Method Loaded GT: Ruth, Saraphim, Kyle
Method Name: Cu_CHEM212_Hayes13 Method Last Saved: 10/10/2013 5:50:17 PM
Method Description: Cu_CHEM212_Hayes

Sequence No.: 1 Autosampler Location: 1
Sample ID: Blank Date Collected: 10/6/2014 3:14:20 PM
Analyst: Data Type: Original

Replicate Data: Blank

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1		[0.00]	0.364	15:14:46	No
2		[0.00]	0.364	15:14:51	No
Mean:		[0.00]	0.364		
SD:		0.00	0.0000		
%RSD:		0.00	0.00		

Auto-zero performed.

Sequence No.: 2 Autosampler Location: 9
Sample ID: 0ppm Date Collected: 10/6/2014 3:15:12 PM
Analyst: Data Type: Original

Replicate Data: 0ppm

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1		[0]	0.003	15:15:38	No
2		[0]	0.004	15:15:43	No
Mean:		[0]	0.003		
SD:		0	0.0001		
%RSD:		0	1.68		

Standard number 1 applied. [0]
Correlation Coef.: Slope: 0.00000 Intercept: 0.00000

blank

Sequence No.: 3
Sample ID: 1ppm
Analyst:

Autosampler Location: 10
Date Collected: 10/6/2014 3:16:05 PM
Data Type: Original

Replicate Data: 1ppm

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1		[1]	0.011	15:16:32	No
2		[1]	0.012	15:16:37	No
Mean:		[1]	0.012		
SD:		0	0.0003		
%RSD:		0	2.20		

Standard number 2 applied. [1]
Correlation Coef.: 0.955870 Slope: 0.00983 Intercept: 0.00174

Sequence No.: 4
Sample ID: 2ppm
Analyst:

Autosampler Location: 11
Date Collected: 10/6/2014 3:16:59 PM
Data Type: Original

Replicate Data: 2ppm

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1		[2]	0.015	15:17:26	No
2		[2]	0.015	15:17:31	No
Mean:		[2]	0.015		
SD:		0	0.0002		
%RSD:		0	1.65		

Standard number 3 applied. [2]
Correlation Coef.: 0.953022 Slope: 0.00695 Intercept: 0.00232

Sequence No.: 5
Sample ID: 3ppm
Analyst:

Autosampler Location: 12
Date Collected: 10/6/2014 3:17:53 PM
Data Type: Original

Replicate Data: 3ppm

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1		[3]	0.023	15:18:20	No
2		[3]	0.024	15:18:25	No
Mean:		[3]	0.024		
SD:		0	0.0001		
%RSD:		0	0.41		

Standard number 4 applied. [3]
Correlation Coef.: 0.980665 Slope: 0.00705 Intercept: 0.00228

Sequence No.: 6
Sample ID: 4ppm
Analyst:

Autosampler Location: 13
Date Collected: 10/6/2014 3:18:47 PM
Data Type: Original

Replicate Data: 4ppm

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1		[4]	0.033	15:19:15	No
2		[4]	0.032	15:19:20	No
Mean:		[4]	0.033		
SD:		0	0.0008		
%RSD:		0	2.32		

Standard number 5 applied. [4]
Correlation Coef.: 0.989621 Slope: 0.00744 Intercept: 0.00200

Sequence No.: 7
Sample ID: 5ppm
Analyst:

Autosampler Location: 14
Date Collected: 10/6/2014 3:19:42 PM
Data Type: Original

Replicate Data: 5ppm

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1		[5]	0.040	15:20:08	No
2		[5]	0.040	15:20:13	No
Mean:		[5]	0.040		
SD:		0	0.0003		
%RSD:		0	0.68		

Standard number 6 applied. [5]
Correlation Coef.: 0.993954 Slope: 0.00752 Intercept: 0.00191

Sequence No.: 8
Sample ID: 6ppm
Analyst:

Autosampler Location: 15
Date Collected: 10/6/2014 3:20:34 PM
Data Type: Original

Replicate Data: 6ppm

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1		[6]	0.048	15:21:00	No
2		[6]	0.048	15:21:05	No
Mean:		[6]	0.048		
SD:		0	0.0004		
%RSD:		0	0.86		

Standard number 7 applied. [6]
Correlation Coef.: 0.996085 Slope: 0.00762 Intercept: 0.00178

Calibration data for Cu 327.4 Equation: Linear, Calculated Intercept

ID	Mean Signal (Abs)	Entered Conc. mg/L	Calculated Conc. mg/L	Standard Deviation	%RSD
Blank	0.0000	0	-0.2338	0.00	0.0
0ppm	0.0035	0.0	0.2238	0.00	1.7
1ppm	0.0116	1.0	1.2845	0.00	2.2
2ppm	0.0151	2.0	1.7418	0.00	1.7
3ppm	0.0235	3.0	2.8549	0.00	0.4
4ppm	0.0327	4.0	4.0546	0.00	2.3
5ppm	0.0399	5.0	4.9962	0.00	0.7
6ppm	0.0481	6.0	6.0779	0.00	0.9

Correlation Coef.: 0.996085 Slope: 0.00762 Intercept: 0.00178

Sequence No.: 9
Sample ID: 91
Analyst:

Autosampler Location: 24
Date Collected: 10/6/2014 3:21:27 PM
Data Type: Original

Replicate Data: 91

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	5.212	5.212	0.042	15:21:54	No
2	4.939	4.939	0.039	15:21:59	No
Mean:	5.075	5.075	0.040		
SD:	0.1930	0.1930	0.0015		
%RSD:	3.803	3.803	3.64		

Sequence No.: 10
Sample ID: 85

Autosampler Location: 18
Date Collected: 10/6/2014 3:22:22 PM

Analyst: Data Type: Original

Replicate Data: 85

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	4.793	4.793	0.038	15:22:47	No
2	4.959	4.959	0.040	15:22:52	No
Mean:	4.876	4.876	0.039		
SD:	0.1172	0.1172	0.0009		
%RSD:	2.404	2.404	2.29		

Sequence No.: 11 Autosampler Location: 20
Sample ID: 87 Date Collected: 10/6/2014 3:23:14 PM
Analyst: Data Type: Original

Replicate Data: 87

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	2.315	2.315	0.019	15:23:40	No
2	2.365	2.365	0.020	15:23:45	No
Mean:	2.340	2.340	0.020		
SD:	0.0357	0.0357	0.0003		
%RSD:	1.525	1.525	1.39		

Sequence No.: 12 Autosampler Location: 29
Sample ID: unk6d Date Collected: 10/6/2014 3:24:07 PM
Analyst: Data Type: Original

Replicate Data: unk6d

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	1.770	1.770	0.015	15:24:33	No
2	1.814	1.814	0.016	15:24:38	No
Mean:	1.792	1.792	0.015		
SD:	0.0310	0.0310	0.0002		
%RSD:	1.728	1.728	1.53		

Sequence No.: 13 Autosampler Location: 19
Sample ID: 86 Date Collected: 10/6/2014 3:24:59 PM
Analyst: Data Type: Original

Replicate Data: 86

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	3.343	3.343	0.027	15:25:25	No
2	3.343	3.343	0.027	15:25:30	No
Mean:	3.343	3.343	0.027		
SD:	0.0002	0.0002	0.0000		
%RSD:	0.0053	0.0053	0.00		

Sequence No.: 14 Autosampler Location: 22
Sample ID: 89 Date Collected: 10/6/2014 3:25:52 PM
Analyst: Data Type: Original

Replicate Data: 89

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	3.227	3.227	0.026	15:26:18	No

2	3.263	3.263	0.027	15:26:23	No
Mean:	3.245	3.245	0.027		
SD:	0.0250	0.0250	0.0002		
%RSD:	0.7693	0.7693	0.72		

==========

Sequence No.: 15 **Autosampler Location: 16**
Sample ID: 83 **Date Collected: 10/6/2014 3:26:45 PM**
Analyst: **Data Type: Original**

Replicate Data: 83

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	3.563	3.563	0.029	15:27:11	No
2	3.608	3.608	0.029	15:27:16	No
Mean:	3.585	3.585	0.029		
SD:	0.0318	0.0318	0.0002		
%RSD:	0.8861	0.8861	0.83		

==========

Sequence No.: 16 **Autosampler Location: 25**
Sample ID: 90dup **Date Collected: 10/6/2014 3:27:37 PM**
Analyst: **Data Type: Original**

Replicate Data: 90dup

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	6.613	6.613	0.052	15:28:04	No
Sample concentration is greater than that of the highest standard.					
2	6.640	6.640	0.052	15:28:09	No
Sample concentration is greater than that of the highest standard.					
Mean:	6.626	6.626	0.052		
SD:	0.0191	0.0191	0.0001		
%RSD:	0.2879	0.2879	0.28		
Sample concentration is greater than that of the highest standard.					

==========

Sequence No.: 17 **Autosampler Location: 9**
Sample ID: blank **Date Collected: 10/6/2014 3:28:32 PM**
Analyst: **Data Type: Original**

Calibration data for Cu 327.4 **Equation: Linear, Calculated Intercept**

ID	Mean Signal (Abs)	Entered Conc. mg/L	Calculated Conc. mg/L	Standard Deviation	%RSD
Blank	0.0000	0	-0.2338	0.00	0.0
0ppm	0.0035	0.0	0.2238	0.00	1.7
1ppm	0.0116	1.0	1.2845	0.00	2.2
2ppm	0.0151	2.0	1.7418	0.00	1.7
3ppm	0.0235	3.0	2.8549	0.00	0.4
4ppm	0.0327	4.0	4.0546	0.00	2.3
5ppm	0.0399	5.0	4.9962	0.00	0.7
6ppm	0.0481	6.0	6.0779	0.00	0.9

Correlation Coef.: 0.996085 Slope: 0.00762 Intercept: 0.00178

Replicate Data: blank

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	0.1150	0.1150	0.003	15:28:59	No
2	0.1412	0.1412	0.003	15:29:04	No
Mean:	0.1281	0.1281	0.003		
SD:	0.0185	0.0185	0.0001		
%RSD:	14.45	14.45	5.11		

Sequence No.: 18
Sample ID: 3ppm
Analyst:
Autosampler Location: 11
Date Collected: 10/6/2014 3:29:25 PM
Data Type: Original

Replicate Data: 3ppm

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	1.451	1.451	0.013	15:29:52	No
2	1.425	1.425	0.013	15:29:57	No
Mean:	1.438	1.438	0.013		
SD:	0.0185	0.0185	0.0001		
%RSD:	1.287	1.287	1.11		

Sequence No.: 19
Sample ID: unk7
Analyst:
Autosampler Location: 32
Date Collected: 10/6/2014 3:30:19 PM
Data Type: Original

Replicate Data: unk7

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	5.308	5.308	0.042	15:30:46	No
2	5.350	5.350	0.043	15:30:51	No
Mean:	5.329	5.329	0.042		
SD:	0.0296	0.0296	0.0002		
%RSD:	0.5552	0.5552	0.53		

Sequence No.: 20
Sample ID: 86
Analyst:
Autosampler Location: 19
Date Collected: 10/6/2014 3:31:12 PM
Data Type: Original

Replicate Data: 86

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	3.422	3.422	0.028	15:31:38	No
2	3.354	3.354	0.027	15:31:43	No
Mean:	3.388	3.388	0.028		
SD:	0.0481	0.0481	0.0004		
%RSD:	1.419	1.419	1.33		

Sequence No.: 21
Sample ID: 90
Analyst:
Autosampler Location: 23
Date Collected: 10/6/2014 3:32:04 PM
Data Type: Original

Replicate Data: 90

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	3.968	3.968	0.032	15:32:32	No
2	3.968	3.968	0.032	15:32:37	No
Mean:	3.968	3.968	0.032		
SD:	0.0005	0.0005	0.0000		
%RSD:	0.0133	0.0133	0.01		

Sequence No.: 22
Sample ID: unk13
Analyst:
Autosampler Location: 30
Date Collected: 10/6/2014 3:32:59 PM
Data Type: Original

Replicate Data: unk13

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	2.973	2.973	0.024	15:33:25	No
2	3.026	3.026	0.025	15:33:30	No
Mean:	3.000	3.000	0.025		
SD:	0.0374	0.0374	0.0003		
%RSD:	1.247	1.247	1.16		

==========

Sequence No.: 23
Sample ID: 91
Analyst:

Autosampler Location: 24
Date Collected: 10/6/2014 3:33:52 PM
Data Type: Original

Replicate Data: 91

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	4.597	4.597	0.037	15:34:19	No
2	4.639	4.639	0.037	15:34:24	No
Mean:	4.618	4.618	0.037		
SD:	0.0295	0.0295	0.0002		
%RSD:	0.6398	0.6398	0.61		

==========

Sequence No.: 24
Sample ID: 86
Analyst:

Autosampler Location: 19
Date Collected: 10/6/2014 3:34:46 PM
Data Type: Original

Replicate Data: 86

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	3.363	3.363	0.027	15:35:12	No
2	3.330	3.330	0.027	15:35:17	No
Mean:	3.347	3.347	0.027		
SD:	0.0235	0.0235	0.0002		
%RSD:	0.7015	0.7015	0.66		

==========

Sequence No.: 25
Sample ID: 91dup
Analyst:

Autosampler Location: 26
Date Collected: 10/6/2014 3:35:38 PM
Data Type: Original

Replicate Data: 91dup

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	2.655	2.655	0.022	15:36:04	No
2	2.630	2.630	0.022	15:36:09	No
Mean:	2.642	2.642	0.022		
SD:	0.0178	0.0178	0.0001		
%RSD:	0.6727	0.6727	0.62		

==========

Sequence No.: 26
Sample ID: unk6
Analyst:

Autosampler Location: 28
Date Collected: 10/6/2014 3:36:31 PM
Data Type: Original

Replicate Data: unk6

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	0.0967	0.0967	0.003	15:36:57	No
2	0.1140	0.1140	0.003	15:37:02	No
Mean:	0.1054	0.1054	0.003		
SD:	0.0123	0.0123	0.0001		

%RSD:	11.63	11.63	3.61

==========

Sequence No.: 27 **Autosampler Location: 9**
Sample ID: blank **Date Collected: 10/6/2014 3:37:23 PM**
Analyst: **Data Type: Original**

Replicate Data: blank

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	0.0546	0.0546	0.002	15:37:50	No
2	0.1011	0.1011	0.003	15:37:54	No
Mean:	0.0778	0.0778	0.002		
SD:	0.0329	0.0329	0.0003		
%RSD:	42.24	42.24	10.55		

==========

Sequence No.: 28 **Autosampler Location: 11**
Sample ID: 3ppm **Date Collected: 10/6/2014 3:38:16 PM**
Analyst: **Data Type: Original**

Replicate Data: 3ppm

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	1.368	1.368	0.012	15:38:43	No
2	1.415	1.415	0.013	15:38:48	No
Mean:	1.392	1.392	0.012		
SD:	0.0335	0.0335	0.0003		
%RSD:	2.409	2.409	2.06		

==========

Sequence No.: 29 **Autosampler Location: 27**
Sample ID: 92 **Date Collected: 10/6/2014 3:39:10 PM**
Analyst: **Data Type: Original**

Replicate Data: 92

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	3.057	3.057	0.025	15:39:37	No
2	3.117	3.117	0.026	15:39:41	No
Mean:	3.087	3.087	0.025		
SD:	0.0427	0.0427	0.0003		
%RSD:	1.383	1.383	1.29		

==========

Sequence No.: 30 **Autosampler Location: 34**
Sample ID: unk3 **Date Collected: 10/6/2014 3:40:03 PM**
Analyst: **Data Type: Original**

Replicate Data: unk3

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	4.505	4.505	0.036	15:40:29	No
2	4.628	4.628	0.037	15:40:35	No
Mean:	4.567	4.567	0.037		
SD:	0.0868	0.0868	0.0007		
%RSD:	1.901	1.901	1.81		

==========

Sequence No.: 31 **Autosampler Location: 23**
Sample ID: 90 **Date Collected: 10/6/2014 3:40:57 PM**
Analyst: **Data Type: Original**

Replicate Data: 90

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	3.928	3.928	0.032	15:41:23	No
2	3.910	3.910	0.032	15:41:28	No
Mean:	3.919	3.919	0.032		
SD:	0.0129	0.0129	0.0001		
%RSD:	0.3284	0.3284	0.31		

Sequence No.: 32
Sample ID: unk7
Analyst:
Autosampler Location: 32
Date Collected: 10/6/2014 3:41:50 PM
Data Type: Original

Replicate Data: unk7

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	4.971	4.971	0.040	15:42:17	No
2	5.035	5.035	0.040	15:42:22	No
Mean:	5.003	5.003	0.040		
SD:	0.0454	0.0454	0.0003		
%RSD:	0.9070	0.9070	0.87		

Sequence No.: 33
Sample ID: blank
Analyst:
Autosampler Location: 9
Date Collected: 10/6/2014 3:42:44 PM
Data Type: Original

Replicate Data: blank

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	0.0966	0.0966	0.003	15:43:10	No
2	0.1671	0.1671	0.003	15:43:15	No
Mean:	0.1319	0.1319	0.003		
SD:	0.0499	0.0499	0.0004		
%RSD:	37.83	37.83	13.64		

Sequence No.: 34
Sample ID: 3ppm
Analyst:
Autosampler Location: 11
Date Collected: 10/6/2014 3:43:37 PM
Data Type: Original

Replicate Data: 3ppm

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	1.418	1.418	0.013	15:44:04	No
2	1.411	1.411	0.013	15:44:09	No
Mean:	1.415	1.415	0.013		
SD:	0.0049	0.0049	0.0000		
%RSD:	0.3485	0.3485	0.30		

Sequence No.: 35
Sample ID: 84
Analyst:
Autosampler Location: 17
Date Collected: 10/6/2014 3:44:31 PM
Data Type: Original

Replicate Data: 84

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	7.073	7.073	0.056	15:44:57	No
	Sample concentration is greater than that of the highest standard.				
2	7.054	7.054	0.056	15:45:02	No

Sample concentration is greater than that of the highest standard.

Mean:	7.063	7.063	0.056
SD:	0.0133	0.0133	0.0001
%RSD:	0.1880	0.1880	0.18

Sample concentration is greater than that of the highest standard.

Sequence No.: 36 **Autosampler Location: 35**
Sample ID: unk3d **Date Collected: 10/6/2014 3:45:23 PM**
Analyst: **Data Type: Original**

Replicate Data: unk3d

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	4.731	4.731	0.038	15:45:50	No
2	4.742	4.742	0.038	15:45:55	No
Mean:	4.736	4.736	0.038		
SD:	0.0079	0.0079	0.0001		
%RSD:	0.1670	0.1670	0.16		

Sequence No.: 37 **Autosampler Location: 31**
Sample ID: unk13d **Date Collected: 10/6/2014 3:46:17 PM**
Analyst: **Data Type: Original**

Replicate Data: unk13d

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	3.294	3.294	0.027	15:46:43	No
2	3.259	3.259	0.027	15:46:48	No
Mean:	3.277	3.277	0.027		
SD:	0.0245	0.0245	0.0002		
%RSD:	0.7469	0.7469	0.70		

Sequence No.: 38 **Autosampler Location: 21**
Sample ID: 88 **Date Collected: 10/6/2014 3:47:10 PM**
Analyst: **Data Type: Original**

Replicate Data: 88

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	3.596	3.596	0.029	15:47:36	No
2	3.627	3.627	0.029	15:47:41	No
Mean:	3.612	3.612	0.029		
SD:	0.0222	0.0222	0.0002		
%RSD:	0.6154	0.6154	0.58		

Sequence No.: 39 **Autosampler Location: 24**
Sample ID: 91 **Date Collected: 10/6/2014 3:48:03 PM**
Analyst: **Data Type: Original**

Replicate Data: 91

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	4.466	4.466	0.036	15:48:30	No
2	4.528	4.528	0.036	15:48:35	No
Mean:	4.497	4.497	0.036		
SD:	0.0438	0.0438	0.0003		
%RSD:	0.9732	0.9732	0.93		

Sequence No.: 40
Sample ID: 86
Analyst:

Autosampler Location: 19
Date Collected: 10/6/2014 3:48:57 PM
Data Type: Original

Replicate Data: 86

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1	3.232	3.232	0.026	15:49:24	No
2	3.250	3.250	0.027	15:49:28	No
Mean:	3.241	3.241	0.026		
SD:	0.0128	0.0128	0.0001		
%RSD:	0.3958	0.3958	0.37		

==========

Analysis Begun

Logged In Analyst: Brian Technique: AA Flame
Spectrometer Model: AA800, S/N No information available Autosampler Model: S10

Sample Information File: C:\data-AA\Brian\Sample Information\CHEM212_Cu_2014.sif
Batch ID: group 1
Results Data Set:
Results Library:

==========

Method Loaded
Method Name: Cu_CHEM212_Hayes13 Method Last Saved: 10/10/2013 5:50:17 PM
Method Description: Cu_CHEM212_Hayes

==========

Sequence No.: 1 Autosampler Location: 1
Sample ID: Sample001 Date Collected: 10/6/2014 10:43:40 AM
Analyst: Data Type: Original

Replicate Data: Sample001

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1			0.371	10:44:06	No
2			0.371	10:44:10	No
Mean:			0.371		
SD:			0.0000		
%RSD:			0.00		

==========

Analysis Begun

Logged In Analyst: Brian Technique: AA Flame
Spectrometer Model: AA800, S/N No information available Autosampler Model: S10

Sample Information File: C:\data-AA\Brian\Sample Information\CHEM212_Cu_2014.sif
Batch ID: group 1
Results Data Set:
Results Library:

==========

Sequence No.: 1 Autosampler Location: 1
Sample ID: Sample001 Date Collected: 10/6/2014 10:44:42 AM
Analyst: Data Type: Original

Replicate Data: Sample001

Repl #	SampleConc mg/L	StndConc mg/L	BlnkCorr Signal	Time	Signal Stored
1			0.370	10:45:08	No
2			0.371	10:45:13	No
Mean:			0.370		
SD:			0.0002		
%RSD:			0.06		

==========

Analysis Begun

Logged In Analyst: Brian Technique: AA Flame
Spectrometer Model: AA800, S/N No information available Autosampler Model: S10

Sample Information File: C:\data-AA\Brian\Sample Information\CHEM212_Cu_2014.sif
Batch ID: group 1
Results Data Set: