Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061515\
Data File : BG017707.D
Acq On : 16 Jun 2015 3:04
Operator : TP/IZ
Sample : G2639-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 16 09:01:51 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	19748	20.00	ng		0.00
21) Naphthalene-d8	10.31	136	77521	20.00	ng		0.00
38) Acenaphthene-d10	14.20	164	59168	20.00	ng		0.00
63) Phenanthrene-d10	16.96	188	175084	20.00	ng		0.00
75) Chrysene-d12	21.16	240	268595	20.00	ng		0.00
86) Perylene-d12	23.36	264	264148	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.11	112	83718	82.10	ng		0.00
7) Phenol-d6	6.73	99	120743	80.81	ng		0.00
23) Nitrobenzene-d5	8.69	82	156216	84.59	ng		0.00
41) 2,4,6-Tribromophenol	15.71	330	87735	85.90	ng		0.00
44) 2-Fluorobiphenyl	12.82	172	351650	82.20	ng		0.00
78) Terphenyl-d14	19.60	244	1073952	83.41	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.95	88	18347	36.13	ng		95
3) Pyridine	3.35	79	52097	39.63	ng		92
4) n-Nitrosodimethylamine	3.28	42	34011	44.98	ng	#	84
6) Aniline	6.85	93	78700	39.56	ng	#	90
8) 2-Chlorophenol	7.09	128	48120	38.88	ng		96
9) Benzaldehyde	6.67	77	43238	42.81	ng		90
10) Phenol	6.76	94	62791	40.40	ng		97
11) bis(2-Chloroethyl)ether	6.95	93	42822	37.16	ng		90
12) 1,3-Dichlorobenzene	7.41	146	58701	40.60	ng		98
13) 1,4-Dichlorobenzene	7.56	146	60186	39.52	ng		92
14) 1,2-Dichlorobenzene	7.87	146	55338	39.09	ng		92
15) Benzyl Alcohol	7.78	79	65168	39.58	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.06	45	19049	41.27	ng		91
17) 2-Methylphenol	8.00	107	46882	41.63	ng		94
18) Hexachloroethane	8.59	117	26004	41.12	ng		97
19) n-Nitroso-di-n-propylamine	8.34	70	51080	38.11	ng	#	93
20) 3+4-Methylphenols	8.33	107	64218	41.43	ng		98
22) Acetophenone	8.35	105	83112	40.68	ng	#	97
24) Nitrobenzene	8.73	77	83421	41.70	ng	#	98
25) Isophorone	9.25	82	139145	40.12	ng		98
26) 2-Nitrophenol	9.44	139	30462	39.62	ng		95
27) 2,4-Dimethylphenol	9.52	122	47385	38.31	ng		98
28) bis(2-Chloroethoxy)methane	9.74	93	59397	39.53	ng		97
29) 2,4-Dichlorophenol	9.99	162	55886	42.38	ng		98
30) 1,2,4-Trichlorobenzene	10.19	180	71343	41.85	ng		95
31) Naphthalene	10.37	128	164363	39.28	ng	#	91
32) Benzoic acid	9.70	122	23630	32.15	ng	#	83
33) 4-Chloroaniline	10.49	127	70022	40.88	ng		92
34) Hexachlorobutadiene	10.65	225	64215	43.91	ng		93
35) Caprolactam	11.27	113	19060	30.32	ng		87
36) 4-Chloro-3-methylphenol	11.65	107	68018	40.33	ng		97
37) 2-Methylnaphthalene	11.99	142	128976	38.56	ng	#	90
39) 1,2,4,5-Tetrachlorobenzene	12.38	216	101301	42.53	ng		100
40) Hexachlorocyclopentadiene	12.35	237	30440	45.28	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061515\
Data File : BG017707.D
Acq On : 16 Jun 2015 3:04
Operator : TP/IZ
Sample : G2639-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 16 09:01:51 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)
42) 2,4,6-Trichlorophenol	12.72	196	66925	45.30	ng		85
43) 2,4,5-Trichlorophenol	12.72	196	66925	43.31	ng		95
45) 1,1'-Biphenyl	13.03	154	177738	40.96	ng		98
46) 2-Chloronaphthalene	13.07	162	147272	40.91	ng	#	91
47) 2-Nitroaniline	13.29	65	55261	43.47	ng		93
48) Acenaphthylene	13.92	152	247554	40.46	ng		98
49) Dimethylphthalate	13.68	163	196670	38.82	ng		97
50) 2,6-Dinitrotoluene	13.80	165	46358	41.73	ng		83
51) Acenaphthene	14.27	154	151687	41.74	ng		97
52) 3-Nitroaniline	14.13	138	42507	42.82	ng		92
53) 2,4-Dinitrophenol	14.35	184	24551	44.06	ng		93
54) Dibenzofuran	14.61	168	243986	40.66	ng		99
55) 4-Nitrophenol	14.49	139	28660	44.94	ng		91
56) 2,4-Dinitrotoluene	14.60	165	70436	43.68	ng		97
57) Fluorene	15.26	166	214314	41.63	ng		98
58) 2,3,4,6-Tetrachlorophenol	14.85	232	72856	43.30	ng		99
59) Diethylphthalate	15.04	149	218708	38.91	ng		99
60) 4-Chlorophenyl-phenylether	15.26	204	140174	43.49	ng		98
61) 4-Nitroaniline	15.31	138	45650	43.14	ng		92
62) Azobenzene	15.55	77	261105	42.79	ng		97
64) 4,6-Dinitro-2-methylphenol	15.37	198	53952	39.65	ng		89
65) n-Nitrosodiphenylamine	15.48	169	198610	38.93	ng		94
66) 4-Bromophenyl-phenylether	16.15	248	94574	40.62	ng		95
67) Hexachlorobenzene	16.27	284	104977	41.42	ng		92
68) Atrazine	16.44	200	100496	39.95	ng		94
69) Pentachlorophenol	16.62	266	41423	38.91	ng		93
70) Phenanthrene	17.00	178	379426	38.83	ng		96
71) Anthracene	17.09	178	396956	40.91	ng		97
72) Carbazole	17.38	167	355077	39.91	ng		97
73) Di-n-butylphthalate	17.93	149	435963	40.05	ng		99
74) Fluoranthene	19.03	202	584044	41.78	ng		99
76) Benzidine	19.23	184	265788	42.34	ng		97
77) Pyrene	19.40	202	603050	39.76	ng		99
79) Butylbenzylphthalate	20.30	149	223956	40.91	ng		98
80) Benzo(a)anthracene	21.15	228	679401	41.00	ng		99
81) 3,3'-Dichlorobenzidine	21.09	252	254887	42.98	ng		95
82) Chrysene	21.20	228	621218	41.57	ng		99
83) Bis(2-ethylhexyl)phthalate	21.08	149	324741	40.38	ng		97
84) Di-n-octyl phthalate	21.95	149	531694	39.68	ng		99
85) Indeno(1,2,3-cd)pyrene	25.60	276	801996	41.26	ng		99
87) Benzo(b)fluoranthene	22.71	252	684298	40.19	ng		99
88) Benzo(k)fluoranthene	22.75	252	673975	41.15	ng		100
89) Benzo(a)pyrene	23.27	252	628001	39.93	ng		98
90) Dibenzo(a,h)anthracene	25.61	278	662224	40.70	ng		97
91) Benzo(g,h,i)perylene	26.28	276	626740	40.50	ng		96

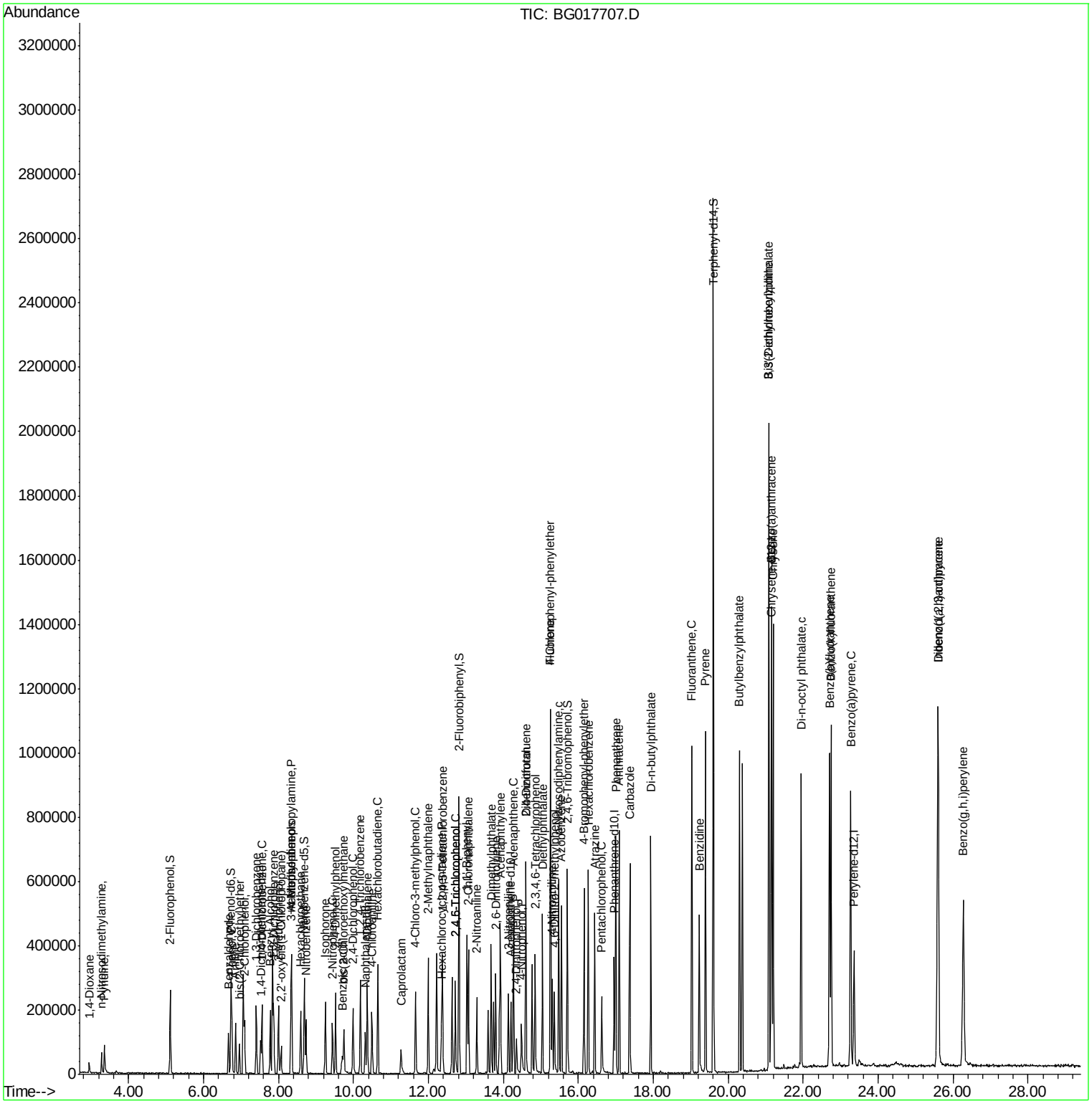
(#) = qualifier out of range (m) = manual integration (+) = signals summed

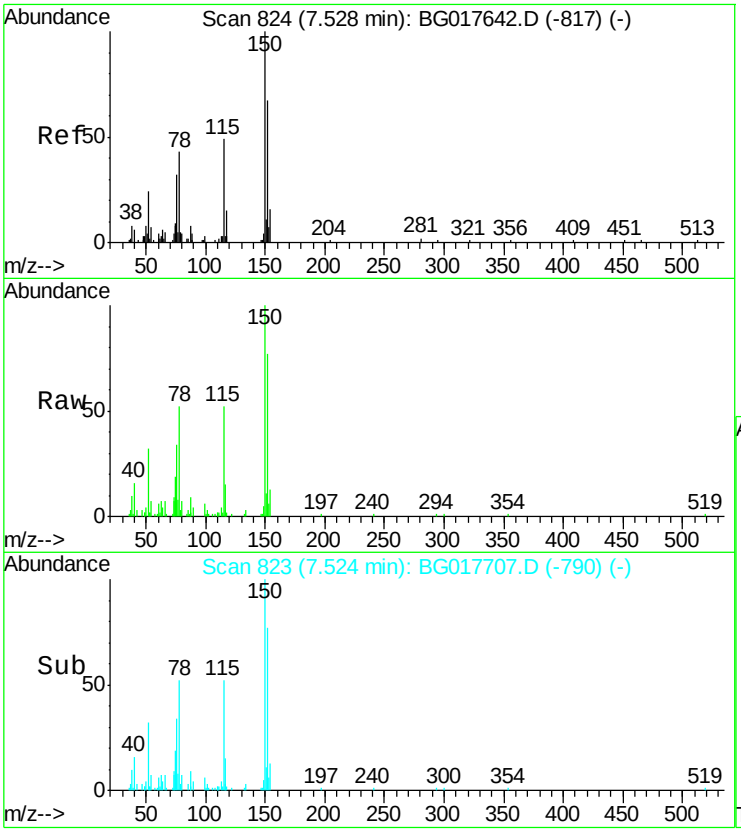
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061515\
Data File : BG017707.D
Acq On : 16 Jun 2015 3:04
Operator : TP/IZ
Sample : G2639-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jun 16 09:01:51 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



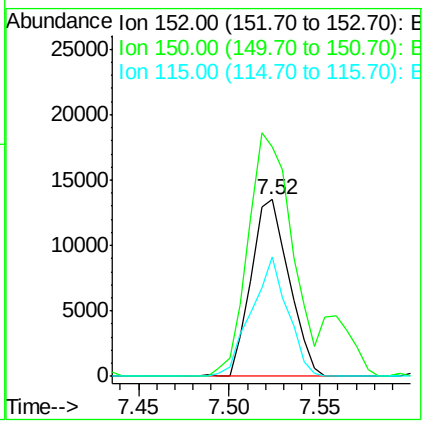


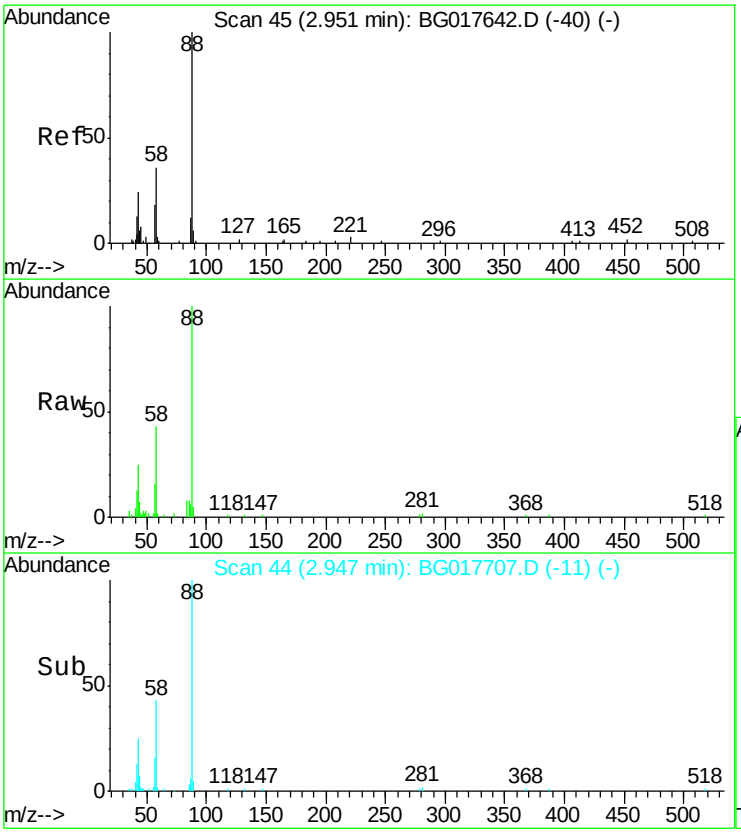
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.52 min Scan# 823
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 19748

Ion	Ratio	Lower	Upper
152	100		
150	130.1	119.4	179.0
115	67.9	58.2	87.2

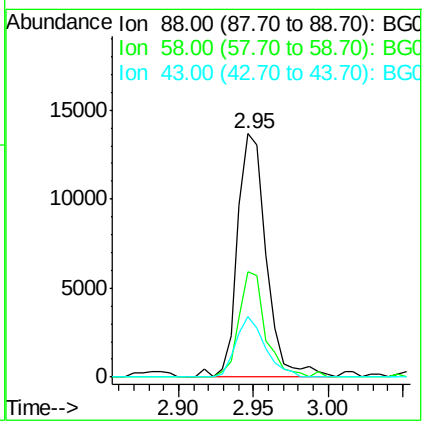


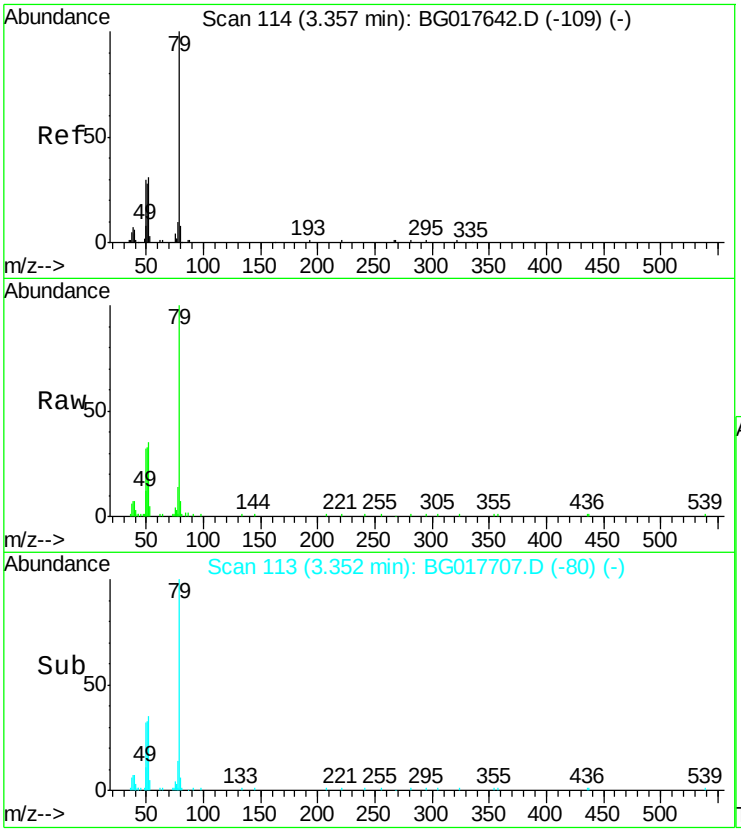


#2
1,4-Dioxane
Concen: 36.13 ng
RT: 2.95 min Scan# 44
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion: 88 Resp: 18347

Ion	Ratio	Lower	Upper
88	100		
58	39.7	29.6	44.4
43	25.3	18.3	27.5



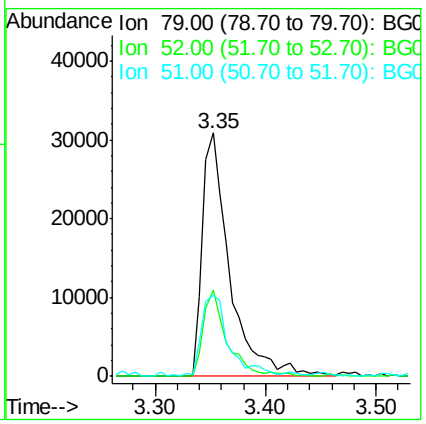


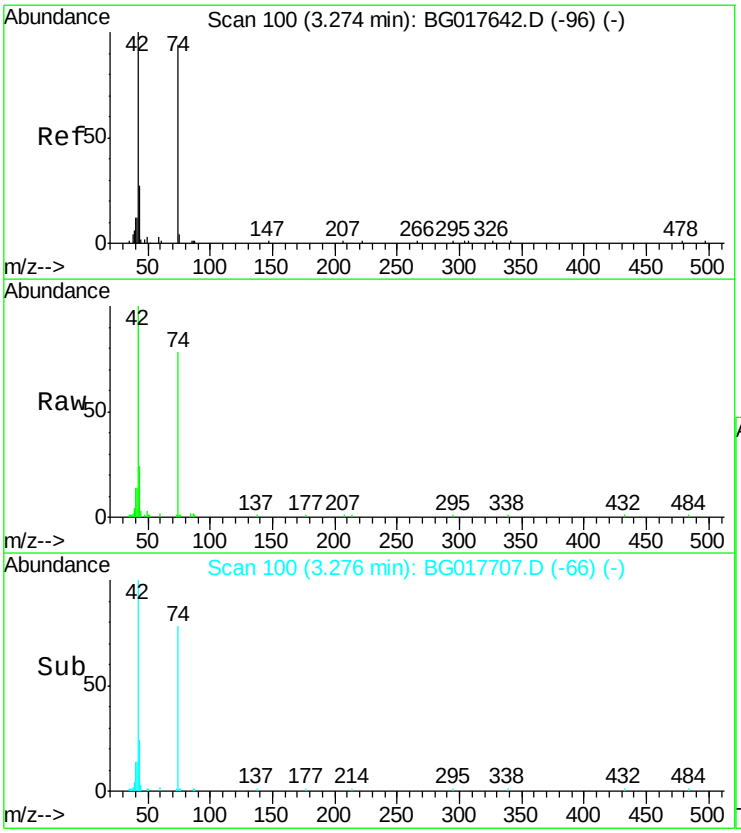
#3
Pyridine
Concen: 39.63 ng
RT: 3.35 min Scan# 113
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 52097

Ion	Ratio	Lower	Upper
79	100		
52	35.5	24.7	37.1
51	33.4	23.3	34.9

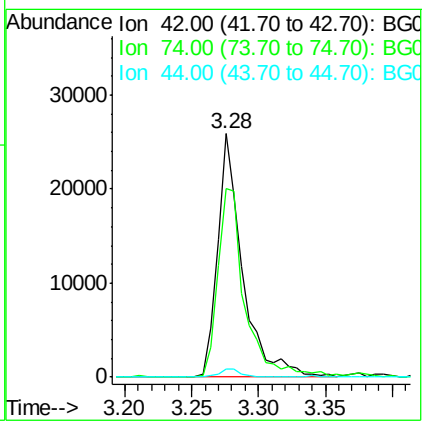


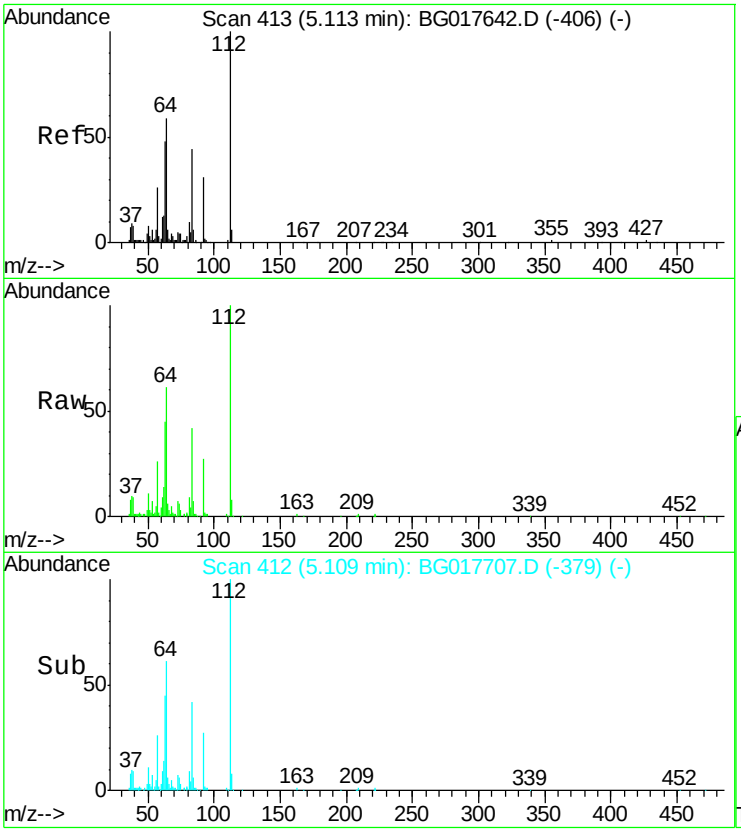


#4
n-Nitrosodimethylamine
Concen: 44.98 ng
RT: 3.28 min Scan# 100
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion: 42 Resp: 34011

Ion	Ratio	Lower	Upper
42	100		
74	77.7	74.9	112.3
44	3.1	1.5	2.3#



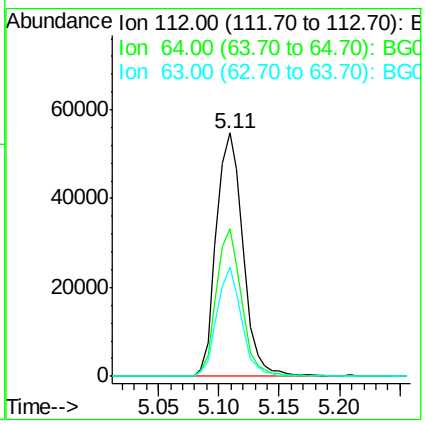


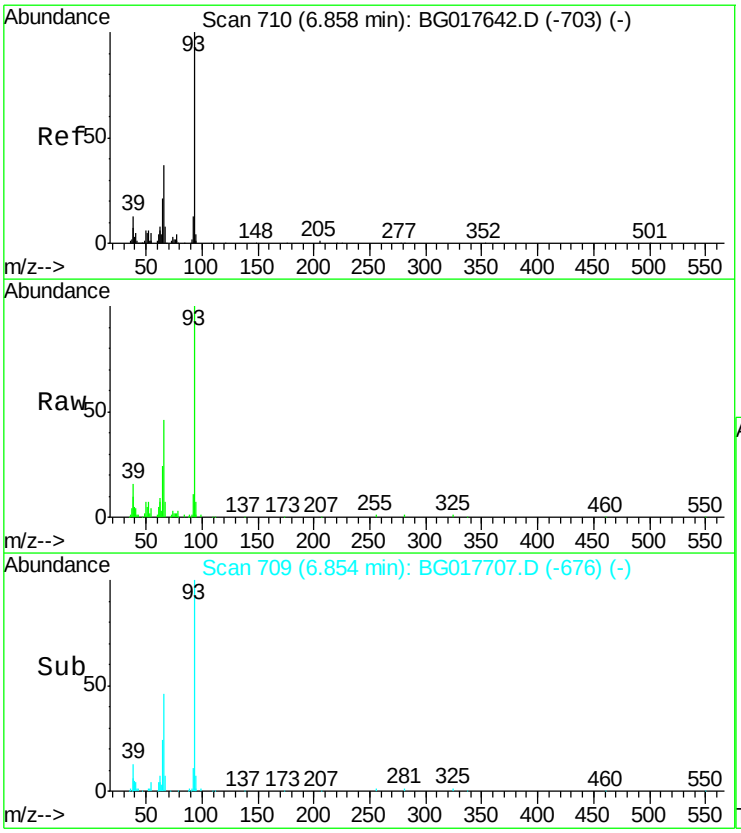
#5
2-Fluorophenol
Concen: 82.10 ng
RT: 5.11 min Scan# 412
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 83718

Ion	Ratio	Lower	Upper
112	100		
64	60.7	47.0	70.6
63	44.8	38.6	58.0

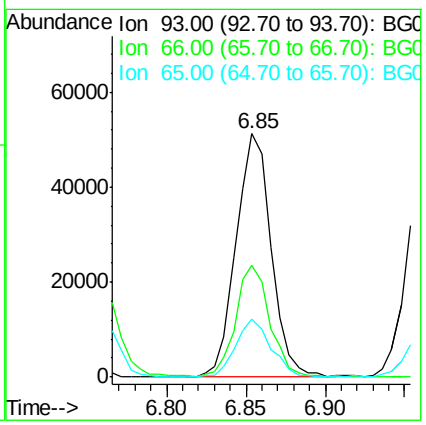


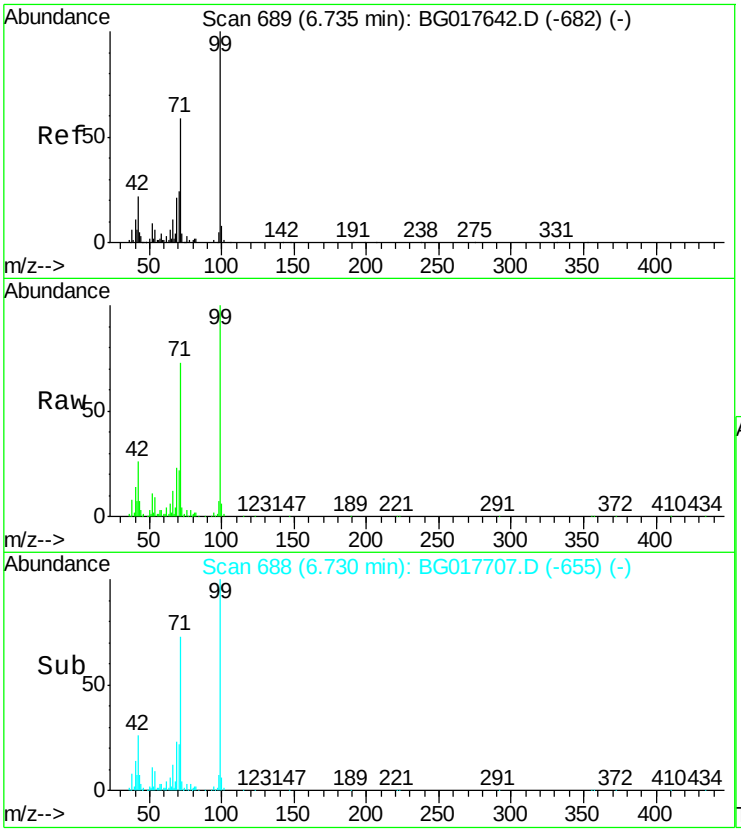


#6
Aniline
Concen: 39.56 ng
RT: 6.85 min Scan# 709
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion: 93 Resp: 78700

Ion	Ratio	Lower	Upper
93	100		
66	45.7	30.1	45.1#
65	23.7	17.0	25.4



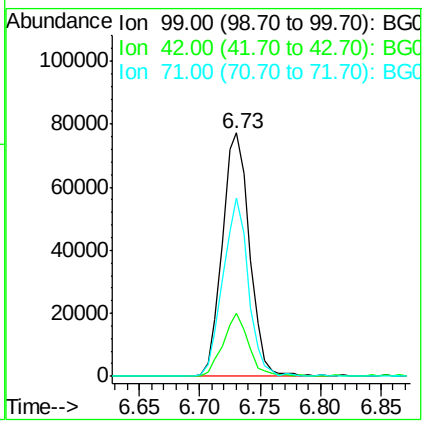


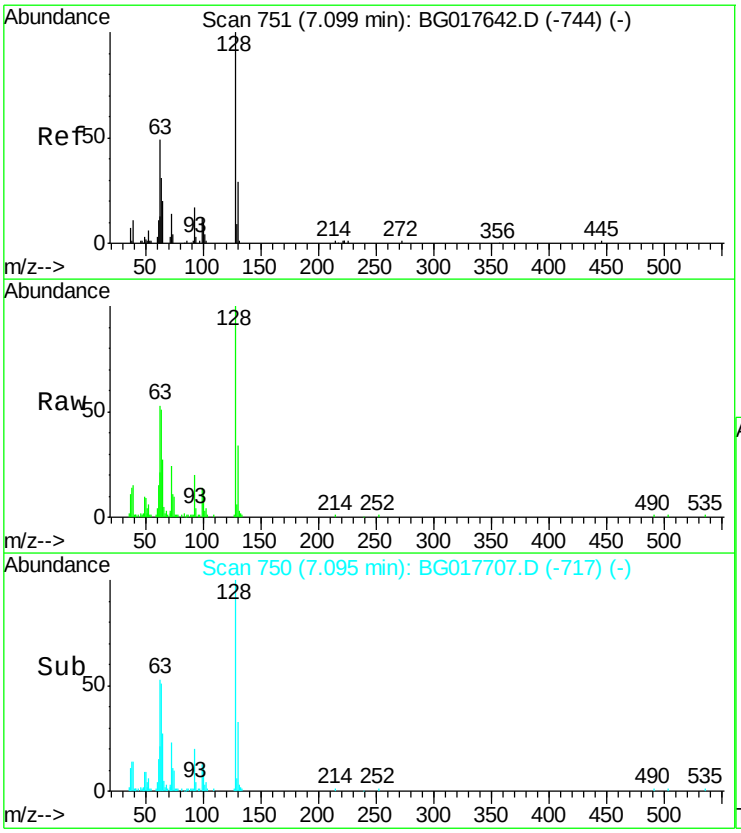
#7
Phenol-d6
Concen: 80.81 ng
RT: 6.73 min Scan# 688
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 120743

Ion	Ratio	Lower	Upper
99	100		
42	25.9	17.4	26.2
71	73.2	47.4	71.0#

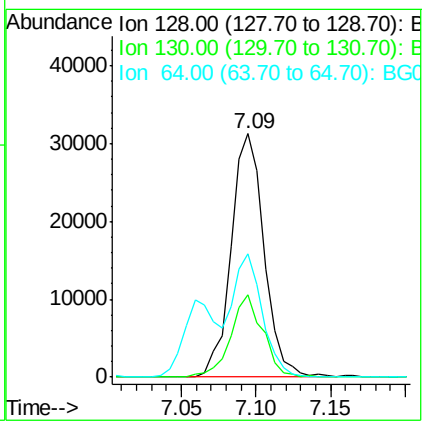


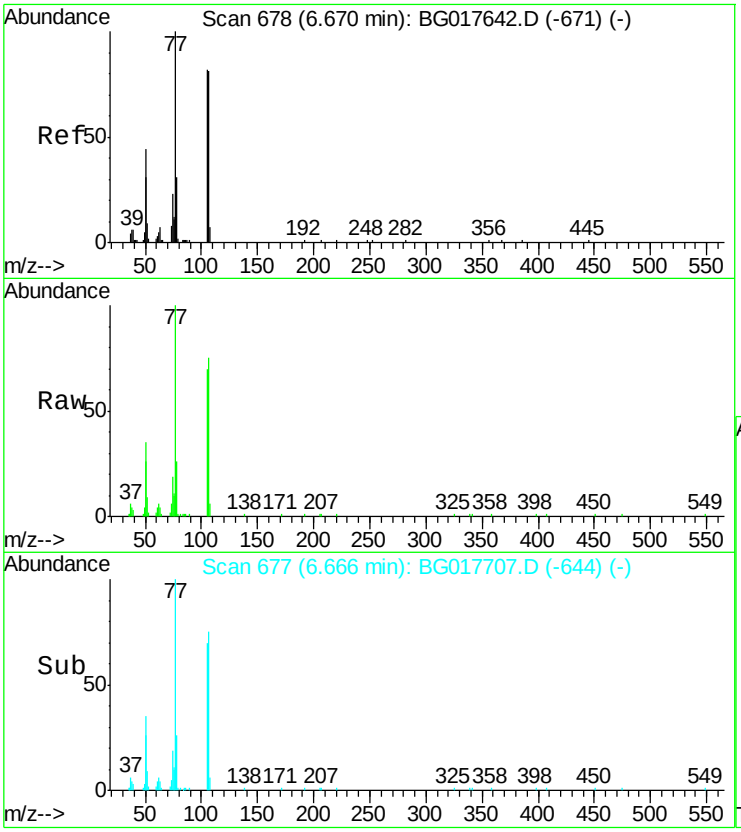


#8
2-Chlorophenol
Concen: 38.88 ng
RT: 7.09 min Scan# 750
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:128 Resp: 48120

Ion	Ratio	Lower	Upper
128	100		
130	33.9	8.8	48.8
64	50.7	31.1	71.1



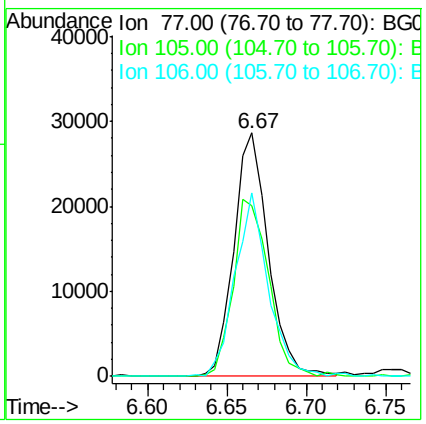


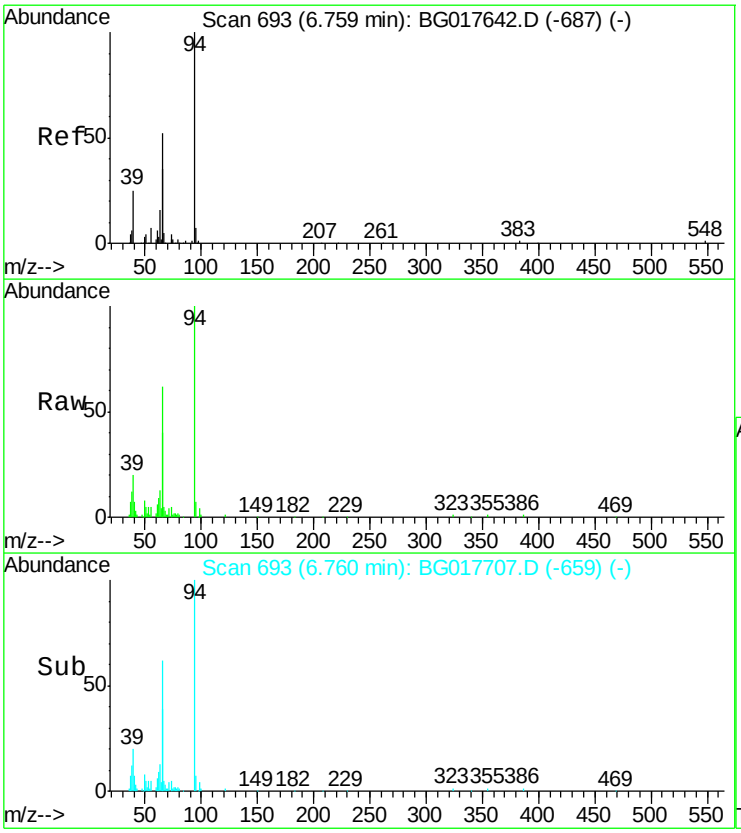
#9
Benzaldehyde
Concen: 42.81 ng
RT: 6.67 min Scan# 677
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 43238

Ion	Ratio	Lower	Upper
77	100		
105	70.0	62.3	102.3
106	75.4	60.7	100.7

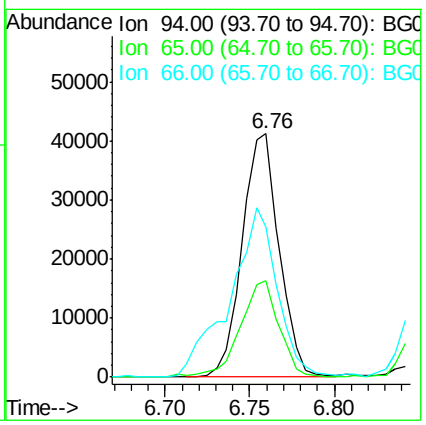


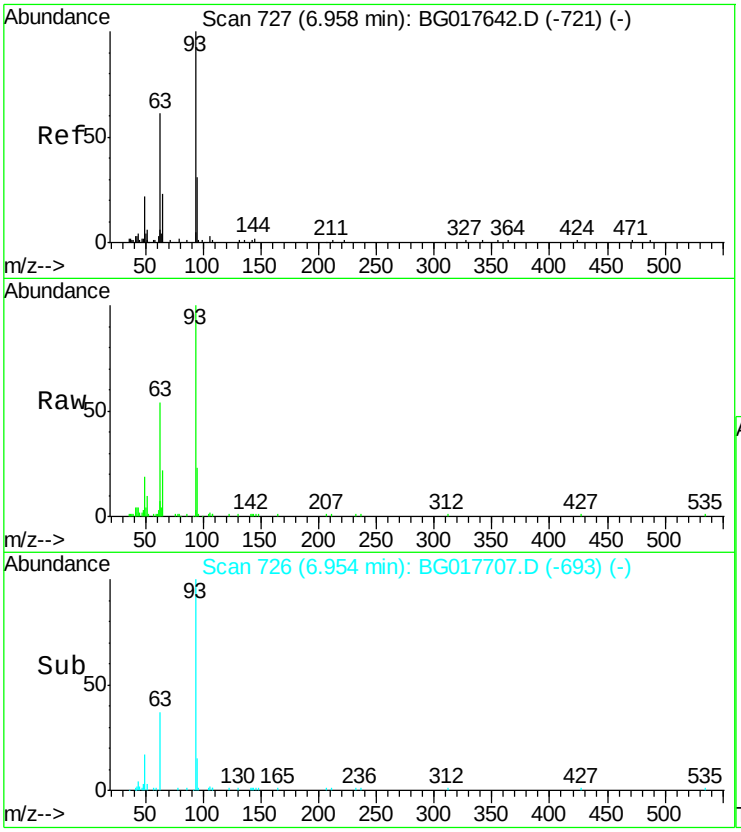


#10
Phenol
Concen: 40.40 ng
RT: 6.76 min Scan# 693
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion: 94 Resp: 62791

Ion	Ratio	Lower	Upper
94	100		
65	39.7	16.5	56.5
66	61.6	40.6	80.6



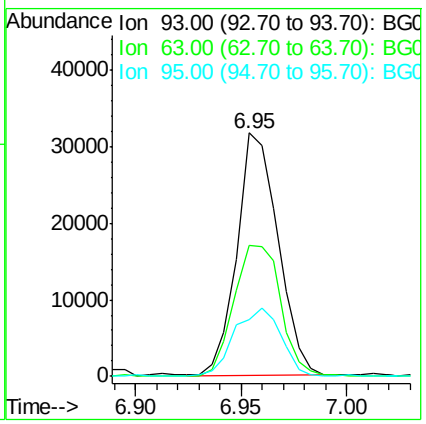


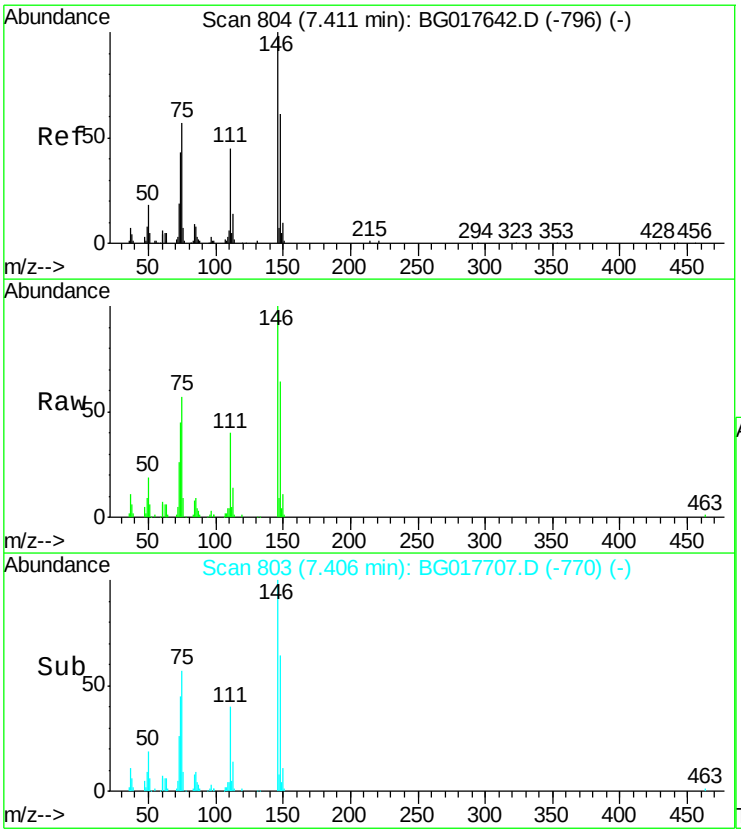
#11
bis(2-Chloroethyl)ether
Concen: 37.16 ng
RT: 6.95 min Scan# 726
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 42822

Ion	Ratio	Lower	Upper
93	100		
63	53.9	40.5	80.5
95	23.5	11.0	51.0

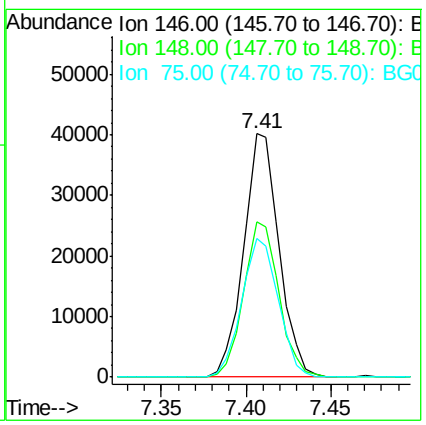


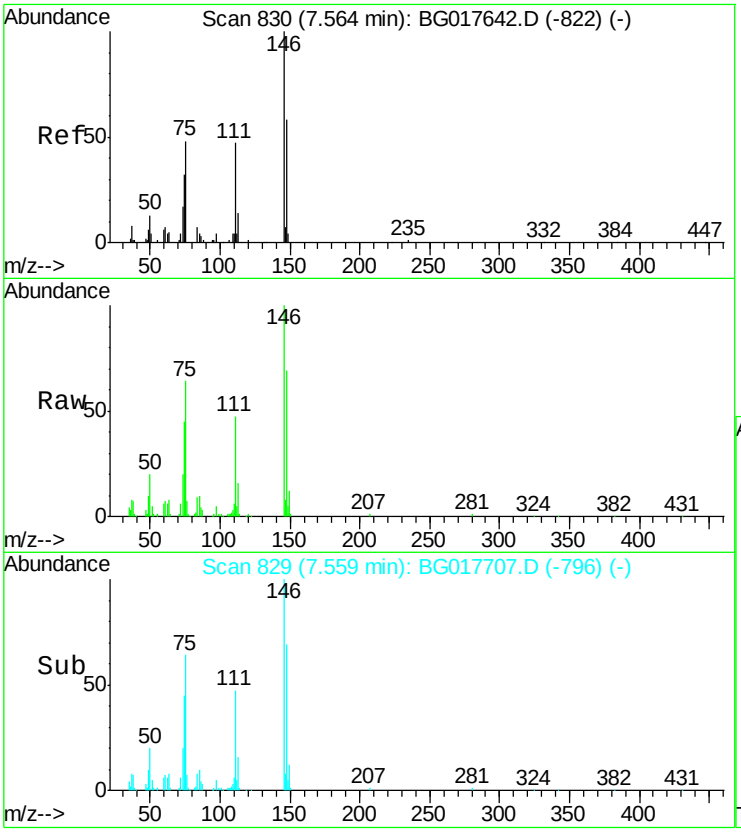


#12
1,3-Dichlorobenzene
Concen: 40.60 ng
RT: 7.41 min Scan# 803
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:146 Resp: 58701

Ion	Ratio	Lower	Upper
146	100		
148	63.9	48.6	73.0
75	57.1	45.7	68.5



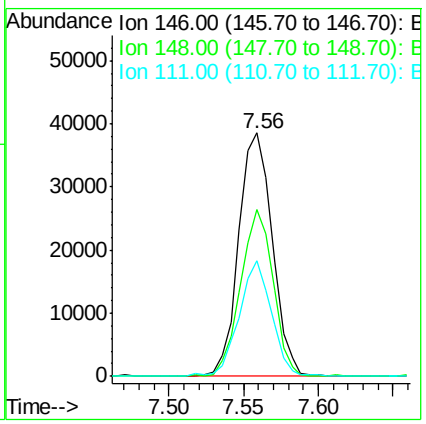


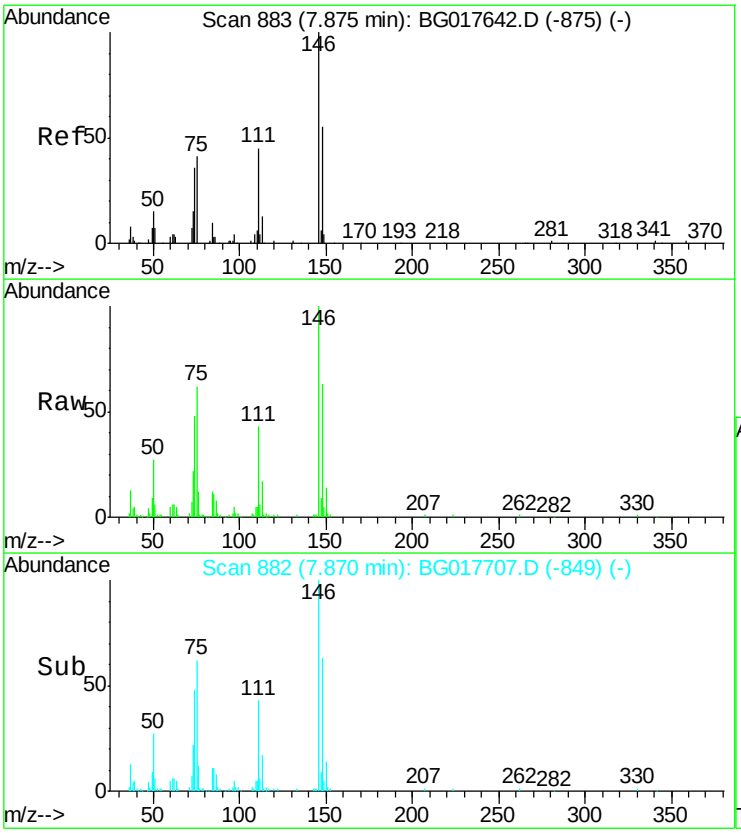
#13
1,4-Dichlorobenzene
Concen: 39.52 ng
RT: 7.56 min Scan# 829
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 60186

Ion	Ratio	Lower	Upper
146	100		
148	68.5	46.3	69.5
111	47.3	37.9	56.9

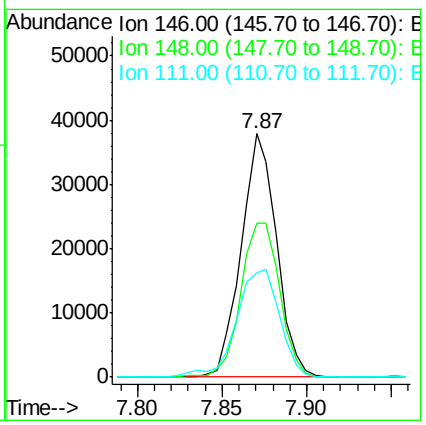


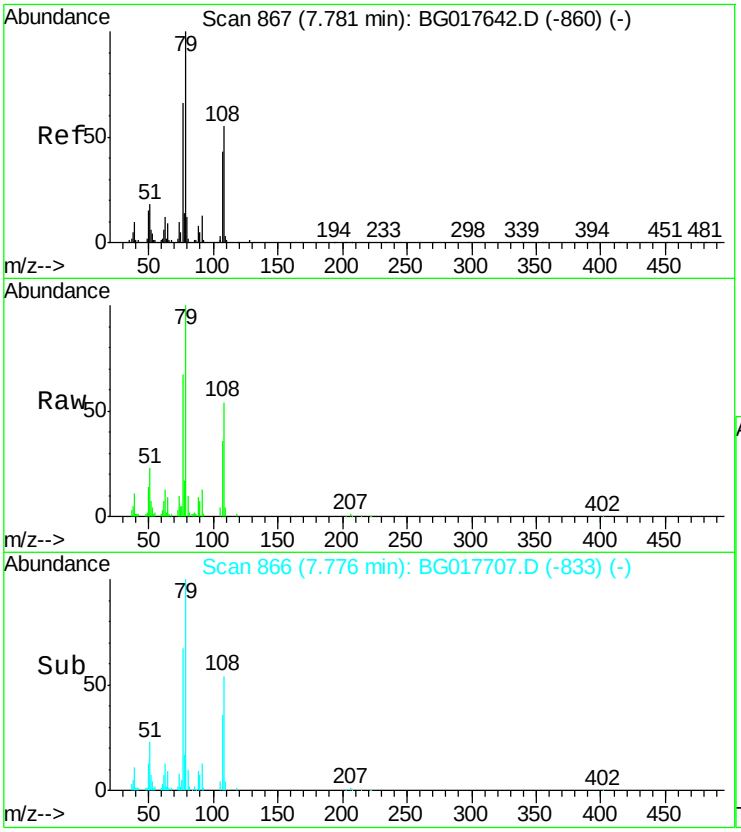


#14
1,2-Dichlorobenzene
Concen: 39.09 ng
RT: 7.87 min Scan# 882
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:146 Resp: 55338

Ion	Ratio	Lower	Upper
146	100		
148	63.1	43.8	65.8
111	42.6	36.3	54.5



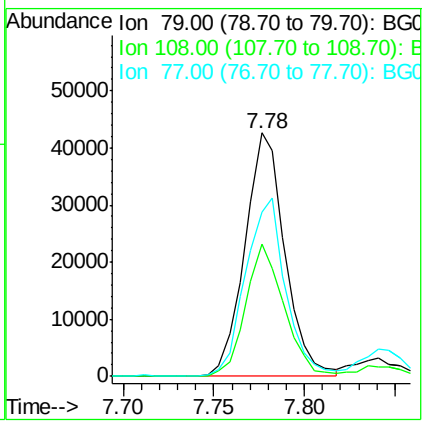


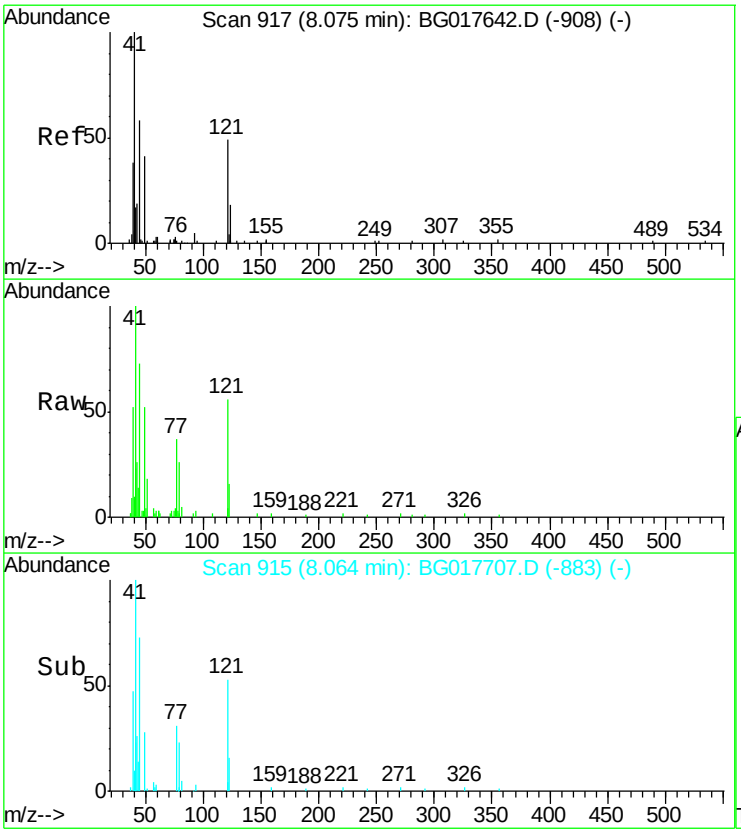
#15
Benzyl Alcohol
Concen: 39.58 ng
RT: 7.78 min Scan# 866
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 65168

Ion	Ratio	Lower	Upper
79	100		
108	54.5	44.6	67.0
77	67.2	53.1	79.7

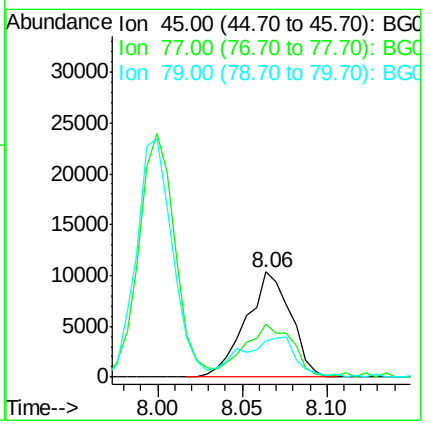


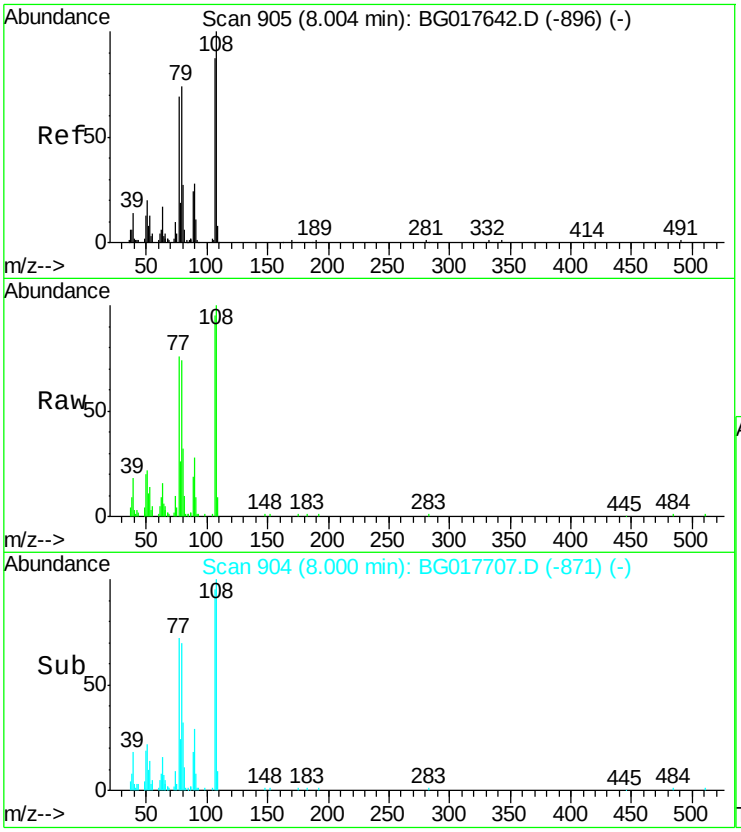


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.27 ng
RT: 8.06 min Scan# 915
Delta R.T. -0.01 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion: 45 Resp: 19049

Ion	Ratio	Lower	Upper
45	100		
77	50.2	33.8	73.8
79	37.1	26.2	66.2



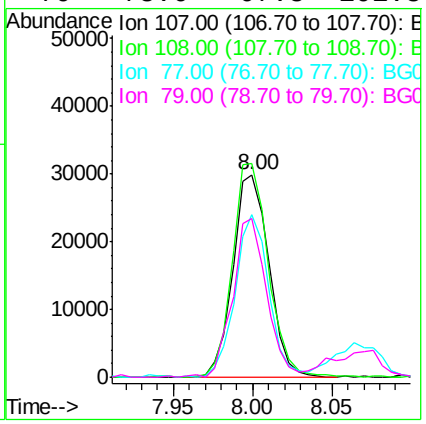


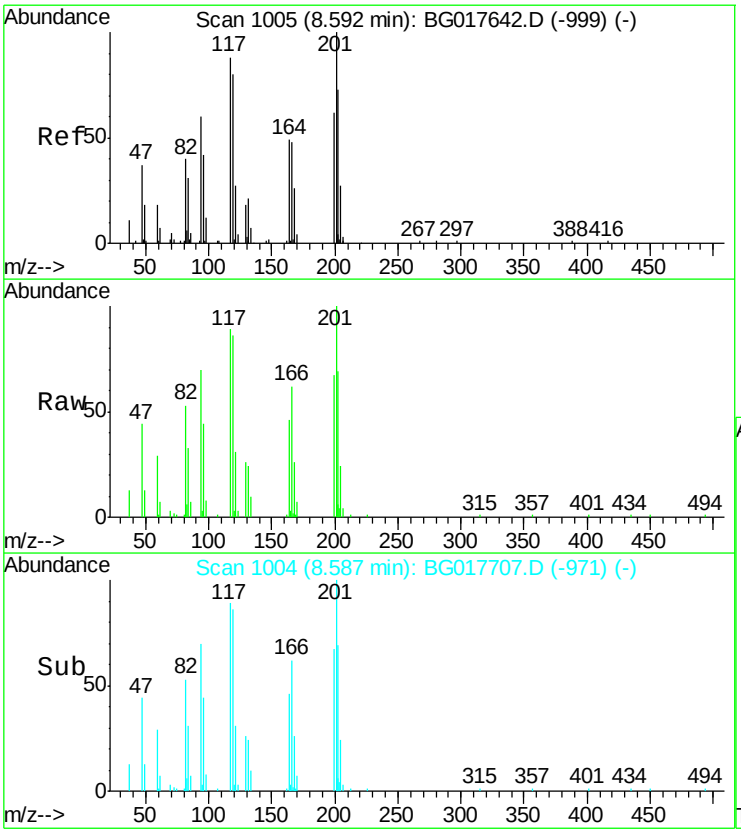
#17
2-Methylphenol
Concen: 41.63 ng
RT: 8.00 min Scan# 904
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 46882

Ion	Ratio	Lower	Upper
107	100		
108	105.6	91.6	137.4
77	80.2	63.2	94.8
79	78.6	67.8	101.8

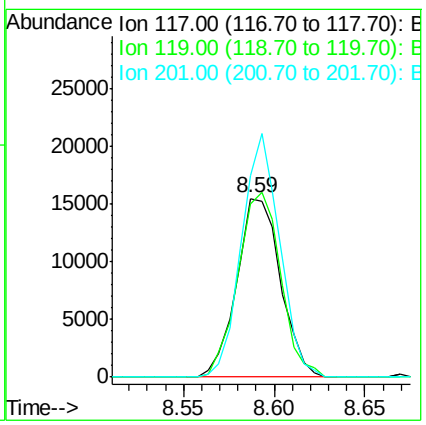


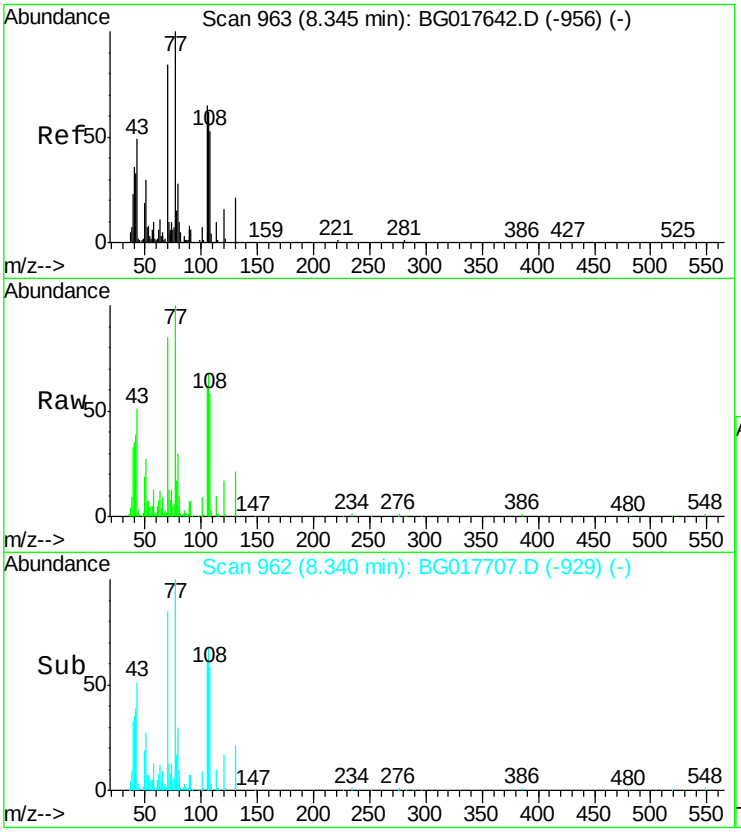


#18
Hexachloroethane
Concen: 41.12 ng
RT: 8.59 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:117 Resp: 26004

Ion	Ratio	Lower	Upper
117	100		
119	96.9	72.8	109.2
201	112.7	91.0	136.6



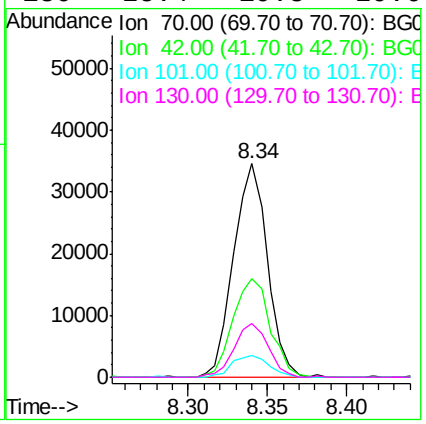


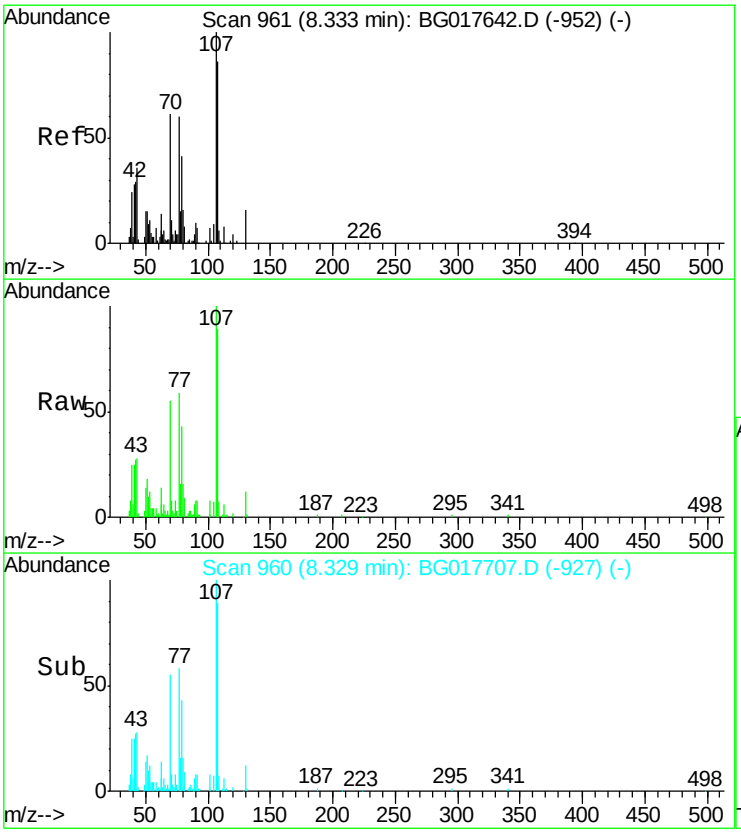
#19
n-Nitroso-di-n-propylamine
Concen: 38.11 ng
RT: 8.34 min Scan# 962
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 51080

Ion	Ratio	Lower	Upper
70	100		
42	45.9	31.6	47.4
101	10.4	6.6	9.8#
130	25.4	19.8	29.6

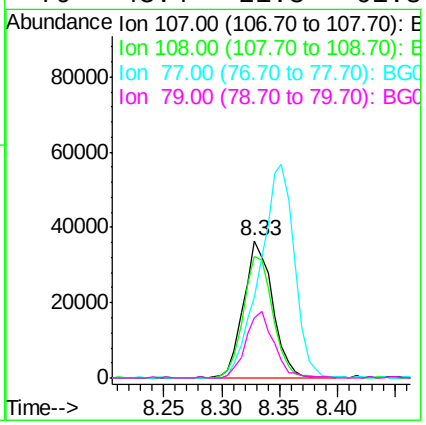


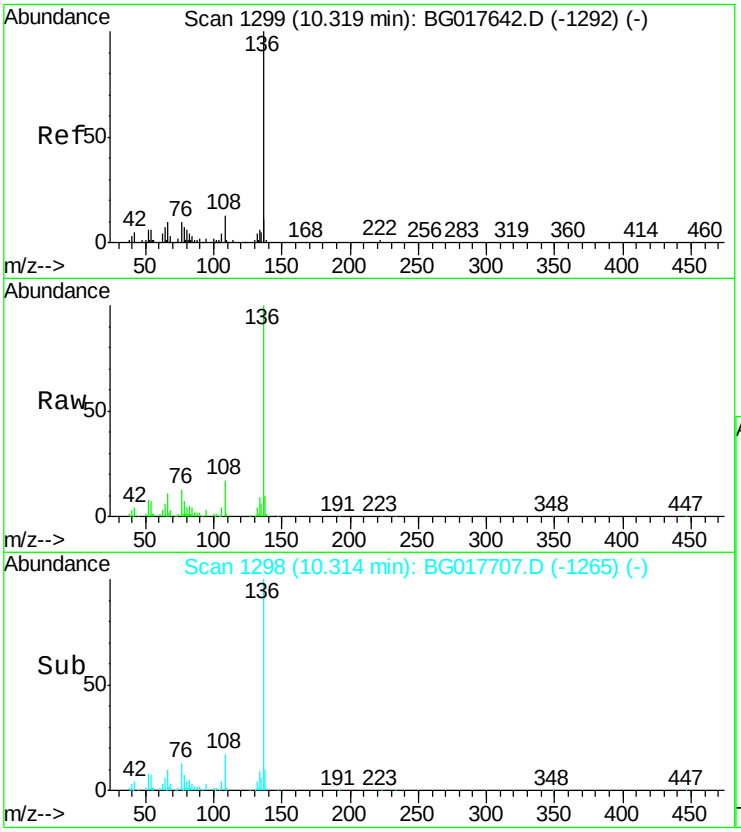


#20
3+4-Methylphenols
Concen: 41.43 ng
RT: 8.33 min Scan# 960
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:107 Resp: 64218

Ion	Ratio	Lower	Upper
107	100		
108	88.8	66.0	106.0
77	58.9	39.6	79.6
79	43.4	21.3	61.3



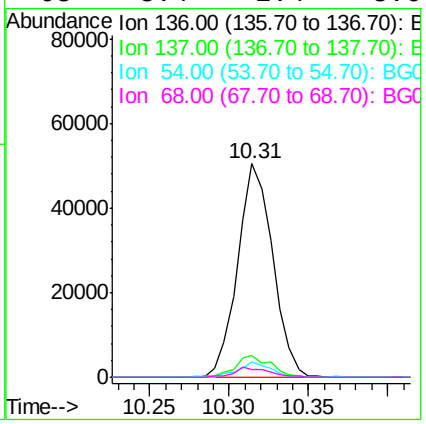


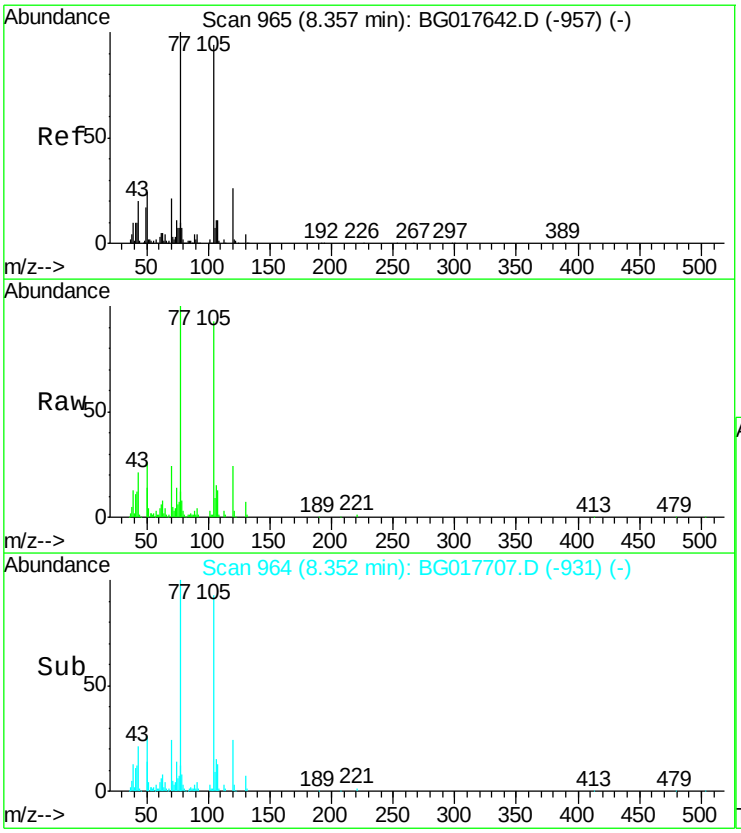
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.31 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 77521

Ion	Ratio	Lower	Upper
136	100		
137	9.9	8.7	13.1
54	7.3	4.7	7.1#
68	3.4	2.4	3.6

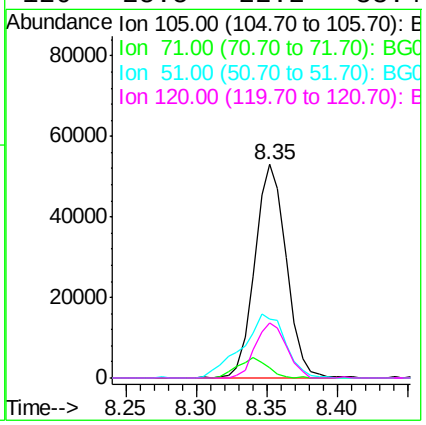


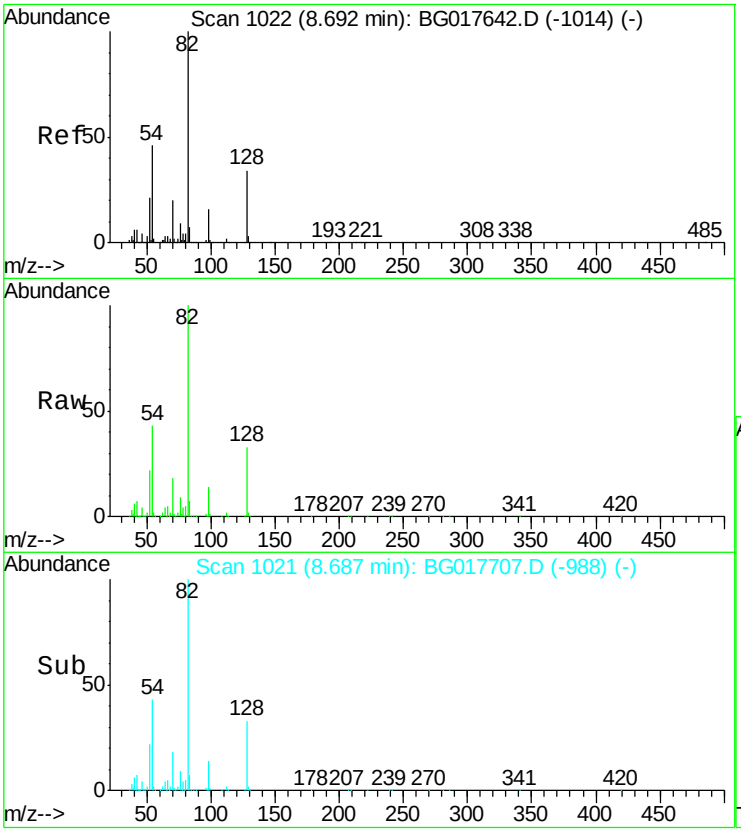


#22
Acetophenone
Concen: 40.68 ng
RT: 8.35 min Scan# 964
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:105 Resp: 83112

Ion	Ratio	Lower	Upper
105	100		
71	4.9	2.8	4.2#
51	27.5	21.5	32.3
120	25.5	22.2	33.4



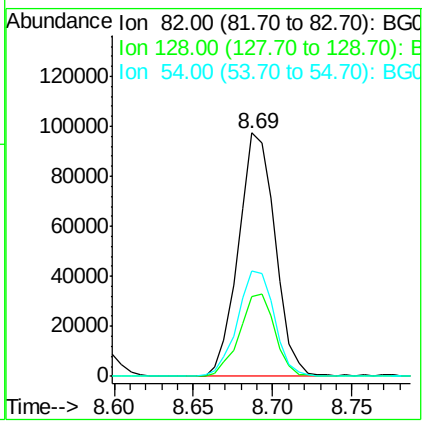


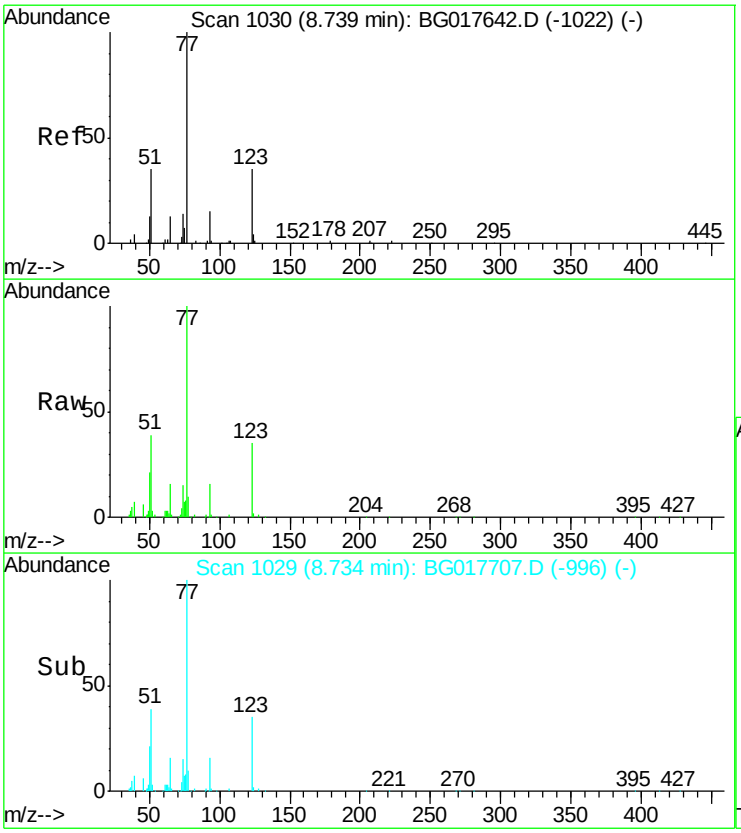
#23
Nitrobenzene-d5
Concen: 84.59 ng
RT: 8.69 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 156216

Ion	Ratio	Lower	Upper
82	100		
128	32.7	27.3	40.9
54	43.3	37.0	55.4

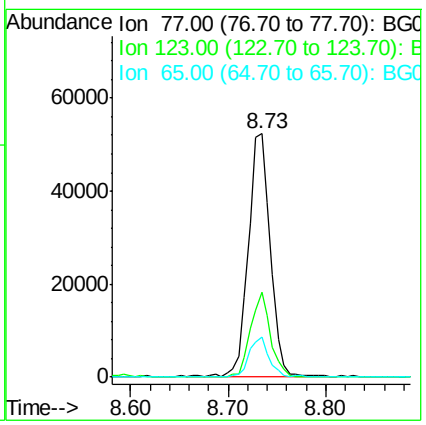


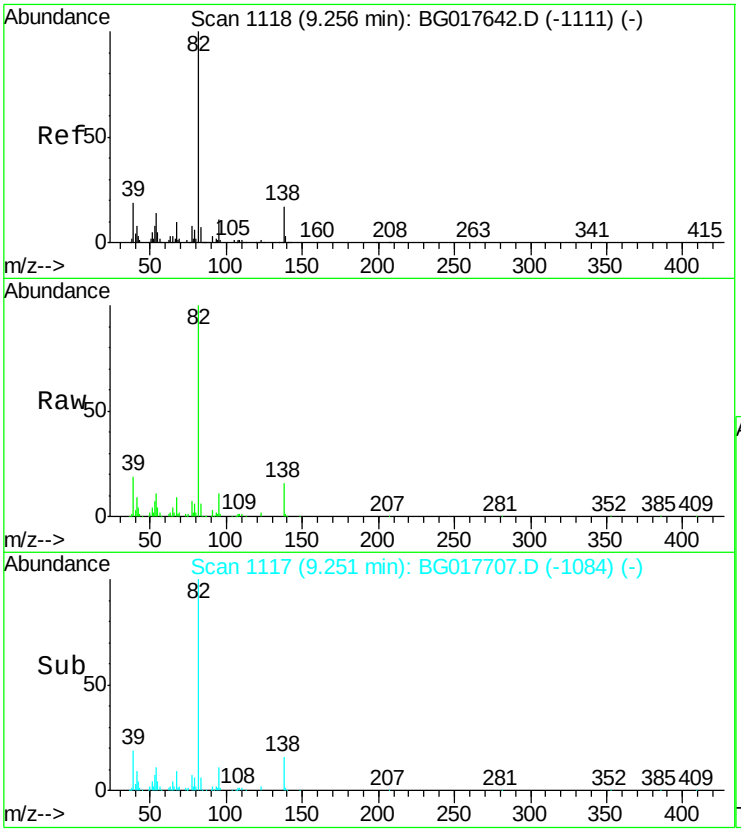


#24
Nitrobenzene
Concen: 41.70 ng
RT: 8.73 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion: 77 Resp: 83421

Ion	Ratio	Lower	Upper
77	100		
123	34.9	28.0	42.0
65	16.4	10.5	15.7#



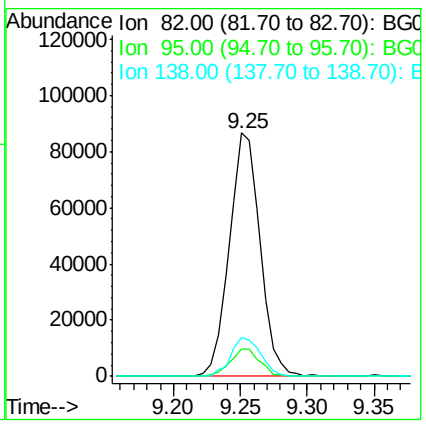


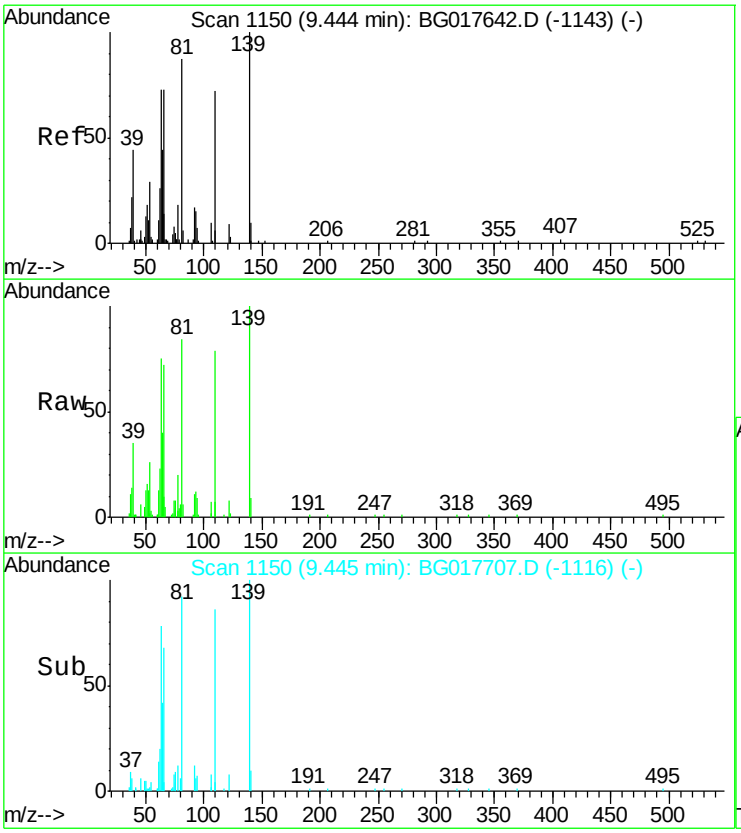
#25
Isophorone
Concen: 40.12 ng
RT: 9.25 min Scan# 1117
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 139145

Ion	Ratio	Lower	Upper
82	100		
95	11.0	9.0	13.6
138	15.9	13.8	20.6

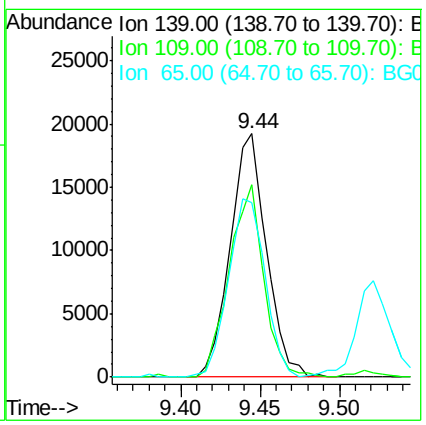


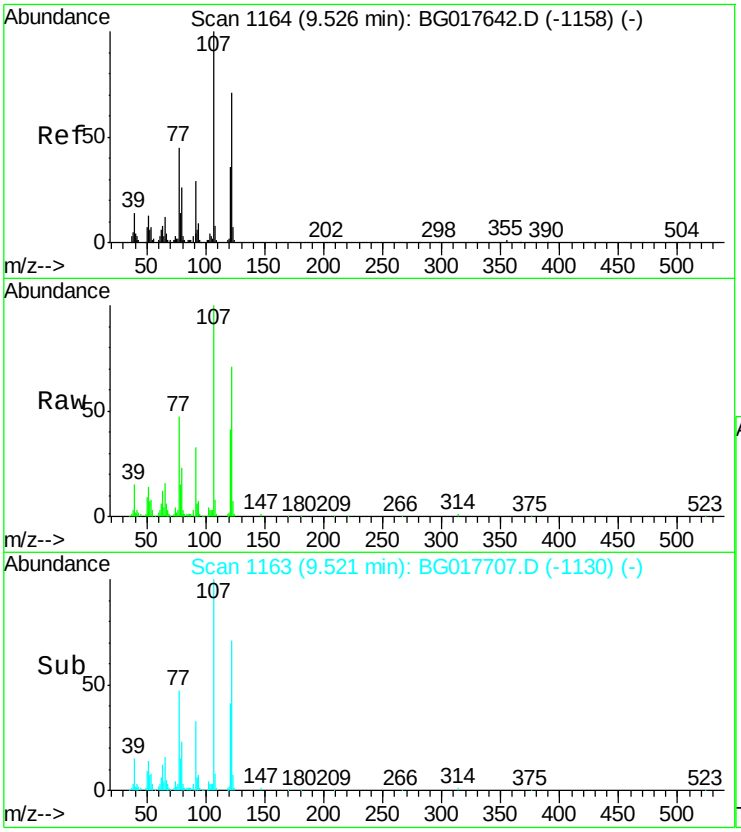


#26
2-Nitrophenol
Concen: 39.62 ng
RT: 9.44 min Scan# 1150
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:139 Resp: 30462

Ion	Ratio	Lower	Upper
139	100		
109	78.8	57.3	85.9
65	71.9	58.6	88.0



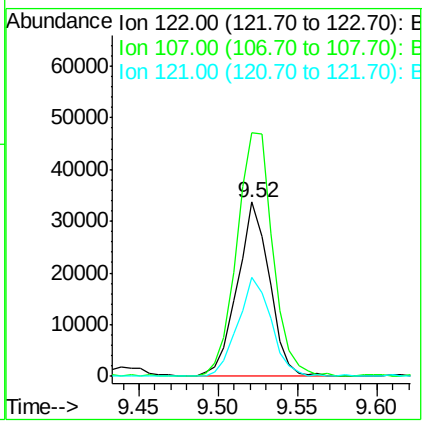


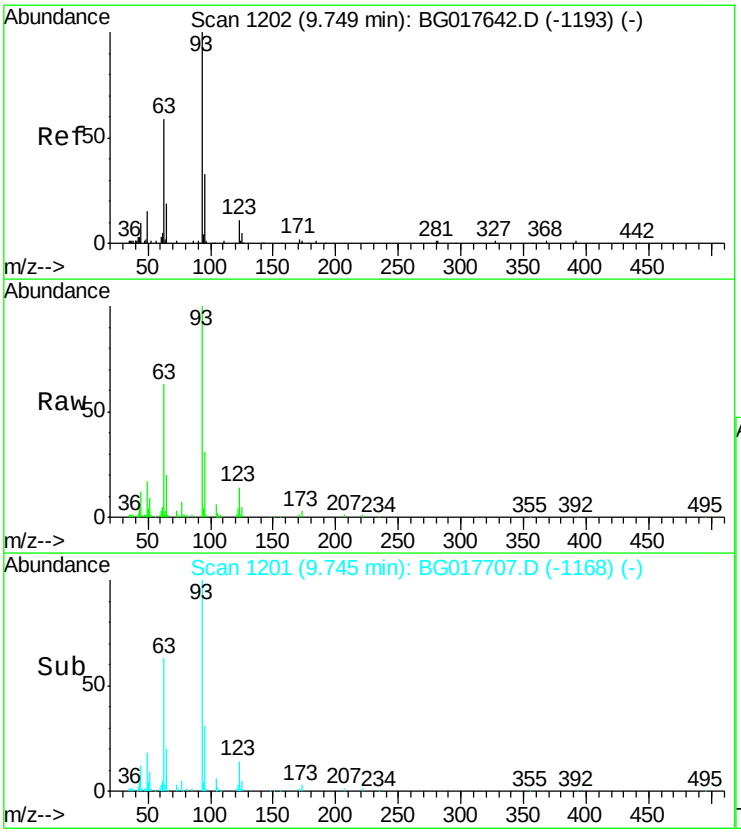
#27
2,4-Dimethylphenol
Concen: 38.31 ng
RT: 9.52 min Scan# 1163
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 47385

Ion	Ratio	Lower	Upper
122	100		
107	140.0	112.3	168.5
121	56.8	41.0	61.4

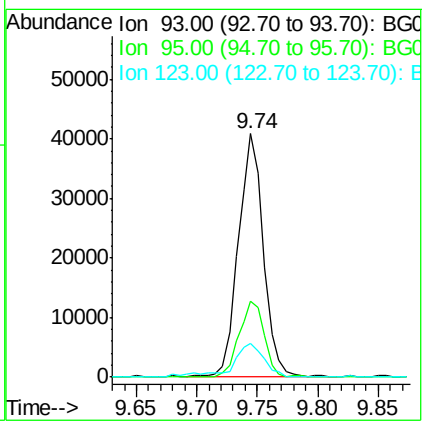


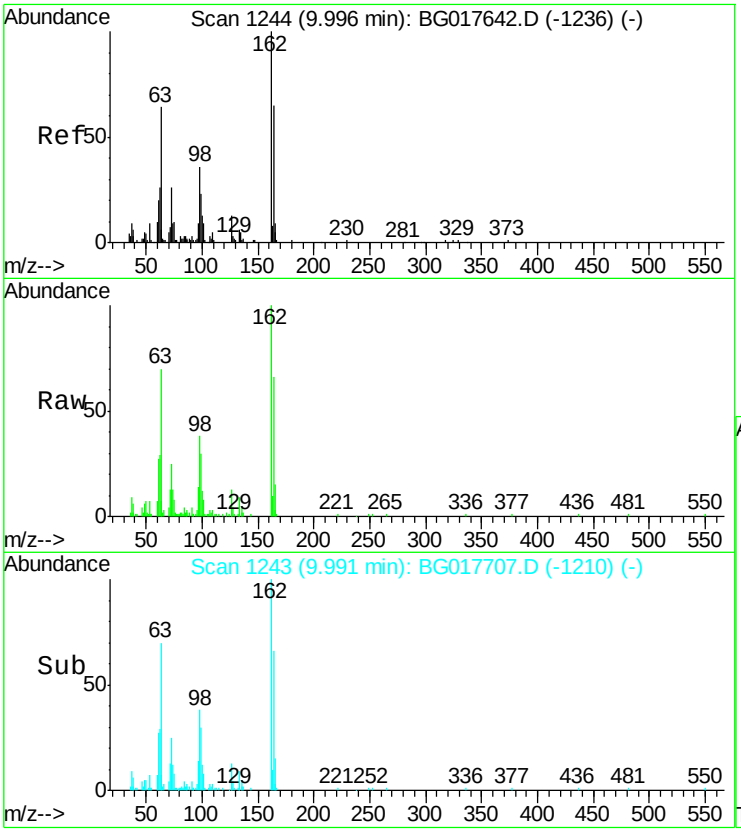


#28
bis(2-Chloroethoxy)methane
Concen: 39.53 ng
RT: 9.74 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion: 93 Resp: 59397

Ion	Ratio	Lower	Upper
93	100		
95	31.3	26.2	39.4
123	13.6	9.8	14.6



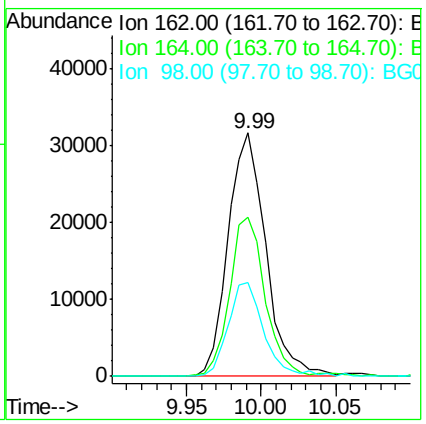


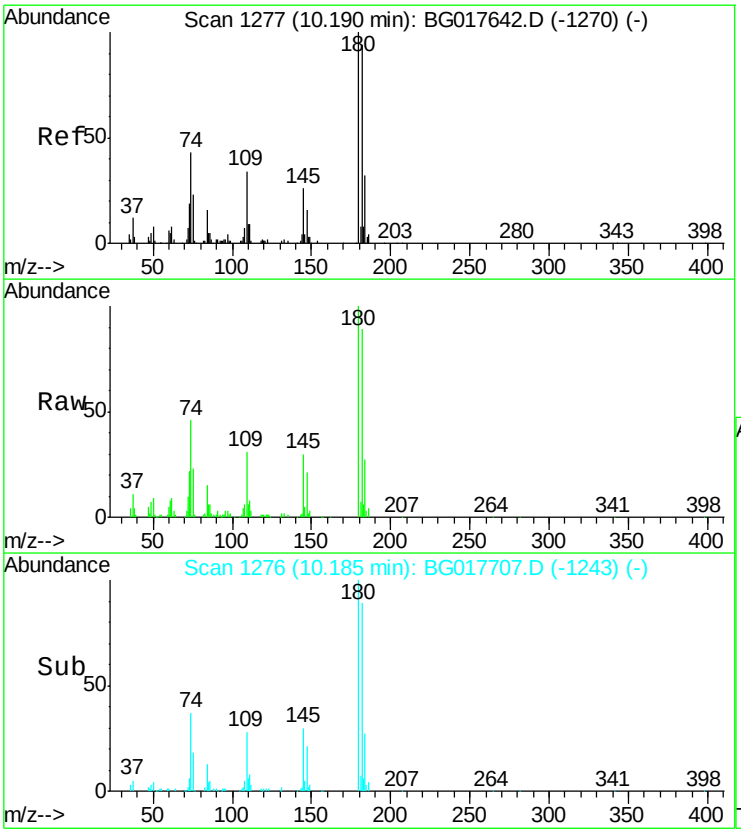
#29
2,4-Dichlorophenol
Concen: 42.38 ng
RT: 9.99 min Scan# 1243
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 55886

Ion	Ratio	Lower	Upper
162	100		
164	65.6	45.4	85.4
98	38.4	16.0	56.0

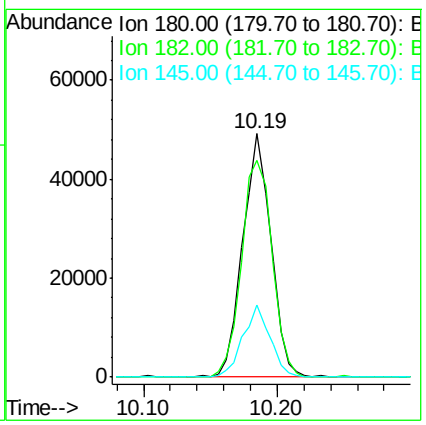


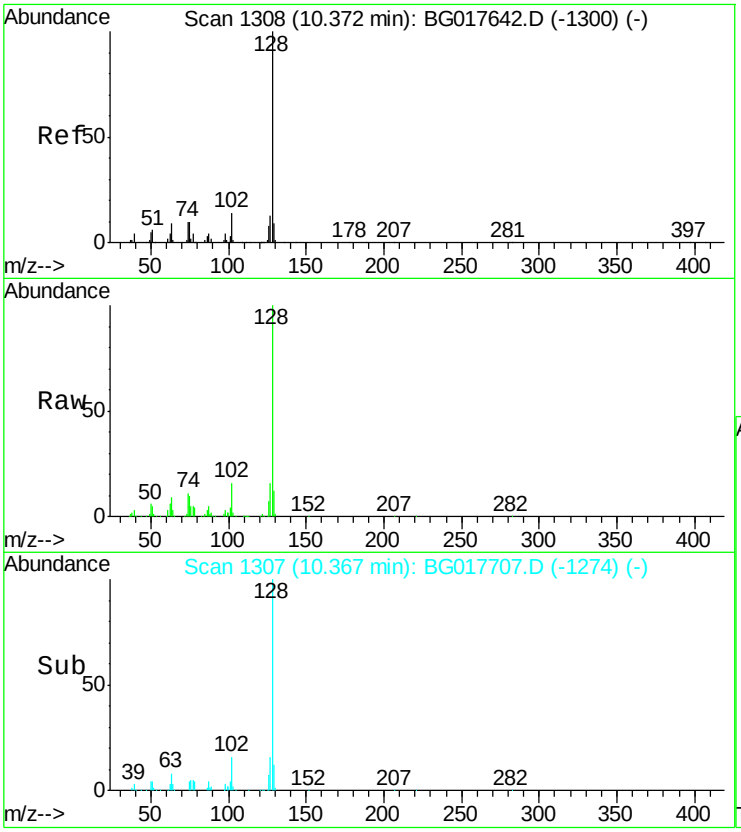


#30
1,2,4-Trichlorobenzene
Concen: 41.85 ng
RT: 10.19 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:180 Resp: 71343

Ion	Ratio	Lower	Upper
180	100		
182	89.0	75.0	112.4
145	29.8	21.0	31.6



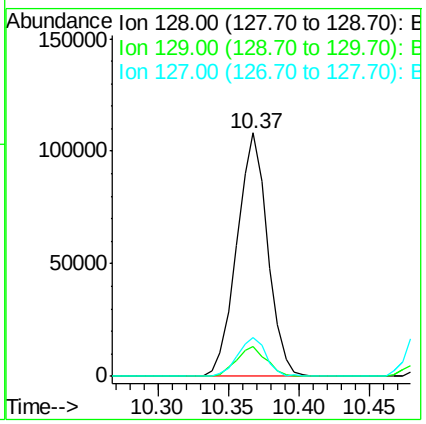


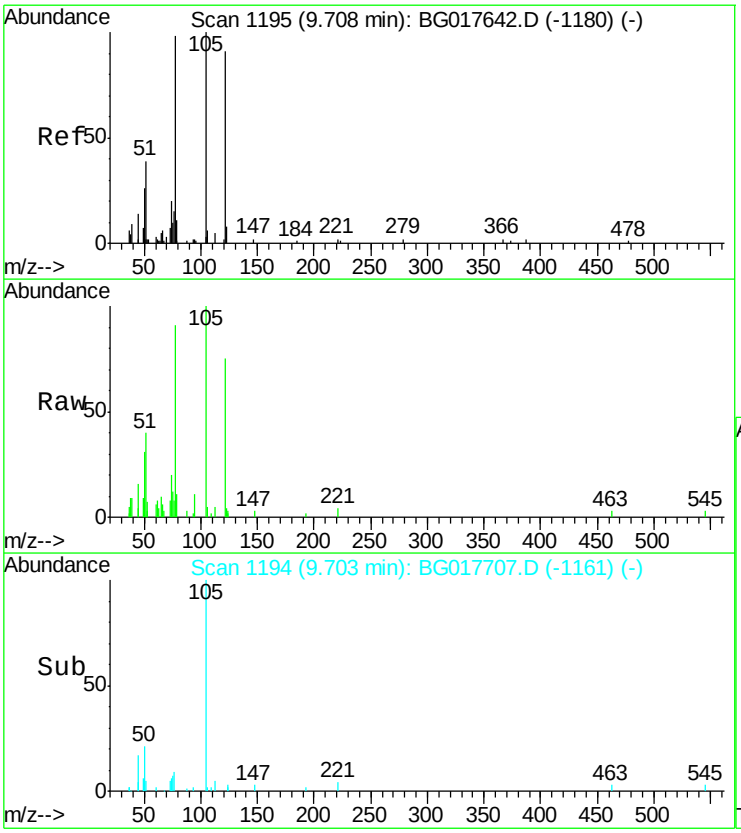
#31
Naphthalene
Concen: 39.28 ng
RT: 10.37 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 164363

Ion	Ratio	Lower	Upper
128	100		
129	12.1	7.0	10.4#
127	16.2	10.2	15.2#

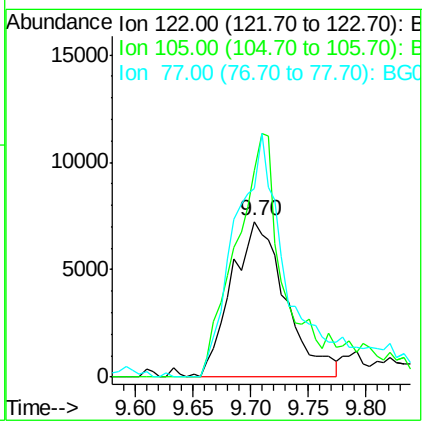


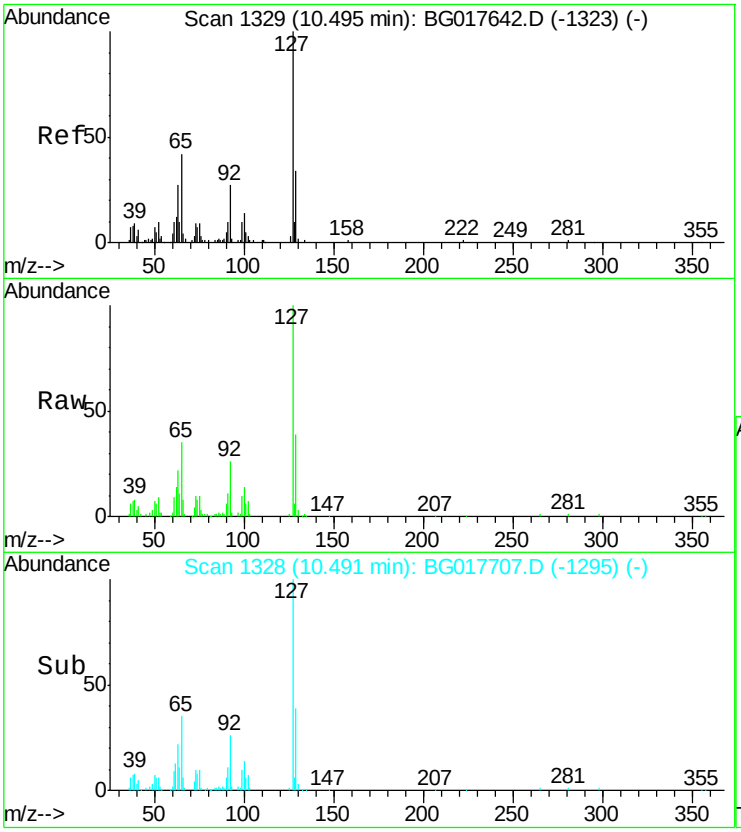


#32
Benzoic acid
Concen: 32.15 ng
RT: 9.70 min Scan# 1194
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:122 Resp: 23630

Ion	Ratio	Lower	Upper
122	100		
105	132.9	90.2	130.2#
77	121.3	88.0	128.0



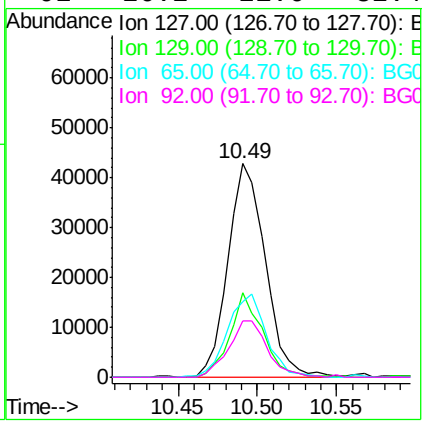


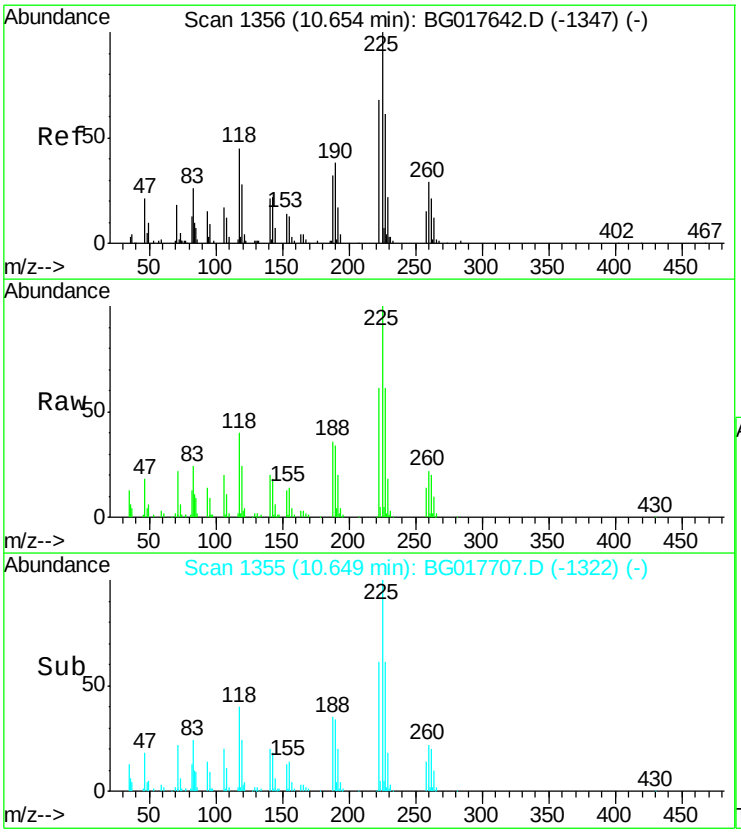
#33
4-Chloroaniline
Concen: 40.88 ng
RT: 10.49 min Scan# 1328
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 70022

Ion	Ratio	Lower	Upper
127	100		
129	39.3	27.4	41.2
65	35.3	33.8	50.8
92	26.2	21.6	32.4

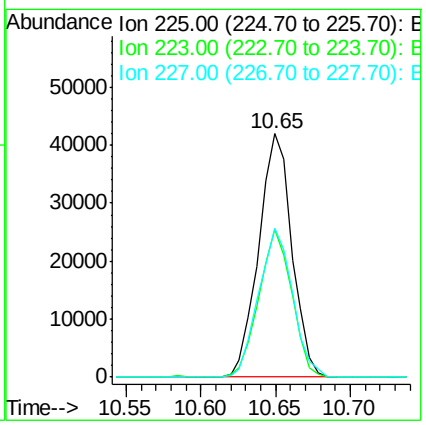


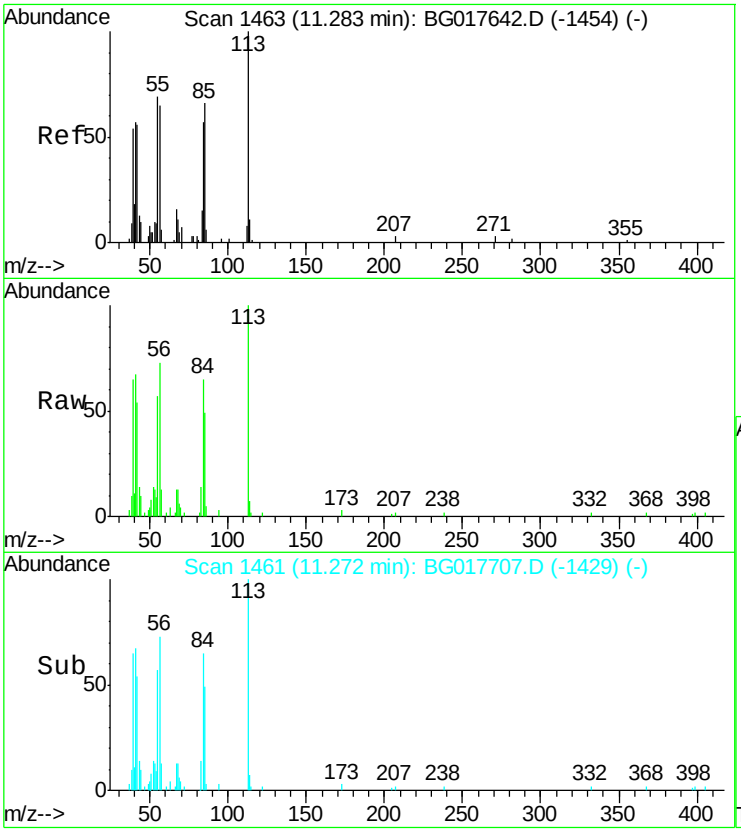


#34
Hexachlorobutadiene
Concen: 43.91 ng
RT: 10.65 min Scan# 1355
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:225 Resp: 64215

Ion	Ratio	Lower	Upper
225	100		
223	60.8	54.2	81.2
227	60.9	52.0	78.0



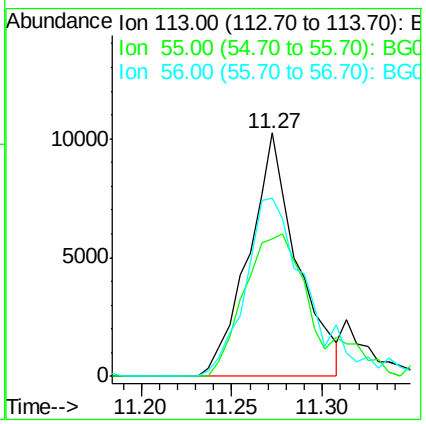


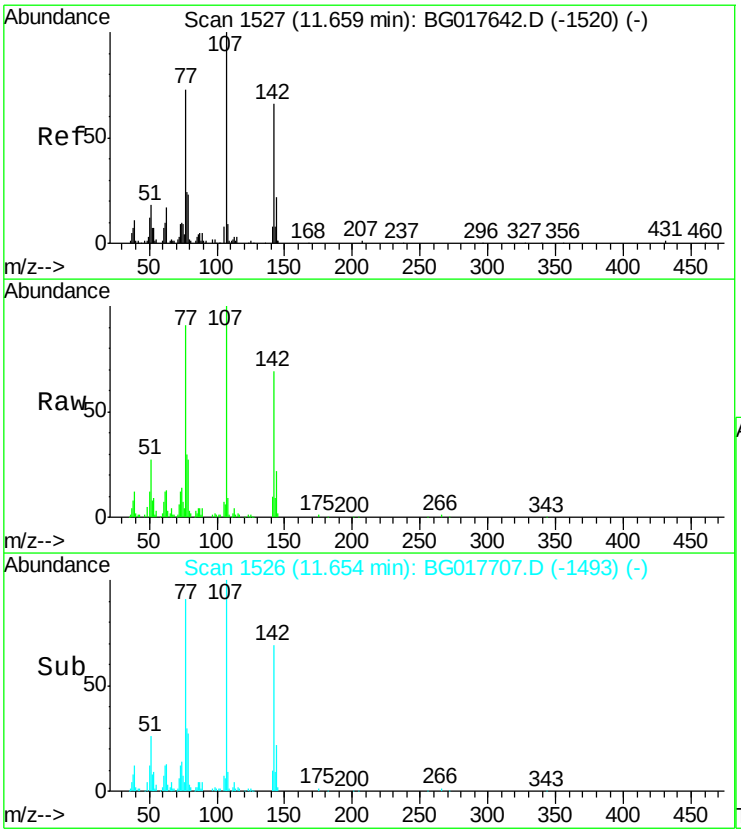
#35
Caprolactam
Concen: 30.32 ng
RT: 11.27 min Scan# 1461
Delta R.T. -0.01 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 19060

Ion	Ratio	Lower	Upper
113	100		
55	56.7	49.3	89.3
56	73.2	45.2	85.2

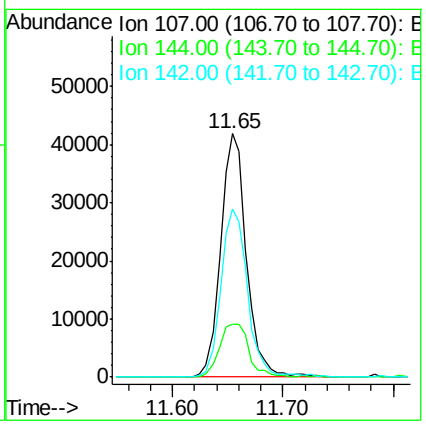


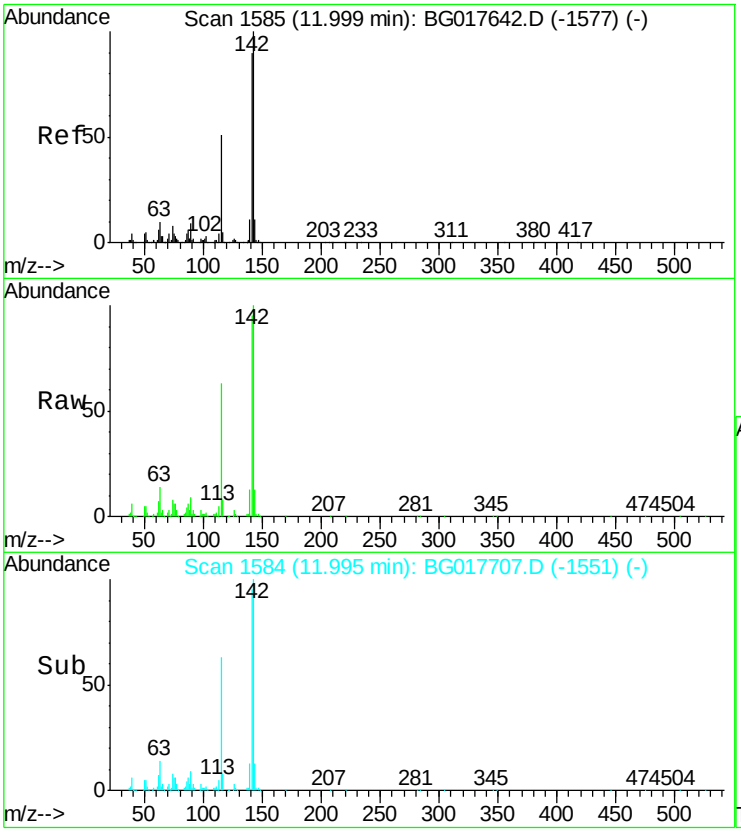


#36
4-Chloro-3-methylphenol
Concen: 40.33 ng
RT: 11.65 min Scan# 1526
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:107 Resp: 68018

Ion	Ratio	Lower	Upper
107	100		
144	21.7	17.3	25.9
142	69.0	52.6	79.0



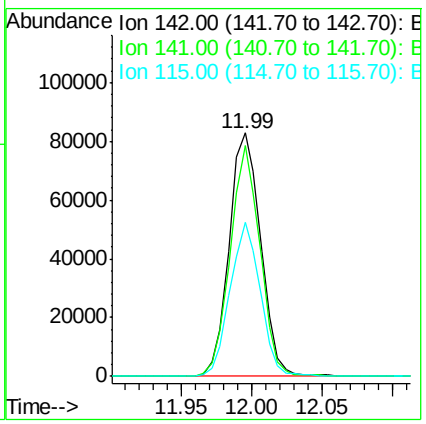


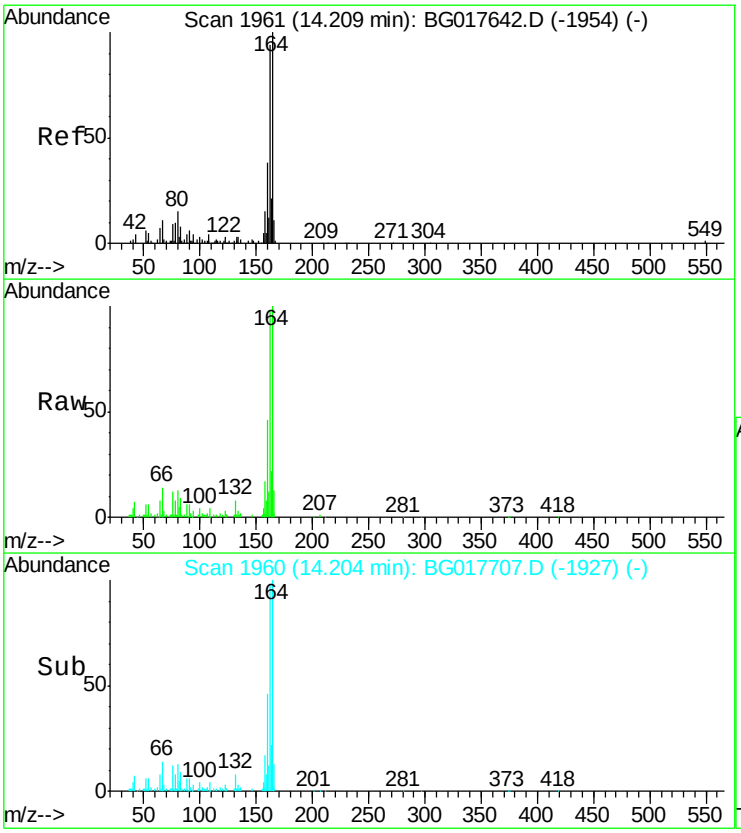
#37
2-Methylnaphthalene
Concen: 38.56 ng
RT: 11.99 min Scan# 1584
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 128976

Ion	Ratio	Lower	Upper
142	100		
141	94.6	71.8	107.8
115	63.2	41.0	61.4#

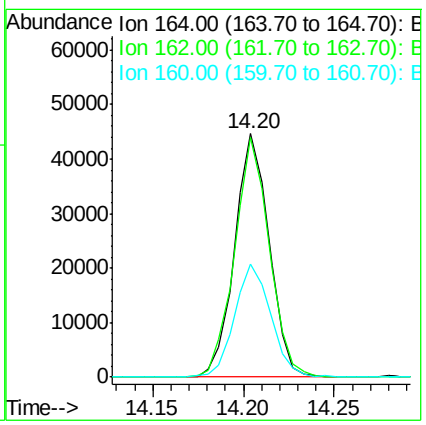


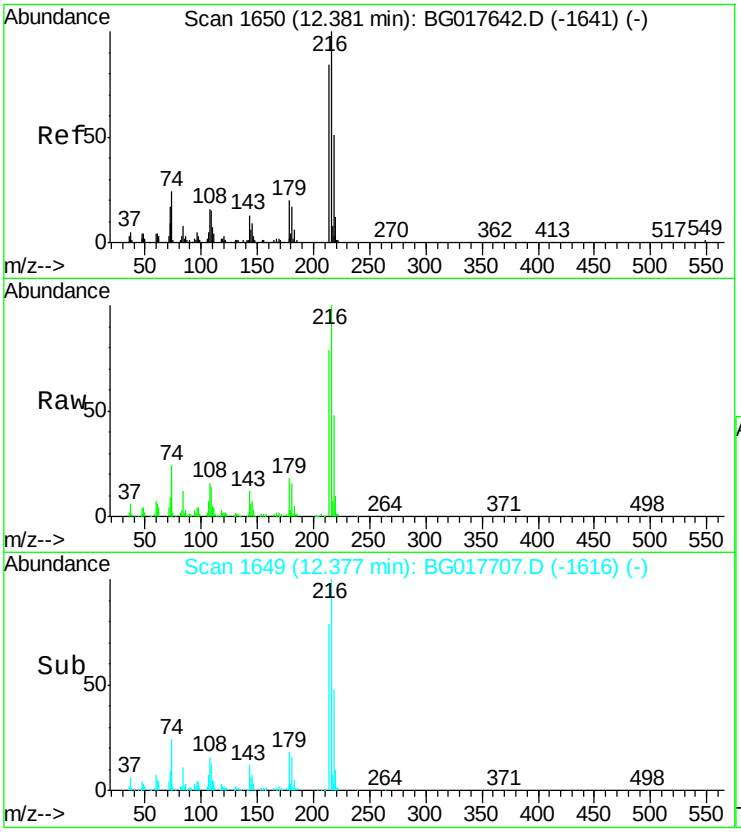


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.20 min Scan# 1960
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:164 Resp: 59168

Ion	Ratio	Lower	Upper
164	100		
162	98.4	75.0	112.4
160	46.2	30.3	45.5#



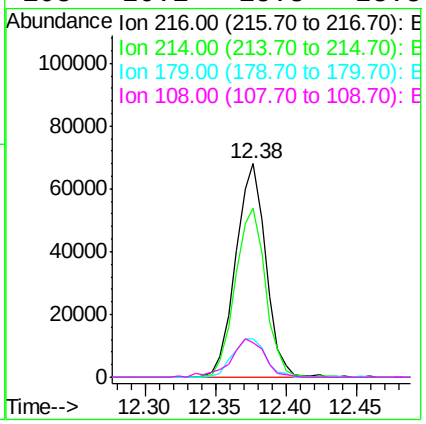


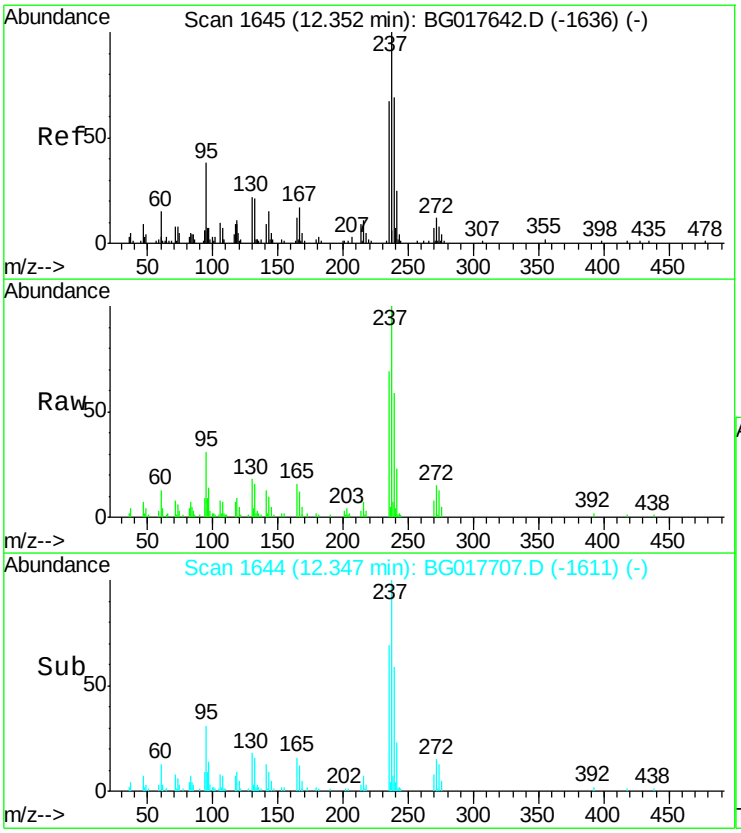
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.53 ng
RT: 12.38 min Scan# 1649
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 101301

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.2	94.8
179	19.7	15.8	23.8
108	20.1	15.8	23.8

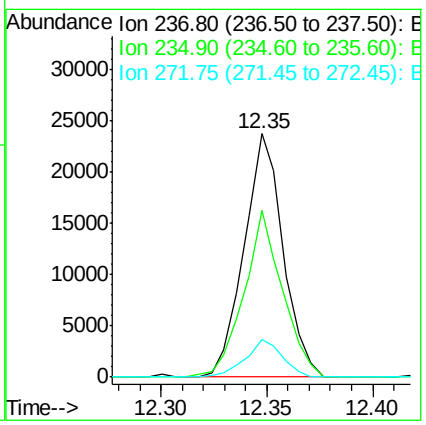


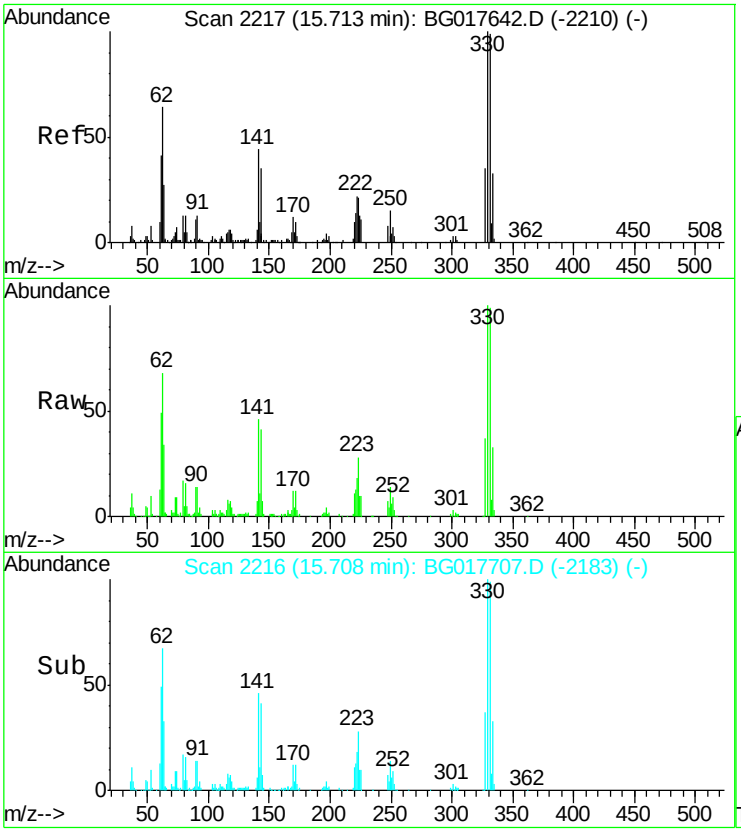


#40
Hexachlorocyclopentadiene
Concen: 45.28 ng
RT: 12.35 min Scan# 1644
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:237 Resp: 30440

Ion	Ratio	Lower	Upper
237	100		
235	68.6	46.6	86.6
272	15.3	0.0	32.3



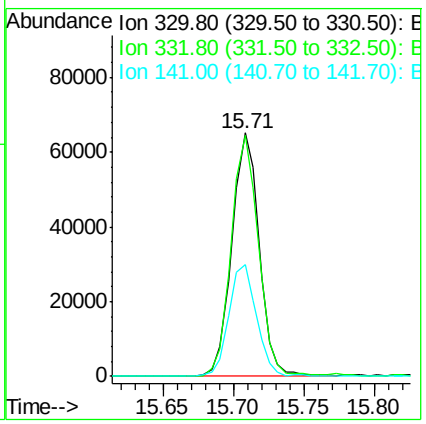


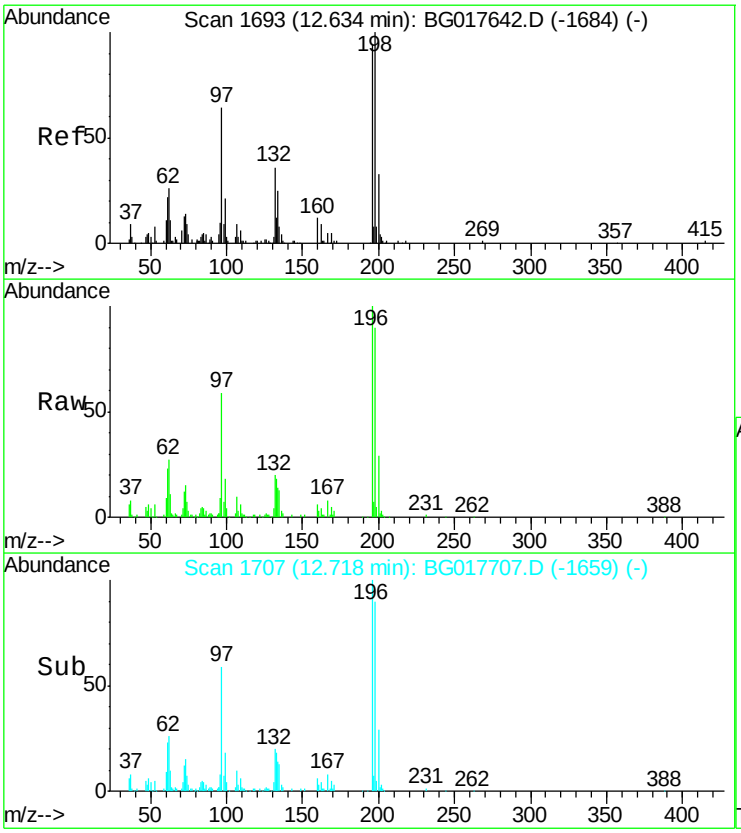
#41
2,4,6-Tribromophenol
Concen: 85.90 ng
RT: 15.71 min Scan# 2216
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 87735

Ion	Ratio	Lower	Upper
330	100		
332	98.8	76.6	114.8
141	46.6	34.6	51.8

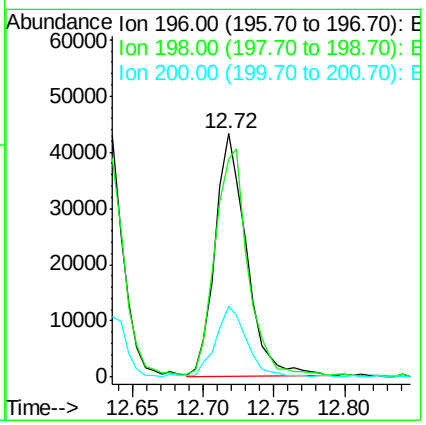


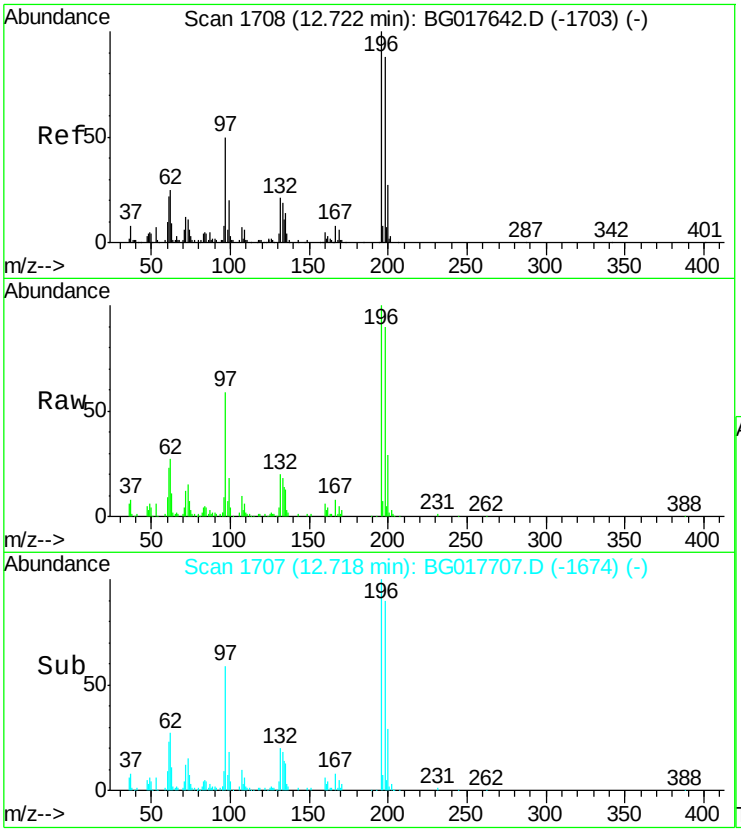


#42
2,4,6-Trichlorophenol
Concen: 45.30 ng
RT: 12.72 min Scan# 1707
Delta R.T. 0.08 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:196 Resp: 66925

Ion	Ratio	Lower	Upper
196	100		
198	89.6	85.3	127.9
200	29.0	28.2	42.2



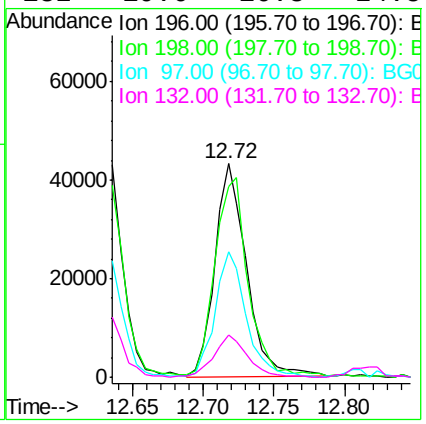


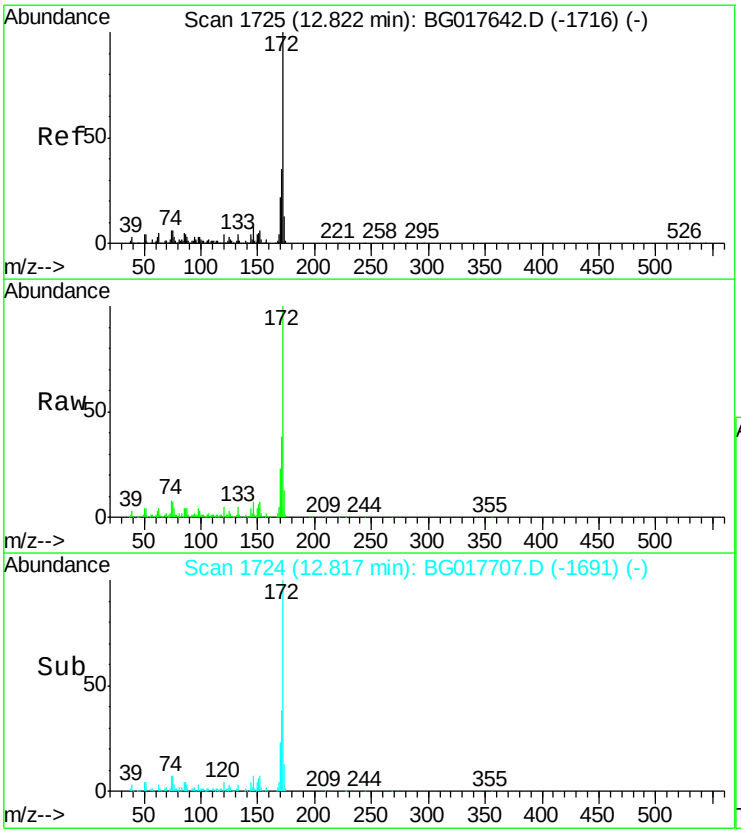
#43
2,4,5-Trichlorophenol
Concen: 43.31 ng
RT: 12.72 min Scan# 1707
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 66925

Ion	Ratio	Lower	Upper
196	100		
198	89.6	70.9	106.3
97	58.8	40.2	60.4
132	19.6	16.3	24.5

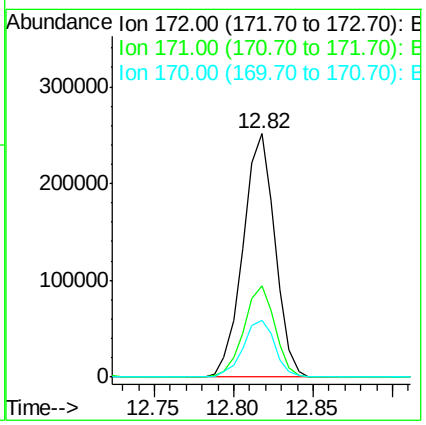


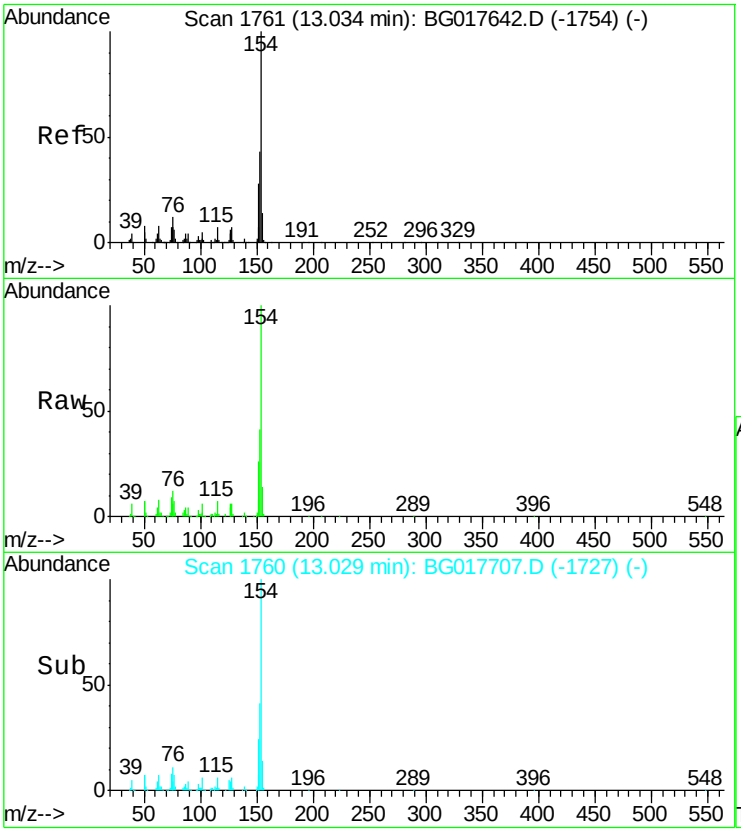


#44
2-Fluorobiphenyl
Concen: 82.20 ng
RT: 12.82 min Scan# 1724
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:172 Resp: 351650

Ion	Ratio	Lower	Upper
172	100		
171	37.5	28.2	42.2
170	23.4	17.4	26.2



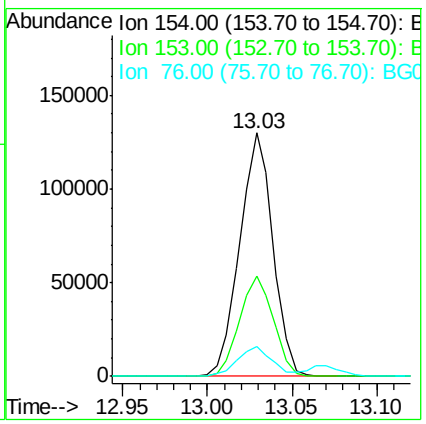


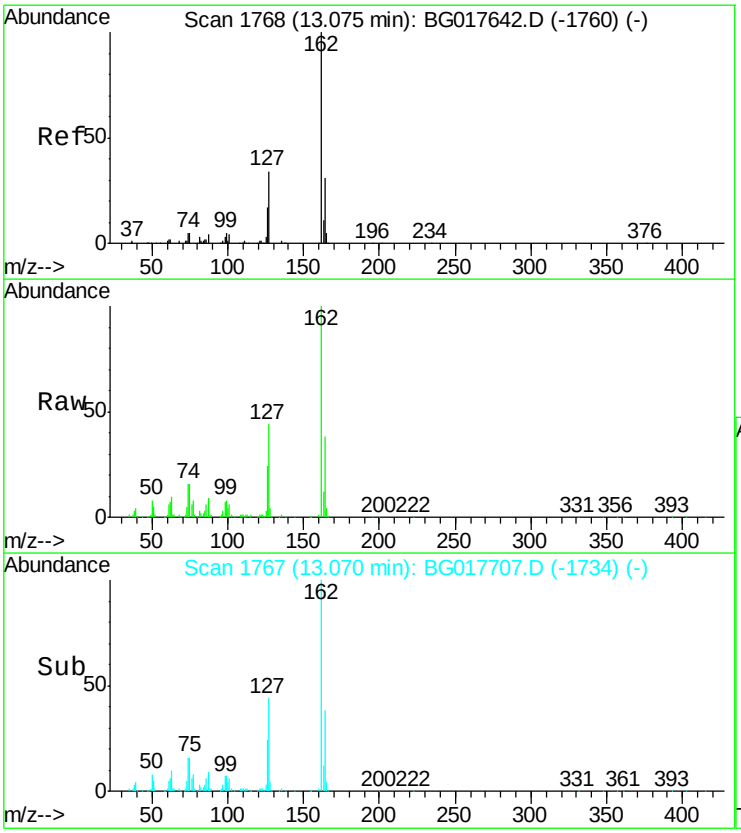
#45
1,1'-Biphenyl
Concen: 40.96 ng
RT: 13.03 min Scan# 1760
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 177738

Ion	Ratio	Lower	Upper
154	100		
153	41.0	22.9	62.9
76	12.1	0.0	31.8

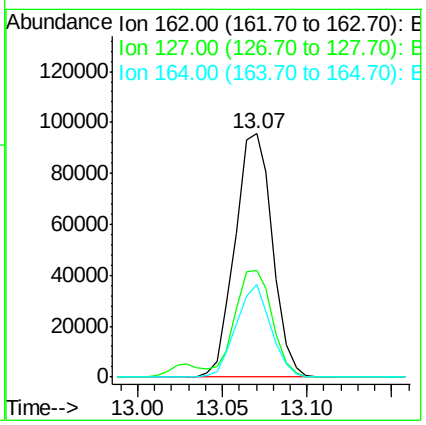


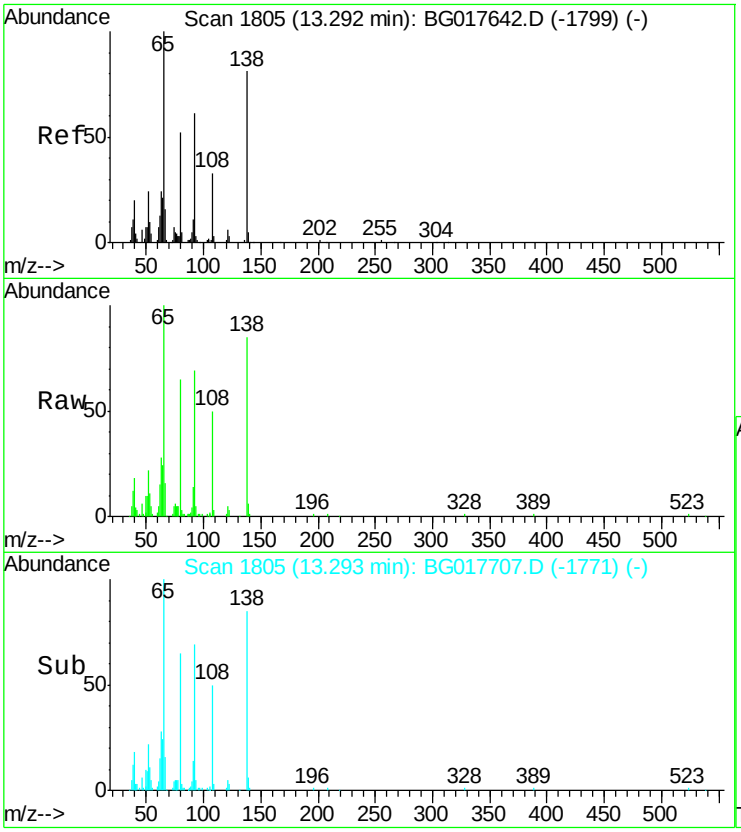


#46
2-Chloronaphthalene
Concen: 40.91 ng
RT: 13.07 min Scan# 1767
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:162 Resp: 147272

Ion	Ratio	Lower	Upper
162	100		
127	43.6	31.6	47.4
164	37.8	25.0	37.6#



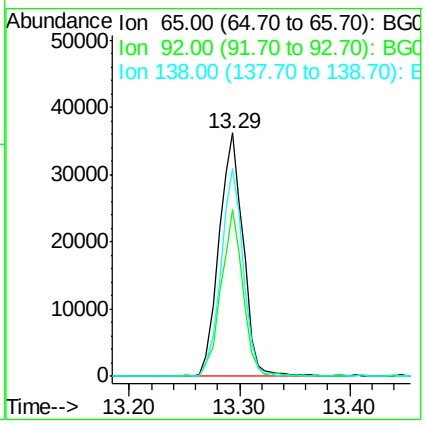


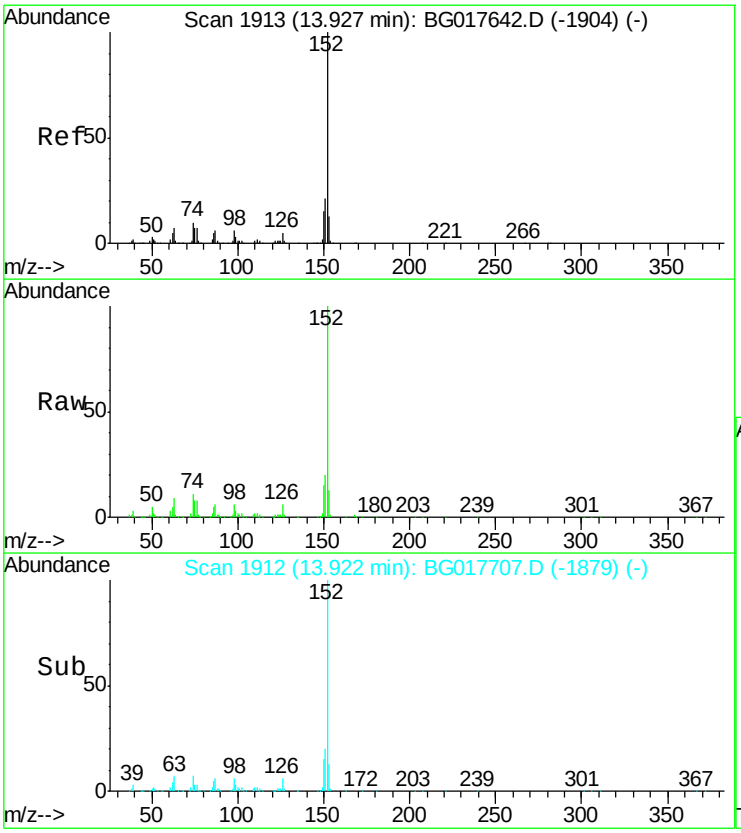
#47
2-Nitroaniline
Concen: 43.47 ng
RT: 13.29 min Scan# 1805
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 55261

Ion	Ratio	Lower	Upper
65	100		
92	68.8	48.4	72.6
138	85.2	64.8	97.2

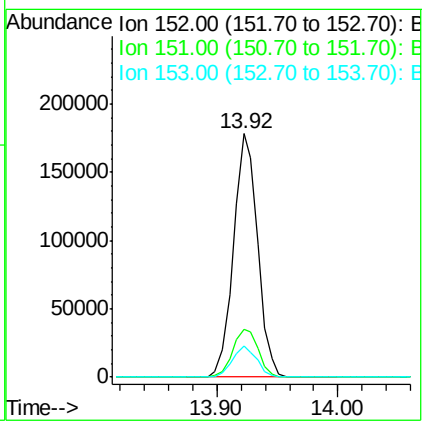


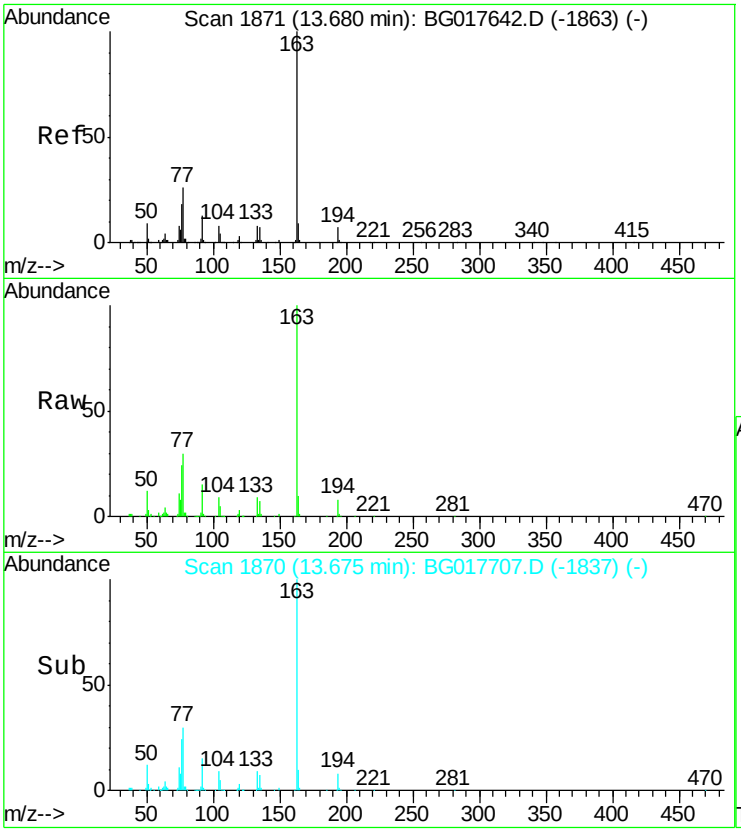


#48
Acenaphthylene
Concen: 40.46 ng
RT: 13.92 min Scan# 1912
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:152 Resp: 247554

Ion	Ratio	Lower	Upper
152	100		
151	19.7	17.0	25.4
153	12.9	10.5	15.7



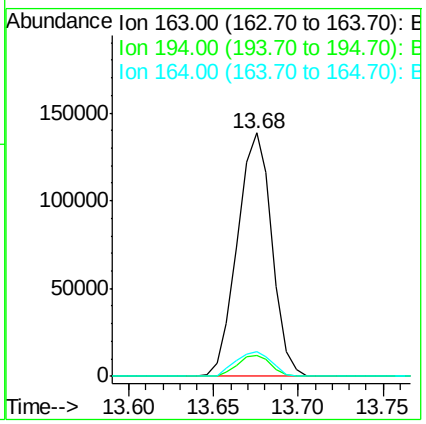


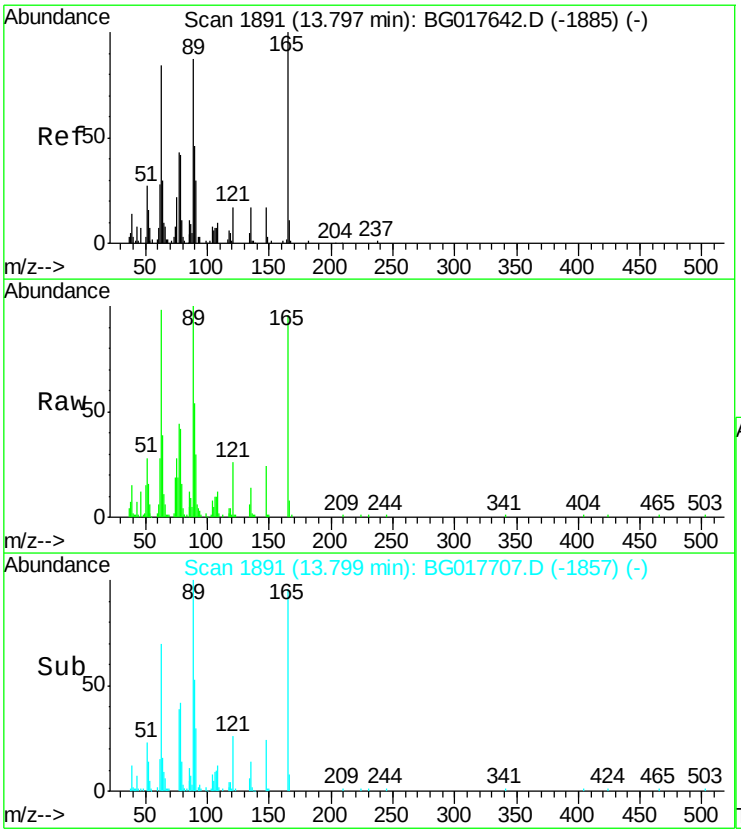
#49
Dimethylphthalate
Concen: 38.82 ng
RT: 13.68 min Scan# 1870
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 196670

Ion	Ratio	Lower	Upper
163	100		
194	8.3	5.7	8.5
164	10.0	7.1	10.7

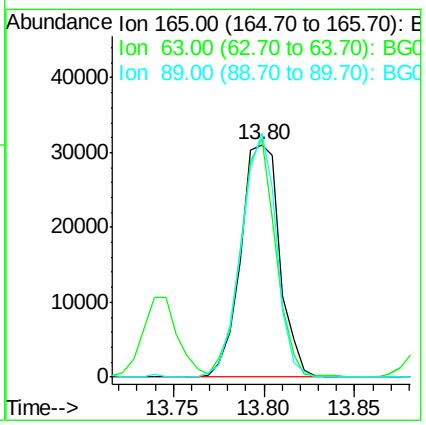


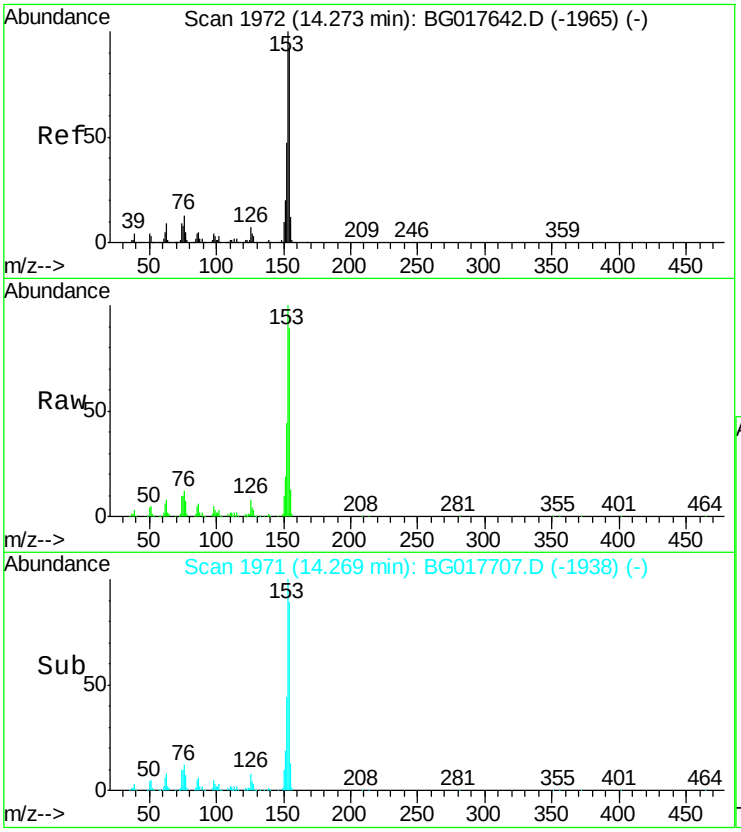


#50
2,6-Dinitrotoluene
Concen: 41.73 ng
RT: 13.80 min Scan# 1891
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:165 Resp: 46358

Ion	Ratio	Lower	Upper
165	100		
63	102.6	70.2	105.4
89	104.6	69.8	104.8



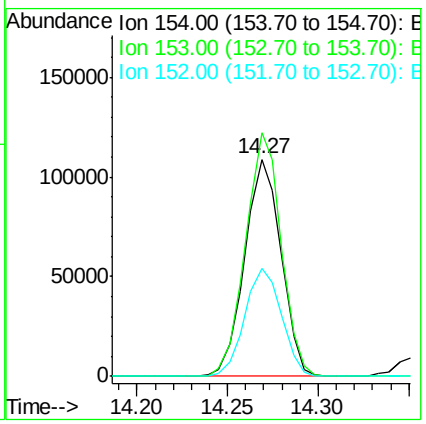


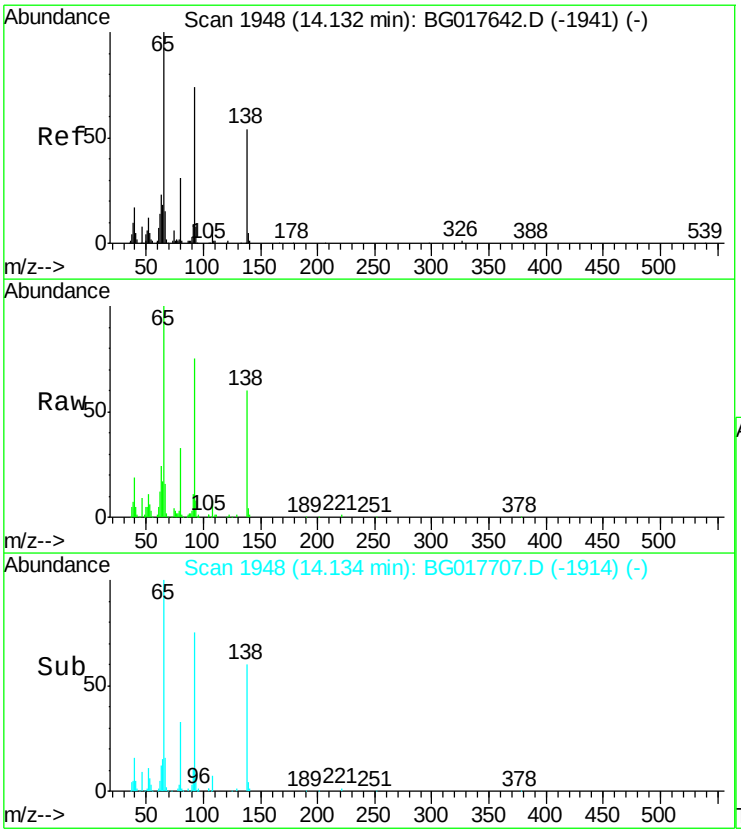
#51
Acenaphthene
Concen: 41.74 ng
RT: 14.27 min Scan# 1971
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 151687

Ion	Ratio	Lower	Upper
154	100		
153	112.0	87.2	130.8
152	49.6	41.0	61.4

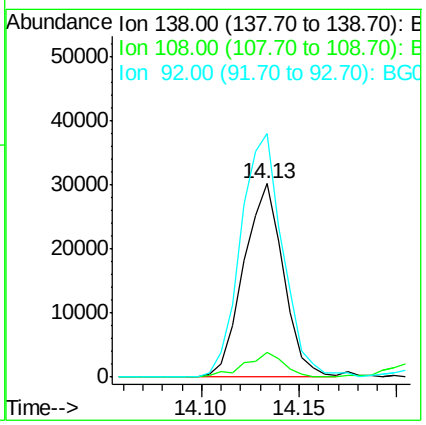


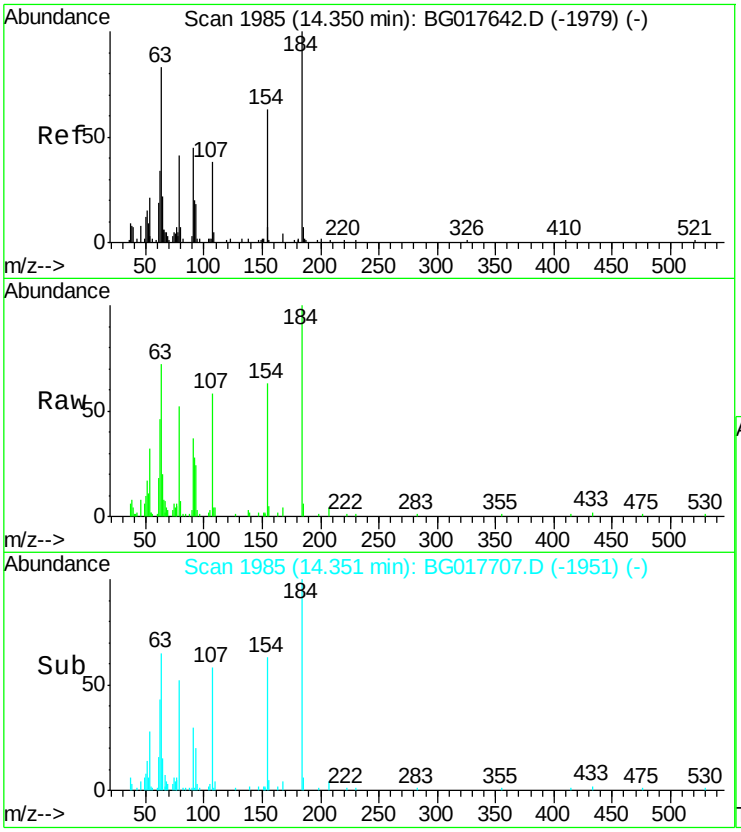


#52
3-Nitroaniline
Concen: 42.82 ng
RT: 14.13 min Scan# 1948
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:138 Resp: 42507

Ion	Ratio	Lower	Upper
138	100		
108	12.7	11.4	17.2
92	126.1	109.0	163.6



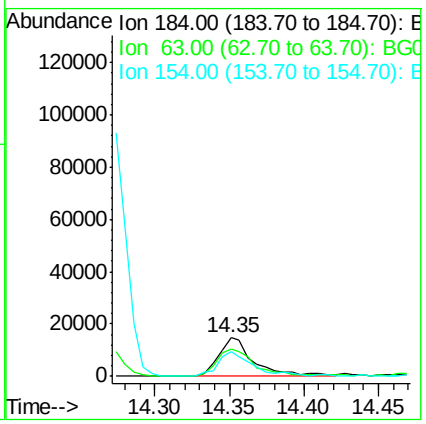


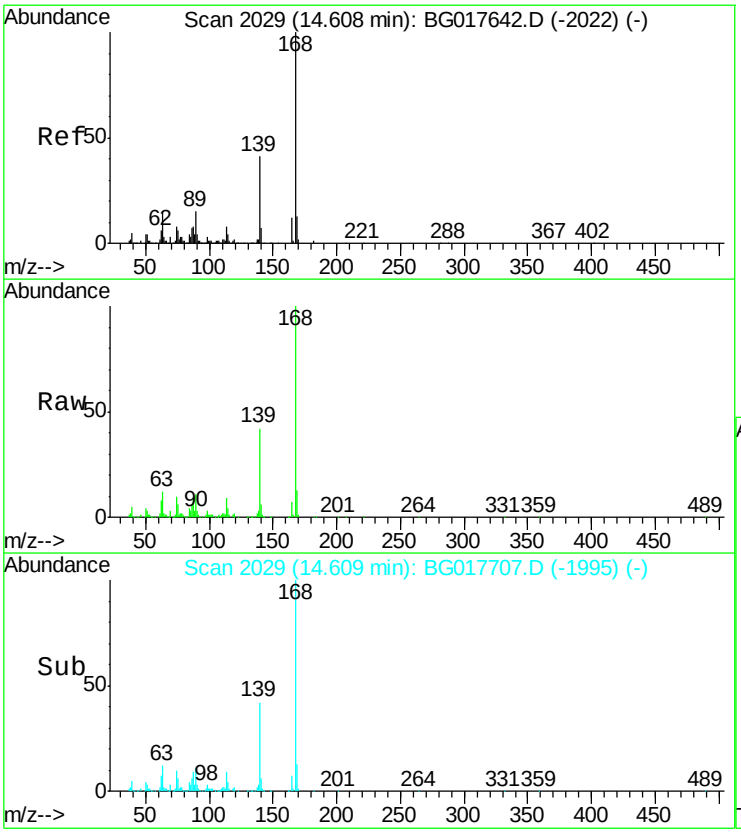
#53
2,4-Dinitrophenol
Concen: 44.06 ng
RT: 14.35 min Scan# 1985
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 24551

Ion	Ratio	Lower	Upper
184	100		
63	71.6	66.5	99.7
154	63.4	50.5	75.7

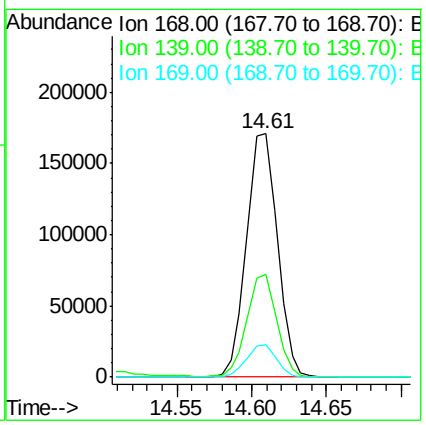


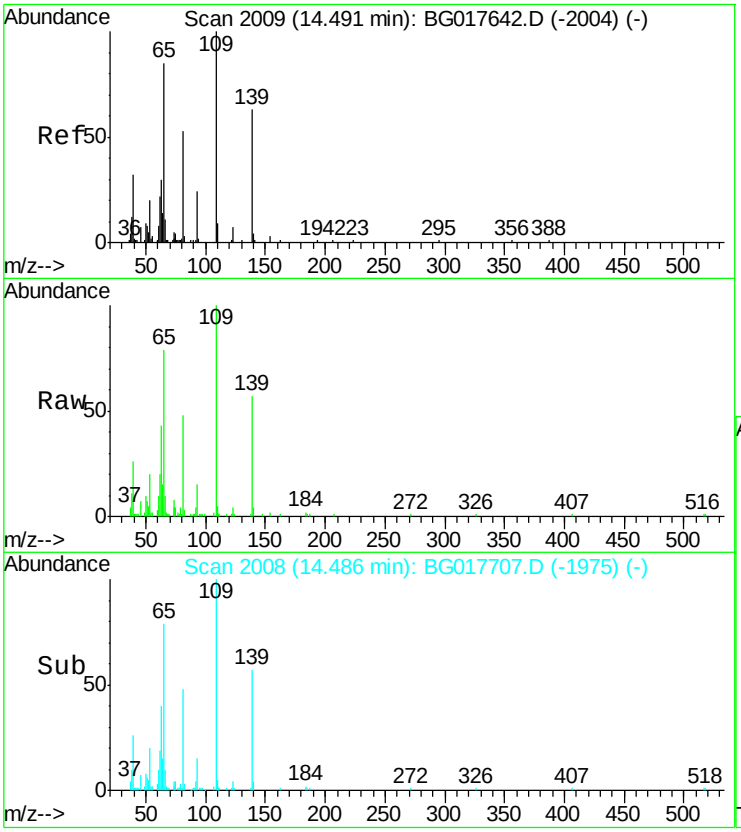


#54
Dibenzofuran
Concen: 40.66 ng
RT: 14.61 min Scan# 2029
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:168 Resp: 243986

Ion	Ratio	Lower	Upper
168	100		
139	42.1	32.8	49.2
169	13.1	10.3	15.5



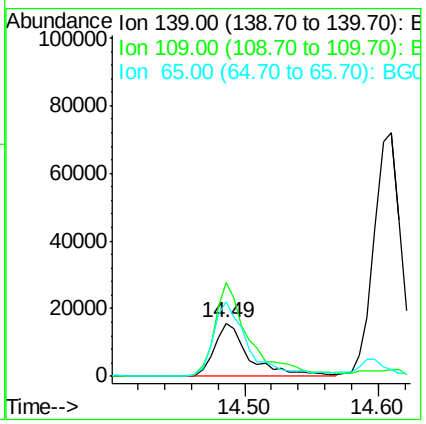


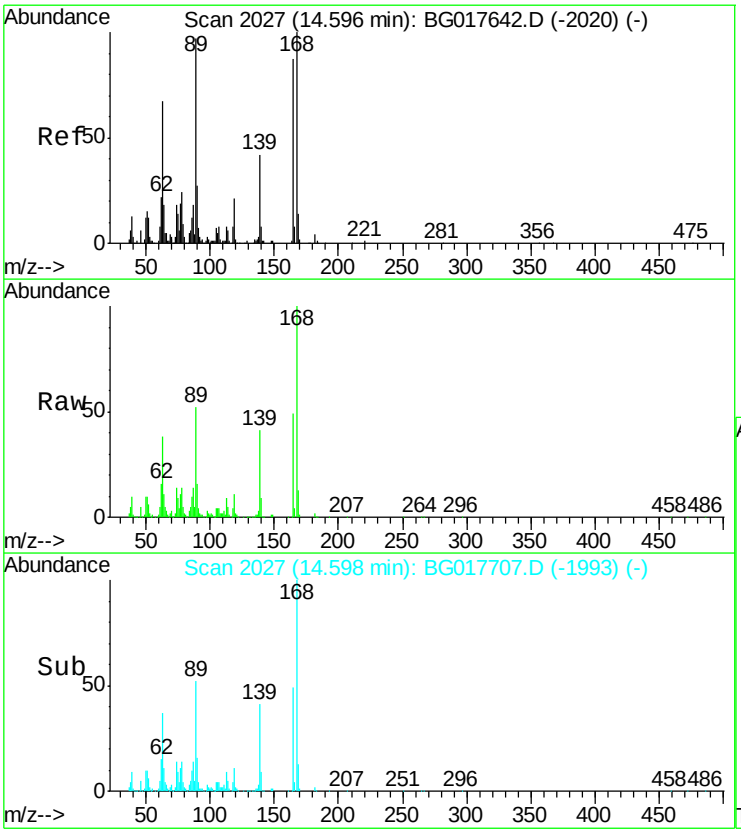
#55
4-Nitrophenol
Concen: 44.94 ng
RT: 14.49 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 28660

Ion	Ratio	Lower	Upper
139	100		
109	176.3	138.9	178.9
65	140.0	115.1	155.1

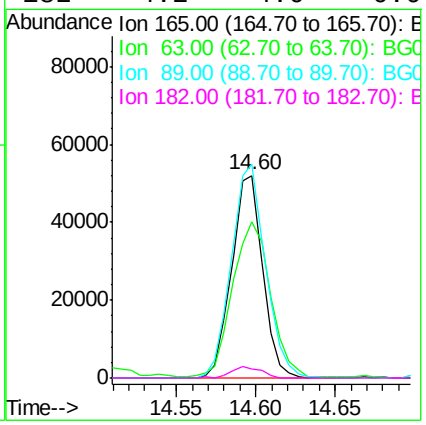


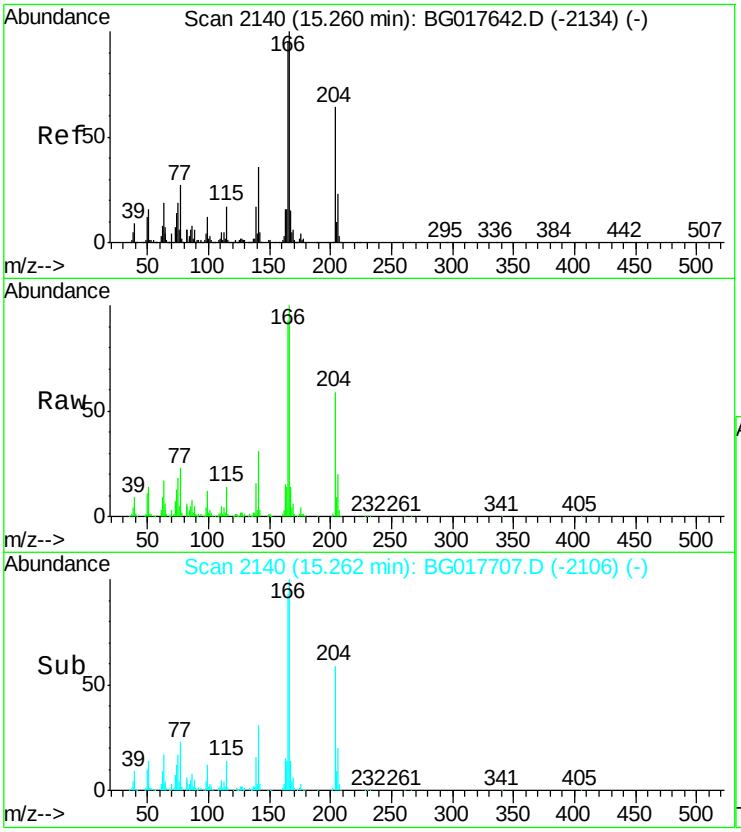


#56
2,4-Dinitrotoluene
Concen: 43.68 ng
RT: 14.60 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:165 Resp: 70436

Ion	Ratio	Lower	Upper
165	100		
63	77.3	61.9	92.9
89	105.6	88.9	133.3
182	4.2	4.0	6.0



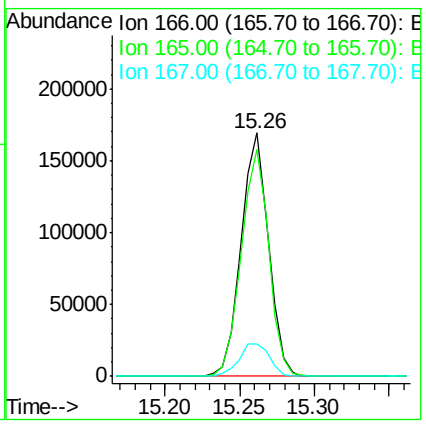


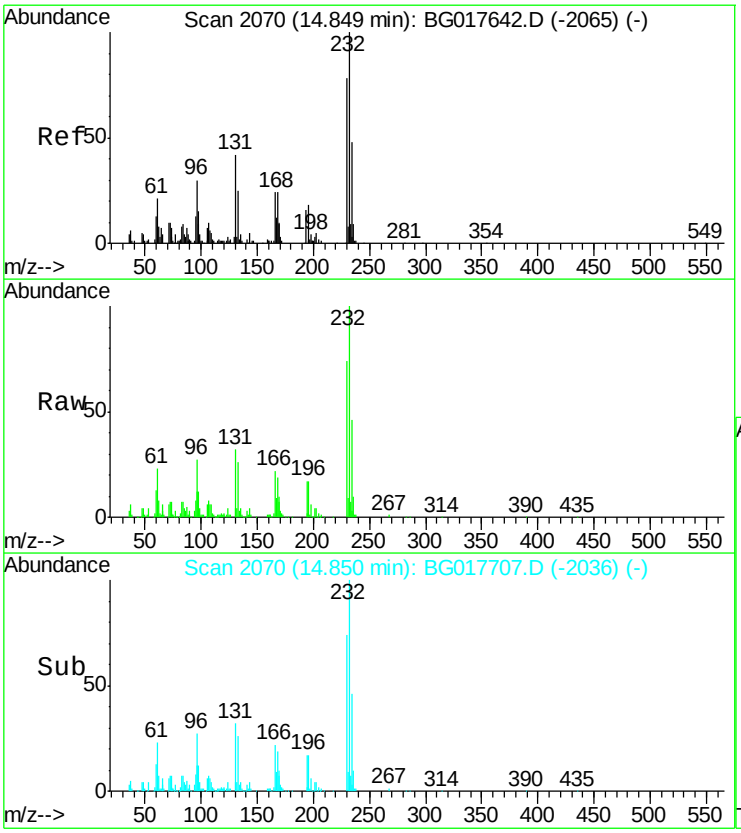
#57
Fluorene
Concen: 41.63 ng
RT: 15.26 min Scan# 2140
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 214314

Ion	Ratio	Lower	Upper
166	100		
165	93.2	76.2	114.4
167	13.5	12.2	18.2

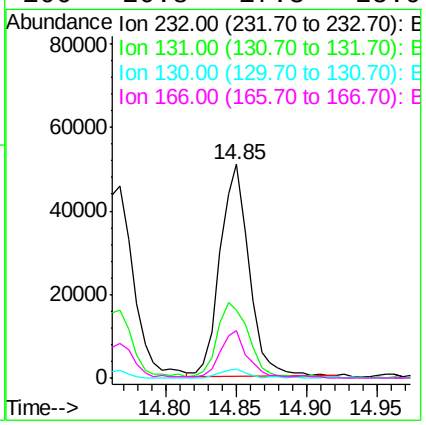


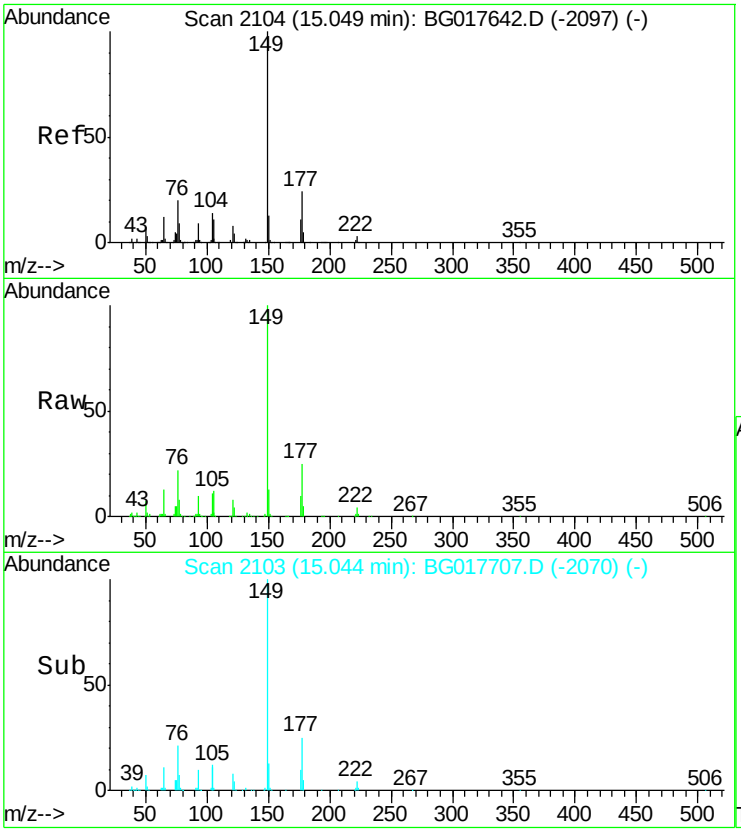


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.30 ng
RT: 14.85 min Scan# 2070
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:232 Resp: 72856

Ion	Ratio	Lower	Upper
232	100		
131	39.7	31.3	46.9
130	3.8	2.8	4.2
166	20.8	17.3	25.9



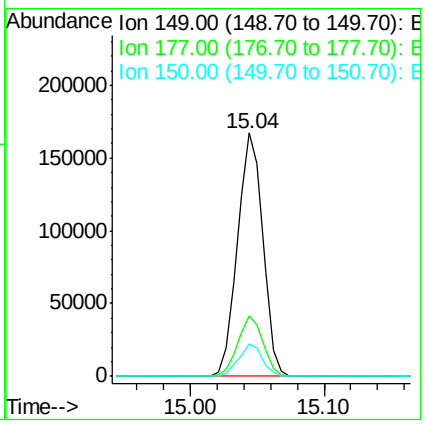


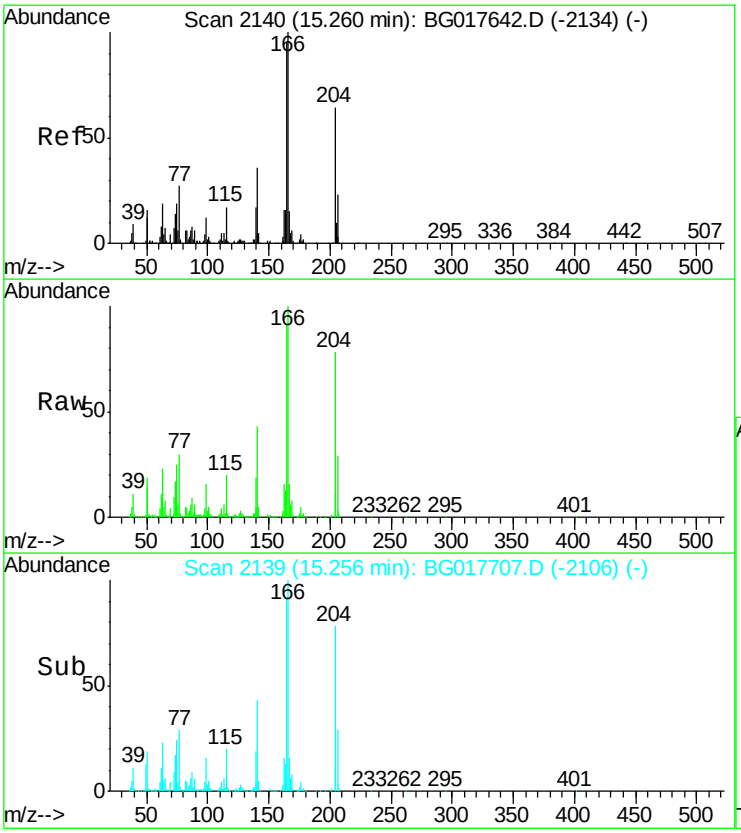
#59
Diethylphthalate
Concen: 38.91 ng
RT: 15.04 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 218708

Ion	Ratio	Lower	Upper
149	100		
177	24.8	19.3	28.9
150	13.2	10.2	15.2

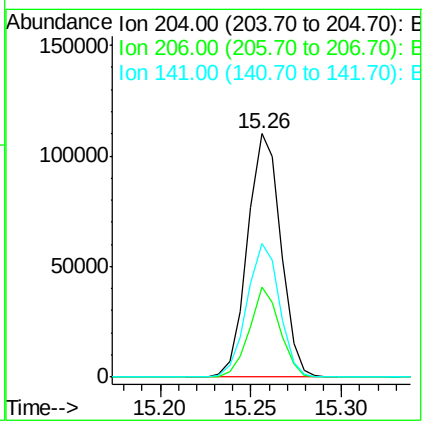


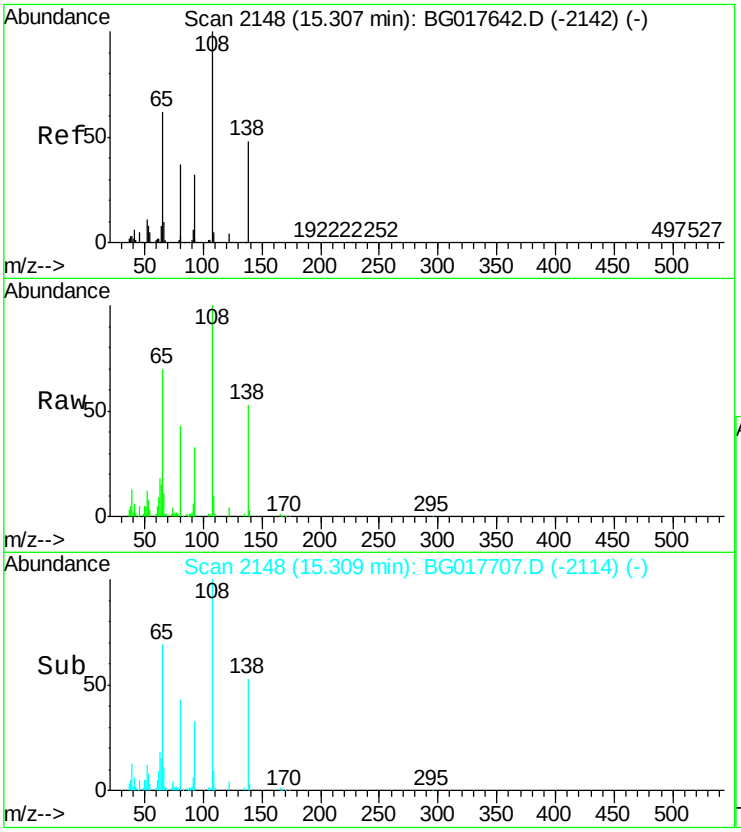


#60
4-Chlorophenyl-phenylether
Concen: 43.49 ng
RT: 15.26 min Scan# 2139
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:204 Resp: 140174

Ion	Ratio	Lower	Upper
204	100		
206	36.8	28.9	43.3
141	54.8	45.3	67.9



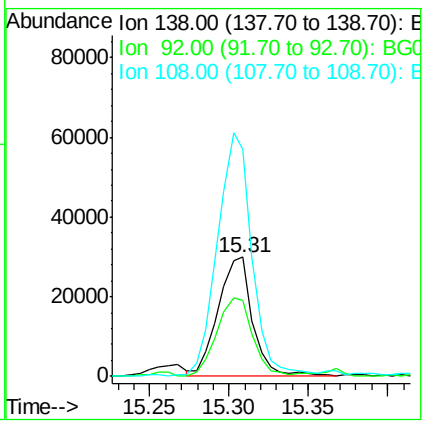


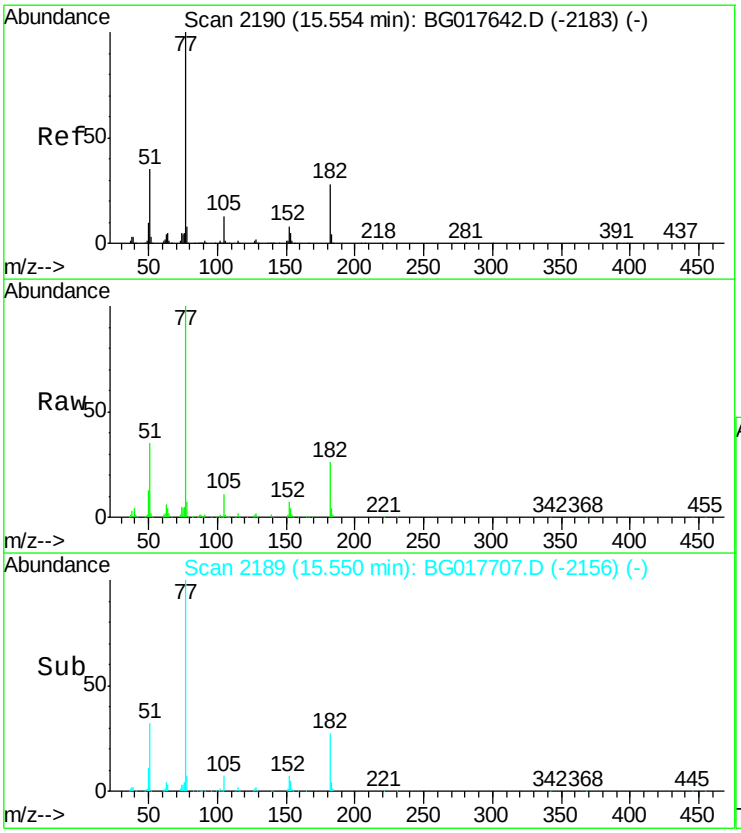
#61
4-Nitroaniline
Concen: 43.14 ng
RT: 15.31 min Scan# 2148
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 45650

Ion	Ratio	Lower	Upper
138	100		
92	63.6	46.1	86.1
108	189.9	184.4	224.4

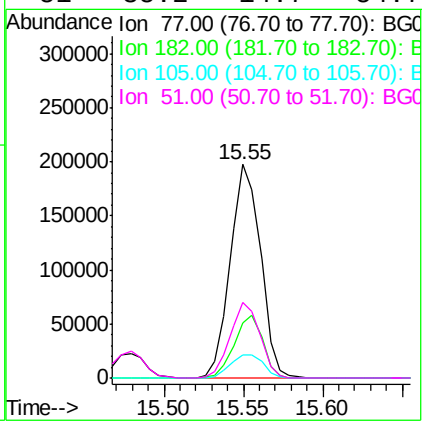


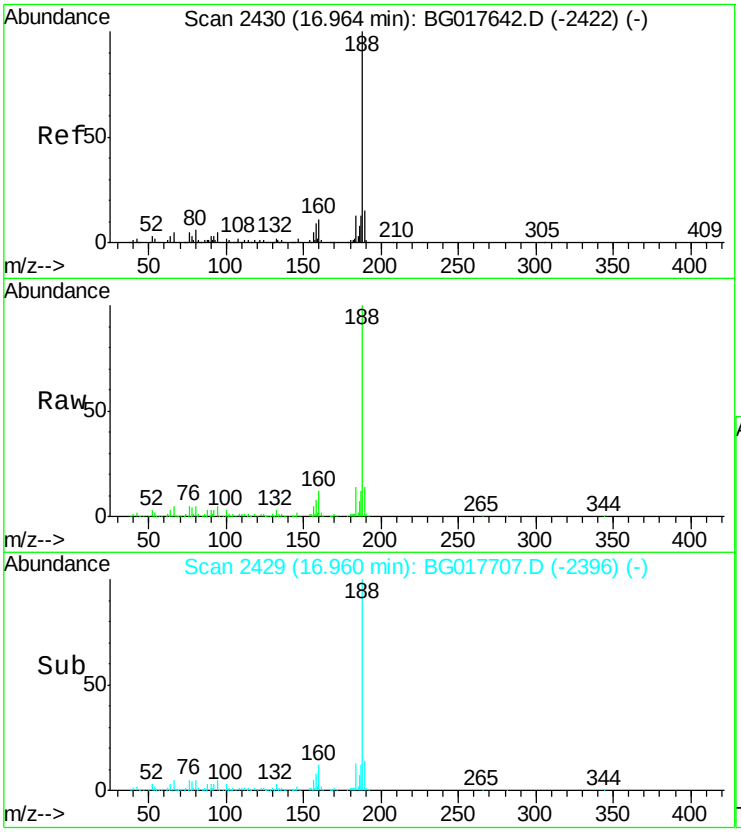


#62
Azobenzene
Concen: 42.79 ng
RT: 15.55 min Scan# 2189
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion: 77 Resp: 261105

Ion	Ratio	Lower	Upper
77	100		
182	25.7	8.2	48.2
105	11.1	0.0	33.0
51	35.2	14.7	54.7



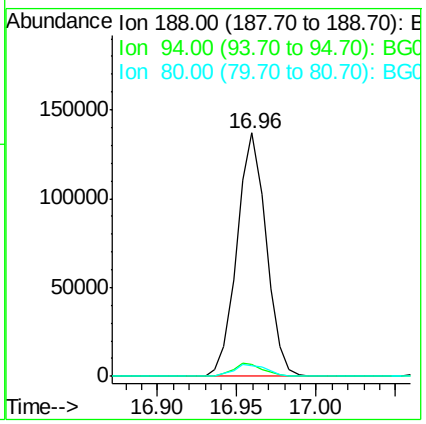


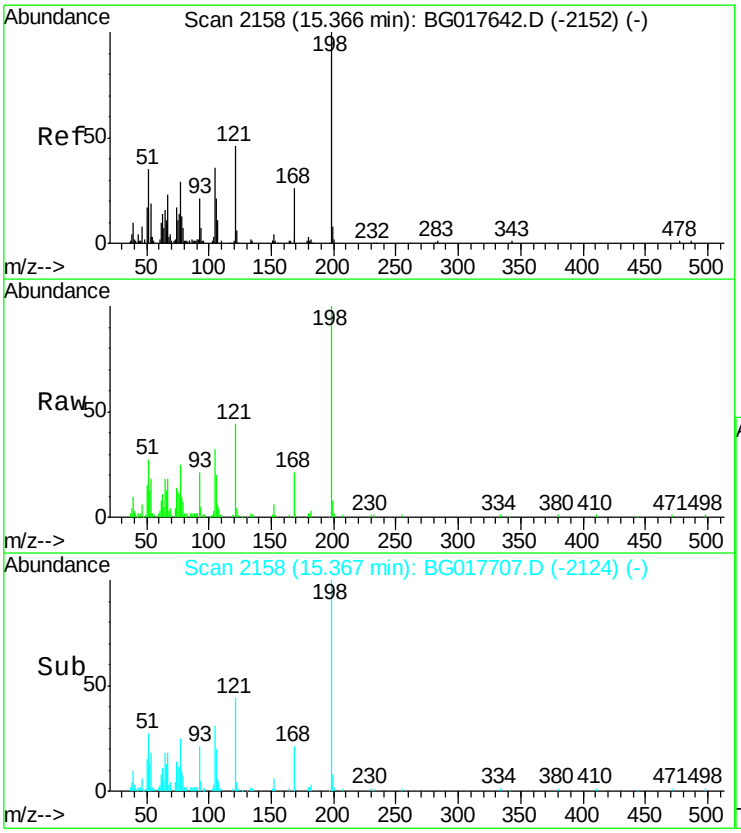
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.96 min Scan# 2429
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 175084

Ion	Ratio	Lower	Upper
188	100		
94	4.9	3.9	5.9
80	4.6	5.0	7.6#

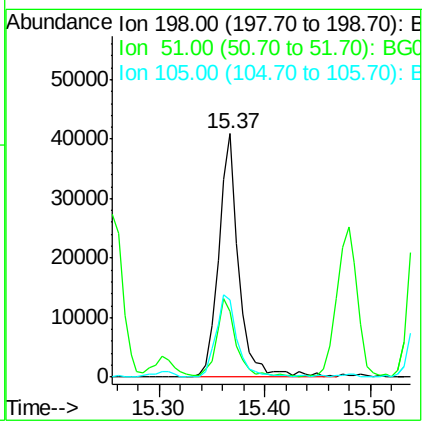


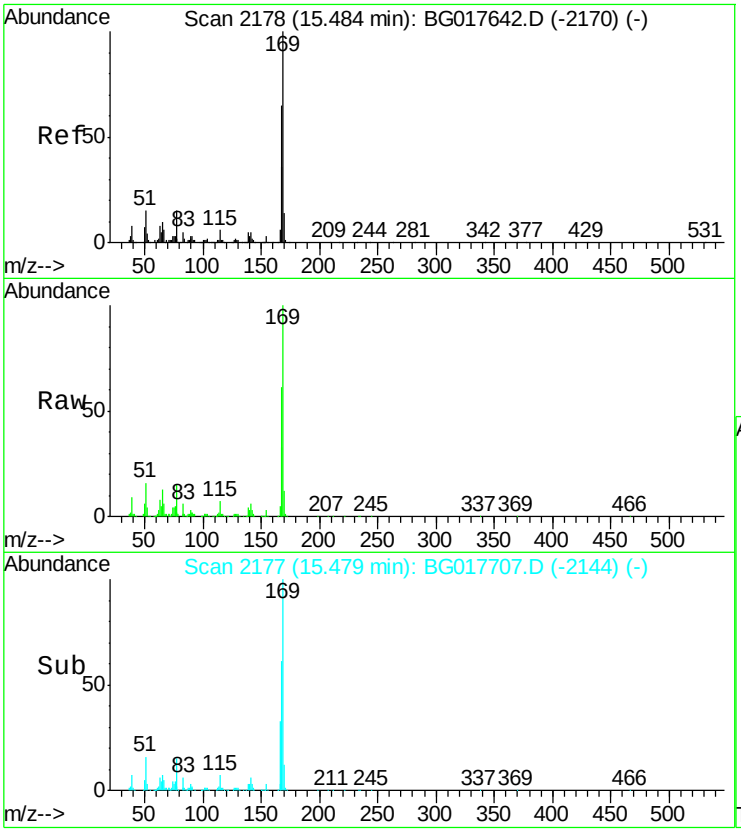


#64
4,6-Dinitro-2-methylphenol
Concen: 39.65 ng
RT: 15.37 min Scan# 2158
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:198 Resp: 53952

Ion	Ratio	Lower	Upper
198	100		
51	27.1	16.2	56.2
105	31.8	15.7	55.7



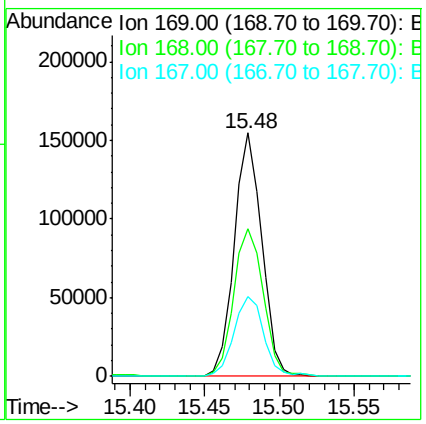


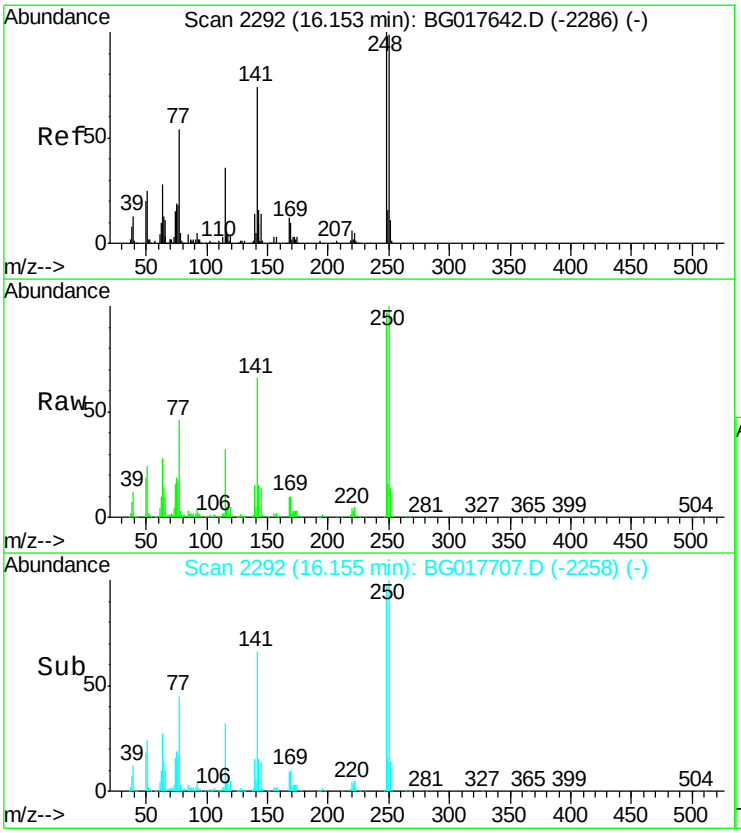
#65
n-Nitrosodiphenylamine
Concen: 38.93 ng
RT: 15.48 min Scan# 2177
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 198610

Ion	Ratio	Lower	Upper
169	100		
168	60.5	52.3	78.5
167	32.9	28.5	42.7

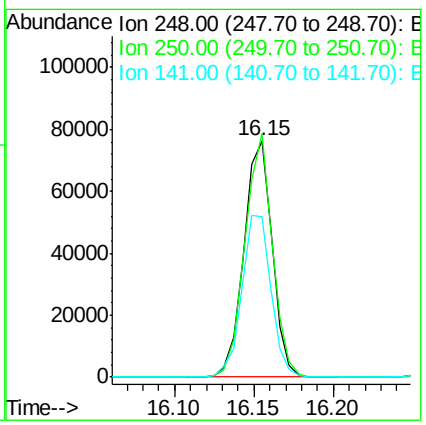


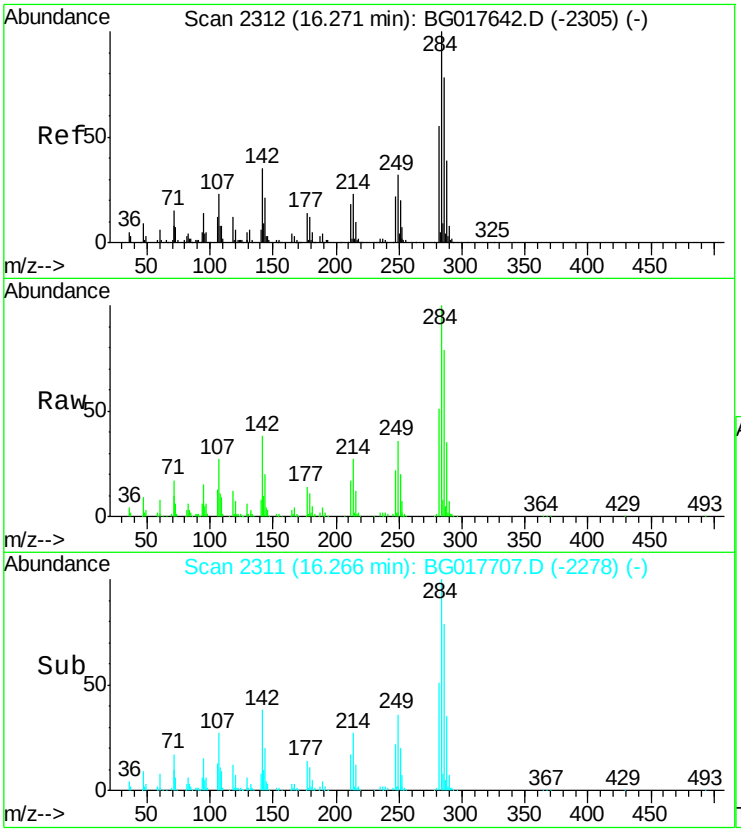


#66
4-Bromophenyl-phenylether
Concen: 40.62 ng
RT: 16.15 min Scan# 2292
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:248 Resp: 94574

Ion	Ratio	Lower	Upper
248	100		
250	103.0	79.0	118.6
141	68.0	59.0	88.6



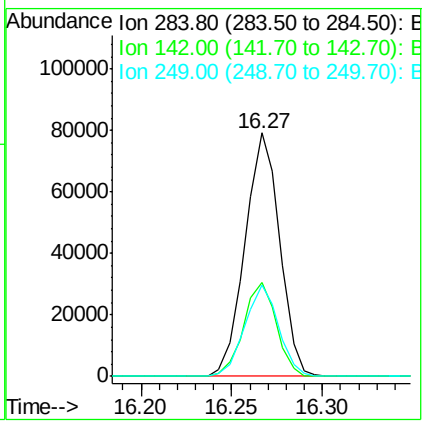


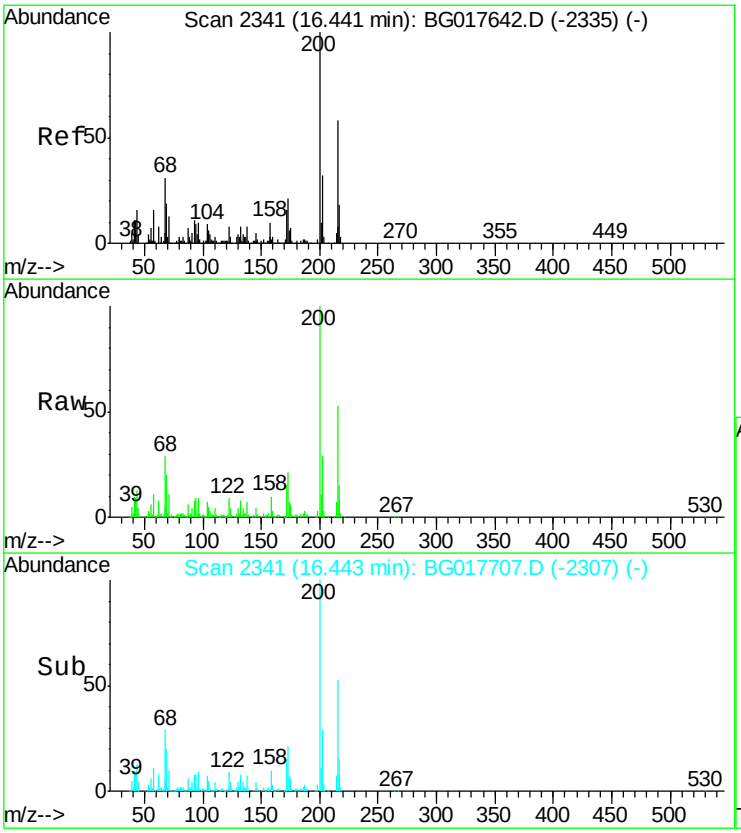
#67
Hexachlorobenzene
Concen: 41.42 ng
RT: 16.27 min Scan# 2311
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 104977

Ion	Ratio	Lower	Upper
284	100		
142	38.5	27.8	41.6
249	37.7	25.7	38.5

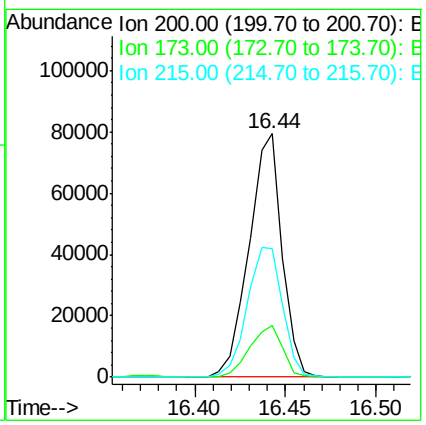


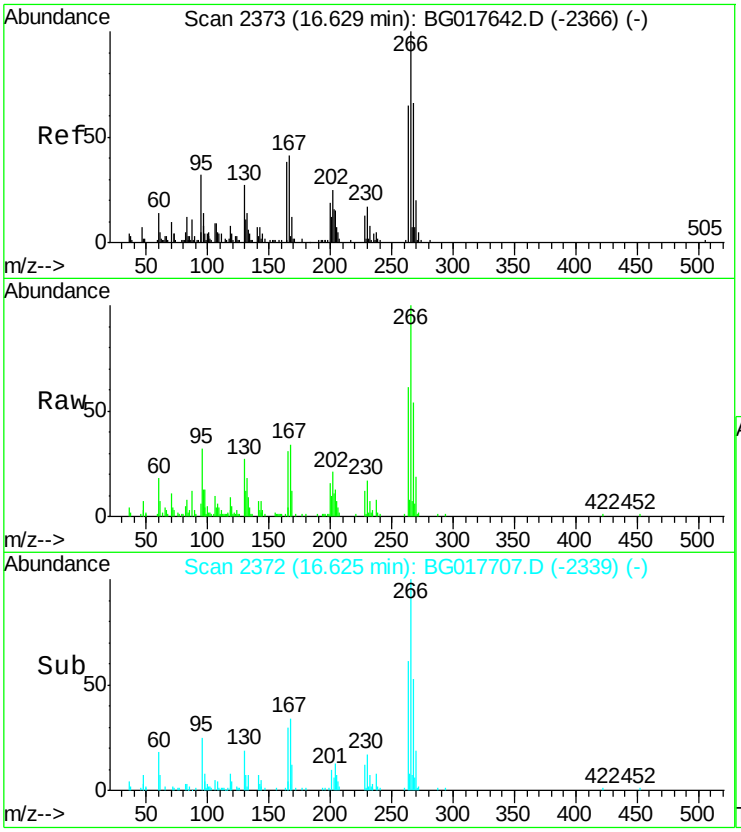


#68
Atrazine
Concen: 39.95 ng
RT: 16.44 min Scan# 2341
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:200 Resp: 100496

Ion	Ratio	Lower	Upper
200	100		
173	21.4	0.8	40.8
215	52.7	38.4	78.4



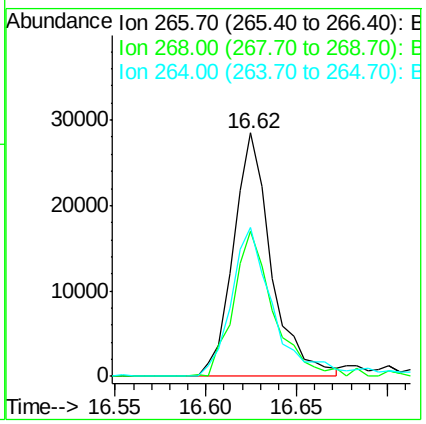


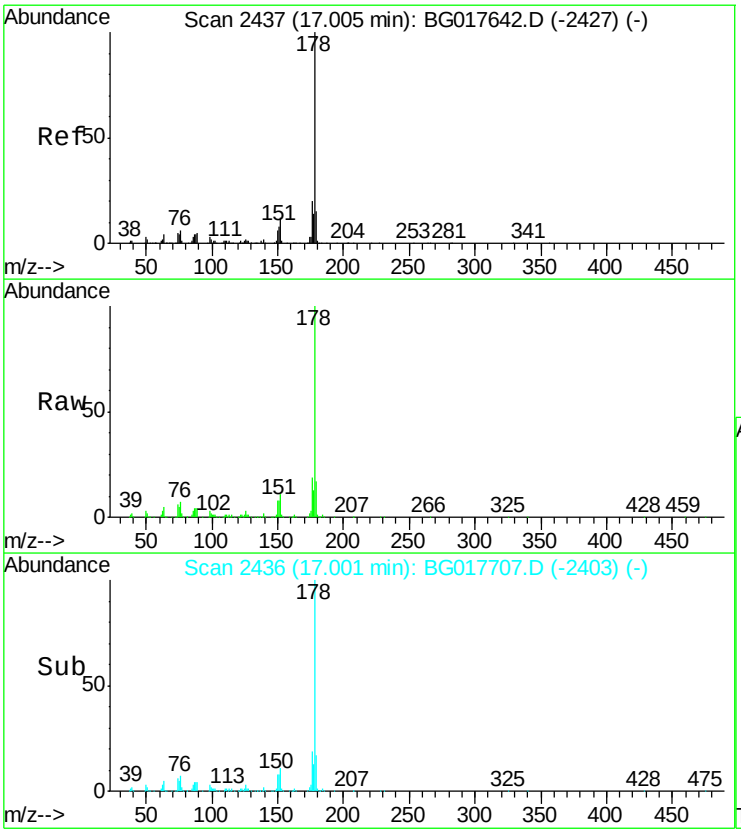
#69
Pentachlorophenol
Concen: 38.91 ng
RT: 16.62 min Scan# 2372
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 41423

Ion	Ratio	Lower	Upper
266	100		
268	59.4	52.7	79.1
264	61.4	52.2	78.4

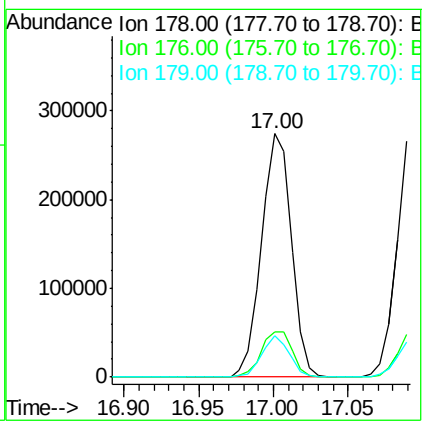


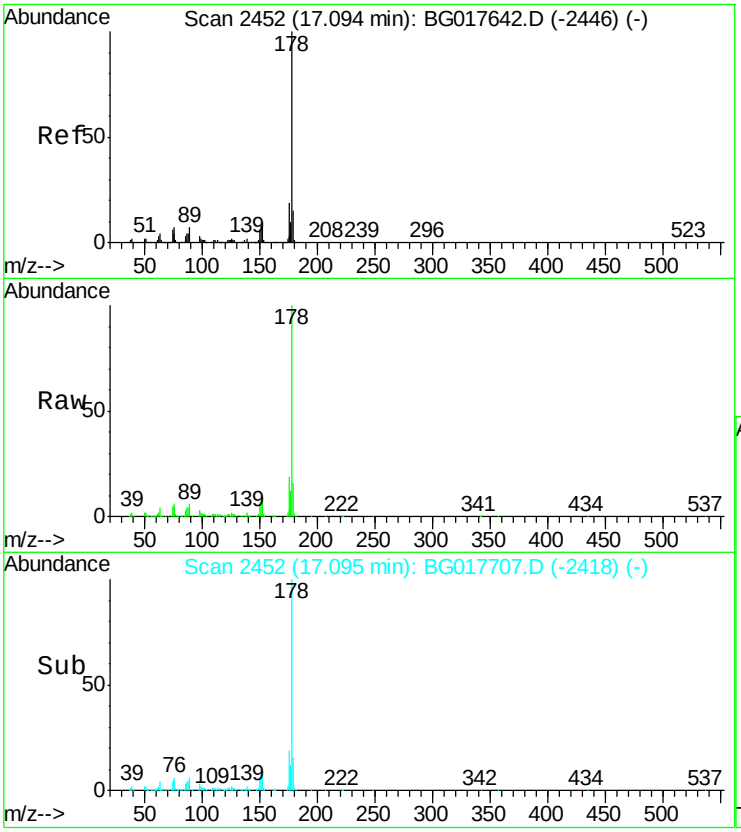


#70
Phenanthrene
Concen: 38.83 ng
RT: 17.00 min Scan# 2436
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:178 Resp: 379426

Ion	Ratio	Lower	Upper
178	100		
176	18.6	16.2	24.4
179	16.8	12.3	18.5



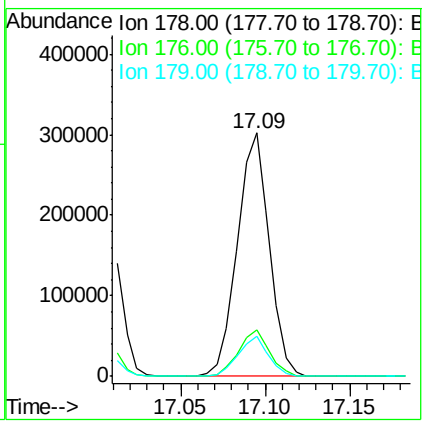


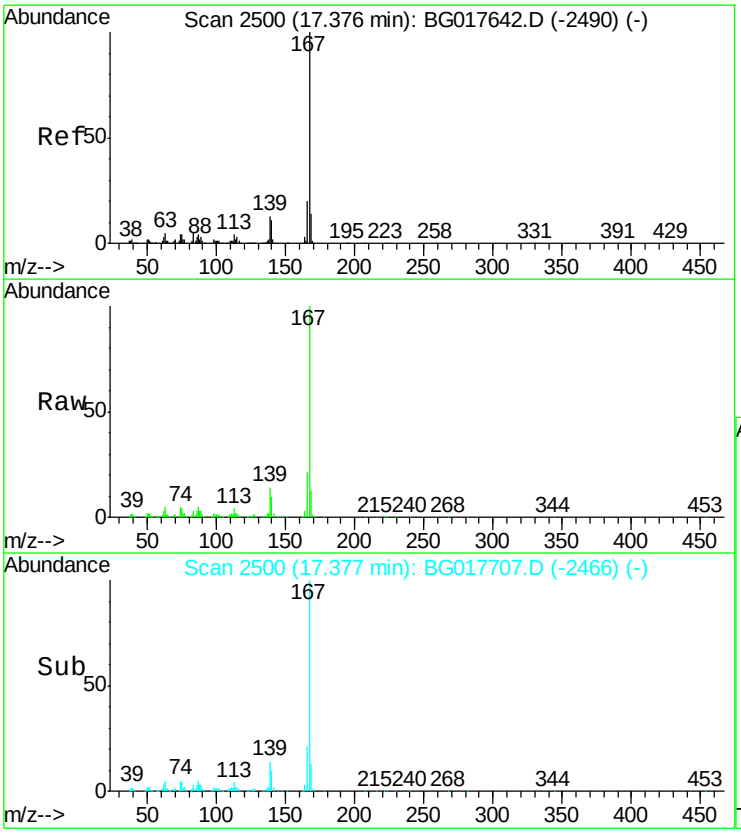
#71
Anthracene
Concen: 40.91 ng
RT: 17.09 min Scan# 2452
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 396956

Ion	Ratio	Lower	Upper
178	100		
176	19.2	14.8	22.2
179	16.4	11.9	17.9

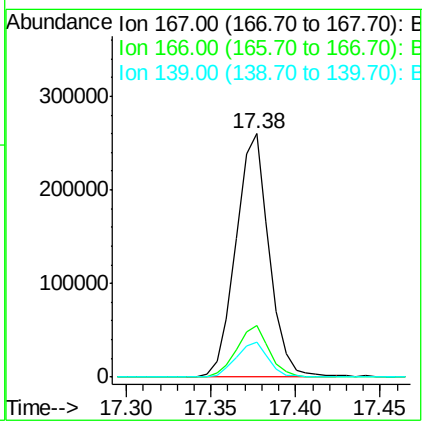


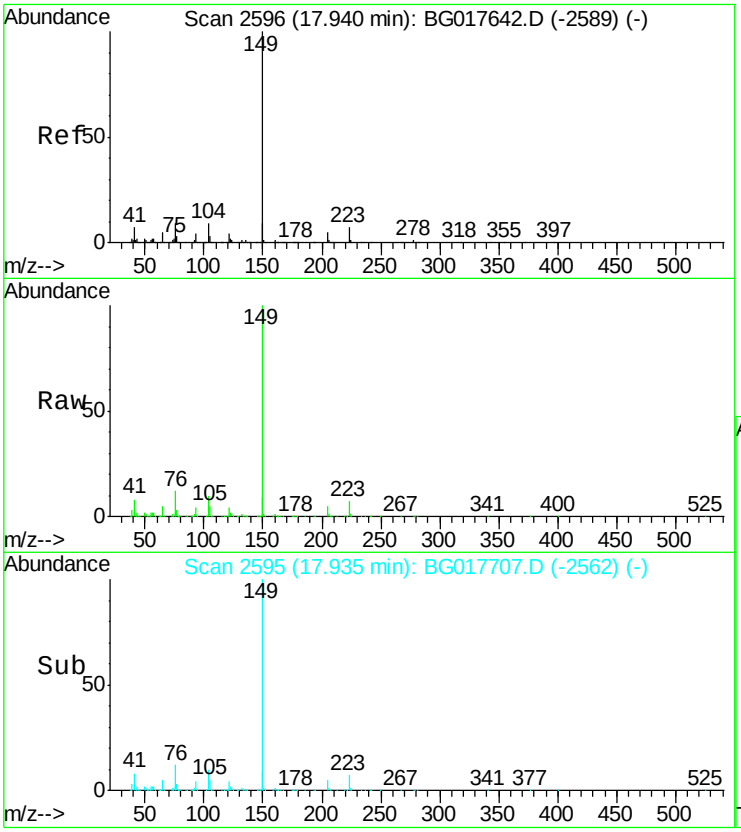


#72
Carbazole
Concen: 39.91 ng
RT: 17.38 min Scan# 2500
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:167 Resp: 355077

Ion	Ratio	Lower	Upper
167	100		
166	21.4	16.3	24.5
139	14.4	10.6	15.8



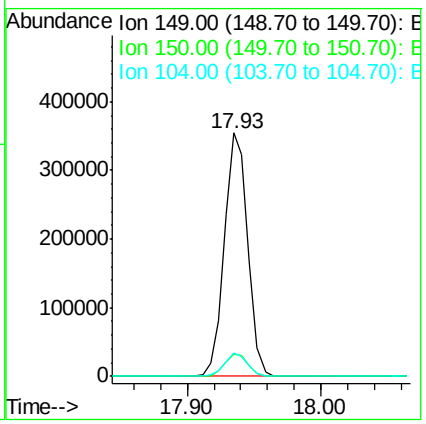


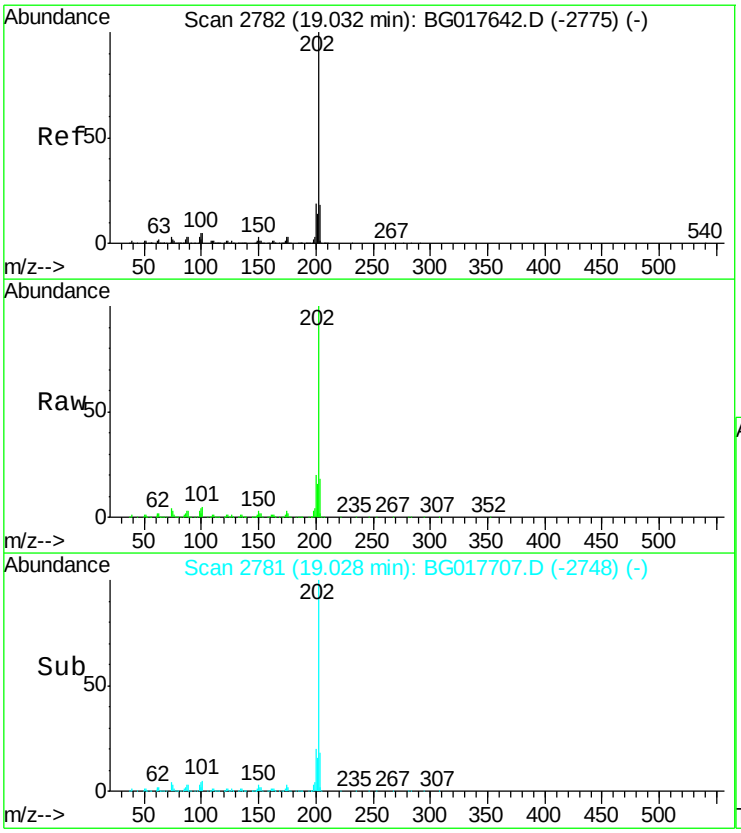
#73
Di-n-butylphthalate
Concen: 40.05 ng
RT: 17.93 min Scan# 2595
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 435963

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.2	10.8
104	9.9	7.4	11.0

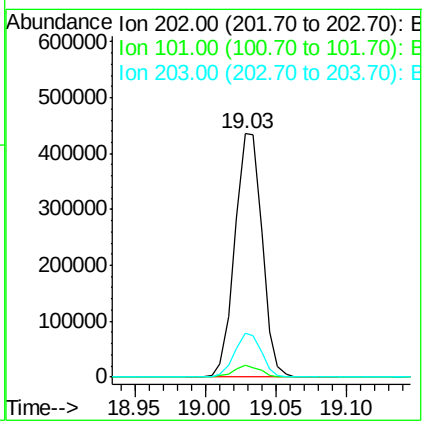


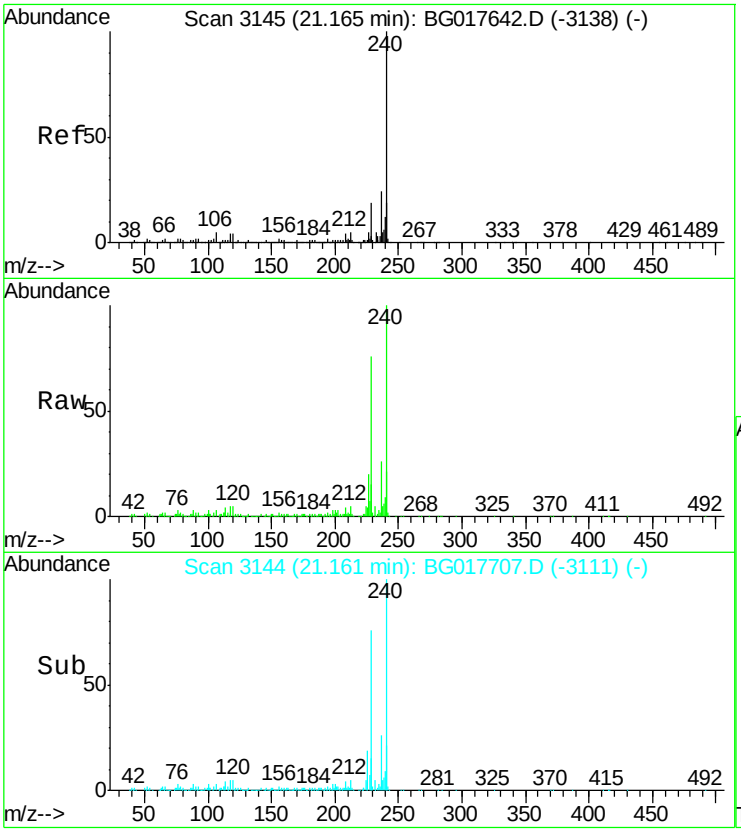


#74
Fluoranthene
Concen: 41.78 ng
RT: 19.03 min Scan# 2781
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:202 Resp: 584044

Ion	Ratio	Lower	Upper
202	100		
101	4.9	0.0	25.1
203	17.9	0.0	38.2



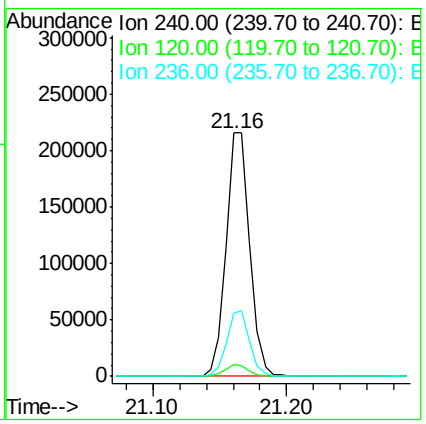


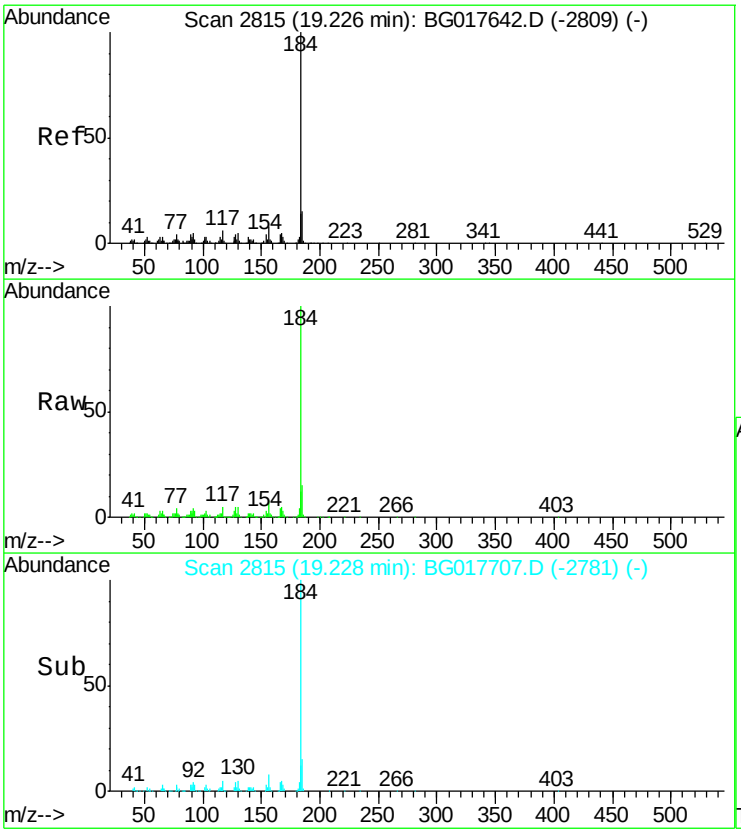
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.16 min Scan# 3144
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 268595

Ion	Ratio	Lower	Upper
240	100		
120	5.0	3.5	5.3
236	26.1	19.5	29.3

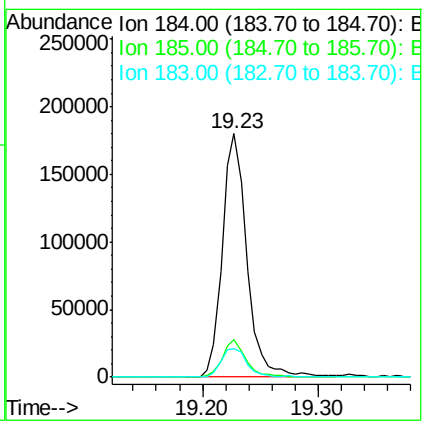


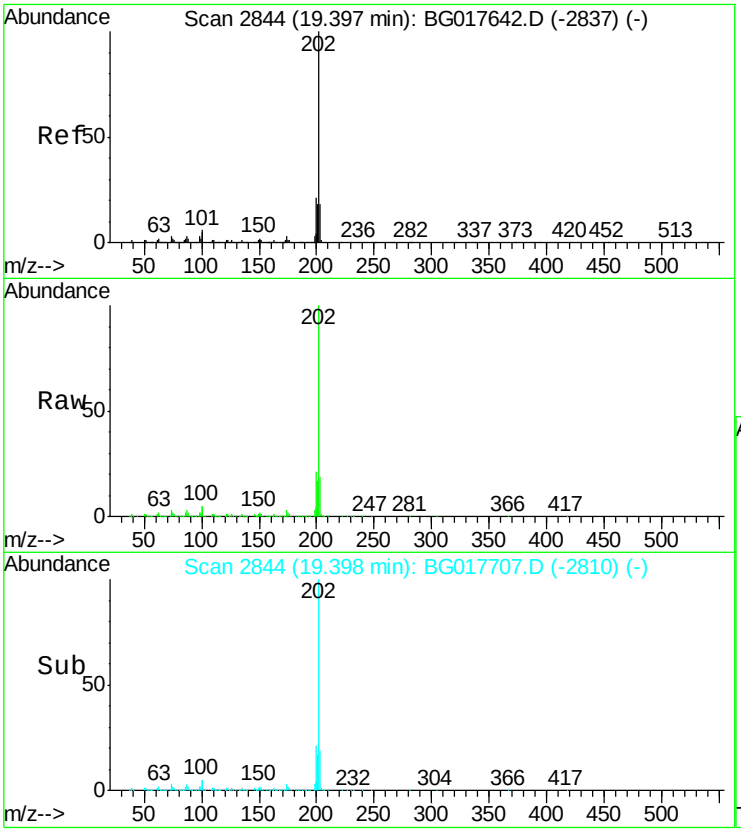


#76
Benzidine
Concen: 42.34 ng
RT: 19.23 min Scan# 2815
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:184 Resp: 265788

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.2	18.4
183	11.7	11.2	16.8



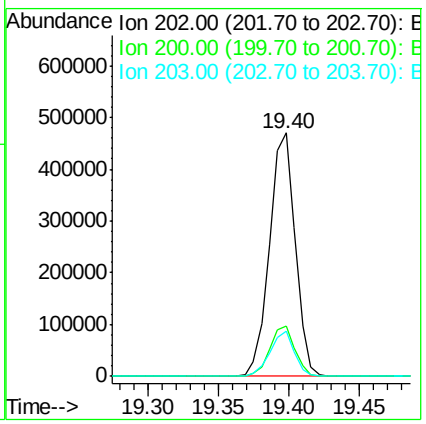


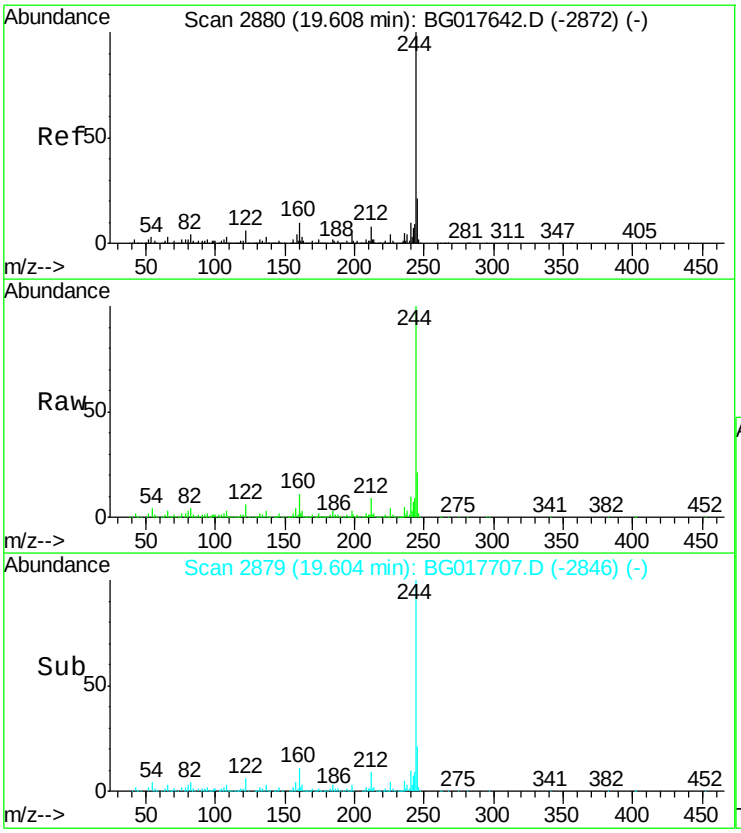
#77
Pyrene
Concen: 39.76 ng
RT: 19.40 min Scan# 2844
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 603050

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.8	25.2
203	18.7	14.4	21.6

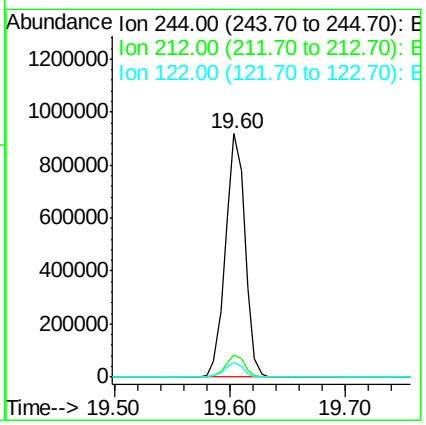


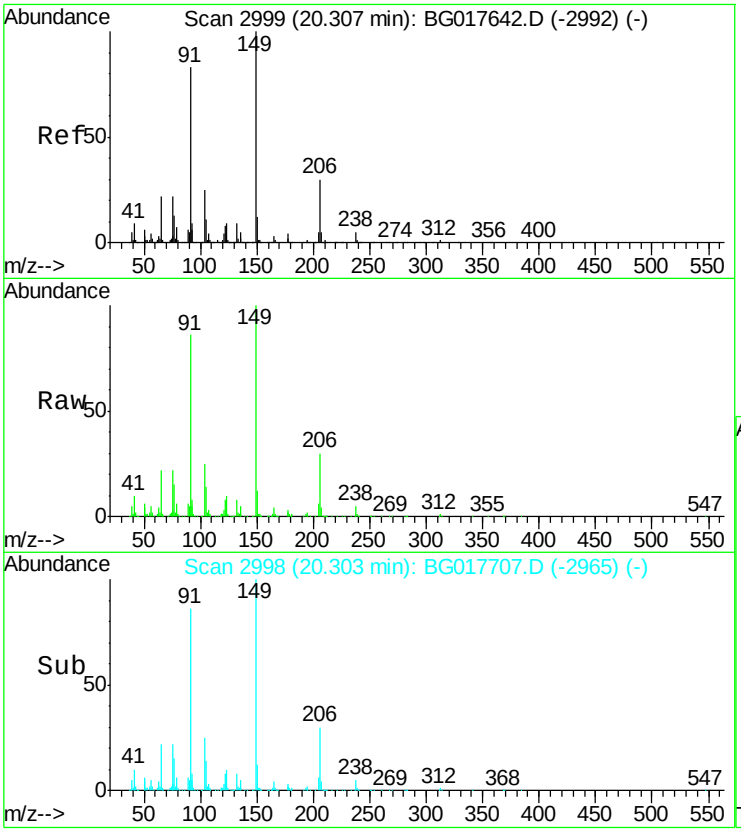


#78
Terphenyl-d14
Concen: 83.41 ng
RT: 19.60 min Scan# 2879
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:244 Resp: 1073952

Ion	Ratio	Lower	Upper
244	100		
212	9.2	6.3	9.5
122	5.8	4.6	6.8



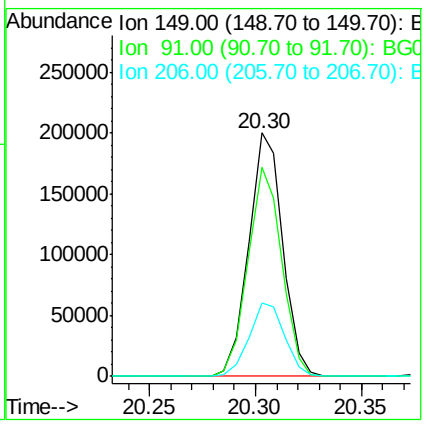


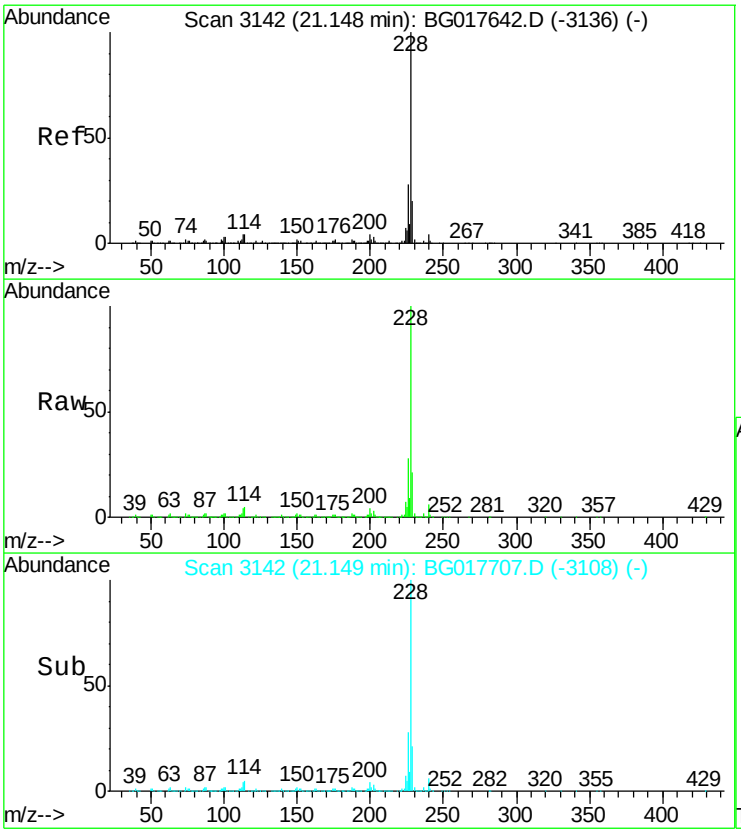
#79
Butylbenzylphthalate
Concen: 40.91 ng
RT: 20.30 min Scan# 2998
Delta R.T. -0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 223956

Ion	Ratio	Lower	Upper
149	100		
91	85.7	66.2	99.4
206	30.0	24.2	36.4

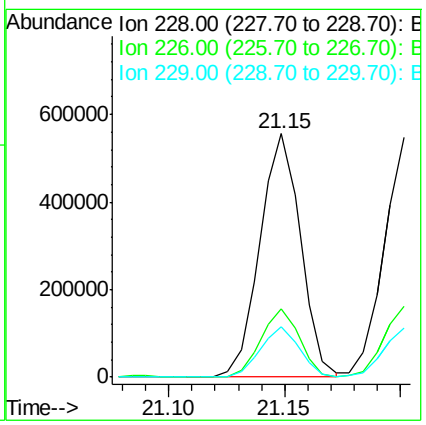


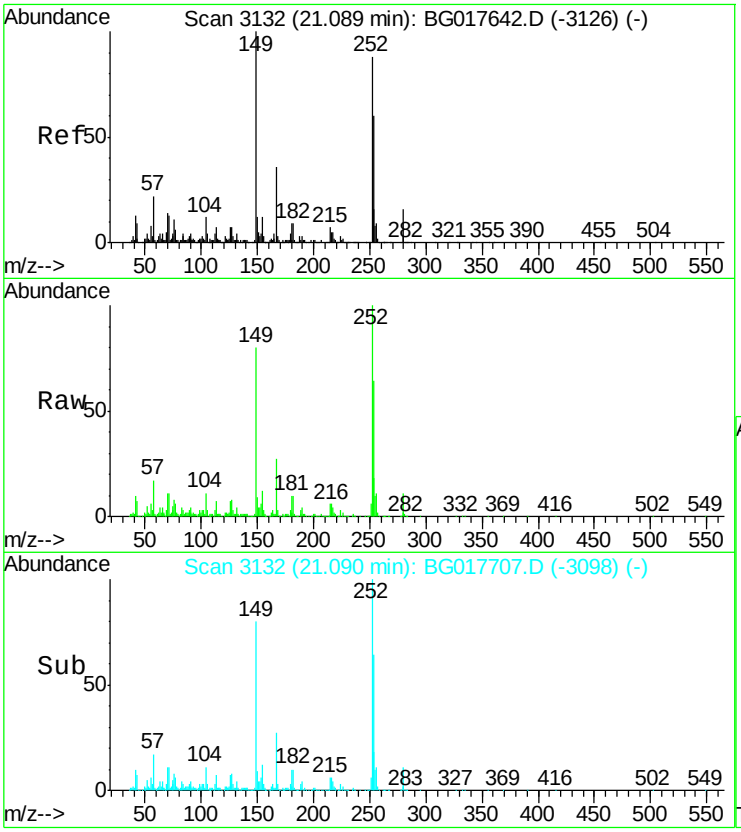


#80
Benzo(a)anthracene
Concen: 41.00 ng
RT: 21.15 min Scan# 3142
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:228 Resp: 679401

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.1	33.1
229	20.9	16.2	24.4



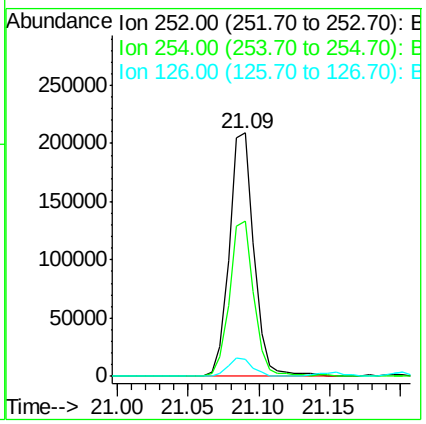


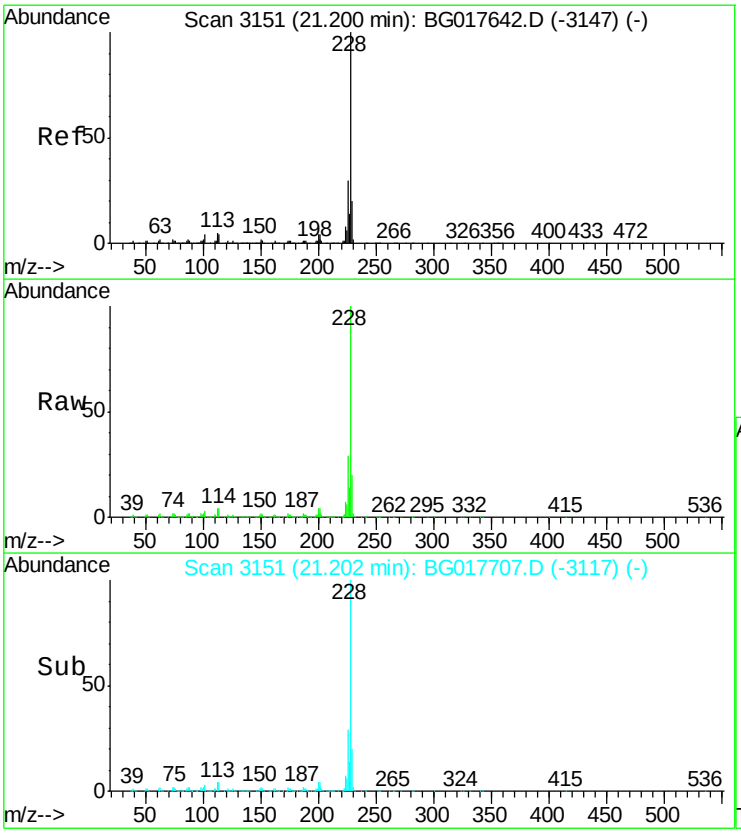
#81
3,3'-Dichlorobenzidine
Concen: 42.98 ng
RT: 21.09 min Scan# 3132
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 254887

Ion	Ratio	Lower	Upper
252	100		
254	63.5	54.3	81.5
126	6.9	6.4	9.6

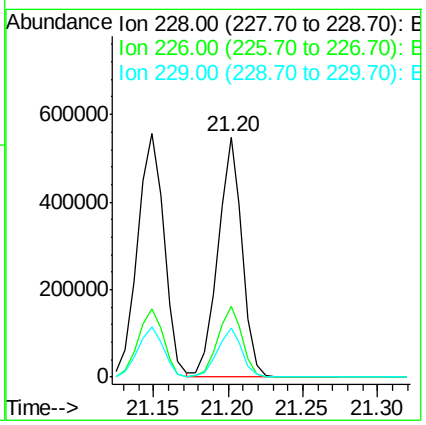


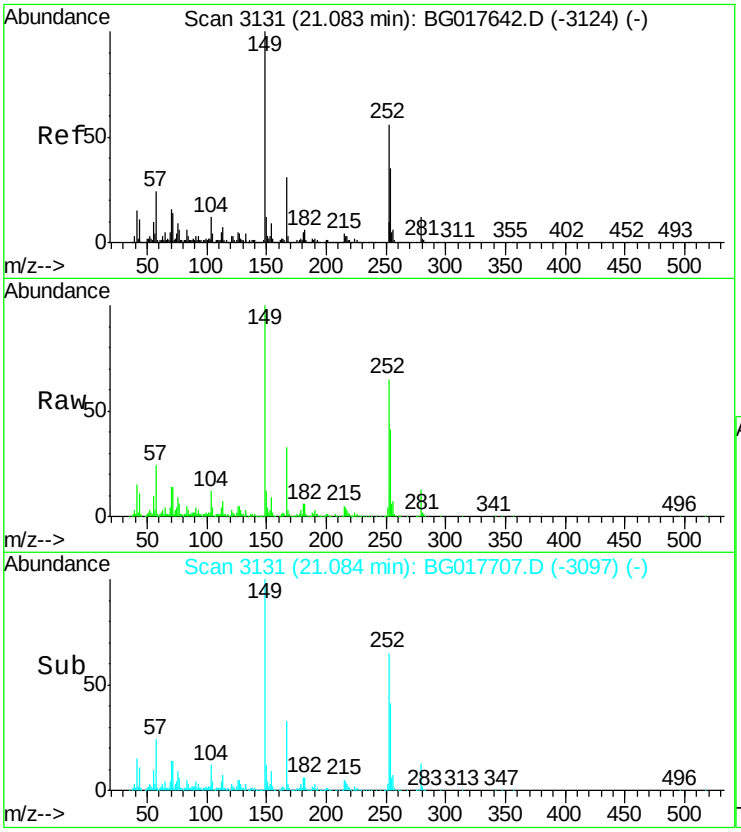


#82
Chrysene
Concen: 41.57 ng
RT: 21.20 min Scan# 3151
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:228 Resp: 621218

Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.1	36.1
229	20.4	16.1	24.1



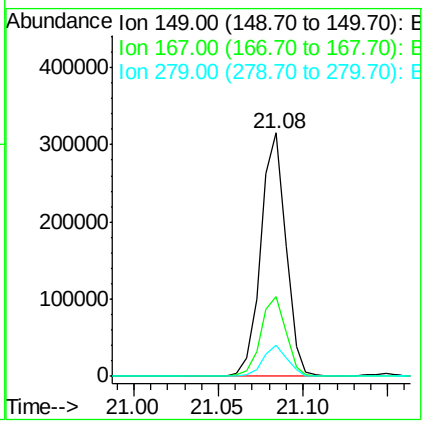


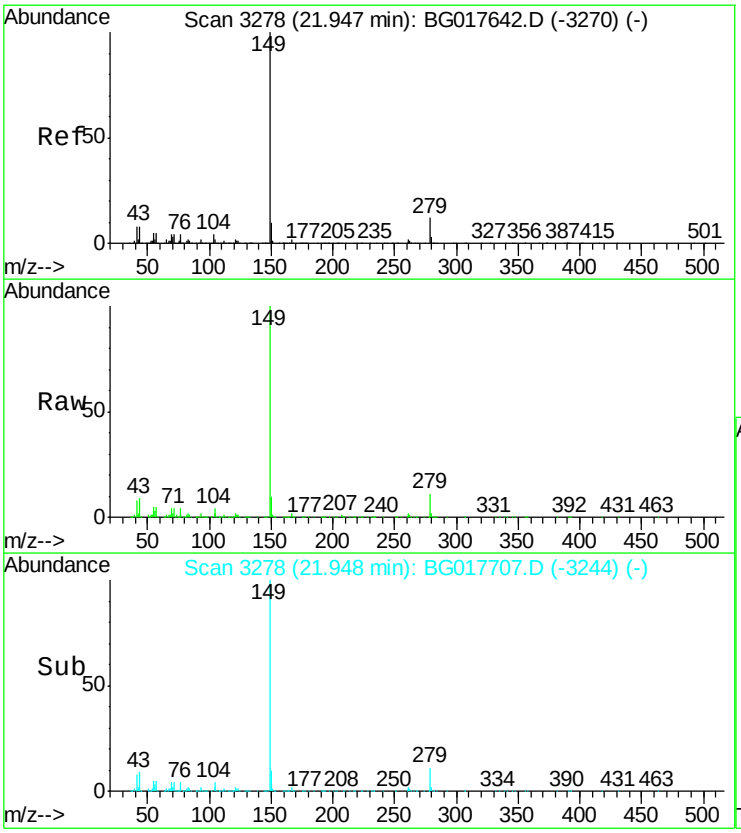
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.38 ng
RT: 21.08 min Scan# 3131
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 324741

Ion	Ratio	Lower	Upper
149	100		
167	33.0	24.6	37.0
279	12.6	10.0	15.0

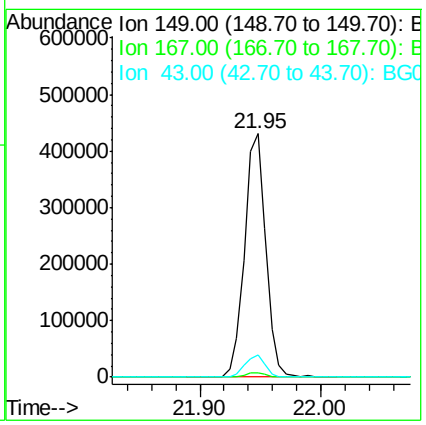


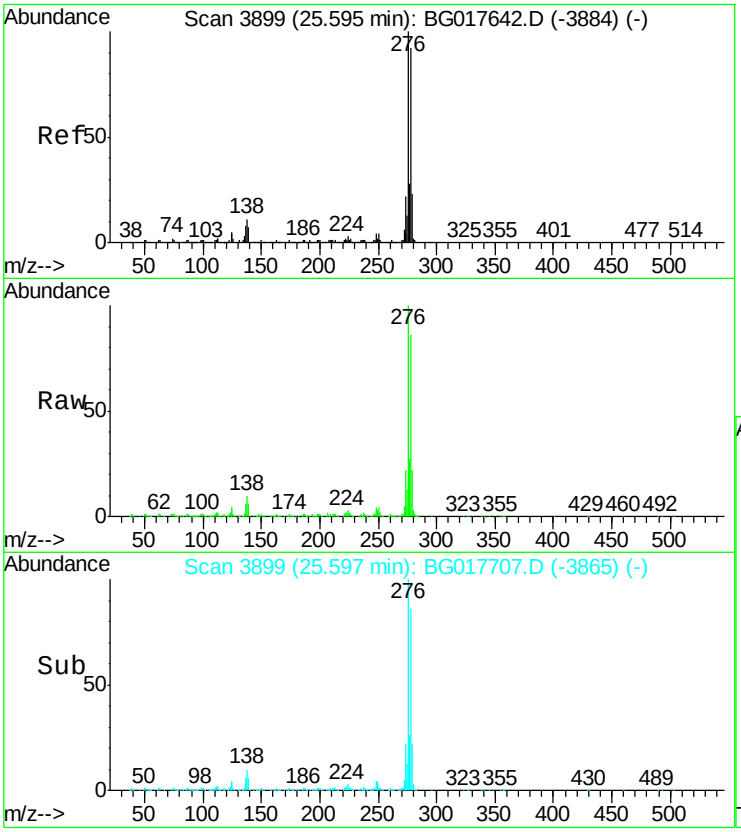


#84
Di-n-octyl phthalate
Concen: 39.68 ng
RT: 21.95 min Scan# 3278
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:149 Resp: 531694

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.5	2.3
43	8.9	6.6	10.0



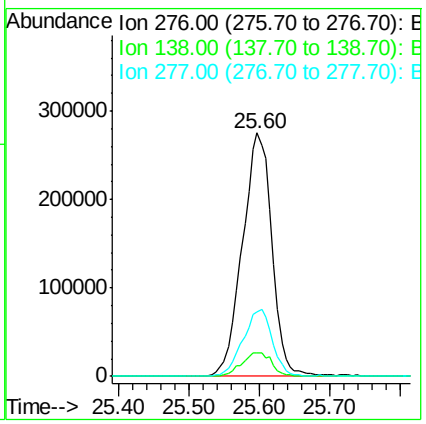


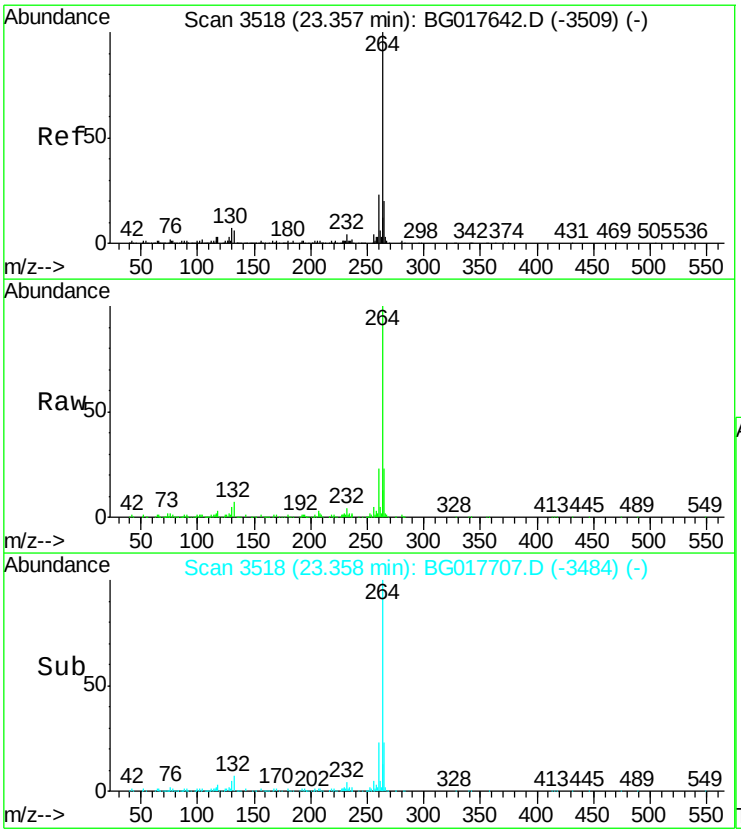
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.26 ng
RT: 25.60 min Scan# 3899
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 801996

Ion	Ratio	Lower	Upper
276	100		
138	9.9	9.0	13.4
277	27.3	21.8	32.8

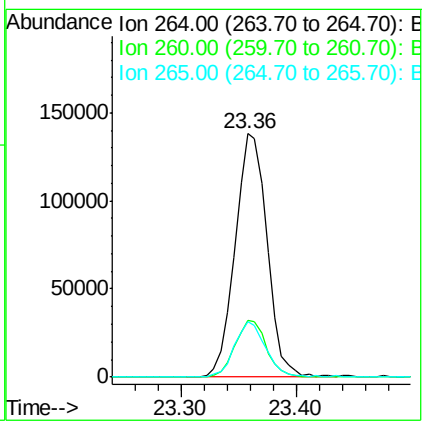


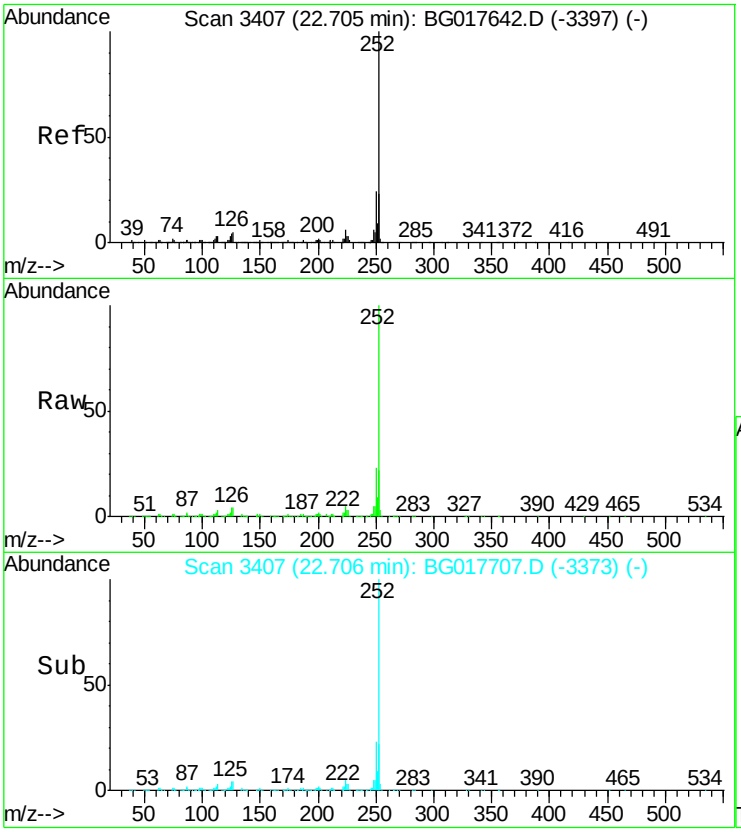


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.36 min Scan# 3518
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:264 Resp: 264148

Ion	Ratio	Lower	Upper
264	100		
260	23.1	18.3	27.5
265	22.9	16.2	24.2



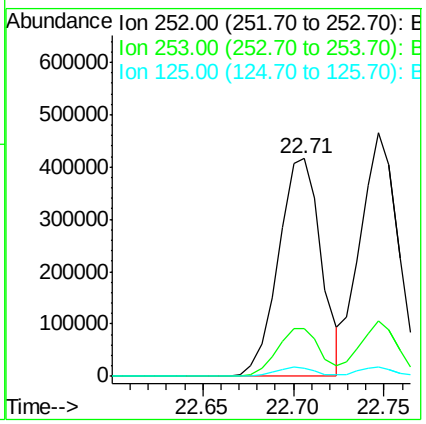


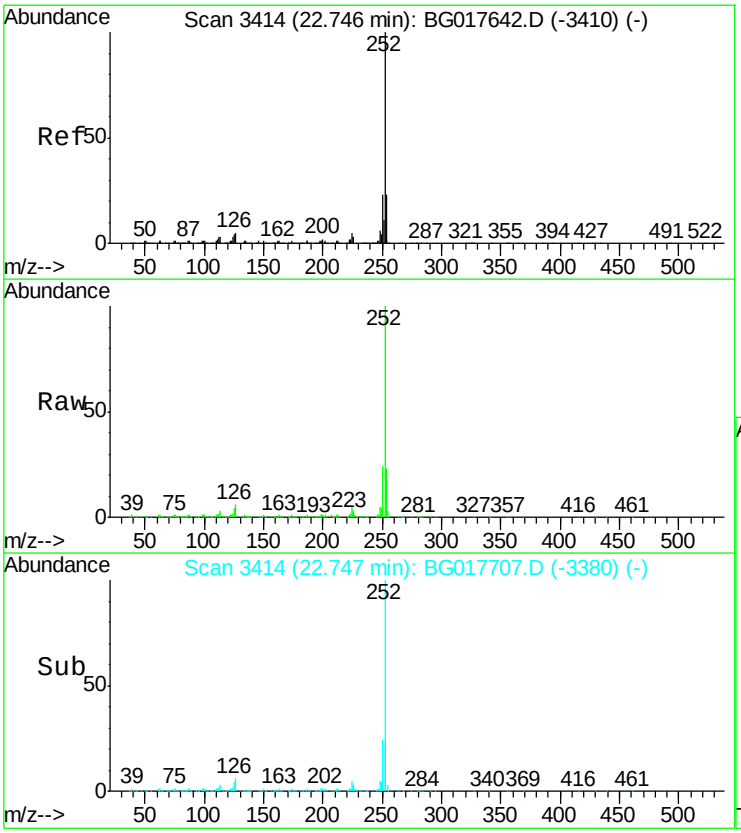
#87
Benzo(b)fluoranthene
Concen: 40.19 ng
RT: 22.71 min Scan# 3407
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 684298

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	3.9	3.4	5.0

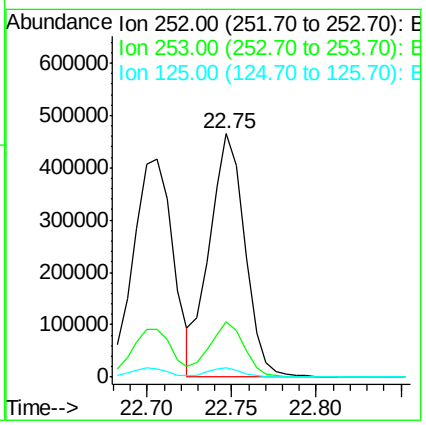


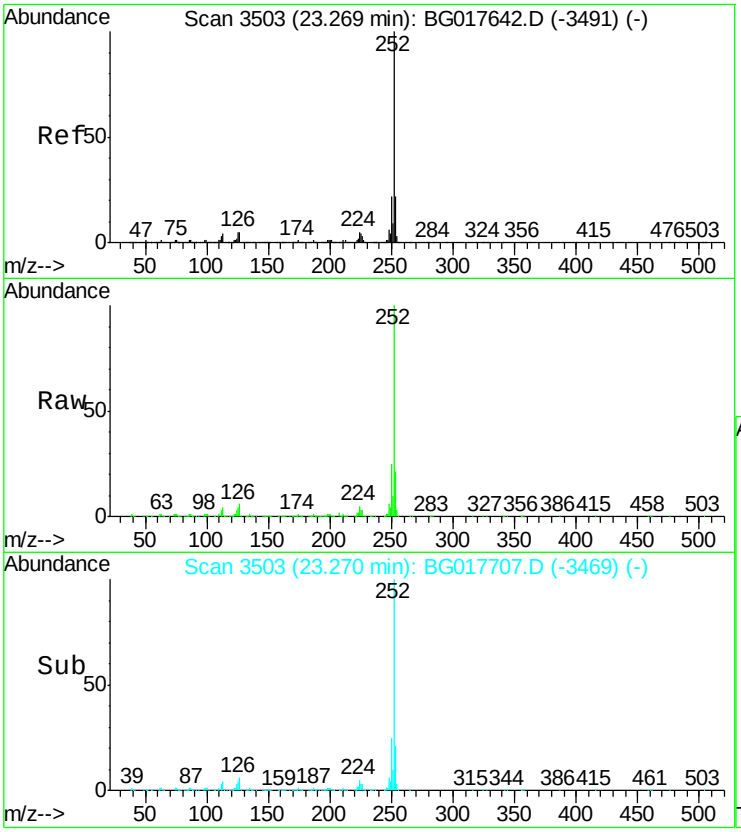


#88
Benzo(k)fluoranthene
Concen: 41.15 ng
RT: 22.75 min Scan# 3414
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:252 Resp: 673975

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.1	27.1
125	3.8	3.2	4.8



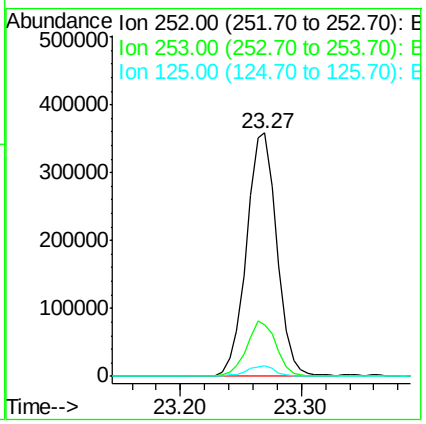


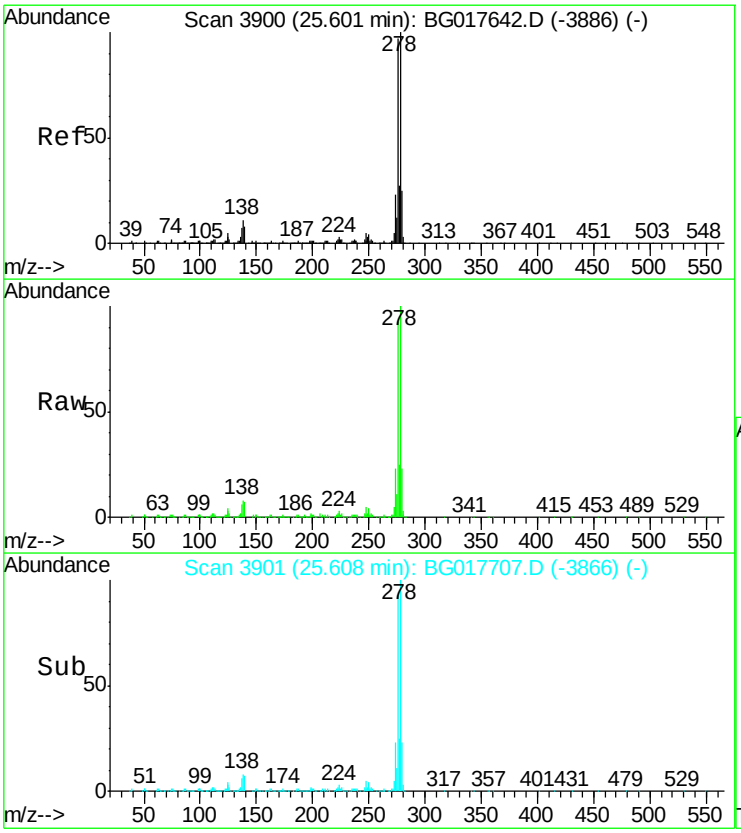
#89
Benzo(a)pyrene
Concen: 39.93 ng
RT: 23.27 min Scan# 3503
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 628001

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.6	26.4
125	4.3	4.2	6.2

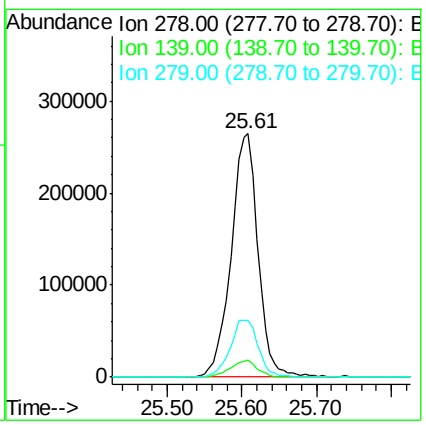


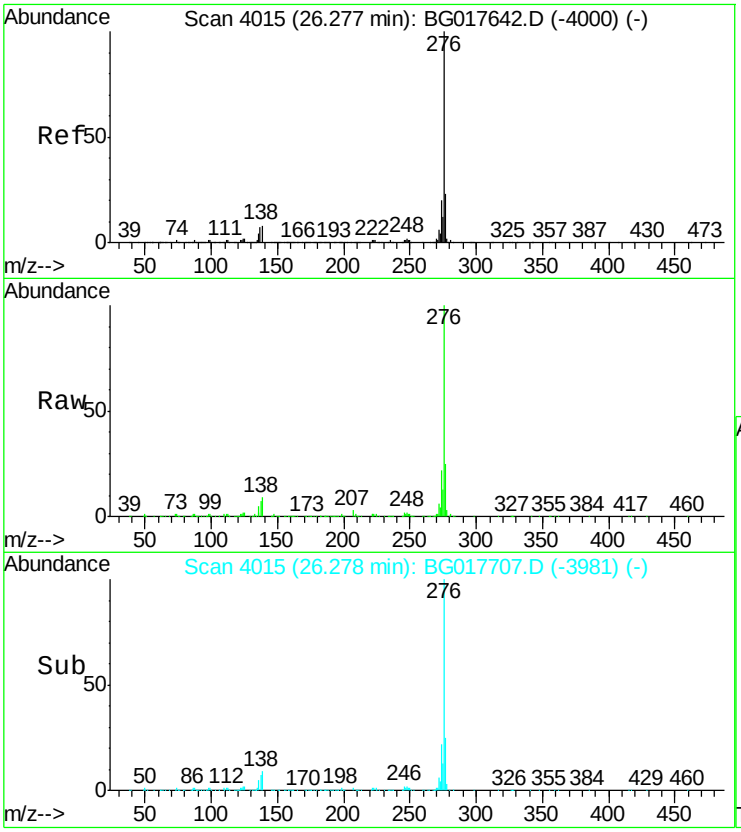


#90
Dibenzo(a,h)anthracene
Concen: 40.70 ng
RT: 25.61 min Scan# 3901
Delta R.T. 0.01 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Tgt Ion:278 Resp: 662224

Ion	Ratio	Lower	Upper
278	100		
139	6.8	6.2	9.4
279	23.1	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 40.50 ng
RT: 26.28 min Scan# 4015
Delta R.T. 0.00 min
Lab File: BG017707.D
Acq: 16 Jun 2015 3:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 626740

Ion	Ratio	Lower	Upper
276	100		
277	25.2	18.6	28.0
138	9.4	6.6	9.8