

Sample Information File Untitled

Description : Kfl 12/18/01
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
0 QCS			
1 Blk			
2 27631			
3 27631dup			
4 27631spk		5.0000	
5 27632			
6 27638			
7 27639			
8 27678			
9 27679			
10 QCS			
11 Blk			
12 27764			
13 27765			
14 27766			
15 27767			
16 27768			
17 27769			
18 27770			
19 27771			
20 QCS			
21 Blk			
22 27772			
23 27773			
24 27774			
25 27775			
26 27817			
27 27818			
28 27819			
29 27819dup			
30 QCS			
31 Blk			
32 27819spk		5.0000	
33 27823			
34 27826			
35 27828			
36 27831			
37 27872			
38 27873			
39 27874			
40 QCS			
41 Blk			
42 27951			
43 27952			
44 27953			
45 27954			
46 27955			
47 27956			
48 27957			
49 27984			
50 QCS			
51 Blk			

Reviewed by,
[Signature] 3/14/02

52	27985	
53	27986	
54	28043	
55	28044	
56	28045	
57	28045dup	
58	28045spk	5.0000
59	28046	
60	QCS	
61	Blk	
62	28047	
63	28048	
64	28049	
65	28104	
66	28105	
67	28106	
68	28164	
69	28165	
70	QCS	
71	Blk	
72	28166	
73	28167	
74	28168	
75	28169	
76	28170	
77	28171	
78	28172	
79	29536	
80	QCS	
81	Blk	
82	29538	
83	29540	
84	29542	
85	29542dup	
86	29542spk	5.0000
87	29544	
88	30684	
89	QCS	
90	Blk	

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Element: K Seq. No.: 19 AS Loc.: --- Date: 12/18/2001
Sample ID: S100

Repl	SampleConc	StndConc	Blncorr	Time
#	µg/L	µg/L	Signal	
1			0.024	14:10:38
2			0.023	14:10:45
3			0.023	14:10:53
4			0.025	14:11:00
Mean:			0.024	
SD :			0.001	
%RSD:			3.39	

Standard number 1 applied. [100] ✓
Correlation Coefficient: 1.0000 Slope: 0.0002

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Element: K Seq. No.: 20 AS Loc.: --- Date: 12/18/2001
Sample ID: S200

Repl	SampleConc	StndConc	Blncorr	Time
#	µg/L	µg/L	Signal	
1			0.034	14:11:27
2			0.034	14:11:34
3			0.035	14:11:41
4			0.036	14:11:48
Mean:			0.035	
SD :			0.001	
%RSD:			1.95	

Standard number 2 applied. [200] ✓
Correlation Coefficient: 0.9786 Slope: 0.0002

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Element: K Seq. No.: 21 AS Loc.: --- Date: 12/18/2001
Sample ID: S400

Repl	SampleConc	StndConc	Blncorr	Time
#	µg/L	µg/L	Signal	
1			0.067	14:12:13
2			0.065	14:12:21
3			0.063	14:12:28
4			0.055	14:12:35
Mean:			0.062	
SD :			0.005	
%RSD:			7.80	

Standard number 3 applied. [400] ✓
Correlation Coefficient: 0.9894 Slope: 0.0002

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Element: K Seq. No.: 22 AS Loc.: --- Date: 12/18/2001
Sample ID: Calib Blank

Repl	SampleConc	StndConc	Blncorr	Time
#	µg/L	µg/L	Signal	
1			0.008	14:15:54
2			0.009	14:16:01
3			0.008	14:16:08
4			0.007	14:16:15
Mean:			0.008	
SD :			0.001	
%RSD:			7.92	

Auto-zero performed. C

Element: K Seq. No.: 23 AS Loc.: --- Date: 12/18/2001
 Sample ID: Calib Blank

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Time
1			-0.001	14:16:25
2			0.000	14:16:33
3			0.000	14:16:40
4			0.001	14:16:47
Mean:			0.000	
SD :			0.000	
%RSD:			2355.06	

Auto-zero performed.

Element: K Seq. No.: 24 AS Loc.: --- Date: 12/18/2001
 Sample ID: S100

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Time
1			0.026	14:17:10
2			0.025	14:17:17
3			0.026	14:17:24
4			0.026	14:17:31
Mean:			0.026	
SD :			0.001	
%RSD:			2.56	

Standard number 1 applied. [100]
 Correlation Coefficient: 1.0000 Slope: 0.0003

Element: K Seq. No.: 25 AS Loc.: --- Date: 12/18/2001
 Sample ID: S200

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Time
1			0.040	14:17:58
2			0.039	14:18:05
3			0.039	14:18:13
4			0.039	14:18:20
Mean:			0.039	
SD :			0.000	
%RSD:			1.15	

Standard number 2 applied. [200]
 Correlation Coefficient: 0.9844 Slope: 0.0002

Element: K Seq. No.: 26 AS Loc.: --- Date: 12/18/2001
 Sample ID: S400

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Time
1			0.073	14:18:45
2			0.073	14:18:52
3			0.072	14:18:59
4			0.073	14:19:06
Mean:			0.073	
SD :			0.001	
%RSD:			0.88	

Standard number 3 applied. [400]
 Correlation Coefficient: 0.9938 Slope: 0.0002

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Element: K Seq. No.: 27 AS Loc.: --- Date: 12/18/2001
Sample ID: S800

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1			0.142	14:19:33
2			0.142	14:19:41
3			0.142	14:19:48
4			0.144	14:19:55
Mean:			0.143	
SD :			0.001	
%RSD:			0.64	

Standard number 4 applied. [800]
Correlation Coefficient: 0.9985 ✓

Slope: 0.0002

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Element: K Seq. No.: 28 AS Loc.: --- Date: 12/18/2001
Sample ID: S1000

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1			0.176	14:20:19
2			0.177	14:20:26
3			0.175	14:20:33
4			0.174	14:20:41
Mean:			0.175	
SD :			0.001	
%RSD:			0.73	

Standard number 5 applied. [1000]
Correlation Coefficient: 0.9992 ✓

Slope: 0.0002

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Element: K Seq. No.: 29 AS Loc.: --- Date: 12/18/2001
Sample ID: S2000

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1			0.340	14:21:14
2			0.341	14:21:22
3			0.339	14:21:29
4			0.343	14:21:36
Mean:			0.341	
SD :			0.002	
%RSD:			0.48	

The calibration curve may not be linear.
Standard number 6 applied. [2000]
Correlation Coefficient: 0.9997 ✓

Slope: 0.0002

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Element: K Seq. No.: 30 AS Loc.: --- Date: 12/18/2001
Sample ID: QCS

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	509.3	509.3	0.091	14:22:04
2	507.2	507.2	0.091	14:22:11
3	496.9	496.9	0.089	14:22:18
4	491.5	491.5	0.088	14:22:25
Mean:	501.2 ✓	501.2	0.090	
SD :	8.457	8.457	0.001	
%RSD:	1.69	1.69	1.59	

=====
 Element: K Seq. No.: 35 AS Loc.: --- Date: 12/18/2001
 Sample ID: Blk
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Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	-34.70	-34.70	0.000	14:26:35
2	-36.63	-36.63	-0.001	14:26:43
3	-40.75	-40.75	-0.001	14:26:50
4	-38.78	-38.78	-0.001	14:26:57
Mean:	-37.71 ✓	-37.71	-0.001	
SD :	2.620	2.620	0.000	
%RSD:	6.95	6.95	45.73	

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 Element: K Seq. No.: 36 AS Loc.: --- Date: 12/18/2001
 Sample ID: 27631
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Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	548.0	548.0	0.098	14:27:19
2	542.0	542.0	0.097	14:27:27
3	513.3	513.3	0.092	14:27:34
4	519.4	519.4	0.093	14:27:42
Mean:	530.7	530.7	0.095	
SD :	16.89	16.89	0.003	
%RSD:	3.18	3.18	3.00	

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 Element: K Seq. No.: 37 AS Loc.: --- Date: 12/18/2001
 Sample ID: 27631dup *not IS*
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	2621	524.3	0.094	14:27:51
2	2712	542.4	0.097	14:27:58
3	2704	540.9	0.097	14:28:05
4	2668	533.6	0.095	14:28:12
Mean:	2676	535.3	0.096	
SD :	41.35	8.271	0.001	
%RSD:	1.55	1.55	1.46	

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 Element: K Seq. No.: 38 AS Loc.: --- Date: 12/18/2001
 Sample ID: 27631spk *(IS) no spk*
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Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	502.7	100.5	0.022	14:28:38
2	532.2	106.4	0.023	14:28:46
3	496.5	99.30	0.022	14:28:53
4	507.2	101.4	0.022	14:29:00
Mean:	509.6	101.9	0.023	
SD :	15.65	3.131	0.001	
%RSD:	3.07	3.07	2.34	

507.4 530.7

Element: K Seq. No.: 39 AS Loc.: --- Date: 12/18/2001

Sample ID: 27631spk (1:5) w/spk

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	2520	504.0	0.090	14:29:41
2	2519	503.7	0.090	14:29:49
3	2521	504.3	0.090	14:29:56
4	2524	504.7	0.090	14:30:03
Mean:	2521	504.2	0.090	
SD :	2.118	0.4237	0.000	
%RSD:	0.08	0.08	0.08	

Element: K Seq. No.: 40 AS Loc.: --- Date: 12/18/2001

Sample ID: 27632

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	542.1	542.1	0.097	14:30:27
2	535.1	535.1	0.096	14:30:35
3	540.5	540.5	0.096	14:30:42
4	531.5	531.5	0.095	14:30:49
Mean:	537.3	537.3	0.096	
SD :	4.878	4.878	0.001	
%RSD:	0.91	0.91	0.86	

Element: K Seq. No.: 41 AS Loc.: --- Date: 12/18/2001

Sample ID: 27638

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	526.0	526.0	0.094	14:31:12
2	531.5	531.5	0.095	14:31:19
3	525.3	525.3	0.094	14:31:26
4	532.7	532.7	0.095	14:31:33
Mean:	528.9	528.9	0.095	
SD :	3.755	3.755	0.001	
%RSD:	0.71	0.71	0.67	

Element: K Seq. No.: 42 AS Loc.: --- Date: 12/18/2001

Sample ID: 27639

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	529.7	529.7	0.095	14:32:00
2	534.4	534.4	0.095	14:32:07
3	533.1	533.1	0.095	14:32:15
4	528.5	528.5	0.094	14:32:22
Mean:	531.5	531.5	0.095	
SD :	2.794	2.794	0.000	
%RSD:	0.53	0.53	0.50	

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Element: K Seq. No.: 43 AS Loc.: --- Date: 12/18/2001
Sample ID: 27678

Repl #	SampleConc µg/L	StdConc µg/L	BlnkCorr Signal	Time
1	507.2	507.2	0.091	14:32:46
2	504.0	504.0	0.090	14:32:53
3	503.0	503.0	0.090	14:33:00
4	495.8	495.8	0.089	14:33:08
Mean:	502.5	502.5	0.090	
SD :	4.792	4.792	0.001	
%RSD:	0.95	0.95	0.90	

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Element: K Seq. No.: 44 AS Loc.: --- Date: 12/18/2001
Sample ID: 27679

Repl #	SampleConc µg/L	StdConc µg/L	BlnkCorr Signal	Time
1	536.5	536.5	0.096	14:33:29
2	521.5	521.5	0.093	14:33:36
3	523.2	523.2	0.094	14:33:43
4	517.0	517.0	0.093	14:33:50
Mean:	524.5	524.5	0.094	
SD :	8.372	8.372	0.001	
%RSD:	1.60	1.60	1.50	

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Element: K Seq. No.: 45 AS Loc.: --- Date: 12/18/2001
Sample ID: QCS

Repl #	SampleConc µg/L	StdConc µg/L	BlnkCorr Signal	Time
1	495.4	495.4	0.089	14:34:16
2	491.3	491.3	0.088	14:34:23
3	498.6	498.6	0.089	14:34:31
4	489.4	489.4	0.088	14:34:38
Mean:	493.7	493.7	0.089	
SD :	4.121	4.121	0.001	
%RSD:	0.83	0.83	0.78	

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Element: K Seq. No.: 46 AS Loc.: --- Date: 12/18/2001
Sample ID: Blk

Repl #	SampleConc µg/L	StdConc µg/L	BlnkCorr Signal	Time
1	-43.07	-43.07	-0.002	14:35:00
2	-38.72	-38.72	-0.001	14:35:07
3	-41.16	-41.16	-0.002	14:35:14
4	-39.55	-39.55	-0.001	14:35:21
Mean:	-40.63	-40.63	-0.001	
SD :	1.919	1.919	0.000	
%RSD:	4.72	4.72	22.21	

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Element: K Seq. No.: 47 AS Loc.: --- Date: 12/18/2001

Sample ID: 27764

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	513.8	513.8	0.092	14:35:45
2	511.8	511.8	0.092	14:35:52
3	511.9	511.9	0.092	14:36:00
4	507.9	507.9	0.091	14:36:07
Mean:	511.4	511.4	0.092	
SD :	2.490	2.490	0.000	
%RSD:	0.49	0.49	0.46	

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Element: K Seq. No.: 48 AS Loc.: --- Date: 12/18/2001

Sample ID: 27765

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	521.0	521.0	0.093	14:36:28
2	519.3	519.3	0.093	14:36:35
3	509.5	509.5	0.091	14:36:42
4	511.9	511.9	0.092	14:36:50
Mean:	515.4	515.4	0.092	
SD :	5.567	5.567	0.001	
%RSD:	1.08	1.08	1.02	

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Element: K Seq. No.: 49 AS Loc.: --- Date: 12/18/2001

Sample ID: 27766

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	2246	2246	0.384	14:37:15
Sample absorbance is greater than that of the highest standard.				
2	537.0	537.0	0.096	14:37:22
3	-77.45	-77.45	-0.008	14:37:29
4	-83.07	-83.07	-0.009	14:37:36
Mean:	655.5	655.5	0.116	
SD :	1099	1099	0.185	
%RSD:	167.7	167.7	159.89	

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Element: K Seq. No.: 50 AS Loc.: --- Date: 12/18/2001

Sample ID: 27766

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	2008	2008	0.344	14:37:59
2	1971	1971	0.338	14:38:06
3	1995	1995	0.342	14:38:13
4	2014	2014	0.345	14:38:20
Mean:	1997	1997	0.342	
SD :	18.95	18.95	0.003	
%RSD:	0.95	0.95	0.93	

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Element: K Seq. No.: 51 AS Loc.: --- Date: 12/18/2001
Sample ID: 27767

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	520.0	520.0	0.093	14:38:53
2	521.9	521.9	0.093	14:39:01
3	529.0	529.0	0.095	14:39:08
4	522.7	522.7	0.093	14:39:15
Mean:	523.4	523.4	0.094	
SD :	3.922	3.922	0.001	
%RSD:	0.75	0.75	0.71	

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Element: K Seq. No.: 52 AS Loc.: --- Date: 12/18/2001
Sample ID: 27768

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	516.1	516.1	0.092	14:39:36
2	525.8	525.8	0.094	14:39:43
3	519.1	519.1	0.093	14:39:50
4	514.9	514.9	0.092	14:39:57
Mean:	519.0	519.0	0.093	
SD :	4.866	4.866	0.001	
%RSD:	0.94	0.94	0.88	

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Element: K Seq. No.: 53 AS Loc.: --- Date: 12/18/2001
Sample ID: 27769

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	2338	2338	0.399	14:40:18
Sample absorbance is greater than that of the highest standard.				
2	481.6	481.6	0.087	14:40:25
3	-80.28	-80.28	-0.008	14:40:32
4	-82.17	-82.17	-0.008	14:40:39
Mean:	664.2	664.2	0.117	
SD :	1147	1147	0.193	
%RSD:	172.7	172.7	164.72	

27769
invalid

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Element: K Seq. No.: 54 AS Loc.: --- Date: 12/18/2001
Sample ID: 27770

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	510.0	510.0	0.091	14:40:55
2	506.7	506.7	0.091	14:41:02
3	511.0	511.0	0.092	14:41:09
4	509.0	509.0	0.091	14:41:16
Mean:	509.2	509.2	0.091	
SD :	1.828	1.828	0.000	
%RSD:	0.36	0.36	0.34	

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Element: K Seq. No.: 55 AS Loc.: --- Date: 12/18/2001

Sample ID: 27771

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	2288	2288	0.391	14:41:39
Sample absorbance is greater than that of the highest standard.				
2	91.49	91.49	0.021	14:41:46
3	-77.74	-77.74	-0.008	14:41:53
4	-77.26	-77.26	-0.008	14:42:00
Mean:	556.1	556.1	0.099	
SD :	1157	1157	0.195	
%RSD:	208.1	208.1	196.79	

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Element: K Seq. No.: 56 AS Loc.: --- Date: 12/18/2001

Sample ID: QCS

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	502.8	502.8	0.090	14:42:15
2	504.8	504.8	0.090	14:42:22
3	502.3	502.3	0.090	14:42:29
4	494.9	494.9	0.089	14:42:37
Mean:	501.2	501.2	0.090	
SD :	4.334	4.334	0.001	
%RSD:	0.86	0.86	0.81	

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Element: K Seq. No.: 57 AS Loc.: --- Date: 12/18/2001

Sample ID: Blk

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	-39.52	-39.52	-0.001	14:43:01
2	-43.00	-43.00	-0.002	14:43:08
3	-42.33	-42.33	-0.002	14:43:15
4	-42.02	-42.02	-0.002	14:43:22
Mean:	-41.72	-41.72	-0.002	
SD :	1.519	1.519	0.000	
%RSD:	3.64	3.64	15.61	

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Element: K Seq. No.: 58 AS Loc.: --- Date: 12/18/2001

Sample ID: 27772

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	515.9	515.9	0.092	14:43:49
2	510.3	510.3	0.091	14:43:56
3	517.3	517.3	0.093	14:44:04
4	502.3	502.3	0.090	14:44:11
Mean:	511.4	511.4	0.092	
SD :	6.818	6.818	0.001	
%RSD:	1.33	1.33	1.25	

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Element: K Seq. No.: 59 AS Loc.: --- Date: 12/18/2001
Sample ID: 27773

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	517.8	517.8	0.093	14:44:34
2	509.9	509.9	0.091	14:44:42
3	525.4	525.4	0.094	14:44:49
4	510.2	510.2	0.091	14:44:56
Mean:	515.8	515.8	0.092	
SD :	7.351	7.351	0.001	
%RSD:	1.43	1.43	1.34	

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Element: K Seq. No.: 60 AS Loc.: --- Date: 12/18/2001
Sample ID: 27774

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	510.9	510.9	0.091	14:45:16
2	527.3	527.3	0.094	14:45:23
3	523.3	523.3	0.094	14:45:30
4	513.7	513.7	0.092	14:45:38
Mean:	518.8	518.8	0.093	
SD :	7.774	7.774	0.001	
%RSD:	1.50	1.50	1.41	

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Element: K Seq. No.: 61 AS Loc.: --- Date: 12/18/2001
Sample ID: 27775

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	2263	2263	0.387	14:45:57
Sample absorbance is greater than that of the highest standard.				
2	124.9	124.9	0.026	14:46:04
3	-79.53	-79.53	-0.008	14:46:11
4	-75.73	-75.73	-0.007	14:46:19
Mean:	558.1	558.1	0.099	
SD :	1140	1140	0.192	
%RSD:	204.3	204.3	193.27	

=====

Element: K Seq. No.: 62 AS Loc.: --- Date: 12/18/2001
Sample ID: 27817

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	518.6	518.6	0.093	14:46:42
2	517.5	517.5	0.093	14:46:50
3	546.6	546.6	0.098	14:46:57
4	525.1	525.1	0.094	14:47:04
Mean:	527.0	527.0	0.094	
SD :	13.52	13.52	0.002	
%RSD:	2.57	2.57	2.42	

=====

=====

Element: K Seq. No.: 63 AS Loc.: --- Date: 12/18/2001
Sample ID: 27818

Repl	SampleConc	StndConc	Blncorr	Time
#	µg/L	µg/L	Signal	
1	511.6	511.6	0.092	14:47:25
2	525.0	525.0	0.094	14:47:32
3	512.2	512.2	0.092	14:47:39
4	516.5	516.5	0.092	14:47:46
Mean:	516.3	516.3	0.092	
SD :	6.184	6.184	0.001	
%RSD:	1.20	1.20	1.13	

=====

Element: K Seq. No.: 64 AS Loc.: --- Date: 12/18/2001
Sample ID: 27819

Repl	SampleConc	StndConc	Blncorr	Time
#	µg/L	µg/L	Signal	
1	526.8	526.8	0.094	14:48:10
2	528.2	528.2	0.094	14:48:17
3	529.7	529.7	0.095	14:48:24
4	523.9	523.9	0.094	14:48:32
Mean:	527.2	527.2	0.094	
SD :	2.452	2.452	0.000	
%RSD:	0.47	0.47	0.44	

=====

Element: K Seq. No.: 65 AS Loc.: --- Date: 12/18/2001
Sample ID: 27819dup

Repl	SampleConc	StndConc	Blncorr	Time
#	µg/L	µg/L	Signal	
1	528.1	528.1	0.094	14:48:55
2	519.5	519.5	0.093	14:49:02
3	515.2	515.2	0.092	14:49:09
4	526.4	526.4	0.094	14:49:16
Mean:	522.3	522.3	0.093	
SD :	6.036	6.036	0.001	
%RSD:	1.16	1.16	1.09	

=====

Element: K Seq. No.: 66 AS Loc.: --- Date: 12/18/2001
Sample ID: QCS

Repl	SampleConc	StndConc	Blncorr	Time
#	µg/L	µg/L	Signal	
1	504.8	504.8	0.090	14:49:40
2	504.2	504.2	0.090	14:49:47
3	493.9	493.9	0.089	14:49:54
4	500.7	500.7	0.090	14:50:01
Mean:	500.9	500.9	0.090	
SD :	4.998	4.998	0.001	
%RSD:	1.00	1.00	0.94	

=====

Element: K Seq. No.: 67 AS Loc.: --- Date: 12/18/2001

Sample ID: Blk

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	-39.45	-39.45	-0.001	14:50:20
2	-36.87	-36.87	-0.001	14:50:28
3	-39.28	-39.28	-0.001	14:50:35
4	-39.87	-39.87	-0.001	14:50:43
Mean:	-38.87	-38.87	-0.001	
SD :	1.354	1.354	0.000	
%RSD:	3.48	3.48	19.66	

=====

Element: K Seq. No.: 68 AS Loc.: --- Date: 12/18/2001

Sample ID: 27819spk

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	582.4	116.5	0.025	14:51:06
2	570.6	114.1	0.025	14:51:13
3	570.4	114.1	0.025	14:51:20
4	589.9	118.0	0.025	14:51:27
Mean:	578.3	115.7	0.025	
SD :	9.560	1.912	0.000	
%RSD:	1.65	1.65	1.29	

=====

Element: K Seq. No.: 69 AS Loc.: --- Date: 12/18/2001

Sample ID: 27819spk

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	2677	535.3	0.096	14:51:49
2	2697	539.5	0.096	14:51:56
3	2700	540.0	0.096	14:52:03
4	2676	535.2	0.096	14:52:10
Mean:	2688	537.5	0.096	
SD :	12.89	2.577	0.000	
%RSD:	0.48	0.48	0.45	

105%

=====

Element: K Seq. No.: 70 AS Loc.: --- Date: 12/18/2001

Sample ID: 27823

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	559.8	559.8	0.100	14:52:44
2	569.1	569.1	0.101	14:52:52
3	568.8	568.8	0.101	14:52:59
4	560.4	560.4	0.100	14:53:06
Mean:	564.5	564.5	0.101	
SD :	5.139	5.139	0.001	
%RSD:	0.91	0.91	0.86	

=====

Element: K Seq. No.: 71 AS Loc.: --- Date: 12/18/2001
Sample ID: 27826

Repl	SampleConc	StndConc	BlnkCorr	Time
#	µg/L	µg/L	Signal	
1	837.3	837.3	0.147	14:53:26
2	860.0	860.0	0.150	14:53:34
3	848.6	848.6	0.148	14:53:41
4	841.1	841.1	0.147	14:53:48
Mean:	846.7	846.7	0.148	
SD :	10.01	10.01	0.002	
%RSD:	1.18	1.18	1.14	

=====

Element: K Seq. No.: 72 AS Loc.: --- Date: 12/18/2001
Sample ID: 27828

Repl	SampleConc	StndConc	BlnkCorr	Time
#	µg/L	µg/L	Signal	
1	551.0	551.0	0.098	14:54:14
2	545.4	545.4	0.097	14:54:21
3	546.1	546.1	0.097	14:54:28
4	558.6	558.6	0.100	14:54:36
Mean:	550.3	550.3	0.098	
SD :	6.082	6.082	0.001	
%RSD:	1.11	1.11	1.04	

=====

Element: K Seq. No.: 73 AS Loc.: --- Date: 12/18/2001
Sample ID: 27831

Repl	SampleConc	StndConc	BlnkCorr	Time
#	µg/L	µg/L	Signal	
1	521.5	521.5	0.093	14:54:59
2	526.5	526.5	0.094	14:55:06
3	523.5	523.5	0.094	14:55:13
4	523.8	523.8	0.094	14:55:21
Mean:	523.8	523.8	0.094	
SD :	2.063	2.063	0.000	
%RSD:	0.39	0.39	0.37	

=====

Element: K Seq. No.: 74 AS Loc.: --- Date: 12/18/2001
Sample ID: 27872

Repl	SampleConc	StndConc	BlnkCorr	Time
#	µg/L	µg/L	Signal	
1	515.5	515.5	0.092	14:55:45
2	518.6	518.6	0.093	14:55:52
3	507.6	507.6	0.091	14:55:59
4	515.3	515.3	0.092	14:56:06
Mean:	514.2	514.2	0.092	
SD :	4.667	4.667	0.001	
%RSD:	0.91	0.91	0.85	

=====

Element: K Seq. No.: 75 AS Loc.: --- Date: 12/18/2001
Sample ID: 27873

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	513.0	513.0	0.092	14:56:29
2	513.2	513.2	0.092	14:56:37
3	523.7	523.7	0.094	14:56:44
4	516.6	516.6	0.092	14:56:51
Mean:	516.6	516.6	0.092	
SD :	4.965	4.965	0.001	
%RSD:	0.96	0.96	0.91	

=====

Element: K Seq. No.: 76 AS Loc.: --- Date: 12/18/2001
Sample ID: 27874

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	2269	2269	0.388	14:57:14
Sample absorbance is greater than that of the highest standard.				
2	533.9	533.9	0.095	14:57:21
3	-79.12	-79.12	-0.008	14:57:28
4	-81.81	-81.81	-0.008	14:57:36
Mean:	660.5	660.5	0.117	
SD :	1111	1111	0.187	
%RSD:	168.2	168.2	160.40	

=====

Element: K Seq. No.: 77 AS Loc.: --- Date: 12/18/2001
Sample ID: QCS

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	514.8	514.8	0.092	14:57:57
2	524.5	524.5	0.094	14:58:04
3	522.3	522.3	0.093	14:58:11
4	516.3	516.3	0.092	14:58:18
Mean:	519.5	519.5	0.093	
SD :	4.648	4.648	0.001	
%RSD:	0.89	0.89	0.84	

=====

Element: K Seq. No.: 78 AS Loc.: --- Date: 12/18/2001
Sample ID: Blk

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	-43.17	-43.17	-0.002	14:58:38
2	-42.38	-42.38	-0.002	14:58:46
3	-37.52	-37.52	-0.001	14:58:53
4	-40.40	-40.40	-0.001	14:59:00
Mean:	-40.87	-40.87	-0.001	
SD :	2.519	2.519	0.000	
%RSD:	6.16	6.16	28.35	

=====
 Element: K Seq. No.: 79 AS Loc.: --- Date: 12/18/2001
 Sample ID: 27951
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	534.8	534.8	0.096	14:59:21
2	530.2	530.2	0.095	14:59:28
3	527.3	527.3	0.094	14:59:35
4	520.4	520.4	0.093	14:59:43
Mean:	528.2	528.2	0.094	
SD :	6.010	6.010	0.001	
%RSD:	1.14	1.14	1.07	

=====
 Element: K Seq. No.: 80 AS Loc.: --- Date: 12/18/2001
 Sample ID: 27952
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	529.3	529.3	0.095	15:00:04
2	536.0	536.0	0.096	15:00:11
3	532.8	532.8	0.095	15:00:18
4	523.9	523.9	0.094	15:00:25
Mean:	530.5	530.5	0.095	
SD :	5.163	5.163	0.001	
%RSD:	0.97	0.97	0.92	

=====
 Element: K Seq. No.: 81 AS Loc.: --- Date: 12/18/2001
 Sample ID: 27953
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	2355	2355	0.402	15:00:51
Sample absorbance is greater than that of the highest standard.				
2	842.8	842.8	0.147	15:00:58
3	-76.46	-76.46	-0.007	15:01:05
4	-76.50	-76.50	-0.008	15:01:12
Mean:	761.1	761.1	0.134	
SD :	1147	1147	0.193	
%RSD:	150.7	150.7	144.66	

=====
 Element: K Seq. No.: 82 AS Loc.: --- Date: 12/18/2001
 Sample ID: 27954
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	671.7	671.7	0.119	15:01:28
2	673.5	673.5	0.119	15:01:35
3	661.2	661.2	0.117	15:01:42
4	668.3	668.3	0.118	15:01:50
Mean:	668.7	668.7	0.118	
SD :	5.411	5.411	0.001	
%RSD:	0.81	0.81	0.77	

=====

Element: K Seq. No.: 83 AS Loc.: --- Date: 12/18/2001
Sample ID: 27955

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	526.5	526.5	0.094	15:02:11
2	536.9	536.9	0.096	15:02:18
3	536.8	536.8	0.096	15:02:25
4	522.8	522.8	0.094	15:02:33
Mean:	530.8	530.8	0.095	
SD :	7.194	7.194	0.001	
%RSD:	1.36	1.36	1.28	

=====

Element: K Seq. No.: 84 AS Loc.: --- Date: 12/18/2001
Sample ID: 27956

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	545.6	545.6	0.097	15:02:57
2	541.1	541.1	0.097	15:03:04
3	545.5	545.5	0.097	15:03:12
4	544.7	544.7	0.097	15:03:19
Mean:	544.2	544.2	0.097	
SD :	2.100	2.100	0.000	
%RSD:	0.39	0.39	0.36	

=====

Element: K Seq. No.: 85 AS Loc.: --- Date: 12/18/2001
Sample ID: 27957

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	567.4	567.4	0.101	15:03:39
2	568.6	568.6	0.101	15:03:47
3	577.9	577.9	0.103	15:03:54
4	574.1	574.1	0.102	15:04:01
Mean:	572.0	572.0	0.102	
SD :	4.868	4.868	0.001	
%RSD:	0.85	0.85	0.81	

=====

Element: K Seq. No.: 86 AS Loc.: --- Date: 12/18/2001
Sample ID: 27984

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	514.6	514.6	0.092	15:04:21
2	525.7	525.7	0.094	15:04:28
3	517.1	517.1	0.093	15:04:35
4	521.9	521.9	0.093	15:04:42
Mean:	519.8	519.8	0.093	
SD :	4.962	4.962	0.001	
%RSD:	0.95	0.95	0.90	

=====

Element: K Seq. No.: 87 AS Loc.: --- Date: 12/18/2001

Sample ID: QCS

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	545.9	545.9	0.097	15:05:04
2	546.4	546.4	0.097	15:05:11
3	544.1	544.1	0.097	15:05:19
4	544.1	544.1	0.097	15:05:26
Mean:	545.1	545.1	0.097	
SD :	1.226	1.226	0.000	
%RSD:	0.22	0.22	0.21	

=====

Element: K Seq. No.: 88 AS Loc.: --- Date: 12/18/2001

Sample ID: Blk

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	-39.18	-39.18	-0.001	15:05:51
2	-39.02	-39.02	-0.001	15:05:58
3	-41.22	-41.22	-0.002	15:06:05
4	-39.01	-39.01	-0.001	15:06:12
Mean:	-39.61	-39.61	-0.001	
SD :	1.079	1.079	0.000	
%RSD:	2.73	2.73	14.16	

=====

Element: K Seq. No.: 89 AS Loc.: --- Date: 12/18/2001

Sample ID: 27985

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	497.1	497.1	0.089	15:06:35
2	503.6	503.6	0.090	15:06:42
3	513.8	513.8	0.092	15:06:49
4	507.0	507.0	0.091	15:06:56
Mean:	505.4	505.4	0.091	
SD :	6.929	6.929	0.001	
%RSD:	1.37	1.37	1.29	

=====

Element: K Seq. No.: 90 AS Loc.: --- Date: 12/18/2001

Sample ID: 27986

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	2331	2331	0.398	15:07:19
Sample absorbance is greater than that of the highest standard.				
2	144.4	144.4	0.030	15:07:26
3	-78.52	-78.52	-0.008	15:07:33
4	246.4	246.4	0.047	15:07:41
Mean:	660.7	660.7	0.117	
SD :	1121	1121	0.189	
%RSD:	169.7	169.7	161.90	

=====

Element: K Seq. No.: 91 AS Loc.: --- Date: 12/18/2001

Sample ID: 28043

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	535.3	535.3	0.096	15:07:52
2	528.5	528.5	0.094	15:07:59
3	533.4	533.4	0.095	15:08:06
4	533.2	533.2	0.095	15:08:13
Mean:	532.6	532.6	0.095	
SD :	2.923	2.923	0.000	
%RSD:	0.55	0.55	0.52	

=====

Element: K Seq. No.: 92 AS Loc.: --- Date: 12/18/2001

Sample ID: 28044

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	522.2	522.2	0.093	15:08:33
2	531.1	531.1	0.095	15:08:40
3	527.8	527.8	0.094	15:08:48
4	527.0	527.0	0.094	15:08:55
Mean:	527.0	527.0	0.094	
SD :	3.660	3.660	0.001	
%RSD:	0.69	0.69	0.65	

=====

Element: K Seq. No.: 93 AS Loc.: --- Date: 12/18/2001

Sample ID: 28045

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	526.7	526.7	0.094	15:09:22
2	527.9	527.9	0.094	15:09:29
3	526.2	526.2	0.094	15:09:36
4	520.1	520.1	0.093	15:09:43
Mean:	525.2	525.2	0.094	
SD :	3.468	3.468	0.001	
%RSD:	0.66	0.66	0.62	

=====

Element: K Seq. No.: 94 AS Loc.: --- Date: 12/18/2001

Sample ID: 28045dup

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	527.4	527.4	0.094	15:09:53
2	530.5	530.5	0.095	15:10:01
3	523.3	523.3	0.094	15:10:08
4	522.0	522.0	0.093	15:10:15
Mean:	525.8	525.8	0.094	
SD :	3.914	3.914	0.001	
%RSD:	0.74	0.74	0.70	

Element: K Seq. No.: 95 AS Loc.: --- Date: 12/18/2001
 Sample ID: 28045spk

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	607.2	121.4	0.026	15:10:34
2	601.6	120.3	0.026	15:10:42
3	614.4	122.9	0.026	15:10:49
4	633.9	126.8	0.027	15:10:57
Mean:	614.2	122.8	0.026	
SD :	14.08	2.817	0.000	
%RSD:	2.29	2.29	1.82	

Element: K Seq. No.: 96 AS Loc.: --- Date: 12/18/2001
 Sample ID: 28045spk

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	2664	532.8	0.095	15:11:20
2	2606	521.3	0.093	15:11:27
3	2669	533.8	0.095	15:11:34
4	2644	528.7	0.095	15:11:41
Mean:	2646	529.1	0.095	
SD :	28.38	5.676	0.001	
%RSD:	1.07	1.07	1.01	

Element: K Seq. No.: 97 AS Loc.: --- Date: 12/18/2001
 Sample ID: 28046

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	573.4	573.4	0.102	15:12:06
2	567.4	567.4	0.101	15:12:13
3	514.3	514.3	0.092	15:12:20
4	583.7	583.7	0.104	15:12:27
Mean:	559.7	559.7	0.100	
SD :	31.02	31.02	0.005	
%RSD:	5.54	5.54	5.24	

Element: K Seq. No.: 98 AS Loc.: --- Date: 12/18/2001
 Sample ID: 28046

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	581.2	581.2	0.103	15:12:40
2	578.9	578.9	0.103	15:12:47
3	581.9	581.9	0.103	15:12:55
4	581.5	581.5	0.103	15:13:02
Mean:	580.9	580.9	0.103	
SD :	1.324	1.324	0.000	
%RSD:	0.23	0.23	0.22	

580.9
 559.7
 4% RSD

=====

Element: K Seq. No.: 99 AS Loc.: --- Date: 12/18/2001
 Sample ID: QCS

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	564.3	564.3	0.101	15:13:28
2	546.6	546.6	0.098	15:13:35
3	555.3	555.3	0.099	15:13:42
4	554.3	554.3	0.099	15:13:49
Mean:	555.1	555.1	0.099	
SD :	7.253	7.253	0.001	
%RSD:	1.31	1.31	1.24	

=====

Element: K Seq. No.: 100 AS Loc.: --- Date: 12/18/2001
 Sample ID: Blk

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	547.0	547.0	0.098	15:14:11
2	552.2	552.2	0.098	15:14:18
3	538.7	538.7	0.096	15:14:25
4	547.0	547.0	0.098	15:14:33
Mean:	546.2	546.2	0.097	
SD :	5.549	5.549	0.001	
%RSD:	1.02	1.02	0.96	

=====

Element: K Seq. No.: 101 AS Loc.: --- Date: 12/18/2001
 Sample ID: Blk

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	-21.99	-21.99	0.002	15:14:54
2	-21.47	-21.47	0.002	15:15:01
3	-22.81	-22.81	0.002	15:15:08
4	-24.04	-24.04	0.001	15:15:15
Mean:	-22.58	-22.58	0.002	
SD :	1.120	1.120	0.000	
%RSD:	4.96	4.96	11.91	

=====

Element: K Seq. No.: 102 AS Loc.: --- Date: 12/18/2001
 Sample ID: 28047

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	744.9	744.9	0.131	15:15:36
2	750.9	750.9	0.132	15:15:43
3	754.6	754.6	0.133	15:15:50
4	733.8	733.8	0.129	15:15:57
Mean:	746.0	746.0	0.131	
SD :	9.091	9.091	0.002	
%RSD:	1.22	1.22	1.17	

=====
Element: K Seq. No.: 103 AS Loc.: --- Date: 12/18/2001
Sample ID: 28048
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	512.3	512.3	0.092	15:16:17
2	525.4	525.4	0.094	15:16:25
3	541.1	541.1	0.097	15:16:32
4	519.6	519.6	0.093	15:16:40
Mean:	524.6	524.6	0.094	
SD :	12.25	12.25	0.002	
%RSD:	2.34	2.34	2.20	

=====
Element: K Seq. No.: 104 AS Loc.: --- Date: 12/18/2001
Sample ID: 28049
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	537.4	537.4	0.096	15:16:59
2	541.1	541.1	0.097	15:17:06
3	545.7	545.7	0.097	15:17:13
4	550.4	550.4	0.098	15:17:21
Mean:	543.7	543.7	0.097	
SD :	5.629	5.629	0.001	
%RSD:	1.04	1.04	0.98	

=====
Element: K Seq. No.: 105 AS Loc.: --- Date: 12/18/2001
Sample ID: 28104
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	527.4	527.4	0.094	15:17:41
2	534.2	534.2	0.095	15:17:49
3	532.3	532.3	0.095	15:17:56
4	532.1	532.1	0.095	15:18:03
Mean:	531.5	531.5	0.095	
SD :	2.928	2.928	0.000	
%RSD:	0.55	0.55	0.52	

=====
Element: K Seq. No.: 106 AS Loc.: --- Date: 12/18/2001
Sample ID: 28105
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	524.8	524.8	0.094	15:18:21
2	527.1	527.1	0.094	15:18:28
3	533.1	533.1	0.095	15:18:35
4	540.4	540.4	0.096	15:18:43
Mean:	531.4	531.4	0.095	
SD :	6.952	6.952	0.001	
%RSD:	1.31	1.31	1.23	

=====
Element: K Seq. No.: 107 AS Loc.: --- Date: 12/18/2001
Sample ID: 28106
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	2336	2336	0.399	15:19:02
Sample absorbance is greater than that of the highest standard.				
2	437.3	437.3	0.079	15:19:09
3	-72.45	-72.45	-0.007	15:19:17
4	518.2	518.2	0.093	15:19:24
Mean:	804.8	804.8	0.141	
SD :	1054	1054	0.178	
%RSD:	130.9	130.9	125.94	

=====

=====
Element: K Seq. No.: 108 AS Loc.: --- Date: 12/18/2001
Sample ID: 28164
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	527.5	527.5	0.094	15:19:34
2	532.2	532.2	0.095	15:19:41
3	526.0	526.0	0.094	15:19:49
4	536.7	536.7	0.096	15:19:56
Mean:	530.6	530.6	0.095	
SD :	4.871	4.871	0.001	
%RSD:	0.92	0.92	0.87	

=====

=====
Element: K Seq. No.: 109 AS Loc.: --- Date: 12/18/2001
Sample ID: 28165
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	574.3	574.3	0.102	15:20:21
2	562.5	562.5	0.100	15:20:28
3	568.7	568.7	0.101	15:20:35
4	612.7	612.7	0.109	15:20:42
Mean:	579.6	579.6	0.103	
SD :	22.64	22.64	0.004	
%RSD:	3.91	3.91	3.70	

=====

=====
Element: K Seq. No.: 110 AS Loc.: --- Date: 12/18/2001
Sample ID: QCS
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	533.1	533.1	0.095	15:21:04
2	522.0	522.0	0.093	15:21:12
3	534.7	534.7	0.096	15:21:19
4	526.2	526.2	0.094	15:21:26
Mean:	529.0	529.0	0.095	
SD :	5.947	5.947	0.001	
%RSD:	1.12	1.12	1.06	

=====

Element: K Seq. No.: 111 AS Loc.: --- Date: 12/18/2001
Sample ID: Blk

Repl	SampleConc	StndConc	BlnkCorr	Time
#	µg/L	µg/L	Signal	
1	-19.87	-19.87	0.002	15:21:47
2	-21.25	-21.25	0.002	15:21:54
3	-19.46	-19.46	0.002	15:22:01
4	-21.19	-21.19	0.002	15:22:09
Mean:	-20.44	-20.44	0.002	
SD :	0.9135	0.9135	0.000	
%RSD:	4.47	4.47	7.91	

=====

Element: K Seq. No.: 112 AS Loc.: --- Date: 12/18/2001
Sample ID: 28166

Repl	SampleConc	StndConc	BlnkCorr	Time
#	µg/L	µg/L	Signal	
1	2018	2018	0.346	15:22:36
2	2066	2066	0.354	15:22:44
3	243.4	243.4	0.046	15:22:51
4	-69.52	-69.52	-0.006	15:22:58
Mean:	1064	1064	0.185	
SD :	1136	1136	0.191	
%RSD:	106.7	106.7	103.62	

=====

Element: K Seq. No.: 113 AS Loc.: --- Date: 12/18/2001
Sample ID: 28167

Repl	SampleConc	StndConc	BlnkCorr	Time
#	µg/L	µg/L	Signal	
1	771.6	771.6	0.135	15:23:13
2	778.2	778.2	0.137	15:23:20
3	777.3	777.3	0.136	15:23:27
4	771.8	771.8	0.135	15:23:34
Mean:	774.7	774.7	0.136	
SD :	3.509	3.509	0.001	
%RSD:	0.45	0.45	0.43	

=====

Element: K Seq. No.: 114 AS Loc.: --- Date: 12/18/2001
Sample ID: 28168

Repl	SampleConc	StndConc	BlnkCorr	Time
#	µg/L	µg/L	Signal	
1	766.1	766.1	0.135	15:24:01
2	781.2	781.2	0.137	15:24:08
3	784.6	784.6	0.138	15:24:16
4	776.0	776.0	0.136	15:24:23
Mean:	777.0	777.0	0.136	
SD :	8.062	8.062	0.001	
%RSD:	1.04	1.04	1.00	

=====

Element: K Seq. No.: 115 AS Loc.: --- Date: 12/18/2001
Sample ID: 28169

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	526.5	526.5	0.094	15:24:43
2	521.9	521.9	0.093	15:24:51
3	525.9	525.9	0.094	15:24:58
4	523.3	523.3	0.094	15:25:05
Mean:	524.4	524.4	0.094	
SD :	2.183	2.183	0.000	
%RSD:	0.42	0.42	0.39	

=====

Element: K Seq. No.: 116 AS Loc.: --- Date: 12/18/2001
Sample ID: 28170

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	517.2	517.2	0.093	15:25:25
2	529.5	529.5	0.095	15:25:33
3	530.4	530.4	0.095	15:25:40
4	528.3	528.3	0.094	15:25:47
Mean:	526.3	526.3	0.094	
SD :	6.167	6.167	0.001	
%RSD:	1.17	1.17	1.10	

=====

Element: K Seq. No.: 117 AS Loc.: --- Date: 12/18/2001
Sample ID: 28171

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	525.2	525.2	0.094	15:26:09
2	530.0	530.0	0.095	15:26:16
3	536.9	536.9	0.096	15:26:23
4	536.8	536.8	0.096	15:26:31
Mean:	532.2	532.2	0.095	
SD :	5.689	5.689	0.001	
%RSD:	1.07	1.07	1.01	

=====

Element: K Seq. No.: 118 AS Loc.: --- Date: 12/18/2001
Sample ID: 28172

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	520.1	520.1	0.093	15:26:54
2	532.3	532.3	0.095	15:27:01
3	540.3	540.3	0.096	15:27:08
4	538.2	538.2	0.096	15:27:15
Mean:	532.7	532.7	0.095	
SD :	9.110	9.110	0.002	
%RSD:	1.71	1.71	1.61	

Element: K Seq. No.: 119 AS Loc.: --- Date: 12/18/2001
 Sample ID: 29536

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	-65.23	-65.23	-0.006	15:27:38
2	-66.04	-66.04	-0.006	15:27:46
3	-66.52	-66.52	-0.006	15:27:53
4	-67.91	-67.91	-0.006	15:28:00
Mean:	-66.42	-66.42	-0.006	
SD :	1.122	1.122	0.000	
%RSD:	1.69	1.69	3.26	

NOT DEP
SAMPLE

Element: K Seq. No.: 120 AS Loc.: --- Date: 12/18/2001
 Sample ID: QCS

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	521.6	521.6	0.093	15:28:19
2	536.7	536.7	0.096	15:28:26
3	532.0	532.0	0.095	15:28:33
4	480.7	480.7	0.086	15:28:41
Mean:	517.8	517.8	0.093	
SD :	25.47	25.47	0.004	
%RSD:	4.92	4.92	4.63	

Element: K Seq. No.: 121 AS Loc.: --- Date: 12/18/2001
 Sample ID: Blk

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	-26.16	-26.16	0.001	15:29:07
2	-20.32	-20.32	0.002	15:29:14
3	-21.27	-21.27	0.002	15:29:21
4	-20.64	-20.64	0.002	15:29:29
Mean:	-22.10	-22.10	0.002	
SD :	2.738	2.738	0.000	
%RSD:	12.39	12.39	27.69	

Element: K Seq. No.: 122 AS Loc.: --- Date: 12/18/2001
 Sample ID: 29538

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	-80.25	-80.25	-0.008	15:29:50
2	-78.41	-78.41	-0.008	15:29:57
3	-79.64	-79.64	-0.008	15:30:04
4	-85.02	-85.02	-0.009	15:30:12
Mean:	-80.83	-80.83	-0.008	
SD :	2.897	2.897	0.000	
%RSD:	3.58	3.58	5.93	

=====

Element: K Seq. No.: 123 AS Loc.: --- Date: 12/18/2001
Sample ID: 29540

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	-83.29	-83.29	-0.009	15:30:29
2	-83.07	-83.07	-0.009	15:30:37
3	-83.28	-83.28	-0.009	15:30:44
4	-81.16	-81.16	-0.008	15:30:52
Mean:	-82.70	-82.70	-0.009	
SD :	1.031	1.031	0.000	
%RSD:	1.25	1.25	2.03	

=====

Element: K Seq. No.: 124 AS Loc.: --- Date: 12/18/2001
Sample ID: 29542

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	-81.66	-81.66	-0.008	15:31:09
2	-81.16	-81.16	-0.008	15:31:16
3	-78.03	-78.03	-0.008	15:31:23
4	-82.07	-82.07	-0.008	15:31:30
Mean:	-80.73	-80.73	-0.008	
SD :	1.837	1.837	0.000	
%RSD:	2.28	2.28	3.77	

=====

Element: K Seq. No.: 125 AS Loc.: --- Date: 12/18/2001
Sample ID: 29542dup

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	-79.93	-79.93	-0.008	15:31:40
2	-79.51	-79.51	-0.008	15:31:47
3	-77.26	-77.26	-0.008	15:31:55
4	-83.47	-83.47	-0.009	15:32:02
Mean:	-80.04	-80.04	-0.008	
SD :	2.570	2.570	0.000	
%RSD:	3.21	3.21	5.35	

=====

Element: K Seq. No.: 126 AS Loc.: --- Date: 12/18/2001
Sample ID: 29542spk

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	-402.0	-80.39	-0.008	15:32:17
2	-401.9	-80.37	-0.008	15:32:24
3	-396.0	-79.20	-0.008	15:32:31
4	-392.8	-78.56	-0.008	15:32:38
Mean:	-398.2	-79.63	-0.008	
SD :	4.536	0.9072	0.000	
%RSD:	1.14	1.14	1.90	

=====

Element: K Seq. No.: 127 AS Loc.: --- Date: 12/18/2001
Sample ID: 29544

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	432.1	432.1	0.078	15:33:00
2	427.5	427.5	0.077	15:33:08
3	423.7	423.7	0.077	15:33:15
4	431.8	431.8	0.078	15:33:22
Mean:	428.8	428.8	0.078	
SD :	4.007	4.007	0.001	
%RSD:	0.93	0.93	0.87	

=====

Element: K Seq. No.: 128 AS Loc.: --- Date: 12/18/2001
Sample ID: 30684

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	592.6	592.6	0.105	15:33:45

=====

Element: K Seq. No.: 128 AS Loc.: --- Date: 12/18/2001
Sample ID: 29544

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	-84.60	-84.60	-0.009	15:34:17
2	-85.23	-85.23	-0.009	15:34:24
3	-92.22	-92.22	-0.010	15:34:32
4	-88.59	-88.59	-0.010	15:34:39
Mean:	-87.66	-87.66	-0.009	
SD :	3.508	3.508	0.001	
%RSD:	4.00	4.00	6.30	

=====

Element: K Seq. No.: 129 AS Loc.: --- Date: 12/18/2001
Sample ID: 30684

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	2351	2351	0.402	15:34:57
Sample absorbance is greater than that of the highest standard.				
2	601.6	601.6	0.107	15:35:05
3	141.3	141.3	0.029	15:35:12
4	595.3	595.3	0.106	15:35:20
Mean:	922.4	922.4	0.161	
SD :	976.7	976.7	0.165	
%RSD:	105.9	105.9	102.34	

=====

Element: K Seq. No.: 130 AS Loc.: --- Date: 12/18/2001
Sample ID: 30684

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	392.0	392.0	0.071	15:35:49

=====

=====

Element: K Seq. No.: 130 AS Loc.: --- Date: 12/18/2001
Sample ID: QCS

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	580.8	580.8	0.103	15:36:27
2	586.7	586.7	0.104	15:36:34
3	478.1	478.1	0.086	15:36:41
4	543.3	543.3	0.097	15:36:48
Mean:	547.2	547.2	0.098	
SD :	49.94	49.94	0.008	
%RSD:	9.13	9.13	8.62	

=====

Element: K Seq. No.: 131 AS Loc.: --- Date: 12/18/2001
Sample ID: Blk

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	544.8	544.8	0.097	15:37:05
2	539.8	539.8	0.096	15:37:12
3	537.9	537.9	0.096	15:37:20
4	540.4	540.4	0.096	15:37:27
Mean:	540.7	540.7	0.097	
SD :	2.954	2.954	0.000	
%RSD:	0.55	0.55	0.52	

=====

Element: K Seq. No.: 132 AS Loc.: --- Date: 12/18/2001
Sample ID: Calib Blank

Repl	SampleConc	StndConc	BlncCorr	Time
#	µg/L	µg/L	Signal	
1			-0.006	16:40:27
2			-0.005	16:40:34
3			-0.005	16:40:41
4			-0.004	16:40:48
Mean:			-0.005	
SD :			0.001	
%RSD:			15.14	

Auto-zero performed.

=====

Element: K Seq. No.: 133 AS Loc.: --- Date: 12/18/2001
Sample ID: S100

Repl	SampleConc	StndConc	BlncCorr	Time
#	µg/L	µg/L	Signal	
1			0.039	16:41:11
2			0.038	16:41:18
3			0.039	16:41:25
4			0.039	16:41:33
Mean:			0.039	
SD :			0.000	
%RSD:			0.48	

Standard number 1 applied. [100] ✓
Correlation Coefficient: 0.9984 Slope: 0.0002

=====

Element: K Seq. No.: 134 AS Loc.: --- Date: 12/18/2001
Sample ID: S200

Repl	SampleConc	StndConc	BlncCorr	Time
#	µg/L	µg/L	Signal	
1			0.051	16:41:53
2			0.051	16:42:00
3			0.050	16:42:07
4			0.050	16:42:14
Mean:			0.051	
SD :			0.001	
%RSD:			1.47	

Standard number 2 applied. [200] ✓
Correlation Coefficient: 0.9981 Slope: 0.0002

=====

Element: K Seq. No.: 135 AS Loc.: --- Date: 12/18/2001
Sample ID: Calib Blank

Repl	SampleConc	StndConc	BlncCorr	Time
#	µg/L	µg/L	Signal	
1			0.004	16:42:40
2			0.004	16:42:47
3			0.004	16:42:54
4			0.005	16:43:02
Mean:			0.004	
SD :			0.000	
%RSD:			11.09	

Auto-zero performed.

=====
Element: K Seq. No.: 136 AS Loc.: --- Date: 12/18/2001
Sample ID: S100
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1			0.031	16:43:23
2			0.035	16:43:30
3			0.034	16:43:37
4			0.035	16:43:45
Mean:			0.034	
SD :			0.002	
%RSD:			5.00	

Standard number 1 applied. [100]

Correlation Coefficient: 1.0000

Slope: 0.0003

=====
Element: K Seq. No.: 137 AS Loc.: --- Date: 12/18/2001
Sample ID: S200
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1			0.048	16:44:06
2			0.047	16:44:14
3			0.047	16:44:21
4			0.047	16:44:28
Mean:			0.047	
SD :			0.000	
%RSD:			1.01	

Standard number 2 applied. [200]

Correlation Coefficient: 0.9696

Slope: 0.0002

=====
Element: K Seq. No.: 138 AS Loc.: --- Date: 12/18/2001
Sample ID: S400
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1			0.079	16:44:49
2			0.079	16:44:56
3			0.079	16:45:03
4			0.079	16:45:10
Mean:			0.079	
SD :			0.000	
%RSD:			0.09	

Standard number 3 applied. [400]

Correlation Coefficient: 0.9794

Slope: 0.0002

=====
Element: K Seq. No.: 139 AS Loc.: --- Date: 12/18/2001
Sample ID: S800
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1			0.150	16:45:33
2			0.152	16:45:40
3			0.149	16:45:47
4			0.148	16:45:55
Mean:			0.150	
SD :			0.001	
%RSD:			0.99	

Standard number 4 applied. [800]

Correlation Coefficient: 0.9945

Slope: 0.0002

Element: K Seq. No.: 140 AS Loc.: --- Date: 12/18/2001
 Sample ID: S1000

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Time
1			0.183	16:46:16
2			0.183	16:46:24
3			0.183	16:46:31
4			0.184	16:46:38
Mean:			0.183	
SD :			0.001	
%RSD:			0.34	

Standard number 5 applied. [1000]

Correlation Coefficient: 0.9971

Slope: 0.0002

Element: K Seq. No.: 141 AS Loc.: --- Date: 12/18/2001
 Sample ID: S2000

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Time
1			0.357	16:47:01
2			0.347	16:47:08
3			0.351	16:47:15
4			0.355	16:47:22
Mean:			0.353	
SD :			0.004	
%RSD:			1.19	

The calibration curve may not be linear.

Standard number 6 applied. [2000]

Correlation Coefficient: 0.9991

Slope: 0.0002

Element: K Seq. No.: 142 AS Loc.: --- Date: 12/18/2001
 Sample ID: QCS

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Time
1	451.7	451.7	0.088	16:47:43
2	460.0	460.0	0.089	16:47:50
3	452.9	452.9	0.088	16:47:57
4	451.1	451.1	0.088	16:48:05
Mean:	453.9	453.9	0.088	
SD :	4.118	4.118	0.001	
%RSD:	0.91	0.91	0.80	

Element: K Seq. No.: 143 AS Loc.: --- Date: 12/18/2001
 Sample ID: Blk

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Time
1	-56.27	-56.27	0.000	16:48:24
2	-55.94	-55.94	0.001	16:48:31
3	-57.61	-57.61	0.000	16:48:38
4	-59.83	-59.83	0.000	16:48:45
Mean:	-57.41	-57.41	0.000	
SD :	1.764	1.764	0.000	
%RSD:	3.07	3.07	113.98	

=====
Element: K Seq. No.: 144 AS Loc.: --- Date: 12/18/2001
Sample ID: 27766
=====

Repl	SampleConc	StndConc	Blncorr	Time
#	µg/L	µg/L	Signal	
1	2305	460.9	0.090	16:49:24
2	2288	457.6	0.089	16:49:31
3	2338	467.6	0.091	16:49:38
4	2308	461.7	0.090	16:49:45
Mean:	2310	462.0	0.090	
SD :	20.77	4.154	0.001	
%RSD:	0.90	0.90	0.80	

=====
Element: K Seq. No.: 145 AS Loc.: --- Date: 12/18/2001
Sample ID: 27769
=====

Repl	SampleConc	StndConc	Blncorr	Time
#	µg/L	µg/L	Signal	
1	2608	521.5	0.100	16:50:03
2	2879	575.8	0.109	16:50:10
3	3146	629.2	0.118	16:50:17
4	2736	547.3	0.104	16:50:25
Mean:	2842	568.4	0.108	
SD :	230.8	46.16	0.008	
%RSD:	8.12	8.12	7.36	

=====
Element: K Seq. No.: 146 AS Loc.: --- Date: 12/18/2001
Sample ID: 27769
=====

Repl	SampleConc	StndConc	Blncorr	Time
#	µg/L	µg/L	Signal	
1	2493	498.6	0.096	16:50:38
2	2509	501.7	0.097	16:50:45
3	2528	505.7	0.097	16:50:53
4	2532	506.4	0.097	16:51:00
Mean:	2516	503.1	0.097	
SD :	18.32	3.665	0.001	
%RSD:	0.73	0.73	0.65	

=====
Element: K Seq. No.: 147 AS Loc.: --- Date: 12/18/2001
Sample ID: 27771
=====

Repl	SampleConc	StndConc	Blncorr	Time
#	µg/L	µg/L	Signal	
1	2173	434.7	0.085	16:51:23
2	2216	443.1	0.086	16:51:30
3	2189	437.8	0.086	16:51:37
4	2211	442.3	0.086	16:51:45
Mean:	2197	439.5	0.086	
SD :	19.77	3.954	0.001	
%RSD:	0.90	0.90	0.79	

=====
Element: K Seq. No.: 148 AS Loc.: --- Date: 12/18/2001
Sample ID: 27775
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	2259	451.9	0.088	16:52:02
2	2273	454.7	0.088	16:52:10
3	2233	446.6	0.087	16:52:17
4	2273	454.7	0.088	16:52:24
Mean:	2260	452.0	0.088	
SD :	19.02	3.804	0.001	
%RSD:	0.84	0.84	0.74	

=====
Element: K Seq. No.: 149 AS Loc.: --- Date: 12/18/2001
Sample ID: 27874
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	2160	431.9	0.085	16:52:46
2	2188	437.6	0.085	16:52:53
3	2187	437.4	0.085	16:53:00
4	2188	437.5	0.085	16:53:07
Mean:	2181	436.1	0.085	
SD :	14.01	2.803	0.000	
%RSD:	0.64	0.64	0.57	

=====
Element: K Seq. No.: 150 AS Loc.: --- Date: 12/18/2001
Sample ID: 27953
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	2292	458.4	0.089	16:53:30
2	2321	464.3	0.090	16:53:37
3	2291	458.2	0.089	16:53:44
4	2274	454.7	0.088	16:53:52
Mean:	2294	458.9	0.089	
SD :	19.76	3.952	0.001	
%RSD:	0.86	0.86	0.76	

=====
Element: K Seq. No.: 151 AS Loc.: --- Date: 12/18/2001
Sample ID: 27986
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	2271	454.1	0.088	16:54:11
2	2288	457.5	0.089	16:54:18
3	2253	450.6	0.088	16:54:25
4	2252	450.4	0.088	16:54:32
Mean:	2266	453.2	0.088	
SD :	16.85	3.370	0.001	
%RSD:	0.74	0.74	0.66	

=====
Element: K Seq. No.: 152 AS Loc.: --- Date: 12/18/2001
Sample ID: 28106
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	2063	412.7	0.081	16:54:54
2	2043	408.5	0.080	16:55:02
3	2046	409.2	0.081	16:55:09
4	2090	418.0	0.082	16:55:16
Mean:	2060	412.1	0.081	
SD :	21.52	4.303	0.001	
%RSD:	1.04	1.04	0.91	

=====
Element: K Seq. No.: 153 AS Loc.: --- Date: 12/18/2001
Sample ID: 28166
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	5865	1173	0.212	16:55:44
2	5827	1165	0.211	16:55:51
3	5947	1189	0.215	16:55:59
4	5965	1193	0.216	16:56:06
Mean:	5901	1180	0.213	
SD :	65.65	13.13	0.002	
%RSD:	1.11	1.11	1.06	

possible contamination, recheck at end - mo

=====
Element: K Seq. No.: 154 AS Loc.: --- Date: 12/18/2001
Sample ID: 29542
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Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	2100	420.0	0.082	16:56:33
2	2137	427.4	0.084	16:56:40
3	2135	426.9	0.084	16:56:47
4	2163	432.7	0.085	16:56:54
Mean:	2134	426.8	0.084	
SD :	26.00	5.200	0.001	
%RSD:	1.22	1.22	1.07	

Not DEP

=====
Element: K Seq. No.: 155 AS Loc.: --- Date: 12/18/2001
Sample ID: 29542dup
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	2180	436.0	0.085	16:57:05
2	2157	431.5	0.084	16:57:12
3	2173	434.5	0.085	16:57:19
4	2174	434.8	0.085	16:57:26
Mean:	2171	434.2	0.085	
SD :	9.714	1.943	0.000	
%RSD:	0.45	0.45	0.39	

Element: K Seq. No.: 156 AS Loc.: --- Date: 12/18/2001
 Sample ID: 29542spk

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	4224	844.8	0.156	16:57:47
2	4238	847.7	0.156	16:57:54
3	4164	832.8	0.154	16:58:02
4	4200	840.0	0.155	16:58:09
Mean:	4207	841.3	0.155	
SD :	32.57	6.514	0.001	
%RSD:	0.77	0.77	0.72	

Element: K Seq. No.: 157 AS Loc.: --- Date: 12/18/2001
 Sample ID: QCS

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	435.2	435.2	0.085	16:58:33
2	448.8	448.8	0.087	16:58:41
3	465.3	465.3	0.090	16:58:48
4	467.0	467.0	0.091	16:58:55
Mean:	454.1	454.1	0.088	
SD :	15.03	15.03	0.003	
%RSD:	3.31	3.31	2.93	

Element: K Seq. No.: 158 AS Loc.: --- Date: 12/18/2001
 Sample ID: Blk

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	-72.62	-72.62	-0.002	16:59:15
2	-72.83	-72.83	-0.002	16:59:22
3	-74.81	-74.81	-0.003	16:59:30
4	-73.40	-73.40	-0.002	16:59:37
Mean:	-73.42	-73.42	-0.002	
SD :	0.9856	0.9856	0.000	
%RSD:	1.34	1.34	6.82	

Element: K Seq. No.: 159 AS Loc.: --- Date: 12/18/2001
 Sample ID: Sample105

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	1074	1074	0.195	17:00:52
2	1044	1044	0.190	17:00:59
3	1053	1053	0.192	17:01:06
4	1031	1031	0.188	17:01:14
Mean:	1051	1051	0.191	
SD :	18.04	18.04	0.003	
%RSD:	1.72	1.72	1.63	

Element: K Seq. No.: 160 AS Loc.: --- Date: 12/18/2001
 Sample ID: Sample106

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	382.1	382.1	0.076	17:03:57
2	385.2	385.2	0.076	17:04:05
3	421.2	421.2	0.083	17:04:12
4	456.7	456.7	0.089	17:04:19
Mean:	411.3	411.3	0.081	
SD :	35.07	35.07	0.006	
%RSD:	8.53	8.53	7.46	

Element: K Seq. No.: 161 AS Loc.: --- Date: 12/18/2001
 Sample ID: 28166 *Repeat (Refour + dilute)*

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	1981	396.2	0.078	17:05:00
2	2020	403.9	0.080	17:05:07
3	2007	401.3	0.079	17:05:14
4	1959	391.8	0.078	17:05:21
Mean:	1992	398.3	0.079	
SD :	27.01	5.402	0.001	
%RSD:	1.36	1.36	1.18	

Element: K Seq. No.: 162 AS Loc.: --- Date: 12/18/2001
 Sample ID: Sample108 *DP*

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	387.5	387.5	0.077	17:05:33
2	391.7	391.7	0.078	17:05:40
3	387.3	387.3	0.077	17:05:47
4	392.8	392.8	0.078	17:05:54
Mean:	389.9	389.9	0.077	
SD :	2.837	2.837	0.000	
%RSD:	0.73	0.73	0.63	

1949.5, 1992, 2% RSD

Element: K Seq. No.: 163 AS Loc.: --- Date: 12/18/2001
 Sample ID: QCS

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	434.1	434.1	0.085	17:06:25
2	440.7	440.7	0.086	17:06:32
3	464.6	464.6	0.090	17:06:39
4	454.2	454.2	0.088	17:06:46
Mean:	448.4	448.4	0.087	
SD :	13.66	13.66	0.002	
%RSD:	3.05	3.05	2.69	

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Element: K Seq. No.: 164 AS Loc.: --- Date: 12/18/2001
Sample ID: Sample110 - *QCS*

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Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	460.3	460.3	0.089	17:06:57
2	450.7	450.7	0.088	17:07:05
3	452.2	452.2	0.088	17:07:12
4	455.0	455.0	0.088	17:07:19
Mean:	454.6	454.6	0.088	
SD :	4.213	4.213	0.001	
%RSD:	0.93	0.93	0.82	

=====

Element: K Seq. No.: 165 AS Loc.: --- Date: 12/18/2001
Sample ID: Sample111 - *BLK*

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Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	-75.95	-75.95	-0.003	17:07:36
2	-76.81	-76.81	-0.003	17:07:43
3	-77.99	-77.99	-0.003	17:07:50
4	-70.26	-70.26	-0.002	17:07:58
Mean:	-75.25	-75.25	-0.003	
SD :	3.433	3.433	0.001	
%RSD:	4.56	4.56	21.08	