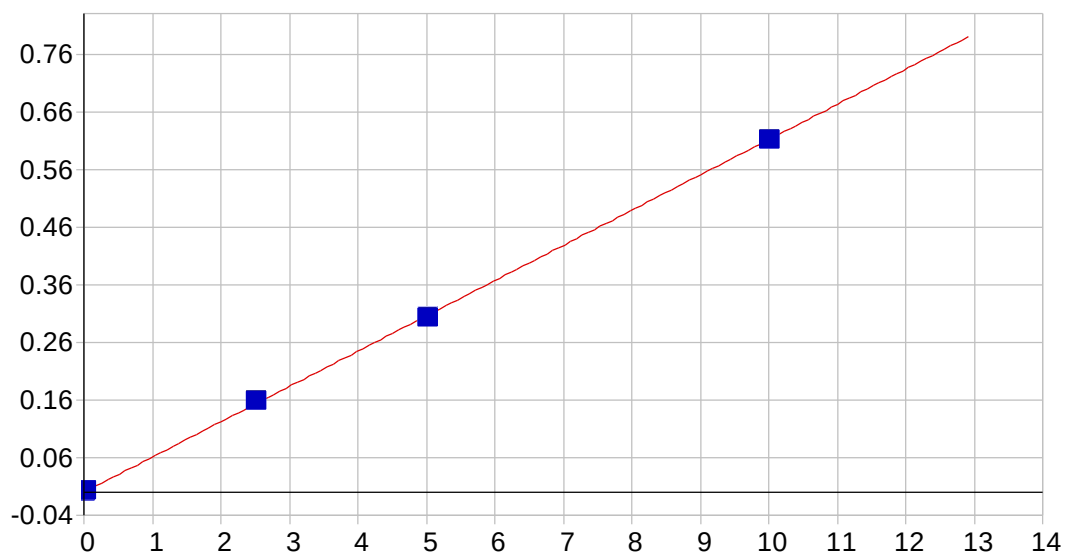


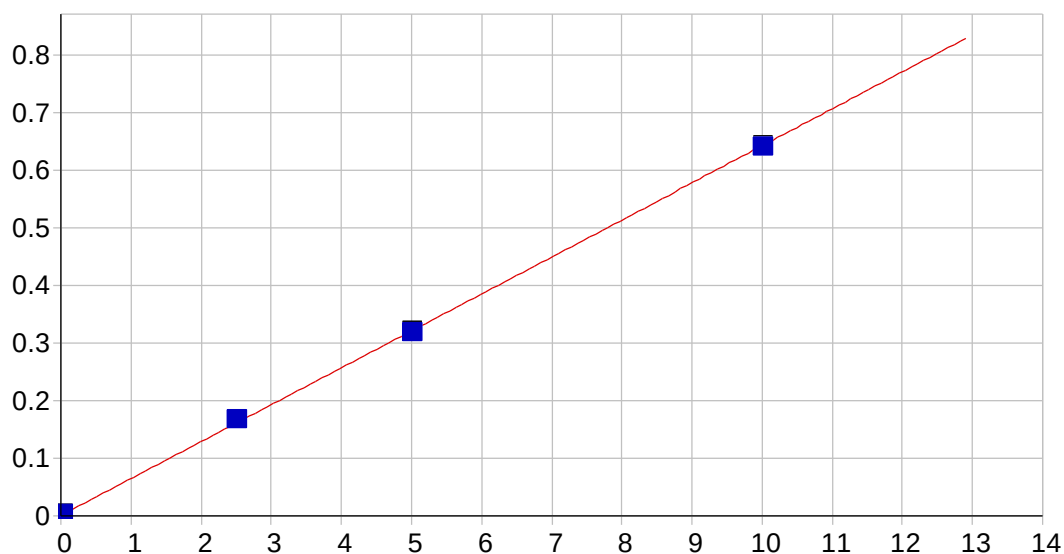


As 189.042 {478}

Date of Fit: 12/14/2017 02:00:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000060 Re-Slope: 1.000000
 A1 (Gain): 0.061140 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.004096
 Predicted MQL: 0.013652

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.02000	.01942	-.001	-2.90	.00115	.000	1
S3	2.5000	2.5749	.075	3.00	.15758	.000	1
S4	5.0000	4.9491	-.051	-1.02	.30295	.000	1
S5	10.000	9.9766	-.023	-.234	.61076	.000	1

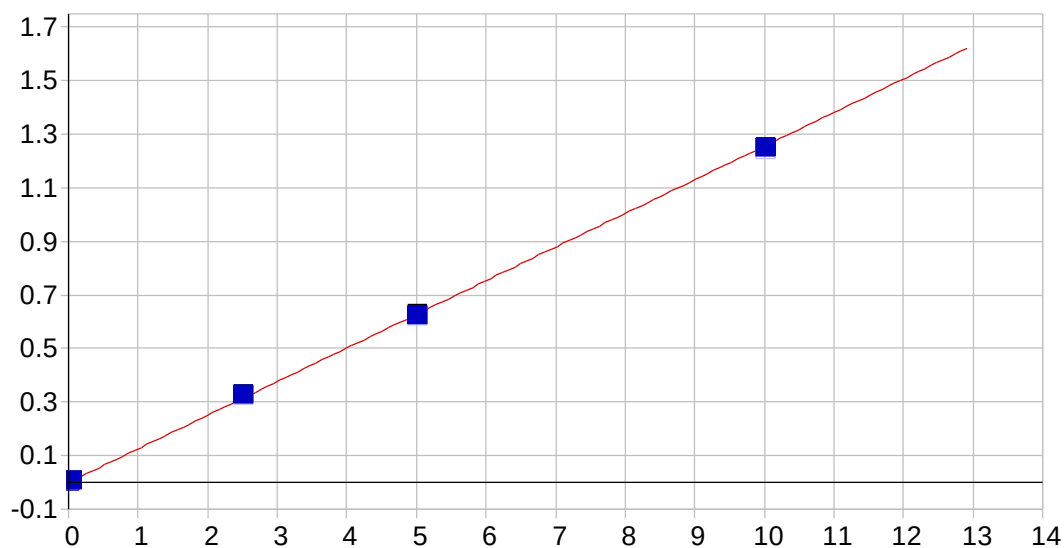


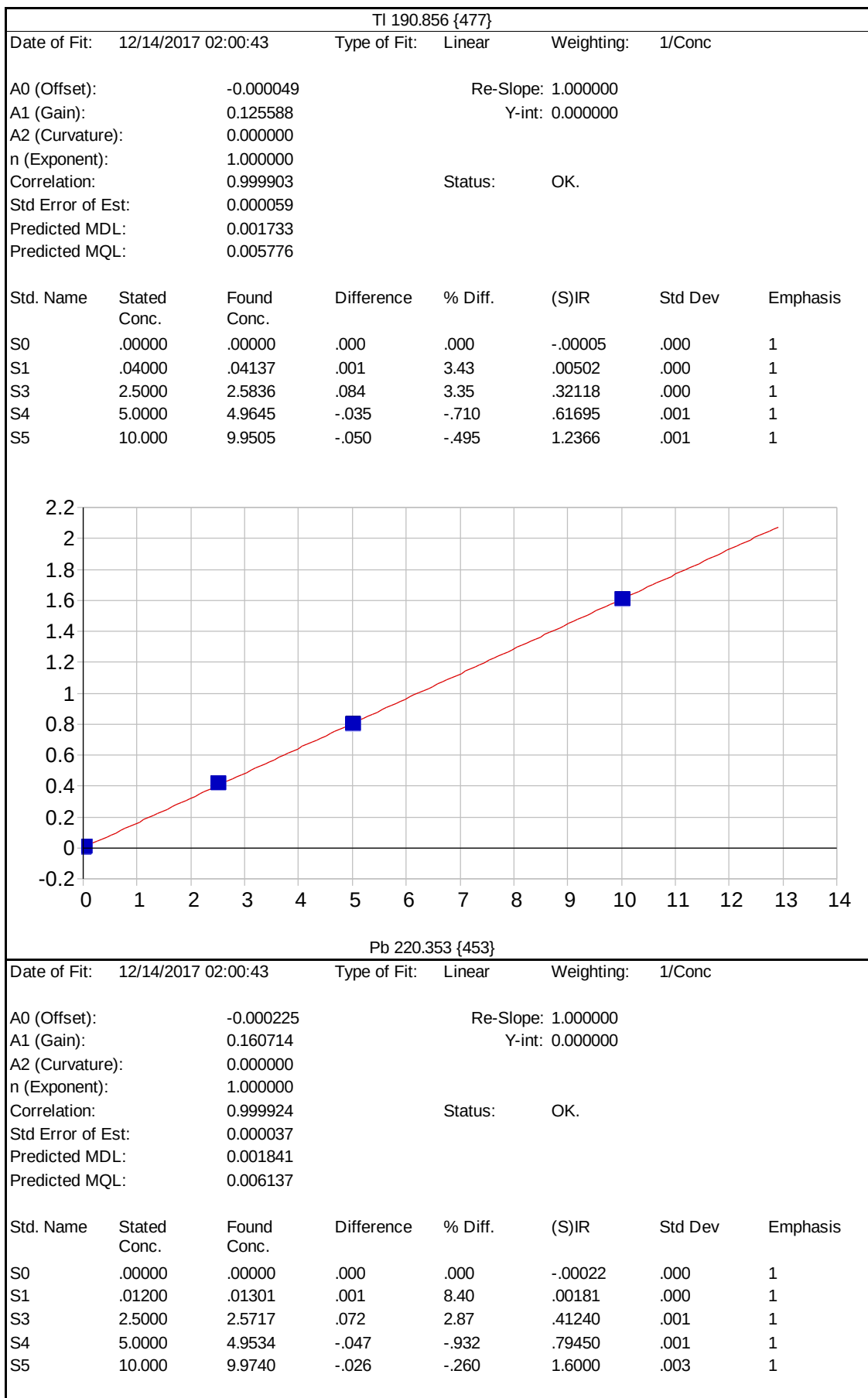
As 189.042 {479}

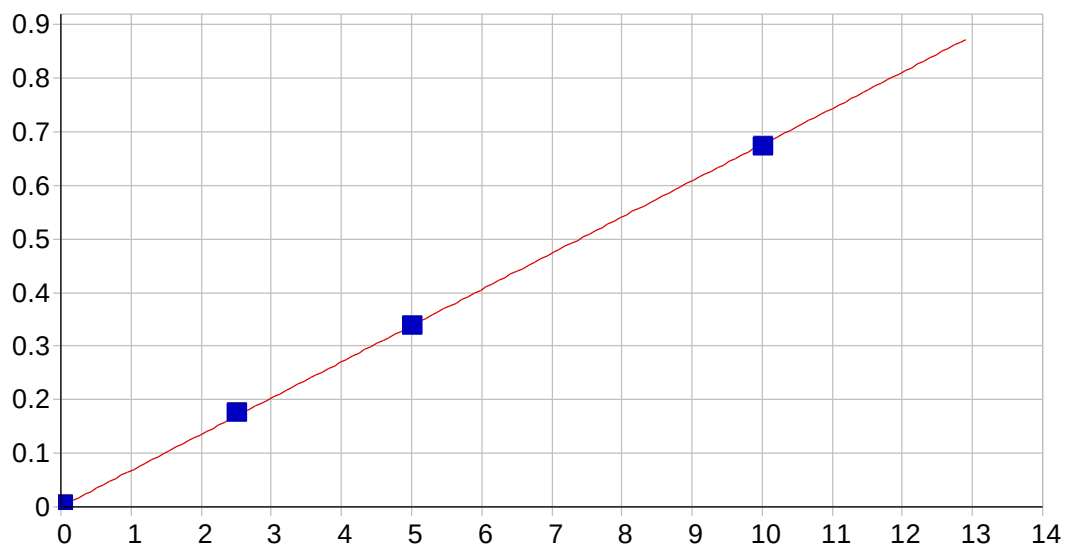
Date of Fit: 12/14/2017 02:00:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000099 Re-Slope: 1.000000
 A1 (Gain): 0.064137 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.003181
 Predicted MQL: 0.010604

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.02000	.02332	.003	16.6	.00161	.000	1
S3	2.5000	2.5770	.077	3.08	.16560	.001	1
S4	5.0000	4.9562	-.044	-.875	.31842	.001	1
S5	10.000	9.9634	-.037	-.366	.64000	.000	1





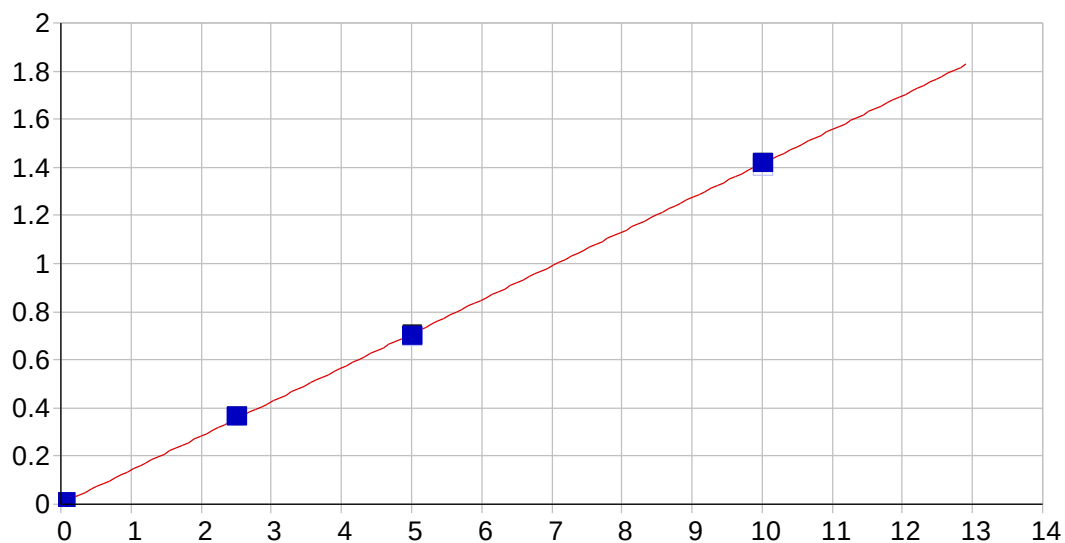


Se 196.090 {472}

Date of Fit: 12/14/2017 02:00:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000115 Re-Slope: 1.000000
 A1 (Gain): 0.067610 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.003757
 Predicted MQL: 0.012523

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.02000	.02146	.001	7.30	.00156	.000	1
S3	2.5000	2.5858	.086	3.43	.17504	.000	1
S4	5.0000	4.9686	-.031	-.627	.33626	.001	1
S5	10.000	9.9441	-.056	-.559	.67287	.001	1

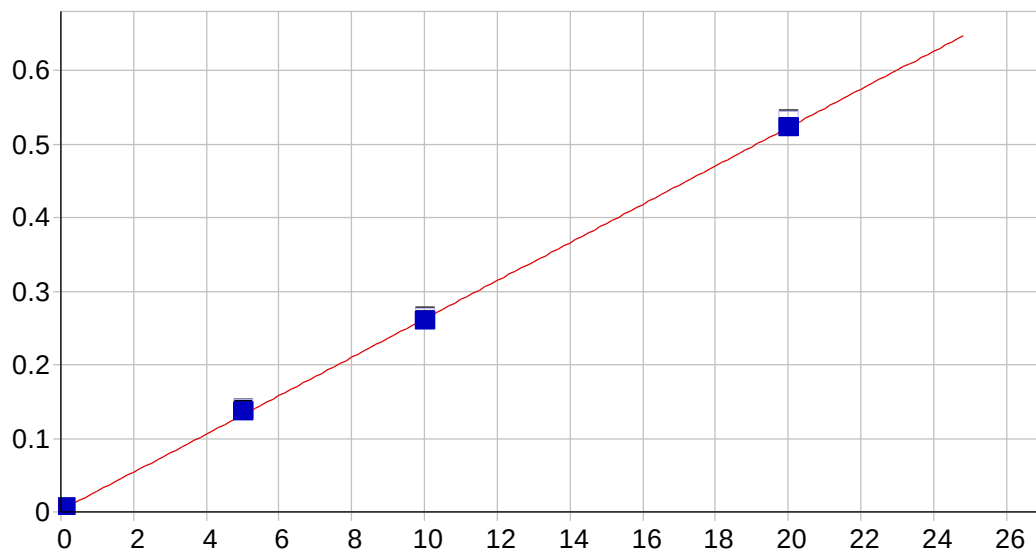


Sb 206.833 {463}

Date of Fit: 12/14/2017 02:00:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000280 Re-Slope: 1.000000
 A1 (Gain): 0.141489 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.002187
 Predicted MQL: 0.007290

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00028	.000	1
S1	.05000	.05002	.000	.046	.00730	.000	1
S3	2.5000	2.5677	.068	2.71	.36028	.000	1
S4	5.0000	4.9351	-.065	-1.30	.69193	.003	1
S5	10.000	9.9971	-.003	-.029	1.4015	.001	1

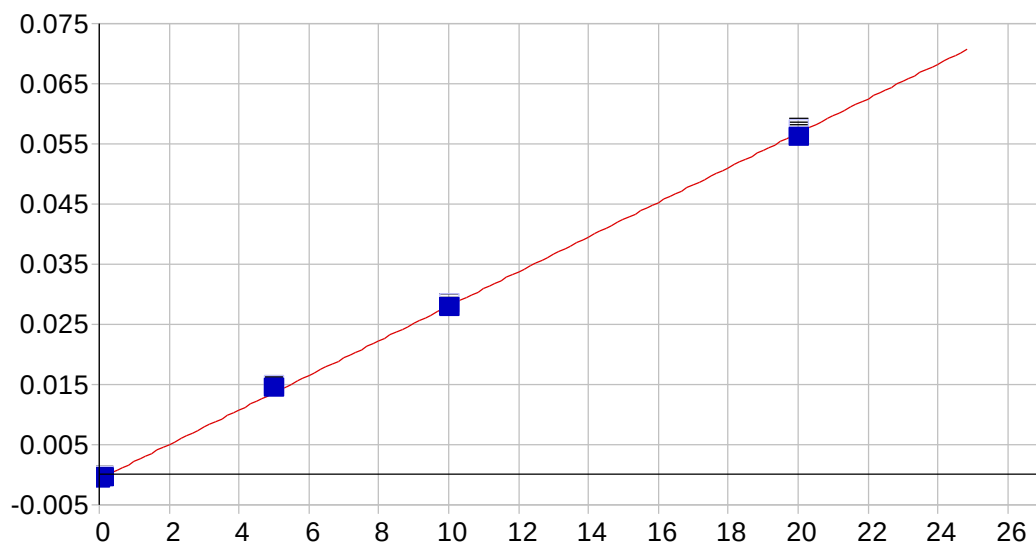


Al 308.215 {109}

Date of Fit: 12/14/2017 02:00:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001921 Re-Slope: 1.000000
 A1 (Gain): 0.026014 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.004639
 Predicted MQL: 0.015463

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00192	.000	1
S1	.10000	.09967	.000	-.333	.00469	.000	1
S3	5.0000	5.1757	.176	3.51	.13909	.000	1
S4	10.000	9.8616	-.138	-1.38	.26353	.000	1
S5	20.000	19.963	-.037	-.185	.53137	.001	1

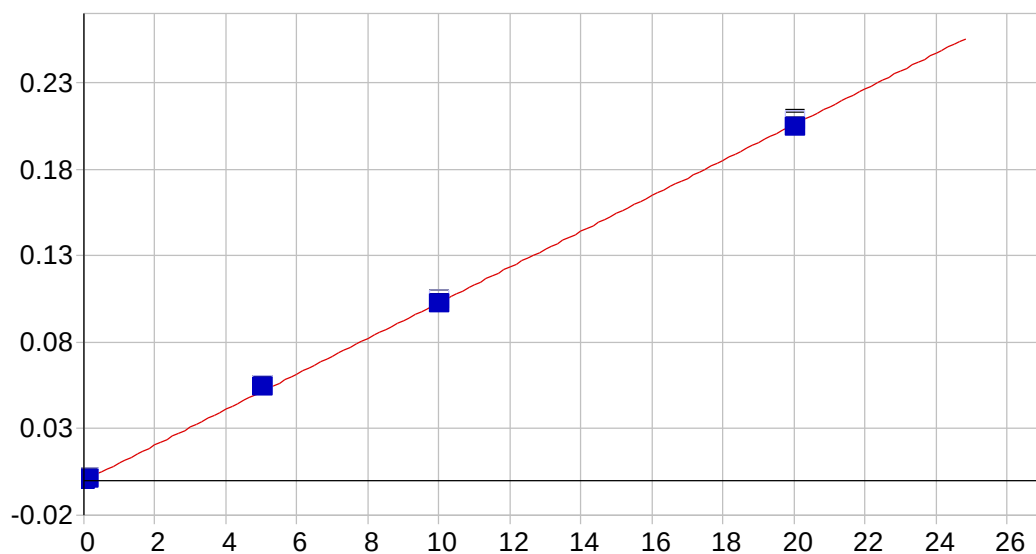


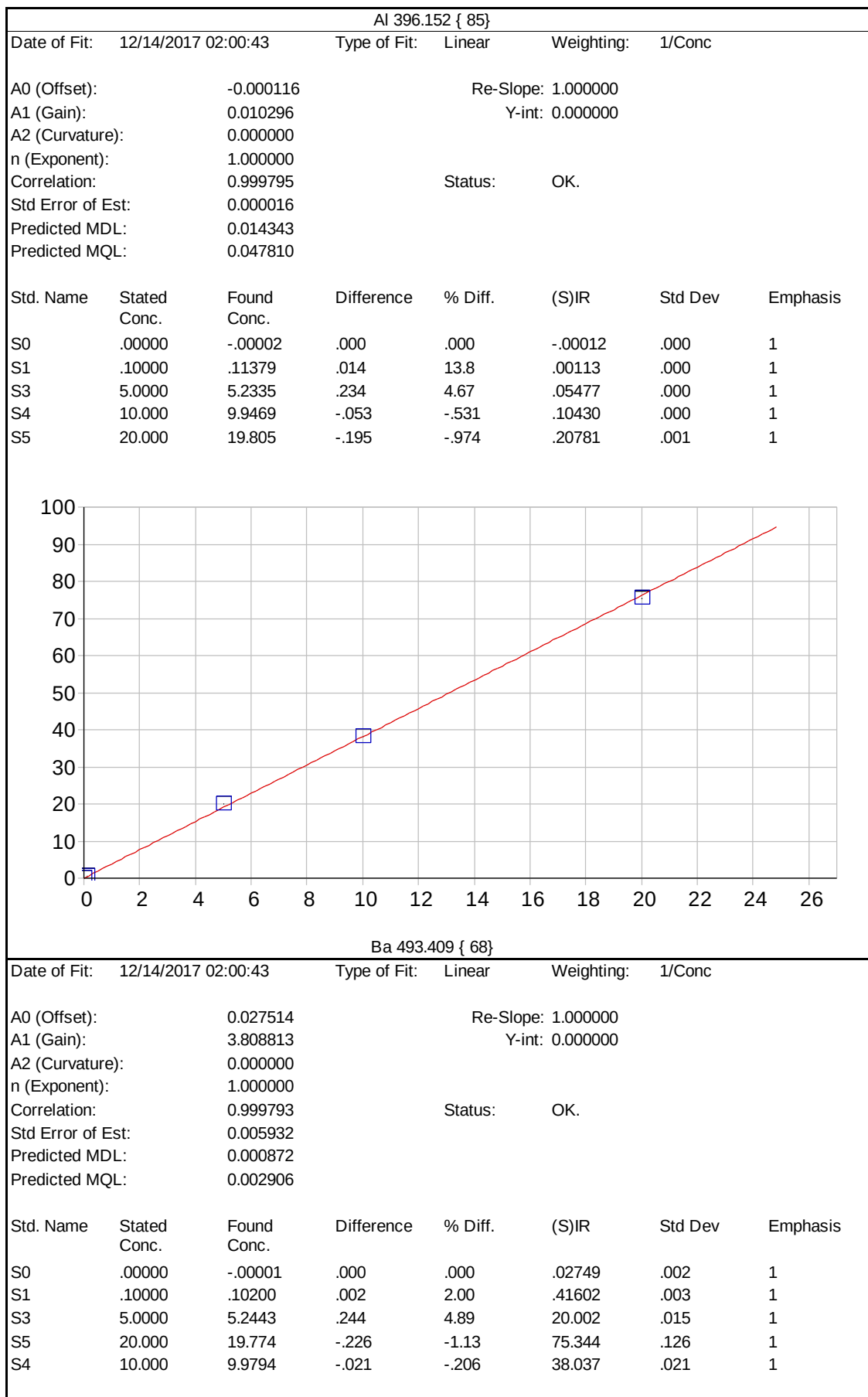
AI 309.271 {109}

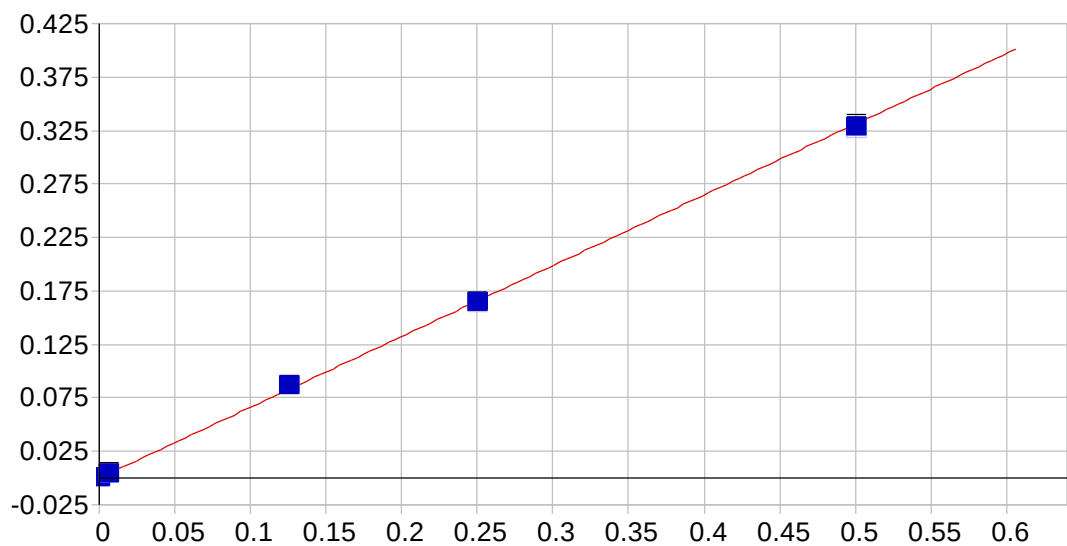
Date of Fit: 12/14/2017 02:00:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000746 Re-Slope: 1.000000
 A1 (Gain): 0.002876 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999746 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.034250
 Predicted MQL: 0.114167

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00075	.000	1
S1	.10000	.10539	.005	5.39	-.00042	.000	1
S3	5.0000	5.2772	.277	5.54	.01471	.000	1
S4	10.000	9.9436	-.056	-.564	.02842	.000	1
S5	20.000	19.774	-.226	-1.13	.05725	.000	1





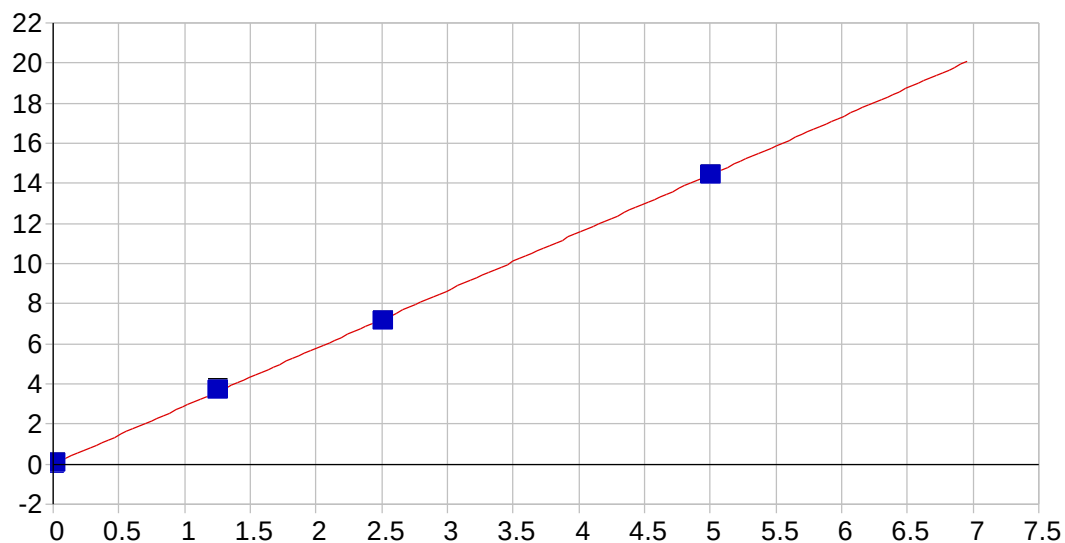


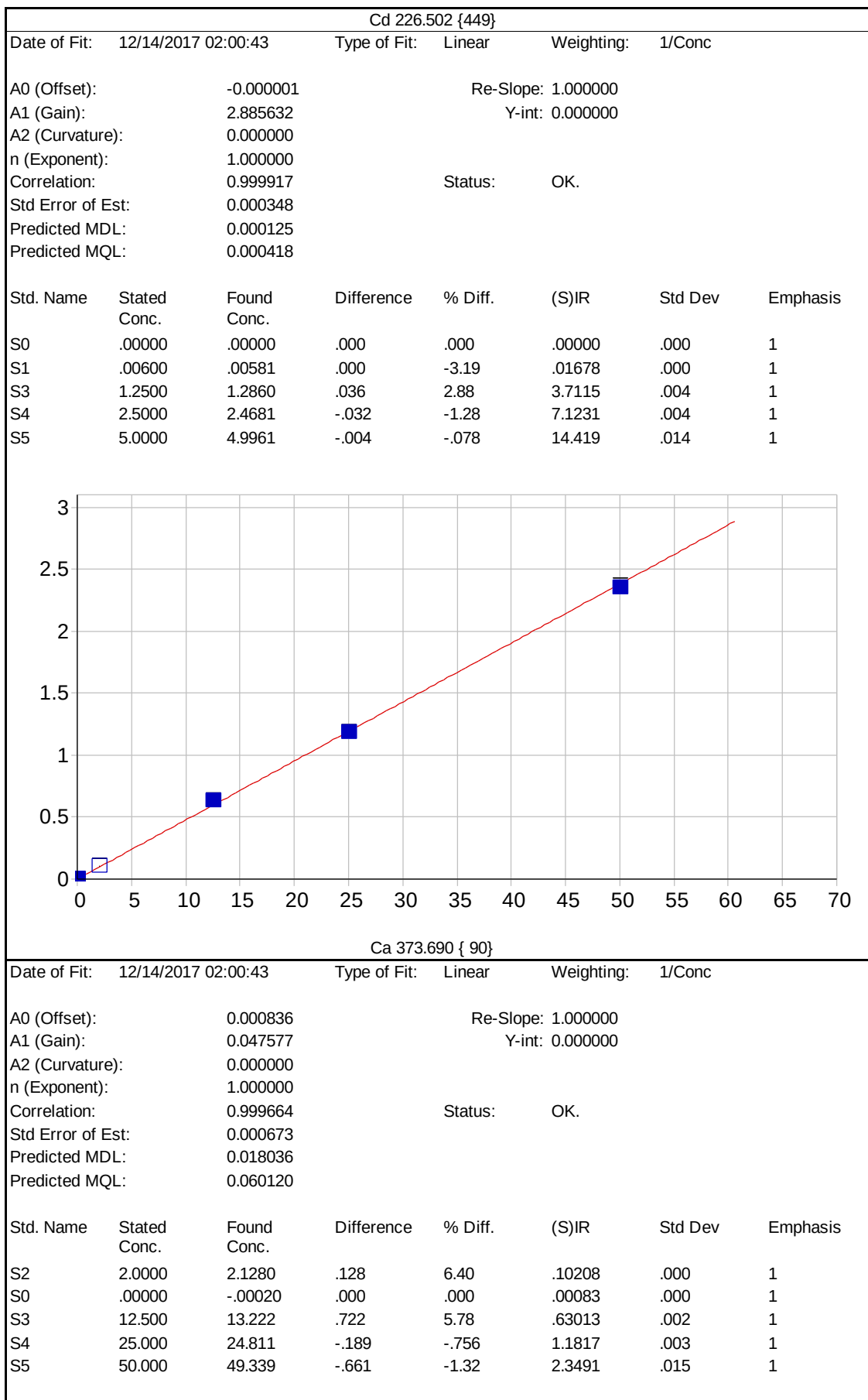
Be 234.861 {144}

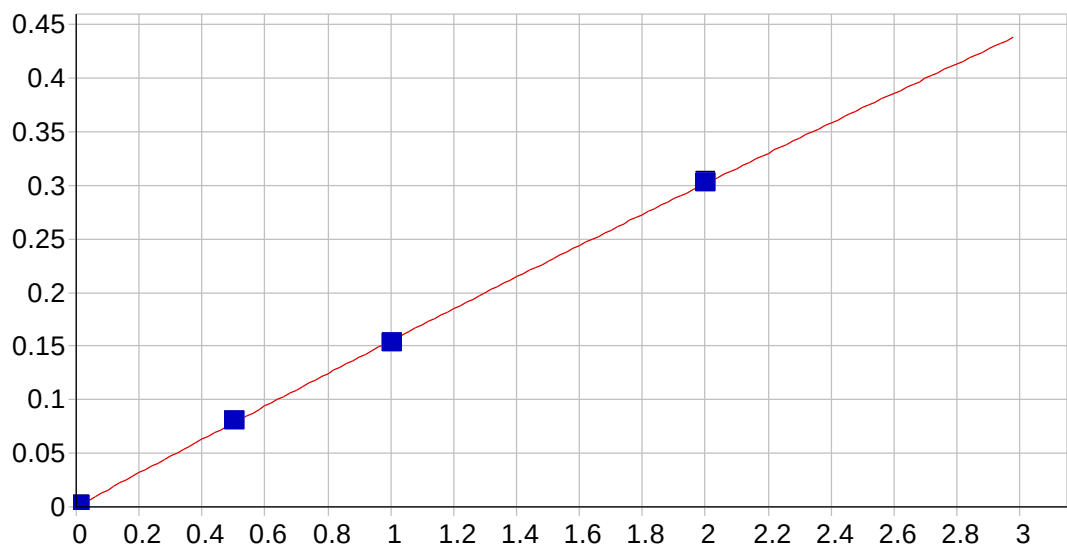
Date of Fit: 12/14/2017 02:00:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000049 Re-Slope: 1.000000
 A1 (Gain): 0.661734 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999815 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.000103
 Predicted MQL: 0.000344

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.00600	.00628	.000	4.70	.00417	.000	1
S3	.12500	.13068	.006	4.54	.08598	.000	1
S4	.25000	.24864	-.001	-.545	.16349	.000	1
S5	.50000	.49540	-.005	-.920	.32570	.002	1





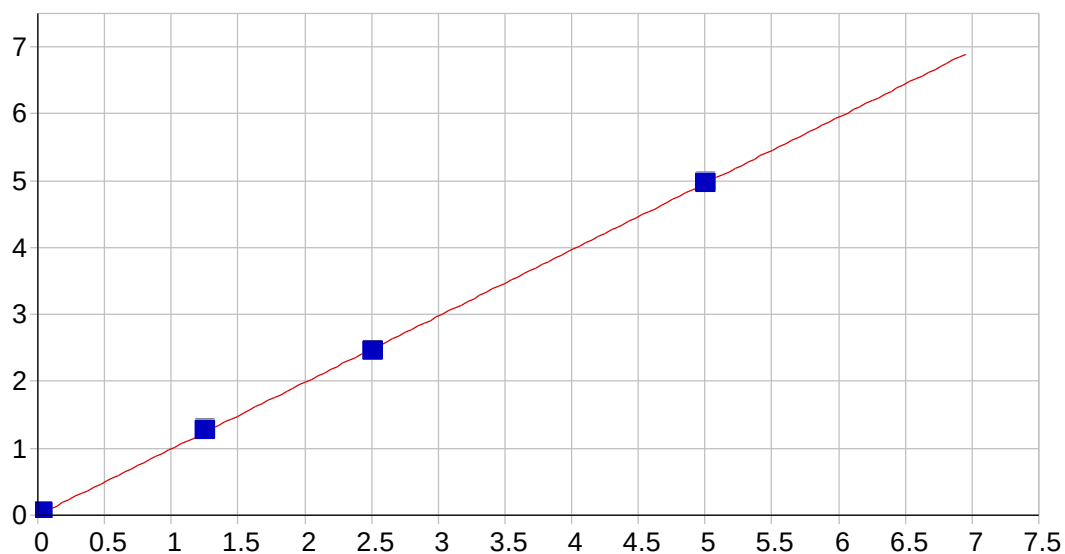


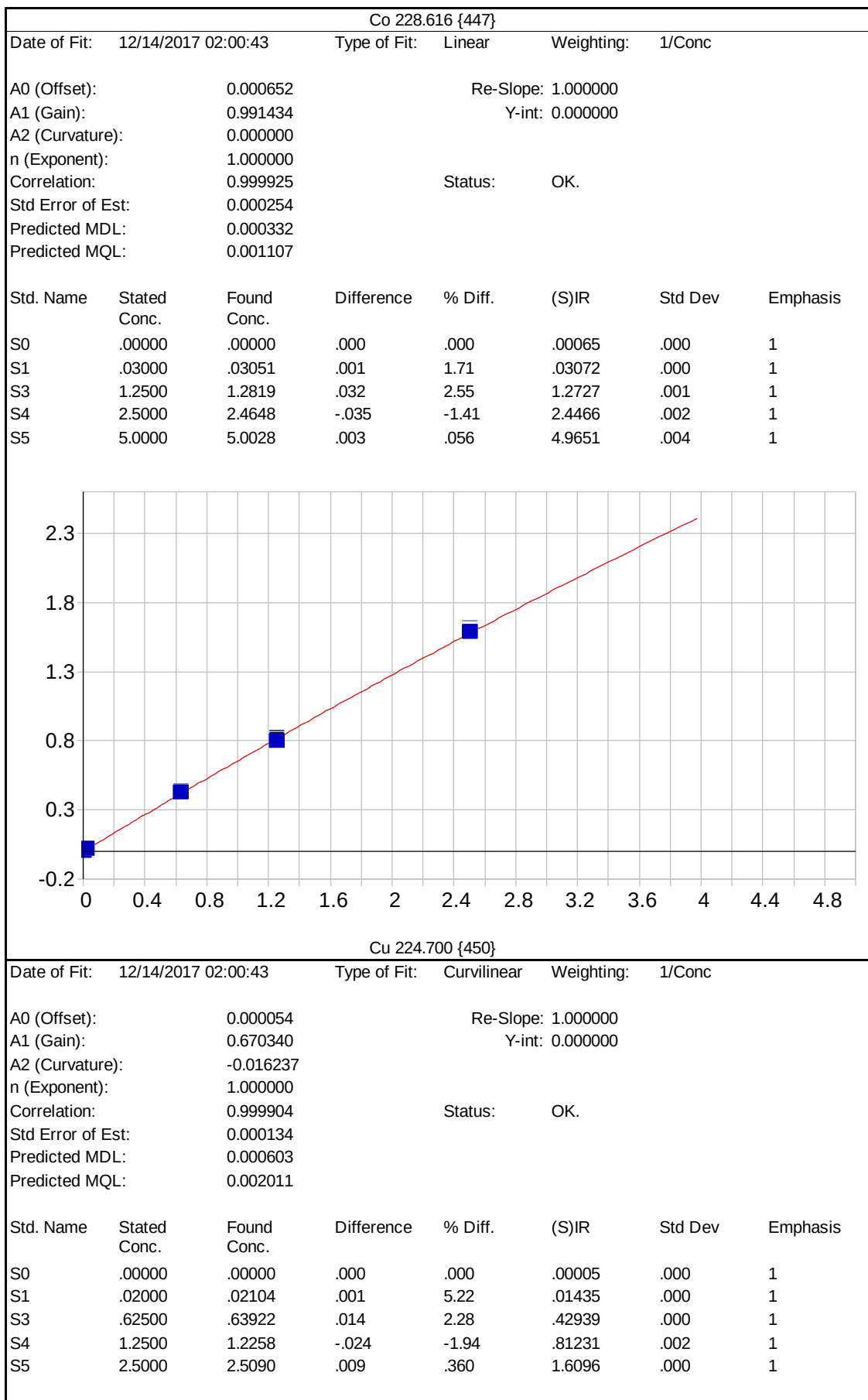
Cr 267.716 {126}

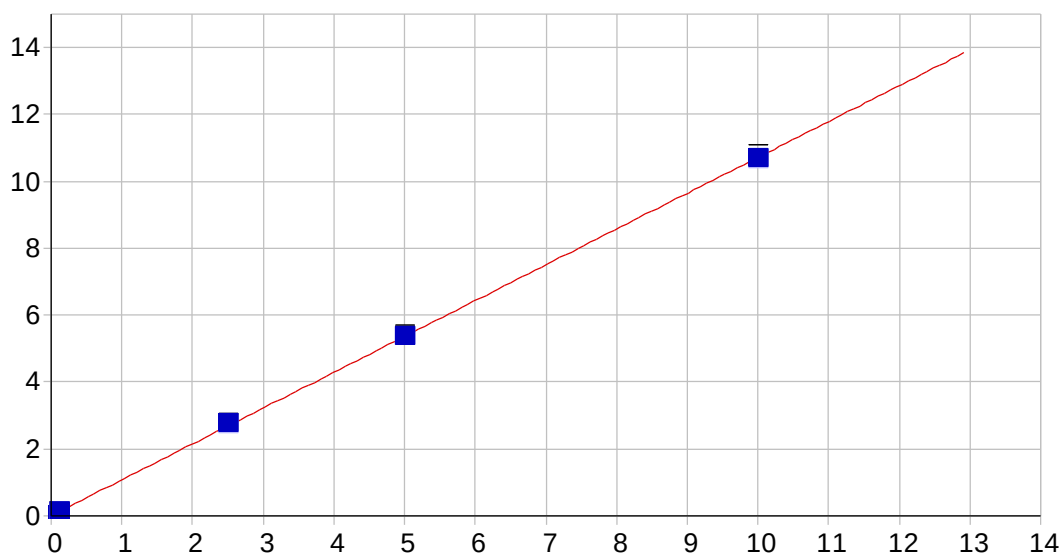
Date of Fit: 12/14/2017 02:00:43 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000097 Re-Slope: 1.000000
 A1 (Gain): 0.158680 Y-int: 0.000000
 A2 (Curvature): -0.003925
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.000582
 Predicted MQL: 0.001939

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.01000	.00952	.000	-4.81	.00161	.000	1
S3	.50000	.51080	.011	2.16	.08021	.000	1
S4	1.0000	.98439	-.016	-1.56	.15267	.000	1
S5	2.0000	2.0053	.005	.266	.30286	.001	1





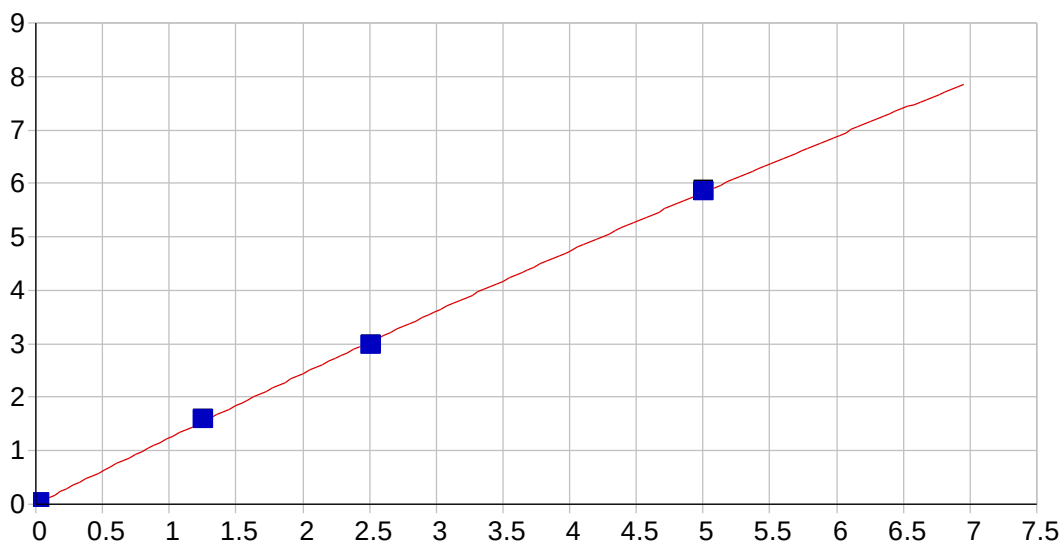


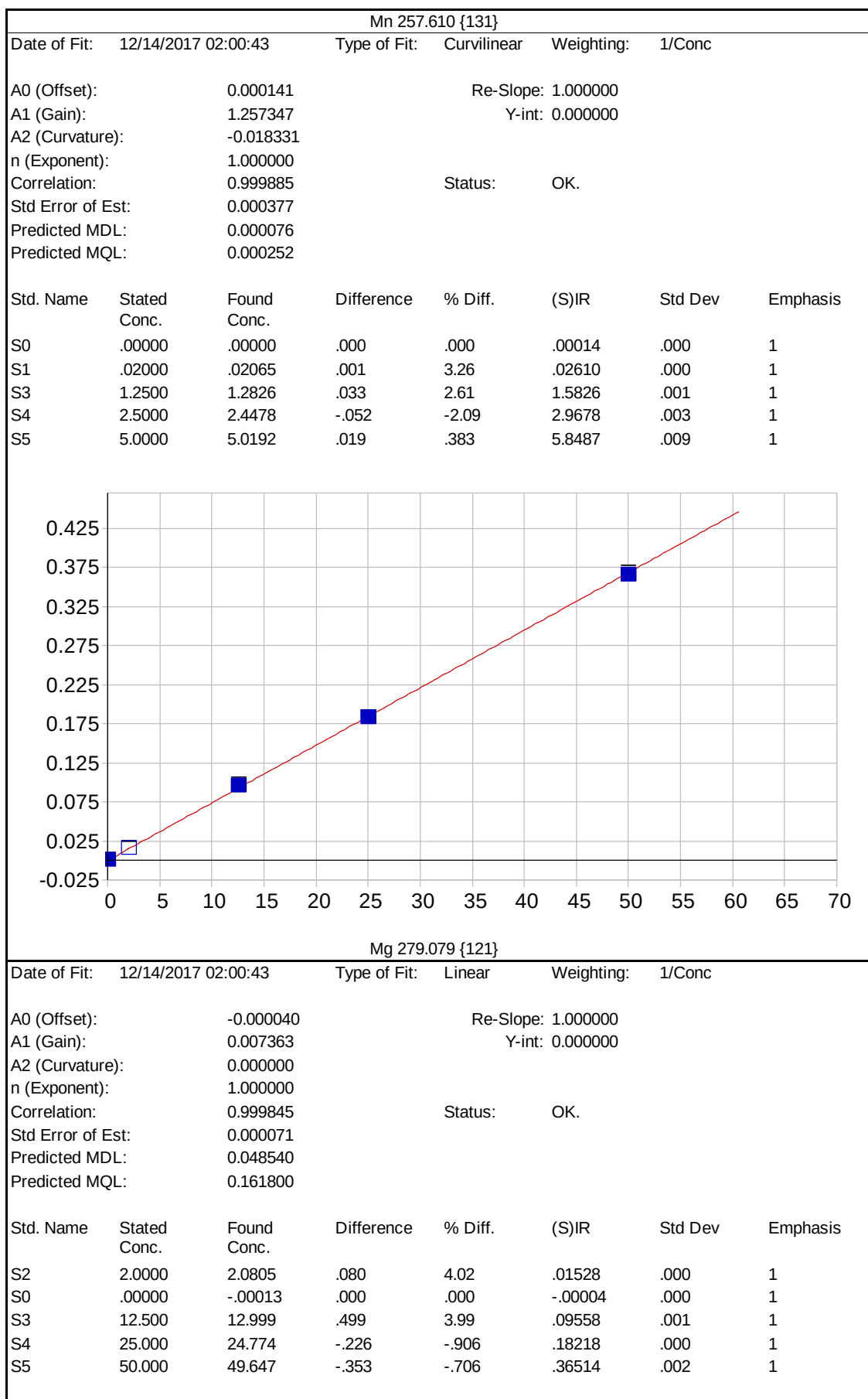
Fe 240.488 {140}

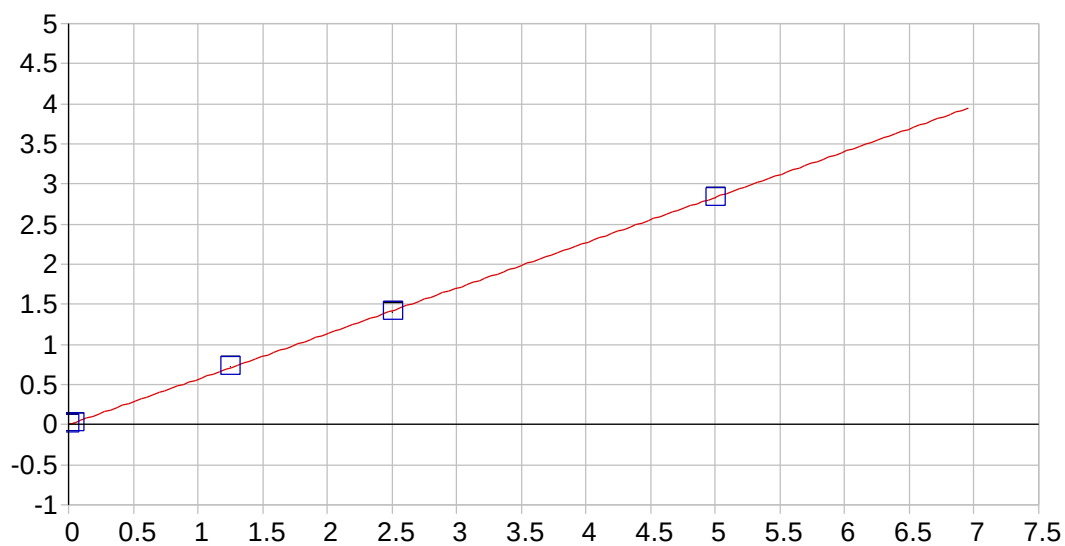
Date of Fit: 12/14/2017 02:00:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006133 Re-Slope: 1.000000
 A1 (Gain): 1.071242 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000519
 Predicted MDL: 0.012400
 Predicted MQL: 0.041332

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00613	.001	1
S1	.10000	.09709	-.003	-2.91	.11002	.002	1
S3	2.5000	2.5515	.052	2.06	2.7346	.029	1
S4	5.0000	5.0025	.002	.050	5.3553	.030	1
S5	10.000	9.9489	-.051	-.511	10.644	.145	1





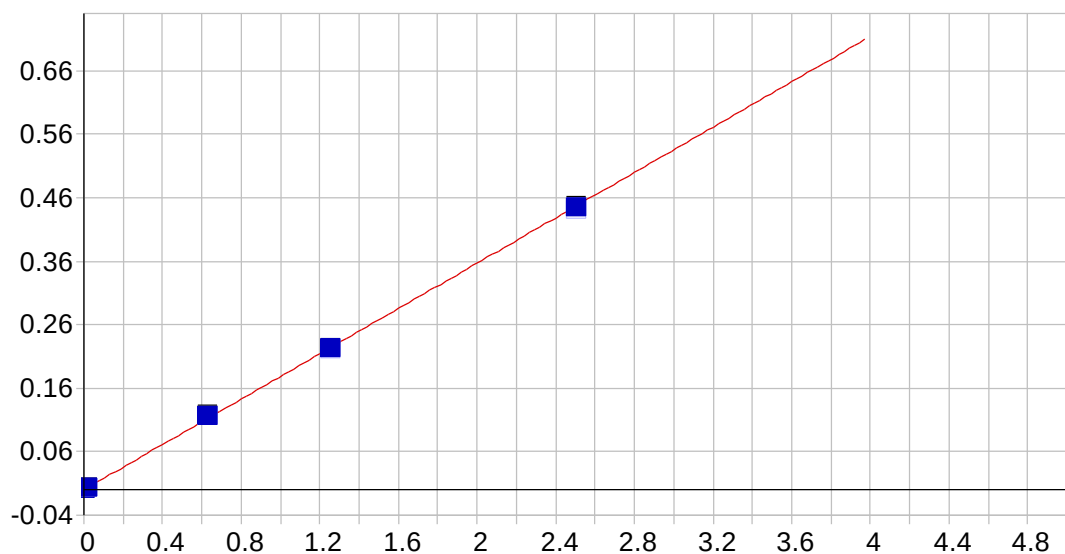


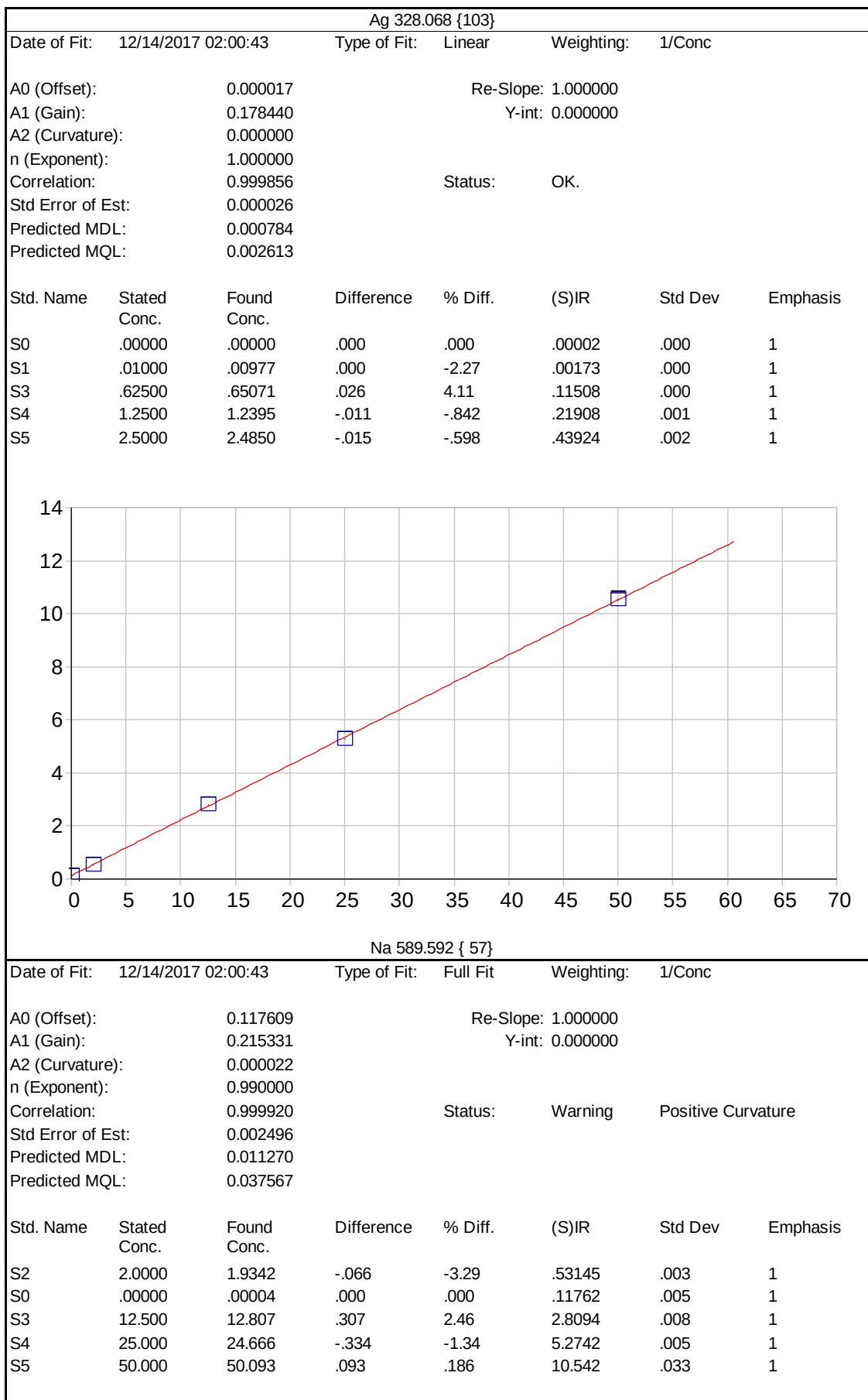
Ni 231.604 {445}

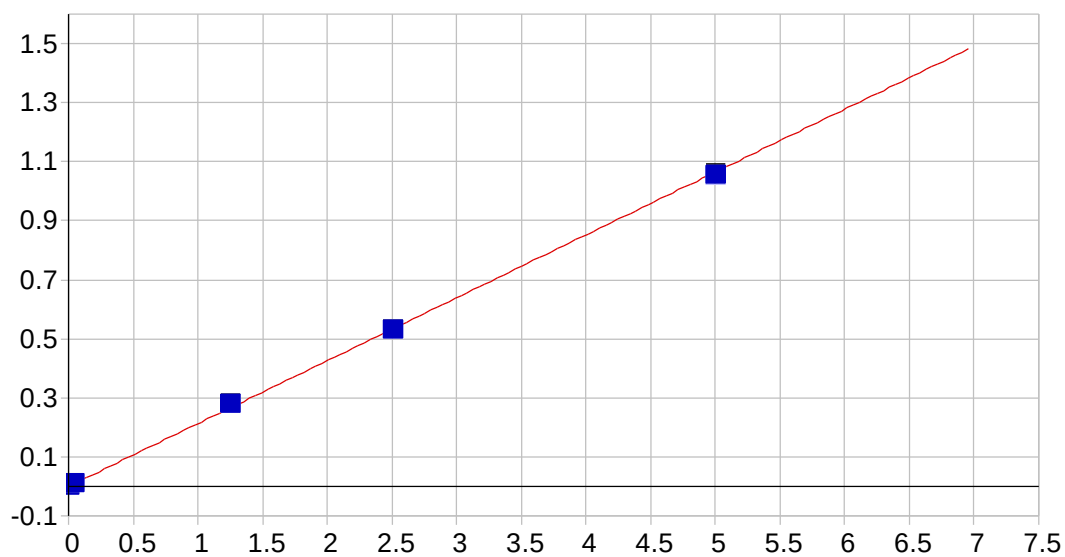
Date of Fit: 12/14/2017 02:00:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000388 Re-Slope: 1.000000
 A1 (Gain): 0.567296 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918 Status: OK.
 Std Error of Est: 0.000176
 Predicted MDL: 0.000571
 Predicted MQL: 0.001903

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00039	.000	1
S1	.04000	.04084	.001	2.11	.02278	.000	1
S3	1.2500	1.2878	.038	3.03	.73020	.001	1
S4	2.5000	2.4754	-.025	-.983	1.4039	.003	1
S5	5.0000	4.9859	-.014	-.282	2.8281	.006	1





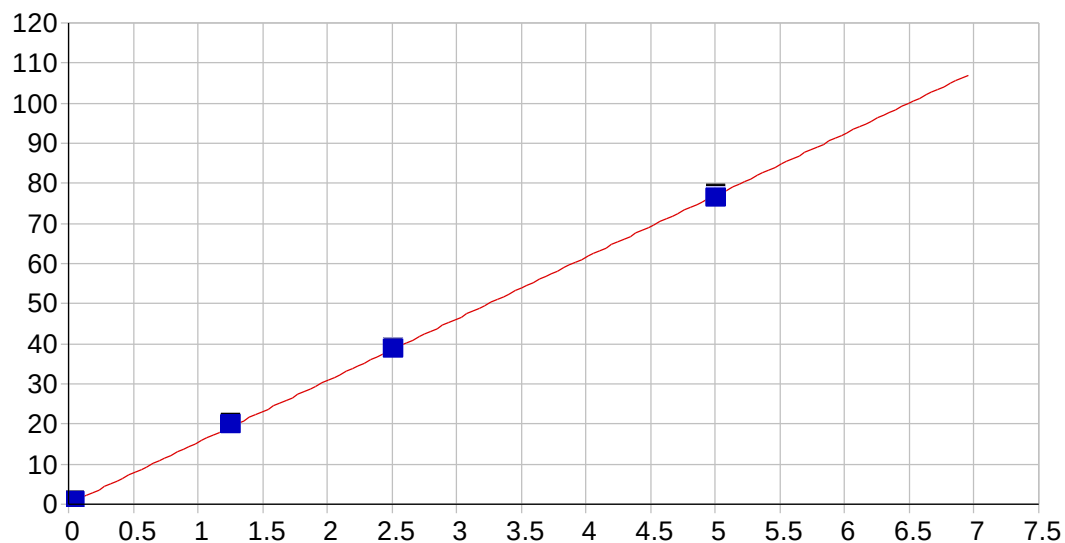


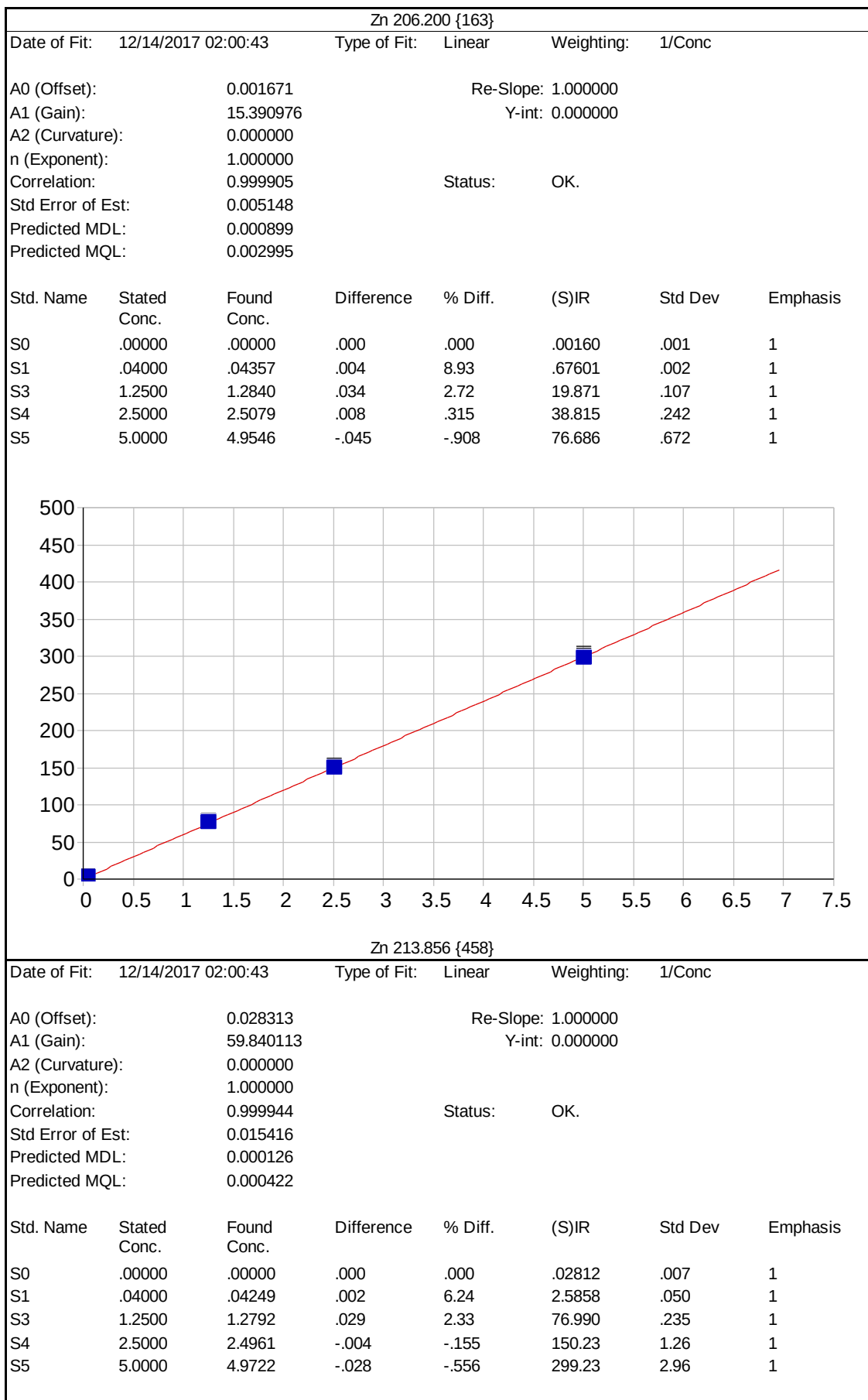
V 292.402 {115}

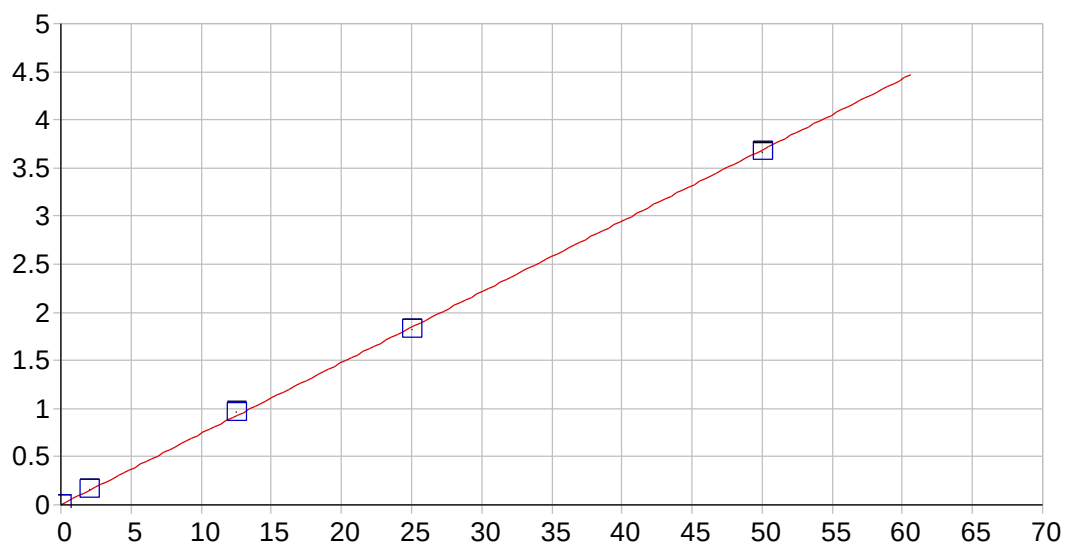
Date of Fit: 12/14/2017 02:00:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000241 Re-Slope: 1.000000
 A1 (Gain): 0.213033 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999830 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.000588
 Predicted MQL: 0.001959

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00024	.000	1
S1	.04000	.04086	.001	2.14	.00833	.000	1
S3	1.2500	1.3054	.055	4.43	.27613	.000	1
S4	2.5000	2.4904	-.010	-.384	.52687	.000	1
S5	5.0000	4.9534	-.047	-.932	1.0481	.002	1





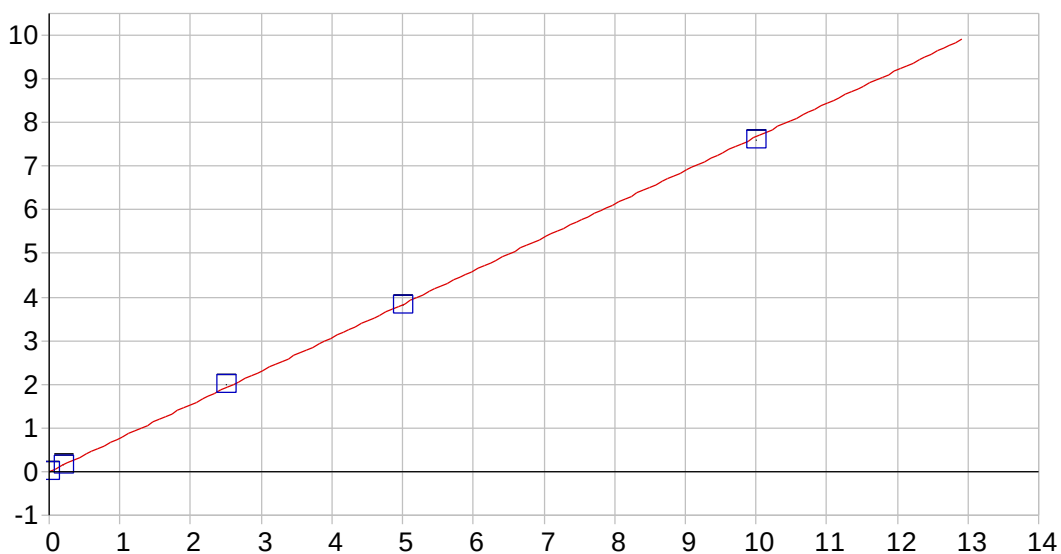


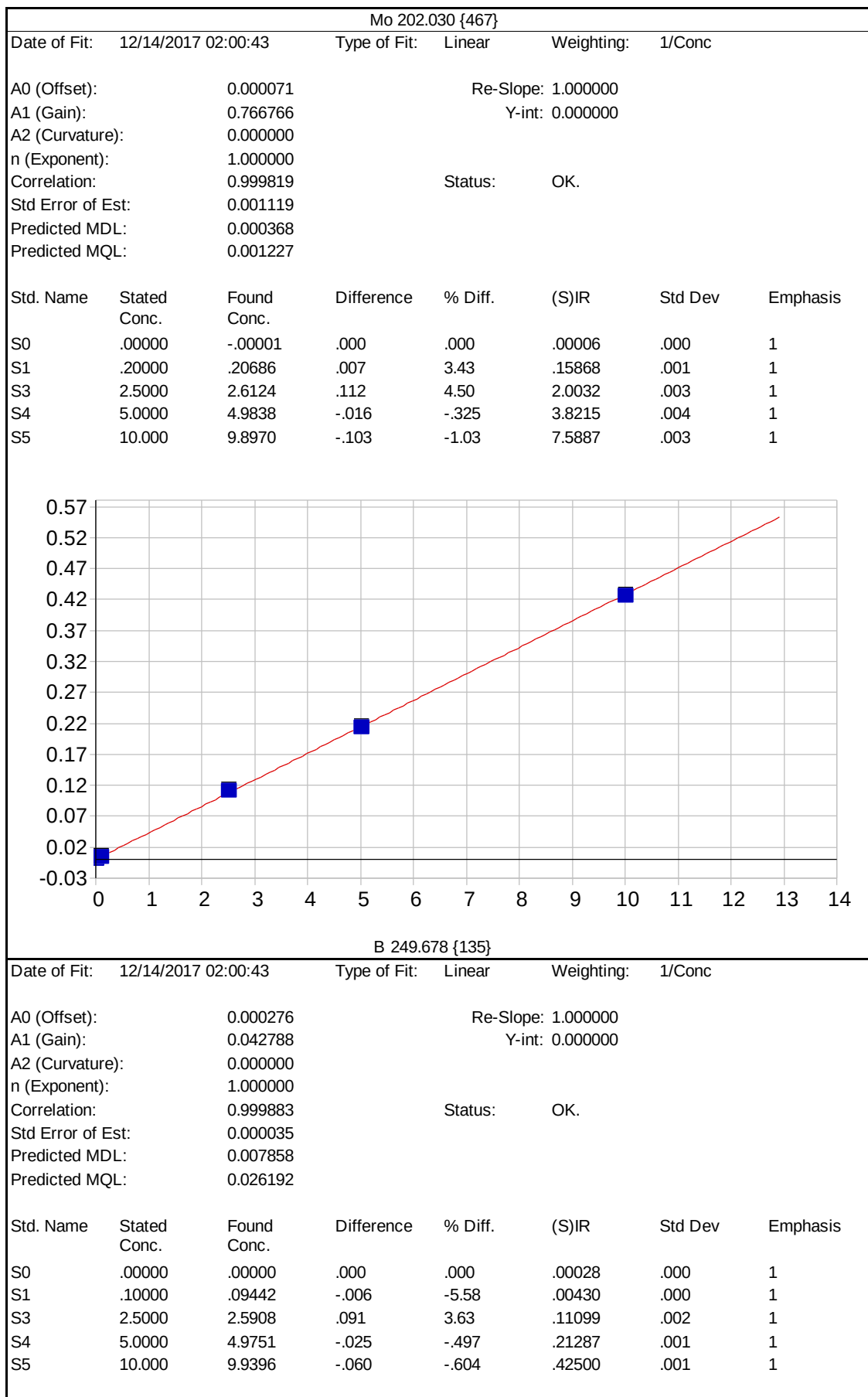
K 766.490 { 44}

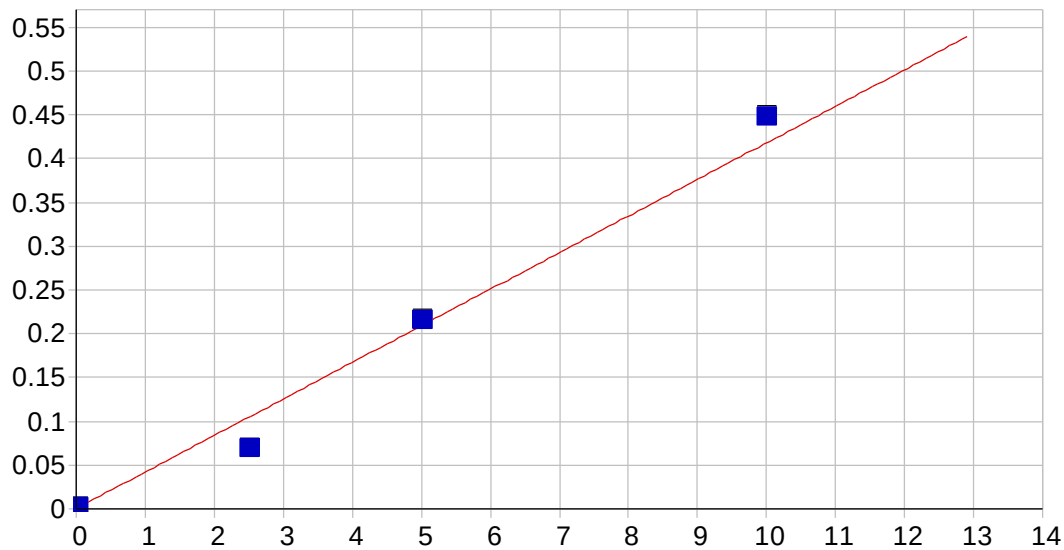
Date of Fit: 12/14/2017 02:00:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002547 Re-Slope: 1.000000
 A1 (Gain): 0.073673 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999825 Status: OK.
 Std Error of Est: 0.000751
 Predicted MDL: 0.040879
 Predicted MQL: 0.136263

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0617	.062	3.09	.15444	.001	1
S0	.00000	-.00011	.000	.000	.00254	.000	1
S3	12.500	13.043	.543	4.35	.96348	.006	1
S4	25.000	24.680	-.320	-1.28	1.8208	.005	1
S5	50.000	49.715	-.285	-.569	3.6652	.010	1





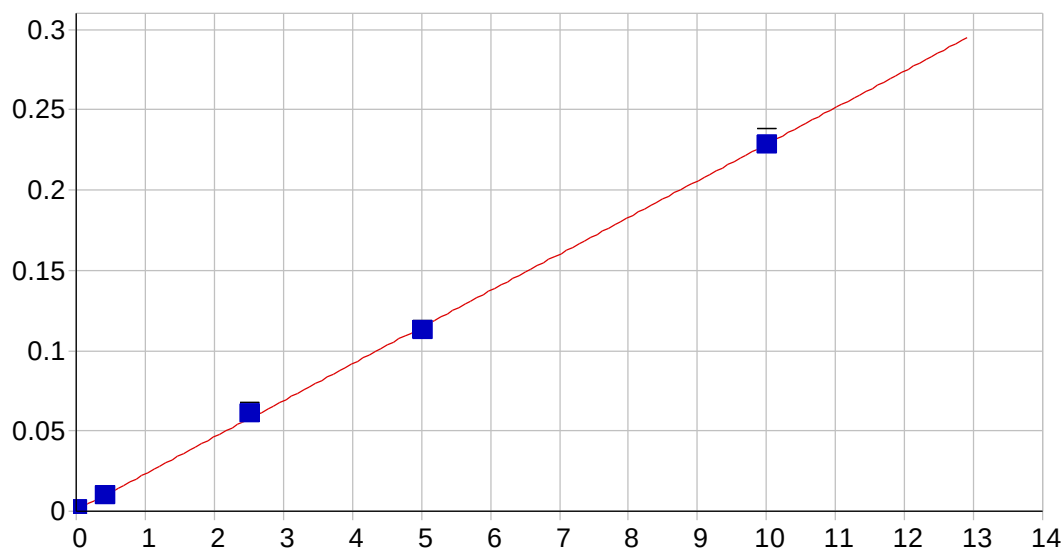


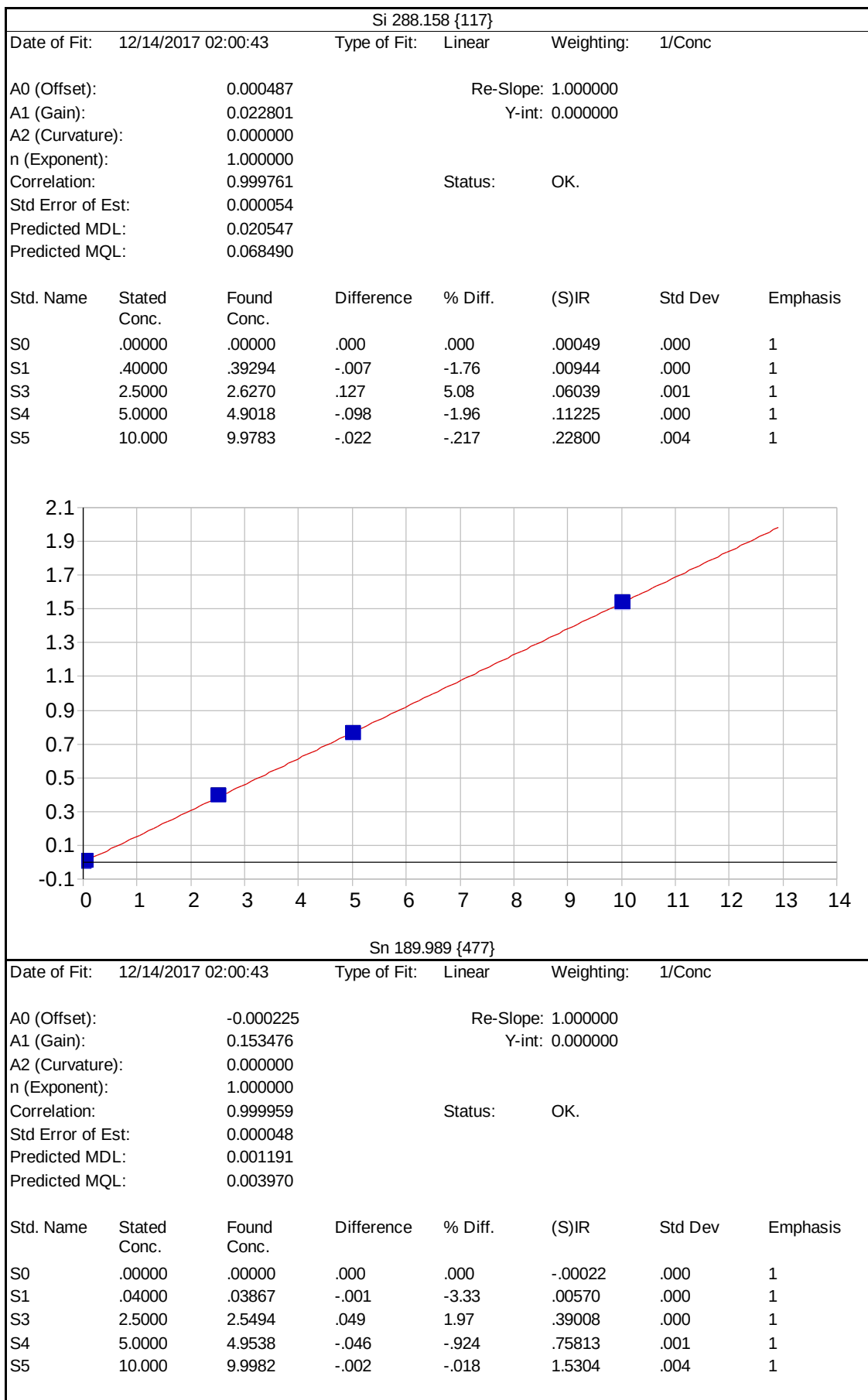
S 182.034 {485}

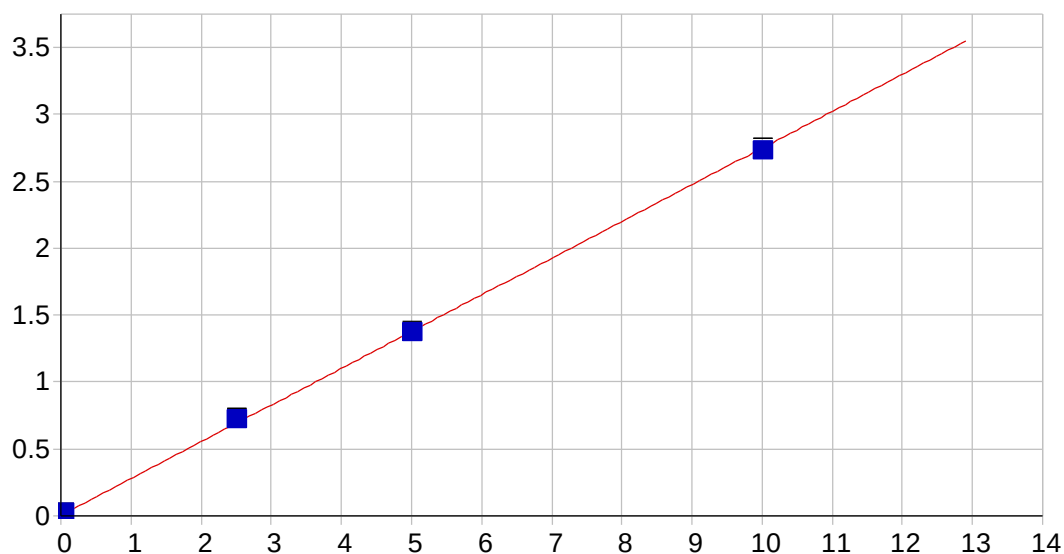
Date of Fit: 12/14/2017 02:00:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000252 Re-Slope: 1.000000
 A1 (Gain): 0.041763 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.989927 Status: OK.
 Std Error of Est: 0.000144
 Predicted MDL: 0.004379
 Predicted MQL: 0.014598

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00025	.000	1
S1	.02000	.01765	-.002	-11.8	.00097	.000	1
S3	2.5000	1.6329	-.867	-34.7	.06823	.000	1
S4	5.0000	5.1555	.156	3.11	.21513	.000	1
S5	10.000	10.714	.714	7.14	.44683	.001	1





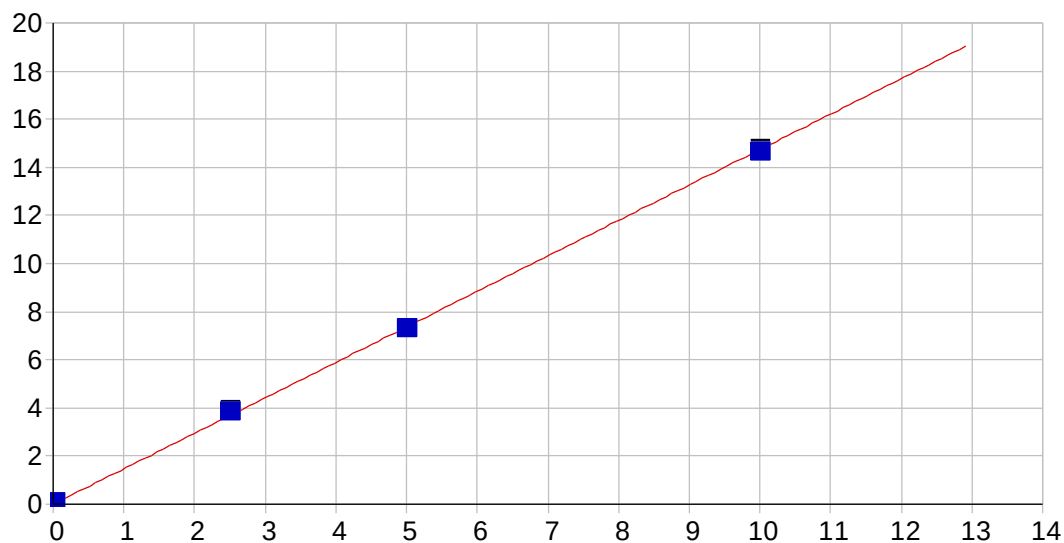


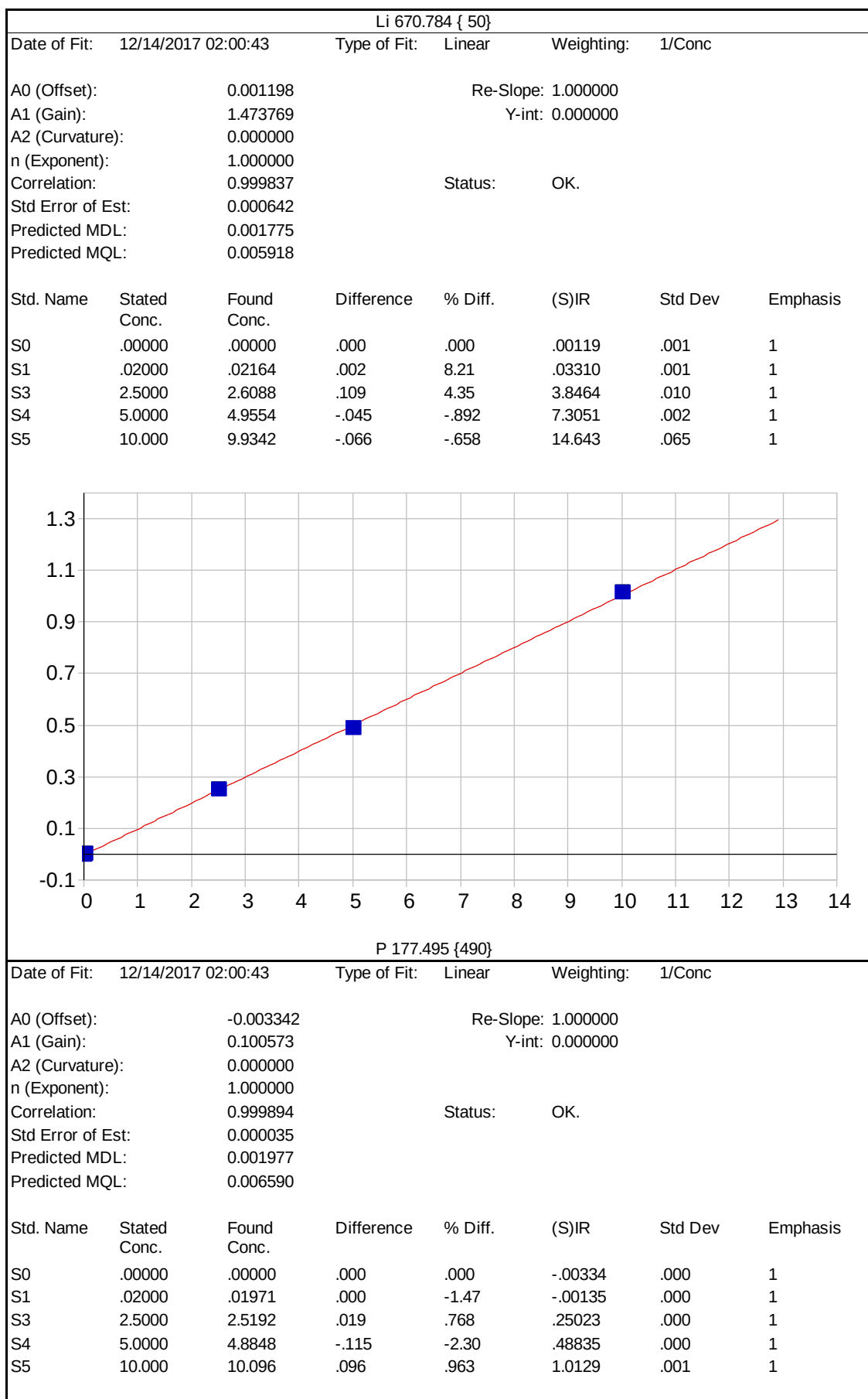
Ti 336.121 {100}

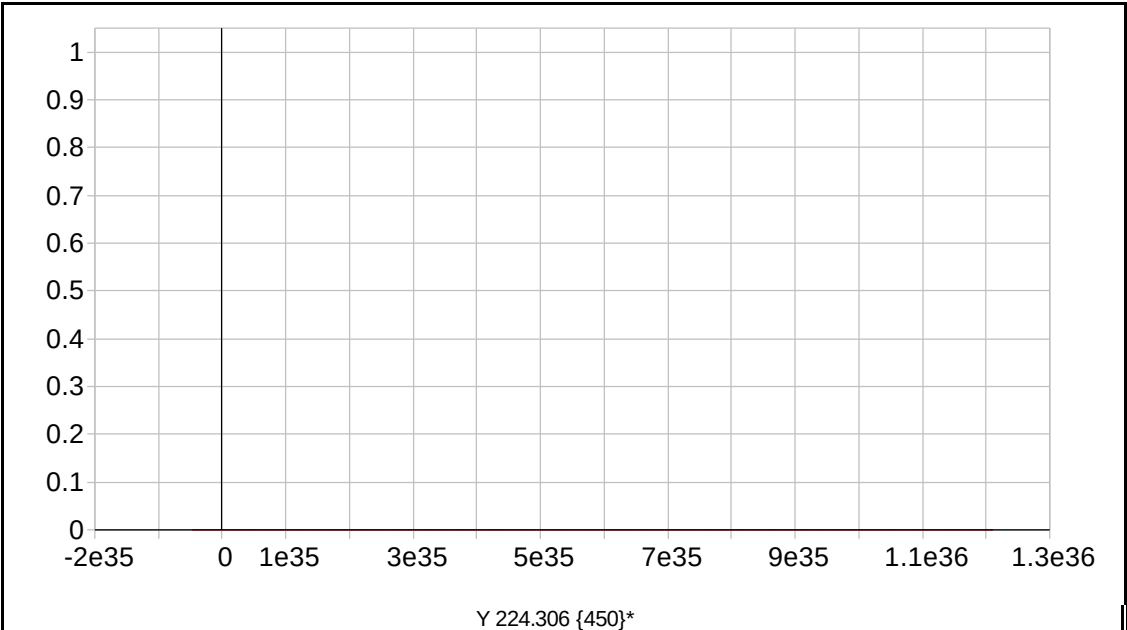
Date of Fit: 12/14/2017 02:00:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004163 Re-Slope: 1.000000
 A1 (Gain): 0.274536 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855 Status: OK.
 Std Error of Est: 0.000160
 Predicted MDL: 0.002174
 Predicted MQL: 0.007245

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00416	.000	1
S1	.04000	.04250	.003	6.25	.01582	.000	1
S3	2.5000	2.6023	.102	4.09	.71828	.004	1
S4	5.0000	4.9730	-.027	-.540	1.3688	.004	1
S5	10.000	9.9222	-.078	-.778	2.7269	.015	1



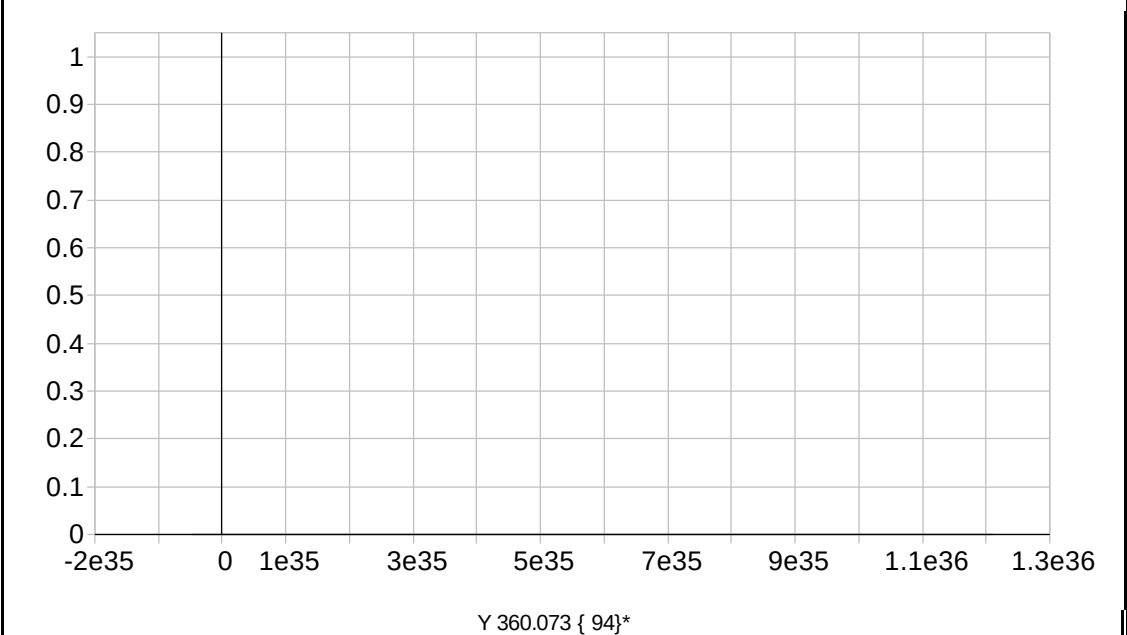




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

Status: Warning Zero Gain

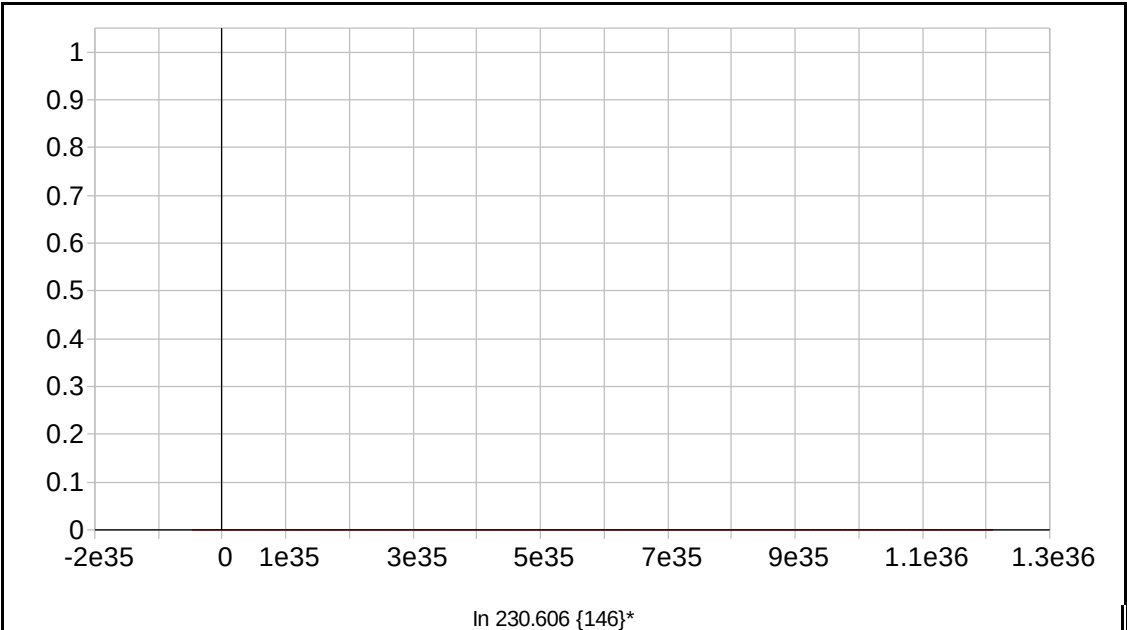
A blank coordinate system with a vertical y-axis and a horizontal x-axis. The y-axis is labeled from 0 to 1 in increments of 0.1. The x-axis is labeled from -2e35 to 1.3e36 in increments of 1e35. A vertical line is drawn at x=0.

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

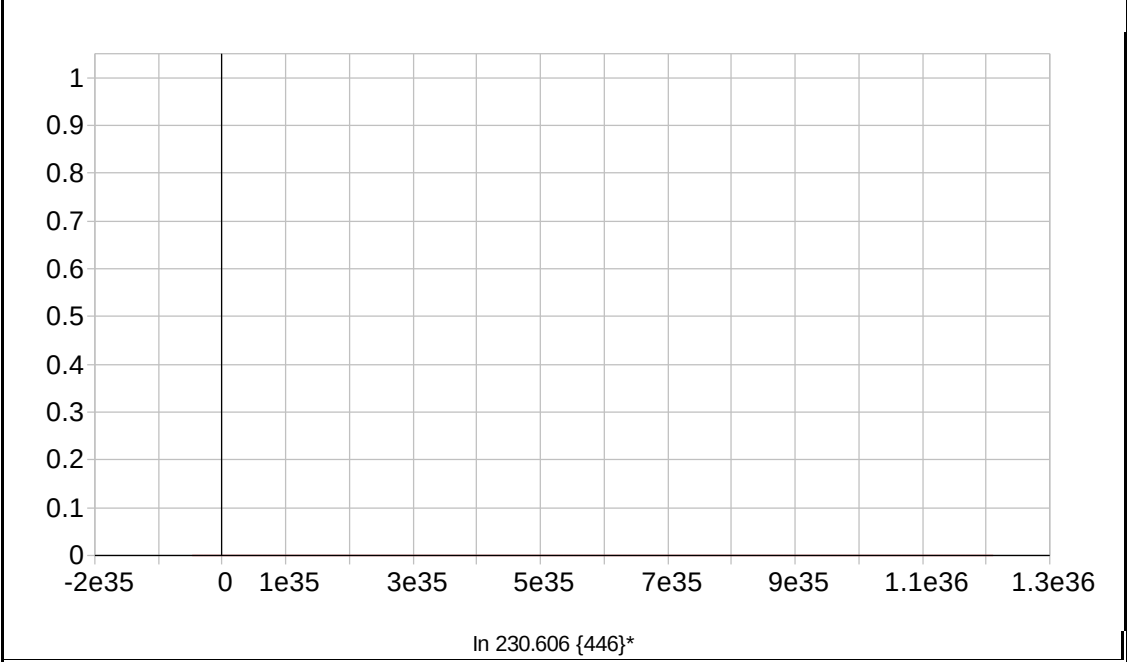
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



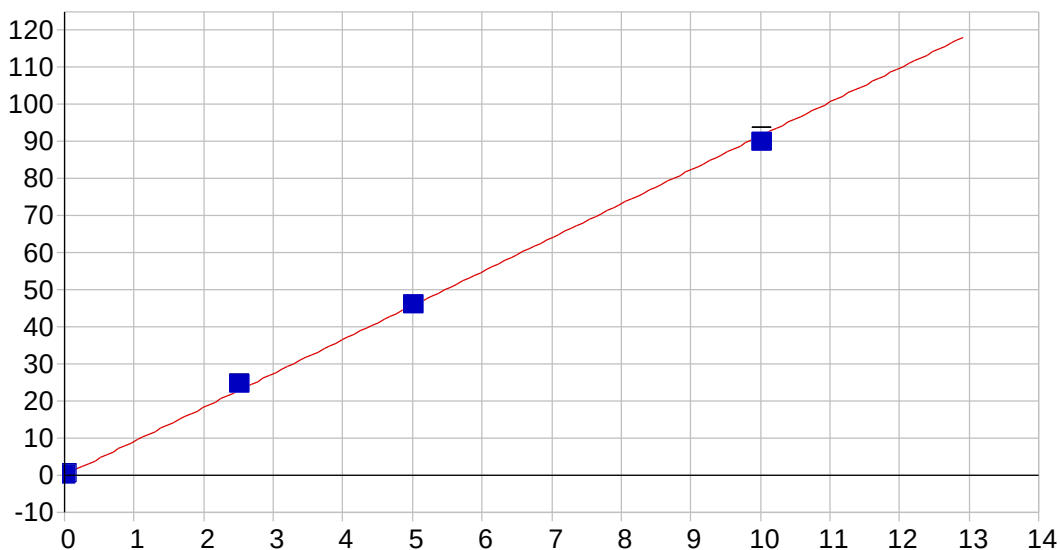
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.000000
 Std Error of Est: 0.000000
 Predicted MDL: n/a
 Predicted MQL: n/a

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



Date of Fit: 12/14/2017 02:00:43

Type of Fit: Linear

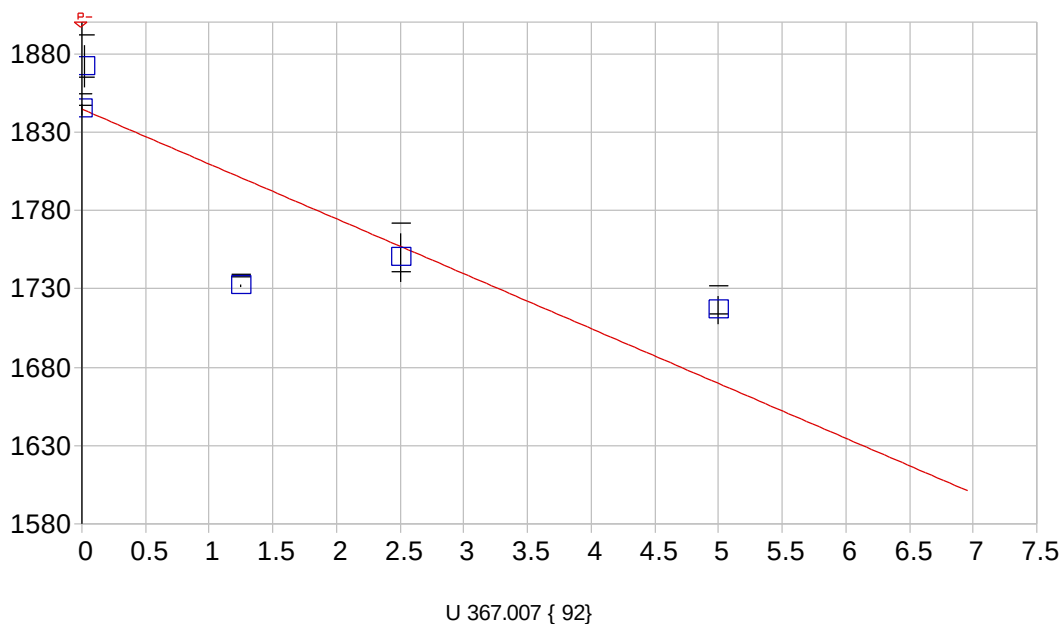
Weighting: 1/Conc

A0 (Offset): -0.004195
 A1 (Gain): 9.150738
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999474
 Std Error of Est: 0.007174
 Predicted MDL: 0.000119
 Predicted MQL: 0.000397

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

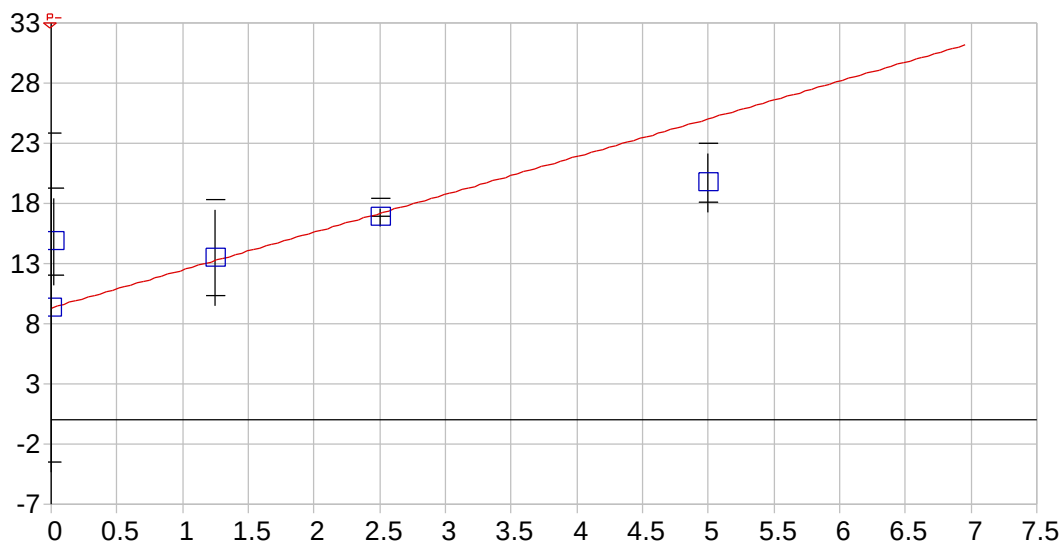
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00422	.001	1
S1	.02000	.02187	.002	9.34	.19592	.001	1
S3	2.5000	2.6868	.187	7.47	24.590	.102	1
S4	5.0000	5.0177	.018	.354	45.926	.159	1
S5	10.000	9.7936	-.206	-2.06	89.645	1.63	1



Date of Fit: 12/14/2017 02:00:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 1844.246668 Re-Slope: 1.000000
 A1 (Gain): -34.985064 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.441955 Status: Warning Negative Gain
 Std Error of Est: 1.213453
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00078	.001	.000	1844.2	3.81	1
S1	.02000	-.78814	-.808	-4040.	1871.8	13.3	1
S3	1.2500	3.2072	1.96	157.	1732.0	.749	1
S4	2.5000	2.6990	.199	7.96	1749.8	15.6	1
S5	5.0000	3.6520	-1.35	-27.0	1716.5	8.84	1



U 385.958 { 87}							
Date of Fit:	12/14/2017 02:00:43		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	9.324922				Re-Slope:	1.000000	
A1 (Gain):	3.139957				Y-int:	0.000000	
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.236311		Status:	OK.			
Std Error of Est:	0.220633						
Predicted MDL:	3.649092						
Predicted MQL:	12.163640						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00171	-.002	.000	9.3195	13.7	1
S1	.02000	1.7378	1.72	8590.	14.782	3.64	1
S3	1.2500	1.3219	.072	5.75	13.476	3.95	1
S4	2.5000	2.3958	-.104	-4.17	16.848	.768	1
S5	5.0000	3.3144	-1.69	-33.7	19.732	2.45	1

Sample Name: S0 Acquired: 12/13/2017 13:49:51 Type: Cal
Method: P4-ICP2(v1862) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00010	.00005	.00022	.00011	.00028	.00012	.02749	.00005
Stddev	.00001	.00034	.00004	.00002	.00018	.00002	.00206	.00006
%RSD	14.009	692.39	19.272	21.119	64.779	18.368	7.4903	115.01

#1	.00011	-.00029	-.00026	.00013	.00041	-.00010	.02604	.00001
#2	.00009	.00019	-.00019	.00010	.00015	-.00013	.02895	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00000	.00083	.00010	.00065	.00005	.00613	.00014	.00004
Stddev	.0001	.00018	.00005	.00016	.00026	.00095	.00013	.00035
%RSD	36417.	22.290	54.583	25.027	481.82	15.517	91.375	849.53

#1	.00009	.00070	.00013	.00054	.00023	.00546	.00023	-.00029
#2	-.00009	.00096	.00006	.00077	-.00013	.00681	.00005	.00021

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00039	.00002	.11762	.00024	.02812	.00254	.00006	.00028
Stddev	.00013	.00003	.00512	.00004	.00720	.00004	.00019	.00036
%RSD	33.374	161.32	4.3536	14.825	25.613	1.7159	313.88	130.45

#1	-.00048	.00004	.11400	-.00027	.03322	.00251	.00020	.00002
#2	-.00030	.00000	.12124	-.00022	.02303	.00257	-.00007	.00053

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00025	.00049	.00022	.00416	.00119	.0033	.00422	1844.2
Stddev	.00013	.00001	.00023	.00035	.00058	.0000	.00089	3.8
%RSD	53.245	1.3782	102.92	8.4240	48.316	1.097	21.061	.20643

#1	.00035	.00048	-.00039	.00391	.00160	-.0034	-.00359	1846.9
#2	.00016	.00049	-.00006	.00441	.00079	-.0033	-.00485	1841.5

Sample Name: S0 Acquired: 12/13/2017 13:49:51 Type: Cal
Method: P4-ICP2(v1862) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	18.3195
Stddev	13.674
%RSD	146.73

#1	18.989
#2	-1.34951

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2826.5	42041.	5532.9	90.311	3189.2
Stddev	8.9	70.	22.8	.395	6.4
%RSD	.31661	.16671	.41204	.43775	.20066

#1	2820.2	41991.	5516.8	90.032	3184.7
#2	2832.9	42090.	5549.0	90.591	3193.7

Sample Name: S1 Acquired: 12/13/2017 13:53:57 Type: Cal
Method: P4-ICP2(v1862) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00161	.00502	.00181	.00156	.00730	.00113	.41602	.00417	.01678
Stddev	.00011	.00005	.00008	.00019	.00033	.00002	.00289	.00012	.00019
%RSD	6.9775	1.0047	4.6491	12.315	4.5286	1.4128	.69571	2.9802	1.1092

#1	.00153	.00499	.00175	.00170	.00754	.00114	.41807	.00425	.01665
#2	.00169	.00506	.00187	.00143	.00707	.00112	.41398	.00408	.01691

Elem	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280	V_ 2924	Zn2138
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00161	.03072	.01435	.11002	.02610	.02278	.00173	.00833	.25858
Stddev	.00004	.00021	.00045	.00249	.00013	.00015	.00013	.00011	.0498
%RSD	2.2812	.67879	3.1149	2.2674	.48088	.64831	7.4253	1.3094	1.9262

#1	.00163	.03086	.01403	.11179	.02601	.02289	.00182	.00840	2.6210
#2	.00158	.03057	.01466	.10826	.02618	.02268	.00164	.00825	2.5505

Elem	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.15868	.00430	.00097	.00944	.00570	.01582	.03310	.0014	.19592
Stddev	.00051	.00024	.00011	.00015	.00009	.00018	.00085	.0003	.00092
%RSD	.31983	5.6914	11.672	1.5811	1.4940	1.1157	2.5574	20.80	.47206

#1	.15904	.00447	.00105	.00933	.00576	.01570	.03250	-.0012	.19657
#2	.15832	.00413	.00089	.00954	.00564	.01595	.03369	-.0016	.19526

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	.1871.8	.14.782
Stddev	13.4	3.639
%RSD	.71319	24.619

#1	.1862.4	.17.355
#2	.1881.3	.12.208

Sample Name: S1 Acquired: 12/13/2017 13:53:57 Type: Cal
Method: P4-ICP2(v1862) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2806.1	41897.	5583.3	89.150	3179.0
Stddev	4.9	201.	28.5	1.401	3.9
%RSD	.17539	.47976	.51084	1.5545	.12235
#1	2802.6	41755.	5563.2	89.159	3176.2
#2	2809.6	42039.	5603.5	91.141	3181.7

Sample Name: S2 Acquired: 12/13/2017 13:58:04 Type: Cal
Method: P4-ICP2(v1862) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.10208	.01528	.53145	.15444
Stddev	.00017	.00044	.00257	.00105
%RSD	.16658	2.8716	.48287	.67978

#1	.10196	.01497	.52964	.15370
#2	.10220	.01559	.53327	.15518

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5647.9
Stddev	15.2
%RSD	.26944

#1	5637.1
#2	5658.7

Sample Name: S3 Acquired: 12/13/2017 14:02:05 Type: Cal
Method: P4-ICP2(v1862) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.16560	.32118	.41240	.17504	.36028	.05477	.20.002	.08598	3.7115
Stddev	.00108	.00008	.00101	.00013	.00023	.00010	.015	.00033	.0041
%RSD	.65445	.02378	.24595	.07592	.06260	.18706	.07291	.38623	.11117

#1	.16483	.32113	.41168	.17514	.36044	.05484	20.013	.08575	3.7085
#2	.16637	.32124	.41312	.17495	.36012	.05470	19.992	.08622	3.7144

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.63013	.08021	1.2727	.42939	2.7346	1.5826	.09558	.73020	.11508
Stddev	.00231	.00003	.0008	.00029	.0289	.0011	.00077	.00065	.00038
%RSD	.36666	.03985	.06257	.06683	1.0572	.07103	.80178	.08839	.33272

#1	.63176	.08024	1.2721	.42919	2.7551	1.5833	.09504	.72974	.11535
#2	.62850	.08019	1.2732	.42959	2.7142	1.5818	.09612	.73065	.11481

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8094	.27613	76.990	.96348	2.0032	.11099	.06823	.06039	.39008
Stddev	.0084	.00043	.235	.00564	.0032	.00155	.00043	.00102	.00050
%RSD	.29962	.15559	.30579	.58587	.15809	1.3965	.63741	1.6875	.12791

#1	2.8034	.27644	77.157	.95949	2.0009	.10989	.06854	.05967	.38972
#2	2.8153	.27583	76.824	.96748	2.0054	.11209	.06792	.06111	.39043

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.71828	3.8464	.2502	24.590	1732.0	13.476			
Stddev	.00400	.0101	.0003	.102	.7	3.953			
%RSD	.55633	.26233	.1222	.41489	.04324	29.332			

#1	.72111	3.8393	.2504	24.518	1732.6	16.271			
#2	.71546	3.8535	.2500	24.662	1731.5	10.681			

Sample Name: S3 Acquired: 12/13/2017 14:02:05 Type: Cal
Method: P4-ICP2(v1862) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2774.7	40869.	5549.1	39.858	3063.0
Stddev	3.3	31.	.1	.546	2.4
%RSD	.11836	.07508	.00128	.60723	.07927
#1	2772.4	40848.	5549.1	89.472	3061.3
#2	2777.1	40891.	5549.0	90.244	3064.7

Sample Name: S4 Acquired: 12/13/2017 14:05:55 Type: Cal
Method: P4-ICP2(v1862) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.31842	.61695	.79450	.33626	.69193	.10430	38.037	.16349	7.1231
Stddev	.00086	.00105	.00111	.00066	.00288	.00010	.021	.00003	.0038
%RSD	.27089	.17065	.13954	.19486	.41576	.09503	.05459	.02121	.05344

#1	.31903	.61769	.79372	.33672	.69396	.10423	38.022	.16352	7.1257
#2	.31781	.61620	.79528	.33579	.68989	.10437	38.052	.16347	7.1204

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1817	.15267	2.4466	.81231	5.3553	2.9678	.18218	1.4039	.21908
Stddev	.0032	.00011	.0016	.00202	.0297	.0026	.00005	.0028	.00052
%RSD	.27092	.06965	.06370	.24816	.55551	.08832	.02955	.19707	.23544

#1	1.1794	.15259	2.4455	.81374	5.3343	2.9660	.18222	1.4019	.21945
#2	1.1840	.15274	2.4477	.81089	5.3764	2.9697	.18214	1.4059	.21872

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.2742	.52687	150.23	1.8208	3.8215	.21287	.21513	.11225	.75813
Stddev	.0053	.00014	1.26	.0046	.0036	.00068	.00030	.00034	.00085
%RSD	.10030	.02744	.84013	.25346	.09320	.31758	.13930	.30139	.11215

#1	5.2704	.52677	149.34	1.8175	3.8240	.21334	.21534	.11201	.75873
#2	5.2779	.52698	151.12	1.8240	3.8189	.21239	.21492	.11249	.75753

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.3688	7.3051	.4884	45.926	1749.8	16.848			
Stddev	.0037	.0022	.0005	.159	15.6	.768			
%RSD	.27019	.03076	.0923	.34533	.88919	4.5602			

#1	1.3662	7.3067	.4880	46.039	1760.8	17.391			
#2	1.3714	7.3035	.4887	45.814	1738.8	16.304			

Sample Name: S4 Acquired: 12/13/2017 14:05:55 Type: Cal
Method: P4-ICP2(v1862) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2721.3	40422.	5542.1	35.700	2952.2
Stddev	10.6	75.	14.4	.504	5.9
%RSD	.38973	.18468	.25952	.58760	.19923
#1	2713.8	40475.	5531.9	86.056	2948.1
#2	2728.8	40369.	5552.3	85.344	2956.4

Sample Name: S5 Acquired: 12/13/2017 14:09:44 Type: Cal
Method: P4-ICP2(v1862) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.64000	1.2366	1.6000	.67287	1.4015	.20781	75.344	.32570	14.419
Stddev	.00036	.0006	.0026	.00120	.0013	.00054	.126	.00206	.014
%RSD	.05636	.05196	.15938	.17890	.09091	.26094	.16734	.63133	.09964

#1	.63975	1.2362	1.5982	.67372	1.4024	.20819	75.255	.32715	14.409
#2	.64026	1.2371	1.6018	.67201	1.4006	.20742	75.433	.32424	14.429

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.3491	.30286	4.9651	1.6096	10.644	5.8487	.36514	2.8281	.43924
Stddev	.0151	.00120	.0042	.0002	.145	.0094	.00250	.0055	.00236
%RSD	.64427	.39724	.08405	.01464	1.3596	.16063	.68462	.19600	.53840

#1	2.3384	.30371	4.9622	1.6098	10.747	5.8553	.36337	2.8242	.44091
#2	2.3598	.30201	4.9681	1.6095	10.542	5.8420	.36691	2.8320	.43756

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.542	1.0481	299.23	3.6652	7.5887	.42500	.44683	.22800	1.5304
Stddev	.033	.0017	2.96	.0096	.0028	.00106	.00078	.00402	.0042
%RSD	.31636	.15710	.99083	.26221	.03664	.24930	.17465	1.7614	.27730

#1	10.518	1.0493	301.33	3.6584	7.5868	.42425	.44628	.22516	1.5274
#2	10.565	1.0470	297.14	3.6720	7.5907	.42575	.44738	.23084	1.5334

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	2.7269	14.643	1.013	39.645	1716.5	19.732			
Stddev	.0149	.065	.001	1.634	8.8	2.450			
%RSD	.54762	.44669	.0519	1.8222	.51525	12.414			

#1	2.7163	14.597	1.013	88.490	1710.2	21.464			
#2	2.7374	14.690	1.013	90.800	1722.7	18.000			

Sample Name: S5 Acquired: 12/13/2017 14:09:44 Type: Cal
Method: P4-ICP2(v1862) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2675.6	39965.	5449.9	34.130	2834.7
Stddev	6.1	65.	28.6	.991	2.8
%RSD	.22789	.16246	.52400	1.1783	.09737
#1	2671.3	39919.	5470.1	83.429	2832.7
#2	2679.9	40011.	5429.7	84.831	2836.6

Sample Name: ICV01 Acquired: 12/13/2017 14:13:42 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0218	1.0632	1.0184	1.0290	.98994	2.5771	.52130	.50690
Stddev	.0023	.0046	.0013	.0006	.00242	.0191	.00140	.00014
%RSD	.22525	.42930	.12692	.05321	.24482	.74280	.26873	.02728

#1	1.0234	1.0664	1.0174	1.0286	.98823	2.5907	.52031	.50680
#2	1.0201	1.0600	1.0193	1.0294	.99165	2.5636	.52229	.50699

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50419	10.409	.49783	.50748	.50733	5.1435	.50410	3.1239
Stddev	.00080	.035	.00010	.00066	.00033	.0964	.00009	.0290
%RSD	.15819	.33477	.01993	.12959	.06558	1.8752	.01845	.47422

#1	.50475	10.384	.49776	.50795	.50757	5.2117	.50417	6.1033
#2	.50362	10.434	.49790	.50702	.50710	5.0753	.50404	6.1444

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51106	.48672	10.171	.51263	1.0498	10.268	F 2.6419	F 2.6336
Stddev	.00159	.00155	.037	.00066	.0143	.034	.0066	.0275
%RSD	.31058	.31757	.36608	.12893	1.3570	.32775	.24825	1.0439

#1	.51218	.48563	10.145	.51310	1.0598	10.291	2.6466	2.6530
#2	.50994	.48782	10.198	.51217	1.0397	10.244	2.6373	2.6141

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.6320	2.4728	2.5671	F 2.6525	F 3.3861	2.501	F 2.6920	F 2.2246
Stddev	.0142	.0365	.0003	.0041	.0036	.001	.0013	.1828
%RSD	.54010	1.4747	.01308	.15437	.10735	.0414	.04768	8.2177

#1	2.6420	2.4470	2.5669	2.6554	3.3836	2.501	2.6911	2.3539
#2	2.6219	2.4985	2.5673	2.6496	3.3887	2.500	2.6929	2.0953

Sample Name: ICV01 Acquired: 12/13/2017 14:13:42 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 5.0643
Stddev	1.6458
%RSD	32.499

#1	6.2280
#2	3.9005

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2783.7	41046.	5494.4	37.133	3090.0
Stddev	7.7	134.	14.9	1.317	7.7
%RSD	.27740	.32618	.27207	1.5111	.24938

#1	2778.3	40952.	5505.0	86.202	3084.5
#2	2789.2	41141.	5483.8	88.064	3095.4

Sample Name: LLICV01 Acquired: 12/13/2017 14:21:57 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02070	.04297	.01390	.02403	.05025	.12229	.10220
Stddev	.00288	.00280	.00104	.00357	.00433	.00631	.00050
%RSD	13.911	6.5268	7.5041	14.870	8.6154	5.1602	.49369

#1	.02274	.04495	.01316	.02655	.05331	.11782	.10256
#2	.01867	.04099	.01464	.02150	.04719	.12675	.10185

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00621	.00597	2.0714	.00987	.03147	.02130	.09119
Stddev	.00000	.00028	.0127	.00001	.00137	.00078	.00074
%RSD	.06641	4.6638	.61552	.06739	4.3466	3.6641	.80862

#1	.00621	.00617	2.0624	.00987	.03244	.02185	.09171
#2	.00621	.00578	2.0804	.00988	.03050	.02075	.09067

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02093	2.0827	.04163	.01046	1.8650	.04158	.04203
Stddev	.00005	.0410	.00136	.00036	.0156	.00056	.00177
%RSD	.23031	1.9677	3.2742	3.4414	.83704	1.3510	4.2146

#1	.02097	2.0538	.04259	.01021	1.8539	.04198	.04328
#2	.02090	2.1117	.04066	.01072	1.8760	.04119	.04078

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0105	.21345	.10291	.01843	.42611	.04228	.04184
Stddev	.0264	.00823	.01135	.00186	.00442	.00121	.00055
%RSD	1.3133	3.8573	11.033	10.109	1.0373	2.8538	1.3203

#1	1.9918	.21928	.09488	.01711	.42299	.04314	.04223
#2	2.0292	.20763	.11094	.01974	.42924	.04143	.04145

Sample Name: LLICV01 Acquired: 12/13/2017 14:21:57 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01956	.0197	.02163	F<00000	F1.9219
Stddev	.00125	.0010	.00002	.30121	.0535
%RSD	6.3982	4.860	.11097	1386.7	2.7826
#1	.01867	.0190	.02165	-.23471	1.8841
#2	.02044	.0203	.02161	.19127	1.9597
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2768.6	42010.	5594.5	30.184	3134.7
Stddev	95.0	32.	.3	3.635	103.4
%RSD	3.4312	.07501	.00563	4.0308	3.2982
#1	2701.4	41987.	5594.7	87.614	3061.6
#2	2835.8	42032.	5594.3	92.755	3207.8

Sample Name: ICB01 Acquired: 12/13/2017 14:26:01 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00183	.00008	.00087	.00349	.00039	.00956	.00006
Stddev	.00098	.00082	.00028	.00317	.00397	.00735	.00007
%RSD	53.412	1047.2	32.012	90.873	1008.7	76.859	122.78

#1	.00114	.00050	.00067	.00125	-.00242	.01476	.00011
#2	.00252	-.00066	.00106	.00573	.00320	.00436	.00001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00005	.01635	.00031	.00039	.00036	.01858
Stddev	.00008	.00011	.02348	.00050	.00021	.00008	.00563
%RSD	396.85	220.95	143.61	163.45	52.123	23.896	30.278

#1	.00004	.00003	.00025	-.00066	.00025	-.00030	-.02256
#2	-.00008	-.00012	-.03296	.00005	.00054	-.00042	-.01460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01015	.00006	.00032	.05246	.00039	.00008
Stddev	.00004	.00393	.00031	.00010	.00100	.00025	.00000
%RSD	91.063	38.764	521.93	31.934	1.9121	64.355	.78746

#1	-.00002	.00737	-.00028	-.00025	-.05175	.00057	.00008
#2	-.00008	.01293	.00016	-.00039	-.05317	.00021	.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00182	.00032	.00047	.00197	.02156	.00033	.00203
Stddev	.00513	.00017	.00152	.00303	.00559	.00033	.00190
%RSD	281.21	52.837	321.25	154.17	25.949	101.89	93.678

#1	-.00180	.00044	-.00155	.00018	.02551	.00009	.00338
#2	.00545	.00020	.00060	-.00411	.01760	.00056	.00069

Sample Name: ICB01 Acquired: 12/13/2017 14:26:01 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.0011	.00010	F 3.3260	F<00000
Stddev	.00049	.0002	.00014	.0653	.67022
%RSD	59.517	19.84	147.39	1.9631	71.586
#1	.00118	.0012	.00000	3.3722	-1.4102
#2	.00048	.0009	.00020	3.2799	-.46233
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2788.6	41117.	5463.6	38.570	3147.4
Stddev	10.0	10.	24.1	1.096	11.4
%RSD	.35893	.02418	.44056	1.2375	.36308
#1	2781.5	41110.	5446.6	87.795	3139.4
#2	2795.7	41124.	5480.7	89.345	3155.5

Sample Name: CRI01 Acquired: 12/13/2017 14:30:07 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01967	.04066	.01212	.02049	.04712	.12277	.10359
Stddev	.00117	.00005	.00034	.00587	.00202	.00121	.00071
%RSD	5.9230	.11307	2.7934	28.658	4.2976	.98358	.68615

#1	.01885	.04063	.01188	.02464	.04855	.12362	.10309
#2	.02049	.04069	.01236	.01633	.04569	.12191	.10409

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00610	.00595	2.0846	.00997	.03069	.02055	.09418
Stddev	.00008	.00007	.0191	.00040	.00019	.00011	.00656
%RSD	1.2620	1.1466	.91772	3.9829	.61728	.52056	6.9606

#1	.00605	.00600	2.0711	.01025	.03083	.02063	.08955
#2	.00616	.00590	2.0981	.00969	.03056	.02047	.09882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02092	2.0653	.04070	.01031	1.8441	.04173	.04162
Stddev	.00002	.0057	.00037	.00038	.0051	.00021	.00016
%RSD	.11213	.27487	.91681	3.6561	.27525	.50182	.39306

#1	.02090	2.0613	.04044	.01058	1.8477	.04188	.04150
#2	.02093	2.0693	.04097	.01005	1.8405	.04158	.04173

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0197	20758	.09574	.01801	.42676	.04122	.04038
Stddev	.0115	.00014	.00953	.00706	.01489	.00019	.00193
%RSD	.56710	.06736	9.9507	39.200	3.4882	.46820	4.7679

#1	2.0278	.20748	.10248	.01302	.41624	.04108	.04174
#2	2.0116	.20768	.08901	.02300	.43729	.04135	.03902

Sample Name: CRI01 Acquired: 12/13/2017 14:30:07 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02064	.0198	.02191	F<00000	F2.6243
Stddev	.00173	.0013	.00005	.33007	.2520
%RSD	8.3621	6.698	.21732	33.236	9.6009
#1	.01942	.0188	.02195	-.75970	2.4462
#2	.02186	.0207	.02188	-1.2265	2.8025
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2824.0	42050.	5548.8	30.977	3197.2
Stddev	8.3	163.	4.1	.244	11.0
%RSD	.29314	.38719	.07455	.26850	.34328
#1	2818.2	41935.	5545.9	91.150	3189.4
#2	2829.9	42165.	5551.7	90.805	3204.9

Sample Name: ICSA01 Acquired: 12/13/2017 14:34:12 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01245	.00330	-.00147	.00215	.00131	272.98	.00603
Stddev	.00415	.00268	.00237	.00167	.00045	.66	.00037
%RSD	33.312	80.946	161.39	77.337	34.452	.24120	6.1992

#1	.01538	.00520	-.00315	.00333	.00163	272.51	.00577
#2	.00952	.00141	.00021	.00098	.00099	273.44	.00630

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	-.00007	248.53	.04554	.00034	.00931	100.14
Stddev	.00015	.00029	1.84	.00042	.00009	.00015	1.80
%RSD	948.39	414.82	.73945	.91367	25.041	1.6609	1.7963

#1	.00009	.00013	247.23	.04524	.00040	.00920	98.867
#2	-.00012	-.00027	249.83	.04583	.00028	.00942	101.41

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01750	264.35	.00358	-.00942	.05787	.00198	.00160
Stddev	.00020	1.73	.00007	.00093	.01223	.00034	.00022
%RSD	1.1638	.65367	2.0252	9.8714	21.136	17.276	13.982

#1	.01735	263.13	.00353	-.00876	.04922	.00222	.00176
#2	.01764	265.57	.00363	-.01007	.06652	.00174	.00144

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01178	-.00014	.07078	-.00951	.01809	.00005	-.00073
Stddev	.02091	.00016	.00263	.00415	.00296	.00262	.00119
%RSD	177.44	115.42	3.7168	43.654	16.388	4889.3	162.88

#1	-.00300	-.00026	.07264	-.01245	.02018	-.00180	.00011
#2	.02656	-.00003	.06892	-.00658	.01599	.00191	-.00157

Sample Name: ICSA01 Acquired: 12/13/2017 14:34:12 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00666	.0042	.08859	F<.00000	F 72.814
Stddev	.00066	.0020	.00014	.01553	3.601
%RSD	9.9440	47.03	.15273	9.4607	4.9455
#1	.00619	.0057	.08850	-.17512	70.268
#2	.00713	.0028	.08869	-.15316	75.360
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2564.3	37480.	5345.7	32.040	2666.4
Stddev	12.6	66.	12.0	1.065	8.1
%RSD	.49061	.17588	.22468	1.2980	.30523
#1	2555.4	37434.	5354.2	82.793	2660.6
#2	2573.2	37527.	5337.2	81.287	2672.1

Sample Name: ICSAB01 Acquired: 12/13/2017 14:38:21 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11456	.11039	.05018	.05579	.61363	282.37	.53343	.55605
Stddev	.00046	.00377	.00201	.00041	.00012	.34	.00105	.00047
%RSD	.40308	3.4147	3.9968	.74356	.01898	.12114	.19642	.08398

#1	.11489	.11306	.05160	.05550	.61355	282.61	.53269	.55638
#2	.11423	.10772	.04876	.05609	.61371	282.13	.53417	.55572

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0400	250.24	.55253	.51981	.50256	100.84	.52652	265.35
Stddev	.0010	1.10	.00287	.00011	.00096	1.71	.00002	1.52
%RSD	.09945	.43947	.51985	.02179	.19149	1.6971	.00345	.57320

#1	1.0392	249.46	.55050	.51973	.50188	102.05	.52653	264.27
#2	1.0407	251.01	.55456	.51989	.50324	99.633	.52651	266.43

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0319	.16719	.01533	.52369	1.0374	.02215	F1.0789	F1.1641
Stddev	.0008	.00025	.01427	.00231	.0232	.01016	.0016	.0088
%RSD	.08028	.15199	93.062	.44173	2.2321	45.847	.15176	.75198

#1	1.0325	.16737	.00524	.52206	1.0537	.01497	1.0777	1.1703
#2	1.0314	.16701	.02542	.52533	1.0210	.02933	1.0801	1.1579

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1.2379	F1.0088	F1.0943	F1.0798	F1.2009	F1.167	F1.2329	F2.1609
Stddev	.0050	.0058	.0005	.0046	.0062	.001	.0044	.3421
%RSD	.40262	.57242	.04916	.43041	.51289	.1087	.35687	15.829

#1	1.2414	1.0129	1.0940	1.0765	1.1966	1.166	1.2298	2.4027
#2	1.2344	1.0047	1.0947	1.0831	1.2053	1.168	1.2360	1.9190

Sample Name: ICSAB01 Acquired: 12/13/2017 14:38:21 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 31.503
Stddev	.341
%RSD	.41893

#1	81.262
#2	81.744

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2560.5	37068.	5382.2	32.114	2653.6
Stddev	3.8	217.	5.2	1.935	5.8
%RSD	.14862	.58519	.09585	2.3563	.22045

#1	2557.8	36915.	5378.6	80.745	2649.5
#2	2563.2	37222.	5385.9	83.482	2657.8

Sample Name: CCV01 Acquired: 12/13/2017 14:42:19 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9032	4.9390	4.9248	4.9218	4.9140	3.9785	3.9950	2.4971
Stddev	.0110	.0026	.0097	.0320	.0252	.0368	.0175	.00014
%RSD	.22377	.05268	.19693	.65034	.51249	.36897	.17509	.05757
#1	4.9109	4.9372	4.9317	4.9444	4.9319	10.005	10.007	2.4981
#2	4.8954	4.9409	4.9180	4.8991	4.8962	9.9524	9.9826	2.4961
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4597	24.873	.98348	2.4525	1.2180	4.8845	2.4658	24.847
Stddev	.0027	.098	.00050	.0066	.0043	.0700	.0003	.033
%RSD	.10872	.39332	.05106	.27004	.35416	1.4325	.01282	.13264
#1	2.4616	24.804	.98383	2.4572	1.2210	4.8351	2.4660	24.823
#2	2.4578	24.942	.98312	2.4478	1.2149	4.9340	2.4655	24.870
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4575	1.2330	24.556	2.4921	2.4491	24.681	4.9388	4.9840
Stddev	.0055	.0034	.064	.0037	.0398	.147	.0102	.0165
%RSD	.22347	.27405	.25947	.14697	1.6269	.59446	.20651	.33078
#1	2.4614	1.2307	24.511	2.4895	2.4209	24.577	4.9460	4.9724
#2	2.4536	1.2354	24.601	2.4947	2.4773	24.785	4.9316	4.9957
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1003	4.9025	4.8962	4.9730	4.9660	4.859	5.0673	F 3.7910
Stddev	.0014	.0491	.0087	.0068	.0053	.012	.0010	.5334
%RSD	.02686	1.0010	.17792	.13729	.10691	.2484	.01888	14.070
#1	5.0993	4.8678	4.9024	4.9778	4.9698	4.867	5.0666	4.1681
#2	5.1013	4.9372	4.8901	4.9682	4.9623	4.850	5.0680	3.4138

Sample Name: CCV01 Acquired: 12/13/2017 14:42:19 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.9211
Stddev	3.7439
%RSD	194.89

#1	4.5684
#2	-.72630

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2733.2	40122.	5467.5	36.987	2964.7
Stddev	13.7	160.	3.9	1.323	9.0
%RSD	.49943	.39803	.07223	1.5213	.30287

#1	2723.6	40009.	5470.3	87.923	2958.3
#2	2742.9	40235.	5464.7	86.051	2971.0

Sample Name: LLCCV01 Acquired: 12/13/2017 14:46:06 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02217	.04205	.01171	.02105	.04914	.12585	.10352	.00614
Stddev	.00164	.00236	.00132	.00028	.00173	.01231	.00129	.00002
%RSD	7.4175	5.6164	11.258	1.3395	3.5169	9.7778	1.2459	.40314
#1	.02100	.04372	.01265	.02125	.04792	.11715	.10261	.00616
#2	.02333	.04038	.01078	.02085	.05036	.13455	.10443	.00612
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00605	2.0742	.00981	.03036	.02062	.11054	.02105	2.0687
Stddev	.00006	.0003	.00064	.00044	.00004	.00683	.00001	.0333
%RSD	.94475	.01466	6.4860	1.4606	.18442	6.1752	.04129	1.6116
#1	.00601	2.0740	.01026	.03067	.02059	.11537	.02105	2.0451
#2	.00609	2.0744	.00936	.03004	.02065	.10571	.02106	2.0923
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04022	.00988	1.7928	.04082	.04145	2.0013	.20835	.10275
Stddev	.00057	.00024	.0172	.00016	.00102	.0488	.00065	.00837
%RSD	1.4064	2.4670	.95828	.39955	2.4501	2.4400	.31122	8.1450
#1	.03982	.01005	1.7806	.04093	.04073	1.9667	.20881	.09683
#2	.04062	.00971	1.8049	.04070	.04217	2.0358	.20790	.10867
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01999	.44822	.04086	.04239	.02031	.0194	.02264	F1.2890
Stddev	.00549	.01762	.00096	.00154	.00094	.0015	.00009	.1321
%RSD	27.486	3.9302	2.3518	3.6340	4.6463	7.547	.39548	10.253
#1	.01611	.46068	.04154	.04348	.02098	.0184	.02270	1.1955
#2	.02388	.43577	.04018	.04130	.01965	.0205	.02258	1.3824

Sample Name: LLCCV01 Acquired: 12/13/2017 14:46:06 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.8497
Stddev	1.8564
%RSD	48.221

#1	5.1624
#2	2.5371

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2847.9	42089.	5542.9	91.032	3225.3
Stddev	8.9	79.	13.9	1.755	3.6
%RSD	.31419	.18865	.25166	1.9278	.11116

#1	2841.6	42145.	5552.7	92.273	3222.8
#2	2854.3	42032.	5533.0	89.791	3227.9

Sample Name: CCB01 Acquired: 12/13/2017 14:50:13 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00020	.00123	.00144	.00064	.01418	.00044	.00006
Stddev	.00080	.00162	.00143	.00056	.00007	.01754	.00027	.00000
%RSD	327.29	810.17	116.13	38.540	10.497	123.73	62.708	.01736
#1	.00032	.00095	.00224	.00105	.00059	.00177	.00063	-.00006
#2	-.00081	-.00135	.00022	.00183	.00069	.02658	.00024	-.00006
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.01721	.00006	.00037	.00005	.00517	.00007	.01211
Stddev	.00001	.00697	.00031	.00022	.00016	.01035	.00000	.00393
%RSD	13.542	40.517	563.60	59.024	296.92	200.24	2.8567	32.460
#1	-.00011	-.02214	-.00028	.00052	.00006	.01249	-.00007	-.01489
#2	-.00009	-.01228	.00017	.00022	-.00017	-.00215	-.00007	-.00933
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00076	.10023	.00054	.00002	.00256	.00095	.00454
Stddev	.00012	.00078	.02021	.00073	.00002	.00893	.00018	.00068
%RSD	407.84	103.23	20.164	134.68	84.260	349.51	19.439	15.010
#1	-.00005	-.00020	-.11452	.00105	.00001	-.00376	.00108	-.00503
#2	.00011	-.00131	-.08594	.00003	.00004	.00887	.00082	-.00406
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00678	.01549	.00038	.00208	.00127	.0024	.00007	F 3.1451
Stddev	.00241	.01714	.00030	.00026	.00023	.0017	.00004	.3403
%RSD	35.513	110.64	78.210	12.244	18.465	68.77	60.364	10.819
#1	-.00508	.00337	.00017	.00226	-.00143	.0036	.00004	3.3857
#2	-.00848	.02761	.00059	.00190	-.00110	.0012	.00010	2.9045

Sample Name: CCB01 Acquired: 12/13/2017 14:50:13 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.6841
 Stddev 3.0060
 %RSD 178.49

#1 3.8097
 #2 -.44142

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2830.5	41272.	5429.9	38.793	3200.3
Stddev	7.1	139.	14.7	2.478	11.8
%RSD	.25082	.33618	.27134	2.7909	.37009

#1	2825.4	41174.	5440.3	90.545	3191.9
#2	2835.5	41370.	5419.5	87.041	3208.7

Sample Name: I6813-03 Acquired: 12/13/2017 14:54:20 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01041	.00138	.01994	.00454	.00081	11.860	.20664
Stddev	.00033	.00264	.00013	.00182	.00001	.017	.00078
%RSD	3.1636	191.90	.65817	40.168	1.7103	.14219	.37972

#1	.01018	.00049	.01985	.00583	-.00082	11.872	.20720
#2	.01064	-.00325	.02003	.00325	-.00080	11.848	.20609

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00163	.00070	30.953	.03960	.01739	.00562	21.645
Stddev	.00019	.00003	.144	.00018	.00023	.00027	.843
%RSD	11.584	3.9861	.23701	.46598	1.3455	4.8804	3.8925

#1	.00177	-.00068	60.851	.03947	.01755	.00582	22.241
#2	.00150	-.00072	61.055	.03973	.01722	.00543	21.050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0731	41.994	.05474	.00260	231.64	.01728	.16367
Stddev	.0009	.122	.00054	.00029	1.75	.00023	.00781
%RSD	.08122	.29031	.98393	10.977	.75403	1.3083	4.7707

#1	1.0737	41.908	.05436	-.00280	232.87	.01744	.16919
#2	1.0725	42.080	.05512	-.00240	230.40	.01712	.15814

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.348	.07212	.18990	47.365	23.457	.00489	.45530
Stddev	.143	.00045	.00274	.119	.099	.00064	.00134
%RSD	.42747	.62735	1.4448	.25102	.42006	13.012	.29387

#1	33.449	.07180	.19184	47.449	23.387	.00444	.45435
#2	33.248	.07244	.18796	47.281	23.526	.00534	.45624

Sample Name: I6813-03 Acquired: 12/13/2017 14:54:20 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11222	.6361	.57756	3.9825	F<00000
Stddev	.00083	.0062	.00370	.6069	.13488
%RSD	.74111	.9808	.64043	15.239	4.4699
#1	.11281	.6405	.58018	4.4116	-3.1128
#2	.11164	.6317	.57495	3.5533	-2.9220
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.6	39070.	5462.6	36.122	2836.1
Stddev	15.9	249.	42.7	4.282	11.2
%RSD	.59633	.63710	.78187	4.9718	.39312
#1	2653.4	38894.	5432.4	83.095	2828.3
#2	2675.9	39246.	5492.8	89.150	2844.0

Sample Name: I6813-03DUP Acquired: 12/13/2017 14:58:24 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00968	-.00258	.02143	.00567	-.00266	12.001	.20818	.00159
Stddev	.00137	.00003	.00229	.00128	.00159	.022	.00004	.00011
%RSD	14.197	1.0060	10.683	22.548	59.662	.18035	.01806	7.1625

#1	.00871	-.00256	.02305	.00657	-.00154	11.986	.20821	.00151
#2	.01065	-.00259	.01981	.00477	-.00379	12.017	.20816	.00167

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00073	31.366	.03979	.01704	.00532	22.180	1.0824	42.300
Stddev	.00006	.459	.00051	.00005	.00034	.165	.0038	.331
%RSD	8.2739	.74800	1.2752	.31534	6.3280	.74469	.35347	.78238

#1	-.00077	61.042	.03943	.01700	.00508	22.297	1.0797	42.066
#2	-.00068	61.691	.04015	.01708	.00556	22.063	1.0851	42.534

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05535	-.00222	234.46	.01847	.16717	33.666	.07161	.18378
Stddev	.00040	.00036	.91	.00011	.00079	.199	.00010	.00055
%RSD	.73045	16.209	.38948	.61228	.47386	.59251	.13739	.29714

#1	.05507	-.00247	233.82	.01839	.16773	33.525	.07154	.18339
#2	.05564	-.00196	235.11	.01855	.16661	33.807	.07168	.18416

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.520	23.707	.00267	.46155	.11406	.6416	.58573	5.0694
Stddev	.007	.104	.00113	.00266	.00074	.0002	.00474	.2307
%RSD	.01467	.44064	42.244	.57683	.65082	.0299	.80976	4.5509

#1	47.525	23.633	.00188	.45967	.11354	.6414	.58238	4.9062
#2	47.515	23.781	.00347	.46343	.11459	.6417	.58908	5.2325

Sample Name: I6813-03DUP Acquired: 12/13/2017 14:58:24 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	.14007
Stddev	.11044
%RSD	78.845

#1	.21817
#2	.06198

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2668.1	38817.	5433.4	34.654	2834.2
Stddev	13.0	123.	8.4	1.077	14.3
%RSD	.48721	.31570	.15388	1.2729	.50343

#1	2658.9	38730.	5439.3	83.892	2824.2
#2	2677.3	38903.	5427.5	85.416	2844.3

Sample Name: I6813-03LX5 Acquired: 12/13/2017 15:02:27 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	.00019	.00503	.00417	.00165	2.4371	.04341
Stddev	.00084	.00049	.00073	.00327	.00079	.0125	.00063
%RSD	58.755	254.46	14.559	78.501	47.517	.51441	1.4400

#1	.00203	.00015	.00555	.00649	-.00110	2.4282	.04385
#2	.00084	-.00053	.00452	.00186	-.00221	2.4460	.04297

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00020	13.031	.00798	.00384	.00115	4.6408
Stddev	.00001	.00002	.054	.00048	.00001	.00028	.0600
%RSD	1.1823	10.880	.41426	6.0679	.22920	24.313	1.2932

#1	.00045	-.00022	13.069	.00764	.00385	.00095	4.6833
#2	.00046	-.00018	12.993	.00833	.00384	.00135	4.5984

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22949	9.0135	.01172	.00131	48.742	.00439	.03674
Stddev	.00001	.1061	.00015	.00004	.038	.00074	.00068
%RSD	.00413	1.1776	1.2839	2.9314	.07700	16.961	1.8586

#1	.22948	8.9384	.01162	-.00128	48.768	.00386	.03722
#2	.22949	9.0885	.01183	-.00134	48.715	.00492	.03626

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9453	.01502	.03783	9.7775	4.9690	.00118	.09744
Stddev	.0346	.00004	.00733	.0312	.0088	.00001	.00236
%RSD	.49873	.24378	19.377	.31901	.17697	1.2193	2.4254

#1	6.9208	.01499	.03265	9.7996	4.9752	.00117	.09911
#2	6.9698	.01504	.04301	9.7555	4.9627	.00119	.09577

Sample Name: I6813-03LX5 Acquired: 12/13/2017 15:02:27 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02179	.1306	.12363	4.3358	F<00000
Stddev	.00099	.0010	.00036	.4235	1.2589
%RSD	4.5380	.7274	.28780	9.7675	80.179
#1	.02109	.1313	.12388	4.6353	-.67994
#2	.02249	.1299	.12338	4.0364	-2.4603
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2781.6	40372.	5450.9	35.753	3071.3
Stddev	9.6	100.	39.7	1.583	9.4
%RSD	.34541	.24706	.72747	1.8454	.30719
#1	2774.8	40301.	5422.9	84.634	3064.7
#2	2788.4	40442.	5478.9	86.872	3078.0

Sample Name: I6813-03MS Acquired: 12/13/2017 15:06:31 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85107	2.0730	1.0747	2.0283	.80444	15.769	.42213	.22023	.21479
Stddev	.00250	.0014	.0055	.0093	.00308	.112	.00004	.00004	.00048
%RSD	.29337	.06637	.51567	.45746	.38274	.70799	.00830	.01770	.22559

#1	.85283	2.0721	1.0707	2.0349	.80226	15.690	.42215	.22020	.21513
#2	.84930	2.0740	1.0786	2.0218	.80661	15.848	.42210	.22026	.21445

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.725	.45920	.23522	.30979	24.195	1.2283	42.603	.59308	.07634
Stddev	.123	.00192	.00046	.00002	.742	.0048	.525	.00155	.00085
%RSD	.20861	.41872	.19691	.00551	3.0686	.39279	1.2317	.26188	1.1192

#1	58.638	.45784	.23555	.30978	23.670	1.2249	42.232	.59418	.07573
#2	58.811	.46056	.23489	.30981	24.719	1.2317	42.974	.59199	.07694

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	223.11	.35249	.38619	42.830	.50364	.49920	44.283	.28.064	.75745
Stddev	.91	.00071	.01107	.262	.00093	.00292	.130	.153	.00256
%RSD	.40808	.20235	2.8669	.61063	.18377	.58496	.29267	.54563	.33782

#1	222.47	.35199	.37836	42.645	.50299	.49714	44.374	27.956	.75926
#2	223.76	.35300	.39402	43.015	.50430	.50127	44.191	28.173	.75564

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66003	.33123	3.894	.77029	4.8639	12.878
Stddev	.00289	.00245	.013	.00115	.8400	1.368
%RSD	.43767	.73870	.1941	.14920	17.271	10.623

#1	.65799	.32950	6.903	.76947	4.2699	11.911
#2	.66207	.33296	6.884	.77110	5.4579	13.846

Sample Name: I6813-03MS Acquired: 12/13/2017 15:06:31 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2658.6	38870.	5417.1	36.317	2822.9
Stddev	6.5	71.	11.1	2.171	10.6
%RSD	.24450	.18295	.20474	2.5156	.37643
#1	2654.0	38920.	5409.2	87.853	2815.4
#2	2663.2	38819.	5424.9	84.782	2830.4

Sample Name: I6813-03MSD Acquired: 12/13/2017 15:10:19 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85794	2.0775	1.0783	2.0371	.80692	15.768	.42360	.22057	.21570
Stddev	.00576	.0023	.0039	.0093	.00060	.017	.00116	.00015	.00027
%RSD	.67142	.10888	.36033	.45755	.07473	.10962	.27487	.06865	.12504

#1	.85386	2.0791	1.0811	2.0437	.80735	15.756	.42278	.22068	.21589
#2	.86201	2.0759	1.0756	2.0305	.80649	15.780	.42442	.22046	.21551

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.944	.45789	.23588	.30966	24.237	1.2338	42.473	.59317	.07511
Stddev	.110	.00028	.00055	.00118	.013	.0047	.082	.00014	.00023
%RSD	.18651	.06213	.23179	.38078	.05256	.38538	.19240	.02330	.30479

#1	58.866	.45809	.23549	.30883	24.228	1.2304	42.531	.59327	.07527
#2	59.022	.45769	.23627	.31050	24.246	1.2371	42.415	.59307	.07495

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	223.98	.35216	.38939	43.054	.50534	.50389	44.549	28.368	.75917
Stddev	.28	.00136	.00043	.024	.00167	.00536	.077	.072	.00361
%RSD	.12388	.38619	.11020	.05642	.32963	1.0632	.17348	.25362	.47501

#1	223.78	.35120	.38969	43.037	.50416	.50010	44.604	28.419	.75662
#2	224.17	.35312	.38908	43.072	.50652	.50768	44.494	28.317	.76172

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65833	.33203	6.941	.77719	5.7351	11.387
Stddev	.00253	.00293	.021	.00084	.1370	.179
%RSD	.38448	.88110	.3055	.10786	2.3896	1.5762

#1	.66012	.33409	6.956	.77778	5.6382	11.260
#2	.65654	.32996	6.926	.77659	5.8320	11.514

Sample Name: I6813-03MSD Acquired: 12/13/2017 15:10:19 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2666.8	38892.	5379.0	35.902	2823.9
Stddev	9.2	12.	7.0	.399	12.1
%RSD	.34609	.03132	.12949	.46471	.43017
#1	2660.3	38884.	5374.1	85.620	2815.3
#2	2673.3	38901.	5383.9	86.185	2832.5

Sample Name: I6813-03A Acquired: 12/13/2017 15:14:08 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78197	1.8917	.97950	1.8843	.74020	13.896	.41288	.20007	.19598
Stddev	.00106	.0049	.00227	.0102	.00075	.061	.00017	.00030	.00064
%RSD	.13589	.25622	.23167	.54016	.10183	.43961	.04005	.15175	.32567

#1	.78272	1.8883	.97789	1.8915	.73967	13.852	.41299	.19985	.19553
#2	.78122	1.8952	.98110	1.8771	.74073	13.939	.41276	.20028	.19643

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.883	.42554	.21651	.28132	24.458	1.2600	43.836	.54575	.06853
Stddev	.087	.00187	.00032	.00058	.261	.0005	.437	.00061	.00012
%RSD	.14102	.43934	.14593	.20471	1.0658	.04187	.99800	.11235	.17715

#1	61.821	.42422	.21629	.28091	24.643	1.2597	43.527	.54532	.06861
#2	61.945	.42686	.21673	.28173	24.274	1.2604	44.145	.54618	.06844

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	235.11	.32254	.35626	43.280	.46272	.49754	46.720	24.375	.67757
Stddev	.42	.00054	.00467	.155	.00008	.00277	.017	.032	.00189
%RSD	.17964	.16810	1.3113	.35841	.01829	.55716	.03575	.13175	.27936

#1	234.81	.32216	.35956	43.170	.46278	.49558	46.708	24.398	.67891
#2	235.41	.32293	.35296	43.389	.46266	.49950	46.732	24.353	.67623

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65411	.31806	3.416	79098	5.9315	3.7766
Stddev	.00217	.00240	.004	.00128	.0392	3.1072
%RSD	.33155	.75435	.0629	.16156	.66018	31.782

#1	.65565	.31636	6.413	.79188	5.9038	11.974
#2	.65258	.31976	6.418	.79008	5.9592	7.5795

Sample Name: I6813-03A Acquired: 12/13/2017 15:14:08 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2654.1	38645.	5338.9	34.684	2813.4
Stddev	12.2	36.	23.4	1.368	4.5
%RSD	.46035	.09421	.43881	1.6156	.16117
#1	2645.5	38620.	5322.3	83.716	2810.2
#2	2662.8	38671.	5355.4	85.651	2816.6

Sample Name: I6818-01 Acquired: 12/13/2017 15:17:58 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00727	.00194	.13556	.00624	.00289	2.6052	.14323	.00007
Stddev	.00113	.00111	.00102	.00131	.00009	.0015	.00083	.00008
%RSD	15.561	57.076	.75062	20.914	3.1566	.05949	.57866	121.46

#1	.00807	.00116	.13628	.00716	.00296	2.6041	.14382	.00012
#2	.00647	.00273	.13484	.00532	.00283	2.6063	.14264	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	109.83	.01250	.00480	.07572	28.821	.70421	11.360
Stddev	.00007	.04	.00058	.00008	.00002	.051	.00025	.059
%RSD	24.279	.03934	4.6319	1.6560	.02075	.17810	.03531	.52292

#1	-.00035	109.86	.01209	.00474	.07574	28.857	.70439	11.402
#2	-.00025	109.80	.01291	.00486	.07571	28.784	.70404	11.318

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01560	-.00252	40.252	.01036	.68266	9.3297	.00317	.10794
Stddev	.00076	.00044	.032	.00032	.00461	.0092	.00009	.00557
%RSD	4.9020	17.425	.07940	3.0457	.67465	.09902	2.8137	5.1648

#1	.01506	-.00283	40.275	.01013	.68592	9.3362	.00311	.10400
#2	.01614	-.00221	40.230	.01058	.67940	9.3232	.00323	.11188

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9268	12.629	.00459	.11922	.01908	1.941	.35685	.36810
Stddev	.0042	.002	.00056	.00063	.00129	.004	.00006	.23418
%RSD	.14294	.01481	12.238	.52994	6.7562	.1951	.01553	63.620

#1	2.9239	12.631	.00498	.11877	.01999	1.944	.35681	.20251
#2	2.9298	12.628	.00419	.11966	.01817	1.938	.35689	.53369

Sample Name: I6818-01 Acquired: 12/13/2017 15:17:58 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 15.790
 Stddev 2.892
 %RSD 18.317

#1 17.836
 #2 13.745

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2763.3	41168.	5703.6	90.068	3027.9
Stddev	.9	71.	4.5	.356	2.6
%RSD	.03306	.17129	.07946	.39474	.08666

#1	2762.6	41218.	5700.4	89.817	3029.7
#2	2763.9	41118.	5706.8	90.320	3026.0

Sample Name: I6818-02 Acquired: 12/13/2017 15:21:58 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00854	.00027	.11615	.00051	.00046	2.6373	.13207	.00001
Stddev	.00099	.00054	.00225	.00115	.00138	.0333	.00229	.00006
%RSD	11.642	196.34	1.9361	223.60	297.88	1.2633	1.7362	488.90

#1	.00784	-.00011	.11456	.00133	-.00144	2.6137	.13369	-.00006
#2	.00924	.00065	.11774	-.00030	.00051	2.6608	.13045	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	107.47	.01226	.00434	.06064	28.181	.69019	10.867
Stddev	.00006	1.64	.00039	.00007	.00019	.560	.00104	.160
%RSD	22.099	1.5250	3.1708	1.7005	.30859	1.9878	.15080	1.4752

#1	-.00025	108.63	.01199	.00429	.06077	28.578	.68945	10.980
#2	-.00034	106.31	.01254	.00439	.06051	27.785	.69092	10.753

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01475	.00256	39.426	.01099	.61642	9.1416	.00295	.10740
Stddev	.00059	.00047	.694	.00002	.01308	.1704	.00000	.00278
%RSD	3.9990	18.499	1.7599	.22609	2.1216	1.8645	.04050	2.5891

#1	.01516	-.00223	39.917	.01101	.62567	9.2621	.00295	.10544
#2	.01433	-.00290	38.936	.01097	.60717	9.0211	.00295	.10937

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7337	12.918	.00429	.12508	.01858	1.812	.35378	1.2951
Stddev	.0090	.128	.00007	.00360	.00097	.002	.00441	.3195
%RSD	.33083	.99394	1.5892	2.8793	5.2018	.0800	1.2461	24.673

#1	2.7273	13.009	.00434	.12763	.01926	1.811	.35690	1.0691
#2	2.7401	12.827	.00425	.12254	.01790	1.813	.35067	1.5210

Sample Name: I6818-02 Acquired: 12/13/2017 15:21:58 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	18.661
Stddev	4.713
%RSD	25.257

#1	15.328
#2	21.994

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2775.6	41175.	5736.4	91.106	3046.3
Stddev	8.8	21.	96.6	1.977	1.2
%RSD	.31630	.05140	1.6833	2.1700	.03958

#1	2769.4	41190.	5668.1	89.708	3047.1
#2	2781.8	41160.	5804.7	92.504	3045.4

Sample Name: I6818-02DUP Acquired: 12/13/2017 15:25:58 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00782	.00086	.11734	.00277	.00033	2.6706	.13253	.00006
Stddev	.00035	.00042	.00242	.00784	.00310	.0151	.00259	.00005
%RSD	4.4624	49.204	2.0615	283.18	945.54	.56405	1.9522	84.491
#1	.00757	.00056	.11906	-.00278	-.00187	2.6599	.13436	.00002
#2	.00807	.00116	.11563	.00832	.00252	2.6813	.13070	.00009
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	107.56	.01234	.00467	.06270	27.863	.69185	11.001
Stddev	.00007	2.61	.00067	.00009	.00113	.799	.00594	.426
%RSD	35.877	2.4238	5.4152	1.9367	1.7973	2.8682	.85807	3.8743
#1	-.00023	109.40	.01186	.00461	.06350	28.428	.68766	11.302
#2	-.00014	105.72	.01281	.00474	.06191	27.298	.69605	10.700
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01522	.00217	39.430	.01080	.60753	9.1855	.00335	.10262
Stddev	.00017	.00021	.941	.00025	.01935	.2692	.00025	.00893
%RSD	1.1024	9.8574	2.3874	2.2779	3.1852	2.9307	7.3330	8.7018
#1	.01534	-.00233	40.096	.01063	.62121	9.3759	.00353	.09630
#2	.01511	-.00202	38.765	.01098	.59385	8.9951	.00318	.10893
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7897	13.060	.00422	.12428	.01801	1.853	.35812	1.9887
Stddev	.0519	.383	.00100	.00018	.00022	.038	.00767	.3467
%RSD	1.8611	2.9330	23.792	.14576	1.2433	2.066	2.1404	17.431
#1	2.8264	13.331	.00351	.12440	.01817	1.880	.36354	1.7436
#2	2.7530	12.789	.00493	.12415	.01785	1.826	.35270	2.2338

Sample Name: I6818-02DUP Acquired: 12/13/2017 15:25:58 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	19.172
Stddev	.185
%RSD	.96434

#1	19.042
#2	19.303

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2728.7	40964.	5720.0	32.298	2998.5
Stddev	53.2	310.	130.2	2.701	56.2
%RSD	1.9490	.75725	2.2765	2.9264	1.8755

#1	2691.0	41183.	5628.0	90.388	2958.7
#2	2766.3	40745.	5812.1	94.208	3038.2

Sample Name: I6818-02LX5 Acquired: 12/13/2017 15:30:00 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00230	.00087	.02526	.00239	.00061	.51302	.02860	.00012
Stddev	.00155	.00158	.00117	.00375	.00085	.00959	.00030	.00002
%RSD	67.598	181.92	4.6153	156.42	139.11	1.8684	1.0472	16.078

#1	.00120	.00199	.02444	-.00025	.00001	.51980	.02882	.00014
#2	.00340	-.00025	.02609	.00504	.00121	.50625	.02839	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	22.512	.00251	.00196	.01287	5.8810	.14531	2.2657
Stddev	.00005	.017	.00023	.00019	.00069	.2590	.00041	.0129
%RSD	31.397	.07398	9.0103	9.5018	5.3890	4.4047	.28083	.56914

#1	-.00011	22.500	.00235	.00210	.01337	5.6978	.14502	2.2566
#2	-.00018	22.523	.00267	.00183	.01238	6.0642	.14560	2.2748

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00341	.00104	3.1927	.00276	.12945	1.9285	.00068	.01818
Stddev	.00004	.00028	.0150	.00021	.00535	.0053	.00009	.00296
%RSD	1.1161	26.928	.18260	7.5663	4.1351	.27300	13.715	16.267

#1	.00339	-.00084	8.1821	.00291	.12566	1.9248	.00061	.02027
#2	.00344	-.00123	8.2033	.00261	.13323	1.9322	.00074	.01609

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53892	2.5802	.00171	.02501	.00509	.3591	.07374	2.0282
Stddev	.00269	.0022	.00050	.00053	.00161	.0014	.00020	.3364
%RSD	.49901	.08729	29.236	2.1087	31.641	.3863	.26468	16.587

#1	.53702	2.5818	.00136	.02538	.00395	.3601	.07360	2.2660
#2	.54082	2.5786	.00206	.02464	.00623	.3582	.07388	1.7903

Sample Name: I6818-02LX5 Acquired: 12/13/2017 15:30:00 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.8684
Stddev	3.2511
%RSD	66.780

#1	2.5695
#2	7.1673

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2760.8	40813.	5501.8	38.775	3105.5
Stddev	3.1	45.	35.4	3.730	4.8
%RSD	.11214	.10983	.64362	4.2019	.15466

#1	2758.6	40845.	5526.9	91.412	3102.1
#2	2763.0	40781.	5476.8	86.137	3108.9

Sample Name: CCV02 Acquired: 12/13/2017 15:34:03 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9417	5.0014	4.9971	4.9787	5.0124	10.157	10.069
Stddev	.0244	.0001	.0046	.0024	.0085	.045	.037
%RSD	.49422	.00210	.09201	.04748	.16921	.44267	.37228

#1	4.9245	5.0014	4.9938	4.9804	5.0064	10.188	10.043
#2	4.9590	5.0015	5.0003	4.9771	5.0184	10.125	10.096

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25230	2.4981	25.217	.98900	2.5000	1.2355	4.9269
Stddev	.00003	.0008	.135	.00211	.0031	.0009	.0311
%RSD	.01105	.03368	.53344	.21332	.12470	.07562	.63035

#1	.25228	2.4987	25.122	.99049	2.5022	1.2348	4.9049
#2	.25232	2.4975	25.313	.98750	2.4978	1.2361	4.9488

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5035	25.196	2.4911	1.2476	24.916	2.5061	2.4423
Stddev	.0022	.269	.0018	.0011	.081	.0053	.0186
%RSD	.08777	1.0672	.07117	.08937	.32565	.20943	.76145

#1	2.5019	25.006	2.4923	1.2484	24.859	2.5023	2.4292
#2	2.5050	25.386	2.4898	1.2468	24.973	2.5098	2.4555

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.819	4.9849	5.0158	5.1596	4.9304	4.9346	5.0311
Stddev	.016	.0031	.0307	.0078	.0092	.0035	.0304
%RSD	.06373	.06151	.61158	.15196	.18596	.07051	.60431

#1	24.808	4.9827	4.9941	5.1541	4.9240	4.9321	5.0096
#2	24.831	4.9871	5.0375	5.1651	4.9369	4.9371	5.0526

Sample Name: CCV02 Acquired: 12/13/2017 15:34:03 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0093	4.922	5.1073	5.1285	<00000
Stddev	.0114	.012	.0019	.2385	1.3736
%RSD	.22761	.2511	.03799	3.8912	729.61
#1	5.0013	4.913	5.1086	5.9599	.78300
#2	5.0174	4.931	5.1059	6.2971	-1.1595
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2696.4	39593.	5408.7	37.203	2927.8
Stddev	4.1	30.	20.1	.422	7.3
%RSD	.15348	.07647	.37233	.48438	.24795
#1	2693.4	39614.	5422.9	87.501	2922.6
#2	2699.3	39572.	5394.4	86.904	2932.9

Sample Name: CCB02 Acquired: 12/13/2017 15:37:51 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00136	.00023	.00022	.00179	.00012	.00128	.00169	.00003
Stddev	.00111	.00030	.00142	.00120	.00157	.00098	.00012	.00005
%RSD	81.427	127.49	640.83	67.044	1324.0	76.723	7.3369	164.72
#1	-.00214	.00044	-.00078	.00264	-.00099	-.00197	.00178	.00007
#2	-.00058	.00002	.00122	.00094	.00123	-.00059	.00160	-.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.01189	.00041	.00004	.00006	.00085	.00004	.01091
Stddev	.00005	.00897	.00033	.00000	.00027	.00197	.00000	.02590
%RSD	31.355	75.458	80.060	3.3989	476.91	232.39	13.172	237.28
#1	-.00013	-.00554	-.00018	.00004	-.00024	.00054	-.00004	-.02922
#2	-.00020	-.01823	-.00065	.00004	.00013	-.00224	-.00003	.00740
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00033	.06683	.00020	.00018	.01779	.00261	.00401
Stddev	.00007	.00015	.00048	.00009	.00003	.02487	.00079	.00114
%RSD	27.310	46.538	.71188	43.016	15.253	139.74	30.052	28.411
#1	.00021	-.00043	-.06650	.00014	.00016	.00021	.00317	.00482
#2	.00031	-.00022	-.06717	.00027	.00020	.03538	.00206	.00321
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00044	.00187	.00080	.00010	.0012	.00020	F 3.7647
Stddev	.00029	.01147	.00044	.00036	.00093	.0027	.00001	.4372
%RSD	240.34	2606.7	23.346	44.685	919.64	217.1	5.3350	11.614
#1	.00032	-.00767	.00157	.00105	-.00056	-.0007	.00019	3.4555
#2	-.00008	.00855	.00218	.00054	.00076	.0032	.00021	4.0738

Sample Name: CCB02 Acquired: 12/13/2017 15:37:51 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 1.1654
Stddev	3.0798
%RSD	264.26

#1	-1.0123
#2	3.3431

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2805.9	41192.	5377.8	39.882	3177.2
Stddev	12.0	43.	2.4	1.016	7.1
%RSD	.42713	.10472	.04483	1.1300	.22384

#1	2797.4	41222.	5376.1	90.600	3172.2
#2	2814.4	41161.	5379.5	89.164	3182.2

Sample Name: I6818-02MS Acquired: 12/13/2017 15:41:58 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99531	2.4292	1.3320	2.4020	.91907	5.4731	.38862	.25752	.24421
Stddev	.00391	.0076	.0040	.0209	.00522	.0531	.00177	.00021	.00054
%RSD	.39299	.31320	.29702	.86898	.56783	.97059	.45577	.08184	.22203

#1	.99807	2.4345	1.3348	2.4167	.92276	5.4355	.38737	.25767	.24459
#2	.99254	2.4238	1.3292	2.3872	.91538	5.5106	.38987	.25737	.24383

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	112.23	.49527	.25146	.42730	32.313	.94672	13.821	.62844	.08807
Stddev	.04	.00132	.00126	.00099	.089	.00071	.088	.00279	.00006
%RSD	.03350	.26596	.49927	.23261	.27617	.07457	.63434	.44395	.07135

#1	112.26	.49620	.25235	.42800	32.376	.94722	13.759	.63042	.08802
#2	112.21	.49434	.25057	.42659	32.250	.94622	13.883	.62647	.08811

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.574	.38761	.85962	22.000	.48798	.48593	2.6632	15.193	.78606
Stddev	.035	.00062	.00858	.069	.00297	.00340	.0083	.039	.00474
%RSD	.07918	.16072	.99857	.31581	.60913	.70039	.31306	.25657	.60248

#1	44.549	.38805	.86569	22.049	.49008	.48352	2.6691	15.165	.78941
#2	44.599	.38717	.85355	21.951	.48587	.48834	2.6573	15.220	.78271

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38048	.26980	9.120	.61696	1.5513	31.508
Stddev	.00498	.00163	.033	.00126	.7894	.058
%RSD	1.3083	.60469	.3594	.20445	50.886	.18281

#1	.37696	.26864	9.143	.61607	.99313	31.468
#2	.38400	.27095	9.097	.61785	2.1095	31.549

Sample Name: I6818-02MS Acquired: 12/13/2017 15:41:58 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2707.2	40436.	5563.4	39.522	2965.2
Stddev	12.2	14.	22.7	.694	9.3
%RSD	.45145	.03485	.40712	.77509	.31469
#1	2698.5	40446.	5547.4	89.031	2958.6
#2	2715.8	40426.	5579.4	90.012	2971.8

Sample Name: I6818-02MSD Acquired: 12/13/2017 15:45:50 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97896	2.3858	1.3062	2.3552	.89834	5.4121	.38381	.25226	.23908
Stddev	.00171	.0041	.0001	.0088	.00023	.0029	.00092	.00063	.00026
%RSD	.17421	.17212	.00940	.37298	.02559	.05413	.23931	.24984	.11012

#1	.98017	2.3887	1.3063	2.3615	.89850	5.4100	.38316	.25270	.23927
#2	.97776	2.3829	1.3061	2.3490	.89818	5.4142	.38445	.25181	.23889

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	110.07	.48047	.24540	.41832	31.347	.92848	13.499	.61426	.08626
Stddev	.27	.00069	.00016	.00047	1.126	.00194	.009	.00069	.00096
%RSD	.24976	.14365	.06445	.11151	3.5914	.20874	.06488	.11244	1.1158

#1	109.88	.48096	.24552	.41865	30.551	.92711	13.506	.61475	.08558
#2	110.26	.47999	.24529	.41799	32.143	.92985	13.493	.61377	.08694

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.542	.37907	.82823	21.629	.47584	.47535	2.6276	15.027	.76462
Stddev	.097	.00027	.03105	.065	.00018	.00461	.0027	.005	.00137
%RSD	.22199	.07125	3.7493	.29922	.03684	.96943	.10125	.03097	.17927

#1	43.474	.37926	.80627	21.675	.47571	.47860	2.6257	15.023	.76365
#2	43.611	.37888	.85019	21.583	.47596	.47209	2.6295	15.030	.76559

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36814	.26210	3.991	.61456	2.3352	31.415
Stddev	.00036	.00076	.003	.00025	.3512	1.758
%RSD	.09654	.29184	.0318	.04119	15.038	5.5964

#1	.36839	.26264	8.993	.61474	2.0869	32.658
#2	.36789	.26156	8.989	.61439	2.5835	30.172

Sample Name: I6818-02MSD Acquired: 12/13/2017 15:45:50 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2759.9	41091.	5698.1	92.687	3018.5
Stddev	3.5	19.	25.1	3.412	4.6
%RSD	.12696	.04688	.43964	3.6810	.15286
#1	2757.4	41105.	5715.8	95.100	3015.2
#2	2762.4	41077.	5680.4	90.275	3021.7

Sample Name: I6818-02A Acquired: 12/13/2017 15:49:43 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84744	2.0363	1.1310	2.0878	.82499	4.6395	.34269	.21556	.20469
Stddev	.00282	.0052	.0030	.0029	.00131	.0210	.00007	.00022	.00048
%RSD	.33253	.25664	.26130	.13670	.15819	.45208	.02096	.10270	.23539

#1	.84943	2.0399	1.1331	2.0857	.82591	4.6246	.34264	.21572	.20503
#2	.84545	2.0326	1.1289	2.0898	.82406	4.6543	.34274	.21540	.20435

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	107.77	.41975	.21107	.36767	30.883	.87739	12.774	.52805	.07386
Stddev	.45	.00086	.00005	.00059	.029	.00061	.055	.00147	.00036
%RSD	.41726	.20514	.02571	.15979	.09502	.06915	.42996	.27778	.49050

#1	108.09	.41914	.21111	.36808	30.904	.87696	12.735	.52909	.07361
#2	107.45	.42036	.21104	.36725	30.862	.87782	12.813	.52701	.07412

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.349	.32697	.80382	19.648	.42642	.41784	2.6796	13.585	.72513
Stddev	.141	.00124	.00293	.169	.00088	.00670	.0070	.026	.00011
%RSD	.33410	.37838	.36395	.85819	.20699	1.6047	.26244	.19281	.01540

#1	42.449	.32785	.80589	19.767	.42705	.42258	2.6845	13.566	.72521
#2	42.249	.32610	.80175	19.529	.42580	.41310	2.6746	13.603	.72505

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32939	.22689	7.950	.56419	.06954	.27.124
Stddev	.00023	.00094	.030	.00239	.29036	.195
%RSD	.07105	.41615	.3831	.42438	417.55	.71887

#1	.32956	.22756	7.971	.56589	.27485	27.262
#2	.32923	.22622	7.928	.56250	-.13577	26.987

Sample Name: I6818-02A Acquired: 12/13/2017 15:49:43 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2743.1	41169.	5703.6	90.922	3006.7
Stddev	1.3	31.	24.1	.436	5.2
%RSD	.04804	.07592	.42310	.47984	.17351
#1	2742.2	41191.	5686.5	90.614	3003.1
#2	2744.1	41147.	5720.6	91.231	3010.4

Sample Name: I6811-01 Acquired: 12/13/2017 15:53:36 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00161	.13398	.00014	.00424	.02002	.00231
Stddev	.00116	.00046	.00030	.00225	.00237	.00967	.00050
%RSD	243.98	28.610	.22449	1642.7	55.982	48.303	21.576

#1	.00035	.00193	.13420	-.00145	.00592	.02686	.00267
#2	-.00130	.00128	.13377	.00172	.00256	.01318	.00196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00056	.05002	.00414	.00048	.02496	.03148
Stddev	.00004	.00002	.01228	.00001	.00012	.00017	.00277
%RSD	147.84	3.7752	24.550	.22484	24.723	.68002	8.7886

#1	-.00006	.00058	.05870	.00413	.00056	.02484	.03344
#2	.00000	.00055	.04133	.00414	.00039	.02508	.02953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00482	.01820	.04176	.00011	.32980	.00064	.04474
Stddev	.00001	.01118	.00043	.00012	.00320	.00007	.00029
%RSD	.12069	61.438	1.0257	117.91	.97080	11.272	.65894

#1	.00483	.02610	.04146	-.00002	-.32754	.00059	.04495
#2	.00482	.01029	.04206	-.00019	-.33207	.00069	.04454

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08065	.00057	.00186	.02892	.00174	.00147	.00052
Stddev	.03651	.00023	.00247	.00404	.02437	.00051	.00073
%RSD	45.264	39.887	132.63	13.979	1404.0	34.690	138.49

#1	-.10646	.00073	-.00012	.02606	.01897	.00111	.00001
#2	-.05484	.00041	-.00361	.03178	-.01550	.00183	.00104

Sample Name: I6811-01 Acquired: 12/13/2017 15:53:36 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00368	.0042	.00034	F<.00000	.21351
Stddev	.00056	.0005	.00001	.41333	.37226
%RSD	15.318	12.20	1.9125	35.628	174.35
#1	-.00328	.0038	.00034	-.86788	.47674
#2	-.00408	.0045	.00034	-1.4524	-.04971
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2872.2	43276.	5687.9	92.641	3262.4
Stddev	5.2	31.	34.7	.386	7.1
%RSD	.18214	.07190	.61007	.41633	.21698
#1	2875.9	43298.	5712.4	92.368	3267.4
#2	2868.5	43254.	5663.3	92.914	3257.4

Sample Name: I6811-02 Acquired: 12/13/2017 15:57:44 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	-.00012	.10069	-.00180	.00209	.02760	.00355	-.00004
Stddev	.00415	.00004	.00129	.00006	.00023	.00510	.00098	.00001
%RSD	4003.0	30.989	1.2828	3.0627	11.192	18.478	27.610	23.431

#1	.00304	-.00014	.09978	-.00176	.00193	.03120	.00286	-.00004
#2	-.00283	-.00009	.10160	-.00184	.00226	.02399	.00424	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.05227	.00169	-.00004	.03484	.00639	.00388	.05035
Stddev	.00009	.02821	.00009	.00008	.00070	.00055	.00004	.03463
%RSD	20.240	53.975	5.3161	214.05	2.0080	8.6609	.96805	68.777

#1	.00049	.07222	.00175	.00002	.03435	.00678	.00391	.07484
#2	.00036	.03232	.00163	-.00009	.03534	.00600	.00386	.02586

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01612	-.00051	-.32063	.00009	.03866	-.04690	.00011	-.00124
Stddev	.00079	.00075	.00490	.00023	.00012	.02187	.00021	.00003
%RSD	4.8999	148.33	1.5287	265.09	.31900	46.635	186.66	2.4238

#1	.01556	.00002	-.32409	-.00007	.03858	-.06237	.00027	-.00122
#2	.01668	-.00104	-.31716	.00024	.03875	-.03144	-.00004	-.00126

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01128	.03388	-.00046	.00057	-.00489	.0023	.00027	.64908
Stddev	.00117	.00482	.00061	.00120	.00046	.0008	.00022	1.0310
%RSD	10.341	14.225	132.09	211.60	9.3165	34.56	83.224	158.85

#1	.01045	.03729	-.00089	.00141	-.00521	.0017	.00011	-.07997
#2	.01210	.03047	-.00003	-.00028	-.00457	.0028	.00042	1.3781

Sample Name: I6811-02 Acquired: 12/13/2017 15:57:44 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.3538
Stddev	.9974
%RSD	73.674

#1	2.0591
#2	.64856

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2899.1	43193.	5709.0	94.864	3281.4
Stddev	39.9	111.	18.6	.206	43.8
%RSD	1.3762	.25683	.32614	.21684	1.3346

#1	2927.3	43271.	5695.9	95.009	3312.4
#2	2870.9	43115.	5722.2	94.718	3250.5

Sample Name: I6811-03 Acquired: 12/13/2017 16:01:49 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00117	.11684	.00034	.00024	.05930	.00124	.00002
Stddev	.00053	.00059	.00222	.00248	.00022	.00101	.00114	.00004
%RSD	121.40	50.168	1.8992	721.11	93.834	1.6962	91.999	256.98

#1	.00006	-.00158	.11841	-.00141	-.00039	.05859	.00205	.00004
#2	.00082	-.00075	.11527	.00210	-.00008	.06001	.00043	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.04155	.02169	.00040	.00371	.09607	.00315	.02960
Stddev	.00010	.00549	.00004	.00003	.00011	.00436	.00001	.02479
%RSD	563.34	13.210	.17342	7.4189	2.9455	4.5344	.27378	83.749

#1	-.00009	.04543	.02166	.00043	.00364	.09299	.00315	.01207
#2	.00006	.03767	.02171	.00038	.00379	.09915	.00314	.04713

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03292	.00015	.30047	.00072	.01827	.08687	.00072	.00464
Stddev	.00040	.00053	.00525	.00007	.00007	.02513	.00002	.00262
%RSD	1.2097	347.97	1.7469	9.9233	.41045	28.931	3.1174	56.551

#1	.03321	-.00053	-.30418	.00077	.01832	-.06910	.00074	-.00278
#2	.03264	.00022	-.29676	.00067	.01822	-.10465	.00071	-.00649

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00763	.02603	.00042	.00215	.00405	.0023	.00020	.04422
Stddev	.00208	.00418	.00032	.00099	.00051	.0006	.00010	.69311
%RSD	27.238	16.047	76.037	45.960	12.566	25.94	50.530	1567.5

#1	.00616	.02308	-.00064	.00285	-.00441	.0018	.00013	.53432
#2	.00910	.02899	-.00019	.00145	-.00369	.0027	.00027	-.44588

Sample Name: I6811-03 Acquired: 12/13/2017 16:01:49 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .59452
 Stddev .28266
 %RSD 47.545

#1 .79439
 #2 .39464

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2885.0	43081.	5708.0	92.736	3271.6
Stddev	38.7	62.	38.9	.405	45.6
%RSD	1.3401	.14450	.68094	.43670	1.3929

#1	2857.6	43037.	5680.6	92.450	3239.4
#2	2912.3	43125.	5735.5	93.023	3303.8

Sample Name: PB104892BL Acquired: 12/13/2017 16:05:54 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00284	.00008	.00229	.00068	.00087	.01197	.00116	.00000
Stddev	.00171	.00133	.00047	.00299	.00129	.00380	.00088	.0000
%RSD	60.038	1577.9	20.673	440.05	148.67	31.709	76.091	2558.1
#1	.00405	.00102	.00195	-.00143	.00178	.01466	.00054	-.00002
#2	.00164	-.00086	.00262	.00279	-.00004	.00929	.00179	.00002
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00665	.00050	.00030	.00021	.00481	.00007	.01533
Stddev	.00006	.01316	.00001	.00018	.00000	.00044	.00001	.00920
%RSD	76.035	197.98	1.2885	57.911	1.3354	9.1606	7.1941	60.041
#1	-.00012	-.01596	-.00050	.00018	-.00021	-.00513	-.00007	-.02183
#2	-.00003	.00266	-.00049	.00043	-.00021	-.00450	-.00008	-.00882
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00029	.12113	.00034	.00045	.05537	.00012	.00139
Stddev	.00015	.00013	.00224	.00021	.00004	.02635	.00005	.00970
%RSD	157.32	45.581	1.8460	63.712	8.8181	47.587	40.194	696.35
#1	.00020	-.00039	.12271	.00049	.00048	.07400	-.00015	.00825
#2	-.00001	-.00020	.11955	.00019	.00042	.03674	-.00008	-.00547
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	.02151	.00167	.00138	.00066	.0014	.00011	F1.7229
Stddev	.00142	.00157	.00099	.00036	.00017	.0001	.00013	.9806
%RSD	83.009	7.2869	59.379	25.670	25.543	7.534	123.21	56.917
#1	.00272	.02262	.00237	.00113	.00078	.0013	.00001	1.0295
#2	.00071	.02040	.00097	.00163	.00054	.0015	.00020	2.4163

Sample Name: PB104892BL Acquired: 12/13/2017 16:05:54 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.4912
Stddev	1.5237
%RSD	61.162

#1	1.4138
#2	3.5686

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2787.7	41417.	5461.4	90.125	3152.7
Stddev	14.7	28.	7.6	1.282	17.5
%RSD	.52661	.06650	.13901	1.4230	.55638

#1	2777.4	41436.	5466.7	91.032	3140.3
#2	2798.1	41397.	5456.0	89.218	3165.1

Sample Name: PB104892BS Acquired: 12/13/2017 16:09:58 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83399	2.0901	1.0503	2.0431	.83744	2.2050	F.23174	.20814
Stddev	.00427	.0029	.0006	.0054	.00221	.0107	.00206	.00071
%RSD	.51210	.14039	.05426	.26337	.26396	.48746	.89076	.33933

#1	.83097	2.0922	1.0507	2.0393	.83901	2.1974	.23029	.20764
#2	.83701	2.0880	1.0499	2.0469	.83588	2.2126	.23320	.20864

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20966	F.1.1660	.44169	.21791	.32348	3.3756	.22060	2.2929
Stddev	.00010	.0027	.00123	.00067	.00067	.0084	.00031	.0169
%RSD	.04572	.23614	.27824	.30851	.20793	.24766	.14219	.73894

#1	.20959	1.1641	.44082	.21838	.32300	3.3815	.22038	2.3049
#2	.20973	1.1680	.44256	.21743	.32395	3.3696	.22083	2.2809

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53897	.07628	3.2005	.33865	.21485	11.043	.44293	.33557
Stddev	.00136	.00058	.0510	.00148	.00104	.071	.00135	.00239
%RSD	.25206	.76153	1.5933	.43599	.48250	.64518	.30449	.71081

#1	.53993	.07587	3.1644	.33761	.21558	10.993	.44388	.33389
#2	.53801	.07669	3.2365	.33970	.21412	11.094	.44198	.33726

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.38569	.98363	.71462	.22401	.22429	5.808	F.23359	F.3.3950
Stddev	.15249	.00913	.00090	.00097	.00133	.004	.00095	.1366
%RSD	39.536	.92780	.12600	.43111	.59337	.0610	.40619	4.0227

#1	.27787	.97718	.71398	.22333	.22335	5.806	.23292	3.2984
#2	.49352	.99008	.71526	.22469	.22523	5.811	.23426	3.4915

Sample Name: PB104892BS Acquired: 12/13/2017 16:09:58 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 14.606
Stddev	3.799
%RSD	26.008

#1	11.920
#2	17.292

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2768.3	41462.	5482.6	38.565	3149.7
Stddev	12.5	8.	12.7	.751	15.3
%RSD	.45251	.01932	.23122	.84804	.48703

#1	2759.5	41467.	5491.5	88.034	3138.8
#2	2777.2	41456.	5473.6	89.096	3160.5

Sample Name: PB104958BL Acquired: 12/13/2017 16:13:52 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00018	.00118	.00004	.00231	.00732	.00027	.00007
Stddev	.00234	.00010	.00143	.00147	.00313	.00410	.00077	.00000
%RSD	2417.3	54.122	121.35	3323.4	135.50	55.960	281.56	2.6391
#1	.00156	-.00025	.00220	.00108	.00453	.00442	-.00027	-.00007
#2	-.00175	-.00011	.00017	-.00099	.00010	.01022	.00082	-.00007
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00891	.00005	.00042	.00018	.00487	.00006	.03777
Stddev	.00005	.00700	.00011	.00004	.00000	.00281	.00005	.00952
%RSD	34.193	78.502	220.70	9.3242	.93610	57.686	82.040	25.203
#1	-.00017	-.01386	.00003	.00040	-.00018	-.00288	-.00009	.04450
#2	-.00011	-.00397	-.00012	.00045	-.00018	-.00686	-.00002	.03104
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00026	.08776	.00036	.00008	.00083	.00030	.00233
Stddev	.00003	.00021	.01318	.00009	.00006	.02494	.00054	.00715
%RSD	7.0311	80.300	15.022	24.190	73.698	2994.5	179.88	307.18
#1	-.00050	-.00041	-.09709	.00042	.00012	-.01847	-.00068	.00273
#2	-.00046	-.00011	-.07844	.00030	.00004	.01680	.00008	-.00738
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00198	.01397	.00078	.00124	.00055	.0009	.00001	F1.4755
Stddev	.00100	.00686	.00069	.00069	.00204	.0001	.00011	.8332
%RSD	50.460	49.093	87.943	55.745	369.86	8.160	1039.5	56.471
#1	.00268	.00912	.00030	.00075	-.00089	.0009	-.00006	2.0647
#2	.00127	.01882	.00127	.00173	.00199	.0008	.00008	.88630

Sample Name: PB104958BL Acquired: 12/13/2017 16:13:52 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.60115
Stddev	1.4490
%RSD	241.05

#1	-.42348
#2	1.6258

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2832.4	41867.	5538.8	38.548	3197.3
Stddev	8.9	197.	2.2	1.276	7.2
%RSD	.31566	.46971	.04010	1.4410	.22381

#1	2826.0	41728.	5540.4	87.645	3192.2
#2	2838.7	42006.	5537.3	89.450	3202.3

Sample Name: PB104958BS Acquired: 12/13/2017 16:17:56 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81503	2.0692	1.0216	2.0595	.79889	2.0530	.21550	.21036
Stddev	.00506	.0026	.0006	.0027	.00067	.0417	.00048	.00346
%RSD	.62122	.12540	.05393	.13328	.08336	2.0296	.22417	1.6463
#1	.81145	2.0673	1.0213	2.0615	.79936	2.0236	.21585	.20791
#2	.81861	2.0710	1.0220	2.0576	.79842	2.0825	.21516	.21281
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20528	1.0677	.41954	.20736	.31314	3.0742	.21097	2.0965
Stddev	.00013	.0006	.00669	.00033	.00196	.0221	.00431	.0064
%RSD	.06118	.05256	1.5935	.16077	.62547	.71831	2.0416	.30729
#1	.20519	1.0673	.41482	.20712	.31453	3.0898	.20793	2.1010
#2	.20537	1.0681	.42427	.20759	.31176	3.0586	.21402	2.0919
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51626	.07591	2.9557	.32040	.21094	10.391	.41219	.31390
Stddev	.00129	.00217	.0193	.00512	.00466	.033	.00056	.00884
%RSD	.24934	2.8553	.65132	1.5984	2.2078	.31341	.13541	2.8163
#1	.51717	.07438	2.9421	.31678	.21423	10.368	.41258	.30765
#2	.51535	.07744	2.9693	.32403	.20765	10.414	.41179	.32015
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.092	.92125	.69318	.21054	.20852	5.781	.21456	F1.8427
Stddev	.025	.01183	.00187	.00016	.00036	.015	.00034	.5431
%RSD	.24755	1.2837	.26920	.07523	.17058	.2530	.15847	29.471
#1	10.109	.91289	.69186	.21065	.20827	5.791	.21480	1.4587
#2	10.074	.92962	.69450	.21043	.20877	5.771	.21432	2.2267

Sample Name: PB104958BS Acquired: 12/13/2017 16:17:56 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 10.399
Stddev	2.674
%RSD	25.713

#1	8.5087
#2	12.290

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2802.2	41258.	5503.5	30.066	3168.5
Stddev	11.3	604.	44.9	2.472	11.2
%RSD	.40448	1.4649	.81645	2.7443	.35246

#1	2794.1	41685.	5471.7	88.318	3160.6
#2	2810.2	40830.	5535.3	91.814	3176.4

Sample Name: CCV03 Acquired: 12/13/2017 16:21:47 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9473	5.0265	5.0170	5.0139	5.0349	10.172	10.116	.25177
Stddev	.0216	.0060	.0013	.0085	.0037	.036	.032	.00117
%RSD	.43623	.11997	.02670	.16868	.07307	.35553	.31561	.46433
#1	4.9625	5.0308	5.0161	5.0199	5.0323	10.147	10.093	.25260
#2	4.9320	5.0222	5.0180	5.0079	5.0375	10.198	10.139	.25094
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5201	25.078	.99140	2.5198	1.2413	5.1215	2.5163	24.978
Stddev	.0001	.209	.00207	.0016	.0017	.0880	.0069	.140
%RSD	.00526	.83334	.20854	.06326	.14035	1.7178	.27573	.56010
#1	2.5202	24.930	.99286	2.5187	1.2426	5.1837	2.5212	24.879
#2	2.5200	25.226	.98994	2.5210	1.2401	5.0593	2.5114	25.077
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5056	1.2440	24.783	2.5106	2.5161	24.552	4.9942	4.9486
Stddev	.0003	.0014	.091	.0033	.0462	.144	.0101	.0585
%RSD	.01044	.11305	.36735	.13315	1.8356	.58822	.20218	1.1816
#1	2.5054	1.2450	24.719	2.5129	2.5488	24.450	5.0013	4.9072
#2	2.5058	1.2430	24.848	2.5082	2.4834	24.654	4.9870	4.9899
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2308	4.8154	4.9581	5.0410	4.9654	4.973	5.0863	4.9751
Stddev	.0096	.0589	.0006	.0348	.0254	.002	.0388	.2834
%RSD	.18426	1.2222	.01286	.69094	.51167	.0404	.76255	5.6968
#1	5.2240	4.7738	4.9577	5.0164	4.9475	4.972	5.0588	5.1755
#2	5.2376	4.8570	4.9586	5.0656	4.9834	4.975	5.1137	4.7747

Sample Name: CCV03 Acquired: 12/13/2017 16:21:47 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.0807
Stddev	1.1606
%RSD	55.780

#1	1.2600
#2	2.9014

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.0	40214.	5546.9	35.911	2944.0
Stddev	13.4	128.	28.3	1.858	8.4
%RSD	.49251	.31844	.50984	2.1630	.28502

#1	2705.6	40124.	5566.9	84.597	2938.0
#2	2724.5	40305.	5526.9	87.225	2949.9

Sample Name: CCB03 Acquired: 12/13/2017 16:25:32 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.00083	.00009	.00286	.00145	.00691	.00014
Stddev	.00195	.00034	.00217	.00160	.00034	.00464	.00014
%RSD	222.65	40.774	2431.7	56.035	23.764	67.169	99.238

#1	.00225	.00059	.00163	.00173	.00169	.00363	.00024
#2	-.00050	.00107	-.00145	.00400	.00120	.01019	.00004

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	-.00004	-.00675	-.00014	.00001	-.00033	-.02269
Stddev	.00000	.00007	.00581	.00034	.00018	.00027	.02186
%RSD	2.1236	185.60	86.112	243.30	1627.0	81.420	96.356

#1	-.00005	.00001	-.01086	-.00038	-.00012	-.00052	-.00723
#2	-.00005	-.00008	-.00264	.00010	.00014	-.00014	-.03815

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	-.00013	-.00021	-.00012	-.16055	.00066	.00003
Stddev	.00005	.00969	.00018	.00032	.01267	.00032	.00000
%RSD	558.76	7541.1	83.298	255.78	7.8929	48.393	5.0326

#1	.00003	-.00698	-.00009	.00010	-.16951	.00044	.00003
#2	-.00005	.00673	-.00034	-.00035	-.15159	.00089	.00003

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.02242	.00243	-.00409	.00343	.01885	.00231	.00193
Stddev	.02853	.00100	.00082	.00169	.01507	.00058	.00146
%RSD	127.25	41.246	19.964	49.217	79.945	24.971	75.802

#1	-.04259	.00314	-.00467	.00462	.02950	.00272	.00296
#2	-.00225	.00172	-.00352	.00223	.00819	.00190	.00089

Sample Name: CCB03 Acquired: 12/13/2017 16:25:32 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.0023	.00010	F.98783	F<.00000
Stddev	.00046	.0005	.00001	.30494	3.7901
%RSD	94.255	22.28	8.1992	30.869	206.72
#1	-.00016	.0026	.00011	1.2035	-4.5134
#2	-.00081	.0019	.00010	.77221	.84660
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2807.3	41731.	5626.7	91.032	3170.6
Stddev	10.7	17.	113.4	2.867	14.7
%RSD	.38106	.04116	2.0161	3.1494	.46353
#1	2799.7	41718.	5706.9	93.059	3160.2
#2	2814.8	41743.	5546.5	89.005	3180.9

Sample Name: PB104982BL Acquired: 12/13/2017 16:29:38 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00038	.00060	.00102	.00027	.00350	.00002	.00000
Stddev	.00320	.00021	.00203	.00592	.00053	.01829	.00006	.00002
%RSD	592.13	54.780	338.01	580.18	195.07	523.10	295.09	3132.3

#1	.00172	.00053	.00083	.00317	.00064	-.00943	.00002	.00001
#2	-.00280	.00024	-.00203	-.00521	-.00010	.01643	-.00006	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.01075	.00030	.00015	.00004	.00806	.00005	.00125
Stddev	.00004	.00655	.00003	.00024	.00024	.00065	.00001	.06289
%RSD	19.383	60.902	11.666	158.08	583.49	8.0489	21.746	5014.4

#1	-.00025	-.00612	-.00032	.00032	.00021	.00852	-.00004	.04321
#2	-.00019	-.01538	-.00027	-.00002	-.00013	.00760	-.00006	-.04572

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00089	.18711	.00016	.00003	.02984	.00029	.00132
Stddev	.00008	.00032	.01323	.00052	.00006	.01133	.00032	.00134
%RSD	31.525	35.964	7.0712	312.75	241.93	37.970	111.27	100.87

#1	.00019	-.00066	-.19647	-.00020	.00007	-.02183	.00006	.00227
#2	.00031	-.00111	-.17776	.00053	-.00002	-.03785	.00051	.00038

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00366	.00033	.00084	.00091	.00147	.0012	.00001	F_93540
Stddev	.00238	.00286	.00060	.00040	.00109	.0018	.00005	.49151
%RSD	64.924	875.39	70.888	43.563	74.109	147.2	318.90	52.545

#1	-.00535	.00235	.00042	.00063	-.00070	-.0001	-.00005	.58785
#2	-.00198	-.00170	.00127	.00119	-.00224	.0025	.00002	1.2829

Sample Name: PB104982BL Acquired: 12/13/2017 16:29:38 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.09464
Stddev 1.0570
%RSD 1116.9

#1 .84204
#2 -.65277

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2810.1	41945.	5518.3	39.502	3178.9
Stddev	7.6	2.	39.4	2.195	12.3
%RSD	.26959	.00500	.71309	2.4527	.38642

#1	2804.7	41944.	5490.5	87.950	3170.2
#2	2815.4	41947.	5546.1	91.055	3187.6

Sample Name: PB104982BS Acquired: 12/13/2017 16:33:44 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81651	2.0847	1.0319	2.0682	.80762	2.0721	.21797	.20895
Stddev	.00164	.0003	.0008	.0083	.00118	.0219	.00039	.00032
%RSD	.20098	.01319	.07937	.40320	.14644	1.0551	.17747	.15522

#1	.81767	2.0845	1.0313	2.0741	.80679	2.0876	.21825	.20872
#2	.81535	2.0849	1.0324	2.0624	.80846	2.0567	.21770	.20918

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20677	1.0718	.41625	.20864	.31519	3.1711	.21000	2.1368
Stddev	.00063	.0022	.00113	.00078	.00035	.0680	.00006	.0453
%RSD	.30606	.20100	.27037	.37508	.11181	2.1448	.03083	2.1181

#1	.20721	1.0703	.41545	.20809	.31494	3.1230	.21004	2.1688
#2	.20632	1.0733	.41704	.20919	.31544	3.2192	.20995	2.1048

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51932	.07490	2.9219	.31657	.21527	10.351	.41235	.31168
Stddev	.00200	.00055	.0094	.00100	.00171	.012	.00121	.00647
%RSD	.38432	.72808	.32022	.31509	.79354	.11781	.29332	2.0756

#1	.52073	.07452	2.9153	.31587	.21406	10.342	.41320	.30711
#2	.51790	.07529	2.9285	.31728	.21648	10.360	.41149	.31625

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.106	.92524	.69779	.21052	.20921	5.810	.21709	F2.5664
Stddev	.013	.00876	.00244	.00036	.00026	.012	.00113	.0678
%RSD	.12580	.94637	.34904	.16932	.12346	.2127	.51990	2.6415

#1	10.115	.91905	.69607	.21077	.20939	5.819	.21789	2.6143
#2	10.097	.93144	.69951	.21027	.20903	5.801	.21629	2.5185

Sample Name: PB104982BS Acquired: 12/13/2017 16:33:44 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 12.114
Stddev	3.079
%RSD	25.417

#1	14.291
#2	9.9367

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2788.8	41481.	5490.2	38.018	3150.2
Stddev	15.6	131.	21.6	.328	15.0
%RSD	.55984	.31677	.39347	.37247	.47470

#1	2777.8	41388.	5474.9	88.250	3139.6
#2	2799.8	41574.	5505.5	87.786	3160.8

Sample Name: PB104999BL Acquired: 12/13/2017 16:37:38 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00272	.00100	.00016	.00068	.00234	.02207	.00011
Stddev	.00099	.00014	.00004	.00004	.00133	.00029	.00026
%RSD	36.490	13.762	25.973	5.5700	56.723	1.3256	239.63

#1	.00342	.00110	.00013	.00065	.00328	.02228	.00008
#2	.00202	.00091	.00019	.00070	.00140	.02187	-.00029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00008	.00040	.00033	.00010	.00002	.00025
Stddev	.00003	.00005	.01292	.00010	.00026	.00057	.02011
%RSD	135.18	62.699	3242.2	30.600	264.53	2381.0	7896.8

#1	.00004	-.00004	.00873	-.00026	-.00008	-.00038	.01397
#2	.00000	-.00011	-.00953	-.00040	.00028	.00043	-.01447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01919	.00039	.00081	.19518	.00053	.00012
Stddev	.00009	.01545	.00008	.00034	.01279	.00019	.00004
%RSD	250.44	80.512	20.256	42.161	6.5513	36.816	34.866

#1	-.00010	-.00827	-.00044	-.00105	-.20422	.00066	.00015
#2	.00003	-.03012	-.00033	-.00057	-.18614	.00039	.00009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03670	.00010	.00587	.00093	.00352	.00024	.00042
Stddev	.05527	.00002	.00995	.00314	.00336	.00012	.00034
%RSD	150.60	20.217	169.48	336.07	95.540	47.786	80.364

#1	.00238	.00011	.00116	-.00128	.00114	.00032	.00066
#2	-.07579	.00009	-.01291	.00315	.00590	.00016	.00018

Sample Name: PB104999BL Acquired: 12/13/2017 16:37:38 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00112	.0009	.00002	F 1.1925	F<00000
Stddev	.00134	.0005	.00006	.1947	.03967
%RSD	120.23	52.28	374.33	16.325	52.586
#1	-.00017	.0012	-.00003	1.3302	-.04738
#2	-.00207	.0005	.00006	1.0549	-.10348
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2817.5	41822.	5520.5	37.659	3191.0
Stddev	21.2	170.	13.4	.508	18.4
%RSD	.75399	.40675	.24273	.57933	.57557
#1	2802.5	41702.	5511.0	87.300	3178.1
#2	2832.5	41943.	5530.0	88.018	3204.0

Sample Name: PB104999BS Acquired: 12/13/2017 16:41:45 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77914	1.9782	.98715	1.9138	.82771	2.0741	.21723
Stddev	.00221	.0004	.00252	.0051	.00037	.0251	.00282
%RSD	.28346	.01938	.25526	.26784	.04431	1.2115	1.2962
#1	.78070	1.9784	.98537	1.9102	.82797	2.0563	.21524
#2	.77757	1.9779	.98893	1.9174	.82745	2.0918	.21923
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19433	.19860	1.0835	.41784	.20535	.30328	3.1375
Stddev	.00035	.00007	.0050	.00006	.00035	.00032	.0365
%RSD	.18043	.03404	.45933	.01384	.16959	.10399	1.1648
#1	.19408	.19855	1.0870	.41788	.20511	.30306	3.1116
#2	.19458	.19865	1.0800	.41780	.20560	.30350	3.1633
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20816	2.0973	.50831	.07147	2.8789	.31823	.20038
Stddev	.00051	.0910	.00071	.00158	.0324	.00061	.00148
%RSD	.24528	4.3384	.14000	2.2045	1.1266	.19198	.73852
#1	.20779	2.0330	.50781	.07036	2.8560	.31779	.19934
#2	.20852	2.1617	.50882	.07259	2.9018	.31866	.20143
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.275	.44221	.31876	F .00475	.97318	.70413	.22059
Stddev	.052	.00010	.00064	.00236	.02125	.00242	.00339
%RSD	.50863	.02179	.19956	49.660	2.1835	.34392	1.5363
#1	10.238	.44215	.31831	-.00308	.95816	.70585	.21820
#2	10.312	.44228	.31921	-.00641	.98821	.70242	.22299

Sample Name: PB104999BS Acquired: 12/13/2017 16:41:45 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20993	5.427	.21820	F 3.4530	F 12.359
Stddev	.00069	.004	.00206	.2141	.437
%RSD	.33073	.0667	.94572	6.2009	3.5356
#1	.20943	5.425	.21674	3.3016	12.668
#2	.21042	5.430	.21966	3.6044	12.050
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2745.4	41426.	5464.2	38.484	3132.2
Stddev	8.6	133.	29.2	.434	10.2
%RSD	.31417	.32207	.53480	.49038	.32640
#1	2739.3	41332.	5484.9	88.791	3125.0
#2	2751.5	41520.	5443.6	88.177	3139.4

Sample Name: PB104999TB Acquired: 12/13/2017 16:45:40 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00435	.00120	.00129	.00277	.01242	.00011
Stddev	.00000	.00176	.00085	.00208	.00110	.00479	.00061
%RSD	.76665	40.384	71.062	160.79	39.706	38.532	550.82

#1	.00023	-.00560	-.00181	.00276	.00354	.01580	-.00032
#2	.00023	-.00311	-.00060	-.00018	.00199	.00904	.00054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00018	.00836	.00480	.00010	.00005	.01428
Stddev	.00005	.00000	.00583	.00030	.00005	.00067	.01022
%RSD	32.853	.71486	69.797	6.1623	52.037	1409.9	71.576

#1	-.00020	-.00018	.00423	.00459	.00006	-.00052	.00705
#2	-.00013	-.00018	.01248	.00501	.00013	.00043	.02151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.03157	.00111	.00058	F 332.03	.00022	.00151
Stddev	.00004	.03238	.00050	.00003	3.64	.00040	.00000
%RSD	23.454	102.58	44.906	5.0059	1.0977	182.70	.19616

#1	.00020	-.00867	.00076	-.00060	329.45	.00050	.00151
#2	.00014	-.05446	.00146	-.00056	334.61	-.00006	.00152

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01304	.00031	.00433	.00161	.02273	.00212	.00197
Stddev	.00864	.00026	.00840	.00212	.01318	.00151	.00087
%RSD	66.229	82.108	194.15	132.31	57.985	71.298	44.432

#1	.00694	.00013	.00161	.00010	.01341	.00105	.00135
#2	.01915	.00049	-.01027	.00311	.03205	.00319	.00259

Sample Name: PB104999TB Acquired: 12/13/2017 16:45:40 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00144	.0013	.00003	F 3.6047	F<00000
Stddev	.00095	.0008	.00005	.2565	1.0392
%RSD	66.131	58.87	158.24	3.8839	9.1400

#1	-.00211	.0008	.00006	6.4233	-12.105
#2	-.00077	.0019	.00000	6.7860	-10.635

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2676.3	39153.	5502.8	38.561	2897.6
Stddev	2.6	25.	14.4	.402	4.3
%RSD	.09810	.06464	.26144	.45366	.14794

#1	2674.4	39170.	5513.0	88.277	2894.6
#2	2678.1	39135.	5492.7	88.845	2900.7

Sample Name: I6814-01 Acquired: 12/13/2017 16:49:53 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08309	.00962	1.9488	.01263	.00658	102.50	.80409
Stddev	.00192	.00082	.0004	.00140	.00148	.22	.00232
%RSD	2.3150	8.5674	.02332	11.078	22.426	.21921	.28914

#1	.08445	.01020	1.9491	.01164	.00554	102.34	.80573
#2	.08173	.00903	1.9485	.01362	.00762	102.66	.80244

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00447	.00000	561.69	.16901	.09049	.59848	.214.23
Stddev	.00024	.0000	.44	.00115	.00008	.00072	.93
%RSD	5.2719	30715.	.07909	.67805	.08919	.11981	.43304

#1	.00431	.00002	561.37	.16820	.09044	.59899	214.88
#2	.00464	-.00002	562.00	.16982	.09055	.59797	213.57

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1189	35.234	.23104	.01624	10.915	.26346	1.9409
Stddev	.0069	.248	.00135	.00007	.028	.00006	.0211
%RSD	.22048	.70260	.58296	.40074	.25856	.02342	1.0864

#1	3.1141	35.059	.23009	-.01629	10.895	.26342	1.9558
#2	3.1238	35.409	.23200	-.01620	10.935	.26350	1.9260

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.234	.00946	.21159	12.466	4.7057	.22726	3.7647
Stddev	.018	.00019	.00369	.042	.1833	.00246	.0112
%RSD	.13499	1.9897	1.7448	.33803	3.8960	1.0830	.29687

#1	13.222	.00960	.20898	12.496	4.8354	.22552	3.7568
#2	13.247	.00933	.21420	12.436	4.5761	.22900	3.7726

Sample Name: I6814-01 Acquired: 12/13/2017 16:49:53 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14879	10.22	2.0100	F<00000	F 206.23
Stddev	.00090	.01	.0133	.05601	.03
%RSD	.60735	.1232	.66205	.39916	.01294

#1	.14815	10.23	2.0194	-14.071	206.25
#2	.14943	10.22	2.0005	-13.992	206.21

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2802.7	41732.	3105.1	33.059	2652.3
Stddev	3.5	4.	39.4	1.016	4.8
%RSD	.12368	.00897	.64512	1.2228	.17927

#1	2800.2	41735.	6077.2	82.341	2648.9
#2	2805.1	41729.	6132.9	83.777	2655.6

Sample Name: I6827-01 Acquired: 12/13/2017 16:53:47 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18908	.02064	3.8213	.14863	.01809	170.08	2.4774
Stddev	.00055	.00092	.0407	.00482	.00242	.47	.0017
%RSD	.29312	4.4781	.59702	3.2409	13.396	.27404	.06878

#1	.18869	.01999	6.7925	.14523	.01637	170.41	2.4786
#2	.18947	.02129	6.8501	.15204	.01980	169.75	2.4762

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00840	.01531	249.88	.46323	.19414	1.5446	506.29
Stddev	.00009	.00060	.32	.00089	.00059	.0022	7.05
%RSD	1.0265	3.9354	.12973	.19227	.30202	.13904	1.3926

#1	.00834	.01573	250.11	.46260	.19373	1.5431	501.31
#2	.00846	.01488	249.65	.46386	.19455	1.5461	511.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.902	36.115	.62587	.03110	3.0652	.81634	3.6534
Stddev	.002	.127	.00172	.00133	.0124	.00431	.1031
%RSD	.00583	.14706	.27462	4.2626	.40374	.52837	1.5501

#1	27.903	86.025	.62466	-.03204	3.0740	.81329	6.5804
#2	27.901	86.204	.62709	-.03017	3.0564	.81939	6.7263

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.758	.02324	.48193	29.725	2.8100	.27084	9.8558
Stddev	.151	.00076	.01277	.073	.0781	.00178	.0123
%RSD	.40009	3.2558	2.6508	.24542	2.7811	.65661	.12509

#1	37.864	.02378	.47290	29.673	2.8653	.26959	9.8645
#2	37.651	.02271	.49096	29.776	2.7547	.27210	9.8471

Sample Name: I6827-01 Acquired: 12/13/2017 16:53:47 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21923	10.39	.73145	F<00000	F 396.63
Stddev	.00130	.02	.00495	.22487	6.45
%RSD	.59082	.2360	.67699	.55471	.92519
#1	.22014	10.38	.73495	-40.380	692.07
#2	.21831	10.41	.72795	-40.698	701.19
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2928.1	44011.	3454.7	33.544	2632.4
Stddev	3.1	23.	15.8	1.159	2.5
%RSD	.10719	.05306	.24475	1.3868	.09321
#1	2925.9	43994.	6443.5	84.363	2634.2
#2	2930.3	44027.	6465.8	82.725	2630.7

Sample Name: I6830-01 Acquired: 12/13/2017 16:57:44 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04850	.03469	.34143	.12028	.00701	237.57	2.7723
Stddev	.00277	.00077	.00334	.00047	.00221	.87	.0140
%RSD	5.7158	2.2267	.97847	.39085	31.574	.36630	.50366

#1	.05046	.03415	.33907	.11995	.00545	238.19	2.7822
#2	.04654	.03524	.34380	.12061	.00858	236.96	2.7624

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00518	.00407	308.30	.48532	.23306	.53767	458.66
Stddev	.00021	.00044	1.21	.00155	.00173	.00051	.49
%RSD	3.9550	10.774	.39337	.31843	.74018	.09412	.10771

#1	.00533	-.00439	309.15	.48642	.23184	.53731	458.31
#2	.00504	-.00376	307.44	.48423	.23428	.53803	459.01

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3142	191.16	.44143	.04028	2.2095	.62809	1.2687
Stddev	.0061	.16	.00186	.00028	.0052	.00091	.0023
%RSD	.18296	.08532	.42038	.70519	.23588	.14561	.18199

#1	3.3184	191.27	.44012	-.04048	2.2058	.62745	1.2670
#2	3.3099	191.04	.44274	-.04008	2.2132	.62874	1.2703

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	96.821	.00582	.38315	44.121	7.9854	.06304	21.109
Stddev	.323	.00031	.00242	.060	.1427	.00156	.049
%RSD	.33310	5.3459	.63220	.13589	1.7869	2.4793	.23198

#1	97.049	.00604	.38143	44.079	8.0863	.06193	21.144
#2	96.593	.00560	.38486	44.163	7.8845	.06414	21.074

Sample Name: I6830-01 Acquired: 12/13/2017 16:57:44 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31421	3.639	.64746	F<00000	F 597.96
Stddev	.00054	.001	.00429	.97165	3.12
%RSD	.17255	.0084	.66278	2.9145	.52150
#1	.31459	8.639	.65049	-32.651	600.17
#2	.31382	8.640	.64442	-34.025	595.76
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2899.6	42964.	3222.3	79.077	2551.0
Stddev	1.4	149.	19.5	.044	2.1
%RSD	.04823	.34740	.31406	.05506	.08067
#1	2898.6	42859.	6208.4	79.046	2549.5
#2	2900.6	43070.	6236.1	79.107	2552.4

Sample Name: I6830-02 Acquired: 12/13/2017 17:01:41 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04848	.04621	.20270	.19946	.01310	.273.01	.2.7059
Stddev	.00609	.00181	.00355	.00691	.00095	.67	.0176
%RSD	12.559	3.9220	1.7532	3.4660	7.2550	.24703	.65115

#1	.04418	.04493	.20019	.19457	.01377	.272.54	.2.6934
#2	.05279	.04749	.20521	.20435	.01243	.273.49	.2.7183

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00625	.00717	34.338	.50823	.31281	.73304	.581.43
Stddev	.00001	.00103	.300	.00265	.00101	.00034	7.65
%RSD	.21249	14.310	.87369	.52163	.32205	.04590	1.3166

#1	.00626	-.00645	34.126	.50636	.31353	.73280	.576.02
#2	.00625	-.00790	34.550	.51011	.31210	.73327	.586.84

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8711	109.52	.66959	.05254	1.8308	.72362	1.3665
Stddev	.0063	.98	.00070	.00059	.0322	.00300	.0136
%RSD	.10763	.89938	.10439	1.1225	1.7590	.41464	.99537

#1	5.8755	108.82	.67009	-.05296	1.8080	.72150	1.3568
#2	5.8666	110.21	.66910	-.05212	1.8536	.72574	1.3761

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	130.03	.00136	.47650	2.5115	3.3833	.09233	31.603
Stddev	1.31	.00013	.00101	.0040	.2178	.00020	.270
%RSD	1.0098	9.4415	.21223	.15852	2.5983	.21835	.85521

#1	129.10	.00145	.47721	2.5143	8.5373	.09247	31.412
#2	130.96	.00127	.47578	2.5087	8.2293	.09219	31.794

Sample Name: I6830-02 Acquired: 12/13/2017 17:01:41 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.35292	13.75	.12390	F<00000	F 321.58
Stddev	.00209	.01	.00089	.07194	5.97
%RSD	.59192	.0683	.71716	.14562	.72629
#1	.35144	13.75	.12327	-49.354	825.80
#2	.35440	13.74	.12453	-49.456	817.36
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3104.8	45888.	3525.1	31.804	2638.5
Stddev	3.0	150.	31.9	.707	6.1
%RSD	.09714	.32784	.48907	.86458	.23128
#1	3102.6	45781.	6547.7	82.304	2634.2
#2	3106.9	45994.	6502.6	81.304	2642.8

Sample Name: I6830-03 Acquired: 12/13/2017 17:05:46 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04272	.03044	.16462	.14214	.01018	212.76	2.1829
Stddev	.00200	.00024	.00031	.00134	.00048	.09	.0011
%RSD	4.6819	.79608	.18637	.94429	4.6916	.04164	.04846

#1	.04414	.03027	.16483	.14119	.00984	212.70	2.1822
#2	.04131	.03061	.16440	.14309	.01052	212.82	2.1836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00429	.00566	30.430	.42641	.24839	.73341	427.98
Stddev	.00000	.00027	.107	.00003	.00052	.00171	4.26
%RSD	.07598	4.8194	.35224	.00688	.20811	.23318	.99437

#1	.00429	-.00547	30.355	.42643	.24875	.73462	424.97
#2	.00430	-.00585	30.506	.42638	.24802	.73220	430.98

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2827	35.682	.46103	.03673	1.5455	.60748	.95019
Stddev	.0052	.454	.00017	.00122	.0027	.00095	.00788
%RSD	.09925	.52946	.03650	3.3245	.17236	.15706	.82979

#1	5.2790	85.361	.46115	-.03760	1.5436	.60680	.94462
#2	5.2864	86.003	.46091	-.03587	1.5474	.60815	.95577

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.932	.00043	.34537	55.546	5.9804	.05639	19.357
Stddev	.017	.00027	.00185	.099	.0329	.00106	.049
%RSD	.02100	61.247	.53611	.17828	.54956	1.8716	.25173

#1	80.920	-.00025	.34406	55.616	5.9572	.05564	19.323
#2	80.944	-.00062	.34668	55.476	6.0036	.05713	19.392

Sample Name: I6830-03 Acquired: 12/13/2017 17:05:46 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27248	.001	.25671	F<00000	F 544.85
Stddev	.00268	.043	.00003	.45461	.01
%RSD	.98190	.4731	.01326	1.2539	.00207
#1	.27059	9.031	.25669	-36.578	544.84
#2	.27438	8.970	.25674	-35.935	544.86
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3090.0	45670.	3535.6	34.826	2754.7
Stddev	9.6	29.	11.8	.629	7.2
%RSD	.30916	.06287	.18091	.74166	.26077
#1	3083.2	45690.	6543.9	85.270	2749.6
#2	3096.7	45650.	6527.2	84.381	2759.8

Sample Name: CCV04 Acquired: 12/13/2017 17:09:44 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9303	5.0055	5.0131	4.9867	5.0084	10.284	10.174	.25184
Stddev	.0027	.0014	.0109	.0260	.0180	.034	.022	.00075
%RSD	.05575	.02808	.21824	.52202	.35949	.32797	.22064	.29626
#1	4.9283	5.0045	5.0053	5.0051	5.0212	10.260	10.190	.25237
#2	4.9322	5.0065	5.0208	4.9683	4.9957	10.308	10.158	.25132
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5144	25.164	.99410	2.5126	1.2368	4.9777	2.5250	25.036
Stddev	.0010	.016	.00478	.0003	.0010	.1968	.0025	.147
%RSD	.03918	.06386	.48100	.01318	.07885	3.9530	.10003	.58585
#1	2.5137	25.152	.99748	2.5124	1.2361	4.8386	2.5268	24.933
#2	2.5151	25.175	.99072	2.5129	1.2375	5.1168	2.5232	25.140
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4951	1.2440	24.782	2.5030	2.4505	24.724	4.9609	4.9735
Stddev	.0037	.0009	.007	.0047	.0804	.086	.0044	.0125
%RSD	.14877	.07065	.02983	.18665	3.2831	.34827	.08828	.25054
#1	2.4924	1.2446	24.787	2.5063	2.3936	24.663	4.9640	4.9647
#2	2.4977	1.2434	24.777	2.4997	2.5074	24.785	4.9578	4.9823
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1875	4.9391	4.9309	5.0542	4.9987	4.961	5.1873	F 5.6683
Stddev	.0131	.0395	.0006	.0070	.0073	.006	.0308	.1076
%RSD	.25309	.80012	.01309	.13882	.14551	.1243	.59444	1.6130
#1	5.1782	4.9111	4.9304	5.0592	5.0038	4.956	5.2091	6.7443
#2	5.1968	4.9670	4.9313	5.0493	4.9935	4.965	5.1655	6.5922

Sample Name: CCV04 Acquired: 12/13/2017 17:09:44 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 1.9327
Stddev	.2674
%RSD	13.837

#1	1.7436
#2	2.1218

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2721.0	39847.	5457.2	37.857	2948.3
Stddev	11.8	55.	23.7	2.632	5.9
%RSD	.43504	.13903	.43519	2.9961	.19996

#1	2712.6	39808.	5440.5	89.718	2944.1
#2	2729.3	39887.	5474.0	85.996	2952.5

Sample Name: LLCCV02 Acquired: 12/13/2017 17:13:29 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02277	.04364	.01423	.02335	.04980	.12872	.10530
Stddev	.00056	.00035	.00042	.00330	.00127	.00331	.00067
%RSD	2.4812	.80333	2.9392	14.118	2.5408	2.5689	.63292

#1	.02316	.04389	.01453	.02568	.04891	.13105	.10483
#2	.02237	.04340	.01394	.02102	.05070	.12638	.10577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00618	.00629	2.0770	.00985	.03134	.02069	.10379
Stddev	.00007	.00010	.0068	.00048	.00000	.00042	.00720
%RSD	1.1644	1.6493	.32687	4.8748	.01265	2.0172	6.9344

#1	.00623	.00621	2.0722	.00951	.03133	.02039	.10887
#2	.00613	.00636	2.0818	.01019	.03134	.02098	.09870

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02170	2.1002	.04159	.01049	1.7330	.04213	.04403
Stddev	.00007	.0184	.00063	.00044	.0014	.00012	.00004
%RSD	.32175	.87356	1.5180	4.1473	.07769	.27946	.08002

#1	.02175	2.1132	.04204	.01019	1.7321	.04205	.04400
#2	.02165	2.0873	.04115	.01080	1.7340	.04222	.04405

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9856	.20967	.09973	.02165	.42621	.04227	.04376
Stddev	.0234	.00036	.00570	.00185	.00936	.00099	.00117
%RSD	1.1790	.17090	5.7172	8.5223	2.1953	2.3471	2.6796

#1	2.0022	.20942	.09570	.02035	.41960	.04157	.04459
#2	1.9691	.20992	.10376	.02296	.43283	.04297	.04293

Sample Name: LLCCV02 Acquired: 12/13/2017 17:13:29 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02220	.0217	.02308	F 2.7718	F<00000
Stddev	.00149	.0031	.00015	.1156	.15868
%RSD	6.6904	14.22	.64316	4.1720	11.628
#1	.02115	.0239	.02297	2.8536	-1.4768
#2	.02325	.0195	.02318	2.6900	-1.2524
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2808.1	41551.	5468.5	37.714	3179.7
Stddev	6.2	247.	10.9	.013	1.1
%RSD	.22194	.59352	.19842	.01466	.03313
#1	2803.7	41377.	5460.9	87.723	3178.9
#2	2812.5	41726.	5476.2	87.705	3180.4

Sample Name: CCB04 Acquired: 12/13/2017 17:17:34 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00011	.00100	.00346	.00041	.01516	.00039	.00006
Stddev	.00209	.00066	.00019	.00014	.00110	.00226	.00093	.00002
%RSD	552.38	582.92	19.113	4.0915	269.30	14.884	241.26	37.167

#1	-.00110	.00036	-.00087	.00356	-.00119	.01676	-.00027	-.00008
#2	.00186	-.00058	-.00114	.00336	.00037	.01357	.00105	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00236	.00010	.00007	.00001	.00974	.00006	.01086
Stddev	.00002	.00251	.00021	.00023	.00036	.01688	.00003	.06223
%RSD	17.590	106.51	200.21	313.60	6377.7	173.21	51.976	573.14

#1	-.00012	-.00413	-.00004	-.00009	.00026	.00219	-.00008	-.05486
#2	-.00009	-.00058	.00025	.00024	-.00025	-.02168	-.00004	.03315

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00002	.24245	.00024	.00007	.00214	.00074	.00618
Stddev	.00042	.00013	.00418	.00013	.00015	.02609	.00011	.00722
%RSD	1065.5	598.47	1.7257	56.010	210.69	1221.5	15.117	116.86

#1	-.00034	.00007	-.24541	.00014	-.00003	.01631	.00082	-.00107
#2	.00026	-.00011	-.23949	.00033	.00018	-.02059	.00066	-.01128

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	.02543	.00161	.00049	.00000	.0002	.00019	F 1.2011
Stddev	.00097	.00746	.00045	.00244	.00012	.0013	.00005	.1115
%RSD	54.901	29.332	27.920	503.30	4583.0	536.7	23.939	2.6530

#1	-.00244	.02015	.00129	.00124	-.00008	.0007	.00022	4.2799
#2	-.00108	.03070	.00193	-.00221	.00009	-.0012	.00016	4.1223

Sample Name: CCB04 Acquired: 12/13/2017 17:17:34 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 1.6293
Stddev	1.6878
%RSD	103.59

#1	.43589
#2	2.8227

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2815.5	41340.	5449.8	37.352	3174.4
Stddev	5.4	185.	8.8	.100	7.7
%RSD	.19264	.44806	.16101	.11406	.24156

#1	2811.6	41209.	5456.0	87.423	3168.9
#2	2819.3	41471.	5443.6	87.282	3179.8

Sample Name: I6830-04 Acquired: 12/13/2017 17:21:40 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05917	.02858	.20804	.17494	.00927	239.24	2.0744
Stddev	.00401	.00153	.00025	.00135	.00491	.45	.0004
%RSD	6.7767	5.3484	.12232	.77275	52.982	.19013	.02017

#1	.05634	.02750	.20786	.17590	.00580	238.91	2.0741
#2	.06201	.02966	.20822	.17399	.01274	239.56	2.0747

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00425	.00640	21.527	.35239	.21170	.49093	511.60
Stddev	.00013	.00009	.093	.00151	.00017	.00040	3.72
%RSD	3.0890	1.3907	.43024	.42818	.08040	.08091	.72711

#1	.00435	-.00634	21.461	.35345	.21182	.49065	508.97
#2	.00416	-.00646	21.592	.35132	.21158	.49121	514.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6569	105.52	.48321	.03879	1.3589	.58965	1.1637
Stddev	.0078	.27	.00261	.00062	.0037	.00016	.0070
%RSD	.16658	.25418	.53995	1.5887	.27345	.02776	.60048

#1	4.6624	105.33	.48136	-.03923	1.3616	.58977	1.1587
#2	4.6514	105.71	.48505	-.03836	1.3563	.58954	1.1686

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	94.897	.00552	.43432	42.548	3.4462	.06619	22.129
Stddev	.015	.00001	.00387	.053	.0967	.00097	.012
%RSD	.01624	.26900	.89118	.12369	2.8060	1.4591	.05223

#1	94.886	.00551	.43159	42.585	3.5145	.06550	22.121
#2	94.908	.00553	.43706	42.511	3.3778	.06687	22.137

Sample Name: I6830-04 Acquired: 12/13/2017 17:21:40 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26019	9.469	.11330	F<00000	F 706.33
Stddev	.00010	.023	.00070	.78130	19.73
%RSD	.03994	.2400	.61892	1.6660	2.7926
#1	.26026	9.453	.11281	-46.345	720.27
#2	.26012	9.485	.11380	-47.450	692.38
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3288.7	48596.	3935.4	33.199	2687.0
Stddev	8.0	61.	7.9	.521	.6
%RSD	.24274	.12628	.11376	.62608	.02325
#1	3283.1	48553.	6941.0	83.568	2686.6
#2	3294.4	48640.	6929.8	82.831	2687.4

Sample Name: I6830-05 Acquired: 12/13/2017 17:25:40 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04979	.03495	.18290	.16813	.00841	247.83	2.5249
Stddev	.00253	.00043	.00316	.00062	.00165	1.91	.0004
%RSD	5.0900	1.2321	1.7258	.37035	19.623	.77169	.01691

#1	.04799	.03525	.18067	.16769	.00724	246.48	2.5252
#2	.05158	.03464	.18513	.16857	.00958	249.18	2.5246

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00524	.00696	26.867	.55701	.25309	.57845	500.53
Stddev	.00003	.00007	.036	.00222	.00082	.00198	.03
%RSD	.48466	.94382	.13567	.39928	.32564	.34192	.00571

#1	.00526	-.00691	26.893	.55544	.25251	.57705	500.55
#2	.00522	-.00700	26.841	.55858	.25368	.57985	500.51

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3382	105.48	.61294	.04158	1.8554	.66826	1.2214
Stddev	.0397	.27	.00177	.00008	.0056	.00357	.0069
%RSD	.47639	.25642	.28891	.19298	.30232	.53429	.56133

#1	8.3101	105.67	.61169	-.04153	1.8594	.66574	1.2263
#2	8.3663	105.29	.61419	-.04164	1.8515	.67079	1.2166

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	111.17	.00282	.41266	1.5141	3.6781	.07262	24.346
Stddev	.05	.00003	.00022	.0044	.3112	.00071	.000
%RSD	.04474	1.2422	.05257	.28851	4.6605	.97109	.00102

#1	111.20	.00284	.41282	1.5172	6.8982	.07312	24.346
#2	111.13	.00279	.41251	1.5110	6.4581	.07212	24.346

Sample Name: I6830-05 Acquired: 12/13/2017 17:25:40 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32575	13.88	.11022	F<00000	F 382.80
Stddev	.00039	.02	.00016	.02873	3.08
%RSD	.12124	.1583	.14296	.07026	.45067
#1	.32547	13.86	.11011	-40.904	680.63
#2	.32603	13.89	.11033	-40.864	684.98
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3110.0	45594.	3415.6	31.011	2695.1
Stddev	4.5	12.	47.8	.494	.8
%RSD	.14328	.02601	.74465	.61034	.03119
#1	3106.8	45586.	6381.8	80.662	2694.5
#2	3113.1	45602.	6449.4	81.361	2695.7

Sample Name: I6875-01 Acquired: 12/13/2017 17:29:46 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31179	.02935	26.495	.22995	.05680	149.41	3.0529
Stddev	.00553	.00120	.011	.00235	.00122	.23	.0083
%RSD	1.7721	4.0833	.04269	1.0204	2.1520	.15384	.13774

#1	.30788	.02851	26.487	.22829	.05593	149.57	6.0588
#2	.31570	.03020	26.503	.23161	.05766	149.24	6.0470

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02034	.03376	229.35	.57551	.23384	7.0851	392.51
Stddev	.00027	.00090	.81	.00296	.00054	.0038	7.33
%RSD	1.3259	2.6518	.35280	.51514	.23244	.05349	1.0585

#1	.02054	.03440	228.78	.57761	.23346	7.0878	687.32
#2	.02015	.03313	229.92	.57342	.23423	7.0824	697.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7724	49.230	.91434	-.02073	2.5086	.41106	20.083
Stddev	.0204	.125	.00048	.00009	.0078	.00078	.188
%RSD	.20867	.25317	.05207	.41792	.31130	.18951	.93782

#1	9.7868	49.318	.91468	-.02079	2.5031	.41161	19.950
#2	9.7580	49.142	.91401	-.02067	2.5141	.41051	20.216

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.761	.04366	.75056	11.956	7.8318	4.0647	1.1632
Stddev	.040	.00016	.01483	.009	.0296	.0107	.0038
%RSD	.28791	.37194	1.9760	.07605	.37831	.26378	.32829

#1	13.733	.04377	.74007	11.949	7.8528	4.0571	1.1659
#2	13.789	.04354	.76105	11.962	7.8109	4.0722	1.1605

Sample Name: I6875-01 Acquired: 12/13/2017 17:29:46 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26993	23.95	.72607	F<00000	F1144.7
Stddev	.00047	.01	.00108	.26649	2.9
%RSD	.17417	.0447	.14811	.47592	.24933
#1	.27026	23.95	.72531	-56.182	1146.7
#2	.26960	23.96	.72683	-55.805	1142.7
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3016.4	44750.	3480.8	34.309	2635.8
Stddev	3.1	92.	21.2	.661	3.3
%RSD	.10304	.20450	.32659	.78398	.12440
#1	3014.2	44686.	6495.8	84.777	2633.5
#2	3018.6	44815.	6465.8	83.842	2638.1

Sample Name: I6875-02 Acquired: 12/13/2017 17:33:44 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16666	.01679	4.2205	.13714	.01357	155.99	2.0749
Stddev	.00214	.00078	.0039	.00027	.00348	.11	.0100
%RSD	1.2834	4.6495	.09244	.19437	25.620	.06862	.48237

#1	.16817	.01623	4.2177	.13695	.01111	156.06	2.0679
#2	.16514	.01734	4.2232	.13733	.01603	155.91	2.0820

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00702	.00233	220.65	.22402	.15790	1.1412	427.81
Stddev	.00006	.00041	1.54	.00112	.00063	.0010	4.25
%RSD	.84381	17.438	.69771	.49870	.39994	.08383	.99442

#1	.00706	.00204	219.56	.22481	.15746	1.1405	430.82
#2	.00698	.00261	221.74	.22323	.15835	1.1419	424.80

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2688	37.730	.37131	.02152	1.2585	.33065	3.9276
Stddev	.0265	.843	.00124	.00034	.0069	.00078	.0481
%RSD	.32031	.96046	.33342	1.5910	.55125	.23684	1.2255

#1	8.2501	87.134	.37044	-.02128	1.2536	.33010	3.9616
#2	8.2876	88.325	.37219	-.02176	1.2634	.33120	3.8935

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.071	.01887	.39583	3.1354	3.2479	.52958	1.0129
Stddev	.068	.00010	.00351	.0269	.3489	.00061	.0147
%RSD	.48640	.51549	.88788	.33039	4.2305	.11431	1.4560

#1	14.023	.01880	.39832	8.1544	8.4946	.53001	1.0233
#2	14.120	.01894	.39335	8.1164	8.0012	.52916	1.0024

Sample Name: I6875-02 Acquired: 12/13/2017 17:33:44 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27133	11.19	.96835	F<00000	F 539.30
Stddev	.00010	.01	.00456	.31407	3.73
%RSD	.03745	.1258	.47048	.88816	.69197
#1	.27126	11.18	.96513	-35.139	541.94
#2	.27141	11.20	.97157	-35.583	536.66
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3032.1	45091.	3554.3	32.525	2677.8
Stddev	5.2	73.	26.1	1.075	4.8
%RSD	.17225	.16101	.39761	1.3027	.17802
#1	3028.4	45040.	6572.7	81.765	2674.5
#2	3035.8	45143.	6535.8	83.285	2681.2

Sample Name: I6875-03 Acquired: 12/13/2017 17:37:43 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26321	.02598	14.792	.17992	.03103	176.66	4.2997
Stddev	.00086	.00141	.032	.00350	.00030	.69	.0022
%RSD	.32702	5.4435	.21531	1.9451	.97745	.38979	.05227

#1	.26382	.02498	14.815	.17745	.03081	176.18	4.3013
#2	.26261	.02698	14.770	.18240	.03124	177.15	4.2982

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00859	.01811	379.60	.37294	.21022	2.7946	304.28
Stddev	.00000	.00039	.43	.00126	.00061	.0088	5.22
%RSD	.00138	2.1259	.11364	.33717	.28859	.31489	.86406

#1	.00859	.01838	379.91	.37205	.21065	2.8008	600.58
#2	.00859	.01784	379.30	.37383	.20979	2.7884	607.97

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.299	107.39	.51846	.02548	2.9735	.41303	11.754
Stddev	.055	.26	.00289	.00005	.0021	.00209	.079
%RSD	.48255	.24385	.55740	.19819	.06956	.50503	.67360

#1	11.261	107.20	.52051	-.02551	2.9720	.41155	11.698
#2	11.338	107.57	.51642	-.02544	2.9750	.41450	11.810

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.285	.02521	.54827	10.665	4.4182	1.2326	1.0861
Stddev	.004	.00024	.00906	.027	.0955	.0014	.0035
%RSD	.02910	.96004	1.6526	.25089	2.1608	.11607	.32100

#1	14.288	.02538	.54186	10.684	4.4857	1.2336	1.0885
#2	14.282	.02504	.55468	10.646	4.3507	1.2316	1.0836

Sample Name: I6875-03 Acquired: 12/13/2017 17:37:43 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32040	19.81	1.0133	F<00000	F 308.35
Stddev	.00071	.04	.0024	.35824	4.52
%RSD	.22201	.2061	.23971	.72651	.49766
#1	.32091	19.84	1.0150	-49.563	911.55
#2	.31990	19.78	1.0116	-49.056	905.15
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2965.5	44282.	3522.4	32.844	2558.9
Stddev	10.0	92.	16.2	.502	7.8
%RSD	.33856	.20793	.24866	.60578	.30610
#1	2958.4	44348.	6510.9	83.199	2553.4
#2	2972.5	44217.	6533.9	82.489	2564.5

Sample Name: I6877-01 Acquired: 12/13/2017 17:41:40 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32142	.01997	5.9002	.09762	.01544	109.72	2.0453
Stddev	.00203	.00145	.0118	.00655	.00322	.44	.0074
%RSD	.63102	7.2508	.20046	6.7080	20.864	.39852	.36037

#1	.31999	.01895	5.9086	.09299	.01772	109.41	2.0401
#2	.32286	.02099	5.8918	.10225	.01317	110.03	2.0505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00629	.00532	450.82	.28528	.17817	1.4518	404.51
Stddev	.00013	.00088	2.13	.00001	.00018	.0001	9.06
%RSD	2.1050	16.457	.47340	.00503	.09928	.00702	2.2395

#1	.00639	.00594	449.31	.28530	.17829	1.4518	398.10
#2	.00620	.00470	452.33	.28527	.17804	1.4517	410.91

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3009	118.52	.42173	.02753	1.7382	.41745	4.1214
Stddev	.0078	.64	.00027	.00041	.0226	.00002	.0897
%RSD	.18121	.54246	.06506	1.4816	1.2974	.00363	2.1768

#1	4.2954	118.07	.42192	-.02781	1.7223	.41746	4.0580
#2	4.3065	118.98	.42153	-.02724	1.7542	.41743	4.1849

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.092	.02246	.37335	13.291	5.4971	.29358	3.8698
Stddev	.019	.00047	.00615	.018	.0224	.00004	.0175
%RSD	.10329	2.0998	1.6478	.13618	.40811	.01393	.45122

#1	18.079	.02212	.36899	13.304	5.5130	.29355	3.8575
#2	18.105	.02279	.37770	13.279	5.4812	.29361	3.8822

Sample Name: I6877-01 Acquired: 12/13/2017 17:41:40 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18358	9.969	1.5323	F<00000	F 531.84
Stddev	.00062	.016	.0056	.19103	1.65
%RSD	.33627	.1600	.36198	.68774	.31080
#1	.18315	9.980	1.5283	-27.642	530.68
#2	.18402	9.957	1.5362	-27.912	533.01
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2809.1	41786.	3097.8	33.111	2591.2
Stddev	2.7	45.	13.8	1.572	7.9
%RSD	.09480	.10729	.22709	1.8912	.30533
#1	2807.2	41818.	6107.6	84.222	2585.6
#2	2811.0	41755.	6088.0	82.000	2596.8

Sample Name: I6877-02 Acquired: 12/13/2017 17:45:32 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12996	.01204	1.2000	.09762	.00619	52.900	1.1388
Stddev	.00661	.00007	.0036	.00111	.00009	.008	.0027
%RSD	5.0853	.57354	.29993	1.1357	1.4112	.01472	.23696

#1	.12529	.01199	1.1974	.09840	.00625	52.906	1.1407
#2	.13463	.01209	1.2025	.09683	.00613	52.895	1.1369

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00361	.00096	74.210	.06776	.06361	.59850	285.76
Stddev	.00003	.00082	.467	.00049	.00043	.00064	4.60
%RSD	.83907	85.550	.62944	.71596	.67408	.10670	1.6094

#1	.00358	-.00038	74.541	.06810	.06391	.59804	282.51
#2	.00363	-.00154	73.880	.06742	.06330	.59895	289.01

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8765	36.608	.23784	.02475	3.0365	.19202	4.9063
Stddev	.0049	.159	.00062	.00005	.0054	.00027	.0561
%RSD	.25954	.43305	.25897	.21305	.06666	.14248	1.1432

#1	1.8799	36.720	.23741	-.02479	8.0403	.19183	4.8666
#2	1.8730	36.496	.23828	-.02471	8.0328	.19222	4.9459

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9208	.01339	.29369	32.070	2.5167	.22574	2.0534
Stddev	.0624	.00018	.00125	.020	.1366	.00134	.0046
%RSD	1.0542	1.3216	.42608	.06100	5.4283	.59390	.22251

#1	5.9649	.01352	.29281	32.057	2.4201	.22669	2.0502
#2	5.8766	.01327	.29458	32.084	2.6133	.22479	2.0567

Sample Name: I6877-02 Acquired: 12/13/2017 17:45:32 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06413	17.77	.80942	F<00000	F 313.27
Stddev	.00116	.00	.00567	.55952	1.56
%RSD	1.8127	.0239	.70021	2.5843	.49674
#1	.06331	17.77	.81343	-21.255	314.38
#2	.06496	17.78	.80541	-22.046	312.17
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2809.1	42055.	5877.6	39.365	2898.2
Stddev	2.2	122.	51.2	.908	4.3
%RSD	.07945	.28941	.87151	1.0158	.14751
#1	2807.5	41969.	5841.4	90.007	2895.1
#2	2810.6	42142.	5913.8	88.723	2901.2

Sample Name: I6877-03 Acquired: 12/13/2017 17:53:30 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21489	.01233	2.5541	-.10824	.00733	130.92	1.4355
Stddev	.00090	.00030	.0075	.00329	.00000	.20	.0059
%RSD	.41866	2.4400	.29317	3.0366	.06395	.15134	.40721

#1	.21553	.01212	2.5594	-.11057	.00732	130.78	1.4314
#2	.21425	.01254	2.5488	-.10592	.00733	131.06	1.4397

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	.00615	1570.8	.30148	.09113	.88463	215.55
Stddev	.00043	.00002	12.9	.00168	.00070	.00099	.08
%RSD	7.0408	.36396	.82107	.55641	.76484	.11153	.03500

#1	.00581	.00613	1579.9	.30029	.09063	.88393	215.50
#2	.00642	.00616	1561.6	.30266	.09162	.88533	215.60

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4525	495.21	24005	-.01712	3.6493	.38146	2.9591
Stddev	.0074	.77	.00071	.00034	.0647	.00306	.0056
%RSD	.21546	.15518	.29535	1.9652	.74845	.80219	.18753

#1	3.4578	494.67	.23955	-.01688	8.6036	.37930	2.9551
#2	3.4473	495.76	.24055	-.01736	8.6951	.38362	2.9630

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.957	.01513	30158	47.070	1.1121	.20564	5.3662
Stddev	.128	.00114	.01025	.015	.0216	.00073	.0009
%RSD	.58403	7.5457	3.3973	.03084	1.9465	.35493	.01713

#1	21.866	.01432	.30882	47.060	1.1274	.20616	5.3669
#2	22.047	.01593	.29434	47.080	1.0968	.20513	5.3656

Sample Name: I6877-03 Acquired: 12/13/2017 17:53:30 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19311	17.69	2.6716	F<00000	F 205.32
Stddev	.00262	.01	.0121	.25301	2.09
%RSD	1.3574	.0521	.45222	2.4082	1.0188
#1	.19126	17.68	2.6631	-10.327	206.79
#2	.19496	17.70	2.6802	-10.685	203.84
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2631.5	39288.	5991.8	76.643	2260.1
Stddev	1.0	149.	1.1	.026	1.8
%RSD	.03666	.37901	.01873	.03347	.07895
#1	2630.9	39183.	5991.0	76.661	2258.8
#2	2632.2	39394.	5992.6	76.625	2261.3

Sample Name: I6877-04 Acquired: 12/13/2017 17:57:30 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83718	.01559	3.4011	.05075	.01728	100.68	1.0794
Stddev	.00005	.00057	.0004	.00085	.00210	.05	.0044
%RSD	.00639	3.6590	.01113	1.6758	12.173	.05085	.41104

#1	.83714	.01519	3.4013	.05135	.01877	100.71	1.0826
#2	.83722	.01599	3.4008	.05015	.01579	100.64	1.0763

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00407	.01091	995.66	.19802	.15205	2.4495	485.00
Stddev	.00027	.00077	4.65	.00250	.00051	.0068	4.83
%RSD	6.6558	7.0443	.46659	1.2639	.33788	.27789	.99606

#1	.00426	.01145	998.95	.19625	.15241	2.4543	481.59
#2	.00388	.01036	992.38	.19979	.15169	2.4447	488.42

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.166	153.43	.26813	.03394	15.068	.32170	4.8023
Stddev	.047	.06	.00131	.00044	.049	.00032	.0469
%RSD	.38407	.04226	.48925	1.2829	.32700	.10066	.97663

#1	12.133	153.38	.26720	-.03425	15.033	.32193	4.7691
#2	12.199	153.48	.26906	-.03363	15.103	.32147	4.8355

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.529	.03882	.48876	28.902	5.9204	.35767	3.9451
Stddev	.054	.00029	.01413	.053	.0379	.00072	.0053
%RSD	.29299	.73533	2.8916	.18473	.63975	.20088	.13534

#1	18.491	.03902	.47877	28.940	5.9472	.35716	3.9489
#2	18.567	.03862	.49876	28.865	5.8936	.35818	3.9413

Sample Name: I6877-04 Acquired: 12/13/2017 17:57:30 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13302	7.962	2.8243	F<00000	F 337.51
Stddev	.00226	.014	.0041	.58180	15.10
%RSD	1.6966	.1739	.14452	1.7375	2.3678
#1	.13462	7.972	2.8272	-33.073	648.18
#2	.13142	7.952	2.8214	-33.896	626.84
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2646.0	39786.	5895.6	30.219	2416.9
Stddev	5.5	65.	8.5	.738	4.1
%RSD	.20879	.16355	.14378	.91956	.17036
#1	2642.1	39740.	5889.6	80.741	2414.0
#2	2649.9	39832.	5901.6	79.698	2419.8

Sample Name: I6885-02 Acquired: 12/13/2017 18:01:31 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33948	.01020	.97579	.08710	.07886	74.884	.53274
Stddev	.00617	.00118	.00038	.00449	.00100	.300	.00116
%RSD	1.8162	11.537	.03934	5.1594	1.2734	.40050	.21749

#1	.34384	.00936	.97606	.08393	.07815	74.672	.53192
#2	.33512	.01103	.97551	.09028	.07957	75.096	.53356

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00357	.01099	56.615	.18555	.25903	.90064	166.71
Stddev	.00001	.00004	.175	.00137	.00023	.00437	2.16
%RSD	.19503	.40257	.30908	.73981	.08913	.48556	1.2974

#1	.00357	.01096	56.739	.18458	.25920	.90373	165.18
#2	.00356	.01102	56.491	.18652	.25887	.89755	168.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7129	29.886	.30569	.02341	1.8388	.23486	1.3033
Stddev	.0028	.120	.00139	.00013	.0018	.00067	.0149
%RSD	.07592	.40093	.45395	.56181	.09982	.28454	1.1437

#1	3.7110	29.970	.30668	.02350	1.8401	.23439	1.2927
#2	3.7149	29.801	.30471	.02332	1.8375	.23533	1.3138

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1149	.15122	.14248	7.0151	5.7744	.18640	2.8447
Stddev	.0245	.00037	.00018	.0157	.0379	.00144	.0017
%RSD	.34370	.24516	.12719	.22392	.65592	.77204	.05940

#1	7.1322	.15096	.14261	7.0040	5.8012	.18539	2.8459
#2	7.0976	.15149	.14236	7.0262	5.7477	.18742	2.8435

Sample Name: I6885-02 Acquired: 12/13/2017 18:01:31 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08150	4.188	.18011	F<00000	F161.26
Stddev	.00076	.004	.00053	.09840	.83
%RSD	.93647	.0916	.29280	.85882	.51780
#1	.08204	4.185	.18049	-11.528	160.67
#2	.08096	4.190	.17974	-11.388	161.85
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2933.2	43484.	3022.8	36.266	2954.6
Stddev	23.2	21.	46.8	.739	16.6
%RSD	.79021	.04734	.77733	.85609	.56117
#1	2916.8	43469.	5989.7	86.788	2942.9
#2	2949.6	43498.	6055.9	85.744	2966.4

Sample Name: CCV05 Acquired: 12/13/2017 18:05:24 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9572	5.0600	5.0592	5.0404	5.0558	10.128	10.194	.25349	2.5411
Stddev	.0069	.0157	.0159	.0191	.0034	.031	.012	.00058	.0061
%RSD	.14008	.30953	.31478	.37976	.06727	.30628	.11675	.22989	.23925
#1	4.9621	5.0711	5.0705	5.0539	5.0534	10.106	10.186	.25308	2.5454
#2	4.9523	5.0489	5.0480	5.0268	5.0582	10.150	10.203	.25390	2.5368
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.398	1.0067	2.5428	1.2499	5.0015	2.5371	25.292	2.5196	1.2552
Stddev	.062	.0028	.0045	.0005	.2069	.0072	.163	.0076	.0006
%RSD	.24337	.28173	.17549	.04188	4.1358	.28553	.64423	.30197	.04674
#1	25.354	1.0047	2.5460	1.2496	4.8552	2.5320	25.407	2.5250	1.2556
#2	25.441	1.0087	2.5396	1.2503	5.1478	2.5422	25.177	2.5143	1.2548
Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.947	2.5214	2.4667	24.928	5.0173	5.0131	5.2295	5.0749	5.0007
Stddev	.007	.0059	.1037	.031	.0019	.0428	.0005	.0192	.0007
%RSD	.02831	.23406	4.2048	.12250	.03808	.85409	.00908	.37729	.01347
#1	24.942	2.5173	2.3934	24.906	5.0160	4.9829	5.2298	5.0614	5.0012
#2	24.952	2.5256	2.5400	24.950	5.0187	5.0434	5.2291	5.0884	5.0002
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	5.0717	5.0028	4.986	5.1618	5.2684	4.8318			
Stddev	.0147	.0073	.008	.0011	.4627	3.9591			
%RSD	.28895	.14517	.1600	.02088	8.7820	81.940			
#1	5.0613	4.9977	4.992	5.1610	4.9413	7.6313			
#2	5.0821	5.0079	4.980	5.1626	5.5956	2.0322			

Sample Name: CCV05 Acquired: 12/13/2017 18:05:24 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2694.0	39861.	5410.5	37.586	2919.2
Stddev	3.0	11.	16.9	3.590	7.3
%RSD	.10994	.02827	.31182	4.0994	.24901
#1	2691.9	39869.	5398.5	90.124	2914.0
#2	2696.1	39853.	5422.4	85.047	2924.3

Sample Name: CCB05 Acquired: 12/13/2017 18:09:10 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00121	.00096	.00086	.00135	.00157	.00858	.00075
Stddev	.00184	.00090	.00054	.00129	.00055	.00611	.00064
%RSD	151.85	93.720	62.420	95.320	34.972	71.223	85.514

#1	.00009	-.00032	.00048	.00044	.00118	.00426	.00029
#2	-.00251	-.00159	.00124	.00227	.00196	.01291	.00120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00000	.00264	.00013	.00034	.00017	.00044
Stddev	.00016	.0000	.01128	.00030	.00018	.00049	.01398
%RSD	369.64	1395.7	426.55	220.74	51.245	293.58	3190.9

#1	.00016	-.00003	.00533	-.00034	.00022	-.00018	-.01033
#2	-.00007	.00002	-.01062	.00008	.00047	.00051	.00945

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01949	.00014	.00074	.24055	.00025	.00022
Stddev	.00004	.05456	.00047	.00045	.00751	.00000	.00027
%RSD	81.804	279.92	341.00	60.909	3.1240	.57183	123.88

#1	.00002	.01909	-.00019	-.00042	-.23523	.00025	.00041
#2	.00007	-.05807	.00047	-.00106	-.24586	.00025	.00003

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05243	.00259	.00194	.00009	.00153	.00239	.00076
Stddev	.03216	.00101	.00447	.00236	.00369	.00018	.00123
%RSD	61.336	38.914	230.67	2587.5	241.17	7.5821	161.29

#1	-.02969	.00330	.00122	.00158	.00414	.00252	.00163
#2	-.07516	.00188	-.00510	-.00176	-.00108	.00226	-.00011

Sample Name: CCB05 Acquired: 12/13/2017 18:09:10 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.0018	.00024	F 2.3227	F<00000
Stddev	.00084	.0011	.00007	.0946	1.7724
%RSD	255.80	61.12	28.968	4.0718	128.22
#1	-.00026	.0010	.00029	2.3896	-2.6356
#2	.00092	.0025	.00019	2.2558	-.12906
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2800.1	41287.	5423.9	37.943	3164.0
Stddev	1.7	22.	8.2	2.504	2.2
%RSD	.06204	.05229	.15081	2.8471	.06813
#1	2801.3	41271.	5418.1	86.173	3162.5
#2	2798.8	41302.	5429.6	89.714	3165.5

Sample Name: I6885-02DUP Acquired: 12/13/2017 18:13:16 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34235	.00848	.97237	.08536	.07735	74.334	.52852
Stddev	.00039	.00127	.00038	.00107	.00040	.115	.00159
%RSD	.11283	15.003	.03885	1.2533	.52218	.15434	.30060

#1	.34262	.00938	.97264	.08611	.07706	74.252	.52964
#2	.34208	.00758	.97211	.08460	.07763	74.415	.52739

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00363	.01126	56.803	.18655	.25757	.90230	162.64
Stddev	.00005	.00027	.075	.00015	.00024	.00210	1.83
%RSD	1.2691	2.3645	.13194	.08149	.09241	.23325	1.1255

#1	.00360	.01145	56.750	.18644	.25774	.90081	161.35
#2	.00366	.01107	56.856	.18666	.25740	.90378	163.94

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7073	29.923	.30584	.02273	1.8207	.23680	1.2691
Stddev	.0130	.075	.00104	.00056	.0135	.00067	.0146
%RSD	.34929	.25062	.34132	2.4521	.73946	.28311	1.1494

#1	3.7165	29.870	.30658	.02312	1.8112	.23632	1.2587
#2	3.6981	29.976	.30510	.02234	1.8302	.23727	1.2794

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2040	.15319	.14758	7.0469	3.0362	.19086	2.8394
Stddev	.0177	.00064	.00236	.0134	.2065	.00051	.0204
%RSD	.24518	.41722	1.5989	.19004	3.4206	.26884	.71773

#1	7.2165	.15274	.14925	7.0375	6.1822	.19050	2.8250
#2	7.1915	.15364	.14591	7.0564	5.8902	.19123	2.8538

Sample Name: I6885-02DUP Acquired: 12/13/2017 18:13:16 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08128	4.196	.17849	F<00000	F159.11
Stddev	.00045	.016	.00079	.20866	1.30
%RSD	.55136	.3703	.44461	1.6187	.81772
#1	.08097	4.185	.17793	-12.743	158.19
#2	.08160	4.207	.17905	-13.038	160.03
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2938.5	43539.	3006.4	38.640	2951.6
Stddev	3.6	80.	19.3	.837	6.7
%RSD	.12191	.18474	.32064	.94464	.22540
#1	2936.0	43482.	5992.8	89.232	2946.9
#2	2941.1	43596.	6020.0	88.048	2956.3

Sample Name: I6885-02LX5 Acquired: 12/13/2017 18:17:10 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07506	.00104	.19858	.01957	.01724	15.592	.11942	.00082
Stddev	.00183	.00198	.00038	.00148	.00073	.043	.00731	.00007
%RSD	2.4319	190.02	.19076	7.5808	4.2575	.27853	6.1222	8.3876
#1	.07635	.00244	.19831	.01852	.01672	15.623	.12459	.00078
#2	.07377	-.00036	.19885	.02062	.01776	15.561	.11425	.00087
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00189	12.843	.04001	.05208	.19712	33.780	.78272	3.7914
Stddev	.00035	.772	.00001	.00012	.00108	2.455	.00105	.4105
%RSD	18.330	6.0082	.03303	.23014	.54853	7.2692	.13408	6.0441
#1	.00165	13.389	.04001	.05199	.19636	35.516	.78198	7.0816
#2	.00214	12.298	.04002	.05216	.19789	32.044	.78346	6.5011
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06206	.00471	.19725	.05149	.27106	1.6164	.03300	.02421
Stddev	.00078	.00001	.04953	.00009	.01934	.0620	.00022	.00030
%RSD	1.2503	.13209	25.108	.18126	7.1335	3.8335	.67015	1.2394
#1	.06261	.00471	.23227	.05142	.28473	1.6602	.03285	.02400
#2	.06151	.00470	.16223	.05155	.25739	1.5726	.03316	.02442
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3921	1.4587	.03837	.64324	.01606	.8399	.04008	<.00000
Stddev	.0071	.0871	.00142	.04179	.00231	.0010	.00248	.04120
%RSD	.50794	5.9710	3.7080	6.4968	14.398	.1208	6.1919	5.2940
#1	1.3871	1.5203	.03938	.67279	.01769	.8392	.04184	-.74909
#2	1.3971	1.3971	.03736	.61369	.01442	.8406	.03833	-.80735

Sample Name: I6885-02LX5 Acquired: 12/13/2017 18:17:10 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	29.820
Stddev	2.061
%RSD	6.9122

#1	31.278
#2	28.362

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2839.9	41856.	5404.5	38.295	3113.6
Stddev	1.0	90.	277.9	6.293	1.7
%RSD	.03565	.21455	5.1414	7.1275	.05599

#1	2840.6	41793.	5208.0	83.845	3114.8
#2	2839.2	41920.	5601.0	92.745	3112.3

Sample Name: I6885-02MS Acquired: 12/13/2017 18:21:12 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2235	2.0069	2.1939	1.8985	.34153	30.466	.70123
Stddev	.0029	.0008	.0066	.0004	.00132	.059	.00199
%RSD	.23636	.04080	.29897	.02236	.38788	.07323	.28340

#1	1.2255	2.0063	2.1892	1.8988	.34246	80.424	.70264
#2	1.2214	2.0075	2.1985	1.8982	.34059	80.508	.69983

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19858	.21726	31.332	.54886	.66626	1.6728	173.82
Stddev	.00053	.00059	.094	.00347	.00254	.0029	1.24
%RSD	.26522	.27306	.11606	.63153	.38183	.17286	.71428

#1	.19821	.21684	81.265	.54641	.66446	1.6707	174.69
#2	.19895	.21767	81.398	.55131	.66806	1.6748	172.94

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8193	44.641	.84048	.09006	4.5365	.52318	1.5176
Stddev	.0046	.173	.00356	.00020	.0163	.00222	.0196
%RSD	.12111	.38654	.42365	.22204	.35971	.42360	1.2888

#1	3.8160	44.519	.83797	.09020	4.5480	.52474	1.5314
#2	3.8225	44.763	.84300	.08992	4.5250	.52161	1.5038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.495	.52158	.42971	12.823	5.7505	.88884	3.1508
Stddev	.033	.00052	.01174	.022	.1496	.00618	.0111
%RSD	.19967	.09966	2.7311	.17462	2.6009	.69544	.35066

#1	16.518	.52122	.43801	12.839	5.8563	.88447	3.1586
#2	16.472	.52195	.42141	12.807	5.6448	.89322	3.1430

Sample Name: I6885-02MS Acquired: 12/13/2017 18:21:12 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28448	.283	.38054	F<00000	F180.49
Stddev	.00120	.022	.00097	.88750	.24
%RSD	.42130	.2418	.25605	7.5898	.13491
#1	.28533	9.267	.38123	-11.066	180.66
#2	.28364	9.299	.37985	-12.321	180.32
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2884.1	42641.	5918.3	36.420	2892.1
Stddev	.7	109.	17.2	1.245	.1
%RSD	.02400	.25578	.29080	1.4410	.00253
#1	2883.6	42563.	5906.1	85.540	2892.0
#2	2884.6	42718.	5930.5	87.301	2892.1

Sample Name: I6885-02MSD Acquired: 12/13/2017 18:25:01 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2275	1.9989	2.1857	1.8907	.34331	30.551	.70102
Stddev	.0070	.0011	.0004	.0083	.00021	.667	.00045
%RSD	.56805	.05620	.01741	.43964	.06253	.82865	.06456

#1	1.2226	1.9997	2.1860	1.8848	.34346	80.079	.70070
#2	1.2325	1.9981	2.1854	1.8966	.34316	81.023	.70134

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19808	.21659	31.459	.55089	.66176	1.6668	170.54
Stddev	.00036	.00017	.266	.00061	.00165	.0032	.02
%RSD	.18174	.07658	.32633	.11017	.24874	.18945	.01446

#1	.19783	.21671	81.271	.55046	.66293	1.6646	170.52
#2	.19834	.21647	81.647	.55132	.66060	1.6691	170.56

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8067	44.344	.83680	.08978	4.5070	.52596	1.4846
Stddev	.0119	.052	.00193	.00094	.0235	.00580	.0092
%RSD	.31186	.11624	.23062	1.0439	.52130	1.1023	.61945

#1	3.7983	44.308	.83817	.09044	4.4903	.52186	1.4911
#2	3.8151	44.381	.83544	.08912	4.5236	.53006	1.4781

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.463	.52095	.41391	12.759	5.5753	.88768	3.1564
Stddev	.085	.00257	.01009	.029	.1386	.00331	.0279
%RSD	.51801	.49243	2.4374	.22737	2.4854	.37251	.88541

#1	16.402	.51913	.40678	12.780	5.6733	.89001	3.1366
#2	16.523	.52276	.42104	12.739	5.4773	.88534	3.1761

Sample Name: I6885-02MSD Acquired: 12/13/2017 18:25:01 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28529	.241	.38172	F<00000	F176.46
Stddev	.00054	.005	.00232	.81458	1.40
%RSD	.18874	.0543	.60822	6.9897	.79211
#1	.28567	9.245	.38336	-12.230	177.45
#2	.28491	9.238	.38008	-11.078	175.47
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2890.3	42657.	5919.5	38.167	2898.8
Stddev	5.1	270.	26.0	.645	4.2
%RSD	.17564	.63218	.43974	.73128	.14364
#1	2893.9	42848.	5901.1	87.711	2895.8
#2	2886.8	42467.	5938.0	88.623	2901.7

Sample Name: I6885-02A Acquired: 12/13/2017 18:28:51 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5988	2.9714	2.6940	2.8030	.96820	79.769	.81377
Stddev	.0006	.0028	.0024	.0060	.00304	.064	.00141
%RSD	.03852	.09404	.09108	.21496	.31355	.08034	.17297

#1	1.5992	2.9694	2.6957	2.8073	.96605	79.815	.81277
#2	1.5983	2.9734	2.6923	2.7988	.97034	79.724	.81477

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29313	.31634	35.242	.74449	.76306	1.8236	172.85
Stddev	.00053	.00075	.164	.00381	.00091	.0025	2.36
%RSD	.18081	.23698	.19210	.51112	.11950	.13634	1.3681

#1	.29276	.31687	85.126	.74718	.76370	1.8219	171.18
#2	.29351	.31581	85.358	.74180	.76241	1.8254	174.53

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0815	44.677	1.1031	.12666	3.0586	.67656	1.6358
Stddev	.0025	.135	.0039	.00065	.0318	.00490	.0117
%RSD	.06204	.30184	.34902	.51397	.52430	.72401	.71765

#1	4.0833	44.582	1.1058	.12620	6.0362	.68002	1.6275
#2	4.0797	44.772	1.1004	.12712	6.0811	.67309	1.6441

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.860	.71607	.56796	13.242	7.5323	1.2300	3.1554
Stddev	.006	.00013	.00875	.009	.0474	.0022	.0075
%RSD	.02775	.01790	1.5398	.06625	.62899	.17905	.23643

#1	21.856	.71616	.56178	13.236	7.5658	1.2285	3.1501
#2	21.865	.71598	.57415	13.248	7.4988	1.2316	3.1606

Sample Name: I6885-02A Acquired: 12/13/2017 18:28:51 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.37549	12.47	.49165	F<00000	F187.28
Stddev	.00265	.01	.00004	.53514	6.03
%RSD	.70618	.1031	.00780	4.5597	3.2175
#1	.37361	12.46	.49162	-11.358	183.01
#2	.37736	12.48	.49168	-12.115	191.54
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2877.4	42564.	5829.3	38.034	2881.7
Stddev	1.4	233.	30.6	.570	5.2
%RSD	.04738	.54813	.52444	.64697	.18048
#1	2878.4	42399.	5807.7	88.437	2878.1
#2	2876.5	42729.	5850.9	87.631	2885.4

Sample Name: I6886-05 Acquired: 12/13/2017 18:32:40 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02361	.00667	.07842	.04333	.00595	25.778	.10981
Stddev	.00259	.00091	.00129	.00171	.00083	.013	.00033
%RSD	10.991	13.698	1.6479	3.9469	13.887	.04926	.29630

#1	.02177	.00732	.07933	.04454	.00536	25.769	.10958
#2	.02544	.00602	.07750	.04212	.00653	25.787	.11004

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.00306	2.8395	.10261	.00363	.03540	121.43
Stddev	.00006	.00042	.0330	.00095	.00003	.00069	5.04
%RSD	9.6010	13.827	1.1636	.92806	.90431	1.9574	4.1530

#1	.00058	-.00335	2.8162	.10193	.00365	.03491	125.00
#2	.00066	-.00276	2.8629	.10328	.00361	.03589	117.86

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08669	2.5886	.01228	.01076	.01456	.09568	.10793
Stddev	.00050	.0065	.00036	.00080	.00121	.00005	.00466
%RSD	.58132	.25183	2.9009	7.4440	8.3207	.04719	4.3156

#1	.08705	2.5932	.01203	-.01019	.01370	.09571	.11122
#2	.08634	2.5840	.01254	-.01133	.01542	.09564	.10464

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1282	.00578	.09545	.52032	2.8103	.02909	.89480
Stddev	.0131	.00018	.00888	.00064	.0080	.00149	.00358
%RSD	.41724	3.1506	9.2980	.12333	.28466	5.1102	.40015

#1	3.1375	.00566	.10173	.51987	2.8160	.03014	.89227
#2	3.1190	.00591	.08918	.52078	2.8046	.02804	.89733

Sample Name: I6886-05 Acquired: 12/13/2017 18:32:40 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00903	1.091	.02879	F<00000	F103.42
Stddev	.00019	.001	.00021	.10355	2.36
%RSD	2.1075	.1203	.72554	1.3928	2.2805
#1	.00890	1.090	.02865	-7.3609	105.09
#2	.00917	1.092	.02894	-7.5074	101.76
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2859.9	42239.	5628.4	37.665	3121.5
Stddev	2.5	52.	8.9	3.600	4.9
%RSD	.08724	.12404	.15863	4.1068	.15585
#1	2858.2	42202.	5634.7	85.120	3125.0
#2	2861.7	42276.	5622.1	90.211	3118.1

Sample Name: I6686-04 Acquired: 12/13/2017 18:36:41 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.00227	.00639	.00169	.00138	.08280	.06857
Stddev	.00059	.00121	.00017	.00224	.00050	.00365	.00055
%RSD	81.645	53.181	2.7174	132.68	35.986	4.4025	.80413

#1	.00115	-.00313	.00627	.00328	-.00173	.08538	.06818
#2	.00031	-.00142	.00651	.00010	-.00103	.08022	.06896

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00001	13.145	.00048	.00118	.00352	.06313
Stddev	.00004	.00007	.173	.00029	.00039	.00036	.00699
%RSD	120.45	701.06	1.3165	59.820	33.098	10.204	11.071

#1	.00000	.00004	13.023	.00028	.00091	.00326	.05819
#2	-.00006	-.00006	13.267	.00069	.00146	.00377	.06807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09964	.82348	.00050	.00089	277.74	.00078	.02019
Stddev	.00050	.03479	.00006	.00036	.60	.00004	.00009
%RSD	.50210	4.2248	12.146	40.503	.21761	5.2945	.45511

#1	.09928	.79888	.00045	-.00064	277.31	.00075	.02025
#2	.09999	.84808	.00054	-.00115	278.17	.00081	.02012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33161	.00020	.00830	.08492	.43685	.00178	.00438
Stddev	.01335	.00004	.00273	.00290	.00174	.00019	.00044
%RSD	4.0256	20.746	32.931	3.4152	.39774	10.471	10.105

#1	.34105	.00023	.00637	.08287	.43808	.00191	.00469
#2	.32217	.00017	.01023	.08697	.43562	.00165	.00406

Sample Name: I6686-04 Acquired: 12/13/2017 18:36:41 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00197	.0166	.03376	7.4027	F<00000
Stddev	.00096	.0015	.00017	.3044	1.2043
%RSD	48.766	9.262	.51335	4.1114	13.449
#1	-.00264	.0176	.03364	7.1875	-8.1029
#2	-.00129	.0155	.03388	7.6179	-9.8061
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2695.5	39007.	5413.5	39.155	2894.1
Stddev	.0	31.	21.9	1.176	1.0
%RSD	.00126	.07963	.40397	1.3195	.03409
#1	2695.5	39029.	5429.0	88.323	2894.8
#2	2695.5	38985.	5398.1	89.986	2893.4

Sample Name: I6686-04DUP Acquired: 12/13/2017 18:40:52 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00235	.00681	.00177	.00003	.09089	.06870
Stddev	.00206	.00075	.00062	.00021	.00053	.01185	.00036
%RSD	381.96	31.983	9.1414	12.058	1822.0	13.039	.52208

#1	.00092	-.00288	.00637	.00192	-.00034	.09927	.06895
#2	-.00200	-.00182	.00725	.00162	.00040	.08251	.06844

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	13.159	.00104	.00082	.00261	.05147
Stddev	.00003	.00005	.050	.00014	.00037	.00043	.00521
%RSD	124.45	196.54	.37882	13.480	44.859	16.480	10.129

#1	.00000	.00006	13.124	.00114	.00056	.00292	.05516
#2	.00004	-.00001	13.195	.00094	.00108	.00231	.04778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09985	.80868	.00055	.00091	276.05	.00083	.02065
Stddev	.00024	.00310	.00077	.00070	1.98	.00062	.00052
%RSD	.23652	.38364	139.36	77.074	.71575	74.890	2.5315

#1	.09968	.81088	.00001	-.00141	274.66	.00039	.02028
#2	.10001	.80649	.00109	-.00042	277.45	.00126	.02102

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34662	.00063	.00360	.08393	.42023	.00128	.00306
Stddev	.01273	.00014	.00137	.00339	.01020	.00008	.00128
%RSD	3.6725	22.652	38.096	4.0376	2.4261	5.9616	41.995

#1	.33762	.00053	.00263	.08153	.42744	.00123	.00215
#2	.35562	.00073	.00457	.08633	.41302	.00133	.00396

Sample Name: I6686-04DUP Acquired: 12/13/2017 18:40:52 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.0171	.03384	5.4618	F<00000
Stddev	.00082	.0002	.00000	.1832	1.8673
%RSD	190.56	1.333	.00284	2.8358	18.801
#1	-.00101	.0170	.03384	6.5914	-8.6114
#2	.00015	.0173	.03384	6.3322	-11.252
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2704.9	39159.	5381.7	37.870	2911.0
Stddev	2.1	72.	30.0	1.797	.4
%RSD	.07705	.18485	.55781	2.0447	.01339
#1	2703.4	39210.	5402.9	89.141	2911.3
#2	2706.4	39108.	5360.5	86.600	2910.7

Sample Name: I6686-04LX5 Acquired: 12/13/2017 18:45:02 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	.00019	.00189	.00423	.00063	.03280	.01556
Stddev	.00081	.00220	.00027	.00418	.00033	.01074	.00010
%RSD	57.640	1176.4	14.004	98.793	52.070	32.743	.65896

#1	.00198	.00137	.00208	.00127	-.00040	.02521	.01548
#2	.00083	-.00174	.00171	.00718	-.00087	.04039	.01563

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00008	2.6977	.00035	.00051	.00058	.01302
Stddev	.00007	.00002	.0423	.00003	.00028	.00029	.02266
%RSD	140.97	21.830	1.5686	8.8551	54.781	50.255	174.10

#1	.00000	-.00010	2.6677	-.00038	.00070	.00037	-.00301
#2	-.00010	-.00007	2.7276	-.00033	.00031	.00078	.02904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02041	.15517	.00006	.00064	56.809	.00025	.00515
Stddev	.00019	.01433	.00079	.00010	.111	.00030	.00013
%RSD	.91148	9.2342	1291.7	15.946	.19591	119.89	2.5495

#1	.02028	.14503	-.00062	-.00071	56.730	.00047	.00524
#2	.02054	.16530	.00050	-.00056	56.887	.00004	.00506

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05685	.00009	.01116	.02336	.11933	.00004	.00339
Stddev	.00953	.00002	.00121	.00124	.00422	.00090	.00132
%RSD	16.760	24.096	10.856	5.3118	3.5345	2077.5	38.818

#1	.06358	.00011	-.01031	.02248	.11635	-.00068	.00246
#2	.05011	.00008	-.01202	.02423	.12232	.00059	.00432

Sample Name: I6686-04LX5 Acquired: 12/13/2017 18:45:02 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.0034	.00701	4.8190	F<00000
Stddev	.00108	.0011	.00002	.5805	.59697
%RSD	544.94	31.17	.26093	12.047	13.636
#1	-.00056	.0042	.00702	5.2295	-4.7999
#2	.00096	.0027	.00699	4.4085	-3.9557
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2791.8	40562.	5364.9	39.562	3079.7
Stddev	7.1	156.	35.7	1.906	6.7
%RSD	.25441	.38439	.66596	2.1276	.21657
#1	2786.8	40452.	5390.1	88.214	3074.9
#2	2796.8	40672.	5339.6	90.909	3084.4

Sample Name: I6686-04MS Acquired: 12/13/2017 18:49:08 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80870	1.9475	.99728	1.9933	.80490	2.1915	.28479
Stddev	.00096	.0084	.00205	.0074	.00190	.0204	.00226
%RSD	.11839	.43082	.20506	.36907	.23569	.92897	.79471

#1	.80803	1.9534	.99584	1.9985	.80356	2.2059	.28319
#2	.80938	1.9415	.99873	1.9881	.80624	2.1771	.28639

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20439	.20431	14.863	.40618	.20546	.29188	3.0441
Stddev	.00027	.00012	.148	.00486	.00096	.00203	.0038
%RSD	.13037	.05776	.99412	1.1954	.46503	.69585	.12615

#1	.20420	.20423	14.758	.40275	.20479	.29332	3.0469
#2	.20457	.20439	14.967	.40961	.20614	.29044	3.0414

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30316	2.8656	.50646	.07172	287.48	.32091	.22059
Stddev	.00085	.0145	.00038	.00073	.91	.00026	.00320
%RSD	.27906	.50557	.07434	1.0195	.31805	.08140	1.4492

#1	.30256	2.8758	.50673	.07224	286.84	.32073	.22285
#2	.30376	2.8553	.50620	.07120	288.13	.32110	.21833

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.959	.42945	.32027	.08245	1.4197	.72050	.21750
Stddev	.127	.00172	.00415	.00230	.0195	.00194	.00037
%RSD	1.1555	.40000	1.2968	2.7894	1.3709	.26877	.16838

#1	10.870	.43067	.32321	.08082	1.4335	.71913	.21725
#2	11.049	.42824	.31733	.08407	1.4060	.72187	.21776

Sample Name: I6686-04MS Acquired: 12/13/2017 18:49:08 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20884	5.992	.25159	7.0587	F<00000
Stddev	.00198	.009	.00104	.1444	2.9975
%RSD	.94577	.1582	.41353	2.0461	66.350

#1	.20744	5.986	.25233	6.9566	-6.6372
#2	.21024	5.999	.25086	7.1609	-2.3981

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2687.1	39029.	5316.2	36.832	2893.6
Stddev	11.5	29.	11.6	1.663	8.9
%RSD	.42935	.07421	.21727	1.9151	.30648

#1	2678.9	39050.	5308.1	85.656	2887.3
#2	2695.3	39009.	5324.4	88.008	2899.9

Sample Name: CCV06 Acquired: 12/13/2017 18:53:07 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1414	5.1893	5.2113	5.1074	5.1043	10.252	10.206	.25611
Stddev	.1197	.1137	.1234	.1235	.1264	.018	.010	.00047
%RSD	2.3290	2.1906	2.3672	2.4183	2.4762	.17448	.09426	.18264
#1	5.0567	5.1089	5.1240	5.0200	5.0149	10.239	10.199	.25644
#2	5.2261	5.2697	5.2985	5.1947	5.1937	10.264	10.213	.25578
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5978	26.120	1.0103	2.5820	1.2766	5.0235	2.5458	25.703
Stddev	.0583	.087	.0017	.0581	.0278	.0781	.0011	.004
%RSD	2.2447	.33280	.16577	2.2501	2.1755	1.5553	.04366	.01406
#1	2.5566	26.058	1.0091	2.5409	1.2570	4.9682	2.5465	25.701
#2	2.6391	26.181	1.0115	2.6231	1.2962	5.0787	2.5450	25.706
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5907	1.2584	25.379	2.5555	2.5104	25.607	5.1646	5.1022
Stddev	.0549	.0006	.020	.0008	.0322	.011	.1183	.0083
%RSD	2.1206	.04351	.08052	.03304	1.2827	.04469	2.2899	.16282
#1	2.5518	1.2588	25.393	2.5561	2.4877	25.599	5.0810	5.1081
#2	2.6295	1.2580	25.364	2.5549	2.5332	25.615	5.2483	5.0963
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3724	5.1595	5.1659	5.0776	5.0532	5.136	5.2343	F 5.5503
Stddev	.1189	.0243	.1170	.0100	.0012	.117	.0122	.9817
%RSD	2.2134	.47001	2.2640	.19589	.02386	2.270	.23347	17.688
#1	5.2883	5.1424	5.0832	5.0706	5.0524	5.054	5.2256	6.2445
#2	5.4565	5.1767	5.2486	5.0846	5.0541	5.219	5.2429	4.8561

Sample Name: CCV06 Acquired: 12/13/2017 18:53:07 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.6175
Stddev	.6975
%RSD	19.281

#1	3.1243
#2	4.1107

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.7	40087.	5395.8	38.175	2911.8
Stddev	55.3	56.	9.9	.827	57.2
%RSD	2.0463	.13888	.18302	.93814	1.9647

#1	2740.8	40047.	5388.9	88.760	2952.2
#2	2662.6	40126.	5402.8	87.590	2871.3

Sample Name: LLCCV03 Acquired: 12/13/2017 18:56:52 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01997	.04139	.01382	.02201	.04956	.12244	.10395	.00629
Stddev	.00113	.00065	.00019	.00181	.00033	.00041	.00004	.00002
%RSD	5.6487	1.5791	1.3446	8.2025	.67556	.33218	.03442	.28200

#1	.01918	.04185	.01395	.02074	.04932	.12273	.10392	.00628
#2	.02077	.04093	.01369	.02329	.04979	.12215	.10397	.00631

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00587	2.0828	.01010	.03060	.02077	.11163	.02100	2.0804
Stddev	.00012	.0283	.00031	.00012	.00049	.01170	.00007	.0621
%RSD	2.0515	1.3600	3.0204	.40203	2.3526	10.483	.33429	2.9837

#1	.00596	2.1028	.00989	.03069	.02043	.11991	.02095	2.0365
#2	.00579	2.0627	.01032	.03052	.02112	.10336	.02105	2.1243

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04117	.00948	1.7046	.04205	.04232	2.0468	.21086	.10718
Stddev	.00027	.00061	.0007	.00047	.00134	.0730	.00011	.00549
%RSD	.66490	6.3863	.04308	1.1077	3.1740	3.5673	.05184	5.1194

#1	.04097	.00991	1.7040	.04173	.04327	1.9952	.21094	.11106
#2	.04136	.00905	1.7051	.04238	.04137	2.0984	.21079	.10330

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01893	.44484	.04010	.04202	.02080	.0200	.02212	F1.0233
Stddev	.00169	.00785	.00011	.00279	.00040	.0014	.00016	.2535
%RSD	8.9334	1.7648	.26189	6.6375	1.9315	7.069	.70290	24.771

#1	.01774	.43929	.04002	.04399	.02108	.0190	.02201	1.2026
#2	.02013	.45039	.04017	.04005	.02051	.0210	.02223	.84409

Sample Name: LLCCV03 Acquired: 12/13/2017 18:56:52 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 1.2233
Stddev	2.4639
%RSD	201.42

#1	-.51897
#2	2.9656

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2842.6	41764.	5401.3	39.943	3210.1
Stddev	11.5	130.	40.1	3.442	11.9
%RSD	.40351	.31198	.74329	3.8272	.37121

#1	2834.5	41672.	5372.9	87.509	3201.7
#2	2850.7	41856.	5429.7	92.377	3218.6

Sample Name: CCB06 Acquired: 12/13/2017 19:00:58 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	.00119	.00031	.00086	.00012	.01193	.00071
Stddev	.00501	.00086	.00259	.00198	.00030	.01334	.00096
%RSD	268.78	71.905	839.19	230.46	247.45	111.82	135.68

#1	.00540	-.00180	.00153	.00054	-.00009	.02136	.00003
#2	-.00168	-.00059	-.00214	-.00226	.00033	.00250	.00139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00013	.01762	.00030	.00021	.00008	.00188
Stddev	.00010	.00009	.01024	.00018	.00004	.00006	.00643
%RSD	2217.8	69.736	58.079	61.437	18.963	75.904	341.52

#1	-.00007	-.00007	-.01039	-.00042	.00018	-.00004	-.00643
#2	.00008	-.00020	-.02486	-.00017	.00024	-.00013	.00266

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00351	.00040	.00018	.26026	.00028	.00012
Stddev	.00002	.01144	.00032	.00013	.00396	.00046	.00007
%RSD	43.739	326.06	79.893	70.633	1.5201	163.30	60.787

#1	-.00003	.01160	.00063	-.00009	-.25746	.00061	.00007
#2	-.00006	-.00458	.00017	-.00027	-.26306	-.00004	.00017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02474	.00062	.00529	.00431	.01002	.00200	.00007
Stddev	.00165	.00007	.00094	.00215	.00059	.00062	.00028
%RSD	6.6844	11.648	17.793	49.902	5.9238	31.099	413.82

#1	-.02591	.00057	-.00462	-.00279	.01044	.00244	.00027
#2	-.02357	.00068	-.00595	-.00584	.00960	.00156	-.00013

Sample Name: CCB06 Acquired: 12/13/2017 19:00:58 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00130	.0002	.00005	F<.00000	F<.6856
Stddev	.00189	.0010	.00007	.43930	.2844
%RSD	144.75	409.6	155.68	126.27	10.590
#1	-.00264	.0004	.00010	-.03728	2.8867
#2	.00003	-.0009	.00000	-.65854	2.4845
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2820.0	41648.	5384.7	38.534	3178.5
Stddev	10.1	186.	8.3	.672	8.4
%RSD	.35708	.44737	.15334	.75875	.26339
#1	2812.9	41516.	5378.9	88.059	3172.6
#2	2827.1	41779.	5390.6	89.009	3184.4

Sample Name: I6686-04MSD Acquired: 12/13/2017 19:05:04 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80653	1.9436	.99928	1.9819	.80102	2.1525	.28170
Stddev	.00101	.0003	.00005	.0004	.00363	.0237	.00124
%RSD	.12556	.01480	.00538	.01923	.45357	1.1001	.44183

#1	.80581	1.9434	.99932	1.9821	.79845	2.1357	.28258
#2	.80724	1.9438	.99924	1.9816	.80359	2.1692	.28082

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20401	.20400	14.879	.41045	.20660	.29464	3.2310
Stddev	.00143	.00043	.031	.00275	.00012	.00058	.0141
%RSD	.70103	.21105	.20590	.66884	.05805	.19582	.43679

#1	.20300	.20370	14.857	.40851	.20668	.29423	3.2410
#2	.20502	.20431	14.901	.41239	.20651	.29505	3.2210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30139	2.8824	.51262	.07342	.290.81	.32078	.23087
Stddev	.00146	.0204	.00032	.00029	1.24	.00035	.00023
%RSD	.48317	.70619	.06214	.40013	.42689	.10873	.09808

#1	.30036	2.8680	.51239	.07321	289.93	.32054	.23103
#2	.30242	2.8968	.51284	.07363	291.69	.32103	.23071

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.980	.43502	.31827	.07485	1.4173	.73064	.21509
Stddev	.032	.00038	.00198	.00285	.0167	.00057	.00035
%RSD	.28921	.08828	.62237	3.8122	1.1791	.07794	.16496

#1	10.957	.43529	.31687	.07687	1.4291	.73024	.21484
#2	11.002	.43475	.31967	.07283	1.4055	.73104	.21535

Sample Name: I6686-04MSD Acquired: 12/13/2017 19:05:04 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21079	5.952	.24209	3.2951	F<00000
Stddev	.00022	.005	.00100	.5401	4.9737
%RSD	.10491	.0842	.41334	16.391	103.19
#1	.21094	5.948	.24280	2.9132	-1.3031
#2	.21063	5.955	.24139	3.6771	-8.3370
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2663.9	39170.	5307.3	32.643	2870.3
Stddev	3.1	91.	11.3	.105	6.6
%RSD	.11493	.23223	.21318	.12665	.23089
#1	2661.8	39235.	5299.3	82.569	2865.6
#2	2666.1	39106.	5315.3	82.717	2875.0

Sample Name: I6686-04A Acquired: 12/13/2017 19:09:04 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79382	1.9124	.98221	1.9288	.74852	2.0876	.27330
Stddev	.00266	.0043	.00258	.0112	.00138	.0226	.00038
%RSD	.33491	.22588	.26252	.57904	.18412	1.0810	.13794

#1	.79570	1.9094	.98403	1.9367	.74754	2.1036	.27303
#2	.79194	1.9155	.98039	1.9209	.74949	2.0717	.27356

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20189	.19899	14.119	.40386	.20036	.28808	3.0527
Stddev	.00061	.00049	.136	.00030	.00028	.00038	.1288
%RSD	.30181	.24580	.96319	.07378	.14145	.13217	4.2200

#1	.20146	.19934	14.023	.40408	.20056	.28781	2.9616
#2	.20232	.19865	14.215	.40365	.20016	.28835	3.1438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29170	2.8389	.50253	.07175	278.85	.31497	.21914
Stddev	.00069	.0176	.00263	.00046	3.51	.00162	.00759
%RSD	.23755	.61857	.52244	.64227	1.2590	.51300	3.4629

#1	.29121	2.8513	.50439	.07142	276.36	.31382	.21378
#2	.29219	2.8265	.50067	.07207	281.33	.31611	.22451

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.749	.40885	.31612	.07892	1.3742	.69757	.20680
Stddev	.064	.00177	.00095	.00226	.0365	.00070	.00089
%RSD	.59646	.43327	.30001	2.8629	2.6567	.10032	.43209

#1	10.704	.41010	.31679	.07732	1.3484	.69806	.20617
#2	10.794	.40760	.31545	.08052	1.4001	.69707	.20743

Sample Name: I6686-04A Acquired: 12/13/2017 19:09:04 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20169	5.852	.23489	2.3614	F<00000
Stddev	.00253	.010	.00045	.1459	.19911
%RSD	1.2551	.1717	.19219	6.1774	3.8214
#1	.19990	5.859	.23458	2.2582	-5.0696
#2	.20348	5.844	.23521	2.4645	-5.3512
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2702.1	39671.	5331.1	35.948	2907.8
Stddev	11.4	11.	14.0	2.576	12.8
%RSD	.42058	.02763	.26269	2.9971	.44096
#1	2694.1	39679.	5341.0	87.769	2898.7
#2	2710.2	39664.	5321.2	84.126	2916.8

Sample Name: I6879-01 Acquired: 12/13/2017 19:13:04 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00174	.00324	1.1407	.00129	.00013	.03547	.29120
Stddev	.00295	.00124	.0020	.00155	.00075	.02350	.00015
%RSD	169.60	38.108	.17190	120.41	559.96	66.264	.05021

#1	.00035	-.00412	1.1421	-.00239	.00040	.01885	.29109
#2	-.00383	-.00237	1.1393	-.00019	-.00066	.05209	.29130

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00022	108.34	.00079	.00077	.00070	.03532
Stddev	.00004	.00003	.04	.00006	.00020	.00008	.01309
%RSD	25.257	11.906	.03927	8.1534	25.371	11.166	37.068

#1	-.00019	.00020	108.37	.00083	.00091	-.00076	.02607
#2	-.00013	.00024	108.31	.00074	.00063	-.00065	.04458

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03836	.84469	.00229	.00044	323.10	.00058	10.562
Stddev	.00014	.01996	.00046	.00046	4.02	.00027	.006
%RSD	.35538	2.3635	20.089	105.21	1.2441	46.628	.05925

#1	.03826	.85880	.00261	-.00011	320.26	.00078	10.557
#2	.03845	.83057	.00196	-.00076	325.94	.00039	10.566

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36537	.00114	.01799	.47554	.08717	.00182	.00036
Stddev	.04368	.00030	.00356	.00073	.00395	.00027	.00040
%RSD	11.954	26.659	19.773	.15330	4.5357	14.680	111.02

#1	.33448	-.00135	.01548	.47606	.08996	.00201	.00008
#2	.39625	-.00092	.02051	.47502	.08437	.00163	.00064

Sample Name: I6879-01 Acquired: 12/13/2017 19:13:04 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00410	.0026	.04961	4.0547	F<00000
Stddev	.00063	.0003	.00001	.5591	2.2156
%RSD	15.265	10.44	.01070	13.789	22.310
#1	.00366	.0028	.04961	4.4500	-8.3647
#2	.00454	.0024	.04961	3.6593	-11.498
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.0	38568.	5275.5	35.287	2810.5
Stddev	5.9	62.	16.3	.040	3.9
%RSD	.22454	.16123	.30990	.04707	.14007
#1	2613.8	38524.	5263.9	85.316	2807.7
#2	2622.1	38612.	5287.1	85.259	2813.3

Sample Name: I6881-01 Acquired: 12/13/2017 19:17:13 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00233	.00109	3.5756	.00010	.00087	.05476	.15944
Stddev	.00201	.00026	.0049	.00047	.00184	.00835	.00056
%RSD	86.377	23.517	.05659	492.44	211.74	15.249	.35278

#1	-.00091	-.00127	8.5790	-.00043	.00216	.06067	.15904
#2	-.00375	-.00091	8.5722	.00024	-.00043	.04886	.15984

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00058	15.598	.00237	.00187	.00182	.20132
Stddev	.00002	.00005	.084	.00047	.00012	.00040	.01146
%RSD	10.924	8.3373	.54157	19.923	6.4534	21.970	5.6940

#1	-.00020	.00054	15.538	.00204	.00196	.00153	.20942
#2	-.00018	.00061	15.657	.00270	.00179	.00210	.19321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17690	.23604	.00393	.00047	302.64	.00059	2.7322
Stddev	.00040	.04924	.00021	.00044	.24	.00063	.0065
%RSD	.22620	20.861	5.2958	94.255	.07820	107.73	.23680

#1	.17718	.27086	.00379	-.00016	302.47	.00104	2.7368
#2	.17661	.20123	.00408	-.00078	302.81	.00014	2.7277

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65219	.00024	.01677	.58583	.12284	.00265	.00128
Stddev	.03958	.00044	.00250	.00999	.01394	.00118	.00132
%RSD	6.0693	182.24	14.919	1.7047	11.349	44.335	102.99

#1	.68017	-.00055	.01854	.57877	.11298	.00348	.00035
#2	.62420	.00007	.01500	.59289	.13270	.00182	.00222

Sample Name: I6881-01 Acquired: 12/13/2017 19:17:13 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.0023	.01749	3.4128	F<00000
Stddev	.00135	.0002	.00007	.3693	.50153
%RSD	198.37	7.333	.41541	10.821	4.9096
#1	.00163	.0021	.01744	3.6740	-10.570
#2	-.00027	.0024	.01754	3.1517	-9.8606
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2682.3	39134.	5295.8	34.350	2896.6
Stddev	6.6	250.	17.0	.309	7.7
%RSD	.24726	.63973	.32021	.36580	.26430
#1	2677.6	38957.	5283.8	84.132	2891.2
#2	2687.0	39311.	5307.8	84.568	2902.0

Sample Name: I6885-03 Acquired: 12/13/2017 19:21:23 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00197	.00232	.00790	.00086	.00002	.11497	.07116
Stddev	.00202	.00036	.00088	.00081	.00062	.00774	.00059
%RSD	102.54	15.697	11.115	94.177	2526.1	6.7323	.82570

#1	.00054	-.00257	.00852	.00143	-.00047	.10950	.07075
#2	.00340	-.00206	.00728	.00029	.00042	.12044	.07158

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00197	15.803	.00036	.00712	.01694	.05096
Stddev	.00001	.00004	.084	.00008	.00006	.00005	.01250
%RSD	71.355	2.0161	.53093	21.101	.80539	.28723	24.530

#1	-.00003	.00200	15.862	-.00030	.00708	.01691	.04212
#2	-.00001	.00194	15.743	-.00041	.00716	.01698	.05980

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16982	2.2122	.00590	.00051	299.05	.00024	.10001
Stddev	.00006	.0636	.00022	.00001	.95	.00018	.00032
%RSD	.03279	2.8739	3.7249	2.0223	.31854	71.875	.32085

#1	.16985	2.2571	.00575	-.00051	299.72	.00037	.10023
#2	.16978	2.1672	.00606	-.00050	298.38	.00012	.09978

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47577	.00153	.01138	1.2030	.61277	.00353	.00352
Stddev	.03747	.00043	.00271	.0018	.00392	.00097	.00268
%RSD	7.8748	28.305	23.839	.14724	.63993	27.405	76.282

#1	.44928	.00184	.01330	1.2017	.60999	.00285	.00162
#2	.50227	.00123	.00946	1.2042	.61554	.00422	.00541

Sample Name: I6885-03 Acquired: 12/13/2017 19:21:23 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00205	.0127	.04894	2.2666	F<00000
Stddev	.00077	.0004	.00023	.1560	1.0910
%RSD	37.441	3.048	.46723	6.8802	9.0901
#1	.00151	.0130	.04910	2.3769	-11.230
#2	.00259	.0125	.04878	2.1564	-12.773
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2697.6	39277.	5301.1	37.364	2918.3
Stddev	11.7	78.	14.9	.534	12.2
%RSD	.43488	.19959	.28145	.61072	.41727
#1	2689.3	39222.	5290.5	86.986	2909.7
#2	2705.9	39333.	5311.6	87.741	2926.9

Sample Name: I6684-04 Acquired: 12/13/2017 19:25:34 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00077	.00232	.00524	.00355	.00165	.18591	.08405
Stddev	.00064	.00152	.00111	.00125	.00047	.00330	.00050
%RSD	83.244	65.308	21.199	35.327	28.761	1.7752	.59612

#1	-.00123	-.00125	.00446	.00266	.00131	.18824	.08370
#2	-.00032	-.00340	.00603	.00444	.00198	.18357	.08441

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00017	3.3877	.00550	.00217	.00673	1.1587
Stddev	.00004	.00010	.0047	.00046	.00037	.00053	.0150
%RSD	264.04	58.736	.07294	8.2822	17.126	7.8990	1.2970

#1	.00001	-.00025	6.3910	.00518	.00243	.00635	1.1693
#2	-.00004	-.00010	6.3844	.00583	.00191	.00710	1.1480

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11434	1.5166	.00290	.00039	354.22	.00139	.02485
Stddev	.00022	.0380	.00078	.00004	.17	.00001	.00003
%RSD	.19642	2.5035	26.856	9.3338	.04793	.37180	.11089

#1	.11450	1.4898	.00345	-.00037	354.10	.00139	.02483
#2	.11418	1.5434	.00235	-.00042	354.34	.00140	.02487

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57242	.00053	.00523	.14278	.44672	.00148	.00594
Stddev	.01343	.00015	.00618	.00129	.00589	.00024	.00017
%RSD	2.3465	28.714	118.28	.90371	1.3176	16.004	2.8940

#1	.58192	.00063	.00086	.14187	.45088	.00165	.00581
#2	.56292	.00042	.00960	.14369	.44256	.00131	.00606

Sample Name: I6684-04 Acquired: 12/13/2017 19:25:34 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00184	.0093	.02397	2.1691	F<00000
Stddev	.00062	.0004	.00001	.0753	2.1990
%RSD	33.800	4.481	.02606	3.4703	16.323
#1	.00140	.0090	.02397	2.1158	-15.027
#2	.00228	.0096	.02397	2.2223	-11.917
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2683.1	38980.	5220.5	35.514	2880.9
Stddev	7.1	88.	9.9	.366	12.3
%RSD	.26606	.22599	.18963	.42848	.42694
#1	2678.1	38918.	5227.5	85.255	2872.2
#2	2688.2	39042.	5213.5	85.773	2889.6

Sample Name: I6676-06 Acquired: 12/13/2017 19:29:45 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00152	.00527	.00244	.00153	.07868	.06521
Stddev	.00081	.00005	.00038	.00003	.00184	.01080	.00049
%RSD	245.97	3.0667	7.2239	1.2705	120.68	13.729	.75240

#1	.00090	-.00156	.00554	.00246	-.00283	.08632	.06555
#2	-.00024	-.00149	.00500	.00242	-.00022	.07105	.06486

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00018	54.121	.00014	.00254	.00294	.04439
Stddev	.00002	.00001	.222	.00044	.00007	.00051	.00310
%RSD	62.245	8.0179	.41087	318.02	2.8069	17.511	6.9842

#1	.00006	-.00017	53.964	-.00017	.00249	.00257	.04219
#2	.00002	-.00019	54.278	.00045	.00259	.00330	.04658

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51989	.88849	.00138	.00108	318.63	.00006	.01271
Stddev	.00210	.05990	.00002	.00057	1.14	.00028	.00050
%RSD	.40361	6.7418	1.5328	52.932	.35741	440.34	3.9093

#1	.51841	.84614	.00136	-.00149	319.43	.00026	.01306
#2	.52138	.93085	.00139	-.00068	317.82	-.00013	.01236

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5272	.00009	.00438	.27241	.40264	.00153	.00221
Stddev	.0449	.00014	.00460	.00123	.00729	.00006	.00069
%RSD	2.9424	155.38	105.12	.45106	1.8097	3.8360	31.154

#1	1.4954	.00019	.00763	.27155	.39749	.00157	.00172
#2	1.5590	-.00001	.00112	.27328	.40779	.00149	.00269

Sample Name: I6676-06 Acquired: 12/13/2017 19:29:45 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00422	.0039	.08124	2.4636	F<00000
Stddev	.00007	.0003	.00019	.3104	1.7330
%RSD	1.7046	8.203	.22972	12.600	16.214
#1	.00428	.0041	.08137	2.6830	-9.4628
#2	.00417	.0037	.08111	2.2441	-11.914
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2688.8	39044.	5230.2	35.175	2868.8
Stddev	11.5	.	33.3	2.494	11.7
%RSD	.42703	.00092	.63742	2.9279	.40803
#1	2680.6	39044.	5206.6	83.412	2860.5
#2	2696.9	39043.	5253.8	86.939	2877.1

Sample Name: PB105005BL Acquired: 12/13/2017 19:33:55 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00096	.00066	.00017	.00053	.00222	.00092	.00163
Stddev	.00163	.00068	.00147	.00403	.00105	.00180	.00026
%RSD	170.19	102.41	879.69	758.70	47.229	195.67	16.081

#1	.00020	.00114	-.00087	-.00232	.00296	-.00219	.00144
#2	-.00212	.00018	.00120	.00338	.00148	.00035	.00181

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00004	.00243	.00016	.00011	.00015	.00001
Stddev	.00004	.00003	.01618	.00004	.00020	.00035	.00536
%RSD	96.156	61.439	666.18	27.489	185.91	240.73	71095.

#1	.00001	-.00006	.00901	-.00019	.00025	-.00039	-.00378
#2	.00008	-.00002	-.01387	-.00013	-.00003	.00010	.00380

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01272	.00005	.00096	.10817	.00052	.00017
Stddev	.00003	.03936	.00002	.00082	.00145	.00035	.00000
%RSD	80.344	309.45	37.912	85.762	1.3411	66.587	2.6027

#1	-.00007	-.04055	.00003	-.00154	-.10714	.00077	.00018
#2	-.00002	.01511	.00006	-.00038	-.10919	.00028	.00017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02621	.00001	.00672	.00365	.02532	.00044	.00222
Stddev	.03189	.00004	.00692	.00075	.00005	.00117	.00196
%RSD	121.66	527.55	102.96	20.525	.19213	267.03	88.132

#1	-.00366	.00002	-.00183	-.00312	.02529	.00126	.00360
#2	-.04876	-.00004	-.01162	-.00418	.02536	-.00039	.00084

Sample Name: PB105005BL Acquired: 12/13/2017 19:33:55 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00084	.0004	.00003	F<.00000	F.68932
Stddev	.00079	.0008	.00002	.23886	1.3114
%RSD	93.131	197.4	78.357	7.6187	190.24
#1	.00140	.0010	.00001	-2.9663	-.23797
#2	.00029	-.0002	.00004	-3.3041	1.6166
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2848.1	41812.	5169.1	37.336	3214.6
Stddev	2.2	111.	10.6	1.074	1.6
%RSD	.07798	.26498	.20526	1.2292	.04985
#1	2846.5	41734.	5161.6	88.095	3213.5
#2	2849.6	41890.	5176.6	86.577	3215.7

Sample Name: PB105005BS Acquired: 12/13/2017 19:38:01 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79633	1.9670	.98693	1.8772	.76531	1.9116	.20973
Stddev	.00096	.0055	.00262	.0076	.00198	.0260	.00202
%RSD	.12018	.27743	.26577	.40766	.25872	1.3580	.96132

#1	.79701	1.9709	.98879	1.8718	.76391	1.8932	.20830
#2	.79566	1.9632	.98508	1.8826	.76672	1.9299	.21115

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19715	.19223	1.0684	.40893	.19512	.30031	3.0395
Stddev	.00075	.00031	.0126	.00010	.00042	.00006	.0336
%RSD	.37834	.16152	1.1743	.02326	.21528	.02056	1.1038

#1	.19767	.19202	1.0595	.40900	.19482	.30036	3.0158
#2	.19662	.19245	1.0773	.40886	.19542	.30027	3.0632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19762	2.1535	.50411	.07200	2.9135	.31787	.20511
Stddev	.00003	.0652	.00038	.00073	.0507	.00018	.00437
%RSD	.01524	3.0291	.07629	1.0143	1.7415	.05734	2.1292

#1	.19764	2.1073	.50383	.07148	2.8776	.31800	.20202
#2	.19759	2.1996	.50438	.07252	2.9494	.31775	.20819

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.854	.42851	.31575	F 4.5304	.99625	.70925	.20833
Stddev	.268	.00101	.00495	.0252	.00102	.00178	.00442
%RSD	2.4676	.23631	1.5662	.55548	.10204	.25088	2.1228

#1	10.664	.42780	.31226	4.5126	.99696	.70799	.20520
#2	11.043	.42923	.31925	4.5482	.99553	.71051	.21146

Sample Name: PB105005BS Acquired: 12/13/2017 19:38:01 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20917	5.415	.21022	F<00000	F10.070
Stddev	.00336	.001	.00267	.19982	.775
%RSD	1.6059	.0129	1.2688	10.001	7.6958
#1	.20679	5.414	.20833	-2.1393	9.5223
#2	.21154	5.415	.21210	-1.8567	10.618
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2828.2	41673.	5196.1	37.723	3187.7
Stddev	1.2	2.	55.8	1.445	11.9
%RSD	.04238	.00444	1.0730	1.6477	.37358
#1	2827.3	41671.	5235.5	88.745	3179.3
#2	2829.0	41674.	5156.7	86.701	3196.1

Sample Name: I6824-01 Acquired: 12/13/2017 19:41:54 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	.00168	.01996	.01929	.00046	.84417	.26062
Stddev	.00112	.00296	.00250	.00351	.00004	.00483	.00082
%RSD	198.04	176.40	12.524	18.179	7.9914	.57241	.31447

#1	-.00136	.00041	.02173	-.01681	.00043	.84076	.26004
#2	.00023	-.00377	.01820	-.02177	.00049	.84759	.26120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00039	288.53	.00882	.00064	.00269	2.3854
Stddev	.00028	.00017	.70	.00009	.00057	.00032	.0590
%RSD	276.69	43.457	.24359	1.0229	88.681	11.733	2.4735

#1	-.00010	-.00027	288.03	.00888	.00024	.00292	2.4272
#2	.00030	-.00051	289.03	.00875	.00104	.00247	2.3437

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3734	500.04	.00548	.00136	F 3287.0	.00436	.03844
Stddev	.0067	2.88	.00007	.00064	12.0	.00044	.00091
%RSD	.48996	.57639	1.2531	47.434	.36396	10.021	2.3710

#1	1.3782	498.00	.00553	-.00181	3278.5	.00405	.03908
#2	1.3686	502.08	.00543	-.00090	3295.4	.00467	.03780

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	214.41	.00052	2.3493	F 333.42	16.983	.00591	.02330
Stddev	.93	.00005	.0077	3.32	.041	.00144	.00110
%RSD	.43275	10.471	.32996	.99445	.24412	24.284	4.7409

#1	213.75	.00056	2.3438	331.08	16.954	.00693	.02408
#2	215.06	.00049	2.3547	335.77	17.012	.00490	.02252

Sample Name: I6824-01 Acquired: 12/13/2017 19:41:54 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TW-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18015	2.171	3.8245	13.769	F<00000
Stddev	.01534	.029	.0028	.053	3.3289
%RSD	8.5163	1.347	.07409	.38216	7.6210

#1	.16930	2.150	3.8265	13.732	-46.034
#2	.19100	2.191	3.8225	13.806	-41.326

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2260.3	31526.	4720.8	78.549	2181.5
Stddev	16.7	132.	20.6	2.100	15.6
%RSD	.74088	.41794	.43633	2.6739	.71330

#1	2272.2	31433.	4706.2	77.064	2192.5
#2	2248.5	31619.	4735.3	80.034	2170.5

Sample Name: CCV07 Acquired: 12/13/2017 19:46:02 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12248 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0549	4.9404	5.0086	4.8259	4.7193	3.6788	3.8665	.25371
Stddev	.0132	.0098	.0089	.0060	.0211	.0022	.0054	.00033
%RSD	.26013	.19776	.17716	.12341	.44640	.02260	.05475	.12931

#1	5.0642	4.9473	5.0149	4.8301	4.7342	9.6804	9.8627	.25394
#2	5.0456	4.9335	5.0024	4.8217	4.7044	9.6773	9.8703	.25348

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4331	26.047	.99346	2.3978	1.2213	5.0029	2.4252	26.056
Stddev	.0050	.001	.00294	.0074	.0046	.1495	.0009	.110
%RSD	.20563	.00349	.29610	.30735	.37653	2.9879	.03770	.42191

#1	2.4366	26.046	.99138	2.4030	1.2246	4.8972	2.4259	25.978
#2	2.4295	26.048	.99554	2.3926	1.2181	5.1086	2.4246	26.134

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4930	1.2439	26.751	2.5585	2.5516	26.914	5.0687	5.2431
Stddev	.0037	.0034	.014	.0026	.0638	.039	.0076	.0168
%RSD	.14843	.27505	.05114	.10291	2.4985	.14502	.14967	.31995

#1	2.4957	1.2415	26.741	2.5604	2.5065	26.887	5.0740	5.2312
#2	2.4904	1.2463	26.761	2.5567	2.5967	26.942	5.0633	5.2550

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1984	5.4174	5.0864	4.9609	5.0926	4.891	5.1209	F1.5310
Stddev	.0192	.0629	.0083	.0108	.0057	.005	.0114	.8007
%RSD	.37004	1.1617	.16295	.21783	.11210	.0935	.22329	52.299

#1	5.2120	5.3729	5.0923	4.9533	5.0885	4.895	5.1128	2.0971
#2	5.1848	5.4619	5.0806	4.9686	5.0966	4.888	5.1290	.96479

Sample Name: CCV07 Acquired: 12/13/2017 19:46:02 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12248 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 2.5494
Stddev	1.4148
%RSD	55.496

#1	3.5499
#2	1.5490

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2803.3	40314.	5163.4	35.626	3014.8
Stddev	8.6	143.	1.2	2.090	8.6
%RSD	.30523	.35534	.02274	2.4412	.28519

#1	2797.3	40213.	5164.2	87.104	3008.7
#2	2809.4	40415.	5162.5	84.148	3020.9

Sample Name: CCB07 Acquired: 12/13/2017 19:49:48 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12248 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00206	.00078	.00111	.00138	.00044	.00661	.00227
Stddev	.00008	.00019	.00007	.00139	.00024	.00100	.00009
%RSD	3.8799	24.702	5.9094	100.21	55.492	15.092	3.9581

#1	.00200	.00064	.00106	.00040	.00027	.00591	.00221
#2	.00212	.00091	.00115	.00236	.00061	.00732	.00233

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00000	.00852	.00042	.00000	.00015	.00290
Stddev	.00001	.00000	.00773	.00009	.0000	.00039	.00991
%RSD	9.5055	55.701	90.689	22.357	497.88	262.09	341.81

#1	-.00005	.00000	.01399	-.00036	-.00001	.00013	-.00411
#2	-.00006	.00000	.00306	-.00049	.00001	-.00042	.00991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01975	.00039	.00073	.23783	.00030	.00022
Stddev	.00000	.00661	.00029	.00050	.00546	.00030	.00000
%RSD	17.461	33.481	75.682	69.150	2.2937	97.664	.03259

#1	.00003	-.02443	-.00018	-.00037	.24169	.00051	.00022
#2	.00002	-.01507	-.00059	-.00108	.23398	.00009	.00022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09846	.00360	.00044	.00152	.01266	.00063	.00460
Stddev	.01966	.00063	.00199	.00344	.01369	.00041	.00172
%RSD	19.967	17.470	450.89	226.40	108.14	65.869	37.426

#1	.08456	.00405	-.00184	.00091	-.00298	.00092	.00338
#2	.11236	.00316	.00096	-.00395	-.02234	.00033	.00582

Sample Name: CCB07 Acquired: 12/13/2017 19:49:48 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12248 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00654	.0004	.00024	F<.00000	F1.0030
Stddev	.00097	.0003	.00003	.06062	.6709
%RSD	14.891	94.12	11.975	1.6841	66.890
#1	.00723	.0001	.00026	-3.6425	1.4773
#2	.00585	.0006	.00022	-3.5568	.52857
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2878.8	41936.	5154.3	36.782	3244.7
Stddev	4.4	29.	19.4	.399	8.1
%RSD	.15380	.06867	.37695	.45926	.25044
#1	2875.6	41916.	5140.6	86.500	3238.9
#2	2881.9	41957.	5168.1	87.064	3250.4

Sample Name: I6824-03 Acquired: 12/13/2017 19:53:55 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TW-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04422	.00216	.16164	.03872	.00340	1.7888	.34177
Stddev	.00084	.00132	.00075	.00202	.00046	.0098	.00085
%RSD	1.8914	61.108	.46520	5.2275	13.450	.54558	.24853

#1	.04363	-.00310	.16217	-.04015	.00308	1.7819	.34117
#2	.04481	-.00123	.16111	-.03729	.00372	1.7957	.34237

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00012	451.09	.00686	.00463	.03422	10.599
Stddev	.00000	.00012	1.89	.00008	.00034	.00112	.023
%RSD	.81896	93.839	.41973	1.0936	7.4402	3.2593	.21940

#1	.00029	-.00020	449.75	.00681	.00439	.03343	10.615
#2	.00029	-.00004	452.43	.00691	.00487	.03501	10.582

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0699	373.87	.01633	.00277	F 2762.0	.00658	.35643
Stddev	.0151	2.15	.00106	.00013	7.3	.00011	.00131
%RSD	.29716	.57448	6.4885	4.5933	.26459	1.6276	.36692

#1	5.0592	372.35	.01558	-.00286	2756.8	.00651	.35735
#2	5.0805	375.39	.01708	-.00268	2767.1	.00666	.35550

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	247.73	.01429	1.6518	F 329.70	13.150	.00629	.03387
Stddev	1.43	.00015	.0060	2.40	.122	.00072	.00132
%RSD	.57849	1.0254	.36255	.72922	.92495	11.398	3.8902

#1	246.72	.01419	1.6476	328.00	13.064	.00578	.03481
#2	248.74	.01440	1.6561	331.40	13.236	.00680	.03294

Sample Name: I6824-03 Acquired: 12/13/2017 19:53:55 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TW-4 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20581	2.380	5.2848	11.689	F<00000
Stddev	.01247	.019	.0020	.949	1.5259
%RSD	6.0578	.7963	.03704	8.1198	3.0826

#1	.19700	2.367	5.2834	12.360	-50.579
#2	.21463	2.394	5.2862	11.018	-48.421

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.2	32149.	4709.9	77.583	2218.2
Stddev	9.8	49.	11.2	.491	10.5
%RSD	.43005	.15136	.23755	.63264	.47268

#1	2285.1	32115.	4702.0	77.236	2225.6
#2	2271.2	32184.	4717.8	77.930	2210.8

Sample Name: I6824-04 Acquired: 12/13/2017 19:58:02 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01091	.00107	.64140	.00920	.00134	7.3597	.27097
Stddev	.00258	.00081	.00355	.00058	.00130	.0406	.00083
%RSD	23.684	75.328	.55309	6.2698	97.469	.55202	.30579

#1	.01274	-.00050	.64391	-.00961	-.00042	7.3885	.27038
#2	.00908	-.00164	.63889	-.00879	-.00226	7.3310	.27156

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00071	205.69	.02000	.00740	.01041	22.639
Stddev	.00004	.00002	2.04	.00043	.00001	.00007	.777
%RSD	4.7490	2.3616	.99025	2.1380	.08290	.66738	3.4314

#1	.00091	-.00072	204.25	.02030	.00741	.01045	22.089
#2	.00097	-.00070	207.13	.01970	.00740	.01036	23.188

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0182	14.083	.02009	.00326	40.227	.03652	.43040
Stddev	.0058	.163	.00049	.00052	.279	.00028	.01626
%RSD	.57111	1.1550	2.4328	15.995	.69446	.75776	3.7788

#1	1.0223	13.968	.01974	-.00289	40.030	.03672	.41890
#2	1.0141	14.198	.02043	-.00363	40.425	.03632	.44190

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.908	.00164	.21468	25.891	20.837	.00194	.05372
Stddev	.459	.00019	.00275	.109	.279	.00038	.00033
%RSD	1.3136	11.853	1.2794	.41961	1.3396	19.353	.60984

#1	34.584	.00150	.21662	25.967	20.640	.00168	.05395
#2	35.232	.00178	.21274	25.814	21.034	.00221	.05349

Sample Name: I6824-04 Acquired: 12/13/2017 19:58:02 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TW-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04633	2.158	.96870	F<00000	11.095
Stddev	.00131	.014	.01166	.20228	.454
%RSD	2.8310	.6671	1.2037	5.3065	4.0922

#1	.04541	2.169	.96045	-3.6688	11.416
#2	.04726	2.148	.97694	-3.9549	10.774

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2719.9	40532.	5201.4	35.087	2895.9
Stddev	19.6	262.	36.4	3.050	23.0
%RSD	.72108	.64581	.69891	3.5840	.79388

#1	2706.1	40347.	5227.1	87.243	2879.6
#2	2733.8	40717.	5175.7	82.930	2912.1

Sample Name: I6824-05 Acquired: 12/13/2017 20:02:01 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TW-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02086	.00152	5.4680	.02222	.00136	7.5453	.51569
Stddev	.00095	.00006	.0127	.00083	.00080	.0021	.00271
%RSD	4.5486	4.0961	.23258	3.7424	58.727	.02809	.52628

#1	.02019	-.00157	5.4770	-.02280	-.00192	7.5468	.51377
#2	.02153	-.00148	5.4590	-.02163	-.00079	7.5439	.51761

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	.00218	326.58	.02710	.02462	.12937	20.004
Stddev	.00000	.00009	2.38	.00011	.00007	.00112	.085
%RSD	.01966	3.9419	.72793	.40059	.28196	.86321	.42469

#1	.00138	.00212	324.90	.02702	.02457	.13016	19.943
#2	.00138	.00224	328.26	.02718	.02467	.12858	20.064

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4734	49.421	.04481	.00280	167.12	.05485	4.0208
Stddev	.0047	.301	.00086	.00022	.98	.00058	.0060
%RSD	.31628	.60878	1.9215	7.7353	.58905	1.0538	.14837

#1	1.4767	49.209	.04542	-.00295	166.42	.05444	4.0250
#2	1.4701	49.634	.04420	-.00264	167.82	.05526	4.0166

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.412	.00013	25466	14.055	23.108	.01481	.04865
Stddev	.092	.00016	.00429	.072	.114	.00054	.00127
%RSD	.27457	123.01	1.6853	.50992	.49271	3.6567	2.6067

#1	33.347	.00024	.25163	14.105	23.028	.01519	.04955
#2	33.476	.00002	.25770	14.004	23.189	.01443	.04776

Sample Name: I6824-05 Acquired: 12/13/2017 20:02:01 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TW-2 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04590	1.860	1.3373	<00000	F<00000
Stddev	.00153	.013	.0044	.11274	1.0999
%RSD	3.3432	.7200	.33079	12.706	30.783

#1	.04481	1.869	1.3342	-.96697	-4.3507
#2	.04698	1.850	1.3405	-.80754	-2.7953

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2677.1	39450.	5148.9	34.753	2756.2
Stddev	15.5	159.	4.2	.360	14.1
%RSD	.57736	.40210	.08147	.42472	.51227

#1	2666.1	39338.	5151.9	84.498	2746.2
#2	2688.0	39563.	5145.9	85.007	2766.2

Sample Name: I6833-01 Acquired: 12/13/2017 20:06:00 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-2A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01415	.00166	.01121	.00532	.00155	.07959	2.6596
Stddev	.00254	.00297	.00148	.00029	.00281	.00725	.0231
%RSD	17.959	178.88	13.225	5.3871	181.18	9.1082	.86787

#1	.01595	-.00376	.01017	.00511	-.00353	.07446	2.6433
#2	.01235	.00044	.01226	.00552	.00044	.08471	2.6759

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00070	102.96	.01177	.00147	.00323	13.075
Stddev	.00004	.00003	1.19	.00050	.00011	.00002	.173
%RSD	22.867	4.0022	1.1564	4.2173	7.6941	.52793	1.3203

#1	-.00020	-.00072	102.12	.01212	.00139	.00324	13.197
#2	-.00014	-.00068	103.80	.01142	.00155	.00322	12.953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09368	34.380	.01026	.00243	418.48	.00177	.01074
Stddev	.00155	.693	.00011	.00015	2.85	.00006	.00034
%RSD	1.6527	2.0155	1.0624	6.3591	.68219	3.3938	3.1713

#1	.09258	33.890	.01018	-.00254	416.47	.00173	.01098
#2	.09477	34.870	.01033	-.00232	420.50	.00182	.01050

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	105.22	.05269	2.8083	2.4907	19.853	.00399	.00239
Stddev	.99	.00002	.0210	.0055	.160	.00096	.00042
%RSD	.93680	.03040	.74718	.21916	.80823	24.013	17.607

#1	104.53	.05268	2.7935	2.4946	19.740	.00467	.00209
#2	105.92	.05270	2.8232	2.4868	19.966	.00332	.00269

Sample Name: I6833-01 Acquired: 12/13/2017 20:06:00 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-2A Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.86906	.2616	4.2242	<00000	F<00000
Stddev	.00921	.0003	.0296	.76100	.38548
%RSD	1.0599	.1178	.70113	566.00	1.9365

#1	.86255	.2614	4.2033	-.67256	-20.178
#2	.87558	.2618	4.2452	.40365	-19.633

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.4	38184.	5087.9	35.729	2742.8
Stddev	10.9	382.	10.3	2.089	13.4
%RSD	.41759	1.0012	.20293	2.4371	.48996

#1	2601.7	38454.	5095.2	84.252	2733.3
#2	2617.1	37913.	5080.6	87.207	2752.3

Sample Name: I6833-02 Acquired: 12/13/2017 20:10:11 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DUP1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01457	.00219	.01293	.00109	.00126	.03552	2.8317
Stddev	.00124	.00062	.00086	.00534	.00123	.01609	.0034
%RSD	8.5403	28.148	6.6499	489.43	97.708	45.312	.11829

#1	.01545	-.00175	.01354	-.00486	-.00039	.04690	2.8293
#2	.01369	-.00263	.01232	.00268	-.00213	.02414	2.8340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00078	109.47	.01719	.00204	.00408	14.013
Stddev	.00002	.00008	.00	.00029	.00036	.00059	.308
%RSD	17.409	10.651	.00267	1.7027	17.473	14.506	2.1981

#1	-.00009	-.00072	109.47	.01740	.00179	.00366	13.795
#2	-.00012	-.00084	109.47	.01698	.00229	.00449	14.231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10082	36.651	.01682	.00259	444.23	.00203	.01535
Stddev	.00019	.020	.00061	.00015	.40	.00032	.00031
%RSD	.19052	.05564	3.6417	5.6668	.09005	15.646	2.0373

#1	.10068	36.665	.01639	-.00248	443.94	.00225	.01512
#2	.10095	36.636	.01725	-.00269	444.51	.00180	.01557

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	112.15	.05770	2.9789	2.6920	21.131	.00392	.00038
Stddev	.48	.00018	.0033	.0187	.156	.00222	.00187
%RSD	.42845	.31765	.11024	.69481	.73938	56.695	488.45

#1	112.49	.05758	2.9766	2.6788	21.241	.00235	-.00094
#2	111.81	.05783	2.9813	2.7053	21.020	.00549	.00171

Sample Name: I6833-02 Acquired: 12/13/2017 20:10:11 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: DUP1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.92222	.2863	4.4739	<00000	F<00000
Stddev	.00051	.0020	.0254	.51292	1.3506
%RSD	.05582	.7050	.56863	204.85	6.2638
#1	.92185	.2877	4.4919	-.61308	-22.516
#2	.92258	.2848	4.4559	.11230	-20.606
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2584.5	37822.	5032.6	33.526	2708.9
Stddev	5.7	166.	56.6	1.304	7.1
%RSD	.22082	.43986	1.1246	1.5608	.26291
#1	2580.5	37704.	4992.6	84.447	2703.9
#2	2588.6	37940.	5072.6	82.604	2714.0

Sample Name: I6833-04 Acquired: 12/13/2017 20:14:21 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00215	.00406	.00566	.09385	.00222	.31566	.32419
Stddev	.00358	.00045	.00066	.00058	.00150	.01967	.00492
%RSD	166.73	11.001	11.635	.62271	67.568	6.2302	1.5167

#1	.00467	-.00438	.00519	-.09427	-.00116	-.30175	.32071
#2	-.00038	-.00375	.00612	-.09344	-.00328	-.32957	.32766

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00012	900.44	.00563	.00019	.00511	.10384
Stddev	.00017	.00012	10.39	.00038	.00030	.00019	.00961
%RSD	201.42	97.520	1.1541	6.7902	161.91	3.7683	9.2512

#1	.00004	-.00020	893.09	.00536	.00003	.00524	.11064
#2	-.00020	-.00004	907.78	.00590	-.00040	.00497	.09705

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00160	.80066	.00384	.00137	413.70	.00268	.02143
Stddev	.00007	.00137	.00067	.00028	2.80	.00039	.00035
%RSD	4.1831	.17160	17.507	20.407	.67708	14.467	1.6564

#1	.00165	.79968	.00432	-.00118	411.72	.00295	.02168
#2	.00156	.80163	.00337	-.00157	415.68	.00240	.02118

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.325	.01276	.39370	45.983	1.7497	.00202	.01767
Stddev	.563	.00040	.00407	.013	.0133	.00234	.00154
%RSD	1.0371	3.1548	1.0349	.02899	.75935	115.87	8.6948

#1	53.926	.01248	.39082	45.974	1.7403	.00367	-.01875
#2	54.723	.01304	.39658	45.993	1.7591	.00036	-.01658

Sample Name: I6833-04 Acquired: 12/13/2017 20:14:21 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-6 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.36807	.0363	4.0036	5.6437	F<00000
Stddev	.00502	.0012	.0220	.2719	3.0469
%RSD	1.3627	3.240	.55055	4.8174	20.148

#1	.36452	.0371	3.9880	5.4514	-17.277
#2	.37161	.0355	4.0192	5.8359	-12.968

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2462.0	35708.	4907.8	30.487	2550.1
Stddev	3.2	79.	4.4	1.345	3.3
%RSD	.13036	.22023	.08988	1.6709	.12750

#1	2459.8	35652.	4910.9	79.536	2552.4
#2	2464.3	35763.	4904.7	81.438	2547.8

Sample Name: I6833-04DUP Acquired: 12/13/2017 20:18:30 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00299	.00380	.00439	.09414	.00256	.35138	.33391
Stddev	.00055	.00224	.00199	.00491	.00044	.01153	.00008
%RSD	18.293	58.869	45.351	5.2185	17.251	3.2812	.02319

#1	.00261	-.00222	.00299	-.09762	-.00287	-.35953	.33396
#2	.00338	-.00539	.00580	-.09067	-.00225	-.34323	.33385

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00021	925.50	.00472	.00057	.00502	.10388
Stddev	.00003	.00001	2.72	.00043	.00002	.00053	.00284
%RSD	27.183	5.2174	.29338	9.0163	3.0565	10.470	2.7331

#1	-.00008	-.00022	923.58	.00442	-.00058	.00539	.10589
#2	-.00012	-.00020	927.42	.00502	-.00055	.00465	.10187

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	.86272	.00393	.00113	427.49	.00201	.02126
Stddev	.00001	.01391	.00001	.00028	4.35	.00018	.00051
%RSD	.66576	1.6123	.37525	25.220	1.0174	9.1058	2.3784

#1	.00139	.87256	.00394	-.00133	424.42	.00188	.02090
#2	.00141	.85289	.00392	-.00093	430.57	.00214	.02161

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.979	.01280	.40737	46.183	1.8148	.00255	.01579
Stddev	.094	.00012	.00136	.148	.0183	.00088	.00110
%RSD	.16746	.96221	.33325	.32129	1.0088	34.521	6.9717

#1	56.045	.01271	.40641	46.288	1.8018	.00318	-.01501
#2	55.913	.01288	.40833	46.078	1.8277	.00193	-.01657

Sample Name: I6833-04DUP Acquired: 12/13/2017 20:18:30 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.37854	.0382	4.1982	7.1046	F<00000
Stddev	.00330	.0012	.0060	.3618	.13764
%RSD	.87126	3.264	.14297	5.0921	1.0166
#1	.37620	.0391	4.1939	6.8488	-13.636
#2	.38087	.0373	4.2024	7.3604	-13.442
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.2	35719.	4769.0	30.570	2550.0
Stddev	12.9	93.	22.4	.931	12.7
%RSD	.52181	.26091	.46991	1.1552	.49722
#1	2467.1	35785.	4784.9	81.228	2541.0
#2	2485.3	35653.	4753.2	79.912	2559.0

Sample Name: I6833-04LX5 Acquired: 12/13/2017 20:22:40 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00236	.00359	.01358	.00318	.00716	.06933
Stddev	.00033	.00007	.00086	.00061	.00185	.00655	.00030
%RSD	437.39	2.9923	23.903	4.4627	58.152	91.436	.43814

#1	.00016	-.00231	.00420	-.01401	-.00188	-.01180	.06912
#2	-.00031	-.00241	.00298	-.01315	-.00449	-.00253	.06955

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00023	188.55	.00031	.00010	.00085	.01365
Stddev	.00001	.00006	1.36	.00025	.00038	.00016	.01351
%RSD	22.161	25.303	.72001	80.424	393.35	19.023	98.969

#1	-.00003	-.00027	187.59	.00048	-.00017	.00073	.02321
#2	-.00005	-.00019	189.51	.00013	.00037	.00096	.00410

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.19912	.00068	.00154	36.681	.00098	.00515
Stddev	.00005	.06464	.00011	.00028	.413	.00009	.00009
%RSD	14.517	32.461	15.766	18.266	.47681	9.3956	1.8345

#1	.00033	.24483	.00060	-.00134	86.389	.00104	.00521
#2	.00040	.15342	.00075	-.00174	86.973	.00091	.00508

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.010	.00264	.08121	3.9778	36441	.00150	.00157
Stddev	.034	.00034	.00212	.0031	.01217	.00086	.00056
%RSD	.30826	12.724	2.6139	.03488	3.3407	57.129	35.928

#1	10.986	.00240	.08272	8.9756	.35581	.00211	-.00117
#2	11.034	.00287	.07971	8.9800	.37302	.00089	-.00197

Sample Name: I6833-04LX5 Acquired: 12/13/2017 20:22:40 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07616	.0072	.82085	F<00000	F<00000
Stddev	.00185	.0007	.00801	.28180	1.3369
%RSD	2.4313	9.490	.97581	9.4098	28.016
#1	.07485	.0077	.81519	-3.1940	-5.7174
#2	.07747	.0067	.82651	-2.7955	-3.8267
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2728.6	39904.	5067.6	34.640	2931.8
Stddev	2.8	91.	11.3	.046	2.8
%RSD	.10357	.22854	.22288	.05399	.09657
#1	2726.6	39840.	5075.6	84.672	2929.8
#2	2730.6	39969.	5059.7	84.607	2933.8

Sample Name: I6833-05 Acquired: 12/13/2017 20:26:44 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I6833-04MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93769	2.0508	1.0902	2.0587	.85044	1.8765	.54161
Stddev	.01243	.0246	.0130	.0302	.01005	.0166	.00171
%RSD	1.3251	1.1995	1.1927	1.4648	1.1822	.88589	.31577

#1	.92891	2.0334	1.0810	2.0374	.84333	1.8648	.54040
#2	.94648	2.0682	1.0994	2.0801	.85755	1.8883	.54282

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22905	.21167	.902.36	.43780	.21164	.31290	3.3489
Stddev	.00000	.00241	2.17	.00069	.00224	.00245	.0065
%RSD	.00081	1.1372	.24100	.15683	1.0604	.78382	.19291

#1	.22905	.20997	900.82	.43731	.21005	.31116	3.3444
#2	.22904	.21337	903.90	.43828	.21323	.31463	3.3535

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19897	3.0783	.55794	.08280	421.05	.34616	.23417
Stddev	.00013	.0353	.00716	.00011	.76	.00134	.00080
%RSD	.06467	1.1475	1.2840	.13343	.18060	.38566	.34296

#1	.19887	3.0533	.55287	.08288	420.51	.34710	.23360
#2	.19906	3.1033	.56301	.08272	421.59	.34521	.23473

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	66.593	.48118	.72684	46.101	2.8499	.81115	.20476
Stddev	.345	.00822	.00975	.412	.0235	.00585	.00335
%RSD	.51752	1.7075	1.3417	.89425	.82463	.72179	1.6355

#1	66.349	.47537	.71995	45.809	2.8333	.80701	.20713
#2	66.837	.48699	.73374	46.392	2.8665	.81529	.20239

Sample Name: I6833-05 Acquired: 12/13/2017 20:26:44 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: I6833-04MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.59627	5.833	4.1220	1.0450	F<00000
Stddev	.00028	.072	.0046	.3023	.00142
%RSD	.04698	1.055	.11107	28.929	.01091
#1	.59647	6.782	4.1188	1.2587	-13.026
#2	.59607	6.884	4.1252	.83121	-13.028
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2438.4	36587.	4916.9	31.829	2522.6
Stddev	18.6	65.	6.4	.173	16.2
%RSD	.76129	.17704	.12967	.21143	.64192
#1	2451.5	36541.	4912.4	81.707	2534.1
#2	2425.2	36633.	4921.5	81.951	2511.2

Sample Name: I6833-06 Acquired: 12/13/2017 20:30:43 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I6833-04MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93616	2.0232	1.0743	2.0238	.84102	1.8824	.54862
Stddev	.00522	.0065	.0015	.0090	.00057	.0140	.00188
%RSD	.55783	.32047	.14066	.44358	.06831	.74156	.34297

#1	.93246	2.0186	1.0733	2.0302	.84061	1.8923	.54729
#2	.93985	2.0277	1.0754	2.0175	.84143	1.8725	.54995

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22867	.20900	908.51	.43873	.20962	.30993	3.3343
Stddev	.00079	.00064	2.44	.00252	.00013	.00086	.0253
%RSD	.34461	.30578	.26825	.57445	.06244	.27762	.75834

#1	.22811	.20855	906.79	.43695	.20952	.30932	3.3164
#2	.22922	.20945	910.24	.44051	.20971	.31054	3.3522

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19950	3.0704	.55170	.08341	424.81	.34715	.23290
Stddev	.00047	.0050	.00093	.00028	2.41	.00061	.00212
%RSD	.23367	.16439	.16854	.33689	.56767	.17498	.91177

#1	.19917	3.0739	.55236	.08321	423.11	.34758	.23140
#2	.19983	3.0668	.55104	.08360	426.52	.34672	.23440

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	67.219	.47427	.74416	45.563	2.9215	.80007	.20808
Stddev	.189	.00150	.01920	.067	.0511	.00064	.00372
%RSD	.28055	.31567	2.5795	.14606	1.7482	.08055	1.7871

#1	67.086	.47321	.73059	45.516	2.8854	.80053	.21071
#2	67.353	.47532	.75774	45.610	2.9576	.79962	.20545

Sample Name: I6833-06 Acquired: 12/13/2017 20:30:43 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I6833-04MSD Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.60177	5.752	4.1800	1.9661	F<00000
Stddev	.00271	.002	.0137	.2948	.37015
%RSD	.44999	.0331	.32681	14.993	3.3036
#1	.59986	6.753	4.1703	2.1745	-11.466
#2	.60369	6.750	4.1896	1.7576	-10.943
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2466.4	36514.	4877.0	31.939	2550.5
Stddev	4.7	53.	7.2	.476	7.0
%RSD	.19073	.14414	.14753	.58079	.27447
#1	2463.1	36477.	4871.9	82.275	2545.6
#2	2469.7	36551.	4882.1	81.602	2555.5

Sample Name: CCV08 Acquired: 12/13/2017 20:34:43 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1405	4.9258	5.0260	4.8380	4.6585	9.4501	9.7852
Stddev	.0004	.0105	.0021	.0076	.0030	.0705	.0076
%RSD	.00833	.21251	.04129	.15755	.06440	.74571	.07756

#1	5.1408	4.9184	5.0245	4.8434	4.6606	9.4003	9.7906
#2	5.1402	4.9332	5.0275	4.8326	4.6564	9.4999	9.7799

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.268	2.4188	26.193	9.8515	2.3685	1.2222	4.9922
Stddev	.00043	.0013	.107	.00091	.0001	.0002	.0917
%RSD	.16906	.05309	.40990	.09217	.00505	.01414	1.8370

#1	25.237	2.4179	26.117	9.8451	2.3684	1.2221	4.9274
#2	25.298	2.4197	26.268	9.8579	2.3686	1.2223	5.0570

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3662	26.436	2.5033	1.2390	26.044	2.5607	2.5299
Stddev	.0028	.125	.0004	.0002	.005	.0031	.0406
%RSD	.11748	.47131	.01655	.01638	.01742	.11922	1.6040

#1	2.3643	26.348	2.5036	1.2391	26.040	2.5586	2.5012
#2	2.3682	26.524	2.5030	1.2388	26.047	2.5629	2.5586

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.191	5.1294	5.2976	5.2239	5.5599	5.1657	4.9392
Stddev	.016	.0048	.0008	.0052	.0360	.0056	.0077
%RSD	.05737	.09409	.01589	.09987	.64724	.10896	.15614

#1	27.180	5.1259	5.2982	5.2202	5.5345	5.1617	4.9337
#2	27.202	5.1328	5.2970	5.2276	5.5853	5.1697	4.9446

Sample Name: CCV08 Acquired: 12/13/2017 20:34:43 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0688	4.879	5.0671	F<00000	F1.7363
Stddev	.0107	.008	.0034	.29202	2.7503
%RSD	.21061	.1689	.06755	12.668	158.40

#1	5.0613	4.885	5.0647	-2.5117	-.20841
#2	5.0764	4.873	5.0695	-2.0987	3.6811

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2815.3	40876.	5133.2	36.955	3029.7
Stddev	7.2	17.	6.5	1.260	6.9
%RSD	.25728	.04227	.12663	1.4484	.22929

#1	2810.2	40889.	5128.6	87.846	3024.8
#2	2820.4	40864.	5137.8	86.065	3034.6

Sample Name: LLCCV04 Acquired: 12/13/2017 20:38:30 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6361 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02179	.04025	.01278	.02088	.04585	.10428	.10227
Stddev	.00014	.00198	.00101	.00127	.00086	.00684	.00142
%RSD	.63119	4.9181	7.8942	6.1046	1.8661	6.5568	1.3921

#1	.02169	.04165	.01206	.02178	.04524	.10911	.10127
#2	.02189	.03885	.01349	.01998	.04645	.09944	.10328

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00620	.00566	2.1339	.00974	.02891	.02047	.09988
Stddev	.00007	.00002	.0303	.00020	.00022	.00060	.00459
%RSD	1.1856	.28745	1.4205	2.0264	.74782	2.9245	4.5937

#1	.00615	.00567	2.1124	.00960	.02906	.02005	.09663
#2	.00625	.00565	2.1553	.00988	.02875	.02089	.10312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01966	2.1999	.04089	.00966	1.9321	.04204	.04233
Stddev	.00020	.0494	.00056	.00046	.0008	.00037	.00134
%RSD	1.0164	2.2470	1.3619	4.7219	.04370	.88322	3.1708

#1	.01980	2.2348	.04049	.00934	1.9327	.04178	.04328
#2	.01951	2.1649	.04128	.00999	1.9315	.04230	.04138

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1970	.21697	.10237	.02026	.47192	.04353	.04393
Stddev	.0275	.00047	.00440	.00123	.00203	.00071	.00001
%RSD	1.2512	.21615	4.2984	6.0560	.42921	1.6357	.01849

#1	2.1776	.21731	.09926	.01939	.47335	.04403	.04393
#2	2.2165	.21664	.10548	.02112	.47049	.04303	.04392

Sample Name: LLCCV04 Acquired: 12/13/2017 20:38:30 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6361 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02076	.0195	.02145	F<.00000	F.32837
Stddev	.00009	.0011	.00020	.40007	1.2726
%RSD	.45691	5.618	.92899	5.6352	387.56
#1	.02069	.0187	.02131	-6.8165	-.57150
#2	.02083	.0203	.02159	-7.3823	1.2282
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2906.1	42465.	5181.5	30.493	3277.7
Stddev	.7	90.	15.3	2.530	2.2
%RSD	.02551	.21221	.29539	2.7953	.06687
#1	2905.6	42401.	5192.3	88.705	3276.2
#2	2906.6	42529.	5170.7	92.282	3279.3

Sample Name: CCB08 Acquired: 12/13/2017 20:42:35 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6361 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00121	.00024	.00008	.00157	.00216	.00381	.00288
Stddev	.00057	.00232	.00089	.00035	.00058	.00389	.00018
%RSD	47.053	974.92	1185.7	21.996	26.980	102.16	6.1782

#1	.00161	-.00188	-.00071	.00132	.00175	.00106	.00276
#2	.00081	.00140	.00056	.00181	.00257	.00656	.00301

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00006	.00728	.00054	.00042	.00014	.00133
Stddev	.00001	.00003	.01641	.00003	.00001	.00022	.00358
%RSD	46.838	45.013	225.45	4.8983	2.5521	163.97	268.74

#1	.00002	-.00004	-.00432	-.00052	.00042	-.00029	.00387
#2	.00003	-.00008	.01888	-.00056	.00041	.00002	-.00120

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00020	.00009	.00087	.09181	.00021	.00009
Stddev	.00007	.01146	.00057	.00041	.00086	.00042	.00001
%RSD	103.15	5858.5	665.35	47.780	.93456	194.83	15.204

#1	-.00013	.00791	.00032	-.00057	-.09120	-.00008	.00010
#2	-.00002	-.00830	-.00049	-.00116	-.09242	.00051	.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00481	.00078	.00061	.00417	.01497	.00110	.00190
Stddev	.03513	.00037	.00629	.00086	.00539	.00043	.00117
%RSD	729.91	47.471	1029.1	20.583	35.992	39.047	61.618

#1	-.02965	.00105	.00383	-.00477	.01116	.00080	.00107
#2	.02003	.00052	-.00506	-.00356	.01878	.00141	.00272

Sample Name: CCB08 Acquired: 12/13/2017 20:42:35 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6361 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00004	-.0021	.00016	F<.00000	F.91468
Stddev	.00051	.0006	.00007	.34005	1.1722
%RSD	1308.6	27.41	41.018	3.3131	128.16

#1	.00040	-.0017	.00021	-10.504	.08577
#2	-.00032	-.0025	.00011	-10.023	1.7436

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2876.7	42684.	5168.0	92.620	3255.8
Stddev	5.3	9.	.8	.241	4.7
%RSD	.18403	.02119	.01530	.26027	.14455

#1	2873.0	42677.	5167.4	92.450	3252.4
#2	2880.5	42690.	5168.5	92.791	3259.1

Sample Name: I6833-04A Acquired: 12/13/2017 20:46:42 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82060	1.7851	.95185	1.7726	.74227	1.6512	.51745
Stddev	.00304	.0065	.00525	.0126	.00426	.0159	.00469
%RSD	.37078	.36164	.55111	.71139	.57361	.96020	.90732

#1	.81845	1.7805	.94815	1.7636	.73926	1.6624	.51413
#2	.82275	1.7896	.95556	1.7815	.74528	1.6400	.52077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19948	.18461	.901.14	.37241	.18407	.27326	2.8462
Stddev	.00055	.00032	7.97	.00014	.00104	.00113	.0633
%RSD	.27751	.17519	.88470	.03820	.56366	.41379	2.2238

#1	.19909	.18438	895.50	.37251	.18333	.27246	2.8014
#2	.19987	.18484	906.77	.37231	.18480	.27406	2.8909

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17500	2.8150	.48452	.07289	418.83	.30330	.20565
Stddev	.00012	.0157	.00055	.00019	6.29	.00125	.00473
%RSD	.06817	.55780	.11381	.25935	1.5013	.41151	2.2976

#1	.17492	2.8039	.48491	.07276	414.39	.30242	.20231
#2	.17508	2.8261	.48413	.07303	423.28	.30418	.20899

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.024	.42349	.70411	45.437	3.2064	.71345	.18154
Stddev	.505	.00130	.00777	.138	.0869	.00153	.00406
%RSD	.77700	.30697	1.1032	.30334	2.7088	.21378	2.2349

#1	64.667	.42257	.69861	45.340	3.1450	.71237	.18441
#2	65.381	.42441	.70960	45.535	3.2679	.71452	.17867

Sample Name: I6833-04A Acquired: 12/13/2017 20:46:42 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.56859	5.980	4.1576	3.2714	F<00000
Stddev	.00629	.014	.0273	.0821	2.1781
%RSD	1.1069	.2278	.65659	2.5107	17.955
#1	.56414	5.971	4.1383	3.3294	-13.671
#2	.57304	5.990	4.1769	3.2133	-10.590
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2475.3	36392.	4889.7	32.817	2555.2
Stddev	1.5	59.	24.5	1.410	.0
%RSD	.05878	.16286	.50098	1.7022	.00168
#1	2474.3	36434.	4907.1	83.814	2555.2
#2	2476.3	36350.	4872.4	81.820	2555.3

Sample Name: I6833-07 Acquired: 12/13/2017 20:50:41 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00503	.00301	.01899	.00005	.00205	.62723	.05882
Stddev	.00202	.00169	.00069	.00198	.00164	.00985	.00033
%RSD	40.100	56.271	3.6136	4046.1	80.171	1.5711	.55812

#1	.00360	-.00181	.01948	.00145	.00089	.62026	.05859
#2	.00646	-.00421	.01851	-.00135	.00321	.63420	.05905

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00141	33.493	.00819	.00112	.00387	.63615
Stddev	.00004	.00012	.661	.00016	.00009	.00040	.00549
%RSD	232.76	8.8473	1.0412	1.9502	8.2093	10.226	.86287

#1	-.00004	.00132	63.026	.00831	.00118	.00415	.63227
#2	.00001	.00150	63.961	.00808	.00105	.00359	.64003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05690	10.886	.01186	.00108	182.96	.00540	.63048
Stddev	.00030	.119	.00003	.00002	1.76	.00007	.01135
%RSD	.53324	1.0903	.26836	1.7832	.95931	1.2594	1.7998

#1	.05668	10.802	.01188	-.00106	181.72	.00535	.62246
#2	.05711	10.970	.01183	-.00109	184.20	.00545	.63850

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.819	.03341	3.3324	19.938	45.325	.00142	.01174
Stddev	.340	.00006	.0347	.003	.533	.00025	.00080
%RSD	1.1804	.17759	1.0421	.01701	1.1761	17.584	6.8054

#1	28.578	.03346	3.3079	19.936	44.948	.00160	.01118
#2	29.059	.03337	3.3570	19.941	45.702	.00125	.01231

Sample Name: I6833-07 Acquired: 12/13/2017 20:50:41 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-13 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20612	.0993	1.6607	<00000	F<00000
Stddev	.00314	.0016	.0181	.57946	2.6038
%RSD	1.5219	1.603	1.0896	78.378	32.360
#1	.20391	.1004	1.6479	-.32958	-6.2053
#2	.20834	.0982	1.6735	-1.1491	-9.8876
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2705.7	39340.	5106.8	36.646	2938.3
Stddev	7.5	67.	22.3	1.141	4.8
%RSD	.27863	.17089	.43598	1.3167	.16202
#1	2700.4	39292.	5122.5	87.452	2934.9
#2	2711.0	39387.	5091.0	85.839	2941.6

Sample Name: I6833-08 Acquired: 12/13/2017 20:54:44 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00183	.00201	.00396	.12340	.00247	.61629	.20162
Stddev	.00345	.00145	.00225	.00448	.00038	.01635	.00128
%RSD	188.68	71.807	56.877	3.6282	15.557	2.6525	.63544

#1	.00427	-.00304	.00555	-.12023	-.00274	-.60473	.20071
#2	-.00061	-.00099	.00237	-.12656	-.00220	-.62785	.20252

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00014	1157.4	.01981	.00041	.00019	.16458
Stddev	.00010	.00020	4.5	.00066	.00012	.00025	.00135
%RSD	68.861	143.40	.38845	3.3289	27.945	131.45	.82009

#1	-.00022	.00028	1160.6	.02028	-.00050	.00001	.16363
#2	-.00008	.00000	1154.2	.01935	-.00033	.00037	.16554

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00147	.03377	.01030	.00179	517.30	.00070	.00922
Stddev	.00002	.00037	.00017	.00060	3.92	.00032	.00027
%RSD	1.6221	1.1035	1.6183	33.408	.75699	45.948	2.9091

#1	.00145	.03404	.01018	-.00137	514.53	.00047	.00941
#2	.00148	.03351	.01041	-.00221	520.07	.00093	.00903

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.307	.01939	.02466	178.24	1.5115	.00356	.02584
Stddev	.159	.00001	.00601	.15	.0273	.00019	.00058
%RSD	.25063	.06505	24.372	.08644	1.8038	5.1987	2.2263

#1	63.195	.01940	.02891	178.35	1.4922	.00370	-.02624
#2	63.419	.01938	.02041	178.13	1.5308	.00343	-.02543

Sample Name: I6833-08 Acquired: 12/13/2017 20:54:44 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-9 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.44753	.0316	3.5281	3.1355	F<00000
Stddev	.00054	.0000	.0061	.1973	2.4858
%RSD	.12177	.0015	.17331	6.2922	15.360

#1	.44714	.0316	3.5238	3.2750	-17.941
#2	.44791	.0316	3.5324	2.9960	-14.425

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2411.4	35658.	4912.4	32.544	2480.7
Stddev	1.2	26.	12.5	2.282	5.6
%RSD	.04996	.07179	.25403	2.7642	.22412

#1	2412.2	35676.	4921.3	80.930	2476.8
#2	2410.5	35640.	4903.6	84.157	2484.6

Sample Name: I6833-09 Acquired: 12/13/2017 20:58:57 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-7 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00305	.00087	.02782	.00594	.00181	.24207	1.2890
Stddev	.00187	.00055	.00145	.00106	.00021	.00436	.0039
%RSD	61.119	62.995	5.2288	17.933	11.503	1.8013	.30254

#1	.00437	-.00048	.02679	-.00669	-.00196	.24516	1.2862
#2	.00173	-.00126	.02885	-.00518	-.00166	.23899	1.2917

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00031	160.29	.01196	.00105	.02058	3.9813
Stddev	.00009	.00000	.71	.00073	.00038	.00011	.0030
%RSD	99.821	1.6195	.44607	6.0709	35.876	.52642	.07425

#1	-.00016	.00031	159.79	.01247	.00131	.02066	3.9834
#2	-.00003	.00030	160.80	.01144	.00078	.02050	3.9792

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26407	39.417	.01688	.00147	98.386	.00169	.18998
Stddev	.00002	.305	.00057	.00037	.447	.00082	.00207
%RSD	.00919	.77433	3.3952	25.531	.45465	48.607	1.0871

#1	.26405	39.201	.01648	-.00120	98.070	.00111	.19144
#2	.26409	39.633	.01729	-.00173	98.703	.00227	.18852

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.834	.04878	3.0849	33.651	12.720	.00292	.00318
Stddev	.184	.00094	.0322	.026	.170	.00028	.00266
%RSD	.71109	1.9275	1.0438	.07745	1.3397	9.6077	83.603

#1	25.705	.04944	3.0622	33.669	12.599	.00272	.00130
#2	25.964	.04811	3.1077	33.632	12.840	.00311	.00506

Sample Name: I6833-09 Acquired: 12/13/2017 20:58:57 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-7 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16284	.1056	44.700	F<00000	F<00000
Stddev	.00045	.0019	.467	.33259	1.8750
%RSD	.27729	1.839	1.0437	11.228	20.268

#1	.16315	.1069	44.370	-3.1975	-10.577
#2	.16252	.1042	45.030	-2.7271	-7.9251

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2642.3	39445.	5106.8	34.045	2856.4
Stddev	15.2	21.	12.5	1.003	9.1
%RSD	.57347	.05411	.24572	1.1931	.31748

#1	2631.6	39460.	5115.6	83.336	2850.0
#2	2653.0	39429.	5097.9	84.754	2862.8

Sample Name: I6833-10 Acquired: 12/13/2017 21:03:06 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-16 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02615	.00223	.08560	.00647	.00418	.13555	.72872
Stddev	.00085	.00172	.00176	.00175	.00138	.00352	.00459
%RSD	3.2608	76.970	2.0577	27.088	33.001	2.5993	.63006

#1	.02675	-.00345	.08435	.00771	.00320	.13305	.72547
#2	.02555	-.00102	.08684	.00523	.00515	.13804	.73197

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00264	24.420	.01041	.00021	.01525	.95309
Stddev	.00005	.00003	.184	.00119	.00019	.00040	.00875
%RSD	33.164	1.2589	.75499	11.468	88.953	2.6362	.91799

#1	-.00020	.00267	24.290	.00956	.00008	.01553	.95927
#2	-.00012	.00262	24.550	.01125	.00034	.01496	.94690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02546	7.8068	.03764	.00072	355.91	.03234	.07666
Stddev	.00008	.1045	.00054	.00076	5.09	.00025	.00122
%RSD	.29853	1.3388	1.4280	105.59	.77595	.78196	1.5907

#1	.02552	7.7329	.03726	-.00018	652.31	.03252	.07752
#2	.02541	7.8807	.03802	-.00126	659.51	.03216	.07579

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.137	.57189	10.719	2.7819	44.887	.03792	.03252
Stddev	.311	.00155	.132	.0077	.674	.00114	.00194
%RSD	.57513	.27056	1.2277	.27596	1.5027	3.0105	5.9497

#1	53.917	.57079	10.626	2.7765	44.410	.03873	.03389
#2	54.357	.57298	10.812	2.7873	45.364	.03712	.03116

Sample Name: I6833-10 Acquired: 12/13/2017 21:03:06 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-16 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16091	1.988	.91684	1.8554	F<00000
Stddev	.00341	.001	.00951	.7150	4.4845
%RSD	2.1191	.0384	1.0374	38.536	21.940
#1	.15849	1.988	.91012	2.3610	-23.611
#2	.16332	1.987	.92357	1.3498	-17.268
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2622.6	37447.	5053.3	35.627	2744.0
Stddev	8.1	119.	11.6	2.251	10.5
%RSD	.30820	.31769	.22970	2.6289	.38391
#1	2616.9	37363.	5061.5	84.035	2736.5
#2	2628.4	37531.	5045.1	87.219	2751.4

Sample Name: I6884-02 Acquired: 12/13/2017 21:07:16 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-1-2017121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.00198	.00701	.00201	.00232	.04233	.13629
Stddev	.00082	.00053	.00167	.00337	.00033	.02534	.00009
%RSD	196.35	26.744	23.749	168.31	14.235	59.872	.06794

#1	.00100	-.00161	.00819	.00038	-.00255	.06025	.13635
#2	-.00016	-.00236	.00583	-.00439	-.00209	.02441	.13622

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00038	118.25	.01298	.00016	.00520	.12331
Stddev	.00010	.00002	.25	.00051	.00020	.00022	.00156
%RSD	89.259	5.1966	.20875	3.9045	121.30	4.2999	1.2623

#1	-.00018	-.00039	118.08	.01262	.00030	.00504	.12441
#2	-.00004	-.00036	118.43	.01334	.00002	.00536	.12221

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03458	22.425	.00731	.00067	151.07	.00225	.02290
Stddev	.00019	.137	.00010	.00056	.23	.00022	.00003
%RSD	.55684	.60896	1.3315	83.434	.15324	9.6452	.14569

#1	.03445	22.329	.00724	-.00027	150.91	.00241	.02292
#2	.03472	22.522	.00738	-.00106	151.24	.00210	.02287

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7266	.00069	.12993	47.788	19.140	.00156	.00288
Stddev	.0360	.00043	.01291	.085	.115	.00007	.00023
%RSD	.62892	61.955	9.9342	.17749	.60178	4.2503	8.0241

#1	5.7011	.00100	.12080	47.728	19.059	.00160	.00272
#2	5.7520	.00039	.13906	47.848	19.222	.00151	.00304

Sample Name: I6884-02 Acquired: 12/13/2017 21:07:16 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-1-2017121 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01107	.0120	.51914	F<00000	F<00000
Stddev	.00084	.0006	.00168	.29642	1.2331
%RSD	7.6150	5.186	.32294	9.5548	21.935
#1	.01047	.0125	.52033	-3.3119	-6.4936
#2	.01166	.0116	.51796	-2.8927	-4.7497
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2686.6	39671.	5037.6	34.364	2918.1
Stddev	2.5	23.	34.2	.426	1.9
%RSD	.09359	.05906	.67922	.50542	.06516
#1	2684.9	39688.	5013.4	84.062	2919.4
#2	2688.4	39655.	5061.8	84.665	2916.8

Sample Name: I6884-03 Acquired: 12/13/2017 21:11:20 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I6884-02MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85851	1.9630	1.0189	1.9568	.77810	2.2073	.35078
Stddev	.00378	.0116	.0010	.0075	.00362	.0042	.00255
%RSD	.44031	.59248	.09289	.38513	.46557	.18958	.72719

#1	.86119	1.9713	1.0195	1.9622	.78066	2.2102	.34898
#2	.85584	1.9548	1.0182	1.9515	.77554	2.2043	.35258

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20989	.19775	123.88	.95735	.19953	.30816	5.9190
Stddev	.00030	.00054	.69	.00613	.00046	.00142	.0706
%RSD	.14059	.27478	.55707	.64038	.23215	.46131	1.1934

#1	.21010	.19814	123.40	.95302	.19986	.30716	5.8690
#2	.20968	.19737	124.37	.96169	.19920	.30917	5.9689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25513	25.442	.64327	.07481	160.47	.33561	.22367
Stddev	.00034	.396	.00317	.00050	.90	.00077	.00237
%RSD	.13159	1.5552	.49236	.67321	.56390	.22987	1.0579

#1	.25489	25.162	.64551	.07517	159.83	.33507	.22200
#2	.25537	25.721	.64103	.07446	161.11	.33616	.22535

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.472	.45226	.46527	49.870	21.033	.75653	.21523
Stddev	.136	.00133	.01214	.155	.251	.00320	.00200
%RSD	.77716	.29352	2.6087	.31006	1.1935	.42251	.92707

#1	17.376	.45320	.45669	49.979	20.855	.75879	.21382
#2	17.568	.45132	.47386	49.760	21.210	.75427	.21664

Sample Name: I6884-03 Acquired: 12/13/2017 21:11:20 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: I6884-02MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22614	5.005	.74744	F<00000	F<00000
Stddev	.00009	.002	.00748	.21649	1.8540
%RSD	.03842	.0283	1.0002	11.509	79.733
#1	.22621	6.007	.74215	-1.7280	-3.6362
#2	.22608	6.004	.75272	-2.0341	-1.0143
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2677.6	39364.	5066.7	37.875	2899.5
Stddev	11.9	65.	24.6	.624	17.6
%RSD	.44329	.16529	.48517	.71054	.60633
#1	2669.2	39318.	5084.1	88.317	2887.1
#2	2686.0	39410.	5049.3	87.434	2911.9

Sample Name: I6884-04 Acquired: 12/13/2017 21:15:13 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I6884-02MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85781	1.9639	1.0172	1.9404	.77434	2.2132	.35120
Stddev	.00953	.0095	.0032	.0020	.00300	.0250	.00229
%RSD	1.1104	.48595	.31219	.10438	.38783	1.1315	.65174

#1	.86455	1.9706	1.0150	1.9418	.77646	2.1955	.34958
#2	.85108	1.9571	1.0195	1.9389	.77221	2.2309	.35282

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21011	.19702	123.38	.95128	.19928	.30517	3.1120
Stddev	.00056	.00039	1.20	.00294	.00073	.00098	.1073
%RSD	.26703	.19740	.97175	.30881	.36478	.31958	1.7559

#1	.20971	.19729	122.54	.94920	.19980	.30448	6.0361
#2	.21051	.19674	124.23	.95336	.19877	.30586	6.1879

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25487	25.428	.64301	.07313	159.22	.33534	.23217
Stddev	.00078	.415	.00062	.00056	1.38	.00024	.00372
%RSD	.30484	1.6317	.09569	.76216	.86496	.07277	1.6042

#1	.25432	25.135	.64345	.07273	158.24	.33516	.22954
#2	.25542	25.721	.64258	.07352	160.19	.33551	.23480

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.428	.44811	.47900	49.757	21.159	.75322	.21521
Stddev	.213	.00031	.00598	.176	.216	.00478	.00377
%RSD	1.2203	.06868	1.2480	.35351	1.0231	.63501	1.7512

#1	17.277	.44789	.47478	49.882	21.005	.74983	.21255
#2	17.578	.44833	.48323	49.633	21.312	.75660	.21788

Sample Name: I6884-04 Acquired: 12/13/2017 21:15:13 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: I6884-02MSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22757	5.001	.75749	.34446	F<00000
Stddev	.00274	.008	.00514	.56199	1.0994
%RSD	1.2060	.1348	.67794	163.15	33.128
#1	.22563	6.006	.75386	-.05293	-2.5413
#2	.22951	5.995	.76113	.74184	-4.0961
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2690.7	39352.	5050.3	34.596	2906.3
Stddev	6.5	223.	11.2	1.269	8.5
%RSD	.24163	.56758	.22256	1.5002	.29312
#1	2686.1	39510.	5058.3	85.494	2900.3
#2	2695.3	39194.	5042.4	83.699	2912.4

Sample Name: I6884-02A Acquired: 12/13/2017 21:19:06 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83752	1.9112	.98808	1.8874	.73105	1.9673	.33863
Stddev	.00428	.0000	.00205	.0038	.00201	.0198	.00153
%RSD	.51092	.00017	.20768	.20309	.27463	1.0073	.45076

#1	.84055	1.9112	.98953	1.8847	.72963	1.9533	.33755
#2	.83450	1.9112	.98663	1.8901	.73247	1.9813	.33971

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20479	.19161	117.52	.41604	.19154	.29066	3.1473
Stddev	.00009	.00046	.80	.00145	.00010	.00166	.1578
%RSD	.04595	.24173	.68165	.34762	.04966	.57265	5.0131

#1	.20486	.19194	116.96	.41502	.19161	.29183	3.0357
#2	.20472	.19129	118.09	.41706	.19147	.28948	3.2588

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22100	24.273	.50671	.07255	152.22	.32531	.22484
Stddev	.00019	.182	.00324	.00038	.52	.00005	.00482
%RSD	.08731	.75018	.64029	.52220	.34022	.01427	2.1426

#1	.22086	24.144	.50900	.07228	151.85	.32534	.22143
#2	.22113	24.402	.50442	.07282	152.59	.32527	.22824

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.939	.43101	.45387	47.226	19.994	.72540	.20684
Stddev	.120	.00017	.00484	.030	.125	.00050	.00339
%RSD	.70990	.03866	1.0675	.06441	.62291	.06944	1.6401

#1	16.854	.43089	.45045	47.247	19.906	.72576	.20445
#2	17.024	.43113	.45730	47.204	20.082	.72505	.20924

Sample Name: I6884-02A Acquired: 12/13/2017 21:19:06 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21918	5.830	.71554	F<00000	F<00000
Stddev	.00000	.016	.00453	.51590	4.5615
%RSD	.00095	.2707	.63262	21.872	128.33
#1	.21918	5.841	.71234	-2.7235	-.32905
#2	.21918	5.819	.71874	-1.9940	-6.7800
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2691.2	39599.	5013.7	33.964	2914.8
Stddev	9.2	7.	29.9	1.382	10.1
%RSD	.34339	.01756	.59619	1.6455	.34788
#1	2684.6	39603.	4992.5	84.941	2907.6
#2	2697.7	39594.	5034.8	82.987	2921.9

Sample Name: I6884-05 Acquired: 12/13/2017 21:23:00 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-4-2017121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00218	.00324	.01042	.00286	.00140	.17566	.14658
Stddev	.00277	.00112	.00209	.00205	.00021	.00089	.00020
%RSD	127.03	34.520	20.016	71.770	14.642	.50696	.13394

#1	-.00022	-.00245	.01190	-.00431	.00126	.17503	.14672
#2	-.00414	-.00403	.00895	-.00141	.00155	.17629	.14644

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00033	123.46	.02116	.00070	.00573	.44072
Stddev	.0000	.00003	.49	.00063	.00001	.00023	.00210
%RSD	265.91	9.7983	.39574	2.9842	1.8948	4.0346	.47669

#1	-.00001	-.00031	123.11	.02160	.00069	.00589	.44220
#2	.00000	-.00035	123.80	.02071	.00071	.00557	.43923

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06276	18.210	.01112	.00058	235.97	.00236	.01888
Stddev	.00002	.055	.00041	.00082	.59	.00026	.00024
%RSD	.03256	.30043	3.7180	141.18	.25024	10.873	1.2833

#1	.06275	18.171	.01141	-.00116	235.55	.00254	.01871
#2	.06277	18.248	.01082	.00000	236.39	.00217	.01905

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3999	.00075	.16095	45.777	23.770	.00199	.00881
Stddev	.0475	.00044	.00709	.103	.228	.00079	.00043
%RSD	.87953	59.213	4.4026	.22586	.96010	39.813	4.9195

#1	5.4335	.00043	.16596	45.850	23.608	.00255	.00850
#2	5.3663	.00106	.15594	45.704	23.931	.00143	.00912

Sample Name: I6884-05 Acquired: 12/13/2017 21:23:00 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-4-2017121 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01028	.0201	.53031	F<00000	F<00000
Stddev	.00071	.0016	.00300	.40599	2.7016
%RSD	6.8751	8.166	.56650	20.135	29.429
#1	.00978	.0213	.52818	-1.7293	-11.090
#2	.01078	.0190	.53243	-2.3034	-7.2696
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2682.9	39290.	5078.5	35.532	2891.6
Stddev	11.6	241.	11.4	.263	10.9
%RSD	.43245	.61288	.22456	.30722	.37639
#1	2674.7	39120.	5070.4	85.718	2883.9
#2	2691.1	39460.	5086.6	85.347	2899.3

Sample Name: CCV09 Acquired: 12/13/2017 21:27:03 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1223	4.9126	5.0029	4.8204	4.6647	9.4310	9.7689
Stddev	.0031	.0036	.0031	.0000	.0004	.0264	.0614
%RSD	.06086	.07252	.06141	.00032	.00840	.28014	.62811

#1	5.1245	4.9101	5.0050	4.8204	4.6644	9.4123	9.7255
#2	5.1201	4.9152	5.0007	4.8204	4.6650	9.4497	9.8122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25314	2.4132	26.149	98741	2.3658	1.2150	4.9833
Stddev	.00045	.0005	.207	.00394	.0006	.0002	.0290
%RSD	.17764	.02208	.79138	.39857	.02750	.01319	.58151

#1	25283	2.4136	26.002	99020	2.3662	1.2149	4.9628
#2	25346	2.4128	26.295	98463	2.3653	1.2151	5.0038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3722	26.410	2.4907	1.2379	25.846	2.5515	2.5161
Stddev	.0010	.210	.0033	.0009	.119	.0023	.0273
%RSD	.04307	.79519	.13168	.07312	.46049	.09109	1.0835

#1	2.3730	26.261	2.4883	1.2385	25.762	2.5499	2.4968
#2	2.3715	26.558	2.4930	1.2372	25.930	2.5532	2.5354

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.067	5.1050	5.2729	5.2017	5.5527	5.1241	4.9265
Stddev	.152	.0090	.0288	.0108	.0433	.0009	.0265
%RSD	.55991	.17636	.54650	.20762	.77923	.01806	.53787

#1	26.960	5.0986	5.2525	5.1941	5.5221	5.1248	4.9078
#2	27.175	5.1114	5.2933	5.2094	5.5833	5.1235	4.9453

Sample Name: CCV09 Acquired: 12/13/2017 21:27:03 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0450	4.866	5.0263	F<00000	F.09253
Stddev	.0404	.006	.0540	.02761	1.5647
%RSD	.80019	.1144	1.0750	1.5731	1691.0
#1	5.0164	4.870	4.9881	-1.7749	-1.0139
#2	5.0735	4.862	5.0645	-1.7359	1.1989
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2830.9	40959.	5178.6	37.593	3046.4
Stddev	4.9	89.	41.3	.796	5.6
%RSD	.17154	.21691	.79748	.90917	.18440
#1	2827.5	41022.	5207.8	88.156	3042.5
#2	2834.4	40896.	5149.4	87.030	3050.4

Sample Name: CCB09 Acquired: 12/13/2017 21:30:50 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00125	.00033	.00111	.00056	.00188	.00815	.00260
Stddev	.00269	.00157	.00268	.00070	.00048	.00801	.00065
%RSD	215.62	469.35	241.15	125.81	25.415	98.392	25.078

#1	-.00315	.00144	-.00078	-.00105	.00154	.00248	.00214
#2	.00065	-.00077	.00301	-.00006	.00222	.01381	.00306

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00015	.00696	.00028	.00007	.00008	.00008
Stddev	.00006	.00008	.01305	.00042	.00011	.00030	.00514
%RSD	135.36	52.887	187.40	152.58	153.49	368.67	6189.2

#1	.00000	-.00021	-.01619	.00057	.00015	.00030	-.00355
#2	-.00009	-.00010	.00226	-.00002	-.00001	-.00013	.00372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02254	.00034	.00132	.12458	.00042	.00003
Stddev	.00005	.02404	.00008	.00015	.00523	.00021	.00004
%RSD	272.49	106.62	23.835	11.070	4.1999	50.207	124.62

#1	-.00002	-.03954	.00040	-.00121	-.12828	.00027	.00000
#2	.00005	-.00555	.00029	-.00142	-.12088	.00057	.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04844	.00392	.00798	.00048	.01443	.00107	.00321
Stddev	.03603	.00097	.00079	.00113	.00910	.00015	.00109
%RSD	74.376	24.669	9.9117	238.82	63.074	14.324	33.937

#1	-.07391	.00460	-.00854	-.00128	.00800	.00117	.00398
#2	-.02296	.00323	-.00742	.00033	.02087	.00096	.00244

Sample Name: CCB09 Acquired: 12/13/2017 21:30:50 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.0003	.00010	F<00000	F<00000
Stddev	.00081	.0002	.00004	.12188	.93339
%RSD	185.44	67.23	44.568	1.4569	898.77
#1	-.00014	-.0005	.00007	-8.4519	.55615
#2	.00100	-.0002	.00013	-8.2795	-.76386
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2884.7	42537.	5133.4	38.764	3256.8
Stddev	2.4	32.	22.3	.906	1.0
%RSD	.08457	.07455	.43478	1.0211	.03092
#1	2886.4	42515.	5149.2	89.405	3256.1
#2	2882.9	42560.	5117.6	88.123	3257.5

Sample Name: I6884-06 Acquired: 12/13/2017 21:34:56 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-X-2017121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00147	.00309	.00871	.00072	.00110	.10350	.13982
Stddev	.00209	.00048	.00075	.00017	.00190	.00935	.00073
%RSD	142.19	15.535	8.6519	23.441	172.44	9.0319	.52403

#1	-.00001	-.00342	.00818	-.00060	.00024	.11011	.13930
#2	.00294	-.00275	.00924	-.00083	-.00245	.09689	.14034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00022	119.05	.00912	.00016	.00438	.24338
Stddev	.00007	.00004	.99	.00026	.00012	.00070	.01592
%RSD	135.88	19.612	.83512	2.8222	71.605	16.064	6.5430

#1	-.00009	-.00025	118.35	.00930	.00025	.00488	.23212
#2	.00000	-.00019	119.76	.00894	.00008	.00388	.25464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04272	17.461	.00370	.00122	227.43	.00153	.01650
Stddev	.00012	.125	.00011	.00075	1.78	.00016	.00018
%RSD	.28884	.71764	2.8736	61.592	.78416	10.558	1.1122

#1	.04263	17.373	.00362	-.00175	226.17	.00164	.01637
#2	.04281	17.550	.00377	-.00069	228.70	.00141	.01663

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2223	.00130	.14206	43.996	22.298	.00181	.00718
Stddev	.0434	.00015	.00971	.140	.133	.00094	.00040
%RSD	.83124	11.871	6.8355	.31848	.59528	51.967	5.5790

#1	5.1916	.00141	.14892	44.095	22.204	.00248	.00690
#2	5.2530	.00119	.13519	43.897	22.392	.00115	.00746

Sample Name: I6884-06 Acquired: 12/13/2017 21:34:56 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-X-2017121 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00879	.0163	.50418	F<00000	F<00000
Stddev	.00099	.0019	.00520	.61896	.31938
%RSD	11.316	11.58	1.0319	25.502	3.6364

#1	.00808	.0177	.50050	-2.8648	-8.5571
#2	.00949	.0150	.50786	-1.9894	-9.0087

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2673.5	39313.	5106.5	34.768	2882.5
Stddev	6.3	19.	2.6	1.120	9.7
%RSD	.23658	.04727	.05114	1.3209	.33509

#1	2669.0	39300.	5108.4	85.560	2875.7
#2	2678.0	39326.	5104.7	83.976	2889.4

Sample Name: I6884-07 Acquired: 12/13/2017 21:39:00 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FB-20171211 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.00146	.00152	.00027	.00168	.00772	.00352
Stddev	.00184	.00040	.00041	.00072	.00058	.00587	.00000
%RSD	285.33	27.214	26.997	263.96	34.642	76.083	.01188

#1	-.00194	-.00118	.00180	-.00079	.00209	.00357	.00352
#2	.00066	-.00174	.00123	.00024	.00127	.01187	.00352

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00021	.22140	.01940	.00002	.00063	.07259
Stddev	.00001	.00004	.02281	.00038	.00028	.00008	.02441
%RSD	4.4178	16.699	10.302	1.9554	1341.9	13.143	33.630

#1	-.00014	-.00024	.20527	.01967	-.00022	.00057	.05533
#2	-.00015	-.00019	.23753	.01913	.00018	.00068	.08985

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00181	.01533	.00785	.00083	.00721	.00098	.01843
Stddev	.00003	.01638	.00038	.00010	.00221	.00015	.00014
%RSD	1.9163	106.89	4.8490	11.840	30.723	15.171	.77678

#1	.00184	.00374	.00812	-.00090	-.00564	.00088	.01853
#2	.00179	.02691	.00759	-.00076	-.00877	.00109	.01832

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01124	.00094	.00527	.04733	.02064	.00196	.00167
Stddev	.01854	.00009	.00525	.00039	.01437	.00054	.00075
%RSD	165.00	9.0343	99.522	.82003	69.650	27.738	45.212

#1	.02435	.00100	.00156	.04705	.03080	.00234	.00220
#2	-.00187	.00088	.00898	.04760	.01047	.00157	.00113

Sample Name: I6884-07 Acquired: 12/13/2017 21:39:00 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: FB-20171211 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00080	.0075	.00075	F<.00000	.96698
Stddev	.00073	.0010	.00000	.12245	1.6063
%RSD	91.156	12.88	.52150	1.7882	166.12
#1	-.00029	.0082	.00075	-6.9342	-.16886
#2	-.00132	.0068	.00074	-6.7610	2.1028
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2882.6	42848.	5167.7	39.261	3275.0
Stddev	8.5	198.	16.4	.132	5.5
%RSD	.29394	.46252	.31695	.14763	.16841
#1	2876.6	42708.	5156.1	89.168	3271.1
#2	2888.6	42988.	5179.3	89.355	3278.9

Sample Name: I6884-08 Acquired: 12/13/2017 21:43:06 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-11-201712 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00293	.00181	.01117	.00582	.00294	.48669	.12817
Stddev	.00003	.00056	.00024	.00185	.00315	.01594	.00047
%RSD	1.0646	31.238	2.1753	31.788	106.89	3.2750	.36572

#1	.00290	-.00141	.01134	-.00712	-.00517	.49796	.12784
#2	.00295	-.00221	.01100	-.00451	-.00072	.47542	.12850

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00040	138.37	.05731	.00134	.00360	1.2880
Stddev	.00004	.00001	1.25	.00018	.00026	.00019	.0057
%RSD	19.123	2.6326	.90020	.30974	19.680	5.3873	.44035

#1	-.00018	-.00039	137.49	.05744	.00115	.00346	1.2920
#2	-.00024	-.00040	139.25	.05719	.00152	.00373	1.2840

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12582	45.907	.01461	.00126	118.63	.00319	.04565
Stddev	.00012	.747	.00081	.00068	.88	.00021	.00023
%RSD	.09761	1.6278	5.5773	53.990	.74408	6.7159	.51324

#1	.12573	45.379	.01403	-.00174	118.00	.00304	.04548
#2	.12591	46.436	.01518	-.00078	119.25	.00334	.04581

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9400	.00066	.21102	50.939	22.085	.00227	.02479
Stddev	.0520	.00008	.00340	.600	.260	.00058	.00018
%RSD	1.0522	11.977	1.6115	1.1783	1.1791	25.639	.70594

#1	4.9033	.00061	.21343	50.514	21.901	.00268	.02491
#2	4.9768	.00072	.20862	51.363	22.270	.00186	.02467

Sample Name: I6884-08 Acquired: 12/13/2017 21:43:06 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-11-201712 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00741	.0328	.30291	F<00000	F<00000
Stddev	.00259	.0012	.00213	.45350	3.0225
%RSD	34.954	3.638	.70270	13.619	42.143
#1	.00558	.0337	.30140	-3.0093	-5.0349
#2	.00924	.0320	.30441	-3.6506	-9.3094
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2679.3	39639.	5098.6	33.853	2909.6
Stddev	18.2	74.	30.9	.356	26.1
%RSD	.67904	.18559	.60592	.42410	.89583
#1	2692.1	39587.	5120.4	84.104	2928.0
#2	2666.4	39691.	5076.7	83.601	2891.2

Sample Name: PB105003BL Acquired: 12/13/2017 21:47:09 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00116	.00061	.00025	.00002	.00100	.00806	.00199
Stddev	.00296	.00083	.00085	.00011	.00001	.00988	.00048
%RSD	255.29	136.15	343.94	437.02	1.2874	122.56	23.902

#1	.00093	-.00120	.00084	-.00005	.00101	.01504	.00233
#2	-.00325	-.00002	-.00035	.00010	.00099	.00107	.00166

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00007	.00247	.00019	.00002	.00023	.00103
Stddev	.00000	.00006	.00427	.00048	.00045	.00029	.01222
%RSD	26.801	88.025	172.54	250.06	2221.4	128.33	1191.1

#1	-.00001	-.00012	.00549	.00015	-.00034	-.00002	.00966
#2	-.00002	-.00003	-.00054	-.00053	.00030	-.00044	-.00761

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.02958	.00001	.00044	.17856	.00034	.00006
Stddev	.00005	.00737	.00008	.00091	.01482	.00062	.00014
%RSD	39.300	24.921	558.69	204.56	8.3014	183.59	239.45

#1	-.00017	.03479	-.00004	.00020	-.18904	.00078	.00016
#2	-.00010	.02437	.00007	-.00109	-.16808	-.00010	-.00004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03411	.00032	.00114	.00388	.03386	.00063	.00020
Stddev	.03876	.00020	.00255	.00004	.02854	.00103	.00077
%RSD	113.65	62.423	223.81	1.0280	84.289	162.98	380.38

#1	-.00670	-.00046	.00066	-.00391	.01368	-.00010	-.00034
#2	-.06152	-.00018	-.00294	-.00386	.05405	.00135	.00075

Sample Name: PB105003BL Acquired: 12/13/2017 21:47:09 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00082	.0002	.00012	F<.00000	F<.9581
Stddev	.00005	.0007	.00006	.57964	.2747
%RSD	6.3892	296.8	51.745	5.6066	9.2870
#1	.00079	.0007	.00016	-9.9287	2.7638
#2	.00086	-.0003	.00008	-10.748	3.1523
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2904.5	42913.	5234.3	90.125	3289.5
Stddev	4.7	28.	25.8	.974	1.2
%RSD	.16030	.06573	.49247	1.0806	.03551
#1	2901.2	42933.	5252.5	89.436	3288.7
#2	2907.8	42893.	5216.0	90.814	3290.4

Sample Name: PB105003BS Acquired: 12/13/2017 21:51:16 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80390	1.9478	.97095	1.9057	.72177	1.8072	.20224
Stddev	.00104	.0021	.00077	.0008	.00365	.0232	.00224
%RSD	.12893	.10907	.07953	.04457	.50526	1.2816	1.1077
#1	.80317	1.9493	.97040	1.9063	.72435	1.7908	.20066
#2	.80463	1.9463	.97149	1.9051	.71919	1.8235	.20383
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19957	.18950	1.0406	.39243	.18660	.29296	2.9102
Stddev	.00042	.00018	.0036	.00174	.00026	.00120	.0680
%RSD	.20913	.09497	.34753	.44231	.13771	.40792	2.3366
#1	.19986	.18962	1.0381	.39366	.18679	.29380	2.8621
#2	.19927	.18937	1.0432	.39120	.18642	.29211	2.9583
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18771	2.1225	.49294	.07132	2.8436	.30806	.20478
Stddev	.00046	.0802	.00109	.00043	.0542	.00267	.00399
%RSD	.24289	3.7804	.22063	.59676	1.9045	.86617	1.9497
#1	.18739	2.1793	.49218	.07162	2.8053	.30617	.20196
#2	.18804	2.0658	.49371	.07102	2.8819	.30995	.20761
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.793	.40850	.32835	F .00837	1.0098	.69728	.20318
Stddev	.098	.00147	.01276	.00380	.0017	.00036	.00068
%RSD	.90998	.35877	3.8853	45.345	.16990	.05122	.33642
#1	10.724	.40954	.31933	-.00569	1.0110	.69753	.20269
#2	10.862	.40746	.33737	-.01106	1.0086	.69703	.20366

Sample Name: PB105003BS Acquired: 12/13/2017 21:51:16 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20197	5.426	.20188	F<00000	F5.9224
Stddev	.00183	.001	.00244	.05390	2.0638
%RSD	.90586	.0101	1.2091	.98779	29.813
#1	.20068	5.426	.20015	-5.4183	8.3817
#2	.20327	5.427	.20360	-5.4945	5.4631
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2889.3	42169.	5146.1	38.949	3238.6
Stddev	20.8	40.	21.7	1.332	16.6
%RSD	.72143	.09557	.42219	1.4976	.51224
#1	2874.6	42197.	5161.4	89.891	3226.9
#2	2904.1	42140.	5130.7	88.007	3250.3

Sample Name: PB105001BL Acquired: 12/13/2017 21:55:12 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00069	.00146	.00262	.00215	.01523	.00284
Stddev	.00040	.00007	.00021	.00096	.00018	.00751	.00038
%RSD	438.55	10.518	14.282	36.692	8.5446	49.283	13.327

#1	-.00019	.00064	.00160	.00194	.00202	.02054	.00310
#2	.00038	.00074	.00131	.00330	.00228	.00992	.00257

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00008	-.00014	-.01919	-.00057	.00031	.00008	-.00438
Stddev	.00003	.00001	.00305	.00035	.00025	.00007	.00743
%RSD	37.110	9.4205	15.880	61.257	81.825	91.749	169.71

#1	-.00006	-.00013	-.01704	-.00032	.00013	.00012	.00088
#2	-.00009	-.00015	-.02135	-.00081	.00048	.00003	-.00963

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00008	.00512	-.00001	-.00097	-.21356	.00015	.00010
Stddev	.00001	.03818	.00001	.00026	.01278	.00022	.00009
%RSD	10.092	745.85	55.305	26.245	5.9830	143.33	93.476

#1	-.00008	.03212	-.00002	-.00115	-.22259	.00031	.00003
#2	-.00009	-.02188	-.00001	-.00079	-.20452	.00000	.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.03216	.00022	-.00468	-.00378	.00694	.00075	.00361
Stddev	.02727	.00013	.00293	.00197	.00824	.00060	.00020
%RSD	84.810	59.319	62.585	52.037	118.78	79.257	5.4542

#1	-.01287	.00013	-.00261	-.00239	.00111	.00033	.00375
#2	-.05144	.00031	-.00675	-.00517	.01277	.00117	.00347

Sample Name: PB105001BL Acquired: 12/13/2017 21:55:12 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.0010	.00015	F<.00000	F1.4868
Stddev	.00308	.0003	.00010	.90838	2.7718
%RSD	1528.3	27.38	66.575	10.229	186.43
#1	-.00238	-.0012	.00022	-8.2385	3.4468
#2	.00198	-.0008	.00008	-9.5232	-.47322
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2894.9	42600.	5155.6	39.998	3267.8
Stddev	7.0	131.	17.3	2.337	10.5
%RSD	.24330	.30714	.33596	2.5964	.32196
#1	2889.9	42508.	5143.4	88.345	3260.4
#2	2899.9	42693.	5167.9	91.650	3275.3

Sample Name: PB105001BS Acquired: 12/13/2017 21:59:19 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79789	1.9447	.97227	1.9074	.72045	1.8002	.20115
Stddev	.00746	.0004	.00121	.0086	.00067	.0115	.00158
%RSD	.93476	.01909	.12495	.45125	.09242	.63823	.78305
#1	.80316	1.9444	.97313	1.9135	.71998	1.7920	.20003
#2	.79261	1.9449	.97141	1.9013	.72092	1.8083	.20226
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19958	.18917	1.0276	.39246	.18675	.29334	2.8814
Stddev	.00056	.00028	.0331	.00053	.00053	.00264	.0571
%RSD	.28119	.14661	3.2199	.13400	.28168	.90114	1.9823
#1	.19998	.18937	1.0042	.39283	.18713	.29521	2.8410
#2	.19919	.18898	1.0510	.39209	.18638	.29147	2.9218
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18774	2.1087	.49319	.07108	2.8024	.30773	.20274
Stddev	.00036	.0143	.00223	.00004	.0407	.00084	.00222
%RSD	.19251	.67975	.45283	.05624	1.4511	.27418	1.0963
#1	.18799	2.1189	.49477	.07105	2.7736	.30833	.20117
#2	.18748	2.0986	.49161	.07111	2.8311	.30714	.20431
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.667	.40964	.31768	F .00604	1.0049	.69619	.19758
Stddev	.122	.00151	.01833	.00065	.0076	.00041	.00151
%RSD	1.1438	.36770	5.7684	10.793	.75142	.05887	.76371
#1	10.581	.41070	.30472	-.00650	.99959	.69648	.19651
#2	10.753	.40857	.33064	-.00558	1.0103	.69590	.19864

Sample Name: PB105001BS Acquired: 12/13/2017 21:59:19 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20232	5.407	.19870	F<00000	F>.4486
Stddev	.00315	.012	.00047	.15153	1.7243
%RSD	1.5591	.2288	.23516	1.9524	18.249

#1	.20009	5.416	.19837	-7.6543	8.2294
#2	.20455	5.399	.19903	-7.8686	10.668

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2883.9	42370.	5175.0	39.767	3239.1
Stddev	9.9	144.	6.1	1.076	9.6
%RSD	.34165	.33995	.11721	1.1983	.29617

#1	2876.9	42269.	5179.3	90.527	3232.3
#2	2890.8	42472.	5170.8	89.006	3245.9

Sample Name: I6880-01 Acquired: 12/13/2017 22:03:14 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00493	.00019	.00256	.00058	.00061	.00783	.02207
Stddev	.00191	.00065	.00024	.00160	.00123	.00215	.00027
%RSD	38.742	343.73	9.3029	275.37	202.32	27.462	1.2295

#1	.00627	.00065	.00239	.00055	-.00148	-.00934	.02188
#2	.00358	-.00027	.00273	-.00171	.00026	-.00631	.02226

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00025	91.636	.00063	.00003	.00125	.00737
Stddev	.00004	.00002	.340	.00004	.00002	.00006	.00359
%RSD	31.896	7.4222	.37101	7.1176	74.718	5.1600	48.778

#1	.00014	-.00023	91.877	-.00059	.00002	.00120	.00991
#2	.00009	-.00026	91.396	-.00066	.00005	.00129	.00483

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00447	233.45	.00052	.00099	1643.5	.00180	.00266
Stddev	.00004	.50	.00036	.00050	.1	.00025	.00002
%RSD	.84926	.21587	69.274	49.897	.00816	13.747	.67144

#1	.00449	233.80	-.00078	-.00134	1643.6	.00198	.00265
#2	.00444	233.09	-.00027	-.00064	1643.4	.00163	.00267

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	77.150	.00231	.75919	184.07	1.2085	.00329	.00065
Stddev	.192	.00025	.01467	.24	.0037	.00163	.00000
%RSD	.24822	10.658	1.9318	.13278	.31052	49.496	.13880

#1	77.286	.00249	.76956	183.90	1.2111	.00444	.00065
#2	77.015	.00214	.74881	184.24	1.2058	.00214	.00065

Sample Name: I6880-01 Acquired: 12/13/2017 22:03:14 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03070	.0806	1.3476	1.6498	F<00000
Stddev	.00019	.0007	.0030	.5278	.41064
%RSD	.60518	.8655	.21975	31.993	1.2463
#1	.03057	.0811	1.3497	2.0230	-33.239
#2	.03083	.0801	1.3455	1.2766	-32.658
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.6	36757.	4997.6	37.401	2583.0
Stddev	.4	147.	29.7	1.034	1.3
%RSD	.01342	.39863	.59488	1.1833	.05163
#1	2609.4	36653.	4976.6	88.132	2582.1
#2	2609.9	36860.	5018.6	86.670	2584.0

Sample Name: I6880-02 Acquired: 12/13/2017 22:07:24 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00035	.00366	.00068	.00006	.02114	.02067
Stddev	.00117	.00037	.00069	.00335	.00028	.00826	.00131
%RSD	76.610	105.95	18.881	496.13	461.57	39.067	6.3374

#1	.00236	.00009	.00317	.00170	.00014	-.01530	.02160
#2	.00070	.00062	.00415	-.00305	-.00026	-.02698	.01975

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00036	90.497	.00092	.00016	.00176	.00265
Stddev	.00001	.00011	.348	.00068	.00011	.00063	.01264
%RSD	91.617	30.686	.38423	73.897	71.574	36.042	477.67

#1	.00000	-.00044	90.743	-.00044	-.00008	.00131	-.00629
#2	.00002	-.00028	90.251	-.00140	-.00024	.00220	.01158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00247	229.87	.00060	.00086	1633.5	.00049	.00169
Stddev	.00001	.78	.00007	.00007	25.9	.00042	.00003
%RSD	.56717	.33973	11.426	7.5893	1.5844	86.340	1.8507

#1	.00248	230.42	-.00055	-.00082	1651.8	.00019	.00172
#2	.00246	229.32	-.00065	-.00091	1615.2	.00079	.00167

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	75.955	.00197	.74649	183.02	1.1782	.00273	.00028
Stddev	.077	.00029	.00743	.14	.0095	.00127	.00009
%RSD	.10100	14.875	.99580	.07907	.80730	46.613	32.603

#1	75.901	.00176	.74123	183.12	1.1715	.00183	.00035
#2	76.009	.00218	.75174	182.92	1.1849	.00363	.00022

Sample Name: I6880-02 Acquired: 12/13/2017 22:07:24 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02985	.0762	1.3127	F<00000	F<00000
Stddev	.00002	.0013	.0047	.48278	1.7604
%RSD	.06138	1.767	.35978	35.620	5.1732
#1	.02983	.0753	1.3160	-1.0140	-35.275
#2	.02986	.0772	1.3093	-1.6967	-32.785
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2641.8	37191.	5155.3	36.740	2613.4
Stddev	4.8	18.	14.1	.158	.1
%RSD	.18114	.04903	.27284	.18158	.00274
#1	2638.4	37178.	5145.3	86.629	2613.4
#2	2645.2	37204.	5165.2	86.851	2613.5

Sample Name: I6880-03 Acquired: 12/13/2017 22:11:34 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00551	.00059	.00352	.00422	.00130	.03080	.02193
Stddev	.00124	.00009	.00149	.00409	.00133	.01256	.00078
%RSD	22.596	14.938	42.289	96.800	102.53	40.771	3.5441

#1	.00639	-.00065	.00247	-.00711	-.00036	-.02192	.02248
#2	.00463	-.00053	.00457	-.00133	-.00224	-.03968	.02138

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00026	90.394	.00097	.00014	.00154	.00517
Stddev	.00007	.00006	.021	.00031	.00011	.00000	.00051
%RSD	65.279	23.199	.02307	32.125	81.138	.16592	9.8293

#1	.00015	-.00030	90.379	-.00075	-.00006	.00154	.00481
#2	.00006	-.00022	90.408	-.00119	-.00022	.00153	.00553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00182	228.95	.00048	.00088	1641.5	.00119	.00142
Stddev	.00008	.28	.00009	.00011	1.5	.00029	.00002
%RSD	4.1974	.12104	19.481	12.217	.09025	24.228	1.4419

#1	.00177	228.76	-.00055	-.00080	1642.6	.00099	.00144
#2	.00188	229.15	-.00041	-.00095	1640.5	.00140	.00141

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.511	.00157	.75133	184.28	1.1733	.00310	.00234
Stddev	.191	.00033	.00468	.18	.0094	.00001	.00170
%RSD	.24981	21.124	.62289	.09838	.79839	.18932	72.674

#1	76.376	.00180	.74802	184.41	1.1800	.00310	.00354
#2	76.646	.00133	.75464	184.16	1.1667	.00311	.00114

Sample Name: I6880-03 Acquired: 12/13/2017 22:11:34 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03033	.0761	1.3446	1.9844	F<00000
Stddev	.00088	.0024	.0047	.2157	2.5549
%RSD	2.8932	3.166	.34737	10.872	7.4655
#1	.02971	.0744	1.3413	1.8318	-32.416
#2	.03095	.0778	1.3479	2.1369	-36.029
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2654.5	37215.	5164.9	37.653	2622.4
Stddev	4.9	26.	7.1	1.026	7.6
%RSD	.18507	.06989	.13691	1.1710	.28853
#1	2651.0	37197.	5159.9	88.379	2617.0
#2	2657.9	37234.	5169.9	86.927	2627.7

Sample Name: CCV10 Acquired: 12/13/2017 22:23:56 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12249 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1842	4.9588	5.0399	4.8933	4.7361	5.5495	5.8720
Stddev	.0047	.0100	.0040	.0089	.0020	.0597	.0281
%RSD	.09047	.20235	.07973	.18169	.04181	.62482	.28428

#1	5.1809	4.9659	5.0428	4.8870	4.7347	9.5073	9.8521
#2	5.1875	4.9517	5.0371	4.8996	4.7375	9.5917	9.8918

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.340	2.4288	26.148	9.9152	2.3852	1.2319	4.8949
Stddev	.00074	.0015	.030	.00245	.0043	.0030	.0065
%RSD	.29044	.06062	.11471	.24701	.17887	.24034	.13261

#1	25.288	2.4298	26.127	9.98979	2.3882	1.2298	4.8995
#2	25.392	2.4277	26.169	9.99325	2.3822	1.2340	4.8903

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3748	26.369	2.5104	1.2533	26.272	2.5710	2.4579
Stddev	.0086	.150	.0060	.0008	.057	.0068	.0447
%RSD	.36026	.56764	.23749	.06254	.21643	.26374	1.8200

#1	2.3687	26.263	2.5147	1.2539	26.232	2.5662	2.4895
#2	2.3808	26.475	2.5062	1.2528	26.312	2.5757	2.4263

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.145	5.1582	5.2641	5.2895	5.4424	5.1632	4.9634
Stddev	.047	.0045	.0088	.0112	.0256	.0092	.0251
%RSD	.17376	.08789	.16760	.21151	.47136	.17749	.50565

#1	27.179	5.1550	5.2579	5.2815	5.4606	5.1697	4.9457
#2	27.112	5.1615	5.2704	5.2974	5.4243	5.1567	4.9811

Sample Name: CCV10 Acquired: 12/13/2017 22:23:56 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12249 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0721	4.915	5.0372	F<00000	F 1.0229
Stddev	.0081	.003	.0059	.10400	1.0016
%RSD	.15986	.0643	.11621	2.7122	24.898
#1	5.0664	4.913	5.0413	-3.9079	3.3147
#2	5.0779	4.918	5.0330	-3.7608	4.7312
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2827.2	41289.	5273.5	30.519	3050.5
Stddev	7.1	7.	25.0	1.775	8.4
%RSD	.24988	.01693	.47395	1.9612	.27584
#1	2822.2	41294.	5255.8	89.264	3044.5
#2	2832.2	41284.	5291.2	91.775	3056.4

Sample Name: LLCCV05 Acquired: 12/13/2017 22:27:43 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02094	.04103	.01159	.01968	.04729	.10383	.10201
Stddev	.00108	.00019	.00040	.00118	.00215	.00075	.00063
%RSD	5.1694	.46117	3.4933	6.0144	4.5413	.72402	.61441

#1	.02170	.04116	.01131	.01884	.04577	.10330	.10157
#2	.02017	.04090	.01188	.02052	.04881	.10437	.10245

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00610	.00563	2.1271	.00979	.02895	.02094	.09710
Stddev	.00004	.00003	.0211	.00014	.00025	.00008	.00297
%RSD	.67956	.54764	.99233	1.4656	.87832	.39048	3.0565

#1	.00613	.00565	2.1420	.00989	.02877	.02100	.09920
#2	.00607	.00561	2.1122	.00969	.02913	.02089	.09500

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01989	2.1904	.04105	.00978	2.0667	.04189	.04244
Stddev	.00013	.0339	.00032	.00009	.0229	.00026	.00028
%RSD	.67551	1.5488	.76862	.89034	1.1069	.61848	.65105

#1	.01979	2.2143	.04082	.00971	2.0505	.04207	.04264
#2	.01998	2.1664	.04127	.00984	2.0828	.04170	.04225

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1954	2.1707	.10119	.01846	.44747	.04211	.04215
Stddev	.0017	.00034	.00410	.00155	.00461	.00028	.00118
%RSD	.07554	.15828	4.0561	8.3695	1.0306	.66854	2.7978

#1	2.1942	.21731	.09829	.01955	.44421	.04231	.04131
#2	2.1965	.21682	.10409	.01737	.45073	.04191	.04298

Sample Name: LLCCV05 Acquired: 12/13/2017 22:27:43 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02197	.0193	.02158	F<.00000	F.34809
Stddev	.00099	.0021	.00013	.08094	.94112
%RSD	4.5106	11.09	.60654	.79295	270.37
#1	.02267	.0178	.02167	-10.150	-.31739
#2	.02127	.0209	.02148	-10.265	1.0136
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2925.6	43129.	5302.5	91.259	3310.1
Stddev	5.8	23.	.8	.283	2.1
%RSD	.19935	.05283	.01534	.30993	.06310
#1	2929.7	43145.	5303.1	91.059	3311.6
#2	2921.5	43113.	5301.9	91.459	3308.6

Sample Name: CCB10 Acquired: 12/13/2017 22:31:50 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12249 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00032	.00068	.00086	.00243	.01338	.00201
Stddev	.00214	.00101	.00102	.00050	.00006	.00903	.00042
%RSD	282.07	319.58	150.79	57.977	2.6217	67.514	20.779

#1	.00227	.00103	-.00004	.00051	.00238	.01976	.00230
#2	-.00076	-.00040	.00140	.00121	.00247	.00699	.00171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00010	.01188	.00016	.00000	.00048	.00537
Stddev	.00003	.00009	.00161	.00043	.00017	.00007	.00534
%RSD	93.743	81.359	13.538	266.19	67899.	13.711	99.395

#1	.00001	-.00017	-.01074	.00014	.00012	-.00044	-.00914
#2	.00005	-.00004	-.01301	-.00047	-.00012	-.00053	-.00160

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01039	.00025	.00045	.00104	.00057	.00009
Stddev	.00001	.00026	.00012	.00047	.00796	.00027	.00006
%RSD	12.248	2.4593	49.635	104.53	766.07	47.270	61.303

#1	-.00009	-.01057	.00034	-.00078	-.00459	.00076	.00005
#2	-.00007	-.01021	.00016	-.00012	.00667	.00038	.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03163	.00099	.00286	.00464	.01445	.00241	.00286
Stddev	.02733	.00036	.00271	.00136	.02370	.00156	.00055
%RSD	86.407	36.447	95.005	29.201	163.99	64.899	19.322

#1	.05096	.00124	.00094	-.00368	.03122	.00352	.00247
#2	.01231	.00073	.00477	-.00560	-.00231	.00130	.00325

Sample Name: CCB10 Acquired: 12/13/2017 22:31:50 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12249 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00019	-.0006	.00017	F<.00000	F1.2722
Stddev	.00176	.0003	.00001	.40242	1.2277
%RSD	915.14	48.59	6.3211	4.2479	96.505
#1	.00144	-.0004	.00016	-9.7581	.40406
#2	-.00105	-.0008	.00018	-9.1889	2.1403
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2920.2	43199.	5271.3	91.727	3300.9
Stddev	16.0	72.	15.3	.688	14.2
%RSD	.54760	.16566	.29091	.74986	.43102
#1	2908.9	43149.	5282.2	91.241	3290.8
#2	2931.5	43250.	5260.5	92.214	3311.0

Sample Name: I6880-04 Acquired: 12/13/2017 22:35:57 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00238	.00246	.00307	.00572	.00319	.01869	.02162
Stddev	.00156	.00025	.00084	.00130	.00026	.00279	.00006
%RSD	65.652	10.076	27.268	22.787	8.0983	14.916	.29912

#1	.00348	-.00263	.00248	-.00480	-.00338	-.01672	.02166
#2	.00127	-.00228	.00366	-.00664	-.00301	-.02066	.02157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00015	90.176	.00066	.00009	.00130	.00559
Stddev	.00001	.00002	.091	.00019	.00035	.00006	.01638
%RSD	15.674	11.494	.10069	28.808	390.97	4.6836	292.77

#1	.00007	-.00016	90.112	-.00080	-.00034	.00134	.00599
#2	.00009	-.00014	90.241	-.00053	.00016	.00125	-.01718

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00181	229.39	.00014	.00111	1633.6	.00094	.00131
Stddev	.00000	.81	.00057	.00108	7.6	.00007	.00011
%RSD	.16989	.35527	394.64	97.880	.46708	7.8386	8.1051

#1	.00181	228.81	-.00054	-.00187	1639.0	.00099	.00138
#2	.00181	229.96	.00026	-.00034	1628.2	.00089	.00123

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.207	.00211	.76229	184.32	1.2048	.00117	.00099
Stddev	.004	.00001	.00744	.30	.0240	.00137	.00193
%RSD	.00571	.34319	.97548	.16352	1.9920	116.43	193.99

#1	76.210	.00211	.76755	184.11	1.2218	.00214	-.00037
#2	76.204	.00210	.75703	184.53	1.1878	.00021	.00236

Sample Name: I6880-04 Acquired: 12/13/2017 22:35:57 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02899	.0774	1.3471	2.3618	F<00000
Stddev	.00105	.0020	.0059	.0385	2.8465
%RSD	3.6290	2.643	.43440	1.6290	8.3622
#1	.02825	.0789	1.3513	2.3346	-36.053
#2	.02973	.0760	1.3430	2.3890	-32.027
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2656.9	37181.	5158.3	37.491	2625.3
Stddev	.7	36.	5.9	.952	1.1
%RSD	.02720	.09745	.11499	1.0876	.04353
#1	2656.4	37207.	5154.1	86.818	2626.1
#2	2657.4	37156.	5162.5	88.164	2624.4

Sample Name: I6880-05 Acquired: 12/13/2017 22:40:07 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00250	.00154	.00272	.00484	.00177	.00627	.02117
Stddev	.00259	.00038	.00256	.00111	.00077	.00734	.00003
%RSD	103.42	24.526	94.112	22.929	43.765	117.14	.16098

#1	.00433	.00181	.00452	-.00406	-.00232	-.01146	.02119
#2	.00067	.00127	.00091	-.00563	-.00122	-.00108	.02114

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00022	95.305	.00002	.00019	.00080	.01178
Stddev	.00000	.00010	.452	.00043	.00017	.00046	.01175
%RSD	1.8211	45.736	.47465	2311.9	86.066	57.060	99.755

#1	.00016	-.00029	95.625	-.00029	.00008	.00113	.00347
#2	.00017	-.00015	94.986	.00032	.00031	.00048	.02009

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01216	246.18	.00069	.00036	1729.7	.00179	.00132
Stddev	.00001	.58	.00070	.00073	15.2	.00031	.00027
%RSD	.11721	.23394	100.91	201.84	.87845	17.469	20.240

#1	.01215	246.59	-.00020	-.00088	1718.9	.00201	.00113
#2	.01217	245.77	-.00119	.00015	1740.4	.00156	.00150

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.447	.00215	.81186	196.37	1.1677	.00202	.00064
Stddev	.177	.00036	.00189	.17	.0005	.00062	.00183
%RSD	.21747	16.769	.23329	.08515	.04259	30.421	287.27

#1	81.572	.00240	.81319	196.25	1.1681	.00159	-.00066
#2	81.321	.00189	.81052	196.49	1.1674	.00246	.00193

Sample Name: I6880-05 Acquired: 12/13/2017 22:40:07 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03227	.0798	1.4054	<00000	F<00000
Stddev	.00001	.0013	.0030	.63720	.60292
%RSD	.04566	1.614	.21177	444.41	1.5792
#1	.03226	.0807	1.4075	-.59395	-37.752
#2	.03228	.0789	1.4033	.30719	-38.605
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2636.1	37121.	5172.0	36.866	2603.4
Stddev	5.5	18.	8.3	2.239	10.2
%RSD	.21050	.04839	.15967	2.5773	.39020
#1	2632.2	37134.	5177.8	88.449	2596.2
#2	2640.0	37108.	5166.2	85.283	2610.5

Sample Name: I6880-06 Acquired: 12/13/2017 22:44:17 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00137	.00171	.00297	.00438	.00144	.03627	.02232
Stddev	.00555	.00242	.00057	.00553	.00061	.00220	.00134
%RSD	405.18	141.56	19.305	126.25	42.125	6.0552	5.9956

#1	.00529	-.00342	.00338	-.00047	-.00186	-.03472	.02138
#2	-.00255	.00000	.00256	-.00830	-.00101	-.03782	.02327

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00022	94.469	.00074	.00010	.00099	.00040
Stddev	.00001	.00017	.102	.00052	.00006	.00006	.01250
%RSD	18.521	75.858	.10751	69.948	57.990	5.7945	3091.8

#1	.00006	-.00034	94.541	-.00111	-.00006	.00095	.00924
#2	.00005	-.00010	94.398	-.00038	-.00014	.00103	-.00844

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00840	244.30	.00049	.00101	1723.7	.00157	.00283
Stddev	.00003	.78	.00006	.00060	2.2	.00037	.00011
%RSD	.30528	.31862	11.289	58.925	.12934	23.653	3.8545

#1	.00841	244.85	-.00045	-.00059	1725.3	.00183	.00276
#2	.00838	243.75	-.00053	-.00144	1722.1	.00131	.00291

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.025	.00219	.81399	196.36	1.1501	.00274	.00033
Stddev	.153	.00029	.00859	1.24	.0208	.00164	.00062
%RSD	.18879	13.030	1.0555	.62927	1.8107	59.913	184.10

#1	81.133	.00199	.82007	195.49	1.1354	.00390	.00077
#2	80.916	.00240	.80792	197.23	1.1649	.00158	-.00010

Sample Name: I6880-06 Acquired: 12/13/2017 22:44:17 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03211	.0781	1.4142	1.1820	F<00000
Stddev	.00029	.0017	.0011	.2687	.82251
%RSD	.90835	2.229	.07916	22.736	2.1534
#1	.03190	.0793	1.4150	.99198	-38.777
#2	.03232	.0769	1.4134	1.3720	-37.614
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2641.0	37059.	5162.3	36.279	2602.7
Stddev	3.9	8.	12.1	4.721	5.7
%RSD	.14735	.02276	.23464	5.4712	.21932
#1	2643.8	37065.	5153.7	82.941	2606.7
#2	2638.3	37054.	5170.8	89.617	2598.7

Sample Name: I6880-07 Acquired: 12/13/2017 22:48:27 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00190	.00182	.00015	.00180	.00231	.01131	.02140
Stddev	.00379	.00165	.00156	.00267	.00208	.01470	.00078
%RSD	199.02	90.209	1028.1	148.94	90.011	130.00	3.6646

#1	-.00077	.00066	-.00126	.00010	-.00378	-.02170	.02195
#2	.00458	.00299	.00095	-.00369	-.00084	-.00091	.02084

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00024	36.274	.00080	.00017	.00106	.00361
Stddev	.00002	.00010	.477	.00056	.00026	.00003	.00400
%RSD	34.607	40.870	.49517	70.443	154.01	2.4536	110.68

#1	.00007	-.00017	95.937	-.00040	-.00036	.00104	.00644
#2	.00004	-.00031	96.611	-.00119	.00002	.00108	.00078

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00326	251.27	.00003	.00125	1740.6	.00144	.00257
Stddev	.00001	.76	.00042	.00003	20.3	.00003	.00008
%RSD	.30301	.30053	1251.2	2.7841	1.1636	2.3447	3.0243

#1	.00325	250.74	-.00033	-.00122	1726.3	.00146	.00263
#2	.00327	251.80	.00027	-.00127	1755.0	.00141	.00252

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.369	.00174	.84173	203.20	1.1562	.00252	.00060
Stddev	.358	.00030	.02951	.22	.0202	.00055	.00025
%RSD	.42930	17.339	3.5060	.11030	1.7449	21.799	41.214

#1	83.116	.00152	.82086	203.36	1.1419	.00213	.00078
#2	83.622	.00195	.86260	203.04	1.1705	.00291	.00043

Sample Name: I6880-07 Acquired: 12/13/2017 22:48:27 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03273	.0794	1.4540	1.1935	F<00000
Stddev	.00178	.0007	.0110	.3589	1.6649
%RSD	5.4441	.8602	.75901	30.067	4.5298
#1	.03147	.0789	1.4462	1.4473	-35.577
#2	.03399	.0799	1.4618	.93976	-37.931
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2625.7	37057.	5182.6	38.064	2589.5
Stddev	3.6	5.	48.8	.455	5.5
%RSD	.13769	.01347	.94250	.51651	.21056
#1	2623.2	37060.	5217.2	88.386	2585.7
#2	2628.3	37053.	5148.1	87.743	2593.4

Sample Name: I6880-08 Acquired: 12/13/2017 22:52:38 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00101	.00075	.00115	.00119	.00128	.01429	.02087
Stddev	.00332	.00125	.00164	.00289	.00048	.00428	.00065
%RSD	328.01	167.22	142.31	242.79	37.730	29.965	3.0973

#1	-.00134	.00014	.00231	.00085	-.00094	-.01732	.02133
#2	.00336	-.00163	-.00001	-.00323	-.00163	-.01126	.02042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00027	96.254	.00079	.00005	.00158	.00818
Stddev	.00013	.00005	.041	.00002	.00017	.00011	.00495
%RSD	95.626	19.870	.04217	2.1460	370.30	6.8323	60.450

#1	.00004	-.00031	96.283	-.00081	-.00007	.00165	-.00469
#2	.00023	-.00023	96.226	-.00078	.00017	.00150	-.01168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00310	250.90	.00063	.00084	1731.6	.00161	.00391
Stddev	.00010	.13	.00057	.00035	5.5	.00013	.00004
%RSD	3.3861	.05104	89.973	41.309	.31954	8.1810	.96305

#1	.00317	250.81	-.00023	-.00108	1727.7	.00152	.00394
#2	.00302	251.00	-.00103	-.00059	1735.6	.00171	.00389

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.998	.00235	83402	202.66	1.1235	.00272	.00008
Stddev	.044	.00031	.01595	.07	.0460	.00132	.00077
%RSD	.05292	13.328	1.9129	.03485	4.0949	48.657	968.80

#1	82.967	.00213	.84530	202.61	1.1561	.00366	.00047
#2	83.029	.00258	.82274	202.71	1.0910	.00178	-.00062

Sample Name: I6880-08 Acquired: 12/13/2017 22:52:38 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03134	.0792	1.4228	F<00000	F<00000
Stddev	.00214	.0014	.0028	.52182	1.7410
%RSD	6.8157	1.725	.19769	46.749	4.5520
#1	.03285	.0801	1.4248	-.74724	-39.477
#2	.02983	.0782	1.4208	-1.4852	-37.015
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2611.6	37254.	5202.7	36.848	2576.9
Stddev	4.8	28.	.5	.509	.1
%RSD	.18497	.07480	.00950	.58624	.00554
#1	2608.2	37234.	5202.3	87.208	2576.8
#2	2615.1	37274.	5203.0	86.488	2577.0

Sample Name: I6880-09 Acquired: 12/13/2017 22:56:49 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00116	.00003	.00099	.00451	.00279	.01485	.02190
Stddev	.00076	.00037	.00022	.00233	.00020	.00246	.00003
%RSD	65.824	1343.0	22.204	51.579	7.1131	16.565	.15924

#1	.00062	-.00024	.00114	-.00616	-.00293	-.01659	.02188
#2	.00170	.00029	.00083	-.00287	-.00265	-.01311	.02192

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00021	38.398	.00067	.00015	.00137	.00935
Stddev	.00006	.00011	.146	.00033	.00007	.00046	.01574
%RSD	367.60	51.799	.16553	49.213	45.220	33.136	168.28

#1	.00003	-.00013	88.502	-.00090	-.00010	.00105	.02049
#2	-.00006	-.00029	88.295	-.00044	-.00020	.00170	-.00178

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00110	222.68	.00028	.00115	1606.6	.00120	.00121
Stddev	.00003	.39	.00089	.00001	6.0	.00007	.00010
%RSD	2.4074	.17585	314.14	.53651	.37295	5.6383	7.9656

#1	.00112	222.96	-.00091	-.00116	1610.8	.00115	.00114
#2	.00108	222.40	.00035	-.00115	1602.3	.00125	.00128

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	73.683	.00184	.73156	177.70	1.2173	.00168	.00032
Stddev	.347	.00021	.00848	.09	.0153	.00189	.00013
%RSD	.47106	11.237	1.1598	.04857	1.2555	112.83	41.263

#1	73.928	.00170	.73756	177.76	1.2281	.00034	.00022
#2	73.437	.00199	.72556	177.64	1.2065	.00302	.00041

Sample Name: I6880-09 Acquired: 12/13/2017 22:56:49 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02783	.0768	1.3089	1.7839	F<00000
Stddev	.00064	.0026	.0009	.4238	3.4662
%RSD	2.2833	3.325	.07218	23.758	9.4286
#1	.02828	.0786	1.3096	1.4842	-39.214
#2	.02738	.0749	1.3083	2.0836	-34.312
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2658.1	37176.	5151.1	37.924	2630.4
Stddev	4.8	16.	16.5	.023	7.5
%RSD	.17970	.04327	.32046	.02631	.28580
#1	2654.8	37164.	5139.5	87.941	2625.1
#2	2661.5	37187.	5162.8	87.908	2635.7

Sample Name: I6880-10 Acquired: 12/13/2017 23:01:00 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	.00076	.00172	.00488	.00359	.03128	.02180
Stddev	.00256	.00032	.00044	.00428	.00155	.00467	.00045
%RSD	137.83	42.734	25.429	87.740	43.224	14.933	2.0790

#1	.00366	.00099	.00141	-.00185	-.00249	-.03459	.02213
#2	.00005	.00053	.00202	-.00791	-.00469	-.02798	.02148

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00011	38.845	.00043	.00024	.00076	.00946
Stddev	.00005	.00018	.063	.00037	.00042	.00039	.03881
%RSD	30.826	165.05	.07127	86.256	176.32	51.465	410.17

#1	.00012	.00002	88.800	-.00069	.00054	.00104	-.01798
#2	.00019	-.00023	88.890	-.00017	-.00006	.00049	.03690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00123	222.74	.00049	.00084	1592.1	.00138	.00111
Stddev	.00002	1.02	.00049	.00006	5.4	.00017	.00004
%RSD	1.4906	.45900	99.406	7.3754	.33953	12.671	3.3688

#1	.00122	222.02	.00083	-.00088	1595.9	.00150	.00114
#2	.00125	223.47	.00015	-.00079	1588.3	.00125	.00109

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	73.921	.00167	.73602	177.97	1.2004	.00132	.00092
Stddev	.128	.00046	.00371	.14	.0062	.00133	.00172
%RSD	.17323	27.741	.50473	.07828	.51822	100.68	186.29

#1	73.830	.00200	.73864	178.06	1.2048	.00038	.00214
#2	74.011	.00134	.73339	177.87	1.1960	.00226	-.00029

Sample Name: I6880-10 Acquired: 12/13/2017 23:01:00 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02839	.0754	1.3212	1.1248	F<00000
Stddev	.00176	.0015	.0009	.4814	1.7954
%RSD	6.1830	2.014	.06950	42.804	5.0188
#1	.02714	.0744	1.3206	.78432	-37.042
#2	.02963	.0765	1.3219	1.4652	-34.503
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.6	37286.	5153.3	35.591	2626.4
Stddev	3.5	105.	10.8	1.148	3.3
%RSD	.13244	.28133	.21007	1.3409	.12508
#1	2645.1	37360.	5145.7	86.403	2624.1
#2	2650.1	37212.	5161.0	84.780	2628.7

Sample Name: I6880-11 Acquired: 12/13/2017 23:05:11 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	.00103	.00167	.00476	.00332	.01306	.02207
Stddev	.00054	.00307	.00067	.00115	.00160	.00523	.00018
%RSD	83.094	299.30	40.427	24.156	48.271	40.010	.83151

#1	.00103	.00115	.00215	-.00558	-.00218	-.00937	.02220
#2	.00027	-.00320	.00119	-.00395	-.00445	-.01676	.02194

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00018	38.894	.00020	.00022	.00073	.00359
Stddev	.00014	.00004	.843	.00017	.00027	.00011	.01120
%RSD	444.37	21.094	.94846	86.401	120.17	14.905	312.09

#1	-.00007	-.00021	89.490	-.00008	-.00003	.00081	-.00433
#2	.00013	-.00015	88.298	-.00031	-.00041	.00066	.01151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00123	224.14	.00081	.00068	1593.9	.00148	.00142
Stddev	.00005	2.21	.00026	.00074	33.6	.00085	.00017
%RSD	4.2633	.98628	32.302	109.20	2.1074	57.660	11.610

#1	.00119	225.70	-.00062	-.00120	1617.7	.00208	.00154
#2	.00126	222.57	-.00099	-.00015	1570.2	.00088	.00131

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	74.149	.00187	.73166	178.21	1.2301	.00290	.00016
Stddev	.467	.00020	.01774	.72	.0160	.00063	.00141
%RSD	.62925	10.605	2.4251	.40282	1.2998	21.692	870.27

#1	74.479	.00173	.74420	178.72	1.2414	.00334	.00116
#2	73.819	.00201	.71911	177.71	1.2188	.00245	-.00083

Sample Name: I6880-11 Acquired: 12/13/2017 23:05:11 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02808	.0754	1.2992	<00000	F<00000
Stddev	.00001	.0006	.0162	.53035	1.9124
%RSD	.04730	.8453	1.2454	53.108	5.8946
#1	.02807	.0750	1.3106	-1.3736	-33.796
#2	.02809	.0759	1.2877	-.62361	-31.091
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.7	37654.	5162.2	38.044	2624.3
Stddev	.9	92.	58.9	.649	.8
%RSD	.03237	.24484	1.1414	.73766	.02920
#1	2647.1	37719.	5120.5	87.585	2623.7
#2	2648.3	37589.	5203.8	88.504	2624.8

Sample Name: I6880-12 Acquired: 12/13/2017 23:09:21 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00570	.00032	.00095	.00166	.00206	.00235	.02291
Stddev	.00401	.00076	.00044	.00251	.00025	.01391	.00008
%RSD	70.435	239.47	45.696	150.94	12.315	592.28	.32944

#1	.00286	-.00085	.00065	-.00343	-.00188	.00749	.02285
#2	.00853	.00022	.00126	.00011	-.00224	-.01219	.02296

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00026	90.126	.00105	.00001	.00142	.00992
Stddev	.00018	.00001	.159	.00044	.00034	.00002	.02216
%RSD	369.11	3.9762	.17693	42.366	2300.9	1.1861	223.30

#1	.00018	-.00027	90.239	-.00137	-.00026	.00140	.02560
#2	-.00008	-.00025	90.014	-.00074	.00023	.00143	-.00575

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00123	228.10	.00055	.00042	1634.0	.00156	.00127
Stddev	.00004	.85	.00029	.00044	15.0	.00029	.00006
%RSD	2.9054	.37142	52.171	104.06	.91857	18.638	4.6063

#1	.00120	228.70	-.00076	-.00011	1644.6	.00136	.00132
#2	.00125	227.51	-.00035	-.00073	1623.4	.00177	.00123

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	75.437	.00160	.76175	181.36	1.2199	.00357	.00042
Stddev	.025	.00005	.01841	.70	.0177	.00082	.00051
%RSD	.03251	3.3759	2.4169	.38507	1.4508	23.022	120.64

#1	75.454	.00157	.77477	180.87	1.2324	.00299	-.00078
#2	75.420	.00164	.74874	181.86	1.2074	.00416	-.00006

Sample Name: I6880-12 Acquired: 12/13/2017 23:09:21 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02770	.0774	1.3425	3.2655	F<00000
Stddev	.00006	.0030	.0022	.2002	1.3325
%RSD	.21400	3.924	.16589	6.1315	3.5834
#1	.02774	.0752	1.3410	3.4070	-36.244
#2	.02766	.0795	1.3441	3.1239	-38.128
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.7	36787.	5078.2	35.879	2611.3
Stddev	10.0	79.	24.1	2.478	5.7
%RSD	.38030	.21516	.47422	2.8851	.21819
#1	2644.8	36731.	5061.2	84.127	2615.3
#2	2630.6	36843.	5095.2	87.631	2607.3

Sample Name: I6880-13 Acquired: 12/13/2017 23:13:32 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00227	.00018	.02385	.00553	.00418	.01590	.02082
Stddev	.00260	.00014	.00099	.00361	.00140	.00291	.00033
%RSD	114.44	77.850	4.1664	65.361	33.578	18.331	1.5963

#1	.00410	.00008	.02455	-.00809	-.00319	-.01383	.02105
#2	.00043	.00028	.02315	-.00297	-.00517	-.01796	.02058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00019	39.935	.00072	.00008	.00144	.00335
Stddev	.00004	.00018	.031	.00043	.00032	.00000	.00594
%RSD	37.830	91.389	.03476	59.899	395.34	.17448	177.25

#1	.00015	-.00032	89.913	-.00103	.00015	.00144	.00755
#2	.00009	-.00007	89.957	-.00042	-.00031	.00144	-.00085

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	228.52	.00038	.00123	1627.2	.00149	.00224
Stddev	.00001	.11	.00071	.00029	10.6	.00023	.00015
%RSD	.81742	.04602	189.71	23.848	.65204	15.173	6.4638

#1	.00130	228.45	-.00088	-.00102	1619.7	.00133	.00214
#2	.00132	228.59	.00013	-.00143	1634.7	.00165	.00235

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	75.400	.00143	.75582	183.43	1.2048	.01028	.00090
Stddev	.205	.00021	.00876	.41	.0161	.00077	.00053
%RSD	.27144	14.841	1.1594	.22291	1.3367	7.4760	58.721

#1	75.256	.00128	.74962	183.14	1.1934	.00974	.00053
#2	75.545	.00159	.76202	183.72	1.2162	.01082	.00128

Sample Name: I6880-13 Acquired: 12/13/2017 23:13:32 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02803	.0747	1.3354	1.7754	F<00000
Stddev	.00028	.0018	.0031	.2388	2.3646
%RSD	1.0151	2.343	.23482	13.448	6.7359
#1	.02823	.0760	1.3332	1.6066	-33.432
#2	.02783	.0735	1.3376	1.9442	-36.776
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2645.3	37041.	5138.3	37.186	2615.0
Stddev	.3	125.	1.8	2.098	7.2
%RSD	.01161	.33632	.03486	2.4058	.27706
#1	2645.5	37129.	5139.6	88.669	2620.1
#2	2645.1	36953.	5137.0	85.703	2609.9

Sample Name: CCV11 Acquired: 12/13/2017 23:17:43 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1728	4.9707	5.0293	4.9359	4.7750	9.3552	9.8767
Stddev	.0199	.0079	.0124	.0197	.0079	.0163	.0734
%RSD	.38434	.15843	.24554	.39823	.16531	.17399	.74316

#1	5.1869	4.9651	5.0381	4.9498	4.7806	9.3668	9.8248
#2	5.1587	4.9762	5.0206	4.9220	4.7694	9.3437	9.9286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.255	2.4343	26.065	1.0008	2.3997	1.2377	5.0144
Stddev	.00097	.0080	.203	.0010	.0068	.0016	.0873
%RSD	.38579	.33079	.77890	.09987	.28336	.12674	1.7401

#1	25.187	2.4400	25.921	1.0001	2.4045	1.2388	5.0761
#2	25.324	2.4286	26.209	1.0015	2.3949	1.2366	4.9527

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3698	26.317	2.5205	1.2603	F 31.569	2.5786	2.5353
Stddev	.0034	.406	.0077	.0007	.658	.0042	.0172
%RSD	.14523	1.5425	.30537	.05385	2.0843	.16403	.67720

#1	2.3722	26.030	2.5259	1.2598	31.103	2.5816	2.5474
#2	2.3674	26.604	2.5150	1.2607	32.034	2.5756	2.5231

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 27.520	5.1920	5.2247	5.3521	5.3357	5.1797	4.9974
Stddev	.364	.0055	.0453	.0398	.1005	.0007	.0420
%RSD	1.3217	.10512	.86773	.74442	1.8827	.01331	.84000

#1	27.263	5.1958	5.1926	5.3803	5.2647	5.1802	4.9677
#2	27.777	5.1881	5.2567	5.3239	5.4067	5.1792	5.0271

Sample Name: CCV11 Acquired: 12/13/2017 23:17:43 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0405	4.910	4.9439	F<00000	F 3.7929
Stddev	.0384	.007	.0404	.52374	.5641
%RSD	.76146	.1518	.81695	8.7743	14.873
#1	5.0134	4.916	4.9153	-5.5987	3.3940
#2	5.0677	4.905	4.9725	-6.3393	4.1918
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2775.3	41119.	5253.2	36.793	3005.6
Stddev	15.8	54.	46.7	.882	16.5
%RSD	.56953	.13227	.88864	1.0167	.54967
#1	2764.1	41080.	5286.2	86.169	2993.9
#2	2786.4	41157.	5220.1	87.417	3017.3

Sample Name: CCB11 Acquired: 12/13/2017 23:21:30 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00018	.00013	.00045	.00046	.01056	.00271
Stddev	.00338	.00019	.00101	.00117	.00069	.00300	.00059
%RSD	633.52	103.82	748.15	258.23	149.10	28.404	21.840

#1	-.00293	.00031	-.00085	-.00037	-.00003	.00844	.00229
#2	.00186	.00005	.00058	.00128	.00095	.01268	.00313

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00013	.00622	.00065	.00026	.00004	.00259
Stddev	.00010	.00005	.01194	.00044	.00019	.00010	.00670
%RSD	2393.0	40.746	191.96	67.482	73.502	260.76	259.16

#1	-.00006	-.00016	.00222	-.00034	.00039	-.00003	-.00215
#2	.00007	-.00009	-.01466	-.00096	.00012	.00011	.00732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02264	.00013	.00075	F 2.4588	.00078	.00012
Stddev	.00007	.00089	.00006	.00043	.2016	.00002	.00013
%RSD	132.66	3.9103	44.729	57.620	8.1999	2.8940	105.54

#1	.00000	.02202	.00018	-.00044	2.3162	.00079	.00021
#2	-.00010	.02327	.00009	-.00105	2.6013	.00076	.00003

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40482	.00380	.00187	F .01364	.00868	.00021	.00412
Stddev	.02727	.00123	.00566	.00285	.00424	.00060	.00156
%RSD	6.7359	32.438	301.95	20.892	48.839	288.59	37.783

#1	.38554	.00467	.00588	.01565	.01167	-.00021	.00522
#2	.42410	.00292	-.00213	.01162	.00568	.00063	.00302

Sample Name: CCB11 Acquired: 12/13/2017 23:21:30 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.01111	.0013	.00015	F<00000	F 3.5797
Stddev	.00014	.0006	.00002	.32575	1.9682
%RSD	1.2694	42.92	12.338	4.6001	54.984
#1	.01121	-.0009	.00016	-7.3118	4.9714
#2	.01101	-.0017	.00013	-6.8511	2.1879
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2889.6	42478.	5219.2	39.639	3266.9
Stddev	8.3	35.	8.5	.505	4.2
%RSD	.28675	.08227	.16338	.56295	.12814
#1	2883.7	42503.	5213.2	89.282	3263.9
#2	2895.4	42453.	5225.2	89.995	3269.9

Sample Name: I6880-14 Acquired: 12/13/2017 23:25:38 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00280	.00073	.00440	.00165	.00052	.02393	.02187
Stddev	.00168	.00008	.00131	.00143	.00212	.01078	.00042
%RSD	60.191	11.388	29.729	86.759	410.00	45.034	1.9198

#1	.00399	-.00079	.00533	-.00266	.00098	-.01631	.02157
#2	.00161	-.00067	.00348	-.00064	-.00202	-.03156	.02217

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00017	90.296	.00048	.00019	.00145	.00267
Stddev	.00002	.00001	.977	.00041	.00009	.00036	.00362
%RSD	32.923	8.8361	1.0819	84.690	47.561	25.079	135.73

#1	.00007	-.00018	89.605	-.00077	-.00012	.00119	-.00523
#2	.00004	-.00016	90.987	-.00019	-.00025	.00171	-.00011

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00113	230.74	.00069	.00104	1643.3	.00142	.00114
Stddev	.00006	1.76	.00038	.00065	11.6	.00046	.00001
%RSD	4.9055	.76310	55.056	63.042	.70285	32.169	1.2795

#1	.00117	229.49	-.00042	-.00150	1635.2	.00110	.00113
#2	.00109	231.98	-.00096	-.00058	1651.5	.00174	.00115

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	75.903	.00249	.76666	184.18	1.2216	.00291	.00182
Stddev	.570	.00035	.01978	.04	.0108	.00230	.00141
%RSD	.75041	14.015	2.5794	.02000	.88185	78.900	77.602

#1	75.500	.00274	.75268	184.20	1.2140	.00129	.00082
#2	76.305	.00224	.78065	184.15	1.2292	.00454	.00282

Sample Name: I6880-14 Acquired: 12/13/2017 23:25:38 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02872	.0762	1.3433	1.1683	F<00000
Stddev	.00044	.0003	.0094	.0100	1.5245
%RSD	1.5453	.4383	.69748	.85344	4.4808
#1	.02841	.0760	1.3367	1.1612	-35.100
#2	.02904	.0765	1.3500	1.1753	-32.944
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2643.0	37123.	5136.8	39.433	2608.2
Stddev	9.5	15.	37.9	.055	5.8
%RSD	.36054	.03940	.73692	.06094	.22289
#1	2649.7	37133.	5163.6	89.472	2612.3
#2	2636.2	37112.	5110.0	89.395	2604.1

Sample Name: I6886-01 Acquired: 12/13/2017 23:29:48 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00808	.00012	.01455	.01433	.00130	.12290	.05386
Stddev	.00285	.00078	.00058	.00036	.00029	.00744	.00027
%RSD	35.296	629.62	4.0128	2.5345	22.550	6.0543	.50075

#1	.00606	-.00042	.01414	.01459	-.00151	.12816	.05367
#2	.01010	.00067	.01497	.01407	-.00109	.11764	.05406

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00164	46.068	.00544	.00516	.01399	46.262
Stddev	.00007	.00027	.167	.00003	.00023	.00031	2.119
%RSD	119.64	16.314	.36272	.57729	4.4800	2.2252	4.5807

#1	-.00001	-.00145	45.950	.00542	.00500	.01422	44.764
#2	-.00011	-.00182	46.187	.00546	.00533	.01377	47.761

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86399	3.6931	.00767	.00642	11.770	.00190	.04157
Stddev	.00071	.0557	.00002	.00039	.075	.00035	.00160
%RSD	.08254	.64106	.23739	5.9986	.64089	18.157	3.8479

#1	.86348	8.6537	.00769	-.00615	11.717	.00166	.04044
#2	.86449	8.7325	.00766	-.00670	11.823	.00214	.04270

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2888	.00021	.08824	10.847	5.7669	.00135	.00087
Stddev	.0625	.00040	.00844	.027	.0114	.00044	.00086
%RSD	.85728	186.99	9.5663	.24826	.19683	33.046	99.008

#1	7.2446	-.00050	.09421	10.866	5.7750	.00166	.00148
#2	7.3330	.00007	.08227	10.828	5.7589	.00103	.00026

Sample Name: I6886-01 Acquired: 12/13/2017 23:29:48 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00247	.0234	.16459	F<00000	31.400
Stddev	.00069	.0017	.00084	.93033	3.010
%RSD	27.870	7.068	.51336	6.3701	9.5854
#1	-.00198	.0222	.16399	-13.947	29.272
#2	-.00296	.0246	.16519	-15.263	33.528
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2893.0	43404.	5445.6	94.141	3207.7
Stddev	13.1	43.	14.8	3.673	12.2
%RSD	.45188	.10005	.27099	3.9018	.38185
#1	2883.7	43435.	5456.0	96.738	3199.0
#2	2902.2	43373.	5435.1	91.544	3216.3

Sample Name: I6886-02 Acquired: 12/13/2017 23:33:52 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00190	.00015	.06133	.00285	.00032	.11012	.05517
Stddev	.00107	.00030	.00142	.00056	.00149	.00124	.00016
%RSD	56.070	195.26	2.3121	19.765	467.51	1.1246	.29605

#1	.00115	-.00006	.06033	.00245	.00137	.10924	.05529
#2	.00266	.00036	.06234	.00325	-.00073	.11099	.05506

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00039	24.642	.00098	.00186	.00367	5.5489
Stddev	.00005	.00007	.021	.00013	.00009	.00046	.0469
%RSD	78.695	18.155	.08432	13.021	4.7251	12.598	.84436

#1	.00010	-.00044	24.657	.00089	.00193	.00400	5.5820
#2	.00003	-.00034	24.627	.00107	.00180	.00334	5.5158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13894	3.2209	.00371	.00172	7.1929	.00045	.02928
Stddev	.00080	.0130	.00029	.00007	.0033	.00076	.00041
%RSD	.57929	.40476	7.8201	4.2260	.04624	167.95	1.3935

#1	.13951	3.2301	.00351	-.00167	7.1953	-.00008	.02957
#2	.13837	3.2117	.00392	-.00177	7.1906	.00098	.02899

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5038	.00008	.05476	7.9347	4.7283	.04580	.00370
Stddev	.0456	.00006	.00582	.0491	.0126	.00068	.00095
%RSD	1.0122	81.874	10.622	.61938	.26584	1.4905	25.722

#1	4.4716	-.00012	.05064	7.8999	4.7372	.04531	.00438
#2	4.5361	-.00003	.05887	7.9694	4.7194	.04628	.00303

Sample Name: I6886-02 Acquired: 12/13/2017 23:33:52 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00395	.0094	.04648	F<00000	5.1561
Stddev	.00159	.0005	.00052	.25710	.7521
%RSD	40.293	5.142	1.1156	2.7535	14.585
#1	-.00282	.0090	.04612	-9.1557	5.6879
#2	-.00507	.0097	.04685	-9.5193	4.6244
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2949.7	43644.	5411.5	92.963	3310.4
Stddev	10.8	269.	29.3	1.584	13.3
%RSD	.36756	.61542	.54135	1.7039	.40230
#1	2957.3	43454.	5390.7	91.843	3319.8
#2	2942.0	43834.	5432.2	94.083	3301.0

Sample Name: I6886-03 Acquired: 12/13/2017 23:37:57 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00297	.00103	.00456	.00317	.00109	.18807	.06122
Stddev	.00230	.00090	.00002	.00093	.00020	.01869	.00078
%RSD	77.587	86.744	.39882	29.301	18.598	9.9385	1.2727

#1	.00460	.00040	.00457	.00251	.00095	.20129	.06066
#2	.00134	.00167	.00454	.00383	.00123	.17485	.06177

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00060	41.983	.00140	.00052	.00515	10.501
Stddev	.00006	.00006	.295	.00048	.00004	.00069	.168
%RSD	53.865	9.7571	.70182	34.235	8.2984	13.398	1.6009

#1	-.00015	-.00056	41.775	.00106	.00049	.00564	10.620
#2	-.00007	-.00064	42.192	.00174	.00055	.00466	10.382

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06905	7.1240	.00315	.00187	16.339	.00211	.03309
Stddev	.00032	.0059	.00016	.00026	.091	.00007	.00031
%RSD	.46682	.08247	5.0414	13.909	.55840	3.3055	.94107

#1	.06928	7.1282	.00327	-.00205	16.274	.00216	.03331
#2	.06883	7.1198	.00304	-.00169	16.404	.00206	.03287

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0404	.00005	.06773	28.157	4.8891	.00053	.00619
Stddev	.0453	.00013	.00513	.141	.0400	.00110	.00080
%RSD	.50086	254.06	7.5729	.50204	.81749	208.75	12.839

#1	9.0084	-.00004	.06410	28.057	4.8608	.00130	.00563
#2	9.0725	.00014	.07135	28.256	4.9173	-.00025	.00676

Sample Name: I6886-03 Acquired: 12/13/2017 23:37:57 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00260	.0148	.23451	F<00000	3.0575
Stddev	.00028	.0002	.00175	.31952	.1807
%RSD	10.802	1.409	.74651	4.5781	2.9830
#1	-.00240	.0146	.23327	-6.7535	5.9298
#2	-.00280	.0149	.23575	-7.2053	6.1853
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2924.3	42899.	5350.2	92.194	3255.4
Stddev	4.7	156.	37.7	1.202	6.4
%RSD	.16235	.36435	.70386	1.3033	.19611
#1	2927.6	42788.	5376.8	91.344	3259.9
#2	2920.9	43009.	5323.6	93.043	3250.9

Sample Name: I6886-04 Acquired: 12/13/2017 23:42:01 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00324	.00072	.00846	.00533	.00128	.05780	.04016
Stddev	.00196	.00016	.00107	.00309	.00073	.00537	.00035
%RSD	60.516	22.506	12.649	57.855	57.262	9.2937	.86972

#1	.00462	-.00083	.00770	.00315	-.00179	.06159	.04040
#2	.00185	-.00060	.00922	.00752	-.00076	.05400	.03991

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00078	48.773	.00080	.00176	.00394	17.839
Stddev	.00002	.00005	.446	.00003	.00010	.00039	.143
%RSD	82.069	6.6175	.91510	3.5127	5.8853	10.017	.80058

#1	-.00001	-.00082	48.457	.00082	.00183	.00422	17.738
#2	-.00004	-.00075	49.089	.00078	.00169	.00366	17.940

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17063	3.7800	.00302	.00312	14.058	.00101	.03416
Stddev	.00050	.1035	.00042	.00017	.129	.00013	.00024
%RSD	.29043	1.1792	13.877	5.4128	.91633	13.178	.68832

#1	.17028	8.7068	.00332	-.00300	13.967	.00091	.03400
#2	.17098	8.8532	.00273	-.00324	14.149	.00110	.03433

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9505	.00017	.06320	19.821	4.9539	.00062	.00183
Stddev	.0554	.00021	.01268	.083	.1048	.00058	.00001
%RSD	.79686	120.86	20.064	.42039	2.1160	92.683	.77468

#1	6.9114	-.00003	.07217	19.762	4.8798	.00021	.00182
#2	6.9897	-.00032	.05423	19.880	5.0281	.00103	.00184

Sample Name: I6886-04 Acquired: 12/13/2017 23:42:01 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00228	.0088	.14177	F<00000	11.010
Stddev	.00162	.0009	.00151	1.0523	2.022
%RSD	71.013	9.855	1.0663	9.1286	18.365
#1	-.00113	.0082	.14070	-12.271	9.5799
#2	-.00342	.0094	.14284	-10.783	12.439
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2912.2	43186.	5409.3	93.392	3246.7
Stddev	8.4	140.	27.6	.171	10.3
%RSD	.28891	.32485	.50936	.18347	.31861
#1	2918.2	43285.	5428.8	93.514	3254.1
#2	2906.3	43087.	5389.8	93.271	3239.4

Sample Name: I6886-04DUP Acquired: 12/13/2017 23:46:05 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00477	.00148	.00836	.00643	.00110	.04746	.04181
Stddev	.00100	.00042	.00014	.00264	.00132	.00302	.00018
%RSD	20.975	28.564	1.6580	40.981	120.14	6.3562	.43028

#1	.00406	.00118	.00826	.00829	-.00203	.04960	.04193
#2	.00548	.00178	.00846	.00457	-.00017	.04533	.04168

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00081	50.938	.00141	.00165	.00426	18.610
Stddev	.00002	.00018	.506	.00004	.00004	.00022	.760
%RSD	132.42	22.161	.99429	2.8181	2.7194	5.2350	4.0849

#1	.00003	-.00094	51.296	.00138	.00168	.00410	19.148
#2	.00000	-.00068	50.580	.00143	.00161	.00442	18.073

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17945	9.1480	.00376	.00242	14.673	.00142	.02248
Stddev	.00003	.0791	.00017	.00035	.158	.00067	.00092
%RSD	.01663	.86452	4.3955	14.270	1.0784	47.410	4.0750

#1	.17947	9.2039	.00388	-.00267	14.785	.00189	.02312
#2	.17943	9.0921	.00365	-.00218	14.561	.00094	.02183

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2000	.00007	.07322	20.468	5.1291	.00066	.00221
Stddev	.1115	.00056	.00683	.027	.0478	.00060	.00047
%RSD	1.5483	804.64	9.3306	.13179	.93093	91.523	21.253

#1	7.2788	-.00046	.07805	20.449	5.1629	-.00108	.00188
#2	7.1212	.00033	.06838	20.487	5.0954	-.00023	.00254

Sample Name: I6886-04DUP Acquired: 12/13/2017 23:46:05 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00163	.0076	.14801	F<00000	10.222
Stddev	.00066	.0013	.00139	.01181	.208
%RSD	40.266	16.65	.93903	.12716	2.0342
#1	-.00210	.0067	.14899	-9.2965	10.369
#2	-.00117	.0085	.14703	-9.2798	10.075
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2920.7	42920.	5382.3	92.711	3243.8
Stddev	1.2	11.	65.3	3.600	.4
%RSD	.04247	.02628	1.2125	3.8836	.01109
#1	2919.8	42928.	5336.2	90.165	3244.0
#2	2921.6	42912.	5428.5	95.257	3243.5

Sample Name: I6886-04LX5 Acquired: 12/13/2017 23:50:10 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00016	.00148	.00315	.00106	.02597	.01081
Stddev	.00075	.00070	.00008	.00016	.00005	.00098	.00028
%RSD	166.77	430.37	5.3454	5.1776	5.1740	3.7724	2.6353

#1	.00008	-.00066	.00153	.00304	.00109	.02666	.01061
#2	-.00098	.00033	.00142	.00327	.00102	.02528	.01101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00028	10.248	.00028	.00036	.00104	3.7586
Stddev	.00001	.00006	.091	.00040	.00034	.00052	.0046
%RSD	7.9773	22.549	.88616	144.04	95.782	50.203	.12253

#1	.00011	-.00033	10.184	-.00001	.00012	.00067	3.7553
#2	.00010	-.00024	10.312	.00057	.00060	.00141	3.7618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03625	1.8623	.00094	.00088	3.8668	.00056	.00655
Stddev	.00001	.0532	.00012	.00010	.1374	.00042	.00010
%RSD	.03301	2.8577	12.448	11.762	3.5519	75.396	1.5531

#1	.03626	1.8246	.00102	-.00095	3.7697	.00085	.00662
#2	.03624	1.8999	.00085	-.00080	3.9639	.00026	.00648

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6013	.00043	.00321	4.0529	1.0643	.00054	.00160
Stddev	.1242	.00006	.00321	.0097	.0247	.00203	.00263
%RSD	7.7550	14.991	100.03	.23896	2.3201	379.29	164.07

#1	1.5135	.00047	.00547	4.0598	1.0469	.00197	.00346
#2	1.6891	.00038	.00094	4.0461	1.0818	-.00090	-.00026

Sample Name: I6886-04LX5 Acquired: 12/13/2017 23:50:10 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00409	.0031	.03024	F<00000	3.5033
Stddev	.00008	.0000	.00018	.41719	.8919
%RSD	1.9155	.5072	.60475	8.0281	25.458
#1	.00403	.0031	.03011	-4.9016	2.8727
#2	.00414	.0031	.03037	-5.4916	4.1340
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2888.9	42240.	5196.7	38.707	3240.3
Stddev	12.6	125.	27.0	.318	7.3
%RSD	.43734	.29638	.51916	.35871	.22394
#1	2879.9	42152.	5215.8	88.482	3235.1
#2	2897.8	42329.	5177.6	88.932	3245.4

Sample Name: I6886-04MS Acquired: 12/13/2017 23:54:15 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96681	2.2673	1.1515	2.2170	.86910	2.1989	.27533
Stddev	.00097	.0011	.0055	.0073	.00220	.0123	.00014
%RSD	.10040	.04959	.48064	.32695	.25319	.56060	.05121

#1	.96750	2.2681	1.1554	2.2221	.87066	2.2076	.27543
#2	.96613	2.2665	1.1476	2.2119	.86755	2.1902	.27523

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23708	.22150	54.211	.46707	.22221	.34244	22.551
Stddev	.00059	.00072	.136	.00150	.00125	.00044	.366
%RSD	.25093	.32537	.25153	.32125	.56154	.12962	1.6211

#1	.23750	.22201	54.308	.46813	.22309	.34275	22.292
#2	.23666	.22099	54.115	.46601	.22133	.34212	22.809

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40151	12.047	.58350	.08132	18.850	.36567	.25510
Stddev	.00220	.024	.00044	.00024	.035	.00049	.00301
%RSD	.54859	.20293	.07497	.29375	.18389	.13374	1.1787

#1	.40306	12.029	.58381	.08115	18.875	.36602	.25297
#2	.39995	12.064	.58319	.08148	18.826	.36533	.25723

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.309	.48738	.43702	21.380	6.5143	.83324	.23459
Stddev	.116	.00126	.00434	.035	.0276	.00091	.00120
%RSD	.57114	.25794	.99418	.16318	.42433	.10978	.51159

#1	20.391	.48827	.44009	21.405	6.5339	.83260	.23374
#2	20.227	.48649	.43394	21.355	6.4948	.83389	.23544

Sample Name: I6886-04MS Acquired: 12/13/2017 23:54:15 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23005	5.580	.38368	F<00000	18.957
Stddev	.00160	.009	.00184	.64340	.244
%RSD	.69557	.1409	.47974	6.4059	1.2866
#1	.23118	6.586	.38498	-10.499	19.130
#2	.22892	6.573	.38237	-9.5889	18.785
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2873.1	42608.	5284.8	92.145	3176.3
Stddev	12.2	166.	31.4	.870	9.8
%RSD	.42616	.39059	.59363	.94424	.30923
#1	2864.4	42490.	5262.7	92.761	3169.4
#2	2881.7	42726.	5307.0	91.530	3183.3

Sample Name: I6886-04MSD Acquired: 12/13/2017 23:58:09 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96629	2.2683	1.1498	2.2137	.87294	2.2334	.27715
Stddev	.00522	.0039	.0051	.0036	.00358	.0166	.00045
%RSD	.53991	.17272	.44507	.16040	.41018	.74367	.16205

#1	.96260	2.2655	1.1534	2.2112	.87041	2.2452	.27683
#2	.96998	2.2711	1.1462	2.2162	.87547	2.2217	.27746

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23740	.22122	54.308	.46535	.22242	.34311	.22.983
Stddev	.00105	.00027	.056	.00312	.00095	.00026	.038
%RSD	.44335	.12320	.10361	.66961	.42694	.07509	.16599

#1	.23815	.22103	54.347	.46755	.22175	.34293	22.956
#2	.23666	.22141	54.268	.46315	.22310	.34329	23.010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40257	12.092	.58276	.08146	18.878	.36541	.25998
Stddev	.00261	.021	.00125	.00037	.013	.00060	.00164
%RSD	.64845	.17378	.21514	.44851	.06812	.16400	.63041

#1	.40442	12.077	.58365	.08120	18.887	.36584	.25882
#2	.40073	12.107	.58187	.08172	18.869	.36499	.26114

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.290	.48714	.44487	21.382	6.5397	.83001	.23612
Stddev	.086	.00026	.00237	.027	.0257	.00143	.00104
%RSD	.42588	.05436	.53166	.12674	.39316	.17239	.44096

#1	20.351	.48733	.44655	21.401	6.5579	.83102	.23538
#2	20.229	.48696	.44320	21.363	6.5215	.82900	.23685

Sample Name: I6886-04MSD Acquired: 12/13/2017 23:58:09 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23243	5.592	.38906	F<00000	21.911
Stddev	.00001	.012	.00254	.44125	1.261
%RSD	.00249	.1777	.65374	5.8591	5.7543
#1	.23243	6.600	.39086	-7.2190	21.019
#2	.23242	6.584	.38726	-7.8430	22.802
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2868.3	42390.	5280.6	90.163	3171.3
Stddev	1.0	174.	10.0	.358	4.0
%RSD	.03556	.41157	.18952	.39669	.12542
#1	2867.5	42266.	5273.6	90.416	3168.5
#2	2869.0	42513.	5287.7	89.910	3174.1

Sample Name: I6886-04A Acquired: 12/14/2017 00:02:03 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3163	3.0937	1.5715	3.0460	1.1686	3.0003	.36188
Stddev	.0026	.0023	.0065	.0019	.0033	.0307	.00050
%RSD	.19663	.07365	.41033	.06145	.28317	1.0225	.13809

#1	1.3144	3.0953	1.5669	3.0447	1.1662	3.0220	.36152
#2	1.3181	3.0920	1.5760	3.0473	1.1709	2.9786	.36223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32381	.30209	52.560	.63414	.30286	.46873	23.416
Stddev	.00045	.00068	.203	.00318	.00033	.00067	.354
%RSD	.13950	.22669	.38526	.50119	.11011	.14188	1.5137

#1	.32413	.30161	52.417	.63639	.30262	.46920	23.165
#2	.32349	.30258	52.703	.63189	.30309	.46826	23.667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47134	12.623	.79530	.11335	19.488	.50030	.34534
Stddev	.00214	.056	.00196	.00010	.043	.00114	.00300
%RSD	.45386	.44048	.24620	.09106	.21946	.22879	.86816

#1	.47285	12.583	.79391	.11342	19.458	.50111	.34322
#2	.46983	12.662	.79668	.11328	19.519	.49949	.34746

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.648	.66427	.59045	20.336	3.7138	1.1349	.32275
Stddev	.092	.00067	.00251	.018	.1107	.0030	.00145
%RSD	.37238	.10024	.42439	.09084	1.6491	.26674	.44835

#1	24.713	.66380	.58868	20.349	6.7921	1.1371	.32173
#2	24.583	.66474	.59222	20.323	6.6355	1.1328	.32378

Sample Name: I6886-04A Acquired: 12/14/2017 00:02:03 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31926	3.986	.46757	F<00000	25.646
Stddev	.00198	.011	.00337	.55172	2.300
%RSD	.62040	.1234	.71969	6.6036	8.9699
#1	.32066	8.978	.46995	-7.9648	24.019
#2	.31786	8.994	.46520	-8.7451	27.273
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2852.7	42360.	5232.4	39.714	3158.6
Stddev	1.0	183.	14.7	.745	6.7
%RSD	.03588	.43286	.28039	.83079	.21153
#1	2852.0	42231.	5222.0	90.241	3163.3
#2	2853.4	42490.	5242.7	89.187	3153.8

Sample Name: CCV12 Acquired: 12/14/2017 00:05:54 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12247 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9033	4.7128	4.7863	4.6838	4.5011	F 3.7150	3.3767
Stddev	.0052	.0019	.0003	.0014	.0085	.0012	.0554
%RSD	.10690	.03931	.00700	.03047	.18851	.01320	.59132

#1	4.9070	4.7115	4.7866	4.6848	4.5071	8.7158	9.3375
#2	4.8996	4.7141	4.7861	4.6828	4.4951	8.7141	9.4160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24103	2.3118	24.827	.95100	2.2715	1.1713	4.6498
Stddev	.00065	.0001	.223	.00208	.0024	.0057	.0969
%RSD	.27007	.00372	.89914	.21855	.10357	.48805	2.0839

#1	.24149	2.3118	24.669	.95247	2.2699	1.1753	4.5813
#2	.24057	2.3117	24.985	.94953	2.2732	1.1672	4.7183

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.2377	25.296	2.3995	1.2010	25.119	2.4460	2.3850
Stddev	.0013	.430	.0032	.0029	.251	.0041	.0238
%RSD	.05657	1.6981	.13533	.24146	1.0004	.16619	.99786

#1	2.2368	24.993	2.4018	1.1990	24.942	2.4488	2.3682
#2	2.2385	25.600	2.3972	1.2031	25.297	2.4431	2.4019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.763	4.9399	5.0008	4.9435	5.0541	4.9433	4.7654
Stddev	.318	.0017	.0485	.0094	.0557	.0080	.0524
%RSD	1.2336	.03429	.96878	.18973	1.1018	.16177	1.1001

#1	25.538	4.9387	4.9665	4.9501	5.0148	4.9490	4.7283
#2	25.987	4.9411	5.0350	4.9368	5.0935	4.9377	4.8024

Sample Name: CCV12 Acquired: 12/14/2017 00:05:54 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12247 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.7882	4.644	4.6929	F<00000	F2.4796
Stddev	.0294	.000	.0156	.18807	2.1295
%RSD	.61480	.0036	.33195	2.7734	85.881
#1	4.7674	4.644	4.6819	-6.6484	.97382
#2	4.8090	4.644	4.7039	-6.9144	3.9854
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2782.9	41259.	5171.5	37.650	3009.0
Stddev	2.0	137.	44.7	.894	4.5
%RSD	.07236	.33299	.86377	1.0197	.14932
#1	2781.4	41162.	5203.1	88.282	3005.8
#2	2784.3	41356.	5139.9	87.018	3012.2

Sample Name: CCB12 Acquired: 12/14/2017 00:09:42 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12247 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00348	.00045	.00026	.00039	.00202	.02115	.00209
Stddev	.00045	.00007	.00249	.00164	.00037	.00334	.00025
%RSD	12.944	15.578	971.23	420.92	18.589	15.783	12.011

#1	-.00379	.00040	-.00151	-.00077	.00228	.01879	.00191
#2	-.00316	.00050	.00202	.00155	.00175	.02351	.00227

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00005	.00558	.00033	.00010	.00002	.00317
Stddev	.00002	.00001	.01209	.00033	.00040	.00063	.00249
%RSD	143.42	26.686	216.60	100.75	398.21	2717.9	78.307

#1	.00000	-.00004	.00297	-.00009	-.00018	.00047	.00142
#2	-.00003	-.00006	-.01414	-.00056	.00038	-.00042	.00493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00914	.00017	.00086	.40082	.00087	.00005
Stddev	.00002	.02380	.00003	.00009	.03708	.00005	.00004
%RSD	135.47	260.47	19.004	10.001	9.2511	5.7014	80.003

#1	.00003	-.02597	.00020	-.00092	.37460	.00083	.00002
#2	.00000	.00769	.00015	-.00080	.42703	.00090	.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06708	.00371	.00397	.00166	.00128	.00216	.00069
Stddev	.00398	.00089	.00155	.00560	.00484	.00041	.00126
%RSD	5.9395	23.916	39.153	336.63	376.92	18.936	181.90

#1	.06426	.00433	-.00287	.00230	-.00471	.00245	-.00020
#2	.06989	.00308	-.00507	-.00563	.00214	.00187	.00158

Sample Name: CCB12 Acquired: 12/14/2017 00:09:42 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12247 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00387	.0001	.00017	F<.00000	F.18963
Stddev	.00162	.0003	.00003	.28430	.11404
%RSD	41.918	217.4	18.307	3.8266	60.141
#1	.00502	-.0001	.00014	-7.2286	.27027
#2	.00273	.0004	.00019	-7.6306	.10899
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2886.1	42482.	5179.8	90.055	3260.2
Stddev	2.4	95.	5.6	3.503	3.6
%RSD	.08430	.22433	.10760	3.8903	.11031
#1	2884.4	42549.	5175.8	92.532	3257.6
#2	2887.9	42414.	5183.7	87.577	3262.7

Sample Name: I6878-02 Acquired: 12/14/2017 00:13:50 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00414	.00141	.03290	.01136	.00191	.55852	.10524
Stddev	.00035	.00113	.00026	.00004	.00245	.01281	.00057
%RSD	8.5333	79.823	.78408	.37948	128.41	2.2941	.53727

#1	.00389	.00062	.03271	-.01133	-.00364	.56758	.10564
#2	.00439	.00221	.03308	-.01139	-.00018	.54946	.10484

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00042	171.08	.03165	.00078	.00370	1.8547
Stddev	.00001	.00003	1.02	.00024	.00008	.00073	.0052
%RSD	8.9267	7.5239	.59411	.75860	9.7617	19.821	.28044

#1	.00008	-.00044	170.36	.03182	.00073	.00318	1.8510
#2	.00009	-.00039	171.79	.03148	.00084	.00421	1.8583

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34814	14.353	.01599	.00121	47.730	.00357	.01939
Stddev	.00145	.004	.00022	.00034	.373	.00023	.00011
%RSD	.41696	.02702	1.4005	28.285	.78079	6.4919	.58523

#1	.34916	14.355	.01615	-.00145	47.466	.00340	.01947
#2	.34711	14.350	.01583	-.00097	47.993	.00373	.01931

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.748	.00675	.22087	.27.552	19.800	.00161	.01911
Stddev	.266	.00017	.00674	.118	.151	.00029	.00120
%RSD	.60710	2.5410	3.0527	.42815	.76190	17.694	6.2582

#1	43.560	.00663	.21610	27.635	19.694	.00181	.01995
#2	43.936	.00687	.22564	27.468	19.907	.00141	.01826

Sample Name: I6878-02 Acquired: 12/14/2017 00:13:50 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02909	1.157	1.1111	F<00000	F<00000
Stddev	.00160	.008	.0098	1.2610	1.3252
%RSD	5.5150	.6765	.87734	40.209	30.233
#1	.02795	1.163	1.1042	-2.2444	-3.4462
#2	.03022	1.152	1.1180	-4.0277	-5.3204
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2801.3	40961.	5285.4	91.686	3042.6
Stddev	4.7	248.	4.0	.655	9.1
%RSD	.16622	.60549	.07524	.71491	.30014
#1	2798.0	40786.	5282.6	91.223	3036.2
#2	2804.6	41136.	5288.2	92.150	3049.1

Sample Name: I6878-02DUP Acquired: 12/14/2017 00:17:55 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00535	.00089	.03432	.01094	.00218	.54860	.10561
Stddev	.00053	.00105	.00069	.00203	.00047	.00286	.00090
%RSD	9.9831	118.90	2.0047	18.552	21.500	.52045	.84833

#1	.00573	-.00163	.03384	-.01237	-.00251	.54658	.10498
#2	.00497	-.00014	.03481	-.00950	-.00185	.55062	.10625

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00034	170.98	.03167	.00050	.00369	1.8777
Stddev	.00003	.00011	.78	.00110	.00039	.00033	.0339
%RSD	152.42	32.676	.45910	3.4745	78.716	9.0641	1.8067

#1	.00004	-.00041	170.42	.03245	.00077	.00345	1.9017
#2	.00000	-.00026	171.53	.03089	.00022	.00393	1.8537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34154	14.366	.01559	.00133	47.968	.00383	.01891
Stddev	.00209	.152	.00022	.00078	.195	.00072	.00065
%RSD	.61251	1.0608	1.4409	58.481	.40705	18.815	3.4302

#1	.34301	14.473	.01575	-.00188	47.830	.00332	.01937
#2	.34006	14.258	.01543	-.00078	48.107	.00434	.01846

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.775	.00607	.22465	.27.441	19.384	.00183	.01841
Stddev	.057	.00022	.00793	.154	.020	.00036	.00065
%RSD	.12909	3.6827	3.5295	.55942	.10433	19.951	3.5271

#1	43.735	.00623	.23026	27.549	19.369	.00209	.01887
#2	43.815	.00591	.21905	27.332	19.398	.00157	.01796

Sample Name: I6878-02DUP Acquired: 12/14/2017 00:17:55 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02860	1.149	1.0859	F<00000	F<00000
Stddev	.00101	.003	.0027	.93446	1.5988
%RSD	3.5368	.2838	.24406	12.600	34.104
#1	.02932	1.152	1.0878	-6.7558	-3.5574
#2	.02789	1.147	1.0840	-8.0773	-5.8184
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2782.6	41438.	5328.4	92.385	3032.4
Stddev	13.9	316.	24.9	2.788	12.2
%RSD	.49860	.76320	.46751	3.0176	.40393
#1	2772.8	41214.	5310.8	90.414	3023.7
#2	2792.4	41662.	5346.0	94.356	3041.0

Sample Name: I6878-02LX5 Acquired: 12/14/2017 00:21:59 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00375	.00042	.00791	.00012	.00057	.11443	.02389
Stddev	.00041	.00194	.00102	.00031	.00067	.00045	.00044
%RSD	11.039	459.95	12.903	273.44	117.12	.39152	1.8359

#1	.00345	-.00179	.00863	.00034	-.00104	.11475	.02420
#2	.00404	.00095	.00719	-.00011	-.00010	.11411	.02358

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00021	35.873	.00682	.00038	.00048	.38467
Stddev	.00005	.00004	.267	.00049	.00018	.00010	.00807
%RSD	51.663	20.715	.74475	7.2373	46.244	20.840	2.0984

#1	.00006	-.00018	35.684	.00647	.00026	.00041	.37897
#2	.00013	-.00024	36.062	.00717	.00051	.00055	.39038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07134	3.0006	.00303	.00118	10.046	.00102	.00464
Stddev	.00034	.0423	.00019	.00041	.090	.00032	.00008
%RSD	.47059	1.4101	6.1386	34.932	.89961	31.642	1.6323

#1	.07157	2.9707	.00316	-.00089	9.9819	.00125	.00458
#2	.07110	3.0306	.00290	-.00148	10.110	.00080	.00469

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9934	.00166	.04454	5.3300	4.0362	.00181	.00351
Stddev	.0264	.00036	.00446	.0214	.0327	.00008	.00079
%RSD	.29328	21.725	10.021	.40118	.81028	4.2486	22.604

#1	8.9748	.00191	.04138	5.3451	4.0131	.00176	.00295
#2	9.0121	.00140	.04769	5.3149	4.0593	.00187	.00407

Sample Name: I6878-02LX5 Acquired: 12/14/2017 00:21:59 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01032	.2248	.22876	F<00000	.19471
Stddev	.00023	.0000	.00130	.08221	2.1192
%RSD	2.2424	.0089	.57032	1.2084	1088.4
#1	.01015	.2248	.22783	-6.7452	1.6932
#2	.01048	.2248	.22968	-6.8614	-1.3038
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2841.3	41715.	5176.4	90.123	3178.3
Stddev	10.0	191.	4.6	.772	15.5
%RSD	.35208	.45796	.08938	.85626	.48902
#1	2834.2	41580.	5173.1	89.578	3167.3
#2	2848.4	41850.	5179.6	90.669	3189.3

Sample Name: I6878-02MS Acquired: 12/14/2017 00:26:05 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99822	2.2756	1.1998	2.2540	.87119	2.9977	.34124
Stddev	.00561	.0130	.0043	.0073	.00219	.0589	.00519
%RSD	.56214	.57130	.36209	.32596	.25153	1.9634	1.5208

#1	.99425	2.2664	1.1967	2.2488	.86964	3.0393	.34491
#2	1.0022	2.2848	1.2028	2.2592	.87274	2.9561	.33757

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24746	.22525	173.70	.47673	.22304	.34544	5.5055
Stddev	.00123	.00086	1.57	.00015	.00195	.00060	.0761
%RSD	.49792	.38322	.90667	.03117	.87534	.17411	1.3828

#1	.24833	.22464	174.81	.47684	.22166	.34502	5.5593
#2	.24659	.22587	172.58	.47663	.22442	.34587	5.4516

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55416	17.023	.59289	.08471	52.074	.37241	.25755
Stddev	.00151	.114	.00239	.00085	.538	.00011	.00223
%RSD	.27324	.67152	.40279	.99755	1.0338	.02833	.86492

#1	.55523	17.103	.59120	.08412	52.455	.37233	.25912
#2	.55309	16.942	.59457	.08531	51.693	.37248	.25597

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.422	.50099	.62483	27.088	21.431	.85578	.27211
Stddev	.608	.00285	.00628	.107	.320	.00503	.01623
%RSD	1.0596	.56837	1.0046	.39533	1.4914	.58791	5.9664

#1	57.852	.49898	.62927	27.013	21.657	.85222	.28359
#2	56.992	.50301	.62039	27.164	21.205	.85933	.26063

Sample Name: I6878-02MS Acquired: 12/14/2017 00:26:05 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26974	3.074	1.3441	F<00000	3.5695
Stddev	.00401	.039	.0106	.65399	1.1699
%RSD	1.4881	.4885	.79047	11.911	32.774
#1	.27257	8.046	1.3516	-5.0281	4.3968
#2	.26690	8.102	1.3366	-5.9530	2.7423
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2782.7	41317.	5208.8	38.901	3019.7
Stddev	8.1	192.	50.8	.874	12.2
%RSD	.29285	.46452	.97582	.98313	.40300
#1	2788.4	41181.	5172.8	88.283	3028.3
#2	2776.9	41452.	5244.7	89.519	3011.1

Sample Name: I6878-02MSD Acquired: 12/14/2017 00:29:58 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99865	2.2772	1.1990	2.2457	.87359	2.8607	.33823
Stddev	.00736	.0046	.0001	.0075	.00450	.0125	.00349
%RSD	.73721	.19993	.00389	.33424	.51539	.43587	1.0324

#1	.99345	2.2740	1.1989	2.2404	.87041	2.8518	.33577
#2	1.0039	2.2805	1.1990	2.2510	.87677	2.8695	.34070

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24750	.22514	172.86	.47911	.22360	.34482	5.4388
Stddev	.00037	.00003	1.91	.00104	.00007	.00147	.0627
%RSD	.14929	.01513	1.1029	.21692	.03252	.42567	1.1529

#1	.24724	.22516	171.52	.47837	.22365	.34378	5.3945
#2	.24776	.22511	174.21	.47984	.22355	.34585	5.4832

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54855	17.024	.59271	.08619	52.068	.37399	.25511
Stddev	.00069	.206	.00075	.00082	.640	.00007	.00479
%RSD	.12622	1.2129	.12597	.95241	1.2293	.01905	1.8769

#1	.54904	16.878	.59218	.08561	51.615	.37404	.25172
#2	.54806	17.170	.59324	.08677	52.521	.37394	.25849

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.013	.50327	.59624	27.038	20.894	.85682	.25763
Stddev	.715	.00158	.00752	.016	.214	.00310	.00296
%RSD	1.2541	.31493	1.2617	.06081	1.0255	.36135	1.1475

#1	56.507	.50215	.59092	27.027	20.742	.85463	.25554
#2	57.518	.50439	.60156	27.050	21.045	.85901	.25972

Sample Name: I6878-02MSD Acquired: 12/14/2017 00:29:58 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26785	3.036	1.3095	F<00000	3.1513
Stddev	.00575	.017	.0174	.89298	2.3698
%RSD	2.1452	.2133	1.3287	10.173	75.202
#1	.26378	8.024	1.2972	-8.1468	1.4756
#2	.27191	8.048	1.3218	-9.4097	4.8270
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2774.8	41547.	5237.9	39.472	3014.7
Stddev	7.4	106.	64.1	1.339	6.1
%RSD	.26686	.25615	1.2235	1.4963	.20378
#1	2780.0	41472.	5283.2	90.419	3019.0
#2	2769.6	41622.	5192.6	88.526	3010.3

Sample Name: I6878-02A Acquired: 12/14/2017 00:33:51 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87717	1.9897	1.0504	1.9860	.76004	2.5949	.32276
Stddev	.00145	.0009	.0015	.0115	.00502	.0076	.01064
%RSD	.16477	.04437	.14650	.57770	.66112	.29313	3.2963

#1	.87615	1.9890	1.0515	1.9778	.75649	2.5896	.31524
#2	.87820	1.9903	1.0493	1.9941	.76360	2.6003	.33029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22046	.19692	177.58	.45376	.19528	.30238	4.9386
Stddev	.00259	.00074	5.75	.00406	.00055	.00051	.1934
%RSD	1.1767	.37626	3.2365	.89378	.27962	.16941	3.9166

#1	.22229	.19745	173.52	.45663	.19567	.30275	4.8018
#2	.21862	.19640	181.65	.45090	.19489	.30202	5.0753

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53126	17.165	.52957	.07708	53.051	.33414	.22332
Stddev	.00696	.512	.00274	.00177	1.453	.00324	.00623
%RSD	1.3109	2.9850	.51779	2.3003	2.7386	.97045	2.7884

#1	.53618	16.803	.52763	.07833	52.023	.33643	.21891
#2	.52633	17.527	.53151	.07582	54.078	.33185	.22772

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.063	.43740	.58294	26.765	21.309	.74346	.23463
Stddev	1.413	.00113	.01238	.002	.538	.00249	.00676
%RSD	2.4765	.25831	2.1239	.00627	2.5253	.33504	2.8798

#1	56.064	.43660	.57419	26.764	20.929	.74170	.22985
#2	58.063	.43820	.59170	26.766	21.690	.74522	.23941

Sample Name: I6878-02A Acquired: 12/14/2017 00:33:51 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25039	7.193	1.3290	F<00000	2.1508
Stddev	.01029	.007	.0425	1.7798	3.6043
%RSD	4.1089	.0919	3.2019	31.045	167.58

#1	.24311	7.198	1.2989	-4.4744	-.39782
#2	.25766	7.188	1.3591	-6.9914	4.6994

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2787.4	40810.	5065.5	30.760	3030.9
Stddev	5.2	445.	112.1	2.328	.2
%RSD	.18622	1.0910	2.2124	2.5648	.00801

#1	2791.1	40495.	5144.8	92.406	3031.1
#2	2783.7	41125.	4986.3	89.114	3030.7

Sample Name: I6882-01 Acquired: 12/14/2017 00:37:46 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00250	.00088	.00304	.00293	.00150	.01073	.02239
Stddev	.00296	.00202	.00097	.00006	.00074	.01155	.00049
%RSD	118.49	230.41	31.727	1.8878	49.095	107.59	2.1993

#1	.00459	-.00230	.00236	-.00297	-.00098	-.01890	.02204
#2	.00040	.00055	.00373	-.00289	-.00203	-.00257	.02274

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00037	77.570	.00001	.00016	.00164	.00885
Stddev	.00012	.00024	.470	.00034	.00008	.00014	.01858
%RSD	157.48	63.712	.60647	3946.4	53.264	8.6847	209.79

#1	.00016	-.00054	77.903	-.00023	-.00021	.00154	.00428
#2	-.00001	-.00020	77.237	.00025	-.00010	.00174	-.02199

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00181	183.42	.00006	.00091	1317.2	.00127	.00125
Stddev	.00000	.44	.00035	.00051	10.1	.00016	.00005
%RSD	.13289	.24001	583.80	55.431	.76859	12.198	4.1169

#1	.00181	183.73	.00019	-.00127	1324.4	.00138	.00121
#2	.00181	183.11	-.00031	-.00056	1310.1	.00116	.00128

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.445	.00176	.61127	144.59	1.4133	.00108	.00235
Stddev	.371	.00007	.00164	.23	.0158	.00075	.00277
%RSD	.61360	3.9719	.26755	.15836	1.1181	68.742	118.04

#1	60.707	.00171	.61011	144.43	1.4244	.00056	.00039
#2	60.182	.00181	.61243	144.75	1.4021	.00161	.00430

Sample Name: I6882-01 Acquired: 12/14/2017 00:37:46 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02248	.0708	1.0914	.77919	F<00000
Stddev	.00106	.0017	.0030	.83536	3.4516
%RSD	4.7294	2.467	.27111	107.21	10.267
#1	.02323	.0720	1.0935	1.3699	-31.177
#2	.02173	.0695	1.0894	.18850	-36.058
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2672.0	37547.	5124.2	36.515	2668.2
Stddev	4.3	117.	35.8	.179	1.7
%RSD	.15995	.31056	.69782	.20734	.06302
#1	2669.0	37465.	5098.9	86.642	2669.4
#2	2675.1	37630.	5149.5	86.388	2667.0

Sample Name: I6882-02 Acquired: 12/14/2017 00:41:58 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00213	.00119	.00186	.00009	.00010	.01858	.02148
Stddev	.00423	.00093	.00334	.00010	.00122	.00319	.00085
%RSD	198.19	78.402	179.87	107.53	1183.4	17.188	3.9394

#1	-.00086	-.00185	.00422	-.00002	-.00096	-.01632	.02208
#2	.00512	-.00053	-.00050	-.00016	.00076	-.02083	.02088

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00030	77.465	.00100	.00031	.00101	.00246
Stddev	.00004	.00008	.250	.00013	.00046	.00013	.00216
%RSD	32.104	27.865	.32226	12.932	150.22	12.705	87.652

#1	.00010	-.00036	77.289	-.00090	-.00002	.00110	.00399
#2	.00016	-.00024	77.642	-.00109	.00064	.00092	.00094

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00165	182.43	.00090	.00176	1327.6	.00178	.00102
Stddev	.00004	.94	.00038	.00051	5.4	.00020	.00010
%RSD	2.7099	.51719	42.555	28.724	.40350	11.136	9.7345

#1	.00168	181.77	-.00063	-.00212	1331.4	.00192	.00109
#2	.00161	183.10	-.00116	-.00140	1323.8	.00164	.00095

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.237	.00196	.61373	143.50	1.4257	.00240	.00026
Stddev	.183	.00009	.00237	.34	.0122	.00002	.00025
%RSD	.30380	4.6248	.38560	.23920	.85657	.74112	98.068

#1	60.108	.00202	.61541	143.75	1.4344	.00239	-.00044
#2	60.366	.00189	.61206	143.26	1.4171	.00241	-.00008

Sample Name: I6882-02 Acquired: 12/14/2017 00:41:58 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02142	.0718	1.0695	F<00000	F<00000
Stddev	.00011	.0010	.0055	.36860	.86158
%RSD	.53272	1.390	.51103	26.819	2.5437
#1	.02134	.0710	1.0657	-1.1138	-34.481
#2	.02150	.0725	1.0734	-1.6351	-33.262
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2635.6	37535.	5106.6	36.044	2643.0
Stddev	3.5	72.	12.7	.083	2.8
%RSD	.13449	.19288	.24835	.09687	.10717
#1	2638.1	37484.	5115.6	86.103	2641.0
#2	2633.1	37586.	5097.6	85.986	2645.0

Sample Name: I6882-03 Acquired: 12/14/2017 00:46:09 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00416	.00005	.00220	.00120	.00251	.00690	.02172
Stddev	.00077	.00134	.00282	.00180	.00321	.00788	.00008
%RSD	18.406	2568.5	128.17	150.15	128.03	114.13	.35533

#1	.00362	-.00100	.00420	.00247	-.00478	-.01247	.02167
#2	.00470	.00090	.00021	-.00007	-.00024	-.00133	.02178

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00024	77.545	.00013	.00001	.00166	.00598
Stddev	.00001	.00005	.107	.00019	.00047	.00036	.00944
%RSD	7.0608	19.409	.13834	153.37	6227.9	21.462	157.78

#1	.00017	-.00027	77.621	-.00026	.00034	.00141	-.00069
#2	.00019	-.00021	77.469	.00001	-.00033	.00192	.01265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00171	185.15	.00044	.00085	1338.8	.00143	.00098
Stddev	.00003	.52	.00071	.00013	9.0	.00009	.00011
%RSD	1.7948	.28147	163.18	14.796	.67166	6.1534	11.479

#1	.00173	185.52	-.00094	-.00094	1345.2	.00137	.00105
#2	.00169	184.78	.00007	-.00076	1332.5	.00149	.00090

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.446	.00150	.60109	145.45	1.3936	.00127	.00014
Stddev	.112	.00034	.01128	.04	.0002	.00102	.00221
%RSD	.18478	22.824	1.8761	.02496	.01532	79.987	1525.9

#1	60.525	.00126	.59311	145.48	1.3934	.00055	-.00142
#2	60.367	.00175	.60906	145.43	1.3937	.00199	.00171

Sample Name: I6882-03 Acquired: 12/14/2017 00:46:09 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02226	.0719	1.0667	F<00000	F<00000
Stddev	.00045	.0002	.0035	.44381	2.0523
%RSD	2.0240	.2935	.33134	11.894	6.4594
#1	.02258	.0720	1.0642	-4.0452	-33.223
#2	.02194	.0717	1.0692	-3.4175	-30.320
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.1	37835.	5164.7	39.353	2644.8
Stddev	6.9	120.	8.2	.325	5.9
%RSD	.26044	.31776	.15928	.36386	.22208
#1	2642.0	37920.	5170.5	89.123	2648.9
#2	2632.3	37750.	5158.9	89.583	2640.6

Sample Name: I6882-04 Acquired: 12/14/2017 00:50:20 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00253	.00021	.00200	.00138	.00159	.00964	.02242
Stddev	.00150	.00002	.00164	.00429	.00133	.00306	.00031
%RSD	59.130	10.455	81.899	310.50	83.970	31.772	1.3916

#1	.00147	-.00019	.00084	.00442	-.00253	-.01180	.02264
#2	.00359	-.00023	.00316	-.00165	-.00064	-.00747	.02220

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00019	78.545	.00057	.00027	.00115	.00187
Stddev	.00025	.00002	.018	.00022	.00014	.00023	.01115
%RSD	275.21	10.473	.02327	37.796	51.845	20.056	597.04

#1	.00027	-.00018	78.532	-.00042	-.00036	.00132	.00975
#2	-.00009	-.00021	78.558	-.00072	-.00017	.00099	-.00602

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	187.14	.00076	.00080	1353.7	.00162	.00106
Stddev	.00006	.69	.00012	.00031	4.6	.00021	.00005
%RSD	3.5125	.36887	15.736	39.188	.34120	13.236	4.8764

#1	.00166	186.65	-.00085	-.00058	1357.0	.00147	.00110
#2	.00175	187.63	-.00068	-.00102	1350.5	.00177	.00102

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.763	.00134	.61686	147.28	1.4146	.00075	.00171
Stddev	.025	.00022	.00102	.09	.0260	.00162	.00153
%RSD	.03978	16.252	.16503	.06198	1.8363	215.98	89.356

#1	61.780	.00149	.61614	147.35	1.4330	.00189	.00280
#2	61.746	.00118	.61758	147.22	1.3962	-.00039	.00063

Sample Name: I6882-04 Acquired: 12/14/2017 00:50:20 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02226	.0700	1.1059	.23624	F<00000
Stddev	.00072	.0002	.0009	.35291	1.1273
%RSD	3.2285	.2800	.07744	149.38	3.2721
#1	.02277	.0698	1.1053	-.01330	-33.655
#2	.02175	.0701	1.1065	.48579	-35.249
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2641.4	37383.	5108.2	37.147	2643.0
Stddev	3.5	9.	5.2	2.781	.8
%RSD	.13375	.02348	.10262	3.1912	.02854
#1	2638.9	37389.	5104.5	89.114	2642.4
#2	2643.9	37377.	5111.9	85.181	2643.5

Sample Name: CCV13 Acquired: 12/14/2017 00:54:32 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9573	4.7018	4.7885	4.6691	F 4.4723	F 3.7573	3.2817
Stddev	.0347	.0108	.0049	.0185	.0052	.0786	.1164
%RSD	.70063	.22891	.10142	.39691	.11511	.89713	1.2536

#1	4.9818	4.7094	4.7919	4.6822	4.4760	8.7017	9.1994
#2	4.9327	4.6942	4.7851	4.6560	4.4687	8.8128	9.3639

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23981	2.2897	24.669	.94051	F 2.2424	1.1721	4.5158
Stddev	.00007	.0004	.304	.00194	.0015	.0001	.1013
%RSD	.03048	.01742	1.2343	.20592	.06528	.00620	2.2437

#1	.23976	2.2894	24.454	.93914	2.2435	1.1720	4.4442
#2	.23986	2.2900	24.884	.94188	2.2414	1.1721	4.5875

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.2135	25.189	2.3858	1.1938	F 28.472	2.4455	2.3309
Stddev	.0059	.328	.0003	.0027	.511	.0046	.0277
%RSD	.26677	1.3030	.01319	.22358	1.7935	.18932	1.1870

#1	2.2093	24.957	2.3855	1.1919	28.110	2.4422	2.3113
#2	2.2177	25.422	2.3860	1.1957	28.833	2.4487	2.3504

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.435	4.9609	5.0064	5.0307	5.1269	4.9556	4.6862
Stddev	.334	.0127	.0905	.0159	.1375	.0008	.0494
%RSD	1.2653	.25587	1.8075	.31570	2.6822	.01588	1.0538

#1	26.199	4.9699	4.9424	5.0419	5.0296	4.9562	4.6512
#2	26.672	4.9520	5.0704	5.0195	5.2241	4.9550	4.7211

Sample Name: CCV13 Acquired: 12/14/2017 00:54:32 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.7893	4.644	4.7157	F<00000	F2.9232
Stddev	.0646	.012	.0624	.27718	1.5159
%RSD	1.3499	.2651	1.3243	4.9732	51.858
#1	4.7436	4.653	4.6715	-5.3775	3.9951
#2	4.8350	4.636	4.7599	-5.7695	1.8513
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2763.1	40793.	5141.9	39.023	2993.8
Stddev	11.1	48.	41.1	.922	8.5
%RSD	.40317	.11839	.79875	1.0361	.28305
#1	2755.3	40759.	5171.0	89.676	2987.8
#2	2771.0	40827.	5112.9	88.371	2999.8

Sample Name: CCB13 Acquired: 12/14/2017 00:58:20 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00181	.00044	.00047	.00183	.00334	.00255
Stddev	.00097	.00091	.00075	.00431	.00044	.00848	.00039
%RSD	326.62	50.624	171.63	909.40	24.364	254.16	15.263

#1	.00098	.00245	-.00009	.00352	.00151	.00933	.00282
#2	-.00039	.00116	.00097	-.00258	.00214	-.00266	.00227

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00011	.00688	.00012	.00011	.00002	.00379
Stddev	.00004	.00007	.00036	.00029	.00003	.00079	.01241
%RSD	93.101	65.697	5.2554	234.53	23.671	4430.9	327.16

#1	-.00008	-.00016	-.00663	.00008	.00012	-.00057	-.01256
#2	-.00002	-.00006	-.00714	-.00033	.00009	.00054	.00498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01335	.00013	.00128	F 1.3326	.00032	.00030
Stddev	.00001	.02140	.00008	.00004	.0424	.00000	.00013
%RSD	9.3980	160.27	57.605	3.4143	3.1825	1.1908	43.621

#1	-.00008	-.02849	-.00008	-.00132	1.3026	.00032	.00021
#2	-.00007	.00178	-.00019	-.00125	1.3626	.00033	.00039

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21556	.00342	.00206	F .00620	.00922	.00120	.00079
Stddev	.04018	.00057	.00244	.00143	.00907	.00121	.00095
%RSD	18.638	16.508	118.36	23.128	98.424	100.78	120.18

#1	.18715	.00382	.00379	.00519	.01563	.00206	.00145
#2	.24397	.00302	.00034	.00721	.00280	.00035	.00012

Sample Name: CCB13 Acquired: 12/14/2017 00:58:20 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00795	.0003	.00017	F<.00000	F1.0306
Stddev	.00104	.0005	.00003	.49471	1.6817
%RSD	13.135	144.1	20.029	4.6271	163.18
#1	.00869	.0000	.00014	-11.041	-.15856
#2	.00722	.0007	.00019	-10.342	2.2197
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2873.6	42700.	5159.0	91.493	3258.5
Stddev	11.1	98.	.4	.980	12.2
%RSD	.38745	.22867	.00710	1.0715	.37430
#1	2865.7	42631.	5159.2	92.186	3249.9
#2	2881.5	42769.	5158.7	90.800	3267.2

Sample Name: I6882-05 Acquired: 12/14/2017 01:02:28 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00096	.00057	.00129	.00206	.00121	.01866	.02196
Stddev	.00045	.00143	.00068	.00137	.00143	.00855	.00012
%RSD	47.034	250.84	52.916	66.342	117.63	45.813	.55351

#1	.00064	-.00158	.00177	-.00109	-.00223	-.01262	.02187
#2	.00128	.00044	.00081	-.00303	-.00020	-.02471	.02204

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00035	32.630	.00053	.00008	.00131	.01026
Stddev	.00003	.00009	.160	.00075	.00030	.00091	.01657
%RSD	36.433	24.337	.19415	139.81	357.75	69.734	161.57

#1	.00005	-.00042	82.743	-.00106	-.00013	.00195	.02197
#2	.00009	-.00029	82.516	-.00001	.00029	.00066	-.00146

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00991	201.00	.00051	.00059	1436.0	.00136	.00120
Stddev	.00002	.09	.00004	.00049	7.7	.00009	.00002
%RSD	.20701	.04501	8.6647	82.163	.53611	6.2526	1.9692

#1	.00990	201.06	-.00047	-.00025	1441.4	.00142	.00118
#2	.00993	200.94	-.00054	-.00094	1430.6	.00130	.00121

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.952	.00219	.66246	157.96	1.3569	.00094	.00343
Stddev	.014	.00015	.00627	.22	.0476	.00210	.00023
%RSD	.02122	6.8656	.94700	.13765	3.5095	223.76	6.7944

#1	65.942	.00229	.66690	157.81	1.3232	.00242	.00359
#2	65.962	.00208	.65803	158.12	1.3906	-.00055	.00326

Sample Name: I6882-05 Acquired: 12/14/2017 01:02:28 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02612	.0733	1.1730	1.1878	F<00000
Stddev	.00023	.0002	.0074	.4624	1.0327
%RSD	.86640	.2547	.63291	38.929	2.8516
#1	.02596	.0734	1.1678	1.5148	-36.947
#2	.02628	.0732	1.1783	.86083	-35.486
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2639.1	37069.	5010.3	35.187	2625.3
Stddev	3.4	62.	22.0	.140	5.4
%RSD	.12852	.16603	.43952	.16380	.20657
#1	2641.5	37112.	5025.9	85.088	2629.1
#2	2636.7	37025.	4994.7	85.285	2621.5

Sample Name: I6882-06 Acquired: 12/14/2017 01:06:40 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00387	.00002	.00295	.00178	.00372	.01156	.02246
Stddev	.00146	.00080	.00097	.00026	.00035	.00842	.00018
%RSD	37.653	3369.2	32.744	14.382	9.4139	72.867	.80565

#1	.00490	-.00054	.00363	-.00160	-.00397	-.01751	.02259
#2	.00284	.00059	.00227	-.00196	-.00347	-.00560	.02234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00022	79.290	.00079	.00021	.00098	.00096
Stddev	.00000	.00019	.016	.00044	.00028	.00002	.01062
%RSD	2.7648	87.150	.02071	55.305	130.28	2.2242	1107.8

#1	.00015	-.00036	79.302	-.00048	.00002	.00100	-.00655
#2	.00015	-.00008	79.278	-.00110	.00041	.00097	.00847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00217	188.68	.00058	.00107	1362.8	.00151	.00117
Stddev	.00002	.20	.00027	.00046	15.4	.00046	.00002
%RSD	1.1357	.10825	46.679	42.848	1.1337	30.461	1.8586

#1	.00216	188.53	-.00077	-.00139	1351.9	.00118	.00115
#2	.00219	188.82	-.00039	-.00075	1373.7	.00183	.00118

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.889	.00160	.63036	147.67	1.4063	.00071	.00129
Stddev	.117	.00017	.00169	.04	.0123	.00140	.00041
%RSD	.18840	10.676	.26827	.02437	.87421	197.84	31.433

#1	61.972	.00148	.62916	147.70	1.3976	-.00028	.00158
#2	61.807	.00172	.63155	147.65	1.4149	.00170	.00100

Sample Name: I6882-06 Acquired: 12/14/2017 01:06:40 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02359	.0726	1.0989	F<00000	F<00000
Stddev	.00153	.0013	.0023	.16953	.66869
%RSD	6.4992	1.762	.21219	14.875	1.9733
#1	.02468	.0717	1.1005	-1.2596	-33.414
#2	.02251	.0735	1.0972	-1.0199	-34.359
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2629.0	37380.	5072.8	37.045	2629.6
Stddev	1.6	60.	18.5	.652	5.5
%RSD	.06130	.15922	.36537	.74912	.20965
#1	2630.2	37422.	5085.9	86.584	2633.5
#2	2627.9	37337.	5059.7	87.507	2625.7

Sample Name: I6882-07 Acquired: 12/14/2017 01:10:56 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00111	.00237	.00184	.00415	.00163	.01493	.02171
Stddev	.00158	.00028	.00253	.00207	.00147	.00745	.00050
%RSD	142.25	11.885	137.81	49.881	90.537	49.876	2.3177

#1	-.00001	-.00257	.00362	-.00269	-.00267	-.02020	.02207
#2	.00223	-.00217	.00005	-.00562	-.00059	-.00967	.02136

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00030	31.516	.00080	.00019	.00188	.00774
Stddev	.00002	.00017	.013	.00006	.00051	.00041	.01310
%RSD	41.466	55.296	.01619	6.9308	269.95	21.565	169.24

#1	.00007	-.00042	81.507	-.00077	.00017	.00217	-.00152
#2	.00004	-.00018	81.525	-.00084	-.00054	.00160	.01700

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00451	197.98	.00028	.00083	1423.9	.00168	.00155
Stddev	.00000	.36	.00103	.00059	.9	.00026	.00005
%RSD	.05144	.17990	366.99	70.156	.06553	15.367	3.4695

#1	.00451	197.73	.00045	-.00042	1424.6	.00150	.00151
#2	.00451	198.24	-.00101	-.00125	1423.3	.00186	.00159

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.685	.00196	.65004	156.00	1.3363	.00177	.00149
Stddev	.251	.00004	.00860	.30	.0546	.00051	.00013
%RSD	.38751	1.8322	1.3230	.19214	4.0856	28.947	9.0597

#1	64.862	.00193	.65612	156.21	1.3749	.00213	-.00158
#2	64.507	.00198	.64396	155.78	1.2977	.00140	-.00139

Sample Name: I6882-07 Acquired: 12/14/2017 01:10:56 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02420	.0719	1.1488	<00000	F<00000
Stddev	.00054	.0023	.0007	.19704	2.8803
%RSD	2.2384	3.218	.05771	52.088	8.5494
#1	.02458	.0703	1.1483	-.51760	-31.654
#2	.02381	.0735	1.1493	-.23895	-35.727
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.5	37078.	5073.7	36.637	2615.9
Stddev	11.8	19.	9.3	2.409	7.9
%RSD	.45013	.05200	.18293	2.7801	.30053
#1	2616.2	37092.	5080.2	88.340	2610.3
#2	2632.9	37065.	5067.1	84.934	2621.4

Sample Name: I6882-08 Acquired: 12/14/2017 01:15:08 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	.00006	.00092	.00030	.00315	.01099	.02303
Stddev	.00057	.00044	.00084	.00253	.00025	.00013	.00005
%RSD	41.360	720.70	91.712	852.22	7.9397	1.1403	.23585

#1	-.00097	-.00025	.00032	.00149	-.00297	-.01090	.02307
#2	-.00178	.00038	.00152	-.00208	-.00332	-.01108	.02299

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00008	77.266	.00004	.00007	.00172	.01005
Stddev	.00004	.00008	.122	.00005	.00010	.00037	.00341
%RSD	32.790	104.93	.15759	127.22	138.45	21.660	33.904

#1	.00009	-.00002	77.352	.00000	.00000	.00145	-.00764
#2	.00015	-.00013	77.180	.00008	-.00014	.00198	-.01245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00207	181.62	.00086	.00046	1312.0	.00167	.00095
Stddev	.00006	.55	.00032	.00015	1.5	.00060	.00014
%RSD	2.8941	.30196	37.306	33.255	.11276	35.902	15.182

#1	.00212	182.01	-.00063	-.00057	1311.0	.00209	.00085
#2	.00203	181.23	-.00109	-.00035	1313.1	.00124	.00106

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	59.565	.00137	.60450	142.32	1.4213	.00114	.00018
Stddev	.105	.00033	.00291	.81	.0251	.00213	.00021
%RSD	.17636	24.303	.48105	.56993	1.7659	187.21	120.00

#1	59.639	.00113	.60245	141.74	1.4390	-.00037	-.00033
#2	59.491	.00160	.60656	142.89	1.4035	.00264	-.00003

Sample Name: I6882-08 Acquired: 12/14/2017 01:15:08 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02078	.0709	1.0785	.37369	F<00000
Stddev	.00072	.0033	.0052	.27212	1.9852
%RSD	3.4577	4.626	.48057	72.818	6.0037

#1	.02028	.0686	1.0822	.56611	-31.663
#2	.02129	.0732	1.0749	.18128	-34.471

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2632.0	37051.	5017.0	36.434	2629.2
Stddev	4.4	14.	44.2	.418	12.1
%RSD	.16703	.03689	.88158	.48313	.46181

#1	2635.1	37060.	4985.8	86.138	2637.8
#2	2628.9	37041.	5048.3	86.729	2620.7

Sample Name: CCV14 Acquired: 12/14/2017 01:19:20 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9919	4.7270	4.8160	4.7080	4.5012	F 3.7264	3.3966
Stddev	.0096	.0001	.0090	.0133	.0049	.0501	.0052
%RSD	.19230	.00108	.18730	.28290	.10830	.57397	.05573

#1	4.9986	4.7270	4.8223	4.7174	4.5046	8.6910	9.3929
#2	4.9851	4.7269	4.8096	4.6985	4.4977	8.7618	9.4003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24161	2.3024	25.033	.95365	2.2579	1.1804	4.6199
Stddev	.00010	.0011	.025	.00323	.0034	.0045	.0759
%RSD	.04272	.04809	.10081	.33840	.15161	.37784	1.6421

#1	.24154	2.3032	25.015	.95136	2.2603	1.1835	4.5663
#2	.24169	2.3017	25.051	.95593	2.2555	1.1772	4.6736

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.2209	25.667	2.4061	1.2092	F 29.309	2.4673	2.3725
Stddev	.0018	.197	.0081	.0049	.256	.0011	.0090
%RSD	.08057	.76910	.33623	.40497	.87259	.04309	.37795

#1	2.2196	25.527	2.4118	1.2057	29.129	2.4665	2.3662
#2	2.2221	25.806	2.4004	1.2126	29.490	2.4681	2.3789

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.682	4.9977	5.0987	5.0564	5.1822	4.9884	4.7786
Stddev	.020	.0088	.0198	.0098	.0123	.0011	.0184
%RSD	.07633	.17667	.38820	.19411	.23680	.02261	.38597

#1	26.667	5.0039	5.1127	5.0633	5.1735	4.9876	4.7656
#2	26.696	4.9914	5.0847	5.0494	5.1909	4.9892	4.7917

Sample Name: CCV14 Acquired: 12/14/2017 01:19:20 Type: Unk
 Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8407	4.660	4.7302	F<00000	F 3.5384
Stddev	.0051	.007	.0031	.00461	2.1525
%RSD	.10588	.1502	.06492	.06410	60.833
#1	4.8371	4.665	4.7324	-7.1901	5.0605
#2	4.8443	4.655	4.7280	-7.1836	2.0163
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2741.0	40597.	5062.5	37.403	2974.2
Stddev	11.7	1.	41.3	.113	10.4
%RSD	.42716	.00309	.81490	.12926	.35055
#1	2732.7	40598.	5033.4	87.483	2966.9
#2	2749.3	40596.	5091.7	87.323	2981.6

Sample Name: CCB14 Acquired: 12/14/2017 01:23:09 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00217	.00078	.00054	.00008	.00065	.01376	.00301
Stddev	.00111	.00021	.00046	.00019	.00042	.00809	.00084
%RSD	51.078	27.415	84.329	237.41	64.478	58.805	27.909

#1	.00296	-.00063	.00022	-.00021	.00095	.00804	.00360
#2	.00139	-.00093	.00087	.00005	.00035	.01949	.00242

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00022	.01666	.00090	.00035	.00041	.00322
Stddev	.00005	.00008	.01246	.00057	.00002	.00006	.00692
%RSD	414.01	35.657	74.822	63.018	6.1544	13.975	214.64

#1	.00004	-.00016	-.00784	-.00050	.00036	.00037	-.00812
#2	-.00002	-.00027	-.02547	-.00131	.00033	.00045	.00167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01653	.00000	.00077	F1.5149	.00025	.00021
Stddev	.00002	.04568	.0003	.00017	.0709	.00022	.00004
%RSD	105.09	276.25	5138.6	21.660	4.6815	88.380	18.889

#1	-.00001	.04883	.00017	-.00089	1.4647	.00041	.00024
#2	-.00003	-.01576	-.00018	-.00065	1.5650	.00010	.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23115	.00372	.00026	.00401	.02674	.00086	.00346
Stddev	.00659	.00060	.00899	.00186	.00792	.00010	.00112
%RSD	2.8529	16.037	3506.4	46.438	29.624	12.016	32.461

#1	.22649	.00414	-.00610	.00532	.02114	.00093	.00266
#2	.23582	.00330	.00662	.00269	.03234	.00078	.00425

Sample Name: CCB14 Acquired: 12/14/2017 01:23:09 Type: Unk
Method: P4-ICP2(v1862) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00741	.0002	.00015	F<.00000	F.2.6140
Stddev	.00097	.0028	.00005	.21300	.3631
%RSD	13.161	1535.	31.779	2.3783	13.891
#1	.00810	-.0018	.00018	-8.8054	2.8708
#2	.00672	.0022	.00012	-9.1066	2.3572
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2861.9	42257.	5100.5	38.659	3241.8
Stddev	6.9	142.	8.7	1.035	7.5
%RSD	.23963	.33562	.17065	1.1673	.23207
#1	2857.1	42157.	5094.4	87.927	3236.5
#2	2866.8	42357.	5106.7	89.391	3247.2