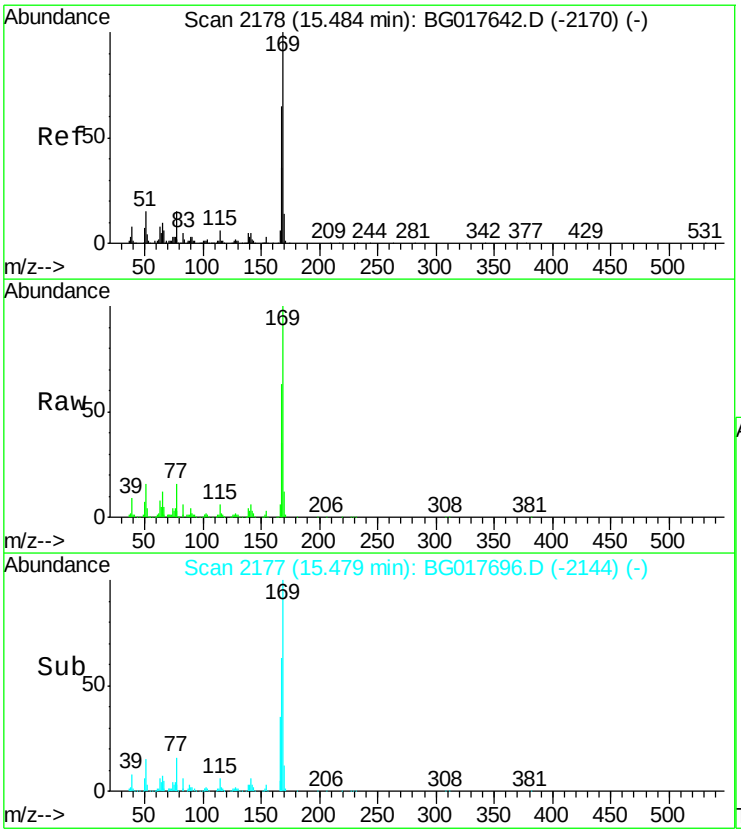
#64
4,6-Dinitro-2-methylphenol
Concen: 48.22 ng
RT: 15.37 min Scan# 2158
Delta R.T. 0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:198 Resp: 52416

Ion	Ratio	Lower	Upper
198	100		
51	30.1	16.2	56.2
105	30.4	15.7	55.7

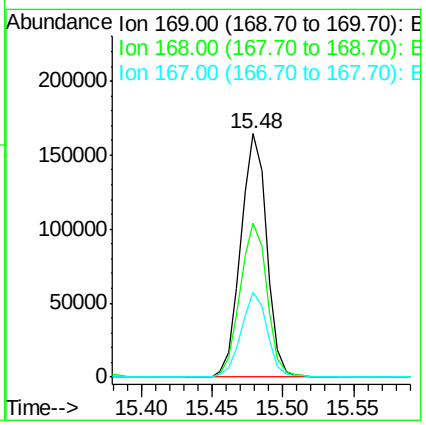


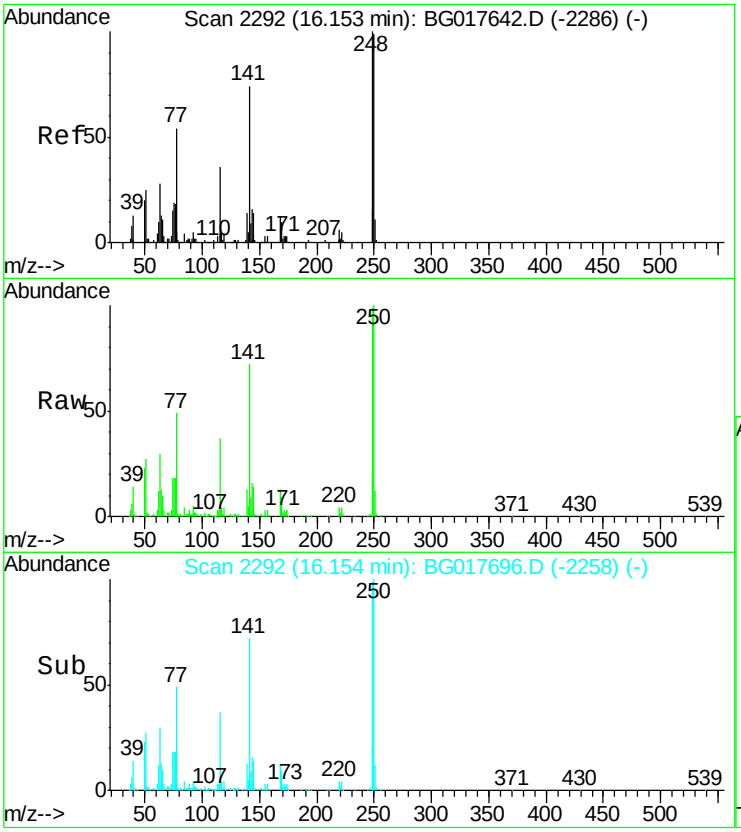


#65
n-Nitrosodiphenylamine
Concen: 53.23 ng
RT: 15.48 min Scan# 2177
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:169 Resp: 211259

Ion	Ratio	Lower	Upper
169	100		
168	63.1	52.3	78.5
167	34.9	28.5	42.7



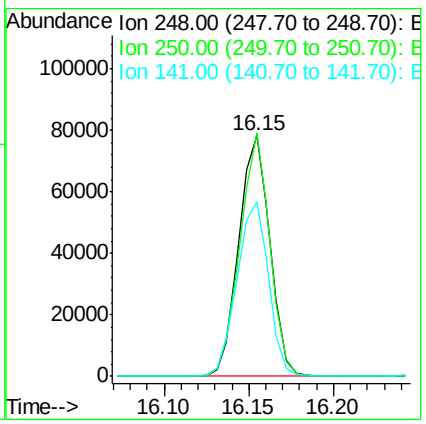


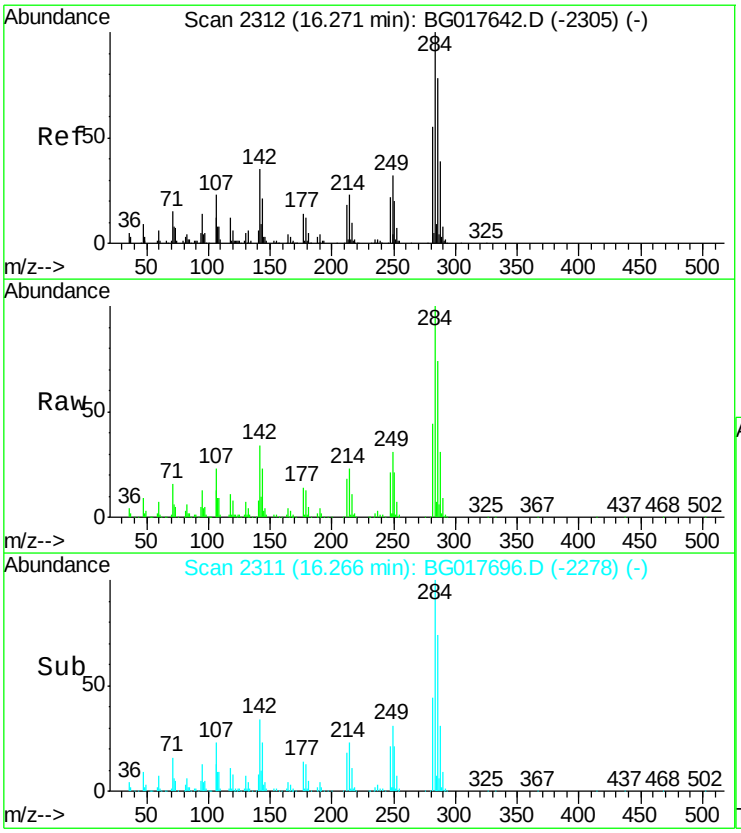
#66
4-Bromophenyl-phenylether
Concen: 55.22 ng
RT: 16.15 min Scan# 2292
Delta R.T. 0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:248 Resp: 100019

Ion	Ratio	Lower	Upper
248	100		
250	101.0	79.0	118.6
141	72.6	59.0	88.6

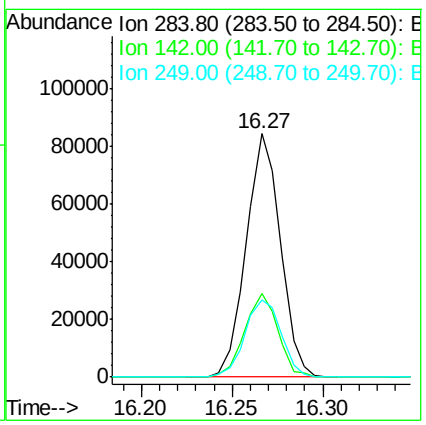


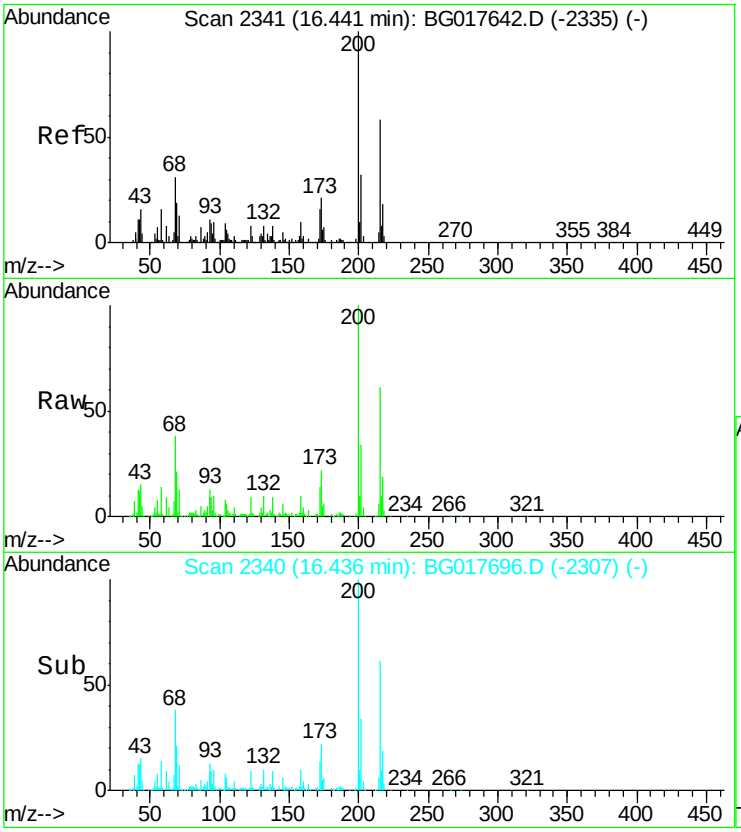


#67
Hexachlorobenzene
Concen: 56.28 ng
RT: 16.27 min Scan# 2311
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:284 Resp: 110942

Ion	Ratio	Lower	Upper
284	100		
142	34.2	27.8	41.6
249	31.5	25.7	38.5



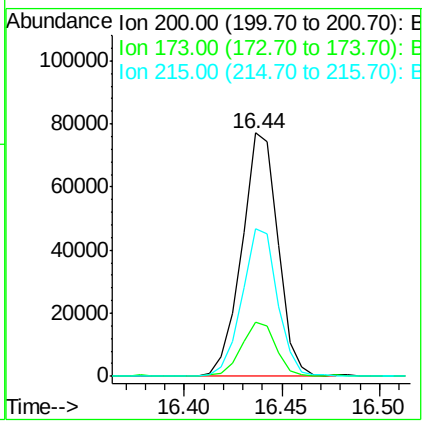


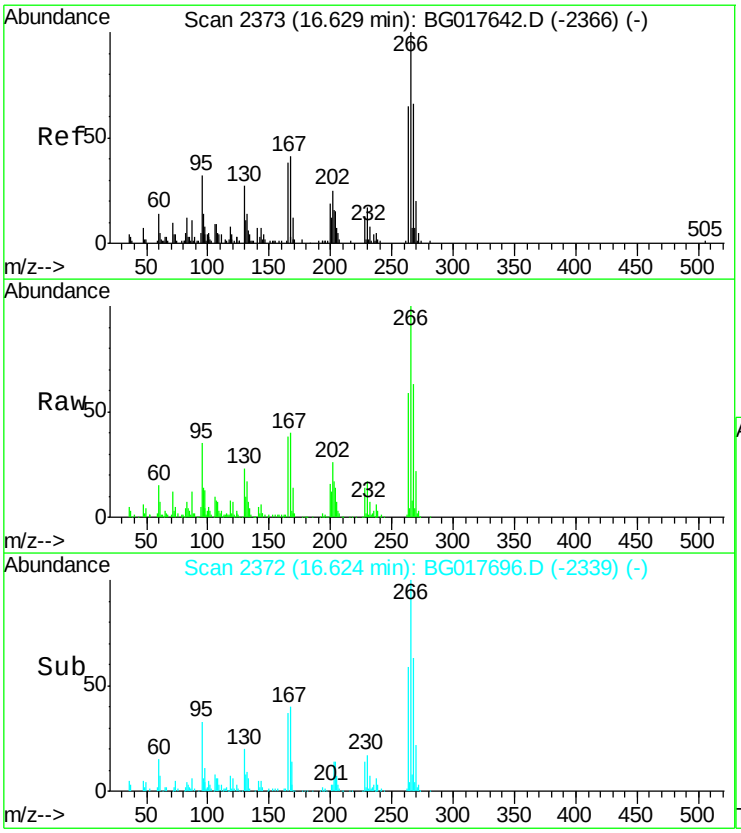
#68
Atrazine
Concen: 50.51 ng
RT: 16.44 min Scan# 2340
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:200 Resp: 98836

Ion	Ratio	Lower	Upper
200	100		
173	22.5	0.8	40.8
215	60.8	38.4	78.4

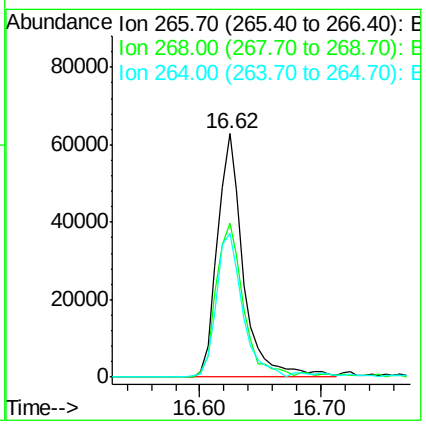


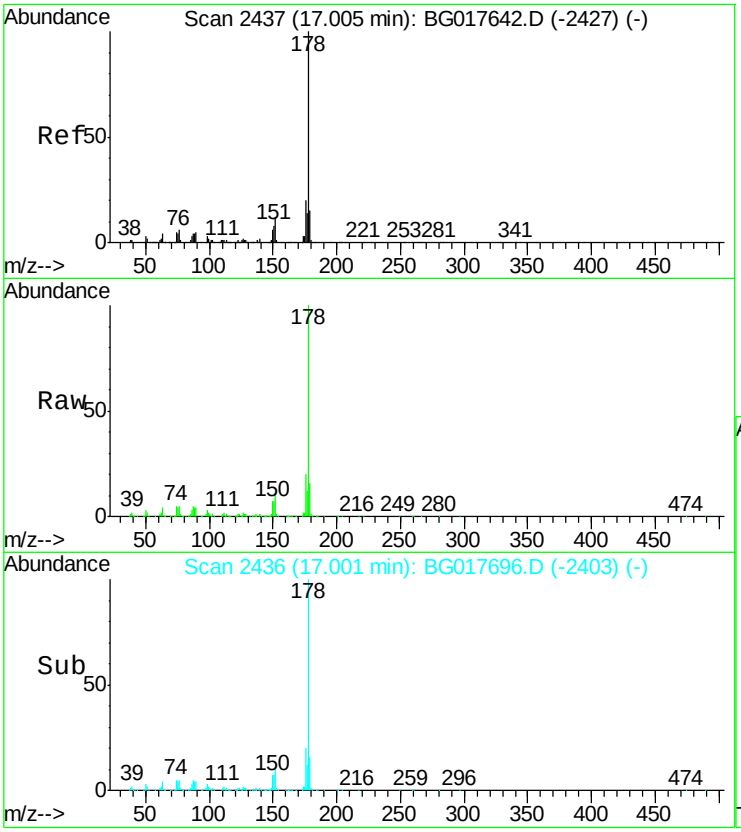


#69
Pentachlorophenol
Concen: 100.63 ng
RT: 16.62 min Scan# 2372
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:266 Resp: 93001

Ion	Ratio	Lower	Upper
266	100		
268	67.7	52.7	79.1
264	63.6	52.2	78.4



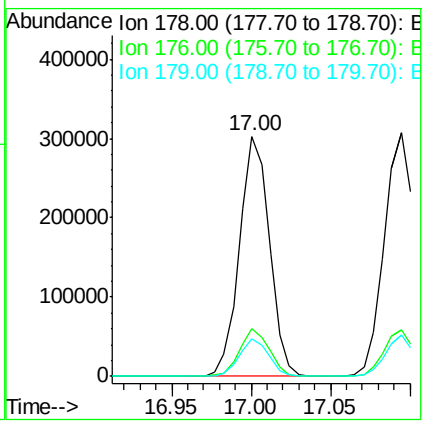


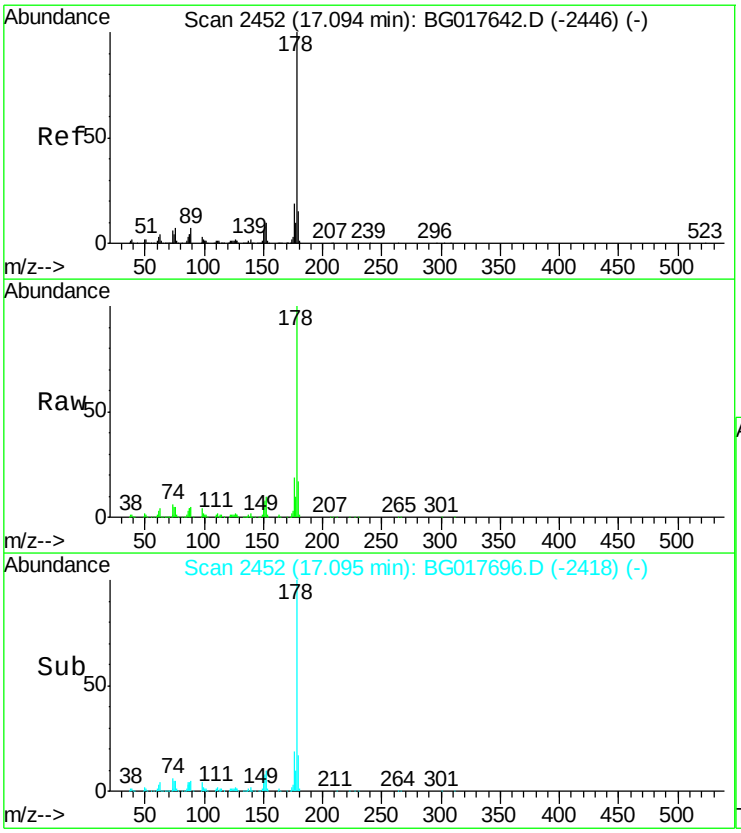
#70
Phenanthrene
Concen: 52.34 ng
RT: 17.00 min Scan# 2436
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:178 Resp: 397798

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.2	24.4
179	15.5	12.3	18.5

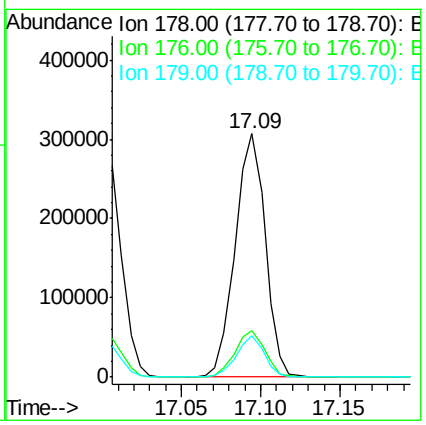


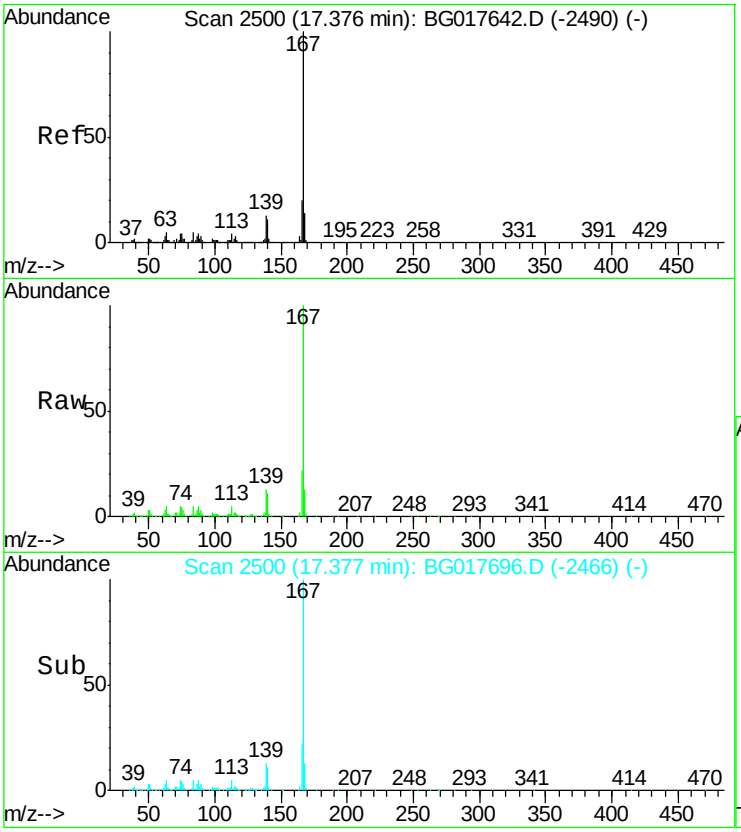


#71
Anthracene
Concen: 53.44 ng
RT: 17.09 min Scan# 2452
Delta R.T. 0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:178 Resp: 403294

Ion	Ratio	Lower	Upper
178	100		
176	19.0	14.8	22.2
179	16.9	11.9	17.9



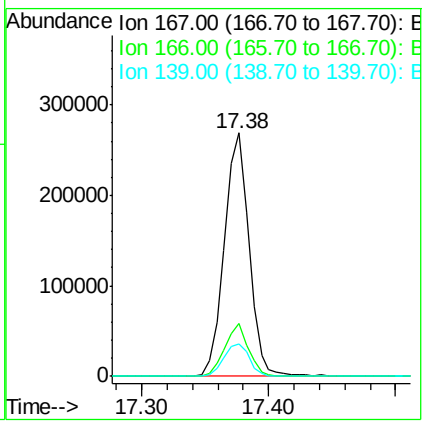


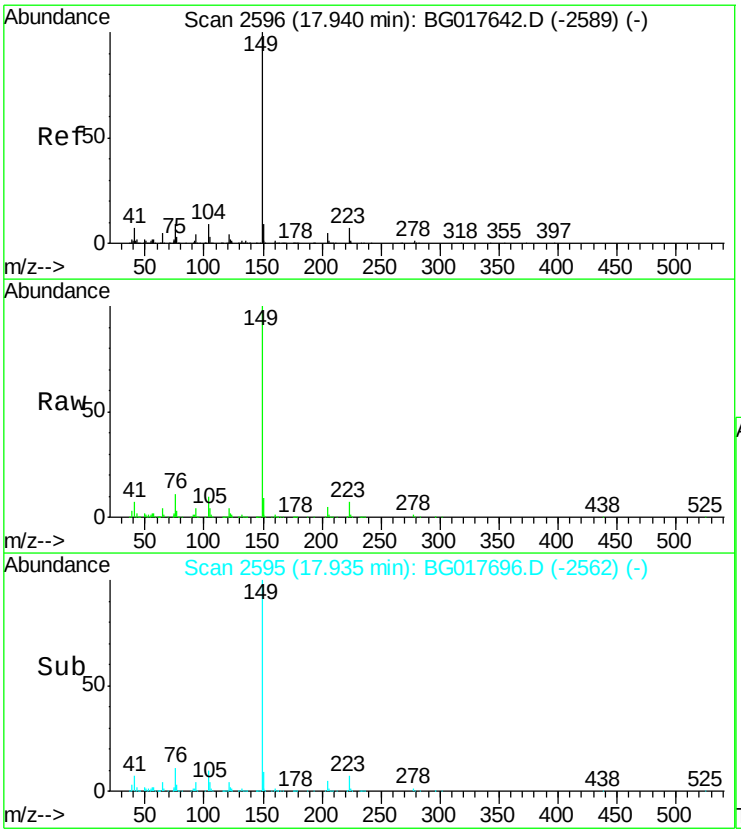
#72
Carbazole
Concen: 52.20 ng
RT: 17.38 min Scan# 2500
Delta R.T. 0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:167 Resp: 361249

Ion	Ratio	Lower	Upper
167	100		
166	21.5	16.3	24.5
139	13.3	10.6	15.8

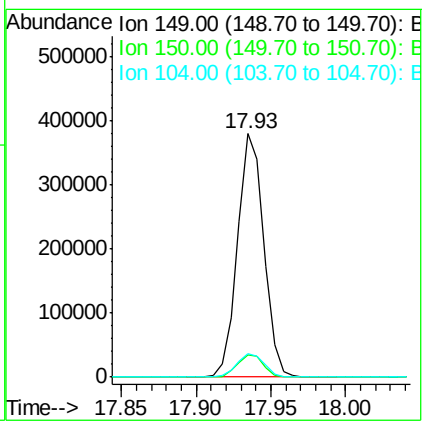


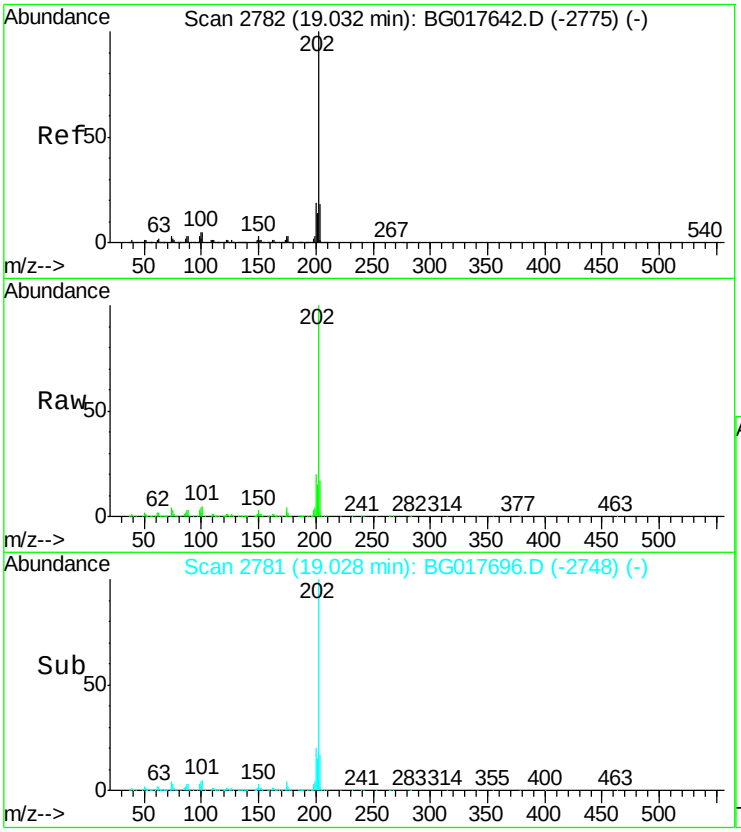


#73
Di-n-butylphthalate
Concen: 54.69 ng
RT: 17.93 min Scan# 2595
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:149 Resp: 463102

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.2	10.8
104	9.7	7.4	11.0



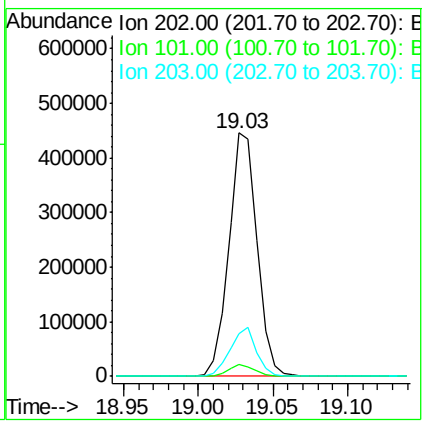


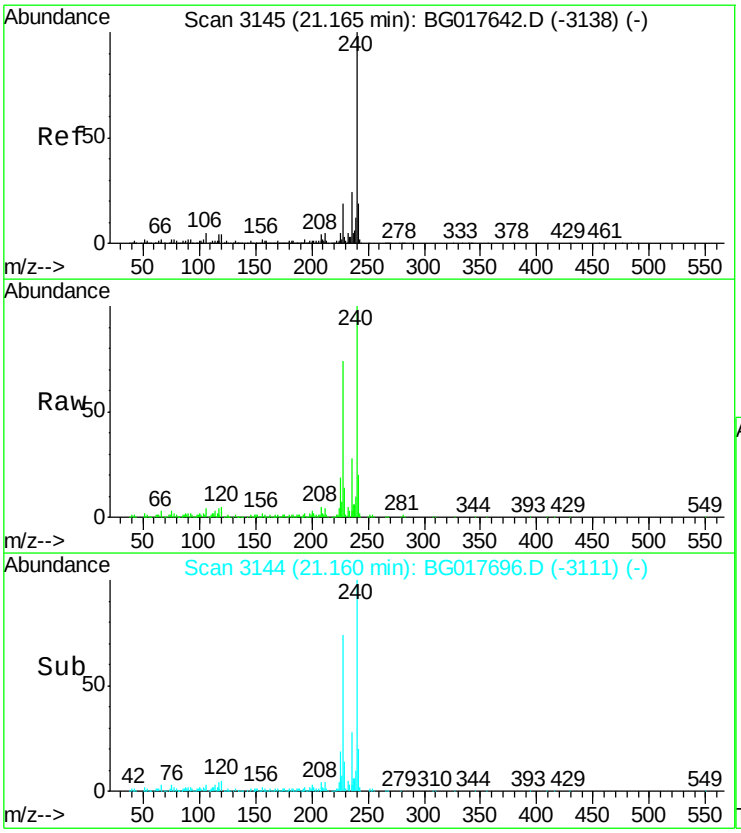
#74
Fluoranthene
Concen: 54.40 ng
RT: 19.03 min Scan# 2781
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:202 Resp: 591560

Ion	Ratio	Lower	Upper
202	100		
101	4.9	0.0	25.1
203	17.3	0.0	38.2

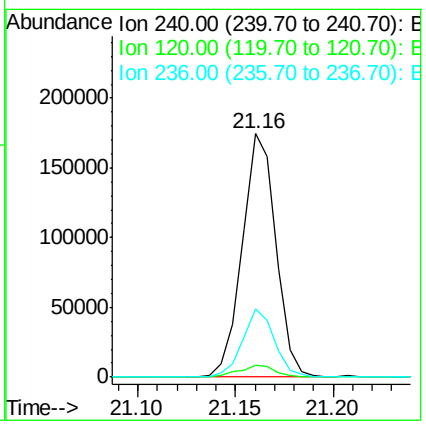


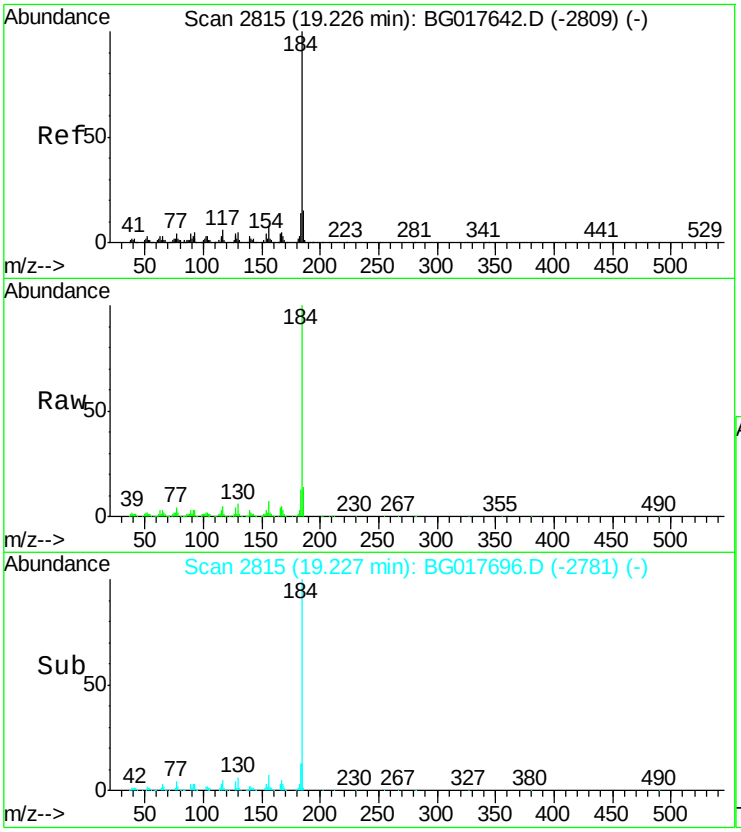


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.16 min Scan# 3144
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:240 Resp: 208279

Ion	Ratio	Lower	Upper
240	100		
120	4.7	3.5	5.3
236	28.2	19.5	29.3



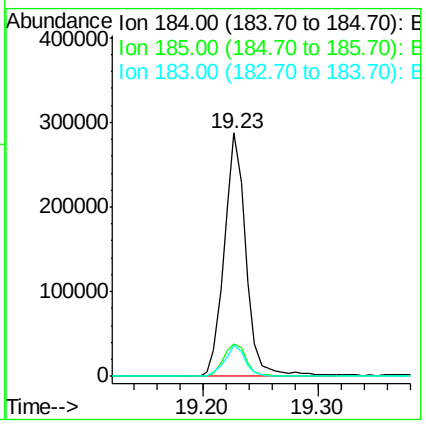


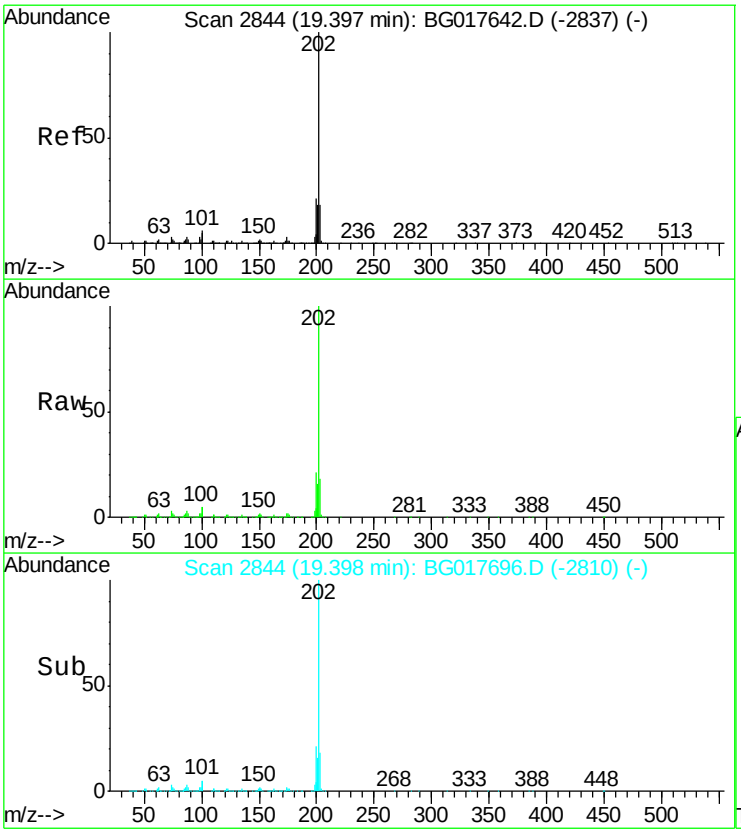
#76
Benzidine
Concen: 77.00 ng
RT: 19.23 min Scan# 2815
Delta R.T. 0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:184 Resp: 374770

Ion	Ratio	Lower	Upper
184	100		
185	13.5	12.2	18.4
183	12.9	11.2	16.8

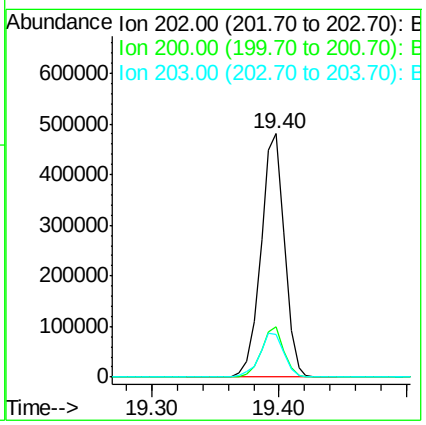


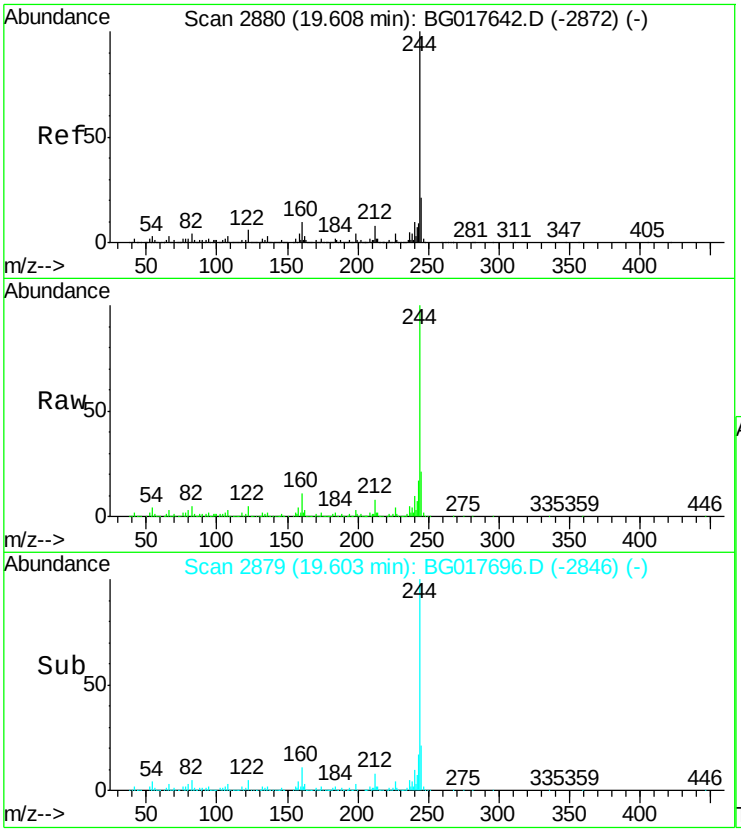


#77
Pyrene
Concen: 52.61 ng
RT: 19.40 min Scan# 2844
Delta R.T. 0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:202 Resp: 618736

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.8	25.2
203	17.6	14.4	21.6



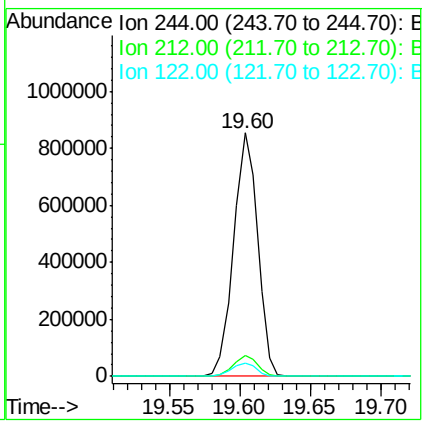


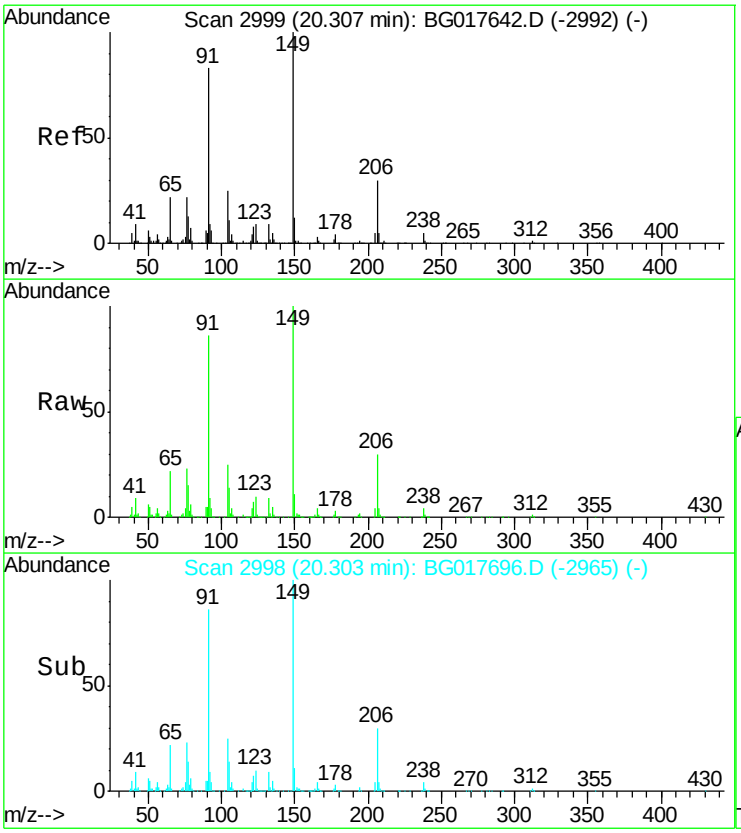
#78
Terphenyl-d14
Concen: 101.43 ng
RT: 19.60 min Scan# 2879
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:244 Resp: 1012671

Ion	Ratio	Lower	Upper
244	100		
212	8.4	6.3	9.5
122	5.5	4.6	6.8

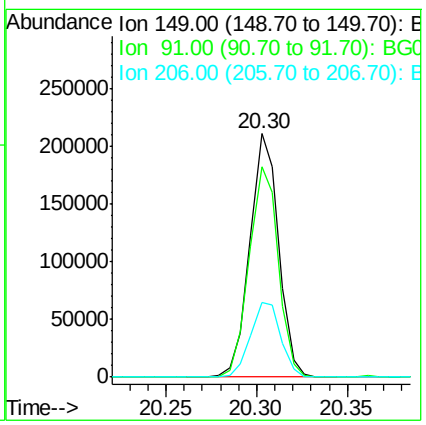


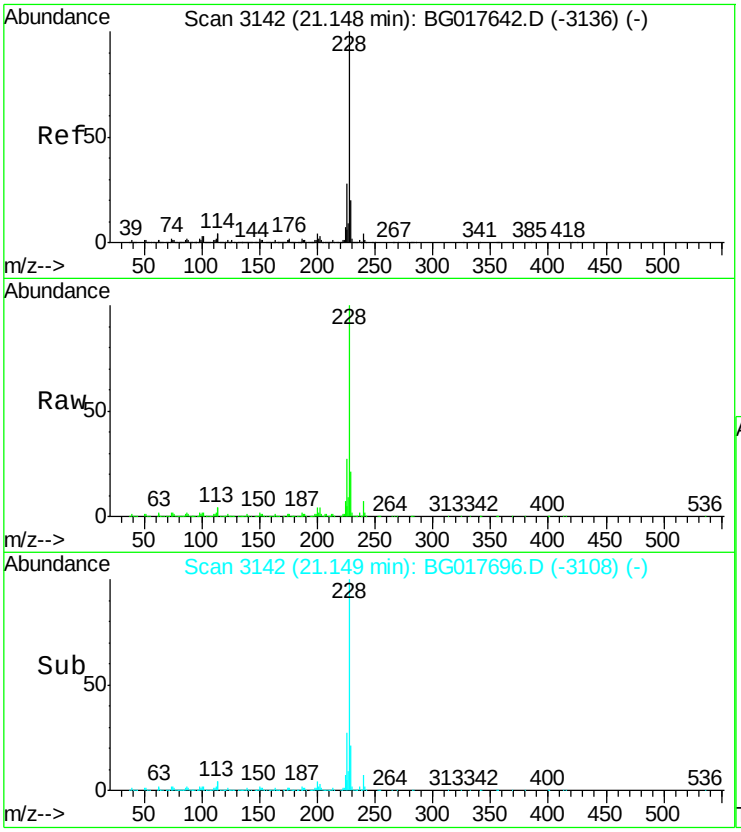


#79
Butylbenzylphthalate
Concen: 54.59 ng
RT: 20.30 min Scan# 2998
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:149 Resp: 231773

Ion	Ratio	Lower	Upper
149	100		
91	86.2	66.2	99.4
206	30.4	24.2	36.4



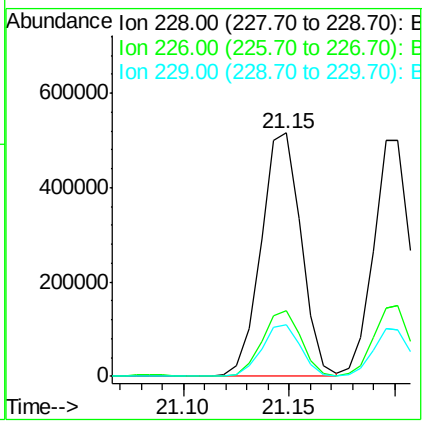


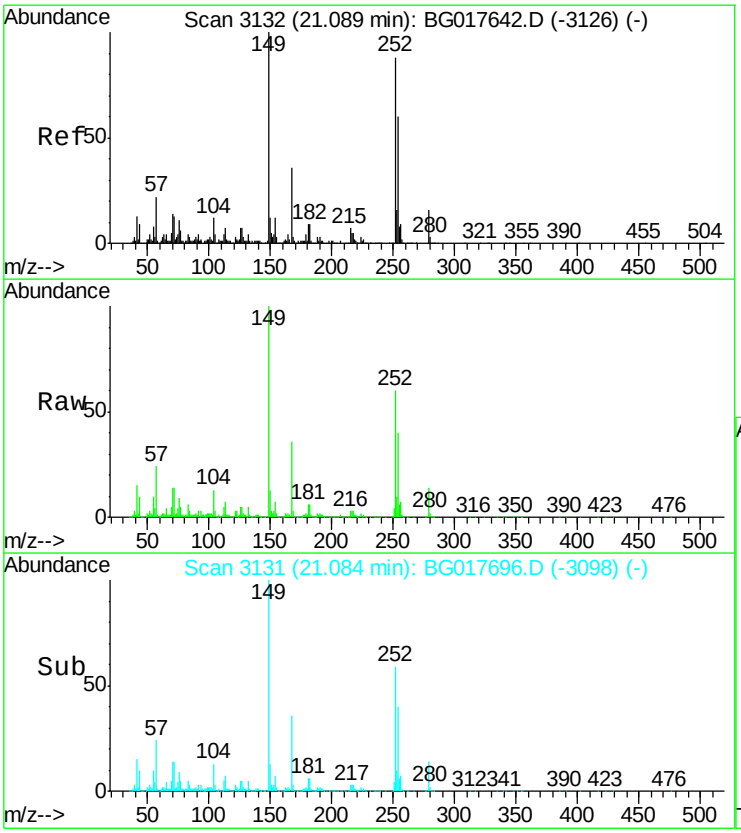
#80
Benzo(a)anthracene
Concen: 52.90 ng
RT: 21.15 min Scan# 3142
Delta R.T. 0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:228 Resp: 679656

Ion	Ratio	Lower	Upper
228	100		
226	27.0	22.1	33.1
229	21.1	16.2	24.4

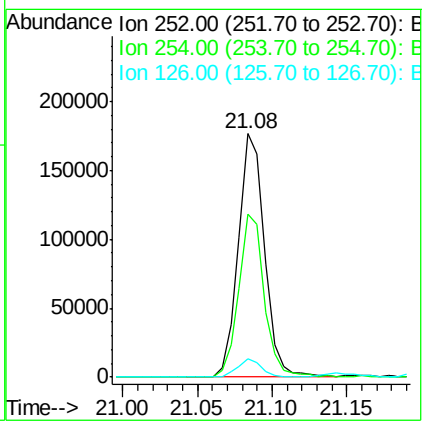


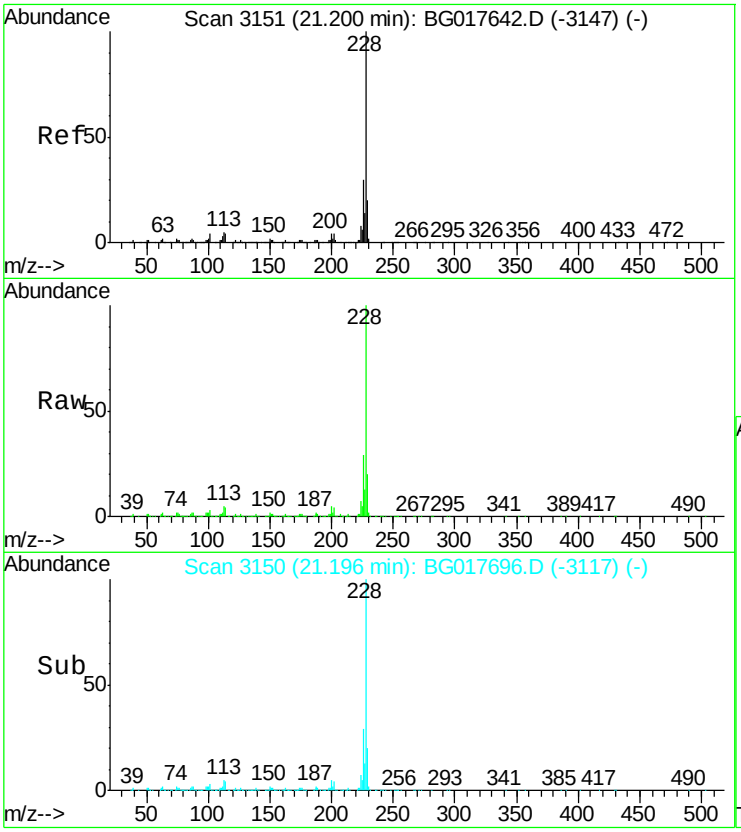


#81
3,3'-Dichlorobenzidine
Concen: 46.90 ng
RT: 21.08 min Scan# 3131
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:252 Resp: 215707

Ion	Ratio	Lower	Upper
252	100		
254	66.8	54.3	81.5
126	7.8	6.4	9.6



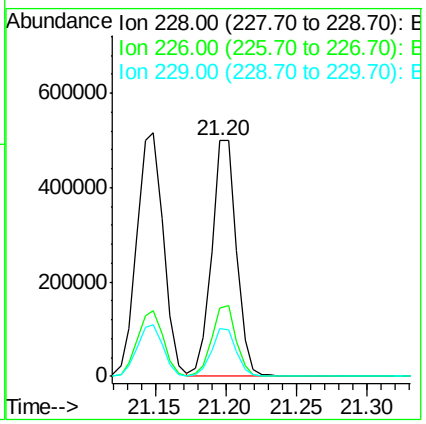


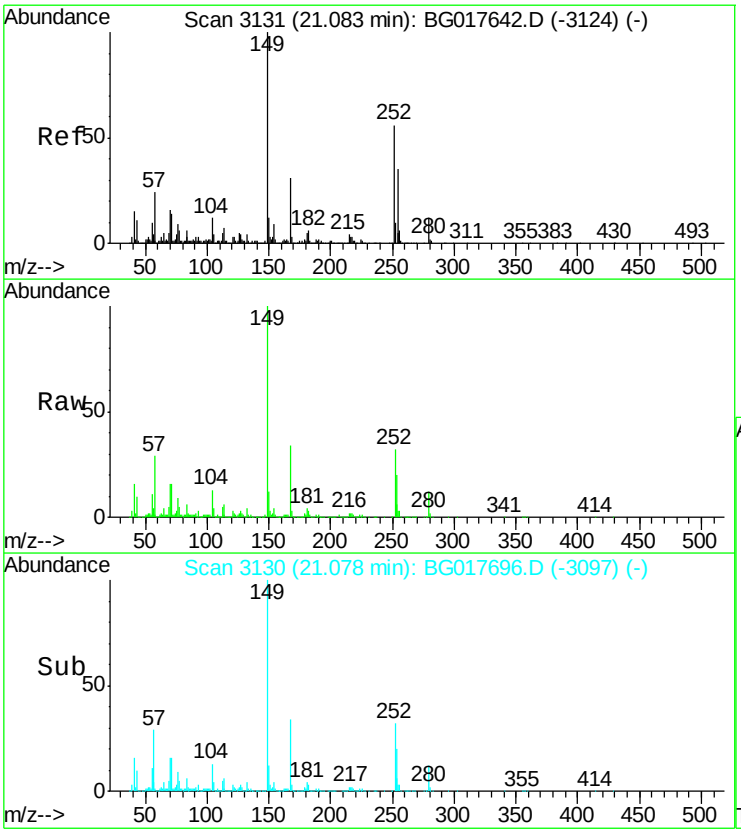
#82
Chrysene
Concen: 52.57 ng
RT: 21.20 min Scan# 3150
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:228 Resp: 609220

Ion	Ratio	Lower	Upper
228	100		
226	29.0	24.1	36.1
229	20.3	16.1	24.1

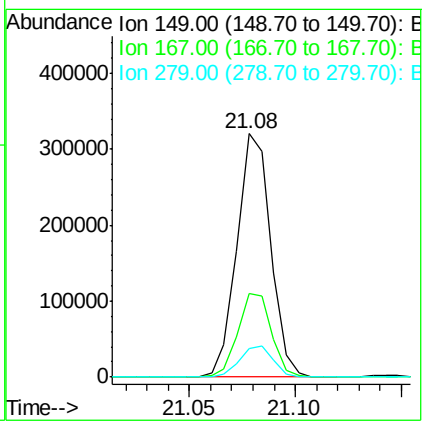


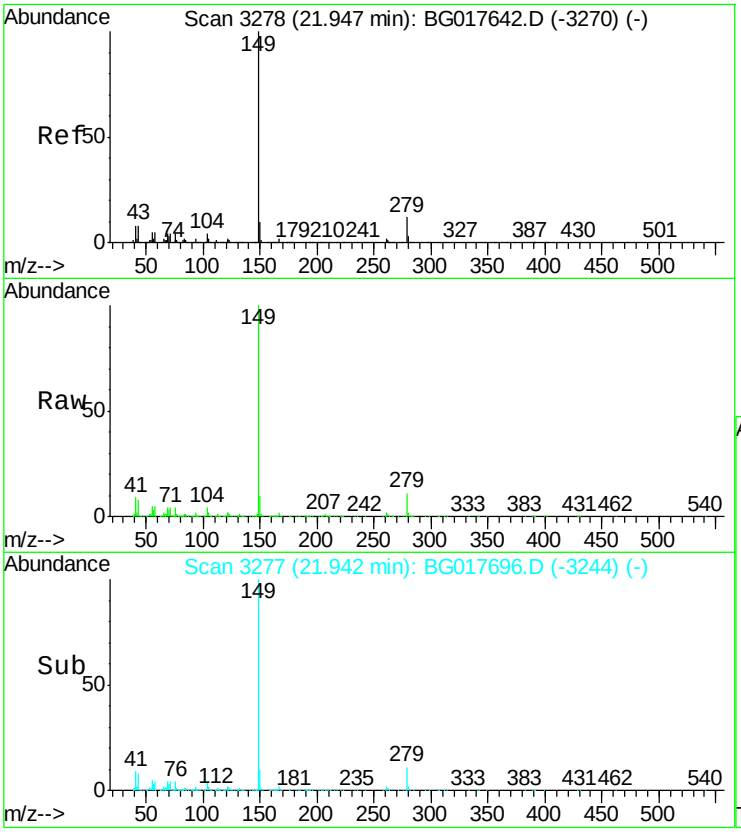


#83
Bis(2-ethylhexyl)phthalate
Concen: 56.86 ng
RT: 21.08 min Scan# 3130
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:149 Resp: 354652

Ion	Ratio	Lower	Upper
149	100		
167	34.2	24.6	37.0
279	11.8	10.0	15.0



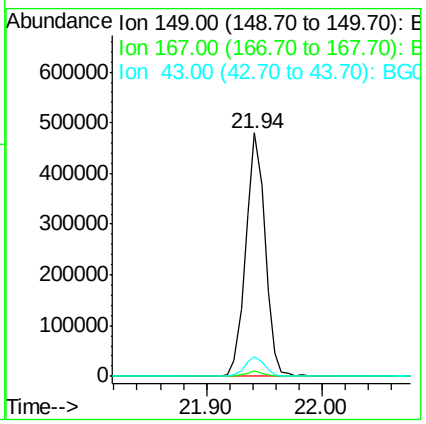


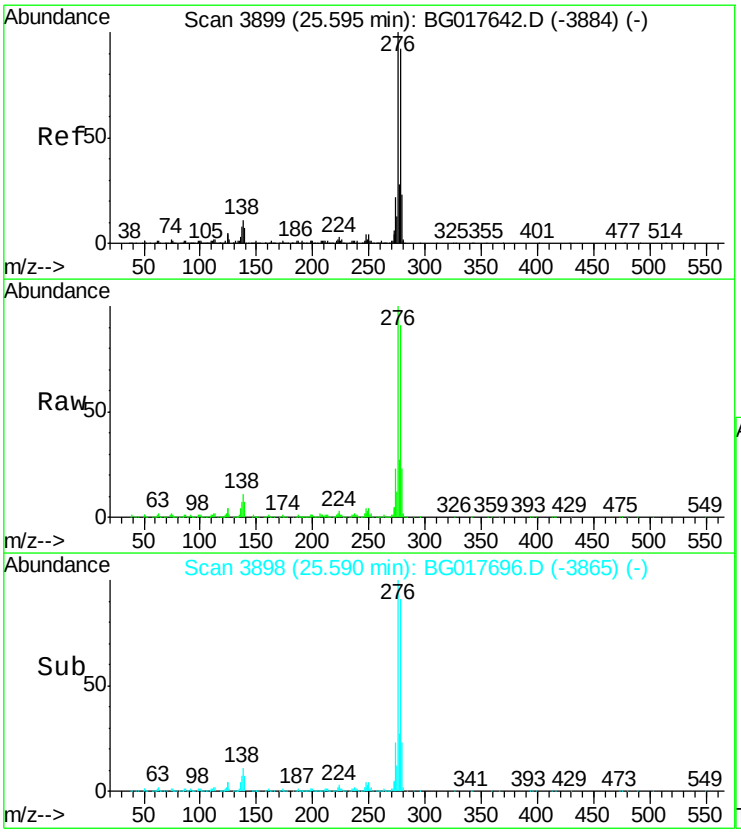
#84
Di-n-octyl phthalate
Concen: 53.73 ng
RT: 21.94 min Scan# 3277
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:149 Resp: 558262

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.5	2.3
43	8.3	6.6	10.0

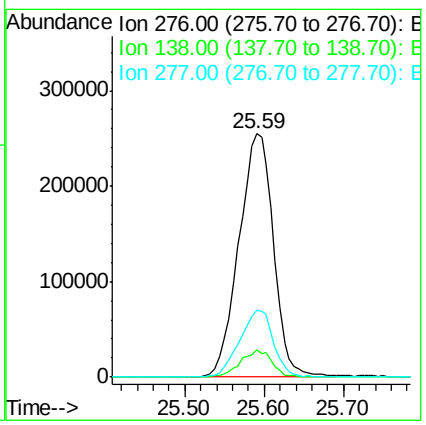


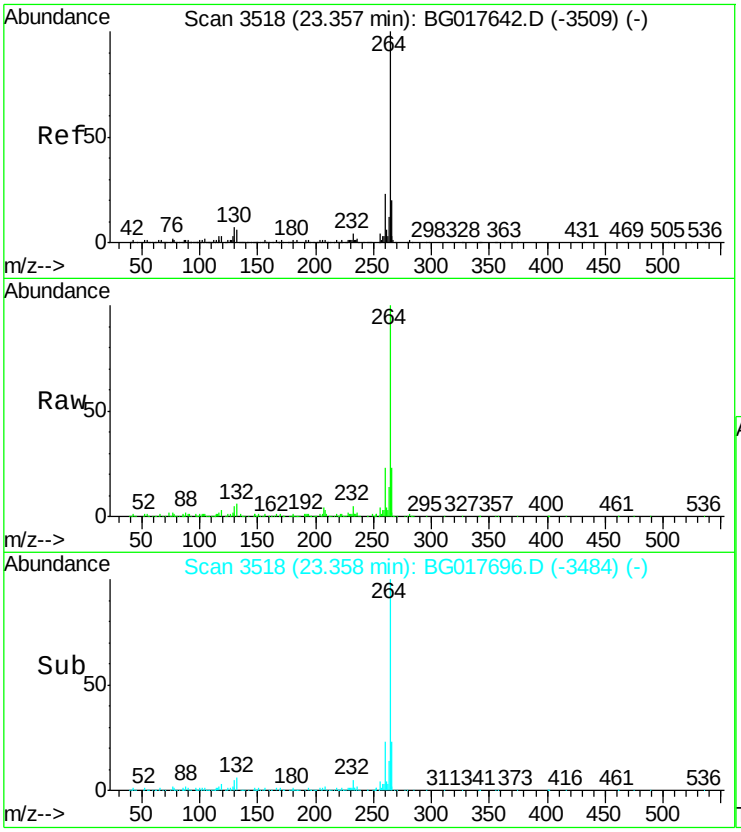


#85
Indeno(1,2,3-cd)pyrene
Concen: 51.23 ng
RT: 25.59 min Scan# 3898
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:276 Resp: 772191

Ion	Ratio	Lower	Upper
276	100		
138	10.2	9.0	13.4
277	26.6	21.8	32.8



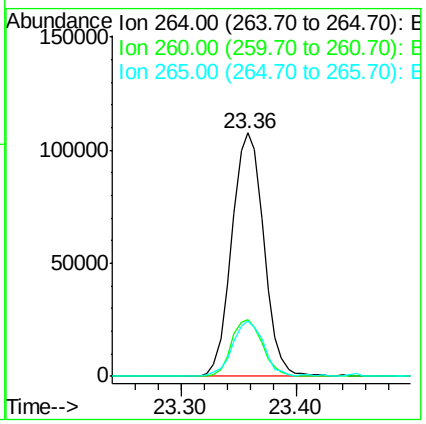


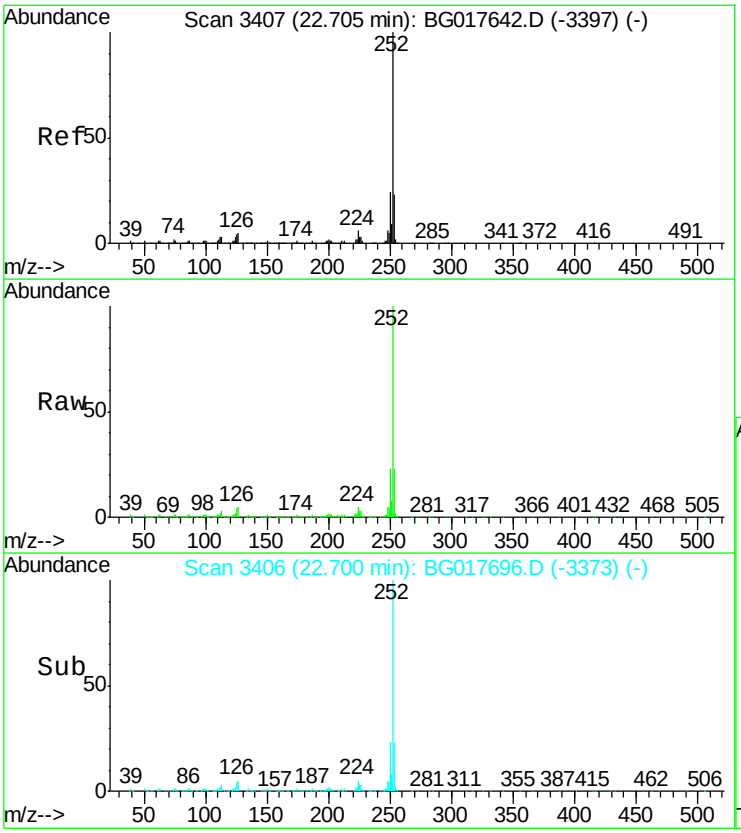
#86
Perylene-d12
Concen: 20.00 ng
RT: 23.36 min Scan# 3518
Delta R.T. 0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:264 Resp: 206773

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.3	27.5
265	23.0	16.2	24.2

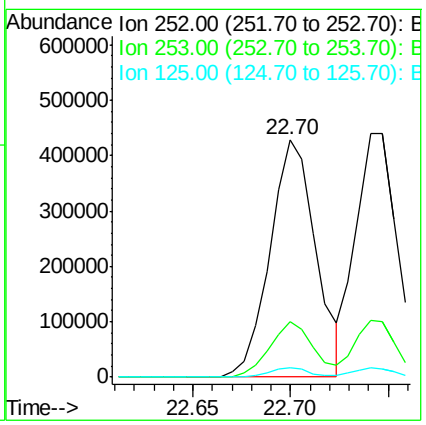


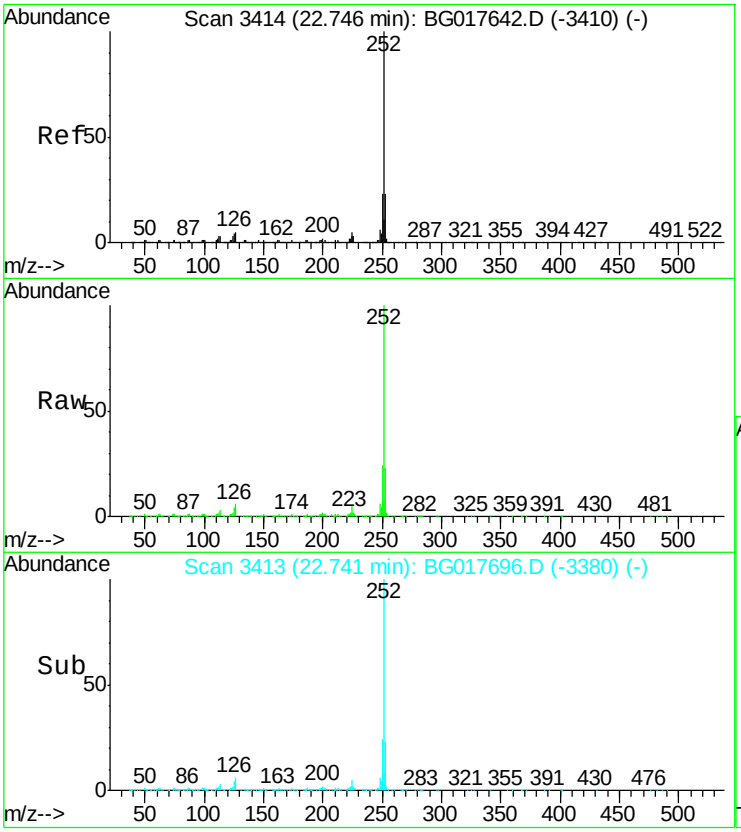


#87
Benzo(b)fluoranthene
Concen: 52.26 ng
RT: 22.70 min Scan# 3406
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:252 Resp: 696462

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.0	27.0
125	3.8	3.4	5.0



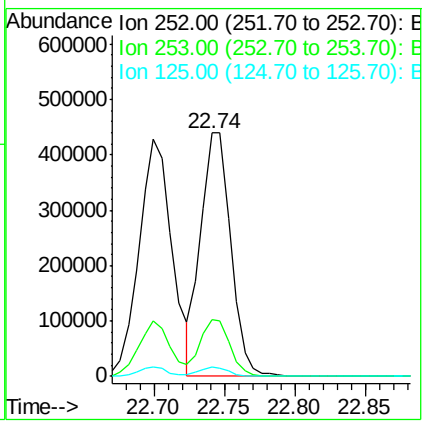


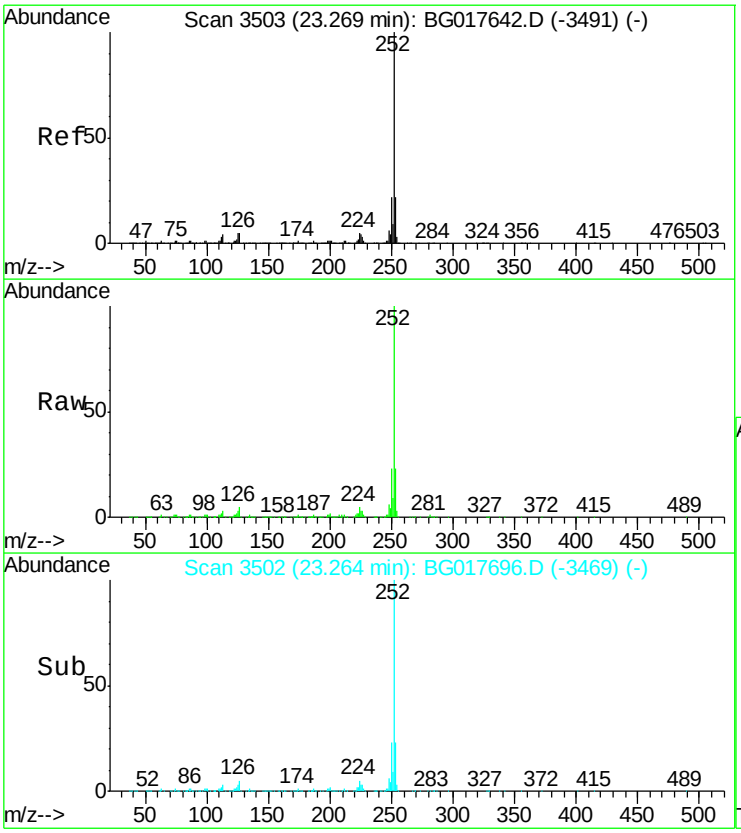
#88
Benzo(k)fluoranthene
Concen: 50.57 ng
RT: 22.74 min Scan# 3413
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:252 Resp: 648339

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.1	27.1
125	3.8	3.2	4.8

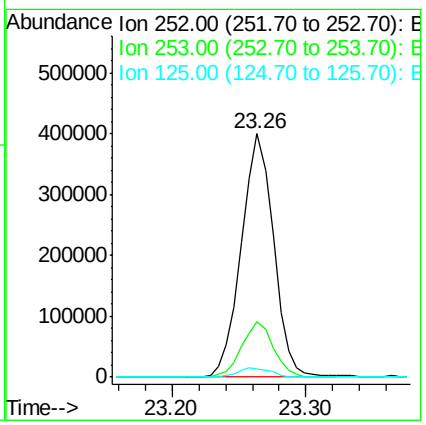


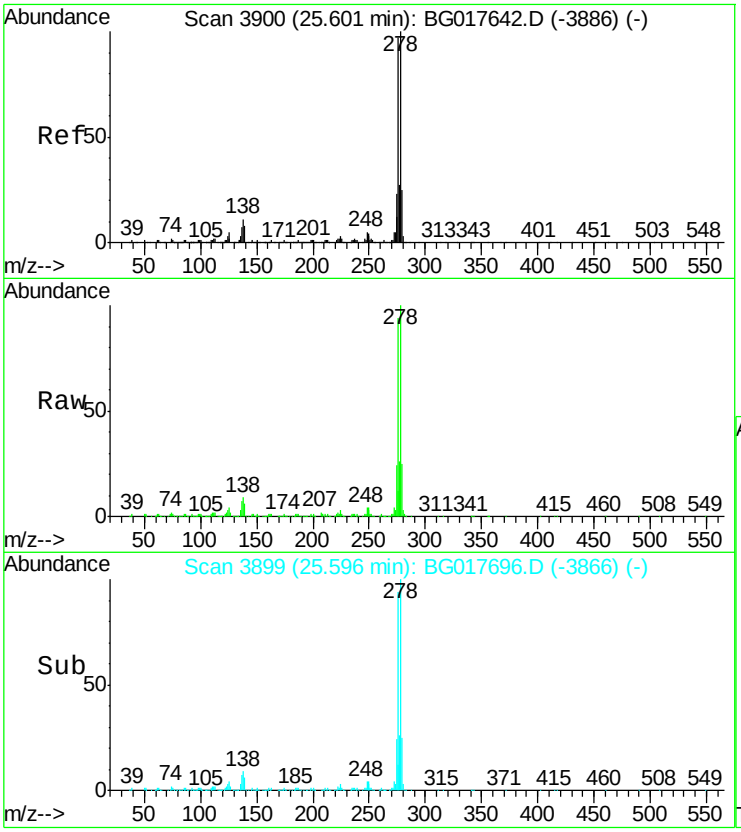


#89
Benzo(a)pyrene
Concen: 54.31 ng
RT: 23.26 min Scan# 3502
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:252 Resp: 668546

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.6	26.4
125	3.4	4.2	6.2#



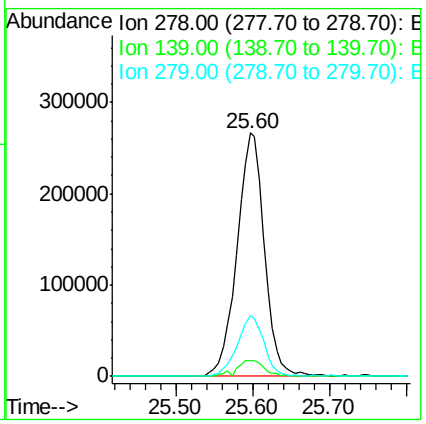


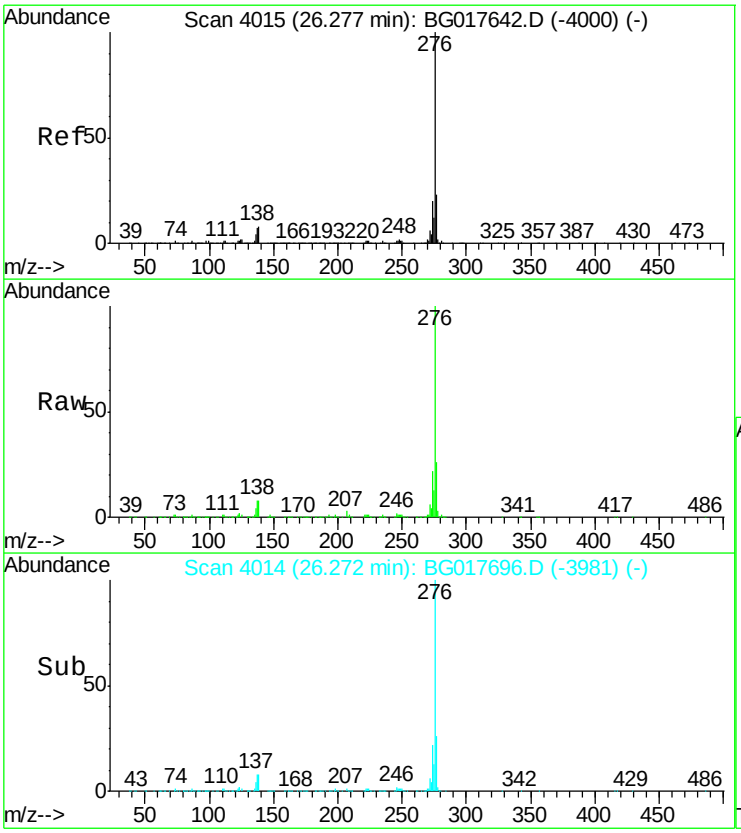
#90
Dibenzo(a,h)anthracene
Concen: 52.26 ng
RT: 25.60 min Scan# 3899
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Instrument :
BNA_G
ClientSampleId :
SP15-LF2MW2MSD

Tgt Ion:278 Resp: 665716

Ion	Ratio	Lower	Upper
278	100		
139	6.5	6.2	9.4
279	24.6	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 51.67 ng
RT: 26.27 min Scan# 4014
Delta R.T. -0.00 min
Lab File: BG017696.D
Acq: 15 Jun 2015 18:57

Tgt Ion:276 Resp: 625970

Ion	Ratio	Lower	Upper
276	100		
277	26.0	18.6	28.0
138	7.7	6.6	9.8