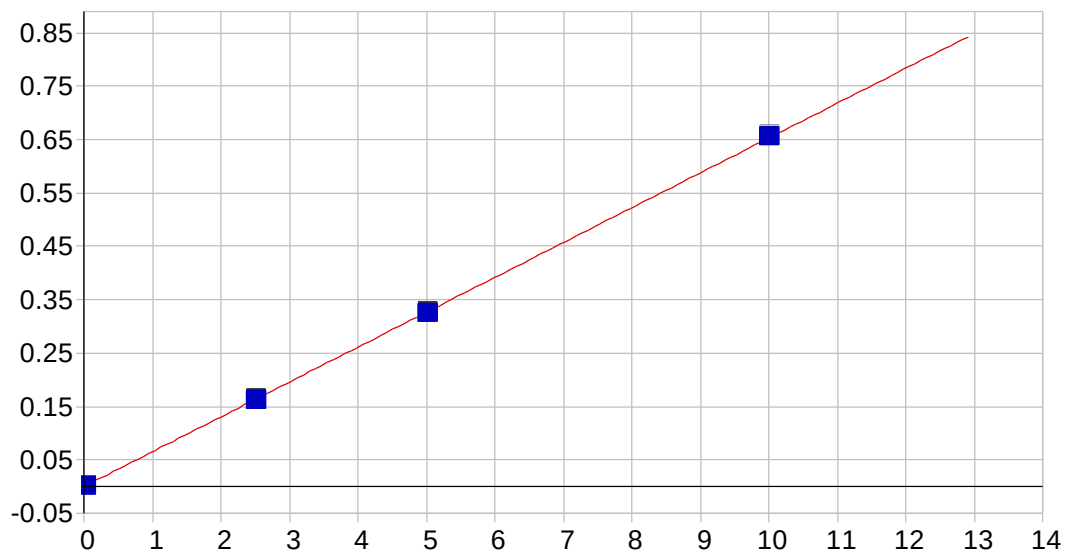




As 189.042 {478}

Date of Fit: 11/27/2017 14:39:23

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000047

Re-Slope: 1.000000

A1 (Gain): 0.065298

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999986

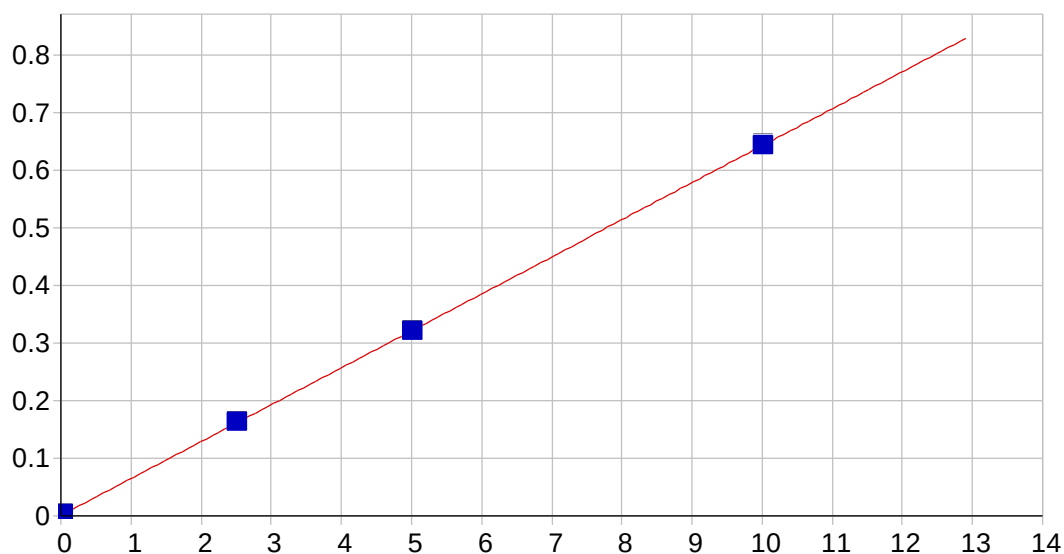
Status: OK.

Std Error of Est: 0.000008

Predicted MDL: 0.003895

Predicted MQL: 0.012984

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.02000	.01992	.000	-.422	.00127	.000	1
S3	2.5000	2.4801	-.020	-.797	.16212	.000	1
S4	5.0000	4.9742	-.026	-.515	.32521	.001	1
S5	10.000	10.046	.046	.458	.65682	.000	1

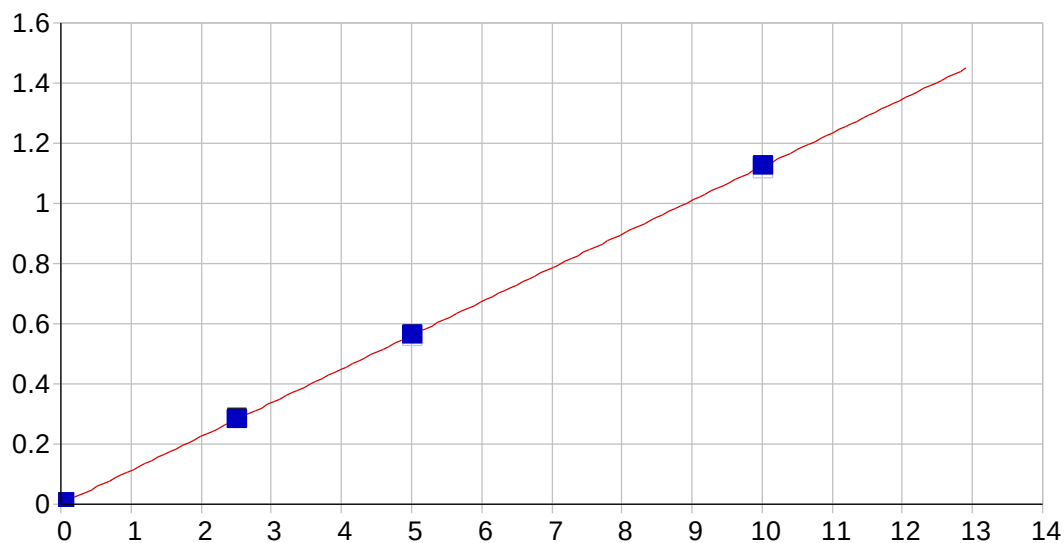


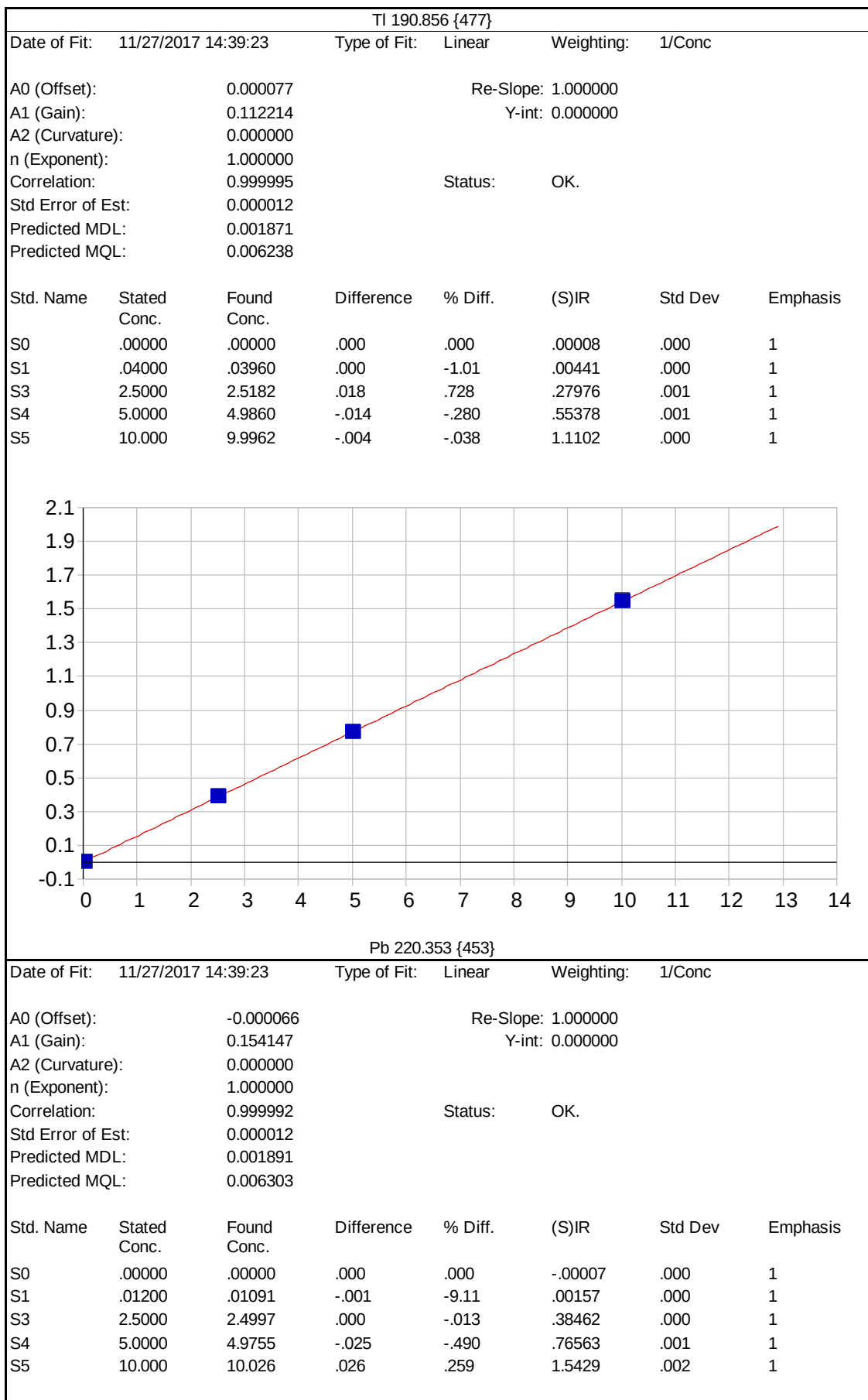
As 189.042 {479}

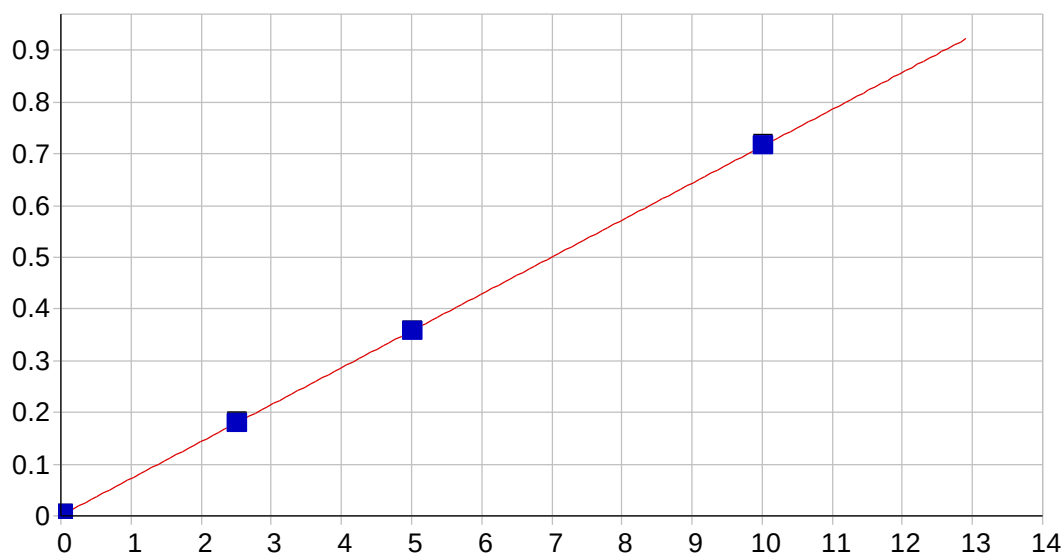
Date of Fit: 11/27/2017 14:39:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000051 Re-Slope: 1.000000
 A1 (Gain): 0.064223 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.003164
 Predicted MQL: 0.010548

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.02000	.01926	-.001	-3.68	.00131	.000	1
S3	2.5000	2.5207	.021	.828	.16216	.000	1
S4	5.0000	4.9695	-.031	-.610	.31965	.000	1
S5	10.000	10.011	.011	.105	.64384	.000	1





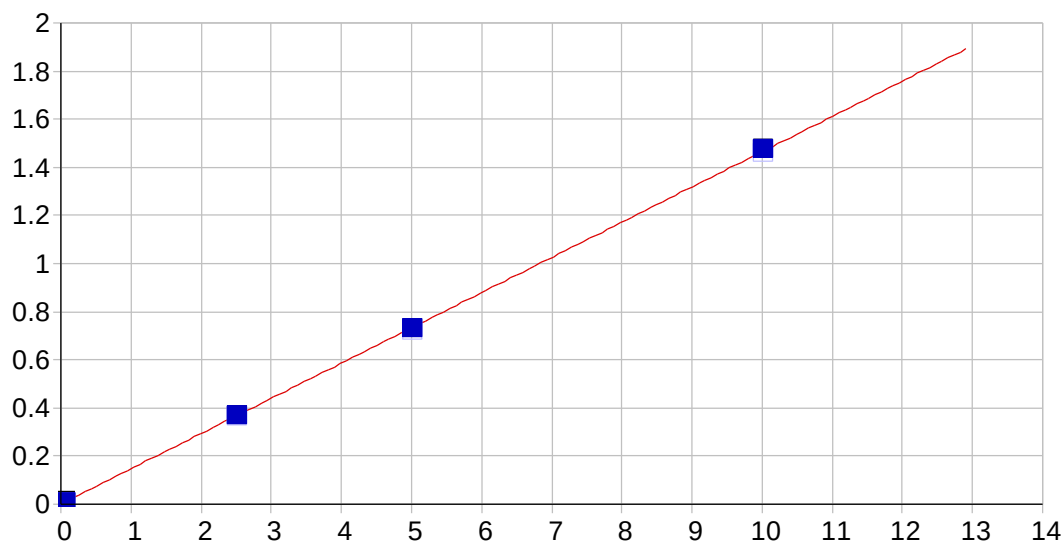


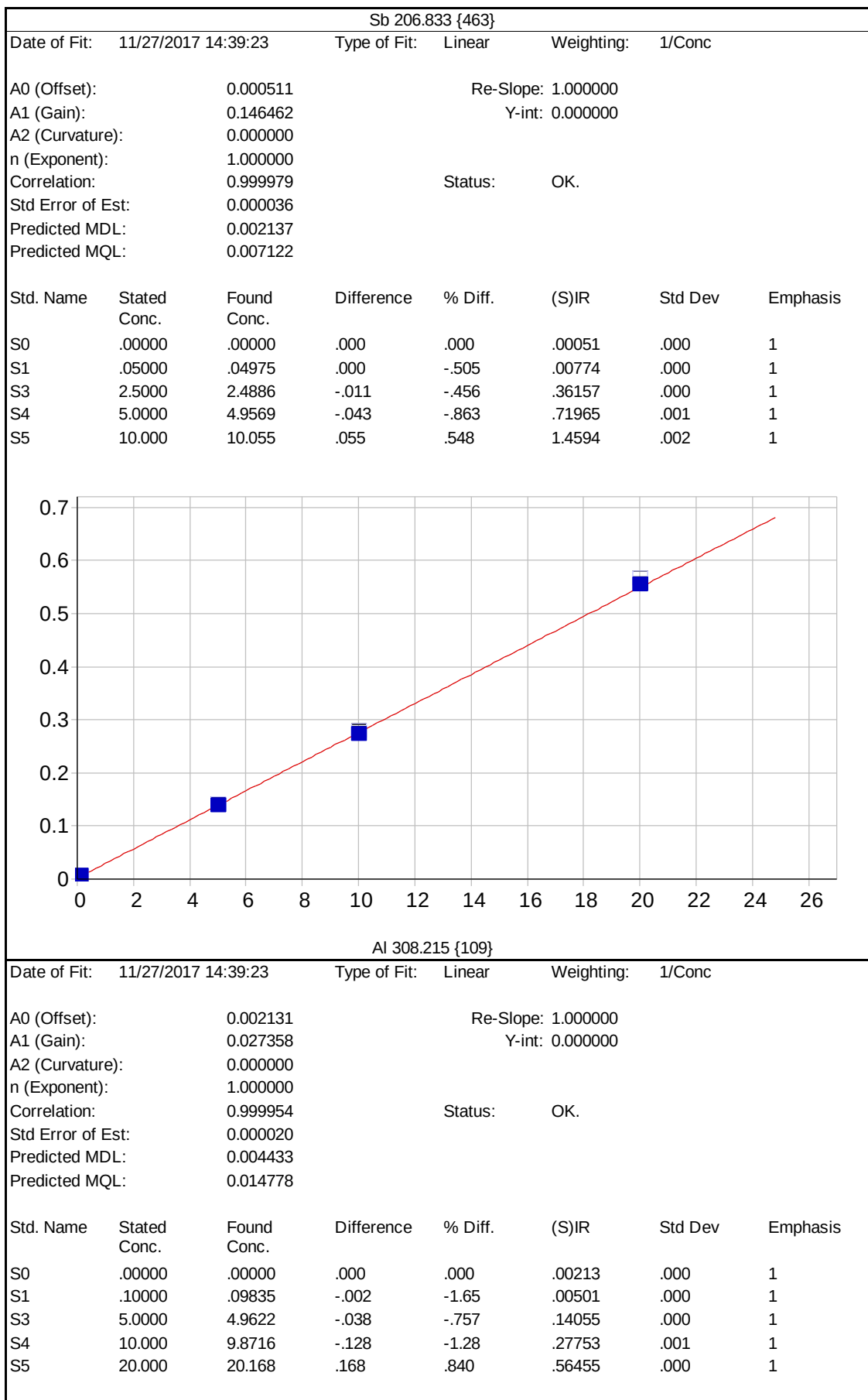
Se 196.090 {472}

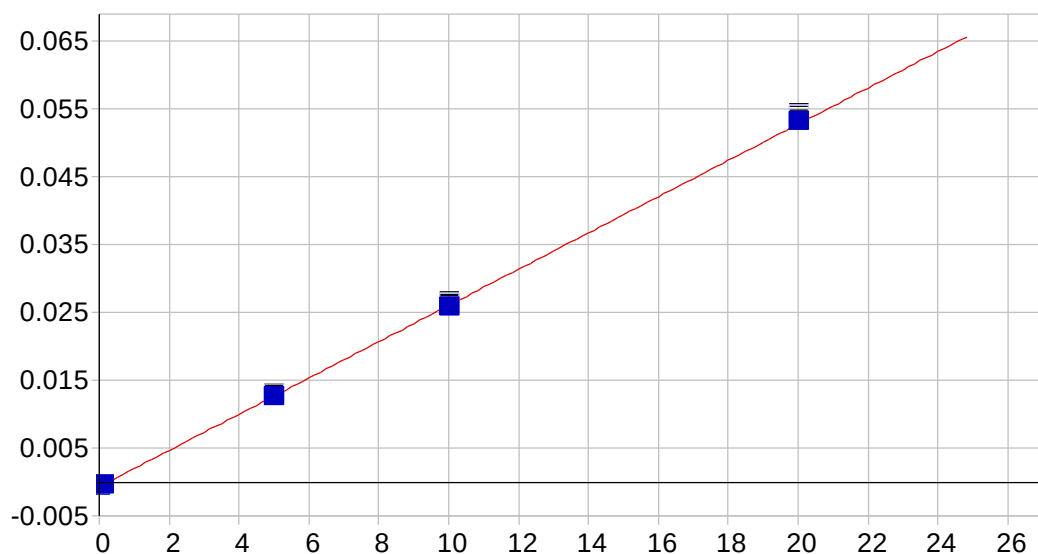
Date of Fit: 11/27/2017 14:39:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000249 Re-Slope: 1.000000
 A1 (Gain): 0.071390 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.003593
 Predicted MQL: 0.011978

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.02000	.01534	-.005	-23.3	.00134	.000	1
S3	2.5000	2.5039	.004	.157	.17914	.001	1
S4	5.0000	4.9779	-.022	-.442	.35589	.000	1
S5	10.000	10.023	.023	.228	.71631	.000	1





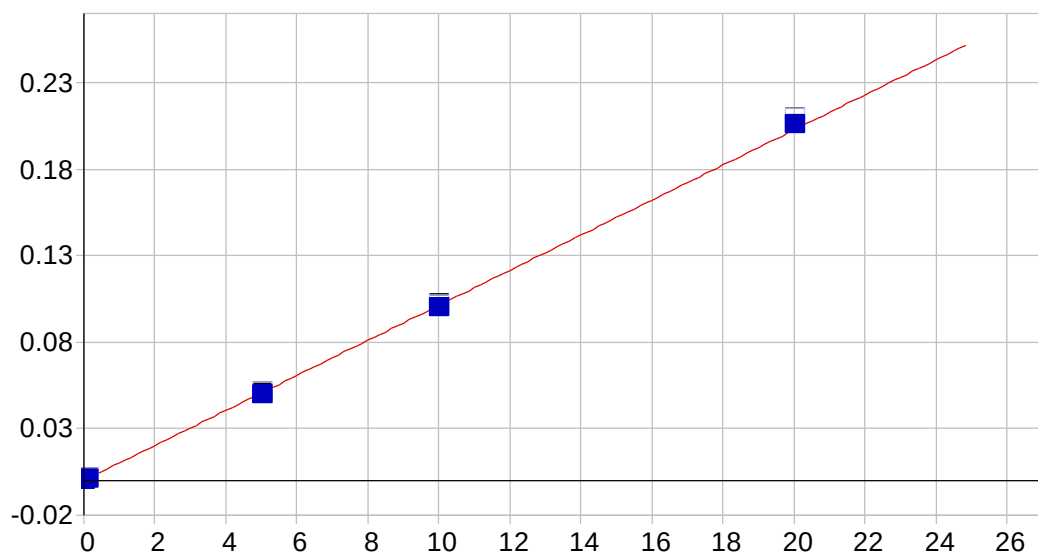


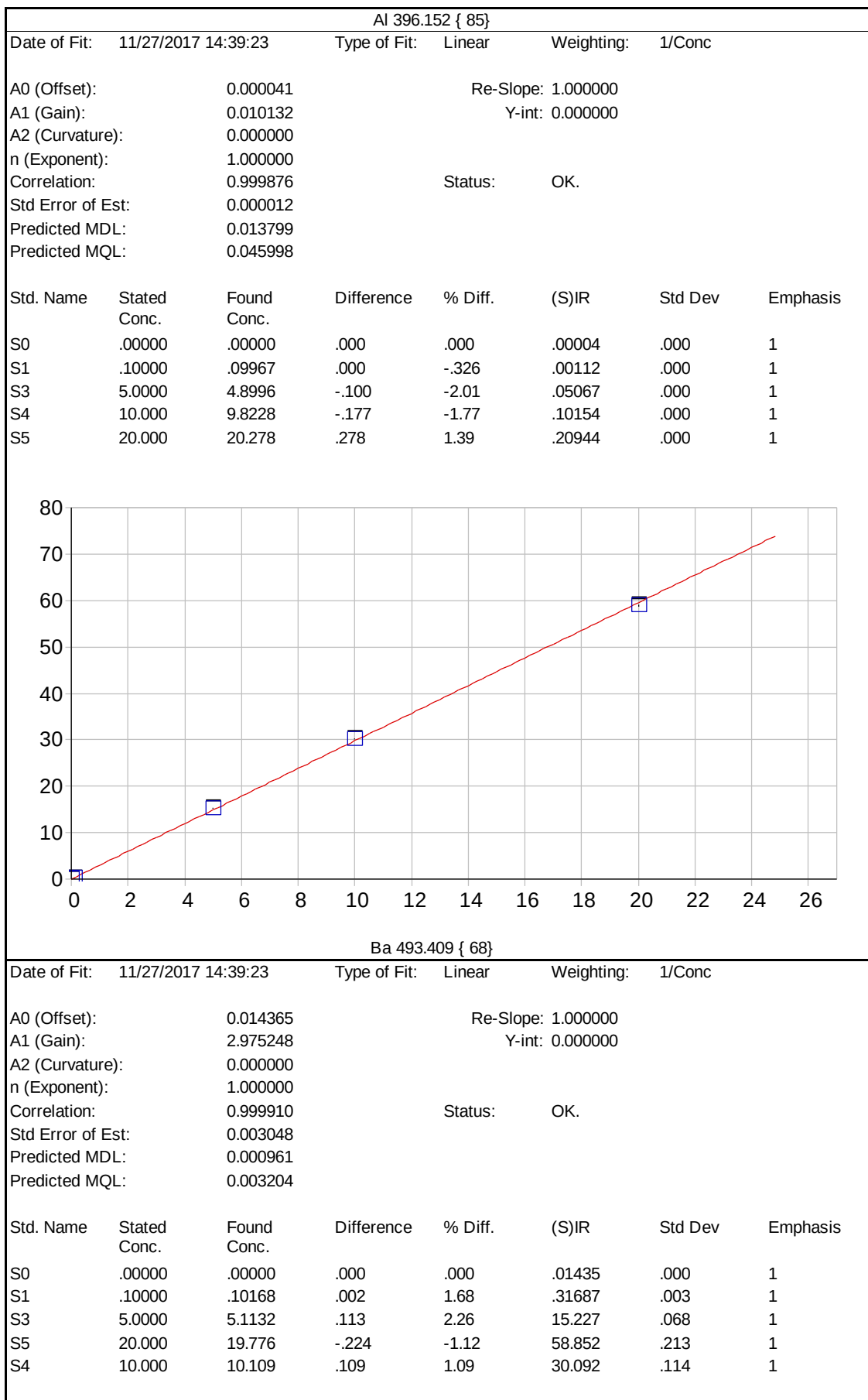
AI 309.271 {109}

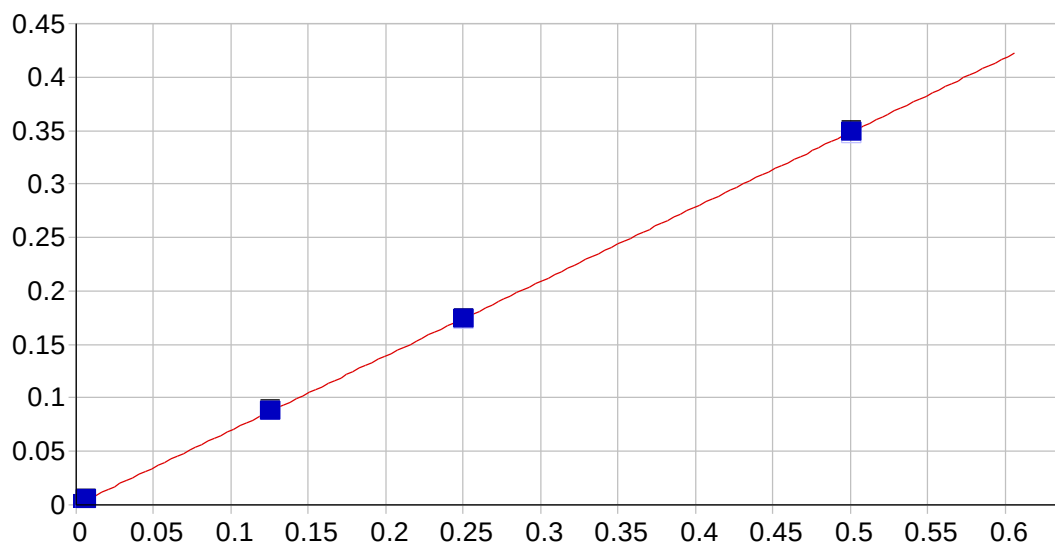
Date of Fit: 11/27/2017 14:39:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000701 Re-Slope: 1.000000
 A1 (Gain): 0.002675 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.034552
 Predicted MQL: 0.115174

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00070	.000	1
S1	.10000	.08944	-.011	-10.6	-.00044	.000	1
S3	5.0000	4.9719	-.028	-.563	.01286	.000	1
S4	10.000	9.9072	-.093	-.928	.02632	.000	1
S5	20.000	20.132	.132	.660	.05419	.000	1





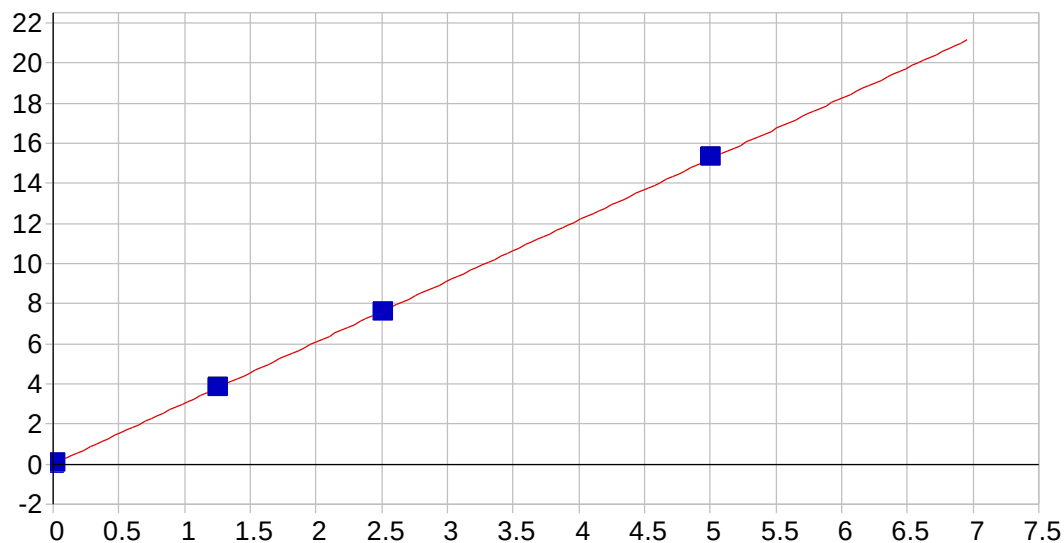


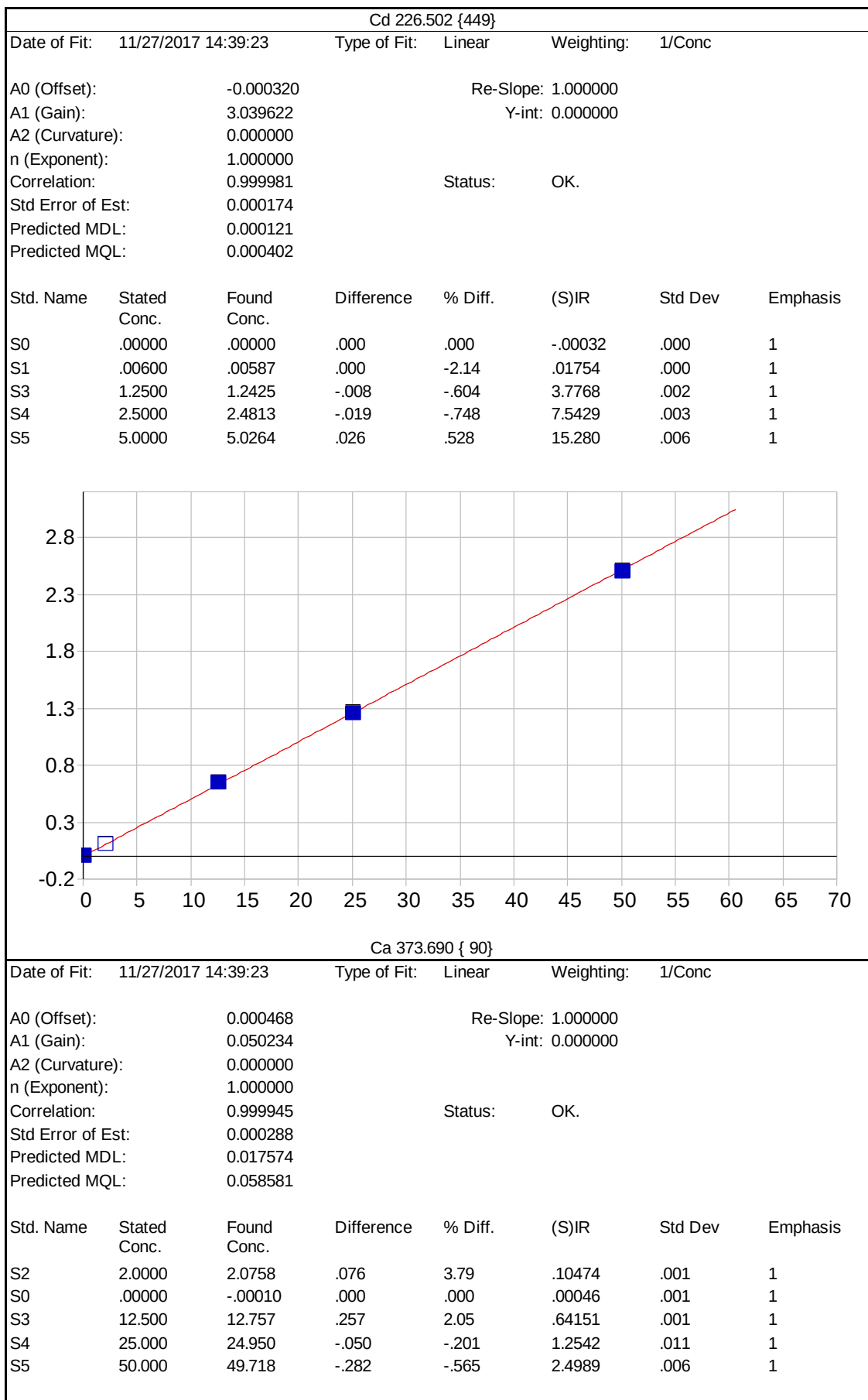
Be 234.861 {144}

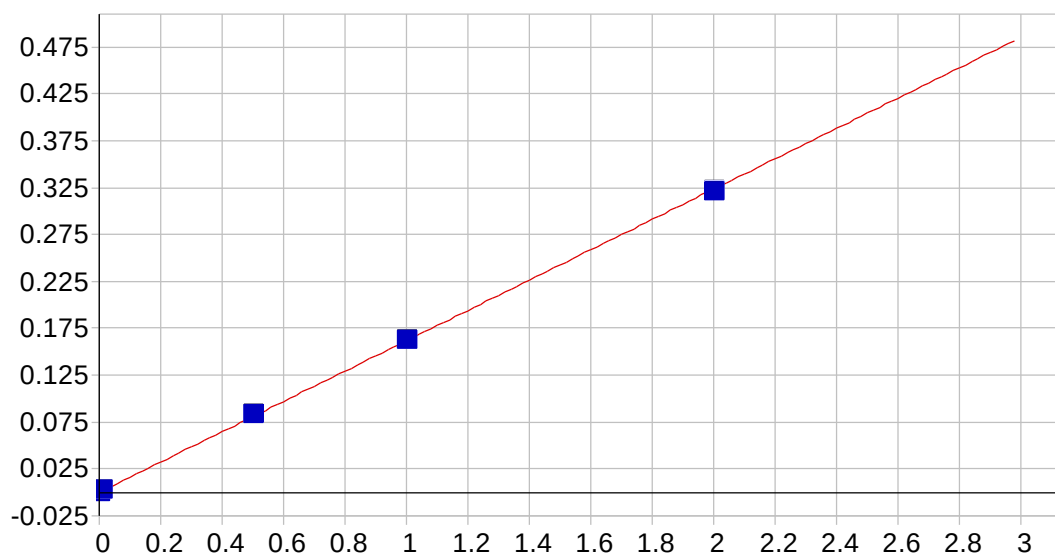
Date of Fit: 11/27/2017 14:39:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000066 Re-Slope: 1.000000
 A1 (Gain): 0.696257 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.000098
 Predicted MQL: 0.000325

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.00600	.00601	.000	.177	.00421	.000	1
S3	.12500	.12591	.001	.726	.08716	.000	1
S4	.25000	.24873	-.001	-.507	.17210	.001	1
S5	.50000	.50035	.000	.070	.34615	.001	1





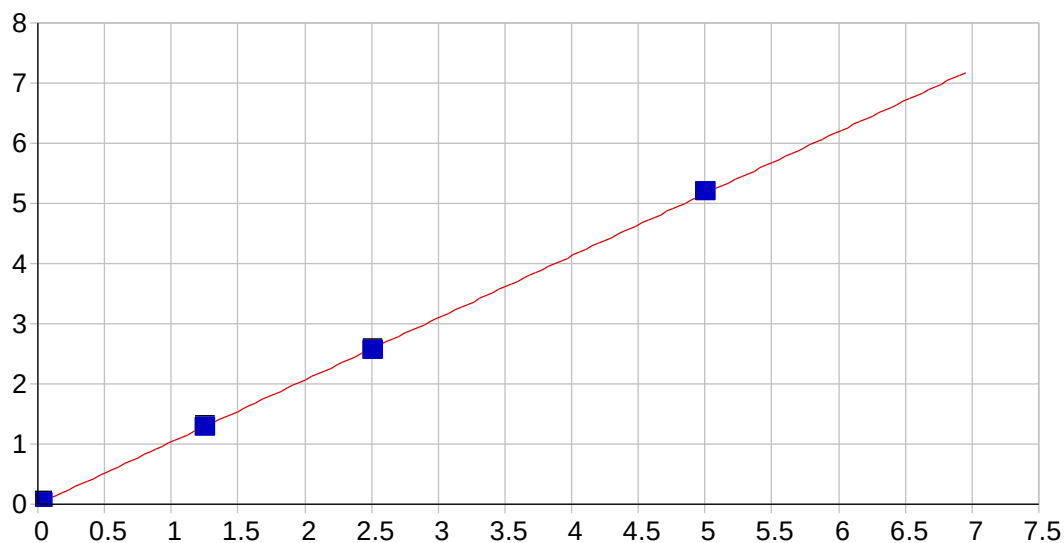


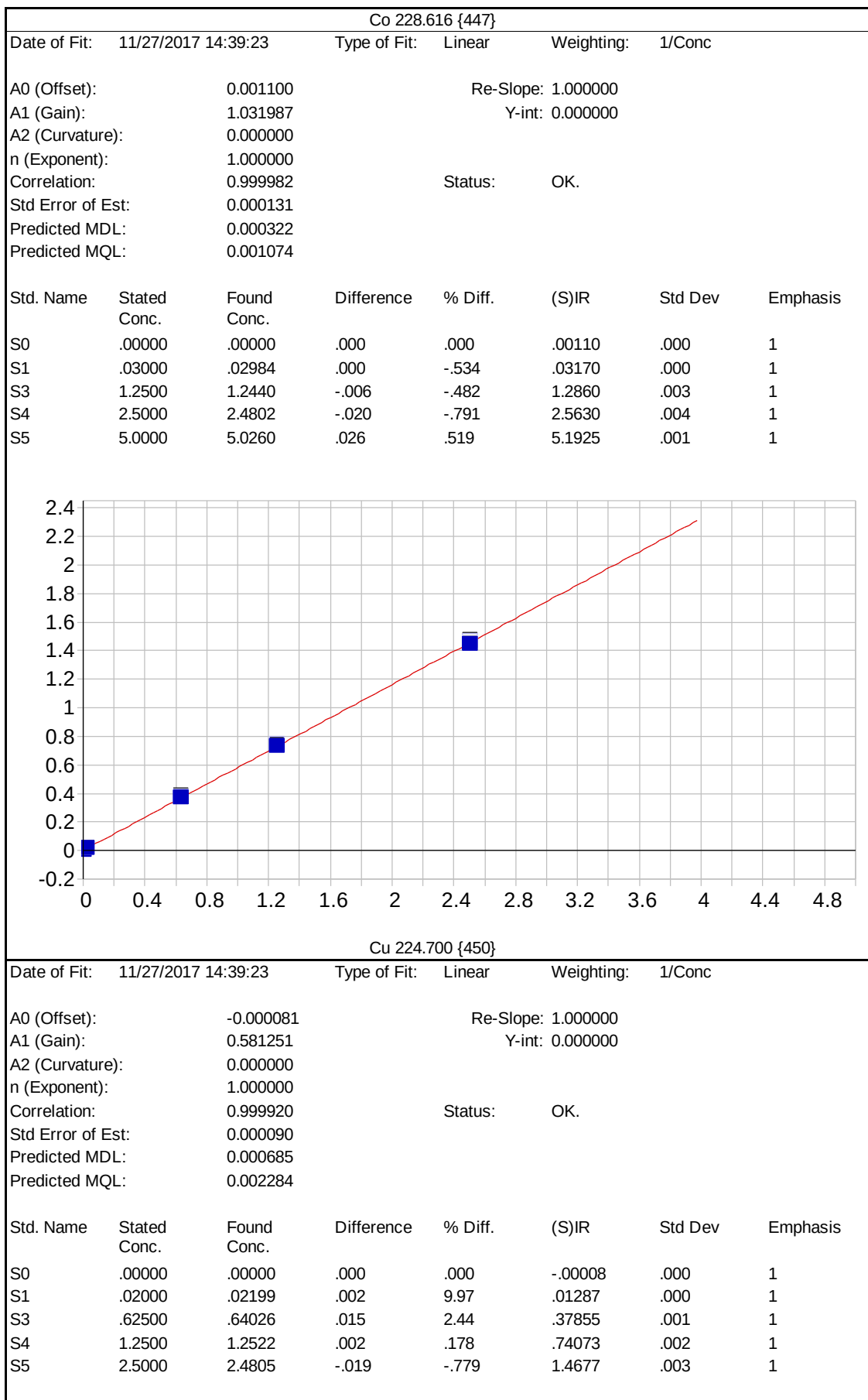
Cr 267.716 {126}

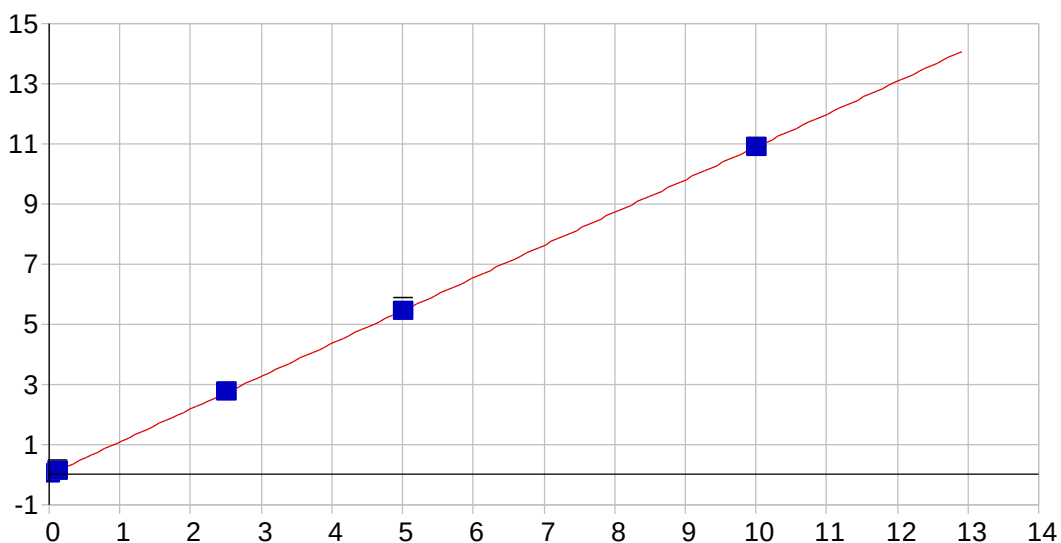
Date of Fit: 11/27/2017 14:39:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000016 Re-Slope: 1.000000
 A1 (Gain): 0.161687 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.000585
 Predicted MQL: 0.001948

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.01000	.01000	.000	-.013	.00163	.000	1
S3	.50000	.51305	.013	2.61	.08306	.000	1
S4	1.0000	1.0031	.003	.309	.16238	.000	1
S5	2.0000	1.9839	-.016	-.807	.32113	.000	1







Fe 240.488 {140}

Date of Fit: 11/27/2017 14:39:23

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003225

Re-Slope: 1.000000

A1 (Gain): 1.089532

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999944

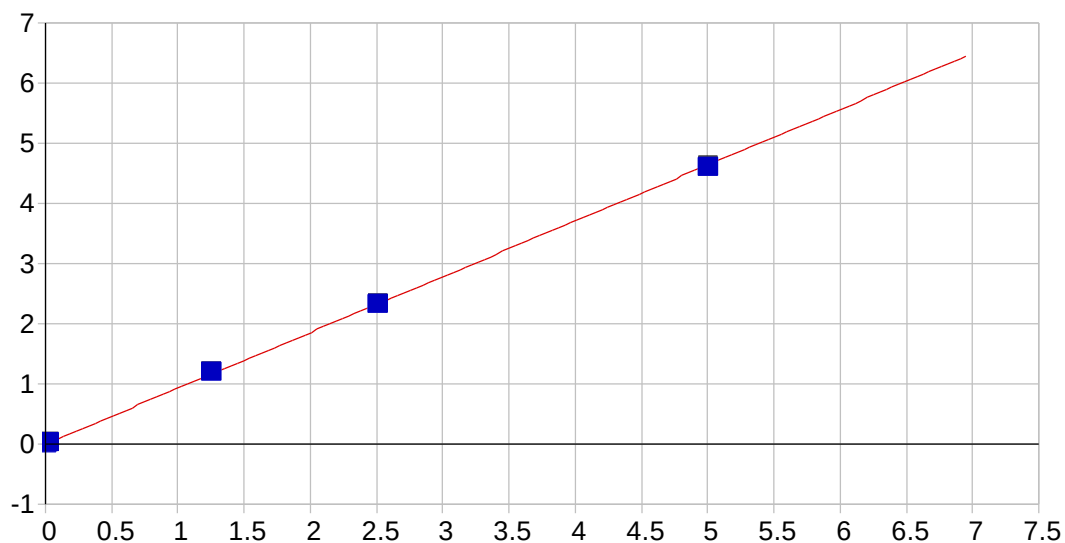
Status: OK.

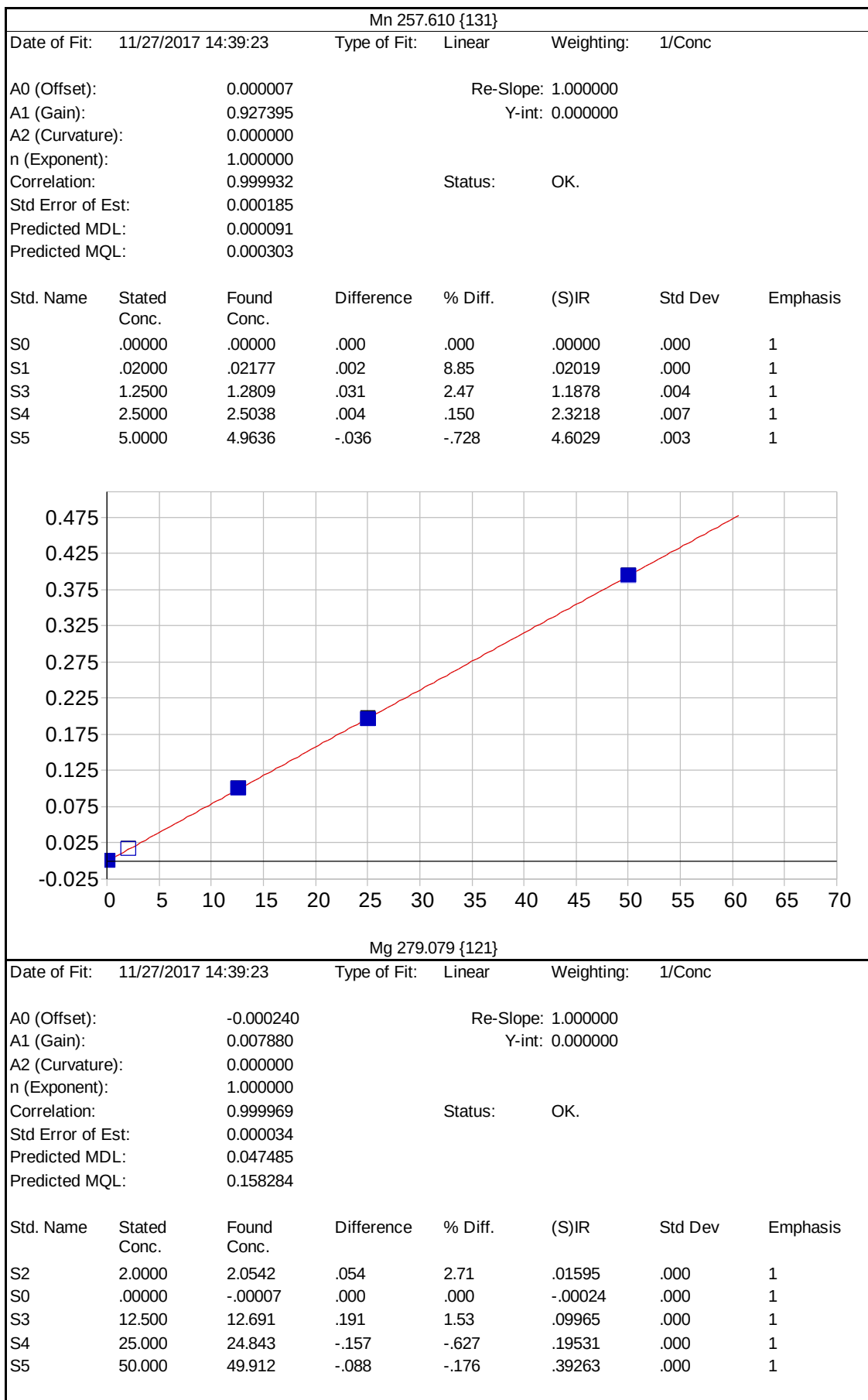
Std Error of Est: 0.000626

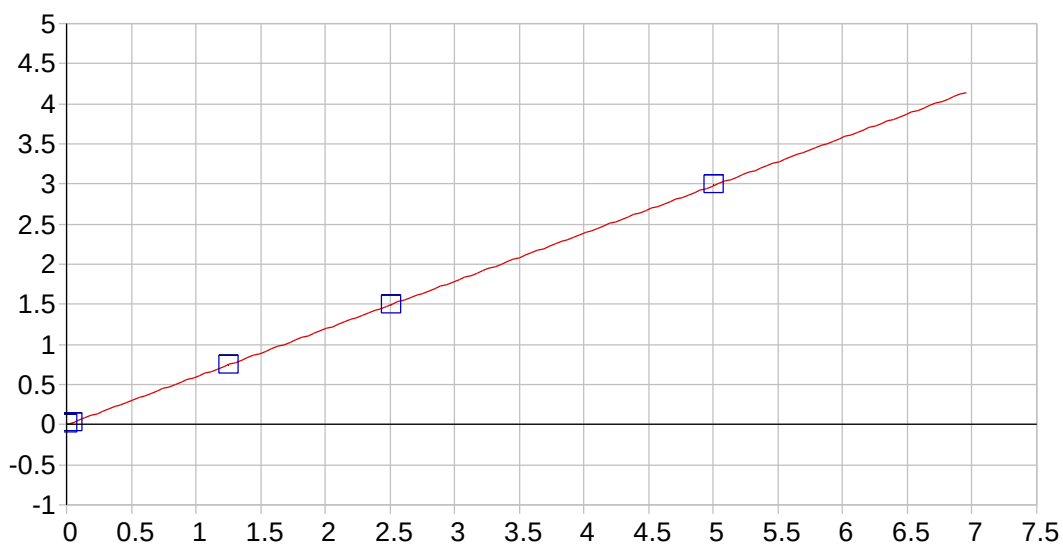
Predicted MDL: 0.012340

Predicted MQL: 0.041132

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00321	.007	1
S1	.10000	.11358	.014	13.6	.12685	.028	1
S3	2.5000	2.5140	.014	.558	2.7373	.016	1
S4	5.0000	4.9954	-.005	-.093	5.4360	.109	1
S5	10.000	9.9771	-.023	-.229	10.854	.013	1





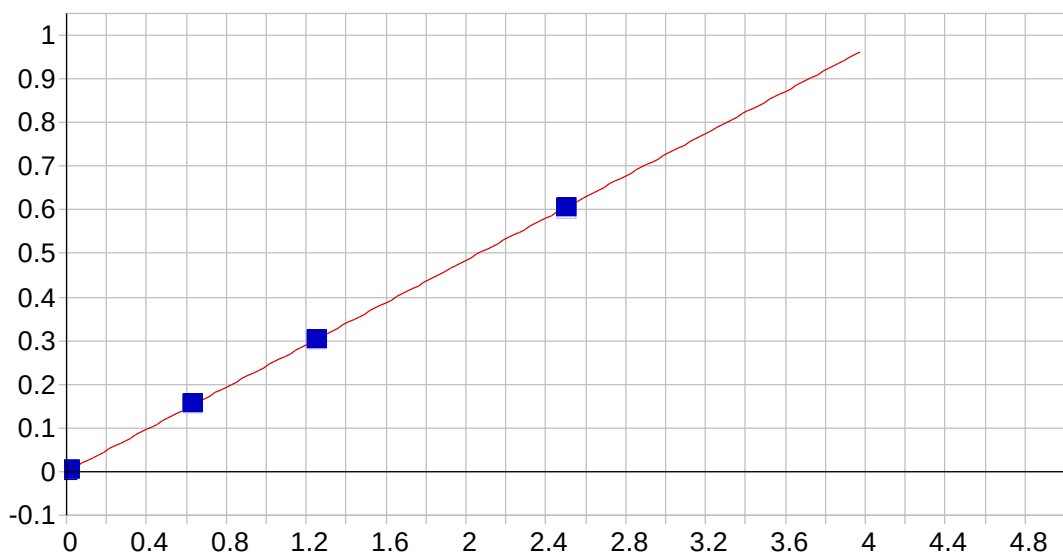


Ni 231.604 {445}

Date of Fit: 11/27/2017 14:39:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000502 Re-Slope: 1.000000
 A1 (Gain): 0.596150 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.000549
 Predicted MQL: 0.001832

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00050	.000	1
S1	.04000	.04049	.000	1.22	.02364	.000	1
S3	1.2500	1.2517	.002	.140	.74573	.000	1
S4	2.5000	2.4868	-.013	-.529	1.4820	.000	1
S5	5.0000	5.0110	.011	.220	2.9868	.002	1

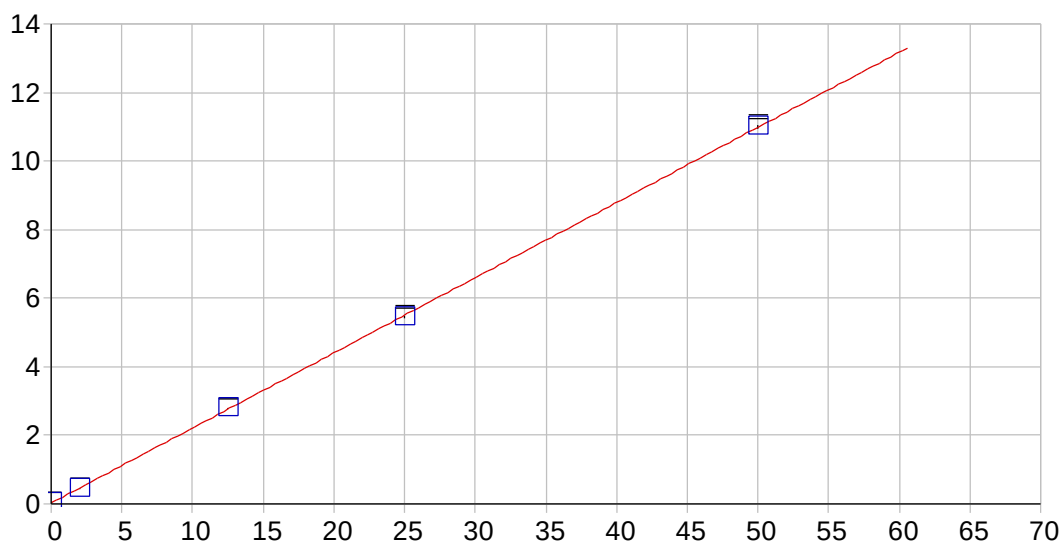


Ag 328.068 {103}

Date of Fit: 11/27/2017 14:39:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000048 Re-Slope: 1.000000
 A1 (Gain): 0.242093 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.000666
 Predicted MQL: 0.002221

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.01000	.01052	.001	5.21	.00245	.000	1
S3	.62500	.63776	.013	2.04	.15292	.000	1
S4	1.2500	1.2450	-.005	-.400	.29850	.001	1
S5	2.5000	2.4917	-.008	-.331	.59747	.002	1

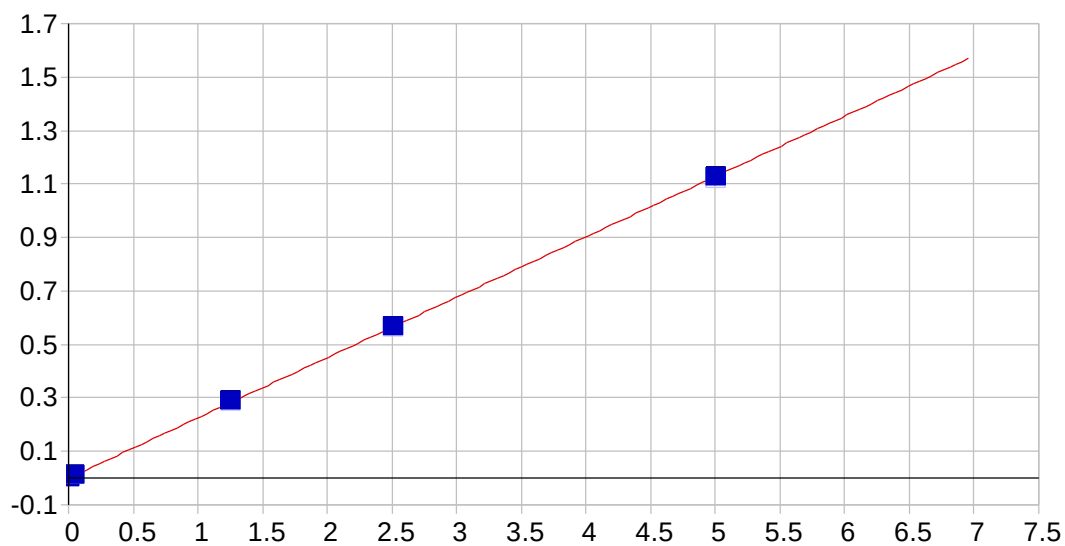


Na 589.592 { 57}

Date of Fit: 11/27/2017 14:39:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.020700 Re-Slope: 1.000000
 A1 (Gain): 0.219229 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000602
 Predicted MDL: 0.011356
 Predicted MQL: 0.037854

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9994	-.001	-.028	.45903	.001	1
S0	.00000	.00000	.000	.000	.02070	.001	1
S3	12.500	12.598	.098	.787	2.7826	.016	1
S4	25.000	24.817	-.183	-.734	5.4612	.035	1
S5	50.000	50.086	.086	.171	11.001	.046	1

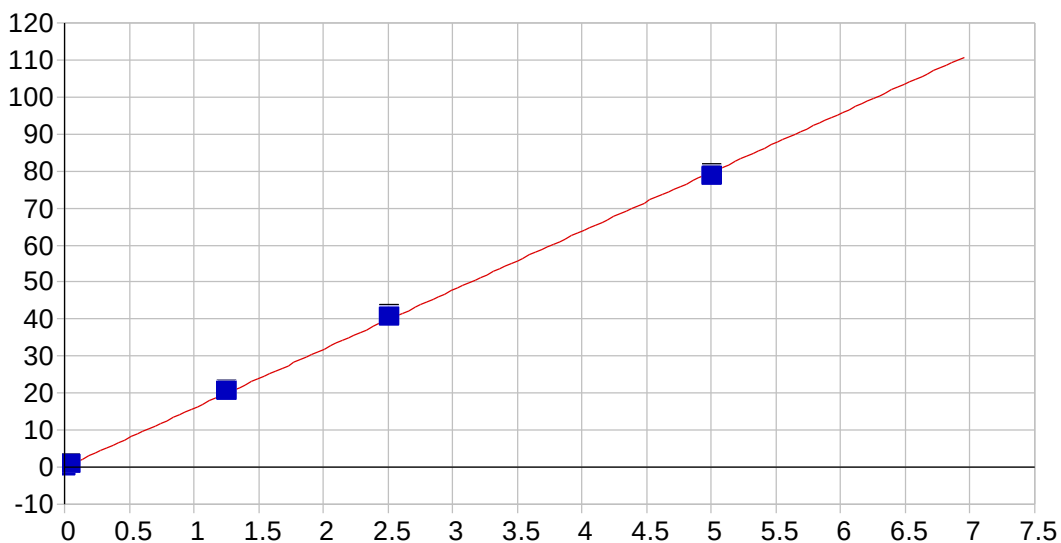


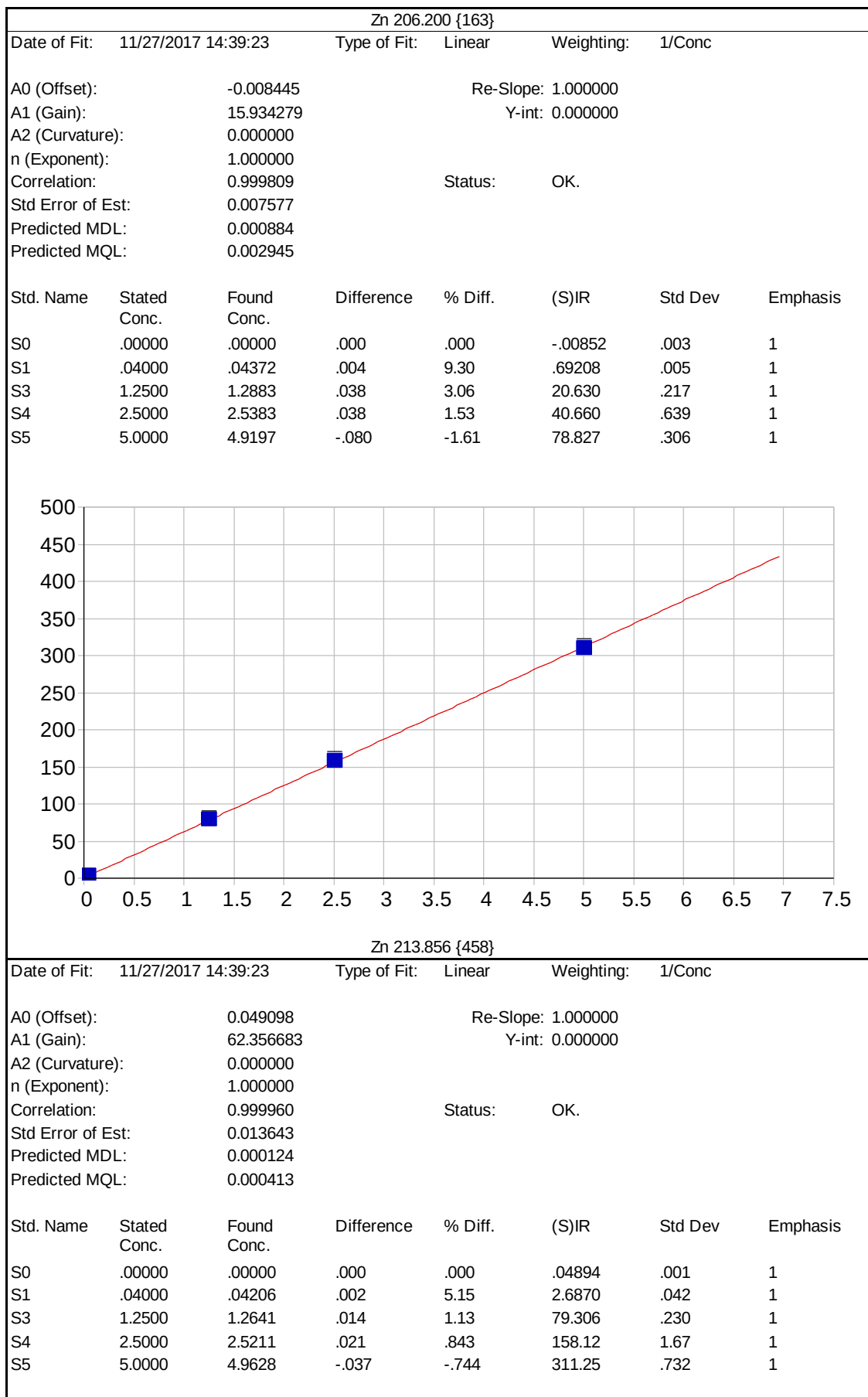
V 292.402 {115}

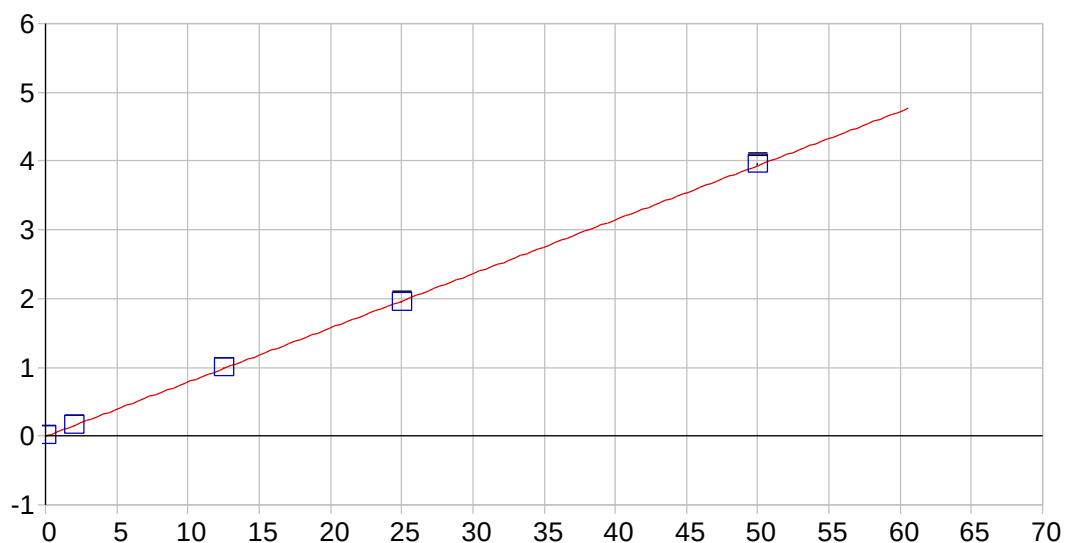
Date of Fit: 11/27/2017 14:39:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000127 Re-Slope: 1.000000
 A1 (Gain): 0.225689 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.000556
 Predicted MQL: 0.001854

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.04000	.04051	.001	1.28	.00887	.000	1
S3	1.2500	1.2713	.021	1.71	.28499	.000	1
S4	2.5000	2.4960	-.004	-.161	.55956	.000	1
S5	5.0000	4.9822	-.018	-.356	1.1170	.000	1





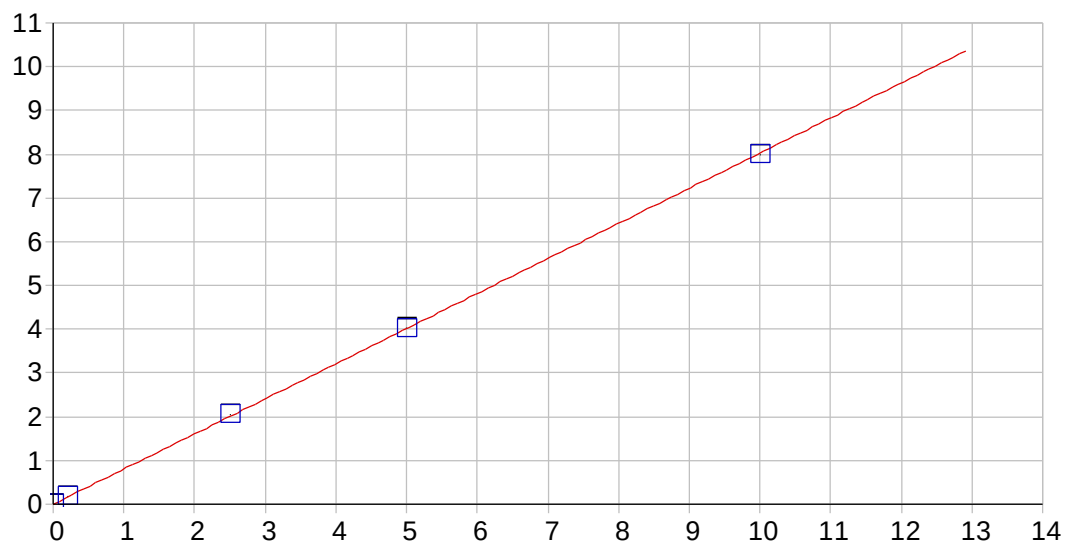


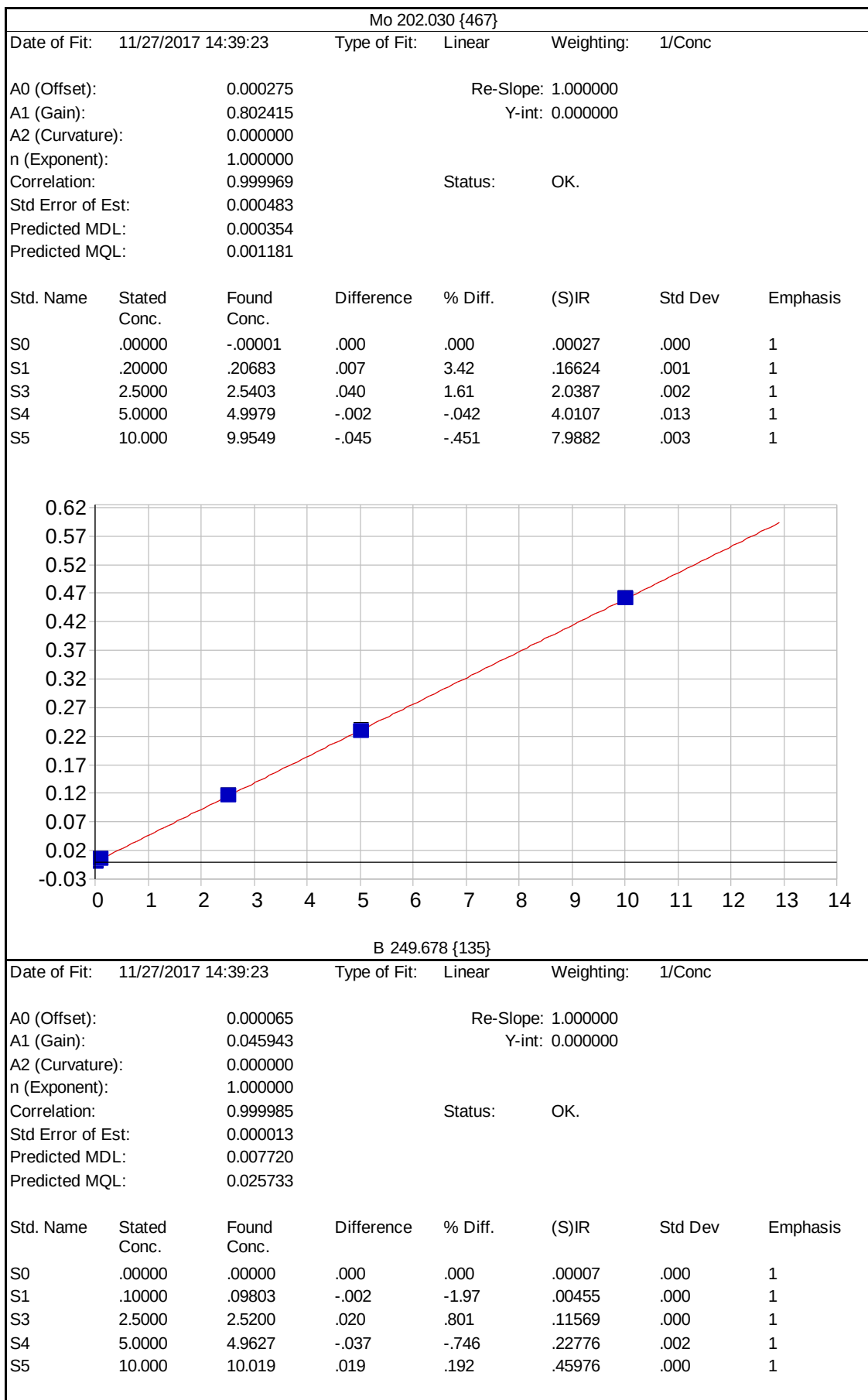
K 766.490 { 44}

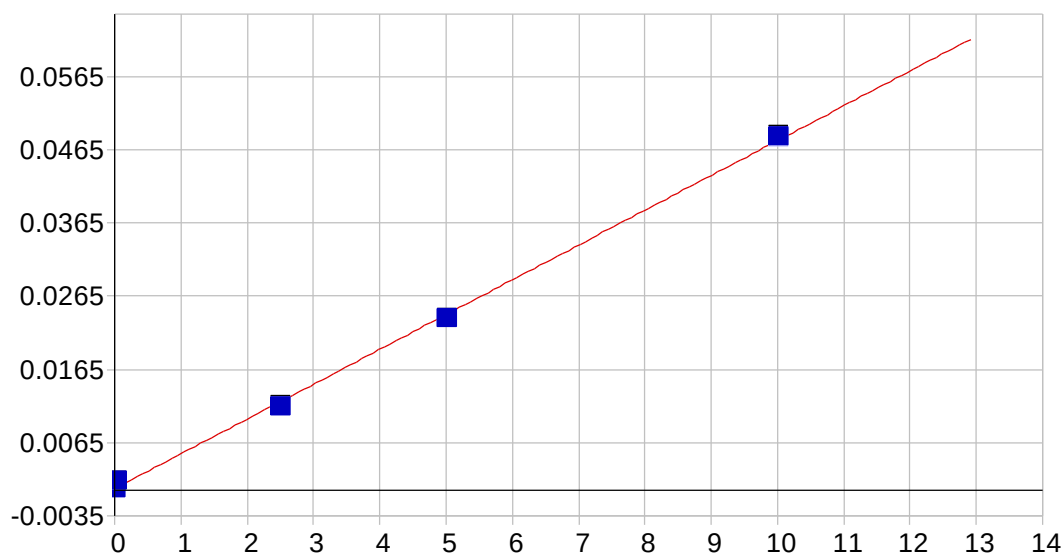
Date of Fit: 11/27/2017 14:39:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002905 Re-Slope: 1.000000
 A1 (Gain): 0.078739 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000204
 Predicted MDL: 0.039298
 Predicted MQL: 0.130993

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0145	.015	.725	.15571	.000	1
S0	.00000	-.00001	.000	.000	-.00291	.001	1
S3	12.500	12.538	.038	.307	.98435	.001	1
S4	25.000	24.811	-.189	-.756	1.9507	.007	1
S5	50.000	50.136	.136	.272	3.9448	.017	1





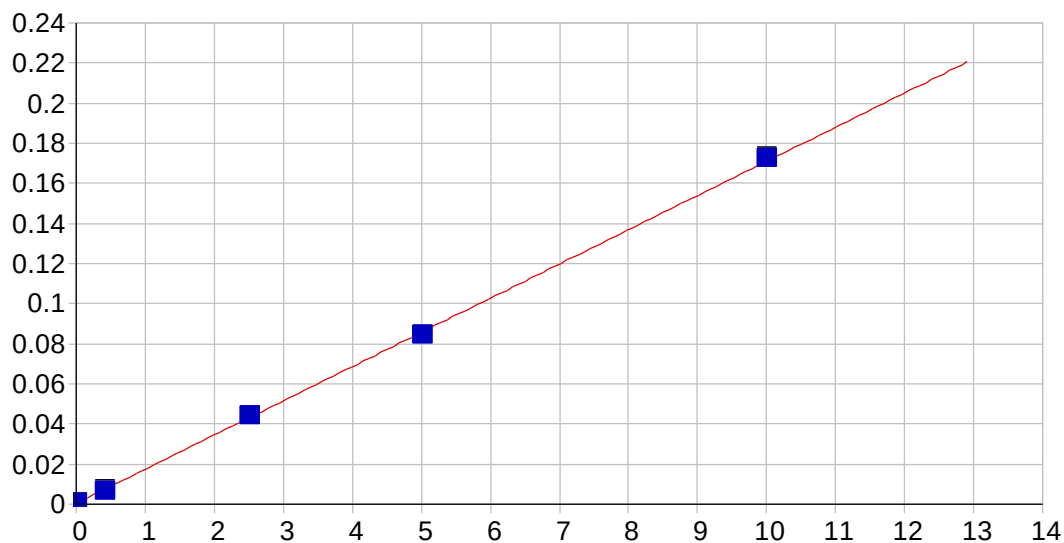


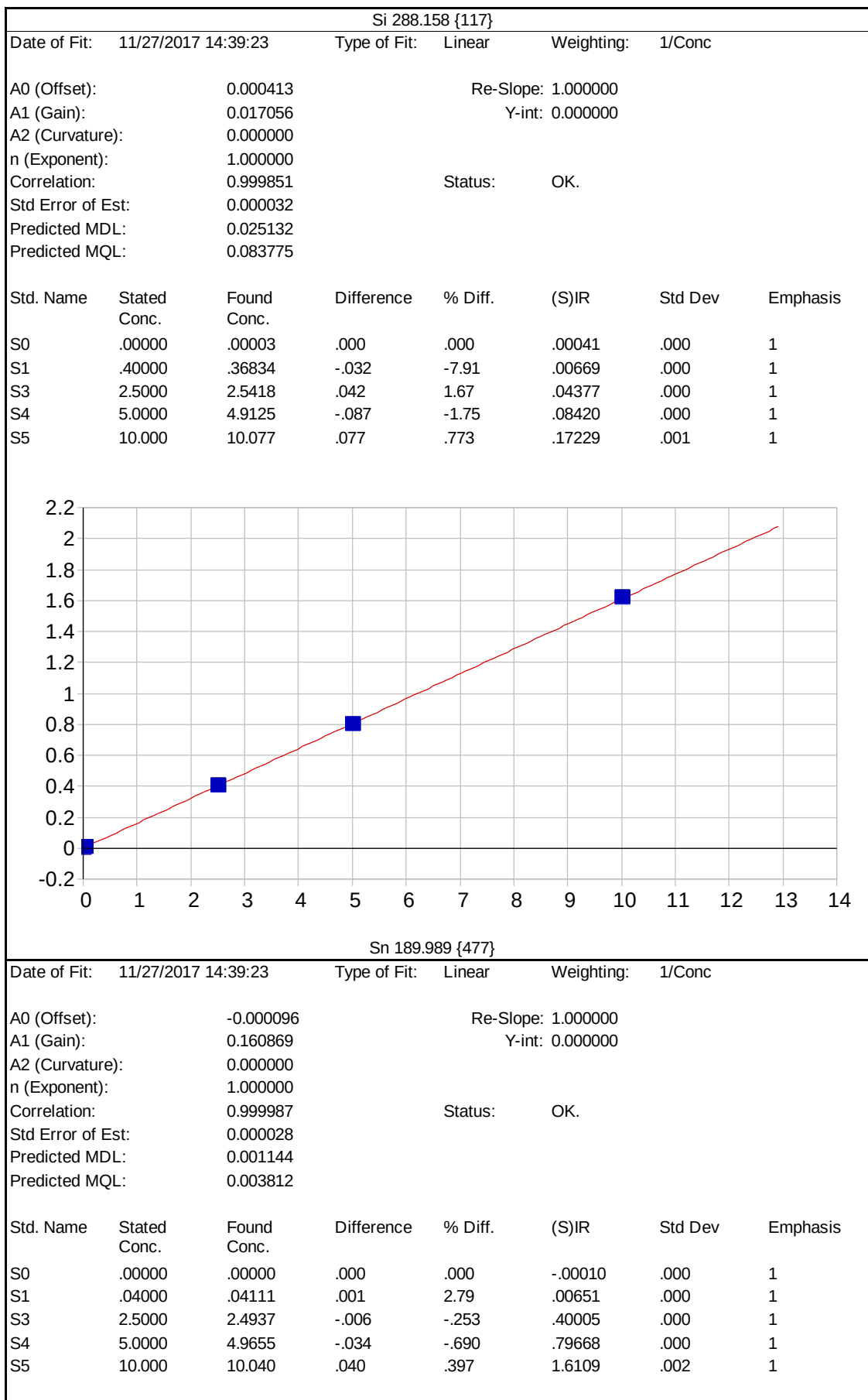
S 182.034 {485}

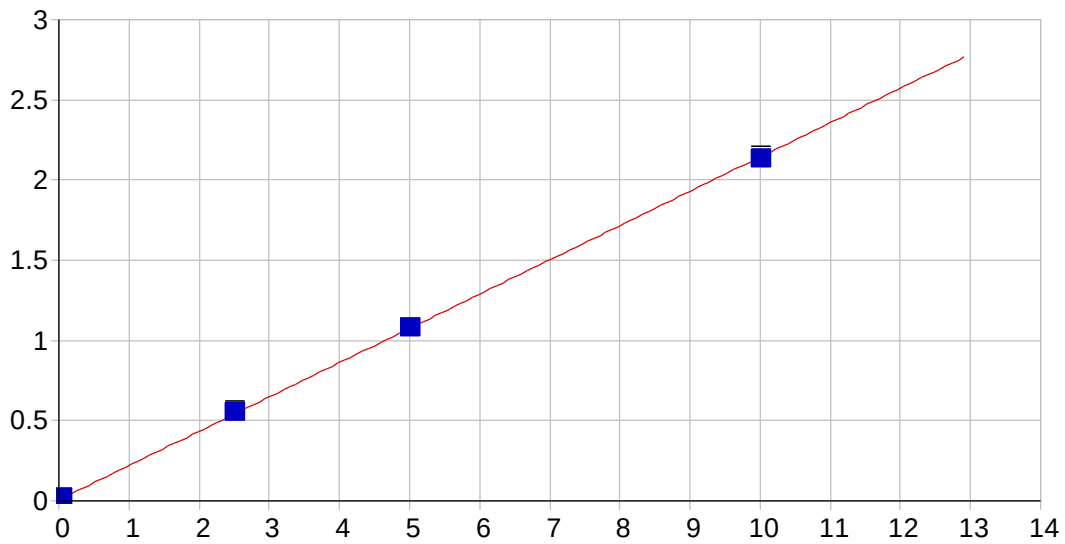
Date of Fit: 11/27/2017 14:39:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000219 Re-Slope: 1.000000
 A1 (Gain): 0.004751 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.956993 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.038533
 Predicted MQL: 0.128445

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00018	.000	.000	.00022	.000	1
S1	.02000	.19832	.178	892.	.00116	.000	1
S3	2.5000	2.3594	-.141	-5.63	.01140	.000	1
S4	5.0000	4.8761	-.124	-2.48	.02334	.000	1
S5	10.000	10.091	.091	.907	.04806	.000	1





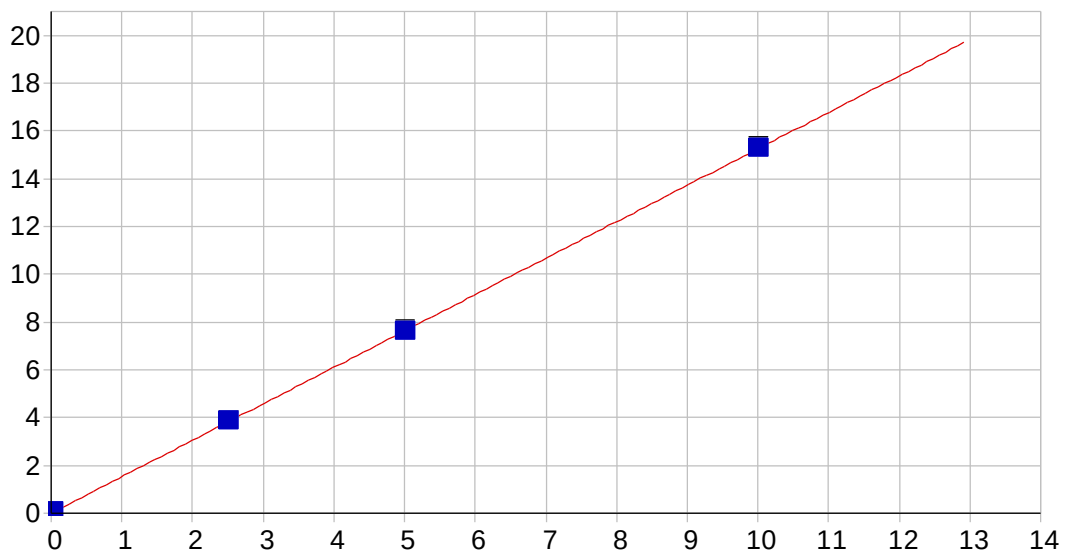


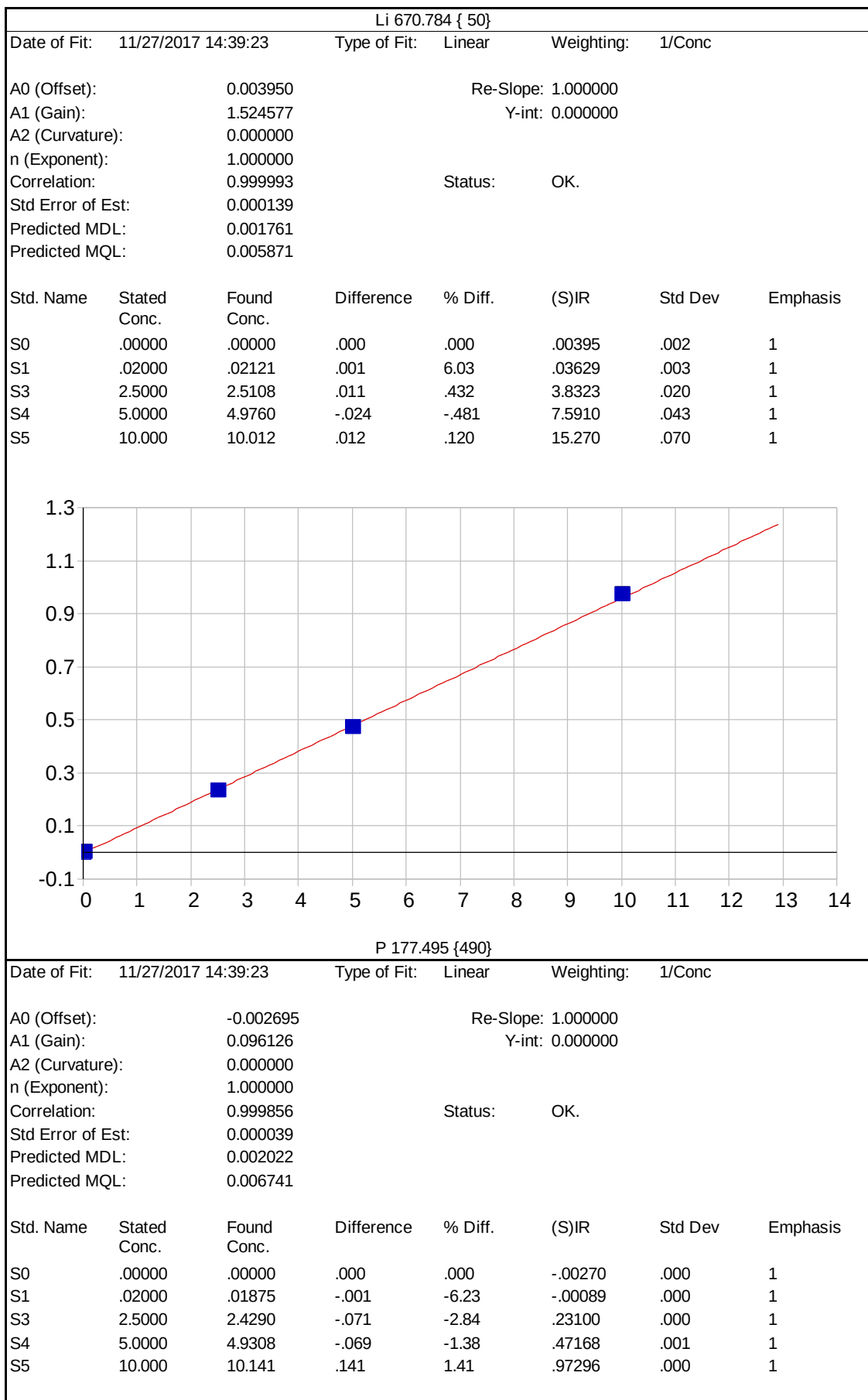
Ti 336.121 {100}

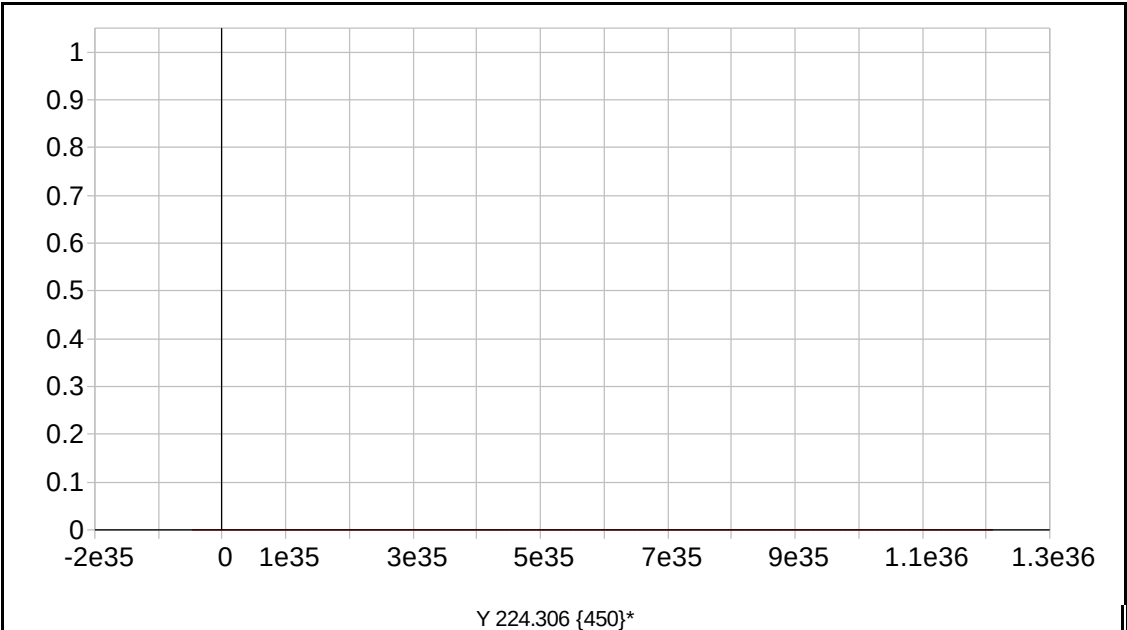
Date of Fit: 11/27/2017 14:39:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005628 Re-Slope: 1.000000
 A1 (Gain): 0.213819 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.002539
 Predicted MQL: 0.008464

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00563	.000	1
S1	.04000	.04078	.001	1.95	.01434	.001	1
S3	2.5000	2.5470	.047	1.88	.54998	.005	1
S4	5.0000	5.0083	.008	.165	1.0760	.004	1
S5	10.000	9.9440	-.056	-.560	2.1308	.012	1



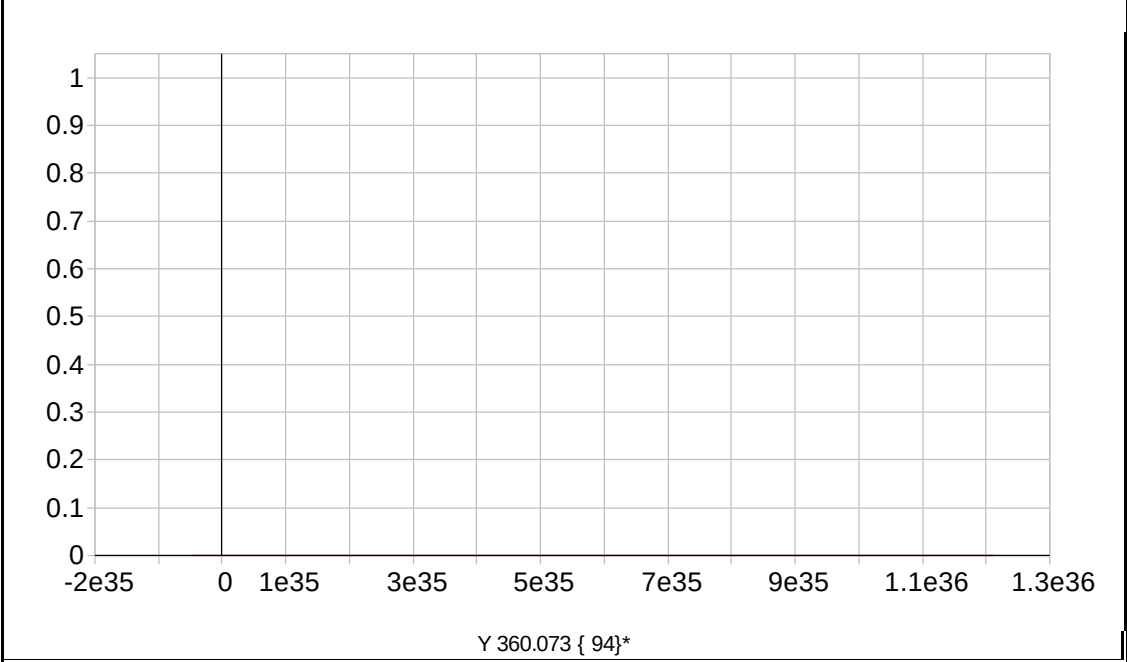




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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
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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

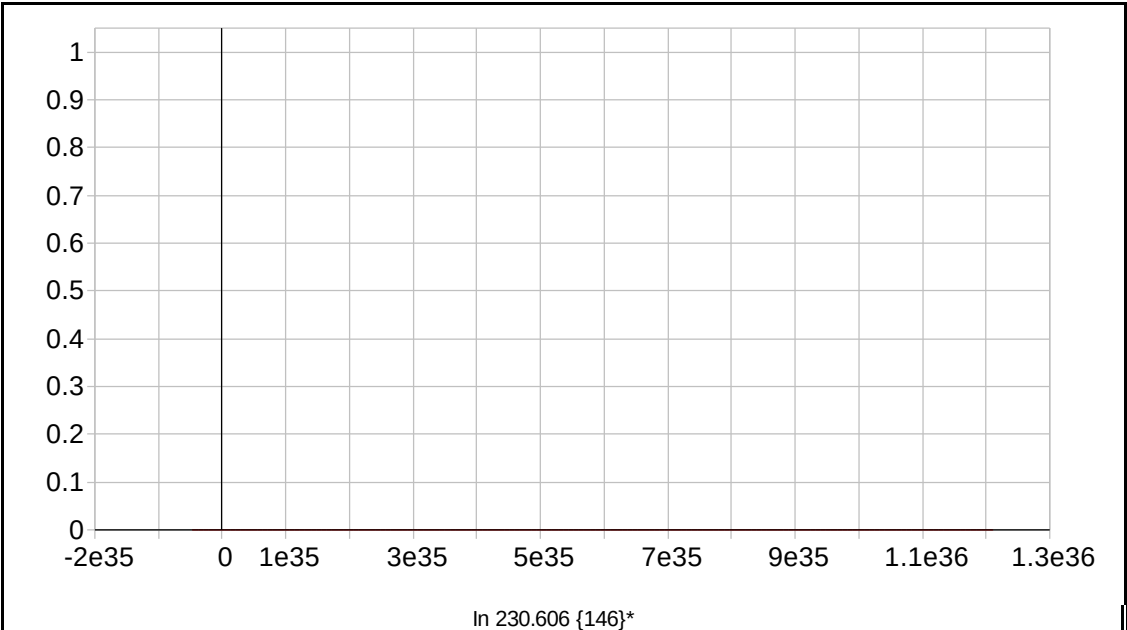
Status: Warning Zero Gain

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
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Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

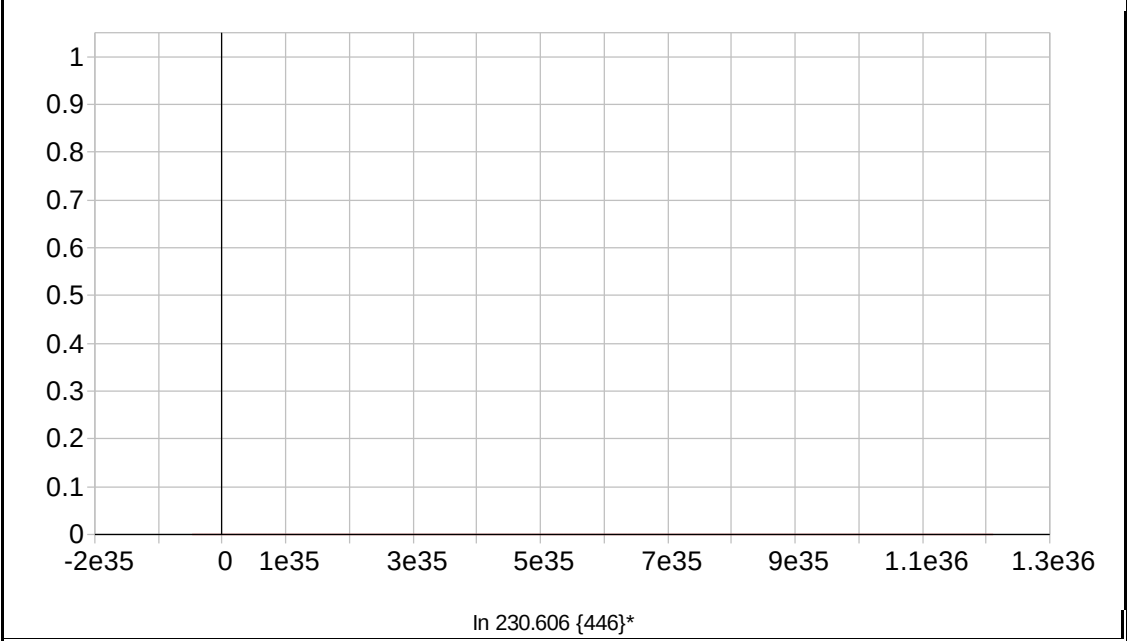
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

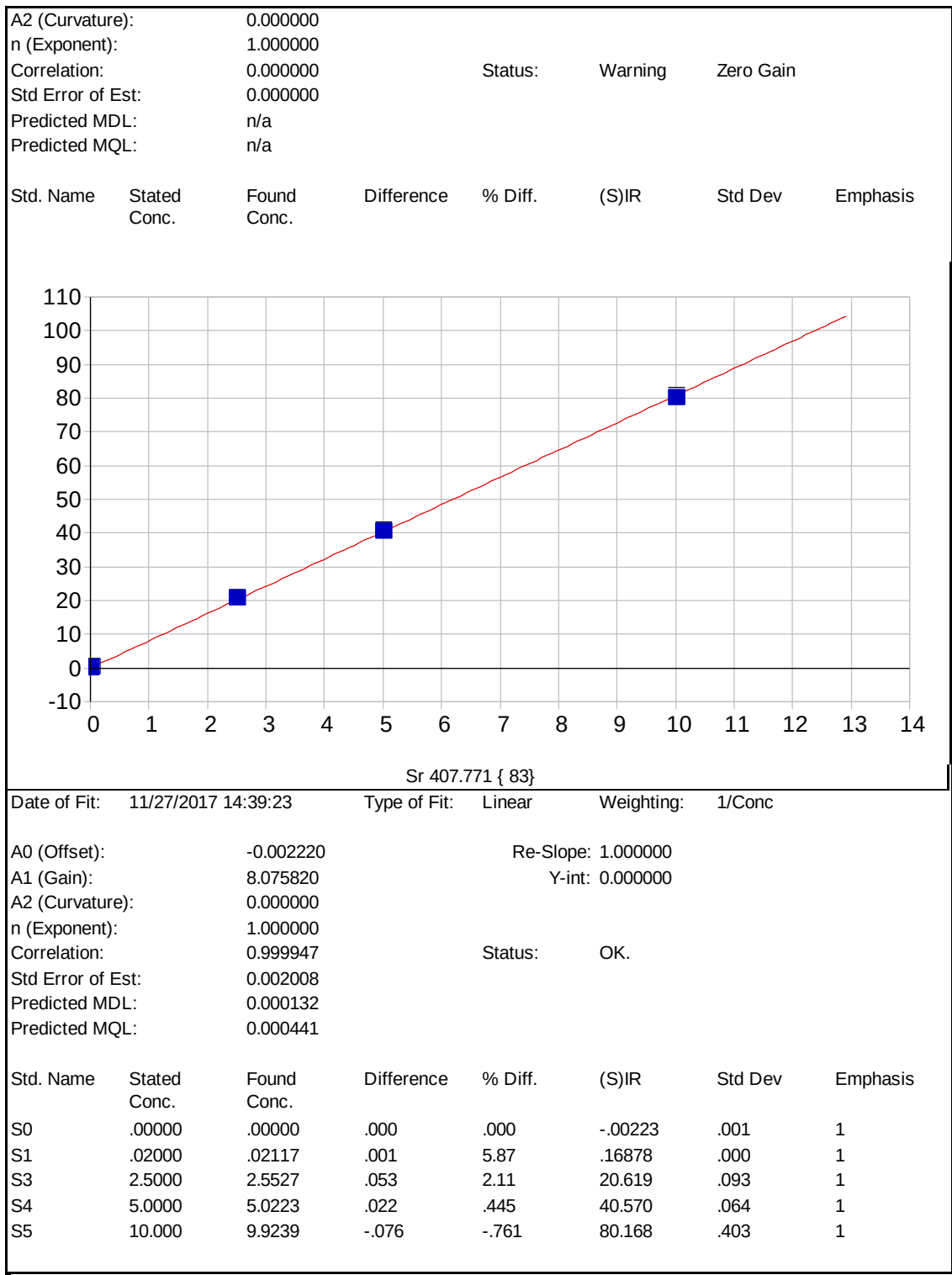
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

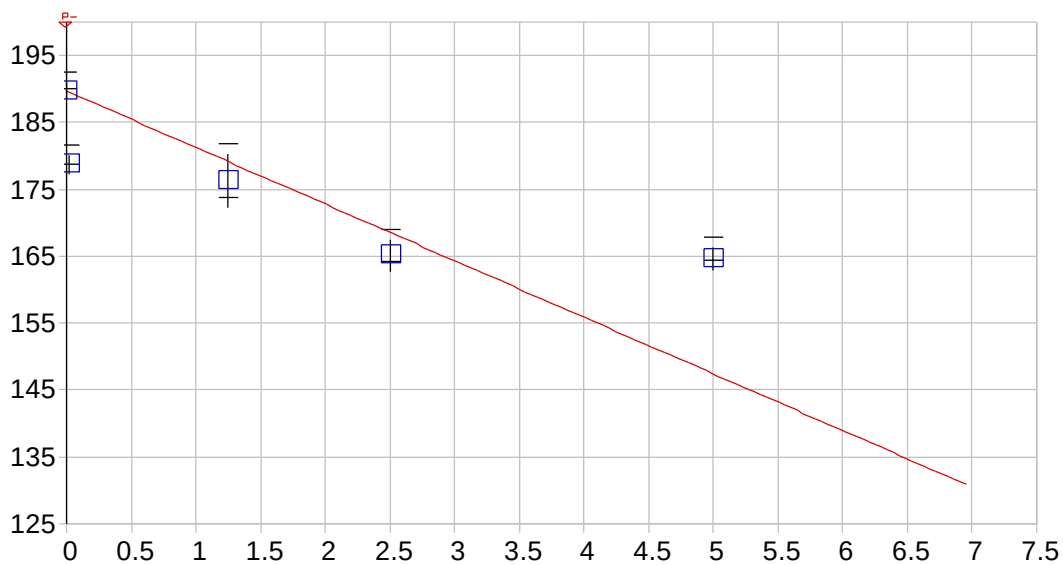
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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



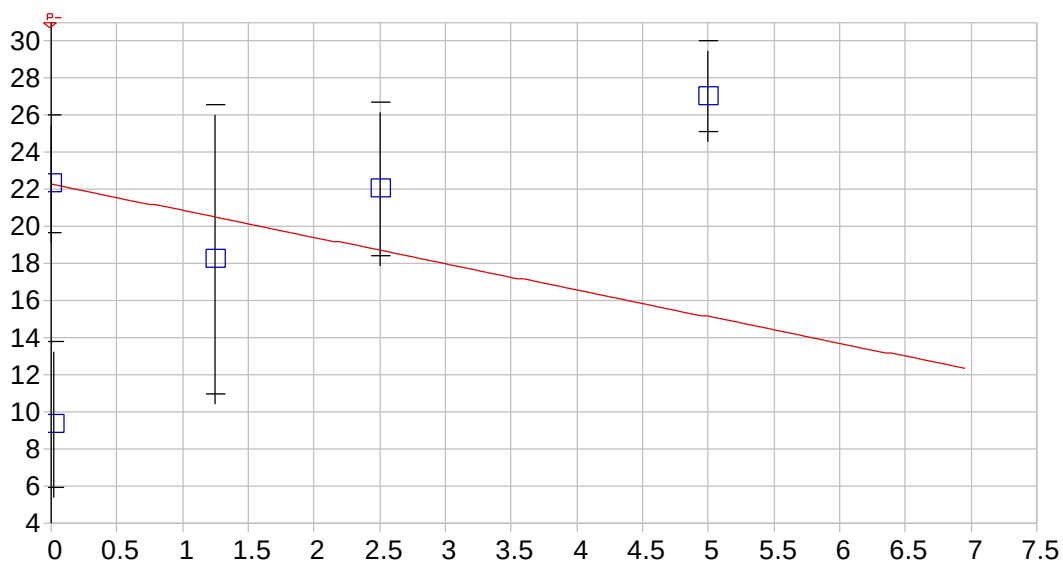


U 367.007 { 92}

Date of Fit: 11/27/2017 14:39:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 189.712930 Re-Slope: 1.000000
 A1 (Gain): -8.460063 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.308871 Status: Warning Negative Gain
 Std Error of Est: 0.445178
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00128	-.001	.000	189.72	1.20	1
S1	.02000	1.3014	1.28	6410.	178.70	1.45	1
S3	1.2500	1.5839	.334	26.7	176.31	4.04	1
S4	2.5000	2.9113	.411	16.5	165.08	2.40	1
S5	5.0000	2.9734	-2.03	-40.5	164.56	1.75	1



U 385.958 { 87}							
Date of Fit:	11/27/2017 14:39:23		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	22.296945		Re-Slope: 1.000000				
A1 (Gain):	-1.430514		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.046142		Status:	Warning	Negative Gain		
Std Error of Est:	0.529227						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00902	-.009	.000	22.310	3.18	1
S1	.02000	9.0623	9.04	45200.	9.3332	3.95	1
S3	1.2500	2.8463	1.60	128.	18.225	7.79	1
S4	2.5000	.16840	-2.33	-93.3	22.056	4.14	1
S5	5.0000	-3.3070	-8.31	-166.	27.028	2.46	1

Sample Name: S0 Acquired: 11/27/2017 10:34:10 Type: Cal
Method: P4-ICP2(v1833) 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	.00005	.00008	.00007	.00025	.00051	.00004	.01435	.00007
Stddev	.00004	.00006	.00001	.00010	.00023	.00015	.00021	.00004
%RSD	80.475	83.081	12.704	39.241	44.525	356.22	1.4709	68.210

#1	.00002	.00012	-.00006	.00032	.00067	-.00006	.01450	.00010
#2	.00008	.00003	-.00007	.00018	.00035	.00015	.01420	.00003

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	.00032	.00046	.00002	.00110	.00008	.00321	.00000	.00024
Stddev	.00020	.00061	.00003	.00031	.00016	.00719	.00001	.00011
%RSD	63.816	132.05	157.95	28.627	191.31	224.01	302.28	45.538

#1	-.00018	.00089	.00003	.00088	.00003	-.00187	.00002	-.00016
#2	-.00046	.00003	.00000	.00132	-.00019	.00829	-.00001	-.00032

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	.00050	.00005	.02070	.00013	.04894	.00291	.00027	.00007
Stddev	.00005	.00003	.00131	.00008	.00094	.00095	.00006	.00012
%RSD	9.6864	69.402	6.3398	60.403	1.9150	32.563	21.867	180.25

#1	-.00054	-.00002	.01977	-.00018	.04960	-.00224	.00023	-.00002
#2	-.00047	-.00007	.02163	-.00007	.04828	-.00358	.00031	.00015

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	.00022	.00041	.00010	.00563	.00395	.0027	.00223	189.72
Stddev	.00025	.00008	.00020	.00015	.00225	.0001	.00065	1.20
%RSD	114.87	19.163	207.18	2.7437	56.889	4.334	28.995	.63142

#1	.00004	.00036	-.00024	.00574	.00554	-.0026	-.00177	190.57
#2	.00040	.00047	.00004	.00552	.00236	-.0028	-.00269	188.88

Sample Name: S0 Acquired: 11/27/2017 10:34:10 Type: Cal
 Method: P4-ICP2(v1833) Mode: IR Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_ 3859
Units	Cts/S
Avg	22.310
Stddev	3.176
%RSD	14.237

#1	20.064
#2	24.556

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2839.4	43116.	5321.2	30.680	3218.7
Stddev	8.8	3.	22.4	2.491	11.5
%RSD	.31005	.00668	.42161	2.7470	.35883

#1	2833.1	43118.	5305.3	88.918	3210.5
#2	2845.6	43114.	5337.0	92.441	3226.8

Sample Name: S1 Acquired: 11/27/2017 10:38:17 Type: Cal
Method: P4-ICP2(v1833) 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	.00131	.00441	.00157	.00134	.00774	.00112	.31687	.00421	.01754
Stddev	.00021	.00022	.00008	.00023	.00018	.00005	.00273	.00001	.00021
%RSD	16.162	5.0422	5.2774	17.304	2.3678	4.0831	.86041	.21390	1.1985

#1	.00116	.00457	.00151	.00151	.00787	.00115	.31880	.00420	.01769
#2	.00146	.00425	.00162	.00118	.00761	.00109	.31495	.00421	.01740

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	.00163	.03170	.01287	.12685	.02019	.02364	.00245	.00887	.26870
Stddev	.00006	.00036	.00018	.02761	.00010	.00047	.00016	.00005	.0420
%RSD	3.8027	1.1252	1.4187	21.764	.50062	1.9704	6.3217	.51948	1.5625

#1	.00168	.03144	.01300	.10733	.02012	.02331	.00234	.00884	2.7167
#2	.00159	.03195	.01274	.14637	.02026	.02397	.00256	.00890	2.6573

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	.16624	.00455	.00116	.00669	.00651	.01434	.03629	.0009	.16878
Stddev	.00050	.00008	.00006	.00005	.00014	.00058	.00330	.0001	.00011
%RSD	.30281	1.8625	4.9533	.67464	2.2114	4.0232	9.0844	5.989	.06328

#1	.16588	.00449	.00112	.00672	.00661	.01475	.03862	-.0008	.16870
#2	.16660	.00461	.00120	.00666	.00641	.01393	.03395	-.0009	.16885

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	.178.70	.33332
Stddev	1.45	3.9527
%RSD	.80970	42.351

#1	.177.68	.65382
#2	.179.73	.12.128

Sample Name: S1 Acquired: 11/27/2017 10:38:17 Type: Cal
Method: P4-ICP2(v1833) 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	2822.6	42796.	5303.1	90.361	3202.0
Stddev	11.8	27.	27.6	1.842	8.2
%RSD	.41843	.06364	.52062	2.0381	.25574
#1	2814.2	42815.	5283.6	89.059	3196.3
#2	2830.9	42776.	5322.7	91.664	3207.8

Sample Name: S2 Acquired: 11/27/2017 10:42:25 Type: Cal
Method: P4-ICP2(v1833) 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	.10474	.01595	.45903	.15571
Stddev	.00114	.00006	.00080	.00011
%RSD	1.0923	.39854	.17365	.06796

#1	.10393	.01599	.45960	.15579
#2	.10555	.01590	.45847	.15564

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5331.6
Stddev	3.6
%RSD	.06725

#1	5334.1
#2	5329.1

Sample Name: S3 Acquired: 11/27/2017 10:46:25 Type: Cal
Method: P4-ICP2(v1833) 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	.16216	.27976	.38462	.17914	.36157	.05067	15.227	.08716	3.7768
Stddev	.00029	.00062	.00031	.00081	.00034	.00016	.068	.00044	.0016
%RSD	.17856	.22008	.08101	.45025	.09332	.32223	.44747	.50140	.04312

#1	.16195	.27932	.38440	.17971	.36181	.05055	15.276	.08747	3.7757
#2	.16236	.28019	.38484	.17857	.36133	.05078	15.179	.08685	3.7780

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	.64151	.08306	1.2860	.37855	2.7373	1.1878	.09965	.74573	.15292
Stddev	.00075	.00043	.0028	.00095	.0164	.0040	.00022	.00038	.00039
%RSD	.11628	.52087	.21941	.25092	.59863	.33840	.22478	.05116	.25384

#1	.64098	.08336	1.2880	.37922	2.7489	1.1906	.09949	.74600	.15320
#2	.64204	.08275	1.2840	.37788	2.7258	1.1849	.09981	.74546	.15265

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	2.7826	.28499	79.306	.98435	2.0387	.11569	.01140	.04377	.40005
Stddev	.0160	.00014	.230	.00120	.0019	.00045	.00009	.00005	.00029
%RSD	.57480	.04912	.29027	.12176	.09536	.39291	.74815	.10506	.07197

#1	2.7939	.28508	79.469	.98520	2.0400	.11601	.01146	.04373	.40025
#2	2.7713	.28489	79.144	.98351	2.0373	.11537	.01134	.04380	.39984

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.54998	3.8323	.2310	20.619	176.31	18.225
Stddev	.00495	.0204	.0003	.093	4.04	7.786
%RSD	.90061	.53172	.1316	.45296	2.2940	42.723

#1	.55348	3.8467	.2312	20.685	173.45	23.731
#2	.54648	3.8179	.2308	20.553	179.17	12.719

Sample Name: S3 Acquired: 11/27/2017 10:46:25 Type: Cal
Method: P4-ICP2(v1833) 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	2756.0	41627.	5316.5	39.415	3072.0
Stddev	6.2	19.	43.6	.434	5.9
%RSD	.22619	.04548	.82099	.48552	.19175
#1	2751.6	41641.	5285.7	89.109	3067.8
#2	2760.4	41614.	5347.4	89.722	3076.1

Sample Name: S4 Acquired: 11/27/2017 10:50:16 Type: Cal
Method: P4-ICP2(v1833) 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	.31965	.55378	.76563	.35589	.71965	.10154	30.092	.17210	7.5429
Stddev	.00025	.00077	.00090	.00004	.00132	.00017	.114	.00074	.0028
%RSD	.07973	.13895	.11802	.01180	.18363	.16256	.37969	.43174	.03673

#1	.31947	.55433	.76627	.35592	.71872	.10165	30.012	.17263	7.5410
#2	.31983	.55324	.76499	.35586	.72059	.10142	30.173	.17158	7.5449

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	1.2542	.16238	2.5630	.74073	5.4360	2.3218	.19531	1.4820	.29850
Stddev	.0106	.00005	.0040	.00169	.1088	.0066	.00047	.0002	.00074
%RSD	.84822	.03332	.15393	.22848	2.0023	.28600	.23951	.01222	.24906

#1	1.2467	.16234	2.5602	.73954	5.3590	2.3265	.19498	1.4819	.29903
#2	1.2618	.16242	2.5658	.74193	5.5130	2.3171	.19564	1.4821	.29797

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	5.4612	.55956	158.12	1.9507	4.0107	.22776	.02334	.08420	.79668
Stddev	.0348	.00013	1.67	.0075	.0132	.00197	.00007	.00027	.00027
%RSD	.63630	.02314	1.0588	.38432	.32939	.86433	.30175	.31823	.03408

#1	5.4367	.55947	156.94	1.9454	4.0013	.22637	.02329	.08401	.79648
#2	5.4858	.55965	159.31	1.9560	4.0200	.22915	.02339	.08439	.79687

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0760	7.5910	.4717	40.570	165.08	22.056
Stddev	.0044	.0432	.0009	.064	2.40	4.142
%RSD	.41201	.56960	.1962	.15794	1.4514	18.780

#1	1.0729	7.5604	.4710	40.525	163.39	24.985
#2	1.0791	7.6216	.4723	40.615	166.78	19.127

Sample Name: S4 Acquired: 11/27/2017 10:50:16 Type: Cal
Method: P4-ICP2(v1833) 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	2722.3	41093.	5287.6	37.187	2982.3
Stddev	2.9	212.	15.7	.788	.4
%RSD	.10594	.51574	.29769	.90392	.01278
#1	2724.3	40943.	5298.8	87.744	2982.6
#2	2720.3	41242.	5276.5	86.629	2982.1

Sample Name: S5 Acquired: 11/27/2017 10:54:05 Type: Cal
Method: P4-ICP2(v1833) 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	.64384	1.1102	1.5429	.71631	1.4594	.20944	.58.852	.34615	15.280
Stddev	.00032	.0005	.0015	.00040	.0018	.00007	.213	.00065	.006
%RSD	.05030	.04245	.09859	.05537	.11980	.03351	.36214	.18678	.03621

#1	.64407	1.1105	1.5418	.71659	1.4607	.20939	59.003	.34569	15.276
#2	.64361	1.1099	1.5439	.71603	1.4582	.20949	58.701	.34661	15.284

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	2.4989	.32113	5.1925	1.4677	10.854	1.6029	.39263	2.9868	.59747
Stddev	.0063	.00001	.0011	.0027	.013	.0033	.00030	.0017	.00158
%RSD	.25396	.00289	.02133	.18075	.11713	.07176	.07670	.05806	.26453

#1	2.4944	.32113	5.1917	1.4695	10.845	4.6005	.39242	2.9856	.59635
#2	2.5034	.32114	5.1933	1.4658	10.863	4.6052	.39284	2.9880	.59858

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	11.001	1.1170	311.25	3.9448	7.9882	.45976	.04806	.17229	1.6109
Stddev	.046	.0002	.73	.0170	.0031	.00032	.00026	.00080	.0016
%RSD	.41859	.01538	.23514	.43033	.03827	.06881	.54176	.46531	.10138

#1	10.968	1.1169	311.77	3.9328	7.9904	.45954	.04825	.17172	1.6121
#2	11.033	1.1172	310.73	3.9568	7.9861	.45999	.04788	.17286	1.6098

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	2.1308	15.270	.9730	30.168	164.56	27.028			
Stddev	.0118	.070	.0000	.403	1.75	2.458			
%RSD	.55150	.45765	.0006	.50276	1.0652	9.0930			

#1	2.1225	15.220	.9730	80.453	165.80	28.765			
#2	2.1392	15.319	.9730	79.883	163.32	25.290			

Sample Name: S5 Acquired: 11/27/2017 10:54:05 Type: Cal
Method: P4-ICP2(v1833) 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	2676.3	40160.	5260.0	36.725	2869.1
Stddev	7.8	103.	5.2	.468	7.5
%RSD	.29261	.25576	.09890	.53958	.26137
#1	2670.8	40087.	5263.6	86.394	2863.8
#2	2681.8	40232.	5256.3	87.056	2874.4

Sample Name: ICV01 Acquired: 11/27/2017 11:07:03 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99594	1.0314	.98208	1.0021	.98003	2.5199	.51660
Stddev	.00181	.0003	.00089	.0017	.00327	.0133	.01022
%RSD	.18220	.03135	.09052	.16904	.33331	.52702	1.9792
#1	.99466	1.0316	.98145	1.0033	.98234	2.5293	.52383
#2	.99722	1.0312	.98270	1.0009	.97772	2.5105	.50937
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48621	.48915	10.328	.50079	.49454	.50731	5.1185
Stddev	.00058	.00005	.214	.00163	.00022	.00122	.0523
%RSD	.11996	.01084	2.0700	.32611	.04393	.24086	1.0214
#1	.48662	.48919	10.479	.50194	.49438	.50817	5.1554
#2	.48580	.48911	10.177	.49963	.49469	.50644	5.0815
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51549	3.1265	.49802	.50068	10.102	.50024	1.0472
Stddev	.00024	.1628	.00007	.00242	.144	.00206	.0147
%RSD	.04724	2.6578	.01495	.48433	1.4242	.41163	1.4090
#1	.51567	6.2417	.49797	.50239	10.204	.50169	1.0576
#2	.51532	6.0114	.49807	.49896	10.000	.49878	1.0367
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.097	2.6183	F 2.6504	F .02956	2.4148	2.5151	2.6226
Stddev	.177	.0004	.0453	.01783	.0434	.0047	.0416
%RSD	1.7515	.01618	1.7105	60.328	1.7956	.18732	1.5873
#1	10.222	2.6186	2.6825	.04216	2.4455	2.5184	2.6520
#2	9.9717	2.6180	2.6184	.01695	2.3842	2.5117	2.5931

Sample Name: ICV01 Acquired: 11/27/2017 11:07:03 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F .00030	F .0124	F .01132	F 1.6612	F < 00000
Stddev	.00015	.0001	.00014	.0740	3.1180
%RSD	48.245	1.149	1.2715	4.4555	59.106
#1	-.00020	-.0125	.01142	1.6089	-7.4800
#2	-.00041	-.0123	.01121	1.7136	-3.0705
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2808.7	42430.	5322.5	38.518	3188.7
Stddev	9.8	132.	119.6	1.520	10.2
%RSD	.34756	.31200	2.2469	1.7169	.31865
#1	2801.8	42336.	5237.9	87.444	3181.5
#2	2815.6	42524.	5407.1	89.593	3195.9

Sample Name: LLICV01 Acquired: 11/27/2017 11:10:56 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02087	.04070	.01213	.02137	.05105	.11523	.10473	.00627
Stddev	.00214	.00160	.00113	.00541	.00163	.01298	.00050	.00008
%RSD	10.245	3.9346	9.2942	25.302	3.1890	11.267	.47971	1.3327

#1	.02238	.04184	.01293	.01754	.05220	.10605	.10509	.00622
#2	.01935	.03957	.01134	.02519	.04990	.12441	.10438	.00633

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00600	2.0887	.01080	.03081	.02205	.12272	.02290	2.0503
Stddev	.00000	.0229	.00028	.00034	.00050	.02181	.00008	.0086
%RSD	.03169	1.0950	2.6333	1.1145	2.2495	17.773	.36513	.42136

#1	.00600	2.0725	.01100	.03057	.02170	.10729	.02284	2.0565
#2	.00599	2.1048	.01060	.03105	.02240	.13814	.02296	2.0442

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04111	.01023	2.0348	.04129	.04492	2.0626	.21371	.10410
Stddev	.00041	.00057	.0055	.00059	.00040	.0041	.00011	.00575
%RSD	1.0091	5.5288	.27165	1.4298	.88231	.20066	.05163	5.5222

#1	.04081	.01063	2.0309	.04087	.04520	2.0597	.21378	.10816
#2	.04140	.00983	2.0387	.04171	.04464	2.0655	.21363	.10003

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .17733	.36920	.04062	.03159	.01993	.0182	.02178	F .18883
Stddev	.03297	.02322	.00088	.00275	.00274	.0021	.00000	.1187
%RSD	18.593	6.2893	2.1711	8.7093	13.763	11.50	.01823	6.2888

#1	.15402	.38562	.04000	.02965	.01799	.0197	.02178	1.8043
#2	.20065	.35278	.04124	.03354	.02187	.0167	.02178	1.9723

Sample Name: LLICV01 Acquired: 11/27/2017 11:10:56 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 5.4965
 Stddev .5033
 %RSD 9.1574

#1 5.1406
 #2 5.8524

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2835.6	42828.	5360.9	91.139	3275.8
Stddev	.4	112.	21.5	.537	6.2
%RSD	.01556	.26161	.40128	.58895	.19048

#1	2835.3	42749.	5376.1	90.759	3271.3
#2	2835.9	42907.	5345.7	91.518	3280.2

Sample Name: ICB01 Acquired: 11/27/2017 11:15:00 Type: Unk
Method: P4-ICP2(v1833) 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	.00018	.00146	.00132	.00169	.00160	.00621	.00086
Stddev	.00088	.00005	.00072	.00017	.00145	.01331	.00011
%RSD	492.44	3.7182	54.387	10.125	90.529	214.17	13.057

#1	.00080	-.00142	.00081	-.00181	-.00262	-.00320	-.00078
#2	-.00044	-.00150	.00183	-.00157	-.00058	.01562	-.00094

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00010	.01054	.00024	.00005	.00059	.01666
Stddev	.00008	.00005	.00324	.00025	.00008	.00012	.00565
%RSD	380.01	55.218	30.784	103.66	152.44	20.541	33.878

#1	-.00008	.00013	.01283	.00006	.00000	.00068	.01267
#2	.00004	.00006	.00825	.00042	.00011	.00051	.02065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.08409	.00010	.00022	.03838	.00024	.00002
Stddev	.00003	.06247	.00004	.00013	.00160	.00016	.00003
%RSD	9.4080	74.284	36.639	59.964	4.1633	65.754	117.16

#1	.00034	.12826	.00012	.00031	-.03725	.00035	-.00004
#2	.00039	.03992	.00007	.00012	-.03951	.00013	.00000

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01882	.00047	.00185	F .01933	.00560	.00041	.00870
Stddev	.00273	.00027	.00442	.02624	.01631	.00022	.00122
%RSD	14.493	57.757	239.04	135.77	291.33	54.102	14.051

#1	-.02074	.00028	.00128	-.00077	.01713	.00057	-.00784
#2	-.01689	.00067	-.00498	-.03788	-.00593	.00026	-.00957

Sample Name: ICB01 Acquired: 11/27/2017 11:15:00 Type: Unk
 Method: P4-ICP2(v1833) 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	.00234	.0026	.00005	F 3.1197	F 3.2249
Stddev	.00123	.0002	.00001	.0668	6.4144
%RSD	52.515	7.457	30.308	2.1395	77.987
#1	-.00147	-.0027	-.00006	3.1669	12.761
#2	-.00321	-.0024	-.00004	3.0725	3.6893
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2836.9	42878.	5359.2	91.661	3289.3
Stddev	5.2	133.	51.3	.910	6.7
%RSD	.18380	.31107	.95730	.99234	.20410
#1	2833.3	42784.	5322.9	91.018	3284.6
#2	2840.6	42973.	5395.5	92.305	3294.0

Sample Name: CRI01 Acquired: 11/27/2017 11:19:06 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01998	.03876	.01143	.01709	.04819	.11346	.10049	.00615
Stddev	.00330	.00055	.00002	.00120	.00252	.00938	.00096	.00001
%RSD	16.538	1.4302	.13516	7.0099	5.2277	8.2663	.95884	.15601

#1	.01764	.03915	.01142	.01793	.04641	.10683	.09981	.00615
#2	.02231	.03837	.01144	.01624	.04998	.12009	.10117	.00614

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00600	2.0741	.01010	.02987	.02115	.11995	.02240	2.0627
Stddev	.00001	.0195	.00020	.00009	.00032	.01079	.00014	.0362
%RSD	.13840	.93975	1.9696	.28820	1.5318	8.9953	.64485	1.7523

#1	.00599	2.0603	.00996	.02981	.02092	.11232	.02230	2.0372
#2	.00600	2.0879	.01024	.02993	.02138	.12758	.02250	2.0883

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04049	.01035	1.9566	.04046	.04506	2.0108	.20907	.10869
Stddev	.00004	.00027	.0060	.00061	.00096	.0043	.00031	.00842
%RSD	.08833	2.5657	.30724	1.5182	2.1360	.21650	.14838	7.7463

#1	.04046	.01016	1.9608	.04003	.04438	2.0139	.20929	.10274
#2	.04051	.01054	1.9523	.04090	.04574	2.0078	.20886	.11465

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .17095	.36418	.04054	.03224	.01859	.0180	.02102	F 2.9877
Stddev	.00732	.00555	.00224	.00016	.00102	.0004	.00024	.0369
%RSD	4.2818	1.5237	5.5172	.50257	5.4939	2.217	1.1530	1.2368

#1	.16578	.36026	.04213	.03213	.01932	.0183	.02085	2.9616
#2	.17613	.36811	.03896	.03235	.01787	.0177	.02119	3.0139

Sample Name: CRI01 Acquired: 11/27/2017 11:19:06 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F11.751
Stddev	2.125
%RSD	18.083

#1	13.254
#2	10.249

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2862.2	42945.	5410.4	30.425	3324.0
Stddev	11.5	147.	53.6	1.912	11.3
%RSD	.40285	.34311	.99030	2.1149	.33961

#1	2854.0	43050.	5448.3	91.777	3316.0
#2	2870.3	42841.	5372.5	89.073	3332.0

Sample Name: ICSA01 Acquired: 11/27/2017 11:33:37 Type: Unk
Method: P4-ICP2(v1833) 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	.00451	.00294	.00687	.00023	.00256	279.90	.00330
Stddev	.00134	.00215	.00049	.00196	.00106	5.39	.00013
%RSD	29.756	73.279	7.0817	862.15	41.322	1.9262	3.9428

#1	.00546	.00446	-.00721	.00116	-.00181	283.71	.00339
#2	.00356	.00142	-.00652	-.00162	-.00331	276.09	.00321

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00069	248.02	.04640	.00038	.01453	100.84
Stddev	.00015	.00133	28.33	.00012	.00060	.00150	12.12
%RSD	37.736	192.86	11.423	.26917	159.23	10.312	12.023

#1	-.00052	-.00164	268.06	.04649	.00005	.01347	109.41
#2	-.00030	.00025	227.99	.04631	-.00080	.01559	92.263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01714	260.65	.00318	.00762	.00583	.00076	.00087
Stddev	.00034	29.32	.00053	.00028	.01138	.00033	.00000
%RSD	1.9807	11.249	16.805	3.7045	195.32	43.598	.53030

#1	.01738	281.38	.00356	.00742	.00222	.00099	.00087
#2	.01690	239.92	.00280	.00782	-.01388	.00052	.00087

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02240	.00006	.08137	F .08181	.01316	.00111	.01735
Stddev	.03784	.00027	.00963	.05098	.00816	.00084	.00154
%RSD	168.92	418.99	11.836	62.314	62.049	75.250	8.8578

#1	.04915	-.00025	.08818	.04576	-.01893	-.00052	-.01843
#2	-.00436	.00013	.07456	.11785	-.00739	-.00170	-.01626

Sample Name: ICSA01 Acquired: 11/27/2017 11:33:37 Type: Unk
 Method: P4-ICP2(v1833) 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	.00448	.0002	.08608	F<00000	F<00000
Stddev	.00150	.0043	.01058	.03955	8.4452
%RSD	33.437	2570.	12.293	.13571	4.8841
#1	.00553	.0029	.09356	-29.172	-166.94
#2	.00342	-.0032	.07860	-29.116	-178.88
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2515.1	37775.	5161.1	32.439	2699.4
Stddev	11.8	89.	500.4	8.444	.4
%RSD	.46781	.23587	9.6952	10.242	.01644
#1	2506.8	37838.	4807.3	76.469	2699.1
#2	2523.5	37712.	5514.9	88.410	2699.7

Sample Name: ICSAB01 Acquired: 11/27/2017 11:37:46 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10707	.10904	.04002	.04577	.63525	280.99	.52547
Stddev	.00530	.00162	.00063	.00208	.00171	.36	.00069
%RSD	4.9517	1.4892	1.5661	4.5441	.26946	.12707	.13129

#1	.10333	.10789	.03957	.04724	.63646	280.74	.52498
#2	.11082	.11019	.04046	.04429	.63404	281.24	.52596

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55175	1.0155	245.65	.55272	.51342	.51953	98.507
Stddev	.00124	.0058	.27	.00069	.00218	.00042	1.590
%RSD	.22523	.57077	.10931	.12503	.42500	.08010	1.6137

#1	.55263	1.0196	245.84	.55223	.51497	.51924	99.631
#2	.55088	1.0114	245.46	.55321	.51188	.51983	97.383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54272	258.56	1.0099	.21626	.00015	.51450	1.0277
Stddev	.00097	.04	.0039	.00058	.00158	.00029	.0262
%RSD	.17929	.01486	.38725	.26996	1035.3	.05587	2.5522

#1	.54203	258.59	1.0127	.21668	-.00097	.51430	1.0463
#2	.54341	258.54	1.0072	.21585	.00127	.51471	1.0092

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00541	F 1.1276	F 1.1926	F .10278	F .96682	F 1.1042	F 1.0741
Stddev	.00264	.0022	.0092	.07084	.01324	.0036	.0011
%RSD	48.865	.19984	.77162	68.917	1.3693	.32349	.10476

#1	-.00728	1.1260	1.1861	.05270	.95745	1.1068	1.0733
#2	-.00354	1.1292	1.1991	.15287	.97618	1.1017	1.0749

Sample Name: ICSAB01 Acquired: 11/27/2017 11:37:46 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00310	F .0070	.08466	F<.00000	F<.00000
Stddev	.00071	.0004	.00057	.21818	6.9283
%RSD	22.757	6.017	.66881	.77178	4.0555

#1	.00260	-.0073	.08506	-28.424	-175.74
#2	.00360	-.0067	.08426	-28.116	-165.94

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2501.2	37591.	5167.4	33.748	2688.3
Stddev	12.0	36.	15.6	1.672	8.2
%RSD	.47876	.09640	.30221	1.9965	.30366

#1	2509.7	37566.	5156.4	82.565	2694.1
#2	2492.8	37617.	5178.5	84.930	2682.5

Sample Name: CCV01 Acquired: 11/27/2017 11:41:44 Type: Unk
Method: P4-ICP2(v1833) 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	4.9451	4.9403	4.9043	5.0513	5.1043	10.212	10.061	24960
Stddev	.0304	.0022	.0075	.0229	.0218	.119	.033	.00121
%RSD	.61409	.04497	.15318	.45382	.42651	1.1700	.33082	.48317

#1	4.9666	4.9419	4.9096	5.0675	5.1197	10.127	10.084	24874
#2	4.9237	4.9388	4.8989	5.0351	5.0889	10.296	10.037	25045

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4745	24.838	98494	2.4885	1.2461	4.9612	2.5197	24.473
Stddev	.0060	.047	.00458	.0073	.0065	.0031	.0187	.050
%RSD	.24110	.18897	.46532	.29350	.52506	.06200	.74310	.20443

#1	2.4787	24.871	98170	2.4936	1.2507	4.9634	2.5064	24.438
#2	2.4703	24.805	98818	2.4833	1.2415	4.9590	2.5329	24.508

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4618	1.2085	24.438	2.4738	2.5217	24.534	5.0379	4.9966
Stddev	.0061	.0037	.065	.0131	.0111	.113	.0078	.0106
%RSD	.24641	.30682	.26676	.52983	.44022	.46235	.15414	.21272

#1	2.4661	1.2059	24.484	2.4646	2.5139	24.614	5.0434	5.0041
#2	2.4575	1.2111	24.392	2.4831	2.5296	24.453	5.0324	4.9891

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7839	F 4.7241	4.8529	4.8798	5.0018	4.908	4.9866	F 5.7645
Stddev	.0303	.0008	.0123	.0104	.0077	.004	.0137	.3404
%RSD	.63322	.01722	.25327	.21421	.15428	.0835	.27417	5.9049

#1	4.8053	4.7235	4.8615	4.8872	5.0073	4.905	4.9963	5.5238
#2	4.7625	4.7247	4.8442	4.8724	4.9964	4.911	4.9770	6.0052

Sample Name: CCV01 Acquired: 11/27/2017 11:41:44 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 7.0826
Stddev	3.7816
%RSD	53.393

#1	4.4086
#2	9.7566

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.9	39876.	5174.0	35.819	2958.5
Stddev	10.0	141.	26.4	.302	8.7
%RSD	.37547	.35416	.50978	.35147	.29528

#1	2650.8	39976.	5155.4	86.032	2952.4
#2	2664.9	39776.	5192.7	85.606	2964.7

Sample Name: LLCCV01 Acquired: 11/27/2017 11:45:31 Type: Unk
Method: P4-ICP2(v1833) 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	.02110	.03963	.00995	.02139	.04958	.11281	.10142	.00611
Stddev	.00021	.00074	.00007	.00164	.00079	.02042	.00038	.00004
%RSD	.98200	1.8588	.73601	7.6693	1.5920	18.099	.37685	.57522

#1	.02095	.03911	.01000	.02255	.04902	.12724	.10115	.00609
#2	.02124	.04015	.00990	.02023	.05014	.09837	.10169	.00614

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00591	2.0952	.01032	.03032	.02181	.10314	.02245	2.0540
Stddev	.00003	.0199	.00035	.00001	.00005	.00674	.00024	.0498
%RSD	.46840	.94950	3.3721	.03703	.23063	6.5305	1.0809	2.4224

#1	.00593	2.0811	.01007	.03033	.02178	.10790	.02227	2.0188
#2	.00589	2.1092	.01056	.03031	.02185	.09838	.02262	2.0892

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04078	.00997	1.9826	.04022	.04460	2.0303	.21234	.10321
Stddev	.00014	.00016	.0045	.00026	.00023	.0204	.00135	.00973
%RSD	.33223	1.5882	.22859	.64776	.52536	1.0054	.63394	9.4292

#1	.04088	.01008	1.9794	.04040	.04477	2.0448	.21330	.11010
#2	.04068	.00986	1.9858	.04003	.04444	2.0159	.21139	.09633

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .17177	.41324	.04025	.03177	.01716	.0158	.02137	F 1.1127
Stddev	.00575	.01701	.00098	.00115	.00042	.0016	.00015	.8178
%RSD	3.3458	4.1161	2.4265	3.6160	2.4509	10.03	.71106	19.886

#1	.17583	.42527	.03956	.03096	.01686	.0147	.02126	3.5343
#2	.16771	.40121	.04094	.03258	.01745	.0169	.02147	4.6910

Sample Name: LLCCV01 Acquired: 11/27/2017 11:45:31 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 7.2124
Stddev 7.8543
%RSD 108.90

#1 1.6586
#2 12.766

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2778.9	42006.	5264.7	39.464	3242.8
Stddev	10.0	70.	6.4	.534	9.7
%RSD	.36097	.16718	.12180	.59638	.29872

#1	2771.8	41956.	5269.2	89.086	3235.9
#2	2786.0	42056.	5260.2	89.841	3249.6

Sample Name: CCB01 Acquired: 11/27/2017 11:54:09 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.00163	.00001	.00008	.00075	.00383	.00187
Stddev	.00113	.00144	.00227	.00424	.00055	.00172	.00008
%RSD	270.22	88.337	19995.	5272.3	73.501	45.053	4.0962

#1	-.00122	-.00266	-.00159	.00291	-.00036	-.00505	-.00181
#2	.00038	-.00061	.00162	-.00308	-.00114	-.00261	-.00192

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00003	.00849	.00010	.00040	.00026	.00075
Stddev	.00007	.00003	.01002	.00007	.00010	.00051	.02041
%RSD	195.02	121.35	117.99	68.071	25.500	198.96	2713.0

#1	-.00008	.00005	.01558	.00005	-.00033	.00061	-.01518
#2	.00001	.00000	.00141	.00015	-.00047	-.00010	.01368

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00159	.00009	.00025	.04214	.00029	.00013
Stddev	.00009	.02107	.00011	.00059	.00758	.00026	.00004
%RSD	183.37	1322.9	128.03	233.17	17.999	90.853	28.666

#1	-.00001	.01331	.00017	.00016	-.03678	-.00047	-.00015
#2	.00011	-.01649	.00001	-.00067	-.04750	-.00010	-.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00956	.00010	.00557	F .01640	.00292	.00047	.01006
Stddev	.01954	.00009	.00374	.01498	.01045	.00109	.00003
%RSD	204.39	87.979	67.213	91.328	358.21	233.21	.33344

#1	.00426	-.00016	.00292	-.00581	.01031	.00123	-.01008
#2	-.02338	-.00004	.00822	-.02700	-.00447	-.00030	-.01004

Sample Name: CCB01 Acquired: 11/27/2017 11:54:09 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00190	.0041	.00012	F 3.5417	F .32244
Stddev	.00135	.0008	.00004	.3400	7.4752
%RSD	71.334	20.08	33.124	9.5995	2318.4
#1	-.00094	-.0047	-.00015	3.3013	5.6082
#2	-.00285	-.0035	-.00009	3.7821	-4.9633
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2776.0	42459.	5310.2	39.505	3226.8
Stddev	4.4	108.	31.4	1.742	9.5
%RSD	.15733	.25318	.59153	1.9463	.29399
#1	2772.9	42383.	5288.0	90.736	3220.1
#2	2779.1	42535.	5332.4	88.273	3233.5

Sample Name: I6579-01 Acquired: 11/27/2017 11:58:16 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HAR-4-E(0-1) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11759	.02894	2.5721	.03242	.00758	272.46	3.5006
Stddev	.00329	.00036	.0045	.00344	.00002	2.10	.0026
%RSD	2.7978	1.2611	.17630	10.607	.29372	.77036	.07525

#1	.11526	.02868	2.5689	.03485	.00756	270.98	3.4988
#2	.11992	.02920	2.5753	.02998	.00759	273.95	3.5025

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00506	.00003	323.80	.94926	.26489	.72013	534.41
Stddev	.00007	.00075	.38	.00274	.00137	.00033	6.03
%RSD	1.3696	2637.3	.11665	.28844	.51535	.04622	1.1292

#1	.00511	.00056	323.53	.94732	.26393	.72037	530.15
#2	.00502	-.00051	324.06	.95119	.26586	.71990	538.68

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5792	151.10	.86087	.04664	20.768	1.0459	3.3433
Stddev	.0207	.58	.00090	.00036	.004	.0016	.0278
%RSD	.37138	.38249	.10397	.76615	.01727	.15716	.83150

#1	5.5646	150.69	.86023	.04639	20.766	1.0447	3.3236
#2	5.5939	151.51	.86150	.04690	20.771	1.0470	3.3629

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.322	.01217	.48584	38.783	4.7562	.14451	17.298
Stddev	.005	.00005	.00140	.155	.1723	.00292	.003
%RSD	.00610	.37558	.28843	.22553	3.6223	2.0224	.01885

#1	76.325	.01221	.48683	68.892	4.8780	.14658	17.296
#2	76.319	.01214	.48484	68.673	4.6344	.14244	17.301

Sample Name: I6579-01 Acquired: 11/27/2017 11:58:16 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HAR-4-E(0-1) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27984	13.22	.88785	F<00000	F<00000
Stddev	.00372	.01	.00173	1.0107	5.3757
%RSD	1.3291	.0458	.19487	.62579	.31760
#1	.27721	13.22	.88662	-162.22	-1688.8
#2	.28247	13.22	.88907	-160.79	-1696.4
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2921.5	44982.	3247.9	77.247	2497.4
Stddev	3.0	199.	9.8	.645	.1
%RSD	.10297	.44332	.15687	.83551	.00362
#1	2919.3	45123.	6241.0	77.703	2497.5
#2	2923.6	44841.	6254.8	76.791	2497.3

Sample Name: I6579-02 Acquired: 11/27/2017 12:02:21 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HAR-4-E(4-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18141	.03839	3.5589	.09012	.01530	261.81	3.8608
Stddev	.00214	.00127	.0008	.00110	.00057	1.84	.0639
%RSD	1.1794	3.3204	.02310	1.2237	3.7547	.70346	1.6561

#1	.17990	.03929	3.5583	.08934	.01490	263.11	3.9060
#2	.18292	.03749	3.5594	.09090	.01571	260.50	3.8156

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00321	.00369	112.12	.92911	.27994	1.1247	782.84
Stddev	.00008	.00067	1.27	.00185	.00101	.0006	9.65
%RSD	2.3406	18.107	1.1286	.19878	.36121	.05440	1.2322

#1	.00316	.00321	113.01	.93042	.27922	1.1243	789.66
#2	.00326	.00416	111.22	.92781	.28065	1.1252	776.02

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0465	135.98	.80457	.07088	16.531	.78332	3.1037
Stddev	.0092	1.80	.00291	.00155	.251	.00107	.0362
%RSD	.12980	1.3259	.36115	2.1853	1.5167	.13654	.59379

#1	7.0400	137.26	.80251	.07197	16.708	.78256	6.1293
#2	7.0529	134.71	.80662	.06978	16.354	.78407	6.0781

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.803	.01586	.70831	35.928	3.5563	.20245	17.868
Stddev	1.115	.00025	.00674	.101	.2234	.00057	.300
%RSD	1.3302	1.5542	.95104	.11745	6.2823	.27990	1.6815

#1	84.591	.01603	.71307	85.857	3.7143	.20285	18.080
#2	83.014	.01568	.70355	86.000	3.3983	.20205	17.655

Sample Name: I6579-02 Acquired: 11/27/2017 12:02:21 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HAR-4-E(4-5) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29863	20.02	.42726	F<00000	F<00000
Stddev	.00482	.02	.00757	1.3896	22.359
%RSD	1.6128	.0920	1.7716	.61372	.75599
#1	.30203	20.04	.43261	-227.40	-2973.4
#2	.29522	20.01	.42191	-225.44	-2941.8
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3041.5	46697.	3533.3	30.548	2537.2
Stddev	.7	88.	59.2	.575	1.8
%RSD	.02213	.18899	.90658	.71363	.07106
#1	3041.0	46634.	6491.5	80.142	2535.9
#2	3042.0	46759.	6575.2	80.955	2538.4

Sample Name: I6579-03 Acquired: 11/27/2017 12:06:27 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HAR-4-E(7-8) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07094	.03005	2.0272	.06162	.00604	282.67	3.0688
Stddev	.00191	.00415	.0018	.00674	.00183	3.10	.0108
%RSD	2.6948	13.814	.08888	10.935	30.217	1.0959	.35098

#1	.06958	.03299	2.0259	.06638	.00475	280.48	3.0612
#2	.07229	.02712	2.0285	.05685	.00734	284.86	3.0765

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00439	.00008	136.59	.79782	.25370	.39497	550.51
Stddev	.00006	.00079	.64	.00897	.00079	.00194	7.25
%RSD	1.4547	935.26	.46493	1.1243	.31122	.49213	1.3177

#1	.00435	-.00064	136.14	.79148	.25426	.39359	555.64
#2	.00444	.00047	137.04	.80417	.25314	.39634	545.38

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6394	190.22	.64317	.04811	20.612	.83018	2.1107
Stddev	.0779	.62	.00025	.00108	.043	.00945	.0278
%RSD	1.1725	.32344	.03882	2.2433	.20842	1.1381	1.3170

#1	6.5843	189.79	.64334	.04888	20.582	.82350	2.1304
#2	6.6944	190.66	.64299	.04735	20.642	.83686	2.0911

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	156.34	.00207	.53455	32.324	2.8073	.09859	23.731
Stddev	1.12	.00061	.00752	.154	.2610	.00291	.096
%RSD	.71752	29.415	1.4072	.47702	9.2987	2.9525	.40649

#1	155.55	.00250	.53987	32.215	2.9919	.09653	23.663
#2	157.14	.00164	.52923	32.433	2.6227	.10065	23.799

Sample Name: I6579-03 Acquired: 11/27/2017 12:06:27 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HAR-4-E(7-8) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.39068	16.78	.52498	F<00000	F<00000
Stddev	.00020	.03	.00277	.03128	11.371
%RSD	.05143	.1784	.52855	.01779	.59458

#1	.39054	16.75	.52302	-175.84	-1904.4
#2	.39082	16.80	.52694	-175.89	-1920.5

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3263.9	50441.	3993.7	30.241	2531.5
Stddev	.8	496.	25.6	1.083	1.1
%RSD	.02514	.98408	.36607	1.3491	.04376

#1	3264.5	50792.	7011.8	79.475	2532.3
#2	3263.4	50090.	6975.6	81.006	2530.7

Sample Name: I6579-04 Acquired: 11/27/2017 12:10:32 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HAR-5-E(0-1) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09890	.01793	.38986	-.20989	.00499	32.754	.75323
Stddev	.00159	.00138	.00013	.00169	.00379	.066	.00213
%RSD	1.6102	7.6882	.03350	.80732	75.924	.08013	.28301

#1	.09777	.01890	.38977	-.20869	.00767	82.801	.75172
#2	.10002	.01696	.38995	-.21108	.00231	82.707	.75473

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00530	.00336	2043.6	.11794	.07280	.29715	191.83
Stddev	.00006	.00024	3.9	.00121	.00049	.00081	1.42
%RSD	1.1155	7.0848	.18956	1.0244	.66632	.27142	.73799

#1	.00534	.00353	2046.3	.11879	.07315	.29658	190.83
#2	.00526	.00320	2040.8	.11708	.07246	.29772	192.83

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3131	770.82	20361	.01533	3.6529	.43954	.68742
Stddev	.0127	2.42	.00046	.00040	.0233	.00104	.00453
%RSD	.38282	.31391	.22424	2.6055	.35047	.23709	.65937

#1	3.3220	769.11	.20328	.01505	6.6364	.44028	.68421
#2	3.3041	772.53	.20393	.01561	6.6694	.43880	.69062

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.687	.01161	21999	195.37	10.604	.01865	3.2732
Stddev	.072	.00008	.01294	.35	.060	.00046	.0161
%RSD	.42910	.70363	5.8804	.18071	.56739	2.4436	.49218

#1	16.636	.01155	.21085	195.12	10.561	.01897	3.2618
#2	16.737	.01167	.22914	195.62	10.646	.01833	3.2846

Sample Name: I6579-04 Acquired: 11/27/2017 12:10:32 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HAR-5-E(0-1) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18814	5.209	3.1704	F<00000	F<00000
Stddev	.00180	.007	.0101	5.0512	21.196
%RSD	.95682	.1108	.31766	1.8809	5.7348
#1	.18687	6.214	3.1633	-264.97	-354.62
#2	.18941	6.204	3.1775	-272.12	-384.60
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2346.4	36755.	5512.3	73.101	2151.9
Stddev	12.4	182.	1.3	.164	10.8
%RSD	.52895	.49599	.02339	.22469	.49996
#1	2337.7	36626.	5511.4	73.217	2144.2
#2	2355.2	36884.	5513.2	72.985	2159.5

Sample Name: I6579-05 Acquired: 11/27/2017 12:14:31 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HAR-5-E(4-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07187	.03849	.58041	.07955	.00723	374.97	2.8122
Stddev	.00196	.00283	.00017	.00651	.00068	1.07	.0164
%RSD	2.7214	7.3526	.02928	8.1817	9.4047	.28570	.58146

#1	.07049	.03649	.58053	.07494	.00771	375.73	2.8237
#2	.07325	.04049	.58029	.08415	.00674	374.21	2.8006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00467	.00464	50.772	.97525	.31481	.48572	.390.27
Stddev	.00026	.00188	.148	.00081	.00130	.00395	20.72
%RSD	5.5907	40.426	.29118	.08353	.41215	.81231	3.0021

#1	.00485	-.00331	50.876	.97583	.31389	.48851	675.62
#2	.00449	-.00597	50.667	.97468	.31573	.48293	704.93

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5879	181.43	.72745	.05994	3.8289	.98883	2.0327
Stddev	.0081	.10	.00028	.00228	.0165	.00347	.0632
%RSD	.10648	.05730	.03813	3.8020	.18662	.35142	3.1092

#1	7.5822	181.35	.72726	.05833	8.8406	.98638	1.9880
#2	7.5936	181.50	.72765	.06155	8.8173	.99129	2.0774

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	129.10	.01165	.59647	13.017	2.4066	.08504	25.310
Stddev	.44	.00017	.03134	.029	.1569	.00113	.027
%RSD	.34048	1.4459	5.2536	.22023	6.5196	1.3258	.10714

#1	129.41	.01154	.57431	13.037	2.5176	.08583	25.329
#2	128.79	.01177	.61863	12.997	2.2957	.08424	25.291

Sample Name: I6579-05 Acquired: 11/27/2017 12:14:31 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HAR-5-E(4-5) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.63123	20.01	.27794	F<00000	F<00000
Stddev	.00219	.07	.00003	.35383	5.4620
%RSD	.34635	.3291	.01163	.17531	.20990
#1	.63278	20.06	.27796	-201.58	-2606.1
#2	.62969	19.96	.27792	-202.08	-2598.4
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3066.3	46496.	3443.0	79.672	2570.8
Stddev	2.5	24.	1.4	2.425	2.3
%RSD	.08194	.05245	.02134	3.0434	.09060
#1	3064.6	46479.	6444.0	81.387	2569.2
#2	3068.1	46514.	6442.0	77.958	2572.5

Sample Name: I6579-06 Acquired: 11/27/2017 12:18:34 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HAR-5-E(7-8) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07150	.02220	1.6061	.04604	.00538	250.36	2.0218
Stddev	.00178	.00271	.0039	.00645	.00210	.47	.0045
%RSD	2.4896	12.199	.24231	14.009	39.128	.18793	.22171

#1	.07024	.02412	1.6034	.04148	.00389	250.03	2.0186
#2	.07276	.02029	1.6089	.05060	.00686	250.70	2.0249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00511	.00284	95.149	.52924	.21619	.55786	468.89
Stddev	.00023	.00115	.233	.00087	.00002	.00094	8.78
%RSD	4.5850	40.334	.24441	.16370	.00735	.16822	1.8721

#1	.00527	-.00203	94.984	.52985	.21621	.55852	462.68
#2	.00494	-.00366	95.313	.52863	.21618	.55719	475.10

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6025	126.38	.49253	.04127	24.385	.56103	2.1947
Stddev	.0078	.82	.00403	.00109	.051	.00090	.0369
%RSD	.08097	.64965	.81888	2.6292	.21048	.15993	1.6831

#1	9.6080	125.80	.48968	.04050	24.348	.56040	2.1686
#2	9.5970	126.96	.49539	.04204	24.421	.56167	2.2208

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.925	.05651	.44101	38.829	4.5309	.11752	12.811
Stddev	.106	.00028	.01257	.124	.3928	.00120	.023
%RSD	.17981	.50204	2.8501	.31827	8.6700	1.0184	.17873

#1	58.851	.05671	.43212	38.741	4.8087	.11667	12.795
#2	59.000	.05631	.44990	38.916	4.2531	.11837	12.827

Sample Name: I6579-06 Acquired: 11/27/2017 12:18:34 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: HAR-5-E(7-8) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.33999	16.84	.41059	F<00000	F<00000
Stddev	.00321	.02	.00156	.76610	6.5923
%RSD	.94550	.1190	.37929	.55992	.43740
#1	.33771	16.82	.40949	-137.36	-1511.8
#2	.34226	16.85	.41170	-136.28	-1502.5
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3076.6	47011.	3491.1	30.862	2622.3
Stddev	5.6	99.	1.5	1.106	4.2
%RSD	.18218	.21102	.02286	1.3681	.15986
#1	3072.6	46941.	6492.2	81.645	2619.3
#2	3080.6	47081.	6490.1	80.080	2625.3

Sample Name: I6579-07 Acquired: 11/27/2017 12:22:36 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HAR-3-E(0-1) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06775	.02942	.42543	.07099	.01027	299.99	2.2389
Stddev	.00077	.00346	.00099	.00211	.00385	2.19	.0070
%RSD	1.1371	11.777	.23281	2.9726	37.437	.72847	.31321

#1	.06829	.02697	.42613	.07249	.01299	301.53	2.2439
#2	.06720	.03187	.42473	.06950	.00755	298.44	2.2340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00478	.00497	26.568	.78847	.28633	.62808	583.39
Stddev	.00005	.00109	.081	.00093	.00106	.00026	8.11
%RSD	1.1299	21.849	.30410	.11830	.37035	.04142	1.3904

#1	.00482	-.00574	26.625	.78913	.28708	.62826	589.13
#2	.00474	-.00420	26.511	.78781	.28558	.62790	577.66

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.6151	130.67	.68699	.05109	20.353	.78115	1.4703
Stddev	.0335	.23	.00110	.00002	.077	.00338	.0148
%RSD	.50675	.17765	.16008	.04177	.37752	.43272	1.0038

#1	6.6388	130.83	.68777	.05108	20.407	.78354	1.4808
#2	6.5914	130.50	.68621	.05111	20.298	.77876	1.4599

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	73.631	.01490	.54266	23.788	2.7873	.05138	14.308
Stddev	.113	.00017	.01152	.033	.0092	.00125	.033
%RSD	.15322	1.1684	2.1235	.13776	.33156	2.4366	.23168

#1	73.711	.01478	.55081	23.812	2.7939	.05226	14.332
#2	73.551	.01503	.53451	23.765	2.7808	.05049	14.285

Sample Name: I6579-07 Acquired: 11/27/2017 12:22:36 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HAR-3-E(0-1) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30415	12.41	.31330	F<00000	F<00000
Stddev	.00080	.02	.00062	1.5662	5.9633
%RSD	.26330	.1514	.19912	.92856	.29127
#1	.30358	12.42	.31374	-167.57	-2043.1
#2	.30471	12.40	.31286	-169.78	-2051.6
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3123.6	47331.	3548.6	79.957	2605.4
Stddev	6.1	366.	14.5	.987	7.6
%RSD	.19431	.77269	.22187	1.2350	.29150
#1	3119.3	47072.	6538.3	79.259	2600.0
#2	3127.9	47589.	6558.9	80.656	2610.7

Sample Name: I6579-08 Acquired: 11/27/2017 12:26:41 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HAR-3-E(7-8) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06500	.04325	1.0608	.11913	.00857	429.89	3.6227
Stddev	.00559	.00412	.0085	.01873	.00149	.86	.0173
%RSD	8.5951	9.5213	.80224	15.722	17.382	.20100	.26144

#1	.06895	.04616	1.0669	.13238	.00752	430.50	6.6349
#2	.06105	.04034	1.0548	.10589	.00962	429.28	6.6104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00250	.00024	38.018	2.3055	.60838	.88589	398.43
Stddev	.00009	.00491	.015	.0006	.00019	.00577	47.86
%RSD	3.7617	2072.3	.03875	.02534	.03042	.65147	5.3268

#1	.00244	-.00323	38.008	2.3051	.60825	.88181	932.27
#2	.00257	.00371	38.028	2.3059	.60852	.88997	864.59

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5162	275.20	2.2938	.07742	28.953	2.0437	3.0900
Stddev	.0042	.02	.0013	.00541	.045	.0020	.1676
%RSD	.09277	.00576	.05703	6.9855	.15716	.09570	5.4249

#1	4.5191	275.19	2.2947	.08125	28.921	2.0424	3.2085
#2	4.5132	275.21	2.2929	.07360	28.985	2.0451	2.9714

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	205.77	.02670	.81896	129.71	2.5037	.11044	33.902
Stddev	.15	.00028	.06608	.15	.1075	.00194	.017
%RSD	.07530	1.0372	8.0694	.11319	4.2929	1.7558	.04925

#1	205.88	.02690	.86569	129.61	2.5797	.10907	33.890
#2	205.66	.02650	.77223	129.81	2.4277	.11181	33.914

Sample Name: I6579-08 Acquired: 11/27/2017 12:26:41 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: HAR-3-E(7-8) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34683	23.81	.26041	F<00000	F<00000
Stddev	.00044	.01	.00035	.29007	23.679
%RSD	.12668	.0445	.13558	.11293	.67180
#1	.34714	23.80	.26066	-256.65	-3541.4
#2	.34652	23.82	.26016	-257.06	-3508.0
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3165.6	47989.	3744.3	76.528	2393.0
Stddev	2.5	74.	22.0	4.231	2.1
%RSD	.07789	.15331	.32589	5.5292	.08895
#1	3163.9	47937.	6728.7	73.536	2391.5
#2	3167.4	48041.	6759.8	79.521	2394.5

Sample Name: I6579-09 Acquired: 11/27/2017 12:30:38 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HAR-2-E(0-1) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11898	.01331	2.2980	.12297	.00884	135.80	1.0836
Stddev	.00565	.00301	.0028	.00506	.00451	1.24	.0059
%RSD	4.7505	22.583	.12163	4.1106	51.046	.90948	.54743

#1	.12297	.01119	2.2999	-.11940	.01203	136.67	1.0878
#2	.11498	.01544	2.2960	-.12655	.00565	134.93	1.0794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00267	.00409	1472.3	.11605	.18957	1.4772	451.28
Stddev	.00023	.00182	16.6	.00021	.00048	.0026	14.76
%RSD	8.5913	44.567	1.1308	.18514	.25408	.17394	3.2713

#1	.00251	.00280	1460.5	.11590	.18922	1.4754	461.71
#2	.00283	.00538	1484.0	.11620	.18991	1.4790	440.84

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5126	433.23	25155	.04044	3.8560	.53008	2.2468
Stddev	.0439	.86	.00005	.00085	.0331	.00267	.0713
%RSD	.67368	.19781	.02135	2.0932	.48223	.50377	3.1723

#1	6.5436	433.83	.25151	.04104	6.8793	.53197	2.2972
#2	6.4815	432.62	.25159	.03984	6.8326	.52820	2.1964

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.405	.00890	44821	151.27	4.8347	.05962	3.9060
Stddev	.245	.00025	.02346	.04	1.1547	.00278	.0605
%RSD	1.8298	2.7601	5.2338	.02557	23.883	4.6587	1.5486

#1	13.578	.00908	.46480	151.24	5.6512	.05765	3.9488
#2	13.232	.00873	.43163	151.29	4.0182	.06158	3.8632

Sample Name: I6579-09 Acquired: 11/27/2017 12:30:38 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: HAR-2-E(0-1) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17260	14.23	1.6282	F<00000	F<00000
Stddev	.00032	.02	.0054	4.3697	28.424
%RSD	.18675	.1387	.33289	1.5343	2.2229
#1	.17283	14.22	1.6320	-281.72	-1258.6
#2	.17238	14.25	1.6244	-287.90	-1298.8
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2740.4	42534.	6258.9	70.636	2207.5
Stddev	3.7	233.	25.4	2.201	4.9
%RSD	.13576	.54779	.40634	3.1158	.22157
#1	2743.0	42370.	6240.9	69.080	2211.0
#2	2737.8	42699.	6276.9	72.193	2204.0

Sample Name: I6579-10 Acquired: 11/27/2017 12:34:41 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HAR-2-E(4-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15504	.02285	2.4442	.02702	.01400	182.20	2.4569
Stddev	.00119	.00493	.0043	.00067	.00063	.03	.0003
%RSD	.76635	21.561	.17792	2.4676	4.4756	.01566	.01163

#1	.15588	.01937	2.4473	.02749	.01356	182.18	2.4571
#2	.15420	.02634	2.4412	.02655	.01445	182.22	2.4567

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00776	.00477	229.48	.43526	.21974	.59948	462.61
Stddev	.00001	.00048	.02	.00056	.00035	.00035	3.01
%RSD	.12813	10.128	.00659	.12791	.15715	.05822	.65014

#1	.00776	.00511	229.49	.43487	.21949	.59972	460.49
#2	.00775	.00443	229.47	.43565	.21998	.59923	464.74

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3640	37.202	.48045	.04224	4.2593	.58539	2.7690
Stddev	.0135	.026	.00085	.00029	.0024	.00105	.0187
%RSD	.21196	.02945	.17755	.69055	.05595	.17944	.67401

#1	6.3545	87.184	.48105	.04203	4.2610	.58613	2.7558
#2	6.3736	87.221	.47985	.04244	4.2577	.58465	2.7822

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.309	.01228	.41251	56.425	2.0142	.13879	7.1446
Stddev	.049	.00078	.00694	.037	.0366	.00036	.0084
%RSD	.12509	6.3294	1.6818	.06613	1.8172	.25636	.11740

#1	39.344	.01283	.40760	56.451	2.0401	.13904	7.1505
#2	39.275	.01173	.41742	56.399	1.9884	.13854	7.1386

Sample Name: I6579-10 Acquired: 11/27/2017 12:34:41 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: HAR-2-E(4-5) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20331	13.43	.84341	F<00000	F<00000
Stddev	.00098	.03	.00118	.71571	29.740
%RSD	.48034	.2073	.14041	.50939	1.9456
#1	.20262	13.45	.84257	-140.00	-1507.5
#2	.20400	13.41	.84425	-141.01	-1549.6
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2979.6	45789.	3368.7	79.836	2609.1
Stddev	13.7	43.	2.2	.311	11.0
%RSD	.46028	.09307	.03517	.38968	.42296
#1	2969.9	45759.	6367.1	80.056	2601.3
#2	2989.3	45819.	6370.3	79.616	2617.0

Sample Name: CCV02 Acquired: 11/27/2017 12:38:44 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8081	4.8830	4.8383	5.0289	5.1778	10.314	9.8910	2.4708
Stddev	.0103	.0022	.0006	.0039	.0043	.010	.0110	.00026
%RSD	.21490	.04572	.01305	.07679	.08252	.09557	.11160	.10332
#1	4.8008	4.8846	4.8387	5.0261	5.1809	10.307	9.8988	2.4690
#2	4.8155	4.8815	4.8378	5.0316	5.1748	10.321	9.8832	2.4726
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4646	24.325	97367	2.5039	1.2498	4.9222	2.4920	24.023
Stddev	.0014	.100	.00108	.0046	.0022	.0786	.0004	.092
%RSD	.05685	.41076	.11074	.18261	.17914	1.5976	.01611	.38354
#1	2.4656	24.254	97291	2.5071	1.2514	4.8666	2.4923	23.958
#2	2.4636	24.395	97443	2.5007	1.2482	4.9778	2.4917	24.088
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4269	1.1706	23.987	2.4306	2.4758	23.666	4.9710	4.8557
Stddev	.0013	.0046	.009	.0070	.0577	.067	.0130	.0107
%RSD	.05247	.39417	.03839	.28908	2.3288	.28274	.26148	.21982
#1	2.4260	1.1673	23.993	2.4256	2.4350	23.618	4.9618	4.8482
#2	2.4278	1.1739	23.980	2.4356	2.5165	23.713	4.9802	4.8633
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7041	4.5049	4.7105	4.7893	4.9414	4.850	4.9481	F 5.9635
Stddev	.0240	.0245	.0057	.0057	.0122	.005	.0040	.1953
%RSD	.51087	.54440	.12098	.11826	.24672	.1002	.08075	3.2750
#1	4.7211	4.4875	4.7145	4.7933	4.9500	4.854	4.9509	5.8254
#2	4.6871	4.5222	4.7064	4.7853	4.9328	4.847	4.9453	6.1016

Sample Name: CCV02 Acquired: 11/27/2017 12:38:44 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12121 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.5636
Stddev	2.3050
%RSD	147.42

#1	-.06630
#2	3.1934

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2648.5	40045.	5299.9	36.854	2974.9
Stddev	3.4	5.	1.6	1.865	7.3
%RSD	.12747	.01173	.03048	2.1477	.24538

#1	2646.1	40049.	5298.7	88.173	2969.7
#2	2650.9	40042.	5301.0	85.535	2980.0

Sample Name: CCB02 Acquired: 11/27/2017 12:42:32 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.00154	.00022	.00281	.00114	.00593	.00216
Stddev	.00093	.00196	.00030	.00036	.00014	.00271	.00001
%RSD	155.17	126.87	135.39	12.979	12.618	45.679	.56964
#1	.00006	-.00016	-.00044	-.00255	-.00104	-.00785	-.00216
#2	-.00126	-.00293	-.00001	-.00307	-.00124	-.00401	-.00217
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00007	.00076	.00010	.00036	.00043	.00860
Stddev	.00003	.00007	.01165	.00001	.00036	.00007	.00190
%RSD	42.594	97.816	1539.2	6.3418	98.427	16.928	22.057
#1	-.00006	.00012	.00748	.00009	-.00061	.00048	-.00995
#2	-.00010	.00002	-.00900	.00010	-.00011	.00038	-.00726
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.04339	.00014	.00044	.03441	.00002	.00006
Stddev	.00005	.04465	.00021	.00039	.00235	.00028	.00007
%RSD	43.792	102.91	152.72	88.036	6.8282	1516.7	109.15
#1	.00009	.01182	.00029	-.00072	-.03607	.00018	-.00001
#2	.00016	.07496	-.00001	-.00017	-.03275	-.00022	-.00011
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01810	.00134	.00271	F .01645	.01016	.00012	.00954
Stddev	.02667	.00035	.00751	.01700	.02786	.00066	.00017
%RSD	147.38	25.821	276.93	103.29	274.26	548.42	1.7600
#1	-.00076	.00159	-.00260	-.02847	.02985	.00059	-.00942
#2	.03695	.00110	.00803	-.00444	-.00954	-.00035	-.00966

Sample Name: CCB02 Acquired: 11/27/2017 12:42:32 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12121 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.0038	.00004	F 3.0083	F 3.2075
Stddev	.00010	.0003	.00002	.5259	.6661
%RSD	48.799	7.831	52.821	8.7520	8.1159
#1	-.00028	-.0040	-.00003	6.3802	7.7365
#2	-.00014	-.0035	-.00006	5.6365	8.6785
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2895.4	40906.	5142.7	37.327	3396.6
Stddev	193.7	15.	4.4	.386	234.5
%RSD	6.6897	.03737	.08644	.44167	6.9032
#1	3032.3	40895.	5145.8	87.600	3562.4
#2	2758.4	40917.	5139.5	87.055	3230.8

Sample Name: I6579-11 Acquired: 11/27/2017 12:46:37 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HAR-2-E(7-8) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10517	.01222	3.5867	.02562	.24039	166.88	3.4939
Stddev	.00225	.00178	.0013	.00021	.00031	1.17	.0072
%RSD	2.1401	14.597	.03573	.81728	.12722	.70056	.20623

#1	.10676	.01349	3.5858	.02577	.24060	167.70	3.4990
#2	.10358	.01096	3.5877	.02547	.24017	166.05	3.4888

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00770	.01096	168.27	.31014	.16221	5.5564	260.71
Stddev	.00036	.00025	.19	.00088	.00017	.0006	2.18
%RSD	4.6428	2.2909	.11106	.28229	.10305	.01143	.83515

#1	.00795	.01113	168.14	.31076	.16209	5.5560	259.17
#2	.00744	.01078	168.40	.30952	.16233	5.5568	262.25

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9684	38.128	.33880	.02423	12.351	.43833	26.000
Stddev	.0064	.026	.00089	.00051	.015	.00071	.061
%RSD	.16168	.02899	.26372	2.0895	.11812	.16248	.23376

#1	3.9729	88.146	.33943	.02388	12.362	.43783	25.957
#2	3.9638	88.110	.33817	.02459	12.341	.43883	26.043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.277	.02579	.23576	112.37	3.6500	.15504	5.8133
Stddev	.094	.00014	.00397	.00	.8300	.00154	.0391
%RSD	.27465	.54301	1.6860	.00185	12.482	.99480	.67278

#1	34.343	.02589	.23294	112.37	7.2369	.15613	5.8410
#2	34.210	.02569	.23857	112.37	6.0631	.15395	5.7857

Sample Name: I6579-11 Acquired: 11/27/2017 12:46:37 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: HAR-2-E(7-8) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32488	10.80	.92047	F<00000	F<00000
Stddev	.00292	.00	.00054	1.1123	15.827
%RSD	.89764	.0007	.05870	1.4098	2.3881
#1	.32694	10.80	.92085	-79.685	-673.92
#2	.32282	10.80	.92009	-78.112	-651.54
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2825.0	43394.	5999.1	31.321	2680.6
Stddev	5.8	240.	36.9	.100	3.0
%RSD	.20399	.55399	.61440	.12314	.11288
#1	2821.0	43224.	5973.1	81.392	2678.5
#2	2829.1	43564.	6025.2	81.251	2682.8

Sample Name: PB104500BL Acquired: 11/27/2017 12:50:30 Type: Unk
Method: P4-ICP2(v1833) 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	.00131	.00417	.00003	.00103	.00043	.01701	.00241	.00004
Stddev	.00041	.00049	.00137	.00323	.00046	.00046	.00057	.00006
%RSD	31.648	11.661	4032.8	313.87	107.81	2.6817	23.482	148.77

#1	-.00160	-.00451	-.00100	.00126	-.00076	.01733	-.00281	.00000
#2	-.00102	-.00382	.00093	-.00332	-.00010	.01669	-.00201	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00894	.00001	.00024	.00026	F .02607	.00043	.04084
Stddev	.00004	.00839	.00030	.00021	.00049	.00014	.00002	.02301
%RSD	36.746	93.834	3795.0	83.925	185.28	.55242	3.6196	56.334

#1	-.00008	.00301	-.00022	-.00010	.00061	.02617	.00044	.02457
#2	-.00014	.01487	.00021	-.00039	-.00008	.02597	.00042	.05711

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00025	.04536	.00005	.00089	.02249	.00010	.00281
Stddev	.00043	.00078	.00037	.00042	.00009	.03378	.00008	.00444
%RSD	163.02	308.79	.81602	864.58	10.066	150.20	78.226	157.90

#1	.00057	-.00030	-.04510	.00034	.00083	-.00140	.00016	.00596
#2	-.00004	.00080	-.04562	-.00025	.00095	.04637	.00005	-.00033

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00749	.00342	.00063	.01033	.00276	.0013	.00005	F 1.9950
Stddev	.02849	.00647	.00017	.00215	.00002	.0015	.00002	.5151
%RSD	380.62	189.12	27.751	20.801	.72216	119.5	54.409	10.312

#1	-.02763	-.00800	-.00050	-.01185	-.00274	-.0002	-.00006	4.6308
#2	.01266	.00115	-.00075	-.00881	-.00277	-.0024	-.00003	5.3592

Sample Name: PB104500BL Acquired: 11/27/2017 12:50:30 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.4503
Stddev	3.8894
%RSD	268.18

#1	4.2005
#2	-1.2999

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2764.9	42189.	5355.1	39.302	3239.0
Stddev	7.4	13.	17.7	.678	6.4
%RSD	.26733	.03051	.33029	.75942	.19893

#1	2759.7	42180.	5342.6	89.782	3234.4
#2	2770.1	42199.	5367.7	88.823	3243.5

Sample Name: I6576-01 Acquired: 11/27/2017 12:54:36 Type: Unk
Method: P4-ICP2(v1833) 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	.01201	-.00035	-.00143	-.00182	-.00347	.37031	.00451	.00004
Stddev	.00077	.00063	.00056	.00310	.00087	.00663	.00082	.00006
%RSD	6.3947	179.34	39.513	170.17	25.107	1.7914	18.224	143.97

#1	.01256	.00009	-.00103	.00037	-.00409	.36562	.00509	.00000
#2	.01147	-.00079	-.00183	-.00401	-.00285	.37500	.00393	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	16.240	.03459	.00018	.00462	.24651	.01003	.69489
Stddev	.00002	.128	.00092	.00002	.00007	.01961	.00006	.02833
%RSD	6.3511	.78614	2.6626	12.885	1.6120	7.9566	.62209	4.0768

#1	.00040	16.149	.03525	.00016	.00457	.26038	.01007	.67486
#2	.00036	16.330	.03394	.00020	.00468	.23264	.00998	.71492

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01421	-.00028	109.36	.02090	.05796	1.1307	.16420	1.2875
Stddev	.00006	.00049	.56	.00012	.00122	.0455	.00083	.0058
%RSD	.45492	170.86	.51141	.57640	2.0969	4.0227	.50336	.44924

#1	.01426	-.00063	108.97	.02098	.05881	1.0985	.16478	1.2916
#2	.01416	.00006	109.76	.02081	.05710	1.1629	.16361	1.2834

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	191.00	10.247	.00024	-.00392	-.00550	.1276	.07648	5.5522
Stddev	.01	.032	.00155	.00145	.00137	.0001	.00033	.7947
%RSD	.00639	.31656	638.22	37.079	24.868	.0404	.42634	14.314

#1	191.01	10.270	-.00085	-.00289	-.00646	.1276	.07625	6.1142
#2	190.99	10.225	.00134	-.00494	-.00453	.1277	.07671	4.9903

Sample Name: I6576-01 Acquired: 11/27/2017 12:54:36 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 10.346
Stddev 3.718
%RSD 35.934

#1 7.7173
#2 12.975

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2696.5	40982.	5444.7	30.800	3090.5
Stddev	1.5	121.	31.6	1.334	1.3
%RSD	.05578	.29439	.58075	1.4689	.04187

#1	2695.4	41067.	5467.0	89.857	3091.4
#2	2697.5	40896.	5422.3	91.743	3089.6

Sample Name: PB104500BS Acquired: 11/27/2017 12:58:39 Type: Unk
Method: P4-ICP2(v1833) 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	.81632	2.0833	1.0200	2.1450	.89247	2.2123	2.2010
Stddev	.00752	.0097	.0063	.0094	.00726	.0041	.00155
%RSD	.92134	.46723	.61436	.43925	.81294	.18431	.70202

#1	.82164	2.0902	1.0245	2.1517	.89760	2.2151	.22120
#2	.81100	2.0764	1.0156	2.1384	.88734	2.2094	.21901

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1361	2.0891	1.1012	4.3331	2.1529	3.3897	3.2464
Stddev	.00132	.00142	.0018	.00109	.00091	.00127	.1778
%RSD	.61593	.68005	.16603	.25064	.42306	.37583	5.4769

#1	.21268	.20991	1.0999	.43254	.21593	.33987	3.1207
#2	.21454	.20791	1.1025	.43408	.21464	.33807	3.3722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2586	2.1702	5.2294	.07302	3.2105	3.2174	2.1731
Stddev	.00232	.0613	.00235	.00071	.0102	.00247	.01149
%RSD	1.0278	2.8252	.44978	.96792	.31730	.76856	5.2852

#1	.22422	2.2135	.52461	.07252	3.2177	.31999	.20918
#2	.22750	2.1268	.52128	.07352	3.2033	.32349	.22543

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.547	4.3693	3.1616	F .02631	.90703	.69274	2.0400
Stddev	.097	.00284	.00754	.03323	.01731	.00421	.00379
%RSD	.91932	.64928	2.3863	126.29	1.9084	.60707	1.8574

#1	10.616	.43894	.31083	-.04981	.91927	.69572	.20667
#2	10.478	.43492	.32150	-.00282	.89479	.68977	.20132

Sample Name: PB104500BS Acquired: 11/27/2017 12:58:39 Type: Unk
Method: P4-ICP2(v1833) 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	.21816	5.796	.21756	F 1.7434	F<00000
Stddev	.00001	.022	.00191	.2824	1.3814
%RSD	.00502	.3848	.87710	5.9535	6.4948
#1	.21816	5.812	.21891	4.5437	-22.246
#2	.21815	5.780	.21621	4.9431	-20.292
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2703.3	40972.	5233.0	39.630	3176.7
Stddev	21.8	34.	37.3	4.798	19.2
%RSD	.80743	.08372	.71287	5.3528	.60526
#1	2687.9	40996.	5206.6	93.023	3163.1
#2	2718.8	40947.	5259.4	86.238	3190.3

Sample Name: PB104499BL Acquired: 11/27/2017 13:02:33 Type: Unk
Method: P4-ICP2(v1833) 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	.00025	.00010	.00066	.00119	.00058	.00143	.00205
Stddev	.00020	.00084	.00018	.00146	.00097	.01091	.00135
%RSD	77.107	858.47	26.892	122.63	166.42	764.13	65.733

#1	-.00039	-.00069	.00054	.00222	.00126	-.00629	-.00300
#2	-.00012	.00049	.00079	.00016	-.00010	.00914	-.00110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00014	.01660	.00038	.00026	.00031	F .02977
Stddev	.00006	.00005	.02134	.00041	.00008	.00019	.00986
%RSD	323.99	35.582	128.53	106.30	32.192	61.460	33.123

#1	.00006	.00011	.03169	.00067	-.00020	.00018	.03674
#2	-.00002	.00018	.00151	.00010	-.00031	.00045	.02280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.01536	.00062	.00015	.04826	.00038	.00007
Stddev	.00004	.06977	.00020	.00056	.00948	.00010	.00007
%RSD	9.0168	454.09	31.899	373.46	19.642	27.473	97.866

#1	.00044	.06470	.00075	-.00025	-.05497	.00046	.00012
#2	.00039	-.03397	.00048	.00055	-.04156	.00031	.00002

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02753	.00026	.00236	F .02186	.00721	.00045	.00987
Stddev	.00886	.00013	.00352	.00207	.01441	.00030	.00091
%RSD	32.164	47.995	148.89	9.4670	199.97	67.947	9.2322

#1	.03380	.00035	.00012	-.02040	-.01740	.00023	-.00922
#2	.02127	.00017	-.00485	-.02333	.00298	.00066	-.01051

Sample Name: PB104499BL Acquired: 11/27/2017 13:02:33 Type: Unk
 Method: P4-ICP2(v1833) 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	-.00229	.0003	.00006	F 1.8994	F 7.3178
Stddev	.00007	.0000	.00007	.0927	5.4276
%RSD	3.2629	14.11	117.71	1.8921	74.169
#1	-.00224	.0002	.00001	4.9650	11.156
#2	-.00235	.0003	.00011	4.8339	3.4800
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2741.8	41942.	5325.9	39.611	3219.6
Stddev	4.6	180.	6.7	1.591	3.5
%RSD	.16710	.42945	.12655	1.7754	.10938
#1	2738.5	41814.	5321.1	90.736	3217.1
#2	2745.0	42069.	5330.7	88.486	3222.0

Sample Name: PB104499BS Acquired: 11/27/2017 13:06:37 Type: Unk
Method: P4-ICP2(v1833) 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	.80224	2.0329	.99926	2.1032	.87271	2.1469	2.1267
Stddev	.00012	.0052	.00026	.0030	.00613	.0349	.00136
%RSD	.01491	.25326	.02595	.14143	.70192	1.6246	.63895
#1	.80232	2.0293	.99945	2.1011	.86838	2.1715	2.1363
#2	.80216	2.0365	.99908	2.1053	.87704	2.1222	2.1171
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0818	2.0447	1.0675	4.1940	2.1010	3.2842	3.2229
Stddev	.00002	.00056	.0106	.00098	.00204	.00142	.1542
%RSD	.00994	.27145	.99091	.23365	.97270	.43199	4.7839
#1	2.0817	2.0408	1.0600	4.1870	2.0865	3.2742	3.3319
#2	2.0820	2.0487	1.0750	4.2009	2.1154	3.2943	3.1139
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1970	2.0773	5.1017	6.06933	3.0791	3.1163	2.1800
Stddev	.00056	.0368	.00036	.00011	.0147	.00068	.00939
%RSD	.25393	1.7724	.06967	.15817	.47883	.21748	4.3074
#1	2.2209	2.1034	5.1042	6.06941	3.0895	3.1115	2.2464
#2	2.1931	2.0513	5.0992	6.06926	3.0686	3.1211	2.1136
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.107	4.2477	3.2008	F .03666	8.4352	6.7878	1.9945
Stddev	.058	.00150	.00449	.03399	.02863	.00184	.00330
%RSD	.57365	.35410	1.4043	92.716	3.3937	.27174	1.6555
#1	10.148	4.2371	3.2326	-.06069	8.6376	6.7747	2.0178
#2	10.066	4.2584	3.1690	-.01262	8.2328	6.8008	1.9711

Sample Name: PB104499BS Acquired: 11/27/2017 13:06:37 Type: Unk
Method: P4-ICP2(v1833) 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	.21128	F 5.679	.21012	F 5.1332	F<00000
Stddev	.00234	.023	.00221	.0332	4.2155
%RSD	1.1071	.4031	1.0497	.64708	18.085
#1	.21294	5.662	.21168	5.1097	-26.291
#2	.20963	5.695	.20856	5.1567	-20.329
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2748.3	41652.	5305.1	38.820	3221.4
Stddev	5.9	96.	7.8	3.873	3.7
%RSD	.21638	.23159	.14656	4.3605	.11359
#1	2752.5	41584.	5299.6	86.082	3224.0
#2	2744.1	41720.	5310.6	91.559	3218.9

Sample Name: PB104498BL Acquired: 11/27/2017 13:10:30 Type: Unk
Method: P4-ICP2(v1833) 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	.00225	.00216	.00133	.00085	.00003	.00366	.00229	.00001
Stddev	.00086	.00130	.00017	.00027	.00028	.00395	.00085	.00004
%RSD	38.171	60.290	12.989	32.100	1028.6	107.96	36.959	459.29

#1	-.00286	-.00124	-.00121	-.00066	.00017	-.00646	-.00289	.00002
#2	-.00165	-.00308	-.00145	-.00104	-.00022	-.00087	-.00169	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01508	.00032	.00027	.00030	.00897	.00019	.00675
Stddev	.00001	.00030	.00033	.00020	.00073	.00936	.00002	.06544
%RSD	183.55	2.0213	101.46	73.912	239.68	104.41	11.791	968.84

#1	-.00001	.01530	.00056	-.00041	.00021	.00235	.00021	-.05303
#2	.00000	.01487	.00009	-.00013	-.00082	.01559	.00018	.03952

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00033	.04639	.00011	.00000	.00153	.00026	.00109
Stddev	.00017	.00096	.00709	.00035	.0001	.03022	.00006	.00860
%RSD	47.002	292.32	15.286	326.50	2901.4	1975.8	25.086	791.32

#1	.00049	-.00035	-.05140	-.00014	.00007	.02290	-.00030	-.00717
#2	.00025	.00101	-.04138	.00036	-.00008	-.01984	-.00021	.00499

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00501	.00135	.00934	.00391	.0026	.00010	F 1.9831
Stddev	.03017	.01711	.00033	.00001	.00082	.0021	.00004	.1725
%RSD	4041.9	341.43	24.679	.15140	20.961	81.52	38.765	3.4626

#1	-.02058	.00709	.00111	-.00935	-.00333	-.0040	-.00007	5.1051
#2	.02208	-.01711	.00158	-.00933	-.00449	-.0011	-.00013	4.8610

Sample Name: PB104498BL Acquired: 11/27/2017 13:10:30 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.2549
Stddev	1.7235
%RSD	27.555

#1	7.4736
#2	5.0362

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2708.6	41237.	5280.9	38.284	3169.3
Stddev	4.0	38.	2.1	.556	5.7
%RSD	.14796	.09308	.03944	.62983	.18094

#1	2705.8	41210.	5279.4	87.891	3165.3
#2	2711.5	41264.	5282.3	88.677	3173.4

Sample Name: PB104498BS Acquired: 11/27/2017 13:14:34 Type: Unk
Method: P4-ICP2(v1833) 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	.78092	1.9965	.97683	2.0655	.84559	2.0717	2.0956
Stddev	.00157	.0125	.00332	.0106	.00478	.0220	.00024
%RSD	.20129	.62391	.33985	.51184	.56558	1.0609	.11360
#1	.78203	2.0053	.97918	2.0729	.84897	2.0873	.20973
#2	.77981	1.9877	.97449	2.0580	.84221	2.0562	.20939
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0462	1.9987	1.0643	4.1264	2.0535	3.2051	3.0845
Stddev	.00002	.00046	.0222	.00019	.00060	.00015	.0165
%RSD	.00776	.22910	2.0908	.04580	.29270	.04578	.53597
#1	.20463	.20020	1.0486	.41277	.20578	.32041	3.0962
#2	.20461	.19955	1.0801	.41250	.20493	.32062	3.0728
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1547	2.1204	4.9652	0.6882	3.0330	3.0604	2.1100
Stddev	.00076	.0020	.00087	.00053	.0130	.00021	.00159
%RSD	.35228	.09362	.17617	.76967	.42993	.06948	.75589
#1	.21493	2.1218	.49714	.06920	3.0238	.30619	.21212
#2	.21601	2.1190	.49590	.06845	3.0422	.30589	.20987
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9187	4.1019	3.0590	F .06271	.85574	.65891	1.9155
Stddev	.0201	.00078	.00426	.02978	.02532	.00031	.00116
%RSD	.20258	.18917	1.3916	47.482	2.9592	.04646	.60657
#1	9.9045	.41074	.30891	-.08377	.83783	.65869	.19237
#2	9.9329	.40965	.30289	-.04166	.87365	.65912	.19073

Sample Name: PB104498BS Acquired: 11/27/2017 13:14:34 Type: Unk
Method: P4-ICP2(v1833) 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	.20629	F 5.568	.20673	F 4.2734	F<00000
Stddev	.00091	.012	.00004	.1298	1.4790
%RSD	.44296	.2100	.02134	3.0382	7.0933
#1	.20564	5.576	.20670	4.3652	-21.897
#2	.20694	5.560	.20676	4.1816	-19.806
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2759.1	41609.	5275.5	39.443	3230.8
Stddev	6.1	41.	19.4	.633	4.8
%RSD	.22107	.09737	.36683	.70792	.14963
#1	2754.8	41580.	5289.2	88.995	3227.4
#2	2763.4	41637.	5261.8	89.891	3234.3

Sample Name: I6576-01DUP Acquired: 11/27/2017 13:18:28 Type: Unk
Method: P4-ICP2(v1833) 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	.01468	-.00148	-.00011	-.00257	-.00279	.34541	.01307	-.00001
Stddev	.00128	.00197	.00182	.00019	.00055	.00925	.00024	.00000
%RSD	8.7468	133.27	1709.4	7.2543	19.624	2.6791	1.8471	28.777

#1	.01558	-.00288	.00118	-.00244	-.00240	.35195	.01324	.00000
#2	.01377	-.00009	-.00139	-.00270	-.00318	.33886	.01290	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	15.943	.00193	.00000	.00402	.13641	.00775	.63802
Stddev	.00007	.025	.00033	.0001	.00001	.00592	.00001	.02610
%RSD	21.601	.15492	16.898	5177.1	.23372	4.3368	.12711	4.0910

#1	.00028	15.926	.00216	.00005	.00401	.13222	.00774	.61956
#2	.00038	15.961	.00170	-.00006	.00403	.14059	.00775	.65648

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00296	-.00003	107.93	.01986	.02648	1.1087	.16183	1.2656
Stddev	.00026	.00008	.13	.00070	.00023	.0193	.00039	.0006
%RSD	8.7081	261.79	.12106	3.5150	.85426	1.7435	.24212	.05138

#1	.00278	.00003	107.84	.01936	.02664	1.1224	.16210	1.2661
#2	.00314	-.00009	108.02	.02035	.02632	1.0951	.16155	1.2652

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	193.31	10.027	-.00052	-.00326	-.00581	.1295	.07517	3.2798
Stddev	.96	.016	.00122	.00485	.00060	.0003	.00011	.1649
%RSD	.49699	.15882	236.04	148.92	10.303	.1960	.14273	2.6262

#1	193.99	10.016	.00035	-.00669	-.00539	.1296	.07509	6.3964
#2	192.63	10.038	-.00138	.00017	-.00624	.1293	.07524	6.1632

Sample Name: I6576-01DUP Acquired: 11/27/2017 13:18:28 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	13.231
Stddev	3.774
%RSD	28.525

#1	15.900
#2	10.563

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2666.9	40163.	5307.7	38.342	3049.1
Stddev	36.7	199.	16.7	1.009	34.7
%RSD	1.3773	.49615	.31382	1.1424	1.1380

#1	2640.9	40304.	5295.9	87.628	3024.6
#2	2692.9	40022.	5319.5	89.055	3073.6

Sample Name: I6576-01LX5 Acquired: 11/27/2017 13:22:31 Type: Unk
Method: P4-ICP2(v1833) 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	.00408	.00234	.00002	.00143	.00279	.06781	.00249	.00002
Stddev	.00101	.00152	.00057	.00278	.00004	.00546	.00153	.00001
%RSD	24.713	64.802	2441.0	193.76	1.3389	8.0521	61.624	41.696

#1	.00479	-.00342	-.00043	.00053	-.00281	.06395	-.00357	.00003
#2	.00337	-.00127	.00038	-.00340	-.00276	.07167	-.00140	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	3.1703	.00386	.00030	.00121	.04942	.00196	.11768
Stddev	.00006	.0026	.00005	.00014	.00005	.02660	.00003	.01993
%RSD	77.194	.08131	1.2338	48.076	3.7776	53.820	1.3547	16.936

#1	.00011	3.1684	.00383	-.00040	.00124	.03061	.00198	.13177
#2	.00003	3.1721	.00390	-.00020	.00118	.06823	.00194	.10359

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00180	.00053	21.100	.00394	.00783	.22581	.03168	.24731
Stddev	.00058	.00002	.052	.00001	.00002	.02442	.00014	.00355
%RSD	32.321	3.7412	.24785	.21996	.27513	10.814	.44145	1.4365

#1	.00222	.00054	21.137	.00394	.00781	.20854	.03178	.24982
#2	.00139	.00051	21.063	.00393	.00784	.24308	.03158	.24480

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.625	1.9703	.00046	.00932	.00353	.0234	.01497	4.9009
Stddev	.044	.0121	.00025	.00258	.00074	.0006	.00021	.3718
%RSD	.12420	.61144	54.249	27.706	20.902	2.469	1.3999	7.5857

#1	35.594	1.9789	.00064	-.00750	-.00300	.0230	.01511	4.6380
#2	35.656	1.9618	.00028	-.01115	-.00405	.0238	.01482	5.1638

Sample Name: I6576-01LX5 Acquired: 11/27/2017 13:22:31 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	10.332
Stddev	2.653
%RSD	25.678

#1	8.4564
#2	12.208

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2757.9	41944.	5465.1	91.829	3251.9
Stddev	13.3	4.	10.5	.089	12.9
%RSD	.48087	.00980	.19297	.09660	.39698

#1	2748.5	41941.	5472.5	91.892	3242.7
#2	2767.3	41947.	5457.6	91.766	3261.0

Sample Name: CCV03 Acquired: 11/27/2017 13:26:35 Type: Unk
Method: P4-ICP2(v1833) 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	4.7308	4.8435	4.7793	5.0341	5.1910	10.099	9.6304	2.4020
Stddev	.0069	.0034	.0029	.0003	.0068	.027	.0609	.00184
%RSD	.14612	.07021	.06054	.00659	.13043	.26792	.63210	.76554

#1	4.7260	4.8459	4.7813	5.0343	5.1958	10.118	9.6734	2.3890
#2	4.7357	4.8411	4.7772	5.0338	5.1862	10.079	9.5873	2.4150

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4380	23.551	9.4305	2.4852	1.2399	4.8455	2.4180	23.056
Stddev	.0000	.149	.00222	.0003	.0008	.0606	.0077	.181
%RSD	.00182	.63376	.23586	.00998	.06485	1.2508	.31822	.78518

#1	2.4380	23.657	9.4148	2.4854	1.2404	4.8027	2.4125	23.184
#2	2.4380	23.446	9.4462	2.4850	1.2393	4.8884	2.4234	22.928

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3906	1.1303	23.335	2.3475	2.4328	22.744	4.9151	4.7002
Stddev	.0012	.0061	.098	.0079	.0361	.018	.0008	.0274
%RSD	.05037	.54148	.41825	.33822	1.4854	.07839	.01650	.58208

#1	2.3898	1.1260	23.404	2.3419	2.4073	22.756	4.9157	4.7195
#2	2.3915	1.1346	23.266	2.3531	2.4584	22.731	4.9145	4.6808

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6743	F 4.3192	4.6367	4.6607	4.8129	4.823	4.8288	5.4973
Stddev	.0032	.0169	.0071	.0247	.0329	.003	.0355	.4553
%RSD	.06860	.39209	.15286	.53022	.68370	.0514	.73450	8.2824

#1	4.6766	4.3312	4.6417	4.6781	4.8361	4.825	4.8538	5.1754
#2	4.6721	4.3072	4.6316	4.6432	4.7896	4.821	4.8037	5.8193

Sample Name: CCV03 Acquired: 11/27/2017 13:26:35 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.4317
Stddev	6.7168
%RSD	79.662

#1	13.181
#2	3.6822

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2678.3	41300.	5516.2	38.757	3017.1
Stddev	5.5	32.	42.5	1.099	5.7
%RSD	.20474	.07755	.77065	1.2380	.18888

#1	2674.4	41277.	5486.1	89.534	3013.1
#2	2682.2	41323.	5546.2	87.980	3021.1

Sample Name: LLCCV02 Acquired: 11/27/2017 13:30:22 Type: Unk
Method: P4-ICP2(v1833) 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	.02273	.03810	.01101	.02033	.05130	.12115	.09881	.00603
Stddev	.00013	.00103	.00005	.00244	.00054	.00573	.00143	.00004
%RSD	.59039	2.7084	.41450	11.980	1.0581	4.7272	1.4452	.63766
#1	.02263	.03883	.01098	.02205	.05169	.12520	.09982	.00601
#2	.02282	.03737	.01104	.01860	.05092	.11710	.09780	.00606
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00590	2.0171	.01068	.03051	.02242	.09618	.02203	2.0180
Stddev	.00004	.0198	.00024	.00025	.00078	.00103	.00012	.0199
%RSD	.67693	.97940	2.2581	.83060	3.5000	1.0753	.54065	.98670
#1	.00593	2.0311	.01051	.03069	.02297	.09545	.02211	2.0321
#2	.00588	2.0032	.01085	.03033	.02186	.09691	.02194	2.0039
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03969	.00981	1.9219	.03984	.04382	1.9255	.20974	.10632
Stddev	.00052	.00019	.0064	.00080	.00121	.0213	.00177	.00343
%RSD	1.3149	1.8864	.33351	1.9958	2.7661	1.1040	.84240	3.2248
#1	.03932	.00994	1.9264	.04040	.04468	1.9405	.21098	.10389
#2	.04006	.00968	1.9173	.03927	.04296	1.9105	.20849	.10874
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .15763	.38043	.03817	.02938	.01780	.0144	.02111	F 5.1679
Stddev	.00225	.00283	.00008	.00119	.00182	.0021	.00005	.1855
%RSD	1.4248	.74513	.19825	4.0376	10.198	14.20	.24711	3.5894
#1	.15604	.37843	.03812	.03022	.01909	.0130	.02115	5.0367
#2	.15922	.38243	.03823	.02854	.01652	.0159	.02107	5.2990

Sample Name: LLCCV02 Acquired: 11/27/2017 13:30:22 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.1526
Stddev	5.7368
%RSD	70.368

#1	12.209
#2	4.0960

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2757.9	42139.	5445.5	30.005	3253.5
Stddev	17.0	168.	54.2	2.610	18.6
%RSD	.61678	.39892	.99502	2.8997	.57147

#1	2745.9	42020.	5407.2	88.159	3240.4
#2	2770.0	42258.	5483.8	91.850	3266.7

Sample Name: CCB03 Acquired: 11/27/2017 13:34:27 Type: Unk
Method: P4-ICP2(v1833) 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	.00002	-.00179	.00018	-.00159	-.00181	.00077	-.00330	-.00004
Stddev	.00095	.00009	.00121	.00082	.00116	.00086	.00130	.00007
%RSD	5608.8	4.8820	677.17	51.389	64.180	111.63	39.495	191.08

#1	-.00066	-.00173	-.00068	-.00216	-.00099	.00016	-.00422	.00001
#2	.00069	-.00185	.00104	-.00101	-.00263	.00137	-.00238	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	.01099	-.00007	-.00039	.00070	-.00019	.00014	.02183
Stddev	.00008	.00104	.00034	.00001	.00013	.00125	.00000	.01900
%RSD	176.99	9.4268	519.01	2.8455	18.176	651.84	.52895	87.039

#1	.00001	.01026	-.00030	-.00039	.00079	.00069	.00014	.03526
#2	-.00010	.01173	.00017	-.00040	.00061	-.00107	.00014	.00839

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	-.00020	-.05345	-.00013	-.00019	-.00392	.00029	.00302
Stddev	.00062	.00045	.00387	.00002	.00000	.01787	.00007	.00109
%RSD	233.49	226.33	7.2367	16.176	1.5930	455.60	23.963	36.161

#1	-.00017	.00012	-.05071	-.00011	-.00019	-.01656	.00024	.00379
#2	.00070	-.00052	-.05618	-.00014	-.00019	.00871	.00033	.00225

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01442	-.00371	.00012	-.01091	-.00288	-.0028	-.00006	F 5.9305
Stddev	.01822	.00528	.00075	.00110	.00029	.0019	.00006	.2500
%RSD	126.38	142.25	631.43	10.057	10.020	68.23	99.628	4.2163

#1	.02730	.00002	-.00041	-.01168	-.00309	-.0014	-.00002	5.7537
#2	.00153	-.00744	.00065	-.01013	-.00268	-.0042	-.00011	6.1073

Sample Name: CCB03 Acquired: 11/27/2017 13:34:27 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.0195
Stddev 6.2529
%RSD 77.972

#1 3.5980
#2 12.441

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2754.3	42082.	5373.8	39.682	3238.3
Stddev	10.7	205.	41.4	.604	10.9
%RSD	.38812	.48775	.77090	.67378	.33506

#1	2746.7	41937.	5344.5	90.109	3230.6
#2	2761.8	42227.	5403.1	89.255	3246.0

Sample Name: I6576-01MS Acquired: 11/27/2017 13:38:33 Type: Unk
Method: P4-ICP2(v1833) 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	.87870	2.1556	1.0680	2.2577	.92796	2.8129	.23163
Stddev	.00479	.0144	.0091	.0211	.01104	.0932	.00292
%RSD	.54527	.66949	.85578	.93581	1.1892	3.3126	1.2588

#1	.88208	2.1658	1.0745	2.2726	.93576	2.8788	.22957
#2	.87531	2.1454	1.0616	2.2427	.92016	2.7470	.23369

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23810	.22076	17.395	.46771	.22704	.34860	3.4135
Stddev	.00957	.00222	.090	.02135	.00239	.00338	.0248
%RSD	4.0185	1.0077	.51632	4.5650	1.0536	.96943	.72566

#1	.24487	.22233	17.332	.48281	.22873	.35099	3.4310
#2	.23134	.21918	17.459	.45261	.22535	.34621	3.3960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24727	2.9736	.55518	.07680	112.73	.36432	.29582
Stddev	.01022	.0004	.00403	.00230	1.01	.01377	.00101
%RSD	4.1324	.01259	.72639	2.9930	.89238	3.7810	.34221

#1	.25450	2.9739	.55803	.07842	112.02	.37406	.29654
#2	.24005	2.9734	.55232	.07517	113.44	.35458	.29511

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.956	.60278	1.6135	189.93	11.087	.72114	.21054
Stddev	.045	.00477	.0037	1.22	.035	.00709	.00127
%RSD	.37774	.79193	.22853	.64368	.31464	.98330	.60382

#1	11.925	.60616	1.6109	190.79	11.062	.72616	.20965
#2	11.988	.59941	1.6161	189.07	11.111	.71613	.21144

Sample Name: I6576-01MS Acquired: 11/27/2017 13:38:33 Type: Unk
 Method: P4-ICP2(v1833) 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	.21915	5.522	.29874	5.5326	F<00000
Stddev	.00126	.055	.00237	1.2123	7.0408
%RSD	.57542	.8393	.79443	21.912	150.45
#1	.21826	6.561	.29706	6.3898	-9.6583
#2	.22005	6.483	.30042	4.6753	.29889
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2654.6	39317.	5326.6	90.326	3030.5
Stddev	18.2	1441.	1.0	.023	15.8
%RSD	.68465	3.6662	.01895	.02597	.52054
#1	2641.8	38297.	5327.3	90.342	3019.4
#2	2667.5	40336.	5325.9	90.309	3041.7

Sample Name: I6576-01MSD Acquired: 11/27/2017 13:42:26 Type: Unk
Method: P4-ICP2(v1833) 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	.86436	2.1245	1.0565	2.2275	.91724	2.6976	.22702	.22576	.21823
Stddev	.00131	.0108	.0027	.0066	.00221	.0394	.00062	.00052	.00120
%RSD	.15123	.50936	.25789	.29388	.24058	1.4595	.27439	.23184	.54962

#1	.86528	2.1321	1.0584	2.2321	.91568	2.6698	.22746	.22539	.21908
#2	.86343	2.1168	1.0546	2.2229	.91880	2.7255	.22658	.22613	.21738

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.117	.44170	.22467	.34521	3.3031	.23557	2.8714	.54693	.07233
Stddev	.032	.00039	.00172	.00264	.0049	.00073	.0223	.00250	.00049
%RSD	.18966	.08926	.76669	.76593	.14848	.30828	.77512	.45710	.67886

#1	17.094	.44143	.22589	.34708	3.2996	.23505	2.8872	.54870	.07267
#2	17.140	.44198	.22345	.34334	3.3066	.23608	2.8557	.54516	.07198

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	110.70	.34626	.28773	11.715	.59524	1.6023	187.61	10.865	.71093
Stddev	.15	.00264	.00170	.038	.00088	.0020	1.12	.015	.00559
%RSD	.13755	.76257	.58922	.32789	.14767	.12586	.59532	.13870	.78603

#1	110.59	.34440	.28653	11.688	.59586	1.6008	188.40	10.876	.71488
#2	110.80	.34813	.28893	11.742	.59461	1.6037	186.82	10.855	.70698

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20589	.21647	6.434	.29353	5.6603	.46576
Stddev	.00161	.00252	.018	.00051	.3139	.25761
%RSD	.78153	1.1642	.2723	.17485	5.5449	55.309

#1	.20475	.21469	6.447	.29317	5.4384	.28361
#2	.20703	.21826	6.422	.29389	5.8823	.64792

Sample Name: I6576-01MSD Acquired: 11/27/2017 13:42:26 Type: Unk
Method: P4-ICP2(v1833) 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	40538.	5345.2	92.194	3045.7
Stddev	9.0	149.	1.6	.709	11.0
%RSD	.33802	.36830	.02969	.76854	.36169
#1	2660.4	40643.	5346.3	92.695	3037.9
#2	2673.2	40432.	5344.0	91.693	3053.5

Sample Name: I6576-01A Acquired: 11/27/2017 13:46:19 Type: Unk
Method: P4-ICP2(v1833) 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	.82707	2.0195	.99912	2.1204	.88130	2.5473	.21517	.21401
Stddev	.00820	.0005	.00184	.0141	.00170	.0106	.00262	.00098
%RSD	.99108	.02262	.18431	.66573	.19274	.41418	1.2195	.45715

#1	.83287	2.0192	.99781	2.1304	.88010	2.5547	.21332	.21470
#2	.82128	2.0198	1.0004	2.1104	.88250	2.5398	.21703	.21332

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20655	17.095	.43063	.21223	.32733	3.2933	.22199	2.6947
Stddev	.00009	.137	.00220	.00035	.00157	.0520	.00098	.0086
%RSD	.04249	.80057	.51093	.16408	.47843	1.5799	.43969	.32055

#1	.20661	16.998	.43218	.21198	.32844	3.2565	.22268	2.7008
#2	.20649	17.192	.42907	.21248	.32622	3.3301	.22130	2.6886

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51870	.06901	111.81	.32992	.25306	11.202	.58495	1.5960
Stddev	.00076	.00071	.52	.00008	.00333	.106	.00035	.0016
%RSD	.14633	1.0275	.46505	.02438	1.3163	.94713	.06018	.10176

#1	.51924	.06951	111.44	.32998	.25070	11.127	.58520	1.5971
#2	.51817	.06851	112.18	.32987	.25541	11.277	.58470	1.5948

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	190.39	10.980	.69605	.20339	.20362	6.114	.28124	5.3907
Stddev	.10	.142	.00040	.00040	.00180	.011	.00135	.2309
%RSD	.05215	1.2925	.05679	.19482	.88257	.1828	.48083	4.2843

#1	190.46	10.880	.69633	.20367	.20235	6.122	.28028	5.2274
#2	190.32	11.081	.69577	.20311	.20489	6.106	.28220	5.5540

Sample Name: I6576-01A Acquired: 11/27/2017 13:46:19 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	3.2651
%RSD	1197.9

#1	-2.5814
#2	2.0362

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2653.7	40453.	5367.4	39.131	3028.8
Stddev	11.8	118.	10.7	.738	9.2
%RSD	.44302	.29096	.19988	.82781	.30398

#1	2645.3	40370.	5375.0	89.653	3022.3
#2	2662.0	40537.	5359.8	88.610	3035.3

Sample Name: I6576-02 Acquired: 11/27/2017 13:50:12 Type: Unk
Method: P4-ICP2(v1833) 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	.00298	.00137	.01348	.02808	.00116	2.9537	.48619
Stddev	.00309	.00207	.00253	.00411	.00110	.0152	.00075
%RSD	103.57	151.04	18.753	14.618	95.030	.51568	.15440

#1	.00080	.00284	.01170	-.02518	-.00038	2.9645	.48672
#2	.00517	-.00009	.01527	-.03098	-.00194	2.9429	.48566

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00155	282.78	.01427	.01667	.02952	3.1292
Stddev	.00009	.00004	.18	.00025	.00018	.00026	.0739
%RSD	46.445	2.8406	.06225	1.7710	1.0674	.89396	.90884

#1	.00025	.00158	282.91	.01445	.01679	.02933	8.0770
#2	.00013	.00152	282.66	.01409	.01654	.02971	8.1814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2900	138.46	.02785	.00082	540.02	.01205	.10194
Stddev	.0017	.27	.00042	.00036	.35	.00009	.00029
%RSD	.13176	.19363	1.4906	44.157	.06547	.76419	.28310

#1	1.2888	138.27	.02815	.00056	540.27	.01198	.10174
#2	1.2912	138.65	.02756	.00108	539.77	.01211	.10215

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0135	.00194	1.1611	167.63	17.770	.00199	.11052
Stddev	.0059	.00049	.0058	2.96	.144	.00105	.00198
%RSD	.08383	25.113	.49828	1.7654	.80998	53.032	1.7872

#1	7.0094	.00229	1.1652	169.72	17.668	.00124	.11191
#2	7.0177	.00160	1.1570	165.54	17.872	.00273	.10912

Sample Name: I6576-02 Acquired: 11/27/2017 13:50:12 Type: Unk
Method: P4-ICP2(v1833) 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	.02064	.2863	1.7844	F<00000	33.503
Stddev	.00044	.0042	.0006	.45761	.905
%RSD	2.1265	1.457	.03529	7.2021	1.4257
#1	.02033	.2892	1.7840	-6.6774	62.863
#2	.02095	.2833	1.7849	-6.0303	64.143
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2572.7	38475.	5513.8	33.963	2699.6
Stddev	41.6	39.	17.4	.347	40.9
%RSD	1.6165	.10058	.31533	.41298	1.5164
#1	2543.3	38502.	5501.5	84.208	2670.6
#2	2602.2	38447.	5526.1	83.718	2728.5

Sample Name: I6576-03 Acquired: 11/27/2017 13:54:17 Type: Unk
Method: P4-ICP2(v1833) 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	.00242	-.00022	.00063	-.00566	-.00312	.27079	.11660	.00002
Stddev	.00210	.00008	.00003	.00441	.00156	.01731	.00092	.00007
%RSD	86.565	35.518	3.9580	77.867	49.890	6.3935	.79131	436.06

#1	.00094	-.00027	.00065	-.00878	-.00422	.28304	.11725	-.00003
#2	.00391	-.00016	.00062	-.00254	-.00202	.25855	.11595	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	32.511	.00129	-.00002	.00182	.47325	.37764	10.265
Stddev	.00007	.424	.00004	.00014	.00051	.02585	.00310	.064
%RSD	164.05	.67907	2.8258	705.35	27.916	5.4613	.82096	.62095

#1	.00009	62.812	.00126	-.00012	.00218	.49152	.37545	10.310
#2	-.00001	62.211	.00131	.00008	.00146	.45497	.37983	10.220

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00267	.00001	133.74	.00272	.01945	4.2635	.01071	.45942
Stddev	.00024	.00046	.61	.00031	.00050	.0591	.00005	.00712
%RSD	8.8761	7061.5	.45306	11.213	2.5805	1.3863	.45897	1.5494

#1	.00250	-.00032	134.17	.00251	.01981	4.3053	.01074	.46446
#2	.00284	.00033	133.31	.00294	.01910	4.2217	.01067	.45439

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 563.02	5.0711	.00105	-.00511	.00101	.1121	.34859	5.0646
Stddev	.17	.1072	.00134	.00092	.00092	.0015	.00210	1.2592
%RSD	.03068	2.1131	127.47	17.927	90.568	1.296	.60158	24.863

#1	562.89	5.1469	.00010	-.00576	.00166	.1132	.35008	4.1742
#2	563.14	4.9954	.00200	-.00446	.00036	.1111	.34711	5.9550

Sample Name: I6576-03 Acquired: 11/27/2017 13:54:17 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	12.782
Stddev	3.572
%RSD	27.944

#1	10.256
#2	15.307

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2662.3	40733.	5501.5	31.469	3029.3
Stddev	4.0	44.	15.2	1.998	4.6
%RSD	.14863	.10792	.27649	2.1846	.15168

#1	2659.5	40765.	5490.8	90.056	3026.0
#2	2665.1	40702.	5512.3	92.882	3032.5

Sample Name: I6576-04 Acquired: 11/27/2017 13:58:20 Type: Unk
Method: P4-ICP2(v1833) 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	.00035	.00049	.00238	.02288	.00635	.03889	.23595	.00019
Stddev	.00026	.00020	.00256	.00187	.00003	.00860	.00119	.00004
%RSD	73.853	41.466	107.56	8.1814	.42524	22.108	.50631	21.100

#1	.00017	.00063	.00418	-.02420	-.00637	.04498	.23679	.00022
#2	.00053	.00034	.00057	-.02156	-.00634	.03281	.23510	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	181.12	.01550	.01561	.00730	.60860	1.9757	34.260
Stddev	.00006	.42	.00042	.00026	.00110	.02470	.0094	.181
%RSD	87.206	.23219	2.7114	1.6764	15.095	4.0588	.47694	.28189

#1	.00012	181.42	.01521	.01542	.00808	.62607	1.9690	64.388
#2	.00003	180.82	.01580	.01579	.00653	.59113	1.9823	64.132

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01530	.00026	520.42	.00095	.02714	1.2874	.00037	1.0967
Stddev	.00044	.00050	1.33	.00010	.00103	.0008	.00008	.0029
%RSD	2.8583	192.83	.25488	10.825	3.7938	.06132	20.839	.26439

#1	.01499	-.00010	521.36	.00102	.02787	1.2868	.00042	1.0988
#2	.01561	.00062	519.48	.00088	.02641	1.2880	.00031	1.0947

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	273.80	13.819	.00063	.01543	.00342	.0492	.85755	1.5083
Stddev	.65	.070	.00068	.00102	.00118	.0001	.00296	.0266
%RSD	.23899	.50584	108.61	6.5899	34.445	.2636	.34515	1.7643

#1	274.26	13.868	.00015	-.01471	.00259	.0493	.85964	1.4895
#2	273.33	13.770	.00111	-.01614	.00425	.0491	.85546	1.5271

Sample Name: I6576-04 Acquired: 11/27/2017 13:58:20 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	38.365
Stddev	1.418
%RSD	3.6953

#1	37.362
#2	39.367

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2456.2	37352.	5272.5	34.384	2674.4
Stddev	1.8	147.	8.2	2.681	.1
%RSD	.07359	.39281	.15560	3.1765	.00495

#1	2457.5	37456.	5278.3	82.488	2674.3
#2	2455.0	37248.	5266.7	86.279	2674.5

Sample Name: I6576-05 Acquired: 11/27/2017 14:02:27 Type: Unk
Method: P4-ICP2(v1833) 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	.00015	.00230	.00000	.00150	.00073	.01215	.00245	.00002
Stddev	.00026	.00189	.0018	.00072	.00003	.00248	.00005	.00002
%RSD	174.44	82.130	75812.	47.810	4.4744	20.394	1.8397	61.808

#1	.00004	-.00096	.00123	-.00099	.00071	.01390	-.00249	.00001
#2	-.00034	-.00363	-.00124	-.00200	.00076	.01039	-.00242	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02916	.00046	.00008	.00088	.02441	.00067	.05283
Stddev	.00011	.00411	.00014	.00011	.00001	.00853	.00006	.01307
%RSD	205.78	14.102	31.469	132.50	1.2881	34.951	9.4838	24.739

#1	-.00013	.02625	.00035	-.00001	.00088	.03045	.00071	.06207
#2	.00002	.03207	.00056	-.00015	.00087	.01838	.00062	.04359

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.00020	.03059	.00027	.01943	.01736	.00118	.00504
Stddev	.00024	.00049	.00242	.00011	.00027	.01078	.00036	.00020
%RSD	28.646	240.95	7.9071	39.614	1.4115	62.100	30.114	4.0284

#1	.00099	-.00055	.03230	-.00020	.01924	-.00974	.00143	.00490
#2	.00066	.00014	.02888	-.00035	.01962	-.02498	.00093	.00519

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06197	.00068	.00145	.01051	.00472	.0001	.00005	5.1519
Stddev	.02495	.01476	.00057	.00107	.00169	.0003	.00003	.8600
%RSD	40.255	2171.5	39.063	10.146	35.875	244.3	60.510	16.694

#1	.07961	.00976	.00186	-.00976	-.00592	.0003	-.00007	4.5438
#2	.04433	-.01112	.00105	-.01127	-.00352	-.0001	-.00003	5.7601

Sample Name: I6576-05 Acquired: 11/27/2017 14:02:27 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.4399
Stddev	2.7384
%RSD	36.807

#1	9.3763
#2	5.5036

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2726.7	42527.	5424.2	91.286	3229.6
Stddev	7.3	245.	7.2	.984	6.9
%RSD	.26760	.57515	.13226	1.0774	.21274

#1	2721.5	42700.	5429.3	91.982	3224.8
#2	2731.9	42354.	5419.1	90.591	3234.5

Sample Name: I6576-06 Acquired: 11/27/2017 14:06:32 Type: Unk
Method: P4-ICP2(v1833) 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	.00612	-.00113	-.00096	-.01878	-.00455	-.03065	.74495	-.00007
Stddev	.00249	.00030	.00194	.00172	.00135	.01464	.00390	.00000
%RSD	40.606	26.328	202.91	9.1582	29.736	47.773	.52414	5.1801

#1	.00788	-.00134	.00042	-.01756	-.00359	-.04100	.74771	-.00007
#2	.00436	-.00092	-.00233	-.01999	-.00550	-.02029	.74218	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00012	168.59	.00191	-.00060	.00000	.49890	.01535	70.372
Stddev	.00010	1.23	.00030	.00025	.0005	.01981	.00009	.474
%RSD	82.911	.72948	15.457	41.239	12424.	3.9714	.60650	.67392

#1	-.00005	169.46	.00212	-.00077	-.00035	.48489	.01541	70.707
#2	-.00020	167.72	.00170	-.00042	.00034	.51291	.01528	70.036

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00182	-.00006	55.611	.00600	.02944	2.8232	.00084	.24950
Stddev	.00016	.00001	.310	.00023	.00040	.0202	.00010	.00297
%RSD	9.0641	18.033	.55714	3.8162	1.3440	.71665	12.144	1.1917

#1	.00170	-.00007	55.830	.00584	.02972	2.8089	.00077	.25160
#2	.00194	-.00006	55.392	.00617	.02916	2.8375	.00091	.24740

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	188.02	23.055	.00091	-.01696	.03536	.0647	1.4908	1.3623
Stddev	.84	.143	.00026	.00257	.00094	.0010	.0093	.0261
%RSD	.44562	.62006	28.275	15.162	2.6551	1.543	.62653	1.9139

#1	187.43	23.156	.00109	-.01878	.03470	.0654	1.4974	1.3438
#2	188.61	22.954	.00073	-.01514	.03603	.0640	1.4842	1.3807

Sample Name: I6576-06 Acquired: 11/27/2017 14:06:32 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.2419
Stddev	4.9588
%RSD	94.600

#1	8.7483
#2	1.7355

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2584.8	39855.	5456.7	37.377	2952.2
Stddev	2.1	64.	38.5	.544	8.5
%RSD	.08292	.16173	.70492	.62308	.28864

#1	2586.3	39809.	5429.5	86.992	2958.2
#2	2583.3	39901.	5483.9	87.762	2946.2

Sample Name: I6576-07 Acquired: 11/27/2017 14:10:34 Type: Unk
Method: P4-ICP2(v1833) 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	.00523	.00062	-.00104	-.02071	-.00598	-.04513	.79311	.00003
Stddev	.00152	.00035	.00226	.00067	.00034	.00486	.01480	.00002
%RSD	29.065	57.580	217.62	3.2528	5.6671	10.777	1.8661	87.479

#1	.00416	.00087	-.00263	-.02119	-.00622	-.04169	.78264	.00004
#2	.00631	.00036	.00056	-.02024	-.00574	-.04857	.80357	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00016	179.47	.00120	-.00046	.00096	.43500	.01508	74.433
Stddev	.00006	3.67	.00015	.00003	.00042	.01621	.00010	1.635
%RSD	35.025	2.0442	12.940	7.2966	44.279	3.7258	.63085	2.1966

#1	-.00012	176.88	.00109	-.00048	.00066	.44646	.01515	73.276
#2	-.00020	182.06	.00130	-.00044	.00125	.42354	.01502	75.589

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00030	55.688	.00616	.01882	2.8386	.00052	.26977
Stddev	.00056	.00018	1.109	.00026	.00020	.0494	.00012	.00143
%RSD	102.83	60.224	1.9905	4.2179	1.0415	1.7390	23.437	.53132

#1	.00094	.00017	54.905	.00598	.01868	2.8037	.00044	.26876
#2	.00015	.00042	56.472	.00635	.01895	2.8735	.00061	.27078

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	197.48	24.584	.00070	-.01598	.03763	.0684	1.5879	<.00000
Stddev	1.37	.492	.00049	.00022	.00034	.0013	.0294	.15476
%RSD	.69572	2.0013	69.544	1.3899	.90042	1.930	1.8491	638.05

#1	196.51	24.236	.00104	-.01582	.03739	.0675	1.5671	.08518
#2	198.45	24.932	.00036	-.01614	.03787	.0694	1.6087	-.13369

Sample Name: I6576-07 Acquired: 11/27/2017 14:10:34 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.2117
Stddev	4.4221
%RSD	53.850

#1	5.0849
#2	11.339

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2558.3	39620.	5370.5	37.625	2916.3
Stddev	9.8	313.	111.4	.524	13.8
%RSD	.38198	.79046	2.0742	.59789	.47488

#1	2565.2	39398.	5449.3	87.995	2926.0
#2	2551.4	39841.	5291.8	87.255	2906.5

Sample Name: I6588-01 Acquired: 11/27/2017 14:14:37 Type: Unk
Method: P4-ICP2(v1833) 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	.00195	.00118	.00077	.03252	.00382	.01341	.23717
Stddev	.00009	.00423	.00086	.00373	.00181	.01160	.00130
%RSD	4.7656	359.07	111.46	11.458	47.291	86.480	.54730

#1	.00188	.00417	.00016	-.03515	-.00509	-.00521	.23809
#2	.00201	-.00181	.00138	-.02988	-.00254	-.02162	.23625

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00005	291.69	.00109	.00106	.00074	.01871
Stddev	.00001	.00007	1.88	.00005	.00026	.00029	.00797
%RSD	163.04	137.89	.64407	4.7853	24.027	38.621	42.625

#1	.00002	.00000	293.01	.00105	-.00125	.00054	.02435
#2	.00000	-.00011	290.36	.00112	-.00088	.00094	.01307

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03523	121.81	.00280	.00067	1119.6	.00281	.02059
Stddev	.00018	.73	.00034	.00015	28.6	.00018	.00044
%RSD	.51367	.60181	12.269	22.905	2.5563	6.5240	2.1264

#1	.03510	122.33	.00304	-.00056	1139.8	.00268	.02090
#2	.03536	121.29	.00256	-.00077	1099.3	.00294	.02028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.384	.00956	.49099	F 1080.4	20.376	.00199	.02423
Stddev	.371	.00029	.00885	.6	.013	.00035	.00138
%RSD	.75158	3.0725	1.8022	.05453	.06556	17.510	5.6770

#1	49.646	.00977	.48473	1080.8	20.367	.00223	-.02326
#2	49.121	.00935	.49724	1080.0	20.386	.00174	-.02520

Sample Name: I6588-01 Acquired: 11/27/2017 14:14:37 Type: Unk
Method: P4-ICP2(v1833) 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	.05035	.0529	1.6621	F<00000	52.902
Stddev	.00051	.0010	.0118	1.1101	3.184
%RSD	1.0082	1.891	.70869	34.643	6.0180
#1	.05071	.0522	1.6705	-2.4195	50.651
#2	.04999	.0536	1.6538	-3.9895	55.153
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.0	35524.	5184.5	33.931	2484.0
Stddev	2.5	185.	53.4	2.184	1.6
%RSD	.10720	.52137	1.0306	2.6018	.06334
#1	2332.2	35655.	5146.7	82.387	2482.9
#2	2335.7	35393.	5222.3	85.475	2485.1

Sample Name: CCV04 Acquired: 11/27/2017 14:18:45 Type: Unk
Method: P4-ICP2(v1833) 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	4.7493	4.8975	4.8304	5.1304	5.3311	10.603	10.018
Stddev	.0893	.0658	.0672	.0845	.0884	.011	.125
%RSD	1.8808	1.3436	1.3919	1.6470	1.6581	.10344	1.2489

#1	4.8124	4.9441	4.8780	5.1902	5.3936	10.611	9.9293
#2	4.6861	4.8510	4.7829	5.0707	5.2686	10.595	10.106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24897	.24743	.24347	.98342	.25422	1.2590	5.0536
Stddev	.00042	.0373	.452	.00109	.0394	.0229	.0336
%RSD	.16937	1.5086	1.8565	.11067	1.5479	1.8207	.66384

#1	.24926	2.5007	24.027	.98419	2.5701	1.2752	5.0299
#2	.24867	2.4479	24.667	.98265	2.5144	1.2428	5.0773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5140	23.855	2.4075	1.1497	24.602	2.4337	2.4948
Stddev	.0081	.364	.0326	.0007	.300	.0035	.0189
%RSD	.32071	1.5266	1.3551	.05776	1.2208	.14402	.75917

#1	2.5083	23.597	2.4306	1.1502	24.390	2.4313	2.4814
#2	2.5197	24.112	2.3844	1.1492	24.814	2.4362	2.5082

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.353	4.9621	4.7984	4.7415	F 1.4510	4.6315	4.8358
Stddev	.217	.0811	.0909	.1397	.0983	.0690	.0719
%RSD	.93018	1.6343	1.8939	2.9452	2.2076	1.4907	1.4869

#1	23.200	5.0194	4.7341	4.8402	4.3815	4.6803	4.7849
#2	23.507	4.9047	4.8626	4.6428	4.5204	4.5827	4.8866

Sample Name: CCV04 Acquired: 11/27/2017 14:18:45 Type: Unk
 Method: P4-ICP2(v1833) 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	5.0043	4.883	5.0484	F 5.0950	F<00000
Stddev	.0573	.072	.0757	.0597	3.3178
%RSD	1.1446	1.483	1.4998	.97909	139.95
#1	4.9638	4.934	4.9949	6.1372	-4.7167
#2	5.0448	4.832	5.1019	6.0528	-.02460
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2614.7	39732.	5378.3	36.122	2965.6
Stddev	50.2	82.	72.8	.501	48.3
%RSD	1.9193	.20514	1.3537	.58146	1.6302
#1	2579.2	39674.	5429.7	86.476	2931.4
#2	2650.2	39789.	5326.8	85.768	2999.8

Sample Name: CCB04 Acquired: 11/27/2017 14:22:33 Type: Unk
Method: P4-ICP2(v1833) 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	.00234	.00128	.00025	.00109	.00179	.00109	.00347	.00002
Stddev	.00143	.00019	.00227	.00033	.00105	.00774	.00035	.00002
%RSD	61.214	15.044	890.96	29.910	58.697	711.93	10.019	77.929

#1	-.00336	-.00115	.00186	-.00086	-.00254	-.00439	-.00323	-.00004
#2	-.00133	-.00142	-.00135	-.00132	-.00105	.00656	-.00372	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00231	.00042	.00001	.00105	.01279	.00010	.02188
Stddev	.00001	.00710	.00072	.00006	.00051	.01042	.00002	.00254
%RSD	369.22	307.67	172.72	679.67	48.459	81.434	21.710	11.600

#1	.00001	.00271	.00093	.00005	.00069	.00543	.00012	.02367
#2	-.00001	-.00732	-.00009	-.00003	.00141	.02016	.00009	.02008

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00017	.10007	.00010	.00008	.13453	.00137	.00423
Stddev	.00027	.00031	.00700	.00026	.00005	.01635	.00049	.00318
%RSD	548.60	183.41	6.9903	269.01	55.098	12.151	35.664	75.093

#1	.00014	-.00039	.09512	-.00028	-.00005	.14608	.00171	.00648
#2	-.00024	.00005	.10502	.00009	-.00012	.12297	.00102	.00199

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .03209	.01623	.00038	.01090	F .00558	.0037	.00010	F 5.3048
Stddev	.03352	.00971	.00019	.00047	.00015	.0004	.00008	.4009
%RSD	104.48	59.845	50.709	4.2983	2.6860	11.59	78.094	7.5579

#1	.05579	.00936	.00051	-.01056	.00568	-.0034	-.00015	5.5883
#2	.00838	.02310	.00024	-.01123	.00547	-.0040	-.00004	5.0213

Sample Name: CCB04 Acquired: 11/27/2017 14:22:33 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	10.6031
Stddev	1.1595
%RSD	12.074

#1	10.423
#2	8.7832

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2709.8	41991.	5390.7	36.811	3201.6
Stddev	12.3	32.	24.0	1.096	9.3
%RSD	.45414	.07669	.44479	1.2625	.29081

#1	2701.1	41968.	5407.7	87.586	3195.0
#2	2718.5	42014.	5373.8	86.036	3208.1

Sample Name: I6576-08 Acquired: 11/27/2017 14:26:38 Type: Unk
Method: P4-ICP2(v1833) 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	.00916	-.00101	.00006	-.00997	-.00466	-.00810	.07745	.00005
Stddev	.00091	.00115	.00009	.00111	.00094	.02845	.00058	.00002
%RSD	9.9770	113.93	158.05	11.171	20.111	351.08	.75530	39.635

#1	.00981	-.00182	-.00001	-.00918	-.00533	.01202	.07786	.00003
#2	.00851	-.00020	.00013	-.01076	-.00400	-.02823	.07703	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00020	79.395	.00076	-.00030	.00022	3.4508	.07233	53.258
Stddev	.00009	.049	.00008	.00034	.00007	.0643	.00232	.206
%RSD	45.438	.06183	9.8215	112.31	31.086	1.8638	3.2009	.38650

#1	-.00014	79.430	.00082	-.00054	.00027	3.4963	.07397	53.403
#2	-.00027	79.360	.00071	-.00006	.00017	3.4053	.07069	53.112

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	-.00006	70.583	.00035	.01985	1.6681	.00253	.62005
Stddev	.00029	.00014	.007	.00011	.00020	.0022	.00021	.00202
%RSD	45.246	237.07	.00983	31.572	1.0300	.13072	8.4567	.32556

#1	.00083	.00004	70.588	.00027	.01999	1.6696	.00268	.61862
#2	.00043	-.00016	70.578	.00043	.01970	1.6666	.00238	.62147

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	157.44	13.266	-.00058	-.01209	.02324	.0127	2.6632	5.8534
Stddev	1.24	.014	.00039	.00056	.00019	.0007	.0004	.0199
%RSD	.78462	.10319	67.822	4.6104	.82193	5.708	.01487	.34047

#1	156.57	13.257	-.00030	-.01249	.02338	.0122	2.6634	5.8675
#2	158.32	13.276	-.00086	-.01170	.02311	.0132	2.6629	5.8393

Sample Name: I6576-08 Acquired: 11/27/2017 14:26:38 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	22.187
Stddev	2.967
%RSD	13.371

#1	24.285
#2	20.089

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2577.2	37819.	5327.9	37.493	2953.1
Stddev	20.5	1049.	17.2	1.169	16.1
%RSD	.79437	2.7724	.32352	1.3364	.54426

#1	2591.7	37078.	5340.1	86.666	2964.5
#2	2562.7	38561.	5315.7	88.320	2941.8

Sample Name: I6576-09 Acquired: 11/27/2017 14:30:42 Type: Unk
Method: P4-ICP2(v1833) 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	.01481	.00317	.10586	.00105	.00075	41.097	.27341
Stddev	.00046	.00353	.00017	.00145	.00086	.163	.00249
%RSD	3.0958	111.61	.16026	137.84	115.45	.39571	.91164

#1	.01449	.00566	.10574	-.00003	-.00136	41.212	.27517
#2	.01514	.00067	.10598	-.00207	-.00014	40.982	.27164

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00380	.00053	20.690	.05428	.02540	.09297	75.611
Stddev	.00010	.00021	.084	.00004	.00011	.00003	1.754
%RSD	2.6182	38.792	.40439	.06749	.44620	.03675	2.3197

#1	.00373	-.00067	20.749	.05426	.02532	.09294	76.851
#2	.00387	-.00038	20.631	.05431	.02548	.09299	74.371

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66322	18.335	.06355	.00678	128.69	.08487	.28341
Stddev	.00172	.043	.00012	.00061	.65	.00080	.00629
%RSD	.25990	.23402	.18621	9.0396	.50585	.94273	2.2184

#1	.66200	18.365	.06364	.00722	129.15	.08430	.28786
#2	.66444	18.304	.06347	.00635	128.23	.08543	.27897

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7523	.00028	26944	F 313.29	52.815	.00205	.13251
Stddev	.0995	.00018	.00688	.74	1.115	.00080	.01269
%RSD	2.0937	65.221	2.5517	.23472	2.1112	39.109	9.5751

#1	4.8227	-.00041	.27430	313.81	53.604	.00149	.14148
#2	4.6820	-.00015	.26458	312.77	52.027	.00262	.12354

Sample Name: I6576-09 Acquired: 11/27/2017 14:30:42 Type: Unk
Method: P4-ICP2(v1833) 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	.04634	.9365	.30310	F<00000	F<00000
Stddev	.00133	.0062	.00072	.13606	4.1216
%RSD	2.8606	.6655	.23699	.75877	3.1428
#1	.04727	.9409	.30361	-17.836	-128.23
#2	.04540	.9321	.30259	-18.028	-134.06
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2877.2	43884.	3068.0	38.131	2930.3
Stddev	9.0	148.	46.3	2.162	8.9
%RSD	.31226	.33760	.76289	2.4526	.30268
#1	2870.8	43989.	6035.3	86.603	2924.0
#2	2883.5	43780.	6100.8	89.660	2936.6

Sample Name: I6576-10 Acquired: 11/27/2017 14:34:42 Type: Unk
Method: P4-ICP2(v1833) 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	.00657	.00045	.00001	.01553	.00584	.01109	.38658	.00006
Stddev	.00303	.00048	.00017	.00068	.00082	.00791	.00394	.00000
%RSD	46.040	107.83	2554.5	4.3965	14.123	71.384	1.0202	5.8897

#1	.00443	-.00079	-.00012	-.01505	-.00526	-.01668	.38937	.00006
#2	.00871	-.00011	.00013	-.01602	-.00642	-.00549	.38380	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	155.86	.00268	.00072	.00094	.14380	.02671	32.499
Stddev	.00000	1.50	.00051	.00005	.00013	.00573	.00002	.737
%RSD	4.0915	.96464	18.870	7.3322	13.461	3.9843	.09337	1.1787

#1	-.00007	156.93	.00304	-.00069	.00103	.14785	.02669	63.020
#2	-.00007	154.80	.00232	-.00076	.00085	.13975	.02672	61.978

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00003	58.136	.01009	.05037	2.5228	.00095	.52400
Stddev	.00011	.00032	.493	.00037	.00032	.0027	.00007	.00289
%RSD	10.337	933.40	.84736	3.6998	.63578	.10616	6.9960	.55090

#1	.00115	.00019	58.484	.01036	.05014	2.5209	.00099	.52604
#2	.00099	-.00026	57.788	.00983	.05059	2.5247	.00090	.52196

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 451.97	25.122	.00053	.01613	.02598	.0808	1.9857	1.1062
Stddev	2.96	.175	.00071	.00060	.00164	.0008	.0201	.8624
%RSD	.65389	.69517	134.64	3.7217	6.3274	.9638	1.0108	77.960

#1	454.06	25.246	.00103	-.01656	.02714	.0803	1.9999	1.7160
#2	449.88	24.999	.00003	-.01571	.02482	.0814	1.9715	.49640

Sample Name: I6576-10 Acquired: 11/27/2017 14:34:42 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	10.189
Stddev	6.647
%RSD	65.236

#1	14.889
#2	5.4888

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2617.0	39575.	5390.2	37.082	3016.4
Stddev	16.1	149.	48.9	.776	17.5
%RSD	.61609	.37622	.90778	.89110	.57889

#1	2605.6	39470.	5355.6	87.631	3004.1
#2	2628.4	39681.	5424.8	86.533	3028.8

Sample Name: I6576-11 Acquired: 11/27/2017 14:38:45 Type: Unk
Method: P4-ICP2(v1833) 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	.00006	.00087	.00057	.00608	.00265	1.0409	.09555	.00005
Stddev	.00021	.00081	.00168	.00030	.00088	.0035	.00360	.00008
%RSD	336.04	92.649	294.48	4.9193	33.053	.33733	3.7631	163.84

#1	-.00009	-.00030	-.00062	-.00587	-.00203	1.0384	.09301	-.00001
#2	.00021	-.00145	.00176	-.00629	-.00327	1.0434	.09810	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	34.798	.00044	.00025	.00081	.07045	.05062	26.455
Stddev	.00011	1.767	.00027	.00004	.00041	.00768	.00019	.781
%RSD	44.199	2.7265	61.651	17.294	50.668	10.907	.36996	2.9512

#1	-.00017	63.549	.00063	-.00022	.00052	.07589	.05049	25.903
#2	-.00033	66.047	.00025	-.00028	.00110	.06502	.05075	27.007

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00084	.00082	222.99	.00129	.02078	3.9360	.00102	.27570
Stddev	.00016	.00038	5.96	.00028	.00094	.0968	.00022	.01050
%RSD	18.740	45.942	2.6725	21.847	4.5458	2.4605	21.366	3.8086

#1	.00095	.00109	218.78	.00109	.02012	3.8675	.00117	.26828
#2	.00073	.00055	227.21	.00149	.02145	4.0044	.00086	.28313

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 330.83	3.8439	.00129	.01126	.00551	.0239	.87532	5.0145
Stddev	.05	.1381	.00122	.00112	.00066	.0020	.02554	.3761
%RSD	.01484	3.5917	94.263	9.9495	12.040	8.501	2.9181	7.5007

#1	330.86	3.7463	.00043	-.01205	.00598	.0253	.85726	5.2805
#2	330.79	3.9416	.00215	-.01047	.00504	.0224	.89338	4.7486

Sample Name: I6576-11 Acquired: 11/27/2017 14:38:45 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	26.633
Stddev	7.151
%RSD	26.849

#1	21.577
#2	31.690

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2650.6	40433.	5672.7	31.423	2992.1
Stddev	6.6	83.	144.8	4.009	5.6
%RSD	.24952	.20584	2.5522	4.3849	.18635

#1	2645.9	40491.	5775.0	94.258	2988.2
#2	2655.2	40374.	5570.3	88.589	2996.1

Sample Name: I6576-12 Acquired: 11/27/2017 14:42:53 Type: Unk
Method: P4-ICP2(v1833) 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	.00382	-.00165	-.00143	-.00979	-.00636	1.5541	.10634	.00000
Stddev	.00032	.00131	.00002	.00205	.00079	.0097	.00555	.0000
%RSD	8.3662	79.574	1.1368	20.968	12.442	.62142	5.2218	903.22

#1	.00405	-.00258	-.00142	-.01124	-.00692	1.5473	.10242	.00001
#2	.00359	-.00072	-.00144	-.00834	-.00580	1.5609	.11027	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	72.050	.00089	-.00055	.00054	.07263	.05591	29.635
Stddev	.00002	3.169	.00032	.00015	.00029	.01072	.00021	1.359
%RSD	17.584	4.3982	36.501	27.747	53.359	14.754	.37113	4.5871

#1	-.00010	69.809	.00066	-.00066	.00074	.06505	.05576	28.674
#2	-.00013	74.290	.00112	-.00045	.00033	.08021	.05605	30.596

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00123	.00124	246.70	.00119	.02713	4.3977	.00141	.30955
Stddev	.00019	.00012	11.92	.00040	.00134	.1798	.00042	.01707
%RSD	15.579	9.8565	4.8327	33.681	4.9277	4.0887	29.412	5.5150

#1	.00110	.00133	238.27	.00091	.02618	4.2705	.00171	.29748
#2	.00137	.00116	255.13	.00147	.02807	4.5248	.00112	.32162

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 346.99	4.2913	.00101	-.01261	.00852	.0271	.97362	3.0520
Stddev	13.82	.2027	.00062	.00051	.00051	.0007	.04332	.0630
%RSD	3.9826	4.7234	61.024	4.0735	5.9697	2.636	4.4497	1.0405

#1	356.76	4.1479	.00145	-.01225	.00816	.0276	.94299	6.0965
#2	337.22	4.4346	.00057	-.01297	.00888	.0266	1.0043	6.0074

Sample Name: I6576-12 Acquired: 11/27/2017 14:42:53 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	24.574
Stddev	2.456
%RSD	9.9925

#1	26.311
#2	22.838

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2600.3	38384.	5286.5	36.176	2925.8
Stddev	99.5	31.	220.7	4.284	106.7
%RSD	3.8259	.08204	4.1755	4.9717	3.6465

#1	2530.0	38361.	5442.5	89.205	2850.3
#2	2670.7	38406.	5130.4	83.146	3001.2

Sample Name: I6576-13 Acquired: 11/27/2017 14:47:01 Type: Unk
Method: P4-ICP2(v1833) 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	.00702	.00088	.00033	.00602	.00198	1.3703	.10037	.00025
Stddev	.00296	.00176	.00127	.00172	.00086	.0242	.00045	.00005
%RSD	42.205	199.13	381.35	28.574	43.208	1.7643	.44817	20.948

#1	.00911	-.00036	.00057	-.00724	-.00138	1.3874	.10005	.00029
#2	.00492	.00213	-.00123	-.00480	-.00259	1.3532	.10069	.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	38.702	.00133	.00008	.00116	.07763	.05327	28.361
Stddev	.00004	.351	.00065	.00003	.00117	.01113	.00020	.151
%RSD	499.93	.51137	48.936	35.008	100.68	14.335	.36972	.53091

#1	-.00004	68.453	.00087	-.00010	.00033	.08549	.05313	28.255
#2	.00002	68.950	.00180	-.00006	.00199	.06976	.05340	28.468

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00195	.00104	241.30	.00195	.02241	4.2807	.00176	.29076
Stddev	.00038	.00081	1.88	.00004	.00000	.0340	.00026	.00741
%RSD	19.418	77.503	.77925	2.2773	.00665	.79548	14.757	2.5485

#1	.00168	.00161	239.97	.00198	.02241	4.2566	.00158	.28552
#2	.00222	.00047	242.63	.00192	.02241	4.3048	.00194	.29600

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 356.02	3.9921	.00089	.01377	.00696	.0346	.93246	5.5366
Stddev	1.15	.0320	.00049	.00062	.00148	.0023	.00570	.0063
%RSD	.32184	.80119	54.828	4.5156	21.265	6.640	.61101	.11458

#1	355.21	3.9695	.00055	-.01333	.00800	.0329	.92844	5.5321
#2	356.83	4.0147	.00124	-.01421	.00591	.0362	.93649	5.5411

Sample Name: I6576-13 Acquired: 11/27/2017 14:47:01 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	25.861
Stddev	2.993
%RSD	11.574

#1	23.744
#2	27.977

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2575.0	40153.	5495.4	39.903	2898.5
Stddev	7.5	322.	44.1	.337	8.8
%RSD	.29289	.80109	.80310	.37441	.30532

#1	2580.4	40380.	5526.6	89.665	2904.8
#2	2569.7	39925.	5464.2	90.141	2892.2

Sample Name: I6576-14 Acquired: 11/27/2017 14:51:09 Type: Unk
Method: P4-ICP2(v1833) 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	.00524	-.00157	-.00152	-.00587	-.00248	.98717	.10032	.00004
Stddev	.00433	.00004	.00064	.00147	.00154	.00622	.00193	.00008
%RSD	82.610	2.6230	41.708	24.965	62.062	.62977	1.9257	207.73

#1	.00218	-.00160	-.00197	-.00691	-.00139	.98277	.09895	-.00002
#2	.00831	-.00155	-.00107	-.00484	-.00357	.99156	.10169	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	38.206	.00125	-.00062	.00073	.05445	.05376	27.966
Stddev	.00003	.442	.00051	.00005	.00025	.00056	.00002	.384
%RSD	63.022	.64822	40.550	8.0678	33.821	1.0203	.03893	1.3745

#1	-.00006	67.893	.00089	-.00059	.00091	.05406	.05375	27.694
#2	-.00002	68.518	.00161	-.00066	.00056	.05485	.05378	28.238

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00182	.00031	237.45	.00164	.01730	4.1628	.00102	.28791
Stddev	.00001	.00045	.04	.00006	.00041	.0246	.00019	.00265
%RSD	.55113	142.36	.01806	3.7901	2.3920	.59099	18.388	.91999

#1	.00183	.00063	237.42	.00160	.01701	4.1454	.00089	.28604
#2	.00182	.00000	237.49	.00168	.01759	4.1802	.00116	.28978

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 331.15	3.9605	-.00025	-.01252	.00710	.0234	.92464	3.0748
Stddev	16.19	.0400	.00039	.00193	.00178	.0004	.00716	.3239
%RSD	4.8887	1.0093	158.00	15.447	25.097	1.567	.77424	5.3310

#1	319.70	3.9322	-.00052	-.01389	.00836	.0231	.91957	6.3038
#2	342.59	3.9887	.00003	-.01115	.00584	.0236	.92970	5.8458

Sample Name: I6576-14 Acquired: 11/27/2017 14:51:09 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	24.089
Stddev	7.085
%RSD	29.414

#1	29.100
#2	19.079

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2643.9	38931.	5374.1	38.091	2978.3
Stddev	117.9	29.	72.9	1.416	136.9
%RSD	4.4582	.07477	1.3566	1.6074	4.5959

#1	2727.2	38910.	5425.7	89.093	3075.1
#2	2560.5	38951.	5322.6	87.090	2881.5

Sample Name: I6576-15 Acquired: 11/27/2017 14:55:16 Type: Unk
Method: P4-ICP2(v1833) 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	.01123	-.00082	-.00121	-.00347	-.00109	.26549	.00230	.00004
Stddev	.00009	.00035	.00093	.00104	.00185	.00473	.00130	.00006
%RSD	.78831	42.040	76.874	30.007	168.68	1.7800	56.747	144.09

#1	.01129	-.00058	-.00187	-.00421	.00021	.26883	.00137	.00009
#2	.01116	-.00107	-.00055	-.00273	-.00240	.26215	.00322	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	14.872	.00129	-.00014	.00375	.05063	.00284	.56786
Stddev	.00008	.077	.00007	.00026	.00009	.00965	.00004	.01209
%RSD	29.629	.51754	5.2904	186.06	2.2880	19.060	1.2479	2.1288

#1	.00022	14.927	.00124	-.00032	.00382	.04381	.00282	.57640
#2	.00033	14.818	.00134	.00004	.00369	.05745	.00287	.55931

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00270	-.00026	103.45	.01873	.01953	1.0183	.15563	1.1962
Stddev	.00029	.00010	.12	.00022	.00010	.0341	.00018	.0179
%RSD	10.873	37.303	.11405	1.1555	.53701	3.3466	.11315	1.4981

#1	.00249	-.00033	103.36	.01858	.01946	.99416	.15550	1.1836
#2	.00291	-.00019	103.53	.01888	.01961	1.0424	.15575	1.2089

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	186.46	9.2759	.00039	-.00765	-.00207	.1186	.07205	5.4325
Stddev	.37	.0118	.00124	.00002	.00191	.0009	.00018	.7785
%RSD	.19581	.12775	320.41	.28491	92.329	.7915	.24996	12.102

#1	186.72	9.2675	.00126	-.00764	-.00342	.1179	.07192	5.8820
#2	186.20	9.2843	-.00049	-.00767	-.00072	.1193	.07218	6.9829

Sample Name: I6576-15 Acquired: 11/27/2017 14:55:16 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.7618
Stddev	.0136
%RSD	.17536

#1	7.7714
#2	7.7521

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2648.5	41164.	5551.8	91.241	3072.9
Stddev	5.6	354.	8.0	.990	3.5
%RSD	.21325	.85987	.14482	1.0848	.11310

#1	2644.5	41414.	5546.1	91.941	3070.4
#2	2652.5	40913.	5557.5	90.541	3075.3

Sample Name: I6576-15DUP Acquired: 11/27/2017 14:59:20 Type: Unk
Method: P4-ICP2(v1833) 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	.01161	-.00023	-.00081	-.00279	-.00272	.27844	.00191	.00002
Stddev	.00046	.00153	.00023	.00063	.00156	.00026	.00057	.00008
%RSD	3.9501	656.11	28.088	22.573	57.117	.09376	29.551	363.33

#1	.01193	.00085	-.00065	-.00235	-.00162	.27825	.00231	-.00004
#2	.01128	-.00132	-.00097	-.00324	-.00383	.27862	.00151	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	14.967	.00925	-.00031	.00447	.10025	.00299	.54766
Stddev	.00007	.024	.00066	.00006	.00016	.02174	.00003	.00411
%RSD	22.136	.15831	7.1812	19.370	3.6059	21.687	1.1000	.74956

#1	.00025	14.950	.00878	-.00026	.00436	.08488	.00302	.54476
#2	.00034	14.983	.00972	-.00035	.00459	.11562	.00297	.55057

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00272	.00001	104.10	.01833	.02215	1.0403	.15301	1.2037
Stddev	.00031	.00020	.25	.00050	.00008	.0072	.00021	.0031
%RSD	11.457	2644.1	.23959	2.7427	.35522	.69447	.13668	.25427

#1	.00250	-.00014	103.93	.01868	.02220	1.0352	.15316	1.2059
#2	.00294	.00015	104.28	.01797	.02209	1.0455	.15286	1.2015

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	181.82	9.2856	.00015	-.00572	-.00395	.1194	.07274	7.0328
Stddev	.71	.1048	.00001	.00040	.00170	.0005	.00025	.4729
%RSD	.38975	1.1283	6.8160	6.9608	43.073	.3906	.33994	6.7248

#1	182.32	9.3597	.00016	-.00544	-.00275	.1191	.07257	6.6984
#2	181.31	9.2115	.00015	-.00601	-.00516	.1198	.07292	7.3673

Sample Name: I6576-15DUP Acquired: 11/27/2017 14:59:20 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	16.146
Stddev	2.909
%RSD	18.017

#1	18.203
#2	14.089

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2617.5	40402.	5412.4	39.720	3047.0
Stddev	15.9	111.	10.1	.467	14.8
%RSD	.60572	.27509	.18664	.52046	.48624

#1	2606.3	40480.	5405.3	89.390	3036.5
#2	2628.7	40323.	5419.6	90.051	3057.5

Sample Name: I6576-15LX5 Acquired: 11/27/2017 15:03:23 Type: Unk
Method: P4-ICP2(v1833) 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	.00338	-.00208	-.00135	-.00589	-.00159	.06086	-.00337	-.00006
Stddev	.00281	.00019	.00038	.00072	.00065	.00329	.00046	.00009
%RSD	83.259	9.1574	28.087	12.184	40.787	5.4066	13.652	147.80

#1	.00537	-.00221	-.00162	-.00538	-.00205	.05853	-.00305	.00000
#2	.00139	-.00194	-.00108	-.00640	-.00113	.06319	-.00370	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	2.9010	.00096	-.00012	.00113	.01841	.00078	.15622
Stddev	.00010	.0189	.00029	.00004	.00048	.01003	.00002	.00573
%RSD	117.89	.65272	30.034	31.139	42.593	54.458	1.9346	3.6661

#1	.00001	2.8876	.00076	-.00015	.00147	.02550	.00079	.16027
#2	.00016	2.9144	.00116	-.00009	.00079	.01132	.00077	.15217

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00082	-.00004	19.881	.00320	.00420	.23035	.03021	.23540
Stddev	.00028	.00009	.026	.00019	.00019	.01459	.00036	.00977
%RSD	34.161	234.98	.13203	6.0510	4.5831	6.3344	1.1903	4.1487

#1	.00062	.00002	19.863	.00333	.00406	.24066	.02995	.22849
#2	.00102	-.00010	19.900	.00306	.00434	.22003	.03046	.24230

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.366	1.7788	-.00008	-.01058	.00260	.0220	.01403	5.2789
Stddev	.006	.0250	.00183	.00109	.00159	.0005	.00004	.5683
%RSD	.01707	1.4077	2204.4	10.285	60.955	2.237	.30018	10.765

#1	33.362	1.7611	.00121	-.01134	.00372	.0223	.01406	5.6808
#2	33.370	1.7965	-.00137	-.00981	.00148	.0216	.01400	4.8771

Sample Name: I6576-15LX5 Acquired: 11/27/2017 15:03:23 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	10.563
Stddev	3.454
%RSD	32.699

#1	8.1203
#2	13.005

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2743.9	42639.	5671.4	94.875	3265.9
Stddev	6.9	3.	1.5	1.032	14.7
%RSD	.25319	.00766	.02715	1.0877	.44975

#1	2739.0	42636.	5670.3	94.145	3255.5
#2	2748.8	42641.	5672.5	95.604	3276.3

Sample Name: CCV05 Acquired: 11/27/2017 15:07:28 Type: Unk
Method: P4-ICP2(v1833) 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	4.7613	4.9271	4.8717	5.1834	5.4312	10.595	9.9976	.24610
Stddev	.0050	.0055	.0023	.0081	.0103	.021	.0739	.00038
%RSD	.10547	.11126	.04688	.15660	.18956	.19410	.73941	.15300

#1	4.7577	4.9232	4.8701	5.1892	5.4385	10.581	9.9454	.24584
#2	4.7648	4.9310	4.8733	5.1777	5.4239	10.610	10.050	.24637

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5047	24.229	.96433	2.5782	1.2712	5.0382	2.4888	23.837
Stddev	.0022	.149	.00057	.0018	.0012	.0197	.0016	.260
%RSD	.08677	.61358	.05901	.07085	.09470	.39085	.06478	1.0928

#1	2.5032	24.124	.96474	2.5769	1.2720	5.0242	2.4899	23.653
#2	2.5063	24.335	.96393	2.5795	1.2703	5.0521	2.4876	24.021

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4297	F 1.1185	24.161	2.3839	2.5186	23.045	4.9883	4.7778
Stddev	.0024	.0021	.185	.0030	.0138	.290	.0073	.0166
%RSD	.09909	.18487	.76390	.12768	.54751	1.2593	.14715	.34718

#1	2.4314	1.1200	24.031	2.3860	2.5089	22.840	4.9935	4.7661
#2	2.4280	1.1170	24.292	2.3817	2.5284	23.250	4.9831	4.7896

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7906	F 4.3488	4.6378	4.7999	4.9983	4.918	5.0191	F 5.2291
Stddev	.0526	.0580	.0012	.0105	.0336	.012	.0347	.0758
%RSD	1.0985	1.3329	.02574	.21869	.67231	.2476	.69192	1.2164

#1	4.8278	4.3078	4.6386	4.7925	4.9746	4.910	4.9946	6.2827
#2	4.7534	4.3897	4.6370	4.8073	5.0221	4.927	5.0437	6.1756

Sample Name: CCV05 Acquired: 11/27/2017 15:07:28 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.01888
Stddev	1.2144
%RSD	6433.6

#1	-.83981
#2	.87756

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2604.9	40416.	5404.0	36.294	2966.4
Stddev	11.8	56.	20.8	.221	8.7
%RSD	.45472	.13956	.38411	.25622	.29414

#1	2596.6	40376.	5418.7	86.450	2960.2
#2	2613.3	40456.	5389.3	86.137	2972.5

Sample Name: CCB05 Acquired: 11/27/2017 15:11:15 Type: Unk
Method: P4-ICP2(v1833) 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	.00043	.00055	.00076	.00271	.00054	.00157	.00408	.00001
Stddev	.00247	.00048	.00107	.00257	.00084	.00508	.00003	.00010
%RSD	572.32	87.641	140.16	94.865	155.93	324.11	.83452	1790.8

#1	.00131	-.00021	-.00152	-.00089	-.00114	.00202	-.00411	.00006
#2	-.00218	-.00089	-.00001	-.00453	.00006	-.00515	-.00406	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00856	.00032	.00048	.00055	.00340	.00007	.00092
Stddev	.00004	.01134	.00035	.00031	.00016	.01800	.00001	.01121
%RSD	112.53	132.45	106.74	64.034	28.617	530.04	13.982	1221.5

#1	-.00001	-.00054	.00008	-.00070	.00044	-.00933	.00006	.00701
#2	-.00006	-.01658	.00057	-.00027	.00066	.01613	.00008	-.00884

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00012	.01926	.00007	.00002	.06570	.00159	.00391
Stddev	.00006	.00032	.01309	.00040	.00014	.00540	.00052	.00315
%RSD	73.783	272.82	67.975	593.53	616.74	8.2236	32.495	80.576

#1	.00004	-.00034	.01000	-.00035	-.00012	.06188	.00196	.00614
#2	.00012	.00011	.02852	.00022	.00008	.06952	.00123	.00168

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00902	.01209	.00078	.01064	.00064	.0036	.00006	F 3.2438
Stddev	.00857	.00978	.00048	.00215	.00075	.0005	.00010	.0125
%RSD	94.999	80.919	60.987	20.172	118.05	12.58	158.05	.20043

#1	.00296	-.00517	.00112	-.01215	.00117	-.0039	.00001	6.2527
#2	.01508	-.01901	.00045	-.00912	.00011	-.0033	-.00013	6.2350

Sample Name: CCB05 Acquired: 11/27/2017 15:11:15 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 5.2070
Stddev	2.1957
%RSD	42.168

#1	6.7596
#2	3.6544

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2725.5	42608.	5533.9	92.495	3247.6
Stddev	7.7	174.	2.2	.116	10.5
%RSD	.28385	.40732	.03955	.12510	.32273

#1	2720.0	42485.	5532.3	92.414	3240.2
#2	2731.0	42730.	5535.4	92.577	3255.0

Sample Name: I6576-15MS Acquired: 11/27/2017 15:15:21 Type: Unk
Method: P4-ICP2(v1833) 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	.89108	2.2341	1.1038	2.3772	.98808	2.7101	.23292
Stddev	.02478	.0558	.0320	.0606	.02822	.0841	.00511
%RSD	2.7804	2.4996	2.8953	2.5492	2.8560	3.1018	2.1952

#1	.90860	2.2736	1.1264	2.4200	1.0080	2.7696	.23653
#2	.87356	2.1946	1.0812	2.3343	.96813	2.6507	.22930

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23647	.22950	16.319	.45160	.23768	.36182	3.4308
Stddev	.00510	.00589	.326	.00805	.00621	.01049	.0193
%RSD	2.1585	2.5658	2.0002	1.7821	2.6127	2.9000	.56260

#1	.24008	.23366	16.550	.45730	.24207	.36923	3.4171
#2	.23286	.22533	16.088	.44591	.23329	.35440	3.4444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23610	2.7863	.56045	.07321	108.42	.35331	.25308
Stddev	.00449	.0016	.01419	.00073	2.38	.00643	.00037
%RSD	1.9034	.05614	2.5317	1.0005	2.1997	1.8194	.14481

#1	.23928	2.7852	.57048	.07373	110.11	.35785	.25334
#2	.23292	2.7874	.55041	.07270	106.74	.34876	.25282

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.837	.60756	1.5525	185.20	10.369	.73117	.21318
Stddev	.275	.01439	.0253	4.79	.187	.02145	.00358
%RSD	2.3249	2.3683	1.6289	2.5854	1.8069	2.9337	1.6808

#1	12.031	.61773	1.5704	188.59	10.502	.74634	.21571
#2	11.642	.59738	1.5346	181.81	10.237	.71600	.21065

Sample Name: I6576-15MS Acquired: 11/27/2017 15:15:21 Type: Unk
Method: P4-ICP2(v1833) 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	.22272	5.746	.29827	5.0717	F<00000
Stddev	.00427	.175	.00613	.3994	1.7920
%RSD	1.9181	2.600	2.0554	6.5782	49.984
#1	.22574	6.870	.30260	6.3541	-4.8524
#2	.21970	6.622	.29393	5.7893	-2.3180
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2645.8	40899.	5452.2	90.750	3045.8
Stddev	60.0	816.	102.4	.270	64.2
%RSD	2.2667	1.9958	1.8786	.29697	2.1090
#1	2603.4	40322.	5379.8	90.941	3000.4
#2	2688.2	41476.	5524.7	90.560	3091.2

Sample Name: I6576-15MSD Acquired: 11/27/2017 15:19:15 Type: Unk
Method: P4-ICP2(v1833) 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	.90225	2.2717	1.1208	2.4295	1.0097	2.7766	.23577
Stddev	.01207	.0189	.0101	.0260	.0079	.0024	.00089
%RSD	1.3383	.83085	.90345	1.0688	.78577	.08524	.37826

#1	.91079	2.2850	1.1279	2.4479	1.0153	2.7749	.23640
#2	.89371	2.2583	1.1136	2.4112	1.0041	2.7783	.23514

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24199	.23353	16.494	.46062	.24148	.36969	3.5292
Stddev	.00085	.00217	.020	.00044	.00204	.00418	.0547
%RSD	.35214	.92716	.12111	.09574	.84515	1.1318	1.5498

#1	.24139	.23506	16.508	.46031	.24292	.37265	3.4905
#2	.24259	.23199	16.480	.46093	.24003	.36673	3.5678

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24158	2.8082	.57046	.07611	109.35	.36283	.25699
Stddev	.00119	.0467	.00467	.00076	.51	.00045	.00288
%RSD	.49410	1.6640	.81853	.99668	.46670	.12516	1.1196

#1	.24073	2.8412	.57376	.07557	109.71	.36251	.25495
#2	.24242	2.7751	.56716	.07664	108.99	.36315	.25902

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.892	.62202	1.5578	188.20	10.395	.74492	.21622
Stddev	.044	.00625	.0144	1.23	.031	.00493	.00106
%RSD	.37281	1.0042	.92395	.65603	.30091	.66202	.48986

#1	11.923	.62644	1.5679	189.07	10.417	.74840	.21547
#2	11.860	.61761	1.5476	187.33	10.373	.74143	.21697

Sample Name: I6576-15MSD Acquired: 11/27/2017 15:19:15 Type: Unk
Method: P4-ICP2(v1833) 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	.22583	5.861	.30157	5.3068	F<00000
Stddev	.00120	.058	.00090	.1627	5.2916
%RSD	.53301	.8506	.29804	2.5797	355.56
#1	.22668	6.903	.30221	6.4219	-5.2300
#2	.22498	6.820	.30094	6.1918	2.2535
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2595.6	39899.	5423.8	39.102	2991.6
Stddev	25.2	18.	43.2	.825	28.7
%RSD	.97010	.04582	.79613	.92541	.96096
#1	2577.8	39911.	5393.3	89.685	2971.3
#2	2613.4	39886.	5454.4	88.519	3011.9

Sample Name: I6576-15A Acquired: 11/27/2017 15:23:07 Type: Unk
Method: P4-ICP2(v1833) 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	.81582	2.0516	1.0132	2.2048	.89351	2.4563	.21257
Stddev	.00112	.0095	.0013	.0040	.00134	.0054	.00028
%RSD	.13727	.46544	.13048	.18253	.14955	.22144	.13333

#1	.81661	2.0449	1.0123	2.2076	.89446	2.4602	.21237
#2	.81503	2.0584	1.0142	2.2019	.89257	2.4525	.21277

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21516	.21095	15.370	.41637	.21821	.33212	3.1731
Stddev	.00091	.00031	.006	.00265	.00051	.00036	.0102
%RSD	.42294	.14557	.03964	.63679	.23518	.10788	.32201

#1	.21452	.21073	15.374	.41450	.21857	.33237	3.1803
#2	.21580	.21117	15.365	.41825	.21784	.33186	3.1658

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21537	2.5826	.51422	.06763	102.79	.32109	.23039
Stddev	.00035	.0112	.00162	.00017	.04	.00030	.00497
%RSD	.16199	.43452	.31491	.25123	.03988	.09190	2.1587

#1	.21561	2.5906	.51537	.06775	102.77	.32130	.23391
#2	.21512	2.5747	.51308	.06751	102.82	.32088	.22688

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.821	.56160	1.4595	176.07	9.7796	.67404	.19460
Stddev	.015	.00060	.0031	.04	.0204	.00137	.00128
%RSD	.14180	.10691	.20880	.02121	.20865	.20323	.66000

#1	10.810	.56118	1.4617	176.10	9.7651	.67307	.19370
#2	10.832	.56203	1.4574	176.05	9.7940	.67501	.19551

Sample Name: I6576-15A Acquired: 11/27/2017 15:23:07 Type: Unk
Method: P4-ICP2(v1833) 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	.20353	5.214	.27729	5.6663	F<00000
Stddev	.00102	.010	.00012	.0021	1.6221
%RSD	.49998	.1654	.04471	.03783	27.527

#1	.20281	6.207	.27721	5.6678	-4.7459
#2	.20425	6.222	.27738	5.6648	-7.0399

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2697.5	42025.	5635.5	94.174	3109.2
Stddev	1.5	61.	13.5	1.865	1.8
%RSD	.05566	.14429	.23996	1.9803	.05945

#1	2698.6	41982.	5626.0	92.855	3110.5
#2	2696.4	42067.	5645.1	95.493	3107.9

Sample Name: I6576-16 Acquired: 11/27/2017 15:27:01 Type: Unk
Method: P4-ICP2(v1833) 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	.00165	.00099	.00142	.03171	.00222	.05342	.48547
Stddev	.00105	.00177	.00111	.00647	.00015	.01743	.02067
%RSD	63.584	178.06	78.481	20.411	6.6600	32.623	4.2568

#1	.00240	.00225	-.00220	-.02713	-.00232	-.06574	.47085
#2	.00091	-.00026	-.00063	-.03628	-.00211	-.04109	.50008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00114	289.96	.00101	.01472	.00071	1.1889
Stddev	.00007	.00008	12.16	.00019	.00061	.00034	.0604
%RSD	32.025	7.0599	4.1946	18.769	4.1508	47.863	5.0773

#1	.00017	.00108	281.36	.00088	.01429	.00047	1.1462
#2	.00027	.00120	298.56	.00115	.01516	.00095	1.2316

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3279	141.92	.01661	.00055	555.46	.00135	.04510
Stddev	.0066	5.79	.00043	.00062	14.01	.00027	.00262
%RSD	.49702	4.0770	2.6071	112.90	2.5219	19.894	5.7998

#1	1.3232	137.83	.01630	.00099	545.56	.00154	.04325
#2	1.3326	146.01	.01691	.00011	565.37	.00116	.04695

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0771	.00130	1.1661	183.20	15.409	.00208	.02323
Stddev	.2940	.00034	.0608	2.66	.700	.00108	.00257
%RSD	4.1542	26.139	5.2151	1.4493	4.5396	51.857	11.085

#1	6.8692	.00106	1.1231	181.32	14.914	.00132	-.02141
#2	7.2850	.00154	1.2091	185.08	15.904	.00284	-.02505

Sample Name: I6576-16 Acquired: 11/27/2017 15:27:01 Type: Unk
 Method: P4-ICP2(v1833) 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	.01926	.1105	1.8534	F<00000	44.595
Stddev	.00177	.0013	.0757	.71331	2.681
%RSD	9.1859	1.131	4.0867	9.0851	6.0122
#1	.01801	.1114	1.7999	-7.3471	46.491
#2	.02051	.1097	1.9070	-8.3559	42.699
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2445.7	38186.	5674.9	39.186	2638.0
Stddev	30.0	156.	191.5	5.183	34.0
%RSD	1.2251	.40778	3.3738	5.8109	1.2895
#1	2466.8	38296.	5810.3	92.850	2662.1
#2	2424.5	38076.	5539.5	85.521	2614.0

Sample Name: I6576-17 Acquired: 11/27/2017 15:31:10 Type: Unk
Method: P4-ICP2(v1833) 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	.00251	.00372	.00547	.00253	.01190	.11080	.00007
Stddev	.00039	.00055	.00021	.00098	.00017	.00196	.00144	.00001
%RSD	16.916	21.798	5.5329	17.955	6.6278	16.484	1.3035	8.8553

#1	-.00257	-.00212	-.00387	-.00617	-.00265	.01328	.10978	.00008
#2	-.00202	-.00289	-.00358	-.00478	-.00241	.01051	.11183	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	30.152	.00055	.00033	.00022	.05634	.40516	3.9826
Stddev	.00007	.952	.00033	.00013	.00092	.00649	.00242	.2251
%RSD	201.57	1.5821	60.957	40.264	416.80	11.522	.59769	2.2548

#1	-.00008	59.479	.00079	-.00024	-.00043	.05175	.40344	9.8234
#2	.00001	60.825	.00031	-.00043	.00087	.06093	.40687	10.142

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00240	.00025	131.88	.00245	.01697	4.1383	.01134	.43402
Stddev	.00021	.00037	1.69	.00017	.00012	.0470	.00019	.00854
%RSD	8.7044	149.14	1.2816	7.0044	.70962	1.1365	1.6902	1.9682

#1	.00255	.00051	130.68	.00233	.01688	4.1050	.01148	.42798
#2	.00225	-.00001	133.07	.00257	.01705	4.1715	.01121	.44006

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	578.96	4.5521	.00112	.01225	.00089	.0995	.33593	3.4374
Stddev	5.75	.0204	.00127	.00046	.00013	.0009	.00492	.1620
%RSD	.99337	.44918	113.53	3.7781	15.233	.8699	1.4645	2.5170

#1	574.90	4.5377	.00201	-.01258	-.00079	.1001	.33246	6.5520
#2	583.03	4.5666	.00022	-.01193	-.00098	.0989	.33941	6.3228

Sample Name: I6576-17 Acquired: 11/27/2017 15:31:10 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	16.272
Stddev	5.256
%RSD	32.302

#1	12.556
#2	19.989

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.6	37956.	5689.5	92.015	2983.8
Stddev	24.2	255.	79.4	.870	30.1
%RSD	.93308	.67141	1.3962	.94576	1.0084

#1	2606.7	38136.	5745.6	92.631	3005.0
#2	2572.6	37776.	5633.3	91.400	2962.5

Sample Name: I6576-18 Acquired: 11/27/2017 15:35:13 Type: Unk
Method: P4-ICP2(v1833) 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	.00016	.00226	.00006	.01518	.00422	.02539	.19753	.00002
Stddev	.00120	.00287	.00076	.00014	.00331	.00794	.00158	.00001
%RSD	762.45	127.36	1225.9	.89008	78.447	31.276	.80106	53.310

#1	.00069	-.00429	-.00047	-.01509	-.00188	-.01978	.19641	.00003
#2	-.00100	-.00022	.00060	-.01528	-.00656	-.03101	.19865	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	147.48	.00099	.00283	.00620	.09330	1.1041	50.576
Stddev	.00001	2.10	.00010	.00033	.00038	.00104	.0248	.571
%RSD	23.629	1.4222	9.6807	11.535	6.0991	1.1155	2.2501	1.1299

#1	-.00005	145.99	.00106	.00260	.00647	.09257	1.0865	50.172
#2	-.00007	148.96	.00093	.00306	.00594	.09404	1.1217	50.980

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00670	.00051	438.81	.00025	.02676	.86027	.00032	.91858
Stddev	.00004	.00018	11.52	.00010	.00045	.01245	.00041	.01745
%RSD	.56461	35.676	2.6247	38.515	1.6911	1.4467	130.68	1.8999

#1	.00667	.00063	430.67	.00032	.02644	.85147	.00061	.90624
#2	.00672	.00038	446.96	.00019	.02708	.86907	.00002	.93092

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	227.02	11.503	.00135	.01606	.00060	.0230	.71292	1.9287
Stddev	1.53	.192	.00036	.00190	.00195	.0021	.00896	.6698
%RSD	.67181	1.6709	26.281	11.827	323.64	9.230	1.2570	34.730

#1	228.10	11.367	.00110	-.01472	.00078	.0245	.70658	1.4550
#2	225.94	11.639	.00160	-.01741	-.00198	.0215	.71925	2.4023

Sample Name: I6576-18 Acquired: 11/27/2017 15:35:13 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	38.408
Stddev	3.992
%RSD	10.395

#1	35.585
#2	41.232

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2510.4	38460.	5468.6	37.563	2776.5
Stddev	14.1	772.	82.1	1.552	15.1
%RSD	.56264	2.0064	1.5016	1.7722	.54363

#1	2500.4	39006.	5526.6	88.660	2765.8
#2	2520.4	37915.	5410.5	86.465	2787.2

Sample Name: I6576-19 Acquired: 11/27/2017 15:39:21 Type: Unk
Method: P4-ICP2(v1833) 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	.00063	.00162	.00292	.00418	.00018	.00142	.00274	.00029
Stddev	.00063	.00047	.00003	.00275	.00029	.00728	.00101	.00007
%RSD	100.17	28.734	.98511	65.720	160.28	510.92	36.878	23.552

#1	.00107	.00129	.00290	.00224	-.00038	-.00657	-.00203	.00024
#2	.00018	.00195	.00294	.00612	.00002	.00372	-.00346	.00034

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.14263	.00162	.00006	.00089	.02408	.00085	.32180
Stddev	.00013	.01634	.00078	.00015	.00071	.00067	.00004	.00600
%RSD	32.814	11.459	48.561	241.02	79.942	2.7617	4.5992	1.8634

#1	.00049	.15419	.00217	-.00017	.00039	.02361	.00082	.31756
#2	.00031	.13107	.00106	.00004	.00139	.02455	.00088	.32604

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00155	.00027	1.9780	.00049	.01684	.10195	.00070	.00751
Stddev	.00018	.00008	.0094	.00038	.00017	.01398	.00007	.00204
%RSD	11.618	28.423	.47704	77.500	1.0252	13.712	9.5641	27.111

#1	.00143	.00033	1.9847	.00075	.01696	.09207	.00075	.00895
#2	.00168	.00022	1.9714	.00022	.01672	.11184	.00066	.00607

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5428	.00702	.00130	.01180	.00527	.0108	.00200	3.0276
Stddev	.0003	.00244	.00034	.00029	.00130	.0012	.00002	.4244
%RSD	.01808	34.823	26.230	2.4957	24.675	11.40	.89341	7.0411

#1	1.5430	.00875	.00106	-.01200	-.00619	.0099	.00201	5.7275
#2	1.5426	.00529	.00154	-.01159	-.00435	.0116	.00199	6.3277

Sample Name: I6576-19 Acquired: 11/27/2017 15:39:21 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.7578
Stddev	6.2188
%RSD	165.49

#1	-.63953
#2	8.1552

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2680.9	43221.	5598.4	92.127	3228.8
Stddev	17.6	595.	8.0	1.337	25.7
%RSD	.65581	1.3766	.14244	1.4513	.79454

#1	2693.4	43641.	5592.8	91.182	3247.0
#2	2668.5	42800.	5604.1	93.073	3210.7

Sample Name: I6576-20 Acquired: 11/27/2017 15:43:26 Type: Unk
Method: P4-ICP2(v1833) 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	.00767	.00003	.00029	.01921	.00522	.05263	.70910	.00007
Stddev	.00232	.00034	.00216	.00284	.00171	.01241	.00473	.00006
%RSD	30.291	1059.6	749.97	14.809	32.728	23.578	.66764	92.872

#1	.00603	.00028	.00124	-.01720	-.00401	-.04386	.71245	.00011
#2	.00931	-.00021	-.00182	-.02122	-.00643	-.06141	.70575	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	159.42	.00204	.00059	.00029	.15455	.02616	36.265
Stddev	.00004	1.43	.00083	.00045	.00008	.00227	.00054	.316
%RSD	37.869	.89576	40.743	75.822	27.726	1.4674	2.0620	.47629

#1	-.00007	160.43	.00145	-.00090	.00023	.15295	.02578	66.488
#2	-.00012	158.41	.00262	-.00027	.00035	.15615	.02654	66.042

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00193	.00003	49.443	.00552	.01857	2.5532	.00065	.23376
Stddev	.00048	.00023	.412	.00025	.00017	.0350	.00030	.00409
%RSD	25.000	708.23	.83247	4.4921	.91045	1.3706	46.594	1.7478

#1	.00228	-.00019	49.734	.00569	.01869	2.5779	.00086	.23665
#2	.00159	.00013	49.152	.00534	.01845	2.5284	.00044	.23088

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	182.39	21.360	.00085	.01795	.03313	.0638	1.4270	.38787
Stddev	.97	.129	.00040	.00136	.00103	.0018	.0064	.20081
%RSD	.52971	.60175	46.879	7.5703	3.1175	2.873	.45111	51.773

#1	181.71	21.451	.00057	-.01891	.03386	.0651	1.4316	.52986
#2	183.08	21.269	.00113	-.01699	.03240	.0625	1.4225	.24587

Sample Name: I6576-20 Acquired: 11/27/2017 15:43:26 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.3190
Stddev	7.9774
%RSD	85.603

#1	3.6782
#2	14.960

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2540.4	39639.	5578.0	38.354	2920.7
Stddev	.8	496.	60.5	.619	7.6
%RSD	.03080	1.2504	1.0844	.70094	.25885

#1	2541.0	39989.	5535.2	87.916	2926.1
#2	2539.9	39288.	5620.8	88.792	2915.4

Sample Name: I6576-21 Acquired: 11/27/2017 15:47:29 Type: Unk
Method: P4-ICP2(v1833) 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	.00129	.00111	.00075	.01867	.00300	.05425	.80497	.00000
Stddev	.00085	.00019	.00227	.00263	.00082	.01888	.00031	.0001
%RSD	65.815	17.218	305.03	14.098	27.227	34.812	.03882	1607.1

#1	.00069	-.00125	.00086	-.02053	-.00242	-.04089	.80475	.00004
#2	.00190	-.00097	-.00235	-.01681	-.00358	-.06760	.80520	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	181.37	.00067	.00083	.00021	.16206	.01182	75.284
Stddev	.00001	.21	.00042	.00006	.00035	.00242	.00001	.107
%RSD	17.809	.11480	63.160	7.3018	164.82	1.4907	.05637	.14157

#1	-.00004	181.52	.00097	-.00079	.00004	.16035	.01182	75.209
#2	-.00005	181.23	.00037	-.00087	-.00046	.16377	.01183	75.360

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00242	.00018	55.928	.00573	.01396	2.8927	.00053	.27391
Stddev	.00019	.00001	.042	.00011	.00017	.0236	.00020	.00371
%RSD	7.9444	6.8574	.07527	1.8642	1.2174	.81635	36.750	1.3538

#1	.00228	.00019	55.898	.00581	.01384	2.8760	.00067	.27654
#2	.00255	.00017	55.957	.00566	.01409	2.9094	.00039	.27129

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	191.42	24.332	.00056	.01820	.03805	.0674	1.6192	<.00000
Stddev	.29	.004	.00099	.00028	.00028	.0002	.0001	.41222
%RSD	.15132	.01676	177.68	1.5412	.73477	.3577	.00409	96.196

#1	191.22	24.329	-.00126	-.01840	.03785	.0676	1.6191	-.72001
#2	191.63	24.335	.00014	-.01801	.03825	.0673	1.6192	-.13704

Sample Name: I6576-21 Acquired: 11/27/2017 15:47:29 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.0274
Stddev	4.5888
%RSD	50.831

#1	12.272
#2	5.7827

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2522.2	38919.	5163.0	35.334	2903.5
Stddev	2.7	112.	39.1	.578	14.1
%RSD	.10659	.28896	.75656	.67696	.48677

#1	2524.1	38839.	5135.3	85.743	2913.5
#2	2520.3	38998.	5190.6	84.926	2893.5

Sample Name: I6576-22 Acquired: 11/27/2017 15:51:32 Type: Unk
Method: P4-ICP2(v1833) 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	.00944	-.00010	-.00107	-.00571	-.00378	-.00348	.06657	.00003
Stddev	.00142	.00092	.00241	.00185	.00249	.00565	.00521	.00012
%RSD	14.992	880.20	225.36	32.440	65.860	162.48	7.8310	446.53

#1	.00844	.00055	-.00278	-.00440	-.00554	.00052	.06289	.00011
#2	.01045	-.00076	.00064	-.00702	-.00202	-.00748	.07026	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00013	38.941	.00012	-.00001	.00018	2.0018	.06922	45.955
Stddev	.00002	5.037	.00053	.00007	.00065	.1055	.00797	3.360
%RSD	16.391	7.3059	438.02	480.74	364.69	5.2725	11.509	7.3106

#1	-.00014	65.380	.00050	.00003	-.00028	1.9271	.07485	43.580
#2	-.00011	72.503	-.00026	-.00006	.00064	2.0764	.06359	48.331

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	-.00002	31.392	.00037	.01298	1.4428	.00257	.53403
Stddev	.00032	.00025	4.313	.00021	.00071	.0846	.00032	.05356
%RSD	196.66	1510.2	7.0247	56.413	5.4457	5.8654	12.319	10.029

#1	.00039	-.00019	58.342	.00052	.01248	1.3830	.00279	.49616
#2	-.00006	.00016	64.441	.00022	.01348	1.5026	.00235	.57190

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	145.38	11.296	-.00012	-.01385	.01973	.0096	2.3339	3.8741
Stddev	.54	.758	.00053	.00094	.00181	.0013	.1659	1.2307
%RSD	.37072	6.7145	456.74	6.7951	9.1959	13.17	7.1102	17.904

#1	145.77	10.759	-.00049	-.01451	.01844	.0105	2.2166	7.7443
#2	145.00	11.832	.00026	-.01318	.02101	.0087	2.4513	6.0038

Sample Name: I6576-22 Acquired: 11/27/2017 15:51:32 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	23.741
Stddev	2.647
%RSD	11.147

#1	25.612
#2	21.869

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.3	36811.	5819.3	95.076	3014.6
Stddev	4.0	3681.	360.3	5.238	12.9
%RSD	.15334	9.9991	6.1912	5.5089	.42799

#1	2595.5	34209.	6074.1	98.780	3005.4
#2	2601.1	39414.	5564.5	91.372	3023.7

Sample Name: CCV06 Acquired: 11/27/2017 16:10:54 Type: Unk
Method: P4-ICP2(v1833) 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	4.5465	4.7191	4.6804	5.0083	5.3016	10.266	9.5817	2.3708
Stddev	.0161	.0161	.0155	.0118	.0134	.036	.0131	.00056
%RSD	.35480	.34056	.33153	.23634	.25285	.35011	.13716	.23649

#1	4.5351	4.7078	4.6694	4.9999	5.2921	10.292	9.5910	2.3668
#2	4.5580	4.7305	4.6913	5.0167	5.3110	10.241	9.5724	2.3748

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4145	23.082	9.2356	2.4933	1.2260	4.7733	2.3916	22.778
Stddev	.0055	.042	.00651	.0039	.0011	.0448	.0023	.016
%RSD	.22687	.18203	.70465	.15642	.09049	.93931	.09516	.07086

#1	2.4106	23.112	9.1896	2.4906	1.2252	4.8050	2.3900	22.789
#2	2.4184	23.052	9.2816	2.4961	1.2268	4.7416	2.3932	22.767

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3262	1.3535	23.014	2.2744	2.3624	26.089	4.7861	4.5520
Stddev	.0030	.0129	.024	.0029	.0423	.029	.0126	.0019
%RSD	.12748	.95328	.10605	.12660	1.7925	.11106	.26252	.04261

#1	2.3241	1.3444	22.997	2.2723	2.3924	26.069	4.7773	4.5533
#2	2.3283	1.3626	23.031	2.2764	2.3325	26.110	4.7950	4.5506

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5178	F 4.0939	F 4.4026	4.5983	4.7898	4.709	4.8148	F 7.1461
Stddev	.0562	.0119	.0101	.0193	.0057	.017	.0050	.9926
%RSD	1.2435	.29117	.23055	.41894	.11886	.3637	.10329	13.891

#1	4.4781	4.0854	4.3954	4.6119	4.7939	4.697	4.8183	6.4442
#2	4.5575	4.1023	4.4097	4.5847	4.7858	4.721	4.8113	7.8481

Sample Name: CCV06 Acquired: 11/27/2017 16:10:54 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 7.6012
Stddev	4.5360
%RSD	59.675

#1	10.809
#2	4.3938

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2623.9	40965.	5566.9	39.954	3013.9
Stddev	1.9	98.	13.9	1.774	1.0
%RSD	.07071	.24041	.24901	1.9718	.03433

#1	2622.6	40895.	5557.1	88.700	3013.2
#2	2625.2	41035.	5576.7	91.208	3014.6

Sample Name: CCB06 Acquired: 11/27/2017 16:14:40 Type: Unk
Method: P4-ICP2(v1833) 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	.00100	.00152	.00054	.00237	.00128	.00984	.00397
Stddev	.00130	.00095	.00189	.00302	.00088	.00045	.00073
%RSD	130.17	62.295	346.33	127.39	68.815	4.5262	18.450
#1	.00192	-.00085	-.00079	-.00024	-.00191	-.01015	-.00345
#2	.00008	-.00219	.00188	-.00450	-.00066	-.00952	-.00449
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00005	.00080	.00052	.00021	.00081	.00280
Stddev	.00005	.00008	.00672	.00039	.00021	.00019	.00384
%RSD	101.51	167.80	844.21	75.319	98.798	22.817	137.52
#1	.00008	.00001	-.00396	.00024	-.00006	.00068	.00551
#2	.00001	-.00010	.00555	.00079	-.00036	.00094	.00008
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02161	.00050	.00020	.01182	.00006	.00001
Stddev	.00002	.02833	.00031	.00023	.00475	.00017	.00003
%RSD	42.313	131.10	61.650	117.00	40.234	276.38	505.64
#1	.00004	.04164	.00072	.00036	.00846	.00006	.00002
#2	.00007	.00158	.00028	.00003	.01518	-.00018	-.00003
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08806	.00186	.00262	F .01433	.00032	.00026	.01036
Stddev	.01062	.00039	.00008	.00261	.03133	.00024	.00029
%RSD	12.063	20.879	3.1208	18.237	9890.0	93.509	2.8055
#1	.09557	.00213	.00256	-.01248	.02247	.00009	-.01056
#2	.08055	.00158	.00268	-.01618	-.02183	.00043	-.01015

Sample Name: CCB06 Acquired: 11/27/2017 16:14:40 Type: Unk
Method: P4-ICP2(v1833) 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	.00137	.0019	.00005	F 3.5885	F 7.1702
Stddev	.00015	.0001	.00017	.2881	.7515
%RSD	10.609	7.766	328.17	4.3734	10.481
#1	.00126	-.0018	.00018	6.3848	7.7016
#2	.00147	-.0020	-.00007	6.7923	6.6388
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2726.9	42616.	5517.0	90.927	3265.6
Stddev	12.7	89.	1.3	.360	1.6
%RSD	.46668	.20922	.02447	.39590	.04758
#1	2717.9	42679.	5516.0	91.182	3264.5
#2	2735.9	42553.	5517.9	90.673	3266.7

Sample Name: I6576-23 Acquired: 11/27/2017 16:18:46 Type: Unk
Method: P4-ICP2(v1833) 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	.00348	-.00053	.00134	-.00155	-.00172	.78099	.01893	.00027
Stddev	.00007	.00072	.00042	.00170	.00320	.03326	.00075	.00001
%RSD	2.0024	135.63	31.277	109.91	185.93	4.2581	3.9618	2.7765
#1	.00353	-.00002	.00104	-.00275	.00054	.80450	.01840	.00027
#2	.00343	-.00104	.00163	-.00035	-.00398	.75747	.01946	.00026
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	3.4928	.00183	.00014	.01497	1.2831	.02601	3.1840
Stddev	.00002	.0303	.00010	.00010	.00034	.0285	.00044	.0114
%RSD	11.707	.46688	5.2361	68.550	2.2651	2.2217	1.7091	.35827
#1	.00016	6.4714	.00190	.00007	.01521	1.3032	.02632	3.1921
#2	.00013	6.5142	.00176	.00021	.01473	1.2629	.02569	3.1759
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00400	.00058	109.21	.00283	.03288	1.3815	.00009	.18845
Stddev	.00047	.00047	.08	.00012	.00048	.0123	.00021	.00099
%RSD	11.821	81.916	.07626	4.2632	1.4500	.88636	238.00	.52653
#1	.00366	.00091	109.27	.00292	.03321	1.3902	-.00006	.18774
#2	.00433	.00024	109.15	.00275	.03254	1.3729	.00024	.18915
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	244.53	13.305	-.00021	.01330	.00161	.0218	.07427	3.7019
Stddev	1.04	.025	.00019	.00052	.00008	.0007	.00016	.3070
%RSD	.42601	.18946	89.280	3.9439	5.1707	3.272	.21056	4.5816
#1	243.80	13.287	-.00008	.01367	.00166	.0213	.07438	6.4848
#2	245.27	13.323	-.00035	.01293	.00155	.0223	.07416	6.9190

Sample Name: I6576-23 Acquired: 11/27/2017 16:18:46 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 25.243
 Stddev 1.739
 %RSD 6.8885

#1 24.013
 #2 26.472

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2644.2	40736.	5581.7	91.634	3076.5
Stddev	2.1	453.	6.9	1.089	5.4
%RSD	.07893	1.1124	.12326	1.1885	.17460

#1	2642.7	40416.	5576.8	90.864	3080.3
#2	2645.7	41057.	5586.6	92.404	3072.7

Sample Name: I6576-24 Acquired: 11/27/2017 16:22:50 Type: Unk
Method: P4-ICP2(v1833) 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	.00656	-.00122	-.00139	-.01331	-.00442	-.04645	.32698	-.00004
Stddev	.00250	.00135	.00076	.00488	.00046	.00036	.00264	.00002
%RSD	38.068	110.74	55.017	36.667	10.392	.77729	.80636	47.810
#1	.00480	-.00218	-.00193	-.00986	-.00409	-.04620	.32885	-.00003
#2	.00833	-.00026	-.00085	-.01676	-.00474	-.04671	.32512	-.00006
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	131.55	.00082	-.00053	-.00007	.08206	.02074	53.321
Stddev	.00011	1.14	.00011	.00010	.00051	.00456	.00017	.394
%RSD	150.53	.86502	12.775	18.897	730.28	5.5590	.83967	.73846
#1	-.00015	132.35	.00075	-.00046	.00029	.07883	.02062	53.599
#2	.00000	130.74	.00090	-.00060	-.00043	.08528	.02086	53.043
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	-.00049	53.013	.00813	.04163	2.2331	.00081	.44612
Stddev	.00007	.00020	.419	.00050	.00106	.0126	.00015	.00448
%RSD	8.0757	41.207	.79014	6.1122	2.5574	.56188	18.884	1.0045
#1	.00078	-.00035	53.309	.00848	.04238	2.2243	.00092	.44929
#2	.00087	-.00063	52.716	.00778	.04088	2.2420	.00070	.44295
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 390.17	20.758	.00021	-.01644	.02108	.0693	1.6904	2.2631
Stddev	10.59	.251	.00124	.00171	.00014	.0008	.0095	.3880
%RSD	2.7136	1.2069	596.68	10.391	.68724	1.130	.56096	17.146
#1	397.66	20.936	.00109	-.01765	.02118	.0699	1.6971	1.9888
#2	382.68	20.581	-.00067	-.01524	.02098	.0688	1.6837	2.5375

Sample Name: I6576-24 Acquired: 11/27/2017 16:22:50 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	11.068
Stddev	1.012
%RSD	9.1386

#1	10.353
#2	11.784

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2586.3	39491.	5459.5	36.768	3011.3
Stddev	49.2	23.	28.1	1.532	59.5
%RSD	1.9011	.05944	.51434	1.7660	1.9761

#1	2551.6	39475.	5439.6	85.685	2969.3
#2	2621.1	39508.	5479.3	87.852	3053.4

Sample Name: I6576-25 Acquired: 11/27/2017 16:26:54 Type: Unk
Method: P4-ICP2(v1833) 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	.00429	-.00079	-.00036	-.00823	-.00376	.12293	.08473	-.00002
Stddev	.00425	.00117	.00022	.00013	.00189	.00973	.00064	.00002
%RSD	99.249	147.87	62.294	1.5752	50.143	7.9125	.75427	118.75

#1	.00128	-.00163	-.00051	-.00832	-.00510	.11605	.08518	.00000
#2	.00730	.00004	-.00020	-.00814	-.00243	.12981	.08428	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00014	30.168	.00074	-.00036	.00009	.03294	.04109	24.833
Stddev	.00011	.842	.00018	.00005	.00046	.02584	.00091	.319
%RSD	78.666	1.3997	24.442	13.457	493.11	78.460	2.2263	1.2843

#1	-.00006	60.763	.00087	-.00039	-.00023	.05121	.04044	25.059
#2	-.00022	59.572	.00061	-.00032	.00042	.01466	.04174	24.608

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00104	-.00037	206.05	.00117	.01649	3.5746	.00110	.25897
Stddev	.00002	.00007	1.81	.00042	.00011	.0568	.00015	.00381
%RSD	1.4650	18.150	.87999	35.622	.67191	1.5901	14.041	1.4729

#1	.00103	-.00032	207.33	.00088	.01657	3.6148	.00099	.25627
#2	.00105	-.00041	204.77	.00146	.01642	3.5344	.00121	.26167

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 302.43	3.4012	-.00053	-.01329	.00449	.0021	.81063	3.9081
Stddev	.44	.0638	.00017	.00151	.00004	.0009	.00868	.2325
%RSD	.14606	1.8764	30.885	11.330	.78272	45.76	1.0704	3.3662

#1	302.11	3.4463	-.00042	-.01222	.00452	.0014	.81677	7.0725
#2	302.74	3.3561	-.00065	-.01435	.00447	.0027	.80450	6.7437

Sample Name: I6576-25 Acquired: 11/27/2017 16:26:54 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	20.082
Stddev	1.817
%RSD	9.0504

#1	18.797
#2	21.367

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2552.1	38243.	5420.4	39.094	2914.9
Stddev	.3	493.	55.1	1.016	2.7
%RSD	.01091	1.2902	1.0171	1.1406	.09149

#1	2551.9	38591.	5381.4	88.375	2916.7
#2	2552.3	37894.	5459.4	89.812	2913.0

Sample Name: I6576-26 Acquired: 11/27/2017 16:31:04 Type: Unk
Method: P4-ICP2(v1833) 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	.00259	-.00062	-.00044	-.00552	-.00333	.11884	.08447	.00005
Stddev	.00051	.00020	.00192	.00238	.00023	.00751	.00758	.00006
%RSD	19.539	32.229	435.23	43.069	6.8399	6.3213	8.9732	125.03
#1	.00223	-.00048	-.00180	-.00720	-.00317	.12415	.07911	.00009
#2	.00295	-.00076	.00092	-.00384	-.00349	.11353	.08983	.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	30.023	.00025	-.00029	.00086	.02250	.04730	24.771
Stddev	.00018	5.769	.00010	.00010	.00001	.00806	.00401	2.355
%RSD	308.24	9.6119	37.812	34.973	.71887	35.829	8.4696	9.5066
#1	-.00019	55.943	.00019	-.00036	.00087	.01680	.04447	23.106
#2	.00007	64.103	.00032	-.00021	.00086	.02820	.05013	26.436
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00147	.00018	208.65	.00126	.01635	3.6427	.00144	.25449
Stddev	.00034	.00045	15.15	.00012	.00086	.3679	.00018	.01288
%RSD	23.307	254.46	7.2626	9.8007	5.2298	10.099	12.866	5.0601
#1	.00171	.00050	197.93	.00118	.01575	3.3825	.00130	.24539
#2	.00123	-.00014	219.36	.00135	.01696	3.9028	.00157	.26360
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 327.42	3.2824	.00067	-.01415	.00557	.0026	.81116	7.1401
Stddev	1.25	.2956	.00055	.00097	.00034	.0017	.07676	1.0003
%RSD	.38178	9.0058	83.068	6.8414	6.0383	63.76	9.4634	14.009
#1	326.54	3.0734	.00106	-.01347	.00581	.0038	.75688	6.4328
#2	328.30	3.4915	.00028	-.01484	.00533	.0014	.86544	7.8474

Sample Name: I6576-26 Acquired: 11/27/2017 16:31:04 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	23.584
Stddev	3.119
%RSD	13.224

#1	25.789
#2	21.378

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2538.7	37812.	5830.0	33.699	2891.4
Stddev	8.8	2890.	452.6	5.044	11.4
%RSD	.34655	7.6425	7.7641	5.3835	.39291

#1	2544.9	39855.	6150.0	97.266	2899.4
#2	2532.5	35768.	5509.9	90.133	2883.4

Sample Name: I6576-27 Acquired: 11/27/2017 16:35:13 Type: Unk
Method: P4-ICP2(v1833) 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	.00202	.00072	.00022	.00972	.00250	.12770	.08911	.00006
Stddev	.00138	.00138	.00143	.00050	.00038	.00969	.00192	.00001
%RSD	68.565	192.36	657.73	5.1656	15.195	7.5916	2.1567	17.746

#1	.00300	.00026	.00080	-.00936	-.00277	.12084	.09047	.00005
#2	.00104	-.00169	-.00123	-.01007	-.00223	.13455	.08775	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	53.525	.00366	.00029	.00082	.03665	.04506	26.165
Stddev	.00006	1.233	.00024	.00003	.00056	.00085	.00062	.464
%RSD	32.330	1.9405	6.5560	10.736	68.693	2.3126	1.3696	1.7737

#1	-.00015	64.397	.00383	-.00032	.00042	.03605	.04550	26.493
#2	-.00023	62.653	.00349	-.00027	.00122	.03725	.04462	25.837

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00527	.00015	222.28	.00099	.01716	3.8530	.00128	.27324
Stddev	.00001	.00062	3.73	.00022	.00027	.0411	.00030	.01276
%RSD	.23468	400.87	1.6774	22.464	1.5757	1.0665	23.502	4.6699

#1	.00528	.00059	224.91	.00114	.01735	3.8820	.00107	.28226
#2	.00526	-.00028	219.64	.00083	.01697	3.8239	.00150	.26422

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 323.38	3.4398	.00069	.01390	.00635	.0006	.85966	5.3201
Stddev	.73	.0029	.00082	.00057	.00119	.0004	.01357	.1475
%RSD	.22635	.08338	118.26	4.0813	18.791	62.63	1.5790	2.3339

#1	323.89	3.4377	.00127	-.01430	.00550	.0003	.86926	6.4244
#2	322.86	3.4418	.00011	-.01349	.00719	.0009	.85006	6.2158

Sample Name: I6576-27 Acquired: 11/27/2017 16:35:13 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	23.558
Stddev	5.105
%RSD	21.668

#1	19.949
#2	27.168

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2557.0	39768.	5509.6	39.431	2911.1
Stddev	3.3	388.	110.5	1.345	8.9
%RSD	.12988	.97531	2.0055	1.5041	.30458

#1	2554.6	39494.	5431.4	88.480	2904.9
#2	2559.3	40043.	5587.7	90.382	2917.4

Sample Name: I6576-28 Acquired: 11/27/2017 16:39:22 Type: Unk
Method: P4-ICP2(v1833) 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	.00253	-.00063	.00139	-.00458	-.00256	.11959	.09010	.00016
Stddev	.00032	.00169	.00178	.00084	.00115	.00063	.00058	.00007
%RSD	12.473	267.26	127.46	18.258	45.171	.52261	.63912	42.244

#1	.00231	-.00183	.00014	-.00399	-.00174	.12003	.08970	.00021
#2	.00276	.00056	.00265	-.00517	-.00337	.11915	.09051	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00018	32.761	.00601	-.00017	.00058	.05338	.04495	26.006
Stddev	.00001	.503	.00051	.00033	.00021	.00373	.00049	.233
%RSD	7.6122	.80100	8.5526	198.54	36.883	6.9920	1.0866	.89758

#1	-.00017	62.405	.00638	.00007	.00073	.05074	.04460	25.841
#2	-.00019	63.116	.00565	-.00041	.00043	.05602	.04529	26.171

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00653	-.00043	217.30	.00099	.01600	3.7653	.00125	.26092
Stddev	.00002	.00018	5.04	.00001	.00055	.0167	.00010	.00261
%RSD	.38217	41.458	2.3182	.96026	3.4623	.44432	7.9585	.99901

#1	.00651	-.00056	213.73	.00100	.01639	3.7535	.00132	.26277
#2	.00655	-.00030	220.86	.00098	.01561	3.7772	.00118	.25908

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 320.41	3.4433	-.00005	-.01265	.00706	.0017	.85393	3.1622
Stddev	1.15	.0556	.00065	.00294	.00051	.0001	.00841	.4964
%RSD	.35745	1.6133	1441.4	23.204	7.2563	7.570	.98462	8.0560

#1	321.22	3.4040	-.00051	-.01473	.00670	.0016	.84798	6.5132
#2	319.60	3.4826	.00042	-.01058	.00742	.0018	.85988	5.8111

Sample Name: I6576-28 Acquired: 11/27/2017 16:39:22 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	20.346
Stddev	1.806
%RSD	8.8760

#1	19.069
#2	21.623

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2568.5	39466.	5571.2	39.197	2929.7
Stddev	.1	208.	53.6	3.255	.2
%RSD	.00233	.52653	.96190	3.6493	.00604

#1	2568.5	39613.	5609.1	86.895	2929.8
#2	2568.5	39319.	5533.3	91.498	2929.5

Sample Name: PB104522BL Acquired: 11/27/2017 16:47:57 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB104522BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00211	-.00084	-.00104	-.00285	-.00021	-.00610	-.00428	.00000
Stddev	.00163	.00025	.00029	.00001	.00051	.00211	.00014	.00001
%RSD	77.354	29.315	28.231	.27365	238.89	34.537	3.2819	258.95

#1	.00096	-.00067	-.00124	-.00285	.00015	-.00461	-.00418	.00001
#2	.00326	-.00101	-.00083	-.00286	-.00058	-.00759	-.00438	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00619	.00006	-.00033	.00012	.00721	.00005	.01830
Stddev	.00003	.00413	.00000	.00014	.00093	.00388	.00001	.01169
%RSD	349.65	66.695	7.8991	42.730	794.88	53.859	13.415	63.870

#1	-.00001	-.00327	.00006	-.00023	.00077	.00447	.00005	.01004
#2	.00003	-.00911	.00007	-.00043	-.00054	.00996	.00004	.02657

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	-.00011	.08295	-.00007	-.00015	.06290	-.00039	-.00149
Stddev	.00030	.00002	.00202	.00005	.00007	.00766	.00002	.00184
%RSD	461.28	14.553	2.4312	64.989	44.018	12.180	5.6962	123.00

#1	-.00015	-.00010	.08153	-.00004	-.00010	.05748	-.00037	-.00279
#2	.00028	-.00012	.08438	-.00010	-.00020	.06832	-.00040	-.00019

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00644	-.01089	.00083	-.01036	.00338	-.0044	-.00008	F 3.4788
Stddev	.00312	.00062	.00032	.00262	.00024	.0002	.00001	.6160
%RSD	48.412	5.6492	38.106	25.250	7.0859	5.287	13.490	9.5079

#1	.00864	-.01133	.00060	-.00851	.00355	-.0046	-.00007	6.9144
#2	.00423	-.01046	.00105	-.01221	.00321	-.0043	-.00009	6.0433

Sample Name: PB104522BL Acquired: 11/27/2017 16:47:57 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB104522BL Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.8986
Stddev	.6414
%RSD	16.453

#1	4.3522
#2	3.4451

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2667.3	41787.	5643.0	34.561	3194.5
Stddev	11.0	22.	381.4	6.946	5.9
%RSD	.41193	.05207	6.7581	7.3452	.18318

#1	2659.5	41772.	5373.3	89.650	3190.4
#2	2675.1	41802.	5912.6	99.473	3198.7

Sample Name: PB104522BS Acquired: 11/27/2017 16:52:03 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB104522BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77797	2.0303	.99920	2.1465	.90961	2.1680	2.1125
Stddev	.00125	.0034	.00099	.0027	.00157	.0014	.00271
%RSD	.16027	.16507	.09905	.12698	.17311	.06562	1.2809
#1	.77885	2.0327	.99850	2.1484	.91072	2.1670	2.0933
#2	.77709	2.0280	.99990	2.1446	.90849	2.1690	2.1316
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0656	2.0669	1.0623	4.1376	2.1542	3.3142	3.2671
Stddev	.00022	.00047	.0056	.00112	.00077	.00132	.1535
%RSD	.10772	.22559	.52589	.27017	.35834	.39794	4.6988
#1	2.0640	2.0702	1.0584	4.1455	2.1597	3.3049	3.3756
#2	2.0671	2.0636	1.0663	4.1297	2.1488	3.3235	3.1585
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1840	2.0790	5.0490	6.06568	3.1196	3.0298	2.1797
Stddev	.00110	.0211	.00146	.00028	.0116	.00126	.01122
%RSD	.50555	1.0158	.28872	.43010	.37179	.41749	5.1454
#1	2.1918	2.0640	5.0593	6.06588	3.1114	3.0387	2.2590
#2	2.1762	2.0939	5.0387	6.06548	3.1278	3.0208	2.1004
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7757	4.2110	3.1622	F .03403	8.2145	6.5959	1.9483
Stddev	.0662	.00021	.00455	.01358	.00585	.00119	.00392
%RSD	.67710	.04869	1.4390	39.906	.71209	.18070	2.0104
#1	9.7289	4.2096	3.1301	-.04364	8.1731	6.6043	1.9206
#2	9.8225	4.2125	3.1944	-.02443	8.2559	6.5875	1.9760

Sample Name: PB104522BS Acquired: 11/27/2017 16:52:03 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB104522BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21353	5.697	.21261	F 5.4253	F<00000
Stddev	.00108	.007	.00209	1.4218	1.0084
%RSD	.50748	.1217	.98070	26.206	4.9279

#1	.21277	5.701	.21114	4.4200	-21.176
#2	.21430	5.692	.21409	6.4307	-19.750

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2681.8	41839.	5381.8	38.742	3199.0
Stddev	3.7	205.	6.0	4.571	6.7
%RSD	.13954	.49061	.11218	5.1511	.20927

#1	2679.1	41694.	5386.1	85.509	3194.2
#2	2684.4	41984.	5377.5	91.974	3203.7

Sample Name: I6299-07 Acquired: 11/27/2017 16:55:57 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-03-112217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03978	.01638	.30572	.00540	.00457	127.73	.43448
Stddev	.00316	.00223	.00216	.00188	.00126	.58	.00180
%RSD	7.9471	13.597	.70601	34.811	27.637	.45095	.41339

#1	.03755	.01480	.30724	.00673	.00547	128.14	.43575
#2	.04202	.01795	.30419	.00407	.00368	127.32	.43321

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00317	.00057	30.379	.19496	.13823	.33921	307.25
Stddev	.00018	.00096	.087	.00064	.00019	.00162	9.84
%RSD	5.7942	167.33	.10876	.32684	.13801	.47703	3.2027

#1	.00304	-.00011	80.317	.19451	.13809	.33807	314.21
#2	.00330	.00125	80.441	.19541	.13836	.34036	300.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3302	59.301	.21039	.02847	10.079	.37172	.99630
Stddev	.0072	.325	.00018	.00122	.010	.00113	.03152
%RSD	.21618	.54841	.08320	4.2874	.10399	.30497	3.1635

#1	3.3353	59.071	.21052	.02933	10.086	.37252	1.0186
#2	3.3251	59.531	.21027	.02761	10.071	.37092	.97401

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.755	.00376	.26306	39.485	3.3049	.02926	7.0693
Stddev	.063	.00008	.01940	.080	.0649	.00012	.0162
%RSD	.33627	2.0868	7.3741	.11442	1.9626	.39619	.22974

#1	18.711	.00382	.27678	69.542	3.3508	.02918	7.0808
#2	18.800	.00371	.24934	69.429	3.2591	.02934	7.0578

Sample Name: I6299-07 Acquired: 11/27/2017 16:55:57 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OK-03-112217 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20363	3.255	.18119	F<00000	F<00000
Stddev	.00089	.002	.00007	.42982	12.029
%RSD	.43925	.0214	.03917	.45149	1.1628
#1	.20300	8.253	.18114	-95.505	-1026.0
#2	.20426	8.256	.18124	-94.897	-1043.0
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3143.7	49679.	3901.8	34.615	2791.7
Stddev	.9	75.	3.0	2.681	4.7
%RSD	.02793	.15037	.04304	3.1679	.16955
#1	3144.4	49626.	6903.9	82.719	2788.3
#2	3143.1	49732.	6899.7	86.510	2795.0

Sample Name: I6299-07DUP Acquired: 11/27/2017 16:59:50 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-03-112217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03876	.01301	.30943	.00198	.00554	128.88	.43461
Stddev	.00119	.00032	.00130	.00382	.00096	.17	.00229
%RSD	3.0595	2.4231	.42002	193.21	17.282	.12842	.52737

#1	.03960	.01323	.31035	-.00072	.00622	129.00	.43623
#2	.03792	.01279	.30851	.00468	.00487	128.76	.43299

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00303	.00089	30.465	.19501	.13908	.34179	307.12
Stddev	.00003	.00020	.470	.00099	.00029	.00028	3.74
%RSD	.97091	22.265	.58385	.50562	.20732	.08164	1.2180

#1	.00305	.00075	80.797	.19570	.13888	.34159	309.77
#2	.00301	.00103	80.133	.19431	.13929	.34199	304.48

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3418	59.451	.21000	.02829	10.087	.37621	.99599
Stddev	.0171	.276	.00031	.00049	.033	.00194	.01062
%RSD	.51132	.46494	.14979	1.7300	.32864	.51520	1.0664

#1	3.3539	59.647	.20978	.02864	10.110	.37758	1.0035
#2	3.3297	59.256	.21022	.02794	10.063	.37484	.98848

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.759	.00330	.26524	39.959	3.8145	.02845	7.1075
Stddev	.139	.00011	.00600	.130	.2032	.00066	.0420
%RSD	.74122	3.4109	2.2629	.18545	5.3267	2.3140	.59104

#1	18.858	.00338	.26949	69.868	3.9582	.02799	7.1372
#2	18.661	.00322	.26100	70.051	3.6708	.02892	7.0778

Sample Name: I6299-07DUP Acquired: 11/27/2017 16:59:50 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-03-112217 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20362	3.289	.18188	F<00000	F<00000
Stddev	.00014	.014	.00019	.30061	21.227
%RSD	.06671	.1689	.10492	.31882	1.9644
#1	.20353	8.279	.18201	-94.501	-1065.6
#2	.20372	8.299	.18174	-94.076	-1095.6
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3131.3	49327.	3921.1	34.718	2787.9
Stddev	2.4	146.	33.7	1.104	.8
%RSD	.07652	.29655	.48656	1.3031	.02792
#1	3129.6	49223.	6897.3	83.937	2787.4
#2	3133.0	49430.	6944.9	85.498	2788.5

Sample Name: CCV07 Acquired: 11/27/2017 17:15:36 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12127 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5500	4.7697	4.7347	5.0436	5.3424	10.363	9.7372	2.4302
Stddev	.0073	.0090	.0045	.0186	.0221	.126	.0088	.00209
%RSD	.15933	.18854	.09533	.36845	.41309	1.2155	.09025	.85807

#1	4.5449	4.7634	4.7315	5.0567	5.3580	10.274	9.7434	2.4155
#2	4.5551	4.7761	4.7379	5.0304	5.3268	10.452	9.7310	2.4450

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4390	23.578	9.5131	2.5239	1.2365	4.9796	2.4482	23.361
Stddev	.0007	.014	.00736	.0008	.0021	.0910	.0178	.077
%RSD	.02873	.05790	.77390	.03194	.16600	1.8268	.72578	.32942

#1	2.4385	23.568	9.4610	2.5244	1.2379	5.0439	2.4356	23.306
#2	2.4395	23.588	9.5651	2.5233	1.2350	4.9153	2.4607	23.415

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3449	1.2397	23.426	2.3228	2.4606	24.275	4.8225	4.6375
Stddev	.0050	.0091	.013	.0189	.0554	.021	.0012	.0029
%RSD	.21257	.73256	.05540	.81229	2.2506	.08571	.02463	.06249

#1	2.3413	1.2333	23.435	2.3094	2.4998	24.260	4.8217	4.6354
#2	2.3484	1.2462	23.417	2.3361	2.4215	24.290	4.8234	4.6395

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5163	F 4.1677	F 4.4485	4.6748	4.8684	4.750	4.9021	F 6.7186
Stddev	.0083	.0059	.0198	.0034	.0092	.005	.0031	.1681
%RSD	.18490	.14147	.44452	.07330	.18934	.1142	.06248	2.5017

#1	4.5104	4.1718	4.4345	4.6724	4.8749	4.746	4.9043	6.8374
#2	4.5222	4.1635	4.4625	4.6773	4.8619	4.753	4.9000	6.5997

Sample Name: CCV07 Acquired: 11/27/2017 17:15:36 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12127 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.9617
Stddev	1.4879
%RSD	75.850

#1	.90956
#2	3.0138

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2 614.5	4 0414.	5 446.8	3 6.766	2 998.7
Stddev	8.9	280.	18.5	2.108	4.8
%RSD	.34007	.69269	.33934	2.4292	.15968

#1	2608.2	40612.	5433.8	85.276	2995.3
#2	2620.8	40216.	5459.9	88.257	3002.0

Sample Name: CCB07 Acquired: 11/27/2017 17:19:23 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12127 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00148	.00039	.00205	.00024	.00553	.00415
Stddev	.00058	.00038	.00025	.00057	.00073	.00791	.00090
%RSD	132.14	25.993	64.744	27.920	301.30	142.97	21.601

#1	.00084	-.00121	-.00057	-.00165	.00076	-.01112	-.00479
#2	.00003	-.00175	-.00021	-.00246	-.00028	.00006	-.00352

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00002	.01005	.00048	.00033	.00036	.00247
Stddev	.00005	.00008	.00251	.00040	.00005	.00016	.00623
%RSD	127.11	351.08	24.931	84.163	16.635	43.731	252.52

#1	.00000	-.00008	.01182	.00019	-.00029	.00025	.00687
#2	.00007	.00003	.00828	.00076	-.00037	.00047	-.00194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00351	.00020	.00024	.02729	.00020	.00006
Stddev	.00000	.01315	.00026	.00023	.00513	.00024	.00002
%RSD	1.2387	374.65	127.83	95.867	18.793	123.66	41.149

#1	.00012	-.00579	.00039	.00008	-.03092	-.00037	-.00008
#2	.00013	.01280	.00002	.00040	-.02367	-.00002	-.00004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02818	.00181	.00331	F .01637	.02567	.00038	.01131
Stddev	.01875	.00070	.00215	.05004	.01260	.00042	.00128
%RSD	66.514	38.645	64.873	305.65	49.087	109.42	11.282

#1	.04144	.00231	.00483	-.05175	.03458	.00009	-.01041
#2	.01493	.00132	.00179	.01901	.01676	.00068	-.01221

Sample Name: CCB07 Acquired: 11/27/2017 17:19:23 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12127 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.0023	.00007	F 3.8617	F 11.421
Stddev	.00075	.0003	.00002	.0825	.918
%RSD	169.53	13.68	30.725	1.2019	8.0360

#1	.00009	-.0021	-.00005	6.8034	12.070
#2	-.00097	-.0025	-.00008	6.9200	10.772

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2688.1	42063.	5425.7	38.875	3218.1
Stddev	1.0	18.	11.3	1.315	1.3
%RSD	.03716	.04249	.20822	1.4791	.04135

#1	2688.8	42050.	5417.7	87.945	3219.1
#2	2687.4	42075.	5433.7	89.805	3217.2

Sample Name: I6299-07LX5 Acquired: 11/27/2017 17:23:29 Type: Unk
Method: P4-ICP2(v1833) 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	.01163	.00178	.05940	.00279	.00054	29.544	.10178
Stddev	.00250	.00025	.00025	.00327	.00058	.142	.00163
%RSD	21.491	13.998	.41385	117.21	107.38	.48185	1.6034

#1	.01339	.00195	.05922	-.00048	-.00013	29.645	.10063
#2	.00986	.00160	.05957	-.00510	-.00095	29.444	.10294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00091	.00053	19.926	.04784	.02678	.08605	32.097
Stddev	.00002	.00010	.012	.00037	.00023	.00043	1.113
%RSD	2.1813	19.886	.06063	.76650	.84658	.50404	1.7924

#1	.00090	-.00060	19.917	.04810	.02662	.08574	62.884
#2	.00093	-.00045	19.935	.04758	.02694	.08635	61.310

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83151	14.584	.04218	.00555	2.3980	.09032	.20512
Stddev	.00331	.092	.00005	.00041	.0021	.00101	.00378
%RSD	.39786	.62817	.12176	7.3554	.08894	1.1199	1.8410

#1	.83385	14.519	.04215	.00526	2.3964	.09103	.20779
#2	.82917	14.649	.04222	.00584	2.3995	.08960	.20245

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5599	.00101	.04847	13.277	.86901	.00627	1.7149
Stddev	.0192	.00011	.01225	.041	.04439	.00105	.0053
%RSD	.42048	11.354	25.271	.30845	5.1078	16.662	.30773

#1	4.5464	.00109	.05714	13.306	.83763	.00701	1.7112
#2	4.5735	.00092	.03981	13.248	.90040	.00553	1.7186

Sample Name: I6299-07LX5 Acquired: 11/27/2017 17:23:29 Type: Unk
 Method: P4-ICP2(v1833) 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	.04809	1.606	.04392	F<00000	F<00000
Stddev	.00002	.002	.00008	.63973	3.3172
%RSD	.04527	.1155	.19203	4.5915	2.6458
#1	.04811	1.607	.04398	-13.481	-127.72
#2	.04808	1.605	.04386	-14.385	-123.03
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2785.8	43512.	5779.9	38.284	3094.5
Stddev	3.1	301.	20.6	1.527	2.2
%RSD	.10965	.69127	.35568	1.7293	.07255
#1	2788.0	43300.	5794.4	87.205	3096.1
#2	2783.7	43725.	5765.3	89.364	3092.9

Sample Name: I6299-07MS Acquired: 11/27/2017 17:27:29 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-03-112217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66497	2.0058	1.3202	1.6595	.18950	133.56	.59657
Stddev	.00399	.0015	.0031	.0005	.00068	.51	.00083
%RSD	.59960	.07519	.23099	.03110	.35890	.38411	.13927

#1	.66215	2.0048	1.3181	1.6598	.18901	133.93	.59715
#2	.66779	2.0069	1.3224	1.6591	.18998	133.20	.59598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16959	.20955	92.116	.51175	.35807	.58920	306.68
Stddev	.00042	.00040	.159	.00314	.00046	.00192	1.84
%RSD	.24854	.19247	.17296	.61379	.12855	.32666	.60138

#1	.16989	.20983	92.004	.50953	.35775	.59057	307.99
#2	.16929	.20926	92.229	.51397	.35840	.58784	305.38

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5472	36.073	.71261	.07757	12.192	.60944	1.1004
Stddev	.0089	.435	.00056	.00056	.018	.00150	.0094
%RSD	.25065	.65845	.07858	.72169	.15153	.24539	.85536

#1	3.5535	65.765	.71222	.07717	12.205	.61050	1.1070
#2	3.5409	66.380	.71301	.07796	12.179	.60839	1.0937

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.954	.29367	.50803	30.126	4.9604	.59857	7.2303
Stddev	.072	.00089	.01111	.074	.1177	.00078	.0020
%RSD	.28890	.30352	2.1862	.12290	2.3735	.12995	.02794

#1	25.005	.29430	.51588	60.073	5.0436	.59912	7.2317
#2	24.903	.29304	.50017	60.178	4.8771	.59802	7.2289

Sample Name: I6299-07MS Acquired: 11/27/2017 17:27:29 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-03-112217 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.35886	13.54	.43529	F<00000	F<00000
Stddev	.00021	.03	.00025	.21579	18.997
%RSD	.05833	.2419	.05818	.20679	1.6325

#1	.35901	13.57	.43547	-104.20	-1177.2
#2	.35871	13.52	.43511	-104.50	-1150.3

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3131.6	49497.	3790.9	31.719	2765.5
Stddev	6.8	195.	5.1	.774	4.4
%RSD	.21673	.39427	.07473	.94728	.15740

#1	3126.8	49359.	6787.3	81.172	2762.4
#2	3136.4	49635.	6794.5	82.267	2768.5

Sample Name: I6299-07MSD Acquired: 11/27/2017 17:31:18 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-03-112217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66707	1.9996	1.3149	1.6462	.19102	133.85	.59878
Stddev	.00619	.0054	.0001	.0035	.00122	.95	.00220
%RSD	.92794	.26921	.01040	.21306	.63688	.71345	.36673

#1	.66270	2.0034	1.3150	1.6487	.19016	134.52	.60033
#2	.67145	1.9958	1.3148	1.6438	.19188	133.17	.59723

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16943	.20968	92.360	.51312	.35800	.58935	300.82
Stddev	.00051	.00065	.408	.00062	.00111	.00154	6.68
%RSD	.30259	.31046	.44149	.12034	.31066	.26057	2.2199

#1	.16979	.21014	92.071	.51356	.35722	.58827	296.10
#2	.16907	.20922	92.648	.51268	.35879	.59044	305.54

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5536	36.344	.71335	.07675	12.234	.61227	1.0750
Stddev	.0138	.521	.00030	.00101	.033	.00305	.0297
%RSD	.38750	.78469	.04214	1.3113	.27218	.49816	2.7586

#1	3.5633	65.976	.71313	.07604	12.211	.61443	1.0541
#2	3.5439	66.712	.71356	.07746	12.258	.61011	1.0960

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.913	.29314	.49041	59.984	4.7901	.59679	7.2781
Stddev	.148	.00067	.00481	.006	.0665	.00058	.0066
%RSD	.59271	.22977	.98031	.01046	1.3882	.09725	.09140

#1	24.809	.29267	.48701	59.980	4.7430	.59638	7.2734
#2	25.018	.29362	.49381	59.989	4.8371	.59720	7.2828

Sample Name: I6299-07MSD Acquired: 11/27/2017 17:31:18 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OK-03-112217 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.35830	13.53	.43838	F<00000	F<00000
Stddev	.00073	.01	.00076	1.7208	8.1005
%RSD	.20402	.0915	.17437	1.6614	.70937

#1	.35778	13.52	.43784	-102.36	-1147.7
#2	.35882	13.54	.43892	-104.79	-1136.2

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3129.8	49369.	3785.8	33.506	2769.1
Stddev	4.2	159.	47.3	2.216	.3
%RSD	.13403	.32305	.69683	2.6539	.00960

#1	3132.7	49256.	6819.2	85.073	2769.3
#2	3126.8	49482.	6752.4	81.939	2768.9

Sample Name: I6592-01 Acquired: 11/27/2017 17:39:03 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-109-5-(4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06588	.02031	.30479	-.01238	.00781	224.04	3.0454
Stddev	.00004	.00053	.00145	.00050	.00248	2.15	.0003
%RSD	.05669	2.6078	.47636	4.0315	31.810	.95874	.00992

#1	.06590	.02069	.30376	-.01203	.00605	225.56	3.0456
#2	.06585	.01994	.30581	-.01273	.00956	222.52	3.0452

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01250	.00330	235.23	.29429	.25043	.39769	470.56
Stddev	.00011	.00008	.33	.00121	.00245	.00033	4.65
%RSD	.91593	2.4730	.14022	.41179	.97671	.08421	.98745

#1	.01258	.00336	234.99	.29515	.24870	.39745	467.27
#2	.01242	.00325	235.46	.29343	.25216	.39792	473.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0268	137.22	.57720	.04490	4.2361	.35788	1.2803
Stddev	.0558	.27	.00288	.00043	.0247	.00290	.0115
%RSD	.69470	.19603	.49971	.94835	.58359	.81054	.89471

#1	8.0663	137.03	.57516	.04460	4.2186	.35993	1.2722
#2	7.9874	137.41	.57924	.04521	4.2536	.35583	1.2884

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.555	-.00084	.44097	78.273	3.9389	.01831	2.3600
Stddev	.150	.00004	.00822	.648	.1646	.00040	.0014
%RSD	.38779	5.0872	1.8642	.82771	4.1785	2.1858	.05905

#1	38.450	-.00087	.43515	77.815	4.0553	.01859	2.3590
#2	38.661	-.00081	.44678	78.731	3.8226	.01803	2.3610

Sample Name: I6592-01 Acquired: 11/27/2017 17:39:03 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EPE-109-5-(4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.42539	3.590	.50652	F<00000	F<00000
Stddev	.00146	.045	.00033	.75922	22.535
%RSD	.34434	.5264	.06581	.49355	1.1994
#1	.42643	8.558	.50676	-153.29	-1894.7
#2	.42435	8.622	.50629	-154.37	-1862.9
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3021.0	47209.	3603.9	30.933	2578.6
Stddev	7.0	464.	7.9	.733	14.6
%RSD	.23076	.98276	.11996	.90617	.56655
#1	3026.0	46881.	6609.5	81.452	2589.0
#2	3016.1	47537.	6598.3	80.415	2568.3

Sample Name: I6594-01 Acquired: 11/27/2017 17:43:07 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: KUSER-CONCRE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05247	.00787	.16069	.09979	.00192	173.57	.69020
Stddev	.00158	.00211	.00135	.00682	.00170	.61	.00087
%RSD	3.0109	26.767	.84142	6.8380	88.784	.35185	.12595

#1	.05359	.00638	.16165	-.10461	-.00312	173.14	.69081
#2	.05136	.00936	.15974	-.09496	-.00071	174.00	.68958

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00502	.00236	309.03	.55908	.12681	.38628	175.86
Stddev	.00009	.00003	.04	.00161	.00062	.00082	.96
%RSD	1.7531	1.1325	.00536	.28831	.48617	.21290	.54852

#1	.00496	.00238	809.00	.56022	.12725	.38686	175.18
#2	.00508	.00235	809.06	.55794	.12638	.38569	176.54

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6275	58.843	.21983	.01656	46.790	.38867	.64688
Stddev	.0010	.219	.00056	.00025	.003	.00113	.00243
%RSD	.02822	.31766	.25444	1.5049	.00724	.29106	.37493

#1	3.6282	68.689	.22022	.01638	46.787	.38947	.64516
#2	3.6268	68.998	.21943	.01673	46.792	.38787	.64859

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.379	.01738	.20897	159.26	4.8605	.03019	2.3978
Stddev	.007	.00027	.00974	.08	.0290	.00118	.0057
%RSD	.04980	1.5623	4.6616	.05034	.59562	3.9235	.23984

#1	14.374	.01718	.21586	159.31	4.8810	.03103	2.3937
#2	14.385	.01757	.20208	159.20	4.8401	.02935	2.4019

Sample Name: I6594-01 Acquired: 11/27/2017 17:43:07 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: KUSER-CONCRE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14177	3.604	3.1976	F<00000	F<00000
Stddev	.00040	.000	.0024	.44549	12.356
%RSD	.28366	.0069	.07461	.33127	2.8538
#1	.14206	3.604	3.1993	-134.17	-441.72
#2	.14149	3.604	3.1959	-134.80	-424.25
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2554.1	39608.	5713.0	30.178	2552.6
Stddev	11.3	18.	9.9	.209	7.9
%RSD	.44093	.04476	.17355	.26094	.30881
#1	2546.2	39596.	5706.0	80.326	2547.0
#2	2562.1	39621.	5720.1	80.030	2558.1

Sample Name: I6596-01 Acquired: 11/27/2017 17:47:03 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01192	.00015	.02526	.00058	.00138	5.8801	.02095
Stddev	.00113	.00060	.00006	.00262	.00191	.0277	.00000
%RSD	9.4609	412.93	.22187	448.68	137.96	.47152	.00035

#1	.01271	.00057	.02530	-.00243	-.00003	5.8605	.02095
#2	.01112	-.00028	.02522	.00127	-.00274	5.8997	.02095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00055	13.548	.04250	.00064	.01455	27.490
Stddev	.00003	.00008	.012	.00053	.00011	.00030	.393
%RSD	63.057	14.695	.09046	1.2393	17.359	2.0315	1.4309

#1	-.00003	-.00049	13.540	.04213	.00056	.01434	27.212
#2	-.00007	-.00060	13.557	.04287	.00072	.01476	27.769

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03505	1.8329	.00225	.00260	.08356	.04503	.02597
Stddev	.00009	.0384	.00046	.00047	.00433	.00005	.00014
%RSD	.26642	2.0938	20.663	18.183	5.1814	.10450	.54495

#1	.03512	1.8058	.00258	.00227	.08050	.04500	.02587
#2	.03498	1.8601	.00192	.00293	.08662	.04507	.02607

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41815	.00624	.02013	3.0814	1.7240	.00287	.26418
Stddev	.03330	.00019	.00189	.0404	.0190	.00041	.00423
%RSD	7.9636	3.0390	9.3770	1.3103	1.1024	14.367	1.6018

#1	.44169	.00611	.01879	3.0528	1.7375	.00317	.26717
#2	.39460	.00638	.02146	3.1099	1.7106	.00258	.26119

Sample Name: I6596-01 Acquired: 11/27/2017 17:47:03 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PE-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00279	.1149	.04822	F<00000	F<00000
Stddev	.00100	.0022	.00047	.43368	7.3363
%RSD	35.841	1.875	.97223	17.240	13.438

#1	-.00349	.1164	.04789	-2.2088	-49.405
#2	-.00208	.1134	.04855	-2.8221	-59.780

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2721.1	42988.	5557.1	90.489	3256.1
Stddev	9.7	96.	13.4	1.141	14.8
%RSD	.35607	.22315	.24032	1.2609	.45581

#1	2714.2	43056.	5566.5	91.295	3245.6
#2	2727.9	42920.	5547.6	89.682	3266.6

Sample Name: I6596-02 Acquired: 11/27/2017 17:51:06 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PE-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01064	.00099	.02344	.00072	.00030	5.9527	.01908
Stddev	.00186	.00014	.00076	.00261	.00153	.0136	.00071
%RSD	17.461	14.358	3.2596	364.56	516.32	.22860	3.7053

#1	.00933	-.00089	.02399	-.00256	-.00138	5.9431	.01958
#2	.01195	-.00109	.02290	.00113	.00079	5.9623	.01858

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00049	14.068	.03938	.00047	.01310	26.339
Stddev	.00003	.00003	.022	.00063	.00007	.00012	.146
%RSD	46.011	7.1270	.15874	1.5932	15.366	.92181	.55539

#1	-.00009	-.00051	14.083	.03893	.00052	.01301	26.236
#2	-.00005	-.00046	14.052	.03982	.00042	.01318	26.443

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03480	1.9393	.00252	.00222	.07091	.04366	.02268
Stddev	.00019	.0126	.00002	.00021	.00302	.00048	.00054
%RSD	.53549	.64885	.86050	9.2869	4.2564	1.0994	2.3605

#1	.03467	1.9304	.00250	.00207	.07305	.04332	.02230
#2	.03493	1.9482	.00254	.00236	.06878	.04400	.02306

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42639	.00938	.01985	2.9839	1.8047	.00494	.28294
Stddev	.03885	.00038	.00972	.0397	.0462	.00113	.00492
%RSD	9.1121	4.0308	48.984	1.3316	2.5576	22.761	1.7398

#1	.39892	.00965	.02673	3.0120	1.8373	.00415	.27946
#2	.45386	.00912	.01298	2.9558	1.7720	.00574	.28642

Sample Name: I6596-02 Acquired: 11/27/2017 17:51:06 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-2 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00105	.1047	.05137	.00552	F<00000
Stddev	.00030	.0010	.00015	.22375	3.7127
%RSD	28.084	.9843	.29436	4056.9	7.5539

#1	-.00084	.1055	.05127	-.15270	-51.774
#2	-.00126	.1040	.05148	.16373	-46.524

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2686.0	42263.	5486.6	38.370	3208.3
Stddev	14.1	4.	7.6	.903	8.7
%RSD	.52459	.01045	.13808	1.0220	.27003

#1	2676.0	42260.	5492.0	89.009	3202.2
#2	2696.0	42267.	5481.3	87.732	3214.4

Sample Name: I6596-03 Acquired: 11/27/2017 17:55:09 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01192	.00120	.02273	.00046	.00160	5.3872	.01937
Stddev	.00336	.00036	.00022	.00049	.00096	.0149	.00016
%RSD	28.213	30.057	.95251	107.62	59.899	.27656	.85102

#1	.01430	-.00094	.02288	-.00011	-.00227	5.3978	.01925
#2	.00954	-.00145	.02258	-.00080	-.00092	5.3767	.01948

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00043	12.232	.03723	.00056	.01348	24.892
Stddev	.00002	.00001	.142	.00026	.00005	.00045	.429
%RSD	290.77	2.7975	1.1625	.68659	8.7868	3.3372	1.7235

#1	.00001	-.00043	12.132	.03741	.00052	.01380	24.588
#2	-.00002	-.00044	12.333	.03705	.00059	.01316	25.195

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03239	1.6579	.00253	.00257	.07563	.04077	.02608
Stddev	.00032	.0823	.00006	.00039	.00149	.00105	.00052
%RSD	.98680	4.9667	2.2864	15.193	1.9709	2.5728	1.9817

#1	.03216	1.5997	.00257	.00229	.07457	.04002	.02571
#2	.03261	1.7161	.00249	.00284	.07668	.04151	.02645

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37007	.00523	.02210	2.6671	1.7502	.00116	24204
Stddev	.03938	.00026	.00346	.0237	.0022	.00105	.00565
%RSD	10.642	4.9407	15.664	.88949	.12378	89.792	2.3348

#1	.34222	.00505	.01965	2.6838	1.7517	.00190	.24603
#2	.39792	.00541	.02455	2.6503	1.7486	.00043	.23804

Sample Name: I6596-03 Acquired: 11/27/2017 17:55:09 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PE-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00287	.1080	.04552	<00000	F<00000
Stddev	.00097	.0003	.00034	.27986	3.9301
%RSD	33.709	.2475	.75027	83.411	8.3821

#1	-.00219	.1082	.04528	-.53342	-44.108
#2	-.00356	.1078	.04576	-.13763	-49.666

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2686.3	42495.	5497.3	38.586	3199.6
Stddev	3.9	44.	57.6	1.241	2.2
%RSD	.14613	.10368	1.0475	1.4005	.06887

#1	2683.5	42464.	5538.1	89.464	3198.0
#2	2689.1	42526.	5456.6	87.709	3201.2

Sample Name: I6596-04 Acquired: 11/27/2017 17:59:13 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01111	.00218	.02499	.00467	.00059	5.8398	.02298
Stddev	.00264	.00056	.00028	.00015	.00065	.0482	.00037
%RSD	23.739	25.570	1.1329	3.2676	109.40	.82496	1.6224

#1	.01297	-.00258	.02479	-.00478	-.00013	5.8739	.02271
#2	.00924	-.00179	.02519	-.00456	-.00105	5.8057	.02324

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00037	17.269	.04202	.00051	.01444	25.559
Stddev	.00004	.00007	.285	.00007	.00012	.00024	.094
%RSD	71.668	18.667	1.6524	.15834	23.970	1.6944	.36739

#1	.00003	-.00032	17.067	.04207	.00042	.01462	25.625
#2	.00009	-.00042	17.471	.04197	.00060	.01427	25.492

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04021	2.7395	.00333	.00212	.16517	.04385	.04028
Stddev	.00008	.0278	.00022	.00003	.00636	.00019	.00016
%RSD	.19836	1.0151	6.4833	1.3682	3.8484	.42488	.40401

#1	.04027	2.7198	.00349	.00214	.16967	.04398	.04040
#2	.04015	2.7592	.00318	.00210	.16068	.04371	.04017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54284	.00674	.01676	5.4249	1.8685	.00240	.26483
Stddev	.00728	.00033	.00073	.0057	.0400	.00103	.00209
%RSD	1.3417	4.8807	4.3832	.10489	2.1408	42.818	.78999

#1	.54799	.00697	.01728	5.4289	1.8402	.00167	.26335
#2	.53769	.00650	.01624	5.4209	1.8968	.00313	.26630

Sample Name: I6596-04 Acquired: 11/27/2017 17:59:13 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-4 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00293	.1277	.05924	<00000	F<00000
Stddev	.00057	.0021	.00014	.57078	3.5168
%RSD	19.619	1.633	.23013	81.392	8.2022

#1	-.00334	.1263	.05915	-1.1049	-45.362
#2	-.00252	.1292	.05934	-.29767	-40.389

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2717.9	42610.	5523.7	92.989	3231.9
Stddev	4.7	88.	68.9	.312	5.3
%RSD	.17328	.20715	1.2465	.33528	.16480

#1	2714.6	42548.	5572.4	92.768	3228.2
#2	2721.2	42672.	5475.0	93.209	3235.7

Sample Name: I6299-07A Acquired: 11/27/2017 18:03:16 Type: Unk
Method: P4-ICP2(v1833) 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	.62050	1.8608	1.2314	1.5436	.67381	125.86	.58358
Stddev	.00102	.0006	.0040	.0045	.00764	.50	.00097
%RSD	.16500	.03206	.32771	.29264	1.1346	.39584	.16549

#1	.62122	1.8612	1.2343	1.5468	.67921	126.21	.58427
#2	.61977	1.8603	1.2286	1.5404	.66840	125.51	.58290

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15731	.19272	30.613	.49224	.33758	.56439	301.32
Stddev	.00094	.00120	.159	.00015	.00037	.00386	.10
%RSD	.59532	.62358	.19727	.03045	.10961	.68471	.03277

#1	.15664	.19357	80.726	.49213	.33784	.56712	301.25
#2	.15797	.19187	80.501	.49234	.33731	.56166	301.39

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4380	30.903	.67663	.07624	12.320	.59188	1.1766
Stddev	.0144	.094	.00279	.00053	.041	.00150	.0078
%RSD	.42006	.15413	.41257	.68922	.33201	.25376	.66750

#1	3.4278	60.836	.67860	.07587	12.349	.59082	1.1711
#2	3.4482	60.969	.67465	.07661	12.291	.59294	1.1822

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.020	.31415	.47714	38.410	3.5372	.65852	7.2121
Stddev	.149	.00080	.00133	.199	.0656	.00301	.0085
%RSD	.57200	.25581	.27845	.29032	1.0033	.45667	.11740

#1	26.125	.31472	.47808	68.551	6.5836	.66065	7.2181
#2	25.915	.31359	.47620	68.270	6.4908	.65640	7.2061

Sample Name: I6299-07A Acquired: 11/27/2017 18:03:16 Type: Unk
 Method: P4-ICP2(v1833) 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	.35590	13.58	.33071	F<00000	F<00000
Stddev	.00113	.04	.00079	.59191	7.5870
%RSD	.31708	.2807	.23980	.64448	.76125
#1	.35670	13.61	.33127	-92.262	-991.29
#2	.35511	13.55	.33014	-91.425	-1002.0
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3177.9	49608.	3791.3	35.063	2808.2
Stddev	23.0	40.	31.7	.377	16.2
%RSD	.72491	.08007	.46654	.44279	.57622
#1	3161.6	49636.	6813.7	85.329	2796.8
#2	3194.2	49580.	6768.9	84.797	2819.6

Sample Name: CCV08 Acquired: 11/27/2017 18:07:06 Type: Unk
Method: P4-ICP2(v1833) 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	4.6119	4.8216	4.7790	5.0128	5.2914	10.234	9.7311	2.4281
Stddev	.0053	.0005	.0026	.0003	.0068	.086	.0133	.00064
%RSD	.11381	.01045	.05519	.00621	.12825	.83751	.13683	.26267

#1	4.6082	4.8213	4.7772	5.0126	5.2962	10.174	9.7217	2.4236
#2	4.6156	4.8220	4.7809	5.0130	5.2866	10.295	9.7405	2.4326

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4589	23.833	95305	2.5293	1.2412	4.9619	2.4509	23.563
Stddev	.0004	.147	.00603	.0023	.0008	.0144	.0043	.076
%RSD	.01499	.61620	.63227	.08967	.06807	.28934	.17333	.32437

#1	2.4592	23.729	94879	2.5309	1.2406	4.9518	2.4479	23.509
#2	2.4587	23.937	95731	2.5277	1.2418	4.9721	2.4539	23.617

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3734	1.2570	23.565	2.3413	2.5015	24.742	4.8699	4.7039
Stddev	.0003	.0000	.040	.0060	.0272	.010	.0050	.0334
%RSD	.01348	.00169	.16999	.25737	1.0852	.04157	.10172	.70960

#1	2.3736	1.2570	23.537	2.3370	2.5207	24.749	4.8664	4.6803
#2	2.3732	1.2570	23.594	2.3455	2.4823	24.734	4.8734	4.7275

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6209	F 4.2740	4.5406	4.6926	4.8749	4.783	4.9036	5.4858
Stddev	.0357	.0065	.0018	.0166	.0034	.001	.0112	.0234
%RSD	.77199	.15142	.04038	.35463	.06999	.0262	.22885	.42626

#1	4.5957	4.2695	4.5419	4.6808	4.8725	4.782	4.8957	5.5023
#2	4.6462	4.2786	4.5393	4.7044	4.8773	4.784	4.9116	5.4692

Sample Name: CCV08 Acquired: 11/27/2017 18:07:06 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.4486
Stddev	2.0242
%RSD	82.665

#1	3.8799
#2	1.0173

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.1	40665.	5376.9	36.176	3008.5
Stddev	5.6	50.	6.9	1.123	6.2
%RSD	.21114	.12201	.12878	1.3030	.20768

#1	2643.1	40700.	5372.0	85.382	3004.1
#2	2651.0	40630.	5381.8	86.970	3012.9

Sample Name: LLCCV04 Acquired: 11/27/2017 18:10:53 Type: Unk
Method: P4-ICP2(v1833) 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	.01671	.03672	.01054	.01711	.04860	.10866	.09352	.00580
Stddev	.00066	.00114	.00097	.00168	.00041	.00599	.00003	.00002
%RSD	3.9321	3.0924	9.1663	9.8445	.84406	5.5151	.03338	.39907

#1	.01718	.03592	.00986	.01592	.04831	.11289	.09350	.00579
#2	.01625	.03753	.01123	.01830	.04889	.10442	.09354	.00582

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00572	1.9318	.00974	.02957	.02131	.09469	.02100	1.9500
Stddev	.00002	.0089	.00054	.00010	.00002	.01009	.00017	.0454
%RSD	.37742	.45931	5.5648	.32596	.09853	10.652	.83317	2.3269

#1	.00570	1.9255	.01013	.02964	.02130	.08756	.02088	1.9821
#2	.00573	1.9381	.00936	.02950	.02133	.10183	.02113	1.9179

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03820	.00965	1.8406	.03701	.04314	1.8283	.20035	.09427
Stddev	.00044	.00006	.0029	.00017	.00031	.0275	.00049	.00027
%RSD	1.1416	.59195	.16020	.46424	.71989	1.5032	.24387	.28436

#1	.03789	.00961	1.8385	.03689	.04335	1.8088	.20069	.09446
#2	.03851	.00969	1.8427	.03714	.04292	1.8477	.20000	.09408

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .14889	.39402	.03538	F .02719	.01891	F .0139	.02006	F 5.5177
Stddev	.00417	.01268	.00011	.00121	.00008	.0007	.00015	.3600
%RSD	2.7980	3.2173	.31867	4.4529	.40553	5.019	.73682	6.5244

#1	.14595	.38506	.03546	.02805	.01896	.0144	.02017	5.2632
#2	.15184	.40298	.03530	.02633	.01886	.0134	.01996	5.7723

Sample Name: LLCCV04 Acquired: 11/27/2017 18:10:53 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 7.9269
Stddev 1.1296
%RSD 14.251

#1 7.1282
#2 8.7257

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2831.7	43608.	5570.3	91.518	3376.4
Stddev	3.6	126.	19.5	.463	.5
%RSD	.12627	.28973	.34967	.50573	.01333

#1	2829.2	43698.	5556.6	91.191	3376.1
#2	2834.3	43519.	5584.1	91.845	3376.8

Sample Name: CCB08 Acquired: 11/27/2017 18:14:57 Type: Unk
Method: P4-ICP2(v1833) 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	.00367	.00266	.00050	.00179	.00101	.00325	.00400
Stddev	.00324	.00031	.00098	.00051	.00152	.00490	.00014
%RSD	88.352	11.543	197.11	28.522	150.03	150.98	3.5611

#1	-.00138	-.00245	-.00119	-.00143	-.00208	-.00672	-.00410
#2	-.00596	-.00288	.00020	-.00215	.00006	.00022	-.00390

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00004	.00612	.00016	.00011	.00009	.00680
Stddev	.00001	.00004	.00172	.00016	.00020	.00052	.01135
%RSD	43.488	99.864	28.166	98.254	180.08	587.40	166.95

#1	-.00002	.00001	.00734	-.00028	.00003	-.00046	.00123
#2	-.00003	.00007	.00490	-.00005	-.00025	.00028	-.01483

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.03636	.00021	.00007	.04066	.00000	.00011
Stddev	.00005	.01160	.00023	.00021	.01210	.0004	.00007
%RSD	116.37	31.901	110.49	293.45	29.759	127870.	65.944

#1	.00001	.02816	.00005	.00022	-.04921	-.00028	-.00006
#2	.00007	.04456	.00037	-.00008	-.03210	.00028	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02183	.00034	.00616	F .03418	.01862	.00015	.01193
Stddev	.00084	.00018	.00189	.00482	.00523	.00073	.00251
%RSD	3.8492	51.485	30.646	14.093	28.103	471.89	21.000

#1	.02124	.00022	.00749	-.03077	-.02233	.00067	-.01370
#2	.02243	.00046	.00482	-.03759	-.01492	-.00036	-.01016

Sample Name: CCB08 Acquired: 11/27/2017 18:14:57 Type: Unk
 Method: P4-ICP2(v1833) 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	-.00272	-.0043	-.00013	F 3.8257	F 10.692
Stddev	.00041	.0012	.00008	.1746	4.797
%RSD	15.172	27.88	60.967	2.5580	44.869
#1	-.00243	-.0035	-.00007	6.7023	7.2995
#2	-.00301	-.0052	-.00019	6.9492	14.084
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2763.3	42254.	5405.3	38.627	3278.8
Stddev	9.9	18.	22.4	1.350	8.4
%RSD	.35840	.04223	.41505	1.5232	.25538
#1	2756.3	42241.	5389.4	87.673	3272.9
#2	2770.3	42267.	5421.1	89.582	3284.7

Sample Name: I6596-05 Acquired: 11/27/2017 18:19:04 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PE-5 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01131	.00201	.02493	.00018	.00007	5.7614	.02126
Stddev	.00423	.00219	.00028	.00003	.00259	.0339	.00070
%RSD	37.374	108.90	1.1151	18.387	3624.6	.58846	3.3042

#1	.01430	-.00356	.02474	-.00020	-.00190	5.7853	.02176
#2	.00832	-.00046	.02513	-.00015	.00176	5.7374	.02077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00061	12.525	.03850	.00057	.01234	25.835
Stddev	.00001	.00000	.009	.00022	.00002	.00026	.402
%RSD	23.175	.18757	.06826	.56359	3.5798	2.0917	1.5544

#1	-.00007	-.00061	12.531	.03834	.00056	.01216	26.119
#2	-.00005	-.00061	12.518	.03865	.00059	.01252	25.551

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03225	1.7000	.00244	.00241	.05416	.04186	.01821
Stddev	.00005	.0186	.00065	.00013	.00131	.00014	.00018
%RSD	.15246	1.0928	26.665	5.2050	2.4134	.33252	.97836

#1	.03229	1.6869	.00198	.00250	.05323	.04176	.01833
#2	.03222	1.7131	.00290	.00232	.05508	.04196	.01808

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39888	.00544	.02018	2.7663	1.8492	.00153	.28036
Stddev	.00521	.00023	.00258	.0348	.0072	.00027	.00632
%RSD	1.3065	4.2367	12.806	1.2569	.39064	17.831	2.2560

#1	.40256	.00528	.01835	2.7417	1.8441	.00173	.28484
#2	.39519	.00561	.02201	2.7909	1.8543	.00134	.27589

Sample Name: I6596-05 Acquired: 11/27/2017 18:19:04 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PE-5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00143	.1018	.04631	F<00000	F<00000
Stddev	.00125	.0000	.00010	.42671	8.2752
%RSD	87.392	.0404	.21975	18.782	15.153

#1	-.00232	.1018	.04638	-1.9702	-60.464
#2	-.00055	.1017	.04624	-2.5737	-48.761

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2756.6	43024.	5517.9	39.698	3276.4
Stddev	25.1	196.	4.4	1.032	21.0
%RSD	.91156	.45659	.08062	1.1502	.64089

#1	2738.8	42885.	5514.8	88.968	3261.6
#2	2774.3	43163.	5521.1	90.427	3291.3

Sample Name: I6596-06 Acquired: 11/27/2017 18:23:07 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01017	.00103	.02274	.00325	.00121	5.4133	.01775
Stddev	.00462	.00319	.00047	.00326	.00239	.0483	.00098
%RSD	45.473	308.87	2.0661	100.27	198.06	.89182	5.4997

#1	.00690	-.00329	.02307	-.00556	-.00290	5.3791	.01706
#2	.01344	.00122	.02240	-.00095	.00048	5.4474	.01844

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00059	3.8769	.04022	.00021	.01235	26.545
Stddev	.00004	.00005	.0133	.00022	.00037	.00005	.317
%RSD	56.739	7.8666	.13461	.54840	173.91	.42035	1.1956

#1	-.00005	-.00055	9.8863	.04007	.00047	.01239	26.320
#2	-.00011	-.00062	9.8675	.04038	-.00005	.01232	26.769

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02747	1.4498	.00217	.00246	.05289	.04449	.01555
Stddev	.00003	.0029	.00010	.00027	.00228	.00026	.00000
%RSD	.09461	.20088	4.6356	10.909	4.3132	.58254	.02181

#1	.02745	1.4478	.00224	.00227	.05128	.04431	.01555
#2	.02749	1.4519	.00210	.00265	.05451	.04468	.01555

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38913	.00609	.01994	2.4109	1.8347	.00281	.24071
Stddev	.03254	.00003	.00116	.0145	.0406	.00017	.00136
%RSD	8.3634	.52174	5.8410	.59981	2.2115	6.0398	.56354

#1	.36612	.00607	.01911	2.4007	1.8634	.00269	.23975
#2	.41214	.00611	.02076	2.4211	1.8060	.00293	.24167

Sample Name: I6596-06 Acquired: 11/27/2017 18:23:07 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PE-6 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00377	.0973	.03627	F<00000	F<00000
Stddev	.00004	.0016	.00000	.72306	4.1194
%RSD	1.1706	1.642	.00636	22.288	9.2818

#1	-.00380	.0984	.03627	-3.7554	-41.469
#2	-.00374	.0961	.03627	-2.7328	-47.294

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2782.3	43296.	5564.7	90.693	3296.3
Stddev	13.1	90.	22.3	.228	11.2
%RSD	.46971	.20883	.40079	.25162	.33830

#1	2773.0	43360.	5548.9	90.855	3288.4
#2	2791.5	43232.	5580.5	90.532	3304.2

Sample Name: I6596-07 Acquired: 11/27/2017 18:27:12 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01248	.00010	.02306	.00001	.00011	5.3811	.01899
Stddev	.00323	.00265	.00084	.00463	.00287	.0258	.00075
%RSD	25.860	2679.3	3.6576	30886.	2678.4	.47880	3.9597

#1	.01020	-.00197	.02365	-.00326	.00192	5.3993	.01845
#2	.01476	.00178	.02246	.00329	-.00213	5.3629	.01952

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00057	11.966	.04045	.00038	.01253	26.981
Stddev	.00008	.00001	.008	.00004	.00002	.00013	.066
%RSD	483.36	2.4013	.06850	.10555	6.3414	1.0599	.24538

#1	-.00004	-.00058	11.960	.04048	.00036	.01244	26.934
#2	.00008	-.00056	11.972	.04042	.00040	.01263	27.028

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03038	1.6913	.00288	.00238	.02921	.04456	.01651
Stddev	.00001	.0438	.00007	.00053	.00572	.00021	.00029
%RSD	.02796	2.5905	2.3756	22.146	19.588	.47529	1.7721

#1	.03038	1.7223	.00283	.00200	.02517	.04441	.01631
#2	.03037	1.6603	.00293	.00275	.03326	.04471	.01672

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35786	.00558	.02410	2.7732	1.8226	.00226	25226
Stddev	.03525	.00010	.00522	.0396	.0314	.00039	.00195
%RSD	9.8490	1.8357	21.646	1.4265	1.7201	17.296	.77120

#1	.33294	.00565	.02779	2.8012	1.8448	.00254	.25363
#2	.38279	.00551	.02041	2.7452	1.8005	.00199	.25088

Sample Name: I6596-07 Acquired: 11/27/2017 18:27:12 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PE-7 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00330	.0983	.04494	F<00000	F<00000
Stddev	.00078	.0020	.00007	.81548	1.2053
%RSD	23.734	2.014	.15367	28.642	2.4286

#1	-.00275	.0969	.04498	-3.4238	-48.777
#2	-.00386	.0997	.04489	-2.2705	-50.482

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2796.5	43146.	5513.1	90.789	3311.4
Stddev	.8	83.	20.3	.640	8.4
%RSD	.02999	.19233	.36752	.70450	.25379

#1	2795.9	43087.	5527.4	91.241	3305.5
#2	2797.1	43204.	5498.8	90.336	3317.4

Sample Name: I6596-08 Acquired: 11/27/2017 18:31:16 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01066	.00022	.02306	.00161	.00140	5.8086	.02167
Stddev	.00124	.00109	.00050	.00260	.00036	.0064	.00175
%RSD	11.670	491.96	2.1707	161.05	25.479	.10944	8.0743

#1	.01154	-.00100	.02342	-.00022	-.00115	5.8131	.02044
#2	.00978	.00055	.02271	.00345	-.00166	5.8041	.02291

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00048	14.323	.04235	.00034	.01342	24.705
Stddev	.00001	.00003	.102	.00058	.00014	.00028	.135
%RSD	47.038	5.5185	.70916	1.3792	40.856	2.0574	.54732

#1	.00002	-.00046	14.251	.04194	.00044	.01322	24.610
#2	.00001	-.00050	14.395	.04276	.00024	.01361	24.801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03420	2.0350	.00257	.00211	.04934	.04238	.01949
Stddev	.00002	.0065	.00028	.00061	.00564	.00038	.00012
%RSD	.04979	.31844	10.931	29.138	11.431	.89014	.62768

#1	.03419	2.0396	.00277	.00167	.04535	.04212	.01940
#2	.03421	2.0304	.00237	.00254	.05332	.04265	.01957

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40361	.00522	.02335	2.8247	1.8141	.00160	25111
Stddev	.00966	.00036	.00248	.0312	.0371	.00140	.00225
%RSD	2.3940	6.9520	10.619	1.1049	2.0443	87.308	.89632

#1	.39678	.00548	.02510	2.8468	1.8403	.00061	.25270
#2	.41045	.00497	.02160	2.8026	1.7879	.00260	.24952

Sample Name: I6596-08 Acquired: 11/27/2017 18:31:16 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PE-8 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00229	.1002	.05010	F<00000	F<00000
Stddev	.00007	.0002	.00034	.35293	5.9257
%RSD	3.0555	.2188	.67949	28.040	15.377
#1	-.00234	.1003	.04986	-1.5082	-34.345
#2	-.00224	.1000	.05034	-1.0091	-42.726
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2768.8	42840.	5508.0	90.030	3274.5
Stddev	1.0	32.	24.4	.408	4.6
%RSD	.03773	.07528	.44220	.45340	.14109
#1	2769.5	42817.	5525.2	90.318	3277.8
#2	2768.0	42863.	5490.8	89.741	3271.2

Sample Name: I6596-09 Acquired: 11/27/2017 18:35:20 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01115	.00188	.02346	.00106	.00081	5.9627	.02404
Stddev	.00416	.00075	.00072	.00142	.00113	.0396	.00086
%RSD	37.281	40.058	3.0766	133.46	139.11	.56837	3.5894

#1	.01408	-.00241	.02295	.00206	-.00001	6.9348	.02343
#2	.00821	-.00135	.02397	.00006	-.00161	6.9907	.02465

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00062	16.949	.03878	.00052	.01448	25.832
Stddev	.00010	.00005	.056	.00002	.00000	.00082	.489
%RSD	367.70	8.1453	.33090	.05853	.79714	5.6673	1.8917

#1	.00010	-.00065	16.909	.03879	.00052	.01390	26.178
#2	-.00004	-.00058	16.989	.03876	.00052	.01506	25.486

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04140	2.2778	.00283	.00238	.09526	.04498	.02436
Stddev	.00006	.0193	.00031	.00004	.00205	.00034	.00064
%RSD	.14913	.84730	10.896	1.6598	2.1539	.74926	2.6415

#1	.04135	2.2641	.00261	.00236	.09671	.04522	.02482
#2	.04144	2.2914	.00305	.00241	.09381	.04475	.02391

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49373	.00512	.01593	3.5822	1.8194	.00241	25994
Stddev	.01268	.00022	.00441	.0197	.0231	.00088	.00263
%RSD	2.5676	4.3145	27.683	.54997	1.2672	36.626	1.0123

#1	.48477	.00528	.01905	3.5961	1.8357	.00304	.25808
#2	.50269	.00496	.01281	3.5682	1.8031	.00179	.26180

Sample Name: I6596-09 Acquired: 11/27/2017 18:35:20 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PE-9 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00168	.1213	.05879	F<00000	F<00000
Stddev	.00132	.0002	.00026	.56547	2.8667
%RSD	78.221	.1680	.44941	22.403	6.4475
#1	-.00262	.1215	.05898	-2.9240	-46.489
#2	-.00075	.1212	.05860	-2.1243	-42.435
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2764.3	42727.	5538.9	39.025	3263.4
Stddev	8.5	238.	15.3	1.559	.3
%RSD	.30928	.55810	.27610	1.7510	.01062
#1	2758.2	42896.	5549.7	87.923	3263.1
#2	2770.3	42559.	5528.1	90.127	3263.6

Sample Name: I6596-10 Acquired: 11/27/2017 18:39:23 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01051	.00121	.02204	.00091	.00289	5.3055	.01769
Stddev	.00666	.00182	.00015	.00069	.00044	.0158	.00007
%RSD	63.401	151.21	.68494	76.292	15.359	.29776	.37596

#1	.00580	.00008	.02215	.00042	-.00321	5.2943	.01764
#2	.01522	-.00250	.02193	.00140	-.00258	5.3166	.01774

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00050	12.542	.03930	.00026	.01206	25.828
Stddev	.00000	.00012	.052	.00013	.00013	.00039	.124
%RSD	1.7204	24.290	.41332	.33721	48.562	3.2682	.47884

#1	-.00014	-.00058	12.506	.03921	.00017	.01178	25.915
#2	-.00013	-.00041	12.579	.03940	.00035	.01234	25.741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03050	1.7851	.00258	.00210	.03581	.04629	.02722
Stddev	.00008	.0062	.00021	.00023	.00747	.00008	.00020
%RSD	.27535	.34618	8.1897	11.062	20.868	.16827	.75233

#1	.03056	1.7895	.00243	.00193	.03053	.04634	.02737
#2	.03044	1.7808	.00273	.00226	.04110	.04623	.02708

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32790	.00577	.02132	2.4143	1.7257	.00175	.22989
Stddev	.01970	.00000	.00111	.0177	.0068	.00113	.00401
%RSD	6.0073	.05768	5.1874	.73235	.39219	64.402	1.7455

#1	.34183	.00577	.02053	2.4018	1.7209	.00255	.22705
#2	.31397	.00576	.02210	2.4268	1.7305	.00095	.23273

Sample Name: I6596-10 Acquired: 11/27/2017 18:39:23 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PE-10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00315	.1008	.04403	F<00000	F<00000
Stddev	.00070	.0026	.00007	.56289	7.2434
%RSD	22.187	2.534	.15888	33.798	15.231

#1	-.00365	.1026	.04408	-2.0635	-42.435
#2	-.00266	.0990	.04398	-1.2674	-52.679

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2765.9	42836.	5474.4	39.480	3259.9
Stddev	1.6	108.	11.0	.678	5.6
%RSD	.05935	.25298	.20056	.75792	.17124

#1	2767.1	42760.	5482.2	89.000	3255.9
#2	2764.7	42913.	5466.6	89.959	3263.8

Sample Name: I6596-11 Acquired: 11/27/2017 18:43:27 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01393	.00152	.02087	.00175	.00224	5.5034	.02014
Stddev	.00153	.00022	.00210	.00004	.00081	.1135	.00257
%RSD	10.966	14.263	10.058	2.3608	36.300	2.0625	12.752

#1	.01501	-.00137	.02235	.00172	-.00282	5.5836	.02196
#2	.01285	-.00168	.01939	.00178	-.00167	5.4231	.01833

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00089	12.918	.03943	.00018	.01197	29.846
Stddev	.00009	.00034	1.715	.00001	.00017	.00044	3.519
%RSD	115.77	37.974	13.274	.03146	94.038	3.7032	11.791

#1	-.00014	-.00113	14.131	.03944	.00006	.01165	32.334
#2	-.00001	-.00065	11.706	.03942	.00030	.01228	27.358

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02807	1.8005	.00222	.00264	.03751	.04407	.01930
Stddev	.00033	.2010	.00012	.00008	.00898	.00057	.00206
%RSD	1.1890	11.166	5.5251	2.9873	23.943	1.2889	10.687

#1	.02831	1.9426	.00230	.00270	.04386	.04447	.02076
#2	.02784	1.6583	.00213	.00258	.03116	.04367	.01785

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40114	.00535	.02292	2.4365	1.9605	.00198	24921
Stddev	.04305	.00022	.00755	.0006	.2650	.00095	.03173
%RSD	10.733	4.1113	32.959	.02429	13.517	47.714	12.733

#1	.43159	.00550	.02826	2.4370	2.1478	.00265	.27165
#2	.37070	.00519	.01758	2.4361	1.7731	.00131	.22677

Sample Name: I6596-11 Acquired: 11/27/2017 18:43:27 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PE-11 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00345	.1059	.04814	F<00000	F<00000
Stddev	.00023	.0005	.00640	.44603	.67785
%RSD	6.5731	.4914	13.304	12.818	1.3546

#1	-.00361	.1063	.05267	-3.1644	-50.520
#2	-.00329	.1055	.04361	-3.7952	-49.561

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2814.1	43415.	5036.3	33.557	3315.2
Stddev	3.7	22.	611.3	8.662	.1
%RSD	.13325	.05120	12.139	10.367	.00334

#1	2811.5	43400.	4604.0	77.432	3315.1
#2	2816.8	43431.	5468.6	89.682	3315.3

Sample Name: I6596-12 Acquired: 11/27/2017 18:47:31 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PE-12 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01180	.00030	.02369	.00107	.00028	5.5711	.02041
Stddev	.00256	.00057	.00150	.00025	.00283	.0506	.00057
%RSD	21.720	191.46	6.3156	23.355	1011.2	.90820	2.7779

#1	.00998	.00011	.02263	-.00089	.00172	5.5353	.02081
#2	.01361	-.00070	.02474	-.00124	-.00228	5.6068	.02001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00050	15.539	.04255	.00045	.01436	28.111
Stddev	.00008	.00001	.108	.00020	.00029	.00035	.117
%RSD	107.67	2.8328	.69496	.48130	64.963	2.4071	.41759

#1	.00002	-.00049	15.463	.04240	.00024	.01460	28.194
#2	.00013	-.00051	15.616	.04269	.00065	.01411	28.028

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03464	2.0638	.00247	.00234	.04173	.04288	.02439
Stddev	.00036	.0447	.00031	.00014	.01024	.00011	.00007
%RSD	1.0327	2.1668	12.667	5.7855	24.546	.25370	.27480

#1	.03438	2.0954	.00225	.00244	.03449	.04281	.02435
#2	.03489	2.0322	.00269	.00225	.04898	.04296	.02444

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37535	.00568	.01713	3.1522	1.7653	.00150	.22600
Stddev	.00980	.00063	.00564	.0595	.0086	.00143	.00365
%RSD	2.6104	11.017	32.924	1.8879	.48790	95.674	1.6153

#1	.36842	.00612	.02112	3.1943	1.7592	.00048	.22858
#2	.38228	.00524	.01314	3.1101	1.7714	.00251	.22341

Sample Name: I6596-12 Acquired: 11/27/2017 18:47:31 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-12 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00217	.1067	.05501	F<00000	F<00000
Stddev	.00000	.0023	.00051	1.0949	3.1655
%RSD	.03320	2.181	.93173	63.388	6.2198

#1	-.00217	.1083	.05465	-2.5014	-53.131
#2	-.00217	.1050	.05537	-.95304	-48.654

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2758.9	42734.	5486.0	91.070	3250.9
Stddev	.0	183.	29.4	.235	7.5
%RSD	.00135	.42722	.53608	.25764	.23176

#1	2758.9	42863.	5506.8	90.905	3245.6
#2	2759.0	42605.	5465.2	91.236	3256.3

Sample Name: I6596-13 Acquired: 11/27/2017 18:51:35 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00776	.00174	.02343	.00168	.00196	5.5801	.02156
Stddev	.00098	.00159	.00142	.00228	.00137	.0601	.00015
%RSD	12.686	91.210	6.0461	135.91	70.013	1.0771	.70704

#1	.00845	-.00287	.02443	-.00007	-.00099	5.6226	.02146
#2	.00706	-.00062	.02243	-.00330	-.00293	5.5376	.02167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00053	15.909	.03805	.00021	.01327	24.585
Stddev	.00003	.00007	.082	.00064	.00027	.00022	.554
%RSD	31.452	13.668	.51605	1.6850	129.76	1.6623	2.2520

#1	-.00007	-.00058	15.967	.03851	.00002	.01311	24.977
#2	-.00011	-.00048	15.851	.03760	.00040	.01343	24.194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03490	1.9790	.00267	.00233	.03715	.04159	.03874
Stddev	.00002	.0284	.00037	.00062	.00316	.00028	.00073
%RSD	.06570	1.4359	14.002	26.751	8.5169	.67005	1.8948

#1	.03491	1.9991	.00293	.00277	.03491	.04139	.03926
#2	.03488	1.9589	.00240	.00189	.03938	.04178	.03822

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34152	.00558	.01704	3.2373	1.7761	.00281	.21917
Stddev	.02126	.00027	.00271	.0329	.0774	.00103	.00575
%RSD	6.2245	4.8463	15.923	1.0161	4.3585	36.762	2.6257

#1	.35655	.00577	.01896	3.2141	1.8308	.00354	.22324
#2	.32648	.00538	.01512	3.2606	1.7213	.00208	.21510

Sample Name: I6596-13 Acquired: 11/27/2017 18:51:35 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-13 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00280	.1060	.05679	F<00000	F<00000
Stddev	.00073	.0004	.00006	1.3878	2.6524
%RSD	25.925	.4094	.09840	55.130	5.8151

#1	-.00229	.1057	.05675	-3.4988	-47.488
#2	-.00331	.1063	.05683	-1.5361	-43.737

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2805.5	43346.	5555.1	92.025	3304.8
Stddev	4.4	115.	10.3	1.739	2.3
%RSD	.15646	.26425	.18596	1.8895	.06967

#1	2802.4	43265.	5562.4	90.795	3306.4
#2	2808.6	43427.	5547.8	93.255	3303.1

Sample Name: I6596-14 Acquired: 11/27/2017 18:55:38 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01162	.00128	.02178	.00069	.00219	5.4991	.02049
Stddev	.00071	.00045	.00130	.00182	.00073	.0004	.00007
%RSD	6.1010	34.931	5.9597	264.14	33.363	.00662	.32376

#1	.01112	-.00097	.02087	.00060	-.00271	5.4989	.02045
#2	.01212	-.00160	.02270	-.00198	-.00168	5.4994	.02054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00060	13.474	.03819	.00025	.01245	26.386
Stddev	.00000	.00013	.012	.00044	.00011	.00077	.164
%RSD	4.3804	21.667	.08665	1.1476	43.171	6.1574	.62328

#1	-.00008	-.00051	13.466	.03788	.00033	.01191	26.502
#2	-.00008	-.00069	13.482	.03850	.00018	.01300	26.270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03130	1.8592	.00192	.00249	.02741	.04215	.02077
Stddev	.00005	.0308	.00011	.00012	.00199	.00041	.00009
%RSD	.16744	1.6570	5.6722	5.0090	7.2742	.97212	.45385

#1	.03134	1.8374	.00200	.00258	.02600	.04186	.02084
#2	.03126	1.8810	.00185	.00240	.02882	.04243	.02070

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35698	.00468	.01547	2.4778	1.6876	.00164	.22566
Stddev	.01741	.00031	.00104	.0152	.0490	.00074	.00325
%RSD	4.8765	6.6519	6.6939	.61144	2.9026	45.060	1.4399

#1	.34467	.00446	.01620	2.4671	1.6530	.00217	.22336
#2	.36929	.00489	.01473	2.4885	1.7222	.00112	.22796

Sample Name: I6596-14 Acquired: 11/27/2017 18:55:38 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PE-14 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00239	.1025	.04911	F<00000	F<00000
Stddev	.00004	.0006	.00019	.82447	5.1591
%RSD	1.5358	.5418	.38379	44.104	10.795

#1	-.00241	.1021	.04924	-2.4524	-44.143
#2	-.00236	.1029	.04898	-1.2864	-51.439

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2799.5	43108.	5475.9	39.452	3300.6
Stddev	2.3	37.	1.1	.588	3.3
%RSD	.08244	.08576	.01919	.65754	.09856

#1	2797.8	43134.	5476.6	89.036	3302.9
#2	2801.1	43082.	5475.1	89.868	3298.3

Sample Name: CCV09 Acquired: 11/27/2017 18:59:42 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5477	4.7431	4.7041	4.8908	5.1211	9.9233	9.5285	2.3929
Stddev	.0039	.0054	.0086	.0256	.0155	.0450	.0266	.00008
%RSD	.08456	.11319	.18358	.52408	.30164	.45390	.27861	.03157

#1	4.5505	4.7469	4.7103	4.9089	5.1320	9.8914	9.5097	2.3923
#2	4.5450	4.7393	4.6980	4.8727	5.1101	9.9551	9.5472	2.3934

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4133	23.571	9.3746	2.4606	1.2086	4.8528	2.4085	23.336
Stddev	.0042	.231	.00494	.0072	.0048	.0056	.0096	.008
%RSD	.17421	.97956	.52705	.29395	.39783	.11604	.39940	.03411

#1	2.4163	23.408	9.3397	2.4657	1.2120	4.8568	2.4017	23.342
#2	2.4103	23.734	9.4095	2.4555	1.2052	4.8489	2.4153	23.331

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3410	1.2561	23.214	2.3208	2.4675	24.678	4.7910	4.6660
Stddev	.0038	.0011	.114	.0058	.0132	.173	.0089	.0153
%RSD	.16382	.08868	.49063	.25132	.53489	.70212	.18674	.32714

#1	2.3437	1.2568	23.134	2.3167	2.4768	24.555	4.7974	4.6553
#2	2.3383	1.2553	23.295	2.3249	2.4582	24.800	4.7847	4.6768

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.4810	F 4.2615	4.5087	4.6209	4.7765	4.714	4.7898	5.4897
Stddev	.0418	.0401	.0124	.0138	.0137	.001	.0077	.1647
%RSD	.93277	.94205	.27473	.29878	.28649	.0107	.16157	3.0008

#1	4.5106	4.2331	4.5174	4.6112	4.7668	4.715	4.7843	5.6062
#2	4.4515	4.2898	4.4999	4.6307	4.7862	4.714	4.7953	5.3732

Sample Name: CCV09 Acquired: 11/27/2017 18:59:42 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.3044
Stddev 3.9454
%RSD 302.47

#1 4.0942
#2 -1.4854

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2743.3	41726.	5448.5	38.275	3097.6
Stddev	14.6	120.	1.1	.699	13.0
%RSD	.53252	.28680	.02102	.79232	.42047

#1	2732.9	41811.	5447.7	87.780	3088.3
#2	2753.6	41641.	5449.3	88.769	3106.8

Sample Name: CCB09 Acquired: 11/27/2017 19:03:30 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6279 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00141	.00127	.00068	.00372	.00155	.00037	.00217
Stddev	.00211	.00114	.00214	.00121	.00165	.00352	.00028
%RSD	150.11	89.685	312.59	32.616	106.47	946.37	13.018

#1	.00290	-.00046	-.00220	-.00286	-.00038	-.00286	-.00237
#2	-.00009	-.00207	.00083	-.00458	-.00272	.00212	-.00197

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00002	.00908	.00016	.00022	.00054	.00193
Stddev	.00005	.00007	.00573	.00045	.00027	.00020	.00238
%RSD	173.45	338.09	63.131	278.89	120.60	37.490	123.57

#1	-.00007	-.00003	.00503	.00016	-.00041	.00040	.00361
#2	.00001	.00007	.01314	-.00048	-.00003	.00068	.00024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.03938	.00018	.00037	.03347	.00027	.00011
Stddev	.00003	.00728	.00001	.00005	.00769	.00005	.00007
%RSD	44.535	18.477	7.5131	13.919	22.980	17.227	67.958

#1	.00005	.03424	.00017	.00033	-.03891	-.00031	-.00016
#2	.00009	.04453	.00019	.00040	-.02804	-.00024	-.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02698	.00170	.00072	F .05043	.01166	.00056	.01041
Stddev	.01732	.00064	.00141	.00905	.00957	.00071	.00221
%RSD	64.214	37.617	195.43	17.943	82.109	125.64	21.265

#1	.03923	.00215	.00028	-.04403	-.00489	.00106	-.00884
#2	.01473	.00125	-.00172	-.05683	-.01842	.00006	-.01198

Sample Name: CCB09 Acquired: 11/27/2017 19:03:30 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6279 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00144	.0020	.00005	F 5.2167	F 11.597
Stddev	.00006	.0031	.00006	.6563	2.434
%RSD	4.0538	155.1	107.67	12.581	20.990
#1	-.00140	-.0042	-.00001	5.6808	9.8762
#2	-.00148	.0002	-.00009	4.7526	13.319
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2835.5	42934.	5420.2	39.561	3356.3
Stddev	12.1	79.	19.7	1.681	7.9
%RSD	.42513	.18512	.36392	1.8769	.23408
#1	2827.0	42878.	5406.3	90.750	3350.8
#2	2844.1	42990.	5434.2	88.373	3361.9

Sample Name: I6596-15 Acquired: 11/27/2017 19:07:36 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01132	.00201	.02537	.00067	.00164	5.2607	.02853
Stddev	.00046	.00024	.00100	.00461	.00039	.0454	.00158
%RSD	4.0619	11.823	3.9593	692.76	23.470	.72471	5.5235

#1	.01099	-.00217	.02608	.00393	-.00137	6.2286	.02965
#2	.01164	-.00184	.02466	-.00260	-.00192	6.2927	.02742

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00067	20.035	.04121	.00070	.01550	27.901
Stddev	.00008	.00005	.042	.00061	.00013	.00022	.402
%RSD	313.28	7.7724	.21051	1.4782	18.793	1.4475	1.4419

#1	-.00008	-.00064	20.065	.04164	.00060	.01534	27.617
#2	.00003	-.00071	20.006	.04077	.00079	.01566	28.186

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04294	2.4267	.00300	.00252	.03640	.04415	.03745
Stddev	.00000	.0099	.00005	.00011	.00836	.00053	.00033
%RSD	.01056	.40806	1.5188	4.2131	22.954	1.1987	.88012

#1	.04294	2.4337	.00303	.00244	.04231	.04453	.03721
#2	.04294	2.4197	.00297	.00259	.03049	.04378	.03768

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39725	.00597	.03009	3.7429	1.9157	.00174	.27083
Stddev	.00482	.00014	.00157	.0094	.0740	.00024	.00189
%RSD	1.2129	2.3529	5.2012	.25065	3.8634	13.728	.69643

#1	.40066	.00607	.02899	3.7495	1.9680	.00157	.26950
#2	.39384	.00587	.03120	3.7363	1.8634	.00191	.27216

Sample Name: I6596-15 Acquired: 11/27/2017 19:07:36 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PE-15 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00238	.1210	.07039	F<00000	F<00000
Stddev	.00036	.0007	.00038	.06339	7.6116
%RSD	15.078	.5495	.54222	2.0124	13.544
#1	-.00213	.1205	.07012	-3.1949	-61.581
#2	-.00263	.1215	.07066	-3.1052	-50.817
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2777.7	42738.	5478.9	39.089	3263.2
Stddev	6.4	20.	61.0	.376	6.6
%RSD	.22995	.04728	1.1139	.42211	.20275
#1	2773.2	42753.	5435.7	89.355	3258.5
#2	2782.3	42724.	5522.0	88.823	3267.8

Sample Name: I6596-16 Acquired: 11/27/2017 19:11:40 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-16 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01038	.00276	.02388	.00085	.00241	5.6081	.02093
Stddev	.00354	.00107	.00016	.00071	.00159	.0205	.00031
%RSD	34.092	38.894	.68138	83.938	65.795	.36599	1.4784

#1	.00788	-.00200	.02399	.00035	-.00354	5.6227	.02071
#2	.01288	-.00352	.02376	.00135	-.00129	5.5936	.02115

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00061	11.817	.04052	.00034	.01262	25.100
Stddev	.00011	.00006	.022	.00034	.00006	.00043	.170
%RSD	99.383	10.099	.18620	.83534	16.929	3.4395	.67749

#1	-.00003	-.00065	11.801	.04028	.00030	.01232	25.220
#2	-.00019	-.00057	11.833	.04075	.00038	.01293	24.979

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03074	1.5706	.00270	.00212	.01142	.04363	.02047
Stddev	.00016	.0629	.00039	.00047	.00573	.00044	.00012
%RSD	.53141	4.0017	14.547	22.369	50.193	1.0037	.60349

#1	.03086	1.5261	.00242	.00179	.00737	.04394	.02039
#2	.03063	1.6150	.00297	.00246	.01547	.04332	.02056

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32372	.00554	.02407	2.0550	2.0010	.00163	25787
Stddev	.01044	.00018	.00734	.0135	.0089	.00061	.00176
%RSD	3.2263	3.1617	30.497	.65670	.44448	37.717	.68248

#1	.33111	.00542	.02926	2.0645	1.9948	.00206	.25911
#2	.31634	.00567	.01888	2.0454	2.0073	.00119	.25662

Sample Name: I6596-16 Acquired: 11/27/2017 19:11:40 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PE-16 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00242	.1081	.03995	<00000	F<00000
Stddev	.00017	.0029	.00015	.46665	.62818
%RSD	7.1408	2.700	.36391	49.044	1.2389
#1	-.00230	.1060	.03985	-1.2815	-51.147
#2	-.00254	.1102	.04006	-.62152	-50.259
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2774.2	42521.	5420.5	91.252	3272.7
Stddev	4.1	36.	.7	.826	1.7
%RSD	.14896	.08454	.01287	.90522	.05252
#1	2777.1	42495.	5420.1	90.668	3271.5
#2	2771.3	42546.	5421.0	91.836	3273.9

Sample Name: I6289-08 Acquired: 11/27/2017 19:15:44 Type: Unk
Method: P4-ICP2(v1833) 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	.00098	.00572	.00185	.00101	.00111	.09748	.08276	.00005
Stddev	.00011	.00062	.00193	.00134	.00353	.01123	.00023	.00001
%RSD	11.323	10.875	104.15	132.95	318.87	11.520	.28351	18.002

#1	-.00105	-.00616	.00322	.00006	.00139	.08954	.08260	.00005
#2	-.00090	-.00528	.00049	.00196	-.00361	.10542	.08293	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	10.413	.00078	.00319	.00453	.04685	.53239	1.9735
Stddev	.00003	.006	.00007	.00002	.00037	.01196	.00059	.0267
%RSD	128.22	.05580	8.5639	.59124	8.0877	25.539	.11102	1.3536

#1	-.00005	10.409	.00073	.00320	.00427	.05531	.53197	1.9924
#2	.00000	10.417	.00083	.00317	.00479	.03839	.53281	1.9546

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00200	.00036	358.48	.00007	.01684	.68943	.00000	.00659
Stddev	.00033	.00039	.37	.00006	.00021	.01811	.0003	.00429
%RSD	16.443	107.33	.10389	82.777	1.2188	2.6275	280610.	65.054

#1	.00223	.00009	358.22	-.00011	.01698	.67663	-.00018	.00356
#2	.00177	.00064	358.74	-.00003	.01669	.70224	.00018	.00962

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1337	.36488	.00181	.00915	.00071	.0006	.03092	7.3917
Stddev	.0581	.00962	.00022	.00091	.00001	.0001	.00004	.6635
%RSD	5.1219	2.6379	12.399	9.9294	1.0491	16.65	.13676	8.9763

#1	1.0927	.35807	.00165	-.00980	.00072	-.0006	.03095	6.9225
#2	1.1748	.37168	.00197	-.00851	.00070	-.0005	.03089	7.8608

Sample Name: I6289-08 Acquired: 11/27/2017 19:15:44 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	35.616
Stddev	6.727
%RSD	18.889

#1	40.373
#2	30.859

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2577.1	38468.	5222.2	35.182	2884.5
Stddev	11.9	164.	15.6	1.131	2.4
%RSD	.46233	.42608	.29887	1.3282	.08165

#1	2568.7	38352.	5211.2	84.382	2882.8
#2	2585.5	38584.	5233.3	85.982	2886.1

Sample Name: I6299-08 Acquired: 11/27/2017 19:19:55 Type: Unk
Method: P4-ICP2(v1833) 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	.00043	.00572	.00467	.00477	.00269	.14714	.07742	.00000
Stddev	.00459	.00007	.00097	.00261	.00031	.01406	.00004	.0001
%RSD	1066.5	1.1652	20.793	54.769	11.657	9.5576	.05115	1317.4

#1	.00282	-.00567	.00535	-.00292	-.00291	.13719	.07739	-.00004
#2	-.00368	-.00577	.00398	-.00661	-.00247	.15708	.07744	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	34.173	.01024	.00754	.00717	.17089	.56698	2.8563
Stddev	.00003	.059	.00020	.00022	.00032	.00594	.00075	.0526
%RSD	25.606	.17331	1.9960	2.9035	4.5019	3.4775	.13240	1.8431

#1	.00014	34.131	.01038	.00770	.00694	.16669	.56645	2.8190
#2	.00009	34.215	.01009	.00739	.00740	.17509	.56751	2.8935

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00665	.00035	355.85	.00035	.02542	1.5487	.00018	.01223
Stddev	.00034	.00062	2.74	.00041	.00003	.0273	.00058	.00417
%RSD	5.0674	176.98	.76885	115.39	.13303	1.7628	322.37	34.103

#1	.00641	-.00009	353.92	-.00006	.02544	1.5294	.00023	.00928
#2	.00689	.00079	357.79	-.00064	.02539	1.5680	-.00059	.01518

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5327	.63308	.00188	.01073	.00436	.0012	.07208	7.6200
Stddev	.0455	.00201	.00082	.00050	.00139	.0019	.00014	.3951
%RSD	2.9674	.31769	43.383	4.6295	31.877	153.6	.18744	5.1845

#1	1.5648	.63450	.00246	-.01108	.00338	.0025	.07218	7.3406
#2	1.5005	.63166	.00131	-.01038	.00534	-.0001	.07198	7.8993

Sample Name: I6299-08 Acquired: 11/27/2017 19:19:55 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	28.580
Stddev	4.897
%RSD	17.134

#1	25.117
#2	32.043

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.1	39375.	5366.0	35.689	2908.8
Stddev	7.6	100.	6.6	.492	5.9
%RSD	.29122	.25411	.12219	.57389	.20261

#1	2610.7	39304.	5370.7	85.341	2904.6
#2	2621.5	39446.	5361.4	86.036	2912.9

Sample Name: I6299-08DUP Acquired: 11/27/2017 19:24:07 Type: Unk
Method: P4-ICP2(v1833) 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	.00013	.00563	.00439	.00574	.00428	.15979	.07576	.00003
Stddev	.00020	.00029	.00080	.00015	.00095	.00072	.00108	.00003
%RSD	153.38	5.1216	18.339	2.6447	22.241	.45059	1.4320	91.791

#1	.00001	-.00543	.00496	-.00584	-.00361	.16030	.07652	-.00001
#2	-.00027	-.00583	.00382	-.00563	-.00495	.15928	.07499	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	33.831	.01002	.00732	.00649	.17553	.56407	2.7689
Stddev	.00000	.114	.00020	.00029	.00043	.01338	.00084	.0802
%RSD	9.3176	.33579	2.0175	3.9995	6.6943	7.6252	.14971	2.8981

#1	.00003	33.751	.00987	.00753	.00680	.18499	.56467	2.8256
#2	.00004	33.911	.01016	.00711	.00619	.16606	.56347	2.7121

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00667	.00018	353.43	.00019	.02499	1.5522	.00027	.00212
Stddev	.00033	.00075	3.28	.00016	.00035	.0150	.00031	.00588
%RSD	4.9088	418.98	.92912	80.990	1.4190	.96524	113.60	277.68

#1	.00644	.00035	351.11	.00008	.02473	1.5628	.00005	.00627
#2	.00690	-.00071	355.75	.00030	.02524	1.5416	.00049	-.00204

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5309	.60785	.00216	.01168	.00459	.0005	.07157	7.2059
Stddev	.0153	.00317	.00053	.00172	.00156	.0004	.00005	.4206
%RSD	.99837	.52075	24.795	14.716	33.919	83.49	.07037	5.8370

#1	1.5201	.61009	.00178	-.01289	.00349	-.0002	.07153	7.5033
#2	1.5417	.60561	.00253	-.01046	.00569	-.0007	.07160	6.9085

Sample Name: I6299-08DUP Acquired: 11/27/2017 19:24:07 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	30.850
Stddev	4.454
%RSD	14.437

#1	27.701
#2	33.999

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2648.9	39580.	5441.9	37.855	2945.3
Stddev	4.5	116.	4.4	.746	7.0
%RSD	.17061	.29301	.08050	.84876	.23685

#1	2645.7	39498.	5445.0	88.382	2940.3
#2	2652.1	39662.	5438.9	87.327	2950.2

Sample Name: I6299-08LX5 Acquired: 11/27/2017 19:28:17 Type: Unk
Method: P4-ICP2(v1833) 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	.00019	.00116	.00072	.00250	.00199	.03127	.01371	.00003
Stddev	.00062	.00062	.00019	.00028	.00252	.00563	.00025	.00011
%RSD	328.61	53.961	25.869	11.355	126.44	17.989	1.8067	362.35

#1	.00025	-.00072	.00085	-.00270	-.00377	.03525	.01388	.00005
#2	-.00063	-.00160	.00059	-.00230	-.00021	.02730	.01353	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	3.8871	.00210	.00133	.00216	.03728	.11508	.61688
Stddev	.00010	.0244	.00044	.00006	.00039	.01334	.00013	.01054
%RSD	116.59	.35397	21.046	4.7159	18.167	35.793	.11140	1.7088

#1	.00016	6.8699	.00241	.00129	.00188	.04671	.11517	.62434
#2	.00002	6.9043	.00179	.00138	.00243	.02784	.11499	.60943

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00217	.00019	71.908	.00012	.00526	.35762	.00049	.00316
Stddev	.00009	.00027	.061	.00018	.00002	.01894	.00010	.00023
%RSD	4.2552	140.90	.08540	153.50	.39356	5.2965	20.019	7.1872

#1	.00211	.00000	71.864	.00001	.00524	.34423	-.00056	.00300
#2	.00224	.00039	71.951	-.00025	.00527	.37101	-.00042	.00332

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27685	.10706	.00017	.01207	.00341	.0027	.01450	5.8968
Stddev	.01814	.00157	.00150	.00094	.00027	.0006	.00008	.2219
%RSD	6.5514	1.4662	874.93	7.7589	7.9176	22.77	.53161	3.7632

#1	.26402	.10595	-.00089	-.01273	.00360	-.0022	.01444	6.0537
#2	.28968	.10817	.00123	-.01141	.00322	-.0031	.01455	5.7399

Sample Name: I6299-08LX5 Acquired: 11/27/2017 19:28:17 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	12.118
Stddev	.417
%RSD	3.4421

#1	11.823
#2	12.413

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2747.7	41453.	5416.7	90.511	3150.0
Stddev	2.8	11.	33.9	1.566	5.1
%RSD	.10055	.02549	.62660	1.7299	.16255

#1	2745.8	41446.	5392.7	91.618	3146.4
#2	2749.7	41461.	5440.7	89.404	3153.6

Sample Name: I6299-08MS Acquired: 11/27/2017 19:32:23 Type: Unk
Method: P4-ICP2(v1833) 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	.82846	2.0265	1.0376	2.2177	.92838	2.4667	.30532	.21937	.21774
Stddev	.00421	.0011	.0017	.0008	.00122	.0110	.00104	.00005	.00018
%RSD	.50876	.05358	.16796	.03821	.13133	.44461	.34042	.02380	.08223

#1	.83144	2.0257	1.0388	2.2183	.92925	2.4590	.30459	.21940	.21761
#2	.82548	2.0272	1.0363	2.2171	.92752	2.4745	.30606	.21933	.21787

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.006	.43967	.23279	.32669	3.4365	.82512	5.1469	.53757	.07093
Stddev	.198	.00314	.00025	.00199	.0599	.00254	.0247	.00005	.00082
%RSD	.52124	.71412	.10856	.60878	1.7440	.30793	.47922	.00998	1.1566

#1	37.866	.44189	.23296	.32809	3.4789	.82692	5.1644	.53754	.07151
#2	38.146	.43745	.23261	.32528	3.3941	.82333	5.1295	.53761	.07035

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	390.86	.32589	.24221	12.234	.45652	.33610	1.5670	1.5800	.72665
Stddev	4.87	.00073	.00505	.076	.00006	.00515	.0036	.0279	.00204
%RSD	1.2464	.22408	2.0854	.62374	.01393	1.5320	.22947	1.7629	.28019

#1	387.41	.32640	.24578	12.180	.45648	.33246	1.5645	1.5997	.72521
#2	394.30	.32537	.23864	12.288	.45657	.33974	1.5696	1.5603	.72809

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20684	.22897	6.456	29373	6.9732	19.719
Stddev	.00193	.00398	.005	.00082	.0523	7.815
%RSD	.93240	1.7383	.0731	.27848	.75009	39.631

#1	.20821	.22616	6.453	.29316	7.0102	25.245
#2	.20548	.23179	6.459	.29431	6.9362	14.193

Sample Name: I6299-08MS Acquired: 11/27/2017 19:32:23 Type: Unk
Method: P4-ICP2(v1833) 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	2558.9	38651.	5221.0	35.803	2839.5
Stddev	11.4	106.	15.8	1.902	8.1
%RSD	.44394	.27546	.30314	2.2169	.28429
#1	2550.9	38576.	5232.2	84.458	2833.8
#2	2567.0	38726.	5209.8	87.148	2845.2

Sample Name: I6299-08MSD Acquired: 11/27/2017 19:36:24 Type: Unk
Method: P4-ICP2(v1833) 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	.82587	2.0294	1.0343	2.2086	.92871	2.4809	.30751	.22040	.21863
Stddev	.00616	.0017	.0002	.0011	.00208	.0073	.00093	.00093	.00041
%RSD	.74552	.08494	.02093	.04931	.22384	.29259	.30345	.42372	.18636

#1	.83022	2.0306	1.0341	2.2094	.92724	2.4861	.30817	.22106	.21834
#2	.82151	2.0282	1.0345	2.2079	.93018	2.4758	.30685	.21974	.21892

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.440	.44338	.23311	.32632	3.3714	.83029	5.1691	.53816	.07204
Stddev	.070	.00296	.00085	.00303	.0328	.00079	.0871	.00090	.00043
%RSD	.18125	.66687	.36345	.92812	.97361	.09476	1.6846	.16687	.59087

#1	38.489	.44129	.23251	.32417	3.3482	.83085	5.1076	.53752	.07234
#2	38.391	.44547	.23371	.32846	3.3946	.82973	5.2307	.53879	.07174

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	393.24	.32898	.23914	12.369	.45497	.32255	1.5865	1.5945	.73057
Stddev	2.64	.00139	.00073	.002	.00031	.00356	.0045	.0035	.00076
%RSD	.67070	.42295	.30616	.01848	.06878	1.1035	.28450	.21798	.10395

#1	391.38	.32800	.23862	12.370	.45519	.32003	1.5833	1.5969	.73003
#2	395.11	.32997	.23965	12.367	.45475	.32507	1.5897	1.5920	.73110

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21051	.23150	6.458	29534	3.3672	20.365
Stddev	.00041	.00010	.018	.00134	.7444	2.414
%RSD	.19573	.04261	.2854	.45366	8.8962	11.854

#1	.21022	.23143	6.445	.29629	7.8408	22.072
#2	.21080	.23157	6.471	.29439	8.8935	18.658

Sample Name: I6299-08MSD Acquired: 11/27/2017 19:36:24 Type: Unk
Method: P4-ICP2(v1833) 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	2557.9	38412.	5158.4	36.784	2833.4
Stddev	2.8	92.	.4	.017	1.4
%RSD	.10867	.24032	.00801	.01918	.04943
#1	2559.8	38347.	5158.1	86.772	2834.4
#2	2555.9	38478.	5158.7	86.795	2832.4

Sample Name: I6299-08A Acquired: 11/27/2017 19:40:23 Type: Unk
Method: P4-ICP2(v1833) 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	.77452	1.8978	.96906	2.0585	.83261	2.3312	.28433	.20684	.20316
Stddev	.00911	.0088	.00002	.0028	.00059	.0012	.00125	.00117	.00016
%RSD	1.1761	.46370	.00182	.13801	.07049	.05205	.43804	.56563	.07653

#1	.78097	1.9040	.96908	2.0605	.83220	2.3303	.28521	.20766	.20327
#2	.76808	1.8916	.96905	2.0565	.83303	2.3321	.28345	.20601	.20305

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.116	.41414	.21554	.30429	3.2331	.77718	4.9022	.50054	.06658
Stddev	.068	.00170	.00085	.00106	.0361	.00162	.0372	.00045	.00008
%RSD	.18768	.41064	.39286	.34748	1.1171	.20864	.75904	.08913	.12333

#1	36.164	.41534	.21614	.30354	3.2076	.77833	4.9285	.50085	.06652
#2	36.068	.41293	.21494	.30504	3.2587	.77604	4.8759	.50022	.06664

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	365.55	.30511	.22795	11.440	.41426	.31688	1.4909	1.4466	.66886
Stddev	3.38	.00087	.00137	.019	.00236	.01590	.0096	.0244	.00287
%RSD	.92550	.28499	.60153	.16546	.56887	5.0187	.64525	1.6866	.42939

#1	367.94	.30572	.22698	11.453	.41593	.32812	1.4841	1.4639	.67089
#2	363.16	.30449	.22892	11.427	.41260	.30563	1.4977	1.4294	.66683

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19079	.21093	3.040	27323	7.0939	18.449
Stddev	.00228	.00005	.020	.00165	.6187	4.295
%RSD	1.1954	.02167	.3308	.60530	8.7218	23.278

#1	.18918	.21097	6.054	.27440	7.5314	15.412
#2	.19240	.21090	6.026	.27206	6.6564	21.485

Sample Name: I6299-08A Acquired: 11/27/2017 19:40:23 Type: Unk
Method: P4-ICP2(v1833) 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	2624.9	39190.	5266.3	36.203	2902.5
Stddev	6.3	247.	29.1	.234	6.2
%RSD	.24175	.63001	.55269	.27165	.21297
#1	2620.4	39016.	5245.7	86.368	2898.2
#2	2629.4	39365.	5286.9	86.037	2906.9

Sample Name: I6582-02 Acquired: 11/27/2017 19:44:24 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6279 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00135	.00361	.00131	.00111	.00008	.02192	.14724	.00010
Stddev	.00370	.00008	.00014	.00234	.00036	.00491	.00108	.00009
%RSD	274.68	2.0900	10.785	210.10	473.21	22.422	.73079	84.117

#1	.00127	-.00356	.00141	-.00054	-.00018	.01844	.14800	-.00004
#2	-.00396	-.00367	.00121	.00277	.00033	.02539	.14647	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.88656	.00183	.00048	.00032	.04164	.00444	.09225
Stddev	.00001	.01048	.00004	.00044	.00039	.00463	.00002	.01228
%RSD	23.619	1.1820	2.4090	91.917	124.04	11.122	.41351	13.311

#1	-.00007	.87915	.00180	-.00079	.00004	.04492	.00443	.08357
#2	-.00005	.89397	.00186	-.00017	.00059	.03837	.00446	.10093

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	.00021	317.64	.00017	.11933	.31943	.00012	.02140
Stddev	.00009	.00006	1.06	.00036	.00110	.02753	.00016	.00166
%RSD	13.111	30.623	.33379	206.04	.91980	8.6183	135.67	7.7426

#1	.00064	.00026	318.39	.00043	.12011	.29996	.00000	.02257
#2	.00077	.00017	316.89	-.00008	.11855	.33889	.00023	.02022

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6463	.09383	.00055	.01090	.00625	.0014	.00262	3.6883
Stddev	.0554	.02949	.00007	.00172	.00007	.0014	.00007	.1586
%RSD	3.3639	31.427	13.269	15.812	1.1061	99.58	2.5154	2.3719

#1	1.6071	.11468	.00050	-.01212	.00630	-.0023	.00267	6.5762
#2	1.6854	.07298	.00061	-.00968	.00620	-.0004	.00257	6.8005

Sample Name: I6582-02 Acquired: 11/27/2017 19:44:24 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6279 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 30.605
Stddev 1.355
%RSD 4.4262

#1 29.647
#2 31.563

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2610.0	38984.	5266.8	35.691	2936.4
Stddev	12.4	168.	6.4	.411	10.5
%RSD	.47534	.43172	.12077	.48011	.35768

#1	2618.8	38865.	5262.3	85.400	2943.9
#2	2601.2	39103.	5271.3	85.982	2929.0

Sample Name: CCV10 Acquired: 11/27/2017 19:48:35 Type: Unk
Method: P4-ICP2(v1833) 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	4.5936	4.8055	4.7699	4.9022	5.1301	9.9265	9.5869
Stddev	.0062	.0101	.0190	.0080	.0151	.0412	.0193
%RSD	.13517	.20903	.39894	.16337	.29359	.41516	.20144

#1	4.5979	4.8126	4.7834	4.9078	5.1408	9.8974	9.6006
#2	4.5892	4.7984	4.7565	4.8965	5.1195	9.9556	9.5732

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.24055	2.4428	23.798	9.95345	2.4907	1.2173	4.8140
Stddev	.00029	.0066	.023	.00120	.0087	.0007	.0041
%RSD	.12071	.26804	.09660	.12569	.35067	.05839	.08520

#1	2.24034	2.4474	23.782	9.95260	2.4968	1.2168	4.8169
#2	2.24075	2.4381	23.815	9.95430	2.4845	1.2178	4.8111

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4228	23.597	2.3746	1.2786	23.619	2.3364	2.4640
Stddev	.0042	.197	.0062	.0009	.065	.0035	.0244
%RSD	.17457	.83339	.25968	.07175	.27450	.15059	.99055

#1	2.4198	23.458	2.3790	1.2780	23.664	2.3339	2.4812
#2	2.4258	23.736	2.3702	1.2793	23.573	2.3389	2.4467

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.944	4.8483	4.7292	4.5906	F 4.3292	4.5983	4.6678
Stddev	.039	.0058	.0185	.0209	.0988	.0034	.0170
%RSD	.15732	.12013	.39138	.45513	2.2811	.07305	.36394

#1	24.972	4.8524	4.7161	4.6054	4.2594	4.5959	4.6798
#2	24.916	4.8442	4.7423	4.5759	4.3991	4.6007	4.6558

Sample Name: CCV10 Acquired: 11/27/2017 19:48:35 Type: Unk
 Method: P4-ICP2(v1833) 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	4.8197	4.775	4.8228	4.8676	F<00000
Stddev	.0096	.015	.0058	.2718	.01794
%RSD	.19876	.3214	.11950	5.5831	7.0838
#1	4.8264	4.786	4.8269	5.0598	-.24060
#2	4.8129	4.764	4.8187	4.6754	-.26598
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2747.2	41864.	5435.9	39.184	3084.0
Stddev	6.9	31.	20.0	1.077	10.9
%RSD	.25114	.07299	.36718	1.2073	.35402
#1	2742.3	41885.	5421.8	88.423	3076.3
#2	2752.1	41842.	5450.0	89.945	3091.8

Sample Name: LLCCV05 Acquired: 11/27/2017 19:52:23 Type: Unk
Method: P4-ICP2(v1833) 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	.01928	.03788	.01129	.01924	.04971	.09965	.09770	.00598
Stddev	.00076	.00014	.00306	.00135	.00245	.00571	.00073	.00014
%RSD	3.9648	.37613	27.095	7.0096	4.9360	5.7285	.74357	2.3293

#1	.01874	.03798	.00913	.02020	.05145	.09562	.09821	.00608
#2	.01982	.03778	.01345	.01829	.04798	.10369	.09719	.00588

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00586	2.0343	.01020	.03060	.02155	.10407	.02180	2.0173
Stddev	.00012	.0083	.00003	.00033	.00044	.00257	.00017	.0051
%RSD	1.9972	.40741	.24541	1.0725	2.0372	2.4692	.79667	.25418

#1	.00594	2.0402	.01022	.03083	.02186	.10225	.02167	2.0209
#2	.00578	2.0285	.01018	.03037	.02124	.10589	.02192	2.0136

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03980	.00921	2.0039	.03911	.04439	1.9834	.20811	.09938
Stddev	.00028	.00002	.0030	.00065	.00016	.0160	.00133	.00486
%RSD	.70390	.20678	.15053	1.6549	.36555	.80721	.63831	4.8867

#1	.03960	.00919	2.0061	.03956	.04428	1.9948	.20905	.10282
#2	.04000	.00922	2.0018	.03865	.04451	1.9721	.20717	.09595

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .14595	.40144	.03796	F .02656	.02241	.0156	.02082	F 4.2662
Stddev	.02945	.00563	.00012	.00085	.00111	.0007	.00009	.0109
%RSD	20.181	1.4014	.30638	3.2170	4.9705	4.580	.41649	.25481

#1	.12512	.39746	.03804	.02595	.02162	.0161	.02088	4.2739
#2	.16677	.40541	.03788	.02716	.02320	.0151	.02076	4.2585

Sample Name: LLCCV05 Acquired: 11/27/2017 19:52:23 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 7.8914
Stddev	7.0910
%RSD	89.857

#1	2.8773
#2	12.906

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2813.3	42898.	5371.7	90.000	3317.3
Stddev	6.5	57.	38.3	.546	9.2
%RSD	.23005	.13257	.71359	.60711	.27756

#1	2808.7	42858.	5344.6	90.386	3310.8
#2	2817.9	42938.	5398.8	89.614	3323.8

Sample Name: CCB10 Acquired: 11/27/2017 19:56:28 Type: Unk
Method: P4-ICP2(v1833) 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	.00101	.00142	.00173	.00100	.00221	.00623	.00218	.00004
Stddev	.00148	.00011	.00129	.00185	.00169	.00544	.00060	.00006
%RSD	145.97	7.5171	74.635	184.11	76.250	87.224	27.396	169.79

#1	.00003	-.00135	-.00264	.00030	-.00102	-.01008	-.00176	-.00008
#2	-.00206	-.00150	-.00082	-.00231	-.00340	-.00239	-.00261	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00363	.00007	.00025	.00070	.00152	.00003	.01725
Stddev	.0001	.01659	.00003	.00019	.00001	.01542	.00009	.08646
%RSD	2315.7	457.50	37.497	74.822	1.0362	1012.5	270.35	501.34

#1	.00004	.00811	-.00009	-.00038	.00069	-.01242	-.00003	.04389
#2	-.00004	-.01536	-.00005	-.00012	.00070	.00938	.00010	-.07839

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00028	.00467	.00033	.00022	.03965	.00034	.00349
Stddev	.00004	.00004	.00418	.00012	.00004	.03124	.00002	.00233
%RSD	24.723	14.457	89.396	36.396	18.514	78.810	4.6156	66.850

#1	-.00017	.00025	.00172	-.00025	-.00025	.01755	.00035	.00514
#2	-.00012	.00031	.00763	-.00042	-.00019	.06174	.00033	.00184

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01006	.00096	.00003	.00967	.00113	.0039	.00009	F 1.6877
Stddev	.05239	.00711	.00026	.00038	.00096	.0005	.00015	.2452
%RSD	520.96	742.52	899.82	3.8996	85.183	13.61	170.67	5.2301

#1	-.02699	.00598	-.00022	-.00994	-.00180	-.0035	.00002	4.5143
#2	.04710	-.00407	.00016	-.00940	-.00045	-.0043	-.00020	4.8610

Sample Name: CCB10 Acquired: 11/27/2017 19:56:28 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.0285
Stddev 4.9489
%RSD 82.092

#1 2.5291
#2 9.5280

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2814.2	42890.	5372.4	30.325	3306.1
Stddev	2.4	170.	2.5	2.002	1.0
%RSD	.08466	.39728	.04661	2.2169	.03053

#1	2812.5	42770.	5374.1	88.909	3305.3
#2	2815.9	43010.	5370.6	91.741	3306.8

Sample Name: I6583-02 Acquired: 11/27/2017 20:00:35 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12128 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00265	.00194	.00001	.00156	.00060	.02140	.07733	.00022
Stddev	.00078	.00047	.00059	.00027	.00232	.00585	.00122	.00008
%RSD	29.389	24.280	4632.9	17.147	387.04	27.322	1.5834	36.983
#1	-.00320	-.00227	-.00043	-.00138	.00104	.02553	.07647	-.00016
#2	-.00210	-.00161	.00041	-.00175	-.00224	.01726	.07820	-.00027
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00090	.67672	.00283	.00044	.00407	.12166	.00567	.08861
Stddev	.00011	.01038	.00002	.00003	.00047	.00448	.00004	.01806
%RSD	12.517	1.5335	.69251	7.5840	11.472	3.6811	.76149	20.383
#1	.00098	.66938	.00282	-.00046	.00374	.11849	.00564	.07584
#2	.00082	.68406	.00285	-.00041	.00440	.12482	.00571	.10138
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00183	.00006	.69264	.00042	.05874	.07615	.00085	.01568
Stddev	.00044	.00035	.00163	.00053	.00007	.02011	.00000	.00352
%RSD	24.096	571.43	.23574	127.28	.12392	26.402	.09866	22.457
#1	.00214	.00019	.69380	-.00079	.05869	.06193	.00085	.01319
#2	.00152	-.00031	.69149	-.00004	.05879	.09037	.00085	.01817
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8448	3.4068	.00158	.00987	.00208	.0034	.00393	5.3441
Stddev	.0299	.0693	.00034	.00076	.00036	.0002	.00012	.2883
%RSD	1.0517	2.0348	21.247	7.7088	17.334	4.596	3.1684	5.3939
#1	2.8660	3.3578	.00134	-.00933	-.00182	.0032	.00384	5.5480
#2	2.8236	3.4558	.00182	-.01040	-.00233	.0035	.00401	5.1403

Sample Name: I6583-02 Acquired: 11/27/2017 20:00:35 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12128 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	11.105
Stddev	4.122
%RSD	37.121

#1	14.020
#2	8.1901

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.2	42041.	5293.7	38.086	3221.6
Stddev	22.8	175.	36.8	.219	16.6
%RSD	.83849	.41568	.69441	.24812	.51587

#1	2699.1	41918.	5319.7	87.932	3209.9
#2	2731.3	42165.	5267.7	88.241	3233.4

Sample Name: I6594-02 Acquired: 11/27/2017 20:04:41 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12128 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.00359	.00149	.02359	.00496	.17578	.12391	.00015
Stddev	.00084	.00191	.00095	.00225	.00113	.03341	.00026	.00006
%RSD	113.46	53.295	63.819	9.5383	22.875	19.005	.21184	41.074

#1	.00133	-.00223	-.00216	-.02518	-.00415	.15216	.12409	-.00019
#2	.00015	-.00494	-.00082	-.02200	-.00576	.19940	.12372	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	228.86	.24377	.00097	.00005	.02829	.00042	.02861
Stddev	.00007	1.95	.00298	.00015	.00036	.01164	.00003	.01176
%RSD	30.346	.85316	1.2222	15.156	648.45	41.136	7.8270	41.114

#1	-.00018	227.48	.24166	-.00087	-.00031	.03651	.00039	.03692
#2	-.00027	230.24	.24587	-.00107	.00020	.02006	.00044	.02029

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00032	377.74	.00147	.00292	4.9974	.01406	.00284
Stddev	.00042	.00024	1.35	.00019	.00016	.0854	.00024	.00111
%RSD	89.921	76.880	.35858	12.926	5.5156	1.7081	1.7121	39.128

#1	.00076	-.00049	376.78	.00133	.00303	4.9370	.01423	.00362
#2	.00017	-.00014	378.70	.00160	.00281	5.0577	.01389	.00205

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.342	.38782	.00063	.01833	.01014	.0029	.43834	.02875
Stddev	.124	.00425	.00204	.00010	.00004	.0002	.00047	.30280
%RSD	.53161	1.0954	326.81	.52923	.35401	5.962	.10653	1053.1

#1	23.430	.39083	.00207	-.01840	.01016	-.0028	.43801	.24286
#2	23.254	.38482	-.00082	-.01826	.01011	-.0030	.43867	-.18536

Sample Name: I6594-02 Acquired: 11/27/2017 20:04:41 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12128 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	33.651
Stddev	5.391
%RSD	16.020

#1	37.463
#2	29.839

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2489.3	37409.	5144.6	31.984	2747.4
Stddev	17.5	154.	32.0	.337	20.1
%RSD	.70303	.41293	.62249	.41111	.73228

#1	2476.9	37518.	5167.2	82.222	2733.1
#2	2501.7	37299.	5121.9	81.746	2761.6

Sample Name: I6575-01 Acquired: 11/27/2017 20:08:52 Type: Unk
Method: P4-ICP2(v1833) 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	.01384	-.00171	-.00028	-.01416	-.00565	-.07094	.31940	-.00008
Stddev	.00004	.00087	.00045	.00076	.00020	.02801	.00084	.00012
%RSD	.25821	50.995	160.09	5.3493	3.5036	39.493	.26380	147.22

#1	.01387	-.00110	-.00060	-.01363	-.00579	-.09074	.31880	-.00016
#2	.01382	-.00233	.00004	-.01470	-.00551	-.05113	.31999	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00017	156.77	.00355	.00182	.00042	.27558	.00487	38.166
Stddev	.00002	.46	.00032	.00001	.00019	.01663	.00010	.015
%RSD	10.654	.29298	9.1200	.67646	45.331	6.0340	1.9692	.02209

#1	-.00016	157.09	.00332	.00183	.00055	.28733	.00481	68.177
#2	-.00018	156.44	.00377	.00181	.00028	.26382	.00494	68.155

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00227	.00016	30.355	.00780	.02088	2.3273	.00194	.50258
Stddev	.00062	.00049	.177	.00006	.00020	.0124	.00006	.00104
%RSD	27.433	308.19	.29262	.74954	.93585	.53256	3.2082	.20664

#1	.00183	-.00019	60.480	.00776	.02074	2.3186	.00198	.50331
#2	.00272	.00050	60.230	.00784	.02102	2.3361	.00189	.50185

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 351.54	23.443	-.00088	-.01717	.02899	.0552	2.4282	1.7602
Stddev	5.40	.027	.00001	.00036	.00075	.0003	.0035	.1860
%RSD	1.5350	.11673	.68936	2.1043	2.6025	.4688	.14463	10.565

#1	347.72	23.424	-.00087	-.01742	.02846	.0554	2.4306	1.6287
#2	355.35	23.462	-.00088	-.01691	.02953	.0550	2.4257	1.8917

Sample Name: I6575-01 Acquired: 11/27/2017 20:08:52 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	17.652
Stddev	12.493
%RSD	70.773

#1	26.485
#2	8.8181

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2744.9	41011.	5428.3	39.307	3098.7
Stddev	38.4	299.	1.4	.171	41.0
%RSD	1.3988	.72970	.02658	.19200	1.3236

#1	2772.0	41223.	5429.3	89.428	3127.7
#2	2717.7	40800.	5427.3	89.185	3069.7

Sample Name: I6575-01DUP Acquired: 11/27/2017 20:12:56 Type: Unk
Method: P4-ICP2(v1833) 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	.01177	-.00146	-.00056	-.01514	-.00546	-.05845	.31902	.00006
Stddev	.00417	.00140	.00136	.00433	.00098	.00163	.00059	.00007
%RSD	35.443	95.843	242.55	28.627	17.976	2.7941	.18610	105.57
#1	.00882	-.00047	.00040	-.01820	-.00477	-.05961	.31860	.00011
#2	.01472	-.00244	-.00152	-.01207	-.00616	-.05730	.31944	.00002
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00013	156.43	.00372	.00168	.00027	.29344	.00489	37.593
Stddev	.00009	.68	.00001	.00004	.00083	.00847	.00004	.025
%RSD	69.346	.43451	.37354	2.1556	307.67	2.8870	.80994	.03765
#1	-.00007	156.91	.00373	.00165	.00085	.29943	.00486	67.611
#2	-.00019	155.95	.00371	.00170	-.00032	.28745	.00491	67.575
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00185	-.00038	30.182	.00733	.02160	2.2806	.00163	.49709
Stddev	.00048	.00014	.231	.00021	.00059	.0384	.00004	.01302
%RSD	25.738	36.882	.38347	2.8843	2.7311	1.6845	2.6625	2.6191
#1	.00218	-.00028	60.345	.00748	.02118	2.3078	.00166	.50630
#2	.00151	-.00048	60.019	.00718	.02202	2.2535	.00160	.48789
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 347.48	23.276	.00004	-.01887	.02832	.0564	2.4288	.37412
Stddev	8.13	.043	.00032	.00227	.00019	.0009	.0104	.26540
%RSD	2.3411	.18624	763.91	12.011	.65945	1.528	.42995	70.940
#1	353.23	23.306	-.00018	-.02047	.02818	.0570	2.4361	.18645
#2	341.72	23.245	.00027	-.01726	.02845	.0557	2.4214	.56179

Sample Name: I6575-01DUP Acquired: 11/27/2017 20:12:56 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	12.924
Stddev	4.358
%RSD	33.719

#1	16.005
#2	9.8425

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.2	40858.	5393.1	35.686	3114.1
Stddev	51.3	54.	.9	2.230	58.6
%RSD	1.8617	.13262	.01753	2.6022	1.8805

#1	2718.9	40820.	5393.7	87.262	3072.7
#2	2791.5	40896.	5392.4	84.109	3155.5

Sample Name: I6575-01LX5 Acquired: 11/27/2017 20:17:01 Type: Unk
Method: P4-ICP2(v1833) 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	.00255	-.00253	-.00105	-.00493	-.00191	-.00633	.06242	-.00003
Stddev	.00099	.00117	.00007	.00005	.00154	.00854	.00044	.00001
%RSD	38.819	46.493	6.8707	1.0482	80.822	134.94	.70929	44.745

#1	.00185	-.00336	-.00110	-.00490	-.00082	-.00029	.06273	-.00004
#2	.00325	-.00170	-.00100	-.00497	-.00300	-.01237	.06210	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	31.426	.00043	.00004	-.00022	.04091	.00102	13.390
Stddev	.00010	.084	.00033	.00014	.00002	.00898	.00003	.161
%RSD	281.23	.26615	77.917	314.54	9.2867	21.954	2.5767	1.2010

#1	-.00011	31.486	.00019	-.00005	-.00020	.04727	.00100	13.504
#2	.00004	31.367	.00066	.00014	-.00023	.03456	.00104	13.277

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	-.00002	11.750	.00155	.00419	.48178	.00037	.10280
Stddev	.00071	.00005	.017	.00059	.00008	.02617	.00001	.01390
%RSD	85.888	267.71	.14685	37.935	1.9484	5.4325	2.4357	13.520

#1	.00133	.00002	11.762	.00114	.00425	.50029	.00036	.09297
#2	.00032	-.00005	11.738	.00197	.00414	.46327	.00038	.11263

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.997	4.5001	-.00034	-.01156	.00678	.0083	.47582	5.2544
Stddev	.185	.0314	.00030	.00023	.00038	.0007	.00089	.4519
%RSD	.28042	.69859	88.066	1.9843	5.5793	8.068	.18747	8.6009

#1	65.866	4.5224	-.00056	-.01139	.00705	.0088	.47645	4.9348
#2	66.128	4.4779	-.00013	-.01172	.00651	.0078	.47519	5.5739

Sample Name: I6575-01LX5 Acquired: 11/27/2017 20:17:01 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.7657
Stddev	2.0477
%RSD	23.360

#1	10.214
#2	7.3178

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2790.5	42138.	5381.4	90.058	3236.8
Stddev	5.8	108.	15.2	.665	5.5
%RSD	.20810	.25567	.28222	.73813	.17013

#1	2786.4	42215.	5370.7	89.588	3232.9
#2	2794.6	42062.	5392.2	90.528	3240.7

Sample Name: I6575-01MS Acquired: 11/27/2017 20:21:06 Type: Unk
Method: P4-ICP2(v1833) 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	.85154	2.0973	1.0364	2.1878	.91782	2.1505	.51582
Stddev	.01709	.0464	.0178	.0401	.02007	.0037	.01987
%RSD	2.0065	2.2148	1.7156	1.8341	2.1869	.16990	3.8520

#1	.83946	2.0645	1.0238	2.1594	.90363	2.1479	.50177
#2	.86362	2.1302	1.0490	2.2162	.93201	2.1531	.52987

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22326	.21420	152.59	.42288	.21822	.32521	3.3722
Stddev	.00078	.00389	5.49	.00363	.00440	.00733	.0213
%RSD	.35036	1.8174	3.5964	.85921	2.0161	2.2533	.63191

#1	.22270	.21145	148.71	.42031	.21511	.32002	3.3571
#2	.22381	.21696	156.47	.42544	.22133	.33039	3.3873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21949	57.400	.52017	.07191	51.264	.32039	.23767
Stddev	.00111	2.154	.01075	.00093	2.056	.00269	.00347
%RSD	.50578	3.1953	2.0670	1.2867	3.3565	.83923	1.4605

#1	.21871	65.877	.51256	.07126	59.810	.31849	.23522
#2	.22028	68.923	.52777	.07257	62.718	.32229	.24013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.406	.43354	.80287	F 354.80	23.471	.72365	.18486
Stddev	.440	.01134	.02264	7.34	.865	.01021	.00637
%RSD	3.5453	2.6155	2.8198	2.0694	3.6841	1.4107	3.4434

#1	12.095	.42552	.78686	349.61	22.860	.71643	.18036
#2	12.717	.44155	.81888	359.99	24.083	.73087	.18936

Sample Name: I6575-01MS Acquired: 11/27/2017 20:21:06 Type: Unk
Method: P4-ICP2(v1833) 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	.23564	3.452	2.5544	3.6981	F<00000
Stddev	.01020	.132	.0872	.5040	.06171
%RSD	4.3268	2.038	3.4138	13.630	3.2035
#1	.22843	6.359	2.4928	3.3417	-1.8826
#2	.24285	6.545	2.6161	4.0545	-1.9698
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2649.2	40822.	5411.7	38.311	2971.7
Stddev	48.2	81.	149.4	1.169	55.6
%RSD	1.8188	.19871	2.7604	1.3238	1.8725
#1	2683.2	40880.	5517.3	89.137	3011.0
#2	2615.1	40765.	5306.0	87.484	2932.3

Sample Name: I6575-01MSD Acquired: 11/27/2017 20:24:58 Type: Unk
Method: P4-ICP2(v1833) 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	.84006	2.0731	1.0242	2.1655	.91243	2.1419	.51276
Stddev	.00064	.0113	.0016	.0075	.00879	.0510	.00596
%RSD	.07620	.54512	.15672	.34424	.96300	2.3798	1.1628

#1	.84052	2.0811	1.0231	2.1708	.91864	2.1058	.50854
#2	.83961	2.0651	1.0254	2.1602	.90622	2.1779	.51698

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21955	.21131	151.06	.41700	.21595	.32271	3.2266
Stddev	.00461	.00024	1.81	.00933	.00163	.00083	.0567
%RSD	2.0978	.11341	1.1998	2.2362	.75524	.25571	1.7564

#1	.21629	.21148	149.78	.41040	.21710	.32329	3.2666
#2	.22280	.21114	152.34	.42359	.21480	.32212	3.1865

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21702	36.887	.51483	.07068	30.831	.31699	.22679
Stddev	.00500	.513	.00193	.00012	.689	.00699	.00364
%RSD	2.3021	.76658	.37465	.16771	1.1321	2.2063	1.6040

#1	.21348	66.524	.51620	.07059	60.344	.31204	.22936
#2	.22055	67.250	.51347	.07076	61.318	.32193	.22422

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.257	.43052	.79156	F 350.65	23.089	.71530	.18473
Stddev	.152	.00018	.00237	.78	.248	.00006	.00196
%RSD	1.2417	.04070	.29892	.22382	1.0724	.00780	1.0597

#1	12.149	.43040	.79323	351.21	22.914	.71534	.18612
#2	12.364	.43064	.78989	350.10	23.264	.71526	.18335

Sample Name: I6575-01MSD Acquired: 11/27/2017 20:24:58 Type: Unk
Method: P4-ICP2(v1833) 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	.23404	5.366	2.5396	3.8614	F<00000
Stddev	.00399	.023	.0268	.2450	7.7436
%RSD	1.7056	.3674	1.0566	6.3449	77.643
#1	.23122	6.383	2.5207	3.6881	-4.4978
#2	.23687	6.350	2.5586	4.0346	-15.449
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.5	41098.	5463.1	92.165	2997.3
Stddev	6.7	796.	72.8	1.359	1.6
%RSD	.25240	1.9364	1.3324	1.4744	.05187
#1	2659.8	41661.	5514.6	91.204	2996.2
#2	2669.3	40535.	5411.6	93.126	2998.4

Sample Name: I6575-01A Acquired: 11/27/2017 20:28:52 Type: Unk
Method: P4-ICP2(v1833) 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	.78408	1.9225	.94975	2.0054	.82896	2.0211	.51214	.20714
Stddev	.00063	.0142	.00090	.0103	.00989	.0032	.00615	.00154
%RSD	.08006	.73923	.09511	.51093	1.1928	.15852	1.2016	.74402

#1	.78364	1.9125	.94911	1.9982	.82197	2.0234	.51649	.20605
#2	.78453	1.9326	.95039	2.0127	.83596	2.0188	.50779	.20823

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19620	156.01	.39436	.19930	.29804	3.2408	.20410	39.038
Stddev	.00077	2.00	.00026	.00098	.00210	.0328	.00115	.593
%RSD	.39096	1.2792	.06703	.49092	.70458	1.0132	.56361	.85936

#1	.19566	157.42	.39417	.19861	.29656	3.2176	.20328	69.458
#2	.19674	154.60	.39455	.20000	.29953	3.2641	.20491	68.618

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47503	.06660	32.595	.29969	.22691	11.869	.39765	.80542
Stddev	.00442	.00004	.729	.00239	.00269	.148	.00198	.00109
%RSD	.93133	.05858	1.1639	.79759	1.1846	1.2484	.49805	.13536

#1	.47190	.06663	63.110	.29800	.22501	11.974	.39625	.80465
#2	.47816	.06657	62.080	.30138	.22881	11.764	.39905	.80619

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 352.20	23.969	.65929	.17277	.22506	5.915	2.6058	3.5232
Stddev	1.26	.173	.00144	.00097	.00396	.000	.0314	.1473
%RSD	.35682	.72091	.21913	.56336	1.7611	.0001	1.2057	4.1818

#1	351.31	24.092	.66031	.17346	.22786	5.915	2.6280	3.6274
#2	353.09	23.847	.65827	.17208	.22225	5.915	2.5836	3.4190

Sample Name: I6575-01A Acquired: 11/27/2017 20:28:52 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	6.0041
%RSD	674.25

#1	-5.1360
#2	3.3550

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2682.6	40757.	5360.3	36.948	3019.6
Stddev	10.3	242.	57.2	.833	11.5
%RSD	.38428	.59302	1.0676	.95850	.37964

#1	2689.9	40928.	5319.8	87.538	3027.8
#2	2675.3	40586.	5400.7	86.359	3011.5

Sample Name: I6575-02 Acquired: 11/27/2017 20:32:46 Type: Unk
 Method: P4-ICP2(v1833) 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	.00064	-.00205	-.00065	-.00725	-.00182	-.01767	.10258	.00021
Stddev	.00445	.00088	.00123	.00219	.00133	.00502	.00256	.00002
%RSD	695.15	43.119	189.54	30.228	73.034	28.443	2.4933	10.458

#1	.00379	-.00143	-.00152	-.00570	-.00088	-.02122	.10077	.00019
#2	-.00251	-.00268	.00022	-.00880	-.00275	-.01411	.10438	.00023

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	32.251	-.00011	.04098	.00137	4.6604	3.4276	25.534
Stddev	.00002	.386	.00007	.00029	.00095	.0170	.0282	.184
%RSD	40.846	.61955	63.479	.70942	69.448	.36379	.82189	.72125

#1	-.00006	61.978	-.00016	.04118	.00205	4.6484	3.4475	25.403
#2	-.00003	62.524	-.00006	.04077	.00070	4.6724	3.4077	25.664

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01020	.00055	284.34	-.00059	.01838	1.5160	-.00008	.17849
Stddev	.00052	.00020	1.27	.00047	.00014	.0167	.00013	.00426
%RSD	5.0696	37.251	.44503	79.540	.76283	1.1019	162.44	2.3870

#1	.01057	.00069	285.23	-.00092	.01828	1.5278	-.00017	.18150
#2	.00983	.00040	283.44	-.00026	.01848	1.5042	.00001	.17548

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	168.09	14.376	.00065	-.01152	.00236	.0308	.44931	4.5657
Stddev	.30	.119	.00032	.00081	.00004	.0001	.00253	.5970
%RSD	.18130	.83091	49.412	7.0238	1.5641	.2356	.56280	13.077

#1	168.30	14.291	.00042	-.01209	.00233	.0307	.44752	4.1435
#2	167.87	14.460	.00088	-.01095	.00238	.0308	.45110	4.9879

Sample Name: I6575-02 Acquired: 11/27/2017 20:32:46 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	41.450
Stddev	4.796
%RSD	11.570

#1	38.059
#2	44.842

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2736.4	40684.	5524.1	90.200	3016.2
Stddev	.3	467.	46.1	.983	4.8
%RSD	.01242	1.1476	.83426	1.0902	.15804

#1	2736.6	40354.	5556.6	90.896	3019.6
#2	2736.1	41014.	5491.5	89.505	3012.9

Sample Name: I6575-03 Acquired: 11/27/2017 20:36:56 Type: Unk
Method: P4-ICP2(v1833) 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	.00286	-.00062	.00170	-.00711	-.00272	-.01599	.11359	.00007
Stddev	.00024	.00024	.00022	.00320	.00054	.01238	.00514	.00000
%RSD	8.5303	38.184	13.036	44.978	19.791	77.398	4.5210	2.1399

#1	.00269	-.00046	.00185	-.00485	-.00310	-.02474	.10996	.00006
#2	.00304	-.00079	.00154	-.00937	-.00234	-.00724	.11722	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	33.232	.00073	-.00021	-.00009	.84348	.98118	26.862
Stddev	.00003	3.119	.00030	.00014	.00008	.04560	.03452	1.008
%RSD	43.034	3.7470	40.539	68.474	91.563	5.4059	3.5186	3.7523

#1	-.00008	81.027	.00052	-.00031	-.00014	.81124	.95677	26.149
#2	-.00004	85.438	.00094	-.00011	-.00003	.87572	1.0056	27.574

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00142	-.00030	72.518	.00413	.02311	2.0160	.01503	.22380
Stddev	.00002	.00049	2.833	.00033	.00093	.0373	.00028	.00797
%RSD	1.1033	165.17	3.9066	7.8947	4.0452	1.8521	1.8307	3.5604

#1	.00141	.00005	70.514	.00390	.02245	1.9896	.01484	.21817
#2	.00143	-.00065	74.521	.00436	.02377	2.0424	.01523	.22944

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	146.98	17.343	-.00041	-.01329	.02196	.3489	.49719	3.1901
Stddev	2.36	.825	.00087	.00107	.00076	.0027	.01945	.6790
%RSD	1.6038	4.7597	214.91	8.0812	3.4575	.7795	3.9124	21.283

#1	145.31	16.759	.00021	-.01253	.02142	.3470	.48343	3.6702
#2	148.64	17.927	-.00102	-.01405	.02250	.3508	.51094	2.7100

Sample Name: I6575-03 Acquired: 11/27/2017 20:36:56 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	19.541
Stddev	8.451
%RSD	43.249

#1	25.516
#2	13.565

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2720.0	42484.	5534.8	91.498	3097.1
Stddev	42.3	1132.	165.4	3.541	41.7
%RSD	1.5550	2.6644	2.9881	3.8704	1.3456

#1	2749.9	43285.	5651.8	94.002	3126.5
#2	2690.1	41684.	5417.9	88.994	3067.6

Sample Name: CCV11 Acquired: 11/27/2017 20:41:00 Type: Unk
Method: P4-ICP2(v1833) 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	4.6853	4.8747	4.8302	4.9621	5.1749	10.058	9.7716	2.4506
Stddev	.0164	.0176	.0155	.0394	.0048	.038	.0078	.00040
%RSD	.34926	.36151	.32052	.79399	.09225	.37776	.07960	.16498
#1	4.6969	4.8872	4.8411	4.9900	5.1716	10.085	9.7661	2.4535
#2	4.6738	4.8622	4.8192	4.9342	5.1783	10.031	9.7771	2.4478
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4687	24.174	97396	2.5091	1.2331	4.9413	2.4657	23.973
Stddev	.0029	.074	.00105	.0014	.0019	.1530	.0015	.236
%RSD	.11935	.30786	.10788	.05740	.15200	3.0953	.06299	.98465
#1	2.4708	24.122	97470	2.5101	1.2318	5.0494	2.4668	23.806
#2	2.4666	24.227	97322	2.5080	1.2345	4.8331	2.4646	24.139
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4073	1.3143	24.135	2.3949	2.5184	25.442	4.9169	4.7967
Stddev	.0036	.0002	.053	.0032	.0852	.003	.0075	.0344
%RSD	.14939	.01749	.21850	.13276	3.3822	.01202	.15304	.71667
#1	2.4099	1.3141	24.097	2.3971	2.5787	25.440	4.9222	4.7724
#2	2.4048	1.3144	24.172	2.3926	2.4582	25.444	4.9116	4.8210
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6612	F 4.4297	4.6835	4.7538	4.8953	4.855	4.9142	5.1686
Stddev	.0427	.0721	.0196	.0175	.0028	.022	.0121	.7681
%RSD	.91583	1.6267	.41778	.36833	.05721	.4613	.24588	14.860
#1	4.6913	4.3787	4.6974	4.7414	4.8972	4.871	4.9056	4.6255
#2	4.6310	4.4806	4.6697	4.7661	4.8933	4.839	4.9227	5.7117

Sample Name: CCV11 Acquired: 11/27/2017 20:41:00 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.32526
Stddev	2.6244
%RSD	806.88

#1	-1.5305
#2	2.1810

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2721.4	41128.	5335.2	37.216	3045.6
Stddev	3.1	119.	.7	2.923	6.9
%RSD	.11388	.29053	.01401	3.3514	.22552

#1	2719.3	41043.	5335.7	85.149	3040.8
#2	2723.6	41212.	5334.6	89.283	3050.5

Sample Name: CCB11 Acquired: 11/27/2017 20:44:48 Type: Unk
Method: P4-ICP2(v1833) 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	.00169	.00165	.00059	.00308	.00131	.00119	.00298
Stddev	.00014	.00080	.00062	.00047	.00192	.00412	.00004
%RSD	8.1803	48.446	106.49	15.161	147.49	346.67	1.2558

#1	.00159	-.00108	-.00103	-.00275	.00006	-.00411	-.00301
#2	.00178	-.00221	-.00014	-.00341	-.00267	.00173	-.00296

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00005	.00599	.00016	.00033	.00085	.00730
Stddev	.00013	.00008	.01127	.00097	.00015	.00014	.01294
%RSD	175.93	153.93	188.37	589.55	45.844	16.825	177.30

#1	-.00017	.00000	.00199	-.00085	-.00022	.00075	-.01645
#2	.00002	-.00010	-.01396	.00052	-.00044	.00095	.00185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00033	.00017	.00002	.02219	.00033	.00020
Stddev	.00000	.04363	.00020	.00046	.00329	.00012	.00009
%RSD	.96300	13179.	117.97	1952.6	14.811	35.803	42.742

#1	.00006	-.03118	.00003	-.00030	.02452	-.00024	-.00027
#2	.00006	.03052	.00032	.00035	.01987	-.00041	-.00014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04524	.00250	.00656	F .01912	.00026	.00041	.01316
Stddev	.02295	.00070	.00041	.01347	.00397	.00063	.00038
%RSD	50.730	28.058	6.1754	70.457	1523.2	154.05	2.8905

#1	.06147	.00300	.00628	-.00959	-.00255	-.00086	-.01289
#2	.02901	.00201	.00685	-.02865	.00307	.00004	-.01343

Sample Name: CCB11 Acquired: 11/27/2017 20:44:48 Type: Unk
 Method: P4-ICP2(v1833) 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	.00211	.0038	.00008	F 1.5945	F 1.2742
Stddev	.00045	.0006	.00004	.3664	2.9488
%RSD	21.359	15.20	48.954	7.9740	68.992
#1	.00243	-.0042	-.00011	4.3354	6.3593
#2	.00179	-.0034	-.00006	4.8535	2.1890
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2840.7	42927.	5390.2	39.802	3333.5
Stddev	9.4	102.	36.5	1.109	13.3
%RSD	.33164	.23723	.67739	1.2348	.39930
#1	2834.1	42855.	5364.4	89.018	3324.1
#2	2847.4	42999.	5416.0	90.586	3343.0

Sample Name: I6575-04 Acquired: 11/27/2017 20:48:55 Type: Unk
Method: P4-ICP2(v1833) 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	.00426	-.00056	-.00081	-.00773	-.00389	-.02177	.11510	.00000
Stddev	.00315	.00035	.00004	.00007	.00033	.00363	.00087	.00008
%RSD	73.923	62.593	5.2673	.89814	8.4032	16.662	.75772	2013.3

#1	.00649	-.00031	-.00084	-.00768	-.00366	-.01920	.11448	.00006
#2	.00203	-.00081	-.00078	-.00778	-.00412	-.02433	.11571	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	34.662	.00141	-.00012	.00017	.61537	.97737	27.541
Stddev	.00006	.377	.00015	.00016	.00008	.01039	.02730	.145
%RSD	156.86	.44511	10.557	130.18	46.216	1.6891	2.7930	.52813

#1	.00000	84.395	.00152	-.00024	.00012	.60802	.99667	27.438
#2	.00008	84.928	.00131	-.00001	.00023	.62272	.95807	27.644

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00294	-.00010	72.869	.00357	.01958	1.9904	.01391	.22814
Stddev	.00050	.00007	.058	.00056	.00036	.0005	.00012	.00230
%RSD	17.064	66.817	.07995	15.836	1.8205	.02616	.84776	1.0071

#1	.00329	-.00005	72.827	.00397	.01933	1.9908	.01383	.22976
#2	.00258	-.00015	72.910	.00317	.01984	1.9900	.01399	.22651

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	145.81	17.602	-.00040	-.01403	.02245	.3364	.50292	3.8017
Stddev	.05	.145	.00110	.00044	.00117	.0065	.00103	.8958
%RSD	.03310	.82238	272.41	3.1206	5.2304	1.925	.20401	23.562

#1	145.84	17.500	.00037	-.01434	.02162	.3410	.50219	3.1683
#2	145.77	17.705	-.00118	-.01372	.02328	.3318	.50365	4.4351

Sample Name: I6575-04 Acquired: 11/27/2017 20:48:55 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	11.954
Stddev	.743
%RSD	6.2146

#1	12.480
#2	11.429

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2795.6	42245.	5446.2	30.378	3174.0
Stddev	16.5	676.	12.0	1.484	19.8
%RSD	.59049	1.5994	.21953	1.6420	.62480

#1	2784.0	41767.	5437.7	91.427	3160.0
#2	2807.3	42723.	5454.6	89.328	3188.0

Sample Name: I6575-05 Acquired: 11/27/2017 20:52:58 Type: Unk
Method: P4-ICP2(v1833) 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	.00830	.00063	.00092	.01581	.00461	.05617	.33309	.00004
Stddev	.00060	.00112	.00020	.00048	.00082	.01015	.00311	.00004
%RSD	7.2287	179.05	21.771	3.0392	17.889	18.067	.93464	103.31

#1	.00873	.00017	.00107	-.01547	-.00519	-.06334	.33529	-.00007
#2	.00788	-.00142	.00078	-.01615	-.00403	-.04899	.33089	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	184.81	.01175	.00008	.00066	2.2248	.01709	78.496
Stddev	.00018	.91	.00018	.00016	.00013	.0393	.00014	.416
%RSD	86.755	.49486	1.5250	194.12	19.529	1.7680	.79436	.52969

#1	-.00008	185.46	.01162	.00020	.00057	2.2526	.01719	78.790
#2	-.00033	184.16	.01187	-.00003	.00075	2.1970	.01700	78.202

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00434	.00004	36.709	.01174	.02500	2.4383	.00206	.44677
Stddev	.00002	.00021	.381	.00071	.00063	.0610	.00022	.01154
%RSD	.54694	480.28	.57070	6.0845	2.5128	2.5026	10.860	2.5824

#1	.00436	.00011	66.979	.01225	.02544	2.3952	.00190	.43861
#2	.00433	-.00020	66.440	.01123	.02456	2.4815	.00222	.45493

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	257.26	21.886	.00052	.01847	.02968	.0392	3.3129	<.00000
Stddev	4.25	.065	.00091	.00184	.00109	.0003	.0226	.57564
%RSD	1.6532	.29884	173.89	9.9565	3.6619	.6800	.68245	134.32

#1	260.27	21.932	.00012	-.01977	.02891	.0394	3.3289	-.02153
#2	254.26	21.839	-.00117	-.01717	.03044	.0390	3.2969	-.83561

Sample Name: I6575-05 Acquired: 11/27/2017 20:52:58 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	17.467
Stddev	.394
%RSD	2.2554

#1	17.188
#2	17.746

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.6	40342.	5305.3	36.315	3028.0
Stddev	36.8	57.	40.9	2.286	46.6
%RSD	1.3625	.14240	.77132	2.6485	1.5403

#1	2675.6	40301.	5276.4	84.699	2995.1
#2	2727.6	40383.	5334.3	87.932	3061.0

Sample Name: I6575-06 Acquired: 11/27/2017 20:57:02 Type: Unk
Method: P4-ICP2(v1833) 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	.00018	.00106	.00005	.00128	.00260	.00577	.00013	.00004
Stddev	.00033	.00155	.00123	.00255	.00107	.00035	.00101	.00003
%RSD	179.24	146.22	2661.6	199.99	41.033	6.0543	763.84	75.697

#1	.00041	-.00216	-.00091	-.00308	-.00185	.00552	.00085	-.00006
#2	-.00005	.00004	.00082	.00053	-.00335	.00602	-.00058	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.05125	.00185	.00037	.00137	.02583	.00080	.03546
Stddev	.00002	.01213	.00068	.00008	.00018	.02479	.00006	.05773
%RSD	25.782	23.660	36.907	22.698	13.065	95.971	7.0550	162.79

#1	.00008	.04268	.00234	-.00031	.00124	.04335	.00084	.07628
#2	.00006	.05983	.00137	-.00043	.00149	.00830	.00076	-.00536

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00231	.00025	.03271	.00027	.02883	.00009	.00001	.00199
Stddev	.00001	.00006	.00350	.00064	.00013	.00422	.00022	.00419
%RSD	.32227	26.174	10.715	235.31	.45545	4901.0	1798.7	210.40

#1	.00231	.00029	-.03023	.00018	.02892	-.00290	.00015	.00495
#2	.00230	.00020	-.03519	-.00073	.02874	.00307	-.00017	-.00097

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10726	.00941	.00051	.01141	.00503	.0026	.00017	4.4564
Stddev	.00798	.02876	.00076	.00042	.00131	.0003	.00004	.0545
%RSD	7.4374	305.70	149.37	3.6819	25.926	10.51	22.652	1.2238

#1	.11290	-.01093	.00003	-.01111	-.00411	-.0024	.00020	4.4178
#2	.10162	.02975	-.00104	-.01171	-.00596	-.0028	.00015	4.4950

Sample Name: I6575-06 Acquired: 11/27/2017 20:57:02 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 7.0293
 Stddev .7268
 %RSD 10.340

#1 7.5432
 #2 6.5154

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2910.7	44060.	5471.7	93.870	3426.5
Stddev	12.4	94.	59.9	.415	10.1
%RSD	.42719	.21253	1.0942	.44170	.29346

#1	2919.5	43994.	5429.3	93.577	3433.6
#2	2901.9	44126.	5514.0	94.164	3419.4

Sample Name: I6575-07 Acquired: 11/27/2017 21:01:09 Type: Unk
Method: P4-ICP2(v1833) 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	.00675	-.00048	.00035	-.01503	-.00519	-.01381	.69465	.00011
Stddev	.00068	.00091	.00038	.00028	.00133	.01354	.00070	.00002
%RSD	10.130	189.57	108.19	1.8945	25.626	98.006	.10131	18.630

#1	.00626	-.00113	.00008	-.01523	-.00613	-.02339	.69415	.00012
#2	.00723	.00016	.00063	-.01483	-.00425	-.00424	.69515	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	150.43	.00275	-.00046	.00037	.82593	.00849	59.075
Stddev	.00013	.25	.00031	.00021	.00010	.01266	.00010	.192
%RSD	183.20	.16486	11.220	45.027	28.132	1.5330	1.1276	.32572

#1	.00002	150.61	.00297	-.00061	.00030	.83488	.00842	59.211
#2	-.00017	150.26	.00253	-.00031	.00045	.81698	.00856	58.939

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00218	-.00041	32.973	.00883	.02972	2.6379	.00025	.34802
Stddev	.00031	.00058	.034	.00073	.00068	.0064	.00034	.00913
%RSD	14.418	141.72	.05452	8.2222	2.2795	.24249	134.68	2.6220

#1	.00195	-.00082	62.998	.00934	.03020	2.6334	.00049	.34157
#2	.00240	.00000	62.949	.00831	.02924	2.6424	.00001	.35448

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	189.07	21.346	-.00057	-.01645	.02804	.0613	1.2696	1.6534
Stddev	.89	.028	.00031	.00030	.00116	.0014	.0000	.1243
%RSD	.47072	.12961	54.067	1.8105	4.1296	2.339	.00069	7.5149

#1	188.44	21.326	-.00035	-.01624	.02886	.0623	1.2696	1.7413
#2	189.70	21.365	-.00079	-.01666	.02722	.0603	1.2696	1.5655

Sample Name: I6575-07 Acquired: 11/27/2017 21:01:09 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 10.927
Stddev 8.854
%RSD 81.030

#1 4.6662
#2 17.188

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2714.7	40784.	5376.2	38.836	3053.6
Stddev	12.1	49.	40.2	1.951	9.8
%RSD	.44537	.11960	.74761	2.1962	.32111

#1	2723.2	40749.	5347.7	87.456	3060.5
#2	2706.1	40818.	5404.6	90.215	3046.7

Sample Name: I6575-08 Acquired: 11/27/2017 21:05:13 Type: Unk
Method: P4-ICP2(v1833) 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	.00285	.00032	.00041	.01365	.00363	.02924	.10980	.00005
Stddev	.00122	.00213	.00119	.00197	.00079	.00681	.00239	.00002
%RSD	42.681	668.09	291.45	14.427	21.694	23.304	2.1762	37.498

#1	.00371	.00119	.00043	-.01504	-.00419	-.03406	.11149	.00004
#2	.00199	-.00182	-.00125	-.01226	-.00308	-.02442	.10811	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	151.29	.00320	.00020	.00062	.89112	.01674	30.319
Stddev	.00009	3.16	.00003	.00007	.00015	.04052	.00045	1.457
%RSD	152.99	2.0894	1.0476	35.063	23.438	4.5466	2.7157	2.4160

#1	.00000	153.53	.00317	-.00024	.00052	.91977	.01642	61.349
#2	-.00012	149.05	.00322	-.00015	.00072	.86247	.01706	59.288

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00134	.00001	72.961	.01023	.01870	1.6706	.00492	.79836
Stddev	.00004	.00005	1.301	.00031	.00051	.0365	.00054	.01012
%RSD	2.8582	463.07	1.7828	3.0719	2.7510	2.1845	10.942	1.2677

#1	.00137	-.00002	73.881	.01001	.01906	1.6964	.00454	.80551
#2	.00131	.00005	72.041	.01045	.01833	1.6448	.00530	.79120

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 484.53	19.945	.00061	.01743	.03120	.0459	4.2927	1.3113
Stddev	1.37	.458	.00035	.00113	.00038	.0025	.0851	.3668
%RSD	.28256	2.2982	58.184	6.4793	1.2230	5.382	1.9831	27.968

#1	485.50	20.269	-.00086	-.01823	.03147	.0476	4.3528	1.5707
#2	483.56	19.621	-.00036	-.01663	.03093	.0442	4.2325	1.0520

Sample Name: I6575-08 Acquired: 11/27/2017 21:05:13 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	9.5030
Stddev	2.1035
%RSD	22.135

#1	8.0156
#2	10.990

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2749.2	40844.	5408.1	38.246	3083.0
Stddev	8.9	1024.	121.4	2.532	11.1
%RSD	.32506	2.5078	2.2441	2.8689	.35849

#1	2742.9	41568.	5322.3	86.456	3075.2
#2	2755.5	40120.	5493.9	90.036	3090.8

Sample Name: I6575-09 Acquired: 11/27/2017 21:09:17 Type: Unk
Method: P4-ICP2(v1833) 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	.00259	-.00098	.00047	-.02574	-.00496	-.00585	.16825	-.00001
Stddev	.00099	.00040	.00178	.00244	.00142	.02454	.00001	.00003
%RSD	38.300	40.438	374.99	9.4747	28.509	419.25	.00864	195.20

#1	.00329	-.00070	-.00078	-.02402	-.00596	.01150	.16824	.00001
#2	.00189	-.00126	.00173	-.02747	-.00396	-.02321	.16826	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	232.99	.01108	-.00020	.00182	.18209	.25105	135.66
Stddev	.00008	.06	.00030	.00036	.00022	.00802	.00054	.14
%RSD	161.03	.02383	2.6922	175.83	12.050	4.4022	.21657	.10156

#1	.00001	232.95	.01087	-.00046	.00198	.18775	.25067	135.75
#2	-.00010	233.03	.01129	.00005	.00167	.17642	.25144	135.56

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02943	-.00010	747.06	.00063	.03948	3.3510	.00027	.36810
Stddev	.00011	.00062	2.76	.00029	.00064	.0027	.00017	.00205
%RSD	.37230	647.76	.36883	46.286	1.6326	.07957	64.230	.55672

#1	.02936	.00035	745.11	.00083	.03902	3.3491	.00039	.36955
#2	.02951	-.00054	749.01	.00042	.03993	3.3528	.00015	.36665

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	689.91	16.045	.00153	-.02150	.02810	.0096	1.1766	<.00000
Stddev	1.27	.103	.00087	.00277	.00032	.0008	.0042	.08850
%RSD	.18415	.64487	56.881	12.899	1.1379	8.553	.35778	11.550

#1	690.80	15.972	.00092	-.01954	.02787	.0090	1.1737	-.82882
#2	689.01	16.118	.00215	-.02346	.02832	.0102	1.1796	-.70366

Sample Name: I6575-09 Acquired: 11/27/2017 21:09:17 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	49.551
Stddev	2.019
%RSD	4.0756

#1	48.123
#2	50.979

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2548.9	37532.	5174.0	32.854	2708.1
Stddev	5.9	64.	.6	1.423	5.6
%RSD	.23103	.17169	.01189	1.7176	.20500

#1	2544.8	37578.	5173.6	83.861	2704.1
#2	2553.1	37487.	5174.5	81.848	2712.0

Sample Name: I6575-10 Acquired: 11/27/2017 21:13:27 Type: Unk
Method: P4-ICP2(v1833) 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	.00465	-.00109	-.00002	-.00274	-.00449	.03640	.03177	-.00001
Stddev	.00207	.00109	.00052	.00394	.00211	.00370	.00005	.00005
%RSD	44.519	100.59	2276.9	143.70	47.098	10.156	.15108	531.85

#1	.00612	-.00186	-.00039	.00004	-.00598	.03379	.03174	.00003
#2	.00319	-.00031	.00035	-.00553	-.00299	.03902	.03181	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	35.870	.00187	.00064	.00041	.26484	.47931	5.0225
Stddev	.00005	.366	.00027	.00031	.00014	.02227	.00259	.0486
%RSD	120.49	1.0193	14.162	48.617	33.731	8.4078	.53961	.96751

#1	-.00001	35.612	.00206	.00042	.00051	.28059	.47748	4.9881
#2	-.00008	36.129	.00169	.00086	.00031	.24910	.48114	5.0568

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00465	-.00025	150.99	-.00005	.02115	1.4099	.05241	.56160
Stddev	.00018	.00002	1.37	.00021	.00022	.0298	.00030	.00360
%RSD	3.7989	8.6334	.90559	451.69	1.0452	2.1133	.56645	.64147

#1	.00477	-.00027	150.02	-.00020	.02099	1.3889	.05262	.55906
#2	.00452	-.00024	151.96	.00010	.02130	1.4310	.05220	.56415

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.840	3.6038	-.00039	-.01036	-.00151	.3077	.16746	5.7443
Stddev	.096	.0617	.00058	.00320	.00131	.0029	.00165	1.3191
%RSD	.38737	.71707	149.40	30.931	86.568	.9363	.98249	22.964

#1	24.772	8.5602	.00002	-.01262	-.00243	.3057	.16629	4.8115
#2	24.908	8.6475	-.00080	-.00809	-.00058	.3097	.16862	6.6770

Sample Name: I6575-10 Acquired: 11/27/2017 21:13:27 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 20.516
Stddev 10.576
%RSD 51.548

#1 13.038
#2 27.995

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2824.3	42298.	5471.6	90.853	3164.1
Stddev	14.4	131.	67.1	.971	17.3
%RSD	.50813	.30998	1.2264	1.0683	.54643

#1	2834.5	42391.	5519.1	91.539	3176.3
#2	2814.2	42206.	5424.2	90.166	3151.8

Sample Name: I6567-01 Acquired: 11/27/2017 21:17:33 Type: Unk
Method: P4-ICP2(v1833) 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	.00214	-.00118	-.00019	-.00725	-.00440	-.02700	.01954	.00002
Stddev	.00074	.00049	.00139	.00177	.00025	.00129	.00072	.00005
%RSD	34.414	41.809	712.47	24.444	5.7092	4.7604	3.6974	251.14

#1	.00267	-.00083	-.00118	-.00850	-.00422	-.02609	.02005	-.00002
#2	.00162	-.00152	.00079	-.00600	-.00458	-.02791	.01903	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	35.272	-.00024	-.00062	.00255	.02977	.00225	137.09
Stddev	.00004	.323	.00066	.00031	.00000	.01579	.00004	.31
%RSD	42.938	.49535	272.13	49.969	.05577	53.029	1.6710	.22892

#1	-.00007	65.043	-.00071	-.00083	.00255	.01861	.00222	136.87
#2	-.00013	65.500	.00022	-.00040	.00256	.04093	.00228	137.32

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	-.00013	1102.3	.00067	.00176	42.468	.00134	.46512
Stddev	.00006	.00002	9.5	.00007	.00001	.210	.00011	.00834
%RSD	13.091	19.575	.85888	10.367	.30588	.49392	8.2518	1.7927

#1	.00051	-.00011	1095.6	.00072	.00176	42.320	.00126	.45923
#2	.00042	-.00015	1109.0	.00062	.00175	42.617	.00142	.47102

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1019.1	.70455	.00162	-.01259	.01652	.0764	.88922	5.8997
Stddev	4.3	.01748	.00143	.00176	.00216	.0021	.00368	.2855
%RSD	.41934	2.4808	87.985	13.961	13.054	2.738	.41356	4.8392

#1	1016.1	.71691	.00061	-.01135	.01500	.0779	.88661	6.1016
#2	1022.2	.69219	.00263	-.01383	.01805	.0750	.89182	5.6978

Sample Name: I6567-01 Acquired: 11/27/2017 21:17:33 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	56.541
Stddev	.780
%RSD	1.3799

#1	55.989
#2	57.092

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2643.3	38231.	5304.7	37.786	2764.2
Stddev	2.7	22.	16.7	2.295	2.7
%RSD	.10386	.05752	.31480	2.6145	.09631

#1	2641.4	38216.	5316.5	89.409	2766.1
#2	2645.2	38247.	5292.9	86.163	2762.3

Sample Name: I6567-01DUP Acquired: 11/27/2017 21:21:44 Type: Unk
Method: P4-ICP2(v1833) 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	.00197	-.00289	.00076	-.00708	-.00396	-.02062	.01909	.00004
Stddev	.00041	.00046	.00237	.00022	.00092	.01580	.00015	.00008
%RSD	20.966	15.814	312.30	3.0417	23.119	76.630	.76913	209.61

#1	.00167	-.00321	-.00092	-.00693	-.00331	-.00945	.01919	-.00002
#2	.00226	-.00256	.00244	-.00723	-.00461	-.03179	.01899	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	36.572	.00032	-.00054	.00166	.01298	.00227	139.68
Stddev	.00012	.256	.00020	.00015	.00013	.00391	.00009	.39
%RSD	674.85	.38522	63.394	27.240	8.0875	30.137	4.0218	.27816

#1	-.00011	66.753	.00046	-.00044	.00157	.01574	.00220	139.95
#2	.00007	66.390	.00017	-.00064	.00176	.01021	.00233	139.40

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	-.00035	1117.2	.00102	.00187	43.412	.00166	.48068
Stddev	.00008	.00004	5.4	.00001	.00003	.157	.00020	.00010
%RSD	29.182	11.145	.47898	1.3278	1.4353	.36272	12.073	.02048

#1	.00034	-.00038	1113.5	.00101	.00189	43.523	.00181	.48061
#2	.00023	-.00032	1121.0	.00103	.00185	43.301	.00152	.48075

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1031.1	.68738	.00134	-.01210	.01724	.0792	.91097	3.1805
Stddev	2.8	.00207	.00040	.00213	.00039	.0005	.00082	.6405
%RSD	.27145	.30167	29.987	17.571	2.2785	.6029	.09054	10.363

#1	1029.1	.68885	.00105	-.01060	.01752	.0789	.91155	6.6334
#2	1033.1	.68591	.00162	-.01361	.01696	.0796	.91039	5.7277

Sample Name: I6567-01DUP Acquired: 11/27/2017 21:21:44 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	58.252
Stddev	4.250
%RSD	7.2959

#1	61.257
#2	55.247

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.2	37899.	5278.4	35.027	2752.1
Stddev	5.0	70.	17.5	1.535	4.8
%RSD	.19096	.18541	.33074	1.8050	.17557

#1	2627.8	37849.	5266.0	83.942	2755.5
#2	2620.7	37948.	5290.7	86.113	2748.7

Sample Name: I6567-01LX5 Acquired: 11/27/2017 21:25:55 Type: Unk
Method: P4-ICP2(v1833) 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	.00188	.00108	.00034	.00088	.00237	.00506	.00257	.00003
Stddev	.00140	.00061	.00038	.00246	.00155	.00554	.00083	.00012
%RSD	74.621	56.573	114.08	281.37	65.404	109.52	32.216	349.92

#1	-.00089	-.00152	-.00007	.00087	-.00127	-.00898	.00198	.00011
#2	-.00287	-.00065	-.00061	-.00262	-.00346	-.00114	.00316	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	13.085	.00031	.00040	.00154	.03233	.00066	26.451
Stddev	.00005	.056	.00013	.00000	.00045	.00590	.00000	.018
%RSD	166.62	.42650	43.698	.24497	29.448	18.256	.33192	.06795

#1	.00007	13.124	.00040	-.00040	.00122	.02816	.00066	26.463
#2	-.00001	13.045	.00021	-.00041	.00186	.03650	.00067	26.438

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00006	219.53	.00025	.00028	3.7306	.00003	.09124
Stddev	.00005	.00077	2.60	.00021	.00010	.0856	.00040	.00258
%RSD	37.842	1287.8	1.1859	86.357	34.935	.98022	1171.9	2.8253

#1	.00016	-.00048	221.37	.00040	.00021	8.6701	.00032	.09306
#2	.00009	.00060	217.69	.00010	.00035	8.7911	-.00025	.08942

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	180.43	.12913	.00010	.01082	.03236	.0091	.17747	3.1062
Stddev	.46	.00393	.00005	.00179	.00214	.0006	.00112	.2823
%RSD	.25435	3.0407	48.508	16.540	6.6197	6.870	.63377	4.6228

#1	180.75	.12636	.00014	-.00956	.03084	.0095	.17827	6.3058
#2	180.11	.13191	.00007	-.01209	.03387	.0086	.17667	5.9066

Sample Name: I6567-01LX5 Acquired: 11/27/2017 21:25:55 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	27.519
Stddev	8.487
%RSD	30.840

#1	21.518
#2	33.520

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2742.4	40368.	5355.3	90.741	3038.8
Stddev	15.2	61.	26.5	.759	15.9
%RSD	.55352	.15096	.49454	.83593	.52251

#1	2731.6	40325.	5336.6	90.205	3027.6
#2	2753.1	40411.	5374.0	91.277	3050.0

Sample Name: CCV12 Acquired: 11/27/2017 21:30:06 Type: Unk
Method: P4-ICP2(v1833) 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	4.7040	4.8836	4.8509	4.9664	5.1539	10.125	10.332
Stddev	.0086	.0157	.0133	.0107	.0096	.084	.549
%RSD	.18188	.32186	.27501	.21596	.18623	.83225	5.3109

#1	4.7101	4.8725	4.8414	4.9588	5.1471	10.185	10.720
#2	4.6980	4.8947	4.8603	4.9740	5.1607	10.066	9.9442

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24776	2.4734	25.653	.98492	2.5072	1.2350	5.3176
Stddev	.00025	.0024	1.323	.00229	.0034	.0026	.2251
%RSD	.10032	.09777	5.1558	.23297	.13613	.21256	4.2334

#1	.24758	2.4717	26.588	.98330	2.5047	1.2331	5.4768
#2	.24794	2.4751	24.718	.98655	2.5096	1.2369	5.1584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4973	25.379	2.4143	1.3312	25.901	2.4211	2.7048
Stddev	.0030	1.186	.0037	.0035	1.353	.0039	.1148
%RSD	.11906	4.6711	.15176	.26098	5.2254	.16293	4.2457

#1	2.4952	26.217	2.4117	1.3336	26.858	2.4183	2.7860
#2	2.4994	24.541	2.4168	1.3287	24.944	2.4239	2.6236

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.333	4.9326	5.1056	4.6997	4.7042	4.7194	5.0312
Stddev	1.433	.0110	.2829	.0461	.2278	.0034	.2465
%RSD	5.2415	.22362	5.5419	.98112	4.8416	.07091	4.8984

#1	28.346	4.9248	5.3056	4.6671	4.8653	4.7170	5.2055
#2	26.320	4.9404	4.9055	4.7323	4.5432	4.7217	4.8569

Sample Name: CCV12 Acquired: 11/27/2017 21:30:06 Type: Unk
Method: P4-ICP2(v1833) 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	5.1748	4.861	5.1860	4.7646	F<00000
Stddev	.2819	.006	.2698	.3293	2.1316
%RSD	5.4481	.1187	5.2024	6.9118	63.802
#1	5.3742	4.865	5.3768	4.9975	-4.8483
#2	4.9755	4.857	4.9952	4.5318	-1.8337
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2731.6	40871.	5069.3	31.581	3053.5
Stddev	2.8	9.	238.3	3.543	.4
%RSD	.10369	.02245	4.6998	4.3425	.01432
#1	2733.6	40878.	4900.8	79.076	3053.2
#2	2729.6	40865.	5237.7	84.086	3053.8

Sample Name: CCB12 Acquired: 11/27/2017 21:33:55 Type: Unk
Method: P4-ICP2(v1833) 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	.00063	.00256	.00043	.00035	.00061	.01008	.00034	.00000
Stddev	.00260	.00191	.00189	.00088	.00318	.00117	.00111	.0000
%RSD	415.60	74.784	436.07	254.27	519.41	11.626	328.56	730.15

#1	-.00121	-.00121	.00090	.00028	.00164	-.01091	-.00112	-.00002
#2	.00247	-.00391	-.00177	-.00097	-.00286	-.00925	.00045	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00549	.00027	.00019	.00048	.00780	.00012	.03912
Stddev	.00007	.00080	.00009	.00034	.00016	.01489	.00012	.01384
%RSD	279.85	14.545	33.559	181.71	33.361	190.81	96.868	35.371

#1	-.00008	.00606	-.00020	.00005	.00059	-.01834	.00021	.02933
#2	.00002	.00493	-.00033	-.00043	.00037	.00273	.00004	.04890

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00010	.20101	.00034	.00007	.14186	.00204	.00079
Stddev	.00005	.00021	.00718	.00054	.00002	.06284	.00067	.00172
%RSD	32.966	217.83	3.5734	159.31	31.163	44.299	32.830	218.36

#1	.00019	-.00025	.19593	-.00072	-.00009	.18630	.00251	.00201
#2	.00012	.00005	.20609	.00004	-.00006	.09742	.00156	-.00043

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .03235	.01422	.00013	.00955	F .00685	.0031	.00009	F 1.6188
Stddev	.03095	.01109	.00044	.00037	.00028	.0007	.00015	.5891
%RSD	95.674	77.985	336.98	3.8871	4.1334	23.66	167.62	12.754

#1	.05424	.00638	-.00044	-.00981	.00705	-.0026	.00002	4.2023
#2	.01047	.02206	.00018	-.00929	.00665	-.0036	-.00020	5.0354

Sample Name: CCB12 Acquired: 11/27/2017 21:33:55 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 7.9436
Stddev 3.3239
%RSD 41.844

#1 5.5933
#2 10.294

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2854.0	42784.	5345.2	39.166	3333.4
Stddev	11.3	103.	6.6	.517	12.7
%RSD	.39542	.24099	.12369	.58035	.38060

#1	2846.0	42857.	5340.5	89.532	3324.5
#2	2861.9	42711.	5349.9	88.800	3342.4

Sample Name: I6567-01MS Acquired: 11/27/2017 21:38:02 Type: Unk
Method: P4-ICP2(v1833) 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	.88774	2.0756	1.0942	2.2823	.90459	2.3748	.24134	.24907
Stddev	.00105	.0038	.0025	.0176	.00122	.0080	.00092	.00079
%RSD	.11846	.18258	.22656	.77168	.13523	.33747	.38259	.31711

#1	.88700	2.0783	1.0960	2.2947	.90373	2.3805	.24069	.24962
#2	.88848	2.0730	1.0925	2.2698	.90546	2.3692	.24199	.24851

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22883	58.674	.44563	.23077	.31889	3.2226	.22804	144.18
Stddev	.00002	.167	.00139	.00048	.00103	.0596	.00007	.03
%RSD	.00785	.24287	.31083	.20776	.32223	1.8506	.03003	.01970

#1	.22882	68.792	.44661	.23111	.31961	3.2648	.22808	144.20
#2	.22884	68.556	.44465	.23043	.31816	3.1804	.22799	144.16

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55435	.08120	1124.8	.33740	.22969	55.262	.42362	.81028
Stddev	.00026	.00050	11.3	.00085	.00527	.064	.00048	.00213
%RSD	.04718	.61071	1.0050	.25061	2.2942	.11575	.11346	.26295

#1	.55453	.08155	1132.7	.33800	.23342	55.308	.42396	.80877
#2	.55416	.08085	1116.8	.33680	.22597	55.217	.42328	.81178

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1028.4	1.6911	.77262	.20478	.24157	7.483	1.1418	7.1087
Stddev	3.1	.0195	.00179	.00065	.00098	.021	.0007	.2072
%RSD	.29780	1.1517	.23107	.31847	.40635	.2814	.06299	2.9147

#1	1030.6	1.6773	.77135	.20432	.24226	7.498	1.1423	6.9621
#2	1026.3	1.7049	.77388	.20524	.24087	7.468	1.1413	7.2552

Sample Name: I6567-01MS Acquired: 11/27/2017 21:38:02 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	57.768
Stddev	11.957
%RSD	20.699

#1	66.223
#2	49.313

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2648.5	38214.	5190.8	37.947	2745.3
Stddev	7.6	8.	37.2	1.941	2.5
%RSD	.28784	.02065	.71711	2.2067	.08949

#1	2643.1	38209.	5164.5	86.575	2743.5
#2	2653.9	38220.	5217.1	89.319	2747.0

Sample Name: I6567-01MSD Acquired: 11/27/2017 21:42:01 Type: Unk
Method: P4-ICP2(v1833) 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	.88262	2.0804	1.0948	2.2669	.90398	2.3682	.23921	.24693
Stddev	.00517	.0032	.0004	.0002	.00243	.0049	.00055	.00057
%RSD	.58563	.15571	.03973	.01051	.26846	.20773	.23160	.22898

#1	.87896	2.0781	1.0951	2.2671	.90226	2.3717	.23881	.24653
#2	.88627	2.0827	1.0945	2.2668	.90570	2.3647	.23960	.24733

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22910	58.022	.44405	.23164	.32009	3.2573	.22626	142.90
Stddev	.00006	.308	.00001	.00148	.00006	.0653	.00034	.55
%RSD	.02515	.45315	.00277	.63806	.01968	2.0055	.15022	.38617

#1	.22906	67.804	.44406	.23268	.32013	3.2111	.22650	142.51
#2	.22914	68.240	.44404	.23059	.32004	3.3035	.22602	143.29

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55338	.07920	1122.1	.33289	.23524	54.879	.42452	.79823
Stddev	.00148	.00020	1.7	.00017	.00600	.274	.00359	.00864
%RSD	.26663	.24647	.14915	.05184	2.5492	.49954	.84627	1.0828

#1	.55234	.07934	1120.9	.33276	.23100	54.685	.42198	.79212
#2	.55443	.07906	1123.3	.33301	.23948	55.073	.42706	.80434

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1026.9	1.6481	.77483	.20217	.23970	7.495	1.1306	5.5181
Stddev	3.6	.0228	.00335	.00083	.00116	.007	.0037	.2523
%RSD	.35515	1.3859	.43262	.40883	.48578	.0998	.32876	3.8704

#1	1024.4	1.6320	.77246	.20159	.23887	7.490	1.1280	6.6965
#2	1029.5	1.6643	.77720	.20276	.24052	7.500	1.1333	6.3397

Sample Name: I6567-01MSD Acquired: 11/27/2017 21:42:01 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	51.003
Stddev	.024
%RSD	.04773

#1	51.020
#2	50.986

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2629.3	37902.	5145.8	35.519	2727.3
Stddev	.3	167.	7.3	1.934	.5
%RSD	.01292	.44109	.14182	2.2611	.01997

#1	2629.6	37784.	5151.0	86.886	2727.7
#2	2629.1	38020.	5140.7	84.152	2726.9

Sample Name: I6567-01A Acquired: 11/27/2017 21:46:01 Type: Unk
Method: P4-ICP2(v1833) 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	.88399	2.0769	1.0919	2.2811	.90932	2.3743	.23930	.24809
Stddev	.00172	.0016	.0039	.0002	.00650	.0116	.00069	.00084
%RSD	.19440	.07767	.35633	.00830	.71481	.48762	.28846	.33865
#1	.88277	2.0758	1.0892	2.2812	.90472	2.3661	.23881	.24749
#2	.88520	2.0781	1.0947	2.2810	.91392	2.3825	.23979	.24868
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22839	58.398	.44141	.22999	.31932	3.3186	.22711	143.39
Stddev	.00033	.090	.00191	.00012	.00207	.0148	.00125	.35
%RSD	.14367	.13217	.43324	.05243	.64924	.44522	.54899	.24450
#1	.22862	68.334	.44006	.23008	.31786	3.3291	.22623	143.64
#2	.22816	68.462	.44276	.22991	.32079	3.3082	.22799	143.14
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55255	.08036	1127.5	.33515	.23733	55.140	.42565	.80187
Stddev	.00031	.00137	2.7	.00098	.00104	.130	.00349	.01347
%RSD	.05588	1.7033	.23947	.29094	.43678	.23643	.81920	1.6801
#1	.55277	.07939	1129.4	.33446	.23807	55.048	.42319	.81140
#2	.55233	.08132	1125.6	.33584	.23660	55.232	.42812	.79235
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1028.8	1.6646	.77433	.20249	.24115	7.479	1.1399	3.0095
Stddev	2.0	.0047	.00061	.00079	.00013	.003	.0001	.4988
%RSD	.19594	.28296	.07937	.38900	.05478	.0427	.01174	6.2278
#1	1027.3	1.6613	.77390	.20194	.24124	7.476	1.1400	7.6568
#2	1030.2	1.6680	.77477	.20305	.24105	7.481	1.1398	8.3622

Sample Name: I6567-01A Acquired: 11/27/2017 21:46:01 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	51.597
Stddev	2.890
%RSD	5.6009

#1	49.554
#2	53.641

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2634.6	37857.	5161.3	34.953	2739.0
Stddev	5.2	189.	7.2	.372	.2
%RSD	.19755	.49894	.13992	.43730	.00830

#1	2638.2	37991.	5166.4	84.691	2738.9
#2	2630.9	37723.	5156.2	85.216	2739.2

Sample Name: I6567-02 Acquired: 11/27/2017 21:50:01 Type: Unk
Method: P4-ICP2(v1833) 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	.00219	.00060	.00041	.00719	.00255	.02463	.01927	.00011
Stddev	.00308	.00065	.00104	.00105	.00099	.00457	.00024	.00002
%RSD	141.09	107.24	253.27	14.560	38.689	18.543	1.2205	13.779

#1	.00001	-.00015	.00032	-.00793	-.00325	-.02787	.01910	.00012
#2	.00437	-.00106	-.00114	-.00645	-.00185	-.02140	.01943	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	57.174	.00023	.00052	.00239	.01202	.00189	141.06
Stddev	.00002	.197	.00001	.00052	.00018	.01504	.00005	.59
%RSD	19.655	.29322	4.5962	99.706	7.4643	125.16	2.7282	.42084

#1	-.00013	67.034	.00024	-.00015	.00226	.00138	.00185	140.64
#2	-.00010	67.313	.00023	-.00089	.00252	.02265	.00192	141.48

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00009	1123.2	.00073	.00203	44.130	.00264	.48229
Stddev	.00056	.00044	5.9	.00013	.00010	.262	.00016	.00033
%RSD	68.606	487.73	.52912	17.504	4.7562	.59391	6.2216	.06816

#1	.00042	.00022	1127.4	.00082	.00196	43.945	.00253	.48205
#2	.00120	-.00040	1119.0	.00064	.00210	44.315	.00276	.48252

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1039.0	.71501	.00041	.01161	.01994	.0792	.91593	5.7550
Stddev	.3	.01873	.00090	.00195	.00172	.0010	.00488	.4196
%RSD	.02962	2.6191	217.55	16.787	8.6243	1.322	.53251	6.2116

#1	1039.2	.72825	.00105	-.01299	.02116	.0799	.91248	6.4583
#2	1038.8	.70176	-.00022	-.01023	.01873	.0784	.91938	7.0517

Sample Name: I6567-02 Acquired: 11/27/2017 21:50:01 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	57.328
Stddev	.493
%RSD	.73285

#1	66.979
#2	67.677

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2639.7	37967.	5212.7	38.167	2752.0
Stddev	.3	89.	6.8	1.563	.3
%RSD	.01293	.23333	.13015	1.7729	.00942

#1	2639.9	38030.	5207.9	89.273	2751.9
#2	2639.4	37905.	5217.5	87.062	2752.2

Sample Name: I6567-03 Acquired: 11/27/2017 21:54:12 Type: Unk
Method: P4-ICP2(v1833) 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	-.00157	-.00241	-.01083	-.00365	-.02296	.02014	.00000
Stddev	.00024	.00195	.00017	.00196	.00095	.00215	.00025	.0001
%RSD	17.887	123.94	7.1995	18.127	26.140	9.3602	1.2389	8428.0

#1	.00119	-.00295	-.00229	-.00944	-.00297	-.02144	.02032	.00004
#2	.00153	-.00019	-.00254	-.01222	-.00432	-.02448	.01997	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	70.597	-.00012	-.00068	.00157	.00168	.00140	149.34
Stddev	.00001	.064	.00072	.00008	.00019	.00785	.00002	.21
%RSD	17.105	.09024	601.32	12.169	11.903	467.16	1.3770	.14179

#1	-.00004	70.642	-.00063	-.00073	.00144	.00723	.00138	149.19
#2	-.00005	70.552	.00039	-.00062	.00170	-.00387	.00141	149.49

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00009	1197.6	.00083	.00264	46.771	.00189	.50610
Stddev	.00028	.00037	3.6	.00011	.00007	.092	.00005	.00075
%RSD	265.90	406.95	.29712	13.026	2.4664	.19725	2.8595	.14905

#1	.00031	-.00017	1200.1	.00090	.00269	46.705	.00186	.50664
#2	-.00009	.00035	1195.1	.00075	.00259	46.836	.00193	.50557

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1106.5	.73318	.00304	-.01148	.01884	.0844	.97053	5.9200
Stddev	2.6	.01975	.00079	.00004	.00012	.0034	.00263	.4342
%RSD	.23657	2.6935	26.002	.36951	.61077	4.056	.27092	7.3341

#1	1108.3	.74714	.00248	-.01151	.01876	.0820	.96867	5.6130
#2	1104.6	.71922	.00360	-.01145	.01892	.0869	.97239	6.2270

Sample Name: I6567-03 Acquired: 11/27/2017 21:54:12 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	56.029
Stddev	8.988
%RSD	16.042

#1	49.674
#2	62.385

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2621.9	37598.	5252.5	35.500	2726.5
Stddev	.6	134.	7.2	.271	2.0
%RSD	.02396	.35598	.13621	.31663	.07479

#1	2621.4	37692.	5247.4	85.309	2727.9
#2	2622.3	37503.	5257.6	85.692	2725.0

Sample Name: I6567-04 Acquired: 11/27/2017 21:58:23 Type: Unk
Method: P4-ICP2(v1833) 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	.00219	.00175	.00015	.00509	.00246	.02477	.01945	.00008
Stddev	.00170	.00176	.00032	.00064	.00140	.02039	.00060	.00010
%RSD	77.540	100.12	223.07	12.618	56.670	82.309	3.1044	128.75

#1	.00099	-.00051	.00037	-.00554	-.00345	-.03918	.01988	.00001
#2	.00339	-.00300	-.00008	-.00464	-.00148	-.01035	.01903	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	58.401	.00036	.00052	.00203	.00698	.00117	145.49
Stddev	.00008	.138	.00036	.00003	.00017	.02184	.00007	.00
%RSD	61.159	.20197	99.851	5.4630	8.5075	312.97	5.5842	.00144

#1	-.00018	68.303	.00011	-.00050	.00215	.02243	.00113	145.49
#2	-.00007	68.499	.00061	-.00054	.00190	-.00847	.00122	145.49

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.00031	1168.3	.00076	.00081	45.504	.00142	.49207
Stddev	.00083	.00003	3.6	.00026	.00009	.068	.00004	.00712
%RSD	133.36	10.024	.30628	33.681	10.964	.14907	3.0650	1.4474

#1	.00121	-.00033	1165.8	.00094	.00075	45.456	.00145	.48703
#2	.00004	-.00029	1170.8	.00058	.00088	45.552	.00139	.49710

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1072.5	.71610	.00085	.01274	.01730	.0827	.94181	5.9774
Stddev	1.6	.01320	.00046	.00224	.00109	.0012	.00019	.5075
%RSD	.14911	1.8428	54.025	17.549	6.2918	1.451	.01978	7.2741

#1	1073.7	.70677	.00117	-.01432	.01807	.0819	.94195	6.6185
#2	1071.4	.72543	.00053	-.01116	.01653	.0836	.94168	7.3363

Sample Name: I6567-04 Acquired: 11/27/2017 21:58:23 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	55.845
Stddev	4.761
%RSD	7.2313

#1	69.212
#2	62.478

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2625.9	37693.	5242.3	36.322	2745.2
Stddev	5.8	173.	10.8	.051	5.0
%RSD	.22072	.46016	.20633	.05953	.18174

#1	2621.8	37815.	5234.7	86.358	2741.7
#2	2630.0	37570.	5250.0	86.286	2748.7

Sample Name: I6567-05 Acquired: 11/27/2017 22:02:34 Type: Unk
Method: P4-ICP2(v1833) 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	.00009	.00078	.00199	.00816	.00301	.02993	.01896	.00006
Stddev	.00275	.00085	.00022	.00018	.00063	.02032	.00012	.00002
%RSD	3090.6	110.16	11.120	2.1846	21.037	67.895	.63383	43.934

#1	.00204	-.00017	.00184	-.00804	-.00345	-.01556	.01887	.00004
#2	-.00186	-.00138	.00215	-.00829	-.00256	-.04431	.01904	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	76.112	.00020	.00051	.00192	.00864	.00117	173.51
Stddev	.00004	.255	.00003	.00010	.00094	.00489	.00000	.47
%RSD	30.938	.33444	16.781	18.862	49.226	56.614	.01150	.27143

#1	-.00016	76.292	.00017	-.00057	.00125	-.01210	.00117	173.84
#2	-.00010	75.932	.00022	-.00044	.00259	-.00518	.00117	173.18

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00001	1404.6	.00083	.00122	54.693	.00190	.58124
Stddev	.00036	.00053	4.9	.00028	.00012	.145	.00024	.00614
%RSD	255.19	5331.6	.34663	33.608	10.201	.26513	12.513	1.0561

#1	.00039	.00037	1401.2	.00063	.00131	54.796	.00173	.57690
#2	-.00011	-.00038	1408.1	.00102	.00113	54.591	.00207	.58558

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1300.8	.72933	.00117	.01275	.02305	.0856	1.1063	5.0634
Stddev	.5	.00694	.00153	.00221	.00156	.0004	.0044	.3217
%RSD	.03841	.95123	130.73	17.338	6.7840	.4600	.39673	5.3064

#1	1301.1	.73424	.00009	-.01432	.02194	.0853	1.1094	6.2909
#2	1300.4	.72443	.00225	-.01119	.02415	.0859	1.1032	5.8359

Sample Name: I6567-05 Acquired: 11/27/2017 22:02:34 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	54.317
Stddev	4.309
%RSD	6.6992

#1	67.364
#2	61.271

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.5	37415.	5259.4	36.457	2701.4
Stddev	1.3	61.	5.9	.471	1.9
%RSD	.05013	.16284	.11139	.54477	.07028

#1	2610.4	37372.	5263.5	86.124	2702.8
#2	2608.6	37458.	5255.2	86.790	2700.1

Sample Name: I6567-06 Acquired: 11/27/2017 22:06:45 Type: Unk
Method: P4-ICP2(v1833) 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	.00365	-.00177	-.00016	-.00887	-.00330	-.02162	.01985	.00003
Stddev	.00248	.00187	.00048	.00545	.00013	.00029	.00033	.00006
%RSD	67.978	105.55	295.81	61.387	4.0588	1.3348	1.6443	196.18

#1	.00190	-.00045	.00018	-.01272	-.00340	-.02142	.02008	.00007
#2	.00540	-.00309	-.00051	-.00502	-.00321	-.02183	.01962	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00016	75.092	.00016	-.00045	.00208	.01952	.00115	170.37
Stddev	.00004	.088	.00049	.00004	.00050	.01143	.00001	.16
%RSD	25.412	.11728	295.01	9.2655	24.096	58.545	.66210	.09197

#1	-.00019	75.154	-.00018	-.00047	.00173	.02761	.00115	170.48
#2	-.00013	75.030	.00051	-.00042	.00244	.01144	.00114	170.26

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	-.00007	1380.7	.00056	.00085	53.662	.00161	.57353
Stddev	.00048	.00039	10.0	.00018	.00007	.004	.00012	.00140
%RSD	96.384	561.86	.72212	32.719	8.7998	.00758	7.1655	.24406

#1	.00016	.00020	1373.7	.00043	.00080	53.659	.00169	.57254
#2	.00085	-.00034	1387.8	.00069	.00090	53.665	.00153	.57452

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1265.5	.74915	.00227	-.01334	.02324	.0825	1.0834	7.0013
Stddev	.0	.01456	.00131	.00017	.00081	.0015	.0021	.0157
%RSD	.00357	1.9432	57.958	1.2373	3.4662	1.836	.19723	.22405

#1	1265.5	.73885	.00134	-.01345	.02267	.0814	1.0849	6.9902
#2	1265.4	.75944	.00320	-.01322	.02381	.0836	1.0819	7.0124

Sample Name: I6567-06 Acquired: 11/27/2017 22:06:45 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	57.764
Stddev	.271
%RSD	.40060

#1	67.956
#2	67.572

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.9	37461.	5236.0	33.939	2715.1
Stddev	11.2	.	.4	3.538	7.5
%RSD	.42674	.00119	.00675	4.2148	.27444

#1	2611.0	37461.	5235.8	86.441	2709.8
#2	2626.8	37460.	5236.3	81.438	2720.3

Sample Name: I6567-07 Acquired: 11/27/2017 22:10:56 Type: Unk
Method: P4-ICP2(v1833) 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	.00509	.00223	.00034	.00709	.00348	.02737	.01997	.00002
Stddev	.00142	.00211	.00105	.00237	.00218	.00561	.00023	.00007
%RSD	27.810	94.677	312.54	33.348	62.606	20.501	1.1374	343.95

#1	.00609	-.00371	.00041	-.00542	-.00194	-.02340	.02013	-.00007
#2	.00409	-.00074	-.00108	-.00876	-.00503	-.03134	.01981	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	77.597	.00048	.00033	.00132	.01061	.00104	179.58
Stddev	.00007	.064	.00011	.00045	.00072	.01256	.00010	.34
%RSD	28.509	.08230	23.808	136.20	54.908	118.40	9.2485	.19153

#1	-.00020	77.552	-.00040	-.00001	.00183	.01950	.00097	179.34
#2	-.00030	77.642	-.00056	-.00065	.00081	.00173	.00111	179.83

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00022	1465.5	.00104	.00087	56.501	.00179	.60352
Stddev	.00020	.00001	5.0	.00109	.00011	.134	.00011	.00176
%RSD	32.183	3.8400	.33810	104.51	12.267	.23659	6.0494	.29102

#1	.00049	.00023	1462.0	.00027	.00079	56.406	.00171	.60228
#2	.00078	.00021	1469.0	.00181	.00094	56.596	.00187	.60476

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1328.4	.73275	.00081	.01326	.02342	.0884	1.1322	5.5024
Stddev	.2	.00115	.00075	.00067	.00221	.0029	.0003	.2316
%RSD	.01264	.15704	93.235	5.0165	9.4545	3.330	.02299	4.2093

#1	1328.3	.73357	.00134	-.01373	.02498	.0905	1.1321	5.3386
#2	1328.5	.73194	.00027	-.01279	.02185	.0863	1.1324	5.6661

Sample Name: I6567-07 Acquired: 11/27/2017 22:10:56 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	59.928
Stddev	3.281
%RSD	4.6915

#1	72.247
#2	67.608

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2613.3	37199.	5198.5	36.715	2703.4
Stddev	3.4	13.	1.8	3.625	.9
%RSD	.12953	.03464	.03433	4.1806	.03355

#1	2615.7	37190.	5197.3	84.152	2704.1
#2	2610.9	37209.	5199.8	89.279	2702.8

Sample Name: I6567-08 Acquired: 11/27/2017 22:15:07 Type: Unk
Method: P4-ICP2(v1833) 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	.00164	.00162	.00069	.00447	.00233	.03515	.01952	.00003
Stddev	.00226	.00139	.00056	.00045	.00016	.00938	.00076	.00006
%RSD	137.62	85.552	81.319	10.043	6.8515	26.682	3.8830	205.88

#1	.00324	-.00261	-.00029	-.00479	-.00221	-.04178	.01898	.00008
#2	.00004	-.00064	-.00109	-.00416	-.00244	-.02852	.02006	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	77.414	.00026	.00014	.00233	.00437	.00098	178.53
Stddev	.00013	.214	.00044	.00022	.00036	.00654	.00006	.59
%RSD	69.440	.27605	169.80	161.73	15.408	149.62	6.5193	.32788

#1	-.00010	77.565	-.00005	.00002	.00208	-.00899	.00102	178.12
#2	-.00029	77.263	.00057	-.00029	.00258	.00025	.00093	178.95

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00041	1432.4	.00098	.00096	56.212	.00196	.59712
Stddev	.00042	.00023	1.8	.00001	.00003	.020	.00014	.00929
%RSD	149.43	55.551	.12771	.92856	2.7830	.03538	7.3068	1.5559

#1	-.00057	.00057	1431.1	.00097	.00094	56.226	.00206	.59056
#2	.00002	.00025	1433.7	.00099	.00098	56.198	.00186	.60369

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1334.0	.74742	.00102	.01272	.02225	.0873	1.1294	5.0743
Stddev	.3	.01862	.00105	.00114	.00179	.0024	.0003	.8420
%RSD	.01905	2.4913	102.76	8.9732	8.0387	2.739	.02331	13.862

#1	1333.9	.76058	.00176	-.01353	.02098	.0856	1.1292	6.6697
#2	1334.2	.73425	.00028	-.01191	.02351	.0890	1.1295	5.4789

Sample Name: I6567-08 Acquired: 11/27/2017 22:15:07 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	55.073
Stddev	1.399
%RSD	2.1501

#1	64.083
#2	66.062

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2605.1	37227.	5239.1	35.627	2686.0
Stddev	8.5	58.	4.8	1.054	1.1
%RSD	.32477	.15647	.09165	1.2305	.03993

#1	2611.1	37268.	5242.5	86.372	2686.8
#2	2599.1	37185.	5235.7	84.882	2685.3

Sample Name: CCV13 Acquired: 11/27/2017 22:19:18 Type: Unk
Method: P4-ICP2(v1833) 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	4.6167	4.8237	4.7763	4.8731	5.0506	3.7831	3.6388	.24291
Stddev	.0105	.0053	.0047	.0105	.0078	.0466	.0425	.00057
%RSD	.22807	.11022	.09953	.21621	.15548	.47664	.44077	.23414

#1	4.6241	4.8275	4.7729	4.8806	5.0450	9.8160	9.6088	.24331
#2	4.6092	4.8200	4.7796	4.8657	5.0561	9.7501	9.6689	.24251

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4355	23.935	.96611	2.4666	1.2103	4.8796	2.4441	23.762
Stddev	.0006	.138	.00397	.0024	.0011	.0936	.0118	.133
%RSD	.02515	.57717	.41056	.09824	.09018	1.9185	.48498	.55850

#1	2.4350	23.837	.96892	2.4684	1.2110	4.8134	2.4525	23.668
#2	2.4359	24.033	.96331	2.4649	1.2095	4.9458	2.4357	23.856

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3789	1.2747	F 27.863	2.3780	2.5233	26.188	4.8504	4.7548
Stddev	.0000	.0065	.370	.0154	.0763	.322	.0020	.0035
%RSD	.00056	.51264	1.3292	.64856	3.0244	1.2304	.04141	.07382

#1	2.3789	1.2793	27.601	2.3889	2.4693	25.960	4.8518	4.7573
#2	2.3789	1.2701	28.125	2.3671	2.5773	26.416	4.8490	4.7524

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4984	F 4.4092	4.6565	4.7076	4.8675	4.786	4.8480	4.9389
Stddev	.2740	.0246	.0025	.0416	.0213	.011	.0208	.0072
%RSD	4.9834	.55873	.05402	.88380	.43760	.2370	.42918	.14582

#1	5.6922	4.3918	4.6548	4.6782	4.8524	4.794	4.8333	4.9440
#2	5.3047	4.4266	4.6583	4.7370	4.8826	4.778	4.8627	4.9338

Sample Name: CCV13 Acquired: 11/27/2017 22:19:18 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.3427
Stddev	3.0078
%RSD	69.260

#1	6.4695
#2	2.2159

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2783.2	41491.	5348.9	37.203	3099.2
Stddev	12.4	262.	35.8	2.340	12.2
%RSD	.44733	.63247	.67011	2.6833	.39453

#1	2774.4	41306.	5374.2	88.858	3090.5
#2	2792.0	41677.	5323.5	85.549	3107.8

Sample Name: CCB13 Acquired: 11/27/2017 22:23:07 Type: Unk
Method: P4-ICP2(v1833) 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	.00101	.00208	.00152	.00181	.00040	.00263	.00122	.00004
Stddev	.00041	.00160	.00060	.00268	.00130	.00016	.00031	.00003
%RSD	40.233	77.134	39.250	148.13	323.19	6.1391	25.115	63.275

#1	.00073	-.00095	-.00194	-.00371	.00052	-.00274	-.00144	-.00006
#2	.00130	-.00322	-.00110	.00009	-.00133	-.00251	-.00101	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01311	.00014	.00030	.00052	.00816	.00006	.03753
Stddev	.00002	.00002	.00002	.00012	.00030	.01423	.00003	.03390
%RSD	31.140	.14356	15.996	41.405	58.467	174.30	55.850	90.322

#1	.00005	-.01309	-.00016	-.00021	.00030	.00190	.00003	.01356
#2	.00007	-.01312	-.00013	-.00038	.00073	-.01823	.00008	.06151

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00010	F 1.3185	.00020	.00022	F .55411	.00250	.00172
Stddev	.00025	.00012	.0216	.00023	.00003	.02641	.00056	.00312
%RSD	1536.0	116.69	1.6408	114.20	15.394	4.7660	22.357	181.59

#1	-.00019	.00018	1.3032	-.00036	-.00019	.53544	.00289	-.00049
#2	.00016	.00002	1.3338	-.00004	-.00024	.57279	.00210	.00392

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .14490	.01869	.00005	.00953	F .01538	.0036	.00004	F 3.8496
Stddev	.01273	.00532	.00016	.00219	.00132	.0022	.00001	.3903
%RSD	8.7876	28.457	320.60	22.981	8.5798	61.37	21.112	10.139

#1	.13589	.02245	.00006	-.00798	.01445	-.0020	-.00004	4.1256
#2	.15390	.01493	-.00017	-.01108	.01632	-.0052	-.00003	3.5736

Sample Name: CCB13 Acquired: 11/27/2017 22:23:07 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.1394
Stddev	.1522
%RSD	13.353

#1	1.2470
#2	1.0318

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2900.4	43492.	5377.3	38.436	3390.9
Stddev	12.7	18.	21.9	.354	13.8
%RSD	.43921	.04052	.40663	.39978	.40632

#1	2891.4	43479.	5361.8	88.186	3381.2
#2	2909.5	43504.	5392.7	88.686	3400.7