
Sample Information File Untitled

Description : Sn Pot 3/18/02
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 5845			
7 5845dup			
8 5846			
9 5847			
10 5848			
11 5849			
12 5850			
13 5851			
14 5895			
15 5896			
16 5897			
17 5899			
18 5900			
19 5901			
20 5908			
21 5909			
22 5910			
23 5911			
24 5912			
25 5913			
26 5914			
27 5914dup			
28 5917			
29 5918			
30 5965			
31 5966			
32 6046			
33 6047			
34 6048			
35 6050			
39 6051			
40 6052			

Reviewed by,
C/S 4/9/02

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

Date: 03/18/2002
 Technique: Furnace' Calibration Equation: Calc. Intercept: Linear
 Wavelength: 286.3 nm Slit Width: 0.70 nm
 Lamp Current: 30 Energy: 53
 Sample Info File: Untitled Results Data Set:

Element: Sn Seq. No.: 1 AS Loc.: 36 Date: 03/18/2002
 Sample ID: Calib Blank
 µL dispensed: 8 from 36, 5 from 37, 12 from 36

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			-0.001	-0.001	0.005	0.008	0.027	10:59:30	No

Auto-zero performed.

Element: Sn Seq. No.: 2 AS Loc.: 38 Date: 03/18/2002
 Sample ID: s50
 µL dispensed: 17 from 36, 5 from 37, 3 from 38

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.058	0.057	0.171	0.018	0.046	11:02:07	No

Standard number 1 applied. [50.0]

Correlation Coefficient: 1.0000 Slope: 0.0012

Element: Sn Seq. No.: 3 AS Loc.: 38 Date: 03/18/2002
 Sample ID: s100
 µL dispensed: 14 from 36, 5 from 37, 6 from 38

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.107	0.106	0.306	0.025	0.070	11:04:47	No

Standard number 2 applied. [100.0]

Correlation Coefficient: 0.9989 Slope: 0.0011

Element: Sn Seq. No.: 4 AS Loc.: 38 Date: 03/18/2002
 Sample ID: s150
 µL dispensed: 11 from 36, 5 from 37, 9 from 38

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.155	0.154	0.461	0.037	0.100	11:07:29	No

Standard number 3 applied. [150.0]

Correlation Coefficient: 0.9989 Slope: 0.0010

Element: Sn Seq. No.: 5 AS Loc.: 38 Date: 03/18/2002
 Sample ID: s200
 µL dispensed: 8 from 36, 5 from 37, 12 from 38

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.200	0.199	0.595	0.047	0.128	11:10:10	No

The calibration curve may not be linear.

Standard number 4 applied. [200.0]

Correlation Coefficient: 0.9988 Slope: 0.0010

=====

Element: Sn Seq. No.: 6 AS Loc.: 1 Date: 03/18/2002

Sample ID: QCS

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

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	100.9	100.9	0.105	0.104	0.319	0.025	0.071	11:14:08	No

QC value within specified limits.

=====

Element: Sn Seq. No.: 7 AS Loc.: 2 Date: 03/18/2002

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	101.6	101.6	0.106	0.105	0.314	0.025	0.068	11:16:44	No

QC value within specified limits.

=====

Element: Sn Seq. No.: 8 AS Loc.: 3 Date: 03/18/2002

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	-3.984	-3.984	0.001	0.000	0.007	0.007	0.024	11:19:20	No

=====

Element: Sn Seq. No.: 9 AS Loc.: 4 Date: 03/18/2002

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	182.3	182.3	0.186	0.185	0.557	0.041	0.118	11:21:57	No

QC value within specified limits.

=====

Element: Sn Seq. No.: 10 AS Loc.: 5 Date: 03/18/2002

Sample ID: LRB

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

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.269	-3.269	0.001	0.000	0.006	0.005	0.029	11:24:34	No

=====

Element: Sn Seq. No.: 11 AS Loc.: 6 Date: 03/18/2002

Sample ID: 5845

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

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	1.682	1.682	0.006	0.005	0.018	0.009	0.028	11:27:11	No

Element: Sn Seq. No.: 12 AS Loc.: 6 Date: 03/18/2002

Sample ID: 5845

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

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	40.36	40.36	0.045	0.044	0.151	0.015	0.045	11:29:57	No

Recovery is 77.4% (outside of specified limits)

MS Low X

Element: Sn Seq. No.: 13 AS Loc.: 6 Date: 03/18/2002

Sample ID: 5845

µL dispensed: 16 from 36, 5 from 37, 4 from 6

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-5.273	-1.758	0.003	0.002	0.009	0.007	0.025	11:32:34	No

Element: Sn Seq. No.: 14 AS Loc.: 6 Date: 03/18/2002

Sample ID: 5845

µL dispensed: 13 from 36, 5 from 37, 3 from 38, 4 from 6

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	129.2	43.07	0.047	0.046	0.154	0.016	0.047	11:35:20	No

Recovery is 86.1%

MS high

Element: Sn Seq. No.: 15 AS Loc.: 7 Date: 03/18/2002

Sample ID: 5845dup

µL dispensed: 8 from 36, 5 from 37, 12 from 7

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.460	-3.460	0.001	0.000	0.010	0.009	0.028	11:37:58	No

Element: Sn Seq. No.: 16 AS Loc.: 7 Date: 03/18/2002

Sample ID: 5845dup

µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 7

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	39.52	39.52	0.044	0.043	0.143	0.016	0.045	11:40:44	No

Recovery is 79.0% (outside of specified limits)

MS Low X

Element: Sn Seq. No.: 17 AS Loc.: 7 Date: 03/18/2002

Sample ID: 5845dup

µL dispensed: 16 from 36, 5 from 37, 4 from 7

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-15.19	-5.062	0.000	-0.001	0.007	0.007	0.025	11:43:23	No

=====
 Element: Sn Seq. No.: 18 AS Loc.: 7 Date: 03/18/2002
 Sample ID: 5845dup
 µL dispensed: 13 from 36, 5 from 37, 3 from 38, 4 from 7

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	137.0	45.68	0.050	0.049	0.154	0.016	0.047	11:46:08	No

Recovery is 91.4% *MD High* ✓

=====
 Element: Sn Seq. No.: 19 AS Loc.: 8 Date: 03/18/2002
 Sample ID: 5846
 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	-3.241	-3.241	0.001	0.000	0.007	0.009	0.030	11:48:48	No

=====
 Element: Sn Seq. No.: 20 AS Loc.: 9 Date: 03/18/2002
 Sample ID: 5847
 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	-3.834	-3.834	0.001	0.000	0.006	0.010	0.029	11:51:31	No

=====
 Element: Sn Seq. No.: 21 AS Loc.: 2 Date: 03/18/2002
 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	105.7	105.7	0.110	0.109	0.331	0.025	0.076	11:54:11	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 22 AS Loc.: 3 Date: 03/18/2002
 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	-1.897	-1.897	0.003	0.002	0.007	0.005	0.026	11:56:48	No

=====
 Element: Sn Seq. No.: 23 AS Loc.: 10 Date: 03/18/2002
 Sample ID: 5848
 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	-0.749	-0.749	0.004	0.003	0.009	0.009	0.031	11:59:26	No

=====
 Element: Sn Seq. No.: 24 AS Loc.: 11 Date: 03/18/2002
 Sample ID: 5849
 µL dispensed: 8 from 36, 5 from 37, 12 from 11
 =====

Repl #	SampleConc µg/L	StdndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.654	-2.654	0.002	0.001	0.008	0.011	0.031	12:02:11	No

=====
 Element: Sn Seq. No.: 25 AS Loc.: 12 Date: 03/18/2002
 Sample ID: 5850
 µL dispensed: 8 from 36, 5 from 37, 12 from 12
 =====

Repl #	SampleConc µg/L	StdndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.002	-2.002	0.003	0.002	0.007	0.008	0.028	12:04:56	No

=====
 Element: Sn Seq. No.: 26 AS Loc.: 13 Date: 03/18/2002
 Sample ID: 5851
 µL dispensed: 8 from 36, 5 from 37, 12 from 13
 =====

Repl #	SampleConc µg/L	StdndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.731	-3.731	0.001	0.000	0.007	0.008	0.029	12:07:41	No

=====
 Element: Sn Seq. No.: 27 AS Loc.: 14 Date: 03/18/2002
 Sample ID: 5895
 µL dispensed: 8 from 36, 5 from 37, 12 from 14
 =====

Repl #	SampleConc µg/L	StdndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.114	-2.114	0.003	0.002	0.007	0.007	0.027	12:10:26	No

=====
 Element: Sn Seq. No.: 28 AS Loc.: 15 Date: 03/18/2002
 Sample ID: 5896
 µL dispensed: 8 from 36, 5 from 37, 12 from 15
 =====

Repl #	SampleConc µg/L	StdndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.724	-2.724	0.002	0.001	0.007	0.008	0.028	12:13:10	No

=====
 Element: Sn Seq. No.: 29 AS Loc.: 16 Date: 03/18/2002
 Sample ID: 5897
 µL dispensed: 8 from 36, 5 from 37, 12 from 16
 =====

Repl #	SampleConc µg/L	StdndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.973	-2.973	0.002	0.001	0.006	0.016	0.035	12:15:53	No

=====
 Element: Sn Seq. No.: 30 AS Loc.: 16 Date: 03/18/2002
 Sample ID: 5897
 µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 16
 =====

Repl #	SampleConc µg/L	StdndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	31.22	31.22	0.036	0.035	0.114	0.023	0.046	12:18:40	No

Recovery is 62.4% (outside of specified limits)

MS law
 X

=====
 Element: Sn Seq. No.: 31 AS Loc.: 16 Date: 03/18/2002
 Sample ID: 5897
 µL dispensed: 16 from 36, 5 from 37, 4 from 16
 =====

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-13.61	-4.538	0.000	-0.001	0.007	0.009	0.030	12:21:22	No

=====
 Element: Sn Seq. No.: 32 AS Loc.: 16 Date: 03/18/2002
 Sample ID: 5897
 µL dispensed: 13 from 36, 5 from 37, 3 from 38, 4 from 16
 =====

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	146.4	48.81	0.053	0.052	0.151	0.017	0.050	12:24:10	No

Recovery is 97.6% *M5 W5*

=====
 Element: Sn Seq. No.: 33 AS Loc.: 2 Date: 03/18/2002
 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	107.9	107.9	0.112	0.111	0.320	0.028	0.069	12:26:48	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 34 AS Loc.: 3 Date: 03/18/2002
 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	-3.037	-3.037	0.002	0.001	0.006	0.006	0.025	12:29:25	No

=====
 Element: Sn Seq. No.: 35 AS Loc.: 4 Date: 03/18/2002
 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	196.2	196.2	0.200	0.199	0.549	0.045	0.120	12:32:01	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 36 AS Loc.: 5 Date: 03/18/2002
 Sample ID: LRB
 µL dispensed: 8 from 36, 5 from 37, 12 from 5
 =====

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.484	-1.484	0.003	0.002	0.007	0.006	0.025	12:34:38	No

=====
 Element: Sn Seq. No.: 37 AS Loc.: 17 Date: 03/18/2002

Sample ID: 5899

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	-2.802	-2.802	0.002	0.001	0.007	0.009	0.028	12:37:20	No

=====
 Element: Sn Seq. No.: 38 AS Loc.: 18 Date: 03/18/2002

Sample ID: 5900

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	-2.202	-2.202	0.002	0.001	0.006	0.008	0.028	12:40:01	No

=====
 Element: Sn Seq. No.: 39 AS Loc.: 19 Date: 03/18/2002

Sample ID: 5901

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

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-6.695	-6.695	-0.002	-0.003	0.005	0.018	0.036	12:42:40	No

=====
 Element: Sn Seq. No.: 40 AS Loc.: 20 Date: 03/18/2002

Sample ID: 5908

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

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.842	-1.842	0.003	0.002	0.007	0.009	0.028	12:45:18	No

=====
 Element: Sn Seq. No.: 41 AS Loc.: 21 Date: 03/18/2002

Sample ID: 5909

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

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.263	-3.263	0.001	0.000	0.008	0.009	0.028	12:47:55	No

=====
 Element: Sn Seq. No.: 42 AS Loc.: 22 Date: 03/18/2002

Sample ID: 5910

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

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.395	-1.395	0.003	0.002	0.008	0.008	0.027	12:50:31	No

=====
 Element: Sn Seq. No.: 43 AS Loc.: 23 Date: 03/18/2002

Sample ID: 5911

µL dispensed: 8 from 36, 5 from 37, 12 from 23

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.375	-3.375	0.001	0.000	0.008	0.010	0.029	12:53:07	No

Element: Sn Seq. No.: 44 AS Loc.: 24 Date: 03/18/2002

Sample ID: 5912

µL dispensed: 8 from 36, 5 from 37, 12 from 24

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.671	-3.671	0.001	0.000	0.008	0.011	0.027	12:55:44	No

Element: Sn Seq. No.: 45 AS Loc.: 25 Date: 03/18/2002

Sample ID: 5913

µL dispensed: 8 from 36, 5 from 37, 12 from 25

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-6.476	-6.476	-0.002	-0.003	0.005	0.013	0.027	12:58:22	No

Element: Sn Seq. No.: 46 AS Loc.: 26 Date: 03/18/2002

Sample ID: 5914

µL dispensed: 8 from 36, 5 from 37, 12 from 26

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.779	-3.779	0.001	0.000	0.006	0.010	0.030	13:01:03	No

Element: Sn Seq. No.: 47 AS Loc.: 26 Date: 03/18/2002

Sample ID: 5914

µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 26

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	41.42	41.42	0.046	0.045	0.118	0.019	0.043	13:03:49	No

Recovery is 82.8% (outside of specified limits)

Element: Sn Seq. No.: 48 AS Loc.: 26 Date: 03/18/2002

Sample ID: 5914

µL dispensed: 16 from 36, 5 from 37, 4 from 26

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-17.71	-5.903	-0.001	-0.002	0.007	0.009	0.027	13:06:28	No

Element: Sn Seq. No.: 49 AS Loc.: 26 Date: 03/18/2002

Sample ID: 5914

µL dispensed: 13 from 36, 5 from 37, 3 from 38, 4 from 26

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	164.8	54.94	0.059	0.058	0.150	0.017	0.045	13:09:14	No

Recovery is 109.9%

=====
 Element: Sn Seq. No.: 50 AS Loc.: 2 Date: 03/18/2002

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	109.7	109.7	0.114	0.113	0.289	0.028	0.065	13:11:53	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 51 AS Loc.: 3 Date: 03/18/2002

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	-3.390	-3.390	0.001	0.000	0.005	0.008	0.023	13:14:30	No

=====
 Element: Sn Seq. No.: 52 AS Loc.: 27 Date: 03/18/2002

Sample ID: 5914dup

µL dispensed: 8 from 36, 5 from 37, 12 from 27

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.474	-3.474	0.001	0.000	0.008	0.012	0.026	13:17:09	No

=====
 Element: Sn Seq. No.: 53 AS Loc.: 27 Date: 03/18/2002

Sample ID: 5914dup

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

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	41.92	41.92	0.046	0.045	0.127	0.020	0.043	13:19:56	No

Recovery is 83.8% (outside of specified limits)

=====
 Element: Sn Seq. No.: 54 AS Loc.: 27 Date: 03/18/2002

Sample ID: 5914dup

µL dispensed: 16 from 36, 5 from 37, 4 from 27

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.952	-1.317	0.003	0.002	0.007	0.007	0.026	13:22:38	No

=====
 Element: Sn Seq. No.: 55 AS Loc.: 27 Date: 03/18/2002

Sample ID: 5914dup

µL dispensed: 13 from 36, 5 from 37, 3 from 38, 4 from 27

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	162.7	54.22	0.059	0.058	0.150	0.018	0.046	13:25:24	No

Recovery is 108.4%

=====
 Element: Sn Seq. No.: 56 AS Loc.: 28 Date: 03/18/2002
 Sample ID: 5917
 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	-2.421	-2.421	0.002	0.001	0.007	0.010	0.026	13:28:07	No

=====
 Element: Sn Seq. No.: 57 AS Loc.: 29 Date: 03/18/2002
 Sample ID: 5918
 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	-4.682	-4.682	0.000	-0.001	0.005	0.011	0.029	13:30:52	No

=====
 Element: Sn Seq. No.: 58 AS Loc.: 30 Date: 03/18/2002
 Sample ID: 5965
 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	-3.855	-3.855	0.001	0.000	0.007	0.011	0.027	13:33:37	No

=====
 Element: Sn Seq. No.: 59 AS Loc.: 4 Date: 03/18/2002
 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	202.0	202.0	0.206	0.205	0.511	0.044	0.109	13:36:16	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 60 AS Loc.: 5 Date: 03/18/2002
 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	-3.114	-3.114	0.002	0.001	0.006	0.008	0.025	13:38:54	No

=====
 Element: Sn Seq. No.: 61 AS Loc.: 31 Date: 03/18/2002
 Sample ID: 5966
 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	0.251	0.251	0.005	0.004	0.008	0.009	0.027	13:41:38	No

=====
 Element: Sn Seq. No.: 62 AS Loc.: 32 Date: 03/18/2002

Sample ID: 6046

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	-1.866	-1.866	0.003	0.002	0.007	0.010	0.029	13:44:21	No

=====
 Element: Sn Seq. No.: 63 AS Loc.: 33 Date: 03/18/2002

Sample ID: 6047

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	-2.810	-2.810	0.002	0.001	0.006	0.010	0.027	13:47:03	No

=====
 Element: Sn Seq. No.: 64 AS Loc.: 2 Date: 03/18/2002

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	109.6	109.6	0.114	0.113	0.277	0.028	0.059	13:49:41	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 65 AS Loc.: 3 Date: 03/18/2002

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	-3.831	-3.831	0.001	0.000	0.006	0.009	0.023	13:52:20	No

=====
 Element: Sn Seq. No.: 66 AS Loc.: 34 Date: 03/18/2002

Sample ID: 6048

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	-3.813	-3.813	0.001	0.000	0.006	0.021	0.032	13:54:59	No

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

Date: 03/18/2002
 Technique: Furnace Calibration Equation: Calc. Intercept: Linear
 Wavelength: 286.3 nm Slit Width: 0.70 nm
 Lamp Current: 30 Energy: 53
 Sample Info File: Untitled Results Data Set:

Element: Sn Seq. No.: 67 AS Loc.: 35 Date: 03/18/2002
 Sample ID: 6050
 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	-1.549	-1.549	0.003	0.002	0.006	0.020	0.031	14:00:13	No

Element: Sn Seq. No.: 68 AS Loc.: 39 Date: 03/18/2002
 Sample ID: 6051
 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	-0.657	-0.657	0.004	0.003	0.010	0.010	0.029	14:02:51	No

Element: Sn Seq. No.: 69 AS Loc.: 40 Date: 03/18/2002
 Sample ID: 6052
 µL dispensed: 8 from 36, 5 from 37, 12 from 40

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.237	-2.237	0.002	0.001	0.006	0.010	0.026	14:05:36	No

Element: Sn Seq. No.: 70 AS Loc.: 2 Date: 03/18/2002
 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	109.8	109.8	0.114	0.113	0.280	0.028	0.062	14:08:13	No

QC value within specified limits.

Element: Sn Seq. No.: 71 AS Loc.: 3 Date: 03/18/2002
 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	-1.020	-1.020	0.004	0.003	0.008	0.003	0.020	14:10:49	No

Sample Information File Untitled

Description : Sn Pot 3/18/02 (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 6054			
7 6054dup			
8 6055			
9 6056			
10 6089			
11 6090			
12 6091			
13 6092			
14 6093			
15 6094			
16 6095			
17 6264			
18 6265			
19 6266			
20 6267			
21 6268			
22 6269			
23 6270			
24 6301			
25 6302			
26 6303			
27 6303dup			
28 6305			
29 6306			
30 6307			
31 6333			
32 6334			
33 6335			
34 6336			
35 6337			
39 6338			
40 6339			

=====
 Element: Sn Seq. No.: 72 AS Loc.: 6 Date: 03/18/2002
 Sample ID: 6054
 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	-0.748	-0.748	0.004	0.003	0.006	0.009	0.027	14:25:41	No

=====

=====
 Element: Sn Seq. No.: 73 AS Loc.: 6 Date: 03/18/2002
 Sample ID: 6054
 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	41.59	41.59	0.046	0.045	0.110	0.016	0.041	14:28:27	No

Recovery is 83.2% (outside of specified limits)
MS low X

=====

=====
 Element: Sn Seq. No.: 74 AS Loc.: 6 Date: 03/18/2002
 Sample ID: 6054
 µL dispensed: 16 from 36, 5 from 37, 4 from 6
 =====

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-10.02	-3.339	0.001	0.000	0.006	0.010	0.029	14:31:04	No

=====

=====
 Element: Sn Seq. No.: 75 AS Loc.: 6 Date: 03/18/2002
 Sample ID: 6054
 µL dispensed: 13 from 36, 5 from 37, 3 from 38, 4 from 6
 =====

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	148.4	49.46	0.054	0.053	0.129	0.017	0.042	14:33:49	No

Recovery is 98.9%
MS high ✓

=====

=====
 Element: Sn Seq. No.: 76 AS Loc.: 7 Date: 03/18/2002
 Sample ID: 6054dup
 µL dispensed: 8 from 36, 5 from 37, 12 from 7
 =====

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.133	-0.133	0.005	0.003	0.008	0.008	0.027	14:36:28	No

=====

=====
 Element: Sn Seq. No.: 77 AS Loc.: 7 Date: 03/18/2002
 Sample ID: 6054dup
 µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 7
 =====

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	43.86	43.86	0.048	0.047	0.118	0.019	0.040	14:39:15	No

Recovery is 87.7%
MS low ok ✓

=====

=====
 Element: Sn Seq. No.: 78 AS Loc.: 8 Date: 03/18/2002

Sample ID: 6055

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

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.929	-1.929	0.003	0.002	0.008	0.008	0.027	14:41:55	No

=====
 Element: Sn Seq. No.: 79 AS Loc.: 9 Date: 03/18/2002

Sample ID: 6056

µL dispensed: 8 from 36, 5 from 37, 12 from 9

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-4.659	-4.659	0.000	-0.001	0.006	0.022	0.034	14:44:37	No

=====
 Element: Sn Seq. No.: 80 AS Loc.: 10 Date: 03/18/2002

Sample ID: 6089

µL dispensed: 8 from 36, 5 from 37, 12 from 10

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.453	-3.453	0.001	0.000	0.006	0.011	0.026	14:47:20	No

=====
 Element: Sn Seq. No.: 81 AS Loc.: 11 Date: 03/18/2002

Sample ID: 6090

µL dispensed: 8 from 36, 5 from 37, 12 from 11

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-4.107	-4.107	0.001	0.000	0.006	0.012	0.027	14:50:04	No

=====
 Element: Sn Seq. No.: 82 AS Loc.: 2 Date: 03/18/2002

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	108.1	108.1	0.112	0.111	0.271	0.028	0.060	14:52:45	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 83 AS Loc.: 3 Date: 03/18/2002

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	-4.039	-4.039	0.001	0.000	0.007	0.007	0.021	14:55:21	No

=====
 Element: Sn Seq. No.: 84 AS Loc.: 12 Date: 03/18/2002
 Sample ID: 6091
 µL dispensed: 8 from 36, 5 from 37, 12 from 12
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.739	-1.739	0.003	0.002	0.008	0.018	0.033	14:58:02	No

=====
 Element: Sn Seq. No.: 85 AS Loc.: 13 Date: 03/18/2002
 Sample ID: 6092
 µL dispensed: 8 from 36, 5 from 37, 12 from 13
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.288	-3.288	0.001	0.000	0.006	0.008	0.022	15:00:47	No

=====
 Element: Sn Seq. No.: 86 AS Loc.: 14 Date: 03/18/2002
 Sample ID: 6093
 µL dispensed: 8 from 36, 5 from 37, 12 from 14
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.842	-0.842	0.004	0.003	0.009	0.012	0.029	15:03:31	No

=====
 Element: Sn Seq. No.: 87 AS Loc.: 15 Date: 03/18/2002
 Sample ID: 6094
 µL dispensed: 8 from 36, 5 from 37, 12 from 15
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-4.659	-4.659	0.000	-0.001	0.007	0.012	0.028	15:06:15	No

=====
 Element: Sn Seq. No.: 88 AS Loc.: 16 Date: 03/18/2002
 Sample ID: 6095
 µL dispensed: 8 from 36, 5 from 37, 12 from 16
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-5.177	-5.177	-0.001	-0.002	0.006	0.012	0.027	15:08:58	No

=====
 Element: Sn Seq. No.: 89 AS Loc.: 16 Date: 03/18/2002
 Sample ID: 6095
 µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 16
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	45.00	45.00	0.049	0.048	0.116	0.018	0.040	15:11:46	No

Recovery is 90.0%

MS / W ✓

=====
 Element: Sn Seq. No.: 90 AS Loc.: 17 Date: 03/18/2002
 Sample ID: 6264
 µL dispensed: 8 from 36, 5 from 37, 12 from 17
 =====

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.295	-2.295	0.002	0.001	0.006	0.012	0.029	15:14:27	No

=====
 Element: Sn Seq. No.: 91 AS Loc.: 18 Date: 03/18/2002
 Sample ID: 6265
 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	-2.252	-2.252	0.002	0.001	0.008	0.010	0.027	15:17:08	No

=====
 Element: Sn Seq. No.: 92 AS Loc.: 19 Date: 03/18/2002
 Sample ID: 6266
 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	-2.967	-2.967	0.002	0.001	0.008	0.012	0.028	15:19:47	No

=====
 Element: Sn Seq. No.: 93 AS Loc.: 20 Date: 03/18/2002
 Sample ID: 6267
 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	-2.874	-2.874	0.002	0.001	0.005	0.012	0.026	15:22:25	No

=====
 Element: Sn Seq. No.: 94 AS Loc.: 2 Date: 03/18/2002
 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	107.8	107.8	0.112	0.111	0.264	0.028	0.058	15:25:01	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 95 AS Loc.: 3 Date: 03/18/2002
 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	-0.101	-0.101	0.005	0.004	0.007	0.007	0.020	15:27:38	No

=====
 Element: Sn Seq. No.: 96 AS Loc.: 4 Date: 03/18/2002

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	202.6	202.6	0.206	0.205	0.480	0.045	0.100	15:30:14	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 97 AS Loc.: 5 Date: 03/18/2002

Sample ID: LRB

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

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	2.514	2.514	0.007	0.006	0.009	0.006	0.022	15:32:51	No

=====
 Element: Sn Seq. No.: 98 AS Loc.: 21 Date: 03/18/2002

Sample ID: 6268

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

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.100	-1.100	0.004	0.003	0.007	0.013	0.031	15:35:31	No

=====
 Element: Sn Seq. No.: 99 AS Loc.: 22 Date: 03/18/2002

Sample ID: 6269

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

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.782	-2.782	0.002	0.001	0.006	0.013	0.026	15:38:07	No

=====
 Element: Sn Seq. No.: 100 AS Loc.: 23 Date: 03/18/2002

Sample ID: 6270

µL dispensed: 8 from 36, 5 from 37, 12 from 23

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.104	-1.104	0.004	0.003	0.007	0.011	0.027	15:40:44	No

=====
 Element: Sn Seq. No.: 101 AS Loc.: 24 Date: 03/18/2002

Sample ID: 6301

µL dispensed: 8 from 36, 5 from 37, 12 from 24

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.532	-2.532	0.002	0.001	0.008	0.012	0.026	15:43:21	No

=====
 Element: Sn Seq. No.: 102 AS Loc.: 25 Date: 03/18/2002
 Sample ID: 6302
 µL dispensed: 8 from 36, 5 from 37, 12 from 25
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.626	-2.626	0.002	0.001	0.007	0.010	0.024	15:45:59	No

=====
 Element: Sn Seq. No.: 103 AS Loc.: 26 Date: 03/18/2002
 Sample ID: 6303
 µL dispensed: 8 from 36, 5 from 37, 12 from 26
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.185	-1.185	0.003	0.002	0.007	0.021	0.034	15:48:39	No

=====
 Element: Sn Seq. No.: 104 AS Loc.: 26 Date: 03/18/2002
 Sample ID: 6303
 µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 26
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	35.32	35.32	0.040	0.039	0.094	0.033	0.044	15:51:25	No

Recovery is 70.6% (outside of specified limits)

=====
 Element: Sn Seq. No.: 105 AS Loc.: 26 Date: 03/18/2002
 Sample ID: 6303
 µL dispensed: 16 from 36, 5 from 37, 4 from 26
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	1.280	0.427	0.005	0.004	0.007	0.012	0.028	15:54:05	No

=====
 Element: Sn Seq. No.: 106 AS Loc.: 26 Date: 03/18/2002
 Sample ID: 6303
 µL dispensed: 13 from 36, 5 from 37, 3 from 38, 4 from 26
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	149.3	49.77	0.054	0.053	0.126	0.022	0.044	15:56:50	No

Recovery is 98.7%

=====
 Element: Sn Seq. No.: 107 AS Loc.: 27 Date: 03/18/2002
 Sample ID: 6303dup
 µL dispensed: 8 from 36, 5 from 37, 12 from 27
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.956	-1.956	0.003	0.002	0.007	0.012	0.027	15:59:32	No

=====

Element: Sn Seq. No.: 108 AS Loc.: 27 Date: 03/18/2002

Sample ID: 6303dup

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

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	48.42	48.42	0.053	0.052	0.117	0.021	0.038	16:02:18	No

Recovery is 96.8%

mg lw ✓

=====

Element: Sn Seq. No.: 109 AS Loc.: 2 Date: 03/18/2002

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	109.2	109.2	0.113	0.112	0.269	0.030	0.057	16:04:59	No

QC value within specified limits.

=====

Element: Sn Seq. No.: 110 AS Loc.: 3 Date: 03/18/2002

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	-1.880	-1.880	0.003	0.002	0.007	0.007	0.019	16:07:36	No

=====

Element: Sn Seq. No.: 111 AS Loc.: 28 Date: 03/18/2002

Sample ID: 6305

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

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	1.171	1.171	0.006	0.005	0.009	0.013	0.027	16:10:15	No

=====

Element: Sn Seq. No.: 112 AS Loc.: 29 Date: 03/18/2002

Sample ID: 6306

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

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.951	-1.951	0.003	0.002	0.008	0.016	0.028	16:13:00	No

=====

Element: Sn Seq. No.: 113 AS Loc.: 30 Date: 03/18/2002

Sample ID: 6307

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

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.203	-1.203	0.003	0.002	0.007	0.028	0.033	16:15:45	No

=====

Element: Sn Seq. No.: 114 AS Loc.: 31 Date: 03/18/2002

Sample ID: 6333

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	-2.137	-2.137	0.003	0.002	0.006	0.017	0.026	16:18:30	No

=====

Element: Sn Seq. No.: 115 AS Loc.: 32 Date: 03/18/2002

Sample ID: 6334

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	-0.507	-0.507	0.004	0.003	0.007	0.013	0.029	16:21:13	No

=====

Element: Sn Seq. No.: 116 AS Loc.: 33 Date: 03/18/2002

Sample ID: 6335

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	0.190	0.190	0.005	0.004	0.008	0.012	0.024	16:23:55	No

=====

Element: Sn Seq. No.: 117 AS Loc.: 34 Date: 03/18/2002

Sample ID: 6336

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	0.081	0.081	0.005	0.004	0.009	0.015	0.027	16:26:35	No

=====

Element: Sn Seq. No.: 118 AS Loc.: 35 Date: 03/18/2002

Sample ID: 6337

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	-1.565	-1.565	0.003	0.002	0.007	0.011	0.029	16:29:13	No

=====

Element: Sn Seq. No.: 119 AS Loc.: 39 Date: 03/18/2002

Sample ID: 6338

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	-3.426	-3.426	0.001	0.000	0.006	0.012	0.027	16:31:52	No

=====

Element: Sn Seq. No.: 120 AS Loc.: 4 Date: 03/18/2002

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	201.7	201.7	0.205	0.204	0.465	0.044	0.102	16:34:32	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 121 AS Loc.: 5 Date: 03/18/2002

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	-2.684 ✓	-2.684	0.002	0.001	0.008	0.008	0.021	16:37:08	No

=====
 Element: Sn Seq. No.: 122 AS Loc.: 40 Date: 03/18/2002

Sample ID: 6339

µL dispensed: 8 from 36, 5 from 37, 12 from 40

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.083	-1.083	0.004	0.003	0.007	0.011	0.029	16:39:51	No

=====
 Element: Sn Seq. No.: 123 AS Loc.: 2 Date: 03/18/2002

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	109.2 ✓	109.2	0.113	0.112	0.262	0.028	0.055	16:42:28	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 124 AS Loc.: 3 Date: 03/18/2002

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	-0.349 ✓	-0.349	0.004	0.003	0.009	0.007	0.020	16:45:04	No