Sample Information File C:\AAUSER\SAMPINFO\011702TI.SIF

Description : Ti Pot 1/17/01
Batch ID :
Volume Units :
Weight Units :
Analyst :
Sample Volume : 0.00

AS Loc	Sample ID	Sample Weight	Sample Units	User Dilution	Remarks
1	qcs				
2	ipc				
3	cb				
4	lfb				
5	lrb				
6	27490				
7	27490dup				
8	27491				
9	27492				
10	27544				
11	27545				
12	27546				
13	27547				
14	27548				
15	27549				
16	27550				
17	27569				
18	27570				
19	27571				
20	27622				
21	27623				
22	27624				
23	27625				
24	27626				
25	27627				
26	27628				
27	27628dup				
28	27631				
29	27632				
30	27638				
31	27639				
32	27678				
33	27679				
34	27764				
35	27765				
36	27766				
37	27767				
86	Zero Calibrator				

Reviewed by, 3/14/02

µL dispensed: 10 from 86, 20 from 14

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.95	-0.95	-0.0028	0.0108	0.0042	0.0082	0.0239	01:18:39	No

Element: Ti Seq. No.: 77 AS Loc.: 15 Date: 01/17/2002
Sample ID: 27549
µL dispensed: 10 from 86, 20 from 15

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.60	-1.60	-0.0037	0.0099	0.0040	0.0068	0.0200	01:22:23	No

Element: Ti Seq. No.: 78 AS Loc.: 2 Date: 01/17/2002
Sample ID: IPC
µL dispensed: 10 from 86, 20 from 2

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	41.2	41.2	0.0550	0.0687	0.0461	0.0141	0.0422	01:26:07	No

QC failed, value less than lower limit for Ti.

Element: Ti Seq. No.: 79 AS Loc.: 2 Date: 01/17/2002
Sample ID: IPC
µL dispensed: 10 from 86, 20 from 2

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	42.6	42.6	0.0570	0.0706	0.0472	0.0158	0.0475	01:29:50	No

QC failed, value less than lower limit for Ti.
Current analysis method being continued.

Element: Ti Seq. No.: 80 AS Loc.: 86 Date: 01/17/2002
Sample ID: Calib Blank
µL dispensed: 10 from 86, 20 from 86

Repl #	SampleConc	StndConc	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.0114	0.0114	0.0039	0.0046	0.0129	01:48:17	No

Auto-zero performed.

Element: Ti Seq. No.: 81 AS Loc.: 88 Date: 01/17/2002
Sample ID: S25
µL dispensed: 25 from 86, 5 from 88

Repl #	SampleConc	StndConc	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.0363	0.0477	0.0328	0.0230	0.0725	01:52:01	No

[Ti] Standard number 1 applied. [25.0]
Correlation Coefficient: 1.00000 Slope: 0.00145
Intercept : 0.00000

Element: Ti Seq. No.: 82 AS Loc.: 88 Date: 01/17/2002
Sample ID: S50
µL dispensed: 20 from 86, 10 from 88

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.0739	0.0853	0.0601	0.0226	0.0676	01:55:46	No

[Ti] Standard number 2 applied. [50.0]
Correlation Coefficient: 0.99995 Slope: 0.00148
Intercept : -0.00022

==========

Element: Ti Seq. No.: 83 AS Loc.: 88 Date: 01/17/2002
Sample ID: S75
µL dispensed: 15 from 86, 15 from 88

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.1106	0.1219	0.0842	0.0241	0.0697	01:59:32	No

[Ti] Standard number 3 applied. [75.0]
Correlation Coefficient: 0.99998 Slope: 0.00148
Intercept : -0.00021

==========

Element: Ti Seq. No.: 84 AS Loc.: 88 Date: 01/17/2002
Sample ID: S100
µL dispensed: 10 from 86, 20 from 88

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.1529	0.1643	0.1150	0.0257	0.0704	02:03:17	No

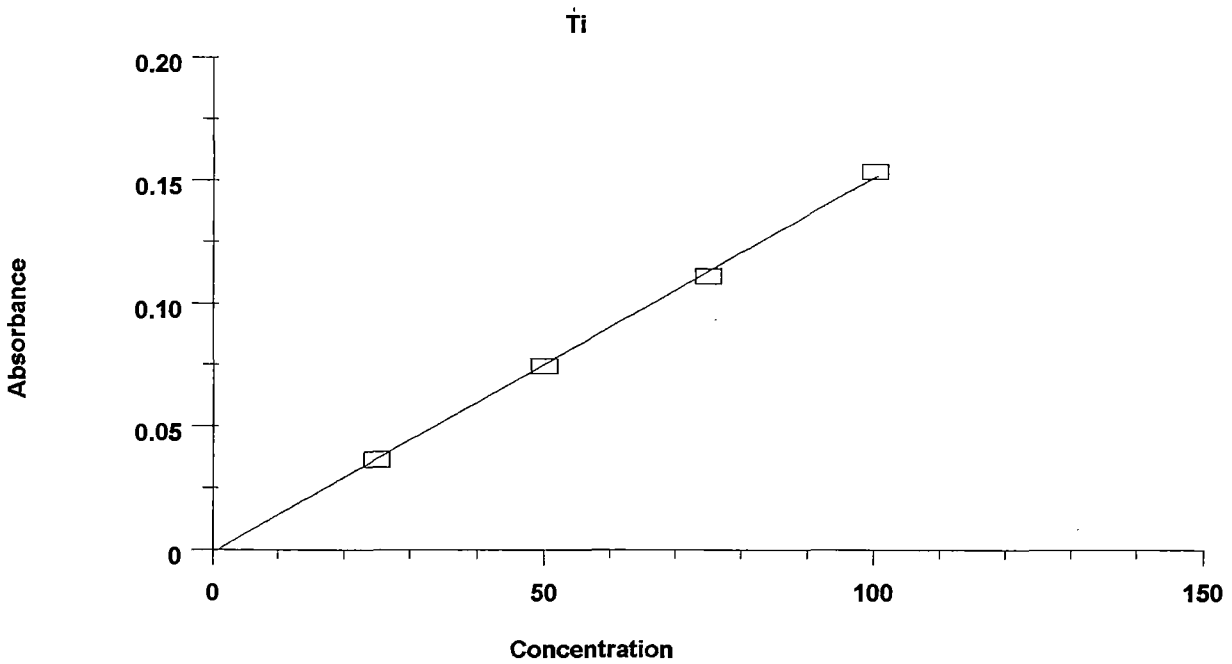
[Ti] Standard number 4 applied. [100.]
Correlation Coefficient: 0.99958 Slope: 0.00152
Intercept : -0.00130

Calibration data for Ti

Standard ID	Mean Signal (Pk Area)	Entered Concentration (µg/L)	Calculated Concentration (µg/L)	Standard Deviation	%RSD
Calib Blank	0.0114	--	----	----	----
S25	0.0363	25.00	24.7	----	-1.00
S50	0.0739	50.00	49.4	----	-1.00
S75	0.1106	75.00	73.6	----	-1.00
S100	0.1529	100.00	101.	----	-1.00

Correlation Coefficient: 0.99958 Slope: 0.00152 Intercept: -0.0013

PerkinElmer AAWinLab: 01/17/2002, 02:04:23 PM



Method Name: TiHGA
Method Description: Tihga SM3113 B
Element: Ti

Date: 01/17/2002
Technique:Furnace
Calibration Type:
Ti, Calc. Intercept : Linear
Wavelength: 364.3 nm
Energy: 100
Slit Width: 0.2
Lamp Current: 40 mA
Sample Info Name: 011702TI.SIF Results Data Set Name:

Element: Ti Seq. No.: 85 AS Loc.: 1 Date: 01/17/2002
Sample ID: QCS
µL dispensed: 10 from 86, 20 from 1

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	43.0	43.0	0.0641	0.0754	0.0495	0.0063	0.0080	03:39:15	No

QC failed, value less than lower limit for Ti.

Element: Ti Seq. No.: 86 AS Loc.: 1 Date: 01/17/2002
Sample ID: QCS
µL dispensed: 10 from 86, 20 from 1

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	47.2	47.2	0.0705	0.0818	0.0547	0.0244	0.0681	03:42:59	No

QC value within specified limits.

Element: Ti Seq. No.: 87 AS Loc.: 2 Date: 01/17/2002
Sample ID: IPC
µL dispensed: 10 from 86, 20 from 2

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	48.1	48.1	0.0719	0.0833	0.0558	0.0260	0.0727	03:46:43	No

QC value within specified limits.

Element: Ti Seq. No.: 88 AS Loc.: 3 Date: 01/17/2002
Sample ID: CB
µL dispensed: 10 from 86, 20 from 3

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.79	0.79	-0.0001	0.0113	0.0049	0.0243	0.0751	03:50:27	No

QC value within specified limits.

Element: Ti Seq. No.: 89 AS Loc.: 4 Date: 01/17/2002
Sample ID: LFB
µL dispensed: 10 from 86, 20 from 4

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	104	104	0.1562	0.1676	0.1190	0.0310	0.0794	03:54:10	No

QC value within specified limits.

Element: Ti Seq. No.: 90 AS Loc.: 5 Date: 01/17/2002
Sample ID: LRB
µL dispensed: 10 from 86, 20 from 5

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	2.46	2.46	0.0024	0.0138	0.0055	0.0265	0.0775	03:57:54	No

QC value within specified limits.

Element: Ti Seq. No.: 91 AS Loc.: 1 Date: 01/17/2002
Sample ID: ~~qcs~~ Mo
µL dispensed: 10 from 86, 20 from 1

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.45	-0.45	-0.0020	0.0094	0.0046	0.0414	0.1082	04:01:37	No

Element: Ti Seq. No.: 92 AS Loc.: 2 Date: 01/17/2002
Sample ID: ~~ipe~~ Mo
µL dispensed: 10 from 86, 20 from 2

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	45.7	45.7	0.0681	0.0795	0.0543	0.0303	0.0903	04:05:23	No

Method Name: TiHGA
Method Description: Tihga SM3113 B
Element: Ti

Date: 01/17/2002
Technique:Furnace
Calibration Type:
Ti, Calc. Intercept : Linear
Wavelength: 364.3 nm
Energy: 100
Slit Width: 0.2
Lamp Current: 40 mA
Sample Info Name: 011702TI.SIF Results Data Set Name:

LOD = 100

Element: Ti Seq. No.: 93 AS Loc.: 6 Date: 01/17/2002
Sample ID: 27490
µL dispensed: 10 from 86, 20 from 6

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	6.64	6.64	0.0088	0.0202	0.0075	0.0193	0.0583	04:09:22	No

Element: Ti Seq. No.: 94 AS Loc.: 6 Date: 01/17/2002
Sample ID: 27490
µL dispensed: 5 from 86, 5 from 88, 20 from 6

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	29.5	29.5	0.0436	0.0549	0.0304	0.0239	0.0681	04:13:11	No

Recovery for Ti = 91.4 % within 85 % to 115 %

Element: Ti Seq. No.: 95 AS Loc.: 7 Date: 01/17/2002
Sample ID: 27490dup
µL dispensed: 10 from 86, 20 from 7

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	1.04	1.04	0.0003	0.0117	0.0043	0.0194	0.0593	04:16:54	No

Element: Ti Seq. No.: 96 AS Loc.: 8 Date: 01/17/2002
Sample ID: 27491
µL dispensed: 10 from 86, 20 from 8

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.05	0.05	-0.0012	0.0102	0.0036	0.0179	0.0542	04:20:39	No

Element: Ti Seq. No.: 97 AS Loc.: 9 Date: 01/17/2002
Sample ID: 27492
µL dispensed: 10 from 86, 20 from 9

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.42	0.42	-0.0007	0.0107	0.0038	0.0100	0.0216	04:24:22	No

Element: Ti Seq. No.: 98 AS Loc.: 10 Date: 01/17/2002
Sample ID: 27544
µL dispensed: 10 from 86, 20 from 10

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	1.01	1.01	0.0002	0.0116	0.0042	0.0130	0.0393	04:28:06	No

Element: Ti Seq. No.: 99 AS Loc.: 11 Date: 01/17/2002
Sample ID: 27545
µL dispensed: 10 from 86, 20 from 11

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.09	0.09	-0.0012	0.0102	0.0040	0.0169	0.0516	04:31:49	No

Element: Ti Seq. No.: 100 AS Loc.: 12 Date: 01/17/2002
Sample ID: 27546
µL dispensed: 10 from 86, 20 from 12

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.29	-0.29	-0.0017	0.0096	0.0038	0.0163	0.0486	04:35:32	No

Element: Ti Seq. No.: 101 AS Loc.: 13 Date: 01/17/2002
Sample ID: 27547
µL dispensed: 10 from 86, 20 from 13

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored

1	-0.62	-0.62	-0.0022	0.0091	0.0036	0.0153	0.0459 04:39:16	No

Element: Ti Seq. No.: 102 AS Loc.: 14 Date: 01/17/2002
Sample ID: 27548
µL dispensed: 10 from 86, 20 from 14

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.96	-0.96	-0.0028	0.0086	0.0031	0.0116	0.0334	04:42:58	No

Element: Ti Seq. No.: 103 AS Loc.: 15 Date: 01/17/2002
Sample ID: 27549
µL dispensed: 10 from 86, 20 from 15

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.34	-1.34	-0.0033	0.0080	0.0031	0.0107	0.0318	04:46:43	No

Element: Ti Seq. No.: 104 AS Loc.: 2 Date: 01/17/2002
Sample ID: IPC
µL dispensed: 10 from 86, 20 from 2

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	48.4	48.4	0.0722	0.0836	0.0588	0.0315	0.0912	04:50:26	No

QC value within specified limits.

Element: Ti Seq. No.: 105 AS Loc.: 3 Date: 01/17/2002
Sample ID: CB
µL dispensed: 10 from 86, 20 from 3

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.04	-0.04	-0.0013	0.0100	0.0053	0.0308	0.0952	04:54:12	No

QC value within specified limits.

Element: Ti Seq. No.: 106 AS Loc.: 16 Date: 01/17/2002
Sample ID: 27550
µL dispensed: 10 from 86, 20 from 16

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.76	-1.76	-0.0040	0.0074	0.0032	0.0196	0.0589	04:57:55	No

Element: Ti Seq. No.: 107 AS Loc.: 16 Date: 01/17/2002
Sample ID: 27550
µL dispensed: 5 from 86, 5 from 88, 20 from 16

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	23.7	23.7	0.0347	0.0461	0.0264	0.0127	0.0335	05:01:47	No

Recovery for Ti = 94.8 % within 85 % to 115 %

Element: Ti Seq. No.: 108 AS Loc.: 17 Date: 01/17/2002
Sample ID: 27569
µL dispensed: 10 from 86, 20 from 17

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.63	-0.63	-0.0023	0.0091	0.0037	0.0132	0.0397	05:05:32	No

Element: Ti Seq. No.: 109 AS Loc.: 18 Date: 01/17/2002
Sample ID: Sample018 _ 37570
µL dispensed: 10 from 86, 20 from 18

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.11	-1.11	-0.0030	0.0084	0.0035	0.0147	0.0342	05:09:15	No

Element: Ti Seq. No.: 110 AS Loc.: 19 Date: 01/17/2002
Sample ID: Sample019- 37571
µL dispensed: 10 from 86, 20 from 19

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.56	-0.56	-0.0021	0.0092	0.0035	0.0173	0.0518	05:12:59	No

Element: Ti Seq. No.: 111 AS Loc.: 20 Date: 01/17/2002
Sample ID: Sample020- 37622
µL dispensed: 10 from 86, 20 from 20

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.82	-0.82	-0.0025	0.0088	0.0036	0.0130	0.0395	05:16:43	No

Element: Ti Seq. No.: 112 AS Loc.: 21 Date: 01/17/2002
Sample ID: Sample021 - 37623
µL dispensed: 10 from 86, 20 from 21

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.36	-1.36	-0.0034	0.0080	0.0031	0.0120	0.0363	05:20:26	No

Element: Ti Seq. No.: 113 AS Loc.: 22 Date: 01/17/2002
Sample ID: Sample022 - 37624
µL dispensed: 10 from 86, 20 from 22

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.38	-1.38	-0.0034	0.0080	0.0031	0.0122	0.0356	05:24:09	No

Element: Ti Seq. No.: 114 AS Loc.: 23 Date: 01/17/2002
Sample ID: Sample023- 37625
µL dispensed: 10 from 86, 20 from 23

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.10	-2.10	-0.0045	0.0069	0.0028	0.0101	0.0281	05:27:53	No

Element: Ti Seq. No.: 115 AS Loc.: 24 Date: 01/17/2002
Sample ID: Sample024 - 37626
µL dispensed: 10 from 86, 20 from 24

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.03	-2.03	-0.0044	0.0070	0.0027	0.0118	0.0327	05:31:37	No

Element: Ti Seq. No.: 116 AS Loc.: 25 Date: 01/17/2002
Sample ID: Sample025-ว76ว7
µL dispensed: 10 from 86, 20 from 25

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.35	-2.35	-0.0049	0.0065	0.0030	0.0114	0.0333	05:35:20	No

Element: Ti Seq. No.: 117 AS Loc.: 2 Date: 01/17/2002
Sample ID: IPC
µL dispensed: 10 from 86, 20 from 2

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	49.6 ✓	49.6	0.0741	0.0855	0.0603	0.0346	0.1030	05:39:03	No

QC value within specified limits.

Element: Ti Seq. No.: 118 AS Loc.: 3 Date: 01/17/2002
Sample ID: CB
µL dispensed: 10 from 86, 20 from 3

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.61 ✓	-0.61	-0.0022	0.0092	0.0061	0.0349	0.1078	05:42:48	No

QC value within specified limits.

Element: Ti Seq. No.: 119 AS Loc.: 4 Date: 01/17/2002
Sample ID: LFB
µL dispensed: 10 from 86, 20 from 4

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	110 ✓	110	0.1659	0.1773	0.1253	0.0372	0.1043	05:46:31	No

QC value within specified limits.

Element: Ti Seq. No.: 120 AS Loc.: 5 Date: 01/17/2002
Sample ID: LRB
µL dispensed: 10 from 86, 20 from 5

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	1.68 ✓	1.68	0.0013	0.0126	0.0066	0.0359	0.1117	05:50:15	No

QC value within specified limits.

Element: Ti Seq. No.: 121 AS Loc.: 26 Date: 01/17/2002
Sample ID: Sample026-ว76ว8
µL dispensed: 10 from 86, 20 from 26

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.25	-1.25	-0.0032	0.0082	0.0037	0.0278	0.0824	05:53:58	No

Element: Ti Seq. No.: 122 AS Loc.: 26 Date: 01/17/2002
Sample ID: Sample026 -27628spk
µL dispensed: 5 from 86, 5 from 88, 20 from 26

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	24.6	24.6	0.0362	0.0475	0.0263	0.0219	0.0641	05:57:47	No

Recovery for Ti = 98.5 % within 85 % to 115 %

Element: Ti Seq. No.: 123 AS Loc.: 27 Date: 01/17/2002
Sample ID: Sample027 -27628DUP
µL dispensed: 10 from 86, 20 from 27

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.08	-1.08	-0.0029	0.0084	0.0035	0.0226	0.0686	06:01:31	No

Element: Ti Seq. No.: 124 AS Loc.: 28 Date: 01/17/2002
Sample ID: Sample028 - 27631
µL dispensed: 10 from 86, 20 from 28

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.43	-1.43	-0.0035	0.0079	0.0036	0.0210	0.0637	06:05:14	No

Element: Ti Seq. No.: 125 AS Loc.: 29 Date: 01/17/2002
Sample ID: Sample029 - 27632
µL dispensed: 10 from 86, 20 from 29

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.12	-2.12	-0.0045	0.0069	0.0031	0.0173	0.0505	06:08:57	No

Element: Ti Seq. No.: 126 AS Loc.: 30 Date: 01/17/2002
Sample ID: Sample030 - 27638
µL dispensed: 10 from 86, 20 from 30

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.06	-2.06	-0.0044	0.0069	0.0032	0.0232	0.0684	06:12:40	No

Element: Ti Seq. No.: 127 AS Loc.: 31 Date: 01/17/2002
Sample ID: Sample031 - 27639
µL dispensed: 10 from 86, 20 from 31

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.25	-2.25	-0.0047	0.0067	0.0029	0.0224	0.0658	06:16:24	No

Element: Ti Seq. No.: 128 AS Loc.: 32 Date: 01/17/2002
Sample ID: Sample032 - 27679
µL dispensed: 10 from 86, 20 from 32

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.33	-2.33	-0.0048	0.0065	0.0031	0.0283	0.0859	06:20:07	No

Element: Ti Seq. No.: 129 AS Loc.: 33 Date: 01/17/2002
Sample ID: Sample033 - 27679
µL dispensed: 10 from 86, 20 from 33

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.15	-2.15	-0.0046	0.0068	0.0028	0.0201	0.0590	06:23:51	No

Element: Ti Seq. No.: 130 AS Loc.: 34 Date: 01/17/2002
Sample ID: Sample034 - 27764
µL dispensed: 10 from 86, 20 from 34

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.60	-2.60	-0.0052	0.0061	0.0029	0.0271	0.0819	06:27:33	No

Element: Ti Seq. No.: 131 AS Loc.: 35 Date: 01/17/2002
Sample ID: Sample035 - 27765
µL dispensed: 10 from 86, 20 from 35

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-2.83	-2.83	-0.0056	0.0058	0.0027	0.0245	0.0745	06:31:16	No

Element: Ti Seq. No.: 132 AS Loc.: 2 Date: 01/17/2002
Sample ID: IPC
µL dispensed: 10 from 86, 20 from 2

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	50.4	50.4	0.0754	0.0868	0.0617	0.0440	0.1373	06:35:01	No

QC value within specified limits.

Element: Ti Seq. No.: 133 AS Loc.: 3 Date: 01/17/2002
Sample ID: CB
µL dispensed: 10 from 86, 20 from 3

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.28	-0.28	-0.0017	0.0097	0.0063	0.0437	0.1388	06:38:46	No

QC value within specified limits.

Element: Ti Seq. No.: 134 AS Loc.: 36 Date: 01/17/2002
Sample ID: Sample036 - 27766
µL dispensed: 10 from 86, 20 from 36

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.63	-1.63	-0.0038	0.0076	0.0032	0.0137	0.0360	06:42:28	No

Element: Ti Seq. No.: 135 AS Loc.: 37 Date: 01/17/2002
Sample ID: Sample037 - 27767
µL dispensed: 10 from 86, 20 from 37

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.47	-1.47	-0.0035	0.0078	0.0033	0.0193	0.0582	06:46:12	No

Element: Ti Seq. No.: 136 AS Loc.: 2 Date: 01/17/2002
Sample ID: IPC
µL dispensed: 10 from 86, 20 from 2

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	51.7	51.7	0.0773	0.0887	0.0632	0.0463	0.1499	06:49:56	No

QC value within specified limits.

Element: Ti Seq. No.: 137 AS Loc.: 3 Date: 01/17/2002
Sample ID: CB
µL dispensed: 10 from 86, 20 from 3

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.33	0.33	-0.0008	0.0106	0.0064	0.0468	0.1473	06:53:41	No

QC value within specified limits.