

Sample Information File Untitled

Description : KFl 11/12/01
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 26805			
3 26805dup			
4 26805spk		5.0000	
5 26807			
6 26809			
7 26811			
8 26813			
9 26827			
10 QCS			
11 Blk			
12 26828			
13 26829			
14 26830			
15 26831			
16 26832			
17 26833			
18 26845			
19 26846			
20 QCS			
21 Blk			
22 26847			
23 26982			
24 26983			
25 26984			
26 26985			
27 26986			
28 26987			
29 26987dup			
30 QCS			
31 Blk			
32 26987spk		5.0000	
33 26988			
34 26991			
35 26992			
36 26993			
37 27007			
38 27008			
39 27009			
40 QCS			
41 Blk			
42 27010			
43 27011			
44 27012			
45 27013			
46 27014			
47 27015			
48 27055			

Reviewed by
CB 1/6/02

49	27056	
50	QCS	
51	Blk	
52	27110	
53	27111	
54	27112	
55	27113	
56	27114	
57	27114dup	
58	27114spk	5.0000
59	27115	
60	QCS	
61	Blk	
62	27116	
63	27117	
64	27118	
65	27188	
66	27189	
67	27190	
68	27191	
69	27192	
70	QCS	
71	Blk	
72	27193	
73	27194	
74	27232	
75	27233	
76	27274	
77	27275	
78	27276	
79	27288	
80	QCS	
81	Blk	
82	27289	
83	27290	
84	27389	
85	27389dup	
86	27389spk	
87	27390	
88	27391	
89	27392	
90	QCS	
91	Blk	
92	27393	
93	27394	
94	27395	
95	27441	
96	27442	
97	27443	
98	27444	
99	27445	
100	QCS	
101	Blk	
102	27446	
103	27447	
104	27448	
105	27449	
106	27450	
107	27451	
108	27452	
109	27453	
110	QCS	
111	Blk	

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Element: K Seq. No.: 4 AS Loc.: --- Date: 11/12/2001

Sample ID: Calib Blank

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1			0.003	15:21:17
2			0.001	15:21:24
3			0.004	15:21:31
4			0.001	15:21:38
Mean:			0.002	
SD :			0.001	
%RSD:			61.33	

Auto-zero performed. ✓

=====

Element: K Seq. No.: 5 AS Loc.: --- Date: 11/12/2001

Sample ID: Calib Blank

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1			0.017	15:24:26
2			0.016	15:24:33
3			0.013	15:24:40
4			0.017	15:24:47
Mean:			0.016	
SD :			0.002	
%RSD:			11.58	

Auto-zero performed. ✓

=====

Element: K Seq. No.: 6 AS Loc.: --- Date: 11/12/2001

Sample ID: Calib Blank

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1			0.001	15:24:57
2			-0.002	15:25:05
3			0.000	15:25:12
4			-0.003	15:25:19
Mean:			-0.001	
SD :			0.002	
%RSD:			131.57	

Auto-zero performed. ✓

=====

Element: K Seq. No.: 7 AS Loc.: --- Date: 11/12/2001

Sample ID: S100

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1			0.013	15:25:41
2			0.013	15:25:48
3			0.014	15:25:55
4			0.015	15:26:02
Mean:			0.014	
SD :			0.001	
%RSD:			5.48	

Standard number 1 applied. [100] ✓

Correlation Coefficient: 1.0000

Slope: 0.0001

=====

Element: K Seq. No.: 8 AS Loc.: --- Date: 11/12/2001

Sample ID: S200

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Time
1			0.033	15:26:24
2			0.035	15:26:32
3			0.035	15:26:39
4			0.033	15:26:46

Mean: 0.034

SD : 0.001

%RSD: 2.43

Standard number 2 applied. [200] ✓

Correlation Coefficient: 0.9934

Slope: 0.0002

=====

Element: K Seq. No.: 9 AS Loc.: --- Date: 11/12/2001

Sample ID: S400

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Time
1			0.079	15:27:14
2			0.077	15:27:21
3			0.079	15:27:28
4			0.078	15:27:35

Mean: 0.078

SD : 0.001

%RSD: 1.22

Standard number 3 applied. [400] ✓

Correlation Coefficient: 0.9957

Slope: 0.0002

=====

Element: K Seq. No.: 10 AS Loc.: --- Date: 11/12/2001

Sample ID: S800

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Time
1			0.149	15:27:54
2			0.150	15:28:01
3			0.147	15:28:08
4			0.149	15:28:16

Mean: 0.149

SD : 0.001

%RSD: 0.87

Standard number 4 applied. [800] ✓

Correlation Coefficient: 0.9987

Slope: 0.0002

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Element: K Seq. No.: 11 AS Loc.: --- Date: 11/12/2001

Sample ID: S1000

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Time
1			0.187	15:28:40
2			0.185	15:28:47
3			0.185	15:28:55
4			0.186	15:29:02

Mean: 0.186

SD : 0.001

%RSD: 0.52

Standard number 5 applied. [1000] ✓

Correlation Coefficient: 0.9993

Slope: 0.0002

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Element: K Seq. No.: 12 AS Loc.: --- Date: 11/12/2001

Sample ID: S2000

Repl #	SampleConc $\mu\text{g/L}$	StndConc $\mu\text{g/L}$	BlnkCorr Signal	Time
1			0.364	15:29:35
2			0.369	15:29:42
3			0.366	15:29:49
4			0.365	15:29:57

Mean: 0.366

SD : 0.002

%RSD: 0.63

The calibration curve may not be linear.

Standard number 6 applied. [2000]

Correlation Coefficient: 0.999

Slope: 0.0002

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Element: K Seq. No.: 13 AS Loc.: --- Date: 11/12/2001

Sample ID: QCS

Repl #	SampleConc $\mu\text{g/L}$	StndConc $\mu\text{g/L}$	BlnkCorr Signal	Time
1	508.2	508.2	0.093	15:30:21
2	503.2	503.2	0.092	15:30:28
3	513.1	513.1	0.094	15:30:35
4	517.5	517.5	0.095	15:30:43

Mean: 510.5

SD : 6.178

%RSD: 1.21

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Element: K Seq. No.: 14 AS Loc.: --- Date: 11/12/2001

Sample ID: Blk

Repl #	SampleConc $\mu\text{g/L}$	StndConc $\mu\text{g/L}$	BlnkCorr Signal	Time
1	-10.82	-10.82	-0.002	15:31:33
2	-11.71	-11.71	-0.003	15:31:40
3	-13.01	-13.01	-0.003	15:31:47
4	-13.87	-13.87	-0.003	15:31:54

Mean: -12.35

SD : 1.353

%RSD: 10.95

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Element: K Seq. No.: 15 AS Loc.: --- Date: 11/12/2001

Sample ID: 26805

Repl #	SampleConc $\mu\text{g/L}$	StndConc $\mu\text{g/L}$	BlnkCorr Signal	Time
1	-18.42	-18.42	-0.004	15:32:17
2	-15.10	-15.10	-0.003	15:32:24
3	-28.21	-28.21	-0.006	15:32:31
4	-46.44	-46.44	-0.009	15:32:39

Mean: -27.04

SD : 14.08

%RSD: 52.07

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Element: K Seq. No.: 16 AS Loc.: --- Date: 11/12/2001

Sample ID: 26805dup

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	-18.67	-18.67	-0.004	15:32:48
2	-48.66	-48.66	-0.009	15:32:56
3	-30.15	-30.15	-0.006	15:33:03
4	-26.96	-26.96	-0.005	15:33:10
Mean:	-31.11	-31.11	-0.006	
SD :	12.66	12.66	0.002	
%RSD:	40.70	40.70	38.25	

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Element: K Seq. No.: 17 AS Loc.: --- Date: 11/12/2001

Sample ID: 26805spk

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	1908	381.6	0.070	15:33:32
2	1850	370.0	0.068	15:33:40
3	1914	382.9	0.070	15:33:47
4	1911	382.2	0.070	15:33:54
Mean:	1896	379.2	0.070	
SD :	30.66	6.133	0.001	
%RSD:	1.62	1.62	1.63	

=====

Element: K Seq. No.: 18 AS Loc.: --- Date: 11/12/2001

Sample ID: 26807

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	-35.73	-35.73	-0.007	15:34:20
2	-33.87	-33.87	-0.007	15:34:27
3	-40.33	-40.33	-0.008	15:34:34
4	-56.25	-56.25	-0.011	15:34:42
Mean:	-41.55	-41.55	-0.008	
SD :	10.18	10.18	0.002	
%RSD:	24.49	24.49	23.37	

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Element: K Seq. No.: 19 AS Loc.: --- Date: 11/12/2001

Sample ID: 26809

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	-37.95	-37.95	-0.007	15:35:01
2	-46.77	-46.77	-0.009	15:35:09
3	-45.26	-45.26	-0.009	15:35:16
4	-46.16	-46.16	-0.009	15:35:23
Mean:	-44.04	-44.04	-0.008	
SD :	4.104	4.104	0.001	
%RSD:	9.32	9.32	8.92	

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Element: K Seq. No.: 20 AS Loc.: --- Date: 11/12/2001

Sample ID: 26811

Repl #	SampleConc μg/L	StndConc μg/L	BlnkCorr Signal	Time
1	-18.90	-18.90	-0.004	15:35:43
2	-31.87	-31.87	-0.006	15:35:51
3	-26.18	-26.18	-0.005	15:35:58
4	-34.58	-34.58	-0.007	15:36:05
Mean:	-27.88	-27.88	-0.006	
SD :	6.937	6.937	0.001	
%RSD:	24.88	24.88	23.22	

=====

Element: K Seq. No.: 21 AS Loc.: --- Date: 11/12/2001

Sample ID: 26813

Repl #	SampleConc μg/L	StndConc μg/L	BlnkCorr Signal	Time
1	-42.55	-42.55	-0.008	15:36:25
2	-47.14	-47.14	-0.009	15:36:32
3	-61.12	-61.12	-0.012	15:36:39
4	-53.23	-53.23	-0.010	15:36:47
Mean:	-51.01	-51.01	-0.010	
SD :	8.034	8.034	0.001	
%RSD:	15.75	15.75	15.16	

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Element: K Seq. No.: 22 AS Loc.: --- Date: 11/12/2001

Sample ID: 26827

Repl #	SampleConc μg/L	StndConc μg/L	BlnkCorr Signal	Time
1	560.1	560.1	0.103	15:37:11
2	552.5	552.5	0.101	15:37:18
3	552.7	552.7	0.101	15:37:25
4	541.4	541.4	0.099	15:37:32
Mean:	551.7	551.7	0.101	
SD :	7.707	7.707	0.001	
%RSD:	1.40	1.40	1.40	

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Element: K Seq. No.: 23 AS Loc.: --- Date: 11/12/2001

Sample ID: QCS

Repl #	SampleConc μg/L	StndConc μg/L	BlnkCorr Signal	Time
1	476.6	476.6	0.087	15:37:55
2	482.3	482.3	0.088	15:38:02
3	482.5	482.5	0.089	15:38:09
4	462.4	462.4	0.085	15:38:16
Mean:	475.9	475.9	0.087	
SD :	9.399	9.399	0.002	
%RSD:	1.97	1.97	1.98	

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937

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Element: K Seq. No.: 24 AS Loc.: --- Date: 11/12/2001
Sample ID: Blk

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	-23.43	-23.43	-0.005	15:38:38
2	-26.85	-26.85	-0.005	15:38:45
3	-26.56	-26.56	-0.005	15:38:52
4	-37.08	-37.08	-0.007	15:39:00
Mean:	-28.48	-28.48	-0.006	
SD :	5.937	5.937	0.001	
%RSD:	20.85	20.85	19.49	

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Element: K Seq. No.: 25 AS Loc.: --- Date: 11/12/2001
Sample ID: 26828

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	550.5	550.5	0.101	15:39:21
2	557.6	557.6	0.102	15:39:28
3	542.7	542.7	0.100	15:39:35
4	540.5	540.5	0.099	15:39:42
Mean:	547.8	547.8	0.101	
SD :	7.814	7.814	0.001	
%RSD:	1.43	1.43	1.43	

=====

Element: K Seq. No.: 26 AS Loc.: --- Date: 11/12/2001
Sample ID: 26829

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	565.7	565.7	0.104	15:40:06
2	547.2	547.2	0.100	15:40:13
3	556.5	556.5	0.102	15:40:20
4	558.9	558.9	0.103	15:40:27
Mean:	557.1	557.1	0.102	
SD :	7.658	7.658	0.001	
%RSD:	1.37	1.37	1.38	

=====

Element: K Seq. No.: 27 AS Loc.: --- Date: 11/12/2001
Sample ID: 26830

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	558.2	558.2	0.102	15:40:49
2	559.0	559.0	0.103	15:40:56
3	565.6	565.6	0.104	15:41:03
4	553.4	553.4	0.102	15:41:11
Mean:	559.1	559.1	0.103	
SD :	5.014	5.014	0.001	
%RSD:	0.90	0.90	0.90	

=====
Element: K Seq. No.: 28 AS Loc.: --- Date: 11/12/2001
Sample ID: 26831

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	570.0	570.0	0.105	15:41:34
2	568.7	568.7	0.104	15:41:46
3	558.3	558.3	0.103	15:41:53
4	549.8	549.8	0.101	15:42:00
Mean:	561.7	561.7	0.103	
SD :	9.527	9.527	0.002	
%RSD:	1.70	1.70	1.70	

=====
Element: K Seq. No.: 29 AS Loc.: --- Date: 11/12/2001
Sample ID: 26832

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	545.0	545.0	0.100	15:42:21
2	541.5	541.5	0.099	15:42:28
3	540.2	540.2	0.099	15:42:35
4	536.1	536.1	0.098	15:42:43
Mean:	540.7	540.7	0.099	
SD :	3.666	3.666	0.001	
%RSD:	0.68	0.68	0.68	

=====
Element: K Seq. No.: 30 AS Loc.: --- Date: 11/12/2001
Sample ID: 26833

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	573.9	573.9	0.105	15:43:06
2	564.6	564.6	0.104	15:43:14
3	562.0	562.0	0.103	15:43:21
4	569.1	569.1	0.104	15:43:28
Mean:	567.4	567.4	0.104	
SD :	5.227	5.227	0.001	
%RSD:	0.92	0.92	0.92	

=====
Element: K Seq. No.: 31 AS Loc.: --- Date: 11/12/2001
Sample ID: 26845

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Time
1	522.3	522.3	0.096	15:43:51
2	518.6	518.6	0.095	15:43:59
3	522.7	522.7	0.096	15:44:06
4	516.3	516.3	0.095	15:44:13
Mean:	520.0	520.0	0.095	
SD :	3.082	3.082	0.001	
%RSD:	0.59	0.59	0.60	

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Element: K Seq. No.: 32 AS Loc.: --- Date: 11/12/2001

Sample ID: 26846

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	551.3	551.3	0.101	15:44:35
2	541.3	541.3	0.099	15:44:42
3	536.7	536.7	0.099	15:44:49
4	541.8	541.8	0.099	15:44:57
Mean:	542.8	542.8	0.100	
SD :	6.093	6.093	0.001	
%RSD:	1.12	1.12	1.13	

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Element: K Seq. No.: 33 AS Loc.: --- Date: 11/12/2001

Sample ID: QCS

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	511.6	511.6	0.094	15:45:19
2	496.1	496.1	0.091	15:45:26
3	504.7	504.7	0.093	15:45:33
4	503.5	503.5	0.092	15:45:41
Mean:	504.0	504.0	0.092	
SD :	6.329	6.329	0.001	
%RSD:	1.26	1.26	1.26	

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Element: K Seq. No.: 34 AS Loc.: --- Date: 11/12/2001

Sample ID: Blk

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	-26.03	-26.03	-0.005	15:46:00
2	-28.68	-28.68	-0.006	15:46:07
3	-34.59	-34.59	-0.007	15:46:14
4	-30.80	-30.80	-0.006	15:46:21
Mean:	-30.03	-30.03	-0.006	
SD :	3.617	3.617	0.001	
%RSD:	12.05	12.05	11.30	

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Element: K Seq. No.: 35 AS Loc.: --- Date: 11/12/2001

Sample ID: 26847

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	2152	2152	0.396	15:46:41
2	2182	2182	0.402	15:46:48
3	2186	2186	0.403	15:46:56
4	2171	2171	0.400	15:47:03
Mean:	2173	2173	0.400	
SD :	15.52	15.52	0.003	
%RSD:	0.71	0.71	0.71	

=====
Element: K Seq. No.: 36 AS Loc.: --- Date: 11/12/2001
Sample ID: 26982
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Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	532.8	532.8	0.098	15:47:35
2	531.3	531.3	0.098	15:47:43
3	526.1	526.1	0.097	15:47:50
4	531.6	531.6	0.098	15:47:58
Mean:	530.5	530.5	0.097	
SD :	2.957	2.957	0.001	
%RSD:	0.56	0.56	0.56	

=====
Element: K Seq. No.: 37 AS Loc.: --- Date: 11/12/2001
Sample ID: 26983
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	538.3	538.3	0.099	15:48:16
2	530.9	530.9	0.097	15:48:23
3	521.2	521.2	0.096	15:48:31
4	525.3	525.3	0.096	15:48:38
Mean:	528.9	528.9	0.097	
SD :	7.390	7.390	0.001	
%RSD:	1.40	1.40	1.40	

=====
Element: K Seq. No.: 38 AS Loc.: --- Date: 11/12/2001
Sample ID: 26984
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Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	555.8	555.8	0.102	15:49:01
2	558.3	558.3	0.103	15:49:09
3	553.8	553.8	0.102	15:49:16
4	550.8	550.8	0.101	15:49:23
Mean:	554.7	554.7	0.102	
SD :	3.153	3.153	0.001	
%RSD:	0.57	0.57	0.57	

=====
Element: K Seq. No.: 39 AS Loc.: --- Date: 11/12/2001
Sample ID: 26985
=====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	528.4	528.4	0.097	15:49:45
2	532.4	532.4	0.098	15:49:52
3	532.6	532.6	0.098	15:49:59
4	540.8	540.8	0.099	15:50:07
Mean:	533.6	533.6	0.098	
SD :	5.193	5.193	0.001	
%RSD:	0.97	0.97	0.98	

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Element: K      Seq. No.: 40      AS Loc.: ---   Date: 11/12/2001
Sample ID: 26986
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Repl #	SampleConc $\mu\text{g/L}$	StndConc $\mu\text{g/L}$	BlkCorr Signal	Time
1	530.4	530.4	0.097	15:50:29
2	529.8	529.8	0.097	15:50:37
3	526.1	526.1	0.097	15:50:44
4	529.3	529.3	0.097	15:50:51
Mean:	528.9	528.9	0.097	
SD :	1.923	1.923	0.000	
%RSD:	0.36	0.36	0.36	

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Element: K      Seq. No.: 41      AS Loc.: ---   Date: 11/12/2001
Sample ID: 26987
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Repl #	SampleConc $\mu\text{g/L}$	StndConc $\mu\text{g/L}$	BlkCorr Signal	Time
1	545.2	545.2	0.100	15:51:12
2	544.8	544.8	0.100	15:51:19
3	558.1	558.1	0.102	15:51:27
4	548.3	548.3	0.101	15:51:34
Mean:	549.1	549.1	0.101	
SD :	6.198	6.198	0.001	
%RSD:	1.13	1.13	1.13	

```

=====
Element: K      Seq. No.: 42      AS Loc.: ---   Date: 11/12/2001
Sample ID: 26987dup
=====

```

Repl #	SampleConc $\mu\text{g/L}$	StndConc $\mu\text{g/L}$	BlkCorr Signal	Time
1	538.8	538.8	0.099	15:51:49
2	491.0	491.0	0.090	15:51:56
3	552.3	552.3	0.101	15:52:03
4	565.4	565.4	0.104	15:52:10
Mean:	536.9	536.9	0.099	
SD :	32.47	32.47	0.006	
%RSD:	6.05	6.05	6.07	

```

=====
Element: K      Seq. No.: 43      AS Loc.: ---   Date: 11/12/2001
Sample ID: QCS
=====

```

Repl #	SampleConc $\mu\text{g/L}$	StndConc $\mu\text{g/L}$	BlkCorr Signal	Time
1	510.0	510.0	0.094	15:52:47
2	503.8	503.8	0.092	15:52:54
3	506.2	506.2	0.093	15:53:01
4	511.0	511.0	0.094	15:53:09
Mean:	507.8	507.8	0.093	
SD :	3.348	3.348	0.001	
%RSD:	0.66	0.66	0.66	

=====

Element: K Seq. No.: 44 AS Loc.: --- Date: 11/12/2001

Sample ID: Blk

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	-42.50	-42.50	-0.008	15:53:28
2	-38.89	-38.89	-0.008	15:53:35
3	-33.33	-33.33	-0.007	15:53:42
4	-37.13	-37.13	-0.007	15:53:50
Mean:	-37.96	-37.96	-0.007	
SD :	3.811	3.811	0.001	
%RSD:	10.04	10.04	9.54	

=====

Element: K Seq. No.: 45 AS Loc.: --- Date: 11/12/2001

Sample ID: 26987spk

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	2454	490.7	0.090	15:54:14
2	2455	490.9	0.090	15:54:21
3	2423	484.5	0.089	15:54:28
4	2472	494.4	0.091	15:54:35
Mean:	2451	490.1	0.090	
SD :	20.52	4.105	0.001	
%RSD:	0.84	0.84	0.84	

1902
?
95%?

=====

Element: K Seq. No.: 46 AS Loc.: --- Date: 11/12/2001

Sample ID: 26988

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	545.3	545.3	0.100	15:54:55
2	547.5	547.5	0.101	15:55:02
3	530.4	530.4	0.097	15:55:09
4	536.3	536.3	0.098	15:55:17
Mean:	539.9	539.9	0.099	
SD :	7.959	7.959	0.001	
%RSD:	1.47	1.47	1.48	

=====

Element: K Seq. No.: 47 AS Loc.: --- Date: 11/12/2001

Sample ID: 26991

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	2178	2178	0.401	15:55:37
2	2179	2179	0.401	15:55:44
3	2165	2165	0.399	15:55:52
4	2157	2157	0.397	15:55:59
Mean:	2170	2170	0.399	
SD :	10.57	10.57	0.002	
%RSD:	0.49	0.49	0.49	

=====

Element: K Seq. No.: 48 AS Loc.: --- Date: 11/12/2001

Sample ID: 26992

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	521.6	521.6	0.096	15:56:18
2	517.6	517.6	0.095	15:56:26
3	512.7	512.7	0.094	15:56:33
4	517.5	517.5	0.095	15:56:40
Mean:	517.4	517.4	0.095	
SD :	3.624	3.624	0.001	
%RSD:	0.70	0.70	0.70	

=====

Element: K Seq. No.: 49 AS Loc.: --- Date: 11/12/2001

Sample ID: 26993

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	522.9	522.9	0.096	15:57:04
2	528.4	528.4	0.097	15:57:11
3	518.7	518.7	0.095	15:57:18
4	521.0	521.0	0.096	15:57:25
Mean:	522.8	522.8	0.096	
SD :	4.118	4.118	0.001	
%RSD:	0.79	0.79	0.79	

=====

Element: K Seq. No.: 50 AS Loc.: --- Date: 11/12/2001

Sample ID: 27007

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	517.7	517.7	0.095	15:57:46
2	518.0	518.0	0.095	15:57:53
3	522.2	522.2	0.096	15:58:00
4	512.9	512.9	0.094	15:58:08
Mean:	517.7	517.7	0.095	
SD :	3.811	3.811	0.001	
%RSD:	0.74	0.74	0.74	

=====

Element: K Seq. No.: 51 AS Loc.: --- Date: 11/12/2001

Sample ID: 27008

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	531.6	531.6	0.098	15:58:28
2	523.0	523.0	0.096	15:58:35
3	502.8	502.8	0.092	15:58:42
4	513.9	513.9	0.094	15:58:50
Mean:	517.8	517.8	0.095	
SD :	12.36	12.36	0.002	
%RSD:	2.39	2.39	2.40	

```

=====
Element: K      Seq. No.: 52      AS Loc.: ---   Date: 11/12/2001
Sample ID: 27009
=====

```

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	519.5	519.5	0.095	15:59:12
2	515.4	515.4	0.095	15:59:19
3	529.4	529.4	0.097	15:59:26
4	525.1	525.1	0.096	15:59:33
Mean:	522.3	522.3	0.096	
SD :	6.152	6.152	0.001	
%RSD:	1.18	1.18	1.18	

```

=====
Element: K      Seq. No.: 53      AS Loc.: ---   Date: 11/12/2001
Sample ID: QCS
=====

```

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	495.1	495.1	0.091	15:59:55
2	506.8	506.8	0.093	16:00:02
3	515.2	515.2	0.095	16:00:10
4	518.4	518.4	0.095	16:00:17
Mean:	508.9	508.9	0.093	
SD :	10.41	10.41	0.002	
%RSD:	2.05	2.05	2.05	

```

=====
Element: K      Seq. No.: 54      AS Loc.: ---   Date: 11/12/2001
Sample ID: Blk
=====

```

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	-38.80	-38.80	-0.008	16:00:40
2	-42.66	-42.66	-0.008	16:00:48
3	-35.01	-35.01	-0.007	16:00:55
4	-22.96	-22.96	-0.005	16:01:02
Mean:	-34.86	-34.86	-0.007	
SD :	8.521	8.521	0.002	
%RSD:	24.45	24.45	23.13	

```

=====
Element: K      Seq. No.: 55      AS Loc.: ---   Date: 11/12/2001
Sample ID: 27010
=====

```

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	528.1	528.1	0.097	16:01:25
2	532.0	532.0	0.098	16:01:32
3	522.5	522.5	0.096	16:01:39
4	530.4	530.4	0.097	16:01:46
Mean:	528.3	528.3	0.097	
SD :	4.139	4.139	0.001	
%RSD:	0.78	0.78	0.79	

=====

Element: K Seq. No.: 56 AS Loc.: --- Date: 11/12/2001

Sample ID: 27011

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	525.8	525.8	0.097	16:02:09
2	528.6	528.6	0.097	16:02:16
3	507.9	507.9	0.093	16:02:23
4	510.6	510.6	0.094	16:02:31
Mean:	518.2	518.2	0.095	
SD :	10.51	10.51	0.002	
%RSD:	2.03	2.03	2.04	

=====

Element: K Seq. No.: 57 AS Loc.: --- Date: 11/12/2001

Sample ID: 27012

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	515.6	515.6	0.095	16:02:57
2	509.5	509.5	0.094	16:03:04
3	526.0	526.0	0.097	16:03:11
4	520.4	520.4	0.096	16:03:19
Mean:	517.9	517.9	0.095	
SD :	6.995	6.995	0.001	
%RSD:	1.35	1.35	1.36	

=====

Element: K Seq. No.: 58 AS Loc.: --- Date: 11/12/2001

Sample ID: 27013

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	544.2	544.2	0.100	16:03:41
2	538.3	538.3	0.099	16:03:48
3	546.1	546.1	0.100	16:03:55
4	535.8	535.8	0.098	16:04:02
Mean:	541.1	541.1	0.099	
SD :	4.844	4.844	0.001	
%RSD:	0.90	0.90	0.90	

=====

Element: K Seq. No.: 59 AS Loc.: --- Date: 11/12/2001

Sample ID: 27014

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	519.6	519.6	0.095	16:04:29
2	521.7	521.7	0.096	16:04:36
3	521.2	521.2	0.096	16:04:44
4	515.8	515.8	0.095	16:04:51
Mean:	519.6	519.6	0.095	
SD :	2.688	2.688	0.000	
%RSD:	0.52	0.52	0.52	

=====

Element: K Seq. No.: 60 AS Loc.: --- Date: 11/12/2001

Sample ID: 27015

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Time
1	510.2	510.2	0.094	16:05:15
2	510.5	510.5	0.094	16:05:22
3	507.6	507.6	0.093	16:05:29
4	502.1	502.1	0.092	16:05:37
Mean:	507.6	507.6	0.093	
SD :	3.909	3.909	0.001	
%RSD:	0.77	0.77	0.77	

=====

Element: K Seq. No.: 61 AS Loc.: --- Date: 11/12/2001

Sample ID: 27055

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Time
1	519.9	519.9	0.095	16:06:01
2	518.8	518.8	0.095	16:06:09
3	511.3	511.3	0.094	16:06:16
4	522.7	522.7	0.096	16:06:23
Mean:	518.2	518.2	0.095	
SD :	4.859	4.859	0.001	
%RSD:	0.94	0.94	0.94	

=====

Element: K Seq. No.: 62 AS Loc.: --- Date: 11/12/2001

Sample ID: 27056

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Time
1	531.4	531.4	0.098	16:06:46
2	528.0	528.0	0.097	16:06:54
3	524.7	524.7	0.096	16:07:01
4	521.1	521.1	0.096	16:07:08
Mean:	526.3	526.3	0.097	
SD :	4.420	4.420	0.001	
%RSD:	0.84	0.84	0.84	

=====

Element: K Seq. No.: 63 AS Loc.: --- Date: 11/12/2001

Sample ID: QCS

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Time
1	516.3	516.3	0.095	16:07:35
2	519.1	519.1	0.095	16:07:42
3	515.3	515.3	0.095	16:07:49
4	524.8	524.8	0.096	16:07:56
Mean:	518.9	518.9	0.095	
SD :	4.293	4.293	0.001	
%RSD:	0.83	0.83	0.83	

=====
 Element: K Seq. No.: 64 AS Loc.: --- Date: 11/12/2001
 Sample ID: Blk
 =====

Repl #	SampleConc μg/L	StndConc μg/L	BlnkCorr Signal	Time
1	-35.99	-35.99	-0.007	16:08:17
2	-31.28	-31.28	-0.006	16:08:24
3	-34.07	-34.07	-0.007	16:08:31
4	-24.97	-24.97	-0.005	16:08:38
Mean:	-31.58 ✓	-31.58	-0.006	
SD :	4.813	4.813	0.001	
%RSD:	15.24	15.24	14.34	

=====
 Element: K Seq. No.: 65 AS Loc.: --- Date: 11/12/2001
 Sample ID: 27110
 =====

Repl #	SampleConc μg/L	StndConc μg/L	BlnkCorr Signal	Time
1	518.5	518.5	0.095	16:09:02
2	526.2	526.2	0.097	16:09:10
3	518.6	518.6	0.095	16:09:17
4	517.8	517.8	0.095	16:09:24
Mean:	520.3	520.3	0.096	
SD :	3.960	3.960	0.001	
%RSD:	0.76	0.76	0.76	

=====
 Element: K Seq. No.: 66 AS Loc.: --- Date: 11/12/2001
 Sample ID: 27111
 =====

Repl #	SampleConc μg/L	StndConc μg/L	BlnkCorr Signal	Time
1	505.7	505.7	0.093	16:09:47
2	493.9	493.9	0.091	16:09:54
3	497.4	497.4	0.091	16:10:02
4	505.6	505.6	0.093	16:10:09
Mean:	500.6	500.6	0.092	
SD :	5.945	5.945	0.001	
%RSD:	1.19	1.19	1.19	

=====
 Element: K Seq. No.: 67 AS Loc.: --- Date: 11/12/2001
 Sample ID: 27112
 =====

Repl #	SampleConc μg/L	StndConc μg/L	BlnkCorr Signal	Time
1	2197	2197	0.404	16:10:36
Sample absorbance is greater than that of the highest standard.				
2	2181	2181	0.402	16:10:43
3	2205	2205	0.406	16:10:50
Sample absorbance is greater than that of the highest standard.				
4	2221	2221	0.409	16:10:57
Sample absorbance is greater than that of the highest standard.				
Mean:	2201	2201	0.405	
SD :	16.53	16.53	0.003	
%RSD:	0.75	0.75	0.75	
Sample absorbance is greater than that of the highest standard.				

=====

Element: K Seq. No.: 68 AS Loc.: --- Date: 11/12/2001

Sample ID: 27113

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	513.2	513.2	0.094	16:11:31
2	515.8	515.8	0.095	16:11:39
3	505.7	505.7	0.093	16:11:46
4	506.8	506.8	0.093	16:11:53
Mean:	510.4	510.4	0.094	
SD :	4.908	4.908	0.001	
%RSD:	0.96	0.96	0.97	

=====

Element: K Seq. No.: 69 AS Loc.: --- Date: 11/12/2001

Sample ID: 27114

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	505.2	505.2	0.093	16:12:20
2	510.5	510.5	0.094	16:12:27
3	508.6	508.6	0.093	16:12:34
4	505.4	505.4	0.093	16:12:42
Mean:	507.4	507.4	0.093	
SD :	2.594	2.594	0.000	
%RSD:	0.51	0.51	0.51	

=====

Element: K Seq. No.: 70 AS Loc.: --- Date: 11/12/2001

Sample ID: 27114dup

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	493.4	493.4	0.091	16:13:01
2	488.5	488.5	0.090	16:13:08
3	478.2	478.2	0.088	16:13:15
4	487.3	487.3	0.089	16:13:23
Mean:	486.8	486.8	0.089	
SD :	6.340	6.340	0.001	
%RSD:	1.30	1.30	1.31	

=====

Element: K Seq. No.: 71 AS Loc.: --- Date: 11/12/2001

Sample ID: 27114spk

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	2419	483.8	0.089	16:13:43
2	2402	480.4	0.088	16:13:50
3	2401	480.2	0.088	16:13:57
4	2400	480.1	0.088	16:14:05
Mean:	2406	481.1	0.088	
SD :	9.043	1.809	0.000	
%RSD:	0.38	0.38	0.38	

1899
?

=====

Element: K Seq. No.: 72 AS Loc.: --- Date: 11/12/2001

Sample ID: 27115

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	2357	2357	0.434	16:14:31
Sample absorbance is greater than that of the highest standard.				
2	1861	1861	0.343	16:14:38
3	-77.49	-77.49	-0.015	16:14:46
4	-76.50	-76.50	-0.014	16:14:53
Mean:	1016	1016	0.187	
SD :	1278	1278	0.236	
%RSD:	125.8	125.8	126.06	

=====

Element: K Seq. No.: 73 AS Loc.: --- Date: 11/12/2001

Sample ID: QCS

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	519.1	519.1	0.095	16:15:26
2	525.5	525.5	0.096	16:15:34
3	519.5	519.5	0.095	16:15:41
4	522.8	522.8	0.096	16:15:48
Mean:	521.7 ✓	521.7	0.096	
SD :	2.983	2.983	0.001	
%RSD:	0.57	0.57	0.57	

=====

Element: K Seq. No.: 74 AS Loc.: --- Date: 11/12/2001

Sample ID: Blk

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	-27.69	-27.69	-0.005	16:16:12
2	-29.58	-29.58	-0.006	16:16:20
3	-29.08	-29.08	-0.006	16:16:27
4	-27.08	-27.08	-0.005	16:16:34
Mean:	-28.36 ✓	-28.36	-0.006	
SD :	1.166	1.166	0.000	
%RSD:	4.11	4.11	3.84	

=====

Element: K Seq. No.: 75 AS Loc.: --- Date: 11/12/2001

Sample ID: 27116

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	496.7	496.7	0.091	16:16:54
2	492.3	492.3	0.090	16:17:01
3	496.8	496.8	0.091	16:17:08
4	495.8	495.8	0.091	16:17:16
Mean:	495.4	495.4	0.091	
SD :	2.146	2.146	0.000	
%RSD:	0.43	0.43	0.44	

=====

Element: K Seq. No.: 76 AS Loc.: --- Date: 11/12/2001

Sample ID: 27117

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Time
1	2115	2115	0.389	16:17:35
2	1330	1330	0.245	16:17:43
3	-67.08	-67.08	-0.013	16:17:50
4	-74.70	-74.70	-0.014	16:17:58
Mean:	825.8	825.8	0.152	
SD :	1084	1084	0.200	
%RSD:	131.3	131.3	131.58	

=====

Element: K Seq. No.: 77 AS Loc.: --- Date: 11/12/2001

Sample ID: 27118

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Time
1	492.3	492.3	0.090	16:18:16
2	502.9	502.9	0.092	16:18:23
3	488.9	488.9	0.090	16:18:30
4	482.1	482.1	0.088	16:18:37
Mean:	491.6	491.6	0.090	
SD :	8.695	8.695	0.002	
%RSD:	1.77	1.77	1.78	

=====

Element: K Seq. No.: 78 AS Loc.: --- Date: 11/12/2001

Sample ID: 27188

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Time
1	508.7	508.7	0.093	16:19:07
2	511.0	511.0	0.094	16:19:15
3	511.9	511.9	0.094	16:19:22
4	497.5	497.5	0.091	16:19:29
Mean:	507.3	507.3	0.093	
SD :	6.614	6.614	0.001	
%RSD:	1.30	1.30	1.31	

=====

Element: K Seq. No.: 79 AS Loc.: --- Date: 11/12/2001

Sample ID: 27189

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Time
1	501.5	501.5	0.092	16:19:51
2	511.2	511.2	0.094	16:19:58
3	493.1	493.1	0.090	16:20:05
4	475.9	475.9	0.087	16:20:13
Mean:	495.4	495.4	0.091	
SD :	14.96	14.96	0.003	
%RSD:	3.02	3.02	3.03	

=====

Element: K Seq. No.: 80 AS Loc.: --- Date: 11/12/2001

Sample ID: 27190

Repl #	SampleConc $\mu\text{g/L}$	StndConc $\mu\text{g/L}$	BlnkCorr Signal	Time
1	511.6	511.6	0.094	16:20:34
2	505.6	505.6	0.093	16:20:42
3	494.8	494.8	0.091	16:20:49
4	499.3	499.3	0.092	16:20:56
Mean:	502.8	502.8	0.092	
SD :	7.352	7.352	0.001	
%RSD:	1.46	1.46	1.47	

=====

Element: K Seq. No.: 81 AS Loc.: --- Date: 11/12/2001

Sample ID: 27191

Repl #	SampleConc $\mu\text{g/L}$	StndConc $\mu\text{g/L}$	BlnkCorr Signal	Time
1	508.2	508.2	0.093	16:21:23
2	501.7	501.7	0.092	16:21:31
3	509.4	509.4	0.093	16:21:38
4	501.0	501.0	0.092	16:21:45
Mean:	505.1	505.1	0.093	
SD :	4.347	4.347	0.001	
%RSD:	0.86	0.86	0.86	

=====

Element: K Seq. No.: 82 AS Loc.: --- Date: 11/12/2001

Sample ID: 27192

Repl #	SampleConc $\mu\text{g/L}$	StndConc $\mu\text{g/L}$	BlnkCorr Signal	Time
1	511.5	511.5	0.094	16:22:12
2	504.3	504.3	0.093	16:22:19
3	506.5	506.5	0.093	16:22:27
4	503.1	503.1	0.092	16:22:34
Mean:	506.4	506.4	0.093	
SD :	3.695	3.695	0.001	
%RSD:	0.73	0.73	0.73	

=====

Element: K Seq. No.: 83 AS Loc.: --- Date: 11/12/2001

Sample ID: QCS

Repl #	SampleConc $\mu\text{g/L}$	StndConc $\mu\text{g/L}$	BlnkCorr Signal	Time
1	534.6	534.6	0.098	16:22:55
2	533.0	533.0	0.098	16:23:02
3	539.3	539.3	0.099	16:23:09
4	530.6	530.6	0.097	16:23:16
Mean:	534.4 ✓	534.4	0.098	
SD :	3.683	3.683	0.001	
%RSD:	0.69	0.69	0.69	

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=====

Element: K Seq. No.: 84 AS Loc.: --- Date: 11/12/2001

Sample ID: Blk

Repl #	SampleConc µg/L	StdConc µg/L	BlnkCorr Signal	Time
1	-16.92	-16.92	-0.003	16:23:38
2	-0.7661	-0.7661	-0.001	16:23:45
3	-16.86	-16.86	-0.003	16:23:52
4	-13.78	-13.78	-0.003	16:24:00
Mean:	-12.08	-12.08	-0.003	
SD :	7.686	7.686	0.001	
%RSD:	63.61	63.61	54.62	

=====

Element: K Seq. No.: 85 AS Loc.: --- Date: 11/12/2001

Sample ID: 27193

Repl #	SampleConc µg/L	StdConc µg/L	BlnkCorr Signal	Time
1	516.1	516.1	0.095	16:24:22
2	512.8	512.8	0.094	16:24:29
3	511.6	511.6	0.094	16:24:36
4	518.9	518.9	0.095	16:24:44
Mean:	514.8	514.8	0.095	
SD :	3.296	3.296	0.001	
%RSD:	0.64	0.64	0.64	

=====

Element: K Seq. No.: 86 AS Loc.: --- Date: 11/12/2001

Sample ID: 27194

Repl #	SampleConc µg/L	StdConc µg/L	BlnkCorr Signal	Time
1	514.4	514.4	0.094	16:25:06
2	515.9	515.9	0.095	16:25:13
3	512.2	512.2	0.094	16:25:20
4	512.7	512.7	0.094	16:25:27
Mean:	513.8	513.8	0.094	
SD :	1.713	1.713	0.000	
%RSD:	0.33	0.33	0.33	

=====

Element: K Seq. No.: 87 AS Loc.: --- Date: 11/12/2001

Sample ID: 27232

Repl #	SampleConc µg/L	StdConc µg/L	BlnkCorr Signal	Time
1	493.9	493.9	0.091	16:25:47
2	508.2	508.2	0.093	16:25:55
3	508.9	508.9	0.093	16:26:02
4	495.4	495.4	0.091	16:26:09
Mean:	501.6	501.6	0.092	
SD :	8.052	8.052	0.001	
%RSD:	1.61	1.61	1.61	

=====

Element: K Seq. No.: 88 AS Loc.: --- Date: 11/12/2001

Sample ID: 27233

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	510.3	510.3	0.094	16:26:30
2	508.0	508.0	0.093	16:26:37
3	513.6	513.6	0.094	16:26:44
4	501.7	501.7	0.092	16:26:52
Mean:	508.4	508.4	0.093	
SD :	5.001	5.001	0.001	
%RSD:	0.98	0.98	0.99	

=====

Element: K Seq. No.: 89 AS Loc.: --- Date: 11/12/2001

Sample ID: 27274

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	488.1	488.1	0.090	16:27:14
2	485.6	485.6	0.089	16:27:21
3	479.5	479.5	0.088	16:27:28
4	473.5	473.5	0.087	16:27:35
Mean:	481.7	481.7	0.088	
SD :	6.547	6.547	0.001	
%RSD:	1.36	1.36	1.36	

=====

Element: K Seq. No.: 90 AS Loc.: --- Date: 11/12/2001

Sample ID: 27275

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	2092	2092	0.385	16:27:55
2	628.5	628.5	0.115	16:28:02
3	-66.23	-66.23	-0.013	16:28:09
4	-72.90	-72.90	-0.014	16:28:16
Mean:	645.4	645.4	0.119	
SD :	1019	1019	0.188	
%RSD:	157.9	157.9	158.40	

=====

Element: K Seq. No.: 91 AS Loc.: --- Date: 11/12/2001

Sample ID: 27276

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	502.2	502.2	0.092	16:28:32
2	518.8	518.8	0.095	16:28:40
3	509.0	509.0	0.093	16:28:47
4	495.9	495.9	0.091	16:28:54
Mean:	506.5	506.5	0.093	
SD :	9.780	9.780	0.002	
%RSD:	1.93	1.93	1.94	

=====

Element: K Seq. No.: 92 AS Loc.: --- Date: 11/12/2001

Sample ID: 27288

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Time
1	491.5	491.5	0.090	16:29:21
2	497.7	497.7	0.091	16:29:28
3	500.8	500.8	0.092	16:29:35
4	490.4	490.4	0.090	16:29:42
Mean:	495.1	495.1	0.091	
SD :	4.989	4.989	0.001	
%RSD:	1.01	1.01	1.01	

=====

Element: K Seq. No.: 93 AS Loc.: --- Date: 11/12/2001

Sample ID: QCS

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Time
1	565.6	565.6	0.104	16:30:03
2	546.4	546.4	0.100	16:30:10
3	539.3	539.3	0.099	16:30:17
4	543.2	543.2	0.100	16:30:25
Mean:	548.6 ✓	548.6	0.101	
SD :	11.68	11.68	0.002	
%RSD:	2.13	2.13	2.14	

=====

Element: K Seq. No.: 94 AS Loc.: --- Date: 11/12/2001

Sample ID: Blk

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Time
1	-1.666	-1.666	-0.001	16:30:50
2	-6.711	-6.711	-0.002	16:30:57
3	-9.746	-9.746	-0.002	16:31:04
4	-8.482	-8.482	-0.002	16:31:11
Mean:	-6.651 ✓	-6.651	-0.002	
SD :	3.549	3.549	0.001	
%RSD:	53.35	53.35	41.07	

=====

Element: K Seq. No.: 95 AS Loc.: --- Date: 11/12/2001

Sample ID: 27289

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Time
1	506.3	506.3	0.093	16:31:41
2	491.8	491.8	0.090	16:31:48
3	487.7	487.7	0.089	16:31:56
4	487.9	487.9	0.090	16:32:03
Mean:	493.4	493.4	0.091	
SD :	8.797	8.797	0.002	
%RSD:	1.78	1.78	1.79	

=====

Element: K Seq. No.: 96 AS Loc.: --- Date: 11/12/2001

Sample ID: 27290

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	2165	2165	0.399	16:32:23
2	406.3	406.3	0.074	16:32:32
3	-69.25	-69.25	-0.013	16:32:39
4	-69.54	-69.54	-0.013	16:32:47
Mean:	608.2	608.2	0.112	
SD :	1062	1062	0.196	
%RSD:	174.6	174.6	175.19	

=====

Element: K Seq. No.: 97 AS Loc.: --- Date: 11/12/2001

Sample ID: 27389

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	499.7	499.7	0.092	16:33:01
2	507.4	507.4	0.093	16:33:08
3	502.1	502.1	0.092	16:33:15
4	490.7	490.7	0.090	16:33:22
Mean:	500.0	500.0	0.092	
SD :	6.952	6.952	0.001	
%RSD:	1.39	1.39	1.40	

=====

Element: K Seq. No.: 98 AS Loc.: --- Date: 11/12/2001

Sample ID: 27389dup

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	497.5	497.5	0.091	16:33:32
2	488.4	488.4	0.090	16:33:39
3	491.9	491.9	0.090	16:33:46
4	483.6	483.6	0.089	16:33:54
Mean:	490.4	490.4	0.090	
SD :	5.854	5.854	0.001	
%RSD:	1.19	1.19	1.20	

=====

Element: K Seq. No.: 99 AS Loc.: --- Date: 11/12/2001

Sample ID: 27389spk

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	491.5	491.5	0.090	16:34:15
2	487.9	487.9	0.090	16:34:22
3	491.0	491.0	0.090	16:34:29
4	503.4	503.4	0.092	16:34:36
Mean:	493.5	493.5	0.091	
SD :	6.819	6.819	0.001	
%RSD:	1.38	1.38	1.39	

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Element: K Seq. No.: 100 AS Loc.: --- Date: 11/12/2001

Sample ID: 27390

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	504.3	504.3	0.093	16:35:03
2	502.6	502.6	0.092	16:35:10
3	492.4	492.4	0.090	16:35:18
4	485.8	485.8	0.089	16:35:25
Mean:	496.3	496.3	0.091	
SD :	8.729	8.729	0.002	
%RSD:	1.76	1.76	1.77	

=====

Element: K Seq. No.: 101 AS Loc.: --- Date: 11/12/2001

Sample ID: 27391

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	505.4	505.4	0.093	16:35:54
2	513.8	513.8	0.094	16:36:01
3	516.8	516.8	0.095	16:36:09
4	509.1	509.1	0.093	16:36:16
Mean:	511.3	511.3	0.094	
SD :	5.026	5.026	0.001	
%RSD:	0.98	0.98	0.99	

=====

Element: K Seq. No.: 102 AS Loc.: --- Date: 11/12/2001

Sample ID: 27392

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	485.3	485.3	0.089	16:36:42
2	483.0	483.0	0.089	16:36:49
3	475.6	475.6	0.087	16:36:57
4	479.8	479.8	0.088	16:37:04
Mean:	480.9	480.9	0.088	
SD :	4.211	4.211	0.001	
%RSD:	0.88	0.88	0.88	

=====

Element: K Seq. No.: 103 AS Loc.: --- Date: 11/12/2001

Sample ID: QCS

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	551.8	551.8	0.101	16:37:29
2	547.1	547.1	0.100	16:37:36
3	555.8	555.8	0.102	16:37:44
4	563.5	563.5	0.103	16:37:51
Mean:	554.5 ✓	554.5	0.102	
SD :	6.965	6.965	0.001	
%RSD:	1.26	1.26	1.26	

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=====

Element: K Seq. No.: 104 AS Loc.: --- Date: 11/12/2001

Sample ID: Blk

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	541.3	541.3	0.099	16:38:04
2	545.8	545.8	0.100	16:38:12
3	542.5	542.5	0.100	16:38:19
4	558.7	558.7	0.103	16:38:26
Mean:	547.1	547.1	0.100	
SD :	8.006	8.006	0.001	
%RSD:	1.46	1.46	1.47	

=====

Element: K Seq. No.: 105 AS Loc.: --- Date: 11/12/2001

Sample ID: Blk

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	-4.875	-4.875	-0.001	16:38:51
2	-4.301	-4.301	-0.001	16:38:59
3	-8.526	-8.526	-0.002	16:39:06
4	-6.218	-6.218	-0.002	16:39:13
Mean:	-5.980	-5.980	-0.001	
SD :	1.878	1.878	0.000	
%RSD:	31.40	31.40	23.57	

=====

Element: K Seq. No.: 106 AS Loc.: --- Date: 11/12/2001

Sample ID: 27393

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	517.8	517.8	0.095	16:39:32
2	513.1	513.1	0.094	16:39:39
3	517.9	517.9	0.095	16:39:46
4	518.2	518.2	0.095	16:39:54
Mean:	516.8	516.8	0.095	
SD :	2.420	2.420	0.000	
%RSD:	0.47	0.47	0.47	

=====

Element: K Seq. No.: 107 AS Loc.: --- Date: 11/12/2001

Sample ID: 27394

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	509.8	509.8	0.094	16:40:15
2	512.5	512.5	0.094	16:40:22
3	517.1	517.1	0.095	16:40:29
4	515.6	515.6	0.095	16:40:36
Mean:	513.8	513.8	0.094	
SD :	3.261	3.261	0.001	
%RSD:	0.63	0.63	0.64	

=====

Element: K Seq. No.: 108 AS Loc.: --- Date: 11/12/2001

Sample ID: 27395

Repl #	SampleConc µg/L	StdConc µg/L	BlnkCorr Signal	Time
1	1500	1500	0.276	16:40:57
2	1499	1499	0.276	16:41:04
3	1523	1523	0.280	16:41:12
4	1499	1499	0.276	16:41:19
Mean:	1505	1505	0.277	
SD :	11.76	11.76	0.002	
%RSD:	0.78	0.78	0.78	

=====

Element: K Seq. No.: 109 AS Loc.: --- Date: 11/12/2001

Sample ID: 27441

Repl #	SampleConc µg/L	StdConc µg/L	BlnkCorr Signal	Time
1	499.0	499.0	0.092	16:41:38
2	503.7	503.7	0.092	16:41:45
3	503.4	503.4	0.092	16:41:52
4	512.1	512.1	0.094	16:42:00
Mean:	504.5	504.5	0.093	
SD :	5.461	5.461	0.001	
%RSD:	1.08	1.08	1.09	

=====

Element: K Seq. No.: 110 AS Loc.: --- Date: 11/12/2001

Sample ID: 27442

Repl #	SampleConc µg/L	StdConc µg/L	BlnkCorr Signal	Time
1	471.5	471.5	0.087	16:42:23
2	466.9	466.9	0.086	16:42:30
3	459.5	459.5	0.084	16:42:37
4	453.6	453.6	0.083	16:42:44
Mean:	462.9	462.9	0.085	
SD :	7.906	7.906	0.001	
%RSD:	1.71	1.71	1.72	

=====

Element: K Seq. No.: 111 AS Loc.: --- Date: 11/12/2001

Sample ID: 27443

Repl #	SampleConc µg/L	StdConc µg/L	BlnkCorr Signal	Time
1	1867	1867	0.344	16:43:09
2	1861	1861	0.343	16:43:16
3	1842	1842	0.339	16:43:23
4	1859	1859	0.342	16:43:30
Mean:	1857	1857	0.342	
SD :	10.78	10.78	0.002	
%RSD:	0.58	0.58	0.58	

=====

Element: K Seq. No.: 112 AS Loc.: --- Date: 11/12/2001

Sample ID: 27444

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	548.1	548.1	0.101	16:43:55
2	514.7	514.7	0.094	16:44:02
3	506.3	506.3	0.093	16:44:10

=====

Element: K Seq. No.: 112 AS Loc.: --- Date: 11/12/2001

Sample ID: 27444

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	526.9	526.9	0.097	16:47:23
2	528.7	528.7	0.097	16:47:30
3	530.3	530.3	0.097	16:47:37
4	508.9	508.9	0.093	16:47:44
Mean:	523.7	523.7	0.096	
SD :	9.984	9.984	0.002	
%RSD:	1.91	1.91	1.91	

=====

Element: K Seq. No.: 113 AS Loc.: --- Date: 11/12/2001

Sample ID: 27445

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	474.7	474.7	0.087	16:48:06
2	486.0	486.0	0.089	16:48:13
3	474.6	474.6	0.087	16:48:20
4	470.6	470.6	0.086	16:48:28
Mean:	476.5	476.5	0.087	
SD :	6.597	6.597	0.001	
%RSD:	1.38	1.38	1.39	

=====

Element: K Seq. No.: 114 AS Loc.: --- Date: 11/12/2001

Sample ID: QCS

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Time
1	537.9	537.9	0.099	16:48:53
2	545.4	545.4	0.100	16:49:00
3	543.5	543.5	0.100	16:49:07
4	536.2	536.2	0.098	16:49:14
Mean:	540.8	540.8	0.099	
SD :	4.418	4.418	0.001	
%RSD:	0.82	0.82	0.82	

=====

Element: K Seq. No.: 119 AS Loc.: --- Date: 11/12/2001

Sample ID: 27449

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	1942	1942	0.358	16:52:33
2	1938	1938	0.357	16:52:40
3	2006	2006	0.369	16:52:47
4	1932	1932	0.356	16:52:55
Mean:	1955	1955	0.360	
SD :	34.49	34.49	0.006	
%RSD:	1.76	1.76	1.77	

=====

Element: K Seq. No.: 120 AS Loc.: --- Date: 11/12/2001

Sample ID: 27450

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	506.2	506.2	0.093	16:53:21
2	492.3	492.3	0.090	16:53:28
3	491.3	491.3	0.090	16:53:36
4	486.1	486.1	0.089	16:53:43
Mean:	494.0	494.0	0.091	
SD :	8.612	8.612	0.002	
%RSD:	1.74	1.74	1.75	

=====

Element: K Seq. No.: 121 AS Loc.: --- Date: 11/12/2001

Sample ID: 27451

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	482.4	482.4	0.089	16:54:12
2	477.9	477.9	0.088	16:54:19
3	472.5	472.5	0.087	16:54:26
4	470.5	470.5	0.086	16:54:33
Mean:	475.8	475.8	0.087	
SD :	5.383	5.383	0.001	
%RSD:	1.13	1.13	1.14	

=====

Element: K Seq. No.: 122 AS Loc.: --- Date: 11/12/2001

Sample ID: 27452

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Time
1	1946	1946	0.358	16:54:53
2	1960	1960	0.361	16:55:00
3	1951	1951	0.359	16:55:07
4	1949	1949	0.359	16:55:15
Mean:	1951	1951	0.359	
SD :	6.064	6.064	0.001	
%RSD:	0.31	0.31	0.31	

=====

Element: K Seq. No.: 123 AS Loc.: --- Date: 11/12/2001

Sample ID: 27453

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Time
1	496.7	496.7	0.091	16:55:34
2	488.8	488.8	0.090	16:55:42
3	477.3	477.3	0.088	16:55:49
4	481.2	481.2	0.088	16:55:56
Mean:	486.0	486.0	0.089	
SD :	8.572	8.572	0.002	
%RSD:	1.76	1.76	1.77	

=====

Element: K Seq. No.: 124 AS Loc.: --- Date: 11/12/2001

Sample ID: QCS

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Time
1	534.5	534.5	0.098	16:56:19
2	534.0	534.0	0.098	16:56:26
3	536.6	536.6	0.099	16:56:34
4	531.3	531.3	0.098	16:56:41
Mean:	534.1	534.1	0.098	
SD :	2.171	2.171	0.000	
%RSD:	0.41	0.41	0.41	

=====

Element: K Seq. No.: 125 AS Loc.: --- Date: 11/12/2001

Sample ID: Blk

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Time
1	13.03	13.03	0.002	16:57:02
2	67.05	67.05	0.012	16:57:10
3	14.64	14.64	0.002	16:57:17
4	14.86	14.86	0.002	16:57:24
Mean:	27.40	27.40	0.005	
SD :	26.45	26.45	0.005	
%RSD:	96.56	96.56	104.12	