

Sample Information File Untitled

Description : Sn 4/19/02
 Batch ID :
 Volume Units :
 Weight Units :
 Analyst :
 Sample Volume : 1.000
 Nominal Weight : 1.000000

AS Sample ID Loc	Sample Sample Weight Units	User Dilution	Remarks
---------------------	-------------------------------	------------------	---------

1 QCS			
2 IPC			
3 CB			
4 LFB			
5 LRB			
6 8930			
7 8930dup			
8 8931			
9 8932			
10 8933			
11 8934			
12 8935			
13 8936			
14 8949			
15 8950			
16 8951			
17 8953			
18 8954			
19 8955			
20 8958			
21 8959			
22 8960			
23 8961			
24 8962			
25 8963			
26 8964			
27 8964dup			
28 8969			
29 8970			
30 9019			
31 9020			
32 9089			
33 9090			
34 9091			
35 9093			
39 9094			
40 9097			

Reviewed by,
[Signature] 7/8/02

Sample Information File Untitled

Description : Sn 4/19/02 (2)
 Batch ID :
 Volume Units :
 Weight Units :
 Analyst :
 Sample Volume : 1.000
 Nominal Weight : 1.000000

AS Sample ID Loc	Sample Sample Weight Units	User Dilution	Remarks
1 QCS			
2 IPC			
3 CB			
4 LFB			
5 LRB			
6 9098			
7 9098dup			
8 9099			
9 9150			
10 9151			
11 9152			
12 9153			
13 9154			
14 9155			
15 9156			
16 9329			
17 9330			
18 9331			
19 9332			
20 9333			
21 9334			
22 9335			
23 9391			
24 9392			
25 9393			
26 9395			
27 9395dup			
28 9396			
29 9397			
30 9446			
31 9447			
32 9448			
33 9449			
34 9450			
35 9451			
39 9452			
40 9517			

=====

Element: Sn Seq. No.: 6 AS Loc.: 36 Date: 04/19/2002

Sample ID: Calib Blank

µL dispensed: 8 from 36, 5 from 37, 12 from 36

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.000	0.001	0.015	0.005	0.033	11:02:16	No

Auto-zero performed.

=====

Element: Sn Seq. No.: 7 AS Loc.: 38 Date: 04/19/2002

Sample ID: s50

µL dispensed: 17 from 36, 5 from 37, 3 from 38

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.058	0.060	0.179	0.019	0.033	11:04:53	No

Standard number 1 applied. [50.0]

Correlation Coefficient: 1.0000

Slope: 0.0012

=====

Element: Sn Seq. No.: 8 AS Loc.: 38 Date: 04/19/2002

Sample ID: s100

µL dispensed: 14 from 36, 5 from 37, 6 from 38

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.124	0.125	0.329	0.023	0.071	11:07:36	No

Standard number 2 applied. [100.0]

Correlation Coefficient: 0.9994

Slope: 0.0012

=====

Element: Sn Seq. No.: 9 AS Loc.: 38 Date: 04/19/2002

Sample ID: s150

µL dispensed: 11 from 36, 5 from 37, 9 from 38

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.177	0.178	0.454	0.035	0.084	11:10:17	No

Standard number 3 applied. [150.0]

Correlation Coefficient: 0.9992

Slope: 0.0012

=====

Element: Sn Seq. No.: 10 AS Loc.: 38 Date: 04/19/2002

Sample ID: s200

µL dispensed: 8 from 36, 5 from 37, 12 from 38

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.229	0.230	0.569	0.037	0.094	11:12:59	No

Standard number 4 applied. [200.0]

Correlation Coefficient: 0.9990

Slope: 0.0012

Element: Sn Seq. No.: 12 AS Loc.: 1 Date: 04/19/2002

Sample ID: QCS

µL dispensed: 8 from 36, 5 from 37, 12 from 1

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	97.33	97.33	0.115	0.116	0.311	0.020	0.050	11:34:34	No

QC value within specified limits.

Element: Sn Seq. No.: 13 AS Loc.: 2 Date: 04/19/2002

Sample ID: IPC

µL dispensed: 8 from 36, 5 from 37, 12 from 2

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	100.4	100.4	0.118	0.119	0.297	0.018	0.055	11:37:10	No

QC value within specified limits.

Element: Sn Seq. No.: 14 AS Loc.: 3 Date: 04/19/2002

Sample ID: CB

µL dispensed: 8 from 36, 5 from 37, 12 from 3

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.590	-0.590	0.002	0.003	0.015	0.006	0.025	11:39:46	No

Element: Sn Seq. No.: 15 AS Loc.: 4 Date: 04/19/2002

Sample ID: LFB

µL dispensed: 8 from 36, 5 from 37, 12 from 4

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	190.6	190.6	0.222	0.223	0.560	0.040	0.090	11:42:22	No

QC value within specified limits.

Element: Sn Seq. No.: 16 AS Loc.: 5 Date: 04/19/2002

Sample ID: LRB

µL dispensed: 8 from 36, 5 from 37, 12 from 5

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.014	-1.014	0.001	0.002	0.017	0.001	0.024	11:44:59	No

Element: Sn Seq. No.: 17 AS Loc.: 6 Date: 04/19/2002

Sample ID: 8930

µL dispensed: 8 from 36, 5 from 37, 12 from 6

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.454	0.454	0.003	0.004	0.018	0.005	0.021	11:47:38	No

Element: Sn Seq. No.: 18 AS Loc.: 6 Date: 04/19/2002
 Sample ID: 8930
 µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 6

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	48.09	48.09	0.058	0.059	0.168	0.017	0.032	11:50:24	No

Recovery is 95.3% ✓

Element: Sn Seq. No.: 19 AS Loc.: 7 Date: 04/19/2002
 Sample ID: 8930dup
 µL dispensed: 8 from 36, 5 from 37, 12 from 7

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.004	-3.004	-0.001	0.000	0.019	0.007	0.028	11:53:04	No

Element: Sn Seq. No.: 20 AS Loc.: 7 Date: 04/19/2002
 Sample ID: 8930dup
 µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 7

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	46.86	46.86	0.056	0.058	0.160	0.013	0.035	11:55:51	No

Recovery is 93.7% 2.5% RSD

Element: Sn Seq. No.: 21 AS Loc.: 8 Date: 04/19/2002
 Sample ID: 8931
 µL dispensed: 8 from 36, 5 from 37, 12 from 8

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	2.324	2.324	0.005	0.006	0.020	0.001	0.040	11:58:32	No

Element: Sn Seq. No.: 22 AS Loc.: 9 Date: 04/19/2002
 Sample ID: 8932
 µL dispensed: 8 from 36, 5 from 37, 12 from 9

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.784	0.784	0.003	0.004	0.019	0.001	0.026	12:01:14	No

Element: Sn Seq. No.: 23 AS Loc.: 10 Date: 04/19/2002
 Sample ID: 8933
 µL dispensed: 8 from 36, 5 from 37, 12 from 10

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.117	-2.117	0.000	0.001	0.017	0.010	0.034	12:03:57	No

=====
 Element: Sn Seq. No.: 24 AS Loc.: 11 Date: 04/19/2002
 Sample ID: 8934
 µL dispensed: 8 from 36, 5 from 37, 12 from 11
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.354	-1.354	0.001	0.002	0.020	0.008	0.030	12:06:42	No

=====
 Element: Sn Seq. No.: 25 AS Loc.: 12 Date: 04/19/2002
 Sample ID: 8935
 µL dispensed: 8 from 36, 5 from 37, 12 from 12
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.412	-2.412	0.000	0.001	0.018	0.006	0.031	12:09:27	No

=====
 Element: Sn Seq. No.: 26 AS Loc.: 13 Date: 04/19/2002
 Sample ID: 8936
 µL dispensed: 8 from 36, 5 from 37, 12 from 13
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.660	-2.660	-0.001	0.000	0.020	0.009	0.030	12:12:13	No

=====
 Element: Sn Seq. No.: 27 AS Loc.: 2 Date: 04/19/2002
 Sample ID: IPC
 µL dispensed: 8 from 36, 5 from 37, 12 from 2
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	97.22	97.22	0.115	0.116	0.319	0.025	0.065	12:14:54	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 28 AS Loc.: 3 Date: 04/19/2002
 Sample ID: CB
 µL dispensed: 8 from 36, 5 from 37, 12 from 3
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.660	-2.660	-0.001	0.000	0.017	0.004	0.026	12:17:31	No

=====
 Element: Sn Seq. No.: 29 AS Loc.: 14 Date: 04/19/2002
 Sample ID: 8949
 µL dispensed: 8 from 36, 5 from 37, 12 from 14
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	1.209	1.209	0.004	0.005	0.021	0.006	0.025	12:20:13	No

=====
 Element: Sn Seq. No.: 30 AS Loc.: 15 Date: 04/19/2002
 Sample ID: 8950
 µL dispensed: 8 from 36, 5 from 37, 12 from 15
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	1.446	1.446	0.004	0.005	0.016	0.005	0.029	12:22:58	No

=====
 Element: Sn Seq. No.: 31 AS Loc.: 16 Date: 04/19/2002
 Sample ID: 8951
 µL dispensed: 8 from 36, 5 from 37, 12 from 16
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.791	-0.791	0.001	0.003	0.019	0.010	0.039	12:25:41	No

=====
 Element: Sn Seq. No.: 32 AS Loc.: 16 Date: 04/19/2002
 Sample ID: 8951
 µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 16
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	41.12	41.12	0.050	0.051	0.173	0.022	0.042	12:28:30	No

Recovery is 82.2% (outside of specified limits)

=====
 Element: Sn Seq. No.: 33 AS Loc.: 16 Date: 04/19/2002
 Sample ID: 8951
 µL dispensed: 16 from 36, 5 from 37, 4 from 16
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.293	-0.764	0.002	0.003	0.014	0.007	0.024	12:31:11	No

=====
 Element: Sn Seq. No.: 34 AS Loc.: 16 Date: 04/19/2002
 Sample ID: 8951
 µL dispensed: 13 from 36, 5 from 37, 3 from 38, 4 from 16
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	127.8	42.61	0.052	0.053	0.152	0.016	0.039	12:33:59	No

Recovery is 85.2% *high spike passed*

=====
 Element: Sn Seq. No.: 35 AS Loc.: 17 Date: 04/19/2002
 Sample ID: 8953
 µL dispensed: 8 from 36, 5 from 37, 12 from 17
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-4.534	-4.534	-0.003	-0.002	0.015	0.009	0.027	12:36:42	No

Element: Sn Seq. No.: 36 AS Loc.: 18 Date: 04/19/2002

Sample ID: 8954

µL dispensed: 8 from 36, 5 from 37, 12 from 18

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.025	-3.025	-0.001	0.000	0.014	0.007	0.019	12:39:23	No

Element: Sn Seq. No.: 37 AS Loc.: 19 Date: 04/19/2002

Sample ID: 8955

µL dispensed: 8 from 36, 5 from 37, 12 from 19

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	1.696	1.696	0.004	0.005	0.016	0.010	0.033	12:42:03	No

Element: Sn Seq. No.: 38 AS Loc.: 20 Date: 04/19/2002

Sample ID: 8958

µL dispensed: 8 from 36, 5 from 37, 12 from 20

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.791	-3.791	-0.002	-0.001	0.018	0.008	0.028	12:44:41	No

Element: Sn Seq. No.: 39 AS Loc.: 2 Date: 04/19/2002

Sample ID: IPC

µL dispensed: 8 from 36, 5 from 37, 12 from 2

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	106.0	106.0	0.125	0.126	0.333	0.021	0.051	12:47:17	No

QC value within specified limits.

Element: Sn Seq. No.: 40 AS Loc.: 3 Date: 04/19/2002

Sample ID: CB

µL dispensed: 8 from 36, 5 from 37, 12 from 3

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.609	-1.609	0.001	0.002	0.013	0.005	0.029	12:49:54	No

Element: Sn Seq. No.: 41 AS Loc.: 4 Date: 04/19/2002

Sample ID: LFB

µL dispensed: 8 from 36, 5 from 37, 12 from 4

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	201.4	201.4	0.235	0.236	0.652	0.039	0.096	12:52:30	No

QC value within specified limits.

Element: Sn Seq. No.: 42 AS Loc.: 5 Date: 04/19/2002
 Sample ID: LRB
 µL dispensed: 8 from 36, 5 from 37, 12 from 5

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.853	-2.853	-0.001	0.000	0.014	0.005	0.024	12:55:10	No

Element: Sn Seq. No.: 43 AS Loc.: 21 Date: 04/19/2002
 Sample ID: 8959
 µL dispensed: 8 from 36, 5 from 37, 12 from 21

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.481	-3.481	-0.002	0.000	0.014	0.009	0.031	12:57:48	No

Element: Sn Seq. No.: 44 AS Loc.: 22 Date: 04/19/2002
 Sample ID: 8960
 µL dispensed: 8 from 36, 5 from 37, 12 from 22

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.682	0.682	0.003	0.004	0.014	0.008	0.032	13:00:25	No

Element: Sn Seq. No.: 45 AS Loc.: 23 Date: 04/19/2002
 Sample ID: 8961
 µL dispensed: 8 from 36, 5 from 37, 12 from 23

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	3.695	3.695	0.007	0.008	0.018	0.007	0.027	13:03:02	No

Element: Sn Seq. No.: 46 AS Loc.: 24 Date: 04/19/2002
 Sample ID: 8962
 µL dispensed: 8 from 36, 5 from 37, 12 from 24

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.866	-2.866	-0.001	0.000	0.012	0.013	0.029	13:05:39	No

Element: Sn Seq. No.: 47 AS Loc.: 25 Date: 04/19/2002
 Sample ID: 8963
 µL dispensed: 8 from 36, 5 from 37, 12 from 25

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-5.729	-5.729	-0.004	-0.003	0.012	0.012	0.025	13:08:18	No

Element: Sn Seq. No.: 48 AS Loc.: 26 Date: 04/19/2002
 Sample ID: 8964
 µL dispensed: 8 from 36, 5 from 37, 12 from 26

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.303	-2.303	0.000	0.001	0.013	0.015	0.030	13:10:59	No

Element: Sn Seq. No.: 49 AS Loc.: 26 Date: 04/19/2002
 Sample ID: 8964
 µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 26

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	48.13	48.13	0.058	0.059	0.175	0.024	0.047	13:13:45	No

Recovery is 96.3%

Element: Sn Seq. No.: 50 AS Loc.: 27 Date: 04/19/2002
 Sample ID: 8964dup
 µL dispensed: 8 from 36, 5 from 37, 12 from 27

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	1.272	1.272	0.004	0.005	0.014	0.014	0.031	13:16:27	No

Element: Sn Seq. No.: 51 AS Loc.: 27 Date: 04/19/2002
 Sample ID: 8964dup
 µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 27

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	54.16	54.16	0.065	0.066	0.184	0.022	0.040	13:19:15	No

Recovery is 105.8% ~ 11% Red

Element: Sn Seq. No.: 52 AS Loc.: 28 Date: 04/19/2002
 Sample ID: 8969
 µL dispensed: 8 from 36, 5 from 37, 12 from 28

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.518	-3.518	-0.002	-0.001	0.015	0.009	0.034	13:21:59	No

Element: Sn Seq. No.: 53 AS Loc.: 2 Date: 04/19/2002
 Sample ID: IPC
 µL dispensed: 8 from 36, 5 from 37, 12 from 2

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	105.9	105.9	0.125	0.126	0.333	0.024	0.055	13:24:42	No

QC value within specified limits.

Element: Sn Seq. No.: 54 AS Loc.: 3 Date: 04/19/2002
 Sample ID: CB
 µL dispensed: 8 from 36, 5 from 37, 12 from 3

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-4.238	-4.238	-0.002	-0.001	0.014	0.008	0.020	13:27:19	No

Element: Sn Seq. No.: 55 AS Loc.: 29 Date: 04/19/2002

Sample ID: 8970

µL dispensed: 8 from 36, 5 from 37, 12 from 29

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.199	-2.199	0.000	0.001	0.015	0.007	0.021	13:29:59	No

Element: Sn Seq. No.: 56 AS Loc.: 30 Date: 04/19/2002

Sample ID: 9019

µL dispensed: 8 from 36, 5 from 37, 12 from 30

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-6.014	-6.014	-0.005	-0.003	0.013	0.010	0.029	13:32:45	No

Element: Sn Seq. No.: 57 AS Loc.: 31 Date: 04/19/2002

Sample ID: 9020

µL dispensed: 8 from 36, 5 from 37, 12 from 31

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.328	-2.328	0.000	0.001	0.016	0.008	0.021	13:35:31	No

Element: Sn Seq. No.: 58 AS Loc.: 32 Date: 04/19/2002

Sample ID: 9089

µL dispensed: 8 from 36, 5 from 37, 12 from 32

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-7.077	-7.077	-0.006	-0.005	0.013	0.008	0.022	13:38:15	No

Element: Sn Seq. No.: 59 AS Loc.: 33 Date: 04/19/2002

Sample ID: 9090

µL dispensed: 8 from 36, 5 from 37, 12 from 33

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.730	-2.730	-0.001	0.000	0.015	0.019	0.029	13:40:58	No

Element: Sn Seq. No.: 60 AS Loc.: 34 Date: 04/19/2002

Sample ID: 9091

µL dispensed: 8 from 36, 5 from 37, 12 from 34

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.995	-0.995	0.001	0.002	0.015	0.007	0.027	13:43:39	No

Element: Sn Seq. No.: 61 AS Loc.: 35 Date: 04/19/2002

Sample ID: 9093

µL dispensed: 8 from 36, 5 from 37, 12 from 35

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.288	-1.288	0.001	0.002	0.018	0.005	0.029	13:46:18	No

=====
 Element: Sn Seq. No.: 62 AS Loc.: 39 Date: 04/19/2002
 Sample ID: 9094
 µL dispensed: 8 from 36, 5 from 37, 12 from 39
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-4.360	-4.360	-0.003	-0.002	0.022	0.011	0.027	13:48:58	No

=====
 Element: Sn Seq. No.: 63 AS Loc.: 40 Date: 04/19/2002
 Sample ID: 9097
 µL dispensed: 8 from 36, 5 from 37, 12 from 40
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.709	-2.709	-0.001	0.000	0.016	0.005	0.023	13:51:43	No

=====
 Element: Sn Seq. No.: 64 AS Loc.: 2 Date: 04/19/2002
 Sample ID: IPC
 µL dispensed: 8 from 36, 5 from 37, 12 from 2
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	103.9	103.9	0.122	0.123	0.329	0.023	0.062	13:54:22	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 65 AS Loc.: 3 Date: 04/19/2002
 Sample ID: CB
 µL dispensed: 8 from 36, 5 from 37, 12 from 3
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.250	-3.250	-0.001	0.000	0.014	0.003	0.024	13:56:59	No

Method Name: SnHGA Element: Sn
 Method Description: Snhga SM3113 B

Date: 04/19/2002
 Technique: Furnace Calibration Equation: Calc. Intercept: Linear
 Wavelength: 286.3 nm Slit Width: 0.70 nm
 Lamp Current: 20 Energy: 44
 Sample Info File: Untitled Results Data Set:

Element: Sn Seq. No.: 66 AS Loc.: 6 Date: 04/19/2002

Sample ID: 9095

µL dispensed: 8 from 36, 5 from 37, 12 from 6

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.187	-1.187	0.001	0.002	0.018	0.015	0.037	14:14:30	No

Element: Sn Seq. No.: 67 AS Loc.: 6 Date: 04/19/2002

Sample ID: 9095

µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 6

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	44.11	44.11	0.053	0.054	0.169	0.023	0.038	14:17:16	No

Recovery is 88.2%

Element: Sn Seq. No.: 68 AS Loc.: 2 Date: 04/19/2002

Sample ID: IPC

µL dispensed: 8 from 36, 5 from 37, 12 from 2

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	102.3	102.3	0.120	0.122	0.335	0.022	0.061	14:19:55	No

QC value within specified limits.

Element: Sn Seq. No.: 69 AS Loc.: 3 Date: 04/19/2002

Sample ID: CB

µL dispensed: 8 from 36, 5 from 37, 12 from 3

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-4.657	-4.657	-0.003	-0.002	0.014	0.005	0.026	14:22:32	No

Element: Sn Seq. No.: 70 AS Loc.: 6 Date: 04/19/2002
 Sample ID: 9098
 µL dispensed: 8 from 36, 5 from 37, 12 from 6

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-5.554	-5.554	-0.004	-0.003	0.016	0.007	0.024	14:31:50	No

Element: Sn Seq. No.: 71 AS Loc.: 6 Date: 04/19/2002
 Sample ID: 9098
 µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 6

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	45.18	45.18	0.054	0.056	0.150	0.010	0.030	14:34:36	No

Recovery is 90.4%

Element: Sn Seq. No.: 72 AS Loc.: 7 Date: 04/19/2002
 Sample ID: 9098dup
 µL dispensed: 8 from 36, 5 from 37, 12 from 7

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.444	-1.444	0.001	0.002	0.016	0.007	0.023	14:37:16	No

Element: Sn Seq. No.: 73 AS Loc.: 7 Date: 04/19/2002
 Sample ID: 9098dup
 µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 7

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	41.49	41.49	0.050	0.051	0.150	0.014	0.033	14:40:03	No

Recovery is 83.0% (outside of specified limits)

90% - Passes RPD

Element: Sn Seq. No.: 74 AS Loc.: 7 Date: 04/19/2002
 Sample ID: 9098dup
 µL dispensed: 16 from 36, 5 from 37, 4 from 7

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.329	-0.110	0.002	0.003	0.017	0.004	0.022	14:42:41	No

Element: Sn Seq. No.: 75 AS Loc.: 7 Date: 04/19/2002
 Sample ID: 9098dup
 µL dispensed: 13 from 36, 5 from 37, 3 from 38, 4 from 7

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	166.8	55.59	0.067	0.068	0.185	0.009	0.034	14:45:29	No

Recovery is 111.2%

=====
 Element: Sn Seq. No.: 76 AS Loc.: 8 Date: 04/19/2002
 Sample ID: 9099
 µL dispensed: 8 from 36, 5 from 37, 12 from 8
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.605	-3.605	-0.002	-0.001	0.017	0.015	0.037	14:48:09	No

=====
 Element: Sn Seq. No.: 77 AS Loc.: 9 Date: 04/19/2002
 Sample ID: 9150
 µL dispensed: 8 from 36, 5 from 37, 12 from 9
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	1.333	1.333	0.004	0.005	0.016	0.006	0.026	14:50:52	No

=====
 Element: Sn Seq. No.: 78 AS Loc.: 10 Date: 04/19/2002
 Sample ID: 9151
 µL dispensed: 8 from 36, 5 from 37, 12 from 10
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.199	-3.199	-0.001	0.000	0.018	0.006	0.023	14:53:36	No

=====
 Element: Sn Seq. No.: 79 AS Loc.: 11 Date: 04/19/2002
 Sample ID: 9152
 µL dispensed: 8 from 36, 5 from 37, 12 from 11
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.388	-2.388	0.000	0.001	0.016	0.005	0.022	14:56:21	No

=====
 Element: Sn Seq. No.: 80 AS Loc.: 2 Date: 04/19/2002
 Sample ID: IPC
 µL dispensed: 8 from 36, 5 from 37, 12 from 2
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	105.2	105.2	0.124	0.125	0.337	0.023	0.057	14:59:03	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 81 AS Loc.: 3 Date: 04/19/2002
 Sample ID: CB
 µL dispensed: 8 from 36, 5 from 37, 12 from 3
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.606	-3.606	-0.002	-0.001	0.014	0.006	0.022	15:01:39	No

Element: Sn Seq. No.: 82 AS Loc.: 12 Date: 04/19/2002
 Sample ID: 9153
 µL dispensed: 8 from 36, 5 from 37, 12 from 12

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.150	-3.150	-0.001	0.000	0.015	0.008	0.019	15:04:20	No

Element: Sn Seq. No.: 83 AS Loc.: 13 Date: 04/19/2002
 Sample ID: 9154
 µL dispensed: 8 from 36, 5 from 37, 12 from 13

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.270	-0.270	0.002	0.003	0.015	0.008	0.027	15:07:06	No

Element: Sn Seq. No.: 84 AS Loc.: 14 Date: 04/19/2002
 Sample ID: 9155
 µL dispensed: 8 from 36, 5 from 37, 12 from 14

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.990	0.990	0.004	0.005	0.017	0.006	0.026	15:09:52	No

Element: Sn Seq. No.: 85 AS Loc.: 15 Date: 04/19/2002
 Sample ID: 9156
 µL dispensed: 8 from 36, 5 from 37, 12 from 15

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.505	-3.505	-0.002	-0.001	0.018	0.018	0.042	15:12:36	No

Element: Sn Seq. No.: 86 AS Loc.: 16 Date: 04/19/2002
 Sample ID: 9329
 µL dispensed: 8 from 36, 5 from 37, 12 from 16

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	3.423	3.423	0.006	0.007	0.015	0.004	0.032	15:15:19	No

Element: Sn Seq. No.: 87 AS Loc.: 16 Date: 04/19/2002
 Sample ID: 9329
 µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 16

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	42.80	42.80	0.052	0.053	0.158	0.016	0.034	15:18:09	No

Recovery is 78.7% (outside of specified limits)

Element: Sn Seq. No.: 88 AS Loc.: 16 Date: 04/19/2002

Sample ID: 9329

µL dispensed: 16 from 36, 5 from 37, 4 from 16

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.448	-1.149	0.001	0.002	0.017	0.005	0.022	15:20:50	No

Element: Sn Seq. No.: 89 AS Loc.: 16 Date: 04/19/2002

Sample ID: 9329

µL dispensed: 13 from 36, 5 from 37, 3 from 38, 4 from 16

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	161.9	53.96	0.065	0.066	0.179	0.011	0.040	15:23:38	No

Recovery is 107.9%

high pass

Element: Sn Seq. No.: 90 AS Loc.: 17 Date: 04/19/2002

Sample ID: 9330

µL dispensed: 8 from 36, 5 from 37, 12 from 17

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.956	-3.956	-0.002	-0.001	0.017	0.005	0.029	15:26:20	No

Element: Sn Seq. No.: 91 AS Loc.: 18 Date: 04/19/2002

Sample ID: 9331

µL dispensed: 8 from 36, 5 from 37, 12 from 18

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.746	-0.746	0.002	0.003	0.016	0.014	0.034	15:29:01	No

Element: Sn Seq. No.: 92 AS Loc.: 2 Date: 04/19/2002

Sample ID: IPC

µL dispensed: 8 from 36, 5 from 37, 12 from 2

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	105.8	105.8	0.124	0.126	0.330	0.020	0.050	15:31:39	No

QC value within specified limits.

Element: Sn Seq. No.: 93 AS Loc.: 3 Date: 04/19/2002

Sample ID: CB

µL dispensed: 8 from 36, 5 from 37, 12 from 3

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	1.581	1.581	0.004	0.005	0.017	0.000	0.023	15:34:16	No

Element: Sn Seq. No.: 94 AS Loc.: 4 Date: 04/19/2002

Sample ID: LFB

µL dispensed: 8 from 36, 5 from 37, 12 from 4

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	191.4	191.4	0.223	0.224	0.587	0.038	0.102	15:36:52	No

QC value within specified limits.

Element: Sn Seq. No.: 95 AS Loc.: 5 Date: 04/19/2002

Sample ID: LRB

µL dispensed: 8 from 36, 5 from 37, 12 from 5

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	1.385	1.385	0.004	0.005	0.020	0.003	0.022	15:39:30	No

Element: Sn Seq. No.: 96 AS Loc.: 19 Date: 04/19/2002

Sample ID: 9332

µL dispensed: 8 from 36, 5 from 37, 12 from 19

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.678	-1.678	0.000	0.002	0.015	0.009	0.025	15:42:11	No

Element: Sn Seq. No.: 97 AS Loc.: 20 Date: 04/19/2002

Sample ID: 9333

µL dispensed: 8 from 36, 5 from 37, 12 from 20

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-4.737	-4.737	-0.003	-0.002	0.013	0.010	0.021	15:44:49	No

Element: Sn Seq. No.: 98 AS Loc.: 21 Date: 04/19/2002

Sample ID: 9334

µL dispensed: 8 from 36, 5 from 37, 12 from 21

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.512	-3.512	-0.002	-0.001	0.016	0.009	0.022	15:47:26	No

Element: Sn Seq. No.: 99 AS Loc.: 22 Date: 04/19/2002

Sample ID: 9335

µL dispensed: 8 from 36, 5 from 37, 12 from 22

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.965	-1.965	0.000	0.001	0.020	0.008	0.031	15:50:03	No

=====
 Element: Sn Seq. No.: 100 AS Loc.: 23 Date: 04/19/2002
 Sample ID: 9391
 µL dispensed: 8 from 36, 5 from 37, 12 from 23
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.454	-2.454	0.000	0.001	0.016	0.017	0.035	15:52:40	No

=====
 Element: Sn Seq. No.: 101 AS Loc.: 24 Date: 04/19/2002
 Sample ID: 9392
 µL dispensed: 8 from 36, 5 from 37, 12 from 24
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.851	-2.851	-0.001	0.000	0.014	0.010	0.032	15:55:17	No

=====
 Element: Sn Seq. No.: 102 AS Loc.: 25 Date: 04/19/2002
 Sample ID: 9393
 µL dispensed: 8 from 36, 5 from 37, 12 from 25
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.280	0.280	0.003	0.004	0.017	0.008	0.021	15:57:56	No

=====
 Element: Sn Seq. No.: 103 AS Loc.: 26 Date: 04/19/2002
 Sample ID: 9395
 µL dispensed: 8 from 36, 5 from 37, 12 from 26
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.188	-3.188	-0.001	0.000	0.017	0.007	0.025	16:00:37	No

=====
 Element: Sn Seq. No.: 104 AS Loc.: 26 Date: 04/19/2002
 Sample ID: 9395
 µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 26
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	43.70	43.70	0.053	0.054	0.157	0.017	0.031	16:03:24	No

Recovery is 87.4%

=====
 Element: Sn Seq. No.: 105 AS Loc.: 27 Date: 04/19/2002
 Sample ID: 9395dup
 µL dispensed: 8 from 36, 5 from 37, 12 from 27
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.477	-2.477	0.000	0.001	0.013	0.006	0.025	16:06:05	No

Element: Sn Seq. No.: 106 AS Loc.: 27 Date: 04/19/2002

Sample ID: 9395dup

µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 27

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	45.09	45.09	0.054	0.056	0.144	0.013	0.028	16:08:53	No

Recovery is 90.2%

Element: Sn Seq. No.: 107 AS Loc.: 2 Date: 04/19/2002

Sample ID: IPC

µL dispensed: 8 from 36, 5 from 37, 12 from 2

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	102.9	102.9	0.121	0.122	0.365	0.026	0.056	16:11:34	No

QC value within specified limits.

Element: Sn Seq. No.: 108 AS Loc.: 3 Date: 04/19/2002

Sample ID: CB

µL dispensed: 8 from 36, 5 from 37, 12 from 3

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.224	-3.224	-0.001	0.000	0.015	0.001	0.023	16:14:11	No

Element: Sn Seq. No.: 109 AS Loc.: 28 Date: 04/19/2002

Sample ID: 9396

µL dispensed: 8 from 36, 5 from 37, 12 from 28

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-4.032	-4.032	-0.002	-0.001	0.016	0.009	0.022	16:16:51	No

Element: Sn Seq. No.: 110 AS Loc.: 29 Date: 04/19/2002

Sample ID: 9397

µL dispensed: 8 from 36, 5 from 37, 12 from 29

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-4.743	-4.743	-0.003	-0.002	0.017	0.016	0.031	16:19:36	No

Element: Sn Seq. No.: 111 AS Loc.: 30 Date: 04/19/2002

Sample ID: 9446

µL dispensed: 8 from 36, 5 from 37, 12 from 30

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.111	0.111	0.003	0.004	0.013	0.009	0.030	16:22:23	No

=====
 Element: Sn Seq. No.: 112 AS Loc.: 31 Date: 04/19/2002
 Sample ID: 9447
 µL dispensed: 8 from 36, 5 from 37, 12 from 31
 =====

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.817	0.817	0.003	0.004	0.024	0.006	0.021	16:25:08	No

=====
 Element: Sn Seq. No.: 113 AS Loc.: 32 Date: 04/19/2002
 Sample ID: 9448
 µL dispensed: 8 from 36, 5 from 37, 12 from 32
 =====

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.093	-2.093	0.000	0.001	0.019	0.010	0.029	16:27:52	No

=====
 Element: Sn Seq. No.: 114 AS Loc.: 33 Date: 04/19/2002
 Sample ID: 9449
 µL dispensed: 8 from 36, 5 from 37, 12 from 33
 =====

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.288	-1.288	0.001	0.002	0.014	0.007	0.028	16:30:33	No

=====
 Element: Sn Seq. No.: 115 AS Loc.: 34 Date: 04/19/2002
 Sample ID: 9450
 µL dispensed: 8 from 36, 5 from 37, 12 from 34
 =====

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.185	-1.185	0.001	0.002	0.016	0.004	0.024	16:33:13	No

=====
 Element: Sn Seq. No.: 116 AS Loc.: 35 Date: 04/19/2002
 Sample ID: 9451
 µL dispensed: 8 from 36, 5 from 37, 12 from 35
 =====

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.399	-2.399	0.000	0.001	0.014	0.010	0.023	16:35:53	No

=====
 Element: Sn Seq. No.: 117 AS Loc.: 39 Date: 04/19/2002
 Sample ID: 9452
 µL dispensed: 8 from 36, 5 from 37, 12 from 39
 =====

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.926	-1.926	0.000	0.001	0.014	0.007	0.020	16:38:33	No

=====
 Element: Sn Seq. No.: 118 AS Loc.: 4 Date: 04/19/2002
 Sample ID: LFB
 µL dispensed: 8 from 36, 5 from 37, 12 from 4
 =====

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	200.6	200.6	0.234	0.235	0.585	0.035	0.096	16:41:13	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 119 AS Loc.: 5 Date: 04/19/2002
 Sample ID: LRB
 µL dispensed: 8 from 36, 5 from 37, 12 from 5
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.926	0.926	0.003	0.005	0.017	0.004	0.020	16:43:50	No

=====
 Element: Sn Seq. No.: 120 AS Loc.: 40 Date: 04/19/2002
 Sample ID: 9517
 µL dispensed: 8 from 36, 5 from 37, 12 from 40
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.289	-1.289	0.001	0.002	0.017	0.007	0.025	16:46:33	No

=====
 Element: Sn Seq. No.: 121 AS Loc.: 2 Date: 04/19/2002
 Sample ID: IPC
 µL dispensed: 8 from 36, 5 from 37, 12 from 2
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	100.8	100.8	0.119	0.120	0.348	0.022	0.058	16:49:11	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 122 AS Loc.: 3 Date: 04/19/2002
 Sample ID: CB
 µL dispensed: 8 from 36, 5 from 37, 12 from 3
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.023	-2.023	0.000	0.001	0.015	0.007	0.023	16:51:48	No