

Sample Information File Untitled

Description : Sn Pot 2/20/02
 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 1940			
7 1940dup			
8 1941			
9 1942			
10 1960			
11 1961			
12 1962			
13 1963			
14 1964			
15 1965			
16 1966			
17 1968			
18 1969			
19 2015			
20 2016			
21 2084			
22 2085			
23 2086			
24 2088			
25 2089			
26 2090			
27 2090dup			
28 2092			
29 2093			
30 2094			
31 2145			
32 2146			
33 2147			
34 2148			
35 2149			
39 2150			
40 2151			

Reviewed by,
JB 4/4/02

=====

Element: Sn Seq. No.: 8 AS Loc.: 36 Date: 02/20/2002

Sample ID: Calib Blank

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

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			-0.001	0.001	0.013	0.007	0.024	11:00:11	No

Auto-zero performed.

=====

Element: Sn Seq. No.: 9 AS Loc.: 38 Date: 02/20/2002

Sample ID: s50

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

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.062	0.063	0.161	0.022	0.036	11:02:47	No

Standard number 1 applied. [50.0]

Correlation Coefficient: 1.0000

Slope: 0.0012

=====

Element: Sn Seq. No.: 10 AS Loc.: 38 Date: 02/20/2002

Sample ID: s100

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

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.118	0.119	0.304	0.030	0.054	11:05:29	No

Standard number 2 applied. [100.0]

Correlation Coefficient: 0.9996

Slope: 0.0012

=====

Element: Sn Seq. No.: 11 AS Loc.: 38 Date: 02/20/2002

Sample ID: s150

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

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.177	0.179	0.441	0.037	0.080	11:08:10	No

Standard number 3 applied. [150.0]

Correlation Coefficient: 0.9998

Slope: 0.0012

=====

Element: Sn Seq. No.: 12 AS Loc.: 38 Date: 02/20/2002

Sample ID: s200

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

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.223	0.225	0.570	0.051	0.100	11:10:52	No

Standard number 4 applied. [200.0]

Correlation Coefficient: 0.9989

Slope: 0.0011

=====
 Element: Sn Seq. No.: 13 AS Loc.: 1 Date: 02/20/2002

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	101.2	101.2	0.117	0.119	0.303	0.033	0.049	11:13:33	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 14 AS Loc.: 2 Date: 02/20/2002

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	94.59	94.59	0.110	0.111	0.285	0.029	0.055	11:16:09	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 15 AS Loc.: 3 Date: 02/20/2002

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	-0.222	-0.222	0.003	0.005	0.014	0.017	0.025	11:18:46	No

=====
 Element: Sn Seq. No.: 16 AS Loc.: 4 Date: 02/20/2002

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	187.8	187.8	0.215	0.216	0.532	0.044	0.084	11:21:21	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 17 AS Loc.: 5 Date: 02/20/2002

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	-3.028	-3.028	0.000	0.002	0.011	0.014	0.029	11:23:58	No

=====
 Element: Sn Seq. No.: 18 AS Loc.: 6 Date: 02/20/2002

Sample ID: 1940

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	-5.760	-5.760	-0.003	-0.001	0.012	0.016	0.025	11:26:37	No

Element: Sn Seq. No.: 19 AS Loc.: 6 Date: 02/20/2002

Sample ID: 1940

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	43.44	43.44	0.053	0.054	0.155	0.025	0.033	11:29:22	No

Recovery is 86.9% *MS*

Element: Sn Seq. No.: 20 AS Loc.: 7 Date: 02/20/2002

Sample ID: 1940dup

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	-4.904	-4.904	-0.002	-0.001	0.012	0.018	0.026	11:32:02	No

Element: Sn Seq. No.: 21 AS Loc.: 7 Date: 02/20/2002

Sample ID: 1940dup

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	43.17	43.17	0.052	0.054	0.151	0.023	0.036	11:34:48	No

Recovery is 86.3% *MSD*

Element: Sn Seq. No.: 22 AS Loc.: 8 Date: 02/20/2002

Sample ID: 1941

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	-2.670	-2.670	0.001	0.002	0.013	0.016	0.024	11:37:28	No

Element: Sn Seq. No.: 23 AS Loc.: 9 Date: 02/20/2002

Sample ID: 1942

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	-4.581	-4.581	-0.001	0.000	0.012	0.031	0.032	11:40:10	No

Element: Sn Seq. No.: 24 AS Loc.: 10 Date: 02/20/2002

Sample ID: 1960

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	-3.947	-3.947	-0.001	0.001	0.012	0.017	0.023	11:42:53	No

=====
 Element: Sn Seq. No.: 25 AS Loc.: 11 Date: 02/20/2002

Sample ID: 1961

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

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.239	-3.239	0.000	0.001	0.014	0.012	0.025	11:45:40	No

=====
 Element: Sn Seq. No.: 26 AS Loc.: 12 Date: 02/20/2002

Sample ID: 1962

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	-6.638	-6.638	-0.004	-0.002	0.012	0.032	0.036	11:48:23	No

=====
 Element: Sn Seq. No.: 27 AS Loc.: 13 Date: 02/20/2002

Sample ID: 1963

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	-1.883	-1.883	0.002	0.003	0.015	0.016	0.027	11:51:08	No

=====
 Element: Sn Seq. No.: 28 AS Loc.: 2 Date: 02/20/2002

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	92.76	92.76	0.108	0.109	0.315	0.030	0.054	11:53:48	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 29 AS Loc.: 3 Date: 02/20/2002

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	-1.967	-1.967	0.001	0.003	0.014	0.012	0.020	11:56:25	No

=====
 Element: Sn Seq. No.: 30 AS Loc.: 14 Date: 02/20/2002

Sample ID: 1964

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	-5.018	-5.018	-0.002	-0.001	0.012	0.021	0.028	11:59:06	No

=====
 Element: Sn Seq. No.: 31 AS Loc.: 15 Date: 02/20/2002
 Sample ID: 1965
 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	-8.566	-8.566	-0.006	-0.005	0.013	0.019	0.027	12:01:51	No

=====
 Element: Sn Seq. No.: 32 AS Loc.: 16 Date: 02/20/2002
 Sample ID: 1966
 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	-4.845	-4.845	-0.002	0.000	0.012	0.018	0.025	12:04:34	No

=====
 Element: Sn Seq. No.: 33 AS Loc.: 16 Date: 02/20/2002
 Sample ID: 1966
 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	40.24	40.24	0.049	0.050	0.147	0.023	0.035	12:07:23	No

Recovery is 80.5% (outside of specified limits)

=====
 Element: Sn Seq. No.: 34 AS Loc.: 16 Date: 02/20/2002
 Sample ID: 1966
 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	-12.80	-4.268	-0.001	0.000	0.016	0.013	0.025	12:10:04	No

=====
 Element: Sn Seq. No.: 35 AS Loc.: 16 Date: 02/20/2002
 Sample ID: 1966
 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	136.6	45.53	0.055	0.056	0.147	0.022	0.036	12:12:52	No

Recovery is 91.1%

=====
 Element: Sn Seq. No.: 36 AS Loc.: 17 Date: 02/20/2002
 Sample ID: 1968
 µL dispensed: 8 from 36, 5 from 37, 12 from 17
 =====

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-5.643	-5.643	-0.003	-0.001	0.014	0.018	0.026	12:15:34	No

=====
 Element: Sn Seq. No.: 37 AS Loc.: 18 Date: 02/20/2002

Sample ID: 1969

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	0.237	0.237	0.004	0.005	0.015	0.016	0.032	12:18:16	No

=====
 Element: Sn Seq. No.: 38 AS Loc.: 19 Date: 02/20/2002

Sample ID: 2015

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	-5.944	-5.944	-0.003	-0.002	0.019	0.015	0.028	12:20:55	No

=====
 Element: Sn Seq. No.: 39 AS Loc.: 20 Date: 02/20/2002

Sample ID: 2016

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	-10.51	-10.51	-0.008	-0.007	0.011	0.022	0.027	12:23:33	No

=====
 Element: Sn Seq. No.: 40 AS Loc.: 2 Date: 02/20/2002

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	97.33 ✓	97.33	0.113	0.114	0.293	0.033	0.048	12:26:09	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 41 AS Loc.: 3 Date: 02/20/2002

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	-0.824 ✓	-0.824	0.003	0.004	0.019	0.012	0.026	12:28:46	No

=====
 Element: Sn Seq. No.: 42 AS Loc.: 4 Date: 02/20/2002

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	179.6 ✓	179.6	0.206	0.207	0.494	0.045	0.086	12:31:22	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 43 AS Loc.: 5 Date: 02/20/2002

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	-2.839 ✓	-2.839	0.000	0.002	0.015	0.014	0.026	12:34:00	No

=====
 Element: Sn Seq. No.: 44 AS Loc.: 21 Date: 02/20/2002

Sample ID: 2084

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

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.677	-1.677	0.002	0.003	0.014	0.017	0.027	12:36:39	No

=====
 Element: Sn Seq. No.: 45 AS Loc.: 22 Date: 02/20/2002

Sample ID: 2085

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

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.567	-3.567	0.000	0.001	0.015	0.014	0.024	12:39:15	No

=====
 Element: Sn Seq. No.: 46 AS Loc.: 23 Date: 02/20/2002

Sample ID: 2086

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

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-4.130	-4.130	-0.001	0.000	0.015	0.033	0.037	12:41:53	No

=====
 Element: Sn Seq. No.: 47 AS Loc.: 24 Date: 02/20/2002

Sample ID: 2088

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

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.526	-3.526	0.000	0.001	0.021	0.016	0.031	12:44:29	No

=====
 Element: Sn Seq. No.: 48 AS Loc.: 25 Date: 02/20/2002

Sample ID: 2089

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	-6.086	-6.086	-0.003	-0.002	0.012	0.018	0.025	12:47:08	No

=====
 Element: Sn Seq. No.: 49 AS Loc.: 26 Date: 02/20/2002

Sample ID: 2090

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	-4.325	-4.325	-0.001	0.000	0.014	0.035	0.032	12:49:49	No

=====
 Element: Sn Seq. No.: 50 AS Loc.: 26 Date: 02/20/2002
 Sample ID: 2090
 µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 26
 =====

Repl #	SampleConc µg/L	StdndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	39.11	39.11	0.048	0.049	0.145	0.037	0.038	12:52:35	No

Recovery is 78.2% (outside of specified limits)

MS low X

=====
 Element: Sn Seq. No.: 51 AS Loc.: 26 Date: 02/20/2002
 Sample ID: 2090
 µL dispensed: 16 from 36, 5 from 37, 4 from 26
 =====

Repl #	SampleConc µg/L	StdndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-20.68 ✓	-6.893	-0.004	-0.003	0.014	0.020	0.027	12:55:14	No

=====
 Element: Sn Seq. No.: 52 AS Loc.: 26 Date: 02/20/2002
 Sample ID: 2090
 µL dispensed: 13 from 36, 5 from 37, 3 from 38, 4 from 26
 =====

Repl #	SampleConc µg/L	StdndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	117.9	39.30	0.048	0.049	0.139	0.023	0.036	12:58:00	No

Recovery is 78.6% (outside of specified limits)

MS high X

=====
 Element: Sn Seq. No.: 53 AS Loc.: 27 Date: 02/20/2002
 Sample ID: 2090dup
 µL dispensed: 8 from 36, 5 from 37, 12 from 27
 =====

Repl #	SampleConc µg/L	StdndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-5.961 ✓	-5.961	-0.003	-0.002	0.014	0.035	0.043	13:00:41	No

=====
 Element: Sn Seq. No.: 54 AS Loc.: 27 Date: 02/20/2002
 Sample ID: 2090dup
 µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 27
 =====

Repl #	SampleConc µg/L	StdndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	36.80	36.80	0.045	0.046	0.141	0.040	0.045	13:03:28	No

Recovery is 73.6% (outside of specified limits)

MS low X

=====
 Element: Sn Seq. No.: 55 AS Loc.: 27 Date: 02/20/2002
 Sample ID: 2090dup
 µL dispensed: 16 from 36, 5 from 37, 4 from 27
 =====

Repl #	SampleConc µg/L	StdndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-11.94 ✓	-3.979	-0.001	0.001	0.014	0.017	0.029	13:06:09	No

=====
 Element: Sn Seq. No.: 56 AS Loc.: 27 Date: 02/20/2002
 Sample ID: 2090dup
 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	106.0	35.32	0.043	0.045	0.128	0.022	0.029	13:08:56	No

Recovery is 70.6% (outside of specified limits)

MS high

=====
 Element: Sn Seq. No.: 57 AS Loc.: 2 Date: 02/20/2002
 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	92.73	92.73	0.108	0.109	0.294	0.025	0.049	13:11:37	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 58 AS Loc.: 3 Date: 02/20/2002
 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	-0.888	-0.888	0.003	0.004	0.016	0.007	0.016	13:14:13	No

=====
 Element: Sn Seq. No.: 59 AS Loc.: 28 Date: 02/20/2002
 Sample ID: 2092
 µL dispensed: 8 from 36, 5 from 37, 12 from 28
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-6.293	-6.293	-0.003	-0.002	0.012	0.015	0.027	13:16:53	No

=====
 Element: Sn Seq. No.: 60 AS Loc.: 29 Date: 02/20/2002
 Sample ID: 2093
 µL dispensed: 8 from 36, 5 from 37, 12 from 29
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.008	-3.008	0.000	0.002	0.013	0.013	0.025	13:19:37	No

=====
 Element: Sn Seq. No.: 61 AS Loc.: 30 Date: 02/20/2002
 Sample ID: 2094
 µL dispensed: 8 from 36, 5 from 37, 12 from 30
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-5.046	-5.046	-0.002	-0.001	0.017	0.031	0.026	13:22:23	No

=====

Element: Sn Seq. No.: 62 AS Loc.: 31 Date: 02/20/2002

Sample ID: 2145

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	-3.913	-3.913	-0.001	0.001	0.012	0.016	0.029	13:25:07	No

=====

Element: Sn Seq. No.: 63 AS Loc.: 32 Date: 02/20/2002

Sample ID: 2146

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	-3.482	-3.482	0.000	0.001	0.013	0.015	0.028	13:27:51	No

=====

Element: Sn Seq. No.: 64 AS Loc.: 33 Date: 02/20/2002

Sample ID: 2147

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	-2.138	-2.138	0.001	0.003	0.016	0.018	0.024	13:30:33	No

=====

Element: Sn Seq. No.: 65 AS Loc.: 34 Date: 02/20/2002

Sample ID: 2148

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	-6.258	-6.258	-0.003	-0.002	0.015	0.020	0.026	13:33:13	No

=====

Element: Sn Seq. No.: 66 AS Loc.: 4 Date: 02/20/2002

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	177.5	177.5	0.203	0.205	0.563	0.043	0.089	13:35:48	No

QC value within specified limits.

=====

Element: Sn Seq. No.: 67 AS Loc.: 5 Date: 02/20/2002

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	-5.589	-5.589	-0.003	-0.001	0.014	0.013	0.018	13:38:25	No

=====
 Element: Sn Seq. No.: 68 AS Loc.: 35 Date: 02/20/2002

Sample ID: 2149

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

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-7.982	-7.982	-0.005	-0.004	0.014	0.018	0.028	13:41:05	No

=====
 Element: Sn Seq. No.: 69 AS Loc.: 39 Date: 02/20/2002

Sample ID: 2150

µL dispensed: 8 from 36, 5 from 37, 12 from 39

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-8.209	-8.209	-0.006	-0.004	0.013	0.016	0.028	13:43:45	No

=====
 Element: Sn Seq. No.: 70 AS Loc.: 40 Date: 02/20/2002

Sample ID: 2151

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	-5.130	-5.130	-0.002	-0.001	0.011	0.015	0.023	13:46:30	No

=====
 Element: Sn Seq. No.: 71 AS Loc.: 2 Date: 02/20/2002

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	90.66	90.66	0.106	0.107	0.302	0.024	0.053	13:49:08	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 72 AS Loc.: 3 Date: 02/20/2002

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	-9.325	-9.325	-0.007	-0.005	0.012	0.011	0.019	13:51:45	No

Sample Information File Untitled

Description : Sn Pot 2/20/02 (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 2334			
7 2334dup			
8 2335			
9 2336			
10 2337			
11 2338			
12 2339			
13 2340			
14 2380			
15 2381			
16 2382			
17 2384			
18 2385			
19 2386			
20 2453			
21 2454			
22 2455			
23 2456			
24 2457			
25 2458			
26 2459			
27 2459dup			
28 2561			
29 2562			
30 2563			
31 2564			
32 2565			
33 2566			
34 2567			
35 2575			
39 2576			
40 2577			

=====
 Element: Sn Seq. No.: 73 AS Loc.: 36 Date: 02/20/2002
 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			-0.001	0.000	0.013	0.006	0.027	14:15:04	No

Auto-zero performed.

=====
 Element: Sn Seq. No.: 74 AS Loc.: 38 Date: 02/20/2002
 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			0.055	0.055	0.155	0.017	0.032	14:17:41	No

Standard number 1 applied. [50.0]

Correlation Coefficient: 1.0000

Slope: 0.0011

=====
 Element: Sn Seq. No.: 75 AS Loc.: 38 Date: 02/20/2002
 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			0.102	0.102	0.260	0.020	0.045	14:20:24	No

Standard number 2 applied. [100.0]

Correlation Coefficient: 0.9990

Slope: 0.0010

=====
 Element: Sn Seq. No.: 76 AS Loc.: 38 Date: 02/20/2002
 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			0.155	0.155	0.411	0.034	0.069	14:23:06	No

Standard number 3 applied. [150.0]

Correlation Coefficient: 0.9996

Slope: 0.0010

=====
 Element: Sn Seq. No.: 77 AS Loc.: 38 Date: 02/20/2002
 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			0.194	0.195	0.475	0.037	0.082	14:25:48	No

The calibration curve may not be linear.

Standard number 4 applied. [200.0]

Correlation Coefficient: 0.9987

Slope: 0.0010

=====

Element: Sn Seq. No.: 78 AS Loc.: 1 Date: 02/20/2002

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	104.9	104.9	0.106	0.107	0.294	0.025	0.049	14:30:16	No

QC value within specified limits.

=====

Element: Sn Seq. No.: 79 AS Loc.: 2 Date: 02/20/2002

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	106.7	106.7	0.108	0.108	0.295	0.023	0.052	14:32:53	No

QC value within specified limits.

=====

Element: Sn Seq. No.: 80 AS Loc.: 3 Date: 02/20/2002

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	-1.759	-1.759	0.002	0.002	0.009	0.007	0.020	14:35:30	No

=====

Element: Sn Seq. No.: 81 AS Loc.: 4 Date: 02/20/2002

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	197.8	197.8	0.197	0.197	0.546	0.037	0.087	14:38:06	No

QC value within specified limits.

=====

Element: Sn Seq. No.: 82 AS Loc.: 5 Date: 02/20/2002

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	-0.610	-0.610	0.003	0.003	0.008	0.010	0.020	14:40:44	No

=====

Element: Sn Seq. No.: 83 AS Loc.: 6 Date: 02/20/2002

Sample ID: 2334

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	-2.572	-2.572	0.001	0.001	0.008	0.013	0.026	14:43:22	No

Element: Sn Seq. No.: 84 AS Loc.: 6 Date: 02/20/2002

Sample ID: 2334

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

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	45.93	45.93	0.048	0.049	0.149	0.016	0.029	14:46:08	No

Recovery is 91.9% *MS ✓*

Element: Sn Seq. No.: 85 AS Loc.: 7 Date: 02/20/2002

Sample ID: 2334dup

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

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-4.376	-4.376	-0.001	0.000	0.007	0.012	0.020	14:48:48	No

Element: Sn Seq. No.: 86 AS Loc.: 7 Date: 02/20/2002

Sample ID: 2334dup

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

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	46.63	46.63	0.049	0.050	0.146	0.024	0.031	14:51:34	No

Recovery is 93.3% *MS D*

Element: Sn Seq. No.: 87 AS Loc.: 8 Date: 02/20/2002

Sample ID: 2335

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	-3.147	-3.147	0.000	0.001	0.007	0.020	0.022	14:54:15	No

Element: Sn Seq. No.: 88 AS Loc.: 9 Date: 02/20/2002

Sample ID: 2336

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	-3.405	-3.405	0.000	0.001	0.007	0.022	0.023	14:56:57	No

Element: Sn Seq. No.: 89 AS Loc.: 10 Date: 02/20/2002

Sample ID: 2337

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	-4.522	-4.522	-0.001	0.000	0.007	0.023	0.021	14:59:39	No

=====
 Element: Sn Seq. No.: 90 AS Loc.: 11 Date: 02/20/2002
 Sample ID: 2338
 µL dispensed: 8 from 36, 5 from 37, 12 from 11
 =====

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-4.267	-4.267	-0.001	0.000	0.007	0.022	0.022	15:02:24	No

=====
 Element: Sn Seq. No.: 91 AS Loc.: 12 Date: 02/20/2002
 Sample ID: 2339
 µL dispensed: 8 from 36, 5 from 37, 12 from 12
 =====

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.472	-2.472	0.001	0.002	0.008	0.020	0.023	15:05:08	No

=====
 Element: Sn Seq. No.: 92 AS Loc.: 13 Date: 02/20/2002
 Sample ID: 2340
 µL dispensed: 8 from 36, 5 from 37, 12 from 13
 =====

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.798	-3.798	0.000	0.000	0.006	0.020	0.024	15:07:53	No

=====
 Element: Sn Seq. No.: 93 AS Loc.: 2 Date: 02/20/2002
 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	107.9 ✓	107.9	0.109	0.109	0.308	0.033	0.051	15:10:33	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 94 AS Loc.: 3 Date: 02/20/2002
 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	-3.582 ✓	-3.582	0.000	0.001	0.006	0.016	0.020	15:13:09	No

=====
 Element: Sn Seq. No.: 95 AS Loc.: 14 Date: 02/20/2002
 Sample ID: 2380
 µL dispensed: 8 from 36, 5 from 37, 12 from 14
 =====

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.877	-3.877	0.000	0.000	0.009	0.020	0.025	15:15:52	No

Element: Sn Seq. No.: 96 AS Loc.: 15 Date: 02/20/2002

Sample ID: 2381

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	-4.320	-4.320	-0.001	0.000	0.008	0.018	0.023	15:18:36	No

Element: Sn Seq. No.: 97 AS Loc.: 16 Date: 02/20/2002

Sample ID: 2382

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	-3.375	-3.375	0.000	0.001	0.006	0.039	0.031	15:21:20	No

Element: Sn Seq. No.: 98 AS Loc.: 16 Date: 02/20/2002

Sample ID: 2382

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	45.81	45.81	0.048	0.049	0.156	0.041	0.035	15:24:08	No

Recovery is 91.6% MS ✓

Element: Sn Seq. No.: 99 AS Loc.: 17 Date: 02/20/2002

Sample ID: 2384

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

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-5.057	-5.057	-0.001	-0.001	0.006	0.021	0.025	15:26:50	No

Element: Sn Seq. No.: 100 AS Loc.: 18 Date: 02/20/2002

Sample ID: 2385

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

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.142	-1.142	0.002	0.003	0.006	0.017	0.027	15:29:30	No

Element: Sn Seq. No.: 101 AS Loc.: 19 Date: 02/20/2002

Sample ID: 2386

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

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-4.483	-4.483	-0.001	0.000	0.007	0.038	0.033	15:32:09	No

=====
 Element: Sn Seq. No.: 102 AS Loc.: 20 Date: 02/20/2002

Sample ID: 2453

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

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.110	-2.110	0.001	0.002	0.007	0.019	0.021	15:34:48	No

=====
 Element: Sn Seq. No.: 103 AS Loc.: 21 Date: 02/20/2002

Sample ID: 2454

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

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-7.421	-7.421	-0.004	-0.003	0.006	0.022	0.022	15:37:24	No

=====
 Element: Sn Seq. No.: 104 AS Loc.: 22 Date: 02/20/2002

Sample ID: 2455

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

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.921	-2.921	0.001	0.001	0.009	0.021	0.022	15:40:00	No

=====
 Element: Sn Seq. No.: 105 AS Loc.: 2 Date: 02/20/2002

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	100.8 ✓	100.8	0.102	0.102	0.267	0.033	0.044	15:42:37	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 106 AS Loc.: 3 Date: 02/20/2002

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	-2.832	-2.832	0.001	0.001	0.006	0.017	0.018	15:45:14	No

=====
 Element: Sn Seq. No.: 107 AS Loc.: 4 Date: 02/20/2002

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	186.6 ✓	186.6	0.186	0.186	0.489	0.043	0.079	15:47:50	No

QC value within specified limits.

Element: Sn Seq. No.: 108 AS Loc.: 5 Date: 02/20/2002

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	-1.608	-1.608	0.002	0.002	0.009	0.015	0.019	15:50:26	No

Element: Sn Seq. No.: 109 AS Loc.: 23 Date: 02/20/2002

Sample ID: 2456

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

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-4.745	-4.745	-0.001	-0.001	0.007	0.023	0.024	15:53:04	No

Element: Sn Seq. No.: 110 AS Loc.: 24 Date: 02/20/2002

Sample ID: 2457

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

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-4.052	-4.052	0.000	0.000	0.007	0.026	0.027	15:55:42	No

Element: Sn Seq. No.: 111 AS Loc.: 25 Date: 02/20/2002

Sample ID: 2458

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

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.981	-1.981	0.002	0.002	0.007	0.021	0.023	15:58:21	No

Element: Sn Seq. No.: 112 AS Loc.: 26 Date: 02/20/2002

Sample ID: 2459

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

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.279	-1.279	0.002	0.003	0.007	0.025	0.022	16:01:01	No

Element: Sn Seq. No.: 113 AS Loc.: 26 Date: 02/20/2002

Sample ID: 2459

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

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	48.24	48.24	0.051	0.051	0.141	0.028	0.031	16:03:48	No

Recovery is 96.5%

MS ✓

=====
 Element: Sn Seq. No.: 114 AS Loc.: 27 Date: 02/20/2002
 Sample ID: 2459dup
 µL dispensed: 8 from 36, 5 from 37, 12 from 27

Repl #	SampleConc µg/L	StdConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-5.144	-5.144	-0.002	-0.001	0.007	0.023	0.024	16:06:30	No

=====
 Element: Sn Seq. No.: 115 AS Loc.: 27 Date: 02/20/2002
 Sample ID: 2459dup
 µL dispensed: 5 from 36, 5 from 37, 3 from 38, 12 from 27

Repl #	SampleConc µg/L	StdConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	50.04	50.04	0.052	0.053	0.150	0.029	0.031	16:09:17	No

Recovery is 100.1%

MSD ✓

=====
 Element: Sn Seq. No.: 116 AS Loc.: 28 Date: 02/20/2002
 Sample ID: 2561
 µL dispensed: 8 from 36, 5 from 37, 12 from 28

Repl #	SampleConc µg/L	StdConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.291	-3.291	0.000	0.001	0.006	0.024	0.024	16:12:00	No

=====
 Element: Sn Seq. No.: 117 AS Loc.: 29 Date: 02/20/2002
 Sample ID: 2562
 µL dispensed: 8 from 36, 5 from 37, 12 from 29

Repl #	SampleConc µg/L	StdConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-4.298	-4.298	-0.001	0.000	0.007	0.024	0.022	16:14:45	No

=====
 Element: Sn Seq. No.: 118 AS Loc.: 30 Date: 02/20/2002
 Sample ID: 2563
 µL dispensed: 8 from 36, 5 from 37, 12 from 30

Repl #	SampleConc µg/L	StdConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-4.041	-4.041	0.000	0.000	0.006	0.025	0.026	16:17:30	No

=====
 Element: Sn Seq. No.: 119 AS Loc.: 2 Date: 02/20/2002
 Sample ID: IPC
 µL dispensed: 8 from 36, 5 from 37, 12 from 2

Repl #	SampleConc µg/L	StdConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	110.9	110.9	0.112	0.112	0.327	0.030	0.050	16:20:11	No

QC out of limits. QC will be repeated based on Retry setting.

Samples
LDL

OK -ms

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

Date: 02/20/2002
Technique: Furnace Calibration Equation: Calc. Intercept: Linear
Wavelength: 286.3 nm Slit Width: 0.70 nm
Lamp Current: 20 Energy: 53
Sample Info File: Untitled Results Data Set:

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

Date: 02/20/2002
 Technique: Furnace Calibration Equation: Calc. Intercept: Linear
 Wavelength: 286.3 nm Slit Width: 0.70 nm
 Lamp Current: 20 Energy: 53
 Sample Info File: Untitled Results Data Set:

Element: Sn Seq. No.: 120 AS Loc.: 3 Date: 02/20/2002

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	-3.513 ✓	-3.513	0.000	0.001	0.006	0.014	0.021	16:24:41	No

Element: Sn Seq. No.: 121 AS Loc.: 31 Date: 02/20/2002

Sample ID: 2564

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	-6.470	-6.470	-0.003	-0.002	0.005	0.025	0.022	16:27:23	No

Element: Sn Seq. No.: 122 AS Loc.: 32 Date: 02/20/2002

Sample ID: 2565

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	-4.707	-4.707	-0.001	-0.001	0.007	0.019	0.020	16:30:07	No

Element: Sn Seq. No.: 123 AS Loc.: 33 Date: 02/20/2002

Sample ID: 2566

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	-4.106	-4.106	0.000	0.000	0.006	0.018	0.024	16:32:49	No

Element: Sn Seq. No.: 124 AS Loc.: 34 Date: 02/20/2002

Sample ID: 2567

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	-5.402	-5.402	-0.002	-0.001	0.007	0.020	0.023	16:35:29	No

Element: Sn Seq. No.: 125 AS Loc.: 35 Date: 02/20/2002

Sample ID: 2575

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

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.176	-3.176	0.000	0.001	0.009	0.019	0.021	16:38:08	No

Element: Sn Seq. No.: 126 AS Loc.: 39 Date: 02/20/2002

Sample ID: 2576

µL dispensed: 8 from 36, 5 from 37, 12 from 39

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.505	-1.505	0.002	0.003	0.008	0.017	0.022	16:40:48	No

Element: Sn Seq. No.: 127 AS Loc.: 40 Date: 02/20/2002

Sample ID: 2577

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	-1.861	-1.861	0.002	0.002	0.009	0.026	0.027	16:43:32	No

Element: Sn Seq. No.: 128 AS Loc.: 2 Date: 02/20/2002

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	101.8	101.8	0.103	0.103	0.275	0.020	0.043	16:46:10	No

QC value within specified limits.

Element: Sn Seq. No.: 129 AS Loc.: 3 Date: 02/20/2002

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	-2.158	-2.158	0.001	0.002	0.008	0.011	0.018	16:48:47	No

Sample Information File Untitled

Description : Sn Pot 2/20/02 (3)
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 2579			
7 2579dup			
8 2580			
9 2581			
10 2595			
11 2596			
12 2597			
13 2598			
14 2599			
15 2600			
16 2602			
17 2603			
18 2645			
19 2646			
20 2710			
21 2711			
22 2712			
23 2714			
24 2715			
25 2716			
26 2718			
27 2718dup			
28 2719			
29 2720			
30 2761			
31 2783			
32 2784			
33 2785			
34 2786			
35 2787			
39 2788			
40 2966			

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

Date: 02/20/2002
 Technique: Furnace Calibration Equation: Calc. Intercept: Linear
 Wavelength: 286.3 nm Slit Width: 0.70 nm
 Lamp Current: 20 Energy: 53
 Sample Info File: Untitled Results Data Set:

Element: Sn Seq. No.: 130 AS Loc.: 6 Date: 02/20/2002
 Sample ID: 2579
 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	-3.548	-3.548	0.000	0.001	0.007	0.035	0.030	17:09:41	No

Element: Sn Seq. No.: 131 AS Loc.: 6 Date: 02/20/2002
 Sample ID: 2579
 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	39.21	39.21	0.042	0.042	0.141	0.043	0.034	17:12:28	No

Recovery is 78.4% (outside of specified limits)

Element: Sn Seq. No.: 132 AS Loc.: 6 Date: 02/20/2002
 Sample ID: 2579
 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	-8.036	-2.679	0.001	0.001	0.007	0.021	0.021	17:15:06	No

Element: Sn Seq. No.: 133 AS Loc.: 6 Date: 02/20/2002
 Sample ID: 2579
 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	141.4	47.12	0.050	0.050	0.142	0.028	0.034	17:17:52	No

Recovery is 94.2%

Element: Sn Seq. No.: 134 AS Loc.: 7 Date: 02/20/2002
 Sample ID: 2579dup
 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	-2.835	-2.835	0.001	0.001	0.008	0.042	0.033	17:20:32	No

Element: Sn Seq. No.: 135 AS Loc.: 7 Date: 02/20/2002

Sample ID: 2579dup

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	46.25	46.25	0.049	0.049	0.144	0.045	0.034	17:23:18	No

Recovery is 92.5%

Element: Sn Seq. No.: 136 AS Loc.: 8 Date: 02/20/2002

Sample ID: 2580

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	-1.476	-1.476	0.002	0.003	0.008	0.021	0.024	17:25:58	No

Element: Sn Seq. No.: 137 AS Loc.: 9 Date: 02/20/2002

Sample ID: 2581

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	-2.634	-2.634	0.001	0.001	0.008	0.024	0.024	17:28:40	No

Element: Sn Seq. No.: 138 AS Loc.: 10 Date: 02/20/2002

Sample ID: 2595

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	-1.247	-1.247	0.002	0.003	0.009	0.022	0.022	17:31:23	No

Element: Sn Seq. No.: 139 AS Loc.: 11 Date: 02/20/2002

Sample ID: 2596

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	-6.058	-6.058	-0.002	-0.002	0.009	0.027	0.023	17:34:08	No

Element: Sn Seq. No.: 140 AS Loc.: 2 Date: 02/20/2002

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	107.3	107.3	0.108	0.109	0.300	0.030	0.047	17:36:49	No

QC value within specified limits.

Element: Sn Seq. No.: 141 AS Loc.: 3 Date: 02/20/2002

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	-1.080	-1.080	0.002	0.003	0.007	0.018	0.016	17:39:25	No

Element: Sn Seq. No.: 142 AS Loc.: 12 Date: 02/20/2002

Sample ID: 2597

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	-5.261	-5.261	-0.002	-0.001	0.009	0.023	0.021	17:42:06	No

Element: Sn Seq. No.: 143 AS Loc.: 13 Date: 02/20/2002

Sample ID: 2598

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	-5.709	-5.709	-0.002	-0.002	0.008	0.025	0.023	17:44:51	No

Element: Sn Seq. No.: 144 AS Loc.: 14 Date: 02/20/2002

Sample ID: 2599

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	1.188	1.188	0.005	0.005	0.010	0.023	0.025	17:47:36	No

Element: Sn Seq. No.: 145 AS Loc.: 15 Date: 02/20/2002

Sample ID: 2600

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	-5.301	-5.301	-0.002	-0.001	0.009	0.045	0.031	17:50:20	No

Element: Sn Seq. No.: 146 AS Loc.: 16 Date: 02/20/2002

Sample ID: 2602

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	-5.653	-5.653	-0.002	-0.002	0.009	0.025	0.023	17:53:03	No

Element: Sn Seq. No.: 147 AS Loc.: 16 Date: 02/20/2002

Sample ID: 2602

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	43.02	43.02	0.046	0.046	0.136	0.028	0.030	17:55:51	No

Recovery is 86.0%

MS low

=====
 Element: Sn Seq. No.: 148 AS Loc.: 17 Date: 02/20/2002

Sample ID: 2603

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	-2.324	-2.324	0.001	0.002	0.008	0.022	0.023	17:58:33	No

=====
 Element: Sn Seq. No.: 149 AS Loc.: 18 Date: 02/20/2002

Sample ID: 2645

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	-3.078	-3.078	0.001	0.001	0.005	0.020	0.022	18:01:13	No

=====
 Element: Sn Seq. No.: 150 AS Loc.: 19 Date: 02/20/2002

Sample ID: 2646

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	-4.977	-4.977	-0.001	-0.001	0.007	0.024	0.023	18:03:52	No

=====
 Element: Sn Seq. No.: 151 AS Loc.: 20 Date: 02/20/2002

Sample ID: 2710

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	-5.178	-5.178	-0.002	-0.001	0.007	0.040	0.027	18:06:30	No

=====
 Element: Sn Seq. No.: 152 AS Loc.: 2 Date: 02/20/2002

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	106.8	106.8	0.108	0.108	0.312	0.031	0.051	18:09:06	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 153 AS Loc.: 3 Date: 02/20/2002

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	-4.862	-4.862	-0.001	-0.001	0.007	0.015	0.020	18:11:43	No

=====
 Element: Sn Seq. No.: 154 AS Loc.: 4 Date: 02/20/2002

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	186.8	186.8	0.186	0.186	0.495	0.045	0.078	18:14:19	No

QC value within specified limits.

=====
 Element: Sn Seq. No.: 155 AS Loc.: 5 Date: 02/20/2002

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	-3.391	-3.391	0.000	0.001	0.008	0.016	0.021	18:16:57	No

=====
 Element: Sn Seq. No.: 156 AS Loc.: 21 Date: 02/20/2002

Sample ID: 2711

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

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-3.783	-3.783	0.000	0.000	0.006	0.020	0.023	18:19:36	No

=====
 Element: Sn Seq. No.: 157 AS Loc.: 22 Date: 02/20/2002

Sample ID: 2712

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

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-5.358	-5.358	-0.002	-0.001	0.007	0.023	0.021	18:22:12	No

=====
 Element: Sn Seq. No.: 158 AS Loc.: 23 Date: 02/20/2002

Sample ID: 2714

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

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-8.961	-8.961	-0.005	-0.005	0.006	0.021	0.023	18:24:48	No

=====
 Element: Sn Seq. No.: 159 AS Loc.: 24 Date: 02/20/2002

Sample ID: 2715

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

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-4.955	-4.955	-0.001	-0.001	0.008	0.020	0.026	18:27:26	No

Element: Sn Seq. No.: 160 AS Loc.: 25 Date: 02/20/2002

Sample ID: 2716

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	-2.137	-2.137	0.001	0.002	0.009	0.042	0.032	18:30:05	No

Element: Sn Seq. No.: 161 AS Loc.: 26 Date: 02/20/2002

Sample ID: 2718

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	-3.197	-3.197	0.000	0.001	0.007	0.022	0.025	18:32:44	No

Element: Sn Seq. No.: 162 AS Loc.: 26 Date: 02/20/2002

Sample ID: 2718

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	45.79	45.79	0.048	0.049	0.129	0.027	0.030	18:35:29	No

Recovery is 91.6%

Element: Sn Seq. No.: 163 AS Loc.: 27 Date: 02/20/2002

Sample ID: 2718dup

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	-3.085	-3.085	0.001	0.001	0.008	0.023	0.025	18:38:11	No

Element: Sn Seq. No.: 164 AS Loc.: 27 Date: 02/20/2002

Sample ID: 2718dup

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	42.75	42.75	0.045	0.046	0.133	0.028	0.031	18:40:57	No

Recovery is 85.5%

Element: Sn Seq. No.: 165 AS Loc.: 28 Date: 02/20/2002

Sample ID: 2719

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

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-4.923	-4.923	-0.001	-0.001	0.008	0.025	0.024	18:43:40	No

Element: Sn Seq. No.: 166 AS Loc.: 2 Date: 02/20/2002

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	107.2	107.2	0.108	0.109	0.312	0.031	0.047	18:46:23	No

QC value within specified limits.

Element: Sn Seq. No.: 167 AS Loc.: 3 Date: 02/20/2002

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	-3.586	-3.586	0.000	0.001	0.008	0.016	0.020	18:48:59	No

Element: Sn Seq. No.: 168 AS Loc.: 29 Date: 02/20/2002

Sample ID: 2720

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	-6.041	-6.041	-0.002	-0.002	0.007	0.042	0.031	18:51:39	No

Element: Sn Seq. No.: 169 AS Loc.: 30 Date: 02/20/2002

Sample ID: 2761

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	-3.625	-3.625	0.000	0.000	0.006	0.023	0.022	18:54:25	No

Element: Sn Seq. No.: 170 AS Loc.: 31 Date: 02/20/2002

Sample ID: 2783

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	-5.391	-5.391	-0.002	-0.001	0.006	0.023	0.024	18:57:09	No

Element: Sn Seq. No.: 171 AS Loc.: 32 Date: 02/20/2002

Sample ID: 2784

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	-5.388	-5.388	-0.002	-0.001	0.007	0.025	0.025	18:59:53	No

=====
 Element: Sn Seq. No.: 172 AS Loc.: 33 Date: 02/20/2002

Sample ID: 2785

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	-3.635	-3.635	0.000	0.000	0.009	0.022	0.023	19:02:34	No

=====
 Element: Sn Seq. No.: 173 AS Loc.: 34 Date: 02/20/2002

Sample ID: 2786

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	-3.458	-3.458	0.000	0.001	0.008	0.023	0.021	19:05:14	No

=====
 Element: Sn Seq. No.: 174 AS Loc.: 35 Date: 02/20/2002

Sample ID: 2787

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	-4.704	-4.704	-0.001	-0.001	0.007	0.022	0.024	19:07:52	No

=====
 Element: Sn Seq. No.: 175 AS Loc.: 39 Date: 02/20/2002

Sample ID: 2788

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	-3.554	-3.554	0.000	0.001	0.008	0.021	0.023	19:10:32	No

=====
 Element: Sn Seq. No.: 176 AS Loc.: 40 Date: 02/20/2002

Sample ID: 2966

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	-4.940	-4.940	-0.001	-0.001	0.007	0.023	0.023	19:13:16	No

=====
 Element: Sn Seq. No.: 177 AS Loc.: 2 Date: 02/20/2002

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	110.7	110.7	0.112	0.112	0.347	0.030	0.050	19:15:55	No

QC out of limits. Current analytical sequence continued.

NO Sample > 2L OK

=====

Element: Sn Seq. No.: 178 AS Loc.: 3 Date: 02/20/2002
Sample ID: CB
µL dispensed: 8 from 36, 5 from 37, 12 from 3

Repl	SampleConc	StndConc	BlkCorr	Peak	Peak	Bkgnd	Bkgnd	Time	Peak
#	µg/L	µg/L	Signal	Area	Height	Area	Height		Stored
1	-1.372	-1.372	0.002	0.003	0.008	0.017	0.019	19:18:31	No