

Sample Information File Untitled

Description : Sb Pot 11/29/01
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 26681			
7 26681dup			
8 26682			
9 26710			
10 26711			
11 26712			
12 26827			
13 26828			
14 26829			
15 26830			
16 26831			
17 26832			
18 26833			
19 26845			
20 26846			
21 26847			
22 26982			
23 26983			
24 27007			
25 27008			
26 27009			
27 27009dup			
28 27010			
29 27011			
30 27012			
31 27013			
32 27014			
33 27015			
34 27055			
35 27056			
39 27110			
40 27111			

Reviewed by,
JB 3/14/2

Method Name: SbHGA Element: Sb
 Method Description: Sbhga SM3113 B

Date: 11/29/2001
 Technique: Furnace Calibration Equation: Calc. Intercept: Linear
 Wavelength: 217.6 nm Slit Width: 0.70 nm
 Lamp Current: 0 Energy: 54
 Sample Info File: Untitled Results Data Set:

Element: Sb Seq. No.: 1 AS Loc.: 36 Date: 11/29/2001

Sample ID: Calib Blank

μL dispensed: 10 from 36, 5 from 37, 20 from 36

Repl #	SampleConc μg/L	StdConc μg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.022	0.022	0.025	0.033	0.023	10:28:04	No

Auto-zero performed.

Element: Sb Seq. No.: 2 AS Loc.: 38 Date: 11/29/2001

Sample ID: S5

μL dispensed: 25 from 36, 5 from 37, 5 from 38

Repl #	SampleConc μg/L	StdConc μg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.013	0.035	0.035	0.041	0.026	10:30:41	No

Standard number 1 applied. [5]

Correlation Coefficient: 1.0000

Slope: 0.0026

Element: Sb Seq. No.: 3 AS Loc.: 38 Date: 11/29/2001

Sample ID: S10

μL dispensed: 20 from 36, 5 from 37, 10 from 38

Repl #	SampleConc μg/L	StdConc μg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.030	0.052	0.051	0.039	0.023	10:33:24	No

Standard number 2 applied. [10]

Correlation Coefficient: 0.9965

Slope: 0.0030

Element: Sb Seq. No.: 4 AS Loc.: 38 Date: 11/29/2001

Sample ID: S15

μL dispensed: 15 from 36, 5 from 37, 15 from 38

Repl #	SampleConc μg/L	StdConc μg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.046	0.068	0.062	0.039	0.022	10:36:05	No

Standard number 3 applied. [15]

Correlation Coefficient: 0.9984

Slope: 0.0031

Element: Sb Seq. No.: 5 AS Loc.: 38 Date: 11/29/2001

Sample ID: S20

μ L dispensed: 10 from 36, 5 from 37, 20 from 38

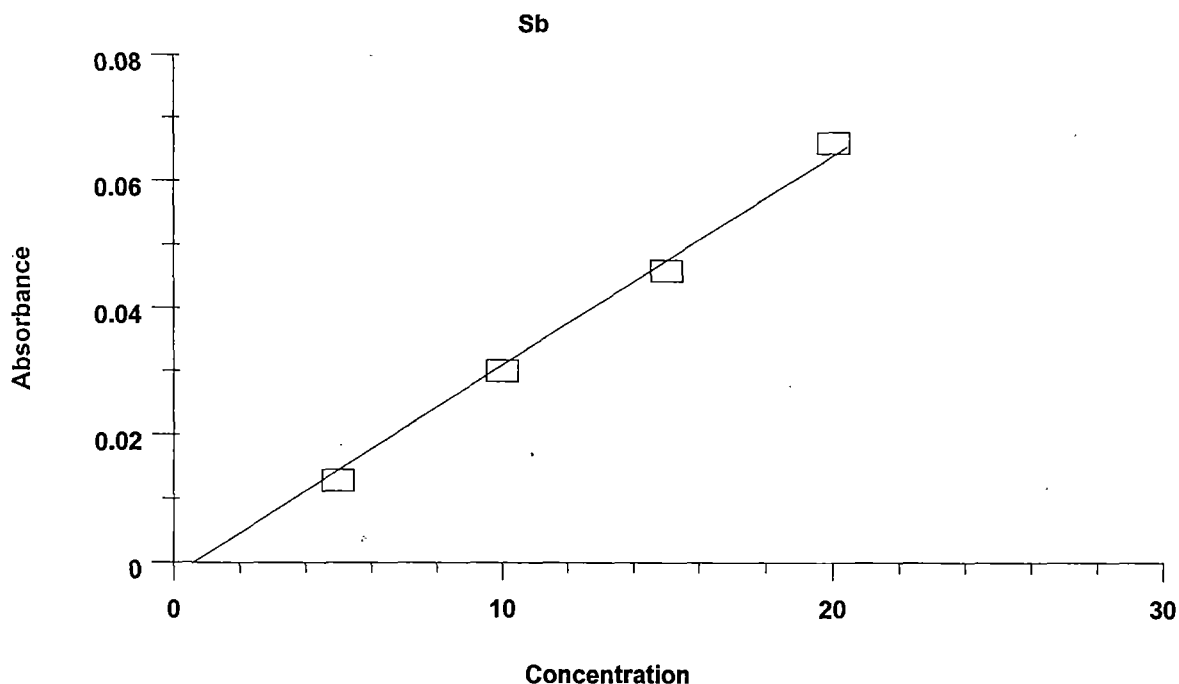
Repl #	SampleConc μ g/L	StdConc μ g/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.066	0.088	0.064	0.038	0.028	10:38:48	No

The calibration curve may not be linear.

Standard number 4 applied. [20]

Correlation Coefficient: 0.9975

Slope: 0.0033



Calibration data for Sb

Standard ID	Mean Signal (Pk Area)	Entered Concentration (μ g/L)	Calculated Concentration (μ g/L)	Standard Deviation	%RSD
Calib Blank	0.000	---	0.6155	---	---
S5	0.013	5	4.514	---	---
S10	0.030	10	9.731	---	---
S15	0.046	15	14.53	---	---
S20	0.066	20	20.61	---	---

Correlation Coefficient: 0.99747 Slope: 0.00329 Intercept: -0.002

Method Name: SbHGA Element: Sb
 Method Description: Sbhga SM3113 B

Date: 11/29/2001
 Technique: Furnace Calibration Equation: Calc. Intercept: Linear
 Wavelength: 217.6 nm Slit Width: 0.70 nm
 Lamp Current: 0 Energy: 55
 Sample Info File: Untitled Results Data Set:

Element: Sb Seq. No.: 6 AS Loc.: 1 Date: 11/29/2001

Sample ID: QCS

μL dispensed: 10 from 36, 5 from 37, 20 from 1

Repl #	SampleConc μg/L	StndConc μg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	10.60	10.60	0.033	0.055	0.041	0.034	0.021	10:44:09	No

QC value within specified limits.

Element: Sb Seq. No.: 7 AS Loc.: 2 Date: 11/29/2001

Sample ID: IPC

μL dispensed: 10 from 36, 5 from 37, 20 from 2

Repl #	SampleConc μg/L	StndConc μg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	9.286	9.286	0.029	0.051	0.045	0.037	0.023	10:46:46	No

QC value within specified limits.

Element: Sb Seq. No.: 8 AS Loc.: 3 Date: 11/29/2001

Sample ID: CB

μL dispensed: 10 from 36, 5 from 37, 20 from 3

Repl #	SampleConc μg/L	StndConc μg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.6465	-0.6465	-0.004	0.018	0.022	0.034	0.023	10:49:23	No

Element: Sb Seq. No.: 9 AS Loc.: 4 Date: 11/29/2001

Sample ID: LFB

μL dispensed: 10 from 36, 5 from 37, 20 from 4

Repl #	SampleConc μg/L	StndConc μg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	17.95	17.95	0.057	0.079	0.062	0.038	0.022	10:52:00	No

QC value within specified limits.

Element: Sb Seq. No.: 10 AS Loc.: 5 Date: 11/29/2001

Sample ID: LRB

μL dispensed: 10 from 36, 5 from 37, 20 from 5

Repl #	SampleConc μg/L	StndConc μg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	1.441	1.441	0.003	0.025	0.026	0.029	0.019	10:54:37	No

=====

Element: Sb Seq. No.: 11 AS Loc.: 6 Date: 11/29/2001

Sample ID: 26681

µL dispensed: 10 from 36, 5 from 37, 20 from 6

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.2529	0.2529	-0.001	0.021	0.026	0.042	0.027	10:57:16	No

=====

Element: Sb Seq. No.: 12 AS Loc.: 6 Date: 11/29/2001

Sample ID: 26681

µL dispensed: 5 from 37, 10 from 38, 20 from 6

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	5.698	5.698	0.017	0.039	0.045	0.035	0.019	10:59:53	No

Recovery is 54.4% (outside of specified limits)

=====

Element: Sb Seq. No.: 13 AS Loc.: 6 Date: 11/29/2001

Sample ID: 26681

µL dispensed: 25 from 36, 5 from 37, 5 from 6

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.4664	-0.1166	-0.002	0.020	0.025	0.036	0.023	11:02:31	No

=====

Element: Sb Seq. No.: 14 AS Loc.: 6 Date: 11/29/2001

Sample ID: 26681

µL dispensed: 15 from 36, 5 from 37, 10 from 38, 5 from 6

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	33.34	8.336	0.025	0.048	0.041	0.037	0.023	11:05:18	No

Recovery is 83.4% (outside of specified limits)

Commented

=====

Element: Sb Seq. No.: 15 AS Loc.: 7 Date: 11/29/2001

Sample ID: 26681dup

µL dispensed: 10 from 36, 5 from 37, 20 from 7

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.6054	-0.6054	-0.004	0.018	0.027	0.042	0.025	11:07:57	No

=====

Element: Sb Seq. No.: 16 AS Loc.: 8 Date: 11/29/2001

Sample ID: 26682

µL dispensed: 10 from 36, 5 from 37, 20 from 8

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.2960	0.2960	-0.001	0.021	0.024	0.042	0.023	11:10:38	No

Element: Sb Seq. No.: 17 AS Loc.: 9 Date: 11/29/2001

Sample ID: 26710

μL dispensed: 10 from 36, 5 from 37, 20 from 9

Repl #	SampleConc μg/L	StdConc μg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.0920	-0.0920	-0.002	0.020	0.026	0.035	0.023	11:13:21	No

Element: Sb Seq. No.: 18 AS Loc.: 10 Date: 11/29/2001

Sample ID: 26711

μL dispensed: 10 from 36, 5 from 37, 20 from 10

Repl #	SampleConc μg/L	StdConc μg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.9247	0.9247	0.001	0.023	0.029	0.036	0.026	11:16:05	No

Element: Sb Seq. No.: 19 AS Loc.: 11 Date: 11/29/2001

Sample ID: 26712

μL dispensed: 10 from 36, 5 from 37, 20 from 11

Repl #	SampleConc μg/L	StdConc μg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.801	-1.801	-0.008	0.014	0.021	0.042	0.024	11:18:51	No

Element: Sb Seq. No.: 20 AS Loc.: 12 Date: 11/29/2001

Sample ID: 26827

μL dispensed: 10 from 36, 5 from 37, 20 from 12

Repl #	SampleConc μg/L	StdConc μg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.0907	0.0907	-0.002	0.020	0.022	0.035	0.022	11:21:36	No

Element: Sb Seq. No.: 21 AS Loc.: 2 Date: 11/29/2001

Sample ID: IPC

μL dispensed: 10 from 36, 5 from 37, 20 from 2

Repl #	SampleConc μg/L	StdConc μg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	8.851	8.851	0.027	0.049	0.045	0.030	0.020	11:24:18	No

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

Element: Sb Seq. No.: 22 AS Loc.: 2 Date: 11/29/2001

Sample ID: IPC

μL dispensed: 10 from 36, 5 from 37, 20 from 2

Repl #	SampleConc μg/L	StdConc μg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	10.79	10.79	0.034	0.056	0.048	0.030	0.021	11:26:55	No

QC value within specified limits.

=====
 Element: Sb Seq. No.: 23 AS Loc.: 3 Date: 11/29/2001

Sample ID: CB

µL dispensed: 10 from 36, 5 from 37, 20 from 3

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.5779	-0.5779	-0.004	0.018	0.029	0.030	0.024	11:29:32	No

=====
 Element: Sb Seq. No.: 24 AS Loc.: 13 Date: 11/29/2001

Sample ID: 26828

µL dispensed: 10 from 36, 5 from 37, 20 from 13

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.5257	0.5257	0.000	0.022	0.023	0.039	0.028	11:32:14	No

=====
 Element: Sb Seq. No.: 25 AS Loc.: 14 Date: 11/29/2001

Sample ID: 26829

µL dispensed: 10 from 36, 5 from 37, 20 from 14

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.8289	-0.8289	-0.005	0.017	0.024	0.041	0.024	11:35:00	No

=====
 Element: Sb Seq. No.: 26 AS Loc.: 15 Date: 11/29/2001

Sample ID: 26830

µL dispensed: 10 from 36, 5 from 37, 20 from 15

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.1714	-0.1714	-0.003	0.020	0.021	0.037	0.024	11:37:45	No

=====
 Element: Sb Seq. No.: 27 AS Loc.: 16 Date: 11/29/2001

Sample ID: 26831

µL dispensed: 10 from 36, 5 from 37, 20 from 16

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.2661	0.2661	-0.001	0.021	0.022	0.040	0.025	11:40:28	No

=====
 Element: Sb Seq. No.: 28 AS Loc.: 16 Date: 11/29/2001

Sample ID: 26831

µL dispensed: 5 from 37, 10 from 38, 20 from 16

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	6.013	6.013	0.018	0.040	0.039	0.031	0.020	11:43:12	No

Recovery is 57.5% (outside of specified limits)

=====
 Element: Sb Seq. No.: 29 AS Loc.: 16 Date: 11/29/2001

Sample ID: 26831

µL dispensed: 25 from 36, 5 from 37, 5 from 16

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	6.338	1.584	0.003	0.025	0.026	0.036	0.024	11:45:55	No

=====
 Element: Sb Seq. No.: 30 AS Loc.: 16 Date: 11/29/2001

Sample ID: 26831

µL dispensed: 15 from 36, 5 from 37, 10 from 38, 5 from 16

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	36.57	9.143	0.028	0.050	0.046	0.036	0.021	11:48:44	No

Recovery is 75.6% (outside of specified limits)

commented

=====
 Element: Sb Seq. No.: 31 AS Loc.: 17 Date: 11/29/2001

Sample ID: 26832

µL dispensed: 10 from 36, 5 from 37, 20 from 17

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.0804	0.0804	-0.002	0.020	0.024	0.040	0.026	11:51:26	No

=====
 Element: Sb Seq. No.: 32 AS Loc.: 18 Date: 11/29/2001

Sample ID: 26833

µL dispensed: 10 from 36, 5 from 37, 20 from 18

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.7394	-0.7394	-0.004	0.018	0.025	0.040	0.024	11:54:06	No

=====
 Element: Sb Seq. No.: 33 AS Loc.: 19 Date: 11/29/2001

Sample ID: 26845

µL dispensed: 10 from 36, 5 from 37, 20 from 19

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.8376	0.8376	0.001	0.023	0.025	0.039	0.024	11:56:46	No

=====
 Element: Sb Seq. No.: 34 AS Loc.: 2 Date: 11/29/2001

Sample ID: IPC

µL dispensed: 10 from 36, 5 from 37, 20 from 2

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	9.888	9.888	0.031	0.053	0.061	0.035	0.021	11:59:23	No

QC value within specified limits.

=====
 Element: Sb Seq. No.: 35 AS Loc.: 3 Date: 11/29/2001

Sample ID: CB

µL dispensed: 10 from 36, 5 from 37, 20 from 3

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.9165	0.9165	0.001	0.023	0.029	0.031	0.023	12:02:00	No

=====
 Element: Sb Seq. No.: 36 AS Loc.: 4 Date: 11/29/2001

Sample ID: LFB

µL dispensed: 10 from 36, 5 from 37, 20 from 4

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	18.11	18.11	0.058	0.080	0.096	0.038	0.021	12:04:37	No

QC value within specified limits.

=====
 Element: Sb Seq. No.: 37 AS Loc.: 5 Date: 11/29/2001

Sample ID: LRB

µL dispensed: 10 from 36, 5 from 37, 20 from 5

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	2.370	2.370	0.006	0.028	0.036	0.028	0.018	12:07:14	No

=====
 Element: Sb Seq. No.: 38 AS Loc.: 20 Date: 11/29/2001

Sample ID: 26846

µL dispensed: 10 from 36, 5 from 37, 20 from 20

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.0970	0.0970	-0.002	0.020	0.023	0.039	0.024	12:09:55	No

=====
 Element: Sb Seq. No.: 39 AS Loc.: 21 Date: 11/29/2001

Sample ID: 26847

µL dispensed: 10 from 36, 5 from 37, 20 from 21

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.279	-1.279	-0.006	0.016	0.027	0.043	0.026	12:12:32	No

=====
 Element: Sb Seq. No.: 40 AS Loc.: 22 Date: 11/29/2001

Sample ID: 26982

µL dispensed: 10 from 36, 5 from 37, 20 from 22

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.5685	0.5685	0.000	0.022	0.024	0.036	0.022	12:15:09	No

=====
 Element: Sb Seq. No.: 41 AS Loc.: 23 Date: 11/29/2001

Sample ID: 26983

µL dispensed: 10 from 36, 5 from 37, 20 from 23

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.059	-1.059	-0.006	0.017	0.025	0.039	0.024	12:17:45	No

=====
 Element: Sb Seq. No.: 42 AS Loc.: 24 Date: 11/29/2001

Sample ID: 27007

µL dispensed: 10 from 36, 5 from 37, 20 from 24

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.730	-1.730	-0.008	0.014	0.020	0.040	0.026	12:20:22	No

=====
 Element: Sb Seq. No.: 43 AS Loc.: 25 Date: 11/29/2001

Sample ID: 27008

µL dispensed: 10 from 36, 5 from 37, 20 from 25

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.1826	0.1826	-0.001	0.021	0.025	0.036	0.024	12:23:01	No

=====
 Element: Sb Seq. No.: 44 AS Loc.: 26 Date: 11/29/2001

Sample ID: 27009

µL dispensed: 10 from 36, 5 from 37, 20 from 26

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.7316	0.7316	0.000	0.023	0.036	0.035	0.023	12:25:42	No

=====
 Element: Sb Seq. No.: 45 AS Loc.: 26 Date: 11/29/2001

Sample ID: 27009

µL dispensed: 5 from 37, 10 from 38, 20 from 26

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	6.586	6.586	0.020	0.042	0.052	0.029	0.022	12:28:19	No

Recovery is 58.5% (outside of specified limits)

=====
 Element: Sb Seq. No.: 46 AS Loc.: 26 Date: 11/29/2001

Sample ID: 27009

µL dispensed: 25 from 36, 5 from 37, 5 from 26

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	9.932	2.483	0.006	0.028	0.028	0.034	0.022	12:30:59	No

=====
 Element: Sb Seq. No.: 47 AS Loc.: 26 Date: 11/29/2001
 Sample ID: 27009
 µL dispensed: 15 from 36, 5 from 37, 10 from 38, 5 from 26
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	44.00	11.00	0.034	0.056	0.053	0.038	0.025	12:33:49	No

Recovery is 85.2%

=====
 Element: Sb Seq. No.: 48 AS Loc.: 2 Date: 11/29/2001
 Sample ID: IPC
 µL dispensed: 10 from 36, 5 from 37, 20 from 2
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	11.37	11.37	0.035	0.058	0.065	0.035	0.021	12:36:30	No

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

OK, all samples are < MDL _{mo}

=====

Method Name: SbHGA	Element: Sb
Method Description: Sbhga SM3113 B	

Date: 11/29/2001	
Technique: Furnace	Calibration Equation: Calc. Intercept: Linear
Wavelength: 217.6 nm	Slit Width: 0.70 nm
Lamp Current: 0	Energy: 55
Sample Info File: Untitled	Results Data Set:

Method Name: SbHGA Element: Sb
 Method Description: Sbhga SM3113 B

Date: 11/29/2001
 Technique: Furnace Calibration Equation: Calc. Intercept: Linear
 Wavelength: 217.6 nm Slit Width: 0.70 nm
 Lamp Current: 0 Energy: 55
 Sample Info File: Untitled Results Data Set:

Element: Sb Seq. No.: 49 AS Loc.: 3 Date: 11/29/2001

Sample ID: CB

μL dispensed: 10 from 36, 5 from 37, 20 from 3

Repl #	SampleConc μg/L	StdConc μg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.0380	0.0380	-0.002	0.020	0.031	0.027	0.019	12:40:09	No

Element: Sb Seq. No.: 50 AS Loc.: 27 Date: 11/29/2001

Sample ID: 27009dup

μL dispensed: 10 from 36, 5 from 37, 20 from 27

Repl #	SampleConc μg/L	StdConc μg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.4271	-0.4271	-0.003	0.019	0.034	0.036	0.025	12:42:48	No

Element: Sb Seq. No.: 51 AS Loc.: 28 Date: 11/29/2001

Sample ID: 27010

μL dispensed: 10 from 36, 5 from 37, 20 from 28

Repl #	SampleConc μg/L	StdConc μg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.6417	-0.6417	-0.004	0.018	0.030	0.038	0.024	12:45:33	No

Element: Sb Seq. No.: 52 AS Loc.: 29 Date: 11/29/2001

Sample ID: 27011

μL dispensed: 10 from 36, 5 from 37, 20 from 29

Repl #	SampleConc μg/L	StdConc μg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.5206	-0.5206	-0.004	0.018	0.026	0.039	0.025	12:48:19	No

Element: Sb Seq. No.: 53 AS Loc.: 30 Date: 11/29/2001

Sample ID: 27012

μL dispensed: 10 from 36, 5 from 37, 20 from 30

Repl #	SampleConc μg/L	StdConc μg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	1.494	1.494	0.003	0.025	0.024	0.037	0.024	12:51:05	No

=====
 Element: Sb Seq. No.: 54 AS Loc.: 31 Date: 11/29/2001
 Sample ID: 27013
 µL dispensed: 10 from 36, 5 from 37, 20 from 31

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.7793	-0.7793	-0.005	0.018	0.028	0.037	0.023	12:53:50	No

=====
 Element: Sb Seq. No.: 55 AS Loc.: 32 Date: 11/29/2001
 Sample ID: 27014
 µL dispensed: 10 from 36, 5 from 37, 20 from 32

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.278	-1.278	-0.006	0.016	0.027	0.038	0.023	12:56:35	No

=====
 Element: Sb Seq. No.: 56 AS Loc.: 33 Date: 11/29/2001
 Sample ID: 27015
 µL dispensed: 10 from 36, 5 from 37, 20 from 33

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.2808	-0.2808	-0.003	0.019	0.025	0.034	0.022	12:59:17	No

=====
 Element: Sb Seq. No.: 57 AS Loc.: 34 Date: 11/29/2001
 Sample ID: 27055
 µL dispensed: 10 from 36, 5 from 37, 20 from 34

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.1179	0.1179	-0.002	0.020	0.027	0.035	0.024	13:01:58	No

=====
 Element: Sb Seq. No.: 58 AS Loc.: 35 Date: 11/29/2001
 Sample ID: 27056
 µL dispensed: 10 from 36, 5 from 37, 20 from 35

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.5523	0.5523	0.000	0.022	0.026	0.031	0.023	13:04:38	No

=====
 Element: Sb Seq. No.: 59 AS Loc.: 39 Date: 11/29/2001
 Sample ID: 27110
 µL dispensed: 10 from 36, 5 from 37, 20 from 39

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.4958	-0.4958	-0.004	0.018	0.024	0.034	0.024	13:07:19	No

=====

Element: Sb Seq. No.: 60 AS Loc.: 2 Date: 11/29/2001

Sample ID: IPC

µL dispensed: 10 from 36, 5 from 37, 20 from 2

Repl	SampleConc	StndConc	BlnkCorr	Peak	Peak	Bkgnd	Bkgnd	Time	Peak
#	µg/L	µg/L	Signal	Area	Height	Area	Height		Stored
1	9.071	9.071	0.028	0.050	0.074	0.034	0.023	13:10:01	No

QC value within specified limits.

=====

Element: Sb Seq. No.: 61 AS Loc.: 3 Date: 11/29/2001

Sample ID: CB

µL dispensed: 10 from 36, 5 from 37, 20 from 3

Repl	SampleConc	StndConc	BlnkCorr	Peak	Peak	Bkgnd	Bkgnd	Time	Peak
#	µg/L	µg/L	Signal	Area	Height	Area	Height		Stored
1	-0.7541	-0.7541	-0.005	0.018	0.032	0.026	0.019	13:12:39	No