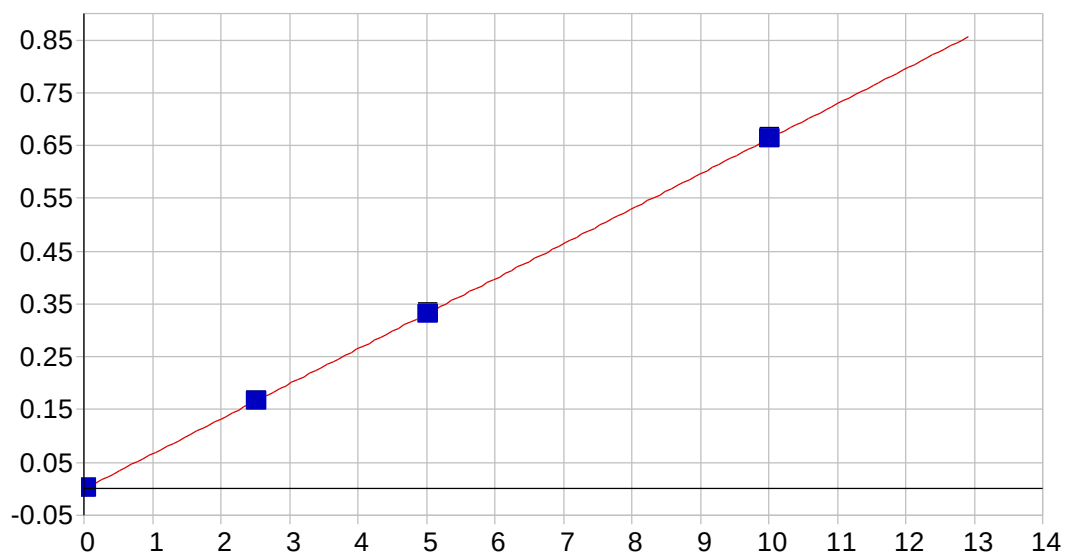




As 189.042 {478}

Date of Fit: 11/20/2017 12:29:30

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000180

Re-Slope: 1.000000

A1 (Gain): 0.066281

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999981

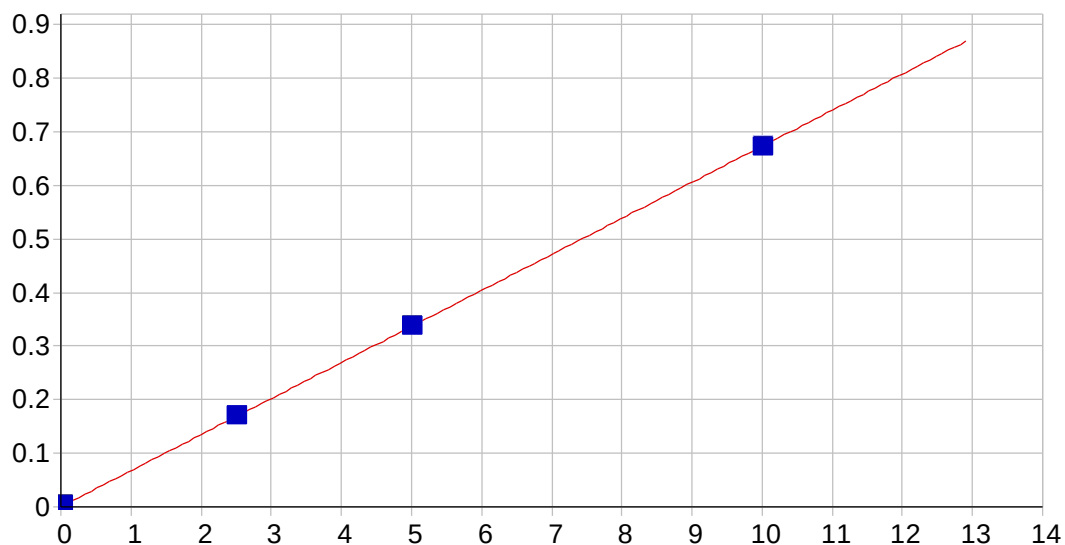
Status: OK.

Std Error of Est: 0.000010

Predicted MDL: 0.003792

Predicted MQL: 0.012641

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.02000	.01664	-.003	-16.8	.00094	.000	1
S3	2.5000	2.5154	.015	.614	.16677	.000	1
S4	5.0000	4.9893	-.011	-.214	.33097	.001	1
S5	10.000	9.9987	-.001	-.013	.66346	.001	1

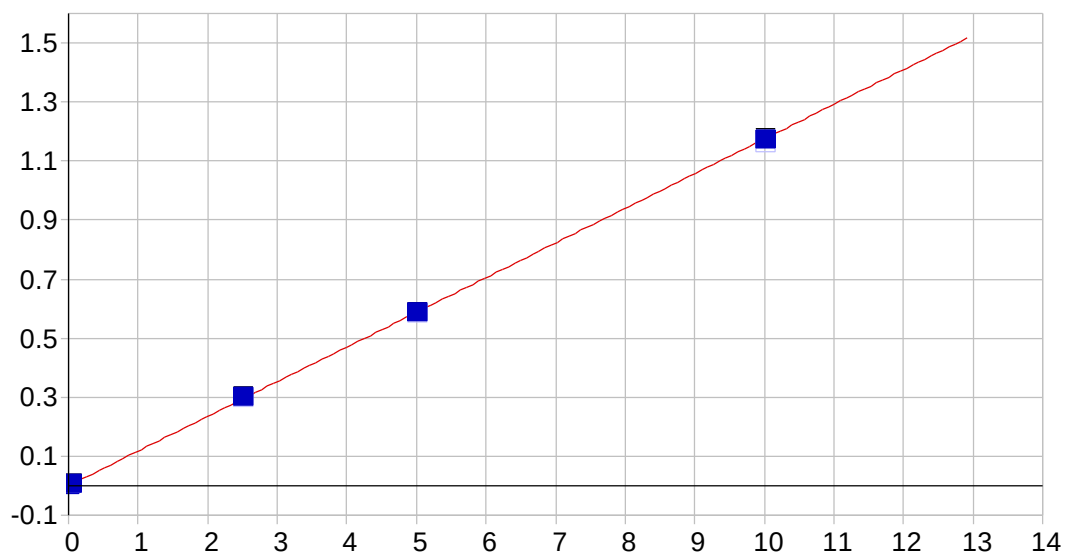


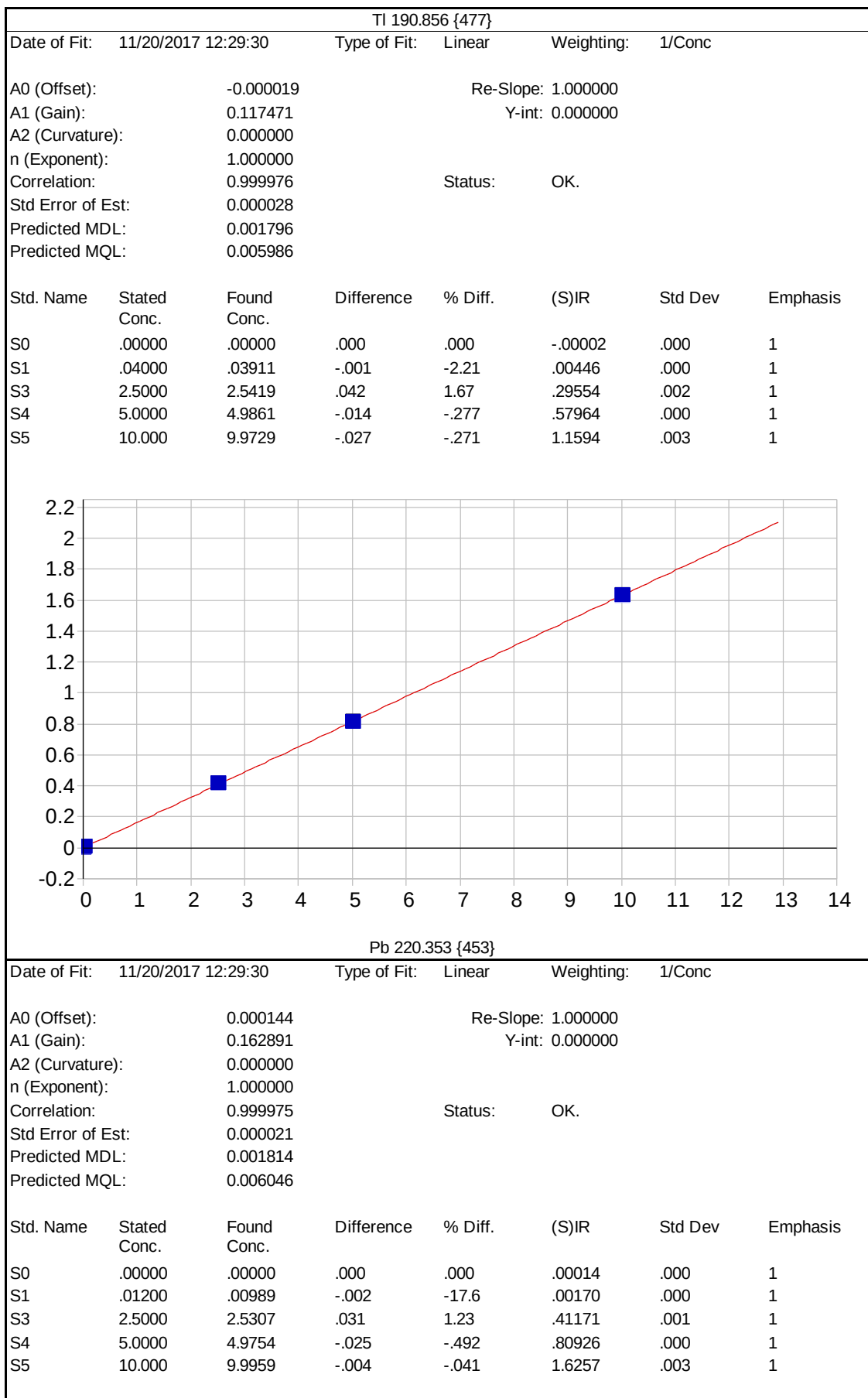
As 189.042 {479}

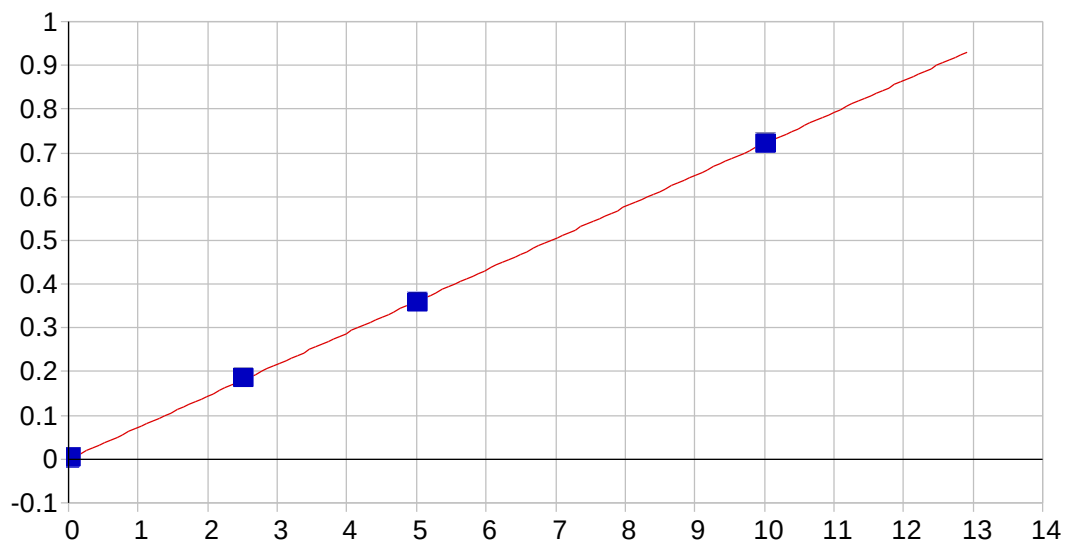
Date of Fit: 11/20/2017 12:29:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000084 Re-Slope: 1.000000
 A1 (Gain): 0.067323 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.002992
 Predicted MQL: 0.009972

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.02000	.02116	.001	5.80	.00153	.000	1
S3	2.5000	2.5256	.026	1.02	.17035	.000	1
S4	5.0000	4.9869	-.013	-.261	.33629	.000	1
S5	10.000	9.9863	-.014	-.137	.67333	.001	1





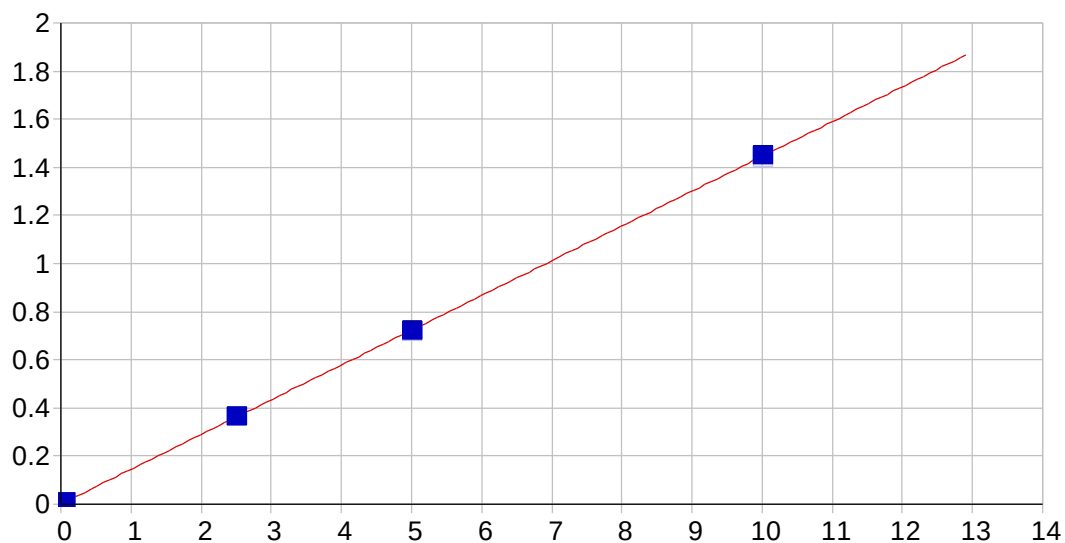


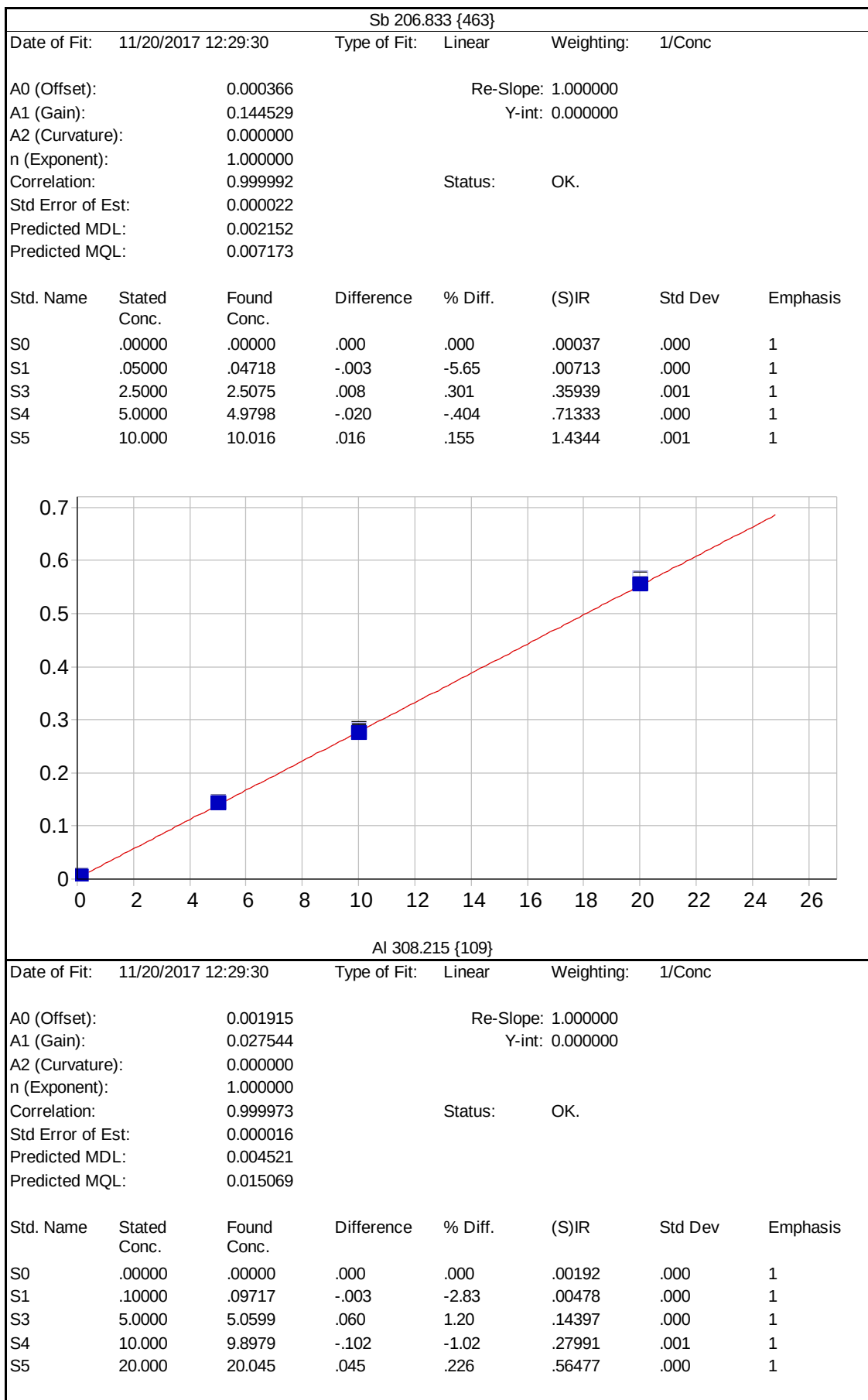
Se 196.090 {472}

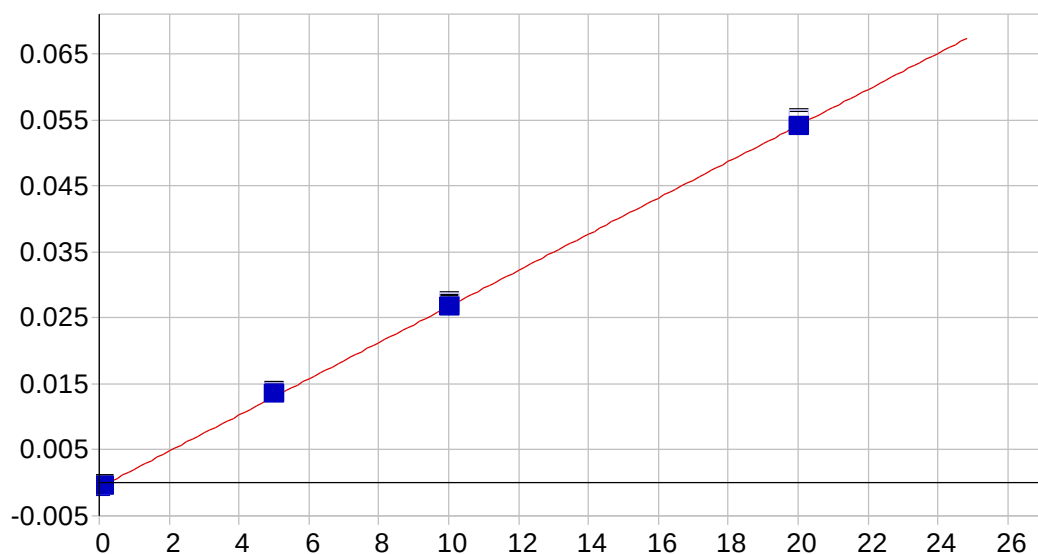
Date of Fit: 11/20/2017 12:29:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000083 Re-Slope: 1.000000
 A1 (Gain): 0.072040 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.003546
 Predicted MQL: 0.011819

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.02000	.02217	.002	10.9	.00168	.000	1
S3	2.5000	2.5327	.033	1.31	.18267	.001	1
S4	5.0000	4.9638	-.036	-.724	.35794	.000	1
S5	10.000	10.001	.001	.013	.72111	.002	1





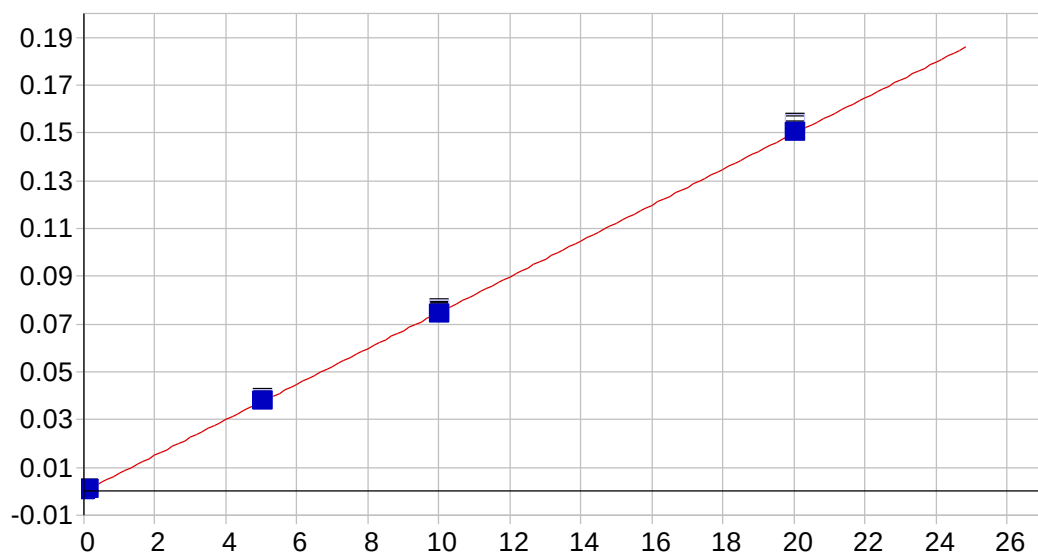


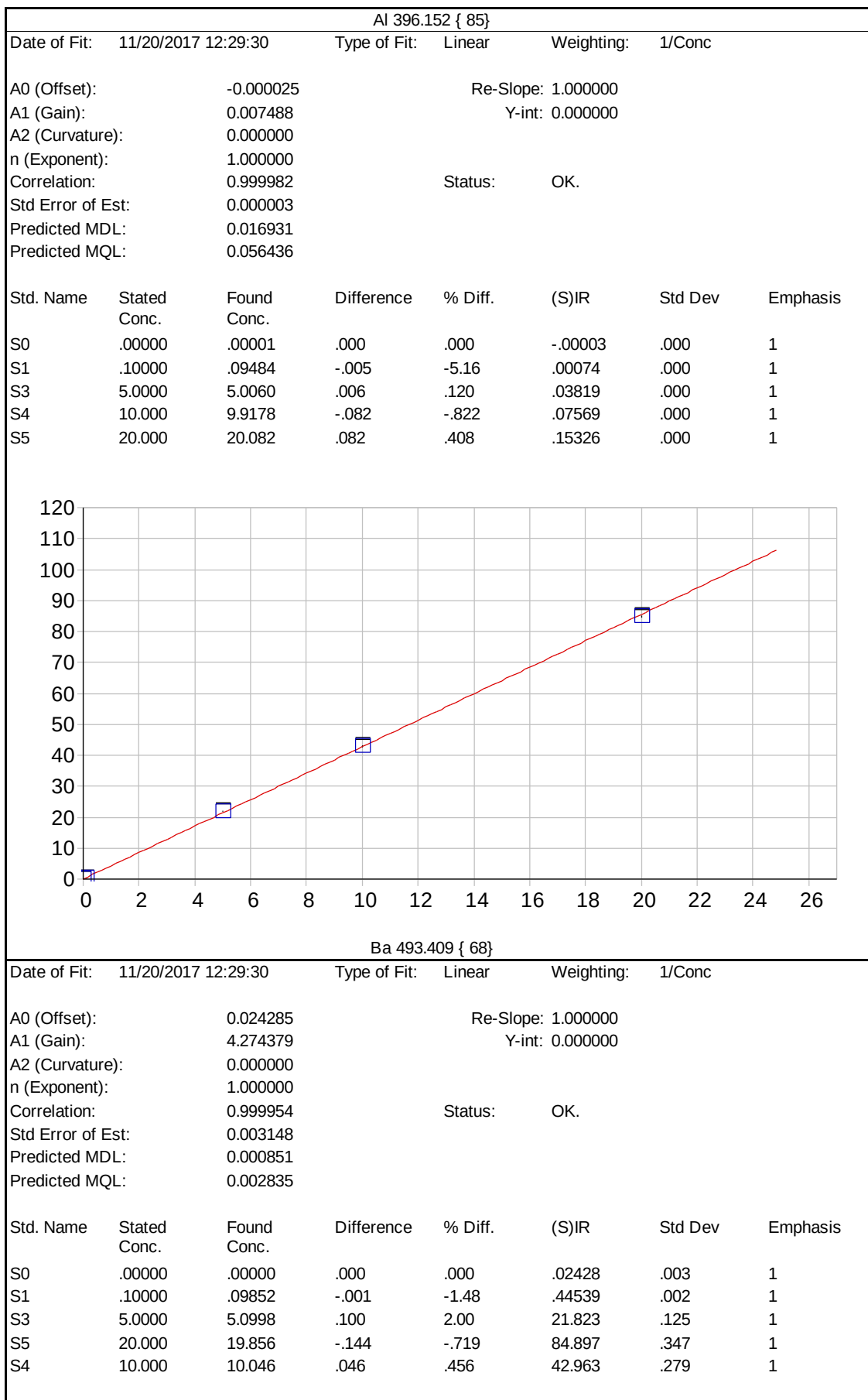
AI 309.271 {109}

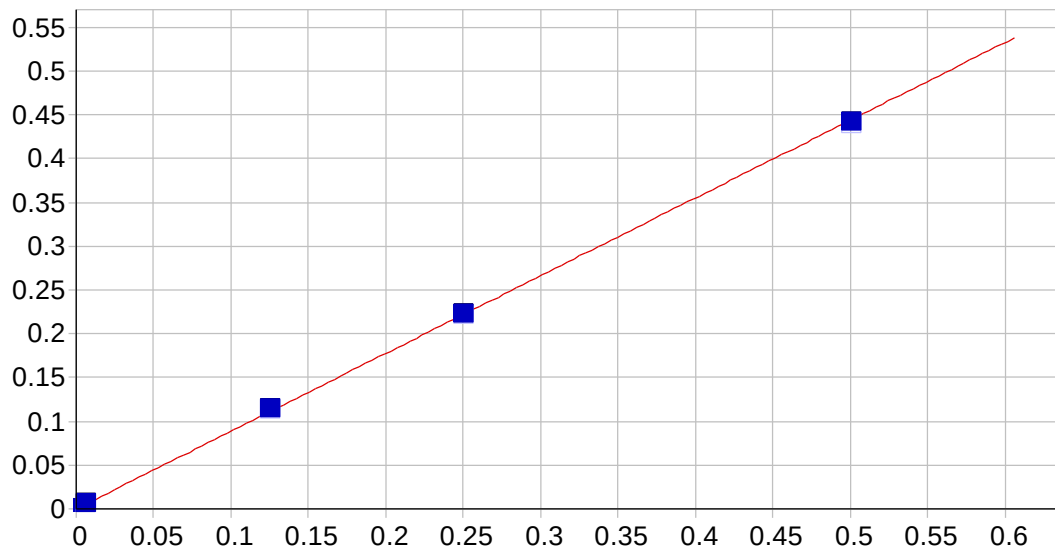
Date of Fit: 11/20/2017 12:29:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000685 Re-Slope: 1.000000
 A1 (Gain): 0.002740 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.034467
 Predicted MQL: 0.114889

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00068	.000	1
S1	.10000	.07842	-.022	-21.6	-.00045	.000	1
S3	5.0000	5.1557	.156	3.11	.01371	.000	1
S4	10.000	9.9560	-.044	-.440	.02712	.000	1
S5	20.000	19.911	-.089	-.445	.05493	.000	1





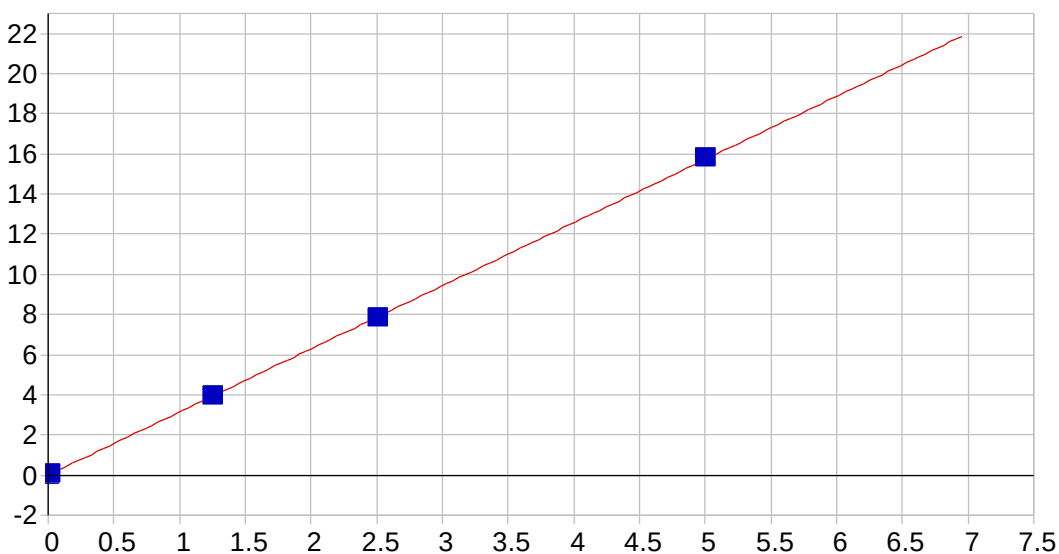


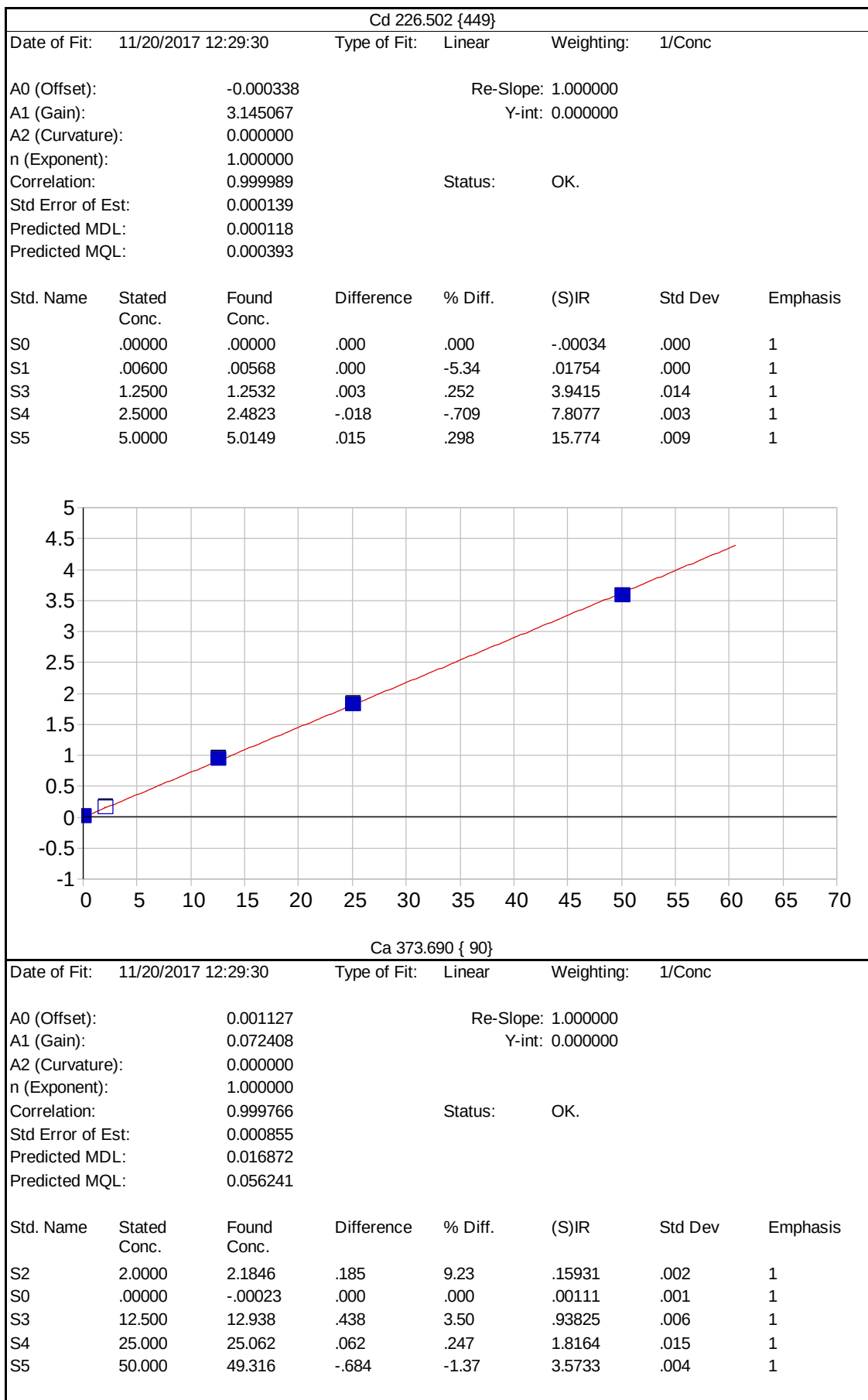
Be 234.861 {144}

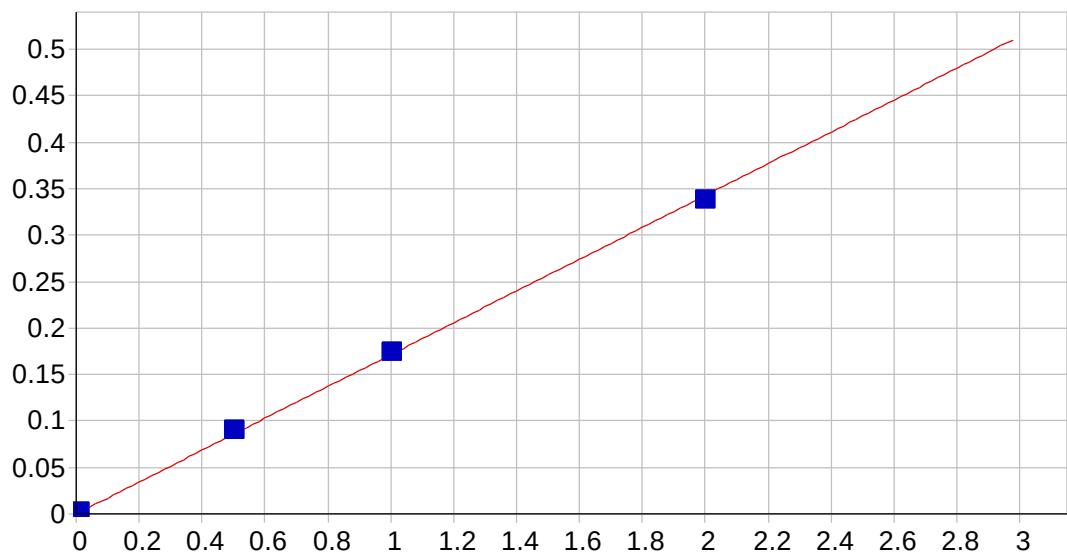
Date of Fit: 11/20/2017 12:29:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000026 Re-Slope: 1.000000
 A1 (Gain): 0.887367 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.000087
 Predicted MQL: 0.000289

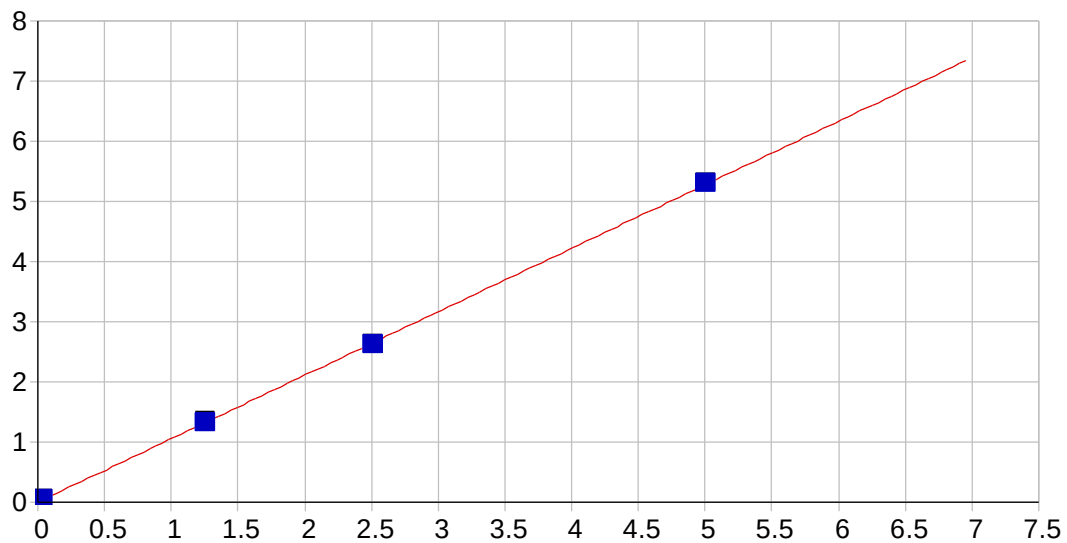
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.00600	.00608	.000	1.28	.00536	.000	1
S3	.12500	.12815	.003	2.52	.11301	.000	1
S4	.25000	.24983	.000	-.067	.22026	.000	1
S5	.50000	.49694	-.003	-.611	.43808	.001	1

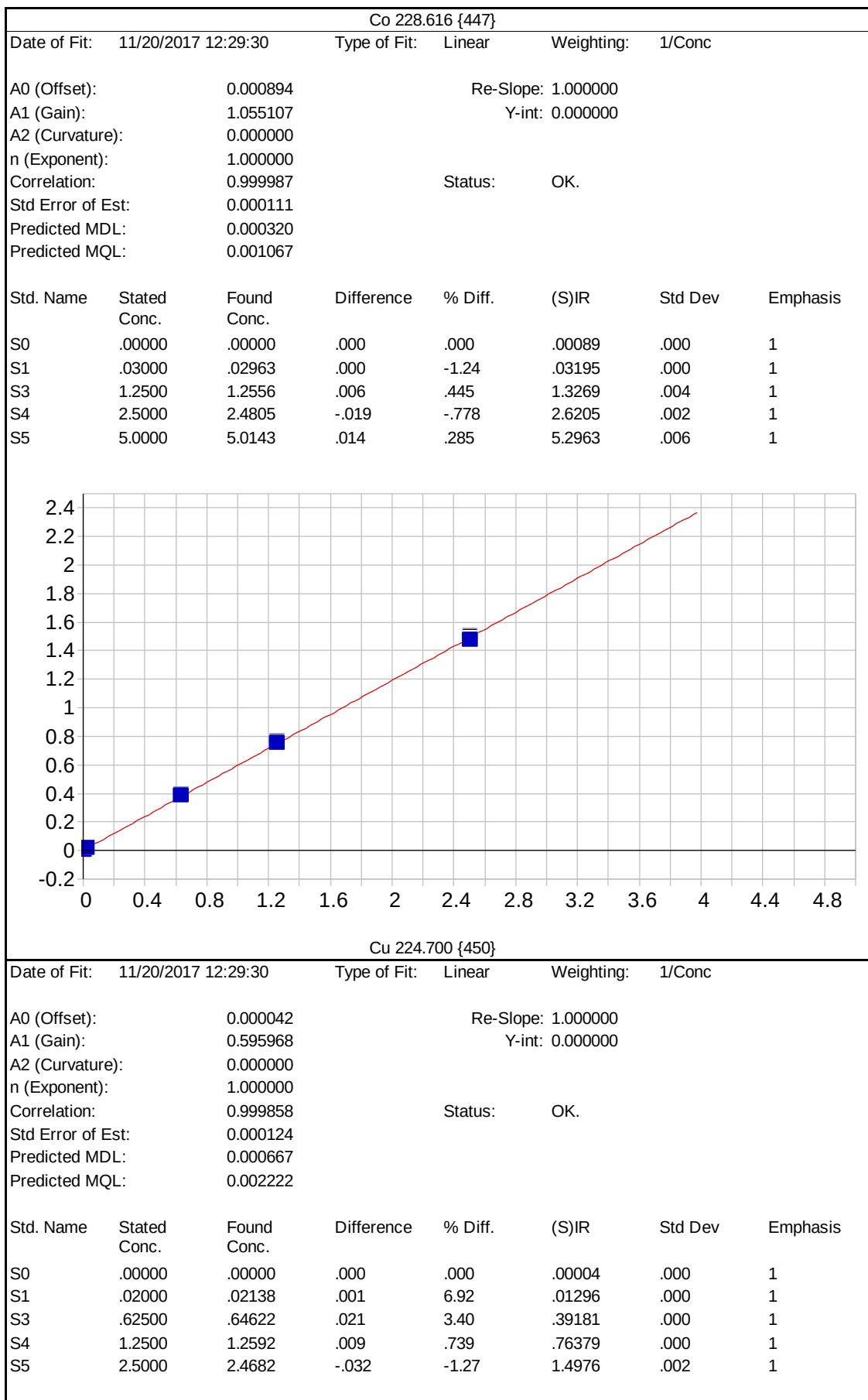


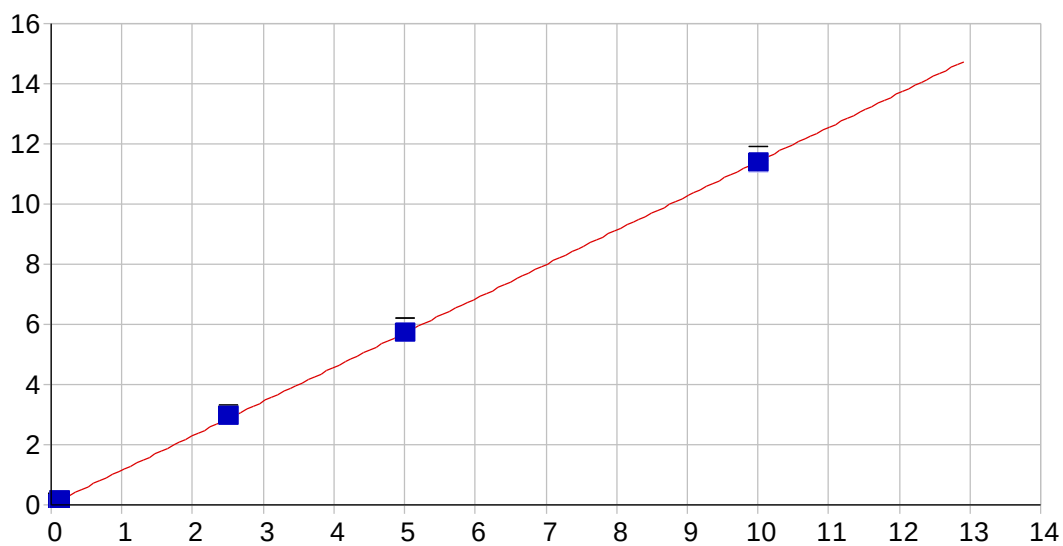




Cr 267.716 {126}							
Date of Fit: 11/20/2017 12:29:30		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		0.000094		Re-Slope: 1.000000			
A1 (Gain):		0.171235		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999757		Status: OK.			
Std Error of Est:		0.000029					
Predicted MDL:		0.000579					
Predicted MQL:		0.001929					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.01000	.01017	.000	1.69	.00184	.000	1
S3	.50000	.52308	.023	4.62	.08976	.000	1
S4	1.0000	1.0098	.010	.979	.17319	.000	1
S5	2.0000	1.9670	-.033	-1.65	.33728	.001	1





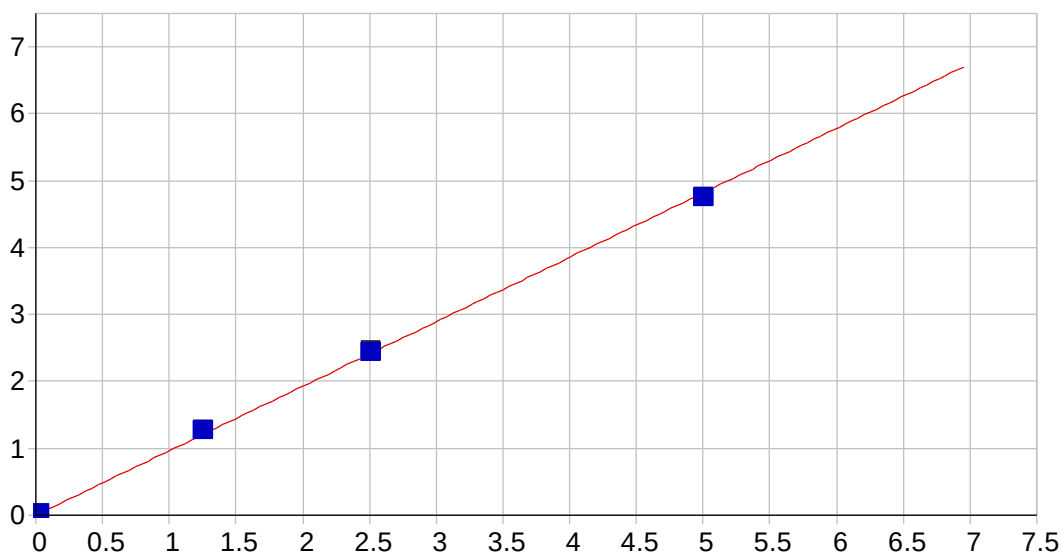


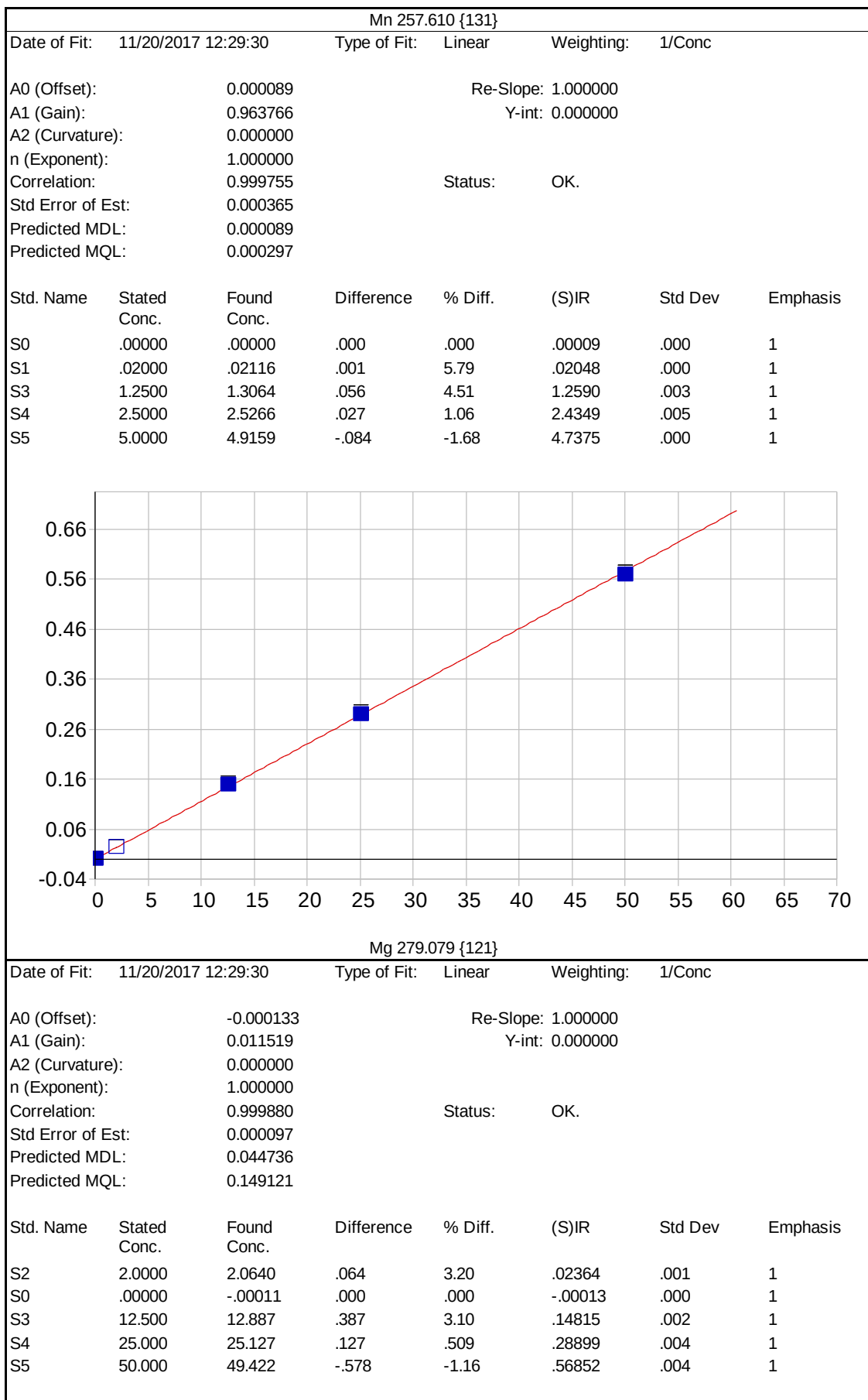
Fe 240.488 {140}

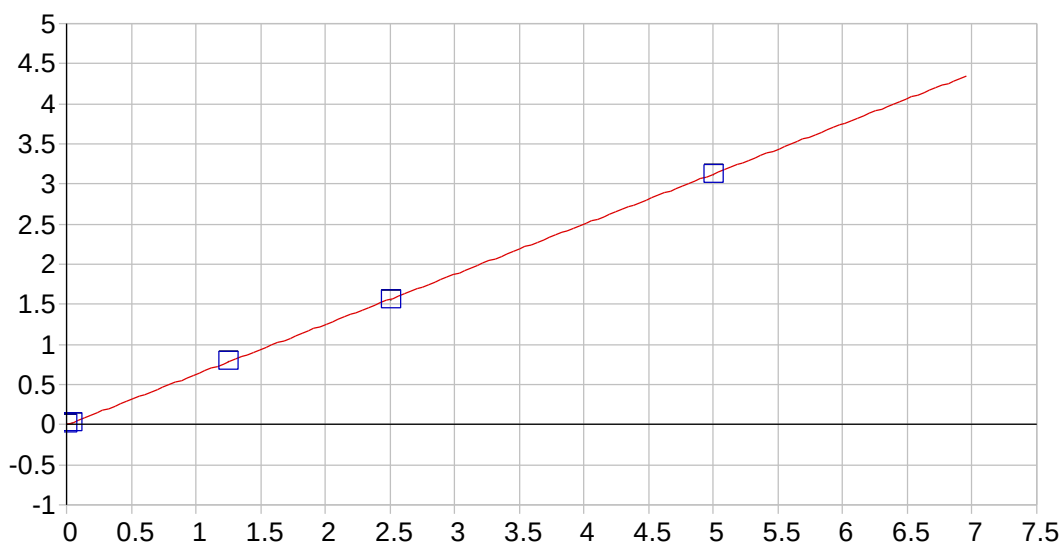
Date of Fit: 11/20/2017 12:29:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.013365 Re-Slope: 1.000000
 A1 (Gain): 1.139730 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000675
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01337	.010	1
S1	.10000	.09751	-.002	-2.49	.12437	.007	1
S3	2.5000	2.5663	.066	2.65	2.9331	.039	1
S4	5.0000	4.9861	-.014	-.277	5.6859	.190	1
S5	10.000	9.9500	-.050	-.500	11.333	.239	1





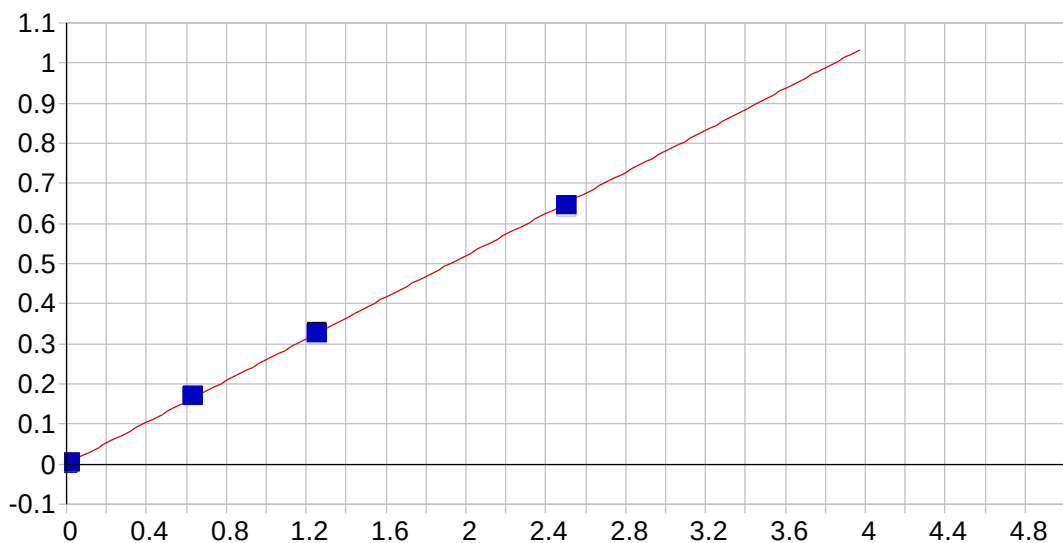


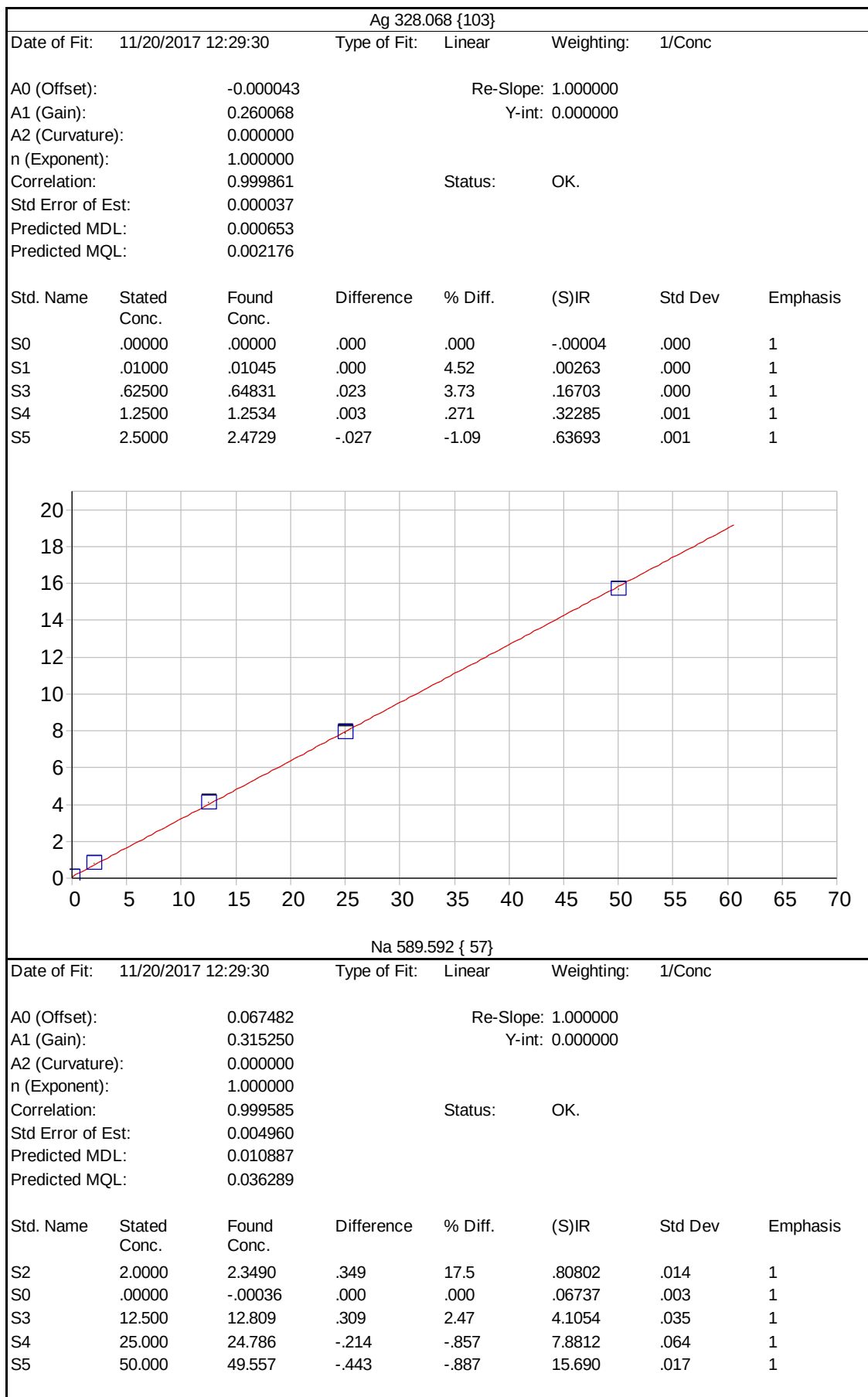
Ni 231.604 {445}

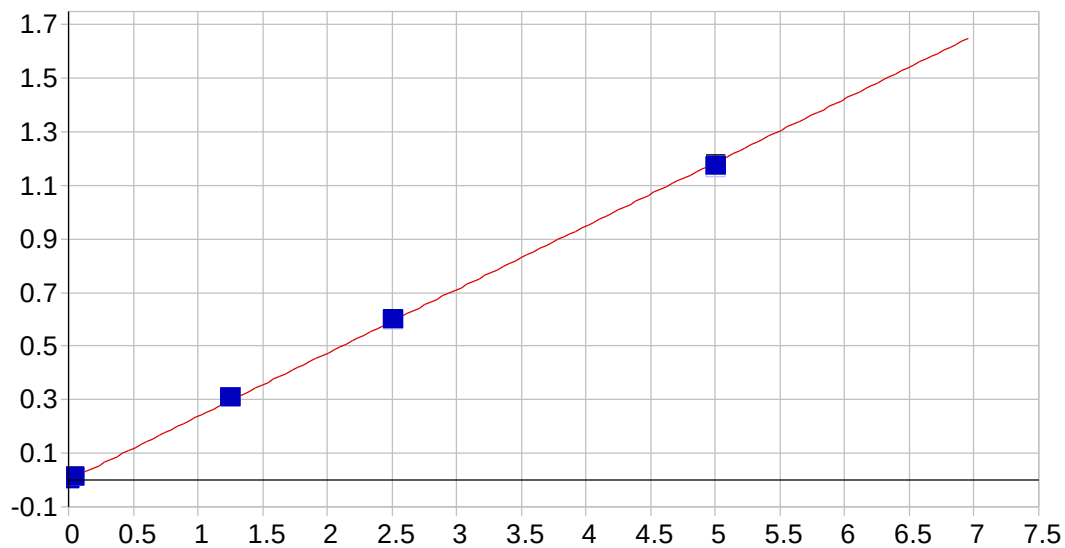
Date of Fit: 11/20/2017 12:29:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000290 Re-Slope: 1.000000
 A1 (Gain): 0.624920 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.000529
 Predicted MQL: 0.001763

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00029	.000	1
S1	.04000	.03950	.000	-1.24	.02440	.000	1
S3	1.2500	1.2644	.014	1.15	.78984	.003	1
S4	2.5000	2.4932	-.007	-.274	1.5577	.001	1
S5	5.0000	4.9930	-.007	-.141	3.1199	.000	1





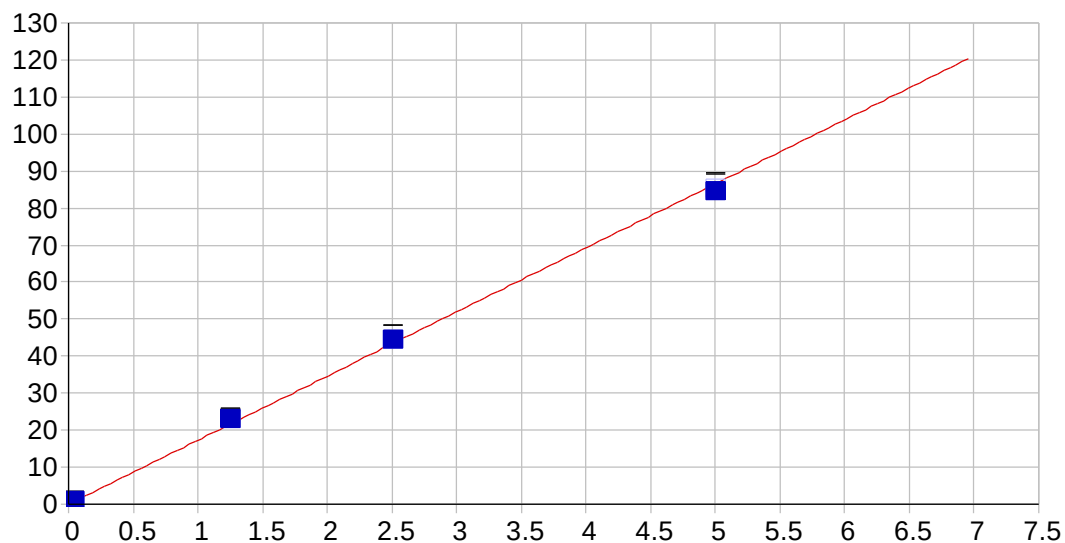


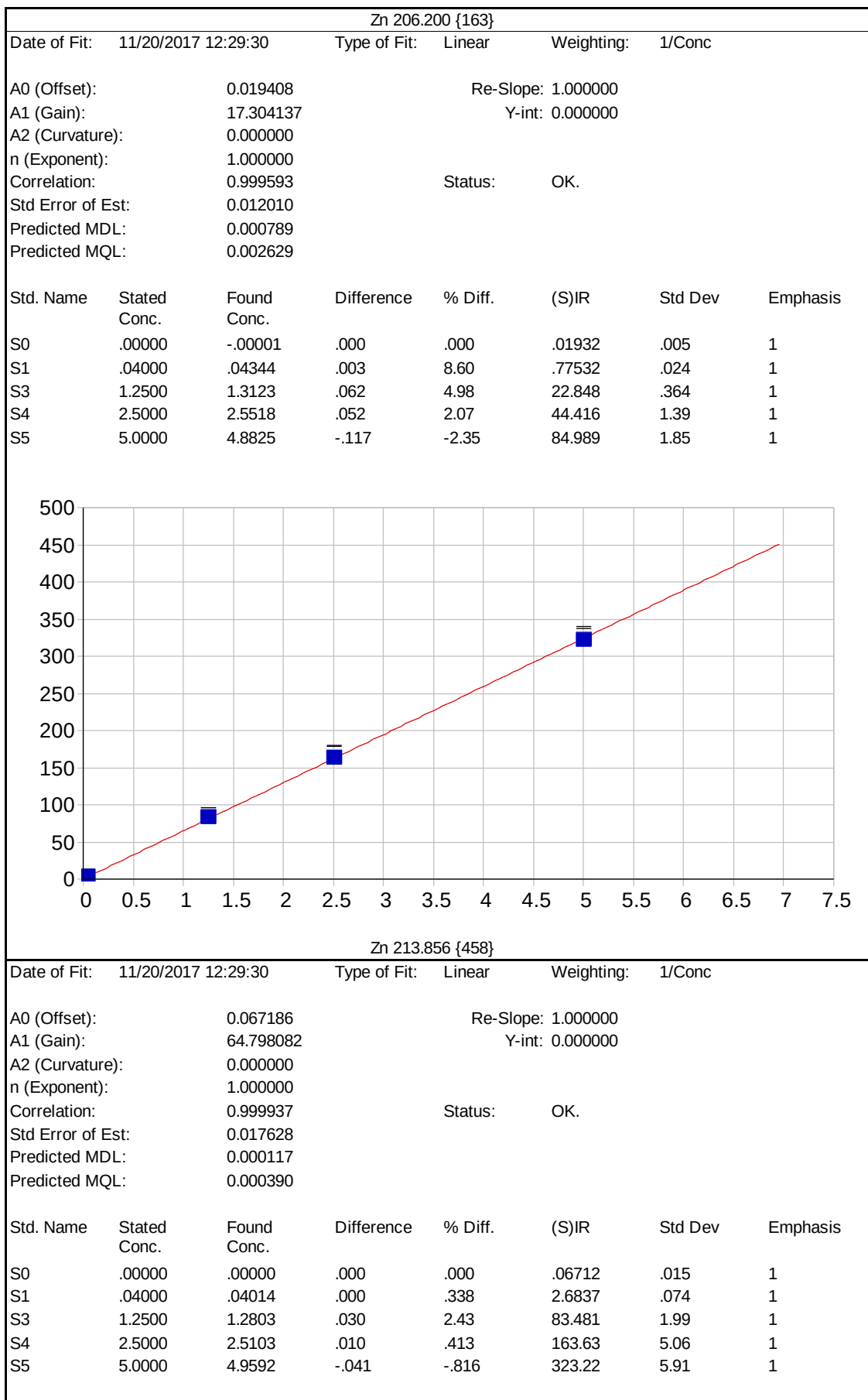
V 292.402 {115}

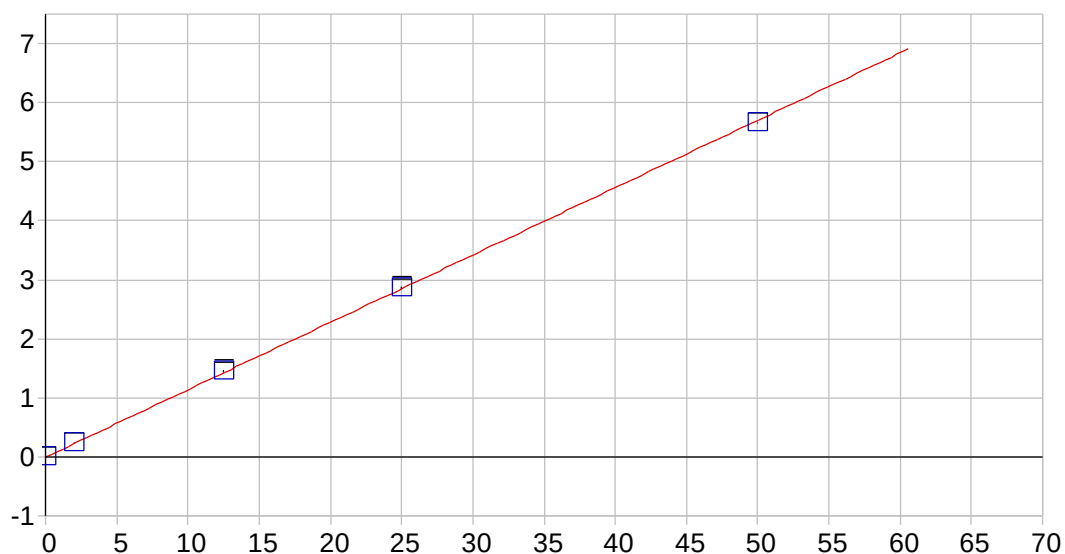
Date of Fit: 11/20/2017 12:29:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000156 Re-Slope: 1.000000
 A1 (Gain): 0.237285 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999857 Status: OK.
 Std Error of Est: 0.000096
 Predicted MDL: 0.000549
 Predicted MQL: 0.001831

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00016	.000	1
S1	.04000	.03996	.000	-.088	.00917	.000	1
S3	1.2500	1.2957	.046	3.65	.30538	.001	1
S4	2.5000	2.5147	.015	.586	.59272	.002	1
S5	5.0000	4.9397	-.060	-1.21	1.1643	.003	1





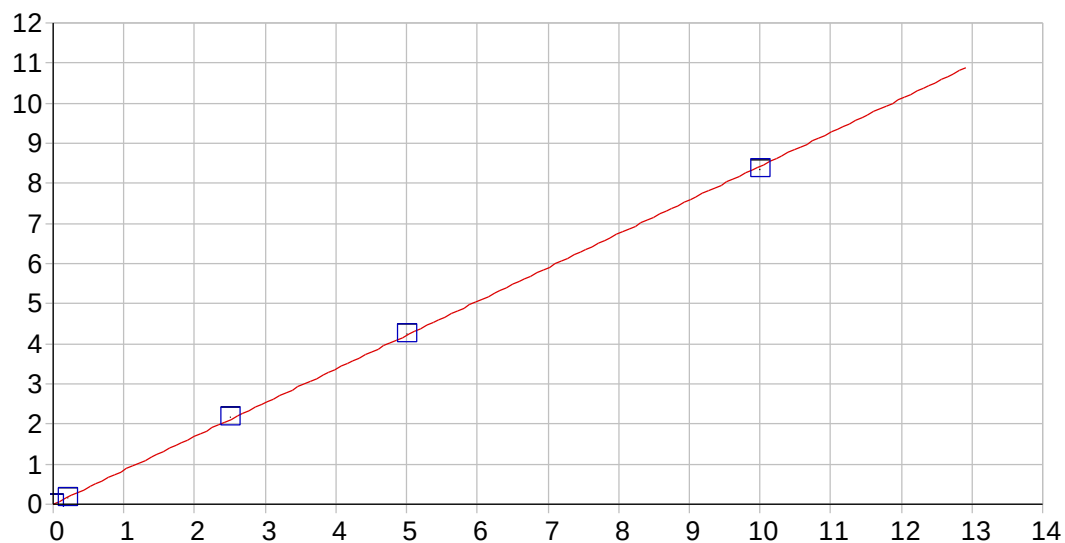


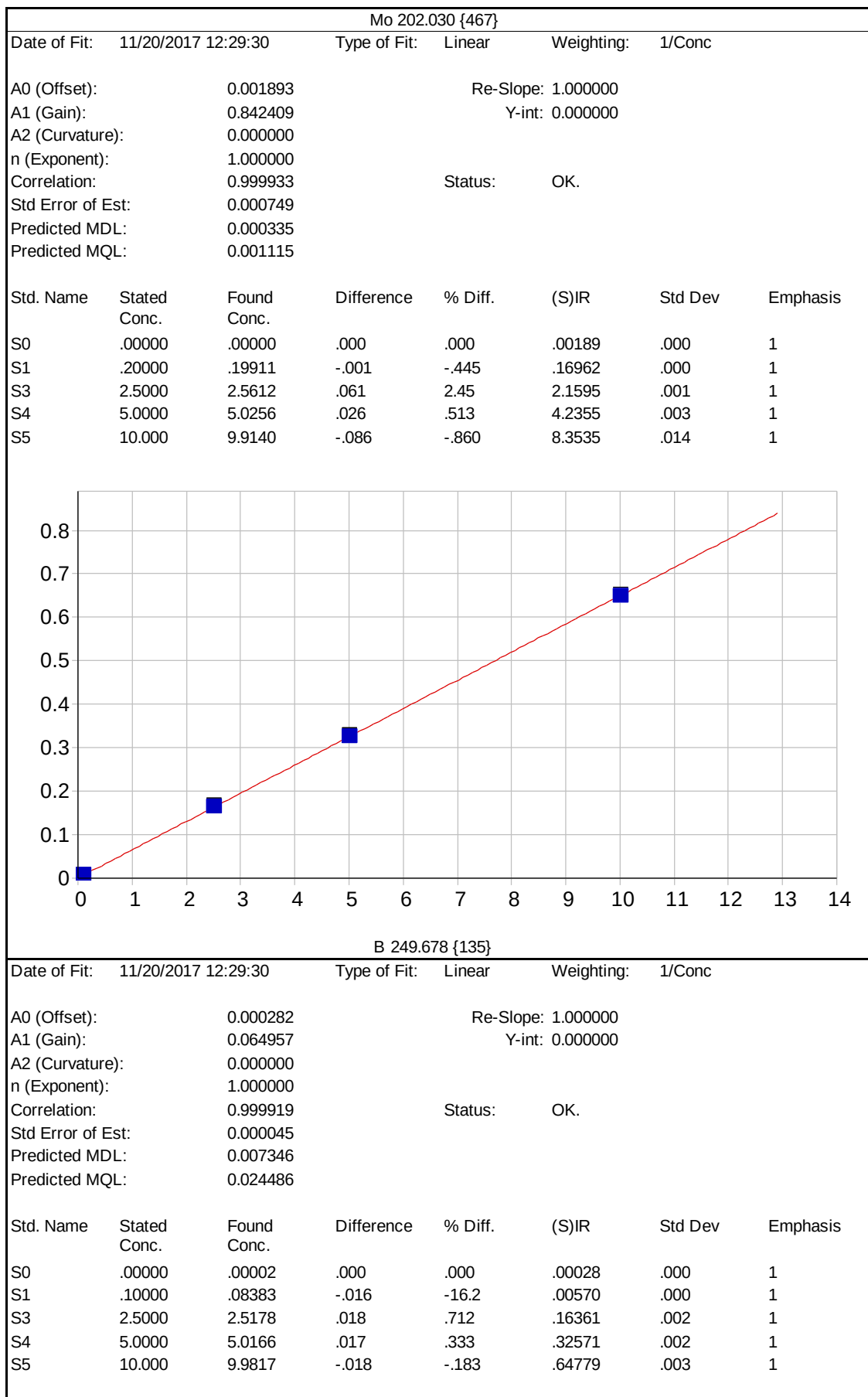
K 766.490 { 44}

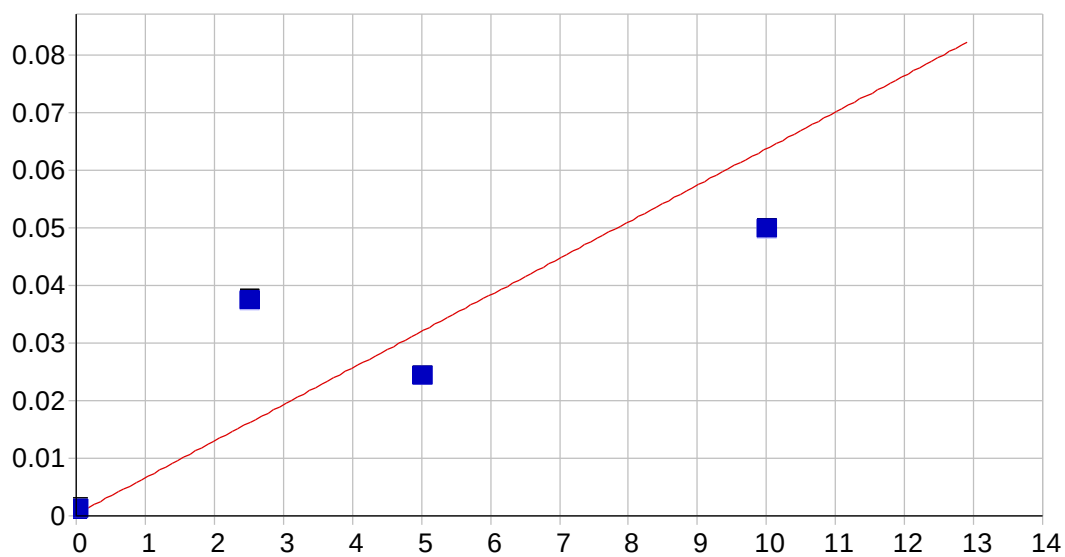
Date of Fit: 11/20/2017 12:29:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004757 Re-Slope: 1.000000
 A1 (Gain): 0.114131 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000649
 Predicted MDL: 0.037053
 Predicted MQL: 0.123511

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0939	.094	4.69	.23422	.000	1
S0	.00000	-.00012	.000	.000	-.00477	.001	1
S3	12.500	12.697	.197	1.58	1.4444	.021	1
S4	25.000	25.036	.036	.145	2.8527	.021	1
S5	50.000	49.673	-.327	-.654	5.6644	.001	1





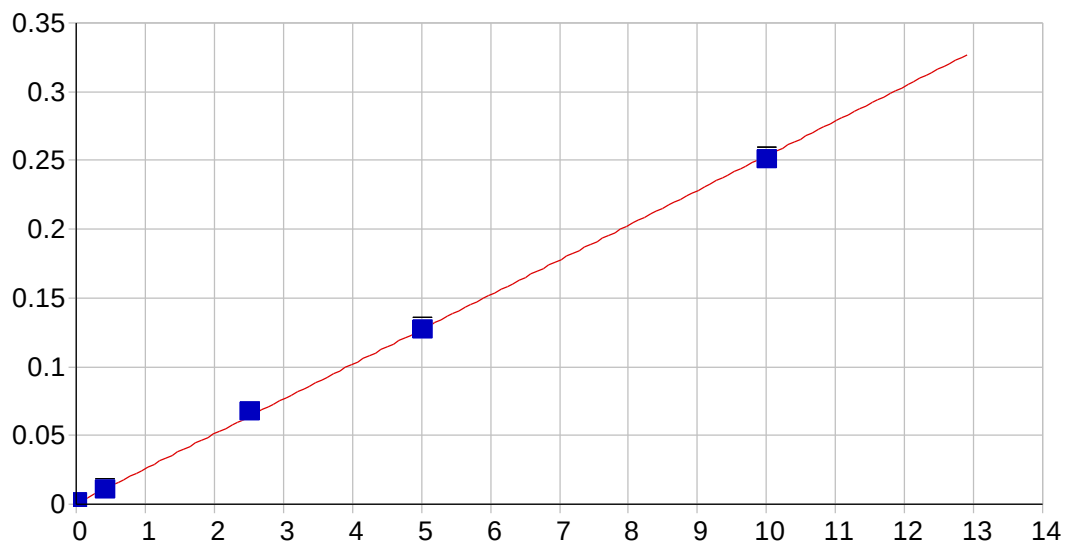


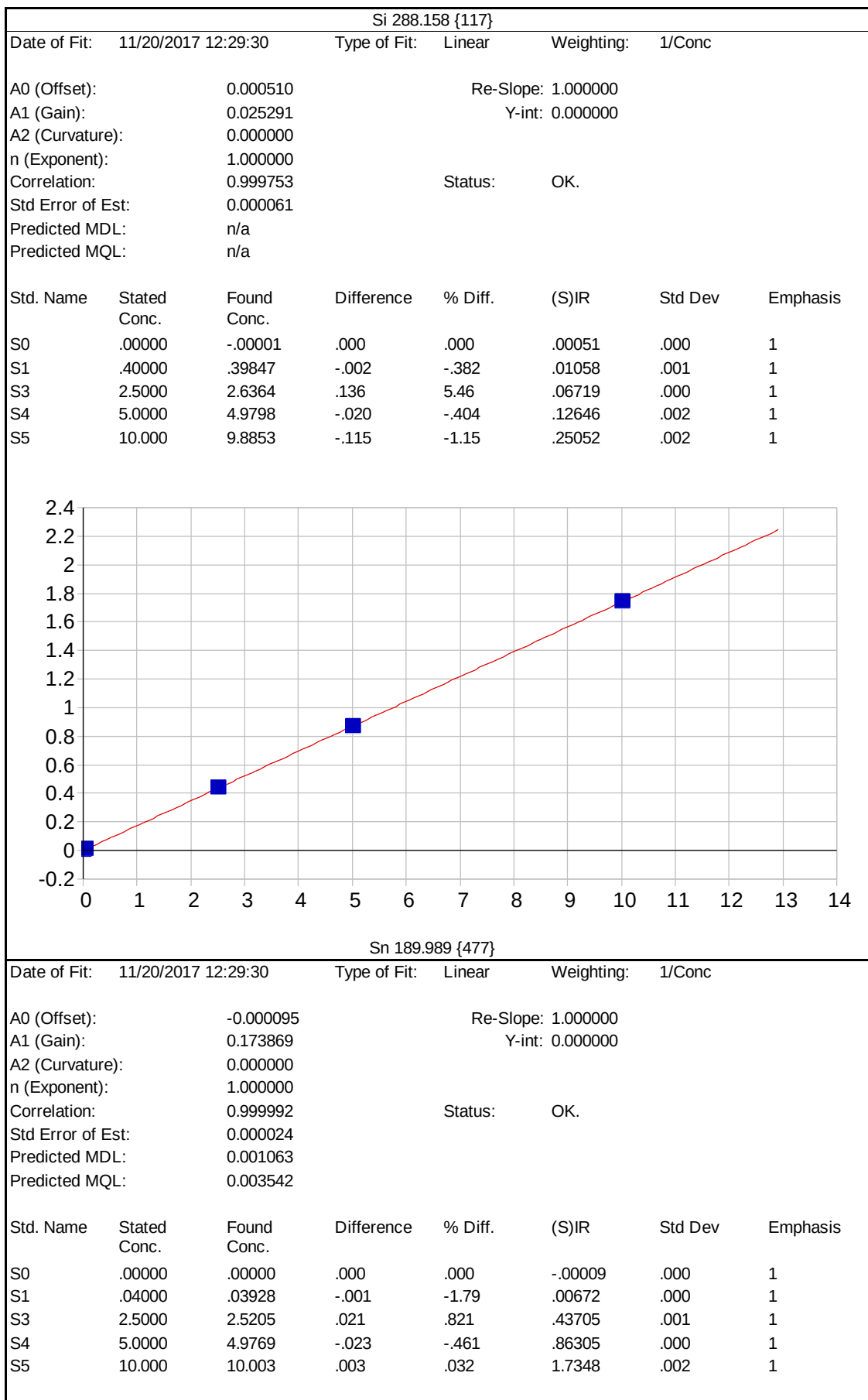
S 182.034 {485}

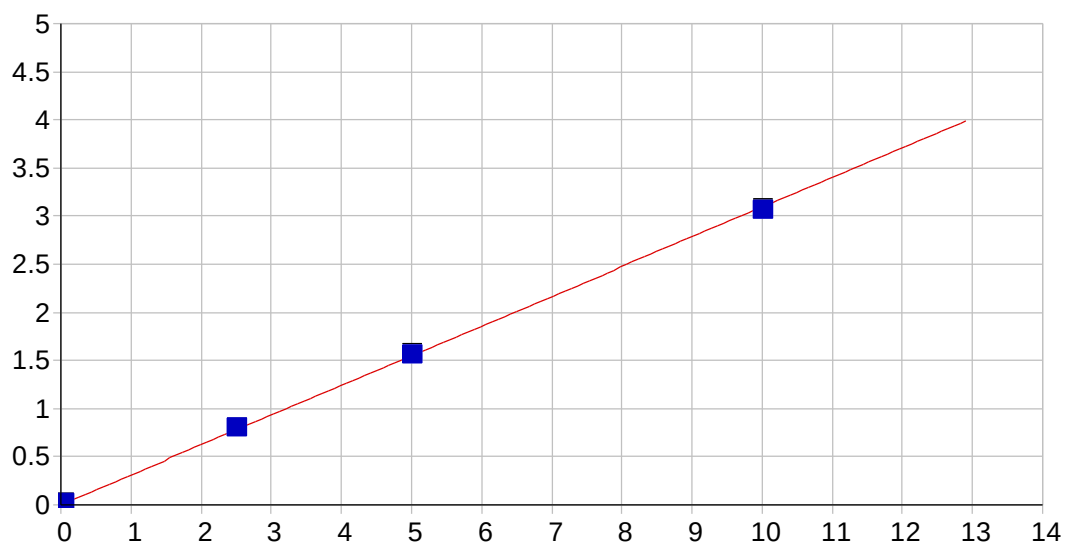
Date of Fit: 11/20/2017 12:29:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000261 Re-Slope: 1.000000
 A1 (Gain): 0.006340 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.868036 Status: OK.
 Std Error of Est: 0.000087
 Predicted MDL: 0.028819
 Predicted MQL: 0.096063

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	.000	.000	.00026	.000	1
S1	.02000	.12076	.101	504.	.00102	.000	1
S3	2.5000	5.8231	3.32	133.	.03715	.000	1
S4	5.0000	3.7793	-1.22	-24.4	.02416	.000	1
S5	10.000	7.7993	-2.20	-22.0	.04958	.000	1





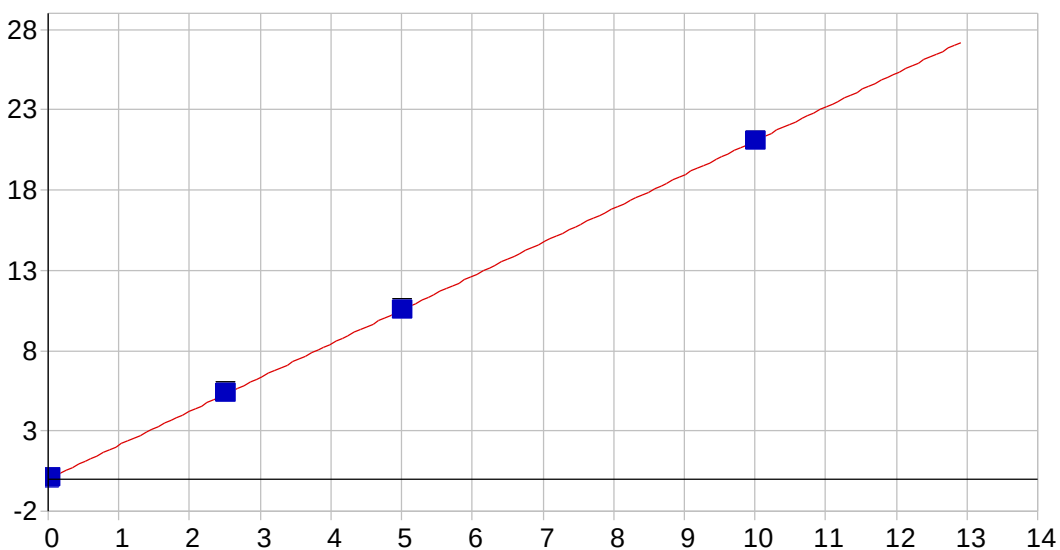


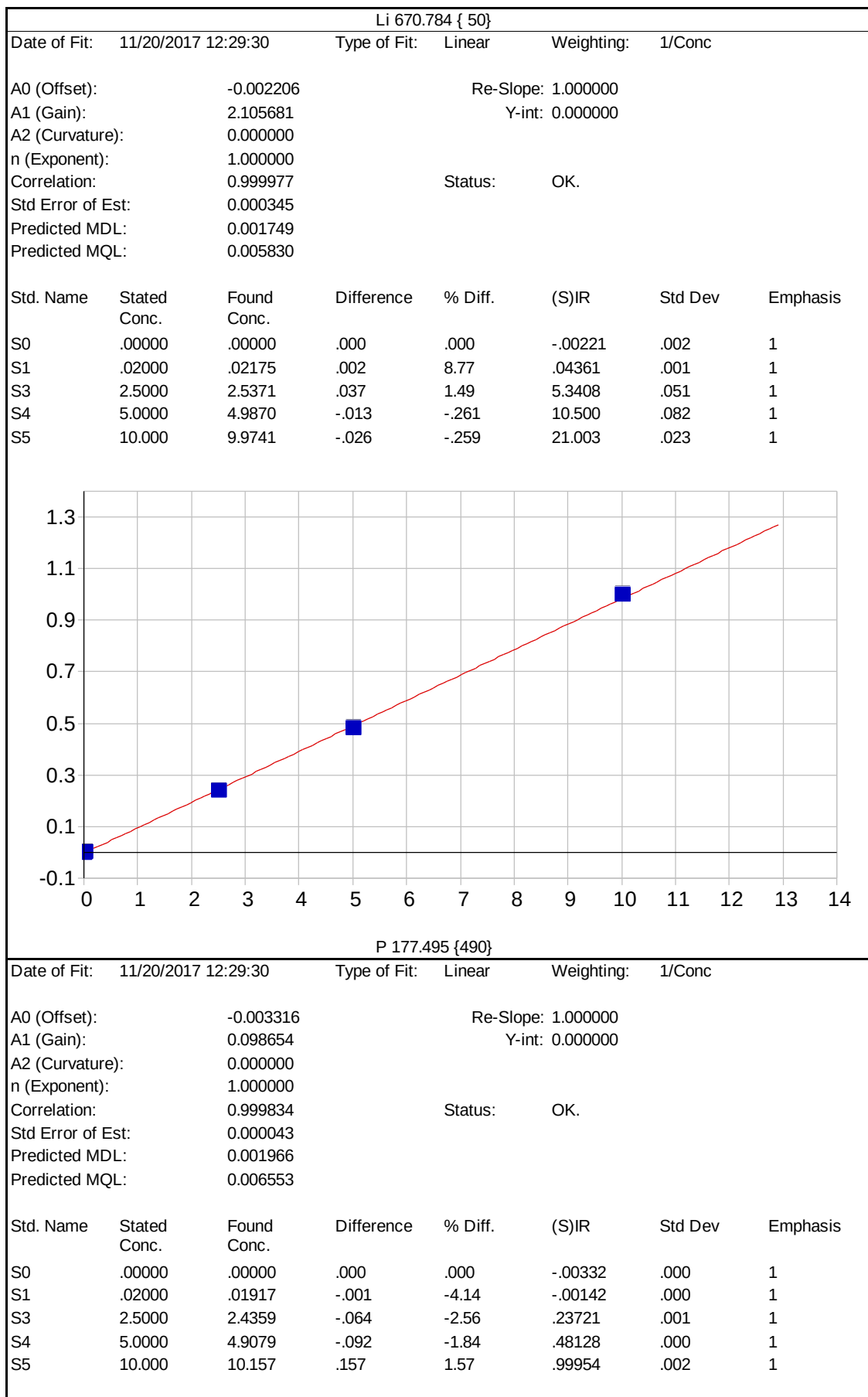
Ti 336.121 {100}

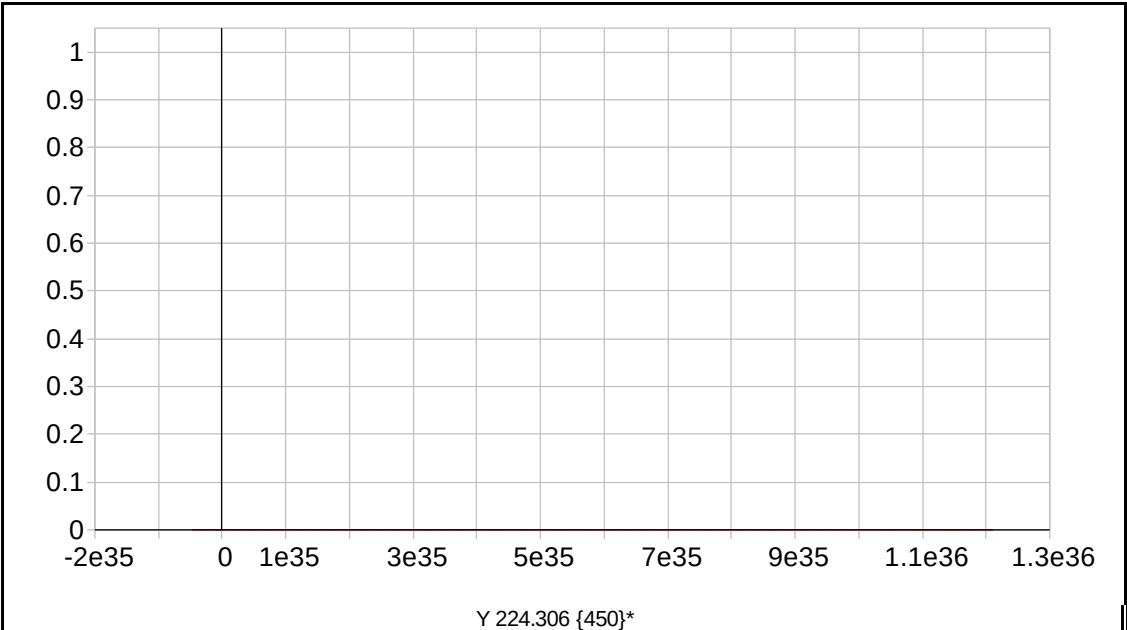
Date of Fit: 11/20/2017 12:29:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003478 Re-Slope: 1.000000
 A1 (Gain): 0.308957 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000150
 Predicted MDL: 0.002454
 Predicted MQL: 0.008181

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00348	.000	1
S1	.04000	.04250	.002	6.24	.01660	.001	1
S3	2.5000	2.5752	.075	3.01	.79874	.004	1
S4	5.0000	5.0233	.023	.465	1.5547	.011	1
S5	10.000	9.8991	-.101	-1.01	3.0604	.007	1



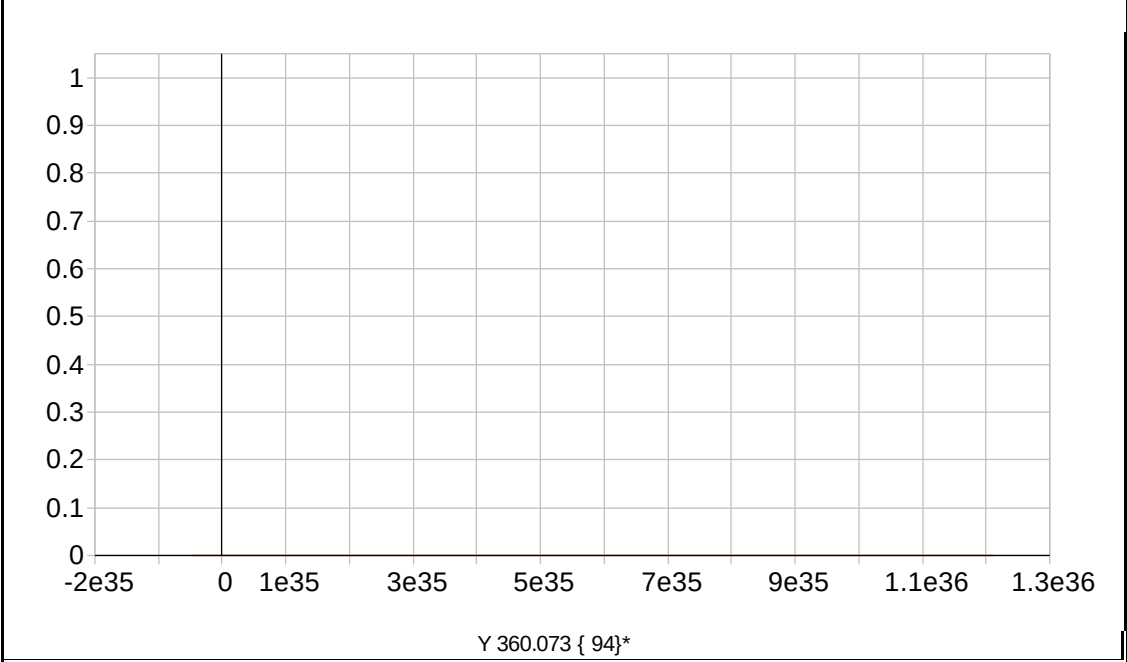




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

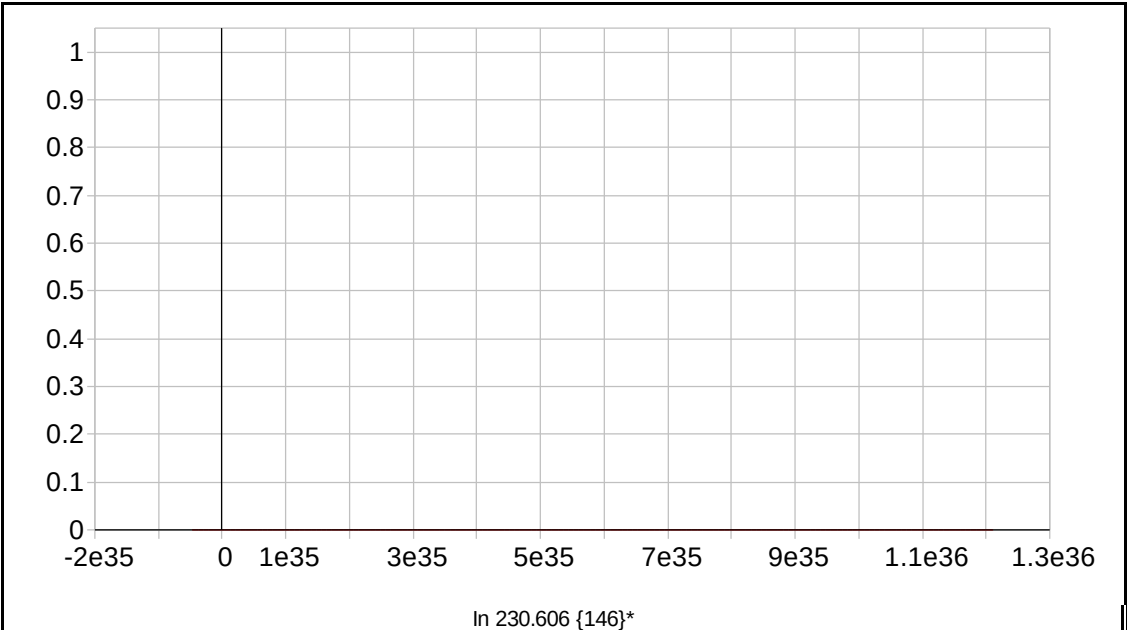
A blank coordinate system with a vertical y-axis and a horizontal x-axis. The y-axis is labeled from 0 to 1 in increments of 0.1. The x-axis is labeled from -2e35 to 1.3e36 in increments of 1e35. A vertical line is drawn at x=0.

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

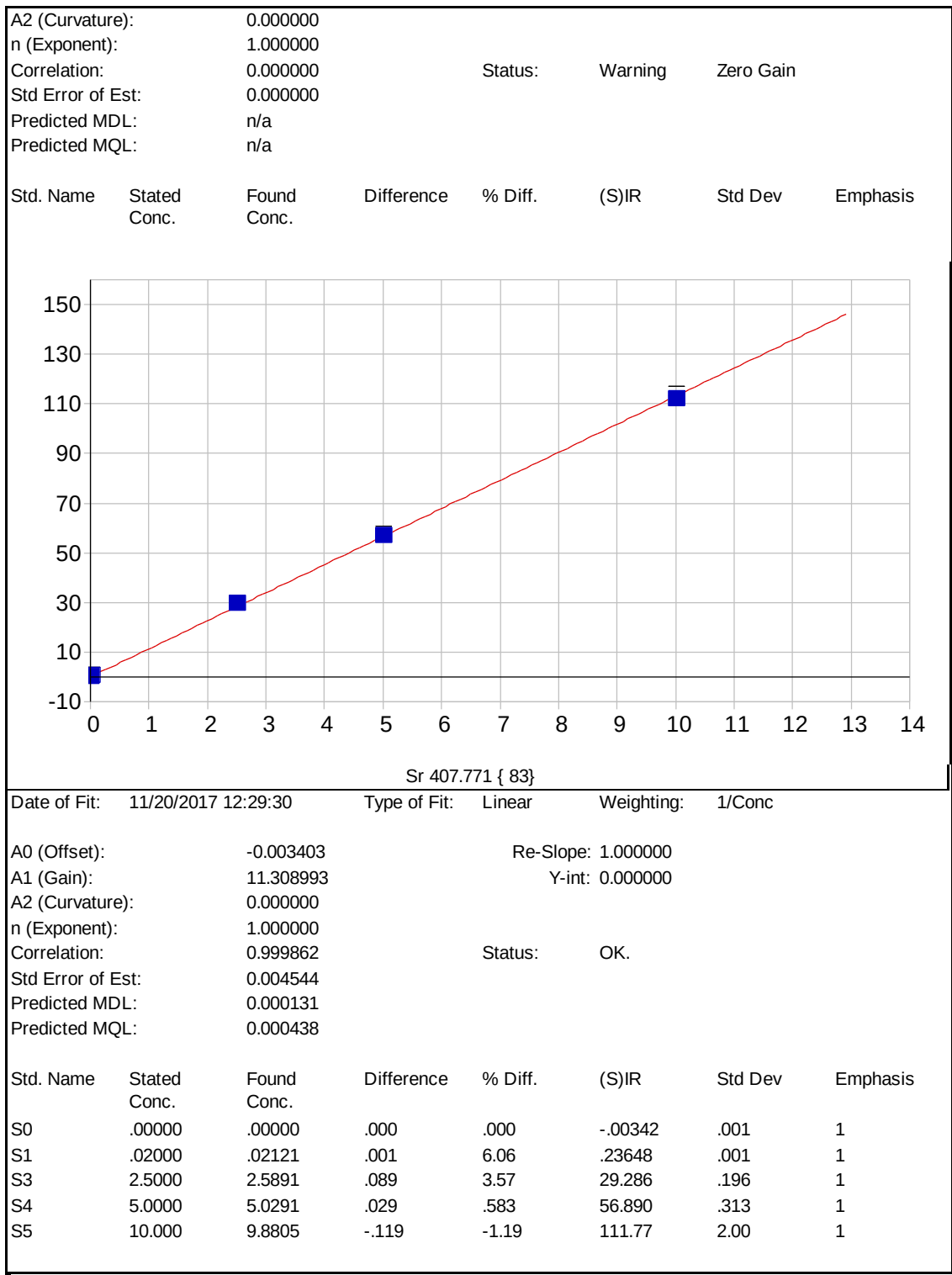
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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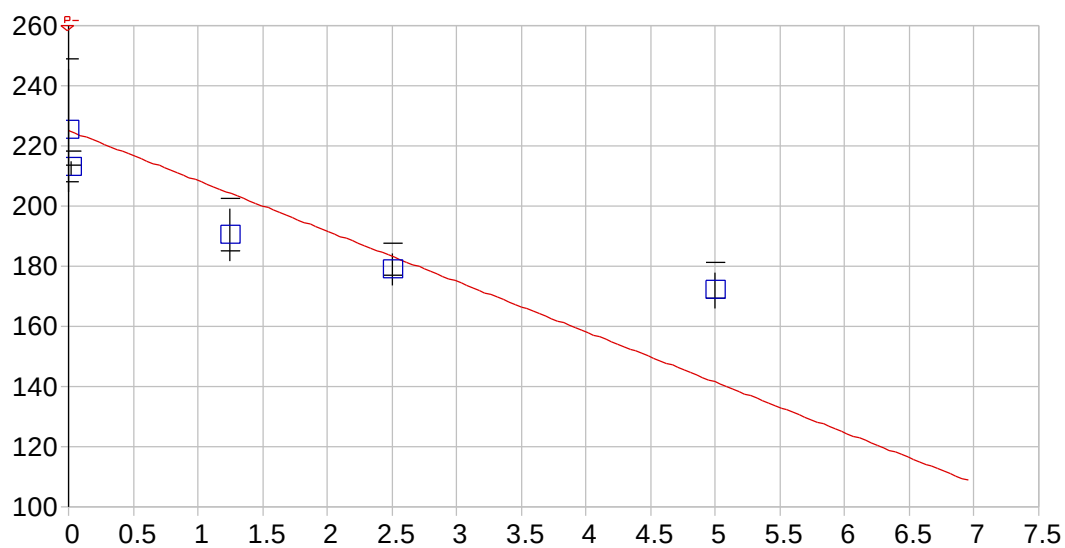
An empty graph with a y-axis ranging from 0 to 1 in increments of 0.1 and an x-axis ranging from -2e35 to 1.3e36 in increments of 1e35. A vertical line is drawn at x=0.

In 230.606 {446}*

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



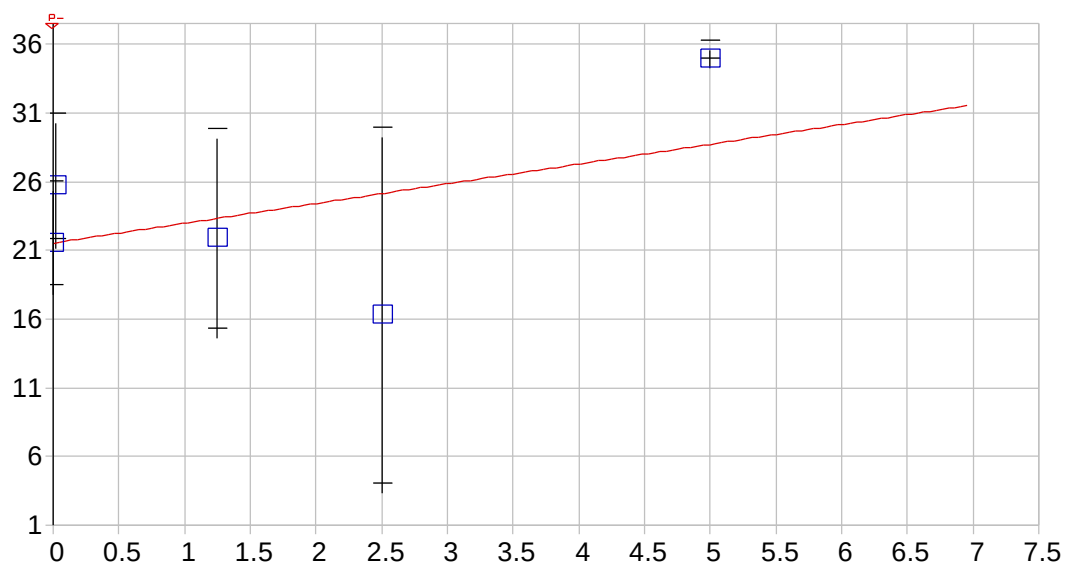


U 367.007 { 92}

Date of Fit: 11/20/2017 12:29:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 225.142677 Re-Slope: 1.000000
 A1 (Gain): -16.740104 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.488084 Status: Warning Negative Gain
 Std Error of Est: 0.511547
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00074	-.001	.000	225.16	20.3	1
S1	.02000	.75176	.732	3660.	212.56	2.52	1
S3	1.2500	2.0772	.827	66.2	190.37	8.76	1
S4	2.5000	2.7656	.266	10.6	178.85	5.20	1
S5	5.0000	3.1754	-1.82	-36.5	171.99	5.98	1



U 385.958 { 87}							
Date of Fit:	11/20/2017 12:29:30		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	21.528955		Re-Slope: 1.000000				
A1 (Gain):	1.436190		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.141852		Status:	OK.			
Std Error of Est:	0.171266						
Predicted MDL:	8.526467						
Predicted MQL:	28.421558						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00280	-.003	.000	21.525	3.74	1
S1	.02000	2.8729	2.85	14300.	25.655	4.58	1
S3	1.2500	.23034	-1.02	-81.6	21.860	7.30	1
S4	2.5000	-3.6517	-6.15	-246.	16.284	12.9	1
S5	5.0000	9.3184	4.32	86.4	34.912	.651	1

Sample Name: S0 Acquired: 11/20/2017 10:12:05 Type: Cal
Method: P4-ICP2(v1827) 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	.00008	.00002	.00014	.00008	.00037	.00003	.02428	.00003
Stddev	.00005	.00000	.00021	.00028	.00018	.00001	.00255	.00001
%RSD	53.833	12.000	143.09	336.39	49.321	33.276	10.517	36.735

#1	.00012	-.00002	.00000	-.00011	.00049	-.00002	.02248	.00002
#2	.00005	-.00002	.00029	.00028	.00024	-.00003	.02609	.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	.00034	.00111	.00009	.00089	.00004	.01337	.00009	.00013
Stddev	.00031	.00132	.00005	.00022	.00006	.01011	.00006	.00011
%RSD	93.474	119.05	51.004	24.530	150.70	75.616	69.526	83.175

#1	-.00056	.00204	.00006	.00105	.00000	.00622	.00004	-.00021
#2	-.00011	.00018	.00013	.00074	.00008	.02051	.00013	-.00006

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	.00029	.00004	.06737	.00016	.06712	.00477	.00189	.00028
Stddev	.00009	.00001	.00299	.00004	.01531	.00055	.00001	.00025
%RSD	31.630	19.043	4.4333	27.298	22.813	11.509	.58225	89.988

#1	-.00035	-.00004	.06526	-.00019	.07795	-.00516	.00190	.00010
#2	-.00022	-.00005	.06948	-.00013	.05630	-.00438	.00188	.00046

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	.00026	.00051	.00009	.00348	.00221	.0033	.00342	.225.16
Stddev	.00002	.00028	.00001	.00012	.00209	.0002	.00057	20.33
%RSD	6.0439	54.609	15.114	3.5509	94.539	5.026	16.609	9.0290

#1	.00025	.00071	-.00008	.00356	-.00073	-.0034	-.00383	239.53
#2	.00027	.00031	-.00010	.00339	-.00369	-.0032	-.00302	210.78

Sample Name: S0 Acquired: 11/20/2017 10:12:05 Type: Cal
 Method: P4-ICP2(v1827) Mode: IR Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_ 3859
Units	Cts/S
Avg	21.525
Stddev	3.738
%RSD	17.364

#1	24.168
#2	18.882

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2929.3	43642.	3943.6	34.020	3264.2
Stddev	6.3	1015.	48.1	.325	4.6
%RSD	.21474	2.3264	1.2200	.34527	.14113

#1	2933.7	44360.	3977.6	93.791	3267.4
#2	2924.8	42924.	3909.5	94.250	3260.9

Sample Name: S1 Acquired: 11/20/2017 10:16:11 Type: Cal
Method: P4-ICP2(v1827) 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	.00153	.00446	.00170	.00168	.00713	.00074	.44539	.00536	.01754
Stddev	.00002	.00030	.00025	.00009	.00004	.00008	.00199	.00007	.00007
%RSD	.99204	6.7767	14.617	5.2549	.60455	10.628	.44595	1.3966	.40838

#1	.00154	.00467	.00153	.00174	.00710	.00068	.44399	.00531	.01749
#2	.00152	.00424	.00188	.00162	.00716	.00079	.44679	.00542	.01759

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	.00184	.03195	.01296	.12437	.02048	.02440	.00263	.00917	.26837
Stddev	.00002	.00025	.00030	.00668	.00005	.00014	.00003	.00016	.0745
%RSD	1.0617	.78900	2.3374	5.3670	.23473	.56084	1.1623	1.7305	2.7745

#1	.00185	.03177	.01317	.11965	.02044	.02430	.00261	.00929	2.6310
#2	.00182	.03213	.01274	.12909	.02051	.02449	.00265	.00906	2.7363

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	.16962	.00570	.00102	.01058	.00672	.01660	.04361	.0014	.23648
Stddev	.00019	.00019	.00022	.00069	.00015	.00053	.00142	.0001	.00129
%RSD	.10989	3.2498	21.087	6.5679	2.2140	3.1713	3.2551	5.914	.54400

#1	.16976	.00583	.00118	.01107	.00683	.01697	.04461	-.0014	.23557
#2	.16949	.00557	.00087	.01009	.00662	.01622	.04260	-.0015	.23739

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	.212.56	.25.655
Stddev	2.52	4.583
%RSD	1.1871	17.865

#1	.214.34	.28.896
#2	.210.77	.22.414

Sample Name: S1 Acquired: 11/20/2017 10:16:11 Type: Cal
Method: P4-ICP2(v1827) 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	2919.0	43920.	3910.1	94.900	3262.1
Stddev	5.1	165.	6.5	2.109	5.2
%RSD	.17592	.37621	.16547	2.2218	.16065
#1	2915.3	43803.	3905.5	96.391	3258.4
#2	2922.6	44037.	3914.6	93.409	3265.8

Sample Name: S2 Acquired: 11/20/2017 10:20:18 Type: Cal
Method: P4-ICP2(v1827) 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	.15931	.02364	.80802	.23422
Stddev	.00151	.00065	.01384	.00023
%RSD	.94540	2.7449	1.7132	.09853

#1	.15824	.02318	.79823	.23406
#2	.16037	.02410	.81780	.23438

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3861.1
Stddev	50.3
%RSD	1.3021

#1	3896.6
#2	3825.5

Sample Name: S3 Acquired: 11/20/2017 10:24:19 Type: Cal
Method: P4-ICP2(v1827) 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	.17035	.29554	.41171	.18267	.35939	.03819	.21.823	.11301	3.9415
Stddev	.00004	.00163	.00100	.00079	.00063	.00032	.125	.00050	.0137
%RSD	.02065	.55208	.24282	.43142	.17582	.83120	.57098	.43948	.34719

#1	.17037	.29670	.41241	.18212	.35895	.03841	21.735	.11266	3.9512
#2	.17032	.29439	.41100	.18323	.35984	.03796	21.911	.11336	3.9318

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	.93825	.08976	1.3269	.39181	2.9331	1.2590	.14815	.78984	.16703
Stddev	.00608	.00009	.0036	.00019	.0386	.0031	.00207	.00267	.00035
%RSD	.64805	.10195	.27400	.04729	1.3143	.24722	1.3939	.33765	.21239

#1	.93395	.08969	1.3294	.39168	2.9059	1.2568	.14669	.79172	.16728
#2	.94255	.08982	1.3243	.39194	2.9604	1.2612	.14961	.78795	.16678

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	4.1054	.30538	33.481	1.4444	2.1595	.16361	.03715	.06719	.43705
Stddev	.0350	.00106	1.985	.0209	.0006	.00233	.00030	.00020	.00077
%RSD	.85332	.34647	2.3781	1.4471	.02723	1.4222	.79696	.29506	.17695

#1	4.0806	.30463	82.077	1.4296	2.1591	.16197	.03694	.06705	.43760
#2	4.1301	.30613	84.884	1.4591	2.1599	.16526	.03736	.06733	.43650

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.79874	5.3408	.2372	.29.286	190.37	21.860
Stddev	.00423	.0513	.0007	.196	8.76	7.302
%RSD	.52898	.96025	.2799	.66844	4.6001	33.403

#1	.79576	5.3045	.2377	29.148	184.18	16.697
#2	.80173	5.3771	.2367	29.425	196.56	27.023

Sample Name: S3 Acquired: 11/20/2017 10:24:19 Type: Cal
Method: P4-ICP2(v1827) 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	2847.3	42174.	3851.0	90.695	3110.9
Stddev	11.4	28.	67.6	1.739	21.0
%RSD	.39992	.06661	1.7557	1.9176	.67474
#1	2839.3	42194.	3898.8	91.925	3096.0
#2	2855.4	42155.	3803.2	89.466	3125.7

Sample Name: S4 Acquired: 11/20/2017 10:28:09 Type: Cal
Method: P4-ICP2(v1827) 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	.33629	.57964	.80926	.35794	.71333	.07569	12.963	.22026	7.8077
Stddev	.00045	.00026	.00021	.00016	.00009	.00029	.279	.00028	.0028
%RSD	.13367	.04545	.02616	.04409	.01257	.38970	.64947	.12840	.03622

#1	.33597	.57945	.80941	.35783	.71339	.07590	42.765	.22046	7.8097
#2	.33660	.57982	.80911	.35805	.71326	.07549	43.160	.22006	7.8057

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	1.8164	.17319	2.6205	.76379	5.6859	2.4349	.28899	1.5577	.32285
Stddev	.0154	.00018	.0022	.00019	.1900	.0054	.00390	.0012	.00079
%RSD	.84990	.10162	.08389	.02479	3.3407	.22349	1.3508	.07786	.24545

#1	1.8055	.17332	2.6221	.76366	5.5516	2.4388	.28623	1.5586	.32341
#2	1.8274	.17307	2.6190	.76393	5.8203	2.4311	.29175	1.5569	.32229

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	7.8812	.59272	163.63	2.8527	4.2355	.32571	.02416	.12646	.86305
Stddev	.0639	.00178	5.06	.0209	.0027	.00216	.00006	.00166	.00012
%RSD	.81042	.30051	3.0929	.73395	.06412	.66339	.26603	1.3125	.01423

#1	7.8360	.59398	160.06	2.8379	4.2336	.32418	.02411	.12528	.86296
#2	7.9263	.59146	167.21	2.8675	4.2375	.32724	.02420	.12763	.86314

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5547	10.500	.4813	56.890	178.85	16.284
Stddev	.0105	.082	.0001	.313	5.20	12.932
%RSD	.67784	.77850	.0145	.55088	2.9066	79.414

#1	1.5473	10.442	.4813	56.668	175.17	25.429
#2	1.5622	10.558	.4812	57.111	182.52	7.1400

Sample Name: S4 Acquired: 11/20/2017 10:28:09 Type: Cal
Method: P4-ICP2(v1827) 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	2752.9	41004.	3753.4	37.203	2966.8
Stddev	4.4	144.	22.6	2.520	6.8
%RSD	.15906	.35180	.60307	2.8894	.23011
#1	2749.8	40902.	3769.4	88.985	2962.0
#2	2756.0	41106.	3737.4	85.421	2971.7

Sample Name: S5 Acquired: 11/20/2017 10:32:00 Type: Cal
Method: P4-ICP2(v1827) 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	.67333	1.1594	1.6257	.72111	1.4344	.15326	34.897	.43808	15.774
Stddev	.00080	.0030	.0025	.00197	.0011	.00047	.347	.00055	.009
%RSD	.11921	.26254	.15452	.27378	.07651	.30400	.40840	.12625	.05717

#1	.67276	1.1572	1.6239	.71971	1.4336	.15293	85.142	.43847	15.768
#2	.67389	1.1615	1.6275	.72251	1.4352	.15359	84.652	.43769	15.780

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	3.5733	.33728	5.2963	1.4976	11.333	4.7375	.56852	3.1199	.63693
Stddev	.0039	.00086	.0059	.0017	.239	.0002	.00388	.0003	.00085
%RSD	.10943	.25371	.11133	.11073	2.1095	.00375	.68312	.00998	.13422

#1	3.5705	.33667	5.2921	1.4964	11.502	4.7374	.56577	3.1197	.63632
#2	3.5761	.33788	5.3005	1.4987	11.164	4.7376	.57127	3.1201	.63753

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	15.690	1.1643	323.22	5.6644	3.3535	.64779	.04958	.25052	1.7348
Stddev	.017	.0031	5.91	.0013	.0142	.00276	.00008	.00165	.0025
%RSD	.11086	.26774	1.8282	.02258	.16972	.42655	.15716	.65868	.14355

#1	15.703	1.1621	327.40	5.6653	8.3435	.64584	.04964	.24936	1.7330
#2	15.678	1.1665	319.04	5.6635	8.3636	.64975	.04953	.25169	1.7365

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0604	21.003	.9995	111.77	171.99	34.912
Stddev	.0067	.023	.0020	2.00	5.98	.651
%RSD	.21995	.10947	.2019	1.7851	3.4753	1.8642

#1	3.0652	20.986	.9981	113.18	167.76	34.452
#2	3.0557	21.019	1.001	110.36	176.21	35.372

Sample Name: S5 Acquired: 11/20/2017 10:32:00 Type: Cal
Method: P4-ICP2(v1827) 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	2663.2	39619.	3686.8	34.373	2790.7
Stddev	3.7	27.	9.8	1.795	4.0
%RSD	.13891	.06714	.26474	2.1273	.14344
#1	2660.6	39600.	3679.9	83.104	2787.9
#2	2665.8	39637.	3693.7	85.642	2793.6

Sample Name: ICV01 Acquired: 11/20/2017 10:59:11 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97635	1.0135	.96220	.99940	.97953	2.5484	.50180	.48579
Stddev	.00767	.0021	.00058	.00343	.00078	.0765	.05140	.00481
%RSD	.78525	.20662	.05994	.34335	.07946	3.0008	10.243	.99017

#1	.98177	1.0150	.96261	1.0018	.98008	2.6024	.53815	.48919
#2	.97093	1.0121	.96179	.99697	.97898	2.4943	.46546	.48239

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48251	10.076	.48881	.48802	.51075	5.0078	.51339	5.8424
Stddev	.00157	.953	.00634	.00004	.00030	.4039	.00509	.6053
%RSD	.32599	9.4575	1.2974	.00876	.05858	8.0648	.99072	10.360

#1	.48362	10.750	.49330	.48805	.51096	5.2934	.51698	6.2704
#2	.48140	9.4022	.48433	.48799	.51054	4.7223	.50979	5.4144

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48915	.48884	9.8061	.49249	.98285	9.9905	2.4887	2.5227
Stddev	.00159	.00586	.9284	.00554	.05641	.9896	.0088	.2056
%RSD	.32539	1.1993	9.4675	1.1244	5.7392	9.9049	.35510	8.1487

#1	.49028	.49298	10.463	.49641	1.0227	10.690	2.4950	2.6680
#2	.48803	.48469	9.1497	.48858	.94297	9.2908	2.4825	2.3773

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00766	2.4353	F 2.3599	2.4432	F .00518	F .0051	F .01099	F 2.9958
Stddev	.00571	.2205	.0129	.2309	.00061	.0000	.00107	.2533
%RSD	74.475	9.0552	.54630	9.4510	11.753	.1744	9.7667	8.4556

#1	.01170	2.5912	2.3691	2.6065	.00475	-.0051	.01175	2.8167
#2	.00363	2.2793	2.3508	2.2799	.00561	-.0051	.01023	3.1749

Sample Name: ICV01 Acquired: 11/20/2017 10:59:11 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.6164
Stddev	4.0981
%RSD	88.772

#1	7.5142
#2	1.7186

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2778.1	40969.	3745.5	30.747	3119.6
Stddev	13.4	417.	298.7	5.425	14.3
%RSD	.48107	1.0185	7.9751	5.9786	.45822

#1	2768.7	40674.	3534.3	86.911	3109.5
#2	2787.6	41264.	3956.8	94.583	3129.7

Sample Name: LLICV01 Acquired: 11/20/2017 11:02:22 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01894	.03928	.00951	.02030	.05142	.11648	.10254
Stddev	.00011	.00188	.00068	.00002	.00247	.01111	.00087
%RSD	.57349	4.7777	7.1770	.09229	4.8043	9.5355	.84774

#1	.01886	.03795	.00903	.02029	.04967	.12434	.10193
#2	.01902	.04061	.00999	.02031	.05316	.10863	.10315

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00618	.00582	2.0800	.01021	.03005	.02218	.10521
Stddev	.00014	.00006	.0182	.00003	.00013	.00078	.00850
%RSD	2.2392	.95476	.87602	.29636	.42040	3.4986	8.0790

#1	.00627	.00586	2.0672	.01019	.03014	.02273	.09920
#2	.00608	.00578	2.0929	.01023	.02996	.02163	.11122

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02207	2.0440	.03987	.01057	1.9368	.04076	.04732
Stddev	.00007	.0643	.00027	.00033	.0059	.00014	.00083
%RSD	.32092	3.1474	.68633	3.1248	.30522	.35390	1.7551

#1	.02202	1.9985	.04007	.01080	1.9410	.04066	.04674
#2	.02212	2.0895	.03968	.01033	1.9326	.04087	.04791

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0739	20756	10543	F_12068	37720	.03877	.04519
Stddev	.0059	.00008	.00515	.00556	.00435	.00015	.00092
%RSD	.28557	.04071	4.8836	4.6103	1.1525	.39152	2.0297

#1	2.0781	.20750	.10907	.11674	.37412	.03866	.04454
#2	2.0697	.20762	.10179	.12461	.38027	.03887	.04584

Sample Name: LLICV01 Acquired: 11/20/2017 11:02:22 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02069	.0217	.02103	F 2.8266	F<00000
Stddev	.00352	.0031	.00010	.3936	4.6628
%RSD	17.013	14.35	.46074	13.925	181.43
#1	.01820	.0195	.02096	2.5482	-5.8670
#2	.02318	.0240	.02110	3.1049	.72713
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2901.1	43009.	3787.4	38.068	3335.2
Stddev	8.7	63.	14.9	1.318	8.7
%RSD	.30101	.14603	.39425	1.4963	.25973
#1	2907.3	42965.	3797.9	89.000	3341.4
#2	2895.0	43054.	3776.8	87.136	3329.1

Sample Name: ICB01 Acquired: 11/20/2017 11:06:26 Type: Unk
Method: P4-ICP2(v1827) 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	.00141	.00225	.00232	.00117	.00066	.00889	.00026
Stddev	.00183	.00012	.00164	.00108	.00038	.00864	.00014
%RSD	129.99	5.5285	70.453	92.189	57.135	97.129	54.569

#1	.00270	-.00233	-.00117	-.00041	.00092	.01500	.00037
#2	.00011	-.00216	-.00348	-.00193	.00039	.00278	.00016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00003	.00059	.00040	.00002	.00007	.00482
Stddev	.00010	.00008	.00252	.00032	.00002	.00059	.00877
%RSD	893.22	244.26	427.06	80.922	101.37	898.26	181.95

#1	.00008	.00002	.00119	-.00062	-.00004	-.00035	-.01102
#2	-.00006	-.00009	-.00237	-.00017	-.00001	.00049	.00138

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01084	.00002	.00044	.11100	.00024	.00031
Stddev	.00001	.01143	.00006	.00016	.01023	.00043	.00001
%RSD	106.63	105.52	259.09	35.702	9.2141	177.53	4.0354

#1	.00000	.01892	.00002	-.00033	-.11824	.00006	-.00030
#2	.00002	.00275	-.00007	-.00055	-.10377	-.00055	-.00032

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02050	.00116	.00833	.03215	.00316	.00005	.00452
Stddev	.00234	.00031	.00014	.01640	.00131	.00008	.00082
%RSD	11.433	26.404	1.6459	51.007	41.576	145.85	18.242

#1	-.02216	-.00094	.00843	-.04375	.00223	.00000	.00394
#2	-.01884	-.00138	.00824	-.02056	.00409	.00011	.00510

Sample Name: ICB01 Acquired: 11/20/2017 11:06:26 Type: Unk
Method: P4-ICP2(v1827) 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	.00077	.0023	.00000	F2.6070	F<00000
Stddev	.00035	.0011	.0001	.1696	1.7594
%RSD	45.580	47.29	1540.0	6.5061	49.597
#1	-.00052	.0031	-.00005	2.7269	-2.3034
#2	-.00102	.0016	.00004	2.4871	-4.7916
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2880.1	42769.	3756.9	91.700	3315.3
Stddev	5.1	162.	28.4	1.896	4.1
%RSD	.17661	.37989	.75600	2.0680	.12367
#1	2883.7	42654.	3736.8	93.041	3318.2
#2	2876.5	42884.	3777.0	90.359	3312.4

Sample Name: CRI01 Acquired: 11/20/2017 11:10:31 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01921	.03819	.00982	.02114	.05159	.11198	.10380
Stddev	.00121	.00051	.00042	.00113	.00099	.00364	.00122
%RSD	6.2811	1.3402	4.2510	5.3512	1.9173	3.2477	1.1768

#1	.01836	.03855	.00953	.02194	.05229	.11456	.10293
#2	.02007	.03783	.01012	.02034	.05089	.10941	.10466

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00630	.00583	2.0932	.01004	.03007	.02190	.08861
Stddev	.00013	.00007	.0174	.00030	.00012	.00031	.00531
%RSD	2.0282	1.2413	.82973	2.9764	.40330	1.4017	5.9962

#1	.00639	.00578	2.0809	.00983	.03016	.02212	.08485
#2	.00621	.00588	2.1054	.01025	.02999	.02168	.09236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02238	2.1218	.03987	.01068	1.9491	.04105	.04386
Stddev	.00004	.0188	.00011	.00039	.0133	.00033	.00041
%RSD	.15961	.88799	.27141	3.6375	.68279	.80353	.92775

#1	.02235	2.1085	.03995	.01095	1.9397	.04128	.04358
#2	.02240	2.1351	.03979	.01040	1.9585	.04081	.04415

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1013	20882	.09838	F_11113	.38300	.03966	.04718
Stddev	.0345	.00064	.00627	.00579	.00102	.00012	.00224
%RSD	1.6406	.30655	6.3712	5.2059	.26513	.29032	4.7435

#1	2.0769	.20927	.10281	.11523	.38372	.03958	.04876
#2	2.1257	.20837	.09394	.10704	.38228	.03974	.04560

Sample Name: CRI01 Acquired: 11/20/2017 11:10:31 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02278	.0242	.02131	F 3.2498	F<00000
Stddev	.00004	.0002	.00010	.1667	5.6654
%RSD	.16056	.8242	.45877	5.1293	151.71
#1	.02275	.0240	.02138	3.3677	-7.7402
#2	.02280	.0243	.02124	3.1319	.27180
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2847.2	42251.	3715.4	91.509	3277.3
Stddev	1.8	44.	36.6	.932	2.8
%RSD	.06431	.10443	.98488	1.0186	.08665
#1	2848.5	42220.	3741.3	92.168	3275.3
#2	2845.9	42282.	3689.6	90.850	3279.4

Sample Name: ICSA01 Acquired: 11/20/2017 11:14:37 Type: Unk
Method: P4-ICP2(v1827) 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	.00567	.00018	.00943	.00304	.00231	274.38	.00468
Stddev	.00203	.00110	.00257	.00524	.00180	1.05	.00068
%RSD	35.912	605.82	27.213	172.38	78.200	.38420	14.560

#1	.00423	-.00096	-.01125	.00675	.00103	273.63	.00419
#2	.00711	.00060	-.00762	-.00067	.00358	275.12	.00516

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00141	243.70	.04412	.00005	.02130	35.902
Stddev	.00014	.00032	.28	.00035	.00023	.00024	1.678
%RSD	25.377	22.550	.11448	.79678	506.29	1.1075	1.7495

#1	-.00045	-.00119	243.50	.04437	.00012	.02147	94.716
#2	-.00064	-.00164	243.89	.04387	-.00021	.02114	97.088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01611	256.90	.00272	.00654	.09219	.00109	.00046
Stddev	.00007	1.21	.00164	.00021	.00201	.00055	.00010
%RSD	.45809	.47043	60.138	3.2395	2.1783	50.200	21.392

#1	.01606	256.04	.00388	.00639	.09361	.00070	.00039
#2	.01616	257.75	.00156	.00669	.09077	.00147	.00053

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04870	.00149	.07655	F_04653	.00817	.00175	.00014
Stddev	.01216	.00022	.00476	.00265	.02538	.00037	.00062
%RSD	24.966	14.505	6.2141	5.6987	310.68	21.100	437.38

#1	.04010	-.00165	.07319	.04840	.00978	-.00201	-.00058
#2	.05729	-.00134	.07992	.04465	-.02612	-.00149	.00030

Sample Name: IC5A01 Acquired: 11/20/2017 11:14:37 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01410	.0063	.08421	F<00000	F156.74
Stddev	.00098	.0022	.00031	.11371	3.95
%RSD	6.9726	34.47	.36360	.95537	2.5219

#1	.01479	.0048	.08400	-11.982	153.94
#2	.01340	.0079	.08443	-11.821	159.53

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2547.2	37395.	3592.7	32.704	2671.4
Stddev	3.2	40.	8.6	1.164	12.6
%RSD	.12551	.10810	.23864	1.4072	.47292

#1	2544.9	37423.	3586.6	83.527	2662.4
#2	2549.5	37366.	3598.7	81.881	2680.3

Sample Name: ICSAB01 Acquired: 11/20/2017 11:18:45 Type: Unk
Method: P4-ICP2(v1827) 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	.10517	.10322	.04120	.05577	.62252	276.30	.51642
Stddev	.00407	.00208	.00296	.00337	.00710	.40	.00135
%RSD	3.8661	2.0150	7.1871	6.0469	1.1412	.14388	.26050

#1	.10805	.10469	.04329	.05815	.61749	276.59	.51737
#2	.10230	.10175	.03910	.05338	.62754	276.02	.51547

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54388	.99989	242.04	.53605	.50349	.52279	96.565
Stddev	.00080	.00277	.32	.00426	.00135	.00079	.114
%RSD	.14650	.27696	.13090	.79382	.26886	.15053	.11754

#1	.54332	.99793	241.81	.53304	.50254	.52223	96.484
#2	.54444	1.0018	242.26	.53906	.50445	.52334	96.645

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53287	254.26	.99311	.21338	.05515	.50760	1.0231
Stddev	.00266	1.16	.00273	.00052	.01298	.00390	.0031
%RSD	.49874	.45684	.27518	.24280	23.528	.76834	.30599

#1	.53099	253.43	.99118	.21301	.04597	.50485	1.0209
#2	.53475	255.08	.99505	.21374	.06432	.51036	1.0253

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05023	.00177	.06978	F_03944	.00053	.00139	.00048
Stddev	.02429	.00054	.01230	.02959	.00065	.00117	.00183
%RSD	48.358	30.345	17.623	75.015	122.25	84.123	382.09

#1	.06740	-.00215	.07848	.01852	-.00099	-.00056	.00177
#2	.03305	-.00139	.06109	.06037	-.00007	-.00222	-.00082

Sample Name: ICSAB01 Acquired: 11/20/2017 11:18:45 Type: Unk
 Method: P4-ICP2(v1827) 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	.01005	F .0019	.08372	F<.00000	F 146.91
Stddev	.00174	.0007	.00015	.64386	6.46
%RSD	17.270	38.37	.17346	6.1892	4.3951
#1	.00882	-.0024	.08362	-9.9477	142.34
#2	.01127	-.0014	.08382	-10.858	151.47
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2510.6	36939.	3575.6	31.020	2640.6
Stddev	1.4	7.	9.0	.018	.1
%RSD	.05383	.01796	.25235	.02187	.00217
#1	2511.6	36934.	3582.0	81.033	2640.6
#2	2509.7	36944.	3569.2	81.008	2640.6

Sample Name: CCV01 Acquired: 11/20/2017 11:22:46 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9699	4.9065	4.8746	5.0238	5.1131	10.356	10.176
Stddev	.0014	.0061	.0025	.0187	.0071	.034	.075
%RSD	.02830	.12359	.05180	.37190	.13811	.32366	.74080

#1	4.9689	4.9022	4.8764	5.0370	5.1081	10.379	10.230
#2	4.9709	4.9108	4.8728	5.0105	5.1181	10.332	10.123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25340	2.4655	25.239	.98736	2.4729	1.2577	4.9847
Stddev	.00007	.0029	.145	.00324	.0036	.0006	.0250
%RSD	.02621	.11696	.57599	.32803	.14524	.04474	.50137

#1	.25336	2.4676	25.342	.98507	2.4754	1.2581	4.9670
#2	.25345	2.4635	25.136	.98966	2.4703	1.2573	5.0024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5438	25.099	2.4647	1.2153	24.802	2.4967	2.5506
Stddev	.0014	.273	.0042	.0027	.139	.0007	.0089
%RSD	.05591	1.0893	.17072	.22177	.55899	.02701	.34706

#1	2.5448	25.293	2.4677	1.2134	24.900	2.4962	2.5444
#2	2.5428	24.906	2.4617	1.2173	24.704	2.4971	2.5569

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.411	5.0591	5.1614	F 3.7577	4.7994	4.8720	4.9784
Stddev	.140	.0055	.0347	.0085	.0208	.0024	.0377
%RSD	.55179	.10828	.67277	.22523	.43366	.04989	.75639

#1	25.510	5.0630	5.1859	3.7637	4.8142	4.8737	5.0051
#2	25.312	5.0552	5.1368	3.7517	4.7847	4.8703	4.9518

Sample Name: CCV01 Acquired: 11/20/2017 11:22:46 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.1486	4.898	5.0653	F 3.6180	F<00000
Stddev	.0347	.008	.0283	.3639	4.2373
%RSD	.67367	.1658	.55794	10.058	1164.5
#1	5.1731	4.904	5.0853	3.8753	-3.3601
#2	5.1240	4.892	5.0453	3.3607	2.6323
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2705.2	39886.	3635.9	34.886	2971.9
Stddev	5.1	12.	12.4	.232	5.7
%RSD	.18801	.02999	.34212	.27355	.19036
#1	2701.6	39894.	3627.1	85.050	2967.9
#2	2708.8	39877.	3644.7	84.722	2975.9

Sample Name: LLCCV01 Acquired: 11/20/2017 11:26:33 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01851	.03789	.00978	.01917	.04897	.10913	.10386
Stddev	.00123	.00212	.00209	.00203	.00242	.00263	.00216
%RSD	6.6672	5.5916	21.328	10.600	4.9367	2.4075	2.0750

#1	.01764	.03640	.00831	.01773	.04726	.10727	.10234
#2	.01938	.03939	.01126	.02061	.05068	.11099	.10538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00618	.00566	2.0814	.01027	.02929	.02118	.08250
Stddev	.00013	.00029	.0108	.00003	.00142	.00149	.00774
%RSD	2.1397	5.0659	.52054	.26126	4.8413	7.0166	9.3761

#1	.00609	.00546	2.0891	.01025	.02828	.02013	.07703
#2	.00628	.00586	2.0738	.01029	.03029	.02224	.08797

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02219	2.1162	.03895	.01001	1.9193	.04059	.04302
Stddev	.00011	.0158	.00188	.00018	.0232	.00005	.00075
%RSD	.48121	.74429	4.8359	1.7799	1.2085	.12542	1.7502

#1	.02227	2.1274	.03762	.00989	1.9029	.04056	.04355
#2	.02212	2.1051	.04028	.01014	1.9357	.04063	.04248

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0450	.20668	.10203	F_12341	.38266	.03782	.04661
Stddev	.0290	.00988	.01683	.02307	.00991	.00268	.00053
%RSD	1.4199	4.7801	16.493	18.694	2.5896	7.0832	1.1278

#1	2.0655	.19970	.11393	.10710	.38967	.03592	.04623
#2	2.0244	.21367	.09013	.13973	.37566	.03971	.04698

Sample Name: LLCCV01 Acquired: 11/20/2017 11:26:33 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02037	.0217	.02137	F 3.2972	F<00000
Stddev	.00310	.0019	.00017	.0800	2.3224
%RSD	15.202	8.647	.81003	2.4275	34.260

#1	.01818	.0203	.02124	3.3538	-8.4209
#2	.02256	.0230	.02149	3.2406	-5.1366

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2888.7	42027.	3676.8	30.689	3341.0
Stddev	117.7	13.	9.9	2.060	143.2
%RSD	4.0738	.03185	.26844	2.2718	4.2868

#1	2971.9	42036.	3669.8	89.232	3442.3
#2	2805.5	42017.	3683.8	92.145	3239.7

Sample Name: CCB01 Acquired: 11/20/2017 11:30:39 Type: Unk
Method: P4-ICP2(v1827) 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	.00031	.00077	.00348	.00058	.00144	.00771	.00052
Stddev	.00067	.00089	.00081	.00037	.00103	.01375	.00009
%RSD	217.33	115.32	23.375	64.175	71.424	178.45	18.032

#1	.00078	.00014	-.00406	.00084	.00217	.01743	.00059
#2	-.00016	.00140	-.00291	.00032	.00071	-.00202	.00046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00003	.00251	.00034	.00007	.00013	.00948
Stddev	.00001	.00007	.01043	.00033	.00045	.00056	.01075
%RSD	36.307	209.20	415.69	98.940	664.24	421.19	113.36

#1	.00003	-.00008	-.00988	-.00057	-.00039	-.00026	-.01708
#2	.00004	.00001	.00487	-.00010	.00025	.00053	-.00188

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02363	.00018	.00011	.11801	.00013	.00031
Stddev	.00004	.01511	.00040	.00004	.00495	.00053	.00005
%RSD	74.275	63.962	227.14	40.947	4.1913	415.33	17.478

#1	-.00003	.01294	-.00046	-.00007	-.11452	.00050	-.00035
#2	-.00008	.03432	.00011	-.00014	-.12151	-.00025	-.00027

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02542	.00119	.00125	.01804	.01158	.00067	.00469
Stddev	.01059	.00013	.00786	.00969	.00148	.00044	.00062
%RSD	41.658	10.602	628.98	53.695	12.784	65.933	13.311

#1	-.01793	-.00128	.00681	-.01119	-.01053	-.00099	.00425
#2	-.03290	-.00110	-.00431	-.02489	-.01263	-.00036	.00513

Sample Name: CCB01 Acquired: 11/20/2017 11:30:39 Type: Unk
 Method: P4-ICP2(v1827) 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	.00108	.0020	.00011	F 3.4594	F<00000
Stddev	.00073	.0016	.00009	.0400	3.2922
%RSD	67.735	80.18	84.873	1.1567	40.636
#1	-.00056	.0032	-.00004	3.4311	-10.430
#2	-.00160	.0009	-.00017	3.4877	-5.7737
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2838.1	42065.	3678.4	91.070	3293.4
Stddev	3.8	108.	13.9	.614	3.0
%RSD	.13537	.25698	.37678	.67409	.09255
#1	2835.4	42142.	3668.6	91.505	3291.2
#2	2840.8	41989.	3688.2	90.636	3295.6

Sample Name: I6478-01 Acquired: 11/20/2017 11:34:47 Type: Unk
Method: P4-ICP2(v1827) 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	.16503	.01543	.23177	.15101	.00764	132.44	.42546
Stddev	.00119	.00215	.00433	.00002	.00050	.15	.00266
%RSD	.72370	13.908	1.8703	.01529	6.4837	.11326	.62513

#1	.16419	.01392	.23483	.15099	.00729	132.54	.42358
#2	.16588	.01695	.22870	.15102	.00799	132.33	.42734

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00436	.01162	16.979	.41063	.06933	.23769	403.27
Stddev	.00016	.00032	.084	.00301	.00007	.00162	4.13
%RSD	3.7226	2.7362	.49633	.73222	.10468	.68251	1.0247

#1	.00424	-.01184	16.919	.40850	.06938	.23654	406.20
#2	.00447	-.01139	17.038	.41276	.06928	.23883	400.35

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88846	19.475	.14118	.02957	1.4632	.49209	.46591
Stddev	.00219	.024	.00073	.00022	.0135	.00275	.00319
%RSD	.24617	.12336	.51465	.74456	.92568	.55982	.68479

#1	.88692	19.492	.14169	.02941	1.4537	.49014	.46817
#2	.89001	19.458	.14067	.02973	1.4728	.49403	.46365

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1263	.00324	.38343	90.926	2.2978	.02068	2.2258
Stddev	.0378	.00001	.00869	.055	.0693	.00204	.0022
%RSD	.41449	.32713	2.2659	.06084	3.0182	9.8812	.10104

#1	9.1530	.00325	.38957	90.887	2.3468	.02212	2.2242
#2	9.0995	.00324	.37729	90.965	2.2487	.01923	2.2274

Sample Name: I6478-01 Acquired: 11/20/2017 11:34:47 Type: Unk
Method: P4-ICP2(v1827) 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	.08949	5.197	.07732	F<00000	F 383.97
Stddev	.00141	.003	.00010	.21318	2.47
%RSD	1.5726	.0522	.13104	.38333	.25115
#1	.08850	6.199	.07739	-55.764	985.72
#2	.09049	6.195	.07724	-55.462	982.23
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3025.9	44551.	4140.3	32.447	2902.0
Stddev	10.6	88.	16.8	.817	9.4
%RSD	.34982	.19818	.40571	.99089	.32535
#1	3018.4	44489.	4152.2	81.869	2895.3
#2	3033.4	44614.	4128.4	83.024	2908.7

Sample Name: I6478-02 Acquired: 11/20/2017 11:38:44 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-1-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00240	.00379	.00278	.00314	.00041	.16262	.13722
Stddev	.00059	.00070	.00112	.00187	.00011	.00620	.00020
%RSD	24.393	18.491	40.243	59.448	27.865	3.8100	.14407

#1	-.00282	-.00429	.00199	.00446	-.00033	.16700	.13736
#2	-.00199	-.00329	.00357	.00182	-.00049	.15824	.13708

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00000	10.211	.00194	.00520	.00777	.11786
Stddev	.00004	.00006	.064	.00019	.00012	.00011	.00084
%RSD	68.001	1310.4	.62401	9.7824	2.2428	1.3699	.71416

#1	.00008	-.00004	10.166	.00207	.00512	.00769	.11846
#2	.00003	.00005	10.256	.00181	.00529	.00784	.11727

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13390	1.0407	.00320	.00015	430.54	.00011	.06996
Stddev	.00037	.0235	.00036	.00044	1.83	.00041	.00144
%RSD	.27735	2.2575	11.365	291.99	.42462	361.12	2.0527

#1	.13417	1.0241	.00346	.00046	429.25	.00018	.06894
#2	.13364	1.0574	.00295	-.00016	431.83	-.00041	.07097

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1310	.00173	.01484	3.4691	.51310	.00154	.00614
Stddev	.0142	.00011	.00087	.0024	.00169	.00108	.00063
%RSD	1.2521	6.2974	5.8611	.06877	.32894	69.898	10.340

#1	1.1410	-.00165	.01546	3.4708	.51191	.00230	.00659
#2	1.1209	-.00181	.01423	3.4674	.51429	.00078	.00569

Sample Name: I6478-02 Acquired: 11/20/2017 11:38:44 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SP-1-A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00922	.0086	.05989	4.5198	F<00000
Stddev	.00082	.0008	.00011	.0537	1.4538
%RSD	8.8434	9.413	.18934	1.1872	3.5386
#1	.00864	.0091	.05981	4.4819	-40.056
#2	.00979	.0080	.05997	4.5577	-42.112
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.2	38162.	3649.9	36.639	2853.6
Stddev	8.5	174.	12.7	1.552	.8
%RSD	.32108	.45599	.34904	1.7918	.02676
#1	2641.2	38039.	3658.9	87.736	2854.2
#2	2653.2	38285.	3640.9	85.541	2853.1

Sample Name: I6478-04 Acquired: 11/20/2017 11:42:56 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-1-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00265	.00240	.00461	.00266	.00083	.23501	.24134
Stddev	.00195	.00064	.00136	.00255	.00222	.00835	.00127
%RSD	73.451	26.623	29.491	95.723	266.55	3.5523	.52680

#1	-.00127	-.00285	.00365	.00086	.00241	.22910	.24044
#2	-.00402	-.00195	.00557	.00446	-.00074	.24091	.24224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00008	3.4845	.00155	.00624	.00599	.17111
Stddev	.00004	.00004	.0342	.00043	.00029	.00042	.01048
%RSD	38.132	46.097	.36054	27.503	4.6289	6.9330	6.1237

#1	.00009	.00011	9.4603	.00186	.00645	.00628	.17852
#2	.00015	.00006	9.5086	.00125	.00604	.00569	.16370

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15703	1.5326	.00346	.00003	507.27	.00023	.07778
Stddev	.00073	.0016	.00022	.00024	5.75	.00038	.00296
%RSD	.46783	.10673	6.2325	686.19	1.1326	167.61	3.8006

#1	.15755	1.5314	.00331	.00013	503.21	.00004	.07987
#2	.15651	1.5338	.00361	-.00020	511.34	-.00049	.07569

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4890	.00170	.01526	4.4501	.63782	.00277	.00563
Stddev	.0103	.00003	.00534	.0133	.00228	.00178	.00098
%RSD	.69206	1.6590	34.979	.29876	.35714	64.508	17.446

#1	1.4963	-.00168	.01904	4.4595	.63621	.00150	.00493
#2	1.4817	-.00172	.01149	4.4407	.63944	.00403	.00632

Sample Name: I6478-04 Acquired: 11/20/2017 11:42:56 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SP-1-B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01376	.0080	.04173	4.5998	F<00000
Stddev	.00255	.0005	.00013	.1014	2.8561
%RSD	18.526	6.364	.30817	2.2040	6.1456

#1	.01195	.0077	.04164	4.5281	-44.454
#2	.01556	.0084	.04182	4.6715	-48.494

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.9	37603.	3586.1	34.727	2814.6
Stddev	13.2	197.	7.2	3.131	19.8
%RSD	.50583	.52308	.20195	3.6949	.70519

#1	2607.6	37464.	3581.0	82.514	2800.5
#2	2626.3	37742.	3591.2	86.941	2828.6

Sample Name: I6478-08 Acquired: 11/20/2017 11:46:08 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-1-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00400	.00297	.00526	.00656	.00062	.26401	.16940
Stddev	.00081	.00014	.00190	.00135	.00033	.00843	.00051
%RSD	20.300	4.5499	36.172	20.595	53.294	3.1946	.30372

#1	-.00457	-.00288	.00660	.00561	.00038	.25805	.16976
#2	-.00342	-.00307	.00391	.00752	.00085	.26998	.16903

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00013	.00515	.00279	.00666	.00853	.16102
Stddev	.00006	.00009	.1722	.00044	.00027	.00047	.02074
%RSD	31.356	68.072	1.9029	15.804	4.0629	5.4729	12.880

#1	.00015	.00007	8.9297	.00248	.00647	.00886	.17569
#2	.00023	.00020	9.1733	.00311	.00685	.00820	.14636

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10496	.83611	.00272	.00026	.536.02	.00016	.05200
Stddev	.00057	.00768	.00009	.00022	3.75	.00010	.00067
%RSD	.54600	.91897	3.1757	87.814	.69994	63.552	1.2934

#1	.10536	.83068	.00278	.00042	533.36	.00024	.05247
#2	.10455	.84154	.00266	.00010	538.67	.00009	.05152

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4354	.00191	.01152	5.6448	.60488	.00230	.00741
Stddev	.0141	.00002	.00378	.0364	.04147	.00023	.00272
%RSD	.98184	1.1700	32.772	.64450	6.8559	9.8744	36.696

#1	1.4255	-.00189	.00885	5.6191	.57556	.00214	.00933
#2	1.4454	-.00193	.01419	5.6705	.63420	.00246	.00549

Sample Name: I6478-08 Acquired: 11/20/2017 11:46:08 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SP-1-D Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01570	.0089	.03670	4.6172	F<00000
Stddev	.00211	.0014	.00017	.0055	8.0893
%RSD	13.423	15.30	.46698	.11986	15.933
#1	.01421	.0079	.03682	4.6133	-56.491
#2	.01719	.0098	.03658	4.6212	-45.051
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2632.9	38058.	3669.4	36.227	2827.5
Stddev	5.6	128.	19.3	1.434	6.7
%RSD	.21116	.33501	.52608	1.6625	.23690
#1	2629.0	37967.	3683.1	85.214	2822.8
#2	2636.8	38148.	3655.8	87.241	2832.3

Sample Name: I6309-01 Acquired: 11/20/2017 11:54:30 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BU-02-111517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21288	.01559	1.8005	.07790	.01197	138.08	.61828
Stddev	.00171	.00147	.0008	.00322	.00148	1.52	.00285
%RSD	.80453	9.4574	.04527	4.1398	12.353	1.1037	.46135

#1	.21409	.01663	1.7999	.08018	.01301	137.00	.61626
#2	.21167	.01455	1.8011	.07562	.01092	139.15	.62029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00565	.00957	29.253	.28810	.03731	.27719	430.31
Stddev	.00022	.00079	.116	.00013	.00035	.00032	6.36
%RSD	3.8819	8.2066	.39731	.04523	.93895	.11413	1.4791

#1	.00549	-.01013	29.171	.28801	.03706	.27742	434.81
#2	.00580	-.00902	29.335	.28819	.03755	.27697	425.81

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93077	16.984	.10103	.03308	1.6303	.54212	.96821
Stddev	.00176	.034	.00054	.00100	.0028	.00136	.02152
%RSD	.18890	.20110	.53377	3.0355	.17269	.25056	2.2231

#1	.92952	16.960	.10065	.03379	1.6323	.54116	.98343
#2	.93201	17.008	.10141	.03237	1.6283	.54308	.95299

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.572	.01067	.39864	15.255	2.3275	.03009	.81356
Stddev	.040	.00177	.00603	.126	.0656	.00118	.00172
%RSD	.29304	16.579	1.5115	.82400	2.8167	3.9336	.21108

#1	13.600	.01193	.40290	15.344	2.3738	.02925	.81477
#2	13.544	.00942	.39438	15.166	2.2811	.03093	.81234

Sample Name: I6309-01 Acquired: 11/20/2017 11:54:30 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BU-02-111517 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11628	4.396	.25715	F<00000	F1144.7
Stddev	.00237	.003	.00053	.24415	7.4
%RSD	2.0419	.0678	.20464	.39316	.64559
#1	.11460	4.394	.25678	-62.271	1139.5
#2	.11796	4.398	.25752	-61.925	1149.9
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3043.1	44932.	4203.2	34.233	2899.8
Stddev	17.1	110.	39.9	2.146	11.1
%RSD	.56079	.24479	.95012	2.5477	.38330
#1	3031.1	45010.	4174.9	82.715	2891.9
#2	3055.2	44854.	4231.4	85.750	2907.7

Sample Name: I6486-01 Acquired: 11/20/2017 12:06:49 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-125-10(0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04233	.00617	.78781	.01983	.00232	105.74	.65334
Stddev	.00213	.00013	.00399	.00175	.00020	.55	.00174
%RSD	5.0321	2.0770	.50615	8.8180	8.6024	.52379	.26690

#1	.04383	.00626	.78499	.01860	.00246	105.35	.65211
#2	.04082	.00608	.79063	.02107	.00218	106.13	.65457

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00412	.00326	31.779	.20663	.09428	.25901	183.36
Stddev	.00000	.00026	.205	.00034	.00004	.00102	1.19
%RSD	.06476	8.0923	.25111	.16218	.04226	.39364	.64847

#1	.00412	-.00345	81.634	.20639	.09431	.25829	184.20
#2	.00412	-.00307	81.924	.20686	.09425	.25973	182.52

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0642	44.123	.23854	.01609	5.6791	.23060	.70668
Stddev	.0080	.164	.00060	.00002	.0056	.00023	.00383
%RSD	.19556	.37131	.25337	.09706	.09770	.10058	.54243

#1	4.0586	44.007	.23811	.01610	5.6752	.23077	.70939
#2	4.0698	44.239	.23896	.01608	5.6830	.23044	.70397

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.386	.01531	.17180	3.0848	4.3983	.03752	2.2091
Stddev	.014	.00272	.00032	.0378	.1598	.00032	.0008
%RSD	.13507	17.753	.18495	.46808	3.6343	.86124	.03700

#1	10.376	.01723	.17158	8.0580	4.5113	.03775	2.2097
#2	10.396	.01338	.17203	8.1115	4.2853	.03729	2.2085

Sample Name: I6486-01 Acquired: 11/20/2017 12:06:49 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EPE-125-10(0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14137	5.620	.31564	F<00000	F 379.83
Stddev	.00047	.006	.00031	.34404	10.81
%RSD	.33310	.1004	.09699	1.2884	2.8455
#1	.14104	5.624	.31542	-26.947	372.19
#2	.14170	5.616	.31585	-26.460	387.48
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2998.6	44532.	4205.9	37.647	2887.3
Stddev	7.6	129.	8.0	.902	9.4
%RSD	.25291	.29026	.19011	1.0296	.32402
#1	2993.2	44624.	4200.3	87.008	2880.7
#2	3003.9	44441.	4211.6	88.285	2893.9

Sample Name: I6486-02 Acquired: 11/20/2017 12:10:43 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-125-10(5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07082	.01570	3.3533	.05885	.00633	205.97	1.0306
Stddev	.00023	.00290	.0128	.00126	.00030	.17	.0052
%RSD	.32484	18.494	.38271	2.1346	4.8106	.08413	.50164

#1	.07066	.01365	3.3443	.05796	.00612	205.84	1.0270
#2	.07099	.01776	3.3624	.05974	.00655	206.09	1.0343

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00692	.00763	31.538	.22594	.15636	.23465	389.83
Stddev	.00008	.00076	.142	.00152	.00011	.00158	7.39
%RSD	1.1237	10.014	.45121	.67238	.07076	.67396	1.8954

#1	.00698	-.00709	31.437	.22487	.15628	.23577	384.61
#2	.00687	-.00817	31.639	.22702	.15644	.23354	395.06

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1961	43.169	.27285	.03377	5.8183	.31731	.79801
Stddev	.0499	.444	.00098	.00071	.0442	.00089	.00925
%RSD	.69365	1.0281	.35734	2.0963	.76027	.28028	1.1595

#1	7.2314	42.855	.27216	.03327	5.7870	.31668	.79147
#2	7.1609	43.482	.27354	.03427	5.8496	.31794	.80455

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9471	.00638	.38713	17.619	5.6048	.01579	1.5049
Stddev	.0286	.00007	.00546	.043	.4433	.00114	.0022
%RSD	.28732	1.0991	1.4111	.24327	7.9085	7.2388	.14729

#1	9.9269	.00633	.38327	17.588	5.9183	.01660	1.5065
#2	9.9673	.00643	.39099	17.649	5.2914	.01498	1.5033

Sample Name: I6486-02 Acquired: 11/20/2017 12:10:43 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-125-10(5 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20093	12.22	.20425	F<00000	F1041.1
Stddev	.00119	.03	.00130	.56005	16.0
%RSD	.59263	.2843	.63747	.97121	1.5361
#1	.20177	12.20	.20333	-57.269	1052.4
#2	.20009	12.25	.20517	-58.062	1029.8
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3461.0	50902.	4859.4	35.015	2822.1
Stddev	3.3	227.	4.8	1.002	.5
%RSD	.09574	.44598	.09909	1.1785	.01911
#1	3458.6	50742.	4856.0	85.724	2822.4
#2	3463.3	51063.	4862.8	84.307	2821.7

Sample Name: I6486-03 Acquired: 11/20/2017 12:14:47 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-L-9(0-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07048	.01207	1.0548	.03255	.00512	158.31	.86528
Stddev	.00128	.00004	.0037	.00181	.00021	1.00	.00053
%RSD	1.8168	.33922	.35063	5.5575	4.0437	.63249	.06108

#1	.07139	.01204	1.0575	.03127	.00526	159.02	.86565
#2	.06958	.01210	1.0522	.03382	.00497	157.60	.86491

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00461	.00450	38.910	.23192	.13288	.35860	.262.85
Stddev	.00014	.00084	.080	.00080	.00030	.00003	6.58
%RSD	3.0187	18.607	.11559	.34500	.22843	.00951	2.5046

#1	.00471	-.00391	68.854	.23248	.13310	.35862	258.20
#2	.00452	-.00510	68.967	.23135	.13267	.35858	267.51

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3668	54.872	.26258	.02215	5.1727	.27898	1.2542
Stddev	.0140	.401	.00101	.00054	.0130	.00068	.0308
%RSD	.22013	.73153	.38405	2.4222	.25155	.24203	2.4591

#1	6.3768	54.588	.26187	.02178	5.1635	.27946	1.2324
#2	6.3569	55.155	.26330	.02253	5.1819	.27851	1.2760

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.118	.00223	.23502	7.4207	4.5848	.02930	2.1155
Stddev	.008	.00025	.00806	.0592	.2974	.00137	.0052
%RSD	.06621	11.290	3.4291	.79789	6.4863	4.6776	.24749

#1	12.113	.00241	.22932	7.3789	4.7950	.03027	2.1192
#2	12.124	.00205	.24071	7.4626	4.3745	.02833	2.1118

Sample Name: I6486-03 Acquired: 11/20/2017 12:14:47 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EPE-L-9(0-5) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18629	5.333	.18514	F<00000	F 591.43
Stddev	.00065	.007	.00039	.30065	10.91
%RSD	.34938	.1190	.20969	.78329	1.8440
#1	.18583	6.327	.18487	-38.171	599.14
#2	.18675	6.338	.18542	-38.596	583.72
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2974.2	43764.	4134.3	35.009	2853.6
Stddev	3.4	283.	4.0	1.977	3.0
%RSD	.11489	.64687	.09752	2.3259	.10520
#1	2971.8	43564.	4137.2	86.407	2851.5
#2	2976.7	43964.	4131.5	83.611	2855.8

Sample Name: I6486-04 Acquired: 11/20/2017 12:18:45 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-L-9(5-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07253	.01163	2.7618	.03092	.00920	149.69	1.3487
Stddev	.00515	.00127	.0038	.00257	.00107	.64	.0201
%RSD	7.1008	10.950	.13861	8.3176	11.590	.42779	1.4887

#1	.07617	.01253	2.7591	.02910	.00845	150.14	1.3629
#2	.06889	.01073	2.7645	.03274	.00995	149.23	1.3345

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00459	.00139	135.37	.21948	.12850	.38396	.279.57
Stddev	.00010	.00054	1.77	.00044	.00083	.00161	3.33
%RSD	2.2464	38.619	1.3081	.20180	.64811	.41891	1.1927

#1	.00466	-.00178	136.62	.21979	.12791	.38509	281.93
#2	.00451	-.00101	134.12	.21917	.12909	.38282	277.21

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8998	57.153	.26127	.02410	3.6059	.28145	2.6271
Stddev	.0041	.843	.00052	.00081	.0628	.00059	.0395
%RSD	.06957	1.4748	.19921	3.3646	1.7405	.20841	1.5043

#1	5.8969	57.749	.26164	.02467	3.6503	.28187	2.6550
#2	5.9027	56.557	.26090	.02352	3.5616	.28104	2.5991

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.775	.00167	.27349	17.398	5.0140	.21758	2.6820
Stddev	.268	.00045	.00269	.071	.6930	.00067	.0619
%RSD	1.8110	27.139	.98230	.40749	13.820	.30805	2.3090

#1	14.964	.00199	.27539	17.348	5.5040	.21806	2.7258
#2	14.585	.00135	.27159	17.448	4.5240	.21711	2.6382

Sample Name: I6486-04 Acquired: 11/20/2017 12:18:45 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-L-9(5-10 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19507	7.072	.38473	F<00000	F 313.19
Stddev	.00343	.015	.00700	.32681	10.95
%RSD	1.7569	.2077	1.8189	.80385	1.7855
#1	.19749	7.061	.38968	-40.887	605.45
#2	.19264	7.082	.37978	-40.425	620.93
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2990.8	44434.	4171.3	30.870	2799.3
Stddev	1.9	76.	59.6	1.203	4.6
%RSD	.06421	.17102	1.4296	1.4873	.16571
#1	2989.5	44380.	4129.1	80.020	2802.6
#2	2992.2	44488.	4213.5	81.721	2796.0

Sample Name: I6478-06 Acquired: 11/20/2017 12:25:17 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-1-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00535	.00366	.00242	.00427	.00022	.19782	.14259
Stddev	.00203	.00203	.00059	.00169	.00062	.00514	.00106
%RSD	37.997	55.552	24.300	39.506	278.86	2.5999	.74189

#1	-.00679	-.00510	.00284	.00308	.00066	.20146	.14333
#2	-.00391	-.00222	.00201	.00546	-.00022	.19419	.14184

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00004	3.9304	.00250	.00439	.00804	.19637
Stddev	.00010	.00010	.0897	.00023	.00037	.00111	.01221
%RSD	115.57	257.86	1.0043	9.1671	8.3645	13.773	6.2201

#1	.00016	.00011	8.8670	.00267	.00465	.00883	.20500
#2	.00002	-.00003	8.9938	.00234	.00413	.00726	.18773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14429	1.0481	.00301	.00156	448.50	.00017	.04129
Stddev	.00030	.0295	.00034	.00010	.53	.00035	.00107
%RSD	.20948	2.8123	11.211	6.4104	.11909	209.01	2.5912

#1	.14407	1.0272	.00325	.00149	448.88	-.00008	.04053
#2	.14450	1.0689	.00277	.00163	448.12	.00041	.04205

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4295	.00055	.00398	4.0509	.48697	.00178	.00655
Stddev	.0147	.00095	.00120	.3278	.01143	.00032	.00082
%RSD	1.0279	173.14	30.144	8.0923	2.3462	18.206	12.455

#1	1.4399	.00012	.00313	4.2827	.49505	.00155	.00713
#2	1.4191	-.00121	.00482	3.8191	.47889	.00201	.00597

Sample Name: I6478-06 Acquired: 11/20/2017 12:25:17 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SP-1-C Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01047	.0065	.03094	4.6673	F<00000
Stddev	.00043	.0004	.00018	.0505	2.6533
%RSD	4.1209	6.634	.59387	1.0823	5.8980

#1	.01078	.0068	.03107	4.6316	-43.111
#2	.01017	.0062	.03081	4.7031	-46.864

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2778.0	37963.	3609.8	35.582	3006.3
Stddev	225.1	54.	7.9	2.655	245.2
%RSD	8.1019	.14329	.21841	3.1021	8.1574

#1	2618.8	38001.	3604.3	87.459	2832.9
#2	2937.1	37925.	3615.4	83.705	3179.7

Sample Name: CCV02 Acquired: 11/20/2017 12:29:24 Type: Unk
Method: P4-ICP2(v1827) 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	4.7950	4.8602	4.7766	4.9435	5.1084	10.053	9.9101	.25218
Stddev	.0071	.0016	.0115	.0141	.0081	.064	.0088	.00100
%RSD	.14838	.03237	.24020	.28512	.15817	.63787	.08872	.39833

#1	4.7900	4.8591	4.7685	4.9335	5.1141	10.008	9.9039	.25147
#2	4.8000	4.8613	4.7847	4.9534	5.1027	10.099	9.9163	.25289

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4363	24.682	.96776	2.4634	1.2307	4.7012	2.4807	24.404
Stddev	.0022	.089	.00330	.0021	.0006	.1237	.0097	.144
%RSD	.09229	.36011	.34104	.08517	.05312	2.6302	.39069	.58850

#1	2.4347	24.619	.96543	2.4620	1.2303	4.6138	2.4739	24.302
#2	2.4379	24.745	.97010	2.4649	1.2312	4.7887	2.4876	24.506

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4136	1.1706	24.318	2.4326	2.4111	24.473	4.9356	5.0081
Stddev	.0019	.0025	.001	.0069	.0461	.046	.0070	.0028
%RSD	.08038	.21320	.00312	.28529	1.9099	.18750	.14256	.05514

#1	2.4150	1.1688	24.319	2.4277	2.3785	24.441	4.9307	5.0101
#2	2.4122	1.1724	24.317	2.4375	2.4437	24.506	4.9406	5.0062

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.6301	4.6060	4.7248	4.8493	5.0331	4.821	4.9892	F 4.0197
Stddev	.0090	.0234	.0100	.0062	.0084	.001	.0002	.1063
%RSD	.24681	.50846	.21164	.12696	.16659	.0111	.00413	2.6433

#1	3.6238	4.6226	4.7177	4.8449	5.0272	4.821	4.9893	3.9446
#2	3.6364	4.5895	4.7319	4.8537	5.0390	4.821	4.9890	4.0948

Sample Name: CCV02 Acquired: 11/20/2017 12:29:24 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.53918
Stddev	.75195
%RSD	139.46

#1	.00747
#2	1.0709

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2763.9	40908.	3756.5	39.861	3033.6
Stddev	3.4	85.	2.3	1.584	1.0
%RSD	.12260	.20824	.06112	1.7631	.03363

#1	2761.5	40968.	3754.9	90.982	3032.9
#2	2766.3	40847.	3758.1	88.741	3034.4

Sample Name: CCB02 Acquired: 11/20/2017 12:33:12 Type: Unk
Method: P4-ICP2(v1827) 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	.00068	.00013	.00078	.00082	.00087	.00061	.00003
Stddev	.00096	.00027	.00051	.00095	.00362	.00816	.00059
%RSD	141.91	202.34	64.843	115.79	414.28	1334.4	1792.9

#1	.00136	.00032	-.00042	-.00149	-.00169	.00516	.00039
#2	.00000	-.00006	-.00114	-.00015	.00343	-.00638	-.00045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00000	.00238	.00034	.00002	.00032	.00076
Stddev	.00002	.0001	.00353	.00021	.00019	.00043	.01222
%RSD	231.12	1315.7	148.08	61.697	1256.0	132.62	1602.4

#1	-.00002	.00003	-.00011	-.00019	-.00012	.00062	-.00940
#2	.00000	-.00004	.00488	-.00049	.00015	.00002	.00788

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01155	.00022	.00348	.03504	.00009	.00020
Stddev	.00001	.03113	.00003	.00009	.00083	.00016	.00005
%RSD	33.001	269.41	13.408	2.5499	2.3651	189.31	23.267

#1	.00004	-.01046	-.00024	.00354	.03445	-.00003	-.00017
#2	.00003	.03356	-.00020	.00341	.03562	.00020	-.00024

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06144	.00183	.00454	.02991	.00140	.00014	.00361
Stddev	.02937	.00070	.00499	.02669	.00669	.00034	.00153
%RSD	47.802	38.467	110.05	89.220	477.53	244.32	42.443

#1	.04067	.00233	.00101	-.01104	.00333	-.00038	.00253
#2	.08221	.00133	.00807	-.04878	-.00613	.00010	.00470

Sample Name: CCB02 Acquired: 11/20/2017 12:33:12 Type: Unk
 Method: P4-ICP2(v1827) 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	.00865	.0011	.00006	F 3.7899	F<00000
Stddev	.00163	.0007	.00009	.5473	2.7040
%RSD	18.883	65.14	156.96	14.441	266.51
#1	.00980	.0017	-.00001	4.1769	.89744
#2	.00749	.0006	.00012	3.4029	-2.9266
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2801.7	41537.	3697.6	39.514	3225.2
Stddev	12.0	88.	17.2	2.636	9.5
%RSD	.42678	.21201	.46439	2.9443	.29470
#1	2793.2	41474.	3709.7	91.377	3218.5
#2	2810.1	41599.	3685.4	87.650	3231.9

Sample Name: I6503-01 Acquired: 11/20/2017 12:37:18 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-L-9(21.3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02612	.00921	.13075	.00515	.00418	94.111	.68421
Stddev	.00119	.00085	.00071	.00043	.00187	.267	.00138
%RSD	4.5735	9.2688	.54442	8.3924	44.836	.28376	.20141

#1	.02696	.00861	.13024	-.00545	.00551	94.300	.68324
#2	.02527	.00982	.13125	-.00484	.00286	93.923	.68519

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00502	.00268	343.98	.14997	.11727	.29952	196.59
Stddev	.00019	.00018	.29	.00170	.00002	.00046	1.85
%RSD	3.7803	6.7573	.08474	1.1306	.01408	.15377	.94005

#1	.00489	-.00281	343.77	.14878	.11726	.29984	197.89
#2	.00516	-.00256	344.19	.15117	.11728	.29919	195.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7410	125.65	.28192	.01736	2.2951	.19586	.62179
Stddev	.0092	.20	.00050	.00016	.0094	.00024	.00559
%RSD	.16060	.16059	.17686	.91623	.41146	.12086	.89952

#1	5.7345	125.79	.28156	.01748	2.3017	.19569	.62575
#2	5.7475	125.51	.28227	.01725	2.2884	.19603	.61784

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.269	.00220	.18884	3.0222	2.4177	.01059	2.1742
Stddev	.021	.00008	.01544	.0338	.0858	.00117	.0049
%RSD	.09112	3.7633	8.1740	1.1175	3.5475	11.079	.22706

#1	23.284	-.00226	.19976	3.0461	2.4784	.00976	2.1776
#2	23.254	-.00214	.17793	2.9983	2.3571	.01142	2.1707

Sample Name: I6503-01 Acquired: 11/20/2017 12:37:18 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EPE-L-9(21.3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16947	12.73	.64254	F<00000	F 122.28
Stddev	.00028	.03	.00018	.54249	.28
%RSD	.16721	.2141	.02849	1.6844	.06616
#1	.16967	12.75	.64267	-32.591	422.09
#2	.16927	12.72	.64241	-31.823	422.48
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2959.0	43768.	4207.1	31.724	2656.5
Stddev	6.5	4.	.0	.967	12.5
%RSD	.22035	.00836	.00115	1.1835	.47025
#1	2954.4	43765.	4207.1	81.040	2647.7
#2	2963.7	43770.	4207.1	82.408	2665.4

Sample Name: I6503-02 Acquired: 11/20/2017 12:41:21 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-109-3(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03408	.00940	1.2417	.03176	.00358	113.75	.87273
Stddev	.00184	.00332	.0017	.00492	.00129	.28	.00467
%RSD	5.3884	35.313	.13834	15.492	36.097	.24418	.53544

#1	.03278	.00705	1.2429	.02828	.00450	113.95	.86942
#2	.03538	.01175	1.2405	.03524	.00267	113.55	.87603

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00492	.00427	23.762	.21093	.11581	.43743	.210.20
Stddev	.00004	.00060	.184	.00101	.00052	.00016	5.62
%RSD	.77530	14.052	.77627	.47938	.45153	.03631	2.6723

#1	.00489	-.00385	23.631	.21165	.11618	.43754	206.23
#2	.00495	-.00470	23.892	.21022	.11544	.43732	214.17

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7881	39.256	.30272	.01797	14.021	.25177	.65767
Stddev	.0031	.512	.00075	.00118	.083	.00123	.01526
%RSD	.08075	1.3042	.24635	6.5677	.59179	.49035	2.3209

#1	3.7903	38.894	.30325	.01714	13.963	.25264	.64687
#2	3.7859	39.618	.30219	.01881	14.080	.25089	.66846

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.710	.00124	.19936	12.706	3.0855	.05230	3.1925
Stddev	.076	.00048	.00463	.051	.0595	.00006	.0237
%RSD	.51501	39.144	2.3208	.39787	.73526	.11034	.74204

#1	14.656	.00090	.19608	12.670	8.0434	.05225	3.1757
#2	14.763	.00158	.20263	12.742	8.1275	.05234	3.2092

Sample Name: I6503-02 Acquired: 11/20/2017 12:41:21 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-109-3(0- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11865	5.319	.11077	F<00000	F 147.14
Stddev	.00134	.013	.00074	.12371	1.33
%RSD	1.1303	.2090	.67103	.42547	.29645
#1	.11770	6.328	.11025	-29.164	448.08
#2	.11960	6.309	.11130	-28.989	446.20
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3049.5	45145.	4194.1	34.671	2898.3
Stddev	1.1	105.	36.3	2.065	4.3
%RSD	.03676	.23269	.86486	2.4391	.14785
#1	3048.7	45070.	4219.7	86.132	2895.3
#2	3050.3	45219.	4168.4	83.211	2901.4

Sample Name: I6503-02DUP Acquired: 11/20/2017 12:45:17 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-109-3(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03339	.00769	1.2274	.03142	.00396	113.12	.86525
Stddev	.00024	.00038	.0078	.00467	.00164	.62	.00116
%RSD	.73042	4.9792	.63432	14.876	41.394	.54985	.13396

#1	.03322	.00742	1.2329	.03472	.00280	112.68	.86443
#2	.03357	.00796	1.2219	.02811	.00512	113.56	.86607

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00482	.00431	23.592	.20889	.11510	.43452	.208.94
Stddev	.00003	.00009	.111	.00105	.00017	.00097	3.12
%RSD	.61540	2.1879	.47010	.50162	.15180	.22266	1.4951

#1	.00484	-.00438	23.514	.20963	.11498	.43521	211.15
#2	.00480	-.00424	23.671	.20815	.11522	.43384	206.73

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7540	39.111	.30020	.01753	13.918	.25129	.65629
Stddev	.0005	.294	.00047	.00009	.020	.00038	.00890
%RSD	.01449	.75206	.15573	.51811	.14490	.14959	1.3566

#1	3.7536	38.903	.30053	.01760	13.932	.25102	.66259
#2	3.7544	39.319	.29987	.01747	13.904	.25156	.65000

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.649	.00100	.20467	12.594	3.1818	.05175	3.1628
Stddev	.008	.00035	.01129	.024	.0382	.00196	.0226
%RSD	.05249	35.025	5.5185	.18841	.46666	3.7914	.71366

#1	14.643	.00075	.21266	12.610	8.1548	.05037	3.1468
#2	14.654	.00125	.19668	12.577	8.2088	.05314	3.1787

Sample Name: I6503-02DUP Acquired: 11/20/2017 12:45:17 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EPE-109-3(0- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11964	5.290	.10960	F<00000	F 142.01
Stddev	.00061	.023	.00021	.67500	.80
%RSD	.51338	.3616	.18748	2.3121	.18051
#1	.11920	6.306	.10945	-29.671	441.45
#2	.12007	6.274	.10974	-28.716	442.58
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3067.0	45406.	4228.9	34.992	2919.6
Stddev	13.3	210.	2.3	1.408	15.0
%RSD	.43474	.46217	.05371	1.6570	.51459
#1	3057.6	45554.	4230.5	83.997	2909.0
#2	3076.4	45257.	4227.3	85.988	2930.2

Sample Name: I6503-02LX5 Acquired: 11/20/2017 12:49:12 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-109-3(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00822	.00030	.24760	.00479	.00198	24.833	.19714
Stddev	.00299	.00050	.00013	.00055	.00155	.025	.00451
%RSD	36.358	166.16	.05363	11.457	78.432	.09885	2.2897

#1	.00610	.00066	.24769	.00518	.00307	24.816	.19395
#2	.01033	-.00005	.24750	.00440	.00088	24.851	.20033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.00110	5.3837	.04664	.02281	.10218	42.521
Stddev	.00004	.00002	.1166	.00036	.00009	.00052	.362
%RSD	3.3247	2.0538	2.1661	.77632	.38204	.50930	.85179

#1	.00114	-.00108	5.3012	.04690	.02288	.10181	42.265
#2	.00120	-.00111	5.4661	.04639	.02275	.10255	42.777

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87239	3.9468	.05977	.00410	3.1147	.05564	.13609
Stddev	.00149	.1717	.00085	.00025	.0779	.00016	.00113
%RSD	.17023	1.9186	1.4185	6.1871	2.5017	.29585	.83223

#1	.87344	8.8254	.06037	.00428	3.0596	.05552	.13529
#2	.87134	9.0682	.05917	.00392	3.1698	.05576	.13689

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2310	.00153	.04398	2.4081	1.3403	.01026	.68734
Stddev	.0605	.00024	.00050	.0096	.0078	.00013	.01100
%RSD	1.8711	16.060	1.1369	.39832	.58571	1.3079	1.6000

#1	3.1882	-.00135	.04433	2.4013	1.3348	.01016	.67957
#2	3.2737	-.00170	.04363	2.4149	1.3459	.01035	.69512

Sample Name: I6503-02LX5 Acquired: 11/20/2017 12:49:12 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-109-3(0- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02966	1.239	.02492	F<00000	70.671
Stddev	.00423	.002	.00048	.02526	1.501
%RSD	14.258	.1569	1.9108	1.0200	2.1241

#1	.02667	1.241	.02458	-2.4940	69.609
#2	.03265	1.238	.02525	-2.4583	71.732

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2881.3	42586.	3807.0	38.382	3173.9
Stddev	18.9	142.	55.7	.476	21.6
%RSD	.65453	.33307	1.4639	.53822	.68101

#1	2867.9	42486.	3846.4	88.718	3158.7
#2	2894.6	42687.	3767.6	88.045	3189.2

Sample Name: I6503-02MS Acquired: 11/20/2017 12:53:12 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-109-3(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55264	1.4892	1.7452	1.3098	.12110	119.12	.99169
Stddev	.00472	.0027	.0053	.0035	.00032	.20	.00026
%RSD	.85459	.18328	.30210	.26847	.26681	.16990	.02661

#1	.54930	1.4912	1.7489	1.3073	.12087	118.98	.99188
#2	.55598	1.4873	1.7415	1.3123	.12133	119.27	.99151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14662	.14869	137.14	.46066	.27670	.60020	.206.82
Stddev	.00045	.00108	.57	.00238	.00031	.00228	5.83
%RSD	.30579	.72414	.41258	.51761	.11341	.37931	2.8193

#1	.14630	.14945	136.74	.45897	.27693	.60181	202.70
#2	.14694	.14793	137.54	.46235	.27648	.59859	210.95

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4098	77.066	.67633	.06330	13.361	.43356	.83553
Stddev	.0052	.608	.00183	.00063	.037	.00063	.02386
%RSD	.11840	.78905	.27050	.98793	.27876	.14505	2.8554

#1	4.4061	76.636	.67762	.06286	13.335	.43311	.81866
#2	4.4135	77.496	.67504	.06374	13.387	.43400	.85240

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.082	.25695	.39098	13.119	9.8645	.54832	3.3090
Stddev	.058	.00036	.01571	.008	.0033	.00073	.0110
%RSD	.23022	.14043	4.0180	.05773	.03331	.13343	.33357

#1	25.041	.25721	.37987	13.125	9.8621	.54884	3.3012
#2	25.123	.25670	.40209	13.114	9.8668	.54780	3.3168

Sample Name: I6503-02MS Acquired: 11/20/2017 12:53:12 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EPE-109-3(0- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28305	12.68	.42294	F<00000	F 150.28
Stddev	.00142	.02	.00125	.50241	1.20
%RSD	.50080	.1230	.29502	1.7234	.26588

#1	.28205	12.69	.42206	-28.797	449.43
#2	.28405	12.67	.42382	-29.508	451.13

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2997.3	44863.	4207.4	32.626	2775.9
Stddev	9.8	17.	16.1	2.223	8.0
%RSD	.32775	.03741	.38317	2.6908	.28697

#1	2990.4	44875.	4218.8	84.198	2770.3
#2	3004.3	44851.	4196.0	81.054	2781.5

Sample Name: I6503-02MSD Acquired: 11/20/2017 12:57:01 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-109-3(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55830	1.5181	1.7699	1.3266	.12460	121.49	1.0059
Stddev	.00710	.0040	.0004	.0018	.00010	.30	.0028
%RSD	1.2716	.26222	.02118	.13710	.08211	.24754	.28250

#1	.55328	1.5153	1.7696	1.3253	.12467	121.28	1.0079
#2	.56332	1.5209	1.7701	1.3279	.12453	121.70	1.0039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14916	.15267	139.60	.46986	.28141	.60574	204.13
Stddev	.00083	.00005	.63	.00043	.00179	.00052	3.33
%RSD	.55388	.03004	.45111	.09135	.63556	.08611	1.6330

#1	.14857	.15270	140.04	.46956	.28014	.60537	201.77
#2	.14974	.15264	139.15	.47017	.28267	.60611	206.49

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4956	78.404	.68909	.06424	13.576	.44132	.82398
Stddev	.0153	.404	.00223	.00064	.043	.00018	.01326
%RSD	.34119	.51508	.32321	1.0025	.31498	.04080	1.6099

#1	4.4848	78.689	.68752	.06378	13.606	.44119	.81460
#2	4.5065	78.118	.69067	.06469	13.545	.44145	.83336

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.487	25930	38278	13.270	10.016	.55567	3.3601
Stddev	.149	.00119	.00076	.048	.134	.00281	.0148
%RSD	.58315	.45913	.19831	.36086	1.3426	.50537	.44057

#1	25.592	.25845	.38224	13.236	10.111	.55766	3.3705
#2	25.382	.26014	.38331	13.304	9.9207	.55369	3.3496

Sample Name: I6503-02MSD Acquired: 11/20/2017 12:57:01 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EPE-109-3(0- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28885	12.90	.43102	F<00000	F 155.31
Stddev	.00128	.05	.00145	.10542	5.73
%RSD	.44194	.3678	.33727	.36361	1.2592
#1	.28976	12.87	.43204	-28.918	451.25
#2	.28795	12.94	.42999	-29.067	459.36
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2968.4	44185.	4155.1	33.898	2739.0
Stddev	.0	145.	22.4	1.226	3.6
%RSD	.00033	.32878	.53966	1.4609	.13136
#1	2968.4	44288.	4139.2	84.764	2741.5
#2	2968.4	44083.	4170.9	83.031	2736.4

Sample Name: I6503-02A Acquired: 11/20/2017 13:00:52 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-109-3(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68172	1.8685	2.0750	1.6902	.57824	114.69	1.0112
Stddev	.00633	.0036	.0010	.0014	.00012	1.12	.0066
%RSD	.92857	.18998	.04923	.07983	.02005	.97507	.65641

#1	.68620	1.8710	2.0742	1.6893	.57833	113.90	1.0065
#2	.67725	1.8660	2.0757	1.6912	.57816	115.49	1.0159

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18231	.18784	31.418	.53366	.31310	.67169	203.71
Stddev	.00046	.00006	.342	.00198	.00054	.00143	.20
%RSD	.25328	.03416	.55712	.37177	.17402	.21344	.09787

#1	.18198	.18780	61.177	.53506	.31349	.67270	203.85
#2	.18264	.18789	61.660	.53225	.31272	.67068	203.57

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1183	52.113	.77470	.07447	15.514	.49118	.83197
Stddev	.0063	.330	.00261	.00025	.084	.00187	.00550
%RSD	.15411	.63346	.33688	.33544	.53842	.38148	.66161

#1	4.1139	51.880	.77654	.07429	15.455	.48986	.83586
#2	4.1228	52.347	.77285	.07464	15.573	.49251	.82807

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.638	.33956	.45036	12.650	5.9198	.69278	3.0657
Stddev	.083	.00051	.00545	.011	.0166	.00107	.0279
%RSD	.35166	.15056	1.2106	.08456	.28035	.15470	.91136

#1	23.579	.33992	.45422	12.642	5.9315	.69353	3.0460
#2	23.697	.33920	.44651	12.657	5.9081	.69202	3.0855

Sample Name: I6503-02A Acquired: 11/20/2017 13:00:52 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EPE-109-3(0- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29999	12.38	.33787	F<00000	F 167.24
Stddev	.00189	.01	.00222	.27558	7.61
%RSD	.63019	.0875	.65570	.98637	1.6297

#1	.29865	12.39	.33630	-28.134	472.62
#2	.30132	12.37	.33943	-27.744	461.85

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3018.6	44703.	4173.3	35.663	2846.3
Stddev	7.9	85.	8.7	.833	9.3
%RSD	.26199	.19105	.20911	.97223	.32734

#1	3013.1	44763.	4167.1	85.074	2839.7
#2	3024.2	44642.	4179.5	86.252	2852.9

Sample Name: PB104319BL Acquired: 11/20/2017 13:04:41 Type: Unk
Method: P4-ICP2(v1827) 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	.00024	.00009	.00106	.00013	.00172	.01052	.00016
Stddev	.00008	.00247	.00157	.00394	.00082	.01210	.00014
%RSD	32.155	2719.7	147.20	2931.9	47.618	114.98	87.296

#1	.00019	.00184	.00004	.00265	.00229	.01908	.00025
#2	.00030	-.00166	-.00217	-.00292	.00114	.00197	.00006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.00181	.00011	.00005	.00028	.00377
Stddev	.00004	.00006	.00216	.00028	.00018	.00064	.00603
%RSD	204.37	202.45	119.48	243.59	350.20	231.01	159.79

#1	.00004	.00001	.00028	.00008	-.00008	-.00074	.00804
#2	-.00001	-.00007	.00334	-.00031	.00018	.00018	-.00049

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01914	.00053	.00246	.05927	.00009	.00014
Stddev	.00004	.03143	.00026	.00014	.00094	.00020	.00009
%RSD	73.236	164.21	48.990	5.7820	1.5788	220.05	65.614

#1	.00008	-.00308	-.00071	.00256	-.05861	.00023	-.00021
#2	.00003	.04136	-.00035	.00236	-.05993	-.00005	-.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02470	.00189	.00339	F .01617	.02516	.00007	.00525
Stddev	.03128	.00001	.00210	.00483	.01499	.00032	.00264
%RSD	126.62	.60329	62.125	29.891	59.583	440.57	50.291

#1	.04682	-.00188	-.00190	-.01959	-.01456	-.00030	.00712
#2	.00259	-.00190	-.00488	-.01275	-.03577	.00015	.00339

Sample Name: PB104319BL Acquired: 11/20/2017 13:04:41 Type: Unk
Method: P4-ICP2(v1827) 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	.00365	.0023	.00003	F 3.9176	F<00000
Stddev	.00126	.0009	.00010	.1987	3.4748
%RSD	34.616	37.37	410.14	5.0720	58.476
#1	.00455	.0017	.00010	3.7771	-3.4852
#2	.00276	.0029	-.00005	4.0581	-8.3993
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2789.0	41417.	3697.6	38.732	3219.7
Stddev	2.2	74.	11.1	2.160	4.6
%RSD	.08015	.17858	.30040	2.4342	.14332
#1	2787.4	41365.	3705.5	90.259	3216.4
#2	2790.6	41470.	3689.8	87.205	3222.9

Sample Name: PB104366BS Acquired: 11/20/2017 13:08:46 Type: Unk
Method: P4-ICP2(v1827) 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	.83747	2.1451	1.0436	2.1591	.92591	2.2951	.23435
Stddev	.00123	.0051	.0041	.0036	.00096	.0148	.00131
%RSD	.14637	.23758	.39312	.16624	.10418	.64476	.55841
#1	.83660	2.1415	1.0465	2.1617	.92660	2.3056	.23342
#2	.83834	2.1487	1.0407	2.1566	.92523	2.2847	.23527
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22413	.21456	F 1.2534	.45022	.22300	.34597	3.4685
Stddev	.00035	.00016	.0108	.00270	.00088	.00064	.0465
%RSD	.15636	.07276	.86099	.60070	.39372	.18578	1.3407
#1	.22438	.21445	1.2458	.44830	.22238	.34642	3.4356
#2	.22388	.21467	1.2611	.45213	.22362	.34551	3.5014
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23518	2.2475	.54245	.07500	3.3772	.33781	.22656
Stddev	.00003	.0241	.00160	.00064	.0003	.00064	.00405
%RSD	.01466	1.0711	.29562	.84869	.00902	.18938	1.7884
#1	.23521	2.2305	.54132	.07455	3.3770	.33826	.22370
#2	.23516	2.2646	.54358	.07545	3.3774	.33736	.22943
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.415	.46253	.35176	F .00369	1.0039	.72684	.23345
Stddev	.013	.00005	.00990	.02001	.0162	.00069	.00111
%RSD	.11624	.00975	2.8135	542.47	1.6167	.09531	.47570
#1	11.406	.46250	.35876	.01046	.99241	.72635	.23266
#2	11.425	.46257	.34476	-.01783	1.0154	.72733	.23423

Sample Name: PB104366BS Acquired: 11/20/2017 13:08:46 Type: Unk
Method: P4-ICP2(v1827) 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	.23884	5.917	.23278	F 3.4283	F 21.295
Stddev	.00144	.006	.00015	.2569	2.306
%RSD	.60291	.0968	.06466	7.4927	10.829
#1	.23782	5.913	.23267	3.6099	19.664
#2	.23985	5.921	.23288	3.2466	22.925
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2770.0	41422.	3663.9	38.902	3198.4
Stddev	8.8	289.	5.0	1.255	5.5
%RSD	.31597	.69735	.13531	1.4122	.17198
#1	2763.8	41218.	3667.4	89.789	3194.5
#2	2776.2	41627.	3660.4	88.014	3202.3

Sample Name: PB104324BL Acquired: 11/20/2017 13:12:39 Type: Unk
Method: P4-ICP2(v1827) 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	.00114	.00078	.00105	.00045	.00035	.00965	.00127
Stddev	.00012	.00159	.00295	.00195	.00121	.03108	.00056
%RSD	10.072	203.87	281.33	430.26	346.26	321.86	44.075

#1	-.00122	-.00035	-.00314	.00093	.00120	.03163	-.00167
#2	-.00106	.00191	.00104	-.00184	-.00051	-.01232	-.00087

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00001	.00156	.00006	.00015	.00024	.00167
Stddev	.00004	.00006	.01171	.00017	.00048	.00025	.00021
%RSD	165.22	572.69	749.66	271.56	321.66	104.64	12.528

#1	.00000	-.00005	-.00984	.00006	-.00049	.00006	.00153
#2	-.00006	.00003	.00672	-.00018	.00019	.00041	.00182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01905	.00014	.00229	.07252	.00009	.00017
Stddev	.00012	.02412	.00023	.00016	.00673	.00028	.00001
%RSD	383.79	126.57	163.72	6.8905	9.2745	311.15	3.7375

#1	-.00005	-.03610	-.00030	.00241	-.06776	.00029	-.00018
#2	.00012	-.00200	.00002	.00218	-.07727	-.00011	-.00017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04092	.00203	.00164	.02682	.00884	.00008	.00398
Stddev	.00889	.00007	.00569	.00424	.01604	.00018	.00144
%RSD	21.728	3.4307	346.55	15.828	181.41	228.54	36.112

#1	.03463	-.00208	-.00238	-.02982	.02018	.00021	.00297
#2	.04720	-.00198	.00567	-.02382	-.00250	-.00005	.00500

Sample Name: PB104324BL Acquired: 11/20/2017 13:12:39 Type: Unk
 Method: P4-ICP2(v1827) 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	.00499	.0021	.00000	F 1.0180	F<.00000
Stddev	.00037	.0007	.0000	.3334	.73587
%RSD	7.3385	30.65	89.614	8.2987	15.358

#1	.00473	.0017	.00000	3.7822	-4.2713
#2	.00525	.0026	.00000	4.2537	-5.3120

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2761.6	41045.	3635.7	37.305	3197.8
Stddev	2.6	254.	10.4	.585	5.0
%RSD	.09553	.61911	.28477	.67003	.15737

#1	2759.8	40865.	3643.0	87.718	3194.3
#2	2763.5	41224.	3628.4	86.891	3201.4

Sample Name: CCV03 Acquired: 11/20/2017 13:16:44 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB6251 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8557	4.9273	4.8446	5.0531	5.2371	10.264	10.074
Stddev	.0028	.0059	.0150	.0063	.0147	.045	.048
%RSD	.05746	.12009	.30872	.12537	.28147	.44020	.47895

#1	4.8577	4.9231	4.8340	5.0575	5.2475	10.232	10.040
#2	4.8537	4.9314	4.8552	5.0486	5.2267	10.296	10.108

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25884	2.4821	25.049	.98424	2.5140	1.2571	4.8266
Stddev	.00073	.0048	.167	.00367	.0064	.0018	.0963
%RSD	.28340	.19497	.66535	.37262	.25331	.14183	1.9942

#1	.25832	2.4786	24.931	.98165	2.5095	1.2584	4.7586
#2	.25936	2.4855	25.167	.98683	2.5185	1.2558	4.8947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5237	24.689	2.4495	1.1755	24.545	2.4631	2.4655
Stddev	.0104	.195	.0062	.0052	.105	.0141	.0529
%RSD	.41130	.78835	.25454	.44487	.42885	.57175	2.1441

#1	2.5164	24.552	2.4451	1.1718	24.471	2.4531	2.4282
#2	2.5311	24.827	2.4539	1.1792	24.620	2.4731	2.5029

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.678	5.0125	5.0850	F 3.6774	4.6835	4.7710	4.9259
Stddev	.061	.0024	.0338	.0069	.0512	.0096	.0292
%RSD	.24776	.04844	.66568	.18757	1.0922	.20104	.59255

#1	24.634	5.0142	5.0610	3.6822	4.7196	4.7642	4.9053
#2	24.721	5.0108	5.1089	3.6725	4.6473	4.7778	4.9466

Sample Name: CCV03 Acquired: 11/20/2017 13:16:44 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6251 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.1201	4.919	5.1017	F 4.2114	F<00000
Stddev	.0331	.009	.0287	.0506	5.8961
%RSD	.64616	.1838	.56224	1.2015	1719.8
#1	5.0967	4.925	5.0814	4.2472	3.8264
#2	5.1434	4.913	5.1220	4.1757	-4.5120
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.6	40017.	3700.9	37.640	2980.9
Stddev	7.1	136.	16.8	1.580	2.5
%RSD	.26390	.33904	.45317	1.8027	.08550
#1	2696.5	40113.	3712.8	88.758	2979.1
#2	2706.6	39921.	3689.0	86.523	2982.7

Sample Name: LLCCV02 Acquired: 11/20/2017 13:20:30 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12087 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01943	.03883	.00979	.01930	.05060	.10082	.09933
Stddev	.00103	.00110	.00037	.00203	.00142	.01642	.00037
%RSD	5.3146	2.8336	3.7382	10.514	2.8090	16.282	.37539

#1	.02016	.03805	.00953	.02074	.04960	.08921	.09959
#2	.01870	.03961	.01005	.01787	.05161	.11243	.09906

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00632	.00567	2.0332	.00928	.02941	.02102	.08136
Stddev	.00004	.00006	.0054	.00031	.00012	.00031	.00109
%RSD	.59724	1.0190	.26377	3.3432	.39281	1.4970	1.3359

#1	.00635	.00563	2.0294	.00950	.02933	.02080	.08059
#2	.00629	.00571	2.0370	.00906	.02949	.02124	.08213

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02129	2.0073	.03836	.00991	1.8381	.03887	.04129
Stddev	.00009	.0146	.00012	.00026	.0100	.00033	.00077
%RSD	.40313	.72582	.32520	2.5904	.54218	.84921	1.8695

#1	.02123	1.9970	.03828	.01009	1.8310	.03863	.04183
#2	.02135	2.0176	.03845	.00973	1.8451	.03910	.04074

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9650	.20268	.09020	F_12717	.35277	.03664	.04246
Stddev	.0546	.00015	.00300	.01596	.03735	.00045	.00175
%RSD	2.7812	.07232	3.3238	12.546	10.588	1.2411	4.1099

#1	2.0037	.20258	.08808	.11589	.37918	.03696	.04370
#2	1.9264	.20279	.09232	.13846	.32635	.03632	.04123

Sample Name: LLCCV02 Acquired: 11/20/2017 13:20:30 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12087 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01807	.0186	.02085	F 3.4181	F<00000
Stddev	.00101	.0019	.00021	.1485	.96701
%RSD	5.5787	10.15	1.0269	4.3446	12.649
#1	.01736	.0200	.02100	3.3131	-6.9611
#2	.01879	.0173	.02069	3.5231	-8.3286
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2877.6	42906.	3760.2	92.473	3346.3
Stddev	5.8	12.	.7	1.253	1.2
%RSD	.20306	.02686	.01990	1.3555	.03669
#1	2881.8	42914.	3759.6	91.586	3347.1
#2	2873.5	42898.	3760.7	93.359	3345.4

Sample Name: CCB03 Acquired: 11/20/2017 13:24:36 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12087 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00130	.00032	.00181	.00095	.00080	.00644	.00076
Stddev	.00157	.00083	.00022	.00168	.00082	.00736	.00061
%RSD	121.00	263.48	11.904	178.03	102.83	114.19	80.036
#1	-.00019	.00091	-.00196	.00214	.00022	-.01165	-.00119
#2	-.00241	-.00027	-.00166	-.00024	.00138	-.00124	-.00033
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00005	.00192	.00041	.00004	.00037	.02566
Stddev	.00001	.00012	.00055	.00053	.00006	.00059	.00073
%RSD	7.0077	244.62	28.473	127.48	171.42	159.92	2.8539
#1	.00008	-.00013	.00154	-.00004	-.00001	.00079	-.02514
#2	.00008	.00004	.00231	-.00078	.00008	-.00005	-.02618
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01180	.00039	.00084	.07644	.00003	.00032
Stddev	.00007	.03880	.00077	.00005	.00328	.00021	.00016
%RSD	957.57	328.89	195.45	6.4642	4.2947	683.42	50.755
#1	-.00006	-.01564	-.00093	.00088	-.07412	.00012	-.00020
#2	.00004	.03924	.00015	.00081	-.07876	-.00018	-.00043
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00154	.00082	.00236	F .01792	.00203	.00036	.00626
Stddev	.00134	.00011	.00535	.00127	.00113	.00026	.00165
%RSD	87.345	13.754	226.19	7.1002	55.909	72.299	26.430
#1	-.00059	-.00090	.00614	-.01702	.00283	.00054	.00743
#2	-.00248	-.00074	-.00142	-.01882	.00123	.00018	.00509

Sample Name: CCB03 Acquired: 11/20/2017 13:24:36 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12087 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00343	.0021	.00005	F 1.2538	F<00000
Stddev	.00113	.0003	.00009	.2703	2.3349
%RSD	32.892	16.23	168.39	6.3533	68.013
#1	.00423	.0023	.00001	4.4449	-1.7820
#2	.00264	.0019	-.00012	4.0627	-5.0841
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2772.5	41147.	3652.1	38.118	3204.2
Stddev	8.4	88.	25.3	1.292	12.6
%RSD	.30252	.21397	.69379	1.4663	.39458
#1	2766.5	41085.	3670.0	87.205	3195.2
#2	2778.4	41209.	3634.2	89.032	3213.1

Sample Name: PB104324BS Acquired: 11/20/2017 13:28:42 Type: Unk
Method: P4-ICP2(v1827) 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	.75056	1.9336	.93070	1.9913	.80434	1.9413	1.9631
Stddev	.00221	.0048	.00096	.0039	.00074	.0242	.01447
%RSD	.29381	.24730	.10329	.19468	.09170	1.2471	7.3690
#1	.74900	1.9303	.93138	1.9940	.80486	1.9242	.20654
#2	.75212	1.9370	.93002	1.9885	.80382	1.9585	.18608
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20189	.19323	.99848	.38762	.19755	.30875	2.7717
Stddev	.00512	.00007	.06629	.01005	.00037	.00129	.2578
%RSD	2.5374	.03473	6.6390	2.5939	.18906	.41913	9.3024
#1	.19827	.19318	1.0454	.38051	.19729	.30967	2.9540
#2	.20551	.19327	.95161	.39473	.19781	.30784	2.5893
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20400	1.8866	.48033	.06734	2.7972	.29056	1.9443
Stddev	.00409	.1880	.00094	.00223	.2357	.00784	.01551
%RSD	2.0038	9.9643	.19568	3.3094	8.4277	2.6979	7.9752
#1	.20111	2.0195	.47967	.06576	2.9639	.28501	.20540
#2	.20689	1.7537	.48100	.06891	2.6305	.29610	.18347
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4620	.39350	.29755	F .05352	.80541	.63563	1.9209
Stddev	.6406	.00120	.01173	.00875	.06098	.00164	.01211
%RSD	6.7701	.30542	3.9407	16.352	7.5712	.25786	6.3065
#1	9.9150	.39435	.30584	-.05971	.84853	.63679	.20066
#2	9.0091	.39265	.28926	-.04733	.76229	.63447	.18353

Sample Name: PB104324BS Acquired: 11/20/2017 13:28:42 Type: Unk
 Method: P4-ICP2(v1827) 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	.20360	5.401	.19403	F 3.7255	F 19.488
Stddev	.01725	.005	.01429	.4812	6.469
%RSD	8.4749	.1005	7.3671	12.917	33.198
#1	.21580	5.397	.20413	3.3852	14.913
#2	.19140	5.405	.18392	4.0658	24.062
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2784.9	41702.	3787.9	92.231	3200.2
Stddev	2.9	585.	245.9	7.360	.2
%RSD	.10298	1.4038	6.4917	7.9798	.00705
#1	2782.9	42116.	3614.0	87.027	3200.4
#2	2787.0	41288.	3961.8	97.436	3200.1

Sample Name: PB104318BL Acquired: 11/20/2017 13:32:37 Type: Unk
Method: P4-ICP2(v1827) 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	.00086	.00267	.00201	.00077	.00000	.00535	.00034
Stddev	.00207	.00231	.00041	.00043	.0002	.00127	.00111
%RSD	241.45	86.636	20.666	56.449	7490.8	23.678	328.48

#1	-.00061	-.00103	-.00230	.00107	.00014	.00445	-.00112
#2	.00232	-.00430	-.00171	.00046	-.00015	.00625	.00045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00003	.00303	.00022	.00003	.00014	.00194
Stddev	.00009	.00000	.01393	.00013	.00036	.00050	.00883
%RSD	178.34	7.6420	459.92	57.895	1158.5	368.29	454.15

#1	-.00012	-.00004	-.01288	.00013	.00029	.00049	.00430
#2	.00001	-.00003	.00682	.00031	-.00023	-.00022	-.00819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.03364	.00043	.00116	.09517	.00008	.00025
Stddev	.00005	.02953	.00008	.00021	.00840	.00001	.00008
%RSD	64.361	87.788	18.524	17.856	8.8278	7.6253	30.396

#1	-.00004	.01276	-.00049	.00131	-.10111	-.00009	-.00020
#2	-.00012	.05452	-.00037	.00102	-.08923	-.00008	-.00031

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02385	.00205	.00624	.02552	.00012	.00030	.00473
Stddev	.02985	.00030	.00650	.00244	.02486	.00071	.00147
%RSD	125.17	14.376	104.11	9.5498	20124.	240.22	31.063

#1	.04496	-.00184	.01084	-.02725	.01746	.00021	.00576
#2	.00274	-.00226	.00165	-.02380	-.01770	-.00080	.00369

Sample Name: PB104318BL Acquired: 11/20/2017 13:32:37 Type: Unk
 Method: P4-ICP2(v1827) 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	.00304	.0018	-.00010	4.1080	F<00000
Stddev	.00002	.0007	.00001	.5962	5.7419
%RSD	.71812	36.88	8.2818	14.512	134.48
#1	.00303	.0013	-.00010	3.6865	-8.3300
#2	.00306	.0023	-.00011	4.5296	-.20967
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2784.7	41359.	3628.2	38.448	3224.0
Stddev	2.0	91.	12.3	.556	2.3
%RSD	.07008	.22000	.33830	.62867	.07147
#1	2786.0	41295.	3619.6	88.055	3222.3
#2	2783.3	41424.	3636.9	88.841	3225.6

Sample Name: PB104318BS Acquired: 11/20/2017 13:44:23 Type: Unk
Method: P4-ICP2(v1827) 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	.76270	1.9677	.95442	2.0379	.82968	2.0495	.21177
Stddev	.00594	.0078	.00404	.0129	.00017	.0121	.00045
%RSD	.77938	.39781	.42331	.63233	.02038	.59184	.21451
#1	.76690	1.9733	.95727	2.0470	.82980	2.0581	.21209
#2	.75849	1.9622	.95156	2.0288	.82956	2.0410	.21145
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21084	.19753	1.0675	.40241	.20183	.31385	3.0674
Stddev	.00103	.00061	.0098	.00223	.00131	.00087	.0105
%RSD	.49044	.30914	.91766	.55294	.64952	.27602	.34218
#1	.21011	.19796	1.0744	.40399	.20275	.31446	3.0600
#2	.21157	.19710	1.0606	.40084	.20090	.31323	3.0748
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21225	2.0662	.49049	.06841	3.0410	.30078	.21316
Stddev	.00051	.0118	.00182	.00057	.0006	.00077	.00416
%RSD	.23962	.57082	.37050	.82751	.02023	.25541	1.9524
#1	.21261	2.0745	.49177	.06801	3.0414	.30023	.21022
#2	.21189	2.0578	.48920	.06881	3.0406	.30132	.21610
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.203	.40188	.31353	F .06929	.87117	.64748	.20505
Stddev	.012	.00017	.00175	.02404	.01350	.00207	.00148
%RSD	.12216	.04142	.55763	34.692	1.5495	.31960	.72180
#1	10.194	.40200	.31476	-.05230	.88072	.64894	.20609
#2	10.212	.40176	.31229	-.08629	.86163	.64601	.20400

Sample Name: PB104318BS Acquired: 11/20/2017 13:44:23 Type: Unk
Method: P4-ICP2(v1827) 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	.21909	F 5.518	.20842	F 4.3686	F 15.999
Stddev	.00052	.025	.00058	.2499	.906
%RSD	.23827	.4502	.27674	5.7203	5.6642
#1	.21872	5.535	.20883	4.1919	15.358
#2	.21946	5.500	.20801	4.5453	16.640
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2725.5	40182.	3539.9	34.152	3138.5
Stddev	18.3	94.	4.6	1.340	19.5
%RSD	.67110	.23385	.13101	1.5927	.62110
#1	2712.5	40115.	3536.6	85.100	3124.7
#2	2738.4	40248.	3543.2	83.205	3152.3

Sample Name: PB104320BL Acquired: 11/20/2017 13:48:18 Type: Unk
Method: P4-ICP2(v1827) 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	.00014	.00014	.00281	.00023	.00007	.00143	.00107
Stddev	.00125	.00043	.00012	.00333	.00109	.00970	.00042
%RSD	874.27	306.68	4.1617	1420.1	1671.1	676.28	39.250
#1	-.00074	-.00044	-.00273	-.00259	-.00083	.00542	-.00077
#2	.00103	.00016	-.00289	.00212	.00070	-.00829	-.00136
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.01174	.00011	.00003	.00023	.00795
Stddev	.00010	.00000	.00611	.00033	.00027	.00012	.00330
%RSD	404.26	14.355	52.019	306.31	874.08	50.209	41.490
#1	.00010	.00003	-.01606	.00034	.00022	.00031	-.00562
#2	-.00005	.00003	-.00742	-.00013	-.00016	.00015	-.01029
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01180	.00029	.00093	.08375	.00026	.00027
Stddev	.00003	.00739	.00010	.00050	.01347	.00002	.00013
%RSD	36.784	62.614	34.513	53.780	16.086	7.9278	46.735
#1	-.00006	-.00658	-.00037	.00058	-.07422	.00024	-.00036
#2	-.00010	-.01702	-.00022	.00128	-.09328	.00027	-.00018
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01790	.00206	.00220	F .01522	.00354	.00007	.00827
Stddev	.01387	.00040	.00079	.01600	.00620	.00108	.00313
%RSD	77.482	19.602	35.978	105.15	175.39	1525.9	37.773
#1	-.00809	-.00235	-.00276	-.02654	-.00792	-.00084	.00606
#2	-.02771	-.00178	-.00164	-.00390	.00085	.00070	.01048

Sample Name: PB104320BL Acquired: 11/20/2017 13:48:18 Type: Unk
Method: P4-ICP2(v1827) 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	.00461	.0025	.00004	F 1.5989	F<00000
Stddev	.00064	.0001	.00006	.0759	4.0800
%RSD	13.842	5.573	161.70	1.6507	40.300
#1	.00507	.0024	-.00008	4.6525	-13.009
#2	.00416	.0026	.00001	4.5452	-7.2391
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2757.3	40744.	3592.6	37.023	3199.3
Stddev	5.3	138.	2.2	.624	13.9
%RSD	.19338	.33979	.06118	.71653	.43591
#1	2753.6	40647.	3591.1	87.464	3189.4
#2	2761.1	40842.	3594.2	86.582	3209.2

Sample Name: PB104320BS Acquired: 11/20/2017 13:52:22 Type: Unk
Method: P4-ICP2(v1827) 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	.76635	1.9716	.95553	2.0396	.83576	2.0261	.20903
Stddev	.00259	.0002	.00117	.0071	.00030	.0071	.00070
%RSD	.33760	.01038	.12224	.34635	.03549	.35264	.33308
#1	.76818	1.9715	.95470	2.0446	.83555	2.0312	.20952
#2	.76452	1.9718	.95635	2.0346	.83597	2.0211	.20854
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20970	.19752	1.0691	.39945	.20240	.31457	2.8808
Stddev	.00029	.00001	.0023	.00075	.00034	.00342	.0068
%RSD	.14027	.00283	.21395	.18692	.16553	1.0877	.23639
#1	.20990	.19752	1.0707	.39998	.20264	.31699	2.8760
#2	.20949	.19752	1.0675	.39892	.20217	.31215	2.8856
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21110	2.0710	.48906	.06726	2.9856	.29890	.20140
Stddev	.00055	.0247	.00132	.00089	.0040	.00009	.00026
%RSD	.25917	1.1938	.26962	1.3227	.13481	.02900	.12780
#1	.21149	2.0885	.48999	.06789	2.9884	.29884	.20122
#2	.21071	2.0535	.48813	.06663	2.9827	.29896	.20158
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.092	.40278	.31957	F .06494	.85895	.64865	.20551
Stddev	.012	.00023	.00360	.00612	.03058	.00311	.00287
%RSD	.12232	.05688	1.1255	9.4304	3.5606	.48007	1.3954
#1	10.083	.40294	.31703	-.06927	.88058	.65085	.20754
#2	10.101	.40261	.32212	-.06061	.83733	.64645	.20349

Sample Name: PB104320BS Acquired: 11/20/2017 13:52:22 Type: Unk
Method: P4-ICP2(v1827) 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	.21662	5.518	.20737	F 4.0023	F 12.415
Stddev	.00105	.010	.00104	.0488	9.328
%RSD	.48256	.1745	.50381	1.2196	75.135
#1	.21588	5.525	.20811	4.0368	19.011
#2	.21735	5.511	.20663	3.9678	5.8192
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2746.6	40544.	3599.1	39.750	3163.4
Stddev	7.0	5.	.3	.186	7.3
%RSD	.25468	.01265	.00737	.20771	.22990
#1	2741.7	40547.	3599.3	89.882	3158.3
#2	2751.6	40540.	3599.0	89.618	3168.6

Sample Name: PB104366BL Acquired: 11/20/2017 13:56:15 Type: Unk
Method: P4-ICP2(v1827) 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	.00004	.00213	.00169	.00009	.00083	.00392	.00174
Stddev	.00163	.00100	.00016	.00022	.00073	.00384	.00194
%RSD	3937.2	46.682	9.7052	239.77	88.634	98.091	111.37

#1	.00111	-.00284	-.00157	-.00024	.00031	.00120	-.00311
#2	-.00119	-.00143	-.00180	.00006	.00134	.00664	-.00037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00005	.00174	.00017	.00012	.00023	.00609
Stddev	.00004	.00006	.00980	.00013	.00033	.00003	.00232
%RSD	54.853	107.53	562.69	76.515	266.68	13.824	38.090

#1	.00004	-.00009	-.00867	-.00008	-.00035	.00025	.00445
#2	.00009	-.00001	.00519	-.00025	.00011	.00020	.00773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.04639	.00031	.00028	.09494	.00006	.00033
Stddev	.00001	.02641	.00002	.00053	.02096	.00043	.00007
%RSD	18.479	56.933	6.0773	190.46	22.076	777.04	19.971

#1	-.00003	.06506	-.00030	.00065	-.10977	-.00036	-.00029
#2	-.00004	.02771	-.00033	-.00010	-.08012	.00025	-.00038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00439	.00209	.00494	.01892	.01041	.00025	.00417
Stddev	.00797	.00027	.00285	.03563	.00906	.00013	.00087
%RSD	181.50	13.006	57.647	188.29	87.043	54.271	20.916

#1	.01003	-.00228	-.00696	-.04412	-.00400	-.00015	.00478
#2	-.00125	-.00190	-.00293	.00627	-.01682	-.00034	.00355

Sample Name: PB104366BL Acquired: 11/20/2017 13:56:15 Type: Unk
 Method: P4-ICP2(v1827) 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	.00187	.0007	.00006	F 4.8103	F<.00000
Stddev	.00061	.0008	.00002	.0056	.87664
%RSD	32.508	116.0	28.533	.11709	31.884
#1	.00230	.0012	-.00005	4.8142	-3.3694
#2	.00144	.0001	-.00007	4.8063	-2.1296
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2759.8	40798.	3596.8	37.245	3204.3
Stddev	1.1	8.	19.3	.611	4.9
%RSD	.03877	.01988	.53654	.69996	.15384
#1	2760.6	40803.	3610.4	87.677	3200.9
#2	2759.1	40792.	3583.1	86.814	3207.8

Sample Name: PB104319BS Acquired: 11/20/2017 14:00:20 Type: Unk
Method: P4-ICP2(v1827) 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	.75245	1.9244	.92879	2.0005	.82484	1.9945	.20639
Stddev	.00189	.0040	.00109	.0007	.00395	.0031	.00185
%RSD	.25104	.20942	.11731	.03555	.47948	.15485	.89644
#1	.75378	1.9272	.92802	2.0010	.82204	1.9923	.20508
#2	.75111	1.9215	.92956	2.0000	.82763	1.9967	.20770
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20564	.19369	1.0534	.39152	.19870	.30792	2.9369
Stddev	.00009	.00075	.0007	.00280	.00085	.00000	.0540
%RSD	.04318	.38616	.06611	.71406	.42799	.00020	1.8390
#1	.20558	.19422	1.0538	.38954	.19930	.30792	2.9751
#2	.20571	.19316	1.0529	.39350	.19809	.30792	2.8987
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20714	1.9975	.48026	.06685	2.9234	.29427	.20523
Stddev	.00104	.0362	.00260	.00036	.0270	.00256	.00524
%RSD	.50357	1.8116	.54218	.54082	.92251	.87053	2.5515
#1	.20641	2.0230	.48211	.06659	2.9043	.29246	.20893
#2	.20788	1.9719	.47842	.06711	2.9424	.29609	.20152
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9450	.39725	.31996	F .05662	.85538	.63749	.20478
Stddev	.0363	.00016	.00095	.02305	.00092	.00339	.00102
%RSD	.36477	.03955	.29709	40.718	.10771	.53132	.49697
#1	9.9194	.39736	.31929	-.07292	.85603	.63988	.20550
#2	9.9707	.39714	.32063	-.04032	.85472	.63509	.20406

Sample Name: PB104319BS Acquired: 11/20/2017 14:00:20 Type: Unk
Method: P4-ICP2(v1827) 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	.21244	5.401	.20427	F 3.8337	F 18.031
Stddev	.00156	.018	.00002	.1776	9.428
%RSD	.73573	.3235	.01045	4.6338	52.290
#1	.21354	5.413	.20425	3.7081	11.364
#2	.21133	5.389	.20428	3.9593	24.698
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2796.5	41260.	3630.0	37.886	3227.7
Stddev	10.0	26.	27.0	2.378	17.3
%RSD	.35917	.06222	.74427	2.7063	.53522
#1	2789.4	41278.	3610.9	86.205	3215.5
#2	2803.6	41242.	3649.2	89.568	3239.9

Sample Name: PB104366TB Acquired: 11/20/2017 14:04:12 Type: Unk
Method: P4-ICP2(v1827) 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	.00271	.00298	.00086	.00140	.00016	.01842	.00172
Stddev	.00327	.00037	.00075	.00195	.00199	.00289	.00017
%RSD	120.68	12.526	87.109	139.36	1247.9	15.700	9.6309

#1	-.00040	-.00271	-.00139	.00002	.00125	.01638	-.00184
#2	-.00502	-.00324	-.00033	.00278	-.00157	.02047	-.00160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00004	.01514	.00081	.00028	.00068	.00825
Stddev	.00005	.00005	.01044	.00009	.00036	.00027	.00437
%RSD	550.92	136.44	68.933	11.190	129.08	39.751	53.038

#1	.00004	-.00007	.00776	.00087	-.00002	.00087	.01134
#2	-.00002	.00000	.02253	.00074	-.00053	.00049	.00515

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.02668	.00017	.00012	F 462.72	.00033	.00145
Stddev	.00010	.01875	.00031	.00043	1.02	.00042	.00004
%RSD	22.641	70.271	175.16	345.72	.22010	127.72	2.9442

#1	.00053	-.03993	-.00039	.00018	463.44	-.00003	.00148
#2	.00038	-.01342	.00004	-.00043	462.00	-.00063	.00142

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05013	.00168	.00001	.04416	.00584	.00207	.00668
Stddev	.08171	.00015	.00246	.02987	.00661	.00141	.00025
%RSD	163.00	9.0993	39201.	67.628	113.10	67.968	3.7993

#1	-.00765	-.00157	-.00174	.02304	.01051	.00108	.00650
#2	.10791	-.00178	.00173	.06528	.00117	.00307	.00686

Sample Name: PB104366TB Acquired: 11/20/2017 14:04:12 Type: Unk
Method: P4-ICP2(v1827) 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	.00494	.0016	.00001	F 5.0661	F<00000
Stddev	.00209	.0019	.00004	.1988	5.3580
%RSD	42.351	115.5	400.02	3.9241	11.425
#1	.00346	.0003	.00002	4.9256	-43.110
#2	.00642	.0030	-.00004	5.2067	-50.688
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.9	37777.	3622.5	37.075	2840.0
Stddev	3.5	154.	3.4	1.900	3.8
%RSD	.13538	.40641	.09288	2.1815	.13449
#1	2607.4	37668.	3624.9	88.418	2837.3
#2	2612.4	37886.	3620.1	85.732	2842.7

Sample Name: PB104357BL Acquired: 11/20/2017 14:08:23 Type: Unk
Method: P4-ICP2(v1827) 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	.00170	.00034	.00254	.00226	.00042	.00319	.00054
Stddev	.00253	.00035	.00121	.00583	.00048	.00854	.00017
%RSD	148.71	103.12	47.524	258.50	113.89	267.31	31.291

#1	.00348	-.00009	-.00339	.00638	-.00008	.00923	-.00066
#2	-.00009	-.00059	-.00168	-.00187	-.00076	-.00284	-.00042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00006	.00383	.00033	.00000	.00038	.00003
Stddev	.00011	.00010	.00106	.00015	.0001	.00033	.00321
%RSD	334.94	163.71	27.701	46.100	2377.7	87.309	10007.

#1	-.00004	.00001	.00458	-.00022	.00004	.00061	-.00224
#2	.00011	-.00013	.00308	-.00044	-.00004	.00015	.00230

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01187	.00072	.00014	.03031	.00013	.00027
Stddev	.00003	.04613	.00027	.00013	.00611	.00041	.00008
%RSD	73.903	388.57	37.097	91.246	20.148	324.06	28.433

#1	.00002	.04449	-.00053	.00005	-.03463	.00041	-.00032
#2	.00005	-.02075	-.00090	.00024	-.02599	-.00016	-.00021

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05630	.00207	.00457	F .02568	.01032	.00008	.00549
Stddev	.00013	.00031	.01532	.00919	.00273	.00044	.00257
%RSD	.23787	14.920	335.45	35.782	26.494	568.93	46.738

#1	.05621	-.00229	.00626	-.01918	.01225	-.00038	.00368
#2	.05640	-.00185	-.01540	-.03218	.00838	.00023	.00731

Sample Name: PB104357BL Acquired: 11/20/2017 14:08:23 Type: Unk
 Method: P4-ICP2(v1827) 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	.00375	.0017	.00002	F 4.2893	F<.00000
Stddev	.00128	.0010	.00006	.1929	9.8313
%RSD	34.101	55.76	233.85	4.4982	162.30

#1	.00285	.0024	.00002	4.4257	.89441
#2	.00466	.0011	-.00006	4.1529	-13.009

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2822.0	41685.	3659.5	90.530	3273.3
Stddev	5.9	91.	18.5	2.690	4.8
%RSD	.20781	.21716	.50512	2.9716	.14800

#1	2817.8	41621.	3646.4	92.432	3269.9
#2	2826.1	41749.	3672.6	88.627	3276.8

Sample Name: PB104357BS Acquired: 11/20/2017 14:12:28 Type: Unk
Method: P4-ICP2(v1827) 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	.76511	1.9737	.95320	2.0479	.84038	2.0304	.21179
Stddev	.00129	.0046	.00217	.0041	.00437	.0063	.00138
%RSD	.16842	.23492	.22721	.20048	.52058	.31116	.65278
#1	.76602	1.9770	.95167	2.0508	.84347	2.0260	.21082
#2	.76420	1.9704	.95473	2.0450	.83728	2.0349	.21277
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21040	.19834	1.0746	.40066	.20330	.31517	2.9588
Stddev	.00005	.00027	.0028	.00030	.00104	.00119	.0895
%RSD	.02336	.13595	.26397	.07469	.51345	.37644	3.0261
#1	.21043	.19853	1.0766	.40088	.20404	.31601	2.8955
#2	.21036	.19815	1.0726	.40045	.20257	.31433	3.0221
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21153	2.0069	.49106	.06619	3.0235	.29987	.20695
Stddev	.00001	.0474	.00055	.00010	.0006	.00082	.00611
%RSD	.00667	2.3645	.11114	.15212	.02101	.27386	2.9528
#1	.21152	1.9734	.49144	.06626	3.0240	.29929	.20263
#2	.21154	2.0405	.49067	.06612	3.0231	.30045	.21127
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.144	.40367	.31566	F .02318	.85897	.64874	.20576
Stddev	.055	.00012	.00060	.00188	.00033	.00048	.00070
%RSD	.54114	.02981	.19095	8.1135	.03852	.07333	.34143
#1	10.105	.40375	.31524	-.02451	.85874	.64908	.20527
#2	10.183	.40358	.31609	-.02185	.85920	.64840	.20626

Sample Name: PB104357BS Acquired: 11/20/2017 14:12:28 Type: Unk
Method: P4-ICP2(v1827) 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	.21665	5.543	.20899	F 4.2970	F 13.587
Stddev	.00194	.005	.00108	.2853	1.960
%RSD	.89413	.0976	.51468	6.6393	14.427

#1	.21528	5.546	.20823	4.0953	14.973
#2	.21802	5.539	.20975	4.4987	12.201

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2749.9	40606.	3567.4	37.450	3166.3
Stddev	5.2	58.	5.2	2.430	5.2
%RSD	.18968	.14248	.14453	2.7786	.16303

#1	2746.3	40565.	3563.7	89.168	3162.7
#2	2753.6	40647.	3571.0	85.732	3170.0

Sample Name: CCV04 Acquired: 11/20/2017 14:16:22 Type: Unk
Method: P4-ICP2(v1827) 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	4.7629	4.8766	4.7867	5.0498	5.2827	10.220	10.079
Stddev	.0037	.0024	.0076	.0051	.0055	.056	.006
%RSD	.07699	.04841	.15904	.10129	.10337	.54322	.05470

#1	4.7655	4.8749	4.7921	5.0534	5.2866	10.181	10.083
#2	4.7603	4.8782	4.7813	5.0462	5.2788	10.260	10.075

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25885	2.4757	25.085	.96630	2.5183	1.2451	4.7672
Stddev	.00064	.0033	.036	.00214	.0064	.0027	.0738
%RSD	.24912	.13173	.14187	.22171	.25363	.21414	1.5473

#1	.25840	2.4781	25.060	.96479	2.5229	1.2470	4.8193
#2	.25931	2.4734	25.110	.96782	2.5138	1.2433	4.7150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5049	24.648	2.4178	1.1389	24.443	2.4252	2.4392
Stddev	.0078	.011	.0041	.0022	.008	.0037	.0259
%RSD	.30967	.04491	.16855	.19572	.03474	.15399	1.0625

#1	2.4994	24.656	2.4207	1.1373	24.449	2.4278	2.4575
#2	2.5104	24.640	2.4150	1.1404	24.437	2.4225	2.4209

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.451	4.9587	5.0901	F 3.6047	4.5916	4.6695	4.8965
Stddev	.095	.0032	.0295	.0178	.0569	.0047	.0074
%RSD	.39030	.06524	.57977	.49387	1.2383	.10138	.15084

#1	24.518	4.9564	5.0692	3.5921	4.6318	4.6728	4.8912
#2	24.383	4.9610	5.1110	3.6173	4.5514	4.6661	4.9017

Sample Name: CCV04 Acquired: 11/20/2017 14:16:22 Type: Unk
 Method: P4-ICP2(v1827) 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	5.1379	4.869	5.1142	4.8477	F<00000
Stddev	.0078	.005	.0023	.0960	2.1087
%RSD	.15197	.1054	.04460	1.9804	335.64
#1	5.1434	4.865	5.1158	4.7798	-2.1193
#2	5.1324	4.872	5.1126	4.9156	.86282
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2705.2	40142.	3665.4	38.249	3000.0
Stddev	3.2	111.	14.2	.915	5.3
%RSD	.11684	.27719	.38810	1.0366	.17723
#1	2703.0	40220.	3655.4	87.602	2996.3
#2	2707.5	40063.	3675.5	88.896	3003.8

Sample Name: CCB04 Acquired: 11/20/2017 14:20:08 Type: Unk
Method: P4-ICP2(v1827) 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	.00071	.00153	.00045	.00281	.00017	.00525	.00131
Stddev	.00287	.00080	.00057	.00450	.00001	.01246	.00004
%RSD	405.35	52.273	125.71	160.29	3.6011	237.10	3.2851
#1	.00132	-.00209	-.00005	-.00599	-.00017	-.00355	-.00134
#2	-.00273	-.00096	-.00085	.00037	-.00016	.01406	-.00128
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00002	.00058	.00032	.00010	.00029	.00844
Stddev	.00003	.00004	.00773	.00100	.00034	.00001	.00312
%RSD	219.83	281.56	1328.0	317.02	349.99	2.2447	36.914
#1	.00001	.00002	.00604	-.00102	.00014	.00029	.01064
#2	-.00004	-.00005	-.00488	.00039	-.00034	.00028	.00624
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.03562	.00052	.00014	.08093	.00011	.00022
Stddev	.00006	.01284	.00025	.00051	.01267	.00018	.00007
%RSD	136.01	36.037	48.558	351.75	15.660	165.93	32.401
#1	.00000	.04470	-.00034	.00050	-.07197	.00002	-.00017
#2	.00008	.02655	-.00069	-.00021	-.08989	-.00024	-.00027
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03190	.00141	.00197	.01015	.00124	.00062	.00542
Stddev	.05524	.00085	.00349	.02055	.02129	.00021	.00327
%RSD	173.16	60.352	177.20	202.49	1722.9	34.237	60.223
#1	-.00716	.00202	-.00050	.00438	.01382	.00076	.00773
#2	.07096	.00081	.00444	-.02467	-.01629	.00047	.00311

Sample Name: CCB04 Acquired: 11/20/2017 14:20:08 Type: Unk
Method: P4-ICP2(v1827) 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	.00355	.0023	.00003	F 1.7057	F<00000
Stddev	.00064	.0009	.00003	.4983	1.4255
%RSD	18.063	40.68	116.26	10.590	22.501
#1	.00400	.0016	-.00005	5.0581	-5.3274
#2	.00309	.0030	.00000	4.3533	-7.3434
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2726.8	40557.	3578.9	35.900	3170.2
Stddev	3.2	1.	4.7	2.893	4.9
%RSD	.11718	.00177	.13073	3.3675	.15539
#1	2729.1	40558.	3582.2	87.945	3173.7
#2	2724.6	40557.	3575.6	83.855	3166.7

Sample Name: PB104356BL Acquired: 11/20/2017 14:24:15 Type: Unk
Method: P4-ICP2(v1827) 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	.00036	.00112	.00117	.00067	.00182	.00906	.00103
Stddev	.00183	.00018	.00015	.00447	.00058	.01251	.00057
%RSD	514.24	15.728	12.725	662.66	32.050	138.14	54.980

#1	.00165	-.00100	-.00128	.00249	.00223	.00021	-.00143
#2	-.00094	-.00125	-.00107	-.00384	.00140	.01790	-.00063

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.00797	.00048	.00017	.00011	.00549
Stddev	.00010	.00005	.01117	.00021	.00013	.00037	.00805
%RSD	410.52	181.76	140.06	43.982	80.299	328.04	146.50

#1	-.00005	-.00007	.01587	-.00063	-.00007	.00038	-.00020
#2	.00009	.00001	.00008	-.00033	-.00026	-.00015	.01118

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.02272	.00030	.00026	.09880	.00001	.00019
Stddev	.00005	.03362	.00034	.00016	.00730	.00047	.00001
%RSD	2971.1	148.01	111.45	62.061	7.3841	3841.3	5.7577

#1	.00004	.04649	-.00006	-.00037	-.09364	-.00034	-.00019
#2	-.00003	-.00106	-.00054	-.00015	-.10395	.00032	-.00020

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05522	.00155	.00183	.00259	.00507	.00017	.00556
Stddev	.00570	.00012	.00381	.01241	.04210	.00106	.00199
%RSD	10.313	7.8987	208.60	478.91	830.30	631.22	35.713

#1	.05925	-.00147	.00087	.00618	-.02470	-.00058	.00416
#2	.05120	-.00164	-.00452	-.01136	.03484	.00092	.00696

Sample Name: PB104356BL Acquired: 11/20/2017 14:24:15 Type: Unk
 Method: P4-ICP2(v1827) 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	.00179	.0022	.00011	F 4.3266	F<00000
Stddev	.00052	.0013	.00006	.0795	1.5699
%RSD	29.159	59.84	58.068	1.8375	32.066
#1	.00216	.0013	-.00015	4.3829	-3.7856
#2	.00142	.0031	-.00006	4.2704	-6.0058
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2768.5	40980.	3618.4	36.516	3220.5
Stddev	21.5	61.	8.8	3.192	18.0
%RSD	.77741	.14772	.24183	3.6891	.55755
#1	2753.3	40938.	3624.6	88.773	3207.8
#2	2783.7	41023.	3612.2	84.259	3233.2

Sample Name: PB104356BS Acquired: 11/20/2017 14:28:21 Type: Unk
Method: P4-ICP2(v1827) 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	.74753	1.9247	.92743	2.0108	.82327	2.0065	.20646
Stddev	.00166	.0005	.00058	.0064	.00180	.0141	.00014
%RSD	.22273	.02479	.06292	.31780	.21824	.70039	.06821
#1	.74871	1.9251	.92702	2.0153	.82454	1.9966	.20636
#2	.74636	1.9244	.92784	2.0063	.82200	2.0164	.20656
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20658	.19383	1.0441	.38930	.19845	.30772	2.9334
Stddev	.00035	.00006	.0125	.00039	.00041	.00075	.0076
%RSD	.16823	.02901	1.1997	.10085	.20430	.24497	.25758
#1	.20633	.19379	1.0353	.38958	.19816	.30718	2.9280
#2	.20682	.19387	1.0530	.38902	.19874	.30825	2.9387
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20705	1.9835	.47715	.06512	2.9131	.29191	.20547
Stddev	.00023	.0161	.00148	.00063	.0135	.00017	.00127
%RSD	.11004	.81045	.31030	.97336	.46339	.05884	.61982
#1	.20721	1.9721	.47820	.06557	2.9035	.29179	.20457
#2	.20689	1.9949	.47610	.06467	2.9226	.29203	.20637
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9102	.39533	.30808	F .03830	.82546	.63126	.20114
Stddev	.0165	.00009	.00303	.00386	.00540	.00214	.00127
%RSD	.16614	.02303	.98417	10.084	.65390	.33920	.62908
#1	9.9218	.39526	.31022	-.03557	.82164	.62975	.20024
#2	9.8985	.39539	.30594	-.04103	.82927	.63278	.20203

Sample Name: PB104356BS Acquired: 11/20/2017 14:28:21 Type: Unk
Method: P4-ICP2(v1827) 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	.21399	F 5.393	.20446	F 4.1084	F 18.865
Stddev	.00162	.002	.00111	.0397	3.245
%RSD	.75778	.0292	.54149	.96628	17.202
#1	.21284	5.394	.20368	4.1364	21.160
#2	.21513	5.392	.20524	4.0803	16.571
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2780.5	41159.	3632.1	37.543	3223.2
Stddev	11.0	37.	13.2	.209	6.5
%RSD	.39508	.09023	.36373	.23865	.20041
#1	2772.8	41133.	3622.8	87.691	3218.6
#2	2788.3	41186.	3641.5	87.395	3227.8

Sample Name: I6493-01 Acquired: 11/20/2017 14:32:16 Type: Unk
Method: P4-ICP2(v1827) 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	.00067	.00074	.00211	.00174	.00021	.04046	.00177
Stddev	.00061	.00049	.00063	.00042	.00085	.01560	.00085
%RSD	90.855	66.623	29.907	24.377	410.94	38.545	47.977

#1	.00024	-.00039	.00167	-.00204	-.00039	.02943	.00117
#2	.00110	-.00109	.00256	-.00144	.00081	.05149	.00237

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00001	1.3349	.00104	.00001	.00282	.13854
Stddev	.00004	.00004	.0096	.00032	.00033	.00015	.00010
%RSD	140.28	283.64	.71584	30.210	5083.7	5.3432	.07501

#1	.00000	-.00004	1.3281	.00127	.00024	.00293	.13846
#2	.00006	.00001	1.3416	.00082	-.00023	.00272	.13861

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00402	.67718	.00063	.00011	.34096	.00027	.03719
Stddev	.00001	.00531	.00003	.00022	.00030	.00021	.00054
%RSD	.30507	.78403	5.3438	199.48	.08924	77.062	1.4473

#1	.00403	.67342	.00065	-.00004	.34118	.00012	.03757
#2	.00401	.68093	.00060	.00026	.34075	.00042	.03681

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20585	.00203	.00043	1.0712	.14532	.00007	.00532
Stddev	.02385	.00007	.00420	.0136	.03215	.00048	.00017
%RSD	11.588	3.5101	967.50	1.2729	22.124	680.39	3.2265

#1	.22271	-.00198	-.00253	1.0616	.16805	.00027	.00544
#2	.18898	-.00208	.00340	1.0809	.12258	-.00041	.00520

Sample Name: I6493-01 Acquired: 11/20/2017 14:32:16 Type: Unk
 Method: P4-ICP2(v1827) 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	.00140	.0109	.00252	4.6052	F<00000
Stddev	.00153	.0005	.00004	.0258	4.3000
%RSD	109.59	4.147	1.4280	.56102	25.676
#1	-.00248	.0106	.00250	4.6234	-19.788
#2	-.00032	.0112	.00255	4.5869	-13.707
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2808.3	41686.	3683.6	90.357	3295.5
Stddev	11.0	33.	3.3	1.347	11.6
%RSD	.39291	.07940	.08830	1.4904	.35196
#1	2800.5	41662.	3685.9	89.405	3287.3
#2	2816.1	41709.	3681.3	91.309	3303.7

Sample Name: I6493-01DUP Acquired: 11/20/2017 14:36:22 Type: Unk
Method: P4-ICP2(v1827) 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	.00014	.00002	.00059	.00059	.00127	.04639	.00189
Stddev	.00050	.00016	.00015	.00381	.00014	.01672	.00093
%RSD	363.28	884.64	25.642	646.05	10.943	36.032	48.964

#1	.00021	.00010	.00069	-.00210	.00118	.03457	.00255
#2	-.00049	-.00013	.00048	.00328	.00137	.05821	.00124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	1.3711	.00098	.00032	.00296	.15182
Stddev	.00010	.00006	.0004	.00021	.00018	.00013	.00484
%RSD	578.99	173.23	.03020	21.407	55.897	4.4368	3.1869

#1	-.00005	.00001	1.3714	.00083	-.00020	.00305	.15525
#2	.00008	-.00007	1.3709	.00113	-.00045	.00286	.14840

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00403	.65121	.00075	.00030	.34153	.00015	.03832
Stddev	.00011	.03043	.00031	.00002	.00024	.00019	.00047
%RSD	2.6473	4.6728	41.677	6.0291	.07033	125.40	1.2176

#1	.00395	.62969	.00097	.00031	.34170	-.00002	.03865
#2	.00411	.67273	.00053	.00028	.34136	-.00029	.03799

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18100	.00204	.00132	1.1089	.10541	.00016	.00654
Stddev	.03576	.00018	.00208	.0193	.01356	.00012	.00029
%RSD	19.758	8.6861	157.87	1.7377	12.865	77.272	4.3691

#1	.20628	-.00216	-.00015	1.1225	.09582	-.00007	.00634
#2	.15571	-.00191	.00278	1.0953	.11500	-.00025	.00674

Sample Name: I6493-01DUP Acquired: 11/20/2017 14:36:22 Type: Unk
Method: P4-ICP2(v1827) 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	.00234	.0099	.00253	4.3064	F<00000
Stddev	.00105	.0006	.00002	.4884	2.8741
%RSD	44.678	6.387	.67741	11.342	145.74
#1	-.00160	.0103	.00252	3.9610	.06020
#2	-.00308	.0094	.00254	4.6518	-4.0044
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2800.2	42112.	3616.3	36.607	3284.7
Stddev	8.6	570.	79.1	.948	11.0
%RSD	.30848	1.3533	2.1872	1.0948	.33523
#1	2806.3	42515.	3560.4	85.936	3292.5
#2	2794.1	41709.	3672.2	87.277	3276.9

Sample Name: I6493-01LX5 Acquired: 11/20/2017 14:40:27 Type: Unk
Method: P4-ICP2(v1827) 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	.00007	.00216	.00098	.00205	.00162	.00973	.00055
Stddev	.00201	.00025	.00038	.00072	.00044	.00273	.00088
%RSD	2700.2	11.519	39.266	35.005	27.113	28.032	160.60

#1	-.00135	-.00234	-.00071	-.00154	-.00193	.00780	.00007
#2	.00150	-.00198	-.00125	-.00255	-.00131	.01166	-.00116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00003	.26216	.00037	.00003	.00039	.03162
Stddev	.00003	.00002	.01117	.00024	.00011	.00031	.00120
%RSD	71.984	67.356	4.2624	64.234	376.14	79.883	3.7927

#1	.00002	.00004	.27006	-.00053	.00005	.00060	.03247
#2	.00005	.00002	.25426	-.00020	-.00011	.00017	.03077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.13253	.00001	.00005	.03867	.00031	.00708
Stddev	.00001	.03535	.00003	.00028	.00427	.00039	.00013
%RSD	1.8951	26.674	448.46	607.41	11.037	126.60	1.8983

#1	.00075	.15753	-.00002	.00015	-.04169	.00003	.00698
#2	.00073	.10754	.00001	-.00025	-.03565	.00058	.00717

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03999	.00194	.00457	.21745	.03270	.00020	.00470
Stddev	.02553	.00005	.00716	.00578	.01134	.00132	.00075
%RSD	63.827	2.7712	156.61	2.6574	34.682	659.75	15.872

#1	.05804	-.00198	-.00964	.21337	.02468	.00073	.00522
#2	.02194	-.00191	.00049	.22154	.04072	-.00114	.00417

Sample Name: I6493-01LX5 Acquired: 11/20/2017 14:40:27 Type: Unk
Method: P4-ICP2(v1827) 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	.00164	.0066	.00039	4.3000	F<00000
Stddev	.00015	.0006	.00009	.4847	3.2860
%RSD	9.4000	9.618	23.245	11.271	52.303
#1	-.00175	.0070	.00032	3.9573	-3.9591
#2	-.00153	.0061	.00045	4.6427	-8.6062
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2814.3	42414.	3737.9	39.548	3295.9
Stddev	6.5	190.	1.3	.389	10.5
%RSD	.23099	.44783	.03468	.43430	.31910
#1	2809.7	42280.	3736.9	89.823	3288.5
#2	2818.9	42549.	3738.8	89.273	3303.4

Sample Name: I6493-01MS Acquired: 11/20/2017 14:44:32 Type: Unk
Method: P4-ICP2(v1827) 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	.82141	2.0921	1.0222	2.1885	.95720	2.2556	.23181	.22951	.21144
Stddev	.00068	.0083	.0020	.0026	.00098	.0029	.00065	.00089	.00025
%RSD	.08311	.39530	.19579	.11928	.10191	.13061	.28198	.38865	.11625

#1	.82189	2.0862	1.0207	2.1904	.95651	2.2536	.23227	.23014	.21127
#2	.82093	2.0979	1.0236	2.1867	.95789	2.2577	.23134	.22887	.21162

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5363	.43879	.21890	.34400	3.4937	.23262	2.9059	.52809	.07170
Stddev	.0073	.00083	.00106	.00114	.0442	.00001	.0048	.00171	.00023
%RSD	.28825	.18878	.48505	.33273	1.2653	.00527	.16416	.32461	.32413

#1	2.5415	.43938	.21815	.34319	3.4624	.23263	2.9093	.52688	.07186
#2	2.5311	.43821	.21965	.34481	3.5250	.23261	2.9026	.52931	.07153

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	3.8030	.32479	.26776	11.203	.44919	.33586	.87879	1.0832	.70891
Stddev	.0082	.00254	.00269	.058	.00103	.00667	.02005	.0235	.00027
%RSD	.21571	.78130	1.0038	.51413	.22948	1.9846	2.2812	2.1716	.03751

#1	3.7972	.32658	.26585	11.243	.44846	.34057	.89297	1.0998	.70873
#2	3.8088	.32300	.26966	11.162	.44992	.33114	.86461	1.0665	.70910

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23087	.22965	5.901	.23071	4.2768	21.160
Stddev	.00179	.00161	.001	.00035	.0559	2.312
%RSD	.77504	.69908	.0155	.15123	1.3080	10.928

#1	.23213	.22852	5.902	.23096	4.2373	22.795
#2	.22960	.23079	5.901	.23047	4.3164	19.525

Sample Name: I6493-01MS Acquired: 11/20/2017 14:44:32 Type: Unk
Method: P4-ICP2(v1827) 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	2798.0	41965.	3713.8	39.490	3261.0
Stddev	4.6	90.	18.6	.928	1.1
%RSD	.16493	.21479	.49985	1.0367	.03230
#1	2794.7	41901.	3700.7	90.146	3261.7
#2	2801.3	42028.	3726.9	88.834	3260.2

Sample Name: I6493-01MSD Acquired: 11/20/2017 14:48:25 Type: Unk
Method: P4-ICP2(v1827) 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	.81415	2.0695	1.0140	2.1650	.95011	2.2368	.22591	.22461	.20974
Stddev	.00691	.0022	.0024	.0012	.00068	.0184	.00388	.00003	.00025
%RSD	.84848	.10726	.23703	.05715	.07135	.82057	1.7191	.01350	.12039

#1	.81903	2.0679	1.0157	2.1659	.95059	2.2498	.22317	.22459	.20956
#2	.80926	2.0711	1.0123	2.1642	.94964	2.2238	.22866	.22463	.20992

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4563	.43002	.21714	.34075	3.3543	.22795	2.8118	.52216	.07047
Stddev	.0288	.00091	.00083	.00037	.1917	.00084	.0251	.00158	.00020
%RSD	1.1735	.21276	.38395	.10846	5.7151	.36842	.89208	.30335	.27948

#1	2.4359	.42937	.21655	.34049	3.4898	.22735	2.7941	.52328	.07061
#2	2.4767	.43066	.21773	.34102	3.2187	.22854	2.8295	.52104	.07033

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	3.6801	.31675	.25690	10.905	.44372	.33998	.86468	1.0490	.69972
Stddev	.0635	.00151	.01202	.143	.00021	.00065	.00628	.0009	.00162
%RSD	1.7244	.47543	4.6771	1.3135	.04693	.19255	.72602	.08904	.23103

#1	3.6352	.31568	.26539	10.804	.44357	.33952	.86024	1.0484	.69858
#2	3.7250	.31781	.24840	11.006	.44387	.34045	.86912	1.0497	.70086

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22428	.22402	5.832	.22482	3.8003	21.348
Stddev	.00509	.00369	.005	.00294	.0920	.369
%RSD	2.2675	1.6469	.0784	1.3075	2.4197	1.7294

#1	.22069	.22141	5.829	.22275	3.7353	21.609
#2	.22788	.22663	5.835	.22690	3.8653	21.087

Sample Name: I6493-01MSD Acquired: 11/20/2017 14:48:25 Type: Unk
 Method: P4-ICP2(v1827) 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	2821.3	42569.	3786.7	92.799	3285.0
Stddev	4.6	40.	55.0	4.294	4.0
%RSD	.16470	.09468	1.4531	4.6275	.12237
#1	2818.0	42540.	3825.6	89.762	3282.1
#2	2824.6	42597.	3747.8	95.835	3287.8

Sample Name: I6493-01A Acquired: 11/20/2017 14:52:18 Type: Unk
Method: P4-ICP2(v1827) 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	.79414	2.0365	.98743	2.1215	.89408	2.1897	.22064	.22137	.20574
Stddev	.00753	.0066	.00426	.0085	.00454	.0162	.00145	.00078	.00019
%RSD	.94866	.32262	.43191	.39954	.50830	.74135	.65595	.35403	.09113

#1	.78881	2.0411	.99044	2.1274	.89087	2.1783	.21961	.22082	.20587
#2	.79946	2.0318	.98441	2.1155	.89730	2.2012	.22166	.22193	.20561

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4041	.42036	.21272	.33483	3.2646	.22257	2.8053	.51028	.06860
Stddev	.0123	.00318	.00024	.00047	.0218	.00068	.0109	.00017	.00002
%RSD	.51291	.75596	.11113	.14065	.66804	.30561	.38783	.03239	.02240

#1	2.4128	.41812	.21255	.33516	3.2492	.22209	2.7976	.51016	.06859
#2	2.3954	.42261	.21288	.33450	3.2800	.22305	2.8130	.51040	.06861

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	3.5387	.31184	.24549	10.709	.42506	.32991	1.0464	1.0418	.67460
Stddev	.0224	.00084	.00032	.095	.00071	.00947	.0098	.0035	.00047
%RSD	.63407	.27040	.13188	.89111	.16764	2.8718	.93708	.33321	.06991

#1	3.5229	.31124	.24526	10.642	.42557	.32321	1.0395	1.0394	.67494
#2	3.5546	.31244	.24572	10.777	.42456	.33661	1.0534	1.0443	.67427

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21658	.21848	5.734	22105	4.0621	19.380
Stddev	.00062	.00042	.013	.00005	.4133	1.120
%RSD	.28856	.19390	.2332	.02061	10.174	5.7806

#1	.21614	.21877	5.724	.22108	3.7699	18.588
#2	.21702	.21818	5.743	.22102	4.3544	20.172

Sample Name: I6493-01A Acquired: 11/20/2017 14:52:18 Type: Unk
Method: P4-ICP2(v1827) 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	2799.0	42268.	3759.3	91.769	3262.6
Stddev	.3	142.	5.3	.253	4.1
%RSD	.01090	.33706	.14024	.27524	.12451
#1	2798.8	42368.	3763.1	91.947	3265.5
#2	2799.2	42167.	3755.6	91.590	3259.7

Sample Name: I6512-03 Acquired: 11/20/2017 14:56:12 Type: Unk
Method: P4-ICP2(v1827) 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	.00148	.00258	.00105	.01706	.00153	.05366	.21242
Stddev	.00274	.00282	.00008	.00805	.00079	.01704	.00335
%RSD	185.13	109.55	7.4409	47.181	51.164	31.761	1.5793

#1	-.00342	-.00058	-.00100	-.02275	-.00098	-.04161	.21005
#2	.00046	-.00457	-.00111	-.01137	-.00209	-.06571	.21479

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00008	208.63	.00286	.00227	.00189	.09188
Stddev	.00005	.00015	2.60	.00028	.00005	.00012	.00783
%RSD	63.766	205.19	1.2482	9.9283	2.2803	6.3940	8.5178

#1	-.00004	-.00003	206.79	.00266	.00230	.00198	.09741
#2	-.00011	.00019	210.47	.00307	.00223	.00181	.08634

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68532	3.0046	.00098	.00039	325.85	.00016	.01692
Stddev	.00229	.0267	.00048	.00010	7.17	.00043	.00008
%RSD	.33376	.89008	48.318	25.481	2.1993	265.85	.47439

#1	.68370	2.9857	.00132	-.00032	320.78	.00047	.01697
#2	.68694	3.0235	.00065	-.00046	330.92	-.00014	.01686

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6593	.00092	.00996	1.8145	.55236	.00285	.00227
Stddev	.0017	.00018	.00539	.0391	.02693	.00014	.00021
%RSD	.10054	19.209	54.149	2.1563	4.8756	4.9990	9.1316

#1	1.6581	-.00080	.01377	1.8422	.53332	.00295	-.00212
#2	1.6604	-.00105	.00615	1.7869	.57140	.00274	-.00242

Sample Name: I6512-03 Acquired: 11/20/2017 14:56:12 Type: Unk
Method: P4-ICP2(v1827) 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	.01430	.0062	1.2509	2.6643	F<00000
Stddev	.00169	.0004	.0104	.8426	.30771
%RSD	11.786	6.220	.83543	31.625	.80655
#1	.01549	.0064	1.2435	2.0685	-37.934
#2	.01311	.0059	1.2583	3.2602	-38.369
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2525.5	37544.	3629.6	34.082	2767.9
Stddev	13.8	12.	41.3	.147	11.9
%RSD	.54554	.03074	1.1376	.17524	.43023
#1	2515.8	37553.	3658.8	84.186	2759.5
#2	2535.3	37536.	3600.4	83.978	2776.3

Sample Name: I6517-03 Acquired: 11/20/2017 15:00:21 Type: Unk
Method: P4-ICP2(v1827) 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	.00047	.00400	.26597	.00736	.00053	.09018	.18661
Stddev	.00347	.00037	.00106	.00014	.00014	.00581	.00062
%RSD	735.38	9.1785	.39706	1.9569	25.958	6.4445	.33179

#1	.00198	-.00426	.26523	-.00746	.00044	.08607	.18705
#2	-.00292	-.00374	.26672	-.00726	.00063	.09429	.18618

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00124	102.44	.00070	.00644	.03610	.00393
Stddev	.00004	.00010	.17	.00032	.00006	.00010	.01031
%RSD	46.406	8.2349	.16641	46.038	.86875	.26848	262.48

#1	.00011	.00132	102.56	.00093	.00640	.03617	-.00336
#2	.00006	.00117	102.32	.00047	.00648	.03603	.01122

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43978	2.6721	.00999	.00040	364.54	.00033	.73870
Stddev	.00008	.0302	.00012	.00004	1.38	.00013	.00753
%RSD	.01750	1.1287	1.2023	10.424	.37896	40.787	1.0191

#1	.43973	2.6934	.00990	-.00043	363.57	.00042	.74403
#2	.43983	2.6507	.01007	-.00037	365.52	.00023	.73338

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7674	.00120	.01865	14.456	3.7893	.00187	.00109
Stddev	.0194	.00029	.00052	.018	.0173	.00075	.00174
%RSD	1.0996	24.138	2.7783	.12624	.45629	40.071	160.06

#1	1.7537	-.00141	.01829	14.468	3.7770	.00240	-.00014
#2	1.7811	-.00100	.01902	14.443	3.8015	.00134	.00232

Sample Name: I6517-03 Acquired: 11/20/2017 15:00:21 Type: Unk
 Method: P4-ICP2(v1827) 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	.01133	.0120	.35074	4.8095	F<00000
Stddev	.00031	.0028	.00044	.2384	.68018
%RSD	2.6971	23.09	.12609	4.9574	2.1370
#1	.01155	.0101	.35106	4.9781	-32.311
#2	.01111	.0140	.35043	4.6409	-31.349
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2572.5	38095.	3706.1	35.856	2829.9
Stddev	18.3	189.	14.1	1.234	8.7
%RSD	.71000	.49709	.37932	1.4370	.30746
#1	2559.6	37961.	3696.2	84.984	2823.7
#2	2585.4	38229.	3716.1	86.729	2836.0

Sample Name: CCV05 Acquired: 11/20/2017 15:10:16 Type: Unk
Method: P4-ICP2(v1827) 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	4.8256	4.9813	4.8705	5.2207	5.4971	10.568	10.267
Stddev	.0030	.0025	.0007	.0146	.0198	.034	.051
%RSD	.06296	.05086	.01508	.27869	.35945	.32390	.49320

#1	4.8277	4.9795	4.8700	5.2310	5.5111	10.544	10.231
#2	4.8234	4.9831	4.8710	5.2104	5.4831	10.592	10.303

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26613	2.5373	25.309	.98508	2.6016	1.2775	4.8732
Stddev	.00014	.0018	.242	.00112	.0002	.0003	.0357
%RSD	.05323	.06964	.95444	.11405	.00623	.02665	.73214

#1	.26603	2.5360	25.139	.98428	2.6017	1.2777	4.8480
#2	.26623	2.5385	25.480	.98587	2.6015	1.2772	4.8984

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5435	24.520	2.4590	1.2253	24.780	2.4505	2.4561
Stddev	.0016	.103	.0017	.0032	.151	.0059	.0086
%RSD	.06190	.41890	.07093	.25753	.60979	.23893	.35098

#1	2.5424	24.448	2.4578	1.2231	24.674	2.4464	2.4500
#2	2.5446	24.593	2.4602	1.2275	24.887	2.4546	2.4622

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.432	5.0413	5.0807	F 3.6374	4.5077	4.6922	4.9583
Stddev	.256	.0083	.0281	.0267	.0369	.0014	.0425
%RSD	1.0460	.16511	.55353	.73550	.81751	.02960	.85793

#1	24.251	5.0472	5.0608	3.6563	4.4816	4.6932	4.9282
#2	24.613	5.0355	5.1006	3.6185	4.5337	4.6912	4.9884

Sample Name: CCV05 Acquired: 11/20/2017 15:10:16 Type: Unk
 Method: P4-ICP2(v1827) 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	5.2344	5.008	5.2321	4.9771	F<00000
Stddev	.0296	.006	.0198	.0182	4.7555
%RSD	.56621	.1117	.37788	.36633	138.86
#1	5.2135	5.004	5.2182	4.9642	-.06196
#2	5.2554	5.012	5.2461	4.9900	-6.7873
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.8	39836.	3750.0	38.795	2964.2
Stddev	8.3	47.	27.8	.070	5.0
%RSD	.31348	.11722	.74116	.07830	.16788
#1	2651.9	39803.	3769.7	88.844	2960.6
#2	2663.7	39869.	3730.4	88.746	2967.7

Sample Name: LLCCV03 Acquired: 11/20/2017 15:14:00 Type: Unk
Method: P4-ICP2(v1827) 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	.02169	.03853	.01009	.01774	.05196	.12079	.10103
Stddev	.00251	.00299	.00042	.00021	.00004	.00527	.00017
%RSD	11.565	7.7501	4.1787	1.1730	.07304	4.3627	.16915

#1	.02346	.04065	.01039	.01759	.05199	.11707	.10115
#2	.01991	.03642	.00980	.01789	.05193	.12452	.10091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00648	.00589	2.0591	.00931	.03014	.02160	.08323
Stddev	.00006	.00003	.0040	.00022	.00017	.00044	.01324
%RSD	.90986	.49694	.19390	2.3984	.56990	2.0142	15.903

#1	.00643	.00591	2.0563	.00947	.03026	.02191	.09259
#2	.00652	.00587	2.0619	.00915	.03002	.02129	.07387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02166	2.0369	.03832	.00812	1.8537	.03860	.04098
Stddev	.00014	.0635	.00037	.00043	.0185	.00021	.00064
%RSD	.63536	3.1152	.97765	5.2770	.99937	.54430	1.5516

#1	.02176	1.9921	.03859	.00782	1.8406	.03845	.04143
#2	.02156	2.0818	.03806	.00842	1.8668	.03875	.04053

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9791	.20281	.10417	F .12216	.36585	.03669	.04657
Stddev	.0048	.00103	.00236	.00808	.00825	.00008	.00274
%RSD	.24353	.50901	2.2656	6.6108	2.2549	.21375	5.8872

#1	1.9757	.20354	.10584	.12787	.36001	.03663	.04851
#2	1.9825	.20208	.10250	.11644	.37168	.03675	.04463

Sample Name: LLCCV03 Acquired: 11/20/2017 15:14:00 Type: Unk
 Method: P4-ICP2(v1827) 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	.02002	.0209	.02157	F 4.8856	F<00000
Stddev	.00136	.0011	.00014	.1876	1.2666
%RSD	6.7686	5.324	.66511	3.8400	18.358
#1	.02098	.0217	.02147	4.7529	-7.7953
#2	.01906	.0201	.02168	5.0182	-6.0040
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2800.4	42058.	3738.7	92.530	3298.2
Stddev	2.6	1.	4.1	.865	.9
%RSD	.09254	.00331	.10970	.93440	.02622
#1	2802.2	42059.	3735.8	91.918	3298.8
#2	2798.5	42057.	3741.6	93.141	3297.6

Sample Name: CCB05 Acquired: 11/20/2017 15:18:05 Type: Unk
Method: P4-ICP2(v1827) 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	.00107	.00028	.00188	.00174	.00074	.00187	.00186
Stddev	.00337	.00050	.00011	.00122	.00102	.00963	.00069
%RSD	316.61	178.16	6.0181	70.215	137.18	513.82	36.781

#1	.00345	.00007	-.00180	.00260	-.00146	.00868	-.00138
#2	-.00132	-.00064	-.00196	.00088	-.00002	-.00493	-.00235

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00003	.00575	.00017	.00022	.00027	.02421
Stddev	.00002	.00004	.00100	.00002	.00024	.00003	.00447
%RSD	45.807	154.66	17.340	10.211	107.69	12.959	18.480

#1	.00004	.00000	-.00505	-.00016	-.00039	.00029	-.02737
#2	.00007	-.00006	-.00646	-.00018	-.00005	.00024	-.02104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01978	.00033	.00014	.07553	.00039	.00037
Stddev	.00011	.00940	.00045	.00034	.00549	.00061	.00006
%RSD	317.57	47.540	136.23	253.31	7.2711	157.69	15.037

#1	.00011	.02643	-.00065	.00011	-.07165	.00082	-.00033
#2	-.00004	.01313	-.00001	-.00038	-.07942	-.00004	-.00041

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02080	.00047	.00585	.00234	.00547	.00010	.00500
Stddev	.01414	.00007	.00637	.02651	.00631	.00034	.00095
%RSD	67.996	13.801	108.80	1131.1	115.30	345.57	19.079

#1	.03080	-.00043	-.01036	.01640	-.00994	.00034	.00567
#2	.01080	-.00052	-.00135	-.02109	-.00101	-.00014	.00432

Sample Name: CCB05 Acquired: 11/20/2017 15:18:05 Type: Unk
Method: P4-ICP2(v1827) 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	.00375	.0014	.00001	F 4.6217	F<00000
Stddev	.00150	.0007	.00003	.1089	1.3040
%RSD	40.055	53.47	339.51	2.3564	9.9566
#1	.00269	.0019	.00003	4.5447	-14.019
#2	.00482	.0009	-.00001	4.6988	-12.175
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.1	41438.	3702.2	38.432	3217.7
Stddev	7.4	107.	2.4	1.864	9.3
%RSD	.26705	.25847	.06414	2.1081	.28840
#1	2749.9	41514.	3700.5	89.750	3211.1
#2	2760.3	41362.	3703.8	87.114	3224.3

Sample Name: I6499-01 Acquired: 11/20/2017 15:22:12 Type: Unk
Method: P4-ICP2(v1827) 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	.11076	.01241	13.158	.11887	.01363	113.15	10.636
Stddev	.00098	.00024	.029	.00050	.00032	.08	.059
%RSD	.88333	1.9735	.22072	.41742	2.3359	.07278	.55721

#1	.11145	.01223	13.178	-.11922	.01385	113.21	10.594
#2	.11006	.01258	13.137	-.11852	.01340	113.09	10.678

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00526	.01089	1187.9	.25160	.24324	.59348	.237.22
Stddev	.00034	.00020	4.6	.00032	.00049	.00205	1.45
%RSD	6.4791	1.8588	.39044	.12589	.20127	.34477	.60923

#1	.00502	.01075	1191.2	.25182	.24359	.59493	236.19
#2	.00550	.01103	1184.6	.25137	.24290	.59203	238.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2504	445.85	.55653	.03323	3.8724	.30821	9.7547
Stddev	.0001	1.60	.00175	.00054	.0175	.00237	.0377
%RSD	.00279	.35804	.31472	1.6179	.45173	.76913	.38684

#1	5.2503	444.73	.55777	.03285	3.8600	.30988	9.7280
#2	5.2505	446.98	.55530	.03361	3.8847	.30653	9.7814

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.931	.00599	24691	100.19	11.179	.22657	3.9002
Stddev	.066	.00023	.00034	.22	.134	.00006	.0089
%RSD	.24478	3.7726	.13802	.21931	1.1980	.02501	.22861

#1	26.885	.00615	.24715	100.35	11.084	.22661	3.9065
#2	26.978	.00583	.24667	100.03	11.273	.22653	3.8939

Sample Name: I6499-01 Acquired: 11/20/2017 15:22:12 Type: Unk
Method: P4-ICP2(v1827) 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	.19545	11.82	1.9025	F<00000	F 565.21
Stddev	.00033	.04	.0045	.98135	17.26
%RSD	.16692	.3333	.23651	1.0780	3.0534
#1	.19568	11.85	1.8993	-90.342	553.01
#2	.19522	11.79	1.9056	-91.730	577.42
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2523.1	38299.	3938.6	76.882	2326.5
Stddev	4.8	86.	.2	.253	5.8
%RSD	.19097	.22369	.00593	.32896	.24850
#1	2519.7	38238.	3938.4	77.061	2322.4
#2	2526.5	38359.	3938.8	76.703	2330.6

Sample Name: I6499-02 Acquired: 11/20/2017 15:26:16 Type: Unk
Method: P4-ICP2(v1827) 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	.02108	.00534	.06705	.00610	.00158	48.305	.43205
Stddev	.00257	.00089	.00157	.00119	.00042	.074	.00572
%RSD	12.208	16.766	2.3435	19.416	26.798	.15391	1.3238

#1	.01926	.00597	.06816	-.00694	.00188	48.252	.43610
#2	.02290	.00470	.06594	-.00527	.00128	48.357	.42801

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00314	.00173	132.87	.09652	.07683	.23619	112.61
Stddev	.00012	.00019	2.21	.00027	.00091	.00250	1.57
%RSD	3.7804	11.033	1.6615	.28257	1.1879	1.0580	1.3977

#1	.00306	-.00159	134.43	.09671	.07748	.23796	111.49
#2	.00322	-.00186	131.31	.09633	.07619	.23442	113.72

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4100	76.832	.44113	.01018	1.1877	.11235	.27274
Stddev	.0103	1.465	.00131	.00038	.0322	.00018	.00290
%RSD	.23394	1.9072	.29596	3.6854	2.7078	.16050	1.0631

#1	4.4027	77.868	.44205	.00992	1.2104	.11248	.27069
#2	4.4173	75.795	.44021	.01045	1.1649	.11223	.27479

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.157	.00239	.10459	4.4294	2.1215	.00491	1.0526
Stddev	.179	.00010	.00659	.0098	.0094	.00008	.0205
%RSD	1.6047	4.2463	6.3009	.22028	.44202	1.7060	1.9497

#1	11.284	.00232	.09993	4.4225	2.1281	.00486	1.0671
#2	11.030	.00246	.10925	4.4363	2.1149	.00497	1.0380

Sample Name: I6499-02 Acquired: 11/20/2017 15:26:16 Type: Unk
Method: P4-ICP2(v1827) 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	.09996	3.837	.34123	F<00000	F.222.13
Stddev	.00032	.012	.00490	.14797	1.89
%RSD	.32429	.3005	1.4360	1.0263	.85195
#1	.09973	3.845	.34469	-14.314	223.47
#2	.10019	3.829	.33776	-14.523	220.79
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2789.2	42032.	3895.9	33.106	2863.8
Stddev	21.6	35.	64.1	1.043	9.4
%RSD	.77589	.08344	1.6450	1.2549	.32881
#1	2773.9	42057.	3850.6	83.844	2857.2
#2	2804.5	42007.	3941.2	82.369	2870.5

Sample Name: I6499-03 Acquired: 11/20/2017 15:30:14 Type: Unk
Method: P4-ICP2(v1827) 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	.02198	.00401	.41237	.00591	.00045	49.773	.82859
Stddev	.00106	.00187	.00305	.00018	.00028	.284	.00542
%RSD	4.8042	46.514	.73871	3.0891	62.675	.57134	.65403

#1	.02272	.00533	.41452	-.00578	.00025	49.974	.82476
#2	.02123	.00269	.41021	-.00604	.00065	49.572	.83242

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00311	.00107	173.18	.12838	.47321	.23836	115.00
Stddev	.00003	.00000	.83	.00022	.00707	.00335	1.67
%RSD	.87321	.24572	.47859	.17227	1.4948	1.4045	1.4482

#1	.00313	-.00107	172.60	.12854	.47821	.24073	116.17
#2	.00309	-.00107	173.77	.12823	.46821	.23600	113.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1800	39.924	.52884	.01080	1.2767	.11775	.52223
Stddev	.0185	.416	.00693	.00050	.0012	.00051	.00424
%RSD	.35762	.46239	1.3095	4.6047	.09200	.42902	.81118

#1	5.1931	89.630	.53374	.01115	1.2775	.11811	.52522
#2	5.1669	90.218	.52395	.01045	1.2759	.11739	.51923

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.349	.01228	.11442	7.7428	2.7149	.01282	1.1232
Stddev	.022	.00045	.00118	.1904	.0331	.00195	.0015
%RSD	.16546	3.6731	1.0319	2.4590	1.2204	15.212	.12991

#1	13.333	.01196	.11359	7.8775	2.6914	.01420	1.1222
#2	13.364	.01260	.11526	7.6082	2.7383	.01144	1.1243

Sample Name: I6499-03 Acquired: 11/20/2017 15:30:14 Type: Unk
Method: P4-ICP2(v1827) 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	.10416	3.490	.40131	F<00000	F.240.27
Stddev	.00094	.052	.00243	.05286	9.35
%RSD	.90156	1.490	.60589	.33442	3.8926
#1	.10350	3.526	.39959	-15.768	233.65
#2	.10483	3.453	.40303	-15.843	246.88
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2777.2	41909.	3973.0	33.110	2839.1
Stddev	33.4	226.	27.6	.908	42.7
%RSD	1.2024	.53929	.69533	1.0925	1.5042
#1	2753.6	41749.	3992.5	82.468	2808.9
#2	2800.8	42069.	3953.4	83.752	2869.3

Sample Name: I6499-04 Acquired: 11/20/2017 15:34:10 Type: Unk
Method: P4-ICP2(v1827) 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	.10088	.01458	13.481	-.07733	.00835	95.345	13.035
Stddev	.00073	.00338	.535	.00796	.00299	2.168	.047
%RSD	.71978	23.209	3.9710	10.294	35.766	2.2737	.36415

#1	.10140	.01697	13.102	-.07170	.00624	96.878	13.069
#2	.10037	.01219	13.860	-.08296	.01047	93.812	13.002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00477	.00880	344.97	.21682	.14067	.63057	.218.21
Stddev	.00033	.00146	2.38	.00703	.00617	.02544	.61
%RSD	6.8206	16.582	.28216	3.2400	4.3872	4.0347	.28146

#1	.00500	.00777	843.28	.22179	.13631	.61258	218.64
#2	.00454	.00983	846.65	.21186	.14504	.64856	217.77

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4806	117.54	.65110	.02363	3.5436	.26631	3.8784
Stddev	.1201	.01	.02567	.00013	.0241	.00656	.0023
%RSD	2.6802	.01009	3.9428	.56586	.67976	2.4635	.02596

#1	4.5655	117.54	.63294	.02353	3.5266	.27095	8.8800
#2	4.3956	117.53	.66925	.02372	3.5607	.26167	8.8767

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.495	.00649	20907	33.796	4.1788	.22674	2.7113
Stddev	.021	.00014	.00120	2.636	.0265	.00918	.0014
%RSD	.10269	2.2099	.57562	4.1320	.63303	4.0504	.05134

#1	20.510	.00639	.20822	61.932	4.1975	.22024	2.7123
#2	20.480	.00659	.20992	65.660	4.1601	.23323	2.7104

Sample Name: I6499-04 Acquired: 11/20/2017 15:34:10 Type: Unk
Method: P4-ICP2(v1827) 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	.17798	15.34	1.4490	F<00000	F 185.35
Stddev	.00175	.63	.0004	.39435	5.33
%RSD	.98218	4.095	.03015	.67785	1.0972
#1	.17922	14.90	1.4487	-58.456	489.12
#2	.17674	15.79	1.4493	-57.898	481.59
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2705.7	40368.	3829.8	76.422	2594.9
Stddev	85.3	996.	.8	.521	89.4
%RSD	3.1542	2.4678	.02161	.68219	3.4466
#1	2766.0	39663.	3830.4	76.053	2658.1
#2	2645.3	41072.	3829.2	76.791	2531.7

Sample Name: I6499-05 Acquired: 11/20/2017 15:38:08 Type: Unk
Method: P4-ICP2(v1827) 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	.02536	.00855	.65868	.01507	.00084	36.262	.97151
Stddev	.00405	.00175	.00246	.00303	.00172	.056	.00159
%RSD	15.960	20.509	.37348	20.135	205.03	.06543	.16377

#1	.02822	.00731	.66042	-.01293	-.00206	86.222	.97038
#2	.02250	.00979	.65694	-.01722	.00038	86.302	.97263

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00713	.00232	251.11	.57107	.16861	.34552	175.33
Stddev	.00012	.00011	.42	.00039	.00083	.00035	2.36
%RSD	1.6876	4.6739	.16575	.06841	.49209	.10146	1.3454

#1	.00705	.00224	250.82	.57080	.16920	.34528	177.00
#2	.00722	.00240	251.41	.57135	.16802	.34577	173.66

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.409	228.85	1.9783	.01624	7.8206	.19637	.81985
Stddev	.015	1.11	.0062	.00022	.0351	.00077	.01058
%RSD	.11964	.48617	.31493	1.3474	.44882	.39002	1.2899

#1	12.399	228.06	1.9827	.01640	7.7957	.19692	.82733
#2	12.420	229.63	1.9739	.01609	7.8454	.19583	.81238

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.533	.04500	1.1551	20.473	3.6583	.01664	3.5207
Stddev	.014	.00027	.0117	.036	.0118	.00085	.0039
%RSD	.04791	.58914	1.0165	.17698	.32242	5.1073	.10988

#1	28.523	.04481	1.1468	20.499	3.6500	.01604	3.5179
#2	28.542	.04518	1.1634	20.448	3.6667	.01724	3.5234

Sample Name: I6499-05 Acquired: 11/20/2017 15:38:08 Type: Unk
Method: P4-ICP2(v1827) 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	.18768	5.548	.27019	F<00000	F 104.63
Stddev	.00084	.016	.00049	.36367	3.84
%RSD	.44573	.2434	.18015	1.3749	.94890
#1	.18709	6.559	.26985	-26.194	407.34
#2	.18827	6.537	.27054	-26.708	401.91
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2740.8	41408.	3973.8	31.113	2687.4
Stddev	13.5	26.	11.4	1.152	15.0
%RSD	.49257	.06288	.28644	1.4204	.55795
#1	2731.2	41426.	3981.8	80.298	2676.8
#2	2750.3	41389.	3965.7	81.928	2698.0

Sample Name: I6499-06 Acquired: 11/20/2017 15:42:08 Type: Unk
Method: P4-ICP2(v1827) 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	.15987	.01059	4.1799	-.35568	.00571	50.629	2.9767
Stddev	.00796	.00089	.0392	.00384	.00151	.095	.0117
%RSD	4.9818	8.4365	.93714	1.0783	26.532	.15676	.39333

#1	.16550	.00996	4.2076	-.35839	.00678	60.562	2.9685
#2	.15424	.01122	4.1522	-.35297	.00464	60.696	2.9850

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	.00579	F 3057.1	.11587	.07969	.16555	133.81
Stddev	.00012	.00008	5.2	.00057	.00157	.00248	1.19
%RSD	2.0076	1.4132	.16873	.48804	1.9692	1.4989	.88557

#1	.00620	.00585	3060.7	.11547	.08080	.16730	132.98
#2	.00603	.00574	3053.4	.11627	.07858	.16379	134.65

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5922	1463.8	.15883	.01181	4.2674	.16736	3.1387
Stddev	.0074	4.1	.00052	.00009	.0656	.00073	.0316
%RSD	.16047	.28335	.33007	.78770	1.5365	.43526	1.0078

#1	4.5870	1460.9	.15920	.01175	4.2211	.16685	3.1163
#2	4.5974	1466.7	.15846	.01188	4.3138	.16788	3.1610

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.358	.00751	.16084	164.41	7.4281	.05580	1.2879
Stddev	.046	.00005	.00885	1.61	.0662	.00182	.0164
%RSD	.40281	.64378	5.5000	.97659	.89128	3.2655	1.2768

#1	11.325	.00754	.15459	165.55	7.3812	.05709	1.2763
#2	11.390	.00747	.16710	163.28	7.4749	.05452	1.2996

Sample Name: I6499-06 Acquired: 11/20/2017 15:42:08 Type: Unk
 Method: P4-ICP2(v1827) 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	.18677	5.502	2.5756	F<00000	F.201.22
Stddev	.00265	.057	.0092	1.5561	.87
%RSD	1.4194	1.040	.35535	.78817	.43355
#1	.18489	5.543	2.5691	-196.33	201.84
#2	.18864	5.462	2.5821	-198.53	200.60
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2215.1	33637.	3615.5	70.178	2013.4
Stddev	20.4	11.	9.1	.755	20.4
%RSD	.91913	.03185	.25253	1.0752	1.0111
#1	2200.7	33645.	3621.9	70.711	1999.0
#2	2229.5	33630.	3609.0	69.644	2027.8

Sample Name: I6499-07 Acquired: 11/20/2017 15:46:09 Type: Unk
Method: P4-ICP2(v1827) 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	.20646	.02364	12.623	.02365	.05021	214.58	10.499
Stddev	.00270	.00174	.080	.01170	.00223	1.23	.038
%RSD	1.3056	7.3759	.63280	49.466	4.4318	.57445	.36001

#1	.20836	.02488	12.680	-.03192	.04864	215.45	10.472
#2	.20455	.02241	12.567	-.01538	.05178	213.70	10.526

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00352	.01086	321.54	.60651	.20512	.66358	412.63
Stddev	.00019	.00132	2.95	.00333	.00159	.00384	11.15
%RSD	5.2552	12.167	.47391	.54863	.77364	.57838	2.7031

#1	.00339	.01180	619.45	.60886	.20625	.66630	404.74
#2	.00365	.00993	623.62	.60416	.20400	.66087	420.52

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7451	188.62	.58397	.04601	5.2414	.61827	11.055
Stddev	.0317	.74	.00398	.00152	.0335	.00231	.304
%RSD	.36259	.39404	.68209	3.2932	.63876	.37298	2.7510

#1	8.7675	188.09	.58679	.04494	5.2177	.61990	10.840
#2	8.7227	189.14	.58116	.04708	5.2651	.61664	11.270

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	126.41	.02174	.38290	F 417.95	5.7330	1.3100	12.694
Stddev	.71	.00009	.01674	1.04	.0026	.0088	.053
%RSD	.55815	.41104	4.3709	.24998	.04533	.67142	.41570

#1	125.91	.02167	.37107	418.69	5.7312	1.3162	12.657
#2	126.90	.02180	.39473	417.21	5.7349	1.3037	12.732

Sample Name: I6499-07 Acquired: 11/20/2017 15:46:09 Type: Unk
 Method: P4-ICP2(v1827) 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	.41131	71.36	2.1136	F<00000	F1297.1
Stddev	.00000	.32	.0105	.00222	3.2
%RSD	.00075	.4437	.49735	.00308	.24888
#1	.41131	71.58	2.1062	-72.148	1294.8
#2	.41132	71.13	2.1210	-72.144	1299.4
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.2	40686.	4073.7	77.774	2462.6
Stddev	10.6	238.	11.1	2.120	14.8
%RSD	.39188	.58576	.27234	2.7257	.60119
#1	2693.7	40518.	4081.6	79.273	2452.1
#2	2708.7	40855.	4065.9	76.275	2473.0

Sample Name: I6499-08 Acquired: 11/20/2017 15:50:17 Type: Unk
Method: P4-ICP2(v1827) 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	.06897	.01159	3.8178	-.04462	.00427	96.614	3.5329
Stddev	.00380	.00202	.0020	.00546	.00095	.654	.0250
%RSD	5.5082	17.421	.05323	12.232	22.278	.67730	.70890

#1	.07166	.01016	3.8164	-.04076	.00494	97.077	3.5152
#2	.06629	.01302	3.8193	-.04847	.00360	96.152	3.5506

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00366	.00329	555.27	.24992	.17099	.59069	.229.39
Stddev	.00000	.00055	6.18	.00040	.00057	.00101	5.40
%RSD	.05175	16.645	1.1126	.16035	.33535	.17079	2.3528

#1	.00366	.00290	550.90	.25020	.17139	.58998	233.20
#2	.00367	.00368	559.63	.24963	.17058	.59141	225.57

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9706	372.89	1.6249	.02368	2.4478	.24127	2.8626
Stddev	.0092	4.51	.0010	.00031	.0175	.00085	.0640
%RSD	.23035	1.2107	.06318	1.2918	.71411	.35227	2.2342

#1	3.9770	369.70	1.6256	.02390	2.4354	.24187	2.9078
#2	3.9641	376.09	1.6241	.02346	2.4601	.24067	2.8173

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.287	.00716	.22092	125.53	12.390	.14881	4.7225
Stddev	.215	.00034	.00714	.53	.070	.00049	.0511
%RSD	.68590	4.7752	3.2334	.42388	.56786	.32834	1.0822

#1	31.135	.00692	.22597	125.91	12.340	.14916	4.6864
#2	31.438	.00740	.21587	125.16	12.439	.14847	4.7587

Sample Name: I6499-08 Acquired: 11/20/2017 15:50:17 Type: Unk
Method: P4-ICP2(v1827) 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	.19746	5.733	.78884	F<00000	F 562.42
Stddev	.00025	.012	.00573	.27113	5.00
%RSD	.12834	.2112	.72673	.62748	.88872

#1	.19729	5.741	.78479	-43.017	558.89
#2	.19764	5.724	.79289	-43.400	565.96

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2622.7	39657.	3898.0	78.791	2523.7
Stddev	2.9	207.	46.2	1.863	4.4
%RSD	.10960	.52097	1.1855	2.3639	.17480

#1	2620.6	39511.	3930.7	77.474	2520.5
#2	2624.7	39803.	3865.4	80.108	2526.8

Sample Name: I6499-09 Acquired: 11/20/2017 15:54:08 Type: Unk
Method: P4-ICP2(v1827) 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	.05170	.00811	2.3993	.00575	.00586	35.308	3.2375
Stddev	.00044	.00002	.0052	.00066	.00264	.032	.0970
%RSD	.85144	.28840	.21785	11.431	45.038	.03758	2.9963

#1	.05138	.00809	2.3956	-.00621	.00773	85.331	3.1689
#2	.05201	.00813	2.4030	-.00528	.00400	85.286	3.3061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00604	.00182	180.60	.14517	.08717	1.4770	170.37
Stddev	.00011	.00025	5.59	.00131	.00034	.0027	2.88
%RSD	1.8121	13.930	3.0969	.89997	.39216	.18639	1.6919

#1	.00612	.00200	176.64	.14609	.08742	1.4750	168.33
#2	.00596	.00165	184.55	.14424	.08693	1.4789	172.41

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5050	104.74	.57299	.01615	4.7241	.18679	3.2599
Stddev	.0148	3.29	.00148	.00008	.1343	.00301	.0567
%RSD	.58972	3.1414	.25745	.48184	2.8437	1.6119	1.7387

#1	2.5155	102.41	.57195	.01610	4.6291	.18892	3.2198
#2	2.4946	107.07	.57404	.01621	4.8191	.18467	3.3000

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.389	.00126	.17415	38.345	2.3666	.35118	1.6734
Stddev	.643	.00016	.00347	.125	.0400	.00161	.0508
%RSD	2.7487	12.598	1.9951	.32649	1.6902	.45751	3.0378

#1	22.934	.00137	.17661	38.256	2.3383	.35005	1.6375
#2	23.843	.00115	.17169	38.433	2.3949	.35232	1.7094

Sample Name: I6499-09 Acquired: 11/20/2017 15:54:08 Type: Unk
Method: P4-ICP2(v1827) 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	.12497	15.80	.66648	F<00000	F 135.29
Stddev	.00511	.00	.02015	.35186	3.42
%RSD	4.0885	.0152	3.0241	1.2621	.78458
#1	.12136	15.80	.65222	-28.127	432.87
#2	.12859	15.80	.68073	-27.629	437.70
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3032.3	45900.	4341.9	32.067	2740.6
Stddev	2.5	169.	123.2	1.269	1.7
%RSD	.08291	.36872	2.8373	1.5457	.06036
#1	3030.6	45780.	4429.1	82.964	2741.8
#2	3034.1	46019.	4254.8	81.170	2739.4

Sample Name: I6512-01 Acquired: 11/20/2017 15:58:01 Type: Unk
Method: P4-ICP2(v1827) 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	.04639	.01797	.90426	.06208	.01868	100.50	1.2461
Stddev	.00041	.00152	.00070	.00466	.00093	.82	.0029
%RSD	.89371	8.4308	.07706	7.5119	4.9764	.81269	.22840

#1	.04668	.01904	.90475	-.06537	-.01934	99.925	1.2441
#2	.04610	.01690	.90377	-.05878	-.01802	101.08	1.2482

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00162	.00209	729.26	5.6318	.18045	.91228	273.02
Stddev	.00007	.00084	.62	.0026	.00080	.00175	6.42
%RSD	4.5542	40.086	.08471	.04544	.44425	.19232	2.3515

#1	.00167	.00268	728.82	5.6336	.18102	.91352	268.48
#2	.00157	.00150	729.70	5.6300	.17989	.91104	277.56

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0861	98.116	.39343	.02424	5.5518	.43239	1.1940
Stddev	.0110	.358	.00089	.00045	.0219	.00157	.0270
%RSD	.26960	.36458	.22553	1.8760	.39502	.36203	2.2584

#1	4.0783	97.863	.39280	.02391	5.5363	.43350	1.1749
#2	4.0938	98.369	.39405	.02456	5.5673	.43128	1.2131

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.702	.00678	3.0093	52.460	3.3814	.05030	3.2627
Stddev	.168	.00011	.0385	.009	.0844	.00073	.0455
%RSD	.67883	1.6301	1.2801	.01805	1.0075	1.4472	.55049

#1	24.584	.00670	2.9820	52.453	8.3217	.05081	8.2306
#2	24.821	.00686	3.0365	52.466	8.4411	.04978	8.2949

Sample Name: I6512-01 Acquired: 11/20/2017 15:58:01 Type: Unk
Method: P4-ICP2(v1827) 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	.20043	5.365	4.3315	F<00000	F 710.01
Stddev	.00110	.009	.0114	1.1028	14.42
%RSD	.54850	.1358	.26230	1.6998	2.0310
#1	.20121	6.371	4.3235	-64.099	699.81
#2	.19966	6.359	4.3396	-65.658	720.20
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2692.1	41082.	4094.0	30.086	2535.7
Stddev	11.7	139.	2.2	1.588	6.5
%RSD	.43575	.33812	.05408	1.9828	.25694
#1	2683.8	41180.	4095.5	81.208	2531.1
#2	2700.4	40984.	4092.4	78.963	2540.3

Sample Name: CCV06 Acquired: 11/20/2017 16:11:15 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7576	4.9283	4.8430	5.1743	5.4975	10.487	10.331
Stddev	.0152	.0062	.0162	.0018	.0045	.077	.025
%RSD	.31953	.12668	.33416	.03485	.08126	.73830	.24063

#1	4.7684	4.9327	4.8544	5.1755	5.4943	10.432	10.313
#2	4.7469	4.9239	4.8315	5.1730	5.5006	10.542	10.348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26749	2.5267	25.529	.97981	2.5938	1.2704	4.9176
Stddev	.00008	.0046	.104	.00185	.0086	.0012	.0197
%RSD	.03057	.18375	.40913	.18832	.33142	.09274	.40119

#1	.26754	2.5299	25.455	.98112	2.5999	1.2712	4.9315
#2	.26743	2.5234	25.603	.97851	2.5877	1.2695	4.9036

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5464	24.879	2.4420	1.2080	24.964	2.4353	2.5081
Stddev	.0014	.021	.0110	.0054	.149	.0010	.0134
%RSD	.05527	.08383	.44864	.44583	.59789	.04271	.53236

#1	2.5454	24.894	2.4498	1.2118	24.858	2.4346	2.5175
#2	2.5474	24.865	2.4343	1.2042	25.069	2.4361	2.4986

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.571	4.9938	5.1342	F 3.6415	4.5425	4.6417	4.9664
Stddev	.036	.0045	.0019	.0342	.0327	.0065	.0184
%RSD	.14767	.09068	.03680	.93896	.72051	.13997	.36950

#1	24.545	4.9970	5.1355	3.6657	4.5193	4.6463	4.9535
#2	24.596	4.9906	5.1328	3.6173	4.5656	4.6371	4.9794

Sample Name: CCV06 Acquired: 11/20/2017 16:11:15 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV06 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.2830	4.964	5.2625	4.9873	F<00000
Stddev	.0095	.011	.0105	.3998	3.2168
%RSD	.18025	.2122	.19996	8.0156	381.84
#1	5.2763	4.971	5.2550	4.7046	-3.1171
#2	5.2897	4.956	5.2699	5.2699	1.4322
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.0	39660.	3647.5	36.574	2970.7
Stddev	8.0	45.	10.6	.628	13.4
%RSD	.30274	.11471	.29055	.72591	.44942
#1	2651.3	39628.	3640.0	86.129	2961.3
#2	2662.6	39692.	3655.0	87.018	2980.2

Sample Name: CCB06 Acquired: 11/20/2017 16:15:00 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00190	.00249	.00153	.00335	.00243	.00873	.00054
Stddev	.00048	.00027	.00110	.00043	.00125	.00516	.00216
%RSD	25.318	10.842	71.966	12.839	51.667	59.098	401.25

#1	.00224	.00268	.00231	.00365	.00331	.00508	-.00099
#2	.00156	.00230	.00075	.00304	.00154	.01238	.00207

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00128	.00825	.00056	.00083	.00081	.00609
Stddev	.00004	.00006	.01252	.00020	.00014	.00038	.00175
%RSD	24.088	4.7639	151.82	36.681	17.543	47.512	28.673

#1	.00015	.00132	-.00061	.00070	.00072	.00053	-.00486
#2	.00021	.00124	.01711	.00041	.00093	.00108	-.00733

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00159	.02101	.00085	.00104	.06063	.00161	.00105
Stddev	.00020	.00994	.00013	.00004	.00661	.00012	.00009
%RSD	12.493	47.314	14.987	3.4719	10.901	7.6736	8.1630

#1	.00173	.02805	.00094	.00107	-.06530	.00152	.00111
#2	.00145	.01398	.00076	.00102	-.05596	.00169	.00099

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03683	.00365	.00436	F .01391	.00488	.00157	.00539
Stddev	.01664	.00108	.00307	.00394	.01772	.00029	.00010
%RSD	45.168	29.654	70.441	28.350	363.30	18.634	1.8083

#1	.04860	.00442	.00653	-.01670	.01741	.00178	.00532
#2	.02507	.00289	.00219	-.01112	-.00765	.00136	.00546

Sample Name: CCB06 Acquired: 11/20/2017 16:15:00 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB06 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00476	F.0052	.00122	F 5.0007	F<00000
Stddev	.00035	.0002	.00094	.2026	1.7793
%RSD	7.4108	3.401	77.421	4.0514	25.924
#1	.00501	.0053	.00055	5.1439	-5.6055
#2	.00451	.0051	.00189	4.8574	-8.1218
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2725.2	40931.	3633.9	36.943	3197.0
Stddev	5.0	146.	22.4	.556	2.0
%RSD	.18473	.35633	.61748	.63955	.06330
#1	2728.8	40828.	3649.8	87.336	3198.5
#2	2721.7	41034.	3618.1	86.550	3195.6

Sample Name: I6501-01 Acquired: 11/20/2017 16:19:07 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: T71-MW6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00162	.00105	.01238	.00381	.93009	.51664
Stddev	.00203	.00043	.00140	.00131	.00004	.02060	.00195
%RSD	492.09	26.503	133.57	10.565	1.0546	2.2148	.37735

#1	-.00185	-.00193	.00204	-.01146	-.00384	.91552	.51526
#2	.00102	-.00132	.00006	-.01331	-.00378	.94466	.51802

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00004	203.57	.00775	.00061	.00603	1.1744
Stddev	.00003	.00012	1.43	.00008	.00034	.00065	.0226
%RSD	59.245	314.82	.70037	1.0845	55.628	10.817	1.9213

#1	.00003	-.00005	202.57	.00781	.00085	.00650	1.1584
#2	.00007	.00012	204.58	.00769	.00037	.00557	1.1903

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73566	25.168	.00879	.00028	207.92	.00342	.02657
Stddev	.00296	.306	.00025	.00024	1.06	.00032	.00044
%RSD	.40187	1.2156	2.8565	88.024	.51063	9.4407	1.6478

#1	.73357	24.952	.00862	-.00010	207.17	.00364	.02687
#2	.73775	25.384	.00897	-.00045	208.68	.00319	.02626

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4439	.00038	.07176	148.18	13.857	.00196	.03182
Stddev	.0559	.00042	.00167	1.23	.149	.00143	.00044
%RSD	.59158	111.13	2.3267	.83244	1.0722	73.242	1.3786

#1	9.4044	-.00068	.07295	149.05	13.752	.00297	.03151
#2	9.4834	-.00008	.07058	147.30	13.962	.00094	.03213

Sample Name: I6501-01 Acquired: 11/20/2017 16:19:07 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: T71-MW6 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02157	.1060	.50140	2.2794	F<00000
Stddev	.00134	.0005	.00142	.4653	2.4894
%RSD	6.1975	.4246	.28233	20.412	10.802
#1	.02062	.1063	.50040	1.9504	-21.285
#2	.02251	.1057	.50241	2.6083	-24.806
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.5	37870.	3620.5	34.921	2817.4
Stddev	18.1	65.	5.1	.590	24.1
%RSD	.71356	.17241	.13983	.69492	.85550
#1	2522.7	37824.	3624.1	84.504	2800.3
#2	2548.3	37916.	3616.9	85.338	2834.4

Sample Name: I6501-01DUP Acquired: 11/20/2017 16:23:09 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: T71-MW6DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00031	.00212	.01604	.00446	.96795	.52740
Stddev	.00434	.00097	.00113	.00156	.00009	.01111	.00357
%RSD	2461.0	316.00	53.442	9.7076	2.0288	1.1483	.67714

#1	.00324	-.00099	-.00292	-.01715	-.00440	.96009	.52487
#2	-.00289	.00038	-.00132	-.01494	-.00453	.97581	.52992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00005	206.78	.00774	.00110	.00577	1.1875
Stddev	.00002	.00004	2.10	.00009	.00017	.00015	.0338
%RSD	14.809	79.363	1.0145	1.1692	15.589	2.6196	2.8424

#1	.00012	.00008	205.29	.00780	.00098	.00567	1.1637
#2	.00010	.00002	208.26	.00767	.00123	.00588	1.2114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74907	25.446	.00855	.00026	211.39	.00354	.02673
Stddev	.00150	.394	.00004	.00000	1.51	.00063	.00058
%RSD	.19963	1.5484	.42709	1.2043	.71511	17.854	2.1699

#1	.74801	25.167	.00853	-.00025	210.33	.00309	.02632
#2	.75013	25.724	.00858	-.00026	212.46	.00398	.02714

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6117	.00079	.08330	150.43	14.136	.00108	.03204
Stddev	.0721	.00028	.00626	1.43	.133	.00053	.00062
%RSD	.75039	35.617	7.5121	.94931	.93989	48.437	1.9345

#1	9.5607	-.00099	.08772	151.44	14.042	.00146	.03161
#2	9.6627	-.00059	.07887	149.42	14.230	.00071	.03248

Sample Name: I6501-01DUP Acquired: 11/20/2017 16:23:09 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: T71-MW6DUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02251	.1051	.51008	2.8813	F<00000
Stddev	.00063	.0006	.00429	.2343	1.7038
%RSD	2.8115	.5688	.84049	8.1314	6.5524

#1	.02206	.1047	.50705	3.0469	-24.798
#2	.02296	.1055	.51312	2.7156	-27.208

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.6	37326.	3584.3	34.096	2770.8
Stddev	33.7	73.	22.6	2.089	36.0
%RSD	1.3527	.19465	.63076	2.4844	1.2985

#1	2467.8	37378.	3600.2	85.573	2745.4
#2	2515.5	37275.	3568.3	82.618	2796.3

Sample Name: I6501-01LX5 Acquired: 11/20/2017 16:27:12 Type: Unk
Method: P4-ICP2(v1827) 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	.00036	.00152	.00083	.00147	.00060	.20726	.10284
Stddev	.00127	.00241	.00136	.00109	.00065	.00011	.00110
%RSD	351.69	158.85	163.18	73.962	108.28	.05317	1.0714

#1	-.00126	.00019	-.00180	-.00224	-.00014	.20734	.10206
#2	.00054	-.00322	.00013	-.00070	-.00107	.20718	.10362

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00005	41.528	.00165	.00008	.00102	.22978
Stddev	.00010	.00002	.413	.00049	.00010	.00058	.00973
%RSD	143.96	31.606	.99559	29.672	119.23	56.915	4.2325

#1	.00000	-.00004	41.236	.00200	.00001	.00144	.22291
#2	.00014	-.00007	41.821	.00131	.00015	.00061	.23666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15225	5.1423	.00167	.00039	41.415	.00052	.00540
Stddev	.00042	.0611	.00057	.00023	.224	.00004	.00012
%RSD	.27714	1.1888	34.226	58.970	.54080	7.4861	2.3048

#1	.15255	5.0990	.00208	.00023	41.256	.00049	.00532
#2	.15195	5.1855	.00127	.00056	41.573	.00055	.00549

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8863	.00200	.01626	28.662	2.8168	.00084	.01117
Stddev	.0129	.00035	.00178	.077	.0235	.00023	.00044
%RSD	.68401	17.304	10.916	.26793	.83290	27.750	3.9344

#1	1.8954	-.00225	.01501	28.608	2.8002	.00100	.01149
#2	1.8771	-.00176	.01752	28.716	2.8334	.00067	.01086

Sample Name: I6501-01LX5 Acquired: 11/20/2017 16:27:12 Type: Unk
Method: P4-ICP2(v1827) 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	.00742	.0222	.10160	5.1985	F<00000
Stddev	.00017	.0004	.00051	.3979	2.1605
%RSD	2.2840	1.695	.49855	7.6538	12.811
#1	.00754	.0225	.10124	4.9171	-18.393
#2	.00730	.0220	.10196	5.4798	-15.337
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2682.8	39952.	3666.1	38.182	3085.8
Stddev	.3	31.	22.6	1.031	.2
%RSD	.01204	.07639	.61730	1.1692	.00718
#1	2683.0	39931.	3682.1	88.911	3086.0
#2	2682.5	39974.	3650.1	87.453	3085.7

Sample Name: I6501-01A Acquired: 11/20/2017 16:35:07 Type: Unk
Method: P4-ICP2(v1827) 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	.73856	1.7941	.89406	1.9495	.84353	3.0392	.71631
Stddev	.00014	.0034	.00674	.0033	.00158	.0126	.00166
%RSD	.01874	.18734	.75437	.16848	.18767	.41292	.23126

#1	.73866	1.7917	.88929	1.9519	.84241	3.0481	.71514
#2	.73846	1.7965	.89883	1.9472	.84465	3.0303	.71748

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21045	.19048	203.78	.38421	.19916	.29133	3.9668
Stddev	.00022	.00088	1.17	.00116	.00013	.00142	.0041
%RSD	.10568	.46420	.57467	.30172	.06304	.48668	.10342

#1	.21029	.18985	202.95	.38339	.19925	.29033	3.9639
#2	.21060	.19110	204.61	.38503	.19907	.29233	3.9697

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91808	26.939	.46859	.06187	210.49	.29090	.21312
Stddev	.00167	.253	.00041	.00063	.70	.00086	.00266
%RSD	.18161	.94079	.08677	1.0191	.33452	.29651	1.2466

#1	.91691	26.759	.46888	.06143	209.99	.29151	.21124
#2	.91926	27.118	.46830	.06232	210.99	.29029	.21500

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.144	.39606	.38113	145.51	14.708	.62526	.22726
Stddev	.119	.00049	.01132	.16	.147	.00205	.00241
%RSD	.62051	.12386	2.9709	.11297	.99956	.32827	1.0587

#1	19.060	.39640	.38913	145.39	14.605	.62671	.22556
#2	19.228	.39571	.37312	145.62	14.812	.62381	.22896

Sample Name: I6501-01A Acquired: 11/20/2017 16:35:07 Type: Unk
 Method: P4-ICP2(v1827) 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	.22976	5.846	.70037	4.0175	F<00000
Stddev	.00189	.015	.00056	.0867	2.7276
%RSD	.82352	.2484	.08066	2.1589	15.734
#1	.22842	5.836	.70077	4.0788	-19.264
#2	.23109	5.857	.69997	3.9562	-15.407
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2526.3	37615.	3560.2	35.043	2803.6
Stddev	5.1	72.	18.5	.723	.3
%RSD	.20086	.19019	.51907	.85038	.00964
#1	2522.7	37564.	3573.2	85.555	2803.8
#2	2529.9	37665.	3547.1	84.532	2803.4

Sample Name: I6501-01MS Acquired: 11/20/2017 16:39:10 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: T71-MW6MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71048	1.7249	.86079	1.8667	.63601	3.0755	.71760
Stddev	.00062	.0030	.00373	.0077	.00058	.0255	.00601
%RSD	.08745	.17446	.43312	.41204	.09163	.82800	.83790

#1	.71005	1.7227	.85815	1.8613	.63643	3.0575	.72185
#2	.71092	1.7270	.86342	1.8722	.63560	3.0935	.71335

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20197	.18304	.207.41	.36706	.19131	.28160	3.9407
Stddev	.00066	.00072	1.19	.00023	.00093	.00029	.0015
%RSD	.32650	.39161	.57523	.06267	.48747	.10266	.03739

#1	.20150	.18253	208.25	.36722	.19065	.28180	3.9396
#2	.20244	.18354	206.56	.36689	.19197	.28139	3.9417

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91651	.27.383	.45240	.05925	.213.69	.27863	.21217
Stddev	.00234	.105	.00280	.00016	1.29	.00103	.00220
%RSD	.25557	.38488	.61854	.26640	.60168	.37006	1.0368

#1	.91485	27.458	.45042	.05936	214.60	.27936	.21372
#2	.91816	27.309	.45438	.05914	212.78	.27790	.21061

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.886	.29612	.36137	148.16	14.861	.46510	.17553
Stddev	.185	.00071	.00222	.31	.212	.00157	.00313
%RSD	.97977	.23940	.61390	.20883	1.4279	.33726	1.7825

#1	19.017	.29562	.35980	147.95	15.011	.46400	.17775
#2	18.755	.29663	.36294	148.38	14.711	.46621	.17332

Sample Name: I6501-01MS Acquired: 11/20/2017 16:39:10 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: T71-MW6MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22359	5.657	.70199	3.5899	F<00000
Stddev	.00140	.012	.00414	.6192	.08722
%RSD	.62536	.2163	.58933	17.249	.39972

#1	.22260	5.649	.70491	4.0277	-21.881
#2	.22458	5.666	.69906	3.1520	-21.757

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2503.0	37577.	3533.7	32.491	2781.1
Stddev	8.1	43.	36.5	.664	12.0
%RSD	.32334	.11569	1.0322	.80503	.42994

#1	2508.8	37607.	3507.9	82.022	2789.6
#2	2497.3	37546.	3559.5	82.961	2772.7

Sample Name: I6501-01MSD Acquired: 11/20/2017 16:43:02 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: T71-MW6MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70837	1.7231	.86175	1.8687	.63639	3.0682	.71850
Stddev	.00421	.0049	.00153	.0137	.00140	.0464	.00296
%RSD	.59416	.28530	.17752	.73328	.21996	1.5121	.41155

#1	.70539	1.7265	.86067	1.8590	.63541	3.0354	.71641
#2	.71135	1.7196	.86283	1.8784	.63738	3.1010	.72059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20181	.18246	.206.94	.36768	.19073	.27992	3.8561
Stddev	.00095	.00020	1.35	.00054	.00031	.00108	.0118
%RSD	.47228	.11162	.65150	.14680	.16365	.38753	.30655

#1	.20114	.18232	205.98	.36806	.19095	.27915	3.8644
#2	.20249	.18260	207.89	.36730	.19051	.28069	3.8477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91873	.27.174	.45149	.05901	.213.74	.27852	.20725
Stddev	.00083	.243	.00012	.00002	1.30	.00077	.00251
%RSD	.09015	.89306	.02647	.03578	.60874	.27557	1.2130

#1	.91814	27.002	.45141	.05899	212.82	.27798	.20903
#2	.91932	27.346	.45158	.05902	214.66	.27906	.20547

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.846	.29443	.36265	148.15	14.922	.46623	.17490
Stddev	.099	.00203	.00274	.07	.122	.00021	.00025
%RSD	.52272	.68907	.75438	.04497	.81885	.04580	.14334

#1	18.776	.29300	.36458	148.20	14.835	.46607	.17508
#2	18.916	.29587	.36071	148.11	15.008	.46638	.17472

Sample Name: I6501-01MSD Acquired: 11/20/2017 16:43:02 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: T71-MW6MSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22254	5.626	.70058	3.5964	F<00000
Stddev	.00443	.001	.00417	.2424	4.8981
%RSD	1.9913	.0158	.59490	6.7393	38.966

#1	.21940	5.626	.69763	3.4250	-9.1067
#2	.22567	5.627	.70353	3.7677	-16.034

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2501.4	37572.	3537.6	33.898	2774.7
Stddev	.5	3.	1.2	1.072	3.0
%RSD	.01874	.00894	.03302	1.2775	.10889

#1	2501.8	37574.	3538.4	83.140	2772.6
#2	2501.1	37570.	3536.8	84.656	2776.9

Sample Name: I6501-02 Acquired: 11/20/2017 16:46:54 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00016	.00047	.00989	.00299	.79981	.53168
Stddev	.00228	.00150	.00025	.00290	.00200	.01148	.00210
%RSD	2192.4	958.30	53.721	29.284	66.715	1.4359	.39495

#1	.00151	-.00090	-.00029	-.00784	-.00158	.80794	.53020
#2	-.00172	.00121	-.00064	-.01194	-.00440	.79169	.53317

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00012	169.12	.00141	.00054	.00410	1.0221
Stddev	.00001	.00000	.66	.00014	.00003	.00023	.0165
%RSD	30.565	.86253	.39148	9.5781	6.4016	5.5827	1.6113

#1	.00005	-.00012	168.65	.00151	.00056	.00394	1.0104
#2	.00003	-.00012	169.59	.00131	.00051	.00426	1.0337

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04783	26.203	.00163	.00018	210.37	.00346	.02047
Stddev	.00008	.042	.00047	.00032	.72	.00029	.00008
%RSD	.17303	.16014	28.500	172.89	.34393	8.4602	.37254

#1	.04789	26.173	.00196	.00004	209.85	.00367	.02052
#2	.04777	26.233	.00130	-.00041	210.88	.00325	.02041

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5424	.00156	.07705	155.20	13.599	.00109	.03083
Stddev	.0823	.00021	.00105	.04	.033	.00161	.00075
%RSD	.86257	13.257	1.3640	.02706	.24298	147.14	2.4226

#1	9.4842	-.00170	.07630	155.17	13.575	-.00004	.03030
#2	9.6006	-.00141	.07779	155.23	13.622	.00223	.03136

Sample Name: I6501-02 Acquired: 11/20/2017 16:46:54 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-19 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01967	.1699	.48306	3.3172	F<00000
Stddev	.00200	.0028	.00041	.1369	8.3377
%RSD	10.159	1.656	.08528	4.1281	27.297
#1	.01826	.1719	.48277	3.4141	-36.441
#2	.02108	.1679	.48335	3.2204	-24.649
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2527.8	37868.	3575.7	36.299	2813.2
Stddev	21.1	175.	2.8	.304	18.0
%RSD	.83664	.46105	.07961	.35225	.63819
#1	2512.9	37745.	3577.8	86.084	2800.5
#2	2542.8	37992.	3573.7	86.514	2825.9

Sample Name: I6501-03 Acquired: 11/20/2017 16:50:56 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FB111317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00135	.00072	.00122	.00118	.00157	.00397	.00004
Stddev	.00012	.00185	.00000	.00222	.00001	.00093	.00052
%RSD	9.1354	257.84	.23595	187.44	.72044	23.433	1173.6

#1	-.00127	.00202	-.00122	-.00039	-.00158	-.00463	-.00041
#2	-.00144	-.00059	-.00121	.00275	-.00156	-.00331	.00032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00015	.00584	.00043	.00019	.00002	.01459
Stddev	.00005	.00002	.00606	.00000	.00017	.00049	.00651
%RSD	112.29	11.040	103.73	.81703	89.790	2549.2	44.616

#1	.00001	.00014	.01013	-.00043	-.00007	-.00032	-.00998
#2	.00009	.00017	.00156	-.00042	-.00031	.00036	-.01919

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00613	.00015	.00004	.14398	.00022	.01094
Stddev	.00001	.04871	.00002	.00057	.00073	.00029	.00020
%RSD	12.737	794.11	15.108	1460.3	.50917	136.48	1.8698

#1	-.00005	-.02831	-.00013	.00037	-.14346	-.00001	.01109
#2	-.00006	.04058	-.00017	-.00045	-.14450	-.00042	.01080

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04887	.00201	.00044	.01004	.01027	.00072	.00311
Stddev	.02692	.00017	.00509	.00392	.00348	.00019	.00068
%RSD	55.081	8.2708	1143.6	39.081	33.866	26.838	21.814

#1	-.02984	-.00190	.00315	-.01281	-.00781	-.00058	.00359
#2	-.06790	-.00213	-.00404	-.00726	-.01273	-.00086	.00263

Sample Name: I6501-03 Acquired: 11/20/2017 16:50:56 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FB111317 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00379	.0002	.00006	4.1880	F<00000
Stddev	.00029	.0000	.00003	.1537	1.8012
%RSD	7.6959	16.56	45.671	3.6701	20.571

#1	-.00358	-.0002	-.00004	4.2967	-7.4824
#2	-.00400	-.0003	-.00008	4.0793	-10.030

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3017.4	44043.	3803.1	33.441	3562.0
Stddev	33.3	74.	15.2	2.513	46.1
%RSD	1.1021	.16871	.39959	2.6899	1.2955

#1	2993.9	43990.	3792.4	91.664	3529.4
#2	3040.9	44095.	3813.9	95.218	3594.7

Sample Name: I6501-05 Acquired: 11/20/2017 16:55:01 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-25 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.00082	.00390	.01140	.00228	4.0651	.44299
Stddev	.00420	.00251	.00029	.00243	.00388	.0242	.00101
%RSD	479.82	307.14	7.3248	21.340	169.79	.59458	.22865

#1	-.00384	.00096	.00369	-.00968	-.00502	4.0822	.44227
#2	.00209	-.00259	.00410	-.01311	.00046	4.0480	.44371

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00017	176.65	.00777	.00179	.01356	3.7729
Stddev	.00001	.00004	1.04	.00117	.00024	.00010	.0233
%RSD	5.2355	22.810	.58936	15.093	13.172	.75019	.61675

#1	.00020	-.00020	175.91	.00860	.00196	.01364	3.7893
#2	.00022	-.00014	177.38	.00694	.00163	.01349	3.7564

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33991	29.524	.00790	.00066	251.92	.00791	.05159
Stddev	.00165	.007	.00026	.00045	3.12	.00003	.00032
%RSD	.48518	.02244	3.2823	68.055	1.2385	.34387	.61941

#1	.34108	29.520	.00772	.00098	249.71	.00789	.05182
#2	.33874	29.529	.00809	.00034	254.12	.00793	.05137

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.574	.00056	.08340	147.48	16.381	.00386	.14813
Stddev	.094	.00000	.00881	.11	.032	.00017	.00134
%RSD	.56418	.18099	10.558	.07662	.19680	4.2799	.90405

#1	16.508	-.00056	.07718	147.40	16.358	.00397	.14907
#2	16.640	-.00056	.08963	147.56	16.404	.00374	.14718

Sample Name: I6501-05 Acquired: 11/20/2017 16:55:01 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-25 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02161	.2888	.58865	3.1439	F<00000
Stddev	.00094	.0033	.00249	.4042	2.5348
%RSD	4.3325	1.148	.42338	12.857	5.9831

#1	.02094	.2865	.58689	3.4297	-40.574
#2	.02227	.2912	.59042	2.8581	-44.159

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2509.4	37560.	3574.6	34.698	2767.2
Stddev	9.9	343.	7.1	.615	10.9
%RSD	.39636	.91207	.19995	.72642	.39222

#1	2516.4	37318.	3579.7	84.263	2774.9
#2	2502.3	37802.	3569.6	85.133	2759.5

Sample Name: I6501-06 Acquired: 11/20/2017 16:59:09 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-23 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00123	.00120	.00161	.01463	.00302	1.3927	.63000
Stddev	.00092	.00017	.00074	.00121	.00054	.0012	.05463
%RSD	74.879	14.375	45.900	8.2646	17.938	.08303	8.6712

#1	-.00188	-.00108	.00213	-.01378	-.00264	1.3919	.66863
#2	-.00058	-.00133	.00109	-.01549	-.00340	1.3935	.59137

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00009	179.93	.00258	.00108	.00745	1.8316
Stddev	.00001	.00002	15.60	.00005	.00001	.00021	.2312
%RSD	11.699	26.909	8.6671	2.1252	.77716	2.7528	12.624

#1	.00006	-.00011	190.96	.00262	.00109	.00760	1.9951
#2	.00007	-.00007	168.91	.00254	.00108	.00731	1.6681

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12229	30.457	.00326	.00013	346.11	.00524	.02389
Stddev	.00039	2.685	.00013	.00008	28.96	.00016	.00229
%RSD	.32162	8.8169	4.0975	61.267	8.3664	3.0948	9.5799

#1	.12201	32.356	.00316	-.00019	366.58	.00512	.02551
#2	.12257	28.559	.00335	-.00008	325.63	.00535	.02227

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.675	.00151	.08411	140.71	13.709	.00261	.05580
Stddev	1.043	.00009	.00127	.63	1.134	.00122	.00363
%RSD	8.2332	6.2745	1.5096	.44509	8.2685	46.543	6.5059

#1	13.413	-.00158	.08321	140.27	14.510	.00175	.05837
#2	11.937	-.00144	.08501	141.16	12.907	.00347	.05324

Sample Name: I6501-06 Acquired: 11/20/2017 16:59:09 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-23 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02252	.2420	.44820	3.3466	F<00000
Stddev	.00226	.0013	.03944	.1342	1.9035
%RSD	10.052	.5504	8.7996	4.0090	5.2367

#1	.02412	.2411	.47609	3.2517	-37.695
#2	.02092	.2430	.42032	3.4415	-35.003

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2501.6	37302.	3403.6	79.556	2745.2
Stddev	2.2	113.	276.3	8.161	1.6
%RSD	.08785	.30374	8.1166	10.258	.05798

#1	2500.1	37382.	3208.3	73.785	2744.1
#2	2503.2	37222.	3599.0	85.326	2746.4

Sample Name: CCV07 Acquired: 11/20/2017 17:03:16 Type: Unk
Method: P4-ICP2(v1827) 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	4.7563	4.9326	4.8477	5.1702	5.4778	10.488	10.303
Stddev	.0035	.0164	.0141	.0245	.0012	.014	.011
%RSD	.07338	.33153	.29134	.47440	.02136	.13365	.10311

#1	4.7588	4.9442	4.8577	5.1876	5.4770	10.498	10.295
#2	4.7539	4.9210	4.8377	5.1529	5.4787	10.478	10.310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26848	2.5275	25.542	.98075	2.5946	1.2669	5.0536
Stddev	.00075	.0023	.066	.00483	.0018	.0025	.0294
%RSD	.27895	.09203	.25944	.49206	.06824	.19579	.58237

#1	.26795	2.5292	25.495	.97734	2.5959	1.2651	5.0744
#2	.26901	2.5259	25.589	.98416	2.5934	1.2687	5.0327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5482	25.030	2.4431	1.2068	24.933	2.4442	2.5887
Stddev	.0012	.183	.0019	.0020	.039	.0005	.0211
%RSD	.04682	.73122	.07595	.16796	.15611	.02065	.81344

#1	2.5473	24.901	2.4444	1.2082	24.906	2.4445	2.6036
#2	2.5490	25.160	2.4417	1.2053	24.961	2.4438	2.5738

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.527	5.0003	5.1329	F 3.6279	4.5198	4.6469	4.9633
Stddev	.118	.0060	.0088	.0415	.0192	.0232	.0079
%RSD	.47955	.11893	.17134	1.1434	.42383	.49909	.16003

#1	24.444	4.9961	5.1267	3.6573	4.5063	4.6633	4.9577
#2	24.610	5.0045	5.1392	3.5986	4.5334	4.6305	4.9689

Sample Name: CCV07 Acquired: 11/20/2017 17:03:16 Type: Unk
 Method: P4-ICP2(v1827) 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	5.2851	4.965	5.2573	4.9865	F<00000
Stddev	.0006	.011	.0139	.0330	1.8223
%RSD	.01034	.2163	.26375	.66097	49.565

#1	5.2855	4.973	5.2475	4.9632	-2.3880
#2	5.2847	4.957	5.2671	5.0098	-4.9651

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2667.4	39654.	3637.9	34.140	2979.0
Stddev	3.9	37.	13.5	.621	.9
%RSD	.14787	.09388	.37082	.73748	.02967

#1	2670.2	39628.	3647.4	83.701	2978.4
#2	2664.6	39680.	3628.4	84.579	2979.6

Sample Name: LLCCV04 Acquired: 11/20/2017 17:07:03 Type: Unk
Method: P4-ICP2(v1827) 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	.02048	.03801	.00926	.01867	.05050	.11910	.09863
Stddev	.00033	.00174	.00113	.00079	.00094	.01009	.00029
%RSD	1.5932	4.5835	12.232	4.2476	1.8563	8.4711	.29484

#1	.02025	.03677	.00846	.01923	.04983	.11197	.09883
#2	.02071	.03924	.01007	.01811	.05116	.12623	.09842

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00628	.00575	2.0408	.00837	.03007	.02082	.08702
Stddev	.00001	.00000	.0047	.00085	.00011	.00057	.00907
%RSD	.20522	.02578	.22946	10.180	.37347	2.7184	10.423

#1	.00627	.00575	2.0375	.00898	.02999	.02122	.08061
#2	.00629	.00575	2.0441	.00777	.03015	.02042	.09344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02120	1.9937	.03796	.00923	1.8407	.03826	.04170
Stddev	.00015	.0782	.00040	.00021	.0010	.00035	.00098
%RSD	.72296	3.9202	1.0505	2.3253	.05584	.90199	2.3446

#1	.02131	1.9384	.03825	.00938	1.8414	.03851	.04101
#2	.02110	2.0490	.03768	.00907	1.8400	.03802	.04239

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9302	.19890	.09654	F_11551	.35583	.03560	.04587
Stddev	.0474	.00097	.00912	.01001	.01241	.00060	.00097
%RSD	2.4568	.48731	9.4443	8.6627	3.4877	1.6896	2.1166

#1	1.9637	.19958	.09010	.10843	.34705	.03517	.04518
#2	1.8967	.19821	.10299	.12258	.36461	.03602	.04655

Sample Name: LLCCV04 Acquired: 11/20/2017 17:07:03 Type: Unk
 Method: P4-ICP2(v1827) 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	.02027	.0215	.02109	F 4.8952	F<00000
Stddev	.00079	.0016	.00026	.1432	.19663
%RSD	3.8935	7.624	1.2365	2.9243	5.7566
#1	.02083	.0204	.02091	4.7940	-3.2766
#2	.01971	.0227	.02128	4.9965	-3.5547
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2838.0	42455.	3750.3	91.355	3345.3
Stddev	.1	107.	8.0	2.321	2.8
%RSD	.00500	.25230	.21353	2.5402	.08513
#1	2838.1	42379.	3756.0	92.995	3343.2
#2	2837.9	42530.	3744.7	89.714	3347.3

Sample Name: CCB07 Acquired: 11/20/2017 17:11:08 Type: Unk
Method: P4-ICP2(v1827) 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	.00035	.00149	.00129	.00105	.00139	.00660	.00205
Stddev	.00163	.00150	.00033	.00007	.00019	.00096	.00173
%RSD	467.57	100.63	25.292	6.2829	13.505	14.548	84.417
#1	.00081	-.00255	-.00153	.00100	-.00126	-.00728	-.00082
#2	-.00150	-.00043	-.00106	.00110	-.00153	-.00592	-.00327
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00007	.00490	.00033	.00010	.00029	.01568
Stddev	.00008	.00002	.00099	.00009	.00018	.00050	.01605
%RSD	303.04	24.121	20.224	27.152	185.57	173.23	102.32
#1	-.00003	.00008	.00420	-.00039	.00003	-.00007	-.02703
#2	.00009	.00006	.00560	-.00026	-.00023	.00065	-.00434
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.01877	.00042	.00026	.06821	.00022	.00034
Stddev	.00000	.02443	.00024	.00017	.00792	.00017	.00007
%RSD	3.6203	130.15	56.830	63.327	11.614	78.410	20.631
#1	-.00009	.00150	-.00025	-.00014	-.07382	-.00034	-.00039
#2	-.00010	.03604	-.00059	-.00038	-.06261	-.00010	-.00029
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04677	.00079	.00191	.04210	.01441	.00052	.00462
Stddev	.01795	.00010	.00344	.01268	.00436	.00019	.00087
%RSD	38.384	12.048	180.05	30.117	30.269	36.245	18.913
#1	.03408	-.00072	-.00434	-.03314	.01749	.00066	.00524
#2	.05946	-.00086	.00052	-.05107	.01132	.00039	.00400

Sample Name: CCB07 Acquired: 11/20/2017 17:11:08 Type: Unk
Method: P4-ICP2(v1827) 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	.00340	.0007	-.00013	F 1.9039	F<.00000
Stddev	.00169	.0001	.00002	.0104	.62537
%RSD	49.851	17.19	15.925	.21239	10.868
#1	.00460	.0008	-.00012	4.9113	-5.3120
#2	.00220	.0007	-.00015	4.8966	-6.1964
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2725.9	40713.	3599.1	36.293	3202.8
Stddev	.4	28.	9.5	1.096	2.1
%RSD	.01462	.06801	.26458	1.2701	.06637
#1	2725.7	40733.	3592.4	85.518	3204.3
#2	2726.2	40694.	3605.8	87.068	3201.3

Sample Name: I6501-07 Acquired: 11/20/2017 17:15:15 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-22D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00126	.00214	.00033	.00910	.00355	.25804	.43856
Stddev	.00208	.00032	.00098	.00223	.00114	.00532	.00188
%RSD	165.42	15.122	297.95	24.466	32.040	2.0612	.42769

#1	.00273	-.00191	.00102	-.01067	-.00435	.25428	.43724
#2	-.00021	-.00237	-.00036	-.00752	-.00275	.26180	.43989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00007	159.30	.00135	.00074	.00345	.29079
Stddev	.00001	.00008	.38	.00015	.00012	.00032	.00205
%RSD	26.275	115.10	.23775	11.370	15.939	9.2214	.70424

#1	.00004	-.00001	159.04	.00146	.00083	.00322	.28934
#2	.00003	-.00013	159.57	.00124	.00066	.00367	.29223

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02666	23.017	.00100	.00076	186.66	.00262	.02013
Stddev	.00016	.139	.00066	.00052	.46	.00026	.00059
%RSD	.60861	.60430	66.383	68.215	.24379	10.084	2.9286

#1	.02655	22.919	.00147	-.00039	186.34	.00281	.02055
#2	.02678	23.115	.00053	-.00112	186.98	.00243	.01972

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.031	.00131	.07340	145.46	12.178	.00269	.00584
Stddev	.048	.00011	.00109	.32	.002	.00189	.00021
%RSD	.48320	8.6031	1.4877	.22220	.01680	70.227	3.5625

#1	9.9964	-.00123	.07262	145.69	12.176	.00135	.00598
#2	10.065	-.00139	.07417	145.23	12.179	.00402	.00569

Sample Name: I6501-07 Acquired: 11/20/2017 17:15:15 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-22D Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01958	.1167	.58747	3.9279	F<00000
Stddev	.00040	.0007	.00025	.1684	.01245
%RSD	2.0323	.6365	.04255	4.2871	.05409

#1	.01986	.1172	.58729	3.8088	-23.021
#2	.01929	.1161	.58765	4.0470	-23.004

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.7	37770.	3552.6	34.497	2841.3
Stddev	15.6	98.	11.8	2.100	16.5
%RSD	.61427	.26051	.33109	2.4851	.58197

#1	2532.7	37840.	3544.3	83.012	2829.6
#2	2554.8	37700.	3560.9	85.982	2853.0

Sample Name: I6501-08 Acquired: 11/20/2017 17:19:21 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-22S Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00179	.00216	.00088	.01144	.00321	.66264	.59320
Stddev	.00010	.00157	.00080	.00100	.00112	.03302	.01804
%RSD	5.4977	72.675	91.096	8.7541	34.819	4.9833	3.0406

#1	.00172	-.00105	.00031	-.01215	-.00400	.63929	.58045
#2	.00185	-.00328	.00144	-.01073	-.00242	.68599	.60596

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00021	149.74	.00128	.00004	.00172	.33786
Stddev	.00006	.00005	5.14	.00010	.00004	.00100	.01959
%RSD	97.983	22.175	3.4348	7.8630	88.891	57.919	5.7988

#1	.00011	-.00025	146.10	.00121	-.00002	.00242	.32401
#2	.00002	-.00018	153.38	.00135	-.00007	.00101	.35172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01823	25.403	.00076	.00023	281.57	.00246	.02119
Stddev	.00023	.809	.00004	.00046	8.30	.00033	.00006
%RSD	1.2356	3.1847	5.6283	199.06	2.9460	13.490	.27266

#1	.01807	24.831	.00079	.00055	275.70	.00270	.02115
#2	.01839	25.975	.00073	-.00009	287.43	.00223	.02123

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.170	.00195	.06394	150.65	11.428	.00101	.00657
Stddev	.495	.00007	.00278	1.21	.389	.00119	.00006
%RSD	3.4964	3.6181	4.3404	.80475	3.4071	118.27	.84307

#1	13.819	-.00190	.06591	149.79	11.152	.00185	.00653
#2	14.520	-.00200	.06198	151.50	11.703	.00017	.00661

Sample Name: I6501-08 Acquired: 11/20/2017 17:19:21 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-22S Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01348	.2052	.45195	4.0460	F<00000
Stddev	.00103	.0030	.01344	.1117	4.1945
%RSD	7.6215	1.459	2.9731	2.7602	13.293
#1	.01275	.2031	.44245	3.9670	-34.520
#2	.01421	.2073	.46146	4.1250	-28.589
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2542.3	37431.	3661.2	35.746	2813.1
Stddev	7.0	88.	94.1	1.611	18.1
%RSD	.27487	.23420	2.5697	1.8786	.64347
#1	2547.2	37493.	3727.7	86.885	2825.8
#2	2537.3	37369.	3594.6	84.607	2800.3

Sample Name: I6501-09 Acquired: 11/20/2017 17:23:32 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00290	.00080	.00059	.00879	.00290	.57269	.52687
Stddev	.00068	.00067	.00015	.00992	.00089	.01770	.00006
%RSD	23.349	83.768	25.193	112.94	30.775	3.0909	.01088

#1	-.00338	-.00127	-.00069	-.00177	-.00227	.56017	.52691
#2	-.00242	-.00033	-.00048	-.01580	-.00353	.58521	.52683

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00184	167.37	.04292	.00029	.00794	1.1110
Stddev	.00006	.00004	.60	.00085	.00007	.00001	.0122
%RSD	100.05	2.0835	.35626	1.9860	22.461	.13738	1.0976

#1	.00002	.00186	166.95	.04352	.00034	.00793	1.1196
#2	.00011	.00181	167.79	.04232	.00025	.00795	1.1023

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07135	26.074	.00171	.00013	222.26	.00339	.02525
Stddev	.00042	.202	.00005	.00001	2.82	.00042	.00051
%RSD	.58431	.77455	3.1458	9.5695	1.2702	12.350	2.0264

#1	.07105	25.932	.00174	.00012	224.26	.00368	.02561
#2	.07164	26.217	.00167	.00014	220.27	.00309	.02489

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.882	.00168	.07578	156.05	13.287	.00151	.02116
Stddev	.016	.00032	.00077	.23	.094	.00003	.00491
%RSD	.14921	18.957	1.0098	.14593	.70539	1.8868	23.220

#1	10.870	-.00146	.07524	155.89	13.221	.00153	.02464
#2	10.893	-.00191	.07632	156.21	13.354	.00149	.01769

Sample Name: I6501-09 Acquired: 11/20/2017 17:23:32 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-9 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02029	.1742	.48135	3.7594	F<00000
Stddev	.00016	.0025	.00021	.1177	5.3257
%RSD	.79710	1.421	.04462	3.1307	23.262
#1	.02017	.1759	.48119	3.8426	-26.660
#2	.02040	.1724	.48150	3.6762	-19.128
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2518.8	37818.	3594.8	37.139	2800.8
Stddev	2.9	133.	14.1	.972	4.8
%RSD	.11410	.35070	.39297	1.1153	.17067
#1	2520.8	37912.	3584.8	86.452	2804.2
#2	2516.8	37725.	3604.8	87.826	2797.4

Sample Name: I6501-10 Acquired: 11/20/2017 17:27:40 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FB111417 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	.00044	.00108	.00089	.00287	.00037	.00008
Stddev	.00005	.00067	.00026	.00222	.00011	.00119	.00018
%RSD	4.1702	153.36	24.439	249.73	3.9583	326.53	231.02

#1	-.00111	-.00004	-.00089	-.00245	-.00295	-.00121	.00020
#2	-.00118	.00091	-.00127	.00068	-.00279	.00048	-.00005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00003	.00984	.00017	.00003	.00039	.02386
Stddev	.00004	.00016	.00181	.00016	.00000	.00035	.00171
%RSD	66.217	567.57	18.384	96.295	4.7991	92.048	7.1631

#1	.00004	-.00009	-.00856	-.00028	.00003	.00064	-.02265
#2	.00010	.00014	-.01111	-.00005	.00003	.00013	-.02506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02176	.00011	.00007	.14361	.00022	.01403
Stddev	.00001	.05958	.00009	.00004	.00720	.00061	.00001
%RSD	23.872	273.80	84.093	59.915	5.0129	283.46	.05334

#1	-.00006	.02037	-.00018	-.00009	-.14870	-.00065	.01402
#2	-.00004	-.06389	-.00005	-.00004	-.13851	.00022	.01403

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00603	.00207	.00768	.01660	.01959	.00192	.00157
Stddev	.01744	.00001	.00323	.00058	.00953	.00053	.00052
%RSD	289.23	.61410	42.090	3.5028	48.654	27.358	32.976

#1	.00630	-.00208	-.00539	-.01701	.01285	-.00155	.00194
#2	-.01836	-.00206	-.00997	-.01618	.02633	-.00229	.00121

Sample Name: I6501-10 Acquired: 11/20/2017 17:27:40 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: FB111417 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00209	.0022	.00013	4.7920	F<00000
Stddev	.00233	.0018	.00008	.1048	2.3622
%RSD	111.53	85.44	60.390	2.1862	21.150

#1	-.00374	.0009	-.00018	4.7179	-12.839
#2	-.00044	.0035	-.00007	4.8661	-9.4984

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2897.9	43253.	3791.7	32.291	3421.9
Stddev	19.2	148.	21.2	.636	23.3
%RSD	.66134	.34126	.55992	.68955	.67977

#1	2911.4	43357.	3776.7	91.841	3438.4
#2	2884.3	43149.	3806.8	92.741	3405.5

Sample Name: I6501-11 Acquired: 11/20/2017 17:31:48 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: T71-MW6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00194	.00326	.01556	.00537	.07062	.49607
Stddev	.00278	.00183	.00159	.00279	.00067	.01111	.00208
%RSD	622.32	94.243	48.700	17.898	12.481	15.732	.41944

#1	-.00152	-.00324	-.00214	-.01753	-.00585	-.07848	.49460
#2	.00241	-.00065	-.00439	-.01360	-.00490	-.06276	.49754

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00012	204.80	.00487	.00045	.00467	.00848
Stddev	.00001	.00007	1.42	.00001	.00020	.00028	.01330
%RSD	21.013	54.301	.69131	.21255	43.035	5.9396	156.82

#1	-.00003	-.00008	203.80	.00487	-.00032	.00487	-.00092
#2	-.00005	-.00017	205.80	.00486	-.00059	.00447	.01788

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00221	24.837	.00061	.00019	209.20	.00209	.02228
Stddev	.00004	.249	.00011	.00004	1.04	.00045	.00033
%RSD	1.9680	1.0033	17.603	21.498	.49713	21.420	1.4764

#1	.00224	24.661	.00053	-.00017	208.47	.00240	.02252
#2	.00218	25.013	.00069	-.00022	209.94	.00177	.02205

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2599	.00159	.07140	148.61	12.715	.00091	.00371
Stddev	.0797	.00015	.00050	1.03	.145	.00029	.00222
%RSD	.86073	9.6198	.70602	.69418	1.1373	31.868	59.689

#1	9.2035	-.00169	.07176	149.34	12.612	.00111	-.00528
#2	9.3162	-.00148	.07105	147.88	12.817	.00070	-.00215

Sample Name: I6501-11 Acquired: 11/20/2017 17:31:48 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: T71-MW6 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02047	.0789	.50339	2.7542	F<00000
Stddev	.00278	.0038	.00141	.1126	3.9737
%RSD	13.591	4.811	.28039	4.0878	18.806

#1	.01850	.0816	.50239	2.8339	-23.940
#2	.02243	.0762	.50439	2.6746	-18.321

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2503.8	37783.	3573.4	34.796	2787.6
Stddev	15.5	223.	14.0	1.333	18.2
%RSD	.61963	.58896	.39177	1.5714	.65125

#1	2492.8	37625.	3583.3	83.854	2774.8
#2	2514.8	37940.	3563.5	85.739	2800.5

Sample Name: I6501-12 Acquired: 11/20/2017 17:36:00 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00125	.00204	.01044	.00137	.02897	.49925
Stddev	.00069	.00208	.00083	.00062	.00149	.00034	.00189
%RSD	187.20	166.64	40.544	5.9071	108.51	1.1566	.37921

#1	-.00086	.00022	-.00263	-.01087	-.00032	-.02920	.50059
#2	.00012	-.00272	-.00146	-.01000	-.00243	-.02873	.49791

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00012	162.35	.00005	.00026	.00275	.02257
Stddev	.00005	.00008	.66	.00050	.00037	.00053	.00503
%RSD	252.26	65.131	.40560	1094.9	140.22	19.225	22.307

#1	-.00002	-.00006	162.82	.00031	-.00052	.00237	.01901
#2	.00006	-.00017	161.89	-.00040	.00000	.00312	.02612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00318	24.763	.00027	.00026	202.09	.00218	.02391
Stddev	.00006	.125	.00035	.00048	1.01	.00024	.00072
%RSD	1.9121	.50331	129.24	185.11	.50042	10.950	3.0275

#1	.00314	24.851	.00002	.00008	202.80	.00202	.02339
#2	.00323	24.675	.00052	-.00060	201.37	.00235	.02442

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0024	.00196	.07510	147.81	12.016	.00188	.00064
Stddev	.0298	.00020	.00300	.40	.095	.00126	.00062
%RSD	.33144	10.466	3.9955	.27030	.79403	67.057	97.169

#1	9.0235	-.00210	.07297	148.09	12.084	.00277	-.00108
#2	8.9813	-.00181	.07722	147.52	11.949	.00099	-.00020

Sample Name: I6501-12 Acquired: 11/20/2017 17:36:00 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-19 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01667	.1240	.46271	3.7048	F<00000
Stddev	.00102	.0017	.00220	.2838	2.6246
%RSD	6.1298	1.395	.47444	7.6590	11.418
#1	.01740	.1252	.46426	3.5041	-21.130
#2	.01595	.1228	.46116	3.9054	-24.842
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2550.8	37980.	3590.6	35.696	2851.0
Stddev	11.3	3.	27.1	2.163	7.9
%RSD	.44258	.00797	.75357	2.5238	.27618
#1	2542.8	37978.	3571.5	87.225	2845.4
#2	2558.8	37983.	3609.8	84.166	2856.6

Sample Name: I6501-13 Acquired: 11/20/2017 17:40:11 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-25 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00184	.00102	.00829	.00387	.04152	.39542
Stddev	.00125	.00188	.00185	.00381	.00127	.02516	.00302
%RSD	198.93	101.89	181.38	45.996	32.747	60.603	.76282

#1	-.00026	-.00052	-.00232	-.00559	-.00297	-.02373	.39755
#2	.00152	-.00317	.00029	-.01098	-.00476	-.05931	.39329

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00020	168.68	.00301	.00032	.00261	.02292
Stddev	.00004	.00015	1.06	.00002	.00037	.00006	.00545
%RSD	123.79	75.500	.62908	.51431	116.46	2.2987	23.766

#1	.00005	-.00031	169.43	.00302	-.00058	.00257	.01906
#2	.00000	-.00009	167.93	.00299	-.00006	.00265	.02677

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01071	26.063	.00158	.00023	241.09	.00180	.02229
Stddev	.00002	.155	.00048	.00041	1.12	.00004	.00007
%RSD	.23332	.59365	30.275	177.57	.46535	2.3351	.30594

#1	.01069	26.172	.00124	.00006	241.88	.00183	.02234
#2	.01073	25.953	.00192	-.00051	240.29	.00177	.02224

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.230	.00080	.08142	142.32	10.909	.00082	.00244
Stddev	.125	.00021	.00634	.13	.090	.00007	.00013
%RSD	.81998	25.685	7.7910	.08971	.82565	8.7673	5.1450

#1	15.318	-.00065	.07694	142.41	10.972	.00077	-.00235
#2	15.141	-.00094	.08591	142.23	10.845	.00088	-.00253

Sample Name: I6501-13 Acquired: 11/20/2017 17:40:11 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-25 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01564	.1035	.55599	3.1446	F<00000
Stddev	.00161	.0015	.00588	.4722	2.9740
%RSD	10.319	1.411	1.0570	15.015	10.349
#1	.01449	.1045	.56015	2.8108	-30.840
#2	.01678	.1025	.55183	3.4785	-26.634
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2550.2	37935.	3661.6	37.997	2821.8
Stddev	17.9	118.	24.1	.642	16.4
%RSD	.70293	.30980	.65877	.73007	.57976
#1	2537.5	38018.	3644.6	87.543	2810.2
#2	2562.8	37852.	3678.7	88.451	2833.3

Sample Name: I6501-14 Acquired: 11/20/2017 17:44:23 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-23 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00422	.00240	.00086	.01203	.00309	.04392	.54355
Stddev	.00156	.00007	.00250	.00145	.00051	.00085	.00646
%RSD	36.968	2.9350	290.07	12.028	16.538	1.9323	1.1886

#1	-.00312	-.00245	.00263	-.01305	-.00345	-.04332	.54812
#2	-.00533	-.00235	-.00091	-.01100	-.00273	-.04452	.53898

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00010	160.41	.00001	.00045	.00588	.02798
Stddev	.00002	.00007	1.53	.00037	.00019	.00056	.02138
%RSD	83.813	68.074	.95519	5257.9	41.348	9.4590	76.438

#1	-.00005	-.00015	161.50	-.00027	-.00032	.00627	.04310
#2	-.00001	-.00005	159.33	.00025	-.00058	.00548	.01286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00481	26.649	.00107	.00030	311.98	.00241	.02948
Stddev	.00009	.136	.00027	.00007	1.78	.00031	.00040
%RSD	1.8665	.50968	25.739	23.182	.56984	12.889	1.3401

#1	.00487	26.745	.00126	-.00025	310.72	.00262	.02920
#2	.00474	26.553	.00087	-.00035	313.24	.00219	.02976

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.988	.00178	.06977	131.97	10.532	.00176	.00049
Stddev	.164	.00035	.00530	.40	.097	.00005	.00388
%RSD	1.4910	19.533	7.5954	.30637	.91777	3.0894	799.59

#1	11.103	-.00154	.06603	131.68	10.600	.00180	-.00226
#2	10.872	-.00203	.07352	132.25	10.463	.00172	.00323

Sample Name: I6501-14 Acquired: 11/20/2017 17:44:23 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-23 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01603	.1686	.40009	3.6485	F<00000
Stddev	.00051	.0001	.00426	.0765	6.1372
%RSD	3.1952	.0649	1.0659	2.0961	19.458
#1	.01566	.1685	.40310	3.5944	-27.201
#2	.01639	.1687	.39707	3.7026	-35.880
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2516.0	37696.	3580.6	33.127	2774.1
Stddev	8.2	97.	24.9	.756	9.8
%RSD	.32413	.25732	.69581	.90887	.35435
#1	2521.7	37627.	3563.0	83.661	2781.0
#2	2510.2	37764.	3598.2	82.592	2767.1

Sample Name: I6501-15 Acquired: 11/20/2017 17:48:33 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-22D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00145	.00352	.00238	.00886	.00281	.03299	.46204
Stddev	.00167	.00160	.00062	.00114	.00129	.00428	.00320
%RSD	115.18	45.612	26.136	12.920	45.928	12.969	.69303

#1	.00027	-.00238	-.00281	-.00805	-.00373	-.02997	.45978
#2	.00264	-.00465	-.00194	-.00967	-.00190	-.03602	.46430

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00010	168.31	.00059	.00007	.00479	.01663
Stddev	.0000	.00009	1.00	.00024	.00002	.00042	.00573
%RSD	232.22	88.541	.59701	40.778	36.785	8.7429	34.455

#1	-.00001	-.00004	167.60	.00076	-.00005	.00450	.02068
#2	.00000	-.00016	169.02	.00042	-.00008	.00509	.01258

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00900	24.006	.00107	.00032	198.01	.00193	.02665
Stddev	.00065	.126	.00011	.00044	.69	.00050	.00035
%RSD	7.1812	.52420	10.059	138.65	.34960	26.168	1.3105

#1	.00946	23.917	.00099	-.00001	197.52	.00157	.02690
#2	.00854	24.095	.00114	-.00063	198.50	.00228	.02640

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.598	.00163	.07150	156.15	12.370	.00220	.00156
Stddev	.079	.00002	.00709	.09	.050	.00027	.00131
%RSD	.74542	1.2258	9.9186	.05521	.40807	12.363	84.082

#1	10.542	-.00164	.07652	156.09	12.405	.00240	-.00248
#2	10.654	-.00161	.06649	156.21	12.334	.00201	-.00063

Sample Name: I6501-15 Acquired: 11/20/2017 17:48:33 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-22D Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02468	.1049	.62403	3.5171	F<00000
Stddev	.00226	.0015	.00023	.6868	2.0784
%RSD	9.1635	1.450	.03739	19.526	9.8257

#1	.02308	.1038	.62386	4.0028	-19.683
#2	.02627	.1060	.62419	3.0315	-22.622

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2545.3	37602.	3613.5	37.327	2837.0
Stddev	.9	2222.	7.8	1.968	2.8
%RSD	.03498	5.9079	.21475	2.2531	.09777

#1	2544.6	36032.	3619.0	85.936	2835.0
#2	2545.9	39173.	3608.0	88.718	2839.0

Sample Name: I6501-16 Acquired: 11/20/2017 17:52:36 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-22S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00146	.00318	.00160	.00669	.00304	.02553	.60013
Stddev	.00311	.00135	.00227	.00215	.00137	.01225	.00149
%RSD	213.54	42.546	142.34	32.053	44.880	47.988	.24863

#1	-.00074	-.00223	-.00321	-.00518	-.00208	-.03419	.59908
#2	.00366	-.00414	.00001	-.00821	-.00401	-.01686	.60119

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00017	155.50	.00054	.00033	.00225	.02460
Stddev	.0000	.00005	.68	.00021	.00032	.00001	.02425
%RSD	89.356	28.523	.43654	37.954	95.746	.32153	98.574

#1	-.00001	-.00020	155.02	.00040	-.00055	.00226	.04174
#2	.00000	-.00013	155.98	.00069	-.00011	.00225	.00745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00408	26.376	.00036	.00013	292.93	.00238	.02487
Stddev	.00002	.261	.00020	.00073	5.17	.00038	.00069
%RSD	.37098	.98888	55.974	558.25	1.7664	15.963	2.7924

#1	.00409	26.191	.00051	-.00065	289.27	.00211	.02536
#2	.00407	26.560	.00022	.00039	296.59	.00265	.02438

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.540	.00159	.06822	150.81	11.284	.00068	.00014
Stddev	.015	.00051	.00048	.74	.010	.00001	.00110
%RSD	.10329	32.203	.70335	.48754	.09081	1.2528	759.97

#1	14.530	-.00123	.06788	151.33	11.276	.00068	-.00063
#2	14.551	-.00196	.06856	150.29	11.291	.00069	.00092

Sample Name: I6501-16 Acquired: 11/20/2017 17:52:36 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-22S Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01565	.1677	.46312	3.3900	F<00000
Stddev	.00062	.0014	.00055	.1461	4.6360
%RSD	3.9345	.8310	.11977	4.3093	16.466

#1	.01521	.1667	.46272	3.2867	-24.877
#2	.01608	.1687	.46351	3.4933	-31.433

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2528.7	37528.	3562.5	35.542	2798.1
Stddev	8.9	104.	23.1	1.802	14.0
%RSD	.35166	.27768	.64801	2.1069	.50142

#1	2522.4	37455.	3578.8	84.267	2788.2
#2	2535.0	37602.	3546.2	86.816	2808.1

Sample Name: CCV08 Acquired: 11/20/2017 17:56:45 Type: Unk
Method: P4-ICP2(v1827) 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	4.6120	4.8205	4.7282	5.0336	5.3619	10.203	10.006	2.6078
Stddev	.0204	.0094	.0027	.0193	.0015	.093	.059	.00144
%RSD	.44235	.19498	.05758	.38312	.02852	.90705	.59127	.55251
#1	4.5976	4.8138	4.7263	5.0200	5.3608	10.138	9.9637	2.5976
#2	4.6264	4.8271	4.7302	5.0473	5.3630	10.269	10.047	2.6179
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4744	24.879	9.5182	2.5395	1.2410	4.8060	2.4807	24.358
Stddev	.0017	.100	.00570	.0061	.0003	.1250	.0102	.031
%RSD	.06739	.40010	.59866	.23914	.02055	2.6018	.41047	.12876
#1	2.4732	24.809	9.4779	2.5352	1.2412	4.8944	2.4735	24.336
#2	2.4756	24.949	9.5585	2.5438	1.2408	4.7175	2.4879	24.380
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3822	1.1930	24.257	2.3694	2.4743	23.825	4.8710	5.0309
Stddev	.0005	.0000	.150	.0075	.0801	.177	.0088	.0003
%RSD	.02269	.00003	.61727	.31647	3.2375	.74098	.18072	.00574
#1	2.3818	1.1930	24.151	2.3641	2.5309	23.700	4.8648	5.0311
#2	2.3826	1.1930	24.363	2.3747	2.4176	23.950	4.8772	5.0307
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.5068	F 4.3880	4.5269	4.8036	5.1459	4.821	5.0991	4.9971
Stddev	.0287	.0899	.0091	.0357	.0334	.004	.0245	.1436
%RSD	.81811	2.0494	.20084	.74345	.64920	.0842	.48111	2.8737
#1	3.4865	4.3244	4.5205	4.7784	5.1222	4.824	5.0817	4.8955
#2	3.5271	4.4516	4.5334	4.8289	5.1695	4.818	5.1164	5.0986

Sample Name: CCV08 Acquired: 11/20/2017 17:56:45 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.88227
Stddev	4.5893
%RSD	520.16

#1	-2.3628
#2	4.1274

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2712.1	40706.	3728.2	37.623	3037.0
Stddev	4.1	143.	1.9	2.793	2.4
%RSD	.15111	.35175	.05063	3.1876	.07991

#1	2715.0	40807.	3729.5	85.648	3038.7
#2	2709.2	40604.	3726.8	89.598	3035.3

Sample Name: CCB08 Acquired: 11/20/2017 18:00:32 Type: Unk
Method: P4-ICP2(v1827) 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	.00099	.00062	.00142	.00089	.00000	.01447	.00247
Stddev	.00331	.00045	.00097	.00375	.00117	.02121	.00030
%RSD	332.77	72.584	67.967	420.29	364440.	146.55	12.009
#1	.00333	-.00030	-.00074	.00176	.00083	-.00052	-.00226
#2	-.00134	-.00093	-.00211	-.00354	-.00083	.02947	-.00268
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00007	.01821	.00023	.00009	.00024	.00793
Stddev	.00008	.00005	.00281	.00065	.00013	.00012	.00278
%RSD	122.61	72.302	15.447	275.57	139.94	48.827	35.081
#1	.00001	-.00011	.01622	-.00069	.00000	.00033	-.00596
#2	.00012	-.00003	.02020	.00022	-.00018	.00016	-.00989
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00728	.00028	.00031	.04451	.00023	.00031
Stddev	.00000	.02251	.00000	.00078	.00250	.00002	.00002
%RSD	62.171	309.16	.94359	252.71	5.6249	6.6795	6.0593
#1	.00000	-.02320	-.00028	-.00086	-.04629	.00024	-.00029
#2	.00001	.00864	-.00028	.00024	-.04274	.00022	-.00032
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05891	.00134	.00107	F .01219	.01447	.00010	.00450
Stddev	.02920	.00078	.00116	.00634	.01284	.00040	.00148
%RSD	49.562	58.122	107.81	51.997	88.729	410.22	32.828
#1	.03826	.00189	.00026	-.01667	-.02355	.00019	.00346
#2	.07955	.00079	.00189	-.00771	-.00539	-.00038	.00555

Sample Name: CCB08 Acquired: 11/20/2017 18:00:32 Type: Unk
Method: P4-ICP2(v1827) 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	.00467	.0008	.00001	F 1.9126	F<.00000
Stddev	.00189	.0025	.00004	.1899	4.4152
%RSD	40.533	330.9	666.37	3.8649	65.564
#1	.00600	-.0010	.00003	4.7784	-9.8563
#2	.00333	.0026	-.00002	5.0469	-3.6122
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2758.1	41833.	3740.8	39.518	3238.3
Stddev	32.6	372.	63.9	2.584	29.9
%RSD	1.1817	.88977	1.7083	2.8867	.92226
#1	2781.2	42096.	3785.9	91.345	3259.4
#2	2735.1	41570.	3695.6	87.691	3217.2

Sample Name: I6501-17 Acquired: 11/20/2017 18:04:38 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.00250	-.00067	-.00717	-.00227	-.03174	.45923
Stddev	.00185	.00026	.00050	.00096	.00038	.03460	.03407
%RSD	2995.7	10.183	73.831	13.366	16.854	109.01	7.4180

#1	.00137	-.00268	-.00103	-.00649	-.00254	-.00727	.43514
#2	-.00125	-.00232	-.00032	-.00785	-.00200	-.05620	.48331

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00066	149.44	-.00005	-.00047	.00162	.01641
Stddev	.00003	.00016	11.28	.00036	.00032	.00089	.00161
%RSD	1049.5	23.629	7.5474	710.19	68.851	54.864	9.8398

#1	.00002	.00055	141.47	.00021	-.00024	.00225	.01527
#2	-.00002	.00077	157.42	-.00031	-.00070	.00099	.01755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00557	23.150	.00069	-.00038	200.29	.00141	.02256
Stddev	.00012	1.623	.00015	.00002	14.52	.00012	.00135
%RSD	2.2366	7.0122	22.382	4.4292	7.2467	8.1756	5.9739

#1	.00566	22.002	.00058	-.00039	190.03	.00149	.02161
#2	.00548	24.298	.00080	-.00037	210.55	.00133	.02351

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6317	-.00126	.07068	137.88	11.104	.00116	.00099
Stddev	.6757	.00015	.01583	1.25	.847	.00021	.00272
%RSD	7.0157	12.100	22.399	.90329	7.6306	18.438	275.33

#1	9.1539	-.00115	.05949	138.76	10.505	.00101	.00291
#2	10.110	-.00137	.08188	137.00	11.703	.00131	-.00093

Sample Name: I6501-17 Acquired: 11/20/2017 18:04:38 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-9 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01460	.1160	.42940	4.0506	F<00000
Stddev	.00102	.0020	.03201	.1224	5.8988
%RSD	6.9584	1.686	7.4538	3.0211	33.389

#1	.01388	.1146	.40677	3.9640	-21.838
#2	.01531	.1174	.45203	4.1371	-13.496

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2542.3	37372.	3602.6	34.945	2842.9
Stddev	29.4	77.	218.9	4.748	29.7
%RSD	1.1573	.20736	6.0753	5.5890	1.0432

#1	2521.5	37318.	3757.3	88.302	2821.9
#2	2563.1	37427.	3447.8	81.588	2863.9

Sample Name: I6505-01 Acquired: 11/20/2017 18:08:42 Type: Unk
Method: P4-ICP2(v1827) 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	.00117	.00338	.00129	.01364	.00560	.01391	.09689
Stddev	.00119	.00006	.00079	.00368	.00070	.01018	.00121
%RSD	101.21	1.8845	61.307	26.951	12.503	73.131	1.2497

#1	.00201	-.00343	-.00073	-.01104	-.00610	.00672	.09604
#2	.00033	-.00334	-.00185	-.01624	-.00511	.02111	.09775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00018	171.32	.00150	.00023	.00125	1.0363
Stddev	.00006	.00008	1.55	.00026	.00012	.00102	.0003
%RSD	431.81	43.260	.90588	16.983	53.917	81.689	.02968

#1	.00006	-.00024	170.22	.00132	.00014	.00197	1.0361
#2	-.00003	-.00012	172.41	.00169	.00031	.00053	1.0366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49869	43.153	.00280	.00045	35.418	.00006	.01473
Stddev	.00099	.537	.00038	.00018	.434	.00052	.00009
%RSD	.19882	1.2440	13.611	39.094	.66380	899.87	.59263

#1	.49939	42.774	.00253	-.00032	65.111	.00042	.01479
#2	.49799	43.533	.00307	-.00057	65.725	-.00031	.01466

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0103	.00181	.59207	247.91	7.8399	.00021	.00014
Stddev	.0722	.00020	.01197	.36	.1312	.00054	.00037
%RSD	1.8005	11.154	2.0211	.14686	1.6740	261.55	261.28

#1	3.9592	.00167	.58361	248.17	7.7471	-.00018	.00040
#2	4.0614	.00195	.60053	247.65	7.9327	.00059	-.00012

Sample Name: I6505-01 Acquired: 11/20/2017 18:08:42 Type: Unk
Method: P4-ICP2(v1827) 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	.02082	.0341	.57950	3.3724	F<00000
Stddev	.00141	.0002	.00299	.4878	3.0239
%RSD	6.7757	.7017	.51663	14.465	13.951
#1	.01982	.0343	.57739	3.7173	-19.537
#2	.02182	.0340	.58162	3.0275	-23.814
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2545.6	38269.	3578.7	35.308	2884.1
Stddev	9.4	109.	18.0	.058	9.0
%RSD	.36793	.28586	.50246	.06843	.31149
#1	2538.9	38192.	3591.4	85.267	2877.7
#2	2552.2	38346.	3566.0	85.350	2890.4

Sample Name: I6505-01DUP Acquired: 11/20/2017 18:12:46 Type: Unk
Method: P4-ICP2(v1827) 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	.00069	.00170	.00198	.01318	.00417	.01441	.09801
Stddev	.00388	.00035	.00081	.00101	.00018	.00082	.00051
%RSD	564.69	20.597	40.962	7.6953	4.3981	5.6934	.52392

#1	-.00206	-.00145	-.00140	-.01246	-.00404	-.01499	.09765
#2	.00343	-.00194	-.00255	-.01389	-.00430	-.01383	.09838

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00015	171.34	.00040	.00009	.00077	1.0167
Stddev	.00004	.00004	.65	.00024	.00013	.00018	.0097
%RSD	45.654	25.136	.37954	61.446	135.13	23.702	.95022

#1	-.00012	-.00017	170.88	.00023	.00000	.00090	1.0235
#2	-.00006	-.00012	171.80	.00057	.00018	.00064	1.0099

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49961	43.160	.00261	.00002	35.148	.00014	.01419
Stddev	.00049	.100	.00065	.00020	.348	.00027	.00012
%RSD	.09790	.23109	25.021	1164.2	.53387	190.16	.87937

#1	.49995	43.090	.00307	.00012	64.902	.00005	.01428
#2	.49926	43.231	.00215	-.00016	65.394	-.00033	.01410

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9888	.00186	.58994	247.13	7.7900	.00047	.00176
Stddev	.0084	.00014	.00228	.19	.0538	.00088	.00224
%RSD	.21043	7.4820	.38614	.07825	.69036	188.29	127.85

#1	3.9947	.00176	.58833	247.27	7.7520	.00109	.00017
#2	3.9828	.00196	.59156	246.99	7.8281	-.00015	.00334

Sample Name: I6505-01DUP Acquired: 11/20/2017 18:12:46 Type: Unk
 Method: P4-ICP2(v1827) 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	.02156	.0359	.57636	3.2190	F<00000
Stddev	.00157	.0006	.00408	.3484	2.3370
%RSD	7.3033	1.612	.70734	10.823	16.132
#1	.02044	.0355	.57348	2.9727	-12.834
#2	.02267	.0363	.57924	3.4654	-16.139
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2557.1	38230.	3591.0	36.083	2900.0
Stddev	22.3	130.	3.2	1.789	14.2
%RSD	.87179	.34119	.08987	2.0783	.49006
#1	2541.3	38138.	3593.3	84.818	2890.0
#2	2572.8	38323.	3588.7	87.348	2910.1

Sample Name: I6505-01LX5 Acquired: 11/20/2017 18:16:50 Type: Unk
Method: P4-ICP2(v1827) 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	.00015	.00108	.00262	.00125	.00258	.00928	.01780
Stddev	.00120	.00111	.00007	.00017	.00118	.00002	.00014
%RSD	787.36	102.20	2.7400	13.442	45.874	.20372	.77165

#1	-.00100	-.00186	-.00267	.00137	-.00174	.00929	.01770
#2	.00070	-.00030	-.00257	.00113	-.00342	.00926	.01790

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00007	34.009	.00050	.00019	.00039	.18903
Stddev	.00005	.00006	.083	.00021	.00021	.00061	.01152
%RSD	99.575	91.118	.24402	41.160	107.50	154.28	6.0921

#1	.00002	-.00012	34.068	-.00065	.00034	-.00004	.19717
#2	.00009	-.00003	33.950	-.00036	.00005	.00082	.18088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09957	3.5824	.00065	.00048	12.530	.00009	.00303
Stddev	.00024	.0841	.00016	.00024	.057	.00027	.00012
%RSD	.23916	.97939	24.631	50.931	.45638	297.62	4.0942

#1	.09974	8.6418	.00076	.00031	12.571	.00010	.00312
#2	.09940	8.5230	.00054	.00065	12.490	-.00028	.00295

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78372	.00124	.11130	47.471	1.5344	.00084	.00349
Stddev	.01202	.00037	.00419	.029	.0071	.00114	.00182
%RSD	1.5336	29.705	3.7646	.06039	.46231	135.70	51.975

#1	.77522	-.00098	.10834	47.492	1.5394	.00165	.00221
#2	.79221	-.00150	.11426	47.451	1.5294	.00003	.00478

Sample Name: I6505-01LX5 Acquired: 11/20/2017 18:16:50 Type: Unk
 Method: P4-ICP2(v1827) 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	.00548	.0094	.11351	5.2385	F<00000
Stddev	.00086	.0003	.00040	.8200	8.4924
%RSD	15.662	2.898	.35029	15.653	147.62
#1	.00487	.0092	.11379	5.8183	.25226
#2	.00608	.0096	.11323	4.6587	-11.758
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2742.3	40891.	3710.3	30.753	3177.5
Stddev	10.8	68.	25.9	1.559	8.3
%RSD	.39210	.16717	.69812	1.7174	.26061
#1	2734.7	40939.	3692.0	89.651	3171.6
#2	2749.9	40843.	3728.6	91.855	3183.3

Sample Name: I6505-02 Acquired: 11/20/2017 18:20:54 Type: Unk
Method: P4-ICP2(v1827) 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	.71476	1.7692	.87261	1.8836	.83664	2.0556	.29880	.20192	.18423
Stddev	.00190	.0042	.00328	.0077	.01209	.0211	.00019	.00038	.00034
%RSD	.26600	.23930	.37535	.40939	1.4455	1.0271	.06287	.18633	.18549

#1	.71611	1.7722	.87492	1.8891	.84519	2.0705	.29866	.20166	.18447
#2	.71342	1.7662	.87029	1.8782	.82809	2.0406	.29893	.20219	.18399

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	173.05	.37261	.19197	.30593	3.8006	.68368	45.133	.45059	.05951
Stddev	.44	.00090	.00042	.00138	.0340	.00049	.246	.00059	.00026
%RSD	.25202	.24126	.22077	.45235	.89381	.07238	.54469	.13093	.43502

#1	172.74	.37198	.19167	.30691	3.7766	.68403	44.959	.45100	.05932
#2	173.35	.37325	.19227	.30495	3.8246	.68333	45.307	.45017	.05969

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	38.417	.28092	.19854	13.540	.39271	.88933	247.64	3.6676	.60706
Stddev	.157	.00198	.00203	.035	.00266	.00477	.17	.0623	.00222
%RSD	.22926	.70379	1.0200	.26200	.67654	.53612	.06986	.71922	.36598

#1	68.306	.28232	.19711	13.515	.39459	.89270	247.76	8.6235	.60863
#2	68.528	.27952	.19998	13.565	.39083	.88596	247.51	8.7116	.60549

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19377	.22826	5.506	.78228	4.3818	.40447
Stddev	.00384	.00014	.011	.00229	.0570	1.4867
%RSD	1.9800	.06009	.2019	.29269	1.2997	367.58

#1	.19106	.22836	5.514	.78066	4.4221	-.64682
#2	.19648	.22817	5.498	.78389	4.3415	1.4558

Sample Name: I6505-02 Acquired: 11/20/2017 18:20:54 Type: Unk
Method: P4-ICP2(v1827) 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	2555.9	38448.	3564.3	35.328	2882.1
Stddev	21.5	78.	4.6	.549	12.6
%RSD	.84024	.20195	.12770	.64303	.43606
#1	2540.7	38393.	3561.1	85.716	2873.2
#2	2571.1	38503.	3567.5	84.940	2891.0

Sample Name: I6505-03 Acquired: 11/20/2017 18:24:47 Type: Unk
Method: P4-ICP2(v1827) 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	.70864	1.7759	.87495	1.8895	.84070	2.0319	.29547	.20218	.18425
Stddev	.00574	.0064	.00245	.0062	.00294	.0130	.00216	.00040	.00012
%RSD	.80965	.35938	.27981	.32835	.34935	.63950	.73151	.19876	.06583

#1	.71270	1.7714	.87322	1.8938	.84277	2.0411	.29394	.20189	.18433
#2	.70458	1.7805	.87668	1.8851	.83862	2.0227	.29699	.20246	.18416

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	171.49	.37353	.19262	.30582	3.8561	.68513	45.080	.45197	.06038
Stddev	.88	.00120	.00011	.00068	.0107	.00217	.556	.00055	.00040
%RSD	.51298	.32117	.05459	.22138	.27636	.31670	1.2342	.12223	.66889

#1	170.87	.37268	.19254	.30630	3.8637	.68360	44.686	.45236	.06009
#2	172.11	.37438	.19269	.30534	3.8486	.68667	45.473	.45158	.06066

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	37.885	.28176	.20083	13.426	.39379	.89135	247.36	3.6128	.60936
Stddev	.479	.00046	.00035	.112	.00028	.01810	.34	.0535	.00135
%RSD	.70537	.16210	.17596	.83783	.07008	2.0302	.13584	.62139	.22118

#1	67.547	.28144	.20108	13.346	.39398	.87855	247.60	8.5750	.60841
#2	68.224	.28209	.20058	13.506	.39359	.90414	247.12	8.6507	.61031

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19045	.22595	5.504	.77636	4.1628	5.6067
Stddev	.00240	.00167	.010	.00467	.2828	1.0715
%RSD	1.2600	.73850	.1854	.60177	6.7938	19.111

#1	.18875	.22477	5.497	.77306	3.9629	4.8490
#2	.19215	.22713	5.512	.77967	4.3628	6.3643

Sample Name: I6505-03 Acquired: 11/20/2017 18:24:47 Type: Unk
Method: P4-ICP2(v1827) 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	2556.0	38455.	3590.1	34.517	2883.0
Stddev	13.1	65.	8.4	.178	9.0
%RSD	.51365	.16875	.23453	.21018	.31285
#1	2546.7	38409.	3596.1	84.391	2876.7
#2	2565.3	38501.	3584.2	84.642	2889.4

Sample Name: I6505-01A Acquired: 11/20/2017 18:28:41 Type: Unk
Method: P4-ICP2(v1827) 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	.75690	1.8780	.92222	1.9954	.87989	2.1209	.30695	.21266	.19461
Stddev	.00581	.0008	.00442	.0113	.00124	.0132	.00246	.00073	.00031
%RSD	.76729	.04003	.47882	.56839	.14113	.62376	.80174	.34123	.16181

#1	.76100	1.8775	.91910	2.0034	.88077	2.1303	.30521	.21215	.19439
#2	.75279	1.8786	.92534	1.9873	.87901	2.1116	.30869	.21317	.19484

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	170.17	.38939	.20286	.29711	3.8650	.68552	44.582	.47428	.06343
Stddev	.90	.00042	.00064	.00119	.0655	.00091	.059	.00063	.00009
%RSD	.53072	.10851	.31589	.39948	1.6956	.13249	.13286	.13260	.14356

#1	169.53	.38909	.20331	.29795	3.8186	.68487	44.540	.47472	.06336
#2	170.81	.38969	.20241	.29628	3.9113	.68616	44.624	.47383	.06349

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	37.740	.29738	.20163	13.894	.41366	.88636	245.00	3.6430	.64120
Stddev	.182	.00026	.00356	.006	.00056	.00126	.19	.0565	.00251
%RSD	.26840	.08870	1.7675	.04238	.13426	.14259	.07739	.65377	.39164

#1	67.611	.29720	.19911	13.890	.41326	.88726	245.13	8.6031	.64298
#2	67.868	.29757	.20415	13.898	.41405	.88547	244.86	8.6830	.63943

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20047	.23819	5.819	.78580	4.5689	7.5882
Stddev	.00345	.00056	.001	.00175	.0415	16.106
%RSD	1.7192	.23637	.0146	.22233	.90717	212.25

#1	.19803	.23859	5.819	.78457	4.5396	18.977
#2	.20290	.23779	5.820	.78704	4.5983	-3.8003

Sample Name: I6505-01A Acquired: 11/20/2017 18:28:41 Type: Unk
Method: P4-ICP2(v1827) 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	2561.2	38750.	3592.2	37.847	2884.3
Stddev	8.8	77.	9.4	1.089	8.8
%RSD	.34395	.19895	.26049	1.2398	.30366
#1	2555.0	38695.	3598.8	88.617	2878.1
#2	2567.5	38804.	3585.6	87.077	2890.5

Sample Name: I6505-04 Acquired: 11/20/2017 18:32:34 Type: Unk
Method: P4-ICP2(v1827) 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	.00085	.00150	.00205	.02297	.00245	.07289	.08034
Stddev	.00152	.00193	.00007	.00103	.00009	.01923	.00176
%RSD	178.95	128.44	3.4843	4.4654	3.5250	26.382	2.1921

#1	-.00193	-.00287	-.00200	-.02225	-.00251	-.05929	.08158
#2	.00023	-.00014	-.00210	-.02370	-.00239	-.08648	.07909

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00012	231.48	.00059	.00037	.00182	3.7469
Stddev	.00007	.00008	.11	.00010	.00009	.00030	.0290
%RSD	229.40	62.717	.04732	17.877	23.646	16.545	.77341

#1	-.00008	-.00007	231.56	.00066	.00031	.00160	3.7264
#2	.00002	-.00018	231.40	.00051	.00043	.00203	3.7674

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2522	48.206	.00390	.00029	48.589	.00098	.01573
Stddev	.0035	.131	.00026	.00041	.007	.00048	.00010
%RSD	.27772	.27078	6.7758	138.91	.01397	48.851	.65193

#1	1.2547	48.113	.00409	.00001	48.593	.00064	.01565
#2	1.2497	48.298	.00371	.00058	48.584	.00132	.01580

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2665	.00836	1.2255	F 455.19	12.563	.00028	.00363
Stddev	.0074	.00014	.0150	.80	.086	.00158	.00031
%RSD	.13985	1.7213	1.2231	.17513	.68074	565.92	8.5259

#1	5.2717	.00846	1.2149	455.75	12.624	-.00084	-.00341
#2	5.2613	.00826	1.2361	454.63	12.503	.00140	-.00385

Sample Name: I6505-04 Acquired: 11/20/2017 18:32:34 Type: Unk
Method: P4-ICP2(v1827) 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	.01890	.0840	.80768	1.6545	F<00000
Stddev	.00139	.0009	.00029	.2380	3.5402
%RSD	7.3641	1.100	.03554	14.386	24.415
#1	.01988	.0833	.80748	1.4862	-17.004
#2	.01791	.0846	.80788	1.8228	-11.997
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2562.8	38759.	3684.7	36.467	2891.8
Stddev	11.2	195.	7.4	.303	12.2
%RSD	.43795	.50210	.20159	.34990	.42209
#1	2554.8	38622.	3679.5	86.681	2883.2
#2	2570.7	38897.	3690.0	86.253	2900.5

Sample Name: I6505-05 Acquired: 11/20/2017 18:36:37 Type: Unk
Method: P4-ICP2(v1827) 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	.00398	.00234	.00098	.02229	.00318	.08137	.08214
Stddev	.00099	.00251	.00140	.00108	.00091	.00158	.00316
%RSD	24.881	107.41	143.97	4.8225	28.580	1.9371	3.8508

#1	.00328	-.00411	.00197	-.02305	-.00382	-.08026	.07990
#2	.00468	-.00056	-.00002	-.02153	-.00254	-.08249	.08438

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00024	243.13	.01345	.00063	.00190	4.1080
Stddev	.00005	.00015	8.32	.00014	.00006	.00043	.1263
%RSD	186.42	64.569	3.4225	1.0692	9.9807	22.427	3.0739

#1	-.00006	-.00013	237.24	.01355	.00058	.00160	4.0187
#2	.00001	-.00034	249.01	.01334	.00067	.00221	4.1973

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3281	50.429	.01202	.00015	51.011	.00069	.00832
Stddev	.0002	1.777	.00090	.00053	1.833	.00014	.00036
%RSD	.01704	3.5239	7.4535	354.04	3.5928	19.663	4.3039

#1	1.3283	49.173	.01265	-.00022	49.715	.00059	.00806
#2	1.3279	51.686	.01138	.00052	52.307	.00078	.00857

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5512	.00879	1.2618	F 478.83	13.294	.00047	.00285
Stddev	.2024	.00031	.0575	1.42	.352	.00127	.00087
%RSD	3.6452	3.5496	4.5555	.29747	2.6515	268.75	30.494

#1	5.4082	.00901	1.2212	477.82	13.045	-.00042	-.00223
#2	5.6943	.00857	1.3025	479.83	13.543	.00137	-.00346

Sample Name: I6505-05 Acquired: 11/20/2017 18:36:37 Type: Unk
Method: P4-ICP2(v1827) 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	.01958	.0864	.84834	1.4089	F<00000
Stddev	.00202	.0007	.02866	.6474	6.0642
%RSD	10.312	.8121	3.3784	45.950	43.308
#1	.01815	.0869	.82808	.95113	-9.7144
#2	.02100	.0859	.86861	1.8667	-18.290
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2560.4	38462.	3689.6	35.771	2881.3
Stddev	.8	2.	75.6	2.128	1.3
%RSD	.03313	.00519	2.0486	2.4814	.04543
#1	2559.8	38461.	3743.0	87.276	2882.2
#2	2561.0	38463.	3636.1	84.266	2880.3

Sample Name: I6505-06 Acquired: 11/20/2017 18:40:40 Type: Unk
 Method: P4-ICP2(v1827) 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	.00182	-.00318	-.00307	-.02428	-.00279	-.07582	.15197
Stddev	.00069	.00040	.00304	.00060	.00162	.02254	.00014
%RSD	37.782	12.587	99.000	2.4573	58.190	29.728	.09047

#1	.00134	-.00289	-.00522	-.02470	-.00164	-.05988	.15207
#2	.00231	-.00346	-.00092	-.02386	-.00394	-.09176	.15187

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	-.00020	244.11	.00743	.00033	.00005	2.1074
Stddev	.00001	.00009	.85	.00009	.00012	.00037	.0577
%RSD	131.10	43.259	.35002	1.1624	35.164	706.52	2.7371

#1	.00000	-.00026	244.72	.00736	.00025	-.00021	2.1482
#2	-.00001	-.00014	243.51	.00749	.00041	.00031	2.0666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51061	92.322	.01407	.00019	37.895	.00085	.01580
Stddev	.00166	.598	.00021	.00017	.244	.00025	.00032
%RSD	.32559	.64774	1.4779	85.754	.27732	28.897	2.0034

#1	.50944	92.745	.01422	.00031	88.067	.00068	.01603
#2	.51179	91.899	.01392	.00008	87.723	.00103	.01558

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2163	.00350	.58604	F 1017.1	13.641	.00105	-.00428
Stddev	.0211	.00053	.01496	3.3	.027	.00095	.00108
%RSD	.50050	15.261	2.5536	.32482	.19606	90.671	25.238

#1	4.2312	.00387	.59662	1019.4	13.622	.00038	-.00352
#2	4.2013	.00312	.57546	1014.7	13.660	.00172	-.00504

Sample Name: I6505-06 Acquired: 11/20/2017 18:40:40 Type: Unk
Method: P4-ICP2(v1827) 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	.05378	.0357	1.0667	.90919	F<00000
Stddev	.00102	.0014	.0020	.06135	.49699
%RSD	1.8995	4.013	.18452	6.7479	1.9507
#1	.05450	.0367	1.0680	.86581	-25.126
#2	.05305	.0347	1.0653	.95258	-25.829
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2555.4	38305.	3628.9	36.922	2860.5
Stddev	18.2	94.	40.9	1.795	14.7
%RSD	.71100	.24595	1.1267	2.0645	.51451
#1	2542.6	38239.	3600.0	85.653	2850.1
#2	2568.3	38372.	3657.9	88.191	2870.9

Sample Name: CCV09 Acquired: 11/20/2017 18:44:43 Type: Unk
Method: P4-ICP2(v1827) 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	4.7396	4.9109	4.8175	5.1211	5.4360	10.428	10.296
Stddev	.0018	.0156	.0025	.0037	.0187	.075	.021
%RSD	.03875	.31685	.05134	.07276	.34469	.71846	.20458

#1	4.7409	4.8999	4.8158	5.1237	5.4492	10.481	10.311
#2	4.7383	4.9219	4.8193	5.1184	5.4227	10.375	10.282

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26588	2.5145	25.596	.97698	2.5712	1.2581	4.9441
Stddev	.00099	.0007	.005	.00554	.0006	.0012	.0301
%RSD	.37280	.02773	.02075	.56745	.02415	.09390	.60845

#1	.26658	2.5140	25.592	.98090	2.5717	1.2590	4.9653
#2	.26518	2.5150	25.599	.97306	2.5708	1.2573	4.9228

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5392	25.048	2.4304	1.2289	24.897	2.4310	2.5493
Stddev	.0179	.001	.0032	.0140	.053	.0217	.0247
%RSD	.70413	.00471	.13061	1.1395	.21220	.89439	.96774

#1	2.5518	25.048	2.4327	1.2388	24.934	2.4463	2.5667
#2	2.5265	25.049	2.4282	1.2190	24.860	2.4156	2.5318

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.651	4.9757	5.1861	F 3.6707	4.5692	4.6418	4.9657
Stddev	.117	.0056	.0552	.0147	.0354	.0135	.0081
%RSD	.47305	.11344	1.0651	.40125	.77491	.29131	.16305

#1	24.734	4.9797	5.2252	3.6811	4.5441	4.6323	4.9714
#2	24.569	4.9717	5.1470	3.6603	4.5942	4.6514	4.9600

Sample Name: CCV09 Acquired: 11/20/2017 18:44:43 Type: Unk
 Method: P4-ICP2(v1827) 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	5.2880	4.953	5.2439	5.2360	F<00000
Stddev	.0150	.008	.0106	.3039	5.3918
%RSD	.28344	.1538	.20216	5.8045	248.08
#1	5.2986	4.947	5.2514	5.0211	1.6392
#2	5.2774	4.958	5.2364	5.4510	-5.9860
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2714.0	40215.	3654.1	36.215	3024.9
Stddev	2.2	348.	29.3	.802	.6
%RSD	.08057	.86571	.80197	.92969	.02001
#1	2712.5	39968.	3633.4	85.648	3025.4
#2	2715.6	40461.	3674.8	86.782	3024.5

Sample Name: LLCCV05 Acquired: 11/20/2017 18:48:30 Type: Unk
Method: P4-ICP2(v1827) 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	.01601	.03808	.01009	.02107	.05132	.11585	.09848
Stddev	.00049	.00111	.00031	.00113	.00086	.00741	.00021
%RSD	3.0552	2.9035	3.0571	5.3853	1.6708	6.3972	.21600

#1	.01636	.03730	.01031	.02027	.05071	.11061	.09863
#2	.01567	.03886	.00987	.02188	.05193	.12109	.09833

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00634	.00567	2.0170	.00917	.02970	.02097	.07103
Stddev	.00005	.00005	.0204	.00041	.00021	.00060	.01279
%RSD	.77706	.87622	1.0104	4.4600	.70548	2.8810	18.009

#1	.00631	.00571	2.0026	.00946	.02956	.02140	.06199
#2	.00638	.00564	2.0314	.00888	.02985	.02054	.08008

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02132	2.0304	.03783	.00869	1.8121	.03812	.04146
Stddev	.00010	.0592	.00021	.00015	.0335	.00070	.00106
%RSD	.48072	2.9139	.54345	1.7585	1.8461	1.8365	2.5632

#1	.02125	2.0723	.03797	.00858	1.7884	.03763	.04071
#2	.02139	1.9886	.03768	.00879	1.8357	.03862	.04221

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9398	.19816	.10250	F_13734	.36408	.03561	.04252
Stddev	.0381	.00024	.00432	.02845	.02368	.00072	.00049
%RSD	1.9616	.11893	4.2178	20.715	6.5037	2.0137	1.1571

#1	1.9129	.19833	.10556	.11722	.34734	.03611	.04217
#2	1.9667	.19800	.09945	.15745	.38083	.03510	.04287

Sample Name: LLCCV05 Acquired: 11/20/2017 18:48:30 Type: Unk
Method: P4-ICP2(v1827) 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	.02077	.0216	.02089	F 4.4921	F<00000
Stddev	.00139	.0011	.00006	.0318	7.2997
%RSD	6.6709	5.032	.31019	.70673	280.88
#1	.01979	.0209	.02093	4.5145	-7.7605
#2	.02175	.0224	.02084	4.4696	2.5628
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2886.3	43062.	3804.7	92.864	3398.2
Stddev	.6	28.	34.5	2.552	2.0
%RSD	.02078	.06527	.90617	2.7481	.05932
#1	2885.9	43042.	3829.1	94.668	3396.8
#2	2886.7	43082.	3780.4	91.059	3399.6

Sample Name: CCB09 Acquired: 11/20/2017 18:52:36 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00061	.00144	.00063	.00045	.00526	.00071
Stddev	.00019	.00106	.00074	.00238	.00035	.01352	.00049
%RSD	57.975	174.58	51.446	379.59	77.582	257.11	69.048

#1	.00047	-.00136	-.00196	.00106	-.00020	.01482	-.00105
#2	.00020	.00014	-.00091	-.00231	-.00070	-.00430	-.00036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00003	.02109	.00036	.00001	.00012	.00349
Stddev	.00013	.00001	.01746	.00059	.00008	.00127	.01351
%RSD	484.00	55.070	82.800	165.40	1534.7	1047.8	386.94

#1	-.00007	-.00002	.00874	.00006	-.00007	-.00102	-.01305
#2	.00012	-.00004	.03344	-.00078	.00005	.00078	.00606

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00504	.00020	.00007	.10109	.00015	.00015
Stddev	.00002	.01506	.00015	.00033	.00272	.00027	.00002
%RSD	35.189	298.70	76.833	463.95	2.6910	185.38	11.074

#1	-.00005	-.00561	-.00030	-.00030	-.10301	.00034	-.00014
#2	-.00003	.01569	-.00009	.00016	-.09916	-.00005	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04088	.00086	.00374	.00628	.01751	.00059	.00498
Stddev	.00180	.00014	.00101	.02303	.01185	.00097	.00055
%RSD	4.3967	16.186	27.094	366.98	67.641	162.69	11.060

#1	.04215	-.00096	-.00446	-.02256	.00914	.00128	.00537
#2	.03961	-.00076	-.00302	.01001	.02589	-.00009	.00459

Sample Name: CCB09 Acquired: 11/20/2017 18:52:36 Type: Unk
 Method: P4-ICP2(v1827) 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	.00175	.0016	-.00017	F 4.8751	F<00000
Stddev	.00081	.0000	.00006	.2054	8.3320
%RSD	46.155	2.290	33.019	4.2124	81.877
#1	.00233	.0016	-.00013	4.7299	-16.068
#2	.00118	.0017	-.00021	5.0203	-4.2846
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2804.7	41723.	3675.9	30.139	3284.8
Stddev	14.3	26.	14.2	2.163	8.6
%RSD	.51107	.06179	.38601	2.3998	.26101
#1	2794.6	41742.	3665.9	88.609	3278.7
#2	2814.9	41705.	3686.0	91.668	3290.9

Sample Name: I6505-07 Acquired: 11/20/2017 18:56:42 Type: Unk
Method: P4-ICP2(v1827) 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	.00183	.00163	.00127	.00823	.00156	.00254	.04424
Stddev	.00219	.00314	.00114	.00107	.00168	.00842	.00015
%RSD	119.72	192.51	89.815	12.957	107.99	330.94	.34323

#1	.00338	-.00385	-.00046	-.00748	-.00275	.00341	.04413
#2	.00028	.00059	-.00208	-.00899	-.00037	-.00849	.04434

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00024	129.54	.00452	.00002	.00040	.14070
Stddev	.00003	.00012	1.38	.00024	.00003	.00010	.02122
%RSD	1043.7	49.943	1.0670	5.2406	142.26	24.526	15.084

#1	-.00002	-.00033	128.56	.00468	-.00005	.00033	.12569
#2	.00003	-.00016	130.52	.00435	.00000	.00047	.15571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01024	18.662	.00446	.00045	129.86	.00027	.00689
Stddev	.00011	.006	.00002	.00023	1.28	.00002	.00030
%RSD	1.0930	.03458	.53493	50.689	.98834	7.5699	4.4019

#1	.01032	18.667	.00445	-.00061	128.95	.00029	.00668
#2	.01016	18.657	.00448	-.00029	130.77	.00026	.00711

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6798	.00280	.15277	178.08	5.6845	.00123	.00162
Stddev	.0227	.00009	.00053	.27	.0398	.00124	.00040
%RSD	.40020	3.3176	.34444	.15337	.70073	100.93	24.365

#1	5.6638	.00274	.15314	177.88	5.6563	.00211	.00134
#2	5.6959	.00287	.15239	178.27	5.7126	.00035	.00190

Sample Name: I6505-07 Acquired: 11/20/2017 18:56:42 Type: Unk
 Method: P4-ICP2(v1827) 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	.01045	.0274	.45122	3.2945	F<00000
Stddev	.00064	.0001	.00442	.1144	5.4447
%RSD	6.1150	.2686	.97922	3.4720	51.442

#1	.01090	.0275	.44809	3.3754	-14.434
#2	.01000	.0274	.45434	3.2137	-6.7342

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2668.0	40644.	3601.4	33.523	3008.1
Stddev	3.5	638.	20.4	4.276	7.7
%RSD	.12942	1.5698	.56512	5.1200	.25504

#1	2665.5	40193.	3615.8	86.547	3013.5
#2	2670.4	41095.	3587.0	80.499	3002.6

Sample Name: I6505-08 Acquired: 11/20/2017 19:00:47 Type: Unk
Method: P4-ICP2(v1827) 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	.00425	.00308	.00150	.06552	.00115	.31749	.26028
Stddev	.00073	.00054	.00272	.00039	.00076	.00220	.00100
%RSD	17.106	17.480	182.14	.59209	65.506	.69309	.38240

#1	.00373	-.00270	-.00342	-.06524	.00062	-.31594	.26098
#2	.00476	-.00346	.00043	-.06579	.00169	-.31905	.25958

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00013	306.97	.00392	.00338	.00571	4.2845
Stddev	.00002	.00004	.36	.00041	.00023	.00061	.0876
%RSD	20.236	32.725	.05883	10.524	6.8980	10.635	2.0444

#1	.00012	-.00016	607.22	.00363	.00354	.00528	4.2225
#2	.00009	-.00010	606.71	.00421	.00321	.00614	4.3464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9764	129.72	.02961	.00047	160.20	.00116	.01776
Stddev	.0091	.13	.00053	.00022	.16	.00005	.00070
%RSD	.30585	.09723	1.7845	45.880	.10279	4.4679	3.9367

#1	2.9700	129.81	.02998	.00032	160.32	.00120	.01727
#2	2.9829	129.63	.02923	.00062	160.09	.00113	.01826

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.072	.00967	3.3827	F 3230.4	5.9890	.00107	.02040
Stddev	.008	.00026	.0018	.8	.0114	.00141	.00133
%RSD	.04428	2.6569	.02862	.02614	.19045	132.24	6.4988

#1	17.066	.00985	6.3840	3229.8	5.9970	.00007	-.02134
#2	17.077	.00949	6.3814	3231.0	5.9809	.00206	-.01946

Sample Name: I6505-08 Acquired: 11/20/2017 19:00:47 Type: Unk
Method: P4-ICP2(v1827) 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	.02958	.0512	1.9278	F<00000	F<00000
Stddev	.00131	.0012	.0024	1.2710	5.1453
%RSD	4.4328	2.351	.12358	12.445	16.412
#1	.02865	.0521	1.9295	-9.3140	-34.989
#2	.03050	.0504	1.9262	-11.112	-27.712
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2411.3	36346.	3615.9	31.931	2636.3
Stddev	18.4	12.	14.8	2.385	12.0
%RSD	.76453	.03315	.41016	2.9109	.45584
#1	2398.2	36337.	3626.3	83.618	2627.8
#2	2424.3	36354.	3605.4	80.245	2644.8

Sample Name: PB104421BL Acquired: 11/20/2017 19:04:51 Type: Unk
Method: P4-ICP2(v1827) 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	.00278	.00006	-.00200	.00030	-.00047	.00014	-.00221
Stddev	.00275	.00155	.00017	.00413	.00094	.00495	.00069
%RSD	99.070	2752.6	8.5087	1396.9	198.60	3560.8	31.367

#1	.00083	-.00104	-.00212	.00321	-.00113	.00364	-.00269
#2	.00472	.00115	-.00188	-.00262	.00019	-.00336	-.00172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00005	-.00252	-.00053	-.00026	.00025	-.00005
Stddev	.00001	.00010	.00042	.00008	.00007	.00007	.01063
%RSD	22.616	219.73	16.687	14.815	25.916	26.813	20179.

#1	.00005	-.00003	-.00222	-.00047	-.00021	.00030	.00746
#2	.00003	.00012	-.00282	-.00059	-.00030	.00020	-.00757

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	-.00984	-.00045	.00004	-.09280	.00024	-.00033
Stddev	.00005	.01275	.00019	.00034	.00096	.00004	.00012
%RSD	201.48	129.51	43.274	800.78	1.0362	15.691	38.155

#1	.00006	-.00083	-.00059	.00028	-.09348	.00027	-.00041
#2	-.00001	-.01886	-.00031	-.00020	-.09212	.00022	-.00024

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03394	-.00195	.00296	F_08665	.00623	.00018	.00523
Stddev	.00729	.00014	.00750	.00413	.01091	.00029	.00103
%RSD	21.480	7.2577	253.45	4.7641	175.16	161.89	19.675

#1	.03909	-.00205	.00826	.08956	.01395	.00038	.00595
#2	.02878	-.00185	-.00234	.08373	-.00149	-.00003	.00450

Sample Name: PB104421BL Acquired: 11/20/2017 19:04:51 Type: Unk
 Method: P4-ICP2(v1827) 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	.00143	.0023	.00004	F 4.2654	F<00000
Stddev	.00026	.0005	.00001	.1229	3.9709
%RSD	18.049	19.33	24.653	2.8817	38.926
#1	.00124	.0026	.00003	4.1785	-7.3933
#2	.00161	.0020	.00005	4.3523	-13.009
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2853.2	42467.	3747.9	91.893	3340.3
Stddev	9.6	10.	14.0	3.108	13.2
%RSD	.33612	.02291	.37356	3.3822	.39550
#1	2846.4	42474.	3738.0	94.091	3330.9
#2	2860.0	42460.	3757.8	89.695	3349.6

Sample Name: PB104421BS Acquired: 11/20/2017 19:08:58 Type: Unk
Method: P4-ICP2(v1827) 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	.75839	1.9471	.94979	1.9965	F 1.4069	2.1223	.22139
Stddev	.00001	.0097	.00354	.0034	.0017	.0004	.00130
%RSD	.00084	.49976	.37319	.16914	.12340	.01657	.58906
#1	.75839	1.9402	.94729	1.9989	1.4081	2.1225	.22231
#2	.75840	1.9539	.95230	1.9942	1.4057	2.1220	.22047
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20556	.19762	1.1311	.42067	.20993	.31947	3.1428
Stddev	.00022	.00040	.0209	.00098	.00098	.00106	.0257
%RSD	.10473	.20254	1.8468	.23276	.46605	.33076	.81674
#1	.20540	.19733	1.1459	.41998	.20923	.31873	3.1609
#2	.20571	.19790	1.1164	.42136	.21062	.32022	3.1246
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21828	2.1208	.50078	.06455	3.1173	.31141	.20681
Stddev	.00037	.0377	.00118	.00048	.0097	.00044	.00406
%RSD	.16792	1.7784	.23541	.74344	.31205	.13996	1.9640
#1	.21802	2.0941	.49994	.06421	3.1242	.31110	.20968
#2	.21854	2.1474	.50161	.06489	3.1105	.31172	.20394
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.436	F .69095	.32645	F .00454	F 1.3994	F 1.0383	F .34340
Stddev	.049	.00009	.00516	.04070	.0125	.0045	.00379
%RSD	.47139	.01266	1.5811	896.12	.89582	.43528	1.1047
#1	10.401	.69089	.33009	-.03332	1.4082	1.0351	.34609
#2	10.470	.69102	.32280	.02424	1.3905	1.0415	.34072

Sample Name: PB104421BS Acquired: 11/20/2017 19:08:58 Type: Unk
Method: P4-ICP2(v1827) 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	.22764	5.412	.22080	F 4.3438	F 19.077
Stddev	.00053	.001	.00017	.0418	6.282
%RSD	.23428	.0207	.07804	.96169	32.931
#1	.22802	5.411	.22092	4.3733	23.519
#2	.22726	5.413	.22068	4.3142	14.634
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2757.1	41915.	3658.5	39.518	3242.8
Stddev	5.9	84.	30.7	1.986	.1
%RSD	.21346	.19993	.83867	2.2189	.00327
#1	2752.9	41856.	3636.8	88.114	3242.9
#2	2761.2	41974.	3680.2	90.923	3242.8

Sample Name: PB104421TB Acquired: 11/20/2017 19:12:51 Type: Unk
Method: P4-ICP2(v1827) 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	.00123	.00314	.00175	.00286	.00059	.00419	.00155
Stddev	.00139	.00109	.00005	.00157	.00057	.00812	.00106
%RSD	113.09	34.635	2.8892	55.001	95.617	193.78	68.437

#1	-.00025	-.00391	-.00171	.00175	.00099	-.00155	-.00230
#2	-.00221	-.00237	-.00178	.00397	.00019	.00993	-.00080

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00008	.00655	F .01111	.00015	.00048	.03534
Stddev	.00003	.00004	.00547	.00021	.00014	.00017	.01266
%RSD	31.000	42.227	83.467	1.8491	95.790	35.844	35.824

#1	-.00008	-.00011	.01041	.01097	-.00005	.00036	.04429
#2	-.00013	-.00006	.00268	.01126	-.00025	.00060	.02639

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00079	.00609	.00255	.00013	F 365.95	.00002	.00096
Stddev	.00001	.01832	.00018	.00011	3.85	.00011	.00006
%RSD	1.4178	300.65	7.1450	82.726	1.0516	533.59	6.0986

#1	.00079	-.01905	.00268	-.00021	363.23	-.00010	.00100
#2	.00078	.00686	.00242	-.00005	368.67	.00006	.00091

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00276	.00167	.00076	.01309	.00610	.00088	.00587
Stddev	.01444	.00009	.01394	.00091	.01357	.00063	.00141
%RSD	523.26	5.0947	1835.3	6.9507	222.27	72.433	24.022

#1	.00745	-.00161	.01062	.01373	-.01570	.00133	.00687
#2	-.01297	-.00173	-.00910	.01244	.00349	.00043	.00487

Sample Name: PB104421TB Acquired: 11/20/2017 19:12:51 Type: Unk
Method: P4-ICP2(v1827) 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	.00092	.0032	.00012	F 5.3586	F<00000
Stddev	.00054	.0002	.00003	.4927	5.5055
%RSD	59.276	7.542	30.043	9.1949	17.193
#1	.00053	.0034	-.00009	5.7070	-28.129
#2	.00130	.0030	-.00014	5.0102	-35.915
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2653.0	39143.	3703.3	36.748	2941.5
Stddev	4.8	419.	10.2	2.131	8.2
%RSD	.18249	1.0710	.27575	2.4565	.27780
#1	2649.6	38847.	3710.5	85.241	2935.8
#2	2656.4	39440.	3696.1	88.255	2947.3

Sample Name: I6300-06 Acquired: 11/20/2017 19:17:03 Type: Unk
Method: P4-ICP2(v1827) 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	.00286	.00403	.00168	.00125	.00090	.15202	.05351
Stddev	.00156	.00018	.00200	.00077	.00213	.01149	.00147
%RSD	54.552	4.5703	119.24	61.730	236.36	7.5563	2.7522

#1	-.00176	-.00390	.00309	-.00180	-.00240	.14389	.05456
#2	-.00396	-.00416	.00026	-.00071	.00060	.16014	.05247

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00012	33.146	.00879	.00276	.00362	1.3186
Stddev	.00001	.00001	.351	.00113	.00011	.00061	.0164
%RSD	265.14	11.487	1.0595	12.856	3.9782	16.850	1.2452

#1	.00000	-.00013	33.394	.00959	.00283	.00319	1.3069
#2	.00001	-.00011	32.897	.00799	.00268	.00405	1.3302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35701	1.0113	.00569	.00036	338.60	.00028	.02554
Stddev	.00153	.0166	.00003	.00066	2.14	.00047	.00006
%RSD	.42779	1.6451	.54341	183.99	.63195	167.91	.24098

#1	.35593	.99949	.00567	.00082	340.12	-.00005	.02550
#2	.35809	1.0230	.00571	-.00011	337.09	.00061	.02559

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90175	.00181	.01351	.87248	.78599	.00141	.00571
Stddev	.02462	.00038	.00139	.01875	.00049	.00070	.00086
%RSD	2.7304	21.008	10.318	2.1496	.06287	49.724	15.041

#1	.91916	-.00207	.01252	.85922	.78564	.00092	.00510
#2	.88434	-.00154	.01449	.88574	.78634	.00191	.00632

Sample Name: I6300-06 Acquired: 11/20/2017 19:17:03 Type: Unk
Method: P4-ICP2(v1827) 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	.00661	.0063	.07669	5.6609	F<00000
Stddev	.00106	.0033	.00116	.1413	3.4069
%RSD	16.012	51.98	1.5088	2.4955	11.934
#1	.00586	.0087	.07751	5.5610	-30.957
#2	.00736	.0040	.07588	5.7608	-26.139
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.1	38443.	3674.4	39.098	2892.0
Stddev	15.5	215.	53.5	.222	12.4
%RSD	.59113	.56001	1.4556	.24891	.42920
#1	2607.2	38595.	3636.6	88.941	2883.3
#2	2629.1	38290.	3712.3	89.255	2900.8

Sample Name: I6306-02 Acquired: 11/20/2017 19:21:14 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	.00490	.00340	.00280	.00083	.16661	.07206
Stddev	.00154	.00029	.00043	.00200	.00176	.00583	.00030
%RSD	111.30	5.9279	12.661	71.538	212.58	3.4984	.41583

#1	-.00029	-.00470	.00309	.00422	-.00042	.17073	.07185
#2	-.00247	-.00511	.00370	.00138	.00207	.16249	.07227

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00000	5.4181	.00988	.00243	.00406	.25464
Stddev	.00007	.0000	.0082	.00039	.00017	.00024	.00520
%RSD	107.53	41.866	.15177	3.9590	6.9783	5.8984	2.0429

#1	.00011	.00000	5.4239	.01016	.00231	.00389	.25096
#2	.00002	.00000	5.4122	.00960	.00255	.00423	.25831

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14970	.97865	.00641	.00033	397.74	.00007	.01845
Stddev	.00082	.00574	.00021	.00017	.89	.00008	.00012
%RSD	.54542	.58629	3.2671	50.129	.22356	109.50	.64940

#1	.14912	.97460	.00626	.00021	397.11	.00002	.01853
#2	.15028	.98271	.00656	.00045	398.37	.00013	.01836

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45634	.00192	.00033	.91299	.39325	.00150	.00542
Stddev	.01989	.00037	.00852	.00234	.01058	.00151	.00017
%RSD	4.3582	19.319	2549.1	.25633	2.6903	100.32	3.0820

#1	.47040	-.00218	-.00569	.91464	.38577	.00257	.00530
#2	.44227	-.00166	.00636	.91133	.40073	.00044	.00553

Sample Name: I6306-02 Acquired: 11/20/2017 19:21:14 Type: Unk
 Method: P4-ICP2(v1827) 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	.00527	.0052	.02422	5.3233	F<00000
Stddev	.00166	.0002	.00015	.1070	8.4208
%RSD	31.517	3.218	.63938	2.0099	25.731
#1	.00410	.0051	.02411	5.3989	-38.680
#2	.00645	.0053	.02433	5.2476	-26.771
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2636.6	38633.	3663.7	36.598	2929.1
Stddev	12.9	142.	.0	.215	11.9
%RSD	.48860	.36688	.00113	.24867	.40476
#1	2627.5	38733.	3663.8	86.750	2920.7
#2	2645.7	38533.	3663.7	86.445	2937.5

Sample Name: I6311-06 Acquired: 11/20/2017 19:25:25 Type: Unk
Method: P4-ICP2(v1827) 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	.00341	.00330	.00962	.00274	.00062	.26822	.07745
Stddev	.00088	.00114	.00025	.00213	.00038	.02007	.00046
%RSD	25.901	34.503	2.6150	77.867	61.369	7.4837	.58780

#1	-.00404	-.00249	.00980	.00424	.00089	.25402	.07713
#2	-.00279	-.00410	.00944	.00123	.00035	.28241	.07777

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00011	.8736	.01509	.00230	.00640	.65878
Stddev	.00007	.00013	.0859	.00039	.00006	.00010	.02820
%RSD	47.774	115.52	.86990	2.6157	2.6174	1.5664	4.2808

#1	.00019	.00002	9.8128	.01537	.00234	.00647	.63884
#2	.00009	.00020	9.9343	.01482	.00226	.00633	.67872

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42413	.46653	.00850	.00005	367.05	.00006	.01609
Stddev	.00178	.03957	.00017	.00022	.90	.00017	.00021
%RSD	.42027	8.4811	1.9879	432.08	.24508	274.49	1.3068

#1	.42287	.43856	.00862	-.00021	366.42	-.00006	.01595
#2	.42539	.49451	.00838	.00011	367.69	.00018	.01624

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43416	.00188	.00818	1.5626	.56678	.00190	.00457
Stddev	.00615	.00010	.00115	.0008	.00161	.00035	.00356
%RSD	1.4170	5.5816	14.029	.05040	.28400	18.547	77.926

#1	.42981	-.00180	.00899	1.5620	.56792	.00165	.00205
#2	.43851	-.00195	.00736	1.5631	.56564	.00215	.00709

Sample Name: I6311-06 Acquired: 11/20/2017 19:25:25 Type: Unk
 Method: P4-ICP2(v1827) 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	.00748	.0049	.05661	5.5814	F<00000
Stddev	.00161	.0024	.00027	.4664	3.1148
%RSD	21.569	47.97	.46845	8.3572	8.5356
#1	.00634	.0066	.05642	5.9112	-34.289
#2	.00862	.0032	.05679	5.2516	-38.694
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2667.0	38888.	3711.2	38.411	2935.2
Stddev	8.7	22.	13.5	1.128	10.0
%RSD	.32633	.05712	.36488	1.2760	.34049
#1	2660.8	38872.	3720.7	89.209	2928.1
#2	2673.1	38904.	3701.6	87.614	2942.2

Sample Name: I6535-03 Acquired: 11/20/2017 19:29:36 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00331	.00339	.00465	.00006	.00053	.11329	.15393
Stddev	.00237	.00107	.00053	.00154	.00066	.00184	.00272
%RSD	71.607	31.533	11.338	2520.7	124.08	1.6209	1.7656

#1	-.00164	-.00414	.00428	-.00102	.00007	.11199	.15201
#2	-.00499	-.00263	.00502	.00115	.00100	.11459	.15585

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00029	14.408	.00283	.01210	.00793	.06269
Stddev	.00009	.00006	.249	.00001	.00015	.00032	.00228
%RSD	44.031	22.088	1.7263	.28243	1.2779	3.9769	3.6444

#1	.00014	.00034	14.232	.00284	.01221	.00815	.06431
#2	.00027	.00024	14.584	.00282	.01200	.00771	.06108

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2273	3.9848	.00558	.00010	386.01	.00045	.04471
Stddev	.0004	.0941	.00046	.00007	6.74	.00010	.00054
%RSD	.02812	2.3628	8.3282	71.643	1.7470	21.803	1.2060

#1	1.2275	3.9182	.00525	-.00005	381.25	-.00038	.04433
#2	1.2270	4.0514	.00591	-.00015	390.78	-.00052	.04510

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42573	.00214	.00814	1.2855	.92252	.00207	.00673
Stddev	.01008	.00002	.00569	.0233	.02161	.00034	.00054
%RSD	2.3684	1.0383	69.811	1.8144	2.3422	16.231	8.0147

#1	.41860	-.00212	.00412	1.3019	.93780	.00231	.00712
#2	.43286	-.00215	.01217	1.2690	.90724	.00184	.00635

Sample Name: I6535-03 Acquired: 11/20/2017 19:29:36 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00991	.0044	.04990	5.5293	F<00000
Stddev	.00040	.0023	.00093	.0792	7.2306
%RSD	4.0717	52.13	1.8672	1.4325	19.296

#1	.01019	.0060	.04924	5.4733	-42.585
#2	.00962	.0028	.05055	5.5853	-32.359

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2650.4	38609.	3724.5	36.882	2930.8
Stddev	11.4	146.	36.6	.598	7.7
%RSD	.43001	.37937	.98343	.68809	.26187

#1	2642.4	38505.	3750.4	87.305	2925.4
#2	2658.5	38712.	3698.6	86.459	2936.3

Sample Name: I6535-05 Acquired: 11/20/2017 19:33:46 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6259 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00096	.00404	.00160	.00086	.00060	.39214	.06578
Stddev	.00045	.00129	.00054	.00150	.00154	.00176	.00058
%RSD	46.611	31.846	33.729	173.73	258.81	.44992	.87856

#1	.00127	-.00313	-.00122	.00020	-.00050	.39089	.06537
#2	.00064	-.00495	-.00198	-.00192	.00169	.39339	.06619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00012	11.172	.00613	.00003	.00191	.28090
Stddev	.00002	.00010	.158	.00062	.00021	.00009	.00354
%RSD	80.837	88.404	1.4140	10.184	690.36	4.6563	1.2613

#1	-.00001	-.00004	11.060	.00657	-.00012	.00197	.27840
#2	-.00004	-.00019	11.284	.00569	.00018	.00185	.28341

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02572	3.8430	.00282	.00020	54.264	.00086	.03831
Stddev	.00012	.0977	.00089	.00044	.747	.00047	.00019
%RSD	.47791	2.5411	31.429	222.72	1.3773	54.423	.48626

#1	.02563	3.7740	.00219	.00011	53.735	.00053	.03818
#2	.02580	3.9121	.00345	-.00051	54.792	.00119	.03844

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62037	.00135	.10328	36.844	1.7296	.00122	.01382
Stddev	.02059	.00016	.00281	.121	.0681	.00028	.00045
%RSD	3.3194	12.200	2.7201	.32895	3.9351	23.334	3.2685

#1	.60581	-.00146	.10129	36.930	1.6814	.00102	.01413
#2	.63493	-.00123	.10526	36.758	1.7777	.00142	.01350

Sample Name: I6535-05 Acquired: 11/20/2017 19:33:46 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6259 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00846	.0132	.04332	4.7886	F<00000
Stddev	.00039	.0019	.00061	.1576	7.0788
%RSD	4.6225	14.14	1.4153	3.2918	38.846
#1	.00873	.0119	.04289	4.6771	-13.217
#2	.00818	.0146	.04375	4.9000	-23.228
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2696.0	40306.	3660.2	39.555	3124.1
Stddev	13.3	90.	43.4	.033	17.9
%RSD	.49266	.22336	1.1859	.03662	.57312
#1	2686.6	40242.	3690.9	89.532	3111.4
#2	2705.4	40370.	3629.5	89.578	3136.7

Sample Name: CCV10 Acquired: 11/20/2017 19:37:51 Type: Unk
Method: P4-ICP2(v1827) 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	4.6564	4.8410	4.7500	4.9655	5.2536	10.004	9.8599
Stddev	.0041	.0097	.0025	.0073	.0141	.043	.0158
%RSD	.08845	.20020	.05237	.14795	.26772	.42811	.16064

#1	4.6593	4.8342	4.7483	4.9707	5.2437	10.034	9.8711
#2	4.6535	4.8479	4.7518	4.9603	5.2636	9.9738	9.8487

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5740	2.4668	24.642	9.95891	2.5114	1.2293	4.7746
Stddev	.00002	.0023	.072	.00111	.0038	.0017	.1025
%RSD	.00637	.09500	.29186	.11610	.14997	.14036	2.1472

#1	2.5738	2.4651	24.591	9.95970	2.5087	1.2281	4.7021
#2	2.5741	2.4685	24.693	9.95812	2.5141	1.2305	4.8471

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4827	24.125	2.3945	1.2178	24.011	2.3895	2.5004
Stddev	.0055	.085	.0041	.0041	.085	.0024	.0577
%RSD	.22248	.35226	.17285	.33315	.35384	.10005	2.3088

#1	2.4866	24.065	2.3916	1.2149	24.071	2.3912	2.4596
#2	2.4788	24.185	2.3975	1.2206	23.951	2.3878	2.5412

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.990	4.8947	4.9905	F 3.5432	F 4.4699	4.6042	4.7842
Stddev	.054	.0047	.0120	.0039	.0076	.0072	.0159
%RSD	.22552	.09608	.24091	.11124	.17117	.15670	.33136

#1	24.028	4.8914	4.9990	3.5405	4.4645	4.6093	4.7730
#2	23.951	4.8980	4.9820	3.5460	4.4753	4.5991	4.7954

Sample Name: CCV10 Acquired: 11/20/2017 19:37:51 Type: Unk
 Method: P4-ICP2(v1827) 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	5.0610	4.854	5.0002	5.0891	F<00000
Stddev	.0070	.003	.0092	.3738	6.1276
%RSD	.13931	.0617	.18300	7.3445	252.22
#1	5.0560	4.856	5.0067	5.3534	-6.7624
#2	5.0660	4.852	4.9937	4.8248	1.9034
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2787.2	41327.	3749.6	38.065	3088.9
Stddev	6.2	165.	8.2	2.039	4.8
%RSD	.22279	.40010	.21812	2.3148	.15573
#1	2791.6	41210.	3755.3	89.507	3092.3
#2	2782.8	41444.	3743.8	86.624	3085.5

Sample Name: CCB10 Acquired: 11/20/2017 19:41:38 Type: Unk
Method: P4-ICP2(v1827) 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	.00216	.00123	.00123	.00121	.00003	.00146	.00076
Stddev	.00150	.00136	.00008	.00205	.00074	.00680	.00026
%RSD	69.256	110.41	6.2190	169.05	2421.8	464.57	33.935
#1	-.00110	-.00220	-.00117	-.00024	-.00049	.00627	-.00094
#2	-.00322	-.00027	-.00128	.00266	.00055	-.00334	-.00058
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00005	.00147	.00003	.00008	.00010	.01275
Stddev	.00003	.00004	.00990	.00003	.00013	.00007	.01012
%RSD	36.402	81.015	671.84	125.74	171.21	63.707	79.331
#1	.00009	-.00008	.00847	.00000	-.00002	.00015	-.00560
#2	.00006	-.00002	-.00553	.00005	.00017	.00006	-.01991
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01434	.00017	.00001	.06930	.00006	.00025
Stddev	.00002	.04812	.00049	.00058	.00134	.00013	.00002
%RSD	70.385	335.44	279.62	5678.3	1.9360	222.93	9.4355
#1	.00001	.04837	.00052	.00040	-.07025	-.00003	-.00023
#2	.00004	-.01968	-.00017	-.00042	-.06835	.00015	-.00027
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02422	.00122	.00346	F .01691	.01333	.00088	.00685
Stddev	.01510	.00058	.00413	.00381	.00018	.00036	.00048
%RSD	62.346	47.253	119.37	22.551	1.3770	40.251	7.0273
#1	.03489	.00163	.00638	-.01961	.01346	-.00063	.00651
#2	.01354	.00081	.00054	-.01422	.01320	-.00114	.00719

Sample Name: CCB10 Acquired: 11/20/2017 19:41:38 Type: Unk
 Method: P4-ICP2(v1827) 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	.00362	.0022	.00000	F 4.2755	F<.00000
Stddev	.00024	.0002	.0000	.0870	4.6114
%RSD	6.5996	8.043	598.19	2.0348	42.050
#1	.00379	.0023	.00001	4.2140	-14.227
#2	.00345	.0021	-.00002	4.3371	-7.7055
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2861.2	42641.	3700.5	90.930	3339.4
Stddev	2.7	23.	4.8	.305	1.4
%RSD	.09471	.05285	.12946	.33580	.04331
#1	2863.1	42626.	3697.1	90.714	3340.5
#2	2859.3	42657.	3703.9	91.145	3338.4

Sample Name: I6537-02 Acquired: 11/20/2017 19:45:44 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6259 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00165	.00297	.00258	.00022	.00323	.12163	.03798
Stddev	.00240	.00016	.00185	.00086	.00118	.00883	.00075
%RSD	145.70	5.2196	71.817	388.48	36.555	7.2592	1.9844

#1	.00005	-.00308	-.00127	-.00039	.00239	.12787	.03745
#2	-.00335	-.00286	-.00389	.00083	.00406	.11538	.03852

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00010	7.6259	.00792	.00026	.02113	.10790
Stddev	.00008	.00011	.0393	.00034	.00009	.00002	.01028
%RSD	83.247	108.70	.51505	4.3247	36.585	.10558	9.5225

#1	-.00015	-.00002	7.5981	.00816	.00019	.02114	.11517
#2	-.00004	-.00019	7.6537	.00768	.00033	.02111	.10064

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00761	.92411	.00254	.00034	11.502	.00077	.01254
Stddev	.00001	.04308	.00003	.00003	.006	.00003	.00019
%RSD	.10822	4.6623	1.3001	8.5725	.04837	4.2147	1.5365

#1	.00760	.95458	.00256	.00032	11.506	.00079	.01240
#2	.00762	.89365	.00252	.00036	11.498	.00075	.01267

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65546	.00131	.03602	14.868	.82991	.00072	.00784
Stddev	.01292	.00041	.00623	.027	.00613	.00027	.00021
%RSD	1.9708	31.483	17.293	.18221	.73813	37.670	2.6911

#1	.64633	.00160	.03161	14.887	.82558	.00053	.00799
#2	.66459	.00101	.04042	14.849	.83424	.00091	.00769

Sample Name: I6537-02 Acquired: 11/20/2017 19:45:44 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6259 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00456	.0110	.04890	5.2400	F<00000
Stddev	.00027	.0006	.00017	.1520	7.0389
%RSD	5.8295	5.709	.35380	2.9013	219.02
#1	.00437	.0106	.04878	5.1325	-8.1912
#2	.00474	.0115	.04902	5.3475	1.7634
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.5	40946.	3645.4	36.734	3191.2
Stddev	5.6	200.	21.1	.527	4.8
%RSD	.20775	.48923	.57932	.60811	.15125
#1	2711.5	40805.	3630.5	87.107	3187.8
#2	2719.5	41088.	3660.4	86.361	3194.6

Sample Name: I6538-02 Acquired: 11/20/2017 19:49:50 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12098 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00199	.00434	.00051	.00065	.00182	.19751	.03263
Stddev	.00057	.00115	.00159	.00023	.00036	.00960	.00025
%RSD	28.634	26.523	315.55	35.691	19.688	4.8621	.75340

#1	-.00240	-.00515	-.00163	-.00082	.00156	.19072	.03280
#2	-.00159	-.00352	.00062	-.00049	.00207	.20430	.03245

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00007	3.3761	.00691	.00110	.01008	.36727
Stddev	.00004	.00012	.0370	.00044	.00031	.00005	.00851
%RSD	157.46	167.35	.57970	6.3333	28.352	.53348	2.3166

#1	.00000	.00016	6.3500	.00660	.00088	.01004	.36125
#2	-.00005	-.00001	6.4023	.00722	.00132	.01012	.37328

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10598	.75179	.00432	.00030	399.68	.00014	.01950
Stddev	.00021	.02390	.00059	.00033	1.23	.00031	.00024
%RSD	.19891	3.1797	13.567	111.73	.30779	224.00	1.2394

#1	.10613	.73489	.00474	-.00006	398.81	-.00036	.01933
#2	.10583	.76869	.00391	-.00053	400.55	.00008	.01967

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73658	.00166	.00371	.31104	.55367	.00122	.01001
Stddev	.01775	.00012	.01107	.02460	.00156	.00024	.00133
%RSD	2.4097	6.9405	298.30	7.9093	.28145	19.896	13.300

#1	.74913	-.00174	.01154	.32843	.55477	.00140	.01095
#2	.72403	-.00158	-.00412	.29364	.55257	.00105	.00906

Sample Name: I6538-02 Acquired: 11/20/2017 19:49:50 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12098 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00537	.0101	.01699	5.4194	F<00000
Stddev	.00043	.0017	.00014	.5226	5.2818
%RSD	7.9663	16.67	.81459	9.6435	14.078
#1	.00506	.0089	.01689	5.0499	-41.254
#2	.00567	.0113	.01708	5.7890	-33.785
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.1	38545.	3679.3	32.927	2913.5
Stddev	4.6	91.	4.8	.784	2.4
%RSD	.17316	.23688	.13004	.94570	.08154
#1	2660.8	38609.	3682.7	83.482	2911.9
#2	2667.4	38480.	3676.0	82.373	2915.2

Sample Name: I6538-02DUP Acquired: 11/20/2017 19:54:02 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12098 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00271	.00257	.00087	.00290	.00065	.21219	.03272
Stddev	.00133	.00131	.00039	.00232	.00118	.00727	.00005
%RSD	49.181	51.009	44.634	79.864	181.93	3.4242	.16000

#1	-.00177	-.00350	.00060	.00454	-.00148	.21733	.03268
#2	-.00365	-.00164	.00115	.00126	.00019	.20705	.03275

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00010	3.4822	.00765	.00067	.01022	.35942
Stddev	.00003	.00006	.0143	.00000	.00027	.00051	.01720
%RSD	54.743	60.333	.22021	.02561	40.497	5.0062	4.7858

#1	-.00007	-.00015	6.4923	.00765	.00086	.01058	.37158
#2	-.00003	-.00006	6.4721	.00765	.00048	.00986	.34726

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10678	.72510	.00484	.00013	406.55	.00030	.01844
Stddev	.00009	.04543	.00032	.00045	3.27	.00052	.00010
%RSD	.08358	6.2658	6.7144	345.92	.80445	176.07	.53703

#1	.10684	.75722	.00507	-.00045	404.23	-.00007	.01851
#2	.10672	.69297	.00461	.00019	408.86	.00067	.01837

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79641	.00184	.00806	.28367	.56577	.00147	.00846
Stddev	.00494	.00006	.01061	.00371	.00322	.00073	.00243
%RSD	.61969	3.0920	131.66	1.3086	.56909	49.342	28.742

#1	.79292	-.00188	.01557	.28104	.56349	.00096	.00674
#2	.79990	-.00180	.00056	.28629	.56804	.00199	.01017

Sample Name: I6538-02DUP Acquired: 11/20/2017 19:54:02 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12098 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00866	.0085	.01706	4.9748	F<00000
Stddev	.00257	.0010	.00005	.8268	3.7474
%RSD	29.699	11.29	.31918	16.619	9.2169
#1	.00684	.0092	.01702	4.3902	-38.008
#2	.01048	.0078	.01710	5.5594	-43.307
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2639.5	38383.	3619.2	37.266	2880.3
Stddev	28.2	40.	1.7	.575	26.7
%RSD	1.0696	.10486	.04819	.65928	.92790
#1	2619.6	38411.	3618.0	86.859	2861.4
#2	2659.5	38354.	3620.5	87.673	2899.2

Sample Name: I6538-02LX5 Acquired: 11/20/2017 19:58:14 Type: Unk
Method: P4-ICP2(v1827) 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	.00130	-.00039	-.00128	-.00096	.00002	.03967	.00636
Stddev	.00052	.00052	.00070	.00054	.00014	.00329	.00108
%RSD	40.242	132.92	54.640	56.801	897.04	8.2841	16.951

#1	.00167	-.00002	-.00079	-.00057	-.00008	.03734	.00712
#2	.00093	-.00076	-.00178	-.00134	.00011	.04199	.00560

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00003	1.3208	.00141	.00022	.00241	.08817
Stddev	.00004	.00001	.0163	.00014	.00012	.00013	.00640
%RSD	64.978	26.480	1.2360	9.9799	52.105	5.2260	7.2613

#1	.00010	.00003	1.3324	.00131	.00030	.00232	.08364
#2	.00004	.00004	1.3093	.00151	.00014	.00250	.09269

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02166	.16826	.00058	.00000	34.053	-.00005	.00390
Stddev	.00019	.01660	.00028	.0000	.093	.00017	.00016
%RSD	.89611	9.8636	48.838	490.22	.11031	337.80	4.1600

#1	.02152	.15652	.00038	.00001	84.118	.00007	.00378
#2	.02179	.17999	.00077	-.00002	83.987	-.00017	.00401

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17654	-.00213	.00433	.06004	.13155	.00000	.00655
Stddev	.05356	.00017	.00756	.00098	.01246	.0006	.00131
%RSD	30.339	8.0448	174.52	1.6298	9.4737	52440.	19.995

#1	.13866	-.00225	.00968	.05935	.12274	.00040	.00562
#2	.21441	-.00201	-.00101	.06073	.14036	-.00040	.00747

Sample Name: I6538-02LX5 Acquired: 11/20/2017 19:58:14 Type: Unk
 Method: P4-ICP2(v1827) 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	.00499	.0039	.00346	4.6591	F<00000
Stddev	.00211	.0005	.00006	.3309	1.4501
%RSD	42.240	12.43	1.6224	7.1031	5.2691
#1	.00648	.0043	.00350	4.8931	-28.546
#2	.00350	.0036	.00342	4.4251	-26.495
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2768.3	40388.	3612.6	38.330	3112.0
Stddev	9.5	31.	3.4	1.046	5.9
%RSD	.34429	.07623	.09434	1.1845	.19021
#1	2775.0	40366.	3610.2	89.070	3116.2
#2	2761.5	40410.	3615.0	87.591	3107.8

Sample Name: I6538-02MS Acquired: 11/20/2017 20:02:21 Type: Unk
Method: P4-ICP2(v1827) 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	.79060	1.9295	.96912	2.1011	.87915	2.4470	.25541
Stddev	.00440	.0020	.00118	.0041	.00011	.0040	.00038
%RSD	.55668	.10447	.12148	.19431	.01290	.16157	.14840

#1	.79371	1.9281	.96995	2.1040	.87907	2.4442	.25515
#2	.78748	1.9309	.96829	2.0982	.87923	2.4497	.25568

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21801	.20939	7.6378	.42362	.21474	.31380	3.5122
Stddev	.00039	.00006	.1007	.00020	.00018	.00130	.0844
%RSD	.17684	.02885	1.3187	.04709	.08517	.41413	2.4029

#1	.21774	.20944	7.5666	.42348	.21487	.31472	3.4525
#2	.21828	.20935	7.7091	.42377	.21461	.31288	3.5718

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32112	2.8645	.51064	.06686	415.64	.31643	.22949
Stddev	.00028	.0943	.00086	.00061	5.99	.00088	.00595
%RSD	.08583	3.2911	.16934	.91617	1.4414	.27778	2.5939

#1	.32092	2.7978	.51125	.06729	411.40	.31705	.22528
#2	.32131	2.9312	.51003	.06642	419.88	.31581	.23370

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.469	.43001	.32872	.31611	1.4437	.68707	.22377
Stddev	.083	.00057	.00758	.03684	.0135	.00199	.00211
%RSD	.72312	.13181	2.3050	11.654	.93488	.28909	.94149

#1	11.411	.43041	.32337	.29006	1.4533	.68848	.22228
#2	11.528	.42961	.33408	.34216	1.4342	.68567	.22526

Sample Name: I6538-02MS Acquired: 11/20/2017 20:02:21 Type: Unk
 Method: P4-ICP2(v1827) 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	.23370	5.064	.23226	5.2454	F<00000
Stddev	.00159	.024	.00107	.1490	3.6852
%RSD	.67973	.4016	.46224	2.8401	13.941
#1	.23258	6.081	.23150	5.1401	-23.828
#2	.23482	6.047	.23302	5.3508	-29.040
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2638.7	38294.	3552.6	34.392	2889.7
Stddev	12.5	99.	33.8	1.795	11.1
%RSD	.47424	.25895	.95094	2.1264	.38326
#1	2629.9	38224.	3576.4	85.661	2881.8
#2	2647.6	38364.	3528.7	83.123	2897.5

Sample Name: I6538-02MSD Acquired: 11/20/2017 20:06:21 Type: Unk
Method: P4-ICP2(v1827) 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	.79610	1.9398	.97541	2.1236	.88409	2.7531	.25845
Stddev	.00920	.0125	.00204	.0008	.00132	.3673	.00176
%RSD	1.1552	.64605	.20940	.03724	.14888	13.341	.68164

#1	.80261	1.9310	.97396	2.1242	.88316	2.4934	.25970
#2	.78960	1.9487	.97685	2.1231	.88502	3.0128	.25721

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24759	.21082	7.7634	.47962	.21655	.31620	3.5575
Stddev	.03297	.00017	.0165	.06582	.00200	.00188	.1036
%RSD	13.315	.08202	.21211	13.722	.92384	.59466	2.9127

#1	.22428	.21070	7.7518	.43308	.21514	.31753	3.4842
#2	.27091	.21094	7.7751	.52616	.21797	.31487	3.6308

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36470	2.9002	.51479	.07635	419.57	.35905	.23019
Stddev	.04839	.0262	.00021	.00922	3.35	.04947	.00500
%RSD	13.270	.90452	.04037	12.082	.79779	13.779	2.1734

#1	.33048	2.9188	.51464	.06983	421.94	.32407	.22665
#2	.39892	2.8817	.51494	.08287	417.20	.39404	.23373

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.625	.43364	.32914	.29517	1.4901	.69181	.22373
Stddev	.020	.00002	.00586	.01124	.0136	.00087	.00345
%RSD	.17520	.00517	1.7795	3.8086	.91010	.12589	1.5412

#1	11.611	.43366	.33328	.30312	1.4997	.69119	.22129
#2	11.640	.43363	.32500	.28722	1.4805	.69242	.22616

Sample Name: I6538-02MSD Acquired: 11/20/2017 20:06:21 Type: Unk
Method: P4-ICP2(v1827) 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	.23948	5.099	.23649	5.9128	F<00000
Stddev	.00022	.005	.00107	1.1257	3.2493
%RSD	.09282	.0768	.45155	19.038	11.836
#1	.23933	6.096	.23725	5.1168	-29.752
#2	.23964	6.102	.23574	6.7089	-25.156
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2619.5	34599.	3517.8	34.025	2874.5
Stddev	.6	4169.	23.8	1.610	3.0
%RSD	.02279	12.051	.67796	1.9161	.10527
#1	2619.0	37547.	3501.0	85.164	2872.3
#2	2619.9	31651.	3534.7	82.887	2876.6

Sample Name: I6538-02A Acquired: 11/20/2017 20:10:22 Type: Unk
Method: P4-ICP2(v1827) 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	.73140	1.7884	.89843	1.9529	.78438	2.2290	.23038
Stddev	.00106	.0089	.00715	.0045	.01281	.0011	.00038
%RSD	.14472	.49848	.79579	.22796	1.6331	.04957	.16610

#1	.73065	1.7821	.89338	1.9497	.77532	2.2298	.23065
#2	.73215	1.7947	.90349	1.9560	.79344	2.2283	.23011

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20067	.19330	7.3607	.38481	.19790	.28932	3.1562
Stddev	.00039	.00113	.0305	.00049	.00080	.00147	.0237
%RSD	.19394	.58480	.41466	.12802	.40246	.50841	.75018

#1	.20095	.19250	7.3391	.38516	.19734	.28828	3.1729
#2	.20040	.19410	7.3823	.38446	.19846	.29036	3.1394

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30015	2.6240	.47232	.06194	407.07	.28993	.20737
Stddev	.00157	.0067	.00340	.00080	2.94	.00072	.00058
%RSD	.52440	.25507	.72068	1.2974	.72272	.24814	.27886

#1	.30127	2.6193	.46992	.06251	404.99	.29044	.20778
#2	.29904	2.6287	.47473	.06137	409.15	.28942	.20696

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.534	.38686	.30612	.23506	1.3600	.63182	.19937
Stddev	.065	.00127	.00066	.03292	.0206	.00328	.00304
%RSD	.61879	.32855	.21529	14.003	1.5151	.51929	1.5247

#1	10.487	.38596	.30565	.21178	1.3454	.62950	.19722
#2	10.580	.38776	.30658	.25833	1.3745	.63414	.20152

Sample Name: I6538-02A Acquired: 11/20/2017 20:10:22 Type: Unk
 Method: P4-ICP2(v1827) 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	.21483	5.677	.21219	5.0459	F<00000
Stddev	.00367	.027	.00040	.1386	.16092
%RSD	1.7071	.4684	.19027	2.7464	.56554

#1	.21223	5.658	.21247	4.9479	-28.568
#2	.21742	5.695	.21190	5.1439	-28.340

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2663.5	38726.	3604.4	36.814	2897.0
Stddev	4.8	314.	8.8	.334	7.6
%RSD	.17936	.81186	.24408	.38504	.26344

#1	2666.9	38504.	3598.1	86.577	2902.4
#2	2660.1	38949.	3610.6	87.050	2891.6

Sample Name: I6538-03 Acquired: 11/20/2017 20:14:24 Type: Unk
Method: P4-ICP2(v1827) 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	.00511	.00237	.00225	.00218	.00452	.05495	.16802
Stddev	.00288	.00037	.00097	.00261	.00117	.00694	.00081
%RSD	56.271	15.711	43.131	119.64	25.838	12.622	.48169

#1	-.00308	-.00210	-.00156	.00403	.00535	.05985	.16859
#2	-.00715	-.00263	-.00293	.00034	.00370	.05005	.16744

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00004	3.4487	.01213	.00055	.00036	.22901
Stddev	.00000	.00001	.0667	.00076	.00013	.00015	.00596
%RSD	38.824	20.110	.70612	6.2406	23.960	40.639	2.6004

#1	-.00001	-.00003	9.4015	.01160	.00064	.00047	.23322
#2	-.00001	-.00004	9.4959	.01267	.00045	.00026	.22480

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04998	.46509	.00764	.00022	441.37	.00048	4.4944
Stddev	.00034	.00979	.00056	.00071	2.46	.00054	.0732
%RSD	.67382	2.1043	7.3161	320.52	.55672	112.72	1.6275

#1	.04974	.47201	.00724	-.00073	443.11	.00087	4.5461
#2	.05022	.45817	.00803	.00028	439.64	.00010	4.4427

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42158	.00110	.05843	3.7412	.28781	.00161	.00386
Stddev	.01430	.00012	.00613	.0556	.02167	.00017	.00103
%RSD	3.3921	10.717	10.494	.57058	7.5301	10.245	26.614

#1	.43169	.00119	.05410	9.7019	.30314	.00150	.00458
#2	.41147	.00102	.06277	9.7805	.27249	.00173	.00313

Sample Name: I6538-03 Acquired: 11/20/2017 20:14:24 Type: Unk
Method: P4-ICP2(v1827) 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	.01496	.3901	.02115	5.4638	F<00000
Stddev	.00121	.0002	.00000	.4261	.92167
%RSD	8.1003	.0517	.00869	7.7985	2.4842

#1	.01410	.3899	.02115	5.7651	-37.753
#2	.01581	.3902	.02115	5.1625	-36.449

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2644.6	38269.	3600.5	36.691	2913.9
Stddev	8.3	38.	1.0	1.684	6.1
%RSD	.31215	.10040	.02749	1.9428	.21048

#1	2638.8	38242.	3599.8	85.500	2909.5
#2	2650.4	38296.	3601.2	87.882	2918.2

Sample Name: I6525-15 Acquired: 11/20/2017 20:18:34 Type: Unk
Method: P4-ICP2(v1827) 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	.03332	-.00159	-.00323	-.01926	-.00286	-.06244	.35580
Stddev	.00101	.00161	.00016	.00008	.00090	.02265	.00037
%RSD	3.0283	101.29	4.9849	.44060	31.342	36.273	.10464

#1	.03261	-.00274	-.00334	-.01920	-.00350	-.04642	.35606
#2	.03404	-.00045	-.00312	-.01932	-.00223	-.07845	.35554

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.00009	228.52	.07831	.00029	.00160	.32851
Stddev	.00006	.00003	1.23	.00022	.00034	.00029	.00731
%RSD	7104.0	27.286	.53820	.28241	114.72	18.165	2.2248

#1	.00004	-.00008	227.65	.07816	.00006	.00139	.32334
#2	-.00004	-.00011	229.39	.07847	.00053	.00180	.33368

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01368	29.359	.02945	-.00068	112.61	.00979	.03314
Stddev	.00010	.477	.00003	.00026	.46	.00006	.00048
%RSD	.70287	1.6232	.09035	37.780	.41206	.59381	1.4615

#1	.01361	29.022	.02943	-.00050	112.29	.00984	.03348
#2	.01375	29.696	.02947	-.00086	112.94	.00975	.03280

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6695	-.00013	.12941	.220.49	16.940	.00162	-.00082
Stddev	.0040	.00034	.00576	.98	.019	.00022	.00275
%RSD	.10793	254.16	4.4515	.44403	.10937	13.345	336.10

#1	3.6667	.00011	.12534	219.80	16.927	.00178	-.00276
#2	3.6723	-.00038	.13349	221.18	16.953	.00147	.00112

Sample Name: I6525-15 Acquired: 11/20/2017 20:18:34 Type: Unk
 Method: P4-ICP2(v1827) 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	.02884	.1459	2.2158	2.8133	F<00000
Stddev	.00115	.0042	.0106	.4765	.37166
%RSD	3.9916	2.875	.47640	16.938	2.9470
#1	.02803	.1430	2.2083	2.4763	-12.349
#2	.02966	.1489	2.2232	3.1502	-12.874
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2611.1	38675.	3591.5	35.989	2895.6
Stddev	2.4	182.	15.6	1.102	2.8
%RSD	.09030	.47104	.43529	1.2811	.09644
#1	2612.7	38547.	3602.6	85.210	2897.5
#2	2609.4	38804.	3580.5	86.768	2893.6

Sample Name: I6525-15DUP Acquired: 11/20/2017 20:22:38 Type: Unk
Method: P4-ICP2(v1827) 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	.02977	.00190	.00152	.01904	.00336	.06209	.35772
Stddev	.00181	.00152	.00046	.00197	.00339	.00561	.00238
%RSD	6.0640	79.708	29.882	10.339	100.89	9.0418	.66498

#1	.02849	-.00083	-.00120	-.01765	-.00096	-.06606	.35604
#2	.03105	-.00297	-.00185	-.02043	-.00576	-.05812	.35940

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00013	229.56	.07806	.00005	.00230	.32645
Stddev	.00006	.00009	2.20	.00037	.00014	.00066	.00837
%RSD	299.49	71.445	.95964	.46870	297.41	28.841	2.5643

#1	-.00007	-.00006	228.00	.07832	-.00005	.00183	.32053
#2	.00002	-.00019	231.12	.07780	.00014	.00277	.33237

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01373	29.582	.03025	.00050	112.95	.00942	.03355
Stddev	.00022	.260	.00002	.00061	1.22	.00018	.00127
%RSD	1.6102	.87981	.05280	123.24	1.0802	1.9312	3.7766

#1	.01358	29.398	.03026	-.00093	112.09	.00955	.03266
#2	.01389	29.766	.03024	-.00006	113.81	.00930	.03445

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6376	.00016	.13319	222.04	17.067	.00000	.00112
Stddev	.0312	.00006	.00944	.59	.271	.00111	.00176
%RSD	.85757	41.414	7.0849	.26713	1.5874	107550.	156.26

#1	3.6155	.00011	.13986	222.46	16.876	.00079	.00012
#2	3.6596	.00020	.12651	221.63	17.259	-.00079	-.00237

Sample Name: I6525-15DUP Acquired: 11/20/2017 20:22:38 Type: Unk
Method: P4-ICP2(v1827) 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	.02731	.1480	2.2277	2.7263	F<00000
Stddev	.00031	.0016	.0233	.2930	.29435
%RSD	1.1220	1.097	1.0452	10.746	2.0996
#1	.02710	.1492	2.2112	2.9335	-14.227
#2	.02753	.1469	2.2441	2.5191	-13.811
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2595.2	38664.	3580.1	34.715	2878.7
Stddev	10.0	213.	15.7	2.651	10.5
%RSD	.38541	.55036	.43969	3.1288	.36501
#1	2588.1	38815.	3591.3	86.590	2871.3
#2	2602.2	38514.	3569.0	82.841	2886.2

Sample Name: CCV11 Acquired: 11/20/2017 20:26:43 Type: Unk
Method: P4-ICP2(v1827) 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	4.7389	4.9027	4.8018	4.9752	5.2070	10.067	9.8673
Stddev	.0177	.0064	.0130	.0124	.0170	.084	.0929
%RSD	.37389	.12984	.27077	.24848	.32598	.83628	.94192

#1	4.7514	4.9072	4.8110	4.9839	5.2190	10.126	9.8016
#2	4.7264	4.8982	4.7926	4.9664	5.1950	10.007	9.9331

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5931	2.4816	24.895	9.97961	2.5187	1.2379	4.8759
Stddev	.00081	.0064	.202	.00523	.0065	.0041	.0458
%RSD	.31067	.25660	.81081	.53362	.25633	.32933	.93866

#1	2.5874	2.4861	24.752	9.97591	2.5232	1.2408	4.9083
#2	2.5988	2.4771	25.038	9.98330	2.5141	1.2350	4.8436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5160	24.424	2.4228	1.2603	24.197	2.4332	2.5366
Stddev	.0015	.387	.0026	.0039	.212	.0048	.0222
%RSD	.06098	1.5860	.10691	.30869	.87540	.19684	.87632

#1	2.5149	24.151	2.4246	1.2575	24.047	2.4298	2.5524
#2	2.5170	24.698	2.4209	1.2630	24.347	2.4366	2.5209

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.187	4.9565	5.0058	F 3.5743	4.5060	4.7011	4.8274
Stddev	.212	.0109	.0378	.0196	.0243	.0152	.0715
%RSD	.87588	.21901	.75560	.54809	.53967	.32231	1.4807

#1	24.037	4.9641	4.9790	3.5605	4.4888	4.7118	4.7769
#2	24.337	4.9488	5.0325	3.5882	4.5232	4.6904	4.8779

Sample Name: CCV11 Acquired: 11/20/2017 20:26:43 Type: Unk
 Method: P4-ICP2(v1827) 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	5.0454	4.901	5.0255	F 4.3389	F<00000
Stddev	.0388	.015	.0501	.3262	2.0661
%RSD	.76800	.3039	.99637	7.5175	1003.1
#1	5.0180	4.912	4.9901	4.1083	1.2550
#2	5.0728	4.891	5.0609	4.5696	-1.6669
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2782.8	40940.	3732.9	36.819	3067.5
Stddev	5.6	82.	45.3	.661	4.8
%RSD	.20150	.20000	1.2136	.76172	.15797
#1	2778.8	40882.	3764.9	86.352	3064.1
#2	2786.7	40998.	3700.8	87.287	3070.9

Sample Name: LLCCV06 Acquired: 11/20/2017 20:30:31 Type: Unk
Method: P4-ICP2(v1827) 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	.01968	.03889	.00870	.01897	.04939	.11121	.09849
Stddev	.00045	.00174	.00094	.00014	.00142	.00264	.00115
%RSD	2.2803	4.4695	10.825	.71215	2.8652	2.3697	1.1721

#1	.01999	.04012	.00803	.01888	.04839	.11308	.09767
#2	.01936	.03766	.00936	.01907	.05039	.10935	.09930

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00618	.00569	1.9950	.00970	.02928	.02067	.08329
Stddev	.00002	.00002	.0187	.00009	.00012	.00037	.00081
%RSD	.26316	.42063	.93615	.95377	.41734	1.7749	.96921

#1	.00617	.00570	1.9818	.00976	.02919	.02093	.08272
#2	.00619	.00567	2.0082	.00963	.02936	.02041	.08386

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02131	1.9551	.03781	.00908	1.8309	.03860	.04110
Stddev	.00007	.0282	.00000	.00018	.0129	.00027	.00148
%RSD	.33195	1.4441	.00028	1.9724	.70619	.69760	3.5945

#1	.02126	1.9352	.03781	.00921	1.8218	.03880	.04006
#2	.02136	1.9751	.03781	.00896	1.8401	.03841	.04215

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9259	.19817	.10356	F_13241	.35440	.03601	.04109
Stddev	.0219	.00078	.00152	.01398	.00208	.00042	.00204
%RSD	1.1346	.39585	1.4720	10.559	.58730	1.1766	4.9644

#1	1.9104	.19872	.10249	.12252	.35587	.03631	.04253
#2	1.9413	.19761	.10464	.14229	.35293	.03571	.03964

Sample Name: LLCCV06 Acquired: 11/20/2017 20:30:31 Type: Unk
 Method: P4-ICP2(v1827) 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	.01855	.0194	.02059	F 3.7235	F<00000
Stddev	.00069	.0015	.00021	.3858	2.0359
%RSD	3.6962	7.728	1.0148	10.362	54.530
#1	.01903	.0183	.02044	3.4507	-2.2940
#2	.01807	.0204	.02073	3.9963	-5.1732
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2956.2	43564.	3765.2	93.380	3439.1
Stddev	2.1	220.	28.9	2.754	2.8
%RSD	.06970	.50557	.76825	2.9498	.08251
#1	2957.7	43720.	3785.7	95.327	3437.1
#2	2954.8	43408.	3744.8	91.432	3441.1

Sample Name: CCB11 Acquired: 11/20/2017 20:34:36 Type: Unk
Method: P4-ICP2(v1827) 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	.00043	.00106	.00203	.00480	.00055	.00396	.00074
Stddev	.00259	.00061	.00066	.00045	.00083	.01346	.00112
%RSD	597.79	57.967	32.699	9.2824	149.95	339.65	150.70

#1	-.00227	-.00062	-.00156	.00511	-.00003	-.00556	.00005
#2	.00140	-.00149	-.00250	.00448	.00114	.01349	-.00153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00004	.00215	.00005	.00028	.00076	.00751
Stddev	.00006	.00008	.01536	.00016	.00015	.00042	.01907
%RSD	120.21	192.42	714.53	313.30	54.518	55.598	253.83

#1	-.00010	.00001	-.01301	-.00017	-.00017	.00105	.00597
#2	-.00001	-.00009	.00871	.00006	-.00038	.00046	-.02099

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00073	.00048	.00046	.06348	.00051	.00033
Stddev	.00000	.00826	.00012	.00004	.00769	.00053	.00005
%RSD	3.9731	1130.5	24.440	9.7481	12.111	103.28	13.956

#1	-.00004	.00657	-.00056	-.00049	-.06891	-.00089	-.00030
#2	-.00005	-.00511	-.00039	-.00043	-.05804	-.00014	-.00036

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00713	.00088	.00445	F .02951	.00989	.00016	.00488
Stddev	.01020	.00011	.00703	.00658	.00905	.00061	.00013
%RSD	143.07	12.295	157.77	22.296	91.505	378.74	2.6337

#1	.01434	-.00080	.00942	-.03416	.01629	-.00059	.00479
#2	-.00008	-.00095	-.00051	-.02486	.00349	.00027	.00497

Sample Name: CCB11 Acquired: 11/20/2017 20:34:36 Type: Unk
 Method: P4-ICP2(v1827) 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	.00240	.0015	.00002	F 1.1279	F<00000
Stddev	.00050	.0023	.00000	.5210	1.2619
%RSD	20.938	157.2	4.4414	12.621	28.233
#1	.00275	.0031	-.00002	3.7595	-3.5775
#2	.00204	-.0002	-.00002	4.4963	-5.3622
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2832.7	41889.	3633.4	36.109	3283.6
Stddev	3.1	184.	16.0	4.339	6.6
%RSD	.11113	.43916	.44048	5.0390	.20252
#1	2830.5	42020.	3622.1	83.041	3278.9
#2	2835.0	41759.	3644.7	89.177	3288.3

Sample Name: I6525-15LX5 Acquired: 11/20/2017 20:38:43 Type: Unk
Method: P4-ICP2(v1827) 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	.00573	.00148	.00093	.00229	.00005	.00839	.07012
Stddev	.00045	.00188	.00165	.00275	.00146	.01534	.00176
%RSD	7.7737	126.86	177.34	120.05	2759.6	182.97	2.5033

#1	.00604	-.00015	.00024	-.00423	.00098	.01923	.06888
#2	.00541	-.00281	-.00210	-.00035	-.00108	-.00246	.07136

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00006	45.874	.01493	.00003	.00079	.05965
Stddev	.00000	.00004	.631	.00024	.00015	.00019	.01483
%RSD	19.820	58.351	1.3746	1.5976	431.72	23.753	24.857

#1	-.00001	-.00009	45.428	.01510	-.00014	.00093	.04917
#2	-.00002	-.00004	46.320	.01477	.00007	.00066	.07014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00278	3.0108	.00618	.00003	21.837	.00189	.00695
Stddev	.00001	.1066	.00046	.00088	.262	.00059	.00011
%RSD	.52954	1.7732	7.4003	3254.6	1.1982	31.299	1.6547

#1	.00277	5.9355	.00651	.00065	21.652	.00231	.00703
#2	.00279	6.0862	.00586	-.00060	22.022	.00147	.00687

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70695	.00138	.02513	42.907	3.3809	.00045	.00189
Stddev	.03613	.00002	.00223	.178	.0510	.00080	.00232
%RSD	5.1101	1.3947	8.8607	.41567	1.5077	178.56	122.72

#1	.68141	-.00139	.02356	43.033	3.3448	-.00012	.00353
#2	.73250	-.00137	.02671	42.781	3.4169	.00101	.00025

Sample Name: I6525-15LX5 Acquired: 11/20/2017 20:38:43 Type: Unk
 Method: P4-ICP2(v1827) 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	.00587	.0308	.43224	4.9549	F<00000
Stddev	.00155	.0015	.00481	.0592	1.5524
%RSD	26.458	4.993	1.1139	1.1948	14.052
#1	.00696	.0297	.42884	4.9131	-9.9503
#2	.00477	.0319	.43565	4.9968	-12.146
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2771.8	40938.	3660.4	36.903	3157.4
Stddev	20.6	109.	18.4	.209	23.4
%RSD	.74277	.26567	.50286	.24015	.74138
#1	2757.3	40861.	3673.4	86.755	3140.9
#2	2786.4	41015.	3647.4	87.050	3174.0

Sample Name: I6525-15MS Acquired: 11/20/2017 20:42:48 Type: Unk
Method: P4-ICP2(v1827) 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	.81978	1.9251	.95291	2.0202	.87558	2.1193	.57176
Stddev	.00447	.0070	.00072	.0078	.00455	.0065	.00582
%RSD	.54562	.36250	.07525	.38671	.51974	.30427	1.0186

#1	.82294	1.9300	.95241	2.0258	.87880	2.1147	.56764
#2	.81661	1.9202	.95342	2.0147	.87236	2.1239	.57588

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21839	.19929	231.52	.49509	.20550	.30764	3.4120
Stddev	.00089	.00096	2.44	.00080	.00026	.00098	.0794
%RSD	.40929	.48155	1.0535	.16118	.12413	.31829	2.3264

#1	.21776	.19997	229.79	.49565	.20532	.30694	3.3558
#2	.21902	.19861	233.24	.49452	.20568	.30833	3.4681

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22752	31.686	.52312	.06836	116.32	.32198	.24056
Stddev	.00039	.276	.00080	.00030	1.09	.00061	.00675
%RSD	.16971	.87240	.15246	.44329	.93771	.18814	2.8070

#1	.22725	31.491	.52368	.06857	115.55	.32155	.23579
#2	.22779	31.881	.52255	.06814	117.09	.32241	.24534

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.203	.42691	.45927	222.51	18.100	.68150	.20366
Stddev	.189	.00110	.00934	.45	.341	.00137	.00362
%RSD	1.3279	.25814	2.0341	.20415	1.8842	.20160	1.7793

#1	14.070	.42613	.45266	222.83	17.859	.68247	.20110
#2	14.336	.42769	.46588	222.19	18.341	.68053	.20623

Sample Name: I6525-15MS Acquired: 11/20/2017 20:42:48 Type: Unk
Method: P4-ICP2(v1827) 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	.24714	5.187	2.4493	3.8171	F<00000
Stddev	.00366	.006	.0191	.1770	5.0978
%RSD	1.4790	.1057	.78034	4.6359	76.963
#1	.24455	6.192	2.4358	3.6920	-3.0190
#2	.24972	6.183	2.4628	3.9423	-10.228
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2599.0	38468.	3536.1	33.508	2867.7
Stddev	.3	55.	29.4	2.235	2.7
%RSD	.01222	.14410	.83178	2.6759	.09447
#1	2598.7	38507.	3556.9	85.088	2865.8
#2	2599.2	38429.	3515.3	81.928	2869.6

Sample Name: I6525-15MSD Acquired: 11/20/2017 20:46:41 Type: Unk
Method: P4-ICP2(v1827) 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	.82777	1.9257	.94944	2.0238	.87482	2.1105	.57217
Stddev	.01138	.0048	.00093	.0159	.00442	.0122	.00543
%RSD	1.3751	.24905	.09807	.78501	.50491	.57679	.94845

#1	.83582	1.9291	.95010	2.0350	.87794	2.1191	.56833
#2	.81972	1.9223	.94879	2.0125	.87170	2.1018	.57601

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21755	.19895	230.89	.49496	.20535	.30861	3.3326
Stddev	.00132	.00013	2.53	.00320	.00039	.00079	.0845
%RSD	.60760	.06579	1.0948	.64708	.18857	.25683	2.5356

#1	.21849	.19904	229.10	.49723	.20563	.30917	3.3924
#2	.21662	.19885	232.68	.49270	.20508	.30805	3.2729

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22790	31.787	.52375	.06901	115.97	.32344	.23534
Stddev	.00081	.444	.00157	.00075	1.24	.00179	.00931
%RSD	.35417	1.3955	.29970	1.0816	1.0716	.55426	3.9568

#1	.22847	31.473	.52486	.06954	115.09	.32471	.24192
#2	.22733	32.101	.52264	.06848	116.84	.32218	.22875

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.146	.42772	.46294	222.51	18.039	.67972	.20689
Stddev	.201	.00191	.00209	1.75	.234	.00622	.00522
%RSD	1.4212	.44556	.45150	.78853	1.2967	.91546	2.5234

#1	14.004	.42907	.46146	223.75	17.874	.68412	.20320
#2	14.288	.42637	.46442	221.27	18.204	.67532	.21058

Sample Name: I6525-15MSD Acquired: 11/20/2017 20:46:41 Type: Unk
 Method: P4-ICP2(v1827) 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	.24597	5.175	2.4388	3.7142	F<00000
Stddev	.00231	.033	.0246	.3703	1.7678
%RSD	.94084	.5384	1.0082	9.9700	22.835
#1	.24434	6.198	2.4214	3.4523	-8.9914
#2	.24761	6.151	2.4562	3.9760	-6.4914
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.4	38453.	3536.4	35.397	2873.8
Stddev	18.7	245.	19.3	3.477	15.5
%RSD	.71994	.63607	.54552	4.0721	.54091
#1	2589.2	38280.	3550.0	82.938	2862.8
#2	2615.7	38626.	3522.7	87.856	2884.8

Sample Name: I6525-15A Acquired: 11/20/2017 20:50:34 Type: Unk
Method: P4-ICP2(v1827) 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	.76017	1.7758	.87505	1.8591	.78945	1.9544	.52482
Stddev	.00194	.0031	.00165	.0075	.00593	.0181	.01369
%RSD	.25536	.17495	.18873	.40541	.75110	.92454	2.6081

#1	.75880	1.7780	.87622	1.8538	.78526	1.9672	.51514
#2	.76154	1.7736	.87388	1.8645	.79365	1.9417	.53450

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19978	.18335	216.29	.44800	.18981	.28030	3.1037
Stddev	.00042	.00076	6.34	.00249	.00025	.00034	.0792
%RSD	.21220	.41407	2.9328	.55561	.13347	.12054	2.5519

#1	.19948	.18389	211.80	.44976	.18963	.28053	3.0477
#2	.20008	.18282	220.77	.44624	.18999	.28006	3.1597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20508	29.537	.47951	.06372	108.61	.29626	.21927
Stddev	.00009	1.171	.00223	.00086	2.84	.00049	.00411
%RSD	.04396	3.9631	.46539	1.3497	2.6184	.16685	1.8730

#1	.20515	28.709	.48109	.06311	106.60	.29661	.21637
#2	.20502	30.364	.47793	.06432	110.62	.29591	.22217

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.801	.39252	.41008	216.73	16.850	.62336	.18006
Stddev	.369	.00000	.00516	.01	.472	.00111	.00604
%RSD	2.8841	.00121	1.2580	.00512	2.8032	.17884	3.3559

#1	12.540	.39251	.40644	216.74	16.516	.62415	.17579
#2	13.062	.39252	.41373	216.72	17.184	.62257	.18433

Sample Name: I6525-15A Acquired: 11/20/2017 20:50:34 Type: Unk
Method: P4-ICP2(v1827) 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	.21991	5.706	2.2730	3.4695	F<00000
Stddev	.00665	.022	.0623	.2691	4.7958
%RSD	3.0242	.3913	2.7411	7.7563	53.329
#1	.21521	5.721	2.2289	3.6597	-12.384
#2	.22461	5.690	2.3170	3.2792	-5.6017
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2621.6	38927.	3699.0	34.951	2900.4
Stddev	2.9	149.	109.3	1.358	8.3
%RSD	.11135	.38346	2.9537	1.5987	.28684
#1	2619.5	38821.	3776.2	85.912	2894.5
#2	2623.6	39032.	3621.7	83.991	2906.2

Sample Name: I6525-16 Acquired: 11/20/2017 20:54:27 Type: Unk
Method: P4-ICP2(v1827) 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	.00185	.00272	.00219	.00458	.00075	.47219	.29227
Stddev	.00179	.00047	.00046	.00359	.00126	.00873	.00188
%RSD	96.419	17.221	20.794	78.474	167.98	1.8490	.64224

#1	-.00312	-.00305	-.00187	-.00204	.00014	.47836	.29095
#2	-.00059	-.00239	-.00251	-.00712	-.00164	.46602	.29360

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00017	138.35	.04700	.00022	.01413	.21416
Stddev	.00007	.00001	.25	.00048	.00015	.00004	.00059
%RSD	417.94	8.5695	.17896	1.0218	67.614	.27572	.27498

#1	.00003	.00018	138.18	.04734	.00011	.01416	.21374
#2	-.00007	.00016	138.53	.04666	.00032	.01410	.21457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01613	22.269	.02467	.00038	239.89	.00165	.02318
Stddev	.00008	.075	.00019	.00018	.67	.00030	.00016
%RSD	.47634	.33510	.76687	46.665	.28103	18.116	.69238

#1	.01619	22.216	.02453	.00051	239.42	.00186	.02306
#2	.01608	22.321	.02480	.00025	240.37	.00144	.02329

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.539	.00079	.07480	144.95	12.639	.00163	.00004
Stddev	.012	.00013	.00552	.78	.025	.00042	.00145
%RSD	.08110	16.314	7.3754	.54029	.20069	25.469	3422.6

#1	14.530	-.00070	.07090	145.51	12.657	.00134	.00107
#2	14.547	-.00088	.07870	144.40	12.621	.00192	-.00098

Sample Name: I6525-16 Acquired: 11/20/2017 20:54:27 Type: Unk
Method: P4-ICP2(v1827) 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	.02144	.0443	1.5166	3.9281	F<00000
Stddev	.00054	.0013	.0011	.2610	1.0548
%RSD	2.5338	2.969	.07386	6.6449	4.4739
#1	.02183	.0452	1.5158	3.7436	-24.322
#2	.02106	.0433	1.5174	4.1127	-22.830
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2615.0	38705.	3598.3	35.874	2872.9
Stddev	8.9	143.	5.6	1.310	14.2
%RSD	.33960	.36821	.15657	1.5258	.49438
#1	2608.7	38604.	3602.3	86.801	2862.9
#2	2621.3	38806.	3594.3	84.948	2883.0

Sample Name: I6525-17 Acquired: 11/20/2017 20:58:35 Type: Unk
Method: P4-ICP2(v1827) 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	.00043	.00134	.00190	.01678	.00122	.04048	.36588
Stddev	.00115	.00132	.00023	.00349	.00134	.00426	.00252
%RSD	265.33	97.860	11.933	20.826	109.43	10.535	.68822

#1	-.00038	-.00041	-.00174	-.01925	-.00028	-.04350	.36410
#2	.00125	-.00227	-.00206	-.01431	-.00217	-.03747	.36766

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00017	234.91	.05061	.00035	.01901	.17345
Stddev	.00003	.00000	2.14	.00091	.00010	.00117	.01787
%RSD	393.36	.04674	.91280	1.7952	27.597	6.1615	10.305

#1	.00001	-.00017	233.40	.05125	.00041	.01984	.16082
#2	-.00003	-.00017	236.43	.04996	.00028	.01818	.18609

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01102	26.271	.02797	.00070	201.99	.00075	.03603
Stddev	.00011	.328	.00084	.00067	2.14	.00008	.00107
%RSD	.99786	1.2474	3.0022	96.037	1.0579	11.126	2.9790

#1	.01110	26.040	.02737	-.00022	200.48	.00081	.03527
#2	.01095	26.503	.02856	-.00117	203.50	.00069	.03679

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5538	.00570	.08488	164.87	11.197	.00241	.00289
Stddev	.1154	.00015	.00040	.03	.147	.00108	.00126
%RSD	1.3492	2.5746	.47579	.01904	1.3106	45.019	43.599

#1	8.4722	.00581	.08459	164.84	11.093	.00317	-.00378
#2	8.6354	.00560	.08516	164.89	11.301	.00164	-.00200

Sample Name: I6525-17 Acquired: 11/20/2017 20:58:35 Type: Unk
Method: P4-ICP2(v1827) 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	.01586	.0291	.52050	2.6892	F<00000
Stddev	.00112	.0019	.00417	.0670	.44417
%RSD	7.0640	6.370	.80153	2.4921	1.6356
#1	.01506	.0278	.51755	2.6418	-26.843
#2	.01665	.0304	.52345	2.7366	-27.471
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.7	38227.	3621.7	34.707	2823.0
Stddev	8.3	404.	26.3	2.740	7.7
%RSD	.32067	1.0566	.72535	3.2343	.27124
#1	2572.9	37941.	3640.3	86.644	2817.6
#2	2584.5	38512.	3603.1	82.770	2828.4

Sample Name: I6525-18 Acquired: 11/20/2017 21:02:40 Type: Unk
Method: P4-ICP2(v1827) 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	.00071	.00068	.00240	.02127	.00264	.07442	.45983
Stddev	.00071	.00092	.00124	.00077	.00052	.01095	.00070
%RSD	100.23	135.66	51.576	3.6096	19.724	14.709	.15163

#1	.00121	-.00133	-.00152	-.02181	-.00227	-.08216	.46032
#2	.00021	-.00003	-.00327	-.02073	-.00301	-.06668	.45933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00016	265.56	.09529	.00029	.00328	.31853
Stddev	.00011	.00012	.40	.00022	.00036	.00037	.00442
%RSD	1704.4	73.988	.15167	.23144	126.01	11.208	1.3874

#1	-.00007	-.00025	265.84	.09544	.00003	.00354	.31540
#2	.00008	-.00008	265.27	.09513	.00054	.00302	.32165

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02069	34.809	.04489	.00053	313.39	.00059	.02178
Stddev	.00012	.248	.00028	.00050	3.20	.00044	.00016
%RSD	.56122	.71212	.61914	95.104	1.0203	73.942	.72125

#1	.02077	34.634	.04509	-.00017	311.13	.00090	.02167
#2	.02061	34.984	.04470	-.00089	315.65	.00028	.02189

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.458	.00641	.06511	157.38	11.410	.00054	.00450
Stddev	.032	.00003	.00588	.37	.003	.00051	.00238
%RSD	.13819	.52759	9.0356	.23388	.02864	93.284	52.913

#1	23.481	.00638	.06095	157.12	11.413	.00090	-.00619
#2	23.436	.00643	.06927	157.64	11.408	.00019	-.00282

Sample Name: I6525-18 Acquired: 11/20/2017 21:02:40 Type: Unk
Method: P4-ICP2(v1827) 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	.01833	.0228	.54868	2.1989	F<00000
Stddev	.00179	.0011	.00212	.5132	2.6473
%RSD	9.7871	4.936	.38570	23.338	8.8105
#1	.01706	.0220	.55018	2.5618	-31.919
#2	.01960	.0236	.54719	1.8360	-28.175
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.8	37898.	3589.3	30.476	2788.1
Stddev	8.4	179.	5.5	1.034	.5
%RSD	.32677	.47259	.15266	1.2853	.01617
#1	2574.8	37771.	3585.4	81.208	2787.8
#2	2586.8	38024.	3593.2	79.745	2788.4

Sample Name: I6525-19 Acquired: 11/20/2017 21:06:50 Type: Unk
Method: P4-ICP2(v1827) 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	.00060	.00273	.00219	.02048	.00195	.09333	.53232
Stddev	.00139	.00136	.00119	.00004	.00095	.02151	.00399
%RSD	232.88	49.956	54.319	.17402	48.927	23.041	.74941

#1	-.00158	-.00369	-.00303	-.02051	-.00263	-.07813	.52950
#2	.00039	-.00176	-.00135	-.02046	-.00128	-.10854	.53514

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00013	250.55	.03518	.00011	.00176	.15493
Stddev	.00003	.00012	1.66	.00024	.00002	.00002	.01630
%RSD	3815.8	91.203	.66072	.68884	15.406	1.3918	10.520

#1	.00002	-.00021	249.38	.03535	.00010	.00174	.16646
#2	-.00002	-.00005	251.72	.03500	.00012	.00177	.14341

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00464	27.147	.01832	.00080	113.64	.00363	.01618
Stddev	.00004	.155	.00029	.00054	.73	.00025	.00024
%RSD	.84225	.56944	1.5864	68.007	.64013	7.0049	1.4643

#1	.00467	27.038	.01812	-.00118	113.12	.00345	.01635
#2	.00462	27.256	.01853	-.00041	114.15	.00381	.01602

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8171	.00083	.09283	193.27	16.476	.00022	.00434
Stddev	.0174	.00076	.00585	.31	.225	.00042	.00255
%RSD	.45580	92.408	6.3038	.15946	1.3658	187.75	58.788

#1	3.8294	-.00136	.08869	193.48	16.317	.00052	-.00615
#2	3.8048	-.00029	.09697	193.05	16.635	-.00007	-.00254

Sample Name: I6525-19 Acquired: 11/20/2017 21:06:50 Type: Unk
Method: P4-ICP2(v1827) 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	.02235	.1227	1.4445	2.2414	F<00000
Stddev	.00094	.0007	.0089	.6635	3.6701
%RSD	4.2069	.6094	.61536	29.604	47.220
#1	.02302	.1233	1.4382	1.7722	-10.367
#2	.02169	.1222	1.4508	2.7106	-5.1771
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2605.9	38700.	3608.6	36.265	2881.0
Stddev	.4	28.	5.8	1.073	1.6
%RSD	.01567	.07113	.15962	1.2438	.05573
#1	2605.6	38681.	3612.7	85.506	2879.8
#2	2606.2	38720.	3604.5	87.024	2882.1

Sample Name: I6525-20 Acquired: 11/20/2017 21:10:54 Type: Unk
Method: P4-ICP2(v1827) 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	.00216	.00128	.00102	.00997	.00351	.00737	.45015
Stddev	.00419	.00118	.00161	.00002	.00017	.02257	.00292
%RSD	193.46	92.504	157.53	.16868	4.7675	306.34	.64870

#1	-.00513	-.00211	-.00216	-.00999	-.00363	.00859	.44808
#2	.00080	-.00044	.00012	-.00996	-.00339	-.02332	.45221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01570	160.46	.06393	.00013	.00723	.26096
Stddev	.00005	.00002	1.21	.00035	.00015	.00035	.01519
%RSD	112.18	.10698	.75319	.54667	118.30	4.8368	5.8204

#1	.00001	.01572	159.60	.06418	.00002	.00698	.25022
#2	.00008	.01569	161.31	.06368	.00024	.00748	.27170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01743	22.888	.04005	.00067	183.10	.00171	.09189
Stddev	.00019	.246	.00024	.00058	1.32	.00005	.00213
%RSD	1.1135	1.0744	.59374	87.203	.71976	3.0013	2.3233

#1	.01757	22.714	.04022	-.00026	182.17	.00175	.09038
#2	.01730	23.062	.03988	-.00108	184.03	.00168	.09340

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4580	.00074	.06563	140.17	11.557	.00112	.00173
Stddev	.0789	.00028	.00566	1.12	.105	.00114	.00172
%RSD	.93273	37.537	8.6298	.79594	.91204	102.09	99.425

#1	8.4022	-.00094	.06163	140.95	11.482	.00193	-.00051
#2	8.5138	-.00055	.06964	139.38	11.631	.00031	-.00295

Sample Name: I6525-20 Acquired: 11/20/2017 21:10:54 Type: Unk
Method: P4-ICP2(v1827) 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	.01244	.1000	.45177	4.0667	F<00000
Stddev	.00235	.0004	.00422	.0263	.77679
%RSD	18.879	.4003	.93446	.64786	3.1059
#1	.01078	.0997	.44879	4.0853	-25.559
#2	.01411	.1003	.45476	4.0481	-24.461
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2634.7	38585.	3680.1	36.758	2896.1
Stddev	19.5	152.	16.0	1.985	20.9
%RSD	.74061	.39349	.43493	2.2879	.72210
#1	2620.9	38478.	3691.4	88.162	2881.3
#2	2648.5	38692.	3668.8	85.355	2910.9

Sample Name: I6525-21 Acquired: 11/20/2017 21:14:58 Type: Unk
Method: P4-ICP2(v1827) 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	.00122	.00176	.00127	.01693	.00415	.04373	.70531
Stddev	.00110	.00166	.00162	.00443	.00254	.00929	.00211
%RSD	89.846	94.303	128.30	26.181	61.167	21.246	.29926

#1	.00045	-.00059	-.00241	-.02007	-.00235	-.05030	.70382
#2	.00200	-.00293	-.00012	-.01380	-.00594	-.03716	.70681

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00009	220.46	.20489	.00119	.01038	.75318
Stddev	.00004	.00007	1.47	.00098	.00017	.00061	.02046
%RSD	403.84	81.501	.66779	.47646	14.367	5.8442	2.7166

#1	.00002	-.00004	219.42	.20558	.00131	.00995	.73871
#2	-.00004	-.00014	221.50	.20420	.00107	.01081	.76765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01865	26.467	.07757	.00012	131.04	.00434	.03526
Stddev	.00004	.119	.00075	.00048	.97	.00017	.00086
%RSD	.18898	.44934	.96262	384.93	.73940	3.9290	2.4425

#1	.01867	26.383	.07704	-.00046	130.36	.00422	.03465
#2	.01862	26.551	.07810	.00021	131.73	.00446	.03587

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5795	.00018	.07797	172.17	15.802	.00048	.00388
Stddev	.0737	.00006	.00129	.28	.068	.00036	.00246
%RSD	1.6089	34.440	1.6594	.16501	.43006	74.936	63.390

#1	4.5274	.00014	.07888	171.97	15.754	.00022	-.00562
#2	4.6316	.00023	.07705	172.37	15.850	.00073	-.00214

Sample Name: I6525-21 Acquired: 11/20/2017 21:14:58 Type: Unk
Method: P4-ICP2(v1827) 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	.02541	.1612	1.0303	2.5170	F<00000
Stddev	.00128	.0013	.0068	.0889	.23115
%RSD	5.0491	.7910	.66385	3.5311	1.0170

#1	.02450	.1621	1.0255	2.4541	-22.565
#2	.02631	.1603	1.0352	2.5798	-22.892

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2621.0	38942.	3644.0	35.402	2897.7
Stddev	1.2	72.	8.8	1.649	3.7
%RSD	.04723	.18484	.24151	1.9311	.12755

#1	2621.9	38993.	3650.3	86.569	2900.3
#2	2620.1	38891.	3637.8	84.236	2895.1

Sample Name: CCV12 Acquired: 11/20/2017 21:19:02 Type: Unk
Method: P4-ICP2(v1827) 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	4.7531	4.8912	4.8083	4.9735	5.1903	10.057	9.9748
Stddev	.0092	.0013	.0073	.0056	.0139	.007	.0338
%RSD	.19433	.02578	.15273	.11228	.26861	.07235	.33914

#1	4.7466	4.8921	4.8135	4.9696	5.2002	10.063	9.9509
#2	4.7597	4.8903	4.8032	4.9775	5.1805	10.052	9.9987

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25827	2.4750	25.069	98022	2.5077	1.2336	4.8407
Stddev	.00001	.0031	.077	.00098	.0024	.0005	.0041
%RSD	.00334	.12335	.30692	.09977	.09552	.04169	.08434

#1	25827	2.4772	25.014	97953	2.5094	1.2333	4.8378
#2	25826	2.4729	25.123	98091	2.5061	1.2340	4.8436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5137	24.638	2.4233	1.2700	24.429	2.4421	2.5187
Stddev	.0082	.267	.0004	.0015	.085	.0086	.0134
%RSD	.32460	1.0835	.01679	.12168	.34669	.35030	.53199

#1	2.5195	24.449	2.4230	1.2711	24.369	2.4481	2.5282
#2	2.5080	24.826	2.4236	1.2689	24.489	2.4360	2.5093

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.577	4.9614	5.0662	F 3.6078	4.6160	4.7300	4.8735
Stddev	.032	.0014	.0410	.0202	.0420	.0027	.0240
%RSD	.12881	.02792	.80899	.55866	.90879	.05672	.49355

#1	24.554	4.9604	5.0373	3.5936	4.5863	4.7281	4.8565
#2	24.599	4.9623	5.0952	3.6221	4.6456	4.7319	4.8905

Sample Name: CCV12 Acquired: 11/20/2017 21:19:02 Type: Unk
 Method: P4-ICP2(v1827) 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	5.0904	4.919	5.0568	F 4.3413	F<00000
Stddev	.0139	.001	.0258	.0104	4.4243
%RSD	.27335	.0101	.51063	.23954	223.98
#1	5.0806	4.919	5.0385	4.3339	1.1531
#2	5.1002	4.920	5.0750	4.3486	-5.1038
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2807.7	41064.	3714.1	37.968	3084.7
Stddev	3.8	37.	22.8	.540	7.7
%RSD	.13542	.09126	.61467	.61374	.24988
#1	2805.0	41037.	3730.3	87.586	3079.3
#2	2810.4	41090.	3698.0	88.350	3090.2

Sample Name: CCB12 Acquired: 11/20/2017 21:22:50 Type: Unk
Method: P4-ICP2(v1827) 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	.00024	.00030	.00208	.00103	.00038	.00199	.00006
Stddev	.00040	.00047	.00056	.00173	.00024	.00235	.00046
%RSD	167.40	159.58	27.092	169.13	62.602	118.35	819.68

#1	.00004	.00063	-.00247	-.00225	.00055	.00032	-.00038
#2	-.00053	-.00004	-.00168	.00020	.00021	.00365	.00027

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00002	.00057	.00008	.00002	.00020	.00918
Stddev	.00000	.00002	.00731	.00054	.00035	.00063	.01524
%RSD	6.6381	101.72	1276.3	663.17	1509.7	312.23	166.10

#1	-.00004	.00000	.00574	-.00046	.00023	.00024	-.01996
#2	-.00005	.00003	-.00460	.00030	-.00027	-.00065	.00160

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02054	.00011	.00037	.07198	.00005	.00025
Stddev	.00002	.03160	.00039	.00029	.00730	.00041	.00004
%RSD	285.59	153.89	342.40	79.490	10.148	808.48	17.409

#1	-.00001	-.00181	.00016	-.00057	-.06681	.00034	-.00022
#2	.00002	.04289	-.00039	-.00016	-.07714	-.00024	-.00028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01005	.00107	.00013	F .01320	.00509	.00030	.00398
Stddev	.02241	.00049	.00173	.00139	.03683	.00107	.00049
%RSD	223.05	45.376	1377.5	10.547	723.22	357.69	12.243

#1	-.00580	.00142	.00110	-.01221	-.03113	.00046	.00433
#2	.02589	.00073	-.00135	-.01418	.02095	-.00106	.00364

Sample Name: CCB12 Acquired: 11/20/2017 21:22:50 Type: Unk
 Method: P4-ICP2(v1827) 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	.00337	.0017	.00015	F 3.7036	F<00000
Stddev	.00377	.0006	.00004	.0359	.74489
%RSD	111.72	36.21	26.279	.96876	8.4334
#1	.00071	.0021	.00018	3.6782	-9.3594
#2	.00604	.0013	.00012	3.7290	-8.3060
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2880.0	42372.	3697.4	38.955	3324.9
Stddev	14.9	261.	31.8	1.421	13.3
%RSD	.51750	.61660	.86124	1.5970	.39856
#1	2869.5	42187.	3674.9	87.950	3315.6
#2	2890.6	42556.	3719.9	89.959	3334.3

Sample Name: I6525-22 Acquired: 11/20/2017 21:26:57 Type: Unk
Method: P4-ICP2(v1827) 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	.00063	.00091	.00143	.01982	.00305	.07057	.18947
Stddev	.00010	.00104	.00108	.00505	.00029	.00449	.00302
%RSD	15.811	114.73	75.886	25.478	9.5697	6.3675	1.5961

#1	-.00070	-.00165	-.00066	-.02339	-.00284	-.06739	.18734
#2	-.00056	-.00017	-.00219	-.01625	-.00325	-.07375	.19161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00137	255.97	.05015	.00214	.01287	.16685
Stddev	.00007	.00010	2.75	.00044	.00019	.00025	.01425
%RSD	467.79	7.2755	1.0749	.87840	8.9428	1.9414	8.5385

#1	.00003	.00130	254.02	.05046	.00200	.01270	.15677
#2	-.00006	.00144	257.91	.04984	.00227	.01305	.17692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4772	23.439	.05099	.00021	194.79	.00111	.09473
Stddev	.0080	.122	.00076	.00031	1.79	.00015	.00147
%RSD	.54047	.52076	1.4941	144.43	.91866	13.187	1.5484

#1	1.4715	23.353	.05045	.00000	193.52	.00101	.09577
#2	1.4828	23.525	.05153	-.00043	196.05	.00122	.09369

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1891	.00992	.07000	151.52	10.453	.00120	.00392
Stddev	.1046	.00001	.00197	.69	.152	.00010	.00251
%RSD	1.1383	.07139	2.8146	.45832	1.4527	8.7206	64.011

#1	9.1152	.00992	.06861	151.03	10.346	.00112	-.00569
#2	9.2631	.00993	.07139	152.01	10.561	.00127	-.00214

Sample Name: I6525-22 Acquired: 11/20/2017 21:26:57 Type: Unk
 Method: P4-ICP2(v1827) 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	.01620	.0285	.44863	2.4570	F<00000
Stddev	.00118	.0001	.00438	.3313	3.5439
%RSD	7.2574	.2212	.97568	13.484	20.458
#1	.01537	.0285	.44554	2.6913	-14.817
#2	.01703	.0286	.45173	2.2228	-19.829
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2603.4	38171.	3543.5	32.745	2851.7
Stddev	5.5	38.	29.6	1.492	11.0
%RSD	.21074	.09852	.83491	1.8037	.38616
#1	2607.3	38144.	3564.5	81.689	2859.5
#2	2599.5	38198.	3522.6	83.800	2843.9

Sample Name: I6525-23 Acquired: 11/20/2017 21:31:01 Type: Unk
Method: P4-ICP2(v1827) 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	.00204	.00252	.00056	.00957	.00279	.03622	.47880
Stddev	.00110	.00211	.00044	.00049	.00066	.00636	.00139
%RSD	53.845	83.680	78.853	5.1027	23.661	17.556	.29080

#1	.00282	-.00103	-.00025	-.00991	-.00232	-.04072	.47782
#2	.00127	-.00401	-.00087	-.00922	-.00325	-.03173	.47979

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00009	184.36	.05456	.00010	.00384	.22525
Stddev	.00007	.00006	1.47	.00057	.00026	.00034	.00186
%RSD	108.24	60.386	.79601	1.0443	259.62	8.8048	.82679

#1	-.00011	-.00013	183.32	.05496	-.00028	.00360	.22657
#2	-.00001	-.00005	185.40	.05416	.00008	.00408	.22393

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01418	29.915	.02997	.00014	219.47	.00065	.02532
Stddev	.00004	.324	.00041	.00041	1.47	.00044	.00022
%RSD	.26220	1.0834	1.3772	283.12	.67124	67.679	.86568

#1	.01415	29.686	.02968	-.00043	218.43	.00034	.02517
#2	.01421	30.144	.03026	.00014	220.51	.00096	.02548

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.706	.00056	.05495	152.54	10.556	.00188	.00354
Stddev	.102	.00006	.00921	.24	.067	.00197	.00036
%RSD	.80367	9.9421	16.752	.15766	.63008	104.93	10.231

#1	12.634	-.00052	.06146	152.37	10.509	.00049	-.00380
#2	12.778	-.00060	.04845	152.71	10.603	.00328	-.00328

Sample Name: I6525-23 Acquired: 11/20/2017 21:31:01 Type: Unk
 Method: P4-ICP2(v1827) 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	.01290	.0339	.45073	3.0971	F<00000
Stddev	.00119	.0028	.00187	.1421	7.3752
%RSD	9.2469	8.258	.41570	4.5878	33.035
#1	.01206	.0319	.44940	3.1975	-17.111
#2	.01375	.0359	.45205	2.9966	-27.541
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2630.1	38662.	3636.0	37.156	2871.5
Stddev	6.9	128.	13.5	.078	3.0
%RSD	.26411	.33119	.37066	.08963	.10404
#1	2635.0	38752.	3645.6	87.211	2873.6
#2	2625.2	38571.	3626.5	87.101	2869.4

Sample Name: I6525-24 Acquired: 11/20/2017 21:35:05 Type: Unk
Method: P4-ICP2(v1827) 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	.00056	.00282	.00075	.02730	.00352	.09229	.68136
Stddev	.00110	.00194	.00022	.00067	.00082	.01800	.00938
%RSD	195.36	68.973	29.116	2.4573	23.259	19.508	1.3771

#1	-.00134	-.00419	-.00091	-.02683	-.00294	-.07956	.67472
#2	.00021	-.00144	-.00060	-.02778	-.00410	-.10502	.68799

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00020	320.04	.13028	.00015	.01716	.45784
Stddev	.00008	.00001	4.84	.00165	.00006	.00012	.02419
%RSD	137.45	4.4340	1.5128	1.2674	38.208	.68454	5.2835

#1	.00012	.00021	316.62	.12911	.00011	.01708	.44074
#2	.00000	.00020	323.47	.13145	.00019	.01725	.47495

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14425	.26.879	.05344	.00021	303.31	.00116	.06978
Stddev	.00004	.492	.00016	.00051	13.88	.00006	.00149
%RSD	.02789	1.8303	.30844	240.12	2.2999	5.5457	2.1421

#1	.14428	26.531	.05356	-.00058	593.50	.00120	.06872
#2	.14422	27.227	.05333	.00015	613.12	.00111	.07084

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.045	.00059	.07169	123.16	10.090	.00308	.00874
Stddev	.273	.00016	.01312	.68	.105	.00015	.00212
%RSD	1.0881	26.665	18.303	.55066	1.0372	4.9074	24.222

#1	24.852	.00071	.06241	123.64	10.016	.00297	-.00725
#2	25.238	.00048	.08097	122.68	10.164	.00318	-.01024

Sample Name: I6525-24 Acquired: 11/20/2017 21:35:05 Type: Unk
 Method: P4-ICP2(v1827) 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	.04333	.0625	3.5010	1.6670	F<00000
Stddev	.00174	.0001	.0484	.0071	2.1693
%RSD	4.0143	.1879	1.3822	.42545	4.0499
#1	.04210	.0624	3.4668	1.6720	-55.099
#2	.04456	.0626	3.5352	1.6620	-52.031
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2521.8	36691.	3609.4	35.013	2665.7
Stddev	9.1	75.	41.0	2.040	7.3
%RSD	.36082	.20465	1.1368	2.3993	.27424
#1	2515.3	36638.	3638.5	86.455	2660.6
#2	2528.2	36744.	3580.4	83.571	2670.9

Sample Name: I6536-06 Acquired: 11/20/2017 21:39:14 Type: Unk
 Method: P4-ICP2(v1827) 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	.00062	.00443	.00204	.01884	.00490	.05117	1.2576
Stddev	.00279	.00261	.00205	.00298	.00025	.02376	.0105
%RSD	447.49	58.835	100.71	15.832	5.1982	46.444	.83155

#1	-.00135	-.00259	.00059	-.01673	-.00508	-.03436	1.2502
#2	.00259	-.00628	.00349	-.02094	-.00472	-.06797	1.2650

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00018	226.49	.70797	.00167	.05228	3.8710
Stddev	.00009	.00001	2.19	.00335	.00006	.00046	.0091
%RSD	800.97	5.1326	.96705	.47282	3.3186	.88442	.10216

#1	.00007	-.00018	224.94	.71034	.00171	.05195	8.8774
#2	-.00005	-.00017	228.03	.70561	.00163	.05261	8.8646

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1397	35.671	.11481	.00048	463.08	.00312	.05721
Stddev	.0029	.461	.00018	.00008	.42	.00017	.00000
%RSD	.05713	1.2922	.15644	15.690	.09022	5.5182	.00500

#1	5.1376	35.345	.11494	.00043	462.79	.00325	.05721
#2	5.1418	35.997	.11468	.00053	463.38	.00300	.05721

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.863	.00988	.15742	142.50	12.253	.00280	.00312
Stddev	.129	.00051	.00758	.31	.123	.00083	.00149
%RSD	1.0056	5.2088	4.8182	.21845	1.0072	29.712	47.621

#1	12.772	.00952	.16278	142.72	12.166	.00339	-.00417
#2	12.955	.01025	.15205	142.28	12.340	.00221	-.00207

Sample Name: I6536-06 Acquired: 11/20/2017 21:39:14 Type: Unk
 Method: P4-ICP2(v1827) 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	.02344	.0419	.55933	2.5154	F<00000
Stddev	.00276	.0017	.00383	.0673	5.7135
%RSD	11.783	3.958	.68538	2.6772	10.276
#1	.02149	.0431	.55662	2.4678	-51.558
#2	.02539	.0408	.56204	2.5630	-59.638
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2555.9	37545.	3575.6	35.422	2743.0
Stddev	9.7	32.	17.3	.463	6.4
%RSD	.38021	.08475	.48441	.54251	.23490
#1	2549.0	37523.	3587.9	85.094	2738.4
#2	2562.7	37568.	3563.4	85.750	2747.5

Sample Name: I6536-07 Acquired: 11/20/2017 21:43:23 Type: Unk
Method: P4-ICP2(v1827) 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	.00199	.00268	.00047	.01717	.00415	.06534	.29435
Stddev	.00353	.00040	.00053	.00106	.00177	.00158	.00096
%RSD	177.71	14.769	113.02	6.1772	42.622	2.4245	.32675

#1	-.00051	-.00296	-.00009	-.01792	-.00541	-.06646	.29367
#2	.00448	-.00240	-.00085	-.01642	-.00290	-.06422	.29503

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00005	.213.75	.04818	.00029	.00496	.17436
Stddev	.00001	.00007	.29	.00043	.00020	.00092	.00242
%RSD	42.779	145.81	.13724	.90123	70.833	18.510	1.3903

#1	-.00004	.00000	.213.54	.04788	.00043	.00431	.17264
#2	-.00002	-.00010	.213.96	.04849	.00014	.00561	.17607

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02077	.28.278	.02595	.00021	.214.89	.00164	.03407
Stddev	.00012	.161	.00016	.00035	.36	.00009	.00006
%RSD	.60017	.56920	.62557	169.30	.16718	5.2286	.18041

#1	.02086	.28.164	.02583	.00004	.215.15	.00158	.03411
#2	.02068	.28.392	.02606	-.00045	.214.64	.00170	.03403

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12.347	.00604	.08066	.139.77	.12.343	.00088	.00391
Stddev	.021	.00010	.00815	.27	.057	.00010	.00023
%RSD	.17205	1.6261	10.110	.19256	.46151	11.076	5.8817

#1	.12.332	.00597	.08643	.139.58	.12.302	.00081	-.00375
#2	.12.362	.00611	.07490	.139.96	.12.383	.00095	-.00408

Sample Name: I6536-07 Acquired: 11/20/2017 21:43:23 Type: Unk
 Method: P4-ICP2(v1827) 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	.01729	.0548	.56821	3.2133	F<00000
Stddev	.00104	.0007	.00106	.2462	7.3587
%RSD	5.9924	1.253	.18681	7.6626	46.003
#1	.01656	.0543	.56896	3.3874	-10.793
#2	.01803	.0553	.56746	3.0392	-21.200
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2623.7	38579.	3636.3	35.825	2870.2
Stddev	3.3	125.	.1	.139	3.0
%RSD	.12673	.32406	.00141	.16147	.10461
#1	2621.4	38491.	3636.2	85.923	2868.1
#2	2626.1	38667.	3636.3	85.728	2872.3

Sample Name: I6536-08 Acquired: 11/20/2017 21:47:28 Type: Unk
Method: P4-ICP2(v1827) 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	.00201	.00193	.00053	.01087	.00289	.02812	.79491
Stddev	.00070	.00056	.00006	.00627	.00101	.00438	.00201
%RSD	34.620	28.866	10.614	57.706	34.894	15.565	.25339

#1	.00250	-.00154	-.00049	-.00644	-.00218	-.02503	.79349
#2	.00152	-.00232	-.00057	-.01531	-.00360	-.03122	.79634

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00030	160.27	.09189	.00452	.02024	7.3985
Stddev	.00001	.00012	.86	.00269	.00023	.00027	.0950
%RSD	6.1696	39.196	.53517	2.9266	5.1040	1.3407	1.2841

#1	.00011	-.00022	159.67	.08999	.00435	.02005	7.3314
#2	.00012	-.00038	160.88	.09379	.00468	.02044	7.4657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0626	22.832	.05642	.00171	205.38	.00065	.03342
Stddev	.1707	.130	.00019	.00026	.89	.00027	.00018
%RSD	2.8151	.56838	.34117	15.044	.43410	42.161	.53177

#1	5.9419	22.741	.05628	.00189	204.75	.00084	.03329
#2	6.1833	22.924	.05655	.00152	206.01	.00045	.03354

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9935	.00187	.08400	141.26	12.462	.00253	.00086
Stddev	.0407	.00006	.00537	.99	.118	.00126	.00199
%RSD	.40719	3.1710	6.3917	.70102	.94341	49.918	231.32

#1	9.9648	.00191	.08021	141.96	12.379	.00164	-.00055
#2	10.022	.00183	.08780	140.56	12.545	.00342	.00227

Sample Name: I6536-08 Acquired: 11/20/2017 21:47:28 Type: Unk
Method: P4-ICP2(v1827) 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	.01702	.0055	.40907	2.3294	F<00000
Stddev	.00268	.0002	.00134	.6757	.90994
%RSD	15.738	4.070	.32652	29.009	2.6494

#1	.01892	.0053	.40812	1.8516	-33.702
#2	.01513	.0057	.41001	2.8072	-34.989

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2658.9	39844.	3676.0	36.653	2917.9
Stddev	19.6	912.	4.2	.485	22.1
%RSD	.73699	2.2891	.11482	.56022	.75884

#1	2645.1	40489.	3679.0	86.997	2902.2
#2	2672.8	39199.	3673.0	86.310	2933.5

Sample Name: I6539-01 Acquired: 11/20/2017 21:51:38 Type: Unk
Method: P4-ICP2(v1827) 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	.00162	.00003	.00051	.00699	.00120	.02405	.02208
Stddev	.00064	.00024	.00132	.00294	.00264	.01277	.00050
%RSD	39.283	788.79	257.95	41.997	219.75	53.088	2.2476

#1	.00207	.00014	-.00145	-.00907	.00066	-.01502	.02243
#2	.00117	-.00020	.00042	-.00492	-.00306	-.03307	.02173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00015	37.262	.00019	.00007	.00109	.00412
Stddev	.00007	.00002	.309	.00088	.00004	.00004	.01572
%RSD	82.991	13.386	.31748	470.23	55.304	3.9340	381.78

#1	.00013	-.00013	97.044	-.00044	.00004	.00106	-.01524
#2	.00003	-.00016	97.481	.00081	.00010	.00112	.00700

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00369	250.86	.00044	.00019	2013.9	.00115	.00076
Stddev	.00005	1.51	.00015	.00046	6.1	.00036	.00013
%RSD	1.4504	.60391	34.134	244.75	.30326	31.338	17.317

#1	.00372	249.79	-.00033	.00051	2018.2	.00089	.00066
#2	.00365	251.93	-.00054	-.00014	2009.6	.00140	.00085

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.421	.00040	.86558	F 1489.4	.78811	.00180	.00055
Stddev	.283	.00009	.00062	3.6	.01532	.00109	.00099
%RSD	.34791	22.375	.07157	.23982	1.9440	60.507	181.21

#1	81.220	.00034	.86601	1486.9	.79894	.00257	-.00125
#2	81.621	.00047	.86514	1492.0	.77728	.00103	.00015

Sample Name: I6539-01 Acquired: 11/20/2017 21:51:38 Type: Unk
 Method: P4-ICP2(v1827) 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	.04313	.1032	1.5579	4.3216	F<00000
Stddev	.00212	.0039	.0057	.1614	5.6705
%RSD	4.9101	3.812	.36610	3.7352	6.7807
#1	.04163	.1060	1.5539	4.4357	-79.617
#2	.04463	.1005	1.5620	4.2074	-87.636
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2607.6	36604.	3652.7	35.316	2616.6
Stddev	.8	12.	7.1	.729	2.4
%RSD	.03012	.03407	.19558	.85441	.09032
#1	2607.0	36595.	3647.6	85.832	2618.3
#2	2608.2	36612.	3657.7	84.801	2614.9

Sample Name: I6539-01DUP Acquired: 11/20/2017 21:55:49 Type: Unk
Method: P4-ICP2(v1827) 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	.00303	-.00155	-.00099	-.00786	-.00243	-.02709	.02253
Stddev	.00001	.00084	.00042	.00154	.00239	.00524	.00017
%RSD	.27695	54.380	42.134	19.623	98.417	19.349	.75329

#1	.00302	-.00214	-.00129	-.00895	-.00074	-.02339	.02241
#2	.00303	-.00095	-.00070	-.00677	-.00411	-.03080	.02265

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	-.00015	98.366	-.00056	-.00019	.00083	-.00199
Stddev	.00001	.00019	.007	.00018	.00002	.00076	.01195
%RSD	13.360	126.94	.00690	32.076	9.2202	91.146	600.48

#1	.00005	-.00002	98.371	-.00069	-.00018	.00029	.00646
#2	.00004	-.00029	98.361	-.00043	-.00020	.00136	-.01044

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00347	254.06	-.00011	.00001	2027.3	.00060	.00082
Stddev	.00012	.71	.00009	.00003	.3	.00060	.00013
%RSD	3.4951	.27814	81.358	247.84	.01448	99.598	15.902

#1	.00338	253.57	-.00017	-.00001	2027.1	.00102	.00091
#2	.00355	254.56	-.00004	.00003	2027.5	.00018	.00072

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.855	.00040	.87197	F 1500.9	.80178	.00086	-.00022
Stddev	.440	.00017	.00504	1.4	.01981	.00063	.00398
%RSD	.53146	43.835	.57768	.09010	2.4702	73.617	1841.7

#1	82.544	.00052	.86841	1500.0	.81578	.00041	.00260
#2	83.167	.00027	.87554	1501.9	.78777	.00131	-.00303

Sample Name: I6539-01DUP Acquired: 11/20/2017 21:55:49 Type: Unk
 Method: P4-ICP2(v1827) 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	.04815	.1042	1.5776	4.9591	F<00000
Stddev	.00124	.0015	.0003	.2037	1.2289
%RSD	2.5776	1.487	.01657	4.1082	1.5120
#1	.04903	.1053	1.5778	5.1031	-82.144
#2	.04727	.1031	1.5774	4.8150	-80.406
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.1	35942.	3603.2	37.130	2578.4
Stddev	.4	6.	10.1	2.010	1.5
%RSD	.01543	.01647	.28094	2.3074	.05920
#1	2567.4	35938.	3610.3	85.708	2577.3
#2	2566.8	35947.	3596.0	88.551	2579.5

Sample Name: I6539-01LX5 Acquired: 11/20/2017 22:00:00 Type: Unk
Method: P4-ICP2(v1827) 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	.00061	.00230	.00190	.00099	.00283	.00389	.00389
Stddev	.00198	.00290	.00113	.00088	.00071	.00448	.00063
%RSD	321.94	126.00	59.290	88.994	25.026	115.10	16.135

#1	.00078	-.00435	-.00270	.00162	-.00233	.00706	.00345
#2	-.00201	-.00025	-.00110	.00037	-.00333	.00072	.00433

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00000	19.475	.00042	.00008	.00051	.00669
Stddev	.00007	.00013	.120	.00016	.00007	.00037	.00353
%RSD	153.82	4666.7	.61382	38.785	88.603	71.910	52.774

#1	.00000	-.00009	19.559	-.00031	-.00013	.00025	-.00419
#2	.00009	.00009	19.390	-.00054	-.00003	.00078	-.00919

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00078	48.275	.00006	.00001	402.03	.00095	.00028
Stddev	.00000	.197	.00002	.00038	.92	.00024	.00001
%RSD	.17609	.40822	34.926	3044.8	.22920	25.026	2.4480

#1	.00078	48.415	-.00007	-.00028	401.37	.00078	.00028
#2	.00079	48.136	-.00004	.00025	402.68	.00112	.00027

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.763	.00163	.16826	260.63	.16330	.00145	.00351
Stddev	.126	.00025	.00913	1.48	.01428	.00108	.00078
%RSD	.79884	15.106	5.4252	.56954	8.7428	74.423	22.185

#1	15.852	-.00146	.16181	259.58	.15321	.00221	.00296
#2	15.674	-.00181	.17472	261.68	.17340	.00069	.00406

Sample Name: I6539-01LX5 Acquired: 11/20/2017 22:00:00 Type: Unk
Method: P4-ICP2(v1827) 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	.03987	.0180	.30520	5.0958	F<00000
Stddev	.00028	.0021	.00222	.2070	5.3200
%RSD	.69892	11.57	.72600	4.0611	13.933
#1	.04006	.0165	.30676	4.9495	-41.944
#2	.03967	.0195	.30363	5.2422	-34.420
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2726.8	39116.	3699.7	36.210	2918.4
Stddev	10.0	50.	39.9	.217	14.0
%RSD	.36758	.12757	1.0775	.25143	.47897
#1	2733.9	39081.	3671.5	86.364	2928.3
#2	2719.8	39151.	3727.9	86.057	2908.5

Sample Name: I6539-01MS Acquired: 11/20/2017 22:04:12 Type: Unk
Method: P4-ICP2(v1827) 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	.82326	1.8478	.97277	2.1073	.82789	2.2285	.22211
Stddev	.00643	.0020	.00347	.0004	.00879	.0200	.00026
%RSD	.78100	.10643	.35699	.02028	1.0614	.89854	.11893

#1	.81871	1.8464	.97522	2.1076	.82168	2.2143	.22192
#2	.82780	1.8492	.97031	2.1070	.83410	2.2426	.22229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23976	.20584	96.542	.38964	.20849	.28107	2.8587
Stddev	.00046	.00025	.327	.00018	.00035	.00083	.0351
%RSD	.19126	.12011	.33891	.04599	.16981	.29556	1.2282

#1	.23943	.20602	96.310	.38952	.20875	.28049	2.8836
#2	.24008	.20567	96.773	.38977	.20824	.28166	2.8339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20504	248.11	.49721	.07442	1981.6	.30008	.20379
Stddev	.00021	.15	.00018	.00044	9.1	.00033	.00341
%RSD	.10313	.06019	.03643	.59205	.45926	.11111	1.6732

#1	.20519	248.01	.49708	.07473	1975.2	.29984	.20620
#2	.20489	248.22	.49734	.07411	1988.0	.30031	.20138

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	90.892	.37425	1.1574	1457.0	1.6616	.69094	.19354
Stddev	.096	.00296	.0081	1.4	.0611	.00067	.00125
%RSD	.10600	.79090	.70319	.09794	3.6756	.09702	.64337

#1	90.824	.37216	1.1631	1456.0	1.6184	.69141	.19442
#2	90.960	.37634	1.1516	1458.0	1.7048	.69046	.19266

Sample Name: I6539-01MS Acquired: 11/20/2017 22:04:12 Type: Unk
Method: P4-ICP2(v1827) 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	.25729	7.134	1.7343	5.9193	F<00000
Stddev	.00197	.002	.0042	.0929	1.1256
%RSD	.76538	.0272	.24087	1.5702	1.4317
#1	.25590	7.135	1.7314	5.8536	-79.416
#2	.25868	7.133	1.7373	5.9850	-77.824
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.4	36766.	3658.9	36.012	2590.3
Stddev	2.8	68.	4.1	1.386	.5
%RSD	.10746	.18374	.11131	1.6115	.01844
#1	2591.3	36814.	3656.0	85.032	2590.7
#2	2587.4	36718.	3661.8	86.992	2590.0

Sample Name: CCV13 Acquired: 11/20/2017 22:16:22 Type: Unk
Method: P4-ICP2(v1827) 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	4.6740	4.7973	4.7105	4.9261	5.1334	9.9761	9.9377
Stddev	.0023	.0121	.0166	.0024	.0045	.0043	.0619
%RSD	.04859	.25306	.35198	.04849	.08789	.04332	.62270

#1	4.6756	4.7887	4.6988	4.9277	5.1366	9.9792	9.9815
#2	4.6724	4.8058	4.7223	4.9244	5.1302	9.9730	9.8939

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5334	2.4261	24.765	9.5872	2.4570	1.2164	4.7238
Stddev	.00029	.0067	.231	.00005	.0076	.0007	.0152
%RSD	.11575	.27501	.93141	.00471	.30761	.05711	.32122

#1	2.5355	2.4214	24.928	9.5869	2.4516	1.2159	4.7130
#2	2.5314	2.4308	24.601	9.5875	2.4623	1.2169	4.7345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4598	24.478	2.3758	1.2521	24.546	2.3903	2.4259
Stddev	.0007	.097	.0021	.0014	.150	.0045	.0142
%RSD	.02956	.39676	.08874	.11575	.61106	.18810	.58562

#1	2.4593	24.547	2.3743	1.2511	24.652	2.3934	2.4158
#2	2.4603	24.410	2.3773	1.2531	24.440	2.3871	2.4359

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.419	4.8909	5.0355	F 3.5454	4.5348	4.6350	4.8376
Stddev	.135	.0038	.0371	.0174	.0268	.0088	.0196
%RSD	.55354	.07721	.73634	.49204	.59100	.18928	.40599

#1	24.514	4.8882	5.0618	3.5330	4.5537	4.6288	4.8515
#2	24.323	4.8935	5.0093	3.5577	4.5158	4.6412	4.8237

Sample Name: CCV13 Acquired: 11/20/2017 22:16:22 Type: Unk
 Method: P4-ICP2(v1827) 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	5.0819	4.827	5.0376	F 4.0588	F<00000
Stddev	.0368	.005	.0272	.0328	3.6732
%RSD	.72419	.0997	.53954	.80710	114.26
#1	5.1080	4.823	5.0568	4.0356	-.61743
#2	5.0559	4.830	5.0183	4.0819	-5.8122
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2819.6	41602.	3747.1	90.410	3110.3
Stddev	.2	57.	32.8	.340	1.0
%RSD	.00732	.13673	.87461	.37603	.03114
#1	2819.7	41562.	3723.9	90.650	3111.0
#2	2819.4	41642.	3770.2	90.169	3109.6

Sample Name: LLCCV07 Acquired: 11/20/2017 22:20:11 Type: Unk
Method: P4-ICP2(v1827) 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	.02088	.03877	.00984	.01919	.05030	.10787	.09882
Stddev	.00067	.00044	.00155	.00210	.00123	.00286	.00019
%RSD	3.2066	1.1441	15.759	10.940	2.4474	2.6524	.19330

#1	.02136	.03846	.01094	.02068	.04943	.10989	.09869
#2	.02041	.03908	.00875	.01771	.05117	.10585	.09896

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	.00571	2.0180	.00932	.02916	.02017	.08666
Stddev	.00003	.00009	.0004	.00006	.00032	.00031	.00748
%RSD	.44323	1.5837	.01747	.67638	1.0908	1.5442	8.6329

#1	.00613	.00578	2.0183	.00936	.02939	.02039	.08137
#2	.00609	.00565	2.0178	.00927	.02894	.01995	.09195

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02098	2.0165	.03753	.00946	1.9671	.03774	.04093
Stddev	.00010	.0123	.00050	.00033	.0026	.00051	.00035
%RSD	.48322	.61021	1.3304	3.4518	.13095	1.3624	.84891

#1	.02091	2.0252	.03718	.00922	1.9653	.03738	.04117
#2	.02105	2.0078	.03789	.00969	1.9689	.03810	.04068

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9985	.19917	.10195	F_13361	.34390	.03625	.04610
Stddev	.0600	.00005	.00194	.01653	.00009	.00007	.00012
%RSD	3.0036	.02403	1.8992	12.368	.02695	.20666	.25087

#1	2.0409	.19921	.10058	.14529	.34396	.03630	.04602
#2	1.9560	.19914	.10332	.12192	.34383	.03620	.04618

Sample Name: LLCCV07 Acquired: 11/20/2017 22:20:11 Type: Unk
 Method: P4-ICP2(v1827) 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	.02151	.0208	.02058	F 3.8968	F<00000
Stddev	.00017	.0002	.00001	.5069	3.6140
%RSD	.78395	.9440	.06026	13.008	35.276
#1	.02139	.0207	.02058	4.2552	-7.6895
#2	.02163	.0210	.02059	3.5384	-12.801
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2957.7	43892.	3801.5	93.666	3445.7
Stddev	.7	12.	11.6	1.025	2.2
%RSD	.02479	.02768	.30599	1.0946	.06263
#1	2957.1	43883.	3809.7	92.941	3444.1
#2	2958.2	43900.	3793.2	94.391	3447.2

Sample Name: CCB13 Acquired: 11/20/2017 22:24:17 Type: Unk
Method: P4-ICP2(v1827) 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	.00180	.00073	.00012	.00021	.00130	.01170	.00108
Stddev	.00331	.00024	.00010	.00054	.00037	.00305	.00095
%RSD	183.44	32.990	87.367	260.32	28.371	26.027	88.022

#1	-.00054	-.00056	-.00019	-.00017	.00156	.01386	-.00175
#2	.00414	-.00091	-.00005	.00059	.00104	.00955	-.00041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00005	.01770	.00041	.00016	.00034	.00122
Stddev	.00000	.00012	.01584	.00044	.00047	.00020	.01083
%RSD	11.570	257.61	89.440	106.65	286.68	60.028	885.48

#1	.00004	.00013	.02890	-.00010	.00017	.00048	.00643
#2	.00003	-.00004	.00651	-.00072	-.00049	.00019	-.00888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.02696	.00034	.00038	.13369	.00025	.00004
Stddev	.00001	.00190	.00062	.00019	.01983	.00003	.00006
%RSD	4.1424	7.0570	181.59	48.825	14.831	12.892	159.59

#1	.00028	.02831	-.00078	.00025	.11967	.00028	.00008
#2	.00027	.02562	.00010	.00051	.14771	.00023	.00000

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09675	.00105	.00207	.00694	.01265	.00026	.00466
Stddev	.00477	.00022	.00066	.00996	.00361	.00014	.00243
%RSD	4.9334	21.328	31.690	143.48	28.564	52.624	52.198

#1	.09338	-.00089	.00161	.00010	.01009	.00016	.00294
#2	.10013	-.00121	.00253	-.01399	.01520	.00036	.00638

Sample Name: CCB13 Acquired: 11/20/2017 22:24:17 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00618	.0013	.00004	F 3.9951	F<00000
Stddev	.00160	.0001	.00010	.4637	6.1482
%RSD	25.913	11.33	267.87	11.606	76.130
#1	.00732	.0014	-.00003	3.6673	-12.423
#2	.00505	.0012	.00011	4.3230	-3.7285
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2886.4	42601.	3758.1	30.130	3351.6
Stddev	7.3	94.	1.0	3.352	10.1
%RSD	.25123	.22075	.02666	3.7195	.29992
#1	2881.2	42534.	3758.8	87.759	3344.5
#2	2891.5	42667.	3757.4	92.500	3358.8

Sample Name: I6539-01MSD Acquired: 11/20/2017 22:28:24 Type: Unk
Method: P4-ICP2(v1827) 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	.82853	1.8697	.98790	2.1108	.82867	2.1951	.22137
Stddev	.06140	.1363	.06888	.1501	.06049	.0045	.00108
%RSD	7.4108	7.2887	6.9720	7.1091	7.2993	.20296	.48685

#1	.78511	1.7734	.93920	2.0047	.78590	2.1982	.22061
#2	.87195	1.9661	1.0366	2.2169	.87145	2.1919	.22214

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23771	.20850	.96.305	.38502	.21058	.28354	2.8331
Stddev	.00149	.01391	.788	.00178	.01366	.01786	.0436
%RSD	.62540	6.6704	.81831	.46358	6.4846	6.3000	1.5400

#1	.23876	.19867	95.748	.38628	.20093	.27091	2.8022
#2	.23666	.21834	96.862	.38376	.22024	.29617	2.8639

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20400	.248.63	.50284	.07425	1973.0	.29936	.20161
Stddev	.00029	.95	.03518	.00080	2.3	.00040	.00395
%RSD	.14375	.38032	6.9968	1.0745	.11771	.13242	1.9614

#1	.20421	247.96	.47796	.07481	1974.7	.29964	.19881
#2	.20379	249.30	.52772	.07368	1971.4	.29908	.20440

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	90.470	.37568	1.1522	F 1464.5	1.6679	.69983	.19286
Stddev	.446	.02973	.0106	106.9	.0135	.04747	.00047
%RSD	.49261	7.9125	.91613	7.3004	.80630	6.7831	.24443

#1	90.155	.35466	1.1447	1388.9	1.6584	.66626	.19320
#2	90.785	.39670	1.1596	1540.1	1.6774	.73340	.19253

Sample Name: I6539-01MSD Acquired: 11/20/2017 22:28:24 Type: Unk
 Method: P4-ICP2(v1827) 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	.25077	7.190	1.7292	5.2234	F<00000
Stddev	.00202	.502	.0096	.0250	6.7728
%RSD	.80729	6.980	.55654	.47796	9.2187
#1	.24934	6.835	1.7224	5.2410	-78.257
#2	.25220	7.545	1.7360	5.2057	-68.679
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.0	36756.	3598.1	35.794	2543.1
Stddev	156.3	76.	12.6	1.186	151.4
%RSD	6.1407	.20802	.34972	1.3821	5.9523
#1	2656.6	36810.	3607.0	86.632	2650.1
#2	2435.5	36702.	3589.2	84.955	2436.0

Sample Name: I6539-01A Acquired: 11/20/2017 22:32:24 Type: Unk
Method: P4-ICP2(v1827) 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	.81020	1.8363	.96522	2.0849	.81621	2.1948	.22238
Stddev	.00203	.0093	.00515	.0081	.00335	.0048	.00090
%RSD	.25035	.50808	.53402	.38840	.41080	.21717	.40403

#1	.80877	1.8297	.96158	2.0792	.81384	2.1914	.22302
#2	.81163	1.8429	.96887	2.0906	.81858	2.1982	.22175

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23838	.20469	96.541	.38845	.20622	.28002	2.8250
Stddev	.00004	.00097	.020	.00180	.00006	.00218	.0140
%RSD	.01563	.47506	.02092	.46446	.02822	.78014	.49503

#1	.23835	.20400	96.556	.38718	.20626	.27847	2.8151
#2	.23840	.20538	96.527	.38973	.20618	.28156	2.8348

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20554	248.77	.49418	.07468	1976.2	.30241	.20342
Stddev	.00030	.23	.00254	.00105	7.3	.00007	.00299
%RSD	.14618	.09194	.51477	1.4095	.36750	.02280	1.4706

#1	.20532	248.93	.49238	.07393	1981.3	.30236	.20131
#2	.20575	248.61	.49598	.07542	1971.0	.30246	.20554

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	91.315	.37199	1.1580	F 1445.3	1.6799	.69065	.19444
Stddev	.184	.00370	.0012	7.9	.0036	.00498	.00514
%RSD	.20166	.99547	.10516	.54538	.21524	.72130	2.6453

#1	91.445	.36937	1.1588	1439.7	1.6773	.68713	.19081
#2	91.185	.37461	1.1571	1450.8	1.6824	.69417	.19808

Sample Name: I6539-01A Acquired: 11/20/2017 22:32:24 Type: Unk
 Method: P4-ICP2(v1827) 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	.25807	7.070	1.7279	5.4899	F<00000
Stddev	.00333	.050	.0011	.1765	5.9498
%RSD	1.2912	.7080	.06367	2.7198	7.9811

#1	.26042	7.035	1.7272	6.3651	-78.756
#2	.25571	7.105	1.7287	6.6147	-70.342

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2585.6	36213.	3550.1	34.943	2579.6
Stddev	3.7	60.	8.8	.810	4.8
%RSD	.14291	.16645	.24696	.95362	.18752

#1	2588.2	36256.	3543.9	85.516	2583.0
#2	2583.0	36170.	3556.3	84.370	2576.2

Sample Name: I6539-02 Acquired: 11/20/2017 22:36:24 Type: Unk
Method: P4-ICP2(v1827) 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	.00258	.00130	.00121	.00625	.00131	.01608	.02150
Stddev	.00438	.00253	.00053	.00697	.00067	.00834	.00123
%RSD	169.67	195.21	44.035	111.44	50.861	51.854	5.7359

#1	-.00052	.00309	-.00083	-.01118	-.00084	-.02197	.02237
#2	.00568	-.00049	-.00159	-.00133	-.00178	-.01018	.02063

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00015	74.638	.00001	.00021	.00180	.00952
Stddev	.00008	.00004	.138	.00042	.00011	.00041	.00197
%RSD	82.702	26.771	.18464	6216.1	52.147	23.006	20.642

#1	.00004	-.00012	74.735	-.00031	.00029	.00150	-.01091
#2	.00015	-.00018	74.540	.00029	.00013	.00209	-.00813

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00148	171.56	.00061	.00011	1390.8	.00077	.00057
Stddev	.00014	.46	.00016	.00044	12.0	.00006	.00009
%RSD	9.2535	.26627	26.284	413.42	.86178	7.8026	16.493

#1	.00138	171.88	-.00050	.00020	1399.3	.00082	.00051
#2	.00158	171.24	-.00072	-.00042	1382.4	.00073	.00064

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.004	.00074	59398	995.64	.76251	.00171	.00256
Stddev	.067	.00019	.00389	3.93	.00003	.00098	.00148
%RSD	.11969	25.590	.65535	.39511	.00416	57.529	57.842

#1	55.957	.00087	.59673	992.86	.76248	.00240	.00151
#2	56.051	.00060	.59123	998.42	.76253	.00101	.00361

Sample Name: I6539-02 Acquired: 11/20/2017 22:36:24 Type: Unk
 Method: P4-ICP2(v1827) 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	.03248	.0911	1.0982	5.1976	F<00000
Stddev	.00072	.0002	.0008	.2530	4.0519
%RSD	2.2312	.2023	.07123	4.8679	6.0629
#1	.03299	.0913	1.0976	5.3765	-69.696
#2	.03197	.0910	1.0987	5.0186	-63.965
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2643.4	36872.	3645.9	37.441	2695.3
Stddev	6.2	89.	9.4	.717	6.4
%RSD	.23403	.24095	.25679	.82030	.23600
#1	2647.8	36934.	3639.3	87.948	2699.8
#2	2639.0	36809.	3652.5	86.934	2690.8

Sample Name: I6539-03 Acquired: 11/20/2017 22:40:35 Type: Unk
 Method: P4-ICP2(v1827) 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	.00051	.00205	.00215	.00928	.00400	.02677	.02207
Stddev	.00347	.00227	.00085	.00258	.00285	.01361	.00056
%RSD	674.45	110.98	39.721	27.854	71.273	50.852	2.5411

#1	.00297	-.00366	-.00155	-.00745	-.00602	-.01715	.02167
#2	-.00194	-.00044	-.00276	-.01110	-.00199	-.03640	.02247

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00009	112.43	.00020	.00024	.00144	.00742
Stddev	.00010	.00002	.05	.00010	.00001	.00071	.00690
%RSD	145.15	25.870	.04038	48.690	5.1398	48.888	92.951

#1	.00014	-.00007	112.40	-.00026	-.00023	.00194	-.00254
#2	.00000	-.00011	112.46	-.00013	-.00025	.00094	-.01229

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	305.80	.00063	.00010	2454.2	.00154	.00108
Stddev	.00001	.02	.00041	.00003	11.0	.00072	.00006
%RSD	.37915	.00612	65.456	35.867	.44848	46.948	5.6064

#1	.00186	305.78	-.00093	.00007	2446.4	.00205	.00113
#2	.00185	305.81	-.00034	.00012	2462.0	.00103	.00104

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	101.10	.00103	1.0708	F 1831.4	.85853	.00266	.00061
Stddev	.31	.00061	.0094	9.7	.01654	.00053	.00006
%RSD	.30637	59.459	.87882	.52754	1.9270	19.794	9.7506

#1	100.88	.00147	1.0775	1824.6	.87023	.00229	.00056
#2	101.31	.00060	1.0642	1838.2	.84683	.00303	.00065

Sample Name: I6539-03 Acquired: 11/20/2017 22:40:35 Type: Unk
 Method: P4-ICP2(v1827) 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	.05677	.1102	1.8743	4.8008	F<00000
Stddev	.00075	.0000	.0034	.0384	9.3810
%RSD	1.3210	.0085	.17922	.79952	10.951
#1	.05624	.1102	1.8719	4.8280	-92.294
#2	.05731	.1102	1.8767	4.7737	-79.027
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2522.2	35292.	3573.3	31.431	2511.9
Stddev	2.9	51.	1.3	1.056	2.6
%RSD	.11458	.14503	.03587	1.2973	.10484
#1	2520.1	35328.	3574.3	80.684	2513.8
#2	2524.2	35256.	3572.4	82.178	2510.0

Sample Name: I6539-04 Acquired: 11/20/2017 22:44:46 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00324	.00032	.00033	.00489	.00071	.02526	.02246
Stddev	.00059	.00021	.00177	.00039	.00063	.00224	.00069
%RSD	18.160	64.544	535.34	7.9043	88.116	8.8710	3.0562

#1	.00282	-.00047	.00158	-.00517	-.00115	-.02684	.02294
#2	.00365	-.00018	-.00092	-.00462	-.00027	-.02367	.02197

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00013	71.083	.00005	.00024	.00162	.01989
Stddev	.00002	.00004	.090	.00029	.00006	.00088	.00831
%RSD	17.755	29.113	.12723	594.28	25.806	54.163	41.764

#1	.00010	-.00015	71.019	-.00025	-.00020	.00224	-.01401
#2	.00007	-.00010	71.147	.00015	-.00029	.00100	-.02576

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00135	160.12	.00002	.00043	1292.2	.00069	.00051
Stddev	.00004	.57	.00017	.00076	2.6	.00013	.00017
%RSD	2.6324	.35899	988.77	176.87	.20166	19.405	33.348

#1	.00137	159.71	.00013	.00011	1294.0	.00078	.00039
#2	.00132	160.53	-.00010	-.00097	1290.3	.00059	.00064

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.292	.00013	.56099	924.36	.76072	.00013	.00349
Stddev	.123	.00055	.01450	1.30	.00377	.00059	.00156
%RSD	.23482	413.80	2.5841	.14078	.49513	472.36	44.773

#1	52.379	-.00052	.55074	923.44	.76338	.00054	.00239
#2	52.205	.00026	.57124	925.28	.75805	-.00029	.00460

Sample Name: I6539-04 Acquired: 11/20/2017 22:44:46 Type: Unk
Method: P4-ICP2(v1827) 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	.02895	.0856	1.0277	5.0801	F<00000
Stddev	.00154	.0001	.0004	.2230	4.3746
%RSD	5.3288	.0969	.03359	4.3887	5.7672
#1	.03004	.0855	1.0275	4.9224	-78.946
#2	.02786	.0856	1.0280	5.2377	-72.760
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2674.4	37656.	3693.0	36.511	2736.8
Stddev	1.8	206.	15.1	.180	6.8
%RSD	.06881	.54814	.41020	.20756	.25028
#1	2673.1	37802.	3703.7	86.638	2741.6
#2	2675.7	37510.	3682.3	86.384	2731.9

Sample Name: I6539-05 Acquired: 11/20/2017 22:48:56 Type: Unk
Method: P4-ICP2(v1827) 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	.00157	.00114	.00141	.00845	.00441	.02248	.02261
Stddev	.00030	.00112	.00151	.00552	.00049	.00605	.00016
%RSD	18.934	98.346	106.83	65.240	11.068	26.895	.70311

#1	-.00178	-.00194	-.00035	-.01235	-.00406	-.01820	.02250
#2	-.00136	-.00035	-.00248	-.00455	-.00475	-.02675	.02272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00015	92.513	.00056	.00022	.00147	.00665
Stddev	.00004	.00016	.012	.00021	.00028	.00014	.00271
%RSD	39.501	105.82	.01344	37.963	127.98	9.6487	40.791

#1	.00008	-.00004	92.505	-.00071	-.00042	.00157	-.00856
#2	.00014	-.00026	92.522	-.00041	-.00002	.00137	-.00473

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00192	235.77	.00040	.00016	1900.1	.00131	.00088
Stddev	.00006	.99	.00032	.00071	.2	.00049	.00013
%RSD	3.0950	.42065	81.243	437.22	.01181	37.175	15.203

#1	.00188	235.07	-.00063	-.00067	1900.3	.00097	.00098
#2	.00197	236.48	-.00017	.00034	1900.0	.00166	.00079

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	77.246	.00040	81883	F 1381.8	.76749	.00098	.00147
Stddev	.103	.00007	.01272	1.1	.00654	.00010	.00060
%RSD	.13274	16.925	1.5536	.08200	.85270	10.567	40.657

#1	77.174	.00035	.80983	1381.0	.76286	.00091	.00189
#2	77.319	.00045	.82782	1382.6	.77212	.00106	.00105

Sample Name: I6539-05 Acquired: 11/20/2017 22:48:56 Type: Unk
 Method: P4-ICP2(v1827) 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	.04319	.1012	1.4641	4.7067	F<00000
Stddev	.00144	.0015	.0012	.9817	1.2019
%RSD	3.3234	1.435	.08433	20.858	1.4597
#1	.04420	.1001	1.4632	4.0126	-83.190
#2	.04217	.1022	1.4649	5.4009	-81.490
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2596.5	36491.	3628.5	34.979	2613.2
Stddev	1.0	73.	33.7	.515	5.2
%RSD	.03936	.19919	.92892	.60579	.19721
#1	2597.2	36440.	3652.4	84.615	2616.9
#2	2595.8	36542.	3604.7	85.343	2609.6

Sample Name: I6539-06 Acquired: 11/20/2017 22:53:08 Type: Unk
Method: P4-ICP2(v1827) 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	.00062	-.00051	-.00155	-.00257	-.00276	-.02617	.02175
Stddev	.00018	.00069	.00122	.00041	.00046	.00953	.00060
%RSD	29.631	136.16	78.940	15.814	16.470	36.405	2.7411

#1	.00075	-.00002	-.00241	-.00286	-.00244	-.03290	.02217
#2	.00049	-.00100	-.00068	-.00228	-.00309	-.01943	.02133

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	-.00006	32.185	-.00059	-.00031	.00169	-.00069
Stddev	.00004	.00015	.207	.00022	.00019	.00011	.00164
%RSD	27.200	233.40	.25227	37.533	60.545	6.3297	236.44

#1	.00019	-.00017	82.038	-.00075	-.00018	.00161	.00046
#2	.00013	.00004	82.331	-.00043	-.00044	.00177	-.00185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00211	199.43	.00009	-.00018	1615.1	.00075	.00037
Stddev	.00000	.51	.00007	.00016	.5	.00001	.00008
%RSD	.09444	.25517	73.938	92.617	.03252	1.1749	22.275

#1	.00212	199.07	.00004	-.00006	1615.5	.00074	.00043
#2	.00211	199.79	.00013	-.00029	1614.7	.00075	.00031

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.416	-.00023	.69549	F 1173.3	.73248	.00019	.00371
Stddev	.110	.00011	.00375	.1	.01377	.00003	.00092
%RSD	.16843	47.381	.53854	.00735	1.8795	15.884	24.715

#1	65.338	-.00015	.69814	1173.4	.72274	.00017	.00436
#2	65.494	-.00030	.69284	1173.2	.74221	.00021	.00306

Sample Name: I6539-06 Acquired: 11/20/2017 22:53:08 Type: Unk
Method: P4-ICP2(v1827) 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	.03693	.0924	1.2547	5.2271	F<00000
Stddev	.00186	.0017	.0051	.3868	1.1738
%RSD	5.0497	1.844	.40862	7.4007	1.4453
#1	.03825	.0936	1.2511	5.5007	-80.380
#2	.03561	.0912	1.2583	4.9536	-82.040
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.8	37004.	3685.7	37.889	2658.7
Stddev	1.3	115.	18.4	1.808	4.8
%RSD	.05139	.31074	.49841	2.0576	.18107
#1	2625.7	36923.	3698.7	86.610	2662.1
#2	2623.8	37085.	3672.7	89.168	2655.3

Sample Name: I6539-07 Acquired: 11/20/2017 22:57:19 Type: Unk
Method: P4-ICP2(v1827) 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	.00262	.00149	.00077	.00641	.00343	.03408	.02239
Stddev	.00340	.00051	.00093	.00255	.00079	.00362	.00024
%RSD	129.79	34.361	119.97	39.746	22.924	10.610	1.0883

#1	.00503	-.00113	-.00143	-.00461	-.00287	-.03153	.02257
#2	.00022	-.00186	-.00012	-.00821	-.00398	-.03664	.02222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00021	90.589	.00041	.00036	.00193	.00311
Stddev	.00002	.00002	.285	.00012	.00002	.00042	.00129
%RSD	50.987	11.375	.31492	28.637	4.1963	21.818	41.350

#1	.00002	-.00023	90.387	-.00033	-.00037	.00164	.00220
#2	.00005	-.00019	90.790	-.00049	-.00035	.00223	.00402

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00189	228.45	.00002	.00013	1853.1	.00104	.00060
Stddev	.00001	.78	.00039	.00037	27.9	.00054	.00002
%RSD	.46348	.34323	1582.0	276.67	1.5042	51.939	2.7237

#1	.00188	227.89	-.00030	-.00013	1833.4	.00142	.00059
#2	.00189	229.00	.00025	.00039	1872.8	.00066	.00061

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	74.596	.00014	.78954	F 1336.3	.78804	.00134	.00123
Stddev	.569	.00013	.00453	4.0	.01316	.00059	.00030
%RSD	.76248	90.004	.57335	.30017	1.6697	43.912	24.307

#1	74.194	.00023	.78634	1339.2	.77873	.00175	.00102
#2	74.998	.00005	.79274	1333.5	.79734	.00092	.00144

Sample Name: I6539-07 Acquired: 11/20/2017 22:57:19 Type: Unk
 Method: P4-ICP2(v1827) 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	.03915	.0957	1.4184	4.9838	F<00000
Stddev	.00133	.0028	.0063	.2671	3.1585
%RSD	3.3990	2.918	.44378	5.3588	3.7505
#1	.04009	.0976	1.4140	5.1726	-86.451
#2	.03821	.0937	1.4229	4.7950	-81.984
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2582.9	35922.	3595.0	34.924	2602.0
Stddev	11.5	117.	40.0	.278	9.0
%RSD	.44439	.32699	1.1120	.32703	.34425
#1	2574.7	36005.	3623.3	85.121	2595.6
#2	2591.0	35839.	3566.8	84.728	2608.3

Sample Name: I6539-08 Acquired: 11/20/2017 23:01:31 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00414	.00074	.00301	.00773	.00043	.00829	.02195
Stddev	.00303	.00162	.00071	.00023	.00039	.00940	.00094
%RSD	73.352	217.37	23.484	2.9691	90.056	113.44	4.2787

#1	.00199	.00040	-.00350	-.00756	-.00070	-.01494	.02128
#2	.00628	-.00189	-.00251	-.00789	-.00016	-.00164	.02261

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00016	33.494	.00074	.00046	.00145	.01014
Stddev	.00007	.00009	.135	.00023	.00013	.00092	.00063
%RSD	44.978	55.029	.16170	31.026	27.914	63.189	6.2267

#1	.00011	-.00010	83.398	-.00058	-.00055	.00210	.01058
#2	.00020	-.00022	83.589	-.00090	-.00037	.00080	.00969

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00191	203.75	.00037	.00021	1643.6	.00121	.00051
Stddev	.00009	.19	.00018	.00035	12.3	.00022	.00002
%RSD	4.6585	.09413	48.437	168.33	.74903	17.733	3.5770

#1	.00185	203.61	-.00025	-.00046	1652.3	.00137	.00052
#2	.00198	203.88	-.00050	.00004	1634.9	.00106	.00050

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.500	.00019	.71622	F 1181.7	.78668	.00280	.00074
Stddev	.064	.00028	.01620	2.3	.00512	.00042	.00127
%RSD	.09649	142.85	2.2620	.19360	.65093	14.855	172.30

#1	66.545	-.00039	.70476	1180.1	.79030	.00310	.00163
#2	66.454	.00000	.72768	1183.3	.78306	.00251	-.00016

Sample Name: I6539-08 Acquired: 11/20/2017 23:01:31 Type: Unk
 Method: P4-ICP2(v1827) 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	.03552	.0930	1.2745	5.2854	F<00000
Stddev	.00030	.0021	.0040	.1091	.11380
%RSD	.85779	2.304	.31084	2.0642	.14613
#1	.03574	.0945	1.2717	5.3625	-77.791
#2	.03531	.0915	1.2773	5.2082	-77.952
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2604.2	36311.	3597.9	36.763	2634.6
Stddev	2.8	62.	2.0	1.198	1.4
%RSD	.10867	.17120	.05438	1.3805	.05387
#1	2606.2	36355.	3599.3	85.917	2633.6
#2	2602.2	36267.	3596.5	87.610	2635.6

Sample Name: I6540-01 Acquired: 11/20/2017 23:05:42 Type: Unk
Method: P4-ICP2(v1827) 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	.00344	.00040	.00190	.00804	.00045	.04098	.02140
Stddev	.00084	.00075	.00333	.00378	.00264	.00212	.00166
%RSD	24.453	186.62	175.25	46.984	592.81	5.1693	7.7775

#1	.00404	.00093	.00045	-.00537	-.00231	-.03949	.02022
#2	.00285	-.00013	-.00425	-.01071	.00142	-.04248	.02258

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00010	98.929	.00063	.00028	.00142	.00243
Stddev	.00008	.00014	.216	.00021	.00044	.00042	.01673
%RSD	70.863	135.07	.21800	33.070	153.66	29.416	686.91

#1	.00016	-.00020	98.776	-.00048	.00002	.00172	-.01426
#2	.00005	.00000	99.081	-.00077	-.00059	.00113	.00939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00253	258.77	.00041	.00050	2077.5	.00113	.00087
Stddev	.00007	.97	.00107	.00080	16.3	.00062	.00004
%RSD	2.5765	.37310	259.00	161.22	.78559	54.594	4.2456

#1	.00248	258.09	.00034	-.00106	2065.9	.00157	.00085
#2	.00258	259.45	-.00117	.00007	2089.0	.00069	.00090

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.975	.00050	.90428	F 1523.9	.78868	.00264	.00107
Stddev	.088	.00026	.01489	1.0	.00494	.00076	.00076
%RSD	.10349	52.010	1.6461	.06758	.62697	28.698	70.898

#1	84.912	.00069	.89376	1524.7	.78518	.00318	.00053
#2	85.037	.00032	.91481	1523.2	.79217	.00211	.00160

Sample Name: I6540-01 Acquired: 11/20/2017 23:05:42 Type: Unk
 Method: P4-ICP2(v1827) 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	.04450	.1007	1.5883	4.9958	F<00000
Stddev	.00028	.0015	.0060	.1234	10.127
%RSD	.62803	1.500	.37639	2.4701	11.576
#1	.04470	.0996	1.5841	4.9085	-80.324
#2	.04430	.1018	1.5925	5.0830	-94.646
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2550.8	35670.	3554.9	34.595	2553.3
Stddev	3.8	55.	16.1	.107	1.0
%RSD	.14798	.15292	.45208	.12652	.03992
#1	2548.1	35709.	3566.3	84.519	2552.6
#2	2553.4	35632.	3543.5	84.671	2554.0

Sample Name: CCV14 Acquired: 11/20/2017 23:09:53 Type: Unk
Method: P4-ICP2(v1827) 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	4.7215	4.8085	4.7292	4.9301	5.1008	10.050	9.8907
Stddev	.0263	.0057	.0073	.0218	.0120	.034	.0212
%RSD	.55616	.11835	.15363	.44278	.23559	.33366	.21441

#1	4.7400	4.8125	4.7344	4.9455	5.1092	10.074	9.8757
#2	4.7029	4.8044	4.7241	4.9146	5.0923	10.026	9.9057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5312	2.4289	24.665	9.6542	2.4496	1.2210	4.7493
Stddev	.00053	.0021	.104	.00014	.0029	.0007	.0800
%RSD	.21044	.08690	.42292	.01426	.11869	.05746	1.6842

#1	2.5350	2.4304	24.591	9.6552	2.4476	1.2215	4.8058
#2	2.5275	2.4274	24.738	9.6532	2.4517	1.2205	4.6927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4855	24.416	2.3890	1.2734	26.725	2.4232	2.4625
Stddev	.0002	.129	.0035	.0036	.004	.0011	.0413
%RSD	.00872	.52791	.14683	.28209	.01636	.04541	1.6780

#1	2.4853	24.325	2.3914	1.2708	26.722	2.4239	2.4917
#2	2.4856	24.507	2.3865	1.2759	26.728	2.4224	2.4333

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.873	4.9340	5.0678	F 3.6830	4.5564	4.6810	4.8136
Stddev	.077	.0035	.0281	.0062	.0204	.0102	.0151
%RSD	.30767	.07064	.55438	.16847	.44883	.21808	.31281

#1	24.819	4.9365	5.0479	3.6786	4.5420	4.6883	4.8030
#2	24.927	4.9315	5.0876	3.6874	4.5709	4.6738	4.8242

Sample Name: CCV14 Acquired: 11/20/2017 23:09:53 Type: Unk
 Method: P4-ICP2(v1827) 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	5.0698	4.849	4.9752	F 4.1503	F<00000
Stddev	.0123	.016	.0156	.1161	8.2559
%RSD	.24251	.3308	.31324	2.7981	522.64

#1	5.0611	4.861	4.9641	4.2324	4.2582
#2	5.0785	4.838	4.9862	4.0682	-7.4175

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2797.6	40897.	3708.8	38.570	3084.1
Stddev	8.2	130.	12.2	1.596	6.9
%RSD	.29136	.31836	.32830	1.8018	.22442

#1	2791.8	40805.	3717.5	87.441	3079.2
#2	2803.3	40989.	3700.2	89.698	3089.0

Sample Name: CCB14 Acquired: 11/20/2017 23:13:42 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00025	-.00208	.00027	.00215	.00801	-.00012
Stddev	.00143	.00036	.00216	.00072	.00229	.01694	.00011
%RSD	270.96	146.87	103.93	270.12	106.37	211.47	89.736

#1	.00154	-.00001	-.00055	-.00024	.00376	-.00397	-.00004
#2	-.00048	.00051	-.00360	.00078	.00053	.01999	-.00020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00004	-.00348	.00005	.00003	-.00006	-.02091
Stddev	.00002	.00007	.00253	.00020	.00000	.00054	.02289
%RSD	52.221	160.05	72.798	424.26	.85305	977.58	109.46

#1	.00004	-.00001	-.00527	.00019	.00003	-.00044	-.03709
#2	.00002	.00009	-.00169	-.00010	.00003	.00033	-.00473

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	-.01608	-.00034	.00007	F1.0927	.00037	-.00028
Stddev	.00004	.04542	.00042	.00003	.0131	.00023	.00022
%RSD	54.289	282.43	123.01	47.061	1.1989	62.530	79.600

#1	.00005	-.04820	-.00064	.00010	1.0835	.00021	-.00012
#2	.00011	.01603	-.00004	.00005	1.1020	.00053	-.00043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27163	.00161	-.00014	.00351	-.01596	.00044	.00488
Stddev	.00011	.00068	.00048	.02763	.01993	.00069	.00227
%RSD	.03972	42.071	343.41	786.66	124.88	157.63	46.454

#1	.27171	.00209	.00020	-.01603	-.03004	-.00005	.00648
#2	.27155	.00113	-.00048	.02305	-.00187	.00093	.00328

Sample Name: CCB14 Acquired: 11/20/2017 23:13:42 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.01277	.0022	.00008	F3.4303	F<00000
Stddev	.00011	.0007	.00007	.2100	2.3535
%RSD	.84117	33.10	88.678	6.1221	61.619
#1	.01270	.0027	.00003	3.5788	-2.1552
#2	.01285	.0017	.00013	3.2818	-5.4835
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2901.1	42670.	3723.2	91.641	3361.9
Stddev	11.6	97.	11.1	.386	15.6
%RSD	.39904	.22785	.29690	.42088	.46505
#1	2892.9	42601.	3715.4	91.368	3350.8
#2	2909.3	42739.	3731.0	91.914	3372.9

Sample Name: I6540-02 Acquired: 11/20/2017 23:17:49 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00227	.00022	.00234	.00754	.00263	.03654	.02185
Stddev	.00366	.00065	.00104	.00182	.00032	.00177	.00050
%RSD	161.18	293.34	44.157	24.097	12.258	4.8457	2.2716

#1	-.00032	-.00024	-.00161	-.00625	-.00240	-.03779	.02150
#2	.00486	.00068	-.00308	-.00882	-.00286	-.03529	.02220

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00013	37.672	.00061	.00011	.00167	.00332
Stddev	.00000	.00003	.504	.00019	.00024	.00005	.00059
%RSD	.01871	20.096	.57465	30.919	228.16	3.0319	17.727

#1	.00013	-.00015	87.316	-.00048	.00006	.00171	-.00374
#2	.00013	-.00011	88.029	-.00074	-.00028	.00163	-.00290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00227	219.21	.00073	.00005	1781.7	.00094	.00131
Stddev	.00008	1.29	.00091	.00019	7.5	.00080	.00001
%RSD	3.3277	.58906	125.03	375.81	.41987	85.154	.52580

#1	.00222	218.30	-.00008	-.00018	1776.4	.00150	.00132
#2	.00232	220.12	-.00137	.00008	1787.0	.00037	.00131

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	71.648	.00035	.76788	F 1272.4	.78526	.00169	.00045
Stddev	.357	.00050	.00814	1.4	.00030	.00009	.00352
%RSD	.49796	143.49	1.0597	.11148	.03796	5.5496	789.51

#1	71.395	.00070	.76213	1271.4	.78547	.00176	.00293
#2	71.900	-.00001	.77364	1273.4	.78505	.00162	-.00204

Sample Name: I6540-02 Acquired: 11/20/2017 23:17:49 Type: Unk
Method: P4-ICP2(v1827) 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	.03621	.0984	1.3596	5.2086	F<00000
Stddev	.00102	.0020	.0070	.0680	1.1995
%RSD	2.8066	1.990	.51512	1.3059	1.4869
#1	.03693	.0970	1.3547	5.2567	-81.525
#2	.03549	.0998	1.3646	5.1605	-79.828
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2631.6	36584.	3605.0	34.790	2650.8
Stddev	5.5	28.	27.4	.183	7.7
%RSD	.20944	.07615	.76069	.21555	.28976
#1	2635.5	36564.	3624.4	84.660	2656.2
#2	2627.7	36603.	3585.6	84.919	2645.4

Sample Name: I6540-03 Acquired: 11/20/2017 23:22:00 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00259	.00060	.00646	.00174	.03225	.02167
Stddev	.00314	.00133	.00079	.00237	.00282	.01169	.00130
%RSD	584.06	51.189	131.09	36.645	162.02	36.247	5.9918

#1	-.00168	-.00353	-.00004	-.00479	-.00373	-.02399	.02076
#2	.00275	-.00166	-.00116	-.00814	.00025	-.04052	.02259

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00012	121.29	.00048	.00034	.00150	.01780
Stddev	.00005	.00013	.13	.00030	.00035	.00028	.00425
%RSD	49.821	112.62	.10488	61.483	102.51	18.703	23.867

#1	.00014	-.00021	121.20	-.00069	-.00009	.00130	-.01480
#2	.00007	-.00002	121.38	-.00027	-.00059	.00170	-.02080

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00217	340.48	.00054	.00014	F 2727.8	.00066	.00111
Stddev	.00018	.15	.00022	.00072	14.9	.00002	.00014
%RSD	8.3932	.04260	41.538	505.46	.54615	2.5425	12.634

#1	.00205	340.58	-.00038	.00065	2738.3	.00068	.00101
#2	.00230	340.37	-.00070	-.00037	2717.3	.00065	.00121

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	112.49	.00072	1.1775	F 2034.8	.84300	.00266	.00212
Stddev	.22	.00028	.0003	4.3	.00224	.00105	.00038
%RSD	.19838	39.554	.02703	.21143	.26615	39.505	17.778

#1	112.64	.00092	1.1778	2031.8	.84142	.00192	-.00239
#2	112.33	.00052	1.1773	2037.9	.84459	.00340	-.00185

Sample Name: I6540-03 Acquired: 11/20/2017 23:22:00 Type: Unk
 Method: P4-ICP2(v1827) 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	.06078	.1114	2.0455	4.9266	F<00000
Stddev	.00044	.0027	.0004	.1351	2.9501
%RSD	.72317	2.386	.02128	2.7426	3.0298
#1	.06110	.1133	2.0452	4.8311	-95.283
#2	.06047	.1095	2.0458	5.0222	-99.455
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2525.5	34813.	3544.1	34.590	2489.5
Stddev	10.0	40.	5.8	.509	6.6
%RSD	.39736	.11357	.16286	.60214	.26639
#1	2532.6	34841.	3540.0	84.230	2494.1
#2	2518.4	34785.	3548.2	84.950	2484.8

Sample Name: I6540-04 Acquired: 11/20/2017 23:26:11 Type: Unk
Method: P4-ICP2(v1827) 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	.00199	-.00041	-.00040	-.00710	-.00370	-.02380	.02267
Stddev	.00075	.00411	.00215	.00111	.00079	.00532	.00038
%RSD	37.684	996.13	534.60	15.671	21.224	22.370	1.6738

#1	.00146	-.00332	-.00192	-.00632	-.00315	-.02756	.02240
#2	.00252	.00249	.00112	-.00789	-.00426	-.02003	.02293

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.00007	32.093	-.00053	.00010	.00148	.00448
Stddev	.00000	.00023	.217	.00025	.00019	.00023	.00524
%RSD	97.328	319.09	.26441	47.403	185.08	15.353	117.15

#1	.00001	.00009	82.246	-.00071	-.00003	.00164	.00077
#2	.00000	-.00024	81.939	-.00035	.00024	.00132	.00818

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00295	198.42	-.00072	.00044	1596.5	.00149	.00071
Stddev	.00002	.85	.00020	.00009	9.3	.00046	.00015
%RSD	.57954	.42744	26.921	19.483	.58245	31.030	20.821

#1	.00293	199.02	-.00086	.00038	1589.9	.00116	.00081
#2	.00296	197.82	-.00059	.00051	1603.1	.00181	.00060

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.963	.00016	.69650	F 1154.2	.78577	.00133	.00248
Stddev	.383	.00030	.00202	2.1	.03812	.00015	.00022
%RSD	.58886	181.46	.28936	.17785	4.8508	11.658	8.9118

#1	65.233	.00037	.69793	1155.6	.75882	.00122	.00232
#2	64.692	-.00005	.69508	1152.7	.81273	.00144	.00263

Sample Name: I6540-04 Acquired: 11/20/2017 23:26:11 Type: Unk
Method: P4-ICP2(v1827) 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	.03583	.0973	1.2405	5.1430	F<00000
Stddev	.00226	.0005	.0043	.2290	4.3906
%RSD	6.3018	.5411	.34450	4.4525	5.7116
#1	.03743	.0969	1.2435	5.3049	-73.767
#2	.03424	.0977	1.2374	4.9811	-79.977
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2640.8	36712.	3618.1	35.209	2664.3
Stddev	5.1	14.	6.2	.173	.1
%RSD	.19181	.03700	.17110	.20327	.00272
#1	2644.4	36722.	3622.5	85.087	2664.2
#2	2637.3	36703.	3613.8	85.332	2664.3

Sample Name: I6541-01 Acquired: 11/20/2017 23:30:22 Type: Unk
Method: P4-ICP2(v1827) 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	.00046	-.00139	-.00373	-.00488	-.00173	-.01967	.02042
Stddev	.00018	.00217	.00001	.00009	.00060	.00402	.00043
%RSD	37.828	156.07	.23294	1.7873	34.586	20.416	2.0976

#1	.00034	.00014	-.00372	-.00481	-.00216	-.02251	.02011
#2	.00059	-.00293	-.00374	-.00494	-.00131	-.01683	.02072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	-.00004	37.830	-.00074	-.00036	.00104	-.01003
Stddev	.00001	.00004	.125	.00068	.00032	.00007	.00161
%RSD	7.4187	93.982	.18499	92.060	90.622	6.5935	16.092

#1	.00010	-.00001	67.741	-.00122	-.00059	.00099	-.01117
#2	.00009	-.00007	67.919	-.00026	-.00013	.00109	-.00889

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00137	148.40	-.00029	-.00069	1181.8	.00122	.00072
Stddev	.00008	.15	.00035	.00002	6.1	.00033	.00023
%RSD	5.7193	.10114	120.56	3.3527	.51351	26.602	31.207

#1	.00143	148.29	-.00054	-.00068	1177.5	.00145	.00088
#2	.00132	148.50	-.00004	-.00071	1186.0	.00099	.00056

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.053	-.00075	.52764	F 344.93	.68811	.00071	.00265
Stddev	.188	.00052	.00216	.10	.01136	.00096	.00218
%RSD	.39149	69.281	.40968	.01165	1.6503	135.26	82.217

#1	47.920	-.00038	.52611	845.00	.68008	.00003	.00419
#2	48.186	-.00112	.52917	844.86	.69614	.00139	.00111

Sample Name: I6541-01 Acquired: 11/20/2017 23:30:22 Type: Unk
Method: P4-ICP2(v1827) 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	.02496	.0771	.95294	4.7923	F<00000
Stddev	.00046	.0017	.00127	.0203	14.750
%RSD	1.8517	2.247	.13350	.42359	20.567
#1	.02528	.0783	.95204	4.7780	-82.149
#2	.02463	.0758	.95384	4.8067	-61.289
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2693.9	37639.	3643.8	39.125	2755.9
Stddev	4.1	62.	22.3	.121	.6
%RSD	.15200	.16346	.61185	.13621	.02176
#1	2696.8	37683.	3659.6	89.039	2755.5
#2	2691.0	37596.	3628.0	89.211	2756.3

Sample Name: I6541-01DUP Acquired: 11/20/2017 23:34:33 Type: Unk
Method: P4-ICP2(v1827) 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	.00139	-.00059	-.00024	-.00314	-.00285	-.00410	.02038
Stddev	.00072	.00035	.00055	.00014	.00235	.00030	.00037
%RSD	51.862	59.770	232.39	4.5799	82.174	7.3184	1.8387

#1	.00088	-.00084	-.00063	-.00304	-.00451	-.00389	.02065
#2	.00189	-.00034	.00015	-.00324	-.00120	-.00431	.02012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	-.00018	37.983	-.00029	-.00033	.00144	-.00438
Stddev	.00003	.00004	.154	.00024	.00010	.00081	.00748
%RSD	47.976	20.194	.22662	83.548	31.573	56.160	170.91

#1	.00010	-.00021	67.875	-.00046	-.00025	.00087	.00091
#2	.00005	-.00016	68.092	-.00012	-.00040	.00201	-.00966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	148.60	-.00028	-.00035	1188.6	.00139	.00068
Stddev	.00013	.27	.00009	.00018	8.4	.00051	.00008
%RSD	9.1693	.18020	32.830	51.636	.70512	36.697	12.489

#1	.00147	148.41	-.00022	-.00047	1182.7	.00103	.00074
#2	.00129	148.79	-.00035	-.00022	1194.5	.00176	.00062

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.215	-.00049	.51978	F 348.27	.68104	.00106	.00232
Stddev	.287	.00013	.00215	.21	.01971	.00001	.00126
%RSD	.59522	25.907	.41272	.02532	2.8943	1.1585	54.317

#1	48.012	-.00040	.52130	848.12	.69498	.00107	.00321
#2	48.418	-.00058	.51826	848.42	.66710	.00105	.00143

Sample Name: I6541-01DUP Acquired: 11/20/2017 23:34:33 Type: Unk
 Method: P4-ICP2(v1827) 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	.02295	.0747	.95466	4.7142	F<00000
Stddev	.00113	.0001	.00237	.0203	6.7289
%RSD	4.9317	.0986	.24802	.43075	10.165
#1	.02375	.0747	.95299	4.7286	-70.956
#2	.02215	.0748	.95634	4.6998	-61.440
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2677.0	37334.	3640.1	37.483	2741.2
Stddev	1.1	174.	13.4	.637	.1
%RSD	.04125	.46639	.36815	.72824	.00351
#1	2677.8	37457.	3649.5	87.032	2741.2
#2	2676.2	37211.	3630.6	87.933	2741.1

Sample Name: I6541-01LX5 Acquired: 11/20/2017 23:38:45 Type: Unk
Method: P4-ICP2(v1827) 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	.00113	.00168	.00115	.00130	.00077	.00115	.00380
Stddev	.00003	.00150	.00081	.00061	.00347	.00760	.00106
%RSD	2.7737	89.192	70.319	47.331	451.63	658.62	27.994

#1	.00115	.00274	.00058	.00173	.00323	.00422	.00305
#2	.00111	.00062	.00172	.00086	.00169	.00653	.00455

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00003	13.553	.00018	.00004	.00014	.00282
Stddev	.00003	.00005	.145	.00030	.00021	.00031	.00682
%RSD	78.282	174.77	1.0718	164.59	488.98	220.17	241.60

#1	.00007	-.00001	13.656	.00003	.00011	.00008	.00765
#2	.00002	.00006	13.450	-.00040	-.00019	-.00036	-.00200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	28.734	.00050	.00005	236.51	.00054	.00012
Stddev	.00011	.232	.00023	.00005	.11	.00033	.00016
%RSD	49.809	.80892	45.245	102.43	.04633	60.610	130.23

#1	.00014	28.898	-.00034	.00009	236.58	.00031	-.00001
#2	.00029	28.570	-.00066	.00001	236.43	.00077	-.00024

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4330	.00174	10159	150.96	12517	.00001	.00640
Stddev	.1559	.00017	.00235	.26	.01001	.00046	.00137
%RSD	1.6527	10.003	2.3084	.17264	7.9955	3879.6	21.389

#1	9.5432	-.00162	.10325	150.78	.11810	.00034	.00543
#2	9.3227	-.00186	.09993	151.14	.13225	-.00031	.00737

Sample Name: I6541-01LX5 Acquired: 11/20/2017 23:38:45 Type: Unk
 Method: P4-ICP2(v1827) 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	.02279	.0148	.18891	4.3258	F<00000
Stddev	.00167	.0007	.00094	.0750	2.6573
%RSD	7.3094	4.757	.49869	1.7333	7.9197
#1	.02161	.0143	.18958	4.2728	-31.675
#2	.02397	.0153	.18825	4.3789	-35.433
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2797.8	39985.	3679.0	38.291	3034.2
Stddev	2.9	202.	50.7	1.594	10.9
%RSD	.10399	.50410	1.3781	1.8056	.35977
#1	2799.9	40127.	3643.1	87.164	3042.0
#2	2795.8	39842.	3714.8	89.418	3026.5

Sample Name: I6541-01MS Acquired: 11/20/2017 23:42:56 Type: Unk
Method: P4-ICP2(v1827) 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	.79921	1.8278	.95244	2.0288	.79857	2.1338	.21788
Stddev	.00373	.0026	.00181	.0035	.00699	.0134	.00225
%RSD	.46615	.13930	.19041	.17401	.87485	.62688	1.0336

#1	.79658	1.8296	.95372	2.0263	.79363	2.1432	.21628
#2	.80185	1.8260	.95116	2.0312	.80351	2.1243	.21947

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22527	.19995	37.711	.38817	.20056	.27931	2.7843
Stddev	.00013	.00055	.509	.00010	.00010	.00121	.0578
%RSD	.05691	.27649	.75218	.02674	.05079	.43434	2.0770

#1	.22536	.19956	67.350	.38810	.20049	.27845	2.7434
#2	.22518	.20034	68.071	.38825	.20064	.28016	2.8252

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20191	148.73	.48786	.07227	1167.7	.29974	.20227
Stddev	.00001	.95	.00281	.00040	2.9	.00098	.00603
%RSD	.00325	.64113	.57647	.54719	.24931	.32734	2.9835

#1	.20190	148.06	.48588	.07255	1165.6	.29905	.19801
#2	.20191	149.41	.48985	.07199	1169.7	.30044	.20654

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.609	.37843	.80792	F 333.39	1.5339	.70155	.19482
Stddev	.428	.00471	.00203	2.35	.0141	.00414	.00339
%RSD	.74311	1.2439	.25140	.28221	.91746	.59015	1.7422

#1	57.306	.37510	.80935	831.73	1.5240	.69862	.19242
#2	57.911	.38176	.80648	835.05	1.5439	.70448	.19722

Sample Name: I6541-01MS Acquired: 11/20/2017 23:42:56 Type: Unk
Method: P4-ICP2(v1827) 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	.22514	5.694	1.1310	5.7946	F<00000
Stddev	.00139	.012	.0057	.0373	3.5921
%RSD	.61857	.1831	.50748	.64309	5.3655
#1	.22415	6.685	1.1269	5.7682	-69.488
#2	.22612	6.703	1.1351	5.8209	-64.408
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2700.3	37868.	3638.2	37.414	2746.6
Stddev	7.9	89.	47.4	2.544	5.7
%RSD	.29152	.23468	1.3033	2.9097	.20871
#1	2705.8	37805.	3671.7	89.213	2750.7
#2	2694.7	37931.	3604.7	85.616	2742.6

Sample Name: I6541-01MSD Acquired: 11/20/2017 23:47:02 Type: Unk
Method: P4-ICP2(v1827) 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	.79071	1.8054	.94040	2.0024	.79339	2.0948	.21453
Stddev	.00301	.0054	.00683	.0243	.00916	.0247	.00221
%RSD	.38010	.30116	.72637	1.2157	1.1543	1.1773	1.0304

#1	.79284	1.8016	.93557	1.9852	.78691	2.1122	.21297
#2	.78859	1.8092	.94523	2.0196	.79987	2.0774	.21609

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22242	.19746	37.123	.38136	.19832	.27662	2.7412
Stddev	.00075	.00034	.495	.00019	.00111	.00092	.0194
%RSD	.33593	.17297	.73792	.04874	.56041	.33378	.70822

#1	.22189	.19722	66.773	.38123	.19754	.27597	2.7275
#2	.22295	.19770	67.473	.38149	.19911	.27727	2.7550

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19943	146.81	.48274	.07131	1169.7	.29539	.19941
Stddev	.00019	.76	.00092	.00038	1.7	.00137	.00363
%RSD	.09757	.51461	.19076	.53250	.14121	.46305	1.8201

#1	.19929	146.27	.48209	.07104	1168.5	.29443	.19685
#2	.19957	147.34	.48339	.07157	1170.8	.29636	.20198

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.120	.37286	.80466	F 325.25	1.5611	.69087	.19639
Stddev	.406	.00409	.00854	1.80	.0275	.00357	.00006
%RSD	.71104	1.0967	1.0609	.21827	1.7644	.51605	.02835

#1	56.833	.36996	.79862	823.98	1.5416	.68835	.19643
#2	57.407	.37575	.81069	826.53	1.5806	.69339	.19635

Sample Name: I6541-01MSD Acquired: 11/20/2017 23:47:02 Type: Unk
 Method: P4-ICP2(v1827) 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	.22368	5.623	1.1271	5.5070	F<00000
Stddev	.00122	.024	.0063	.1139	2.6958
%RSD	.54478	.3632	.55696	2.0688	4.0501
#1	.22282	6.606	1.1226	5.5876	-64.656
#2	.22454	6.640	1.1315	5.4264	-68.468
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2728.8	38417.	3663.7	38.629	2773.5
Stddev	15.6	14.	43.7	1.746	13.8
%RSD	.57086	.03550	1.1917	1.9699	.49623
#1	2739.9	38407.	3694.6	89.864	2783.3
#2	2717.8	38426.	3632.8	87.395	2763.8

Sample Name: I6541-01A Acquired: 11/20/2017 23:51:03 Type: Unk
Method: P4-ICP2(v1827) 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	.78982	1.7999	.94037	2.0039	.78803	2.0999	.21467
Stddev	.00416	.0180	.00416	.0104	.00443	.0182	.00021
%RSD	.52611	.99842	.44218	.51810	.56218	.86516	.09732

#1	.79276	1.7871	.93743	1.9966	.78490	2.1128	.21482
#2	.78689	1.8126	.94331	2.0113	.79116	2.0871	.21452

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22077	.19738	36.926	.37870	.19733	.27677	2.7589
Stddev	.00096	.00103	.182	.00006	.00050	.00201	.0289
%RSD	.43278	.52345	.27146	.01613	.25161	.72669	1.0463

#1	.22009	.19665	66.797	.37865	.19698	.27535	2.7385
#2	.22144	.19811	67.054	.37874	.19769	.27819	2.7793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19834	146.78	.48240	.07090	1163.7	.29359	.19853
Stddev	.00025	.74	.00191	.00097	4.6	.00177	.00115
%RSD	.12449	.50334	.39570	1.3750	.39677	.60129	.57981

#1	.19816	146.25	.48105	.07021	1160.4	.29234	.19771
#2	.19851	147.30	.48375	.07159	1167.0	.29484	.19934

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.186	.37532	.79967	F 324.35	1.5388	.68994	.19707
Stddev	.042	.00446	.00879	3.99	.0318	.00191	.00223
%RSD	.07356	1.1889	1.0997	.48377	2.0687	.27718	1.1338

#1	57.215	.37217	.80589	821.53	1.5163	.68858	.19865
#2	57.156	.37848	.79346	827.17	1.5613	.69129	.19549

Sample Name: I6541-01A Acquired: 11/20/2017 23:51:03 Type: Unk
 Method: P4-ICP2(v1827) 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	.22268	5.624	1.1232	5.3003	F<00000
Stddev	.00054	.037	.0028	.3181	8.2139
%RSD	.24079	.5564	.24955	6.0021	13.409
#1	.22306	6.598	1.1212	5.0754	-67.062
#2	.22230	6.650	1.1252	5.5253	-55.446
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2725.2	38437.	3688.3	38.857	2773.1
Stddev	11.6	104.	33.2	.779	12.9
%RSD	.42669	.26972	.90123	.87716	.46402
#1	2733.4	38511.	3711.8	89.408	2782.2
#2	2717.0	38364.	3664.8	88.306	2764.0

Sample Name: I6541-02 Acquired: 11/20/2017 23:55:03 Type: Unk
Method: P4-ICP2(v1827) 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	.00539	.00132	.00235	.00144	.00006	.00607	.02003
Stddev	.00153	.00047	.00028	.00015	.00130	.00277	.00066
%RSD	28.412	35.711	11.731	10.524	2177.7	45.587	3.3134

#1	.00430	.00098	-.00254	-.00155	.00098	.00411	.02050
#2	.00647	.00165	-.00215	-.00133	-.00086	.00803	.01956

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00017	33.193	.00010	.00062	.00110	.00729
Stddev	.00001	.00010	.087	.00037	.00021	.00063	.01646
%RSD	20.297	61.994	.13761	351.95	34.127	57.168	225.76

#1	.00005	-.00009	63.131	.00016	-.00077	.00155	.00435
#2	.00006	-.00024	63.254	-.00036	-.00047	.00066	-.01893

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	133.43	.00007	.00031	1068.0	.00104	.00032
Stddev	.00003	.29	.00001	.00043	3.7	.00019	.00001
%RSD	2.1914	.22001	9.6594	140.77	.34987	18.557	1.9942

#1	.00124	133.22	.00007	.00000	1065.4	.00090	.00033
#2	.00121	133.64	.00006	-.00061	1070.6	.00117	.00032

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.094	.00058	.46717	F 759.26	.68571	.00120	.00299
Stddev	.122	.00008	.00151	1.78	.01133	.00039	.00210
%RSD	.28334	14.680	.32284	.23454	1.6516	32.385	70.305

#1	43.008	.00064	.46610	758.00	.67771	.00148	.00448
#2	43.180	.00052	.46823	760.51	.69372	.00093	.00150

Sample Name: I6541-02 Acquired: 11/20/2017 23:55:03 Type: Unk
 Method: P4-ICP2(v1827) 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	.02162	.0750	.86243	5.0640	F<00000
Stddev	.00028	.0010	.00205	.0422	2.9417
%RSD	1.2972	1.309	.23814	.83266	4.1155
#1	.02181	.0743	.86098	5.0342	-69.399
#2	.02142	.0757	.86389	5.0938	-73.559
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2714.7	37981.	3669.8	37.173	2789.1
Stddev	4.7	178.	35.3	.069	8.3
%RSD	.17186	.46786	.96203	.07961	.29724
#1	2718.0	38106.	3694.8	87.123	2794.9
#2	2711.4	37855.	3644.8	87.222	2783.2

Sample Name: CCV15 Acquired: 11/20/2017 23:59:14 Type: Unk
Method: P4-ICP2(v1827) 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	4.7603	4.7946	4.7219	4.9111	5.0306	9.9107	9.7838
Stddev	.0140	.0203	.0087	.0050	.0087	.1061	.0465
%RSD	.29316	.42321	.18488	.10234	.17265	1.0704	.47510

#1	4.7702	4.8090	4.7281	4.9076	5.0368	9.8357	9.7510
#2	4.7504	4.7803	4.7157	4.9147	5.0245	9.9858	9.8167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.947	2.4124	24.389	96059	2.4225	1.2155	4.6755
Stddev	.00092	.0077	.163	.00066	.0046	.0015	.0411
%RSD	.36818	.32064	.66804	.06904	.18808	.12147	.87981

#1	24.882	2.4178	24.274	96012	2.4257	1.2144	4.7046
#2	25012	2.4069	24.505	96106	2.4193	1.2165	4.6464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4720	23.972	2.3827	1.2853	25.534	2.4183	2.4470
Stddev	.0042	.028	.0089	.0027	.089	.0056	.0131
%RSD	.16769	.11770	.37235	.21209	.34909	.23164	.53677

#1	2.4690	23.952	2.3889	1.2872	25.471	2.4143	2.4563
#2	2.4749	23.992	2.3764	1.2834	25.597	2.4222	2.4377

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.630	4.9432	5.0305	F 3.6636	4.5721	4.7014	4.7774
Stddev	.049	.0075	.0386	.0178	.0034	.0232	.0428
%RSD	.19875	.15146	.76632	.48566	.07550	.49371	.89685

#1	24.664	4.9379	5.0033	3.6762	4.5697	4.7178	4.7471
#2	24.595	4.9485	5.0578	3.6510	4.5746	4.6850	4.8077

Sample Name: CCV15 Acquired: 11/20/2017 23:59:14 Type: Unk
Method: P4-ICP2(v1827) 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	4.9681	4.843	4.9049	F 3.8828	F<00000
Stddev	.0283	.005	.0226	.2007	1.0027
%RSD	.56871	.0973	.46096	5.1696	52.845
#1	4.9481	4.846	4.8889	3.7409	-2.6063
#2	4.9881	4.840	4.9209	4.0247	-1.1884
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2812.7	41216.	3730.2	39.130	3090.6
Stddev	.7	114.	5.8	.579	10.1
%RSD	.02430	.27697	.15661	.64919	.32815
#1	2813.2	41297.	3726.1	88.721	3083.4
#2	2812.2	41135.	3734.3	89.539	3097.8

Sample Name: CCB15 Acquired: 11/21/2017 00:03:03 Type: Unk
Method: P4-ICP2(v1827) 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	.00011	.00070	-.00226	-.00045	.00133	.00417	.00056
Stddev	.00079	.00100	.00072	.00295	.00112	.00368	.00027
%RSD	706.31	143.77	31.728	661.90	84.097	88.332	47.969

#1	.00067	.00140	-.00176	-.00253	.00213	.00156	.00075
#2	-.00045	-.00001	-.00277	.00164	.00054	.00677	.00037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00006	-.00329	-.00024	-.00030	.00011	-.00969
Stddev	.00004	.00004	.00747	.00038	.00020	.00009	.00035
%RSD	369.87	66.688	227.36	154.80	65.748	82.329	3.6014

#1	.00004	.00009	-.00857	.00002	-.00016	.00005	-.00994
#2	-.00002	.00003	.00200	-.00051	-.00044	.00017	-.00944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00971	-.00011	.00025	F .82105	-.00032	-.00016
Stddev	.00006	.02846	.00037	.00000	.01678	.00029	.00000
%RSD	673.25	292.99	334.55	.35671	2.0436	90.528	.99110

#1	.00005	.02984	-.00037	.00024	.83291	-.00011	-.00016
#2	-.00003	-.01041	.00015	.00025	.80919	-.00052	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19995	.00179	.00885	.00309	.00343	.00050	.00503
Stddev	.02480	.00111	.00149	.02354	.00661	.00030	.00023
%RSD	12.405	61.867	16.861	761.29	192.83	59.825	4.5120

#1	.21749	.00257	.00779	.01974	-.00125	.00029	.00519
#2	.18241	.00101	.00990	-.01355	.00810	.00071	.00487

Sample Name: CCB15 Acquired: 11/21/2017 00:03:03 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00914	.0015	.00005	F 3.1196	F<00000
Stddev	.00042	.0003	.00003	.2167	.63730
%RSD	4.5509	17.36	67.910	6.9462	28.107
#1	.00884	.0013	.00002	3.2728	-2.7180
#2	.00943	.0017	.00007	2.9663	-1.8168
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2916.5	43126.	3666.2	37.611	3370.6
Stddev	7.9	263.	27.7	2.710	7.3
%RSD	.27035	.60956	.75671	3.0926	.21773
#1	2910.9	42940.	3646.6	85.695	3365.5
#2	2922.1	43312.	3685.8	89.527	3375.8

Sample Name: I6541-03 Acquired: 11/21/2017 00:07:11 Type: Unk
Method: P4-ICP2(v1827) 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	.00205	-.00019	-.00044	-.00671	-.00125	-.02089	.02022
Stddev	.00205	.00162	.00038	.00106	.00242	.01560	.00049
%RSD	100.27	847.63	85.061	15.762	193.40	74.678	2.4232

#1	.00350	-.00133	-.00018	-.00746	.00046	-.03192	.02057
#2	.00060	.00095	-.00071	-.00596	-.00297	-.00986	.01988

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	-.00016	31.379	-.00073	-.00046	.00178	-.00379
Stddev	.00006	.00008	.048	.00068	.00003	.00010	.00105
%RSD	46.819	51.911	.05946	93.098	6.2024	5.5791	27.793

#1	.00016	-.00010	81.344	-.00025	-.00044	.00171	-.00454
#2	.00008	-.00022	81.413	-.00121	-.00048	.00185	-.00305

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00145	199.14	-.00063	-.00006	1616.7	.00092	.00055
Stddev	.00006	.19	.00036	.00026	3.1	.00030	.00013
%RSD	4.4439	.09503	57.279	420.54	.19101	32.522	23.738

#1	.00149	199.01	-.00037	.00012	1614.5	.00071	.00046
#2	.00140	199.27	-.00088	-.00025	1618.8	.00113	.00065

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.442	.00016	.69979	F 1155.3	.72822	.00078	.00136
Stddev	.270	.00044	.00283	3.6	.02152	.00066	.00113
%RSD	.41908	278.00	.40387	.31279	2.9558	84.749	82.818

#1	64.251	.00047	.69779	1152.7	.71300	.00031	.00056
#2	64.633	-.00015	.70179	1157.9	.74344	.00125	.00216

Sample Name: I6541-03 Acquired: 11/21/2017 00:07:11 Type: Unk
Method: P4-ICP2(v1827) 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	.03241	.0879	1.2324	4.7161	F<00000
Stddev	.00059	.0008	.0006	.0336	5.8742
%RSD	1.8138	.9488	.04901	.71241	7.4227
#1	.03200	.0885	1.2319	4.7398	-83.291
#2	.03283	.0873	1.2328	4.6923	-74.984
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2674.0	37314.	3654.7	38.136	2695.9
Stddev	10.7	9.	8.8	1.097	11.3
%RSD	.39903	.02496	.24082	1.2445	.42089
#1	2681.5	37321.	3660.9	88.912	2703.9
#2	2666.4	37308.	3648.5	87.361	2687.9

Sample Name: I6541-04 Acquired: 11/21/2017 00:11:23 Type: Unk
Method: P4-ICP2(v1827) 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	.00085	.00226	.00104	.00448	.00129	.01742	.02011
Stddev	.00066	.00139	.00089	.00188	.00043	.00063	.00032
%RSD	77.155	61.274	85.464	41.901	33.415	3.6248	1.5666

#1	-.00132	-.00128	-.00167	-.00315	-.00099	-.01787	.01989
#2	-.00039	-.00324	-.00041	-.00581	-.00160	-.01698	.02033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00021	36.533	.00046	.00014	.00166	.00605
Stddev	.00001	.00008	.107	.00020	.00005	.00038	.00938
%RSD	3.1132	38.884	.16008	42.739	34.133	22.903	155.06

#1	.00022	-.00015	66.457	-.00060	-.00010	.00193	-.00058
#2	.00021	-.00027	66.608	-.00032	-.00017	.00139	.01268

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00126	145.81	.00055	.00038	1163.4	.00062	.00036
Stddev	.00001	.29	.00009	.00015	12.3	.00020	.00008
%RSD	.56808	.19772	15.608	40.914	1.0609	32.413	23.100

#1	.00126	145.61	-.00061	.00049	1172.1	.00048	.00042
#2	.00127	146.01	-.00049	.00027	1154.6	.00076	.00030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.065	.00006	.51455	F 331.65	.66918	.00154	.00230
Stddev	.009	.00018	.00625	.59	.01980	.00054	.00063
%RSD	.01827	290.29	1.2146	.07110	2.9588	34.846	27.192

#1	47.059	-.00018	.51013	831.23	.65518	.00192	.00274
#2	47.071	.00006	.51896	832.07	.68318	.00116	.00186

Sample Name: I6541-04 Acquired: 11/21/2017 00:11:23 Type: Unk
 Method: P4-ICP2(v1827) 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	.02404	.0782	.92749	5.1386	F<00000
Stddev	.00169	.0019	.00145	.1033	11.047
%RSD	7.0172	2.379	.15665	2.0099	15.817
#1	.02523	.0769	.92646	5.2116	-62.029
#2	.02285	.0795	.92852	5.0656	-77.652
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2684.9	37763.	3632.2	37.314	2743.2
Stddev	2.2	45.	5.6	.392	1.2
%RSD	.08075	.11865	.15408	.44900	.04266
#1	2683.4	37731.	3636.2	87.037	2744.0
#2	2686.4	37795.	3628.3	87.592	2742.4

Sample Name: I6541-05 Acquired: 11/21/2017 00:15:34 Type: Unk
Method: P4-ICP2(v1827) 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	.00032	-.00071	-.00027	-.00627	-.00302	-.03353	.02107
Stddev	.00027	.00045	.00147	.00077	.00019	.00134	.00013
%RSD	85.385	63.411	540.29	12.265	6.1985	3.9980	.61745

#1	.00013	-.00039	-.00131	-.00573	-.00289	-.03448	.02116
#2	.00051	-.00103	.00077	-.00682	-.00315	-.03258	.02098

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	-.00003	30.997	-.00067	-.00025	.00107	.00047
Stddev	.00000	.00016	.093	.00007	.00023	.00049	.01175
%RSD	3.5225	570.75	.11535	10.181	92.385	46.364	2479.9

#1	.00012	-.00014	81.063	-.00071	-.00041	.00142	-.00783
#2	.00012	.00008	80.931	-.00062	-.00009	.00072	.00878

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00156	196.45	-.00070	-.00054	1573.4	.00135	.00084
Stddev	.00005	.13	.00089	.00003	2.5	.00045	.00017
%RSD	3.4405	.06545	126.42	4.6101	.15622	33.119	20.155

#1	.00152	196.36	-.00133	-.00053	1575.2	.00104	.00072
#2	.00159	196.54	-.00007	-.00056	1571.7	.00167	.00096

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.997	.00027	.67511	F 1138.7	.69931	.00176	.00236
Stddev	.025	.00034	.00057	2.9	.03112	.00015	.00422
%RSD	.03932	125.72	.08385	.25906	4.4507	8.6203	178.75

#1	64.014	.00051	.67551	1136.6	.67730	.00187	-.00062
#2	63.979	.00003	.67471	1140.8	.72132	.00166	.00534

Sample Name: I6541-05 Acquired: 11/21/2017 00:15:34 Type: Unk
Method: P4-ICP2(v1827) 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	.03103	.0842	1.2168	5.0890	F<00000
Stddev	.00000	.0009	.0008	.1158	9.2660
%RSD	.00796	1.064	.06661	2.2755	10.656
#1	.03103	.0836	1.2162	5.1709	-93.510
#2	.03103	.0849	1.2174	5.0072	-80.406
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2640.3	36542.	3572.8	33.401	2664.8
Stddev	2.3	65.	18.8	.767	2.9
%RSD	.08728	.17758	.52742	.91959	.10913
#1	2638.7	36588.	3586.1	83.943	2662.8
#2	2642.0	36496.	3559.5	82.858	2666.9

Sample Name: I6541-06 Acquired: 11/21/2017 00:19:45 Type: Unk
Method: P4-ICP2(v1827) 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	.00193	.00201	.00088	.00477	.00295	.00264	.02043
Stddev	.00076	.00149	.00260	.00156	.00158	.00842	.00091
%RSD	39.391	74.245	296.15	32.759	53.496	318.67	4.4503

#1	.00140	-.00095	-.00272	-.00367	-.00183	-.00860	.01979
#2	.00247	-.00306	.00096	-.00588	-.00406	.00331	.02108

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00011	73.006	.00086	.00006	.00112	.01231
Stddev	.00003	.00003	.850	.00038	.00008	.00078	.01087
%RSD	19.221	23.308	1.1639	44.756	138.86	69.675	88.356

#1	.00014	-.00009	72.405	-.00059	-.00011	.00057	-.00462
#2	.00019	-.00013	73.606	-.00113	.00000	.00167	-.01999

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00132	168.54	.00027	.00045	1351.1	.00090	.00061
Stddev	.00001	1.39	.00007	.00005	23.4	.00004	.00013
%RSD	.93638	.82286	25.836	10.173	1.7313	4.8315	20.990

#1	.00133	167.56	-.00022	.00048	1334.5	.00087	.00052
#2	.00131	169.52	-.00032	.00042	1367.6	.00093	.00070

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.846	.00055	59232	975.03	71426	.00113	.00362
Stddev	.493	.00016	.00399	.65	.03284	.00061	.00169
%RSD	.89975	28.758	.67371	.06710	4.5977	54.569	46.731

#1	54.497	-.00044	.59514	975.49	.73748	.00069	.00482
#2	55.195	-.00066	.58950	974.57	.69104	.00156	.00243

Sample Name: I6541-06 Acquired: 11/21/2017 00:19:45 Type: Unk
Method: P4-ICP2(v1827) 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	.02670	.0825	1.0604	4.6895	F<00000
Stddev	.00091	.0001	.0093	.1841	8.1805
%RSD	3.4065	.1326	.87685	3.9259	10.548
#1	.02735	.0824	1.0538	4.8197	-83.342
#2	.02606	.0826	1.0670	4.5593	-71.773
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2662.7	37293.	3628.6	35.163	2701.3
Stddev	8.3	125.	49.8	4.141	2.2
%RSD	.31353	.33629	1.3721	4.8626	.08214
#1	2668.6	37204.	3663.8	88.091	2702.9
#2	2656.8	37381.	3593.4	82.234	2699.8

Sample Name: I6541-07 Acquired: 11/21/2017 00:23:56 Type: Unk
Method: P4-ICP2(v1827) 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	.00117	.00065	.00137	.00345	.00435	.00900	.02011
Stddev	.00175	.00159	.00223	.00242	.00065	.01122	.00001
%RSD	150.27	245.90	162.40	70.054	14.946	124.65	.04223

#1	-.00007	-.00177	.00020	-.00516	-.00389	-.01693	.02012
#2	.00241	.00048	-.00295	-.00174	-.00481	-.00107	.02010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00005	71.321	.00076	.00049	.00137	.00874
Stddev	.00004	.00002	.237	.00005	.00024	.00020	.00174
%RSD	63.231	44.896	.33206	6.3578	48.659	14.353	19.890

#1	.00008	-.00004	71.153	-.00079	-.00032	.00151	-.00751
#2	.00003	-.00007	71.488	-.00072	-.00066	.00123	-.00997

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00128	162.14	.00034	.00008	1292.3	.00070	.00029
Stddev	.00000	.57	.00002	.00005	8.7	.00074	.00008
%RSD	.10458	.35240	5.6977	65.166	.67288	105.12	28.161

#1	.00128	161.73	-.00033	.00012	1298.4	.00018	.00035
#2	.00128	162.54	-.00036	.00004	1286.1	.00122	.00023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.454	.00027	56189	928.34	70724	.00105	.00369
Stddev	.134	.00004	.01814	2.96	.01117	.00059	.00135
%RSD	.25466	14.118	3.2293	.31891	1.5801	55.910	36.582

#1	52.360	-.00024	.54906	926.24	.69933	.00146	.00274
#2	52.549	-.00030	.57472	930.43	.71514	.00063	.00464

Sample Name: I6541-07 Acquired: 11/21/2017 00:23:56 Type: Unk
 Method: P4-ICP2(v1827) 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	.02574	.0794	1.0205	4.6199	F<00000
Stddev	.00169	.0025	.0024	.2904	5.6084
%RSD	6.5841	3.092	.23344	6.2863	6.9186
#1	.02454	.0776	1.0188	4.8253	-85.028
#2	.02694	.0811	1.0222	4.4146	-77.097
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2661.5	37423.	3615.1	37.199	2708.0
Stddev	3.6	36.	15.6	1.133	15.7
%RSD	.13685	.09551	.43207	1.2991	.57937
#1	2664.1	37448.	3626.1	88.000	2719.1
#2	2659.0	37398.	3604.0	86.398	2696.9

Sample Name: I6541-08 Acquired: 11/21/2017 00:28:08 Type: Unk
Method: P4-ICP2(v1827) 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	.00131	.00017	.00072	.00397	.00198	.02678	.02135
Stddev	.00151	.00214	.00218	.00320	.00048	.00185	.00033
%RSD	115.75	1234.0	300.92	80.735	24.054	6.9063	1.5568

#1	.00024	.00134	.00082	-.00623	-.00164	-.02809	.02112
#2	.00238	-.00168	-.00226	-.00170	-.00232	-.02547	.02159

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00021	34.219	.00057	.00008	.00159	.00396
Stddev	.00012	.00005	.155	.00019	.00048	.00059	.01687
%RSD	117.27	22.157	.18393	33.224	564.83	36.865	426.29

#1	.00002	-.00018	84.329	-.00070	-.00042	.00118	-.01589
#2	.00018	-.00024	84.109	-.00044	.00025	.00201	.00797

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00163	207.14	.00081	.00039	1659.2	.00004	.00151
Stddev	.00007	.45	.00010	.00028	18.3	.00022	.00013
%RSD	4.3526	.21562	12.957	72.517	1.1021	601.13	8.3298

#1	.00168	206.82	-.00088	-.00058	1646.3	-.00012	.00142
#2	.00158	207.46	-.00073	-.00019	1672.1	.00019	.00160

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.669	.00022	.71795	F 1204.0	.75082	.00173	.00242
Stddev	.156	.00029	.00355	.0	.00237	.00149	.00193
%RSD	.23098	132.25	.49405	.00328	.31543	86.526	79.683

#1	67.780	-.00042	.72046	1204.0	.75250	.00278	.00106
#2	67.559	-.00001	.71544	1204.1	.74915	.00067	.00378

Sample Name: I6541-08 Acquired: 11/21/2017 00:28:08 Type: Unk
 Method: P4-ICP2(v1827) 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	.03209	.0915	1.2800	4.9516	F<00000
Stddev	.00064	.0003	.0019	.5061	2.2410
%RSD	1.9926	.3375	.15040	10.222	2.7202
#1	.03255	.0917	1.2786	5.3095	-80.796
#2	.03164	.0913	1.2813	4.5937	-83.965
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2619.0	36439.	3571.3	34.876	2635.5
Stddev	12.5	46.	6.5	.382	7.0
%RSD	.47593	.12655	.18187	.44992	.26374
#1	2627.8	36471.	3575.9	84.606	2640.4
#2	2610.2	36406.	3566.7	85.146	2630.6

Sample Name: I6541-09 Acquired: 11/21/2017 00:32:19 Type: Unk
Method: P4-ICP2(v1827) 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	.00239	.00129	.00102	.00865	.00262	.00067	.02075
Stddev	.00349	.00169	.00081	.00352	.00007	.01740	.00023
%RSD	146.24	130.69	79.158	40.649	2.5277	2594.5	1.0856

#1	.00486	-.00010	-.00045	-.00616	-.00267	.01163	.02059
#2	-.00008	-.00249	-.00159	-.01114	-.00257	-.01297	.02091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00007	75.670	.00035	.00024	.00137	.00246
Stddev	.00003	.00004	.018	.00040	.00034	.00006	.00155
%RSD	33.579	55.954	.02331	115.75	145.12	4.0658	63.117

#1	.00010	-.00004	75.657	-.00006	-.00048	.00133	-.00136
#2	.00006	-.00010	75.682	-.00063	.00001	.00141	-.00356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	176.91	.00032	.00054	1418.9	.00085	.00035
Stddev	.00004	.38	.00081	.00001	.1	.00050	.00000
%RSD	2.7215	.21475	254.94	2.6173	.00502	58.083	.36310

#1	.00147	177.17	-.00089	-.00053	1418.9	.00121	.00035
#2	.00153	176.64	.00025	-.00055	1418.8	.00050	.00035

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.622	.00010	.62421	F 1020.9	.71996	.00087	.00206
Stddev	.156	.00034	.00459	.0	.01366	.00256	.00165
%RSD	.27141	333.31	.73578	.00297	1.8972	294.19	79.970

#1	57.511	.00014	.62746	1020.9	.71030	.00268	.00323
#2	57.732	-.00034	.62096	1020.9	.72962	-.00094	.00090

Sample Name: I6541-09 Acquired: 11/21/2017 00:32:19 Type: Unk
 Method: P4-ICP2(v1827) 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	.02816	.0831	1.1075	4.6622	F<00000
Stddev	.00046	.0005	.0004	.0323	2.6594
%RSD	1.6235	.6293	.03959	.69284	3.3127
#1	.02784	.0834	1.1072	4.6394	-82.158
#2	.02849	.0827	1.1078	4.6850	-78.397
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.1	36824.	3574.5	36.567	2673.5
Stddev	5.7	333.	2.0	1.024	2.3
%RSD	.21556	.90561	.05698	1.1824	.08750
#1	2641.1	37060.	3573.0	85.843	2671.9
#2	2633.1	36588.	3575.9	87.291	2675.2

Sample Name: I6541-10 Acquired: 11/21/2017 00:36:30 Type: Unk
Method: P4-ICP2(v1827) 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	.00066	-.00117	-.00111	-.00556	-.00052	-.01799	.02062
Stddev	.00238	.00004	.00119	.00197	.00108	.00268	.00007
%RSD	362.49	3.1283	107.29	35.539	208.71	14.870	.33882

#1	-.00102	-.00114	-.00195	-.00695	.00025	-.01988	.02067
#2	.00234	-.00119	-.00027	-.00416	-.00128	-.01610	.02057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00002	72.216	-.00006	-.00038	.00128	-.00546
Stddev	.00000	.00003	.058	.00001	.00022	.00064	.00662
%RSD	.87326	116.91	.08045	14.414	58.892	50.320	121.18

#1	.00010	.00004	72.257	-.00006	-.00022	.00173	-.00078
#2	.00010	.00000	72.175	-.00007	-.00053	.00082	-.01014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00152	165.89	-.00055	-.00057	1329.2	.00064	.00057
Stddev	.00015	.40	.00082	.00027	9.0	.00007	.00002
%RSD	9.8677	.23926	148.57	47.455	.67415	10.264	3.3657

#1	.00142	166.17	-.00113	-.00038	1322.8	.00068	.00058
#2	.00163	165.61	.00003	-.00076	1335.5	.00059	.00056

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.018	-.00019	.57682	F 965.62	.68149	.00059	.00211
Stddev	.154	.00029	.00873	2.44	.05091	.00084	.00090
%RSD	.28488	153.23	1.5137	.25304	7.4705	142.37	42.508

#1	54.127	.00002	.58299	967.34	.71749	.00000	.00148
#2	53.909	-.00039	.57064	963.89	.64549	.00119	.00275

Sample Name: I6541-10 Acquired: 11/21/2017 00:36:30 Type: Unk
 Method: P4-ICP2(v1827) 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	.02639	.0809	1.0457	4.7869	F<00000
Stddev	.00148	.0011	.0004	.0567	7.6233
%RSD	5.6085	1.300	.04197	1.1837	10.097
#1	.02743	.0802	1.0454	4.8270	-80.893
#2	.02534	.0817	1.0460	4.7469	-70.112
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2672.2	37275.	3676.7	37.143	2711.8
Stddev	9.3	2.	5.5	.836	7.2
%RSD	.34852	.00540	.15067	.95889	.26542
#1	2665.6	37276.	3680.6	87.734	2706.7
#2	2678.8	37273.	3672.8	86.552	2716.9

Sample Name: I6542-01 Acquired: 11/21/2017 00:40:41 Type: Unk
Method: P4-ICP2(v1827) 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	.00128	.00091	.00107	.00720	.00305	.02150	.02014
Stddev	.00087	.00136	.00018	.00095	.00143	.00019	.00077
%RSD	67.766	149.24	17.156	13.148	46.912	.86916	3.8022

#1	-.00189	.00005	.00121	-.00787	-.00407	-.02136	.01960
#2	-.00067	-.00187	.00094	-.00653	-.00204	-.02163	.02068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00014	71.836	.00076	.00005	.00197	.01442
Stddev	.00008	.00012	.197	.00020	.00010	.00066	.00356
%RSD	93.962	80.081	.27438	26.079	218.86	33.439	24.690

#1	.00014	-.00006	71.697	-.00090	.00003	.00150	-.01694
#2	.00003	-.00023	71.976	-.00062	-.00012	.00243	-.01190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00173	164.13	.00024	.00019	1320.6	.00088	.00048
Stddev	.00009	.20	.00017	.00015	4.5	.00029	.00008
%RSD	5.4341	.12366	73.088	81.873	.33962	33.219	17.099

#1	.00166	164.28	-.00012	-.00008	1317.4	.00067	.00042
#2	.00180	163.99	-.00036	-.00029	1323.8	.00108	.00054

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.382	.00049	56930	941.37	69312	.00069	.00221
Stddev	.116	.00006	.00196	.11	.01353	.00008	.00060
%RSD	.21805	13.276	.34393	.01138	1.9518	11.190	27.323

#1	53.300	-.00044	.56792	941.29	.70269	.00063	.00179
#2	53.465	-.00053	.57069	941.44	.68355	.00074	.00264

Sample Name: I6542-01 Acquired: 11/21/2017 00:40:41 Type: Unk
 Method: P4-ICP2(v1827) 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	.02637	.0796	1.0356	4.7065	F<00000
Stddev	.00139	.0015	.0012	.1519	.36553
%RSD	5.2612	1.823	.11797	3.2279	.47796

#1	.02735	.0786	1.0348	4.5990	-76.217
#2	.02538	.0807	1.0365	4.8139	-76.734

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2702.5	37774.	3646.6	39.224	2742.0
Stddev	12.8	1.	20.6	1.044	9.1
%RSD	.47545	.00305	.56413	1.1704	.33184

#1	2711.6	37773.	3661.2	88.486	2748.4
#2	2693.4	37774.	3632.1	89.962	2735.5

Sample Name: I6542-02 Acquired: 11/21/2017 00:44:53 Type: Unk
Method: P4-ICP2(v1827) 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	.00156	.00098	.00012	.00384	.00129	.01677	.02119
Stddev	.00427	.00020	.00099	.00491	.00068	.00177	.00121
%RSD	274.33	20.794	828.66	127.91	52.368	10.576	5.7122

#1	-.00146	.00112	.00082	-.00037	-.00081	-.01802	.02034
#2	.00458	.00084	-.00058	-.00730	-.00177	-.01551	.02205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00013	71.017	.00043	.00012	.00216	.00053
Stddev	.00006	.00010	.132	.00034	.00011	.00007	.00442
%RSD	94.478	78.436	.18602	78.868	96.000	3.0990	832.22

#1	.00002	-.00021	71.110	-.00067	-.00020	.00221	-.00366
#2	.00010	-.00006	70.923	-.00019	-.00004	.00212	.00260

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00146	161.43	.00083	.00045	1283.6	.00066	.00107
Stddev	.00000	.22	.00026	.00011	2.0	.00065	.00005
%RSD	.32310	.13905	30.842	24.337	.15318	98.807	4.5048

#1	.00147	161.27	-.00065	.00053	1285.0	.00112	.00103
#2	.00146	161.59	-.00102	.00037	1282.2	.00020	.00110

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.318	.00014	.57004	923.39	.71773	.00209	.00163
Stddev	.033	.00005	.00758	5.05	.01700	.00055	.00348
%RSD	.06282	35.573	1.3301	.54723	2.3681	26.156	213.74

#1	52.295	-.00010	.57540	926.96	.70571	.00170	-.00083
#2	52.341	-.00017	.56468	919.82	.72975	.00247	.00409

Sample Name: I6542-02 Acquired: 11/21/2017 00:44:53 Type: Unk
Method: P4-ICP2(v1827) 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	.02401	.0798	1.0163	5.0699	F<00000
Stddev	.00116	.0010	.0007	.4371	4.4873
%RSD	4.8505	1.293	.06748	8.6207	6.2805
#1	.02483	.0805	1.0168	4.7608	-68.275
#2	.02318	.0791	1.0158	5.3789	-74.621
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2699.2	37358.	3653.1	36.993	2739.7
Stddev	8.1	229.	3.5	2.092	1.3
%RSD	.30030	.61250	.09679	2.4051	.04664
#1	2704.9	37520.	3655.6	88.472	2740.6
#2	2693.5	37197.	3650.6	85.513	2738.8

Sample Name: CCV16 Acquired: 11/21/2017 00:53:17 Type: Unk
Method: P4-ICP2(v1827) 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	4.7032	4.7200	4.6498	4.8344	4.9084	9.7606	9.6725
Stddev	.0058	.0043	.0115	.0372	.0094	.0108	.0315
%RSD	.12254	.09124	.24823	.77022	.19058	.11025	.32561

#1	4.7073	4.7230	4.6417	4.8608	4.9150	9.7530	9.6502
#2	4.6992	4.7169	4.6580	4.8081	4.9018	9.7682	9.6948

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4513	2.3664	24.100	9.94772	2.3707	1.1925	4.7439
Stddev	.00038	.0005	.115	.00040	.0024	.0045	.0311
%RSD	.15432	.02242	.47600	.04228	.09974	.37650	.65578

#1	2.4487	2.3660	24.019	9.94800	2.3690	1.1957	4.7659
#2	2.4540	2.3668	24.181	9.94744	2.3723	1.1893	4.7219

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4494	23.864	2.3494	1.1581	25.829	2.3950	2.4889
Stddev	.0017	.004	.0025	.0006	.028	.0055	.0091
%RSD	.06978	.01670	.10808	.05411	.10812	.23150	.36475

#1	2.4482	23.867	2.3476	1.1586	25.809	2.3989	2.4824
#2	2.4506	23.861	2.3512	1.1577	25.849	2.3911	2.4953

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.480	4.8726	4.9547	F 3.5983	4.5051	4.6540	4.7322
Stddev	.075	.0025	.0407	.0024	.0557	.0048	.0175
%RSD	.30471	.05181	.82235	.06703	1.2365	.10247	.37049

#1	24.427	4.8744	4.9259	3.6000	4.4658	4.6506	4.7198
#2	24.532	4.8708	4.9835	3.5966	4.5445	4.6574	4.7446

Sample Name: CCV16 Acquired: 11/21/2017 00:53:17 Type: Unk
 Method: P4-ICP2(v1827) 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	4.8963	4.756	4.8310	F 3.9613	F<00000
Stddev	.0126	.004	.0098	.1187	.01329
%RSD	.25819	.0776	.20232	2.9970	.37151
#1	4.8873	4.753	4.8241	3.8774	-3.5684
#2	4.9052	4.758	4.8379	4.0453	-3.5872
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2845.7	41299.	3726.8	36.712	3118.9
Stddev	10.6	74.	16.9	.157	5.9
%RSD	.37213	.17850	.45339	.18082	.18793
#1	2838.2	41247.	3738.7	86.823	3114.8
#2	2853.2	41351.	3714.8	86.601	3123.0

Sample Name: CCB16 Acquired: 11/21/2017 00:57:07 Type: Unk
Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	.00111	.00233	.00183	.00074	.00446	.00109
Stddev	.00162	.00024	.00072	.00367	.00123	.00733	.00113
%RSD	251.76	21.214	30.796	200.76	165.84	164.37	103.81

#1	-.00050	.00128	-.00284	-.00077	.00161	.00964	.00029
#2	.00179	.00094	-.00183	.00442	-.00013	-.00072	.00189

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00005	.00574	.00042	.00015	.00045	.00568
Stddev	.00010	.00007	.00622	.00075	.00004	.00040	.00341
%RSD	195.33	162.56	108.36	179.24	25.712	88.532	60.057

#1	-.00002	.00010	.00134	.00011	-.00018	.00017	-.00327
#2	.00012	-.00001	.01015	-.00095	-.00012	.00074	-.00809

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02496	.00013	.00016	F1.0083	.00011	.00032
Stddev	.00000	.01921	.00031	.00014	.0805	.00001	.00010
%RSD	30.713	76.982	231.31	84.380	7.9823	12.279	30.205

#1	-.00001	.03854	-.00035	-.00026	.95142	.00012	-.00038
#2	-.00001	.01137	.00008	-.00007	1.0652	.00010	-.00025

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18367	.00144	.00108	F.02082	.00295	.00032	.00406
Stddev	.00394	.00110	.00041	.01206	.00214	.00004	.00328
%RSD	2.1477	76.772	38.355	57.906	72.532	12.705	80.687

#1	.18646	.00221	-.00079	.01229	-.00144	-.00029	.00638
#2	.18088	.00066	-.00137	.02934	-.00447	-.00035	.00175

Sample Name: CCB16 Acquired: 11/21/2017 00:57:07 Type: Unk
 Method: P4-ICP2(v1827) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00843	.0020	.00002	F2.7398	F<00000
Stddev	.00236	.0018	.00016	.7058	1.9020
%RSD	27.967	89.32	721.12	25.761	33.659
#1	.00676	.0007	.00009	2.2407	-4.3060
#2	.01010	.0032	-.00013	3.2389	-6.9958
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2958.1	43977.	3793.6	95.209	3409.3
Stddev	8.7	1181.	251.0	9.540	3.9
%RSD	.29485	2.6843	6.6168	10.020	.11466
#1	2951.9	44811.	3971.1	101.95	3406.6
#2	2964.2	43142.	3616.1	88.464	3412.1