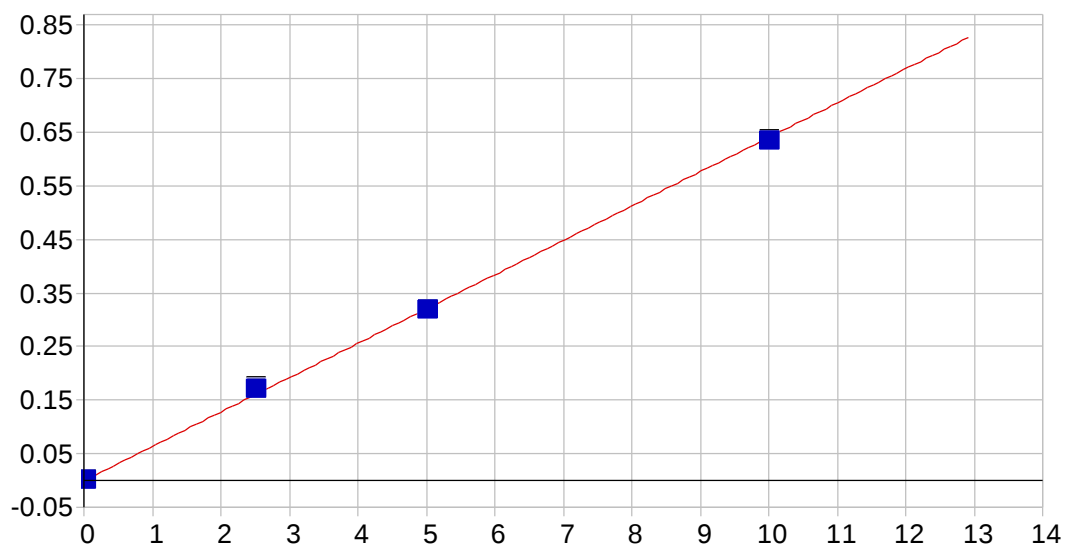


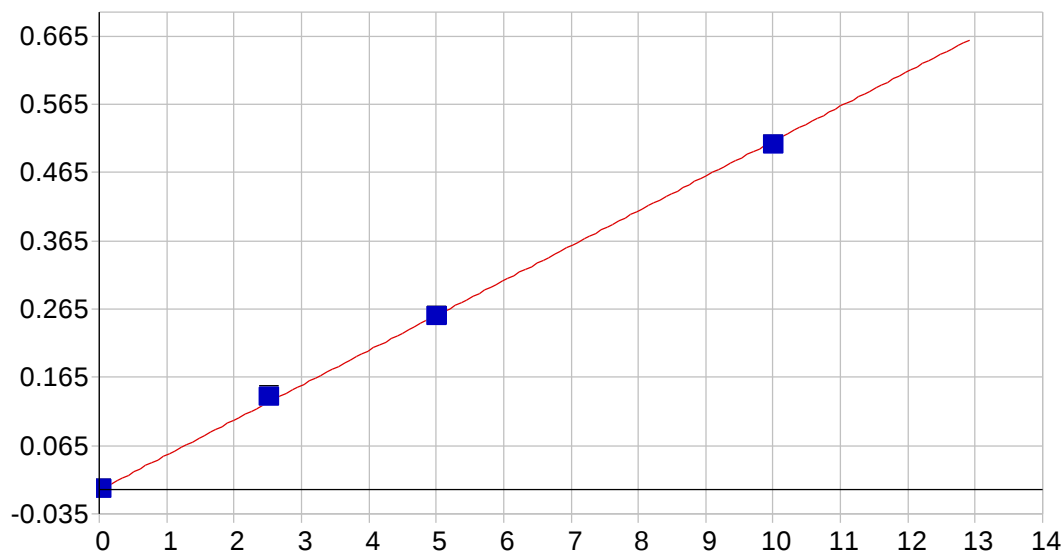


As 189.042 {478}

Date of Fit: 11/21/2017 21:12:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000235 Re-Slope: 1.000000
 A1 (Gain): 0.064075 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999608 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.003923
 Predicted MQL: 0.013076

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00024	.000	1
S1	.02000	.02007	.000	.329	.00107	.000	1
S3	2.5000	2.6717	.172	6.87	.17117	.002	1
S4	5.0000	4.9497	-.050	-1.01	.31736	.002	1
S5	10.000	9.8785	-.121	-1.21	.63362	.001	1

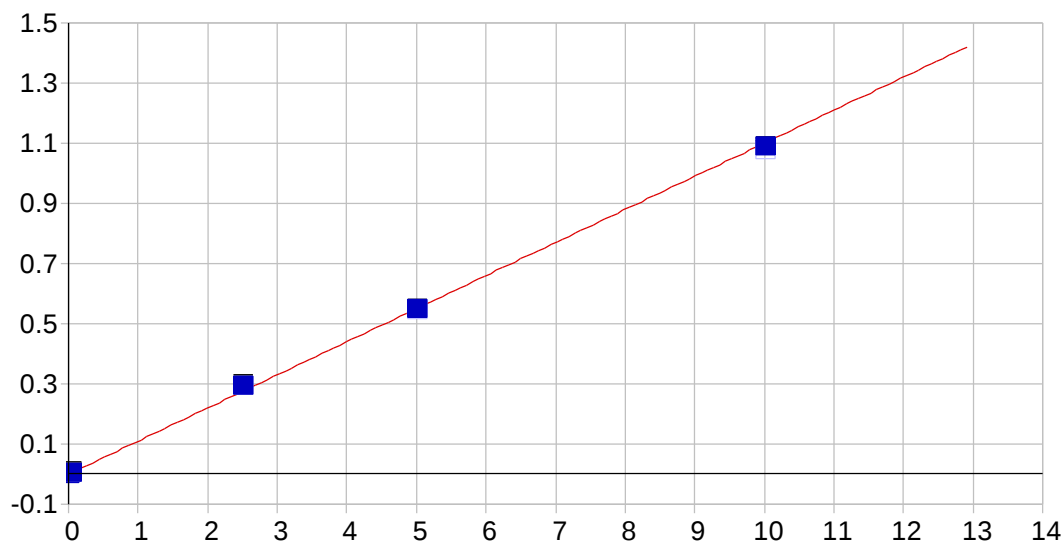


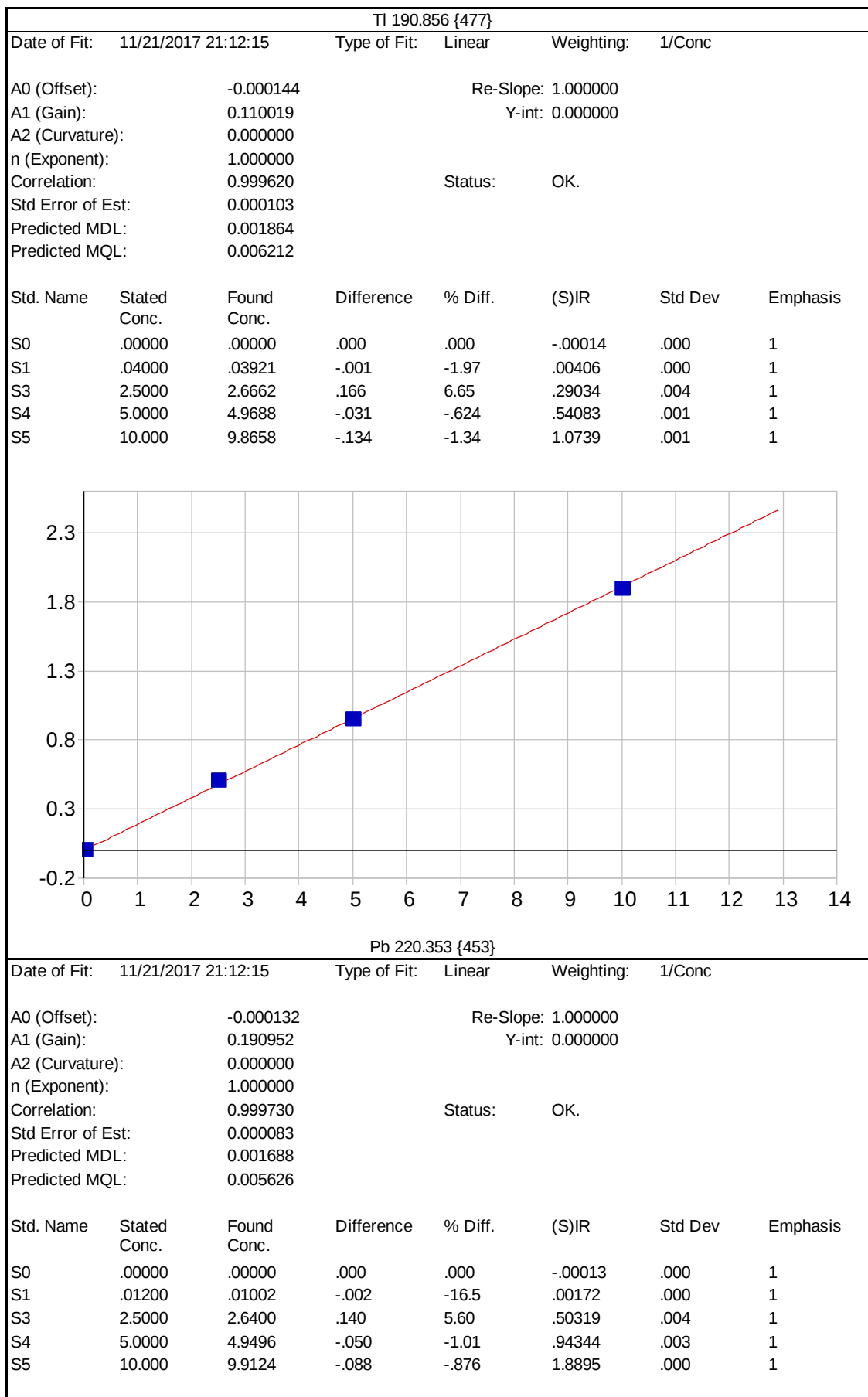
As 189.042 {479}

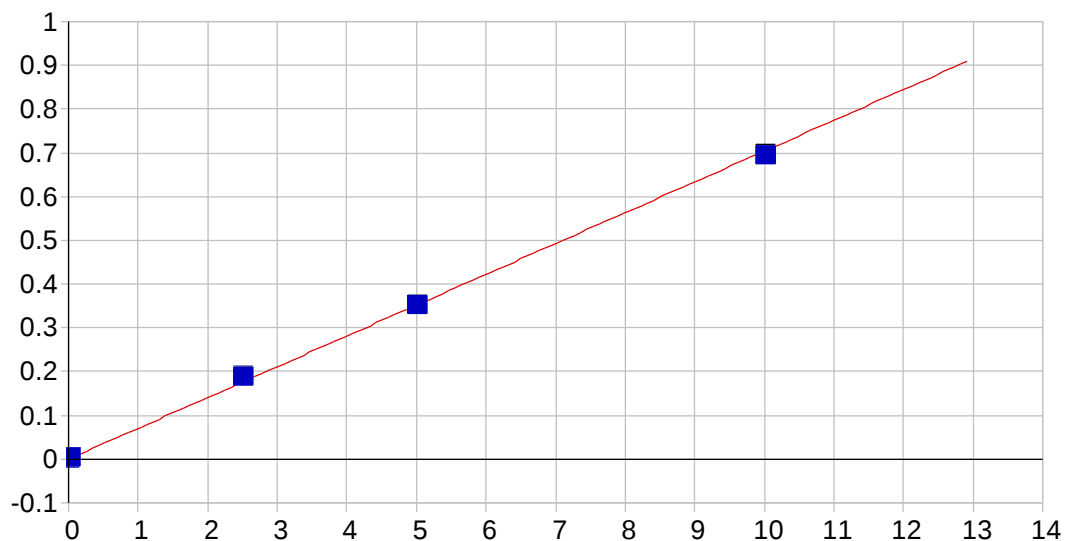
Date of Fit: 11/21/2017 21:12:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000037 Re-Slope: 1.000000
 A1 (Gain): 0.051082 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999657 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.003457
 Predicted MQL: 0.011522

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.02000	.01971	.000	-1.44	.00106	.000	1
S3	2.5000	2.6594	.159	6.38	.13606	.002	1
S4	5.0000	4.9734	-.027	-.532	.25444	.000	1
S5	10.000	9.8675	-.133	-1.33	.50479	.000	1





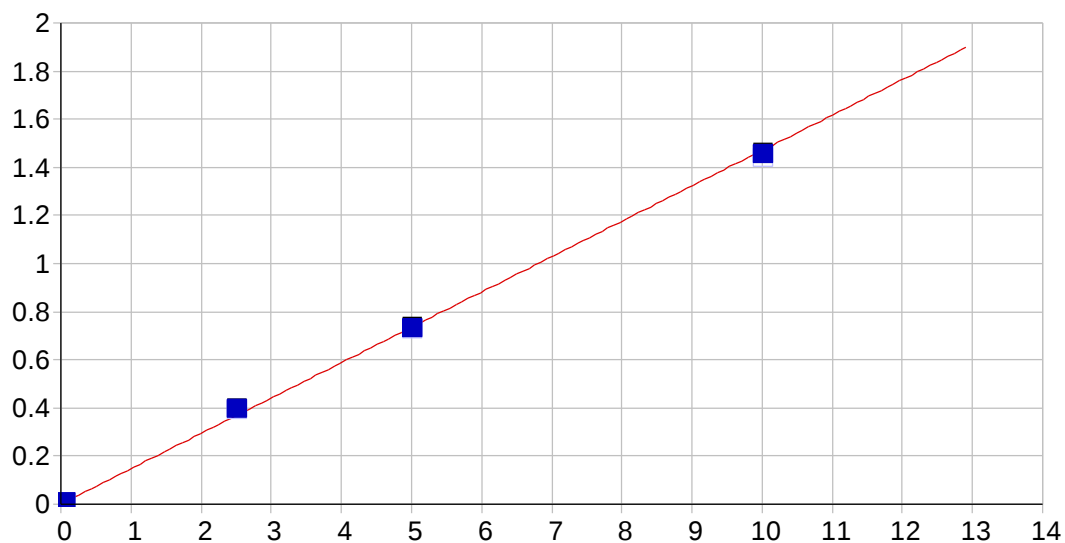


Se 196.090 {472}

Date of Fit: 11/21/2017 21:12:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000048 Re-Slope: 1.000000
 A1 (Gain): 0.070393 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999582 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.003618
 Predicted MQL: 0.012059

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.02000	.01723	-.003	-13.9	.00116	.000	1
S3	2.5000	2.6731	.173	6.93	.18820	.001	1
S4	5.0000	4.9783	-.022	-.435	.35054	.001	1
S5	10.000	9.8514	-.149	-1.49	.69373	.002	1

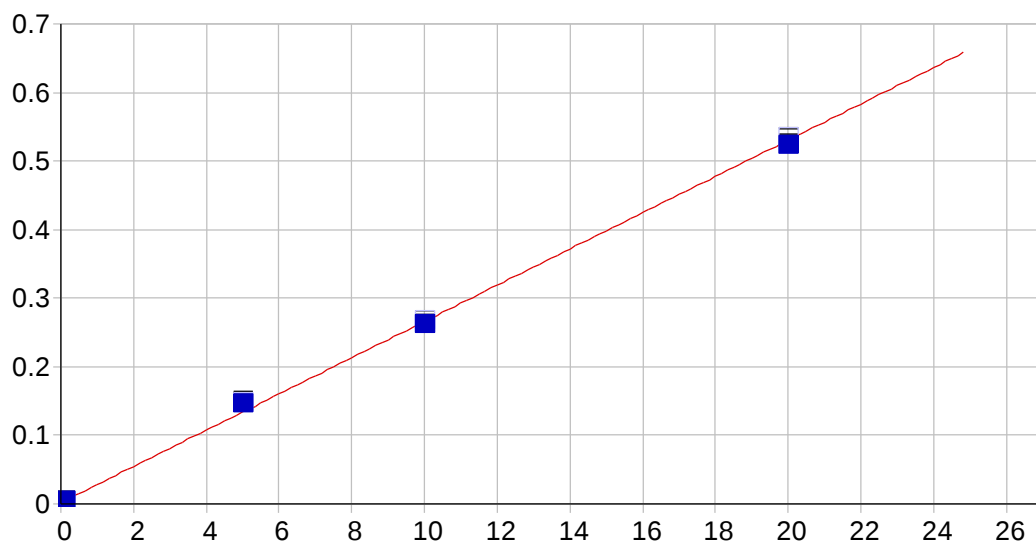


Sb 206.833 {463}

Date of Fit: 11/21/2017 21:12:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000257 Re-Slope: 1.000000
 A1 (Gain): 0.146995 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999643 Status: OK.
 Std Error of Est: 0.000149
 Predicted MDL: 0.002118
 Predicted MQL: 0.007059

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00026	.000	1
S1	.05000	.04645	-.004	-7.11	.00703	.000	1
S3	2.5000	2.6608	.161	6.43	.38793	.005	1
S4	5.0000	4.9633	-.037	-.735	.72295	.003	1
S5	10.000	9.8795	-.120	-1.20	1.4387	.003	1

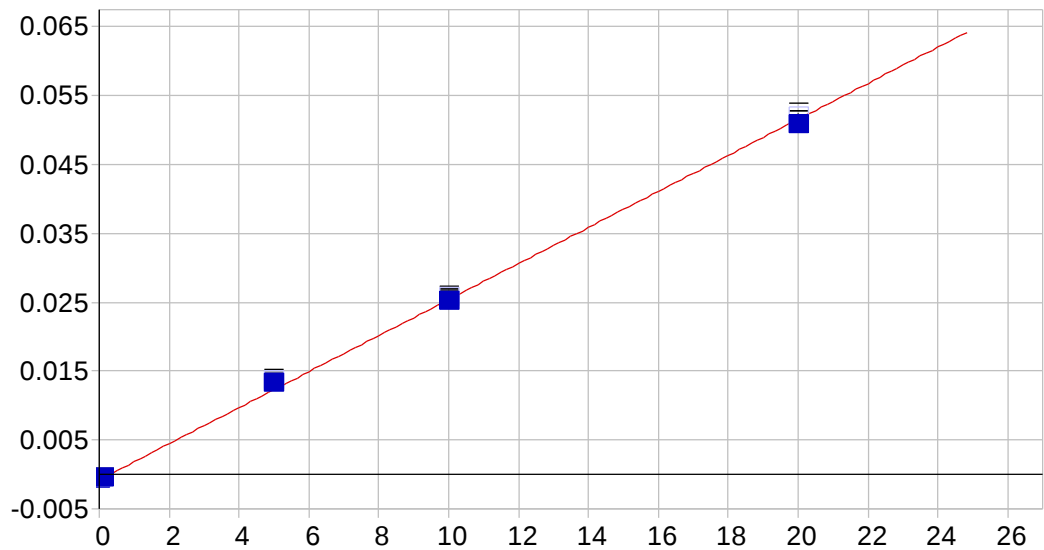


Al 308.215 {109}

Date of Fit: 11/21/2017 21:12:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001756 Re-Slope: 1.000000
 A1 (Gain): 0.026433 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999352 Status: OK.
 Std Error of Est: 0.000074
 Predicted MDL: 0.004550
 Predicted MQL: 0.015168

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00176	.000	1
S1	.10000	.09496	-.005	-5.04	.00445	.000	1
S3	5.0000	5.4499	.450	9.00	.14839	.002	1
S4	10.000	9.8371	-.163	-1.63	.26693	.000	1
S5	20.000	19.718	-.282	-1.41	.53327	.001	1

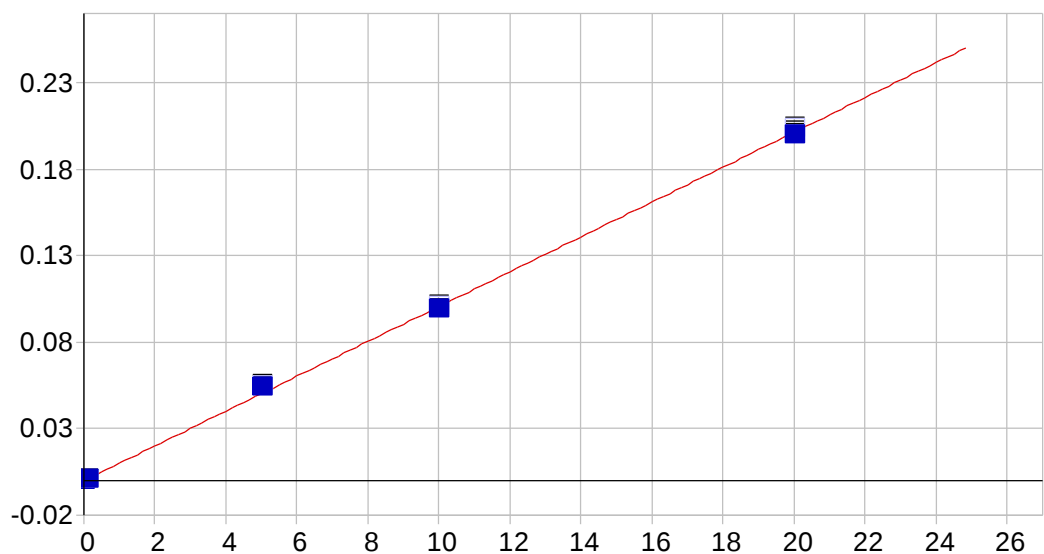


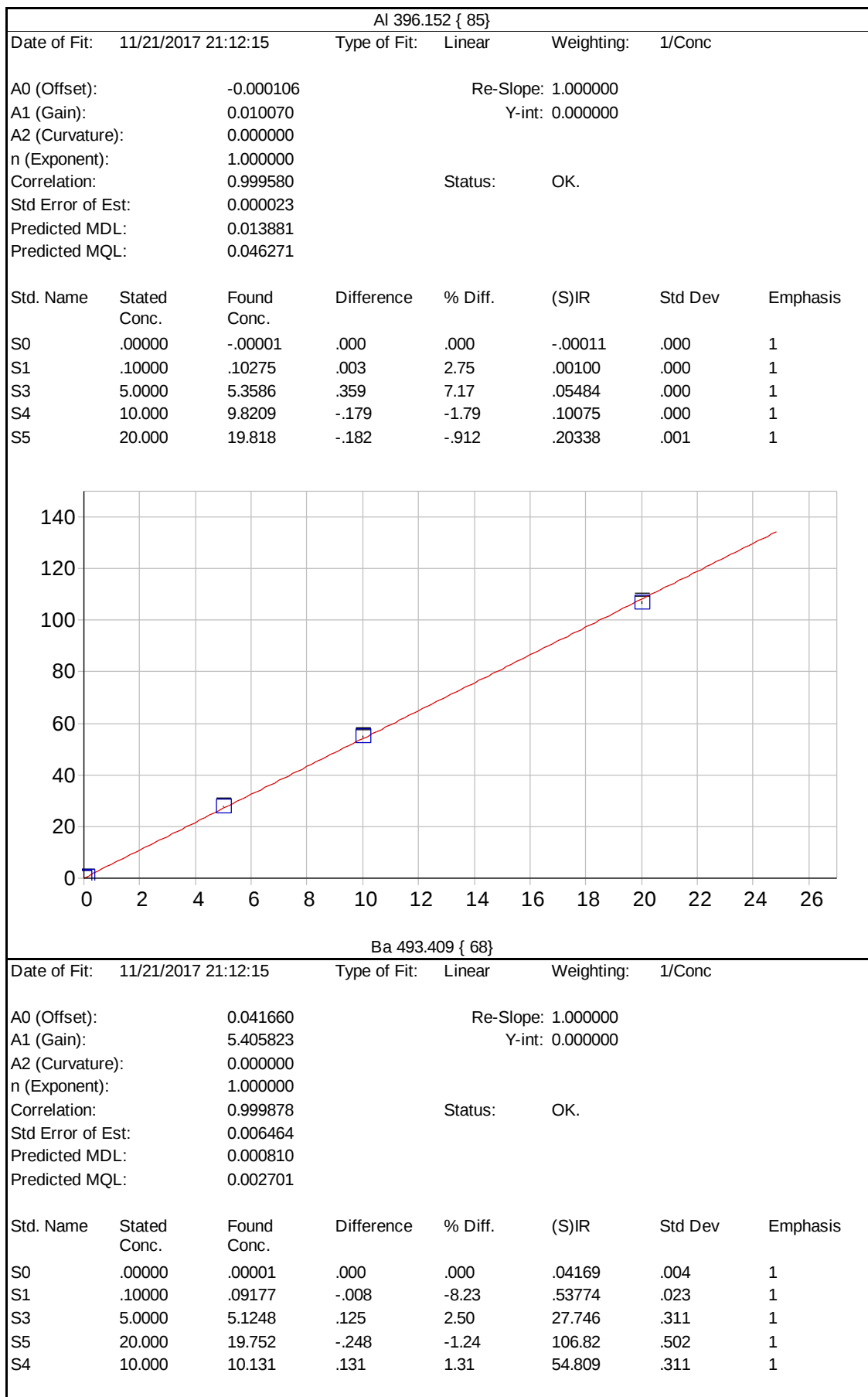
AI 309.271 {109}

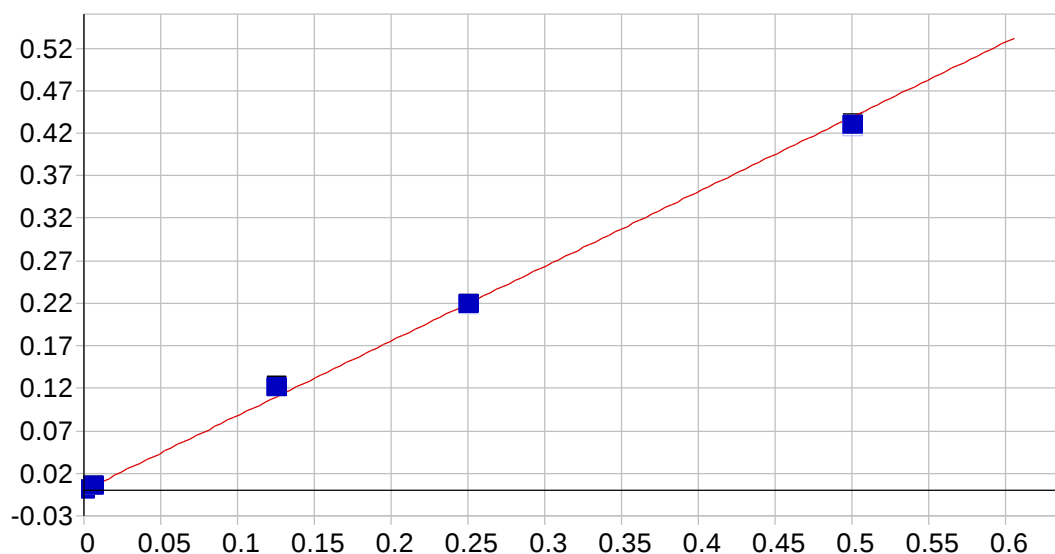
Date of Fit: 11/21/2017 21:12:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000779 Re-Slope: 1.000000
 A1 (Gain): 0.002617 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999579 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.035266
 Predicted MQL: 0.117553

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00078	.000	1
S1	.10000	.10637	.006	6.37	-.00048	.000	1
S3	5.0000	5.3588	.359	7.18	.01350	.000	1
S4	10.000	9.9106	-.089	-.894	.02567	.000	1
S5	20.000	19.724	-.276	-1.38	.05187	.001	1





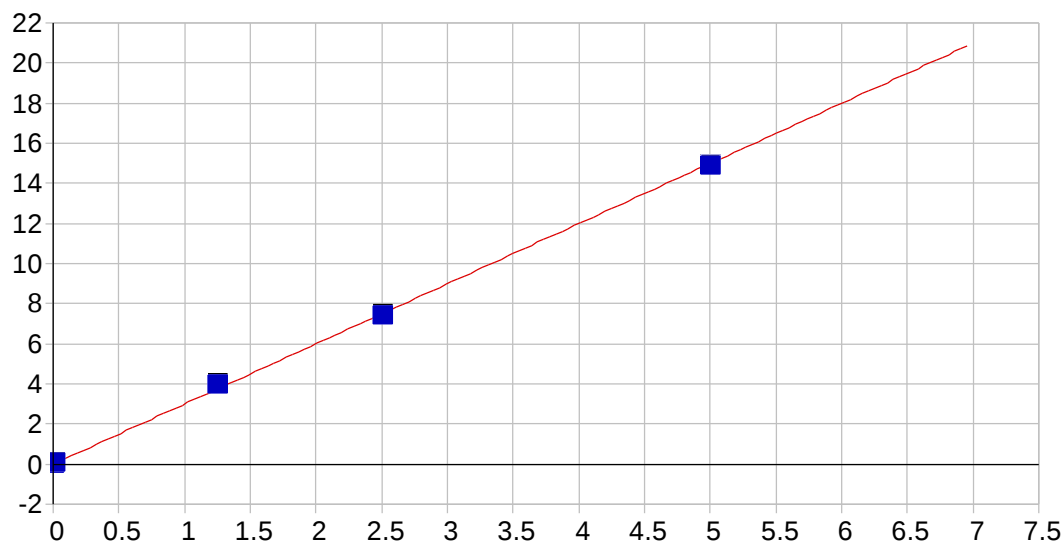


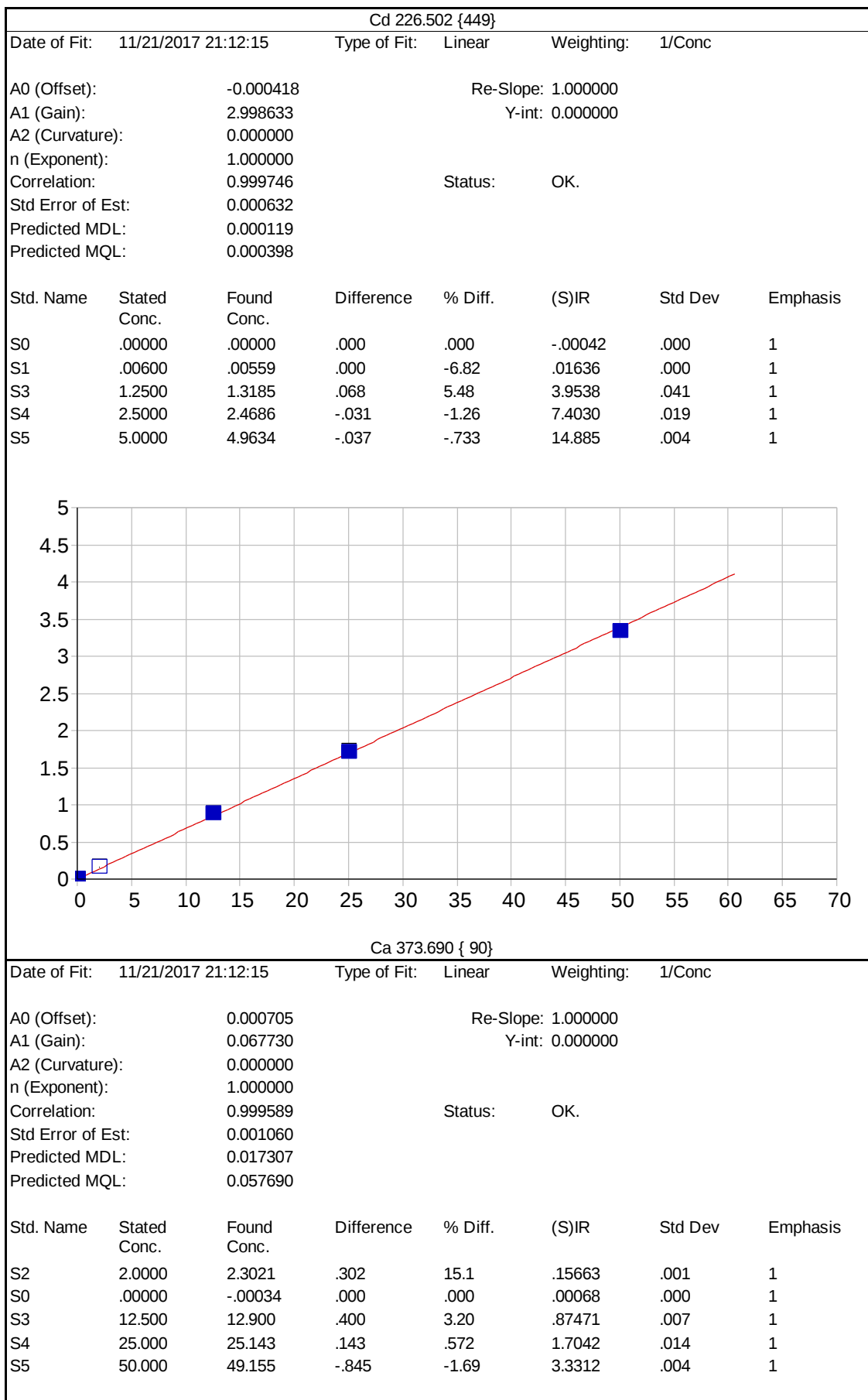
Be 234.861 {144}

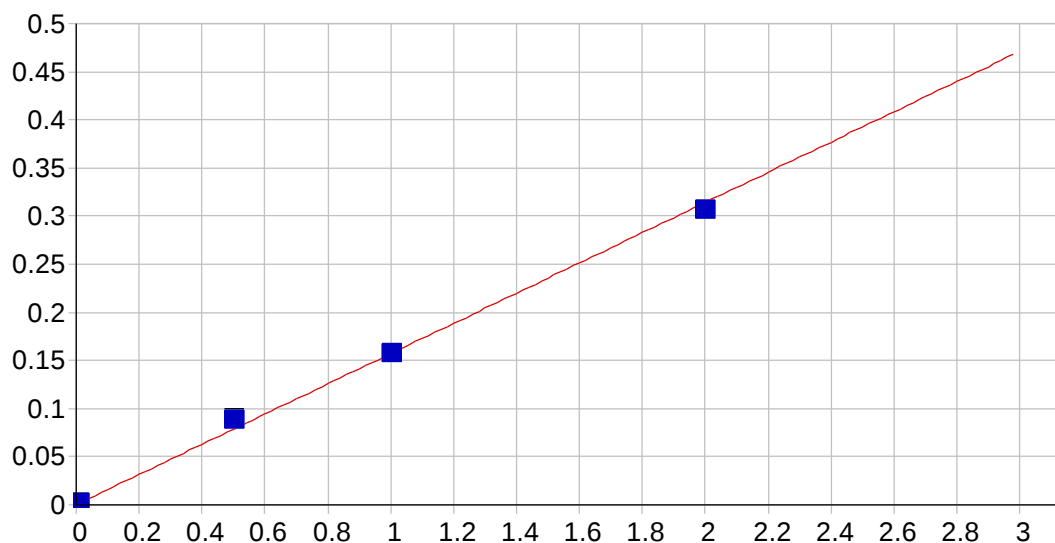
Date of Fit: 11/21/2017 21:12:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000030 Re-Slope: 1.000000
 A1 (Gain): 0.877907 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999063 Status: OK.
 Std Error of Est: 0.000112
 Predicted MDL: 0.000085
 Predicted MQL: 0.000284

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.00600	.00573	.000	-4.44	.00501	.000	1
S3	.12500	.13805	.013	10.4	.12051	.001	1
S4	.25000	.24829	-.002	-.686	.21656	.001	1
S5	.50000	.48893	-.011	-2.21	.42637	.001	1



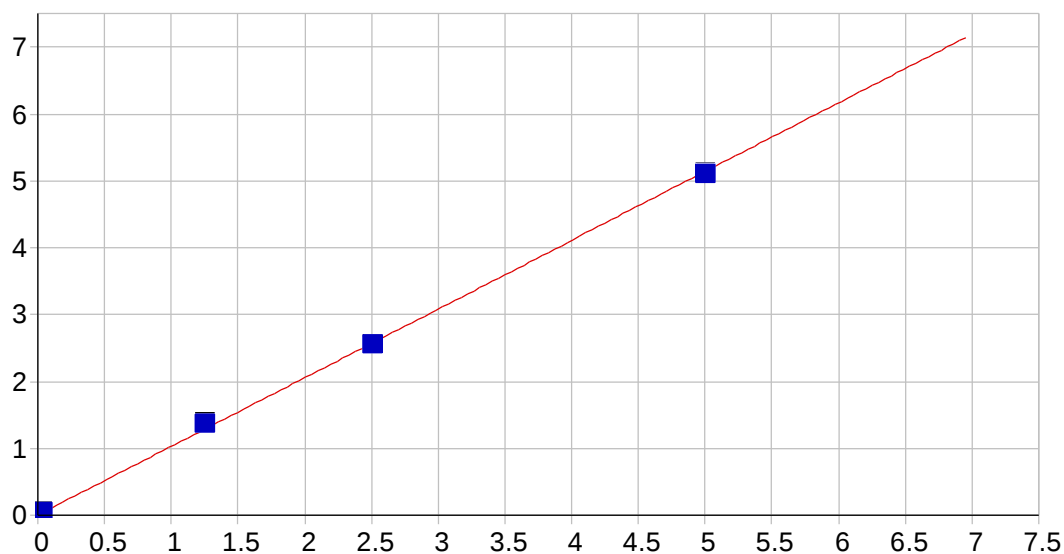


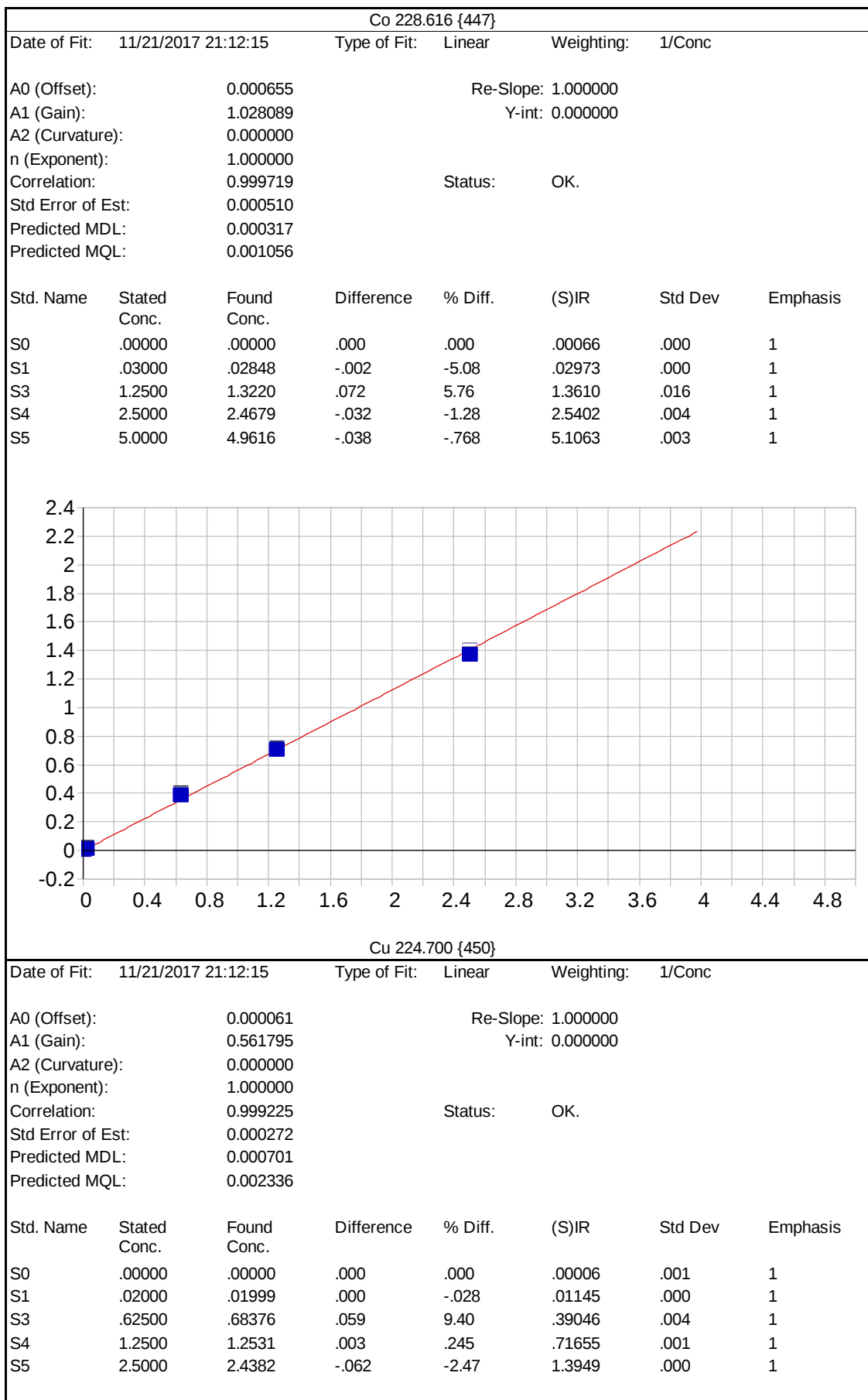


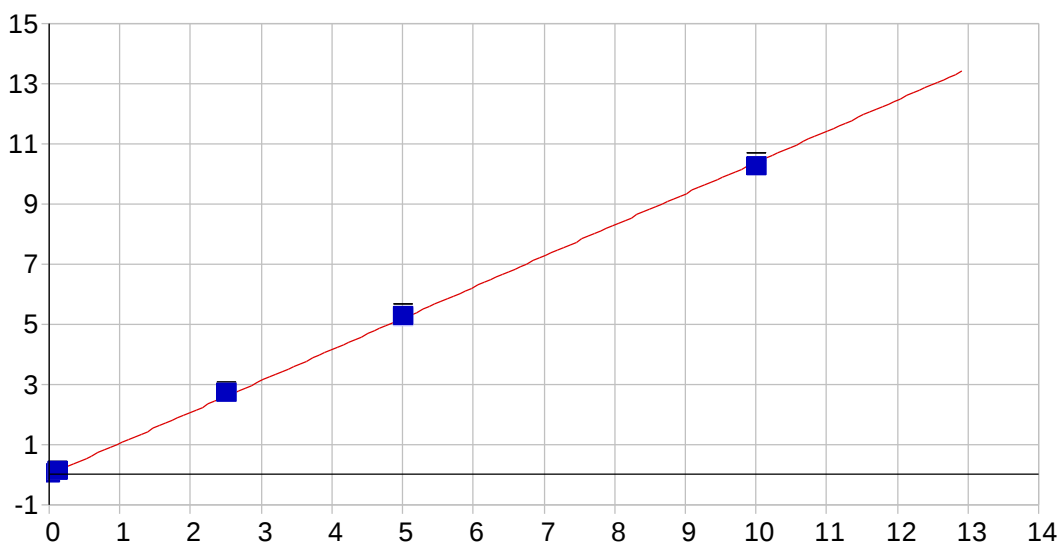
Date of Fit: 11/21/2017 21:12:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000115 Re-Slope: 1.000000
 A1 (Gain): 0.157009 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998786 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.000592
 Predicted MQL: 0.001972

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.01000	.00891	-.001	-10.9	.00152	.000	1
S3	.50000	.55865	.059	11.7	.08791	.001	1
S4	1.0000	.99816	-.002	-.184	.15701	.000	1
S5	2.0000	1.9443	-.056	-2.79	.30572	.001	1





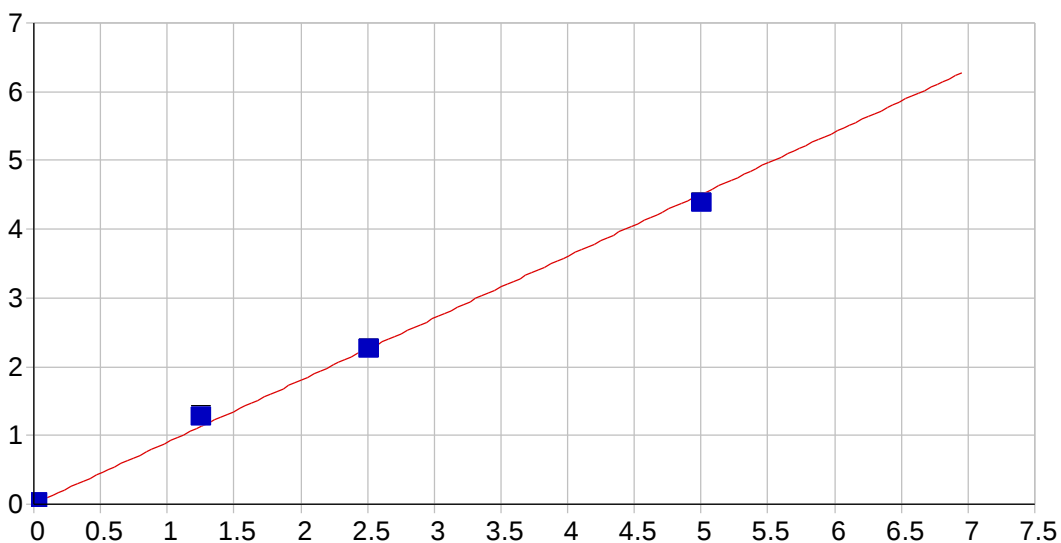


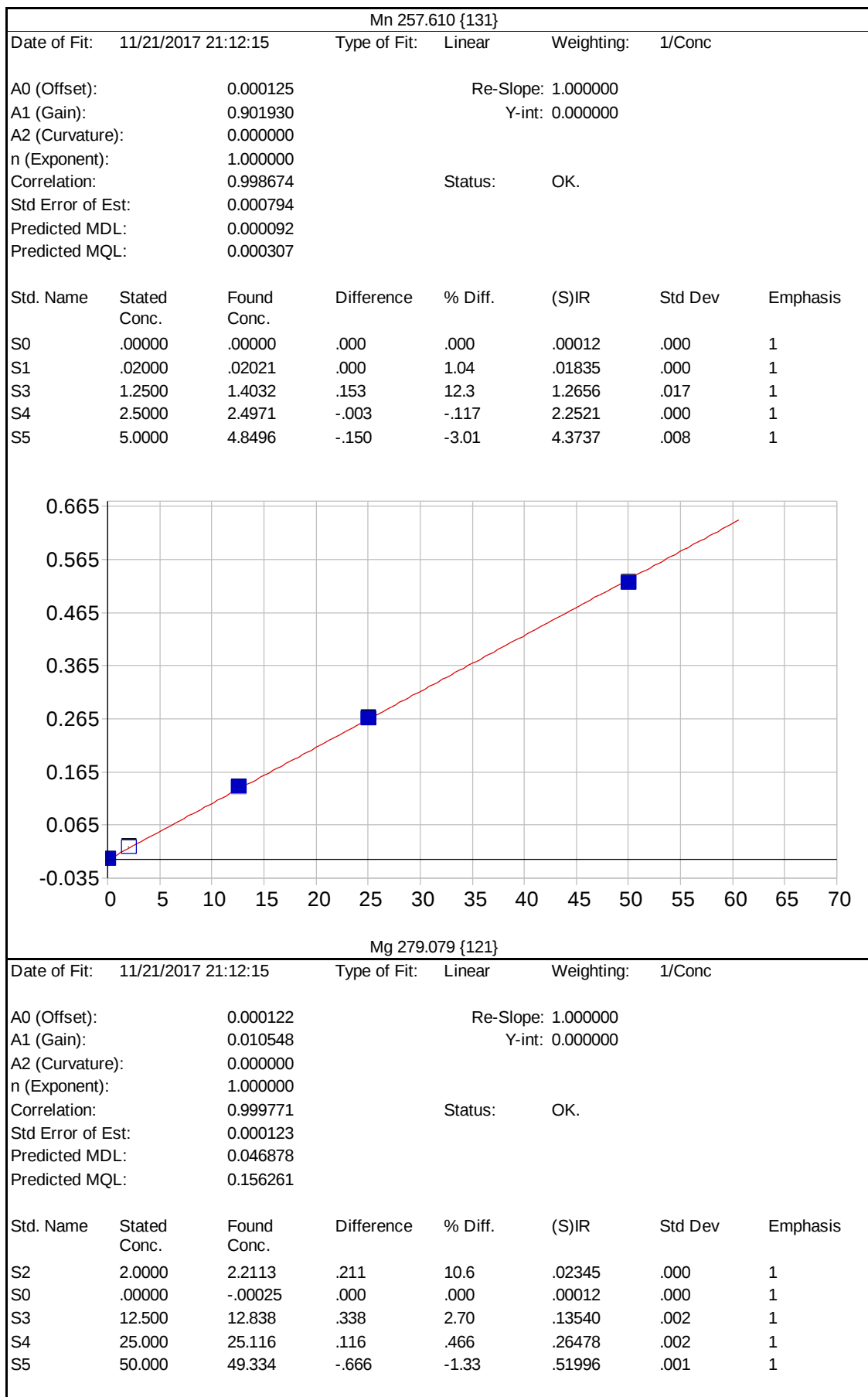
Fe 240.488 {140}

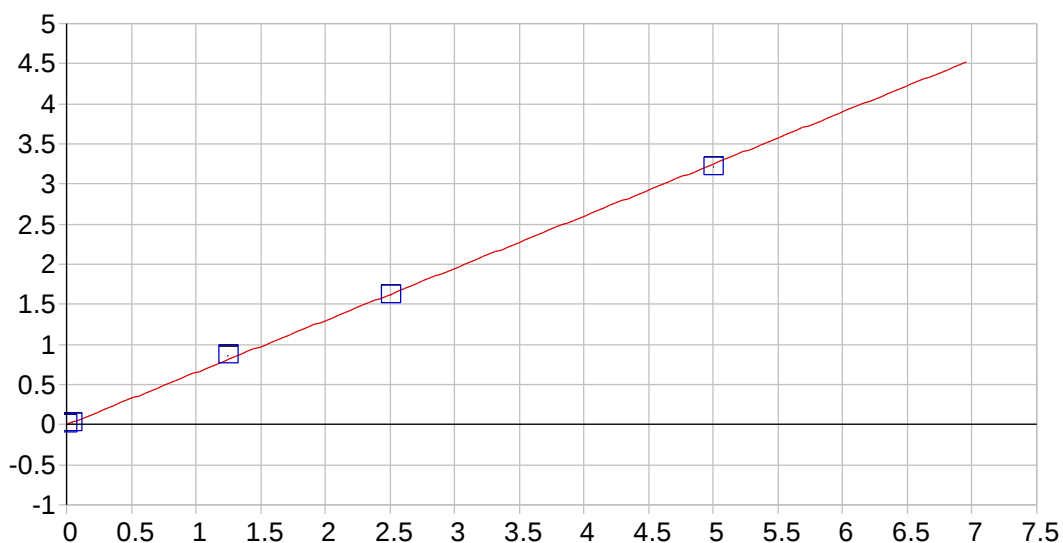
Date of Fit: 11/21/2017 21:12:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006955 Re-Slope: 1.000000
 A1 (Gain): 1.037598 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999810 Status: OK.
 Std Error of Est: 0.001093
 Predicted MDL: 0.012556
 Predicted MQL: 0.041852

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00696	.011	1
S1	.10000	.09199	-.008	-8.01	.10229	.022	1
S3	2.5000	2.5992	.099	3.97	2.6992	.038	1
S4	5.0000	5.0410	.041	.819	5.2281	.120	1
S5	10.000	9.8678	-.132	-1.32	10.227	.120	1





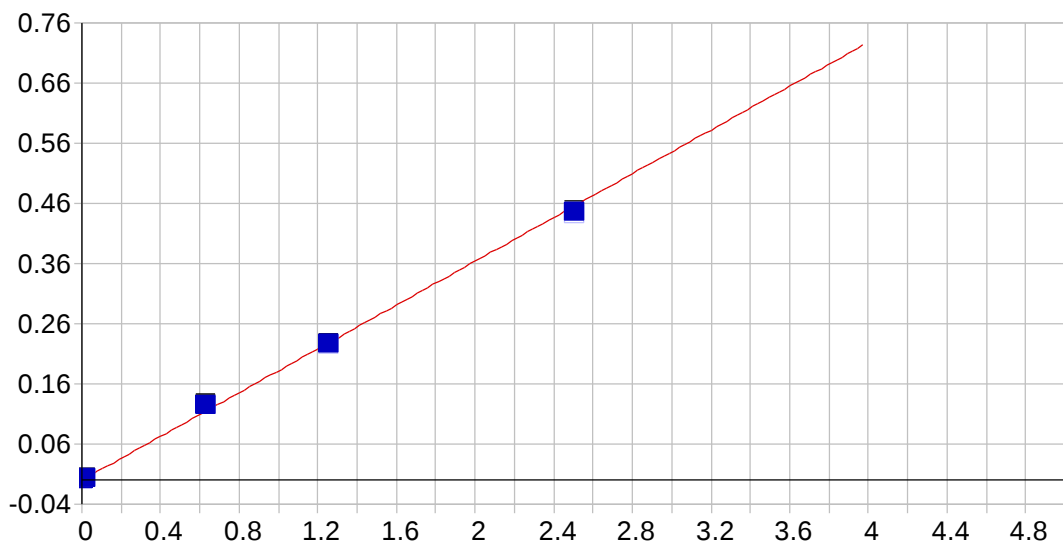


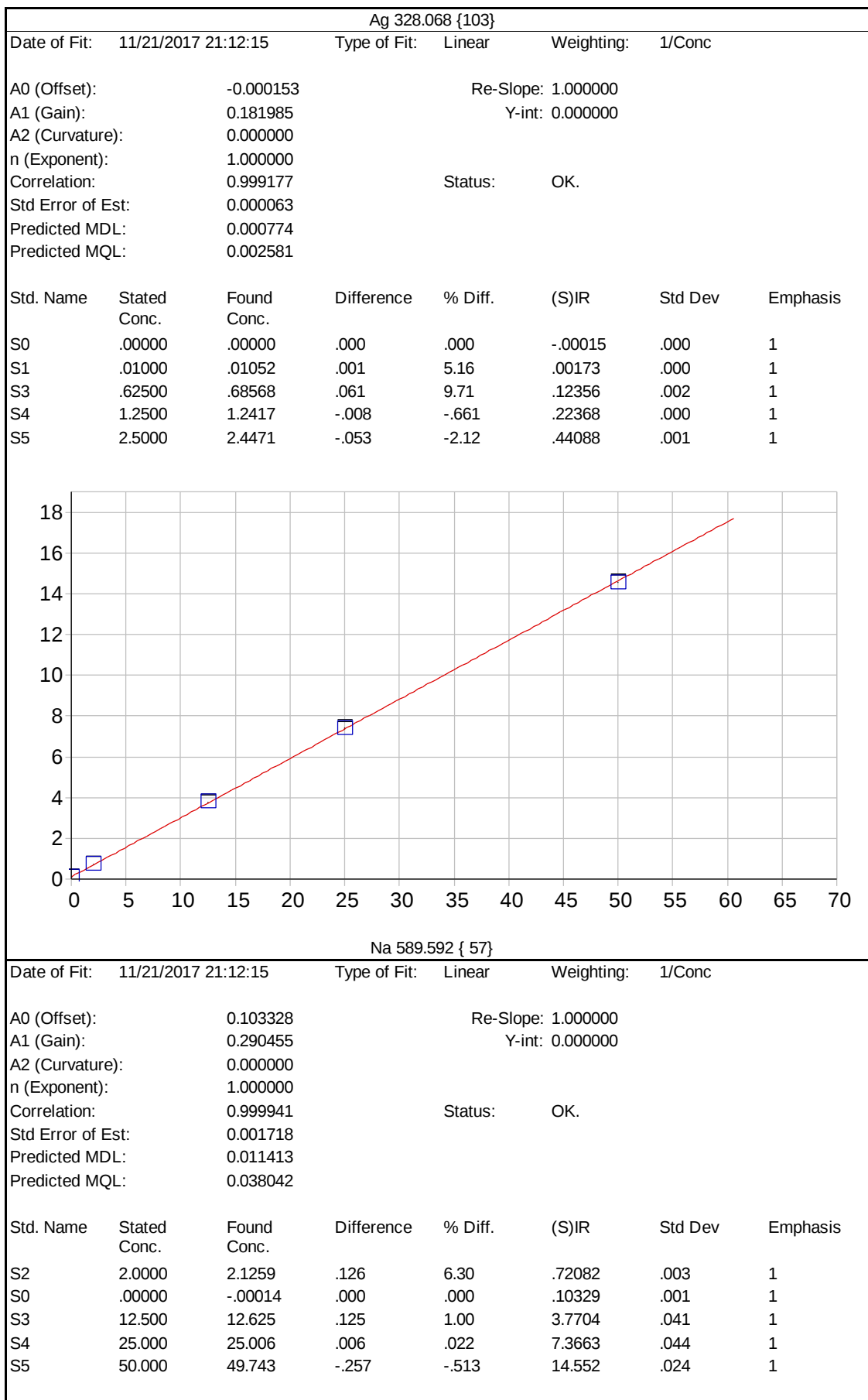
Ni 231.604 {445}

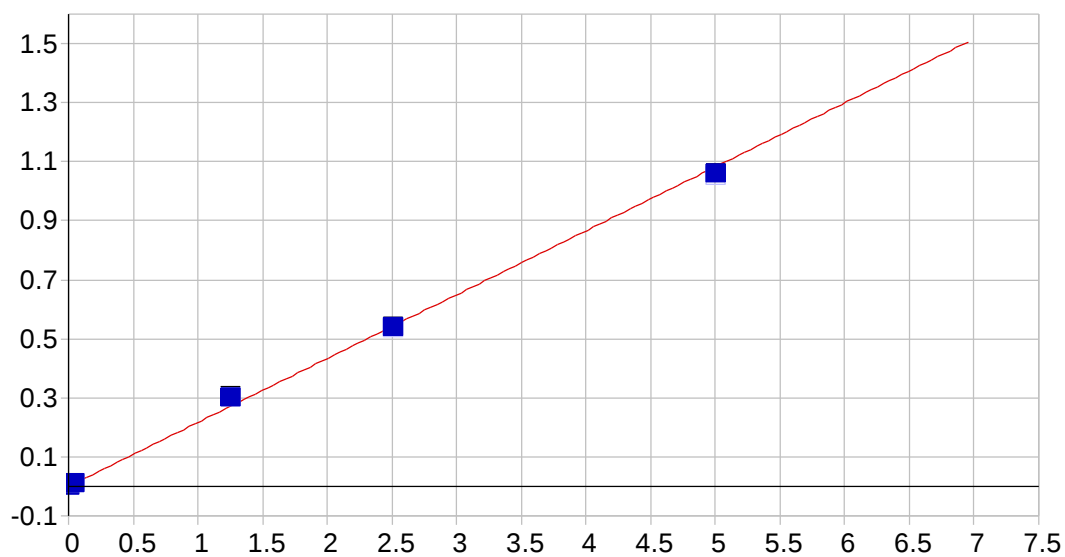
Date of Fit: 11/21/2017 21:12:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000713 Re-Slope: 1.000000
 A1 (Gain): 0.650024 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999706 Status: OK.
 Std Error of Est: 0.000382
 Predicted MDL: 0.000634
 Predicted MQL: 0.002112

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00071	.000	1
S1	.04000	.03782	-.002	-5.45	.02387	.000	1
S3	1.2500	1.3238	.074	5.91	.85981	.009	1
S4	2.5000	2.4802	-.020	-.791	1.6115	.002	1
S5	5.0000	4.9481	-.052	-1.04	3.2157	.003	1





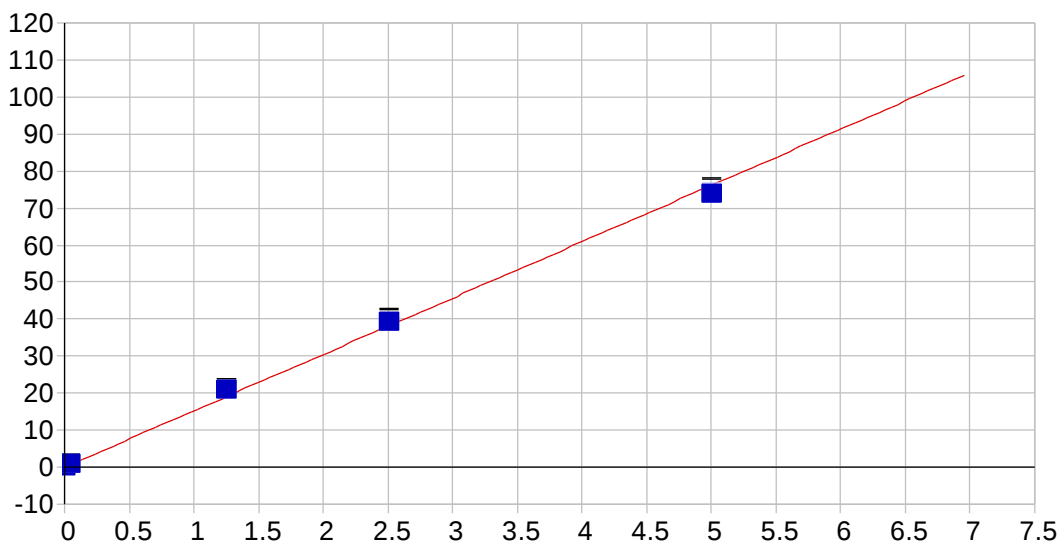


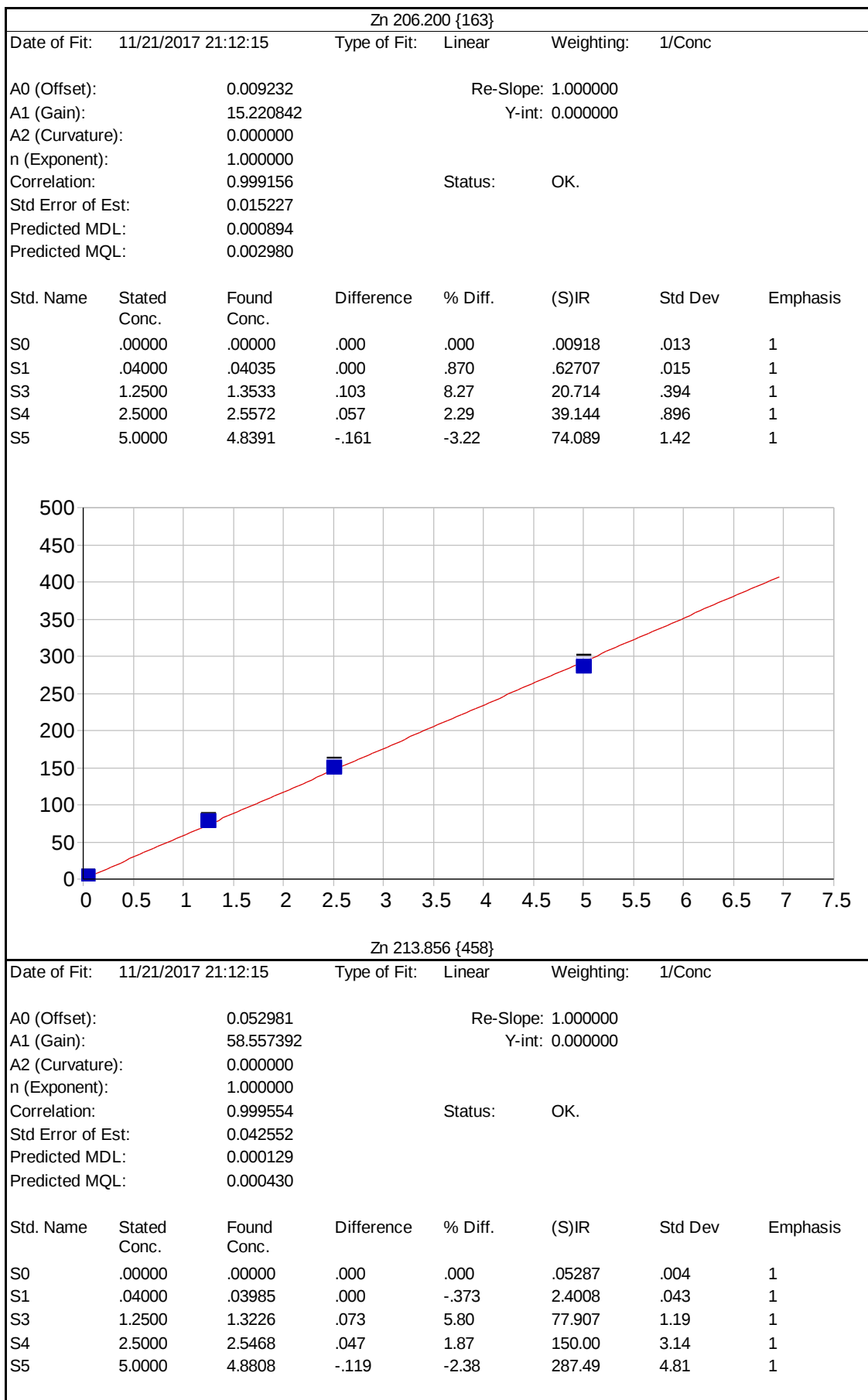
V 292.402 {115}

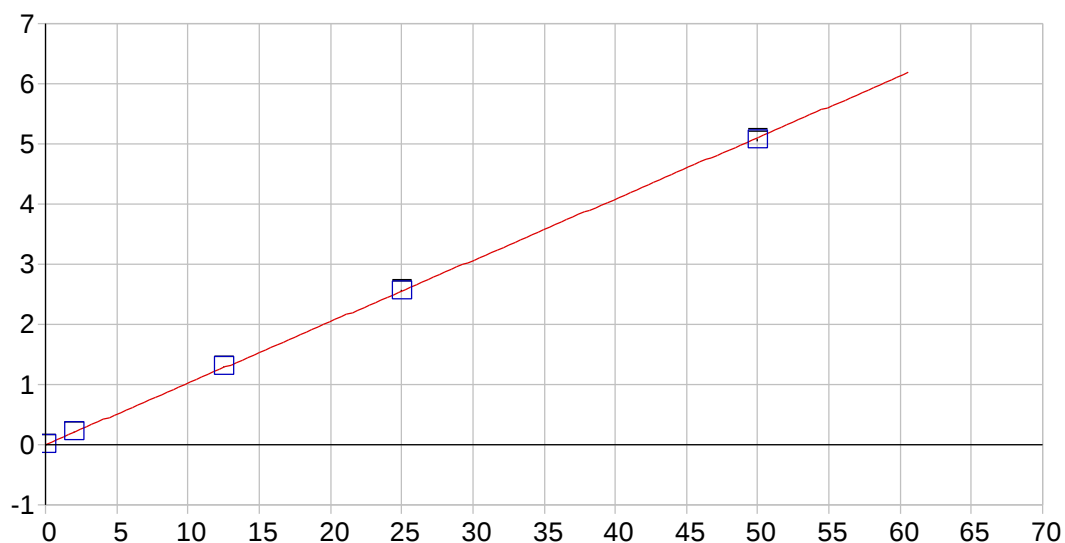
Date of Fit: 11/21/2017 21:12:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000168 Re-Slope: 1.000000
 A1 (Gain): 0.216556 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998939 Status: OK.
 Std Error of Est: 0.000240
 Predicted MDL: 0.000576
 Predicted MQL: 0.001920

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.04000	.03809	-.002	-4.78	.00794	.000	1
S3	1.2500	1.3882	.138	11.1	.29872	.004	1
S4	2.5000	2.4860	-.014	-.561	.53470	.001	1
S5	5.0000	4.8777	-.122	-2.45	1.0492	.002	1





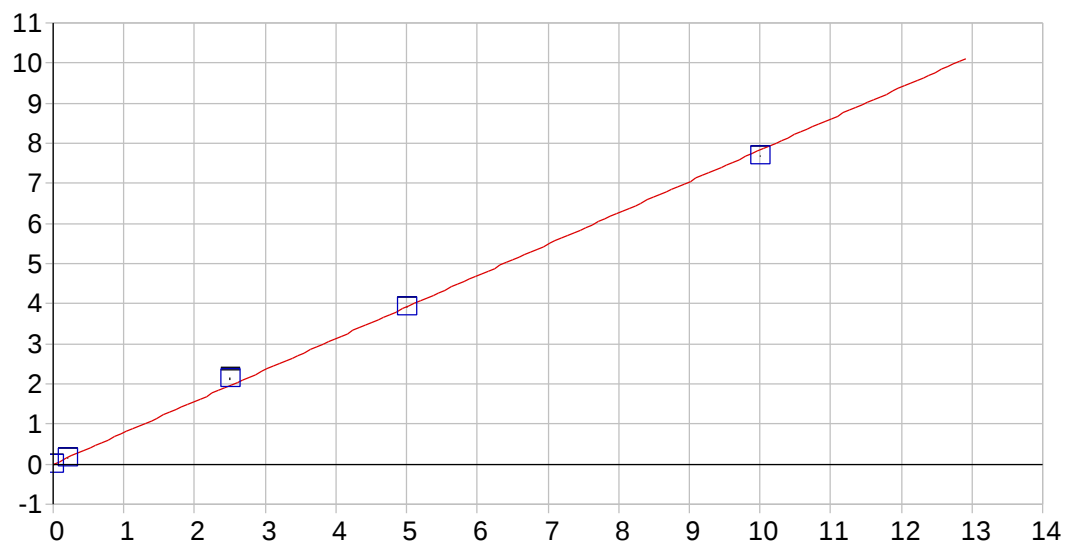


K 766.490 { 44}

Date of Fit: 11/21/2017 21:12:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000170 Re-Slope: 1.000000
 A1 (Gain): 0.102116 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000787
 Predicted MDL: 0.040446
 Predicted MQL: 0.134820

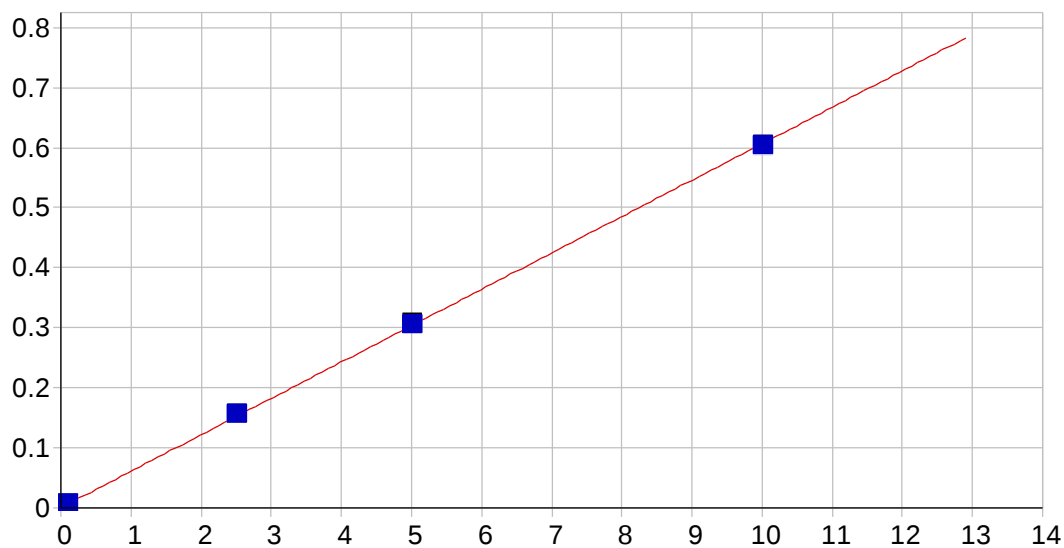
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1474	.147	7.37	.21945	.000	1
S0	.00000	-.00017	.000	.000	.00015	.001	1
S3	12.500	12.710	.210	1.68	1.2981	.009	1
S4	25.000	25.052	.052	.207	2.5584	.007	1
S5	50.000	49.591	-.409	-.818	5.0642	.012	1



Date of Fit: 11/21/2017 21:12:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000075 Re-Slope: 1.000000
 A1 (Gain): 0.782865 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999385 Status: OK.
 Std Error of Est: 0.002108
 Predicted MDL: 0.000362
 Predicted MQL: 0.001208

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00008	.000	1
S1	.20000	.19513	-.005	-2.43	.15269	.001	1
S3	2.5000	2.7106	.211	8.42	2.1219	.023	1
S4	5.0000	4.9920	-.008	-.159	3.9080	.006	1
S5	10.000	9.8023	-.198	-1.98	7.6738	.004	1

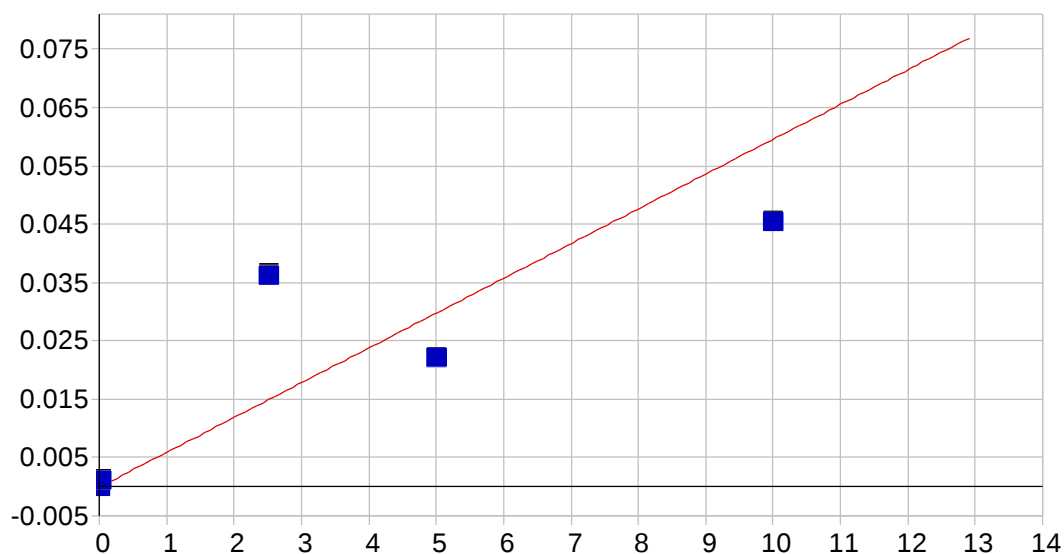


B 249.678 {135}

Date of Fit: 11/21/2017 21:12:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000366 Re-Slope: 1.000000
 A1 (Gain): 0.060623 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.007675
 Predicted MQL: 0.025582

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00037	.000	1
S1	.10000	.08325	-.017	-16.8	.00539	.001	1
S3	2.5000	2.5475	.048	1.90	.15460	.001	1
S4	5.0000	5.0320	.032	.639	.30501	.002	1
S5	10.000	9.9372	-.063	-.628	.60198	.000	1

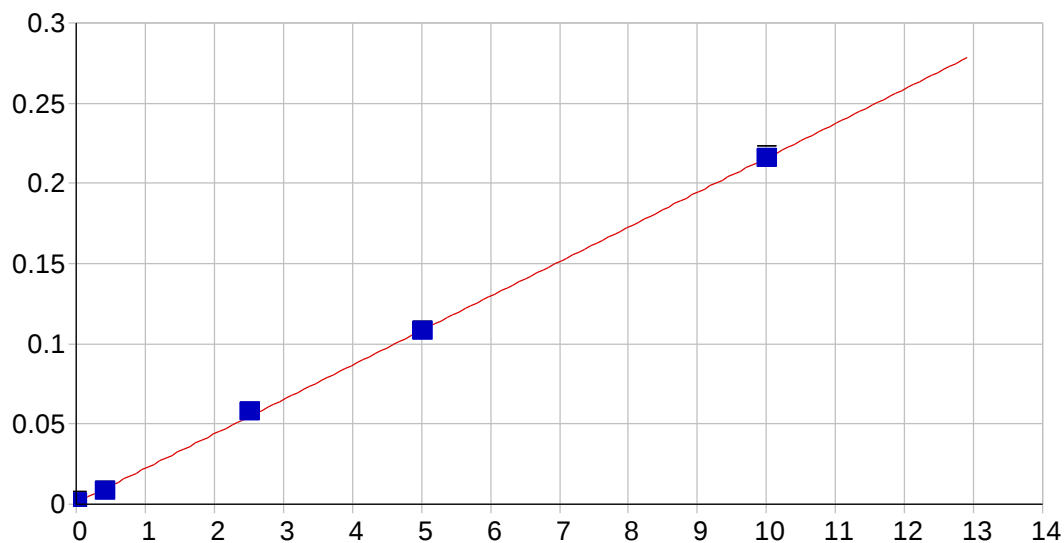


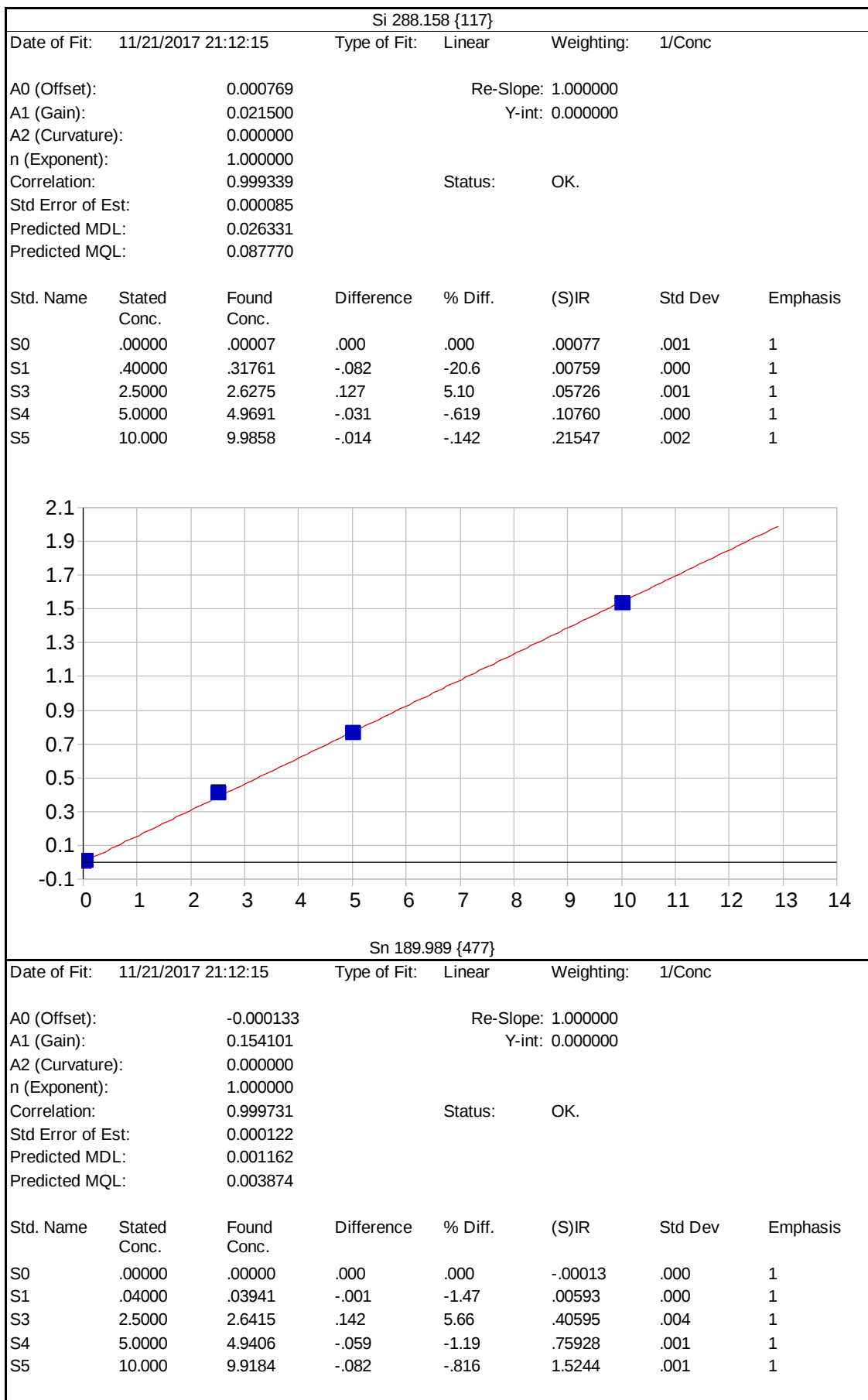
S 182.034 {485}

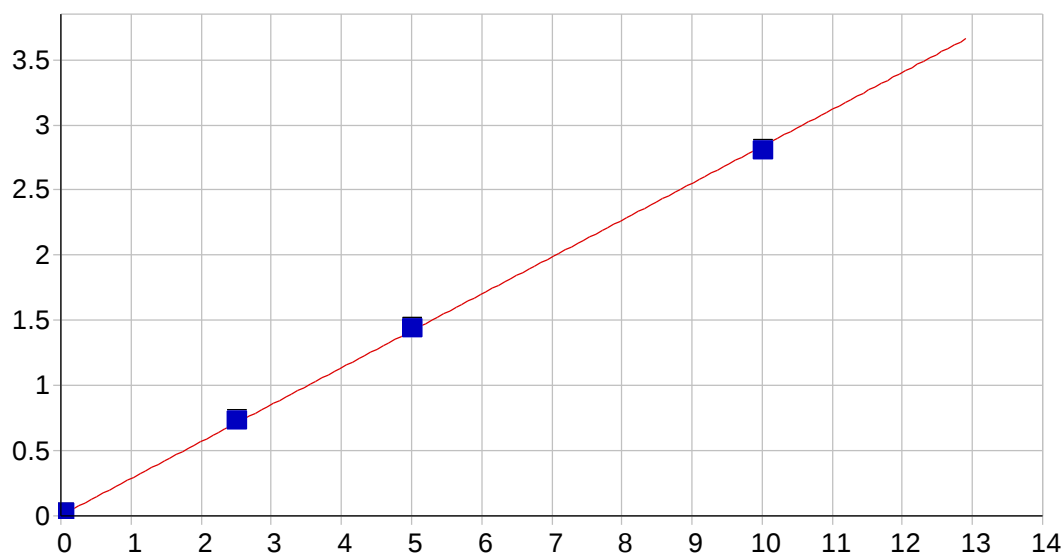
Date of Fit: 11/21/2017 21:12:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000083 Re-Slope: 1.000000
 A1 (Gain): 0.005963 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.842610 Status: OK.
 Std Error of Est: 0.000092
 Predicted MDL: 0.029935
 Predicted MQL: 0.099782

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	.000	.000	-.00008	.000	1
S1	.02000	.16929	.149	746.	.00092	.000	1
S3	2.5000	6.0671	3.57	143.	.03606	.000	1
S4	5.0000	3.6825	-1.32	-26.4	.02181	.000	1
S5	10.000	7.6049	-2.40	-24.0	.04514	.000	1





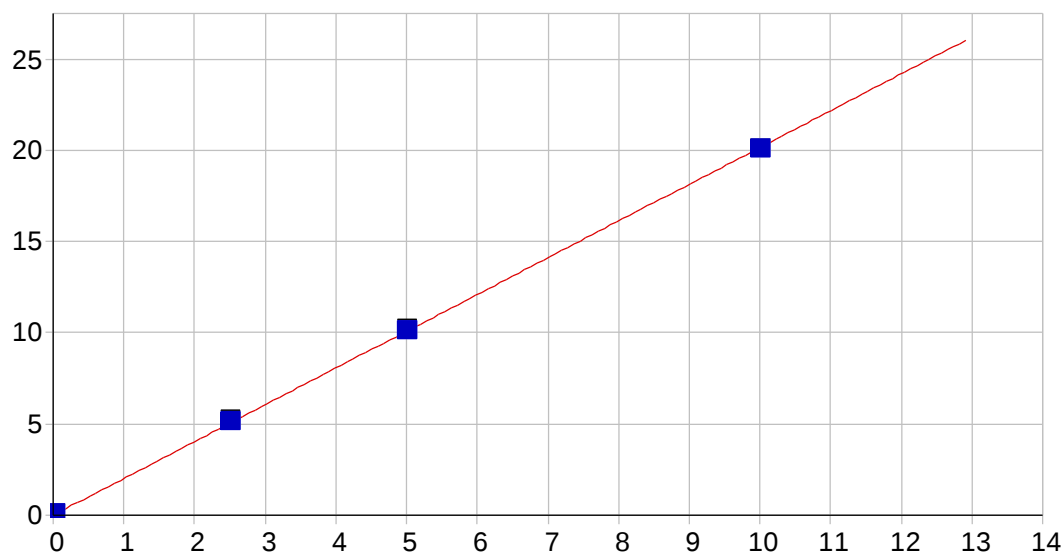


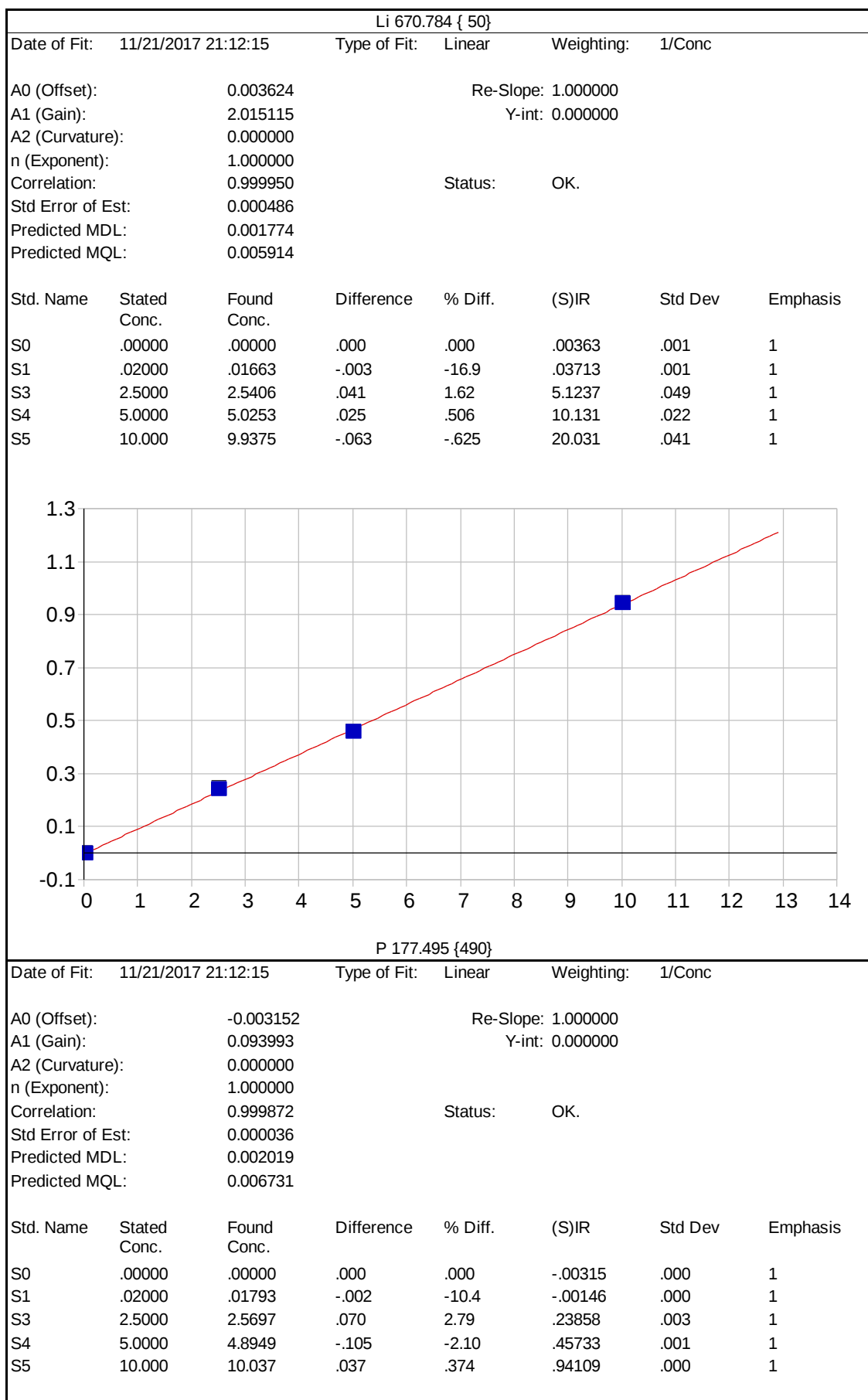
Ti 336.121 {100}

Date of Fit: 11/21/2017 21:12:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004500 Re-Slope: 1.000000
 A1 (Gain): 0.282988 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.000134
 Predicted MDL: 0.002541
 Predicted MQL: 0.008471

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00450	.000	1
S1	.04000	.03652	-.003	-8.69	.01483	.001	1
S3	2.5000	2.5541	.054	2.16	.72696	.011	1
S4	5.0000	5.0594	.059	1.19	1.4356	.005	1
S5	10.000	9.8900	-.110	-1.10	2.8019	.010	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

The figure shows a blank coordinate system. The horizontal axis (x-axis) is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The vertical axis (y-axis) is labeled with values: 0, 0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9, and 1. A vertical line is drawn at x=0, and a horizontal line is drawn at y=0. The grid consists of 10 major squares along the x-axis and 10 major squares along the y-axis.

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

Status: Warning Zero Gain

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

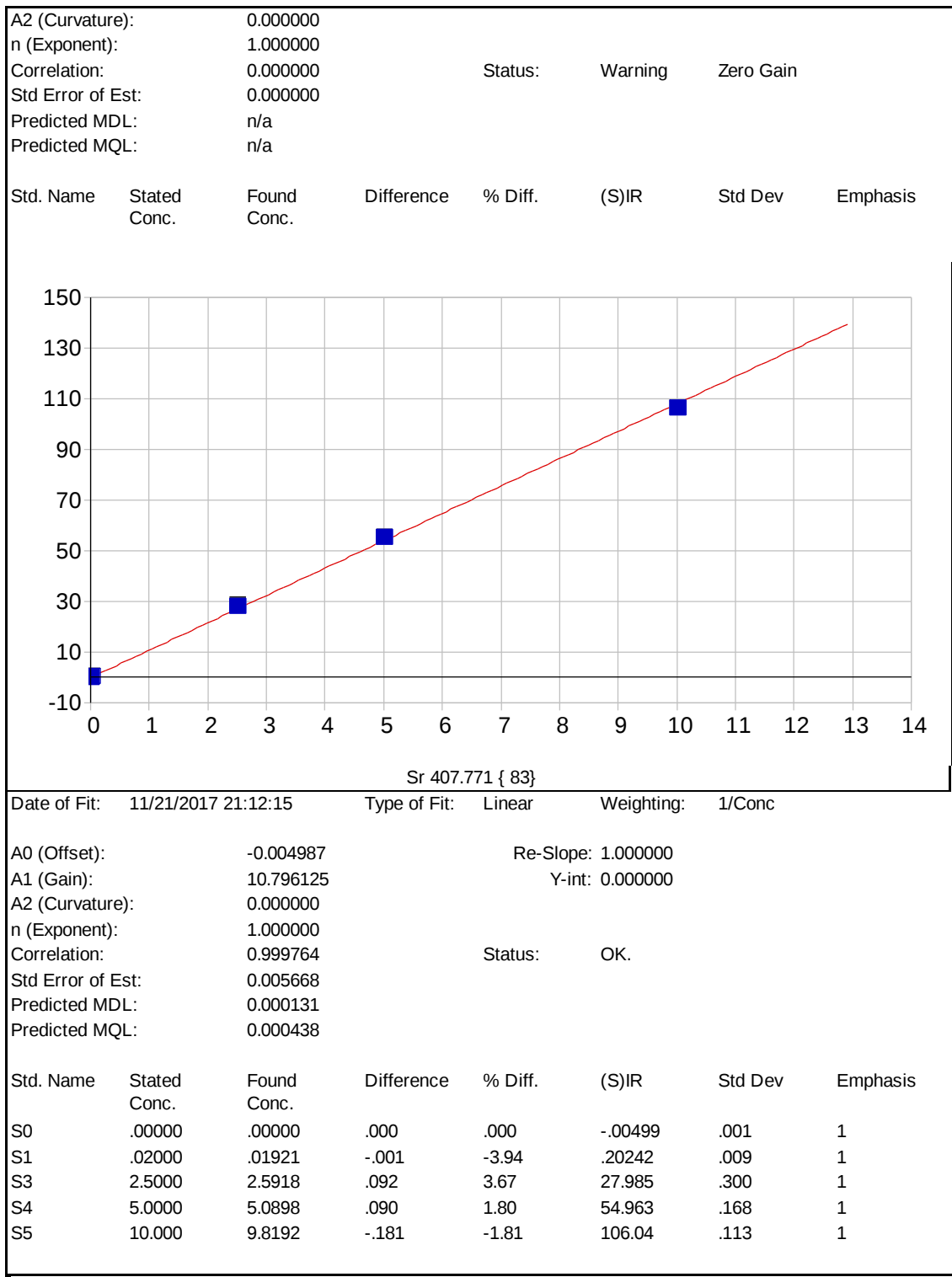
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

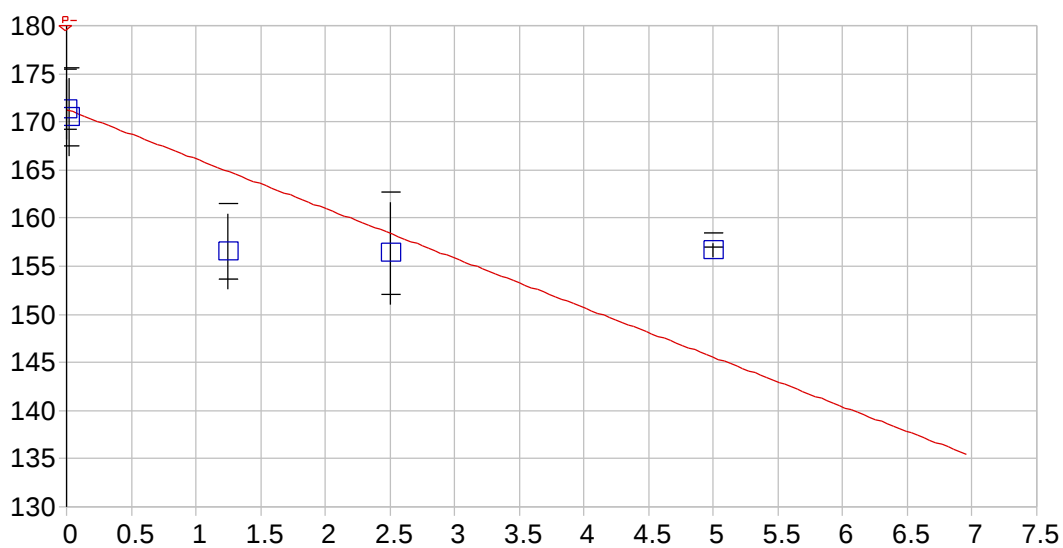
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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



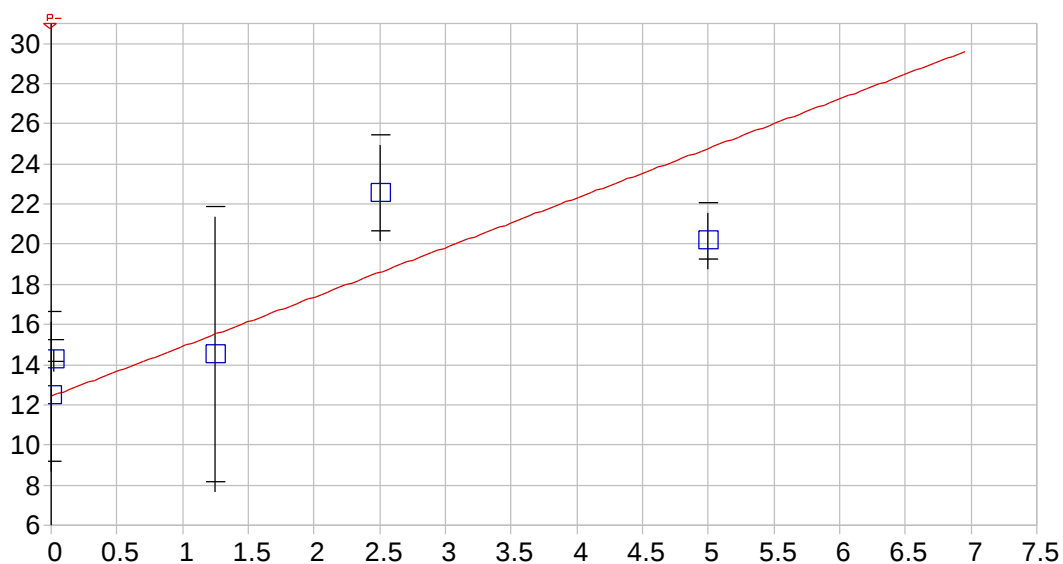


U 367.007 { 92}

Date of Fit: 11/21/2017 21:12:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 171.280939 Re-Slope: 1.000000
 A1 (Gain): -5.146563 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.828859 Status: Warning Negative Gain
 Std Error of Est: 0.059363
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	.000	.000	171.28	3.16	1
S1	.02000	.15360	.134	668.	170.49	4.03	1
S3	1.2500	2.8744	1.62	130.	156.49	3.92	1
S4	2.5000	2.8961	.396	15.8	156.38	5.34	1
S5	5.0000	2.8459	-2.15	-43.1	156.63	.729	1



U 385.958 { 87}							
Date of Fit:	11/21/2017 21:12:15		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	12.427846		Re-Slope: 1.000000				
A1 (Gain):	2.468808		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.500382		Status:	OK.			
Std Error of Est:	0.072998						
Predicted MDL:	4.824966						
Predicted MQL:	16.083219						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00070	-.001	.000	12.426	3.74	1
S1	.02000	.71818	.698	3490.	14.201	.531	1
S3	1.2500	.83615	-.414	-33.1	14.492	6.86	1
S4	2.5000	4.0937	1.59	63.7	22.534	2.41	1
S5	5.0000	3.1220	-1.88	-37.6	20.135	1.40	1

Sample Name: S0 Acquired: 11/21/2017 10:45:50 Type: Cal
Method: P4-ICP2(v1829) 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	.00004	.00014	.00013	.00005	.00026	.00011	.04169	.00003
Stddev	.00011	.00040	.00016	.00017	.00006	.00009	.00422	.00007
%RSD	284.45	280.57	120.85	356.47	24.958	87.212	10.117	249.96

#1	.00011	-.00043	-.00024	-.00017	.00030	-.00004	.03871	-.00002
#2	-.00004	.00014	-.00002	.00007	.00021	-.00017	.04467	.00008

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	.00042	.00068	.00011	.00066	.00006	.00696	.00012	.00012
Stddev	.00016	.00004	.00001	.00012	.00071	.01150	.00010	.00023
%RSD	38.442	6.0349	9.3158	18.213	1183.4	165.17	84.011	193.80

#1	-.00030	.00071	.00011	.00074	-.00044	.01509	.00005	-.00004
#2	-.00053	.00065	.00012	.00057	.00056	-.00117	.00020	.00028

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	.00071	.00015	.10329	.00017	.05287	.00015	.00008	.00037
Stddev	.00030	.00001	.00083	.00003	.00385	.00077	.00035	.00010
%RSD	42.724	4.8554	.80743	15.045	7.2777	508.46	429.03	26.036

#1	-.00093	-.00015	.10270	-.00015	.05015	-.00040	-.00033	.00030
#2	-.00050	-.00016	.10388	-.00019	.05559	.00070	.00017	.00043

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	.00008	.00077	.00013	.00450	.00363	.0032	.00499	.171.28
Stddev	.00007	.00060	.00005	.00027	.00141	.0002	.00141	3.16
%RSD	84.718	77.377	34.753	5.9416	38.794	5.269	28.355	1.8443

#1	-.00013	.00119	-.00017	.00469	.00263	-.0030	-.00599	.173.52
#2	-.00003	.00035	-.00010	.00431	.00463	-.0033	-.00399	.169.05

Sample Name: S0 Acquired: 11/21/2017 10:45:50 Type: Cal
Method: P4-ICP2(v1829) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	12.426
Stddev	3.739
%RSD	30.088

#1	9.7824
#2	15.070

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2914.9	43811.	3953.6	33.570	3343.7
Stddev	1.6	58.	12.3	1.237	2.6
%RSD	.05414	.13224	.31180	1.3225	.07711

#1	2916.0	43852.	3944.9	94.445	3341.9
#2	2913.7	43770.	3962.3	92.695	3345.5

Sample Name: S1 Acquired: 11/21/2017 10:49:53 Type: Cal
Method: P4-ICP2(v1829) 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	.00106	.00406	.00172	.00116	.00703	.00100	.53774	.00501	.01636
Stddev	.00003	.00025	.00004	.00002	.00011	.00005	.02256	.00006	.00005
%RSD	2.9101	6.2651	2.2830	1.5041	1.5755	5.4392	4.1951	1.2920	.28788

#1	.00104	.00424	.00175	.00117	.00695	.00096	.52179	.00496	.01640
#2	.00108	.00388	.00169	.00115	.00711	.00104	.55370	.00506	.01633

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	.00152	.02973	.01145	.10229	.01835	.02387	.00173	.00794	2.4008
Stddev	.00002	.00036	.00016	.02151	.00016	.00011	.00006	.00013	.0427
%RSD	1.0249	1.2229	1.3808	21.028	.86304	.46612	3.7502	1.6800	1.7798

#1	.00153	.02948	.01134	.08708	.01823	.02379	.00168	.00785	2.3706
#2	.00150	.02999	.01157	.11750	.01846	.02395	.00177	.00804	2.4310

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	.15269	.00539	.00092	.00759	.00593	.01483	.03713	.0015	.20242
Stddev	.00063	.00070	.00014	.00010	.00003	.00062	.00087	.0001	.00870
%RSD	.40998	12.894	15.056	1.3428	.44087	4.1874	2.3437	4.588	4.2976

#1	.15224	.00490	.00083	.00752	.00591	.01439	.03775	-.0014	.19627
#2	.15313	.00588	.00102	.00766	.00595	.01526	.03652	-.0015	.20858

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	170.49	14.201
Stddev	4.03	.531
%RSD	2.3643	3.7423

#1	173.34	13.825
#2	167.64	14.577

Sample Name: S1 Acquired: 11/21/2017 10:49:53 Type: Cal
Method: P4-ICP2(v1829) 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	2976.2	44824.	4062.8	97.332	3426.6
Stddev	6.0	82.	20.7	.939	6.9
%RSD	.20283	.18401	.50894	.96425	.20229
#1	2971.9	44765.	4077.4	97.995	3421.7
#2	2980.5	44882.	4048.2	96.668	3431.5

Sample Name: S2 Acquired: 11/21/2017 10:54:00 Type: Cal
Method: P4-ICP2(v1829) 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	.15663	.02345	.72082	.21945
Stddev	.00082	.00049	.00311	.00046
%RSD	.52118	2.0876	.43103	.21088

#1	.15605	.02379	.71862	.21912
#2	.15721	.02310	.72302	.21978

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3913.4
Stddev	8.9
%RSD	.22766

#1	3919.7
#2	3907.1

Sample Name: S3 Acquired: 11/21/2017 10:57:59 Type: Cal
 Method: P4-ICP2(v1829) 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	.13606	.29034	.50319	.18820	.38793	.05484	.27.746	.12051	3.9538
Stddev	.00169	.00356	.00423	.00147	.00466	.00045	.311	.00125	.0413
%RSD	1.2437	1.2261	.83999	.78329	1.2005	.82564	1.1210	1.0411	1.0451

#1	.13726	.29286	.50618	.18924	.39123	.05516	27.966	.12139	3.9830
#2	.13486	.28783	.50020	.18716	.38464	.05452	27.526	.11962	3.9245

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	.87471	.08791	1.3610	.39046	2.6992	1.2656	.13540	.85981	.12356
Stddev	.00688	.00143	.0158	.00396	.0383	.0168	.00153	.00935	.00225
%RSD	.78660	1.6262	1.1602	1.0145	1.4196	1.3278	1.1305	1.0875	1.8193

#1	.87957	.08892	1.3722	.39326	2.6721	1.2775	.13648	.86643	.12515
#2	.86984	.08690	1.3498	.38766	2.7263	1.2537	.13432	.85320	.12197

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	3.7704	.29872	77.907	1.2981	2.1219	.15460	.03606	.05726	.40595
Stddev	.0410	.00371	1.190	.0092	.0228	.00120	.00029	.00054	.00450
%RSD	1.0881	1.2425	1.5270	.70706	1.0745	.77742	.80188	.93504	1.1083

#1	3.7994	.30134	77.065	1.3046	2.1381	.15545	.03627	.05764	.40914
#2	3.7413	.29609	78.748	1.2916	2.1058	.15375	.03586	.05688	.40277

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.72696	5.1237	.2386	.27.985	156.49	14.492			
Stddev	.01089	.0488	.0032	.300	3.92	6.859			
%RSD	1.4975	.95221	1.328	1.0719	2.5068	47.327			

#1	.73465	5.1582	.2408	28.197	159.26	9.6423			
#2	.71926	5.0892	.2363	27.773	153.71	19.342			

Sample Name: S3 Acquired: 11/21/2017 10:57:59 Type: Cal
Method: P4-ICP2(v1829) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2806.9	41293.	4129.2	36.924	3162.9
Stddev	29.1	385.	7.1	1.553	34.2
%RSD	1.0378	.93197	.17175	1.6020	1.0826
#1	2786.3	41021.	4124.2	98.022	3138.6
#2	2827.5	41565.	4134.2	95.827	3187.1

Sample Name: S4 Acquired: 11/21/2017 11:01:49 Type: Cal
Method: P4-ICP2(v1829) 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	.25444	.54083	.94344	.35054	.72295	.10075	.54.809	.21656	7.4030
Stddev	.00004	.00072	.00341	.00070	.00307	.00021	.311	.00063	.0192
%RSD	.01642	.13254	.36109	.20050	.42529	.20957	.56824	.29276	.25909
#1	.25441	.54033	.94103	.35005	.72078	.10060	55.029	.21701	7.3894
#2	.25447	.54134	.94584	.35104	.72512	.10090	54.589	.21611	7.4166
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	1.7042	.15701	2.5402	.71655	5.2281	2.2521	.26478	1.6115	.22368
Stddev	.0138	.00009	.0044	.00089	.1198	.0004	.00243	.0017	.00025
%RSD	.81021	.05527	.17294	.12454	2.2905	.01759	.91649	.10302	.11313
#1	1.7140	.15694	2.5371	.71592	5.1434	2.2518	.26306	1.6103	.22386
#2	1.6945	.15707	2.5433	.71719	5.3128	2.2524	.26650	1.6127	.22350
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	7.3663	.53470	150.00	2.5584	3.9080	.30501	.02181	.10760	.75928
Stddev	.0445	.00072	3.14	.0068	.0065	.00177	.00007	.00009	.00087
%RSD	.60408	.13374	2.0915	.26755	.16506	.58071	.33005	.08680	.11401
#1	7.3978	.53420	147.78	2.5632	3.9035	.30626	.02176	.10767	.75867
#2	7.3349	.53521	152.22	2.5535	3.9126	.30376	.02186	.10754	.75990
Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.4356	10.131	.4573	54.963	156.38	22.534			
Stddev	.0053	.022	.0006	.168	5.34	2.406			
%RSD	.36703	.21650	.1223	.30599	3.4146	10.676			
#1	1.4393	10.147	.4577	55.082	152.60	24.235			
#2	1.4319	10.116	.4569	54.844	160.15	20.833			

Sample Name: S4 Acquired: 11/21/2017 11:01:49 Type: Cal
Method: P4-ICP2(v1829) 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	2766.3	41497.	3882.3	90.835	3056.2
Stddev	3.3	34.	33.5	1.716	3.4
%RSD	.11999	.08177	.86254	1.8889	.11173
#1	2764.0	41473.	3858.6	92.048	3053.8
#2	2768.7	41521.	3905.9	89.622	3058.6

Sample Name: S5 Acquired: 11/21/2017 11:05:39 Type: Cal
Method: P4-ICP2(v1829) 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	.50479	1.0739	1.8895	.69373	1.4387	.20338	106.82	.42637	14.885
Stddev	.00000	.0013	.0003	.00171	.0026	.00112	.50	.00115	.004
%RSD	.00005	.11658	.01753	.24601	.18247	.55090	.47032	.26886	.02970

#1	.50479	1.0730	1.8897	.69252	1.4369	.20259	107.17	.42556	14.882
#2	.50479	1.0748	1.8893	.69494	1.4406	.20418	106.46	.42719	14.888

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	3.3312	.30572	5.1063	1.3949	10.227	4.3737	.51996	3.2157	.44088
Stddev	.0042	.00062	.0025	.0002	.120	.0077	.00128	.0034	.00121
%RSD	.12497	.20177	.04926	.01696	1.1716	.17690	.24557	.10481	.27492

#1	3.3341	.30529	5.1045	1.3950	10.312	4.3683	.51906	3.2133	.44002
#2	3.3283	.30616	5.1081	1.3947	10.142	4.3792	.52086	3.2181	.44174

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	14.552	1.0492	287.49	5.0642	7.6738	.60198	.04514	.21547	1.5244
Stddev	.024	.0017	4.81	.0124	.0040	.00006	.00018	.00172	.0009
%RSD	.16301	.15946	1.6714	.24381	.05252	.01058	.40878	.79623	.06069

#1	14.568	1.0480	290.89	5.0730	7.6709	.60202	.04527	.21425	1.5238
#2	14.535	1.0503	284.09	5.0555	7.6766	.60193	.04501	.21668	1.5251

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8019	20.031	.9411	106.04	156.63	20.135
Stddev	.0100	.041	.0001	.11	.73	1.399
%RSD	.35526	.20301	.0125	.10684	.46567	6.9479

#1	2.8090	20.060	.9412	106.12	157.15	21.125
#2	2.7949	20.002	.9410	105.96	156.12	19.146

Sample Name: S5 Acquired: 11/21/2017 11:05:39 Type: Cal
Method: P4-ICP2(v1829) 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	2799.3	42075.	4000.3	94.098	3001.5
Stddev	7.6	31.	23.9	1.907	9.4
%RSD	.27075	.07279	.59860	2.0267	.31468
#1	2794.0	42053.	3983.4	92.749	2994.8
#2	2804.7	42096.	4017.3	95.446	3008.1

Sample Name: ICV01 Acquired: 11/21/2017 11:09:37 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99900	1.0265	.98142	1.0051	.97587	2.5286	.51504
Stddev	.00261	.0037	.00453	.0046	.00124	.0017	.00054
%RSD	.26137	.35694	.46149	.45515	.12739	.06544	.10500
#1	1.0008	1.0240	.97822	1.0019	.97499	2.5298	.51543
#2	.99715	1.0291	.98462	1.0084	.97675	2.5274	.51466
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49079	.48658	10.272	.49622	.49152	.51460	4.9367
Stddev	.00027	.00198	.030	.00121	.00127	.00124	.0786
%RSD	.05552	.40727	.29605	.24481	.25871	.24170	1.5923
#1	.49060	.48518	10.251	.49536	.49062	.51372	4.8811
#2	.49099	.48798	10.294	.49708	.49242	.51548	4.9923
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51262	3.0293	.49767	.49858	10.002	.49708	1.0087
Stddev	.00157	.0354	.00328	.00066	.020	.00425	.0099
%RSD	.30693	.58652	.65856	.13274	.19914	.85401	.98551
#1	.51151	6.0043	.49536	.49904	9.9879	.49408	1.0016
#2	.51373	6.0543	.49999	.49811	10.016	.50009	1.0157
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.149	2.5032	2.5369	F.04222	F.2.3496	2.4134	2.5282
Stddev	.016	.0007	.0015	.03490	.0561	.0081	.0140
%RSD	.15392	.02761	.05981	82.657	2.3853	.33749	.55327
#1	10.138	2.5037	2.5358	.06689	2.3099	2.4076	2.5183
#2	10.160	2.5027	2.5379	.01754	2.3892	2.4191	2.5381

Sample Name: ICV01 Acquired: 11/21/2017 11:09:37 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F .00013	F .0060	F .01157	F 1.2555	F 4.4228
Stddev	.00222	.0016	.00001	1.1033	1.2042
%RSD	1645.3	27.14	.12401	87.879	27.227

#1	-.00170	-.0049	.01158	.47534	5.2743
#2	.00143	-.0072	.01156	2.0357	3.5713

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2919.6	43817.	4054.7	98.595	3338.4
Stddev	3.4	141.	14.4	.982	3.9
%RSD	.11810	.32263	.35480	.99574	.11535

#1	2917.1	43917.	4044.5	99.289	3341.1
#2	2922.0	43717.	4064.9	97.900	3335.7

Sample Name: LLICV01 Acquired: 11/21/2017 11:13:31 Type: Unk
Method: P4-ICP2(v1829) 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	.02005	.04114	.01213	.02028	.04958	.11528	.10310
Stddev	.00142	.00113	.00038	.00045	.00088	.00413	.00051
%RSD	7.0764	2.7558	3.1503	2.2369	1.7709	3.5825	.49475

#1	.02106	.04194	.01240	.01996	.04896	.11820	.10274
#2	.01905	.04034	.01186	.02060	.05020	.11236	.10346

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00604	.00588	2.1042	.00905	.02965	.02181	.09576
Stddev	.00002	.00002	.0117	.00028	.00033	.00000	.00219
%RSD	.40427	.29800	.55598	3.0547	1.1017	.00694	2.2841

#1	.00606	.00587	2.1125	.00925	.02942	.02181	.09730
#2	.00603	.00589	2.0959	.00886	.02988	.02181	.09421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02146	2.0557	.04074	.01046	1.7951	.03986	.04378
Stddev	.00007	.0416	.00007	.00055	.0022	.00045	.00018
%RSD	.33162	2.0224	.17441	5.2538	.12214	1.1376	.41115

#1	.02151	2.0851	.04068	.01084	1.7967	.03954	.04391
#2	.02141	2.0263	.04079	.01007	1.7936	.04018	.04366

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0227	.20449	.09756	F_18904	.39794	.03965	.03955
Stddev	.0262	.00128	.00374	.02117	.00646	.00048	.00243
%RSD	1.2969	.62731	3.8334	11.199	1.6239	1.2175	6.1319

#1	2.0412	.20358	.10021	.17407	.39337	.03931	.03783
#2	2.0041	.20539	.09492	.20401	.40251	.03999	.04126

Sample Name: LLICV01 Acquired: 11/21/2017 11:13:31 Type: Unk
 Method: P4-ICP2(v1829) 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	.01577	.0196	.02131	F 2.9085	F<00000
Stddev	.00002	.0016	.00002	.3610	6.6918
%RSD	.14227	8.076	.11018	12.411	808.41
#1	.01579	.0207	.02132	3.1637	-5.5596
#2	.01575	.0184	.02129	2.6532	3.9040
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2964.9	45104.	4057.5	97.652	3472.1
Stddev	4.3	9.	24.6	.035	1.4
%RSD	.14503	.02026	.60647	.03621	.03941
#1	2968.0	45097.	4040.1	97.627	3471.1
#2	2961.9	45110.	4074.9	97.677	3473.1

Sample Name: ICB01 Acquired: 11/21/2017 11:17:36 Type: Unk
Method: P4-ICP2(v1829) 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	.00238	.00066	.00016	.00065	.00038	.01759	.00080
Stddev	.00242	.00030	.00010	.00212	.00009	.00275	.00017
%RSD	101.92	45.462	58.537	327.68	22.974	15.664	20.720

#1	-.00409	-.00045	.00023	-.00085	.00032	.01564	-.00069
#2	-.00066	-.00088	.00010	.00214	.00044	.01954	-.00092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00005	.00971	.00013	.00000	.00004	.00265
Stddev	.00012	.00009	.00290	.00010	.0001	.00064	.00390
%RSD	180.41	196.02	29.878	81.148	41195.	1451.2	147.32

#1	.00015	.00011	-.00766	.00005	-.00007	-.00041	-.00011
#2	-.00002	-.00002	-.01176	.00020	.00007	.00049	.00541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.04178	.00004	.00039	.14238	.00001	.00024
Stddev	.00004	.03036	.00016	.00009	.01549	.00003	.00009
%RSD	485.69	72.665	432.34	23.760	10.880	347.90	36.936

#1	-.00002	-.02031	-.00008	.00046	-.15333	-.00001	-.00017
#2	.00003	-.06324	.00015	.00033	-.13142	.00003	-.00030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02446	.00122	.00563	F_02470	.00291	.00034	.00308
Stddev	.04147	.00020	.00796	.00974	.01872	.00070	.00041
%RSD	169.52	16.446	141.48	39.448	643.80	206.74	13.382

#1	.00486	.00136	.00000	.01781	.01615	.00083	.00279
#2	-.05379	.00107	.01125	.03159	-.01033	-.00016	.00337

Sample Name: ICB01 Acquired: 11/21/2017 11:17:36 Type: Unk
 Method: P4-ICP2(v1829) 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	.00132	.0000	.00007	F 3.2359	F<.00000
Stddev	.00102	.0008	.00003	.2468	2.5947
%RSD	77.319	1866.	47.021	7.6262	236.60
#1	-.00060	.0006	.00005	3.4105	-2.9315
#2	-.00204	-.0005	.00010	3.0614	.73807
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2851.6	42916.	3906.9	93.652	3339.1
Stddev	1.0	9.	12.8	.215	1.7
%RSD	.03500	.02061	.32744	.22994	.05077
#1	2852.3	42910.	3897.8	93.805	3337.9
#2	2850.9	42923.	3915.9	93.500	3340.3

Sample Name: CRI01 Acquired: 11/21/2017 11:21:41 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01763	.04013	.01073	.02189	.05006	.11348	.10269	.00608
Stddev	.00258	.00311	.00104	.00073	.00040	.00161	.00048	.00000
%RSD	14.615	7.7532	9.7000	3.3449	.78919	1.4221	.47042	.02562

#1	.01580	.03793	.00999	.02241	.04978	.11462	.10235	.00608
#2	.01945	.04233	.01146	.02137	.05034	.11234	.10304	.00609

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00566	2.0532	.00909	.02913	.02110	.10135	.02130	2.0085
Stddev	.00009	.0063	.00005	.00031	.00074	.01007	.00002	.0617
%RSD	1.5506	.30650	.49991	1.0533	3.5051	9.9361	.11529	3.0723

#1	.00560	2.0577	.00912	.02891	.02058	.09423	.02128	1.9648
#2	.00573	2.0488	.00905	.02935	.02162	.10847	.02131	2.0521

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03972	.01041	1.8340	.03928	.04164	1.9593	.20208	.09912
Stddev	.00124	.00010	.0081	.00023	.00063	.0013	.00330	.00020
%RSD	3.1128	.99416	.44307	.58831	1.5213	.06368	1.6327	.20408

#1	.03885	.01048	1.8398	.03912	.04119	1.9602	.19975	.09926
#2	.04059	.01034	1.8283	.03945	.04209	1.9584	.20441	.09898

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .17216	.36952	.03771	.04142	.01874	.0190	.02122	F 4.1158
Stddev	.00313	.01917	.00110	.00259	.00083	.0024	.00017	.8875
%RSD	1.8206	5.1872	2.9173	6.2492	4.4090	12.77	.81856	21.563

#1	.17437	.35597	.03693	.04325	.01932	.0207	.02135	4.7434
#2	.16994	.38307	.03848	.03959	.01816	.0173	.02110	3.4882

Sample Name: CRI01 Acquired: 11/21/2017 11:21:41 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.07566
Stddev	.02136
%RSD	28.225

#1	.06056
#2	.09076

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2901.6	43620.	3951.7	96.243	3402.9
Stddev	38.6	100.	6.7	.980	45.9
%RSD	1.3294	.22854	.17074	1.0186	1.3502

#1	2928.9	43549.	3956.5	96.936	3435.4
#2	2874.3	43690.	3947.0	95.550	3370.4

Sample Name: ICSA01 Acquired: 11/21/2017 11:25:46 Type: Unk
Method: P4-ICP2(v1829) 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	.00634	.00515	-.00224	.00168	.00157	275.66	.00537
Stddev	.00032	.00391	.00090	.00121	.00106	.63	.00080
%RSD	5.0865	75.979	39.968	71.578	67.524	.22725	14.945

#1	.00612	.00238	-.00287	.00254	.00231	276.10	.00594
#2	.00657	.00791	-.00161	.00083	.00082	275.21	.00481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00075	-.00027	247.01	.04502	-.00009	.01015	101.10
Stddev	.00009	.00004	.21	.00125	.00024	.00039	1.69
%RSD	12.166	13.954	.08636	2.7658	271.12	3.7973	1.6763

#1	-.00082	-.00025	247.17	.04414	-.00026	.00988	99.906
#2	-.00069	-.00030	246.86	.04590	.00008	.01043	102.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01726	261.95	.00362	-.00715	-.05234	.00077	.00061
Stddev	.00003	.34	.00022	.00081	.00108	.00033	.00009
%RSD	.16710	.12807	6.1074	11.372	2.0707	42.580	14.660

#1	.01728	261.71	.00378	-.00772	-.05158	.00100	.00067
#2	.01724	262.19	.00346	-.00657	-.05311	.00054	.00054

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00568	-.00006	.06976	F_09689	-.00906	-.00085	-.00620
Stddev	.03569	.00015	.00694	.01951	.01488	.00037	.00046
%RSD	628.01	234.15	9.9430	20.132	164.17	43.311	7.4357

#1	.01956	-.00017	.06485	.08310	.00146	-.00059	-.00652
#2	-.03092	.00004	.07466	.11068	-.01958	-.00111	-.00587

Sample Name: ICSA01 Acquired: 11/21/2017 11:25:46 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00415	.0048	.08664	F<00000	F106.72
Stddev	.00019	.0010	.00011	.11626	2.34
%RSD	4.5045	20.05	.13119	.22414	2.1941
#1	.00428	.0054	.08672	-51.951	108.38
#2	.00401	.0041	.08656	-51.787	105.06
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2605.1	39020.	3870.2	37.722	2802.5
Stddev	9.4	143.	3.7	1.216	7.0
%RSD	.36106	.36693	.09659	1.3861	.25015
#1	2598.4	38919.	3867.5	88.582	2797.6
#2	2611.7	39122.	3872.8	86.862	2807.5

Sample Name: ICSAB01 Acquired: 11/21/2017 11:29:54 Type: Unk
 Method: P4-ICP2(v1829) 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	.11299	.10931	.04833	.05379	.63773	279.08	.54462
Stddev	.00017	.00139	.00083	.00921	.00308	.32	.00142
%RSD	.15334	1.2752	1.7196	17.126	.48290	.11367	.26080

#1	.11286	.11030	.04774	.06031	.63555	278.85	.54563
#2	.11311	.10833	.04892	.04728	.63991	279.30	.54362

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55599	1.0265	249.75	.55185	.51956	.52578	101.10
Stddev	.00048	.0022	.44	.00182	.00093	.00122	5.51
%RSD	.08660	.21162	.17540	.33059	.17993	.23196	5.4502

#1	.55565	1.0250	250.06	.55056	.51890	.52491	104.99
#2	.55633	1.0281	249.44	.55314	.52022	.52664	97.201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53859	264.21	1.0504	.20738	.05793	.50958	1.0487
Stddev	.00106	.02	.0012	.00063	.00660	.00305	.0561
%RSD	.19683	.00638	.10973	.30379	11.395	.59809	5.3542

#1	.53934	264.23	1.0496	.20782	-.06259	.50743	1.0885
#2	.53784	264.20	1.0512	.20693	-.05326	.51174	1.0090

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01106	F 1.1314	F 1.2157	F .08607	F 1.0174	F 1.1223	F 1.1218
Stddev	.00907	.0047	.0254	.00325	.0439	.0034	.0006
%RSD	82.009	.41917	2.0896	3.7705	4.3140	.29842	.05403

#1	-.00464	1.1281	1.2336	.08377	.98636	1.1199	1.1214
#2	-.01747	1.1348	1.1977	.08836	1.0484	1.1246	1.1223

Sample Name: ICSAB01 Acquired: 11/21/2017 11:29:54 Type: Unk
Method: P4-ICP2(v1829) 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	.00482	F .0085	.08745	F<.00000	F.111.23
Stddev	.00160	.0004	.00009	.65382	3.54
%RSD	33.174	5.229	.10213	1.2869	3.1865
#1	.00594	-.0082	.08739	-51.268	113.74
#2	.00369	-.0088	.08752	-50.343	108.73
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.8	38408.	3792.6	37.203	2743.0
Stddev	2.2	70.	18.2	4.843	2.8
%RSD	.08527	.18278	.48022	5.5531	.10317
#1	2545.3	38358.	3779.7	83.779	2741.0
#2	2542.3	38458.	3805.5	90.628	2745.0

Sample Name: CCV01 Acquired: 11/21/2017 11:33:53 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8946	4.7612	4.8392	4.8649	4.9361	3.8670	10.059	2.4394
Stddev	.0050	.0112	.0059	.0132	.0089	.0100	.019	.00034
%RSD	.10224	.23579	.12109	.27068	.17921	.10167	.19141	.13796

#1	4.8981	4.7532	4.8351	4.8556	4.9298	9.8599	10.073	2.4418
#2	4.8910	4.7691	4.8434	4.8742	4.9423	9.8741	10.046	2.4370

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3951	24.295	9.94738	2.4129	1.2171	4.8360	2.4192	24.088
Stddev	.0010	.058	.00207	.0011	.0010	.0323	.0005	.072
%RSD	.04289	.23729	.21898	.04682	.08336	.66882	.02196	.29992

#1	2.3944	24.254	9.94884	2.4121	1.2178	4.8132	2.4196	24.139
#2	2.3959	24.336	9.94591	2.4137	1.2164	4.8589	2.4188	24.037

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4583	1.1875	24.090	2.3643	2.4418	24.080	4.8027	4.9422
Stddev	.0006	.0027	.025	.0029	.0091	.009	.0025	.0228
%RSD	.02615	.23110	.10494	.12250	.37273	.03751	.05124	.46046

#1	2.4588	1.1894	24.108	2.3623	2.4483	24.087	4.8009	4.9261
#2	2.4579	1.1855	24.072	2.3664	2.4354	24.074	4.8044	4.9583

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.5307	4.6704	4.6540	4.8688	4.9650	4.720	4.9621	F 3.1032
Stddev	.0013	.0925	.0026	.0037	.0079	.004	.0087	.3201
%RSD	.03553	1.9811	.05518	.07521	.15839	.0796	.17561	10.317

#1	3.5298	4.6050	4.6522	4.8662	4.9705	4.723	4.9683	2.8769
#2	3.5316	4.7358	4.6558	4.8714	4.9594	4.718	4.9560	3.3296

Sample Name: CCV01 Acquired: 11/21/2017 11:33:53 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.3326
Stddev	2.1046
%RSD	48.577

#1	2.8443
#2	5.8208

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2781.9	42054.	3955.2	93.339	3119.0
Stddev	.0	49.	2.9	.459	2.6
%RSD	.00042	.11649	.07328	.49185	.08490

#1	2781.9	42019.	3953.1	93.014	3117.1
#2	2781.9	42089.	3957.2	93.664	3120.8

Sample Name: LLCCV01 Acquired: 11/21/2017 11:37:40 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02247	.04080	.01139	.02054	.05037	.12015	.10354	.00616
Stddev	.00097	.00166	.00047	.00369	.00058	.00128	.00026	.00010
%RSD	4.3245	4.0632	4.1338	17.963	1.1494	1.0673	.24930	1.5987

#1	.02316	.03963	.01106	.01793	.04996	.11924	.10372	.00609
#2	.02178	.04197	.01173	.02315	.05078	.12105	.10336	.00623

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00582	2.0377	.00960	.02971	.02125	.10532	.02135	2.0258
Stddev	.00017	.0024	.00010	.00032	.00019	.01186	.00002	.0550
%RSD	2.9030	.11941	1.0023	1.0650	.91649	11.266	.10436	2.7162

#1	.00594	2.0360	.00953	.02993	.02139	.11371	.02133	2.0647
#2	.00570	2.0395	.00967	.02948	.02112	.09693	.02136	1.9868

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04071	.01051	1.8284	.03919	.04184	1.9817	.20438	.10170
Stddev	.00029	.00032	.0213	.00048	.00038	.0554	.00004	.00184
%RSD	.70717	3.0211	1.1640	1.2194	.90965	2.7980	.01960	1.8104

#1	.04051	.01028	1.8434	.03885	.04157	2.0209	.20435	.10301
#2	.04091	.01073	1.8134	.03953	.04211	1.9425	.20441	.10040

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .17757	.35749	.03891	.04234	.01790	.0199	.02130	F 1.0568
Stddev	.03278	.01956	.00080	.00120	.00175	.0026	.00007	1.4231
%RSD	18.462	5.4710	2.0661	2.8335	9.7753	13.22	.32058	35.079

#1	.20075	.37132	.03834	.04319	.01913	.0181	.02135	5.0631
#2	.15439	.34366	.03948	.04149	.01666	.0218	.02125	3.0506

Sample Name: LLCCV01 Acquired: 11/21/2017 11:37:40 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.7228
Stddev	1.6518
%RSD	95.879

#1	.55481
#2	2.8908

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2843.8	43199.	3921.6	95.166	3358.1
Stddev	5.5	23.	16.8	.620	.1
%RSD	.19502	.05409	.42869	.65184	.00175

#1	2839.9	43183.	3909.7	95.605	3358.1
#2	2847.7	43216.	3933.5	94.727	3358.1

Sample Name: CCB01 Acquired: 11/21/2017 11:41:46 Type: Unk
 Method: P4-ICP2(v1829) 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	.00090	.00065	.00091	.00239	.00166	.00078	.00028
Stddev	.00136	.00041	.00055	.00574	.00068	.00209	.00015
%RSD	151.63	62.139	59.939	240.52	41.173	267.76	53.156

#1	-.00186	-.00037	-.00130	-.00167	.00117	.00225	-.00017
#2	.00006	-.00094	-.00052	.00644	.00214	-.00070	-.00038

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00009	.00629	.00033	.00023	.00019	.00807
Stddev	.00003	.00006	.00899	.00015	.00015	.00055	.00033
%RSD	379.13	72.260	143.01	43.975	68.278	291.54	4.0503

#1	.00003	.00004	.01264	-.00023	.00012	-.00057	.00783
#2	-.00001	.00013	-.00007	-.00044	.00033	.00020	.00830

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.02104	.00030	.00056	.18257	.00009	.00003
Stddev	.00009	.00795	.00009	.00009	.00163	.00061	.00003
%RSD	142.52	37.777	29.332	15.299	.89550	688.66	83.130

#1	-.00013	-.01542	.00036	.00062	-.18373	.00052	-.00005
#2	.00000	-.02666	.00024	.00050	-.18142	-.00034	-.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02840	.00076	.00067	F_03834	.02403	.00056	.00175
Stddev	.02526	.00014	.00303	.00660	.00793	.00008	.00153
%RSD	88.930	18.161	452.16	17.210	32.993	14.184	87.533

#1	-.04626	.00086	.00147	.03368	-.01843	.00061	.00067
#2	-.01054	.00066	-.00281	.04301	-.02964	.00050	.00284

Sample Name: CCB01 Acquired: 11/21/2017 11:41:46 Type: Unk
 Method: P4-ICP2(v1829) 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	.00185	.0013	.00000	F 4.1143	F<00000
Stddev	.00132	.0003	.00007	1.0336	.11436
%RSD	71.318	25.59	3419.3	25.121	5.1896
#1	-.00279	.0011	.00005	3.3835	-2.1228
#2	-.00092	.0016	-.00005	4.8452	-2.2845
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2886.2	43774.	3931.0	94.602	3405.4
Stddev	12.5	169.	4.2	1.745	9.7
%RSD	.43302	.38503	.10763	1.8448	.28600
#1	2877.3	43655.	3928.0	93.368	3398.5
#2	2895.0	43893.	3934.0	95.836	3412.3

Sample Name: I6542-03 Acquired: 11/21/2017 11:47:38 Type: Unk
Method: P4-ICP2(v1829) 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	.00653	.00050	.00059	.00011	.00355	.01999	.02291
Stddev	.00129	.00030	.00173	.00117	.00226	.00974	.00063
%RSD	19.802	59.526	295.25	1064.5	63.679	48.711	2.7507

#1	.00561	.00072	-.00064	-.00094	-.00195	-.01311	.02336
#2	.00744	.00029	.00181	.00072	-.00515	-.02688	.02247

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00005	31.590	.00088	.00011	.00137	.00165
Stddev	.00001	.00006	.422	.00010	.00064	.00045	.01293
%RSD	3.1847	114.31	.51753	11.792	586.77	32.859	784.30

#1	.00021	-.00001	81.889	-.00095	.00034	.00105	-.01079
#2	.00020	-.00009	81.291	-.00081	-.00056	.00168	.00750

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00185	192.58	.00047	.00119	1566.9	.00100	.00124
Stddev	.00004	.68	.00033	.00020	12.1	.00027	.00001
%RSD	2.3818	.35225	70.788	16.640	.77388	26.523	.78597

#1	.00182	193.06	.00024	.00134	1575.5	.00119	.00124
#2	.00188	192.10	.00071	.00105	1558.3	.00081	.00125

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.809	.00225	.65815	F 1103.8	.84985	.00300	.00276
Stddev	.387	.00019	.01083	1.0	.09135	.00025	.00014
%RSD	.62620	8.3596	1.6461	.08611	10.749	8.4408	4.9094

#1	62.083	.00238	.66581	1104.5	.78525	.00318	-.00285
#2	61.535	.00212	.65049	1103.2	.91445	.00282	-.00266

Sample Name: I6542-03 Acquired: 11/21/2017 11:47:38 Type: Unk
 Method: P4-ICP2(v1829) 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	.02694	.0929	1.2312	3.2990	F<00000
Stddev	.00087	.0002	.0010	1.8178	.91489
%RSD	3.2297	.2000	.08166	21.904	2.8697
#1	.02633	.0928	1.2319	9.5843	-31.234
#2	.02756	.0931	1.2305	7.0136	-32.528
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2498.9	36429.	3771.3	38.275	2612.1
Stddev	.6	53.	12.4	.385	.6
%RSD	.02494	.14459	.32811	.43663	.02240
#1	2498.4	36466.	3762.5	88.548	2611.7
#2	2499.3	36392.	3780.0	88.003	2612.5

Sample Name: I6542-04 Acquired: 11/21/2017 11:51:47 Type: Unk
Method: P4-ICP2(v1829) 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	.00337	.00073	.00006	.00281	.00273	.01026	.02084
Stddev	.00182	.00128	.00046	.00027	.00374	.00630	.00072
%RSD	53.921	174.01	738.20	9.4376	137.09	61.453	3.4632

#1	.00208	.00164	.00026	-.00300	-.00537	-.00580	.02033
#2	.00465	-.00017	-.00039	-.00262	-.00008	-.01472	.02135

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00020	76.195	.00039	.00030	.00158	.00869
Stddev	.00000	.00003	.031	.00029	.00002	.00063	.01071
%RSD	1.6545	14.803	.04113	73.881	7.3253	39.757	123.28

#1	.00003	-.00022	76.217	-.00059	.00031	.00202	.01626
#2	.00003	-.00018	76.173	-.00019	.00028	.00113	.00111

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00164	173.70	.00024	.00047	1411.9	.00066	.00054
Stddev	.00002	.43	.00022	.00036	3.9	.00013	.00015
%RSD	1.2834	.24771	91.250	77.437	.27456	19.062	28.382

#1	.00166	174.00	.00009	.00021	1414.6	.00057	.00065
#2	.00163	173.39	.00040	.00073	1409.1	.00075	.00043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.079	.00163	59163	998.13	.76780	.00236	.00121
Stddev	.151	.00045	.00472	2.80	.00534	.00097	.00088
%RSD	.26976	27.841	.79737	.28033	.69515	40.994	73.143

#1	56.186	.00131	.59496	1000.1	.77157	.00168	-.00184
#2	55.972	.00195	.58829	996.15	.76402	.00305	-.00058

Sample Name: I6542-04 Acquired: 11/21/2017 11:51:47 Type: Unk
Method: P4-ICP2(v1829) 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	.02352	.0883	1.1270	3.0171	F<00000
Stddev	.00116	.0006	.0003	.6539	1.1732
%RSD	4.9260	.6839	.02696	8.1562	3.4603
#1	.02434	.0887	1.1272	8.4795	-34.733
#2	.02270	.0879	1.1267	7.5547	-33.074
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2524.0	36785.	3802.5	39.926	2655.4
Stddev	.5	132.	15.5	1.416	3.8
%RSD	.01787	.35792	.40881	1.5751	.14310
#1	2523.7	36878.	3813.5	90.927	2652.7
#2	2524.3	36692.	3791.5	88.924	2658.1

Sample Name: PB104421BL Acquired: 11/21/2017 11:55:58 Type: Unk
Method: P4-ICP2(v1829) 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	.00055	.00024	.00027	.00203	.00052	.01259	.00120	.00000
Stddev	.00033	.00092	.00012	.00353	.00306	.01292	.00057	.0001
%RSD	59.762	386.39	43.472	174.08	591.64	102.65	47.116	1114.5

#1	-.00079	-.00041	-.00019	-.00047	-.00165	.00345	-.00161	.00003
#2	-.00032	.00089	-.00035	.00452	.00268	.02173	-.00080	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00826	.00053	.00022	.00057	.00548	.00007	.00789
Stddev	.00002	.00339	.00031	.00003	.00003	.01401	.00002	.03771
%RSD	71.092	41.079	59.021	13.863	5.5125	255.44	25.814	478.24

#1	-.00001	-.01066	-.00031	.00020	.00059	.00442	-.00008	.03455
#2	-.00005	-.00586	-.00075	.00025	.00054	-.01539	-.00006	-.01878

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	.00036	F 1.3575	.00036	.00013	.33080	.00031	.00122
Stddev	.00010	.00017	.0654	.00013	.00015	.00387	.00032	.00278
%RSD	15.683	48.170	4.8157	37.196	119.10	1.1693	103.53	227.85

#1	.00072	.00024	1.4038	.00046	-.00002	.32807	.00008	.00318
#2	.00058	.00049	1.3113	.00027	-.00024	.33354	.00053	-.00075

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .11641	.00525	.00008	.00004	F .01530	.0012	.00010	F 5.2321
Stddev	.00939	.00217	.00020	.00030	.00195	.0001	.00006	.5888
%RSD	8.0664	41.261	247.47	798.70	12.744	4.616	64.810	11.253

#1	.10977	-.00372	-.00006	-.00018	.01668	.0012	.00014	4.8158
#2	.12305	-.00678	.00022	.00025	.01393	.0013	.00005	5.6485

Sample Name: PB104421BL Acquired: 11/21/2017 11:55:58 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.43821
Stddev 1.4204
%RSD 324.13

#1 1.4426
#2 -.56614

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2817.7	43114.	3940.6	33.957	3340.0
Stddev	14.3	19.	29.4	3.166	15.8
%RSD	.50676	.04421	.74648	3.3695	.47313

#1	2807.6	43127.	3919.8	91.718	3328.9
#2	2827.8	43100.	3961.4	96.195	3351.2

Sample Name: PB104408BL Acquired: 11/21/2017 12:08:06 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00009	.00065	F.00528	.00003	.00587	.00094
Stddev	.00106	.00014	.00065	.00032	.00051	.01554	.00018
%RSD	416.94	150.73	99.660	6.1396	1895.5	264.67	19.040

#1	-.00100	.00001	.00019	.00505	-.00039	.01686	-.00106
#2	.00049	-.00019	.00111	.00551	.00033	-.00512	-.00081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00010	.00945	.00052	.00001	.00014	.00356
Stddev	.00001	.00010	.00703	.00021	.00017	.00008	.00110
%RSD	73.024	103.09	74.362	40.479	1861.0	55.083	30.928

#1	-.00001	.00018	-.01442	-.00037	-.00011	.00020	-.00434
#2	-.00003	.00003	-.00448	-.00067	.00013	.00009	-.00278

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01767	.00007	.00053	.10568	.00008	.00012
Stddev	.00002	.01509	.00005	.00128	.00417	.00039	.00007
%RSD	58.883	85.415	67.993	242.51	3.9444	473.00	56.910

#1	-.00005	-.00700	.00004	.00144	.10863	-.00036	-.00007
#2	-.00002	-.02834	.00010	-.00038	.10274	.00019	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04378	.00041	.00415	F.02852	.02712	.00128	.00034
Stddev	.02220	.00047	.00530	.01859	.00870	.00032	.00031
%RSD	50.695	113.47	127.62	65.184	32.078	25.417	90.228

#1	.02809	.00074	-.00041	.01537	-.02097	.00151	-.00012
#2	.05948	.00008	-.00790	.04166	-.03328	.00105	-.00056

Sample Name: PB104408BL Acquired: 11/21/2017 12:08:06 Type: Unk
Method: P4-ICP2(v1829) 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	.00096	.0010	.00006	F 4.8759	F<.00000
Stddev	.00080	.0004	.00010	.3375	.19222
%RSD	82.939	38.10	174.84	6.9214	50.770
#1	.00153	.0013	.00013	5.1146	-.24268
#2	.00040	.0007	-.00001	4.6373	-.51452
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2829.6	43214.	3932.9	93.702	3351.8
Stddev	9.4	28.	20.3	2.105	14.4
%RSD	.33325	.06375	.51736	2.2467	.42897
#1	2823.0	43233.	3947.3	95.191	3341.6
#2	2836.3	43194.	3918.5	92.214	3362.0

Sample Name: PB104411BL Acquired: 11/21/2017 12:16:03 Type: Unk
Method: P4-ICP2(v1829) 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	.00206	-.00007	-.00019	.00266	.00126	.01390	-.00069
Stddev	.00521	.00105	.00164	.00319	.00082	.00407	.00016
%RSD	252.68	1454.4	855.87	119.94	64.923	29.263	23.464

#1	.00575	-.00082	-.00135	.00492	.00184	.01678	-.00080
#2	-.00162	.00067	.00097	.00040	.00068	.01103	-.00057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	-.00001	.00460	-.00057	.00006	.00016	-.01202
Stddev	.00002	.00001	.00339	.00044	.00002	.00021	.01194
%RSD	57.232	111.95	73.646	77.303	40.547	131.18	99.356

#1	.00002	-.00001	.00221	-.00026	.00008	.00031	-.00358
#2	.00005	.00000	.00700	-.00088	.00004	.00001	-.02047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00011	-.05002	.00041	.00048	-.05253	.00020	-.00018
Stddev	.00006	.00191	.00029	.00020	.01310	.00009	.00003
%RSD	55.799	3.8265	70.890	41.613	24.945	44.191	18.314

#1	-.00007	-.04866	.00061	.00034	-.06180	.00026	-.00016
#2	-.00016	-.05137	.00020	.00062	-.04327	.00014	-.00020

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02047	.00027	-.00403	F_04640	-.01361	.00008	.00077
Stddev	.02720	.00029	.00138	.00429	.01237	.00118	.00096
%RSD	132.91	108.97	34.376	9.2464	90.859	1430.8	123.98

#1	.03970	.00006	-.00500	.04944	-.02236	-.00075	.00145
#2	.00123	.00048	-.00305	.04337	-.00487	.00092	.00010

Sample Name: PB104411BL Acquired: 11/21/2017 12:16:03 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.0012	.00004	F 5.0757	F<.00000
Stddev	.00089	.0005	.00010	1.0941	.62400
%RSD	131.84	42.08	258.48	18.008	32.093
#1	.00131	.0015	-.00003	5.3021	-2.3856
#2	.00005	.0008	.00011	6.8494	-1.5031
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2769.8	42581.	3886.6	94.777	3294.6
Stddev	.3	96.	9.8	.360	5.1
%RSD	.01015	.22530	.25183	.37982	.15513
#1	2770.0	42513.	3879.7	95.032	3298.2
#2	2769.6	42648.	3893.5	94.523	3291.0

Sample Name: PB104410BL Acquired: 11/21/2017 12:24:00 Type: Unk
Method: P4-ICP2(v1829) 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	.00049	.00091	.00007	.00243	.00107	.00365	.00107
Stddev	.00154	.00000	.00022	.00397	.00003	.00070	.00039
%RSD	316.20	.32592	317.16	163.57	2.3323	19.090	36.171

#1	.00060	-.00091	.00009	.00524	-.00109	.00414	-.00080
#2	-.00158	-.00091	-.00022	-.00038	-.00106	.00316	-.00134

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00001	.00106	.00063	.00004	.00016	.00446
Stddev	.00000	.00001	.00994	.00062	.00034	.00005	.00692
%RSD	2.1443	67.674	942.16	99.950	870.40	33.130	155.35

#1	-.00001	.00001	.00808	-.00018	.00028	-.00019	-.00935
#2	-.00001	.00000	-.00597	-.00107	-.00020	-.00012	.00044

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02934	.00034	.00080	.10661	.00003	.00017
Stddev	.00005	.01877	.00071	.00037	.00245	.00031	.00010
%RSD	890.43	63.954	208.71	46.742	2.3001	1073.0	59.104

#1	.00003	-.04261	.00084	.00053	-.10834	.00024	-.00010
#2	-.00004	-.01607	-.00016	.00106	-.10487	-.00019	-.00024

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00052	.00218	F_04308	.03566	.00050	.00061
Stddev	.05624	.00037	.00838	.01589	.00702	.00062	.00284
%RSD	13838.	71.641	383.73	36.892	19.675	124.17	461.70

#1	.04018	.00078	-.00811	.05432	-.04062	-.00094	.00262
#2	-.03936	.00026	.00374	.03184	-.03070	-.00006	-.00139

Sample Name: PB104410BL Acquired: 11/21/2017 12:24:00 Type: Unk
 Method: P4-ICP2(v1829) 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	.00115	.0018	.00007	F 5.0566	F<.00000
Stddev	.00046	.0014	.00004	.2701	2.5302
%RSD	40.565	80.23	59.452	4.4597	95.174
#1	-.00082	.0028	.00004	5.8656	-4.4477
#2	-.00147	.0008	.00010	6.2476	-.86939
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2746.1	42630.	3879.1	94.209	3270.9
Stddev	3.4	114.	10.4	.334	1.2
%RSD	.12516	.26735	.26842	.35482	.03691
#1	2748.6	42549.	3871.7	93.973	3271.7
#2	2743.7	42711.	3886.4	94.445	3270.0

Sample Name: PB104421BS Acquired: 11/21/2017 12:28:05 Type: Unk
Method: P4-ICP2(v1829) 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	.83378	1.9746	.97185	2.0753	.84614	2.1222	.22599	.20872
Stddev	.00020	.0096	.00026	.0024	.00031	.0035	.00044	.00021
%RSD	.02388	.48787	.02647	.11701	.03662	.16312	.19403	.09949
#1	.83364	1.9678	.97166	2.0736	.84592	2.1197	.22568	.20858
#2	.83392	1.9815	.97203	2.0770	.84636	2.1246	.22630	.20887
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19906	1.0757	.40472	.20375	.32373	3.1522	.21447	2.0616
Stddev	.00020	.0131	.00237	.00024	.00089	.0305	.00049	.0660
%RSD	.09897	1.2203	.58516	.11722	.27383	.96861	.22850	3.2034
#1	.19920	1.0664	.40305	.20392	.32436	3.1738	.21413	2.0149
#2	.19892	1.0849	.40640	.20358	.32310	3.1306	.21482	2.1083
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49632	.07289	3.0552	.30094	.21212	10.384	.41237	.31884
Stddev	.00040	.00089	.0210	.00068	.00155	.052	.00060	.00447
%RSD	.08142	1.2175	.68722	.22525	.73131	.49856	.14638	1.4028
#1	.49603	.07226	3.0404	.30046	.21322	10.347	.41194	.32200
#2	.49660	.07352	3.0701	.30142	.21103	10.420	.41279	.31568
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01683	.91294	.65914	.21254	.21732	5.525	.21370	F 5.5796
Stddev	.00792	.02209	.00005	.00082	.00039	.007	.00094	.5962
%RSD	47.051	2.4199	.00747	.38568	.17957	.1308	.44005	9.0611
#1	.02243	.89731	.65917	.21196	.21704	5.530	.21304	7.0012
#2	.01123	.92856	.65910	.21312	.21759	5.519	.21437	6.1580

Sample Name: PB104421BS Acquired: 11/21/2017 12:28:05 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F12.661
Stddev 1.271
%RSD 10.037

#1 11.762
#2 13.560

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2734.1	41606.	3796.5	92.480	3252.0
Stddev	1.5	31.	2.4	.823	6.9
%RSD	.05661	.07547	.06342	.89023	.21371

#1	2733.0	41628.	3794.8	91.897	3247.1
#2	2735.2	41583.	3798.2	93.062	3256.9

Sample Name: PB104408BS Acquired: 11/21/2017 12:31:57 Type: Unk
Method: P4-ICP2(v1829) 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	.81931	1.9429	.95639	2.0374	.83570	2.0904	.22230
Stddev	.00498	.0016	.00212	.0005	.00037	.0247	.00030
%RSD	.60728	.08131	.22126	.02498	.04417	1.1806	.13323
#1	.82283	1.9440	.95789	2.0378	.83544	2.0729	.22209
#2	.81579	1.9417	.95489	2.0371	.83596	2.1078	.22251
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20485	.19610	1.0729	.39663	.20138	.31792	3.0618
Stddev	.00031	.00040	.0058	.00052	.00021	.00114	.0401
%RSD	.15083	.20616	.53687	.12993	.10578	.35940	1.3099
#1	.20463	.19581	1.0689	.39699	.20123	.31873	3.0902
#2	.20507	.19638	1.0770	.39627	.20153	.31712	3.0335
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21057	2.0122	.48792	.07141	2.9823	.29540	.20598
Stddev	.00083	.0048	.00044	.00078	.0185	.00143	.00474
%RSD	.39459	.24002	.09054	1.0986	.61864	.48493	2.2995
#1	.20999	2.0088	.48823	.07196	2.9692	.29439	.20933
#2	.21116	2.0156	.48761	.07085	2.9953	.29641	.20263
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.109	.40483	.31634	F .01875	.89075	.64621	.21005
Stddev	.046	.00036	.00204	.01422	.00417	.00101	.00034
%RSD	.45460	.08838	.64558	75.828	.46831	.15566	.15984
#1	10.076	.40508	.31778	-.00870	.88780	.64692	.20981
#2	10.141	.40458	.31489	-.02880	.89370	.64550	.21029

Sample Name: PB104408BS Acquired: 11/21/2017 12:31:57 Type: Unk
 Method: P4-ICP2(v1829) 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	.21243	5.428	.21061	F 5.0784	F 16.003
Stddev	.00115	.006	.00000	.9699	3.859
%RSD	.54292	.1180	.00101	15.957	24.115
#1	.21325	5.433	.21061	5.3926	13.274
#2	.21162	5.424	.21061	6.7642	18.732
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2767.3	42267.	3841.8	94.557	3295.5
Stddev	5.9	176.	15.5	2.344	4.9
%RSD	.21238	.41598	.40434	2.4785	.14724
#1	2763.2	42392.	3830.9	92.899	3292.1
#2	2771.5	42143.	3852.8	96.214	3299.0

Sample Name: PB104421TB Acquired: 11/21/2017 12:35:50 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00190	.00002	.00055	.00181	.00133	.01348	.00091
Stddev	.00135	.00118	.00040	.00356	.00208	.00253	.00059
%RSD	71.147	7876.8	73.040	196.09	156.55	18.805	64.579

#1	.00286	.00085	-.00084	.00433	-.00014	.01527	-.00133
#2	.00094	-.00082	-.00027	-.00070	.00280	.01169	-.00050

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00001	.02776	.00438	.00036	.00035	.04464
Stddev	.00001	.00003	.01143	.00006	.00020	.00007	.00271
%RSD	10.954	388.18	41.180	1.4690	54.615	18.976	6.0777

#1	.00005	.00001	.01967	.00433	.00022	.00030	.04656
#2	.00006	-.00002	.03584	.00442	.00050	.00040	.04273

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.01787	.00401	.00124	F 377.46	.00034	.00150
Stddev	.00002	.03084	.00062	.00004	3.48	.00062	.00001
%RSD	3.7134	172.56	15.392	3.4725	.92221	183.56	.95056

#1	.00063	-.03968	.00445	.00121	375.00	.00010	.00149
#2	.00060	.00393	.00357	.00127	379.92	-.00078	.00151

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06289	.00104	.00253	.04158	.01706	.00182	.00096
Stddev	.00950	.00013	.00017	.01286	.00335	.00059	.00206
%RSD	15.108	12.755	6.8839	30.927	19.620	32.660	214.23

#1	.05618	.00113	.00241	.05067	-.01942	.00140	.00241
#2	.06961	.00095	.00265	.03248	-.01469	.00224	-.00049

Sample Name: PB104421TB Acquired: 11/21/2017 12:35:50 Type: Unk
Method: P4-ICP2(v1829) 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	.00035	.0010	.00022	F 7.8299	F<00000
Stddev	.00066	.0004	.00001	.0160	.22872
%RSD	191.03	44.93	4.4189	.20435	1.6786

#1	.00081	.0013	.00023	7.8413	-13.464
#2	-.00012	.0007	.00021	7.8186	-13.788

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2660.2	39559.	3873.7	92.609	2952.1
Stddev	11.7	20.	11.9	.251	13.3
%RSD	.43993	.04962	.30728	.27071	.45105

#1	2651.9	39545.	3882.1	92.432	2942.7
#2	2668.5	39573.	3865.3	92.786	2961.5

Sample Name: PB104411BS Acquired: 11/21/2017 12:45:39 Type: Unk
Method: P4-ICP2(v1829) 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	.84035	1.9819	.97721	2.0742	.84887	2.1143	.22345
Stddev	.00320	.0102	.00488	.0046	.00287	.0074	.00190
%RSD	.38127	.51646	.49908	.22099	.33756	.35041	.85216
#1	.84262	1.9747	.97376	2.0710	.84684	2.1195	.22211
#2	.83809	1.9892	.98065	2.0774	.85089	2.1090	.22480
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20718	.19967	1.0741	.39836	.20525	.32432	3.0722
Stddev	.00097	.00057	.0190	.00078	.00049	.00190	.0601
%RSD	.46832	.28683	1.7702	.19480	.23839	.58641	1.9570
#1	.20649	.19926	1.0606	.39781	.20491	.32298	3.0297
#2	.20786	.20007	1.0875	.39891	.20560	.32567	3.1147
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21136	2.0703	.49629	.07224	3.0316	.29709	.20675
Stddev	.00050	.0266	.00157	.00053	.0142	.00236	.00302
%RSD	.23837	1.2831	.31593	.73714	.46700	.79539	1.4612
#1	.21101	2.0891	.49518	.07262	3.0216	.29542	.20461
#2	.21172	2.0515	.49740	.07187	3.0416	.29876	.20888
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.186	.41038	.31937	F .00195	.87369	.65598	.20837
Stddev	.043	.00149	.00168	.01879	.03092	.00625	.00297
%RSD	.42041	.36371	.52559	962.64	3.5385	.95209	1.4251
#1	10.156	.40932	.32056	-.01523	.85183	.65157	.20627
#2	10.217	.41144	.31819	.01133	.89555	.66040	.21047

Sample Name: PB104411BS Acquired: 11/21/2017 12:45:39 Type: Unk
Method: P4-ICP2(v1829) 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	.21476	5.534	.21214	F 3.7863	F 19.000
Stddev	.00239	.009	.00008	.5675	.426
%RSD	1.1138	.1598	.03931	8.3618	2.2437
#1	.21307	5.527	.21208	7.1876	19.302
#2	.21645	5.540	.21220	6.3850	18.699
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2703.6	41870.	3820.9	93.810	3219.2
Stddev	.9	31.	22.0	1.060	3.4
%RSD	.03317	.07418	.57630	1.1296	.10408
#1	2703.0	41848.	3836.5	94.559	3221.6
#2	2704.2	41892.	3805.4	93.060	3216.9

Sample Name: CCV02 Acquired: 11/21/2017 12:49:34 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1426	4.8422	4.8242	5.0575	5.2282	10.363	10.648	.25205
Stddev	.0073	.0032	.0017	.0063	.0055	.008	.006	.00122
%RSD	.14293	.06701	.03483	.12371	.10559	.07540	.05373	.48252
#1	5.1477	4.8445	4.8230	5.0619	5.2321	10.357	10.652	.25119
#2	5.1374	4.8399	4.8254	5.0531	5.2243	10.368	10.644	.25291
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4565	24.846	.94947	2.5018	1.2554	4.9626	2.4607	24.601
Stddev	.0010	.075	.00124	.0017	.0060	.1063	.0061	.189
%RSD	.04249	.29990	.13112	.06727	.48179	2.1412	.24971	.76965
#1	2.4572	24.793	.95035	2.5006	1.2596	5.0377	2.4564	24.467
#2	2.4557	24.899	.94859	2.5030	1.2511	4.8874	2.4650	24.735
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3978	1.2103	24.634	2.3661	2.4450	24.067	4.8854	4.9692
Stddev	.0005	.0030	.005	.0043	.0577	.044	.0025	.0481
%RSD	.02164	.24832	.01847	.18115	2.3577	.18245	.05109	.96781
#1	2.3974	1.2082	24.637	2.3631	2.4858	24.036	4.8872	4.9352
#2	2.3981	1.2124	24.631	2.3691	2.4043	24.098	4.8837	5.0032
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.5260	4.5813	4.6298	5.0102	5.1519	4.800	5.1560	F 7.5229
Stddev	.0152	.0326	.0101	.0121	.0029	.016	.0053	1.1665
%RSD	.42972	.71258	.21805	.24052	.05631	.3328	.10175	15.505
#1	3.5367	4.6044	4.6369	5.0187	5.1499	4.811	5.1597	8.3477
#2	3.5153	4.5582	4.6226	5.0016	5.1540	4.789	5.1523	6.6981

Sample Name: CCV02 Acquired: 11/21/2017 12:49:34 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.70816
Stddev	1.1334
%RSD	160.05

#1	-.09328
#2	1.5096

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.9	40890.	3887.2	32.235	3022.8
Stddev	5.5	27.	3.7	2.229	2.8
%RSD	.20812	.06701	.09607	2.4165	.09279

#1	2644.0	40909.	3889.9	90.659	3020.8
#2	2651.8	40871.	3884.6	93.811	3024.7

Sample Name: CCB02 Acquired: 11/21/2017 12:53:21 Type: Unk
Method: P4-ICP2(v1829) 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	.00163	.00155	.00009	.00230	.00032	.01265	.00087
Stddev	.00239	.00132	.00090	.00068	.00056	.00687	.00054
%RSD	146.72	85.389	943.81	29.328	174.37	54.308	62.171

#1	-.00332	.00248	.00054	.00183	-.00007	.01750	-.00125
#2	.00006	.00061	-.00073	.00278	.00071	.00779	-.00049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00003	.00020	.00042	.00012	.00021	.00185
Stddev	.00007	.00001	.01214	.00003	.00009	.00002	.01246
%RSD	176.20	34.237	6165.5	7.8756	75.901	8.4416	674.29

#1	.00009	.00002	.00878	-.00045	.00005	.00019	-.00696
#2	-.00001	.00003	-.00839	-.00040	.00018	.00022	.01066

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.03237	.00046	.00078	.15312	.00002	.00008
Stddev	.00002	.03896	.00048	.00038	.00759	.00011	.00000
%RSD	39.593	120.37	103.19	48.783	4.9537	467.98	1.5524

#1	-.00004	-.05992	.00013	.00105	-.15849	.00010	-.00008
#2	-.00008	-.00482	.00080	.00051	-.14776	-.00005	-.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01130	.00220	.00344	F .03823	.00402	.00080	.00051
Stddev	.01545	.00030	.00135	.01426	.00323	.00021	.00047
%RSD	136.68	13.430	39.237	37.303	80.307	26.817	92.600

#1	-.00038	.00241	.00249	.02814	-.00174	.00065	.00084
#2	-.02222	.00199	.00440	.04831	-.00631	.00095	.00018

Sample Name: CCB02 Acquired: 11/21/2017 12:53:21 Type: Unk
Method: P4-ICP2(v1829) 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	.00174	.0018	.00020	F 5.0745	F<00000
Stddev	.00109	.0006	.00008	.8540	2.8030
%RSD	62.676	33.60	39.820	14.058	127.15

#1	-.00097	.0014	.00025	5.4707	-.22247
#2	-.00251	.0023	.00014	6.6784	-4.1866

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2729.9	42432.	3869.6	94.520	3264.2
Stddev	9.9	176.	29.7	2.427	10.0
%RSD	.36432	.41411	.76840	2.5673	.30603

#1	2722.8	42308.	3890.6	92.805	3257.1
#2	2736.9	42556.	3848.5	96.236	3271.2

Sample Name: PB104410BS Acquired: 11/21/2017 12:57:27 Type: Unk

Method: P4-ICP2(v1829) 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	.84772	1.9930	.98403	2.0847	.84635	2.1267	.22890	.20889
Stddev	.00158	.0095	.00973	.0144	.00043	.0320	.00083	.00114
%RSD	.18667	.47787	.98919	.69257	.05034	1.5040	.36224	.54709

#1	.84884	1.9998	.99092	2.0949	.84605	2.1041	.22949	.20808
#2	.84660	1.9863	.97715	2.0745	.84666	2.1493	.22832	.20970

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20105	1.0850	.40472	.20675	.32538	3.2038	.21359	.20438
Stddev	.00085	.0079	.00033	.00092	.00071	.0056	.00034	.0094
%RSD	.42514	.72486	.08080	.44533	.21740	.17339	.15828	.45803

#1	.20165	1.0795	.40495	.20740	.32588	3.2077	.21335	2.0372
#2	.20044	1.0906	.40449	.20610	.32488	3.1998	.21383	2.0505

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49865	.07353	3.0292	.30001	.21600	10.286	.40855	.32412
Stddev	.00411	.00022	.0045	.00059	.00178	.048	.00154	.01020
%RSD	.82427	.29585	.14722	.19791	.82464	.46749	.37688	3.1464

#1	.50156	.07368	3.0261	.29959	.21726	10.252	.40964	.33133
#2	.49575	.07337	3.0324	.30043	.21474	10.320	.40746	.31691

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00412	.90852	.65372	.21082	.21795	5.558	.21665	F 7.0715
Stddev	.00435	.04109	.00660	.00184	.00215	.026	.00060	.3881
%RSD	105.58	4.5231	1.0092	.87211	.98484	.4619	.27483	5.4876

#1	.00104	.87947	.65839	.21212	.21947	5.576	.21707	6.7971
#2	.00719	.93758	.64906	.20952	.21643	5.540	.21623	7.3459

Sample Name: PB104410BS Acquired: 11/21/2017 12:57:27 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F15.197
Stddev	1.800
%RSD	11.845

#1	16.469
#2	13.924

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2705.7	41806.	3800.7	91.797	3213.2
Stddev	15.6	156.	27.7	.684	23.2
%RSD	.57646	.37270	.72842	.74554	.72326

#1	2694.6	41916.	3781.1	91.313	3196.7
#2	2716.7	41695.	3820.2	92.280	3229.6

Sample Name: PB104412BL Acquired: 11/21/2017 13:01:22 Type: Unk
Method: P4-ICP2(v1829) 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	.00028	.00187	-.00040	.00128	.00118	.00685	-.00107	-.00001
Stddev	.00018	.00086	.00021	.00324	.00065	.00827	.00035	.00001
%RSD	63.993	45.904	52.210	252.54	55.533	120.78	32.412	131.62

#1	.00040	.00126	-.00025	-.00101	.00164	.01270	-.00083	.00000
#2	.00015	.00247	-.00055	.00357	.00071	.00100	-.00132	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00525	-.00029	.00023	.00029	-.02074	-.00009	-.00313
Stddev	.00006	.00019	.00054	.00004	.00032	.01194	.00005	.02855
%RSD	63.685	3.5685	185.34	16.136	110.74	57.594	53.077	911.73

#1	.00005	.00538	.00009	.00026	.00051	-.01229	-.00005	-.02332
#2	.00014	.00512	-.00067	.00020	.00006	-.02918	-.00012	.01706

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00071	-.17198	-.00016	-.00017	-.00412	.00032	-.00210
Stddev	.00030	.00017	.00270	.00017	.00005	.01812	.00031	.00223
%RSD	62.257	24.283	1.5679	105.45	28.469	440.31	98.501	106.06

#1	.00070	.00059	-.17389	-.00028	-.00014	-.01693	.00010	-.00368
#2	.00027	.00083	-.17007	-.00004	-.00021	.00870	.00054	-.00053

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .02230	-.02119	-.00024	-.00172	-.00286	.0027	.00011	F 7.5661
Stddev	.00450	.00868	.00039	.00031	.00138	.0005	.00003	.7611
%RSD	20.165	40.984	161.82	18.158	48.261	19.26	25.571	10.059

#1	.01912	-.02733	.00003	-.00194	-.00188	.0030	.00009	8.1043
#2	.02548	-.01505	-.00051	-.00150	-.00384	.0023	.00013	7.0280

Sample Name: PB104412BL Acquired: 11/21/2017 13:01:22 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.00618
Stddev	2.4879
%RSD	40250.

#1	1.7654
#2	-1.7530

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2726.2	42684.	3850.7	33.859	3265.7
Stddev	2.6	380.	11.9	4.693	11.9
%RSD	.09633	.89057	.30911	4.9996	.36475

#1	2728.1	42415.	3842.3	90.541	3274.1
#2	2724.4	42953.	3859.1	97.177	3257.3

Sample Name: PB104412BS Acquired: 11/21/2017 13:05:28 Type: Unk
Method: P4-ICP2(v1829) 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	.83442	1.9602	.96880	2.0537	.84595	2.0765	.22591
Stddev	.00284	.0079	.00641	.0080	.00537	.0173	.00028
%RSD	.34036	.40410	.66149	.38941	.63496	.83101	.12362
#1	.83241	1.9546	.96426	2.0481	.84216	2.0643	.22611
#2	.83643	1.9658	.97333	2.0594	.84975	2.0887	.22571
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20661	.19837	1.0829	.39795	.20425	.32149	3.1213
Stddev	.00024	.00099	.0204	.00046	.00092	.00108	.0718
%RSD	.11682	.49825	1.8868	.11599	.45214	.33727	2.2999
#1	.20644	.19767	1.0973	.39828	.20360	.32072	3.1720
#2	.20678	.19907	1.0684	.39763	.20491	.32226	3.0705
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21055	2.1000	.49144	.07288	2.9739	.29489	.20927
Stddev	.00054	.0010	.00077	.00001	.0108	.00122	.00592
%RSD	.25811	.05015	.15688	.01370	.36426	.41481	2.8303
#1	.21017	2.0993	.49090	.07289	2.9662	.29402	.21346
#2	.21094	2.1008	.49199	.07288	2.9815	.29575	.20508
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.133	.40462	.30522	F .01527	.86566	.64486	.20983
Stddev	.055	.00200	.00160	.00346	.00903	.00498	.00196
%RSD	.53905	.49531	.52441	22.647	1.0430	.77296	.93238
#1	10.094	.40321	.30635	-.01283	.85928	.64133	.20844
#2	10.171	.40604	.30408	-.01772	.87205	.64838	.21121

Sample Name: PB104412BS Acquired: 11/21/2017 13:05:28 Type: Unk
 Method: P4-ICP2(v1829) 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	.21475	F 5.484	.21392	F 3.7134	F 17.026
Stddev	.00005	.020	.00012	.8251	1.068
%RSD	.02394	.3628	.05683	12.290	6.2703
#1	.21479	5.470	.21401	6.1300	17.781
#2	.21471	5.498	.21384	7.2968	16.271
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2704.9	41948.	3792.7	92.453	3229.1
Stddev	.2	67.	.5	2.921	3.6
%RSD	.00792	.15935	.01315	3.1598	.11035
#1	2705.1	41900.	3793.1	90.388	3231.6
#2	2704.8	41995.	3792.4	94.519	3226.5

Sample Name: PB104361BL Acquired: 11/21/2017 13:09:22 Type: Unk
Method: P4-ICP2(v1829) 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	.00017	.00112	.00118	.00138	.00681	.00061
Stddev	.00131	.00102	.00052	.00091	.00086	.00636	.00026
%RSD	233.10	590.68	46.301	77.492	62.260	93.270	42.643

#1	-.00036	.00055	.00149	.00053	.00077	.00232	-.00043
#2	.00149	-.00090	.00076	.00183	.00199	.01131	-.00079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00005	.00530	.00083	.00001	.00004	.00826
Stddev	.00000	.00003	.01024	.00018	.00008	.00049	.00214
%RSD	20.969	55.879	193.17	22.031	619.24	1374.9	25.894

#1	-.00003	-.00007	-.00194	-.00070	.00007	-.00038	.00675
#2	-.00002	-.00003	.01254	-.00096	-.00004	.00031	.00978

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01056	.00035	.00059	.19509	.00015	.00021
Stddev	.00001	.00931	.00023	.00029	.00148	.00015	.00002
%RSD	23.781	88.100	65.446	48.268	.75877	104.38	11.547

#1	-.00003	.00398	.00019	.00079	-.19405	.00004	-.00020
#2	-.00005	.01714	.00052	.00039	-.19614	.00026	-.00023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00048	.00013	F .03706	.00862	.00034	.00102
Stddev	.02896	.00004	.00064	.00417	.01469	.00017	.00187
%RSD	21637.	8.6227	496.90	11.243	170.37	50.424	183.70

#1	-.02034	.00051	-.00058	.03411	.00176	-.00022	.00234
#2	.02061	.00045	.00033	.04001	-.01900	-.00047	-.00030

Sample Name: PB104361BL Acquired: 11/21/2017 13:09:22 Type: Unk
 Method: P4-ICP2(v1829) 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	.00246	.0024	.00002	F 7.5086	F<00000
Stddev	.00091	.0009	.00005	.0964	1.2437
%RSD	36.967	37.21	249.65	1.2837	105.15
#1	-.00182	.0031	-.00002	7.4404	-.30333
#2	-.00310	.0018	.00006	7.5767	-2.0621
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2722.9	42300.	3850.3	93.409	3271.1
Stddev	1.0	24.	3.6	.456	5.3
%RSD	.03714	.05762	.09290	.48861	.16350
#1	2722.2	42282.	3852.9	93.732	3274.9
#2	2723.7	42317.	3847.8	93.086	3267.4

Sample Name: PB104361BS Acquired: 11/21/2017 13:13:26 Type: Unk
Method: P4-ICP2(v1829) 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	.83713	1.9591	.96703	2.0501	.84036	2.1026	.22582	.20732
Stddev	.00321	.0025	.00165	.0068	.00120	.0183	.00037	.00011
%RSD	.38321	.12874	.17073	.33051	.14234	.86824	.16551	.05089
#1	.83940	1.9608	.96820	2.0549	.83952	2.0897	.22609	.20739
#2	.83487	1.9573	.96587	2.0453	.84121	2.1155	.22556	.20724
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19822	1.0779	.39712	.20426	.32213	3.1814	.21108	2.0924
Stddev	.00032	.0132	.00086	.00059	.00147	.0296	.00022	.0202
%RSD	.16206	1.2283	.21572	.28697	.45683	.92907	.10314	.96738
#1	.19845	1.0686	.39651	.20467	.32317	3.2023	.21124	2.0781
#2	.19800	1.0873	.39772	.20384	.32109	3.1605	.21093	2.1068
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49026	.07245	2.9427	.29473	.21455	10.069	.40303	.31148
Stddev	.00066	.00060	.0111	.00060	.00171	.058	.00169	.00588
%RSD	.13450	.83098	.37676	.20314	.79501	.57581	.42010	1.8884
#1	.49073	.07287	2.9506	.29516	.21575	10.028	.40423	.31564
#2	.48980	.07202	2.9349	.29431	.21334	10.110	.40183	.30732
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01082	.86787	.64193	.20866	.21330	5.464	.21252	F 5.7633
Stddev	.00260	.02417	.00029	.00064	.00029	.005	.00026	.1626
%RSD	23.987	2.7850	.04514	.30574	.13560	.1010	.12173	2.4043
#1	.00898	.88496	.64213	.20911	.21309	5.468	.21270	6.6484
#2	.01265	.85078	.64172	.20821	.21350	5.460	.21233	6.8783

Sample Name: PB104361BS Acquired: 11/21/2017 13:13:26 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	19.260
Stddev	1.260
%RSD	6.5419

#1	20.151
#2	18.369

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2712.4	42043.	3821.7	91.623	3238.6
Stddev	4.7	20.	6.4	.804	6.2
%RSD	.17305	.04710	.16645	.87783	.19192

#1	2709.0	42029.	3817.2	91.054	3234.2
#2	2715.7	42057.	3826.2	92.192	3243.0

Sample Name: I6300-05 Acquired: 11/21/2017 13:17:19 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-01-111717 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05370	.01703	.17829	-.00382	.00672	167.72	.54225
Stddev	.00089	.00155	.00028	.00086	.00170	.20	.00303
%RSD	1.6646	9.1057	.15518	22.547	25.255	.11931	.55819

#1	.05433	.01593	.17810	-.00321	.00552	167.86	.54439
#2	.05306	.01813	.17849	-.00443	.00792	167.58	.54011

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	-.00005	108.26	.13817	.15380	.46613	342.64
Stddev	.00032	.00116	.05	.00039	.00066	.00141	11.36
%RSD	17.001	2530.7	.04799	.27967	.42674	.30299	3.3159

#1	.00164	-.00086	108.22	.13844	.15333	.46513	350.67
#2	.00209	.00077	108.30	.13789	.15426	.46713	334.60

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1750	74.998	.19082	-.01150	12.503	.52699	.68661
Stddev	.0029	.068	.00090	.00119	.053	.00077	.02093
%RSD	.09023	.09087	.47411	10.309	.42735	.14591	3.0482

#1	3.1771	74.949	.19146	-.01066	12.541	.52644	.70141
#2	3.1730	75.046	.19018	-.01234	12.466	.52753	.67181

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.710	.00343	.37076	74.523	3.4227	.02741	3.1743
Stddev	.021	.00031	.01037	.054	.0091	.00206	.0043
%RSD	.15618	9.0364	2.7982	.07191	.26576	7.4988	.06908

#1	13.695	.00321	.37810	74.485	3.4291	.02596	6.1713
#2	13.725	.00365	.36343	74.561	3.4163	.02886	6.1773

Sample Name: I6300-05 Acquired: 11/21/2017 13:17:19 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OR-01-111717 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18279	7.169	.31690	F<00000	F 386.41
Stddev	.00043	.026	.00053	1.3954	5.20
%RSD	.23400	.3650	.16666	.83880	.75752

#1	.18309	7.187	.31727	-167.35	690.09
#2	.18249	7.150	.31652	-165.37	682.74

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3020.4	47329.	4674.8	39.365	2775.1
Stddev	9.1	122.	5.4	2.979	15.0
%RSD	.30258	.25882	.11468	3.3339	.54231

#1	3013.9	47242.	4671.0	87.259	2764.5
#2	3026.8	47415.	4678.6	91.472	2785.8

Sample Name: I6300-05DUP Acquired: 11/21/2017 13:21:12 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-01-111717 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05605	.01901	.17571	-.00425	.00742	166.22	.53715
Stddev	.00307	.00035	.00035	.00109	.00039	.45	.00093
%RSD	5.4688	1.8428	.20175	25.700	5.2051	.27287	.17266

#1	.05389	.01876	.17596	-.00348	.00714	166.54	.53781
#2	.05822	.01926	.17546	-.00502	.00769	165.90	.53650

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00191	-.00062	107.16	.13609	.15166	.46006	342.41
Stddev	.00011	.00059	.15	.00068	.00005	.00240	5.18
%RSD	5.6269	96.124	.13662	.50263	.02982	.52138	1.5116

#1	.00183	-.00104	107.26	.13657	.15163	.45836	346.07
#2	.00199	-.00020	107.05	.13561	.15169	.46175	338.75

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1346	74.172	.18661	-.00995	12.373	.52016	.68106
Stddev	.0009	.004	.00181	.00067	.059	.00082	.01021
%RSD	.02812	.00583	.97233	6.7077	.47977	.15713	1.4993

#1	3.1353	74.175	.18533	-.00948	12.415	.51958	.68828
#2	3.1340	74.169	.18790	-.01043	12.331	.52074	.67384

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.572	.00328	.36950	72.284	3.3782	.02755	3.1238
Stddev	.002	.00031	.00038	.377	.0224	.00167	.0003
%RSD	.01754	9.4703	.10304	.52124	.66403	6.0662	.00483

#1	13.574	.00350	.36923	72.018	3.3940	.02874	6.1240
#2	13.570	.00306	.36977	72.551	3.3623	.02637	6.1236

Sample Name: I6300-05DUP Acquired: 11/21/2017 13:21:12 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OR-01-111717 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18156	7.009	.31470	F<00000	F 399.25
Stddev	.00076	.038	.00094	1.7934	3.39
%RSD	.41912	.5445	.30015	1.0931	.48513

#1	.18102	6.982	.31536	-162.81	701.64
#2	.18209	7.036	.31403	-165.34	696.85

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3042.9	47625.	4712.0	39.174	2818.5
Stddev	8.7	80.	6.8	1.524	9.7
%RSD	.28638	.16719	.14357	1.7085	.34355

#1	3049.0	47569.	4707.2	88.097	2825.3
#2	3036.7	47681.	4716.8	90.252	2811.6

Sample Name: I6300-05LX5 Acquired: 11/21/2017 13:25:04 Type: Unk
Method: P4-ICP2(v1829) 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	.00913	.00498	.03612	.00162	.00201	36.506	.12252
Stddev	.00201	.00003	.00194	.00276	.00069	.067	.00034
%RSD	22.023	.50657	5.3736	170.00	34.283	.18304	.28003

#1	.01055	.00497	.03749	-.00358	.00250	36.554	.12276
#2	.00771	.00500	.03475	.00033	.00152	36.459	.12227

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00060	25.479	.03189	.02949	.11152	37.889
Stddev	.00009	.00002	.055	.00009	.00025	.00027	1.271
%RSD	17.078	3.0496	.21721	.28115	.84745	.24131	1.8714

#1	.00046	-.00062	25.518	.03195	.02932	.11171	68.787
#2	.00059	-.00059	25.440	.03183	.02967	.11133	66.990

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74524	17.380	.03653	.00315	2.6736	.11895	.13964
Stddev	.00005	.003	.00064	.00056	.0003	.00043	.00242
%RSD	.00729	.01615	1.7443	17.711	.01156	.36217	1.7314

#1	.74528	17.382	.03699	-.00275	2.6734	.11925	.14135
#2	.74520	17.378	.03608	-.00354	2.6739	.11864	.13793

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0733	.00091	.06113	13.909	.80035	.00629	1.4237
Stddev	.0089	.00005	.00094	.002	.03501	.00142	.0081
%RSD	.28801	5.0879	1.5374	.01358	4.3744	22.588	.56869

#1	3.0796	.00087	.06179	13.908	.82510	.00529	1.4180
#2	3.0671	.00094	.06046	13.910	.77559	.00730	1.4294

Sample Name: I6300-05LX5 Acquired: 11/21/2017 13:25:04 Type: Unk
 Method: P4-ICP2(v1829) 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	.03792	1.354	.07313	F<00000	35.149
Stddev	.00021	.006	.00009	1.0963	.575
%RSD	.55999	.4423	.12597	4.3191	.67585
#1	.03777	1.358	.07319	-26.158	84.742
#2	.03807	1.350	.07306	-24.608	85.556
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2766.7	43088.	4046.6	92.753	3111.3
Stddev	12.0	3.	1.3	1.787	8.3
%RSD	.43307	.00795	.03282	1.9269	.26795
#1	2758.3	43086.	4045.7	91.489	3105.4
#2	2775.2	43091.	4047.6	94.016	3117.1

Sample Name: I6300-05MS Acquired: 11/21/2017 13:29:04 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-01-111717 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76176	2.0359	1.1723	1.6853	.18157	183.44	.66744
Stddev	.00469	.0080	.0012	.0075	.00092	.24	.00154
%RSD	.61579	.39045	.10318	.44344	.50871	.12841	.23093

#1	.76507	2.0415	1.1715	1.6906	.18222	183.27	.66853
#2	.75844	2.0303	1.1732	1.6801	.18092	183.60	.66635

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18231	.21250	131.87	.45319	.38172	.70263	361.54
Stddev	.00055	.00164	.15	.00009	.00145	.00257	2.59
%RSD	.30038	.77118	.11748	.01912	.38096	.36539	.71526

#1	.18192	.21366	131.98	.45313	.38275	.70445	359.71
#2	.18270	.21134	131.76	.45325	.38069	.70081	363.37

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2209	39.141	.71087	.05240	17.424	.74447	.98030
Stddev	.0038	.178	.00113	.00064	.029	.00041	.00655
%RSD	.11864	.19943	.15913	1.2134	.16696	.05484	.66780

#1	3.2182	89.015	.71167	.05195	17.444	.74476	.97567
#2	3.2236	89.267	.71007	.05285	17.403	.74418	.98493

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.403	.34830	.82855	64.567	4.3689	.69405	7.8096
Stddev	.025	.00014	.00197	.217	.0135	.00071	.0337
%RSD	.09374	.03951	.23797	.33612	.30900	.10181	.43193

#1	26.421	.34820	.82994	64.721	4.3784	.69455	7.8335
#2	26.386	.34840	.82716	64.414	4.3593	.69355	7.7858

Sample Name: I6300-05MS Acquired: 11/21/2017 13:29:04 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-01-111717 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.41087	14.28	.52795	F<00000	F 793.21
Stddev	.00016	.07	.00162	1.3332	5.56
%RSD	.03895	.4652	.30704	.78023	.70038

#1	.41099	14.32	.52909	-169.92	789.28
#2	.41076	14.23	.52680	-171.81	797.13

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3091.1	48261.	4727.6	37.815	2745.0
Stddev	10.4	35.	5.9	.586	13.4
%RSD	.33634	.07276	.12472	.66700	.48986

#1	3083.8	48286.	4731.8	88.229	2735.5
#2	3098.5	48236.	4723.5	87.401	2754.5

Sample Name: I6300-05MSD Acquired: 11/21/2017 13:32:57 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-01-111717 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76998	2.0510	1.1805	1.6932	.18208	185.31	.68041
Stddev	.00379	.0022	.0054	.0009	.00370	.73	.00189
%RSD	.49184	.10487	.45382	.05343	2.0295	.39663	.27719

#1	.77266	2.0495	1.1843	1.6938	.17946	184.79	.67908
#2	.76730	2.0526	1.1767	1.6925	.18469	185.83	.68175

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18342	.21363	134.34	.45780	.38443	.70425	371.10
Stddev	.00040	.00011	.24	.00063	.00110	.00020	9.79
%RSD	.21814	.05179	.17578	.13701	.28730	.02909	2.6368

#1	.18371	.21356	134.17	.45736	.38521	.70440	378.02
#2	.18314	.21371	134.50	.45825	.38365	.70411	364.18

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2479	90.797	.71494	.05326	17.716	.74941	1.0047
Stddev	.0049	.052	.00065	.00081	.018	.00008	.0334
%RSD	.15067	.05754	.09086	1.5264	.10354	.01058	3.3257

#1	3.2513	90.834	.71540	.05384	17.703	.74935	1.0283
#2	3.2444	90.760	.71448	.05269	17.729	.74947	.98107

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.830	.34858	.84243	64.788	4.4675	.70009	7.9344
Stddev	.043	.00083	.01598	.117	.0651	.00367	.0266
%RSD	.16206	.23679	1.8972	.18098	1.4563	.52410	.33563

#1	26.799	.34799	.85373	64.871	4.5136	.70268	7.9156
#2	26.861	.34916	.83113	64.705	4.4215	.69749	7.9533

Sample Name: I6300-05MSD Acquired: 11/21/2017 13:32:57 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-01-111717 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.41511	14.36	.53616	F<00000	F 313.77
Stddev	.00168	.02	.00140	.21480	9.64
%RSD	.40486	.1632	.26049	.12472	1.1850

#1	.41392	14.38	.53517	-172.38	806.95
#2	.41629	14.35	.53714	-172.07	820.59

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3069.3	47779.	4642.2	35.599	2721.6
Stddev	10.9	113.	32.2	2.850	8.8
%RSD	.35399	.23580	.69439	3.3292	.32171

#1	3061.6	47699.	4619.4	83.584	2715.4
#2	3077.0	47858.	4664.9	87.614	2727.8

Sample Name: CCV03 Acquired: 11/21/2017 13:36:51 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2094	4.8180	4.8155	5.0654	5.2927	10.414	10.723	.25295
Stddev	.0112	.0101	.0076	.0105	.0217	.013	.062	.00000
%RSD	.21473	.20913	.15826	.20768	.41083	.12745	.58277	.00123

#1	5.2015	4.8109	4.8101	5.0580	5.2773	10.405	10.767	.25295
#2	5.2173	4.8251	4.8208	5.0729	5.3081	10.423	10.679	.25296

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4580	24.766	.94366	2.5140	1.2576	5.1137	2.4502	24.567
Stddev	.0079	.015	.00166	.0077	.0042	.0567	.0018	.159
%RSD	.32178	.06088	.17612	.30812	.33400	1.1081	.07272	.64702

#1	2.4524	24.755	.94248	2.5085	1.2546	5.0737	2.4514	24.679
#2	2.4636	24.777	.94483	2.5195	1.2606	5.1538	2.4489	24.454

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3843	1.2085	24.470	2.3293	2.5188	23.773	4.8578	4.9629
Stddev	.0067	.0020	.081	.0003	.0380	.069	.0213	.0111
%RSD	.28277	.16550	.33050	.01146	1.5086	.28853	.43896	.22381

#1	2.3795	1.2071	24.527	2.3291	2.4919	23.821	4.8427	4.9708
#2	2.3891	1.2099	24.412	2.3295	2.5456	23.724	4.8728	4.9551

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.5252	F 4.4906	4.5570	5.0024	5.1614	4.789	5.1671	F 9.3089
Stddev	.0012	.0139	.0132	.0252	.0299	.018	.0308	.4306
%RSD	.03515	.30949	.28972	.50383	.58015	.3655	.59706	4.6261

#1	3.5244	4.4808	4.5477	5.0202	5.1826	4.777	5.1889	9.0044
#2	3.5261	4.5005	4.5664	4.9846	5.1402	4.802	5.1453	9.6135

Sample Name: CCV03 Acquired: 11/21/2017 13:36:51 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 5.5842
Stddev	.6126
%RSD	10.971

#1	5.1510
#2	6.0174

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2600.2	40573.	3844.3	38.633	2991.6
Stddev	.2	25.	1.7	1.144	.6
%RSD	.00958	.06245	.04393	1.2903	.02091

#1	2600.3	40555.	3843.1	89.442	2992.0
#2	2600.0	40591.	3845.5	87.825	2991.1

Sample Name: LLCCV02 Acquired: 11/21/2017 13:40:38 Type: Unk
Method: P4-ICP2(v1829) 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	.02234	.04114	.01093	.02306	.05287	.11860	.10855	.00638
Stddev	.00247	.00048	.00071	.00007	.00085	.01242	.00001	.00012
%RSD	11.052	1.1610	6.4641	.31901	1.6134	10.475	.00548	1.9154
#1	.02060	.04148	.01043	.02311	.05227	.12739	.10856	.00647
#2	.02409	.04080	.01143	.02301	.05347	.10982	.10855	.00629
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00595	2.1084	.00935	.03112	.02206	.10676	.02179	2.0833
Stddev	.00001	.0202	.00026	.00002	.00042	.01415	.00004	.0182
%RSD	.17611	.95959	2.7865	.07152	1.8848	13.258	.18803	.87412
#1	.00595	2.0941	.00917	.03111	.02236	.11677	.02176	2.0704
#2	.00596	2.1227	.00953	.03114	.02177	.09675	.02182	2.0962
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03938	.01129	1.7904	.03905	.04224	1.9471	.20597	.09836
Stddev	.00064	.00003	.0024	.00056	.00005	.0186	.00106	.00011
%RSD	1.6271	.29621	.13469	1.4384	.11809	.95750	.51699	.11251
#1	.03983	.01127	1.7887	.03945	.04220	1.9339	.20672	.09844
#2	.03893	.01131	1.7921	.03866	.04227	1.9603	.20522	.09828
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .20117	.33956	.03728	.04340	.01743	.0219	.02220	F 3.2853
Stddev	.02247	.00597	.00068	.00093	.00126	.0007	.00004	.6597
%RSD	11.171	1.7569	1.8314	2.1525	7.2520	3.084	.17054	7.9618
#1	.18528	.33534	.03776	.04406	.01653	.0224	.02217	8.7517
#2	.21706	.34378	.03679	.04273	.01832	.0214	.02222	7.8188

Sample Name: LLCCV02 Acquired: 11/21/2017 13:40:38 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.8864
Stddev 5.7352
%RSD 304.02

#1 5.9418
#2 -2.1690

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2749.5	43121.	3941.0	96.670	3337.4
Stddev	10.3	145.	12.4	.202	13.4
%RSD	.37306	.33536	.31489	.20946	.40267

#1	2742.2	43224.	3949.8	96.814	3327.9
#2	2756.7	43019.	3932.2	96.527	3346.9

Sample Name: CCB03 Acquired: 11/21/2017 13:44:42 Type: Unk
Method: P4-ICP2(v1829) 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	.00355	.00018	.00078	.00335	.00023	.00862	.00238
Stddev	.00218	.00022	.00142	.00187	.00100	.00329	.00071
%RSD	61.382	122.78	182.84	55.816	431.82	38.111	29.700

#1	.00509	-.00034	-.00023	.00203	-.00048	.01094	-.00288
#2	.00201	-.00002	.00179	.00468	.00094	.00630	-.00188

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00012	.00390	.00048	.00002	.00030	.00074
Stddev	.00000	.00015	.00592	.00023	.00002	.00064	.00138
%RSD	7.6507	128.92	151.65	47.307	89.377	212.27	185.33

#1	.00004	.00001	.00809	-.00032	-.00003	-.00015	.00023
#2	.00004	.00022	-.00028	-.00064	-.00001	.00075	-.00172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00572	.00059	.00117	.22934	.00007	.00011
Stddev	.00002	.02391	.00003	.00003	.00851	.00005	.00007
%RSD	63.351	417.81	5.4918	2.4904	3.7116	73.483	59.885

#1	-.00002	-.01119	.00061	.00115	-.23536	-.00011	-.00016
#2	-.00005	.02263	.00057	.00119	-.22332	-.00004	-.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01402	.00123	.00127	F_04697	.00427	.00017	.00017
Stddev	.00938	.00020	.00602	.00456	.03724	.00137	.00024
%RSD	66.903	16.425	474.71	9.6988	872.65	830.73	139.30

#1	-.00739	.00137	.00552	.04375	-.02206	.00080	.00034
#2	-.02066	.00109	-.00299	.05019	.03060	-.00113	.00000

Sample Name: CCB03 Acquired: 11/21/2017 13:44:42 Type: Unk
Method: P4-ICP2(v1829) 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	.00342	.0033	.00004	F 7.5352	F<00000
Stddev	.00111	.0013	.00009	.9965	.90552
%RSD	32.354	39.62	223.57	13.225	100.26
#1	-.00264	.0042	.00011	8.2398	-1.5435
#2	-.00420	.0024	-.00002	6.8305	-.26290
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2712.5	42260.	3861.4	93.648	3275.4
Stddev	1.9	136.	22.7	.222	3.0
%RSD	.06865	.32127	.58660	.23682	.09035
#1	2713.8	42164.	3845.4	93.805	3273.3
#2	2711.2	42356.	3877.4	93.491	3277.5

Sample Name: I6300-05A Acquired: 11/21/2017 13:48:48 Type: Unk
Method: P4-ICP2(v1829) 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	.76654	1.9393	1.1486	1.6809	.73130	167.93	.73056
Stddev	.00066	.0016	.0020	.0039	.00112	.50	.00136
%RSD	.08608	.08386	.17418	.23026	.15318	.29947	.18550

#1	.76608	1.9382	1.1500	1.6837	.73209	168.29	.72960
#2	.76701	1.9405	1.1472	1.6782	.73051	167.58	.73152

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17825	.20070	108.41	.45332	.36375	.70312	352.05
Stddev	.00018	.00012	.29	.00141	.00072	.00107	3.90
%RSD	.10374	.05838	.27135	.31087	.19761	.15288	1.1084

#1	.17838	.20062	108.20	.45432	.36426	.70236	354.81
#2	.17812	.20078	108.62	.45232	.36324	.70388	349.29

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2753	76.370	.67887	.05202	15.000	.75628	.90004
Stddev	.0050	.686	.00233	.00124	.041	.00259	.00802
%RSD	.15392	.89890	.34375	2.3740	.27010	.34232	.89124

#1	3.2788	75.885	.68052	.05290	14.971	.75811	.90571
#2	3.2717	76.855	.67722	.05115	15.028	.75445	.89437

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.154	.33854	.63854	72.737	5.2751	.68644	6.3901
Stddev	.004	.00057	.00055	.232	.0171	.00085	.0088
%RSD	.01837	.16932	.08637	.31931	.32345	.12430	.13712

#1	22.151	.33813	.63893	72.901	5.2872	.68584	6.3839
#2	22.157	.33894	.63815	72.573	5.2631	.68704	6.3963

Sample Name: I6300-05A Acquired: 11/21/2017 13:48:48 Type: Unk
 Method: P4-ICP2(v1829) 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	.36394	12.86	.49153	F<00000	F 734.79
Stddev	.00036	.03	.00022	.16289	18.73
%RSD	.09966	.2409	.04417	.10291	2.5494

#1	.36419	12.88	.49138	-158.18	721.54
#2	.36368	12.84	.49168	-158.41	748.03

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3006.8	47183.	4610.6	36.249	2776.1
Stddev	.3	115.	5.8	1.106	5.5
%RSD	.00901	.24301	.12662	1.2819	.19881

#1	3006.9	47102.	4614.8	85.468	2772.2
#2	3006.6	47264.	4606.5	87.031	2780.0

Sample Name: I6306-01 Acquired: 11/21/2017 13:52:38 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-08-111717 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07306	.01356	.16513	-.00289	.00862	79.590	.22994
Stddev	.00223	.00225	.00135	.00041	.00088	.378	.00065
%RSD	3.0482	16.621	.81730	14.248	10.243	.47434	.28290

#1	.07464	.01197	.16609	-.00260	.00799	79.323	.23040
#2	.07149	.01516	.16418	-.00318	.00924	79.857	.22948

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00268	-.00210	12.514	.26338	.03757	.25286	.255.73
Stddev	.00002	.00009	.038	.00166	.00009	.00008	.31
%RSD	.78647	4.3686	.30564	.63025	.25276	.03207	.12259

#1	.00270	-.00217	12.541	.26220	.03750	.25292	255.95
#2	.00267	-.00204	12.487	.26455	.03763	.25281	255.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1053	14.227	.07727	-.00908	1.9746	.28630	.26759
Stddev	.0057	.152	.00133	.00099	.0087	.00188	.00068
%RSD	.52015	1.0680	1.7245	10.878	.44041	.65711	.25342

#1	1.1012	14.335	.07633	-.00838	1.9807	.28497	.26807
#2	1.1094	14.120	.07821	-.00978	1.9684	.28763	.26711

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6841	.00383	.17251	12.277	2.6519	.01065	1.3455
Stddev	.0241	.00018	.00260	.089	.0188	.00029	.0064
%RSD	.65434	4.5943	1.5057	.72375	.70982	2.7097	.47622

#1	3.7011	.00370	.17068	12.215	2.6386	.01085	1.3500
#2	3.6670	.00395	.17435	12.340	2.6653	.01045	1.3409

Sample Name: I6306-01 Acquired: 11/21/2017 13:52:38 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-08-111717 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05520	2.801	.04889	F<00000	F 161.41
Stddev	.00133	.004	.00036	.33409	1.09
%RSD	2.4180	.1406	.73127	.29044	.23548

#1	.05425	2.804	.04915	-115.27	460.64
#2	.05614	2.798	.04864	-114.79	462.18

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2815.0	44150.	4243.0	91.788	3034.3
Stddev	3.5	70.	25.8	.210	1.8
%RSD	.12448	.15928	.60716	.22835	.05812

#1	2812.5	44200.	4224.7	91.640	3033.1
#2	2817.5	44101.	4261.2	91.936	3035.6

Sample Name: I6311-05 Acquired: 11/21/2017 13:56:36 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-111717 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05605	.00834	.20880	.00056	.00300	31.092	.40799
Stddev	.00190	.00046	.00005	.00277	.00012	.767	.00515
%RSD	3.3854	5.5016	.02485	497.78	4.1078	.94593	1.2625

#1	.05471	.00802	.20877	-.00251	.00309	81.634	.41164
#2	.05739	.00867	.20884	.00140	.00291	80.549	.40435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00263	.00059	18.573	.10794	.06265	.15900	161.55
Stddev	.00008	.00031	.144	.00091	.00069	.00193	1.62
%RSD	2.8949	52.030	.77416	.84481	1.0956	1.2143	1.0008

#1	.00268	-.00038	18.674	.10859	.06313	.16037	160.40
#2	.00257	-.00081	18.471	.10730	.06216	.15764	162.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2403	22.551	.11178	.00427	3.1207	.17814	.41695
Stddev	.0149	.210	.00135	.00083	.0342	.00060	.00562
%RSD	.66492	.92983	1.2051	19.535	1.0950	.33731	1.3488

#1	2.2508	22.699	.11273	-.00486	3.1448	.17857	.41297
#2	2.2297	22.403	.11082	-.00368	3.0965	.17772	.42092

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5940	.00360	.11074	12.257	2.5648	.00795	.97020
Stddev	.0622	.00001	.01364	.065	.0700	.00032	.00458
%RSD	1.1115	.41565	12.319	.52905	2.7280	3.9884	.47166

#1	5.6379	.00359	.10110	12.302	2.6142	.00817	.97344
#2	5.5500	.00361	.12039	12.211	2.5153	.00773	.96697

Sample Name: I6311-05 Acquired: 11/21/2017 13:56:36 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TR-04-111717 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10837	2.755	.14953	F<00000	F245.32
Stddev	.00115	.023	.00169	1.6892	.54
%RSD	1.0655	.8292	1.1331	2.4496	.22186

#1	.10919	2.771	.15073	-67.765	244.93
#2	.10756	2.739	.14833	-70.153	245.70

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2830.4	44580.	4258.3	91.472	3033.8
Stddev	22.5	389.	39.6	.976	20.2
%RSD	.79383	.87264	.93057	1.0672	.66668

#1	2814.5	44305.	4230.2	92.163	3019.4
#2	2846.3	44855.	4286.3	90.782	3048.1

Sample Name: I6513-01 Acquired: 11/21/2017 14:00:34 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15954	.01348	.54118	.00302	.00875	109.97	.86954
Stddev	.00572	.00222	.00304	.00276	.00158	.01	.00174
%RSD	3.5879	16.493	.56151	91.601	18.045	.00499	.20041

#1	.15549	.01505	.54333	.00106	.00763	109.97	.87078
#2	.16359	.01191	.53903	.00497	.00986	109.96	.86831

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00651	.00116	17.520	.20754	.09436	.20591	.286.47
Stddev	.00009	.00018	.029	.00224	.00060	.00181	2.64
%RSD	1.3499	15.144	.16320	1.0791	.63702	.87878	.91981

#1	.00645	.00128	17.500	.20596	.09478	.20719	284.61
#2	.00657	.00103	17.541	.20912	.09393	.20463	288.33

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8113	26.684	.17312	.00506	.07238	.24804	1.2392
Stddev	.0125	.049	.00012	.00023	.00148	.00074	.0116
%RSD	.21546	.18434	.07111	4.6136	2.0483	.29699	.93603

#1	5.8025	26.649	.17321	-.00522	.07133	.24856	1.2310
#2	5.8202	26.718	.17303	-.00489	.07343	.24752	1.2474

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.3362	.00425	.20384	11.546	2.8279	.03207	.81723
Stddev	.0028	.00017	.00205	.031	.0033	.00083	.00435
%RSD	.04481	4.0379	1.0036	.26950	.11617	2.5845	.53269

#1	6.3342	.00413	.20528	11.524	2.8302	.03148	.82031
#2	6.3382	.00437	.20239	11.568	2.8256	.03265	.81415

Sample Name: I6513-01 Acquired: 11/21/2017 14:00:34 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13899	3.254	.06395	F<00000	F 550.54
Stddev	.00075	.014	.00019	.23198	.73
%RSD	.53687	.1659	.29256	.18691	.13181

#1	.13952	8.264	.06382	-123.95	550.03
#2	.13847	8.245	.06409	-124.28	551.05

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3056.0	47633.	4571.0	39.781	2991.1
Stddev	10.7	31.	10.8	.767	9.8
%RSD	.35092	.06435	.23622	.85379	.32680

#1	3048.4	47611.	4578.6	90.323	2984.2
#2	3063.5	47654.	4563.3	89.239	2998.0

Sample Name: I6517-01 Acquired: 11/21/2017 14:04:34 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HP-WC(COMP) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11798	.02136	7.8854	-.01616	.01540	125.24	1.6786
Stddev	.00230	.00064	.4298	.00772	.00152	.10	.0027
%RSD	1.9501	3.0059	5.4501	47.727	9.8834	.07852	.15967

#1	.11635	.02091	8.1893	-.02162	.01648	125.17	1.6767
#2	.11961	.02182	7.5815	-.01071	.01433	125.31	1.6805

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00426	.00624	204.58	.44681	.13610	2.2041	306.56
Stddev	.00001	.00275	.74	.00035	.00828	.1143	5.11
%RSD	.24538	43.982	.35957	.07940	6.0852	5.1838	1.6654

#1	.00426	.00819	204.06	.44656	.14196	2.2848	302.95
#2	.00427	.00430	205.10	.44706	.13024	2.1233	310.17

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3865	33.792	.34822	.00958	3.1964	.39012	4.9512
Stddev	.0050	.628	.01918	.00055	.0117	.00024	.0560
%RSD	.14891	.74927	5.5089	5.7371	.14322	.06210	1.1318

#1	3.3830	83.348	.36178	.00919	8.1881	.39029	4.9115
#2	3.3901	84.236	.33465	.00997	8.2047	.38994	4.9908

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.899	.01882	.30026	56.361	4.5220	.31169	5.0054
Stddev	.086	.00138	.01117	3.336	.0345	.01859	.0093
%RSD	.72063	7.3098	3.7185	5.9184	.76383	5.9651	.18573

#1	11.839	.01979	.29236	58.719	4.4975	.32484	4.9988
#2	11.960	.01784	.30815	54.002	4.5464	.29855	5.0120

Sample Name: I6517-01 Acquired: 11/21/2017 14:04:34 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HP-WC(COMP) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14643	.009	.83031	F<00000	F 320.67
Stddev	.00154	.516	.00217	1.5497	.46
%RSD	1.0487	5.724	.26171	.99434	.07368

#1	.14535	9.373	.82877	-154.75	620.35
#2	.14752	8.644	.83184	-156.95	621.00

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2833.4	43465.	4338.1	36.720	2859.8
Stddev	123.2	74.	16.2	1.564	147.3
%RSD	4.3490	.17060	.37233	1.8030	5.1515

#1	2746.3	43518.	4349.5	87.826	2755.6
#2	2920.6	43413.	4326.7	85.615	2963.9

Sample Name: I6528-01 Acquired: 11/21/2017 14:08:25 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: S-1-BACKYARD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13787	.02353	1.8151	.00113	.01402	350.35	1.7688
Stddev	.00059	.00024	.0017	.01080	.00649	.38	.0058
%RSD	.42495	1.0234	.09067	958.12	46.247	.10986	.32844

#1	.13828	.02336	1.8162	-.00651	.01861	350.62	1.7647
#2	.13745	.02370	1.8139	.00876	.00944	350.08	1.7729

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00706	.00346	28.312	.40012	.25574	.29492	510.91
Stddev	.00041	.00260	.070	.00022	.00151	.00303	23.82
%RSD	5.7486	75.198	.24766	.05512	.58860	1.0266	4.6613

#1	.00735	.00530	28.263	.39996	.25468	.29707	494.07
#2	.00677	.00162	28.362	.40027	.25681	.29278	527.75

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8846	53.188	.29736	.01442	.96019	.58441	2.2303
Stddev	.0383	.112	.00124	.00234	.01080	.00064	.1152
%RSD	.38731	.21092	.41845	16.249	1.1252	.10882	5.1635

#1	9.8575	53.108	.29648	-.01608	.95255	.58396	2.1489
#2	9.9117	53.267	.29824	-.01277	.96783	.58486	2.3117

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.432	.01093	.35668	5.5117	4.9320	.06402	3.1373
Stddev	.020	.00003	.02707	.0150	.0222	.00120	.0133
%RSD	.14936	.30581	7.5897	.23020	.45119	1.8685	.42413

#1	13.417	.01095	.33754	6.5223	4.9478	.06318	3.1279
#2	13.446	.01090	.37582	6.5011	4.9163	.06487	3.1468

Sample Name: I6528-01 Acquired: 11/21/2017 14:08:25 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: S-1-BACKYARD Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29255	.296	.17553	F<00000	F1317.8
Stddev	.00395	.009	.00007	2.3992	28.0
%RSD	1.3505	.0952	.04124	.99646	2.1234

#1	.28976	9.302	.17558	-239.08	1298.0
#2	.29535	9.290	.17548	-242.47	1337.6

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2844.2	43857.	4349.0	36.642	2777.8
Stddev	6.4	34.	24.4	4.268	4.9
%RSD	.22335	.07741	.56159	4.9260	.17555

#1	2839.7	43833.	4366.3	89.660	2774.3
#2	2848.7	43881.	4331.7	83.624	2781.2

Sample Name: I6528-02 Acquired: 11/21/2017 14:12:28 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: S-2-BACKYARD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09424	.01958	.66149	.02097	.00814	248.36	1.5675
Stddev	.00964	.00120	.00927	.02086	.00093	5.08	.1997
%RSD	10.227	6.1424	1.4016	99.475	11.392	2.0464	12.739

#1	.10106	.02043	.66804	.03572	.00880	251.96	1.7087
#2	.08743	.01873	.65493	.00622	.00749	244.77	1.4263

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00691	.00581	17.371	.31649	.18086	.19478	421.78
Stddev	.00037	.00648	2.122	.00036	.00023	.00805	62.83
%RSD	5.3128	111.56	12.214	.11231	.12671	4.1344	14.896

#1	.00665	-.01040	18.871	.31674	.18070	.18908	466.20
#2	.00717	-.00123	15.871	.31623	.18102	.20047	377.35

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1588	44.477	.24763	.00404	.61837	.44119	3.0486
Stddev	.0254	5.471	.00049	.00660	.12435	.00141	.4064
%RSD	.31156	12.301	.19599	163.45	20.109	.32067	13.332

#1	8.1767	48.346	.24728	.00063	.70629	.44019	3.3360
#2	8.1408	40.609	.24797	-.00871	.53044	.44219	2.7612

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8255	.00601	.29915	16.662	5.9450	.02174	3.2764
Stddev	.9211	.00026	.06811	.111	.7445	.00100	.4017
%RSD	11.770	4.2733	22.767	.66516	12.523	4.5971	12.260

#1	8.4768	.00583	.34731	16.740	6.4715	.02244	3.5604
#2	7.1742	.00619	.25099	16.583	5.4186	.02103	2.9924

Sample Name: I6528-02 Acquired: 11/21/2017 14:12:28 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: S-2-BACKYARD Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20339	.214	.17177	F<00000	F 376.91
Stddev	.02534	.026	.02119	.03360	7.36
%RSD	12.460	.2822	12.339	.01937	.83887

#1	.22131	9.233	.18675	-173.53	871.71
#2	.18547	9.196	.15678	-173.48	882.12

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2997.5	46113.	4177.2	30.823	2912.9
Stddev	4.2	160.	459.7	10.839	10.0
%RSD	.14046	.34758	11.005	13.410	.34460

#1	2994.6	46000.	3852.1	73.159	2905.8
#2	3000.5	46226.	4502.2	88.487	2920.0

Sample Name: I6535-01 Acquired: 11/21/2017 14:16:32 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT-4252-RT-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07650	.01877	.55203	.00033	.00989	198.96	1.1165
Stddev	.00166	.00184	.00619	.00244	.00023	1.63	.0053
%RSD	2.1645	9.7854	1.1205	744.89	2.3380	.81684	.47689

#1	.07533	.02006	.54766	.00140	.01006	200.11	1.1202
#2	.07767	.01747	.55641	-.00205	.00973	197.81	1.1127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00630	.00020	21.101	.45373	.14990	.30420	353.03
Stddev	.00008	.00106	.009	.00194	.00307	.00526	2.17
%RSD	1.3195	532.59	.04171	.42704	2.0467	1.7287	.61382

#1	.00636	-.00055	21.108	.45510	.14773	.30048	354.56
#2	.00624	.00095	21.095	.45236	.15207	.30792	351.49

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4549	39.741	.25175	.00945	3.5393	.61381	.90244
Stddev	.0153	.037	.00490	.00026	.0009	.00281	.00126
%RSD	.34251	.09310	1.9463	2.6998	.01440	.45847	.13935

#1	4.4657	39.715	.24828	-.00963	6.5386	.61580	.90333
#2	4.4441	39.767	.25521	-.00927	6.5399	.61182	.90155

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3137	.00369	.28625	3.4635	3.2590	.02599	4.0160
Stddev	.0011	.00003	.00917	.0938	.0226	.00148	.0083
%RSD	.01547	.78931	3.2049	1.1080	.69391	5.6853	.20695

#1	7.3129	.00371	.29274	8.3972	3.2750	.02495	4.0219
#2	7.3145	.00367	.27976	8.5298	3.2430	.02704	4.0101

Sample Name: I6535-01 Acquired: 11/21/2017 14:16:32 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-4252-RT-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21826	3.944	.12751	F<00000	F 793.20
Stddev	.00047	.065	.00042	.62989	23.27
%RSD	.21318	1.635	.33063	.35944	2.9335

#1	.21858	3.898	.12781	-174.80	776.75
#2	.21793	3.989	.12721	-175.69	809.66

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2962.2	45786.	4439.3	39.527	2917.5
Stddev	24.2	182.	1.8	.595	34.2
%RSD	.81811	.39743	.04045	.66458	1.1713

#1	2979.4	45657.	4440.6	89.107	2941.6
#2	2945.1	45914.	4438.0	89.948	2893.3

Sample Name: I6538-01 Acquired: 11/21/2017 14:20:30 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OILY-STONES Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01488	.00635	.01939	.00140	.00031	27.542	.05475
Stddev	.00111	.00107	.00094	.00480	.00160	.030	.00008
%RSD	7.4680	16.774	4.8267	343.73	513.63	.10737	.14087

#1	.01410	.00711	.01873	-.00479	-.00082	27.563	.05481
#2	.01567	.00560	.02005	.00200	.00144	27.521	.05470

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00012	-.00123	15.693	.03126	.04647	.32115	79.888
Stddev	.00009	.00037	.117	.00018	.00178	.00914	1.281
%RSD	73.568	29.973	.74865	.57912	3.8402	2.8458	1.6041

#1	-.00006	-.00097	15.776	.03114	.04773	.32762	78.982
#2	-.00018	-.00150	15.609	.03139	.04521	.31469	80.794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65080	27.368	.10234	.00370	.61598	.11106	.15055
Stddev	.00157	.106	.00273	.00035	.00460	.00103	.00245
%RSD	.24080	.38663	2.6689	9.3799	.74721	.92390	1.6255

#1	.64969	27.443	.10427	-.00345	.61273	.11034	.14882
#2	.65191	27.293	.10041	-.00394	.61924	.11179	.15228

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2324	-.00001	.06270	1.2879	1.2263	.01408	4.1368
Stddev	.0156	.00046	.00160	.0442	.0323	.00067	.0313
%RSD	1.2630	4872.2	2.5450	3.4356	2.6296	4.7876	.75594

#1	1.2434	-.00034	.06157	1.3192	1.2491	.01456	4.1589
#2	1.2214	.00032	.06383	1.2566	1.2035	.01361	4.1147

Sample Name: I6538-01 Acquired: 11/21/2017 14:20:30 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OILY-STONES Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02923	1.167	.03244	F<00000	F104.40
Stddev	.00124	.036	.00019	1.0209	2.34
%RSD	4.2573	3.069	.59881	3.6897	2.2430

#1	.03011	1.192	.03257	-26.948	106.05
#2	.02835	1.141	.03230	-28.392	102.74

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2772.3	42940.	4029.5	30.855	3188.6
Stddev	69.6	72.	19.4	1.700	83.6
%RSD	2.5118	.16828	.48098	1.8716	2.6228

#1	2723.0	42991.	4015.8	92.057	3129.5
#2	2821.5	42889.	4043.2	89.652	3247.8

Sample Name: I6548-01 Acquired: 11/21/2017 14:24:29 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SAU-3-E(4-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12053	.02311	4.7096	-.05696	.01407	169.72	7.9732
Stddev	.00308	.00358	.0231	.00270	.00151	1.33	.0333
%RSD	2.5550	15.478	.49093	4.7434	10.734	.78256	.41746

#1	.11835	.02058	4.6933	-.05505	.01514	168.78	7.9497
#2	.12271	.02564	4.7260	-.05887	.01301	170.66	7.9967

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00534	.02209	482.20	.32586	.17107	.68264	371.25
Stddev	.00018	.00095	2.47	.00045	.00080	.00346	9.30
%RSD	3.3321	4.3104	.51189	.13854	.46758	.50691	2.5040

#1	.00547	.02277	480.46	.32554	.17051	.68509	364.68
#2	.00522	.02142	483.95	.32618	.17164	.68020	377.83

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6344	39.110	.36881	-.00934	2.4112	.45328	3.4181
Stddev	.0024	.265	.00010	.00078	.0357	.00030	.1528
%RSD	.05159	.29711	.02820	8.3965	1.4801	.06610	2.3801

#1	4.6327	88.922	.36873	-.00989	2.3860	.45307	6.3101
#2	4.6361	89.297	.36888	-.00879	2.4365	.45349	6.5261

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.246	.01032	.28744	30.517	3.4332	.14094	3.9595
Stddev	.101	.00033	.00314	.235	.0040	.00172	.0373
%RSD	.34390	3.2370	1.0937	.26004	.04187	1.2229	.53623

#1	29.175	.01055	.28522	90.351	9.4360	.13973	6.9332
#2	29.317	.01008	.28967	90.683	9.4304	.14216	6.9859

Sample Name: I6548-01 Acquired: 11/21/2017 14:24:29 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SAU-3-E(4-5) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22377	10.09	1.5758	F<00000	F 778.94
Stddev	.00160	.02	.0030	2.6699	5.83
%RSD	.71394	.1660	.18861	1.1747	.74846
#1	.22264	10.08	1.5737	-229.16	783.06
#2	.22490	10.10	1.5779	-225.39	774.81
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.7	42659.	4327.1	33.555	2580.9
Stddev	8.2	118.	.4	1.778	2.1
%RSD	.30360	.27776	.00972	2.1282	.08074
#1	2695.9	42743.	4327.4	84.813	2579.4
#2	2707.5	42576.	4326.8	82.298	2582.3

Sample Name: CCV04 Acquired: 11/21/2017 14:28:20 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1469	4.7402	4.7358	4.9930	5.2595	10.519	10.747	.25377
Stddev	.0073	.0118	.0043	.0112	.0006	.089	.007	.00025
%RSD	.14142	.24918	.09188	.22516	.01160	.84202	.06665	.09755
#1	5.1520	4.7486	4.7389	5.0010	5.2599	10.582	10.752	.25360
#2	5.1417	4.7319	4.7327	4.9851	5.2590	10.456	10.742	.25395
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4259	24.663	.93547	2.4859	1.2432	5.0703	2.4598	24.519
Stddev	.0035	.072	.00148	.0028	.0037	.1791	.0045	.294
%RSD	.14301	.29246	.15845	.11441	.30103	3.5326	.18210	1.2004
#1	2.4283	24.612	.93652	2.4879	1.2459	4.9436	2.4630	24.310
#2	2.4234	24.714	.93442	2.4839	1.2406	5.1969	2.4566	24.727
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3487	1.2006	24.383	2.3217	2.5198	23.729	4.8102	4.9874
Stddev	.0062	.0004	.025	.0007	.0801	.093	.0008	.0170
%RSD	.26469	.03610	.10445	.03162	3.1806	.39101	.01747	.34058
#1	2.3531	1.2009	24.365	2.3222	2.4632	23.663	4.8096	4.9754
#2	2.3443	1.2002	24.401	2.3212	2.5765	23.794	4.8108	4.9994
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.4685	4.5198	F 4.4765	4.9831	5.1997	4.698	5.1540	F 9.7723
Stddev	.0248	.0587	.0036	.0080	.0046	.000	.0086	.0146
%RSD	.71626	1.2998	.08021	.16122	.08877	.0034	.16695	.14949
#1	3.4509	4.4783	4.4790	4.9774	5.2030	4.698	5.1479	9.7826
#2	3.4860	4.5614	4.4740	4.9888	5.1964	4.698	5.1601	9.7619

Sample Name: CCV04 Acquired: 11/21/2017 14:28:20 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.2042
Stddev .9295
%RSD 42.173

#1 1.5469
#2 2.8614

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2591.4	39894.	3767.7	37.552	2996.8
Stddev	6.7	245.	25.4	2.563	8.4
%RSD	.25901	.61528	.67437	2.9269	.28117

#1	2586.6	39721.	3785.6	89.364	2990.8
#2	2596.1	40068.	3749.7	85.740	3002.8

Sample Name: CCB04 Acquired: 11/21/2017 14:32:07 Type: Unk
Method: P4-ICP2(v1829) 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	.00076	.00092	.00083	.00144	.00065	.01287	.00218	.00004
Stddev	.00344	.00006	.00097	.00030	.00007	.00696	.00040	.00006
%RSD	453.79	6.0214	117.93	20.919	10.442	54.096	18.329	135.34
#1	.00168	.00088	-.00014	.00165	-.00070	.00795	-.00246	.00000
#2	-.00319	.00096	-.00151	.00122	-.00060	.01780	-.00190	.00009
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00362	.00064	.00016	.00001	.00290	.00010	.00434
Stddev	.00003	.00185	.00071	.00042	.00074	.00576	.00004	.04848
%RSD	52.002	51.230	110.63	263.65	14165.	198.70	43.083	1117.8
#1	.00007	-.00493	-.00014	.00046	.00052	.00117	-.00007	-.02994
#2	.00003	-.00231	-.00114	-.00014	-.00053	-.00697	-.00013	.03862
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00037	.24224	.00059	.00007	.00673	.00178	.00396
Stddev	.00016	.00008	.01384	.00002	.00009	.02997	.00055	.00281
%RSD	20.967	21.171	5.7120	2.6520	132.70	445.65	30.721	70.948
#1	.00087	.00043	-.25202	.00061	.00000	.01447	.00217	.00197
#2	.00065	.00032	-.23245	.00058	-.00013	-.02792	.00139	.00594
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .06701	.02108	.00035	.00179	.00333	.0018	.00014	F 3.9651
Stddev	.00303	.01184	.00067	.00147	.00041	.0015	.00006	.6316
%RSD	4.5238	56.148	194.06	82.137	12.184	82.93	45.641	7.0455
#1	.06915	.02946	-.00013	-.00283	-.00304	.0008	.00018	8.5185
#2	.06487	.01271	.00082	-.00075	-.00362	.0029	.00009	9.4118

Sample Name: CCB04 Acquired: 11/21/2017 14:32:07 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.17175
Stddev	4.3600
%RSD	2538.6

#1	-2.9112
#2	3.2547

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2694.6	42081.	3776.4	30.955	3271.5
Stddev	7.4	207.	43.9	.244	10.7
%RSD	.27505	.49251	1.1617	.26857	.32698

#1	2689.4	41935.	3745.4	90.782	3263.9
#2	2699.9	42228.	3807.5	91.127	3279.0

Sample Name: I6548-02 Acquired: 11/21/2017 14:36:13 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SAU-3-E(7-8) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13104	.01669	3.4888	-.06136	.00718	254.42	3.2810
Stddev	.00692	.00013	.0376	.00037	.00119	1.02	.0425
%RSD	5.2790	.76481	.57955	.60136	16.518	.40099	.51365

#1	.13593	.01678	6.5154	-.06110	.00634	253.69	8.3111
#2	.12614	.01660	6.4622	-.06162	.00801	255.14	8.2510

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00954	.01670	495.18	.29865	.13663	.36859	.262.08
Stddev	.00001	.00034	1.97	.00339	.00007	.00667	.36
%RSD	.14095	2.0216	.39849	1.1364	.04818	1.8087	.13555

#1	.00955	.01694	496.57	.29626	.13667	.37331	261.83
#2	.00953	.01647	493.78	.30105	.13658	.36388	262.33

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9215	91.184	.24779	-.00728	17.446	.39061	7.5980
Stddev	.0210	.408	.00101	.00009	.043	.00050	.0248
%RSD	.35511	.44751	.40769	1.1853	.24668	.12769	.32635

#1	5.9066	91.473	.24850	-.00734	17.477	.39026	7.6155
#2	5.9364	90.896	.24708	-.00722	17.416	.39097	7.5805

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.291	.01891	.32396	76.662	25.123	.09856	2.9829
Stddev	.108	.00002	.00026	.415	.217	.00028	.0124
%RSD	.26820	.08453	.08097	.54177	.86230	.27958	.41399

#1	40.367	.01890	.32414	76.955	25.276	.09875	2.9916
#2	40.214	.01893	.32377	76.368	24.970	.09836	2.9741

Sample Name: I6548-02 Acquired: 11/21/2017 14:36:13 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SAU-3-E(7-8) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14068	.345	1.9606	F<00000	F 185.82
Stddev	.00096	.070	.0063	1.3737	4.22
%RSD	.68551	.7461	.32194	.74040	.86873
#1	.14136	9.394	1.9651	-186.51	482.83
#2	.13999	9.295	1.9561	-184.56	488.80
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2736.3	42499.	4326.2	32.804	2615.4
Stddev	15.4	27.	40.9	.246	23.3
%RSD	.56328	.06332	.94498	.29690	.89012
#1	2725.4	42518.	4297.3	82.630	2599.0
#2	2747.2	42480.	4355.1	82.977	2631.9

Sample Name: I6548-03 Acquired: 11/21/2017 14:40:12 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SAU-1-E(3-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63133	.04488	36.063	-.03065	.06829	111.01	9.1438
Stddev	.00086	.00080	.057	.00037	.00132	.33	.0105
%RSD	.13546	1.7726	.15923	1.1941	1.9342	.30076	.11511

#1	.63194	.04432	36.103	-.03091	.06736	110.77	9.1513
#2	.63073	.04544	36.022	-.03039	.06923	111.25	9.1364

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00193	.26083	492.37	.32426	.16539	3.5062	376.62
Stddev	.00014	.00121	.03	.00195	.00143	.0011	4.93
%RSD	7.3130	.46272	.00559	.60062	.86442	.03040	.56205

#1	.00203	.26168	492.38	.32564	.16640	3.5069	873.14
#2	.00183	.25997	492.35	.32288	.16438	3.5054	880.10

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.2616	52.287	47045	.01935	6.7498	31434	F 44.751
Stddev	.0269	.223	.00090	.00084	.0011	.00043	.290
%RSD	.42976	.42647	.19185	4.3240	.01665	.13781	.64910

#1	6.2806	52.129	.46981	.01876	6.7506	.31465	44.545
#2	6.2426	52.445	.47109	.01994	6.7490	.31404	44.956

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.982	.02137	63452	104.79	5.5726	56101	3.6290
Stddev	.066	.00024	.00209	.10	.0117	.00006	.0046
%RSD	.55461	1.1184	.32983	.09304	.20928	.01126	.12724

#1	11.935	.02120	.63304	104.86	5.5644	.56096	3.6322
#2	12.029	.02154	.63600	104.73	5.5808	.56105	3.6257

Sample Name: I6548-03 Acquired: 11/21/2017 14:40:12 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SAU-1-E(3-4) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15243	16.08	1.5709	F<00000	^ *****
Stddev	.00028	.03	.0017	1.0091	-----
%RSD	.18164	.1667	.10681	.24985	-----
#1	.15223	16.06	1.5721	-403.18	^ -----
#2	.15262	16.10	1.5697	-404.61	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2626.0	41138.	4091.8	78.163	2517.4
Stddev	10.6	83.	1.2	.284	10.9
%RSD	.40394	.20195	.02974	.36280	.43110
#1	2618.5	41197.	4092.7	78.363	2509.7
#2	2633.5	41079.	4091.0	77.962	2525.1

Sample Name: I6548-04 Acquired: 11/21/2017 14:44:08 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SAU-1-E(7-8) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14016	.01314	3.0477	-.16716	.00574	152.53	4.6789
Stddev	.00445	.00104	.0163	.00184	.00105	.61	.0584
%RSD	3.1749	7.9324	.20274	1.0985	18.358	.40156	1.2476

#1	.14330	.01387	8.0593	-.16846	.00649	152.96	4.7202
#2	.13701	.01240	8.0362	-.16586	.00500	152.09	4.6376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00519	.01898	1416.8	.32125	.07185	.28046	188.42
Stddev	.00001	.00042	54.6	.00066	.00022	.00138	6.06
%RSD	.17637	2.1981	3.8513	.20454	.30798	.49315	3.2153

#1	.00519	.01868	1455.4	.32172	.07200	.28144	192.70
#2	.00520	.01927	1378.2	.32079	.07169	.27948	184.13

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1639	39.551	.19140	-.00444	4.6437	.29022	11.325
Stddev	.0321	.930	.00024	.00092	.0475	.00293	.389
%RSD	.77081	1.3369	.12515	20.685	1.0235	1.0087	3.4347

#1	4.1866	70.209	.19123	-.00379	4.6773	.29229	11.600
#2	4.1412	68.894	.19157	-.00509	4.6101	.28815	11.050

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.899	.06235	.27498	.239.73	2.3036	.33315	5.6394
Stddev	.107	.00054	.00954	.22	.0042	.00076	.0736
%RSD	.82859	.87297	3.4705	.09225	.18017	.22930	1.3057

#1	12.975	.06274	.28173	239.57	2.3066	.33261	5.6915
#2	12.824	.06197	.26824	239.88	2.3007	.33369	5.5873

Sample Name: I6548-04 Acquired: 11/21/2017 14:44:08 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SAU-1-E(7-8) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15748	5.569	3.1782	F<00000	F.280.75
Stddev	.00233	.010	.0419	.76235	1.68
%RSD	1.4828	.1856	1.3174	.18851	.59918

#1	.15913	5.576	3.2078	-403.87	279.56
#2	.15582	5.561	3.1486	-404.95	281.94

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2478.9	38583.	3954.3	77.926	2461.5
Stddev	12.2	291.	63.1	2.797	6.0
%RSD	.49399	.75426	1.5947	3.5899	.24511

#1	2470.2	38377.	3909.7	75.948	2457.3
#2	2487.6	38789.	3998.9	79.904	2465.8

Sample Name: I6548-05 Acquired: 11/21/2017 14:48:04 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SAU-2-E(0-1) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09597	.02104	3.1066	-.05101	.01076	141.85	3.1054
Stddev	.00390	.00039	.0011	.00797	.00285	.32	.0207
%RSD	4.0589	1.8566	.03544	15.618	26.486	.22384	.66493

#1	.09321	.02132	3.1074	-.05664	.00875	142.07	3.0908
#2	.09872	.02077	3.1058	-.04537	.01278	141.62	3.1200

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00331	.00837	463.02	.28265	.16044	.66373	390.60
Stddev	.00020	.00220	3.71	.00039	.00020	.00242	19.23
%RSD	6.0931	26.253	.80177	.13858	.12648	.36391	4.9232

#1	.00345	.00992	460.39	.28237	.16058	.66543	377.00
#2	.00317	.00682	465.64	.28293	.16030	.66202	404.20

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9965	101.32	.37361	-.00913	1.8705	.34150	3.7026
Stddev	.0032	1.26	.00015	.00161	.0308	.00211	.1915
%RSD	.07886	1.2400	.04021	17.656	1.6449	.61882	5.1724

#1	3.9942	100.43	.37350	-.01027	1.8487	.34000	3.5671
#2	3.9987	102.20	.37372	-.00799	1.8922	.34299	3.8380

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.965	.00674	28022	50.125	4.8099	.28382	3.4351
Stddev	.282	.00023	.03074	.063	.0722	.00246	.0532
%RSD	1.0068	3.4656	10.968	.12557	1.5020	.86800	.82727

#1	27.766	.00657	.25849	50.081	4.7588	.28556	6.3975
#2	28.165	.00690	.30196	50.170	4.8610	.28208	6.4728

Sample Name: I6548-05 Acquired: 11/21/2017 14:48:04 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SAU-2-E(0-1) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21820	.0003	1.1802	F<00000	F 328.67
Stddev	.00217	.018	.0107	1.0288	5.13
%RSD	.99492	.1956	.91086	.44952	.61848

#1	.21667	9.015	1.1726	-228.13	825.04
#2	.21974	8.990	1.1878	-229.59	832.29

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2788.4	43758.	4388.2	32.400	2604.1
Stddev	10.8	136.	39.0	4.133	6.5
%RSD	.38645	.31156	.88916	5.0161	.25011

#1	2780.8	43661.	4415.8	85.323	2599.5
#2	2796.0	43854.	4360.6	79.477	2608.7

Sample Name: I6548-06 Acquired: 11/21/2017 14:51:55 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SAU-2-E(4-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18219	.01185	10.349	-.05830	.01012	142.89	4.2134
Stddev	.00198	.00054	.054	.00635	.00058	1.55	.0030
%RSD	1.0879	4.5403	.52021	10.889	5.6877	1.0841	.07126

#1	.18359	.01147	10.387	-.05381	.00971	143.98	4.2155
#2	.18079	.01223	10.311	-.06279	.01052	141.79	4.2112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00590	.00351	516.64	.27725	.13245	.85753	270.74
Stddev	.00025	.00009	1.06	.00170	.00031	.00318	5.44
%RSD	4.2297	2.6475	.20590	.61405	.23175	.37123	2.0085

#1	.00573	.00357	515.89	.27845	.13267	.85978	274.59
#2	.00608	.00344	517.40	.27604	.13223	.85527	266.90

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0644	59.287	.32621	-.00343	2.9092	.27969	4.4782
Stddev	.0077	.122	.00275	.00055	.0060	.00163	.0626
%RSD	.12671	.20494	.84422	15.944	.20685	.58231	1.3989

#1	6.0698	59.201	.32815	-.00304	2.9134	.28084	4.5225
#2	6.0589	59.373	.32426	-.00381	2.9049	.27854	4.4339

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.009	.00612	21131	51.861	5.3068	.47416	2.9122
Stddev	.014	.00023	.00718	.313	.0428	.00293	.0001
%RSD	.06864	3.8018	3.3983	.60336	.80627	.61752	.00208

#1	19.999	.00595	.21638	52.082	5.2766	.47623	2.9122
#2	20.019	.00628	.20623	51.640	5.3371	.47209	2.9121

Sample Name: I6548-06 Acquired: 11/21/2017 14:51:55 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SAU-2-E(4-5) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20726	35.53	1.4005	F<00000	F 179.40
Stddev	.00005	.17	.0008	.73608	5.49
%RSD	.02393	.4802	.05718	.40576	1.1450
#1	.20723	35.65	1.4010	-180.89	483.28
#2	.20730	35.41	1.3999	-181.93	475.52
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2702.2	42418.	4233.1	32.752	2650.7
Stddev	15.8	274.	18.4	1.398	20.0
%RSD	.58308	.64558	.43501	1.6896	.75625
#1	2691.1	42224.	4246.1	81.764	2636.5
#2	2713.3	42612.	4220.0	83.741	2664.9

Sample Name: I6548-07 Acquired: 11/21/2017 14:55:49 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SAU-2-E(7-8) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05446	.01184	1.2390	-.04352	.00182	142.48	1.3831
Stddev	.00448	.00320	.0042	.00059	.00325	.13	.0066
%RSD	8.2236	27.009	.33823	1.3522	178.12	.09279	.47990

#1	.05129	.01410	1.2419	-.04394	-.00047	142.58	1.3878
#2	.05763	.00958	1.2360	-.04310	.00412	142.39	1.3784

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00554	.00070	421.83	.21370	.13043	1.0498	230.47
Stddev	.00011	.00034	1.71	.00138	.00052	.0033	1.93
%RSD	1.9508	49.007	.40513	.64515	.39690	.31212	.83852

#1	.00546	.00046	423.04	.21273	.13080	1.0521	231.83
#2	.00561	.00094	420.62	.21468	.13007	1.0475	229.10

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2830	50.223	.33960	.00220	1.8084	.28221	.85298
Stddev	.0221	.111	.00027	.00080	.0151	.00236	.00472
%RSD	.41767	.18434	.07883	36.361	.83344	.83520	.55345

#1	5.2674	60.301	.33979	.00277	1.8190	.28055	.85632
#2	5.2986	60.144	.33941	.00164	1.7977	.28388	.84964

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.782	.00287	.16787	21.573	5.0256	.08677	4.4865
Stddev	.086	.00040	.00216	.015	.0169	.00051	.0354
%RSD	.34499	14.083	1.2853	.06720	.27972	.58602	.78829

#1	24.843	.00316	.16939	21.562	6.0376	.08713	4.5115
#2	24.722	.00258	.16634	21.583	6.0137	.08641	4.4615

Sample Name: I6548-07 Acquired: 11/21/2017 14:55:49 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SAU-2-E(7-8) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16261	12.40	1.1274	F<00000	F 399.05
Stddev	.00072	.03	.0071	1.9177	.71
%RSD	.44282	.2507	.62596	1.1816	.17907
#1	.16312	12.42	1.1324	-163.66	399.55
#2	.16210	12.38	1.1224	-160.94	398.54
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2776.7	43534.	4409.7	35.594	2723.5
Stddev	15.3	15.	20.2	.647	13.1
%RSD	.55055	.03490	.45805	.75558	.48074
#1	2765.9	43545.	4395.4	85.136	2714.2
#2	2787.5	43524.	4423.9	86.051	2732.8

Sample Name: I6548-08 Acquired: 11/21/2017 14:59:42 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SAU-4-E(0-1) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12707	.01433	10.793	-.08597	.00773	149.58	4.6650
Stddev	.00124	.00026	.023	.00510	.00092	.14	.0247
%RSD	.97489	1.8049	.21477	5.9315	11.838	.09238	.52912

#1	.12620	.01414	10.777	-.08957	.00838	149.67	4.6825
#2	.12795	.01451	10.809	-.08236	.00708	149.48	4.6476

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00528	.01465	790.96	.24202	.12379	.53964	302.75
Stddev	.00008	.00127	3.73	.00032	.00071	.00081	11.99
%RSD	1.4704	8.7015	.47168	.13063	.57716	.15059	3.9615

#1	.00533	.01555	793.60	.24179	.12328	.53907	294.27
#2	.00522	.01375	788.32	.24224	.12429	.54022	311.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7725	171.34	.32566	-.00620	3.7633	.43820	5.7003
Stddev	.0050	.40	.00026	.00027	.0061	.00055	.2310
%RSD	.10525	.23287	.08116	4.3588	.06990	.12598	4.0525

#1	4.7761	171.06	.32585	-.00601	8.7676	.43781	5.5370
#2	4.7689	171.62	.32547	-.00639	8.7589	.43859	5.8637

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.063	.01323	24921	110.09	4.1136	.15979	4.6292
Stddev	.049	.00093	.02190	.12	.0150	.00210	.0118
%RSD	.23380	7.0584	8.7862	.11070	.36554	1.3163	.25561

#1	21.098	.01389	.23373	110.01	4.1242	.16127	4.6376
#2	21.029	.01257	.26470	110.18	4.1029	.15830	4.6208

Sample Name: I6548-08 Acquired: 11/21/2017 14:59:42 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SAU-4-E(0-1) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20503	10.11	1.8576	F<00000	F 576.81
Stddev	.00053	.04	.0098	.11958	8.09
%RSD	.25746	.4147	.52597	.03956	1.4032

#1	.20466	10.08	1.8645	-302.18	571.08
#2	.20540	10.14	1.8507	-302.35	582.53

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2720.6	43099.	4432.5	31.447	2488.5
Stddev	4.7	111.	12.0	3.043	.0
%RSD	.17410	.25699	.26978	3.7357	.00011

#1	2717.2	43021.	4424.1	83.598	2488.5
#2	2723.9	43177.	4441.0	79.295	2488.5

Sample Name: I6548-09 Acquired: 11/21/2017 15:03:38 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SAU-4-E(4-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08562	.01343	.26226	-.03189	.00483	242.11	1.4312
Stddev	.00312	.00014	.00129	.00140	.00190	1.72	.0001
%RSD	3.6496	1.0621	.49315	4.3931	39.340	.71087	.00354

#1	.08783	.01333	.26134	-.03090	.00617	240.90	1.4312
#2	.08341	.01353	.26317	-.03288	.00348	243.33	1.4312

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01165	.00131	317.30	.32150	.15381	.23071	.279.11
Stddev	.00008	.00041	.05	.00418	.00050	.00038	2.31
%RSD	.65396	31.408	.01454	1.2988	.32289	.16482	.82607

#1	.01159	.00161	317.33	.31855	.15417	.23098	277.48
#2	.01170	.00102	317.26	.32445	.15346	.23044	280.74

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9920	133.43	.24619	-.00899	19.040	.53555	.98452
Stddev	.0984	.18	.00019	.00000	.038	.00685	.00405
%RSD	1.4068	.13188	.07663	.03172	.20159	1.2793	.41112

#1	6.9224	133.30	.24632	-.00900	19.067	.53070	.98165
#2	7.0616	133.55	.24606	-.00899	19.013	.54039	.98738

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.315	.00317	.31986	15.441	4.4633	.03179	7.6349
Stddev	.034	.00038	.00058	.086	.0279	.00077	.0300
%RSD	.15089	11.949	.18019	.55577	.62560	2.4234	.39318

#1	22.292	.00290	.31945	15.501	4.4830	.03124	7.6561
#2	22.339	.00344	.32027	15.380	4.4435	.03233	7.6137

Sample Name: I6548-09 Acquired: 11/21/2017 15:03:38 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SAU-4-E(4-5) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.37558	3.104	.83718	F<00000	F 574.02
Stddev	.00183	.040	.00108	.40150	3.29
%RSD	.48847	.4955	.12913	.21302	.57358
#1	.37429	8.132	.83795	-188.76	571.69
#2	.37688	8.076	.83642	-188.19	576.34
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2883.8	45407.	4514.3	33.471	2661.2
Stddev	2.5	217.	4.7	.445	8.7
%RSD	.08705	.47828	.10488	.53291	.32797
#1	2882.0	45561.	4511.0	83.785	2655.0
#2	2885.6	45254.	4517.7	83.156	2667.3

Sample Name: I6548-10 Acquired: 11/21/2017 15:07:42 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SAU-4-E(7-8) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14250	.01237	149.55	-.17220	.01837	133.76	19.296
Stddev	.00063	.00349	.58	.00211	.00026	.25	.055
%RSD	.44477	28.235	.38851	1.2257	1.4388	.18326	.28425

#1	.14206	.01484	149.14	-.17370	.01819	133.93	19.257
#2	.14295	.00990	149.96	-.17071	.01856	133.59	19.335

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00483	.02180	1390.7	.22834	.08454	-.06442	317.40
Stddev	.00006	.00029	21.6	.00011	.00071	.00087	4.50
%RSD	1.1544	1.3467	1.5564	.04806	.84400	1.3445	1.4172

#1	.00479	.02201	1375.4	.22826	.08404	-.06503	314.22
#2	.00487	.02159	1406.0	.22841	.08505	-.06380	320.58

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9293	43.411	.27748	-.00878	17.253	.40998	19.867
Stddev	.0009	.905	.00167	.00098	.239	.00037	.301
%RSD	.01816	2.0852	.60229	11.144	1.3846	.08956	1.5139

#1	4.9299	42.771	.27629	-.00947	17.084	.40972	19.654
#2	4.9287	44.051	.27866	-.00808	17.422	.41024	20.080

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.830	.01953	.32878	156.80	11.394	.25531	2.1608
Stddev	.135	.00060	.00760	.54	.130	.00068	.0302
%RSD	.90733	3.0822	2.3115	.34539	1.1442	.26759	1.3987

#1	14.735	.01996	.33415	156.42	11.302	.25483	2.1394
#2	14.926	.01911	.32340	157.18	11.487	.25579	2.1822

Sample Name: I6548-10 Acquired: 11/21/2017 15:07:42 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SAU-4-E(7-8) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18921	10.94	4.2826	F<00000	F 344.66
Stddev	.00262	.05	.0590	1.8026	8.96
%RSD	1.3871	.4654	1.3774	.37503	1.3900
#1	.18735	10.90	4.2409	-481.92	650.99
#2	.19107	10.97	4.3243	-479.37	638.32
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2490.1	39400.	4189.3	32.314	2405.4
Stddev	2.0	122.	47.5	.966	.1
%RSD	.07847	.30961	1.1339	1.1737	.00338
#1	2488.7	39314.	4222.9	82.997	2405.3
#2	2491.5	39486.	4155.8	81.630	2405.5

Sample Name: I6503-02 Acquired: 11/21/2017 15:11:46 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12106 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04268	.00946	1.2510	-.00232	.00635	122.98	.98787
Stddev	.00033	.00216	.0112	.00013	.00050	.76	.00105
%RSD	.77164	22.835	.89214	5.4021	7.9216	.61682	.10619

#1	.04292	.00793	1.2431	-.00241	.00671	122.45	.98861
#2	.04245	.01099	1.2589	-.00223	.00600	123.52	.98712

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00482	.00075	24.198	.20924	.12060	.42642	.224.62
Stddev	.00016	.00063	.018	.00091	.00136	.00187	8.02
%RSD	3.2792	84.148	.07413	.43495	1.1313	.43768	3.5711

#1	.00493	-.00031	24.211	.20988	.11963	.42510	218.95
#2	.00471	-.00120	24.185	.20860	.12156	.42774	230.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8323	40.862	.30340	-.00606	13.960	.25049	.66240
Stddev	.0118	.136	.00233	.00022	.024	.00179	.02029
%RSD	.30843	.33172	.76664	3.5786	.17328	.71630	3.0638

#1	3.8239	40.766	.30175	-.00622	13.943	.24922	.64805
#2	3.8406	40.957	.30504	-.00591	13.977	.25175	.67675

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.269	.00301	.16038	12.337	15.126	.05258	3.7161
Stddev	.030	.00082	.01496	.022	.039	.00084	.0093
%RSD	.19531	27.207	9.3254	.18038	.25870	1.6024	.25036

#1	15.290	.00243	.14980	12.322	15.153	.05198	3.7095
#2	15.248	.00359	.17095	12.353	15.098	.05317	3.7227

Sample Name: I6503-02 Acquired: 11/21/2017 15:11:46 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12106 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12093	5.345	.11753	F<00000	F 399.79
Stddev	.00129	.053	.00006	.65169	10.52
%RSD	1.0675	.8396	.05424	.63084	2.6310
#1	.12184	6.307	.11757	-103.77	392.35
#2	.12001	6.383	.11748	-102.84	407.23
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2937.4	45793.	4416.6	39.721	2947.9
Stddev	.7	31.	33.0	2.487	9.6
%RSD	.02241	.06665	.74623	2.7722	.32696
#1	2936.9	45772.	4393.3	91.480	2954.7
#2	2937.9	45815.	4439.9	87.962	2941.1

Sample Name: CCV05 Acquired: 11/21/2017 15:15:40 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1486	4.7412	4.7314	4.9871	5.2341	10.391	10.660	.25105
Stddev	.0033	.0024	.0012	.0115	.0038	.025	.004	.00021
%RSD	.06407	.04968	.02607	.23099	.07195	.23693	.03635	.08189

#1	5.1509	4.7429	4.7323	4.9790	5.2368	10.408	10.662	.25091
#2	5.1462	4.7396	4.7306	4.9953	5.2315	10.373	10.657	.25120

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4199	24.428	.93103	2.4778	1.2408	4.9091	2.4348	24.315
Stddev	.0010	.067	.00315	.0014	.0026	.0106	.0017	.182
%RSD	.03914	.27612	.33810	.05709	.20650	.21634	.06880	.74859

#1	2.4206	24.381	.93325	2.4788	1.2390	4.9166	2.4336	24.186
#2	2.4193	24.476	.92880	2.4768	1.2426	4.9016	2.4360	24.444

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3413	1.1925	24.090	2.3087	2.4131	23.456	4.7927	4.9260
Stddev	.0013	.0019	.053	.0025	.0015	.076	.0120	.0166
%RSD	.05578	.16075	.22150	.10881	.06045	.32446	.24960	.33625

#1	2.3422	1.1911	24.053	2.3105	2.4120	23.402	4.7842	4.9377
#2	2.3404	1.1938	24.128	2.3070	2.4141	23.510	4.8011	4.9143

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.4861	4.5140	F 4.4762	4.9406	5.1213	4.706	5.1162	F 3.6243
Stddev	.0122	.0119	.0062	.0049	.0010	.002	.0047	.6343
%RSD	.34947	.26411	.13832	.09994	.01909	.0311	.09156	7.3550

#1	3.4775	4.5056	4.4806	4.9371	5.1206	4.707	5.1129	9.0728
#2	3.4947	4.5225	4.4718	4.9441	5.1220	4.705	5.1195	8.1758

Sample Name: CCV05 Acquired: 11/21/2017 15:15:40 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 7.2108
Stddev 3.3417
%RSD 46.342

#1 4.8479
#2 9.5737

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2615.8	40619.	3851.3	91.883	3022.6
Stddev	3.0	115.	3.8	.085	8.7
%RSD	.11327	.28286	.09825	.09201	.28889

#1	2613.7	40538.	3854.0	91.824	3016.5
#2	2617.9	40700.	3848.6	91.943	3028.8

Sample Name: LLCCV03 Acquired: 11/21/2017 15:19:28 Type: Unk
Method: P4-ICP2(v1829) 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	.02151	.04015	.01128	.02382	.05220	.11862	.10816	.00626
Stddev	.00160	.00103	.00276	.00240	.00089	.00405	.00067	.00002
%RSD	7.4190	2.5693	24.466	10.086	1.7042	3.4139	.62177	.37271

#1	.02038	.03942	.01323	.02552	.05283	.11576	.10863	.00628
#2	.02264	.04088	.00933	.02212	.05157	.12148	.10768	.00624

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00598	2.0800	.00928	.03066	.02173	.11102	.02156	2.0203
Stddev	.00011	.0038	.00041	.00006	.00016	.01145	.00004	.0547
%RSD	1.9109	.18254	4.4173	.20598	.72088	10.315	.20808	2.7095

#1	.00590	2.0774	.00899	.03071	.02184	.11911	.02159	1.9816
#2	.00607	2.0827	.00957	.03062	.02162	.10292	.02152	2.0590

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03880	.01074	1.7448	.03871	.04322	1.9101	.20338	.09766
Stddev	.00014	.00003	.0209	.00016	.00022	.0192	.00052	.00271
%RSD	.36118	.30660	1.1951	.40691	.50241	1.0068	.25441	2.7799

#1	.03890	.01077	1.7301	.03882	.04306	1.8965	.20374	.09574
#2	.03870	.01072	1.7596	.03859	.04337	1.9237	.20301	.09958

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .18015	.35996	.03725	.04163	.01759	.0216	.02199	F 3.9245
Stddev	.01466	.01841	.00086	.00098	.00062	.0012	.00013	.3934
%RSD	8.1355	5.1147	2.2985	2.3558	3.5478	5.612	.56894	4.4084

#1	.16978	.37298	.03664	.04232	.01803	.0207	.02208	8.6463
#2	.19051	.34694	.03785	.04093	.01715	.0224	.02190	9.2027

Sample Name: LLCCV03 Acquired: 11/21/2017 15:19:28 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.39850
Stddev .44933
%RSD 112.75

#1 .71622
#2 .08078

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2731.8	42978.	3910.2	94.307	3321.5
Stddev	1.1	82.	14.1	.717	2.8
%RSD	.03948	.19031	.36002	.76002	.08481

#1	2732.6	43036.	3920.1	94.814	3323.5
#2	2731.0	42920.	3900.2	93.800	3319.5

Sample Name: CCB05 Acquired: 11/21/2017 15:23:33 Type: Unk
Method: P4-ICP2(v1829) 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	.00029	.00031	.00129	.00400	.00061	.00880	.00217
Stddev	.00175	.00157	.00040	.00353	.00105	.00020	.00044
%RSD	603.74	513.84	30.952	88.151	172.53	2.2724	20.238

#1	-.00095	-.00141	-.00157	.00151	-.00013	.00866	-.00248
#2	.00153	.00080	-.00100	.00650	.00135	.00894	-.00186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00003	.00973	.00017	.00002	.00062	.00539
Stddev	.00002	.00007	.02271	.00037	.00022	.00037	.00587
%RSD	21.771	249.30	233.46	214.20	1409.6	59.634	108.99

#1	.00009	-.00002	.02578	-.00043	-.00014	.00088	-.00954
#2	.00006	.00008	-.00633	.00009	.00017	.00036	-.00124

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.03840	.00055	.00035	.25925	.00025	.00017
Stddev	.00000	.03994	.00039	.00007	.00720	.00021	.00005
%RSD	3.4194	103.99	70.864	19.101	2.7754	84.726	30.310

#1	-.00007	.06664	.00082	.00031	-.26434	.00039	-.00021
#2	-.00007	.01016	.00027	.00040	-.25416	.00010	-.00014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01884	.00068	.00450	F_02850	.02835	.00083	.00025
Stddev	.01644	.00004	.00751	.00669	.00932	.00063	.00118
%RSD	87.241	5.7019	167.02	23.461	32.871	75.738	483.06

#1	-.03046	.00066	.00081	.03323	-.02176	.00039	-.00059
#2	-.00722	.00071	-.00981	.02378	-.03494	.00128	.00108

Sample Name: CCB05 Acquired: 11/21/2017 15:23:33 Type: Unk
Method: P4-ICP2(v1829) 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	.00202	.0025	.00003	F 7.2046	F<00000
Stddev	.00058	.0007	.00012	.9669	2.5461
%RSD	28.458	28.18	414.55	13.421	639.44
#1	-.00243	.0030	.00011	6.5208	1.4022
#2	-.00162	.0020	-.00006	7.8883	-2.1986
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2722.4	42762.	3890.6	93.680	3299.8
Stddev	9.2	5.	9.5	.537	11.0
%RSD	.33636	.01072	.24399	.57297	.33444
#1	2716.0	42758.	3897.3	93.300	3292.0
#2	2728.9	42765.	3883.9	94.059	3307.6

Sample Name: I6503-02DUP Acquired: 11/21/2017 15:27:39 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12106 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04282	.01178	1.2397	.00122	.00533	123.75	.99503
Stddev	.00276	.00320	.0139	.01678	.00100	5.62	.15247
%RSD	6.4533	27.165	1.1186	1377.3	18.687	4.5403	15.323

#1	.04478	.01405	1.2496	.01065	.00462	127.72	1.1028
#2	.04087	.00952	1.2299	-.01308	.00603	119.78	.88721

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00474	.00172	24.426	.21232	.12022	.42130	.233.48
Stddev	.00032	.00471	3.630	.00385	.00084	.00462	44.06
%RSD	6.7884	273.17	14.860	1.8116	.70106	1.0978	18.872

#1	.00451	-.00505	26.993	.21504	.11962	.41803	264.63
#2	.00497	.00161	21.860	.20960	.12081	.42457	202.32

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8926	41.336	.30069	.00631	14.112	.25489	.68632
Stddev	.0872	5.997	.00035	.00392	2.178	.00484	.11139
%RSD	2.2397	14.507	.11650	62.190	15.436	1.9003	16.231

#1	3.9543	45.577	.30093	-.00353	15.653	.25831	.76508
#2	3.8310	37.096	.30044	-.00908	12.572	.25146	.60755

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.391	.00313	.16921	12.248	15.296	.05328	3.7750
Stddev	2.244	.00029	.04121	.053	2.215	.00274	.5689
%RSD	14.577	9.3547	24.352	.43091	14.482	5.1458	15.070

#1	16.978	.00334	.19835	12.285	16.862	.05522	4.1772
#2	13.805	.00292	.14007	12.211	13.730	.05134	3.3727

Sample Name: I6503-02DUP Acquired: 11/21/2017 15:27:39 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12106 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12216	5.298	.11854	F<00000	F 105.36
Stddev	.01928	.007	.01835	.12563	2.78
%RSD	15.781	.1106	15.481	.11681	.68618

#1	.13579	6.303	.13152	-107.64	403.40
#2	.10853	6.293	.10556	-107.46	407.33

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2940.7	45264.	4410.5	37.567	2959.5
Stddev	10.9	884.	547.5	14.453	11.2
%RSD	.37193	1.9528	12.413	16.505	.37699

#1	2933.0	44639.	4023.4	77.347	2951.6
#2	2948.4	45889.	4797.6	97.787	2967.4

Sample Name: I6503-02LX5 Acquired: 11/21/2017 15:31:35 Type: Unk
Method: P4-ICP2(v1829) 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	.00830	.00271	.24599	.00050	.00205	26.302	.21639
Stddev	.00133	.00062	.00135	.00206	.00062	.042	.00019
%RSD	15.961	22.856	.54914	413.80	30.541	.16000	.08799

#1	.00924	.00315	.24694	-.00096	.00249	26.331	.21652
#2	.00736	.00227	.24503	.00195	.00160	26.272	.21625

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00104	.00042	5.3962	.04599	.02337	.09716	44.661
Stddev	.00018	.00003	.0655	.00046	.00003	.00046	.294
%RSD	16.870	7.8506	1.2141	1.0088	.14280	.47089	.65858

#1	.00092	-.00045	5.3499	.04632	.02339	.09749	44.453
#2	.00117	-.00040	5.4426	.04567	.02335	.09684	44.869

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86503	9.0256	.05900	.00162	2.8656	.05531	.13502
Stddev	.00108	.1567	.00025	.00011	.0073	.00061	.00045
%RSD	.12428	1.7362	.42595	7.0222	.25573	1.1053	.33696

#1	.86427	8.9148	.05918	-.00170	2.8605	.05574	.13470
#2	.86579	9.1364	.05882	-.00154	2.8708	.05488	.13534

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3044	.00105	.02273	2.3764	3.3135	.01008	.81672
Stddev	.0570	.00053	.00112	.0284	.0389	.00071	.01062
%RSD	1.7244	50.044	4.9426	1.1943	1.1754	7.0007	1.3001

#1	3.3447	.00068	.02353	2.3563	3.2859	.01058	.80921
#2	3.2641	.00142	.02194	2.3965	3.3410	.00958	.82423

Sample Name: I6503-02LX5 Acquired: 11/21/2017 15:31:35 Type: Unk
Method: P4-ICP2(v1829) 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	.02390	1.221	.02587	F<00000	56.708
Stddev	.00126	.001	.00003	.73753	1.821
%RSD	5.2569	.0765	.13487	5.4073	3.2116

#1	.02301	1.220	.02584	-13.118	55.420
#2	.02479	1.222	.02589	-14.161	57.996

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2762.5	42744.	3980.1	91.691	3207.9
Stddev	18.6	49.	14.5	.431	15.2
%RSD	.67192	.11569	.36420	.46972	.47376

#1	2749.4	42709.	3990.4	91.995	3197.1
#2	2775.6	42779.	3969.9	91.386	3218.6

Sample Name: I6503-02MS Acquired: 11/21/2017 15:35:37 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6265 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80086	1.9737	2.2071	1.8139	.77457	123.31	1.1881
Stddev	.00811	.0056	.0081	.0058	.00131	.03	.0035
%RSD	1.0133	.28457	.36531	.31795	.16865	.02216	.29460

#1	.80660	1.9777	2.2128	1.8180	.77550	123.29	1.1906
#2	.79512	1.9697	2.2014	1.8098	.77365	123.33	1.1857

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19221	.20391	25.157	.55243	.33201	.69158	223.92
Stddev	.00045	.00049	.002	.00160	.00055	.00038	1.54
%RSD	.23445	.24274	.00831	.28892	.16680	.05565	.68764

#1	.19189	.20426	25.155	.55356	.33240	.69185	225.01
#2	.19253	.20356	25.158	.55130	.33162	.69130	222.83

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9406	42.611	.79712	.05830	16.762	.50847	.85791
Stddev	.0010	.347	.00073	.00122	.034	.00154	.00786
%RSD	.02490	.81420	.09180	2.0910	.20270	.30242	.91561

#1	3.9413	42.366	.79764	.05916	16.786	.50956	.86347
#2	3.9399	42.856	.79661	.05744	16.738	.50739	.85236

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.417	.36748	.43888	12.100	16.283	.71761	3.9180
Stddev	.133	.00037	.00452	.000	.260	.00181	.0174
%RSD	.54481	.10065	1.0291	.00299	1.5952	.25178	.44374

#1	24.323	.36774	.44208	12.100	16.099	.71633	3.9057
#2	24.511	.36721	.43569	12.099	16.467	.71889	3.9303

Sample Name: I6503-02MS Acquired: 11/21/2017 15:35:37 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA6265 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31752	11.95	.30670	F<00000	F 124.38
Stddev	.00041	.05	.00035	.04941	.68
%RSD	.12970	.3893	.11482	.05018	.16096

#1	.31723	11.99	.30695	-98.508	423.90
#2	.31781	11.92	.30645	-98.438	424.86

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2925.8	45584.	4338.1	39.195	2936.5
Stddev	8.6	82.	12.3	.957	8.9
%RSD	.29529	.17987	.28405	1.0727	.30359

#1	2919.7	45526.	4329.4	88.518	2930.2
#2	2931.9	45642.	4346.8	89.871	2942.8

Sample Name: I6503-02MSD Acquired: 11/21/2017 15:39:25 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6265 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80937	1.9892	2.2281	1.8195	.77602	122.50	1.1844
Stddev	.01038	.0148	.0194	.0147	.00860	.29	.0032
%RSD	1.2828	.74317	.87070	.80635	1.1077	.23547	.27135

#1	.80202	1.9788	2.2144	1.8091	.76994	122.71	1.1821
#2	.81671	1.9997	2.2418	1.8299	.78209	122.30	1.1866

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19178	.20586	25.120	.55341	.33471	.69670	224.58
Stddev	.00120	.00151	.042	.00046	.00254	.00881	1.15
%RSD	.62553	.73576	.16539	.08289	.75801	1.2642	.51363

#1	.19263	.20479	25.091	.55309	.33291	.69047	223.77
#2	.19093	.20694	25.149	.55374	.33650	.70293	225.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9354	42.888	.80552	.05785	16.768	.50968	.85573
Stddev	.0007	.388	.00622	.00053	.046	.00140	.00778
%RSD	.01874	.90417	.77187	.91633	.27181	.27377	.90863

#1	3.9348	42.614	.80112	.05748	16.736	.50869	.85023
#2	3.9359	43.163	.80991	.05823	16.800	.51067	.86123

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.314	.36674	.44497	12.144	16.371	.72294	3.9209
Stddev	.065	.00391	.00048	.022	.031	.00621	.0044
%RSD	.26690	1.0675	.10765	.17988	.19117	.85903	.11218

#1	24.269	.36397	.44463	12.128	16.349	.71855	3.9178
#2	24.360	.36951	.44531	12.159	16.393	.72733	3.9240

Sample Name: I6503-02MSD Acquired: 11/21/2017 15:39:25 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB6265 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31757	12.01	.30774	F<00000	F 109.73
Stddev	.00214	.05	.00097	.20408	11.01
%RSD	.67335	.3806	.31638	.20683	2.6873

#1	.31606	11.98	.30705	-98.817	417.51
#2	.31909	12.04	.30843	-98.528	401.94

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2916.9	45732.	4352.2	39.464	2915.0
Stddev	17.0	76.	13.3	.621	13.6
%RSD	.58306	.16728	.30445	.69384	.46655

#1	2928.9	45678.	4361.5	89.903	2924.6
#2	2904.8	45786.	4342.8	89.025	2905.4

Sample Name: I6503-02A Acquired: 11/21/2017 15:43:14 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12107 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79540	1.9526	2.1871	1.7840	.76351	120.81	1.1750
Stddev	.00100	.0011	.0015	.0019	.00204	.45	.0057
%RSD	.12563	.05648	.06709	.10798	.26782	.36986	.48444

#1	.79611	1.9534	2.1861	1.7854	.76496	120.49	1.1709
#2	.79470	1.9518	2.1881	1.7827	.76207	121.12	1.1790

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19083	.20168	24.913	.54992	.32881	.68299	223.23
Stddev	.00054	.00112	.129	.00108	.00083	.00212	5.26
%RSD	.28142	.55732	.51584	.19571	.25271	.31093	2.3543

#1	.19045	.20089	24.822	.54916	.32822	.68149	226.94
#2	.19121	.20248	25.004	.55068	.32940	.68449	219.51

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8974	42.513	.78800	.05780	16.614	.50158	.84809
Stddev	.0044	.056	.00065	.00027	.059	.00183	.02024
%RSD	.11320	.13152	.08256	.47216	.35807	.36499	2.3868

#1	3.9005	42.474	.78754	.05799	16.572	.50287	.86241
#2	3.8943	42.553	.78846	.05761	16.656	.50028	.83378

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.976	.36019	.43242	11.858	16.218	.70614	3.8957
Stddev	.090	.00014	.00721	.030	.060	.00233	.0111
%RSD	.37482	.03967	1.6666	.24930	.37195	.32940	.28499

#1	23.913	.36029	.43751	11.837	16.175	.70449	3.8878
#2	24.040	.36009	.42732	11.879	16.260	.70778	3.9035

Sample Name: I6503-02A Acquired: 11/21/2017 15:43:14 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12107 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31286	11.77	.30482	F<00000	F 109.89
Stddev	.00274	.01	.00160	1.1392	4.05
%RSD	.87426	.0794	.52334	1.1549	.98907

#1	.31092	11.76	.30369	-99.449	407.02
#2	.31479	11.78	.30594	-97.838	412.75

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2942.2	46029.	4374.2	39.697	2952.1
Stddev	5.2	113.	13.0	2.164	3.6
%RSD	.17662	.24503	.29734	2.4123	.12208

#1	2945.9	46109.	4383.4	88.167	2954.6
#2	2938.5	45950.	4365.0	91.227	2949.5

Sample Name: PB104409BL Acquired: 11/21/2017 15:47:03 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00211	.00034	.00009	.00404	.00189	.01445	.00179
Stddev	.00126	.00089	.00008	.00001	.00110	.00316	.00036
%RSD	59.702	263.49	94.747	.18757	58.372	21.901	19.879

#1	-.00300	-.00096	.00003	.00403	.00111	.01669	-.00154
#2	-.00122	.00029	.00014	.00404	.00267	.01221	-.00204

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00006	.00648	.00031	.00018	.00084	.00474
Stddev	.00004	.00001	.01748	.00024	.00007	.00022	.00588
%RSD	173.33	21.209	269.71	78.329	38.777	26.391	124.24

#1	.00000	.00007	-.01884	-.00048	.00023	.00069	-.00058
#2	-.00005	.00005	.00588	-.00014	.00013	.00100	-.00890

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.03645	.00104	.00063	.26613	.00003	.00017
Stddev	.00001	.05008	.00015	.00011	.00840	.00032	.00004
%RSD	12.759	137.40	14.100	17.211	3.1581	980.43	22.472

#1	-.00011	-.07185	.00094	.00055	-.27207	.00026	-.00020
#2	-.00009	-.00104	.00115	.00070	-.26019	-.00020	-.00015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03441	.00045	.00557	F_04746	.02064	.00009	.00039
Stddev	.02648	.00008	.00461	.01982	.00261	.00063	.00321
%RSD	76.962	17.984	82.638	41.775	12.656	691.34	825.62

#1	-.05313	.00040	-.00232	.03344	-.02249	.00036	-.00266
#2	-.01568	.00051	-.00883	.06147	-.01880	-.00054	.00188

Sample Name: PB104409BL Acquired: 11/21/2017 15:47:03 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00277	.0013	.00006	F 3.7877	F<00000
Stddev	.00079	.0019	.00004	.0023	.32813
%RSD	28.532	141.7	76.303	.02596	95.659

#1	-.00333	.0027	.00003	8.7893	-.57505
#2	-.00221	.0000	.00009	8.7861	-.11100

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.9	42681.	3897.9	94.130	3298.7
Stddev	8.7	106.	13.1	1.495	12.4
%RSD	.31971	.24813	.33727	1.5878	.37710

#1	2709.8	42606.	3907.2	93.073	3289.9
#2	2722.0	42756.	3888.6	95.186	3307.5

Sample Name: PB104409BS Acquired: 11/21/2017 15:51:08 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83689	1.9240	.94938	2.0364	.84494	2.0890	.22339	.20525
Stddev	.00755	.0107	.00589	.0238	.00245	.0046	.00038	.00005
%RSD	.90156	.55359	.62046	1.1663	.28954	.21918	.17205	.02553
#1	.84222	1.9316	.95355	2.0532	.84667	2.0922	.22312	.20529
#2	.83155	1.9165	.94522	2.0196	.84321	2.0858	.22366	.20521
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19513	1.0510	.38835	.20193	.31912	3.0510	.20796	2.0702
Stddev	.00134	.0132	.00092	.00129	.00158	.0396	.00030	.0111
%RSD	.68695	1.2529	.23645	.63931	.49443	1.2976	.14487	.53721
#1	.19608	1.0603	.38770	.20284	.32024	3.0231	.20817	2.0781
#2	.19418	1.0417	.38899	.20102	.31801	3.0790	.20775	2.0624
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47838	.07110	2.7938	.28703	.20617	9.8618	.39654	.30452
Stddev	.00321	.00030	.0146	.00112	.00011	.0183	.00223	.00736
%RSD	.67173	.42013	.52222	.38977	.05131	.18549	.56249	2.4153
#1	.48066	.07131	2.7834	.28624	.20625	9.8489	.39812	.29932
#2	.47611	.07089	2.8041	.28782	.20610	9.8748	.39496	.30972
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .02044	.85129	.62397	.20558	.21164	5.355	.20946	F 3.4991
Stddev	.02308	.00025	.00387	.00024	.00042	.034	.00017	.6499
%RSD	112.92	.02882	.62100	.11536	.19895	.6421	.08346	7.6465
#1	.03675	.85111	.62671	.20574	.21135	5.379	.20934	8.9587
#2	.00412	.85146	.62123	.20541	.21194	5.330	.20959	8.0396

Sample Name: PB104409BS Acquired: 11/21/2017 15:51:08 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 16.330
Stddev	.886
%RSD	5.4284

#1	16.957
#2	15.703

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2696.8	41905.	3832.0	93.645	3259.1
Stddev	13.3	178.	3.8	.104	21.2
%RSD	.49454	.42405	.09891	.11154	.65040

#1	2687.4	41779.	3829.4	93.571	3244.1
#2	2706.2	42031.	3834.7	93.719	3274.1

Sample Name: I6525-01 Acquired: 11/21/2017 15:55:02 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04253	.00203	.00289	.01696	.00268	3.7747	.47560
Stddev	.00011	.00154	.00054	.00330	.00095	.0515	.01789
%RSD	.25533	75.628	18.552	19.424	35.320	1.3629	3.7622

#1	.04261	-.00312	.00251	-.01463	-.00334	3.7384	.46295
#2	.04245	-.00095	.00327	-.01929	-.00201	3.8111	.48825

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00000	254.55	.09261	.00311	.01232	4.2235
Stddev	.00006	.00002	11.45	.00220	.00027	.00028	.0389
%RSD	30.099	793.70	4.4962	2.3741	8.5946	2.2849	.92197

#1	.00025	-.00001	246.46	.09105	.00330	.01251	4.1960
#2	.00016	.00001	262.65	.09416	.00293	.01212	4.2510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23542	34.834	.05279	.00041	127.23	.01742	.03716
Stddev	.00255	1.738	.00010	.00004	5.02	.00017	.00024
%RSD	1.0841	4.9898	.19240	10.946	3.9492	.96723	.63592

#1	.23361	33.605	.05287	.00038	123.68	.01730	.03733
#2	.23722	36.063	.05272	.00044	130.78	.01753	.03699

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0934	.00314	.14850	236.51	23.760	.00297	.14107
Stddev	.2463	.00029	.00998	.50	1.061	.00045	.00375
%RSD	4.8362	9.3000	6.7237	.21102	4.4649	15.166	2.6549

#1	4.9192	.00334	.14144	236.87	23.010	.00265	.13842
#2	5.2676	.00293	.15556	236.16	24.510	.00329	.14371

Sample Name: I6525-01 Acquired: 11/21/2017 15:55:02 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-21 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03260	.2615	2.5443	F<00000	F<00000
Stddev	.00002	.0005	.1020	.18402	.01232
%RSD	.06552	.1767	4.0076	1.2644	.12467
#1	.03259	.2612	2.4722	-14.685	-9.8762
#2	.03262	.2619	2.6164	-14.424	-9.8936
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2465.3	38880.	3724.9	37.844	2857.1
Stddev	3.6	267.	146.0	.374	3.0
%RSD	.14508	.68670	3.9205	.42619	.10448
#1	2467.8	39068.	3828.1	87.580	2855.0
#2	2462.7	38691.	3621.6	88.109	2859.3

Sample Name: I6525-01DUP Acquired: 11/21/2017 15:59:03 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-21DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04199	.00073	.00136	.01976	.00188	3.7439	.46360
Stddev	.00288	.00025	.00112	.00244	.00015	.0113	.00156
%RSD	6.8627	34.539	82.714	12.361	8.1209	.30089	.33686

#1	.03995	.00056	.00056	-.01803	-.00198	3.7359	.46470
#2	.04403	.00091	.00215	-.02149	-.00177	3.7518	.46250

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00001	248.72	.09413	.00329	.01200	4.2784
Stddev	.00003	.00006	.05	.00099	.00023	.00014	.1126
%RSD	20.684	434.97	.01985	1.0566	7.0375	1.1501	2.6327

#1	.00014	-.00003	248.69	.09343	.00312	.01190	4.1988
#2	.00019	.00006	248.76	.09483	.00345	.01210	4.3581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23600	34.148	.05219	.00094	124.24	.01693	.03679
Stddev	.00183	.124	.00029	.00001	.02	.00031	.00101
%RSD	.77658	.36215	.55782	1.4669	.01494	1.8102	2.7584

#1	.23470	34.061	.05239	.00093	124.23	.01672	.03607
#2	.23729	34.236	.05198	.00094	124.25	.01715	.03750

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9518	.00283	.14991	234.41	23.319	.00431	.13865
Stddev	.0120	.00001	.00402	.32	.060	.00040	.00168
%RSD	.24323	.39006	2.6811	.13545	.25711	9.3115	1.2140

#1	4.9603	.00283	.14706	234.19	23.276	.00460	.13746
#2	4.9432	.00284	.15275	234.63	23.361	.00403	.13984

Sample Name: I6525-01DUP Acquired: 11/21/2017 15:59:03 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-21DUP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03109	.2566	2.4871	F<00000	F<00000
Stddev	.00025	.0009	.0076	.59816	.39816
%RSD	.81042	.3468	.30483	4.2414	6.2521

#1	.03127	.2560	2.4925	-13.680	-6.0869
#2	.03091	.2572	2.4818	-14.526	-6.6500

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.0	39002.	3821.4	38.845	2873.2
Stddev	1.0	187.	14.9	1.853	6.2
%RSD	.03963	.47866	.39118	2.0858	.21700

#1	2473.3	39134.	3810.8	90.156	2868.8
#2	2474.6	38870.	3832.0	87.535	2877.6

Sample Name: I6525-01LX5 Acquired: 11/21/2017 16:03:04 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12107 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01025	.00090	.00028	.00028	.00094	.72335	.09094	.00007
Stddev	.00129	.00286	.00047	.00333	.00086	.00155	.00049	.00001
%RSD	12.591	319.15	168.01	1185.5	91.400	.21384	.54083	9.1013
#1	.00934	.00113	.00061	.00207	-.00033	.72226	.09059	.00007
#2	.01116	-.00292	-.00005	-.00264	-.00155	.72444	.09129	.00008
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	50.245	.01779	.00086	.00288	.82928	.04782	3.9851
Stddev	.00003	.211	.00002	.00013	.00032	.01131	.00014	.0850
%RSD	38.584	.41991	.08739	15.725	11.107	1.3637	.29467	1.2172
#1	-.00006	50.096	.01778	.00095	.00311	.82128	.04792	6.9250
#2	-.00011	50.394	.01780	.00076	.00265	.83728	.04772	7.0452
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01109	.00047	24.175	.00330	.00730	.96585	.00039	.02981
Stddev	.00016	.00015	.063	.00045	.00017	.02599	.00027	.00910
%RSD	1.4306	32.381	.26159	13.703	2.3947	2.6906	70.566	30.526
#1	.01120	.00037	24.130	.00298	.00718	.94747	.00058	.03624
#2	.01098	.00058	24.220	.00362	.00743	.98423	.00019	.02337
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.620	4.6359	.00074	.02574	.00271	.0515	.48730	3.7809
Stddev	.075	.0029	.00050	.00304	.00060	.0008	.00055	.2583
%RSD	.16534	.06284	67.911	11.791	22.202	1.581	.11189	2.9416
#1	45.673	4.6380	.00109	.02789	.00229	.0521	.48691	8.5982
#2	45.567	4.6338	.00038	.02359	.00314	.0509	.48768	8.9635

Sample Name: I6525-01LX5 Acquired: 11/21/2017 16:03:04 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12107 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	.50532
Stddev	3.7167
%RSD	735.52

#1	3.1334
#2	-2.1228

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.6	41524.	3864.6	93.569	3164.9
Stddev	4.3	10.	13.3	.184	.6
%RSD	.16409	.02393	.34333	.19665	.01824

#1	2644.6	41517.	3874.0	93.700	3165.3
#2	2650.7	41531.	3855.2	93.439	3164.4

Sample Name: CCV06 Acquired: 11/21/2017 16:31:33 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12112 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2535	4.8424	4.8452	5.0723	5.3493	10.486	10.824	.25557
Stddev	.0076	.0075	.0029	.0163	.0162	.064	.016	.00005
%RSD	.14530	.15468	.05976	.32205	.30282	.61483	.15161	.02023

#1	5.2589	4.8477	4.8432	5.0839	5.3607	10.441	10.813	.25554
#2	5.2481	4.8371	4.8473	5.0608	5.3378	10.532	10.836	.25561

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4742	24.756	.95010	2.5404	1.2676	5.0832	2.4791	24.794
Stddev	.0004	.002	.00162	.0001	.0036	.0502	.0054	.072
%RSD	.01590	.00813	.17042	.00435	.28031	.98663	.21612	.29186

#1	2.4745	24.758	.94895	2.5403	1.2701	5.1187	2.4753	24.845
#2	2.4739	24.755	.95124	2.5405	1.2651	5.0478	2.4829	24.742

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3960	1.2476	24.433	2.3465	2.4986	23.614	4.8837	4.9333
Stddev	.0015	.0021	.029	.0034	.0082	.027	.0100	.0227
%RSD	.06458	.17078	.11879	.14300	.32749	.11294	.20489	.46031

#1	2.3949	1.2461	24.413	2.3441	2.5044	23.595	4.8907	4.9173
#2	2.3971	1.2491	24.454	2.3488	2.4928	23.633	4.8766	4.9494

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.4695	4.5084	4.5731	5.0145	5.1987	4.806	5.1938	F 3.9202
Stddev	.0402	.0222	.0037	.0164	.0086	.004	.0010	1.3057
%RSD	1.1597	.49250	.08129	.32812	.16470	.0810	.02005	13.162

#1	3.4980	4.4927	4.5704	5.0028	5.1926	4.809	5.1945	10.844
#2	3.4411	4.5241	4.5757	5.0261	5.2047	4.803	5.1930	8.9969

Sample Name: CCV06 Acquired: 11/21/2017 16:31:33 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12112 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.6998
Stddev	5.8973
%RSD	218.43

#1	-1.4702
#2	6.8699

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2571.3	40064.	3808.6	39.230	2966.7
Stddev	11.8	32.	9.1	.511	7.1
%RSD	.45701	.08010	.23809	.57315	.23828

#1	2563.0	40087.	3802.2	88.868	2961.7
#2	2579.6	40041.	3815.0	89.591	2971.7

Sample Name: CCB06 Acquired: 11/21/2017 16:35:21 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12112 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00064	.00070	.00361	.00069	.01507	.00141
Stddev	.00382	.00070	.00176	.00052	.00334	.00270	.00120
%RSD	770.15	110.32	252.41	14.406	485.91	17.953	85.090

#1	-.00221	.00014	-.00194	.00325	-.00167	.01315	-.00225
#2	.00320	.00114	.00055	.00398	.00305	.01698	-.00056

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00002	.01672	.00004	.00018	.00044	.00188
Stddev	.00000	.00004	.00359	.00018	.00005	.00079	.01238
%RSD	19.488	170.50	21.479	436.52	27.056	179.61	659.27

#1	.00001	.00005	.01926	-.00017	.00022	-.00012	-.00688
#2	.00002	.00000	.01418	.00008	.00015	.00100	.01063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02389	.00040	.00057	.26422	.00020	.00022
Stddev	.00009	.03750	.00012	.00029	.00461	.00031	.00007
%RSD	431.00	156.96	31.108	51.826	1.7437	152.71	32.490

#1	-.00008	.00263	.00031	.00077	-.26748	-.00002	-.00027
#2	.00004	-.05041	.00049	.00036	-.26096	.00042	-.00017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04275	.00299	.00252	F_03594	.00023	.00144	.00018
Stddev	.00226	.00066	.00402	.00440	.00640	.00120	.00271
%RSD	5.2826	21.958	159.47	12.252	2827.0	83.496	1497.0

#1	-.04115	.00346	-.00032	.03905	.00475	.00229	.00209
#2	-.04434	.00253	.00536	.03282	-.00430	.00059	-.00173

Sample Name: CCB06 Acquired: 11/21/2017 16:35:21 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12112 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00185	.0017	.00015	F 9.1409	F<00000
Stddev	.00031	.0002	.00013	.3948	2.2764
%RSD	16.847	13.09	83.046	4.3195	231.57
#1	-.00163	.0018	.00006	9.4201	-2.5926
#2	-.00207	.0015	.00024	8.8617	.62662
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2694.7	42324.	3831.1	92.325	3272.2
Stddev	3.1	283.	6.8	1.154	1.6
%RSD	.11475	.66885	.17703	1.2498	.04849
#1	2692.5	42124.	3835.9	91.509	3271.1
#2	2696.8	42525.	3826.3	93.141	3273.3

Sample Name: I6525-01MS Acquired: 11/21/2017 16:39:27 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-21MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0019	2.0607	1.0407	2.2234	.94090	5.8689	.72399
Stddev	.0083	.0106	.0008	.0138	.00424	.0014	.00578
%RSD	.82709	.51481	.07788	.62288	.45090	.02072	.79865

#1	.99602	2.0532	1.0402	2.2136	.93790	6.8699	.71990
#2	1.0077	2.0682	1.0413	2.2332	.94390	6.8679	.72808

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23159	.21620	254.10	.49450	.22915	.34557	7.7298
Stddev	.00055	.00059	3.35	.00337	.00054	.00292	.1507
%RSD	.23808	.27366	1.3172	.68089	.23366	.84425	1.9494

#1	.23198	.21578	251.73	.49688	.22877	.34351	7.6232
#2	.23120	.21662	256.46	.49212	.22953	.34763	7.8363

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44935	37.023	.56384	.07870	130.09	.33936	.25454
Stddev	.00140	.596	.00061	.00034	1.27	.00215	.00481
%RSD	.31154	1.6111	.10760	.42961	.97772	.63335	1.8880

#1	.45034	36.601	.56427	.07894	129.19	.34088	.25115
#2	.44836	37.445	.56341	.07846	130.98	.33784	.25794

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.191	.44465	.50156	236.65	25.645	.69195	.37592
Stddev	.124	.00200	.00420	1.01	.176	.00025	.00829
%RSD	.76719	.45071	.83793	.42630	.68760	.03548	2.2048

#1	16.104	.44323	.49859	235.94	25.520	.69177	.37006
#2	16.279	.44606	.50453	237.36	25.769	.69212	.38179

Sample Name: I6525-01MS Acquired: 11/21/2017 16:39:27 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-21MS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27710	5.670	2.7643	F<00000	11.897
Stddev	.00207	.008	.0267	2.5087	1.261
%RSD	.74772	.1243	.96746	32.153	10.600

#1	.27563	6.664	2.7454	-6.0286	11.005
#2	.27856	6.676	2.7832	-9.5764	12.788

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2434.3	38720.	3703.1	37.940	2812.6
Stddev	4.6	172.	33.7	1.203	8.5
%RSD	.18983	.44339	.90967	1.3685	.30162

#1	2431.0	38599.	3727.0	88.791	2806.6
#2	2437.6	38842.	3679.3	87.089	2818.6

Sample Name: I6525-01MSD Acquired: 11/21/2017 16:43:19 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-21MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99737	2.0520	1.0414	2.2202	.93774	5.8882	.72513
Stddev	.00063	.0016	.0004	.0008	.00090	.0649	.00328
%RSD	.06311	.07601	.03418	.03816	.09599	.94147	.45284

#1	.99693	2.0531	1.0417	2.2196	.93837	6.9341	.72745
#2	.99782	2.0509	1.0412	2.2208	.93710	6.8424	.72281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23554	.21604	253.97	.50249	.22832	.34449	7.7124
Stddev	.00197	.00017	.11	.00485	.00028	.00018	.0016
%RSD	.83473	.07679	.04414	.96522	.12346	.05235	.02038

#1	.23693	.21616	253.89	.50592	.22812	.34437	7.7113
#2	.23415	.21592	254.05	.49906	.22851	.34462	7.7135

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45659	37.142	.56167	.08000	130.23	.34350	.25397
Stddev	.00343	.245	.00028	.00010	.46	.00261	.00054
%RSD	.75198	.66051	.04917	.12648	.35279	.76012	.21268

#1	.45901	36.969	.56187	.08007	130.55	.34535	.25435
#2	.45416	37.316	.56148	.07992	129.90	.34165	.25359

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.149	.44209	.50451	235.96	25.604	.69228	.38349
Stddev	.071	.00088	.00223	.22	.048	.00091	.00111
%RSD	.43739	.19855	.44103	.09449	.18879	.13216	.29067

#1	16.199	.44147	.50293	236.11	25.638	.69163	.38427
#2	16.099	.44271	.50608	235.80	25.569	.69292	.38270

Sample Name: I6525-01MSD Acquired: 11/21/2017 16:43:19 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-21MSD Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27791	5.677	2.7799	F<00000	13.835
Stddev	.00068	.013	.0107	1.9403	1.415
%RSD	.24294	.1953	.38473	27.466	10.225
#1	.27839	6.686	2.7875	-8.4365	12.835
#2	.27744	6.668	2.7724	-5.6925	14.835
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2454.3	38489.	3709.0	38.544	2833.5
Stddev	6.7	438.	9.4	.680	14.1
%RSD	.27182	1.1367	.25259	.76818	.49587
#1	2449.5	38180.	3702.4	88.063	2823.6
#2	2459.0	38798.	3715.7	89.025	2843.5

Sample Name: I6525-01A Acquired: 11/21/2017 16:47:12 Type: Unk
Method: P4-ICP2(v1829) 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	.91017	1.8592	.94367	2.0068	.87131	7.2345	.69654
Stddev	.00709	.0052	.00291	.0055	.00170	.0144	.00211
%RSD	.77865	.27871	.30850	.27389	.19531	.19880	.30259

#1	.90516	1.8556	.94161	2.0029	.87011	7.2447	.69505
#2	.91518	1.8629	.94573	2.0107	.87252	7.2244	.69803

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21150	.19537	249.52	.47690	.20673	.31491	3.1099
Stddev	.00046	.00067	1.27	.00203	.00073	.00195	.0317
%RSD	.21649	.34437	.50773	.42590	.35264	.61955	.39104

#1	.21182	.19489	248.63	.47546	.20622	.31353	8.0874
#2	.21117	.19585	250.42	.47833	.20725	.31629	8.1323

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43488	36.252	.52418	.07089	127.67	.31119	.23572
Stddev	.00021	.203	.00247	.00071	.40	.00006	.00235
%RSD	.04749	.55969	.47027	1.0040	.31281	.01935	.99841

#1	.43473	36.109	.52244	.07139	127.39	.31115	.23406
#2	.43502	36.396	.52592	.07038	127.95	.31124	.23739

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.447	.41508	.46304	232.57	26.670	.64675	.42363
Stddev	.101	.00129	.01661	.08	.159	.00121	.00863
%RSD	.65273	.31138	3.5868	.03275	.59679	.18713	2.0374

#1	15.375	.41417	.45129	232.62	26.557	.64589	.41753
#2	15.518	.41600	.47478	232.52	26.782	.64760	.42973

Sample Name: I6525-01A Acquired: 11/21/2017 16:47:12 Type: Unk
Method: P4-ICP2(v1829) 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	.25433	5.067	2.7088	F<00000	10.059
Stddev	.00119	.004	.0073	2.4690	.637
%RSD	.46842	.0744	.26944	39.690	6.3340

#1	.25349	6.063	2.7036	-4.4748	9.6083
#2	.25517	6.070	2.7139	-7.9665	10.509

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2458.4	38948.	3743.4	37.522	2844.3
Stddev	3.0	207.	1.8	.483	3.9
%RSD	.12063	.53256	.04846	.55200	.13574

#1	2456.3	38802.	3744.7	87.863	2841.6
#2	2460.5	39095.	3742.1	87.180	2847.0

Sample Name: I6525-02 Acquired: 11/21/2017 16:51:04 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-24 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00480	.00197	.00420	.00427	.00148	7.2237	.39941
Stddev	.00035	.00113	.00048	.00175	.00322	.0142	.00146
%RSD	7.2797	57.240	11.457	41.113	217.42	.19600	.36672

#1	.00455	-.00117	.00386	-.00303	-.00376	7.2137	.39837
#2	.00505	-.00276	.00454	-.00551	.00080	7.2337	.40045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00010	140.43	.08048	.00728	.02320	3.7976
Stddev	.00003	.00002	.33	.00011	.00009	.00047	.1511
%RSD	7.9358	20.580	.23375	.14084	1.2561	2.0190	1.7178

#1	.00041	.00011	140.20	.08040	.00734	.02353	8.6907
#2	.00037	.00009	140.67	.08056	.00721	.02287	8.9044

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3424	26.121	.05245	.00063	243.39	.01486	.05192
Stddev	.0026	.087	.00072	.00040	.26	.00018	.00081
%RSD	.19671	.33428	1.3763	64.052	.10562	1.2070	1.5531

#1	1.3443	26.059	.05296	.00034	243.57	.01499	.05135
#2	1.3405	26.183	.05194	.00091	243.21	.01474	.05249

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.112	.00392	.08414	142.22	21.740	.00571	26175
Stddev	.087	.00011	.00533	.07	.049	.00137	.00089
%RSD	.54296	2.6873	6.3323	.04980	.22537	23.995	.34117

#1	16.050	.00400	.08791	142.27	21.705	.00668	.26238
#2	16.174	.00385	.08038	142.17	21.774	.00474	.26112

Sample Name: I6525-02 Acquired: 11/21/2017 16:51:04 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-24 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03365	.2389	1.5696	F<00000	F<00000
Stddev	.00056	.0048	.0020	.06482	.50816
%RSD	1.6618	2.004	.12473	1.9904	4.2779
#1	.03325	.2422	1.5682	-3.2107	-11.519
#2	.03404	.2355	1.5710	-3.3024	-12.238
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2515.2	39247.	3852.4	39.610	2876.0
Stddev	8.2	224.	9.9	1.530	9.6
%RSD	.32669	.57014	.25660	1.7073	.33551
#1	2509.4	39089.	3845.4	90.691	2869.2
#2	2521.0	39405.	3859.4	88.528	2882.8

Sample Name: I6525-03 Acquired: 11/21/2017 16:55:14 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: T71-MW7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00262	.00111	.00096	.01682	.00124	.97502	.43535
Stddev	.00104	.00037	.00194	.00189	.00021	.00413	.00741
%RSD	39.777	33.210	202.86	11.255	16.679	.42310	1.7025

#1	.00189	-.00138	.00042	-.01548	-.00139	.97211	.43011
#2	.00336	-.00085	-.00233	-.01816	-.00110	.97794	.44059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00007	232.21	.06019	.00124	.00847	1.8114
Stddev	.00002	.00008	3.17	.00120	.00002	.00116	.0382
%RSD	31.746	111.13	1.3670	1.9879	1.2723	13.657	2.1098

#1	.00006	.00013	229.96	.06104	.00125	.00765	1.7844
#2	.00009	.00002	234.45	.05934	.00123	.00928	1.8385

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93151	26.875	.04277	.00009	201.00	.00188	.02070
Stddev	.00187	.349	.00003	.00046	.79	.00007	.00028
%RSD	.20070	1.2992	.06750	519.66	.39365	3.8701	1.3555

#1	.93019	26.628	.04275	.00024	200.44	.00183	.02051
#2	.93283	27.122	.04279	-.00042	201.56	.00193	.02090

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5219	.01205	.08318	154.56	12.406	.00146	.02660
Stddev	.1396	.00003	.00022	1.13	.119	.00001	.00031
%RSD	1.6377	.24029	.26084	.73372	.95729	.44785	1.1644

#1	8.4232	.01207	.08334	153.76	12.322	.00147	.02682
#2	8.6205	.01203	.08303	155.36	12.490	.00146	.02638

Sample Name: I6525-03 Acquired: 11/21/2017 16:55:14 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: T71-MW7 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01293	.0629	.52849	F<00000	F<00000
Stddev	.00072	.0023	.00713	.74771	2.9006
%RSD	5.5731	3.704	1.3488	7.8655	47.758

#1	.01344	.0613	.52345	-10.035	-4.0225
#2	.01242	.0646	.53353	-8.9776	-8.1246

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.2	38598.	3735.8	36.701	2840.0
Stddev	4.3	2.	33.5	.842	6.1
%RSD	.17340	.00618	.89778	.97108	.21385

#1	2471.2	38599.	3759.6	87.296	2844.3
#2	2465.2	38596.	3712.1	86.106	2835.7

Sample Name: I6525-04 Acquired: 11/21/2017 16:59:20 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	.00200	.00136	.02332	.00184	.32957	.53689
Stddev	.00092	.00087	.00171	.00461	.00191	.01447	.00668
%RSD	94.570	43.634	125.68	19.773	103.85	4.3891	1.2447

#1	.00163	-.00139	-.00015	-.02006	-.00320	.33980	.53217
#2	.00032	-.00262	-.00257	-.02658	-.00049	.31934	.54162

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00002	281.80	.09255	.00100	.00442	1.0700
Stddev	.00003	.00005	5.37	.00064	.00044	.00073	.0530
%RSD	63.775	215.74	1.9051	.69504	43.389	16.599	4.9514

#1	.00003	-.00001	278.01	.09209	.00131	.00494	1.0325
#2	.00007	.00006	285.60	.09300	.00070	.00390	1.1074

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23636	37.621	.05470	.00012	336.50	.00099	.02211
Stddev	.00063	.699	.00039	.00009	5.89	.00004	.00026
%RSD	.26680	1.8577	.71862	77.840	1.7493	3.8398	1.1662

#1	.23680	37.127	.05442	.00018	332.34	.00097	.02192
#2	.23591	38.115	.05498	.00005	340.66	.00102	.02229

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.477	.01014	.07745	162.11	12.442	.00266	.00374
Stddev	.512	.00050	.00799	.42	.162	.00076	.00043
%RSD	2.0916	4.9207	10.314	.25863	1.3002	28.370	11.559

#1	24.115	.01049	.07180	161.81	12.327	.00320	.00404
#2	24.839	.00979	.08310	162.41	12.556	.00213	.00343

Sample Name: I6525-04 Acquired: 11/21/2017 16:59:20 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-12 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01572	.0300	.60047	F<00000	F<00000
Stddev	.00199	.0010	.00856	1.1927	1.1184
%RSD	12.678	3.306	1.4249	9.1227	11.036
#1	.01431	.0307	.59442	-12.231	-9.3435
#2	.01713	.0293	.60652	-13.918	-10.925
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2392.1	36980.	3698.8	37.765	2726.3
Stddev	3.5	108.	63.8	.512	1.7
%RSD	.14653	.29086	1.7242	.58384	.06143
#1	2389.6	36904.	3743.9	88.128	2725.1
#2	2394.6	37056.	3653.7	87.403	2727.5

Sample Name: I6525-05 Acquired: 11/21/2017 17:03:28 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00565	.00001	.00133	.02264	.00353	1.4391	.62293
Stddev	.00022	.00017	.00285	.00077	.00193	.0008	.00411
%RSD	3.8640	1279.4	214.69	3.3903	54.691	.05180	.65945

#1	.00581	-.00011	.00069	-.02318	-.00489	1.4396	.62583
#2	.00550	.00013	-.00335	-.02210	-.00216	1.4386	.62002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00016	260.58	.09380	.00136	.00737	1.8413
Stddev	.00000	.00008	1.17	.00147	.00008	.00014	.0341
%RSD	11.040	50.998	.44932	1.5649	5.9934	1.9563	1.8542

#1	.00002	-.00010	261.41	.09276	.00130	.00748	1.8655
#2	.00003	-.00022	259.75	.09483	.00141	.00727	1.8172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24256	29.192	.05178	.00023	119.81	.00643	.02276
Stddev	.00208	.101	.00023	.00069	.79	.00025	.00008
%RSD	.85745	.34530	.44983	302.20	.66131	3.8393	.35405

#1	.24109	29.263	.05162	.00071	120.37	.00660	.02270
#2	.24403	29.121	.05195	-.00026	119.25	.00625	.02282

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2615	.00193	.09789	188.25	18.695	.00254	.04704
Stddev	.0252	.00006	.00189	1.32	.020	.00123	.00204
%RSD	.59212	3.0705	1.9299	.69961	.10890	48.412	4.3427

#1	4.2437	.00189	.09922	189.18	18.710	.00167	.04849
#2	4.2794	.00197	.09655	187.32	18.681	.00341	.04560

Sample Name: I6525-05 Acquired: 11/21/2017 17:03:28 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-20 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02166	.1704	1.5525	F<00000	F<00000
Stddev	.00032	.0013	.0131	1.0294	.61532
%RSD	1.4612	.7430	.84627	9.1092	13.867

#1	.02189	.1695	1.5618	-12.029	-4.0021
#2	.02144	.1713	1.5432	-10.573	-4.8723

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2502.0	38471.	3742.8	38.570	2914.3
Stddev	19.3	157.	20.5	.763	23.6
%RSD	.77307	.40810	.54903	.86127	.81104

#1	2488.3	38582.	3728.2	88.031	2897.6
#2	2515.7	38360.	3757.3	89.110	2931.0

Sample Name: I6525-06 Acquired: 11/21/2017 17:07:30 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00282	.00030	.00812	.00325	.90519	.58213
Stddev	.00296	.00158	.00044	.00166	.00069	.02231	.00645
%RSD	242.84	55.994	147.46	20.467	21.122	2.4646	1.1075

#1	.00331	-.00170	.00001	-.00695	-.00277	.92096	.58669
#2	-.00087	-.00393	-.00061	-.00930	-.00374	.88941	.57757

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.03196	183.04	.05563	.00171	.02115	2.6273
Stddev	.00006	.00018	1.73	.00027	.00006	.00044	.0043
%RSD	164.38	.56240	.94783	.48630	3.6845	2.0967	.16278

#1	-.00001	.03183	184.27	.05543	.00176	.02083	2.6303
#2	.00008	.03208	181.81	.05582	.00167	.02146	2.6243

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50466	26.869	.03761	.00050	210.77	.00417	.09672
Stddev	.00127	.412	.00004	.00036	1.23	.00006	.00018
%RSD	.25073	1.5327	.09755	72.401	.58326	1.4648	.18273

#1	.50376	27.160	.03758	.00076	211.64	.00412	.09659
#2	.50555	26.578	.03763	.00025	209.90	.00421	.09684

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6731	.00193	.07921	150.68	14.275	.00100	.02899
Stddev	.0840	.00002	.00798	.25	.191	.00042	.00350
%RSD	.86870	.82431	10.078	.16801	1.3379	41.880	12.078

#1	9.7325	.00192	.08486	150.50	14.410	.00071	.03146
#2	9.6137	.00194	.07357	150.86	14.140	.00130	.02651

Sample Name: I6525-06 Acquired: 11/21/2017 17:07:30 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-11 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01253	.1906	.53453	F<00000	F<00000
Stddev	.00027	.0011	.00735	.78461	1.6879
%RSD	2.1637	.5751	1.3758	17.471	37.453
#1	.01272	.1913	.53973	-3.9360	-5.7002
#2	.01234	.1898	.52933	-5.0456	-3.3132
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2485.9	38886.	3764.4	39.084	2867.0
Stddev	8.0	3.	43.1	.068	.6
%RSD	.31983	.00862	1.1455	.07640	.02222
#1	2480.3	38888.	3733.9	89.036	2866.5
#2	2491.5	38883.	3794.9	89.132	2867.4

Sample Name: I6525-07 Acquired: 11/21/2017 17:11:38 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FB111517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00285	.00194	.00012	.00226	.00049	.01530	.00005	.00008
Stddev	.00100	.00129	.00026	.00173	.00092	.00736	.00007	.00005
%RSD	35.257	66.551	224.32	76.605	190.04	48.074	150.37	54.412

#1	-.00356	.00103	-.00031	.00349	-.00017	.01010	.00000	.00005
#2	-.00214	.00286	.00007	.00104	.00114	.02050	-.00010	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00846	.00047	.00001	.00023	.00859	.00005	.05938
Stddev	.0001	.00206	.00035	.00004	.00051	.02109	.00003	.05836
%RSD	2241.1	24.325	75.547	293.89	221.26	245.42	72.169	98.271

#1	-.00006	-.00992	-.00072	.00004	.00059	.00632	-.00002	-.01812
#2	.00006	-.00701	-.00022	-.00001	-.00013	-.02350	-.00007	-.10065

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00136	.26669	.00017	.01509	.02426	.00034	.00360
Stddev	.00033	.00028	.00294	.00005	.00001	.01091	.00033	.00372
%RSD	71.685	20.869	1.1014	28.451	.09288	44.980	98.781	103.24

#1	.00069	.00156	-.26461	.00020	.01510	-.03198	.00057	-.00097
#2	.00023	.00116	-.26876	.00013	.01508	-.01654	.00010	-.00623

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04122	.00085	.00133	.00099	.00563	.0023	.00004	5.0305
Stddev	.01981	.00092	.00080	.00063	.00128	.0007	.00008	1.3056
%RSD	48.058	108.36	60.433	63.193	22.706	31.82	175.14	21.651

#1	.05523	.00150	-.00076	.00143	-.00653	.0018	-.00010	5.1072
#2	.02721	.00020	-.00189	.00055	-.00473	.0028	.00001	6.9537

Sample Name: I6525-07 Acquired: 11/21/2017 17:11:38 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FB111517 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	2.3683
%RSD	1235.4

#1	1.4829
#2	-1.8663

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2839.3	44884.	3996.0	96.223	3466.8
Stddev	10.6	186.	5.0	.714	9.3
%RSD	.37343	.41412	.12534	.74155	.26750

#1	2846.8	44753.	3999.5	96.727	3473.3
#2	2831.8	45016.	3992.4	95.718	3460.2

Sample Name: I6525-09 Acquired: 11/21/2017 17:15:43 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: T70-DW1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00309	.00067	.00874	.01599	.00342	3.1812	.99214
Stddev	.00086	.00153	.00067	.00030	.00012	.0202	.03536
%RSD	27.859	226.60	7.7012	1.8892	3.5420	.24662	3.5645

#1	.00248	-.00041	.00921	-.01620	-.00351	8.1670	1.0172
#2	.00370	.00175	.00826	-.01577	-.00333	8.1955	.96714

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00008	240.39	.12003	.00873	.03125	10.858
Stddev	.00003	.00003	8.64	.00005	.00007	.00086	.459
%RSD	7.7522	31.357	3.5960	.04533	.77463	2.7557	4.2281

#1	.00045	-.00006	246.50	.12007	.00869	.03064	11.183
#2	.00040	-.00010	234.27	.11999	.00878	.03186	10.534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26834	32.517	.07105	.00116	144.49	.01909	.06647
Stddev	.00011	1.067	.00029	.00015	5.26	.00023	.00264
%RSD	.04156	3.2807	.40661	12.705	3.6400	1.2034	3.9657

#1	.26842	33.271	.07125	.00127	148.21	.01925	.06833
#2	.26826	31.762	.07084	.00106	140.78	.01893	.06460

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7002	.00304	.09566	177.63	27.394	.00405	.26633
Stddev	.2067	.00013	.00297	.65	.923	.00037	.01150
%RSD	3.0849	4.3735	3.1064	.36357	3.3710	9.2160	4.3162

#1	6.8464	.00313	.09356	178.09	28.047	.00431	.27445
#2	6.5541	.00294	.09776	177.17	26.741	.00378	.25820

Sample Name: I6525-09 Acquired: 11/21/2017 17:15:43 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: T70-DW1 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04141	.4266	1.1768	F<00000	F<00000
Stddev	.00105	.0010	.0441	.13023	4.7233
%RSD	2.5273	.2258	3.7452	.97257	308.20
#1	.04215	.4260	1.2080	-13.298	1.8074
#2	.04067	.4273	1.1456	-13.482	-4.8724
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2442.7	38854.	3733.2	34.649	2804.9
Stddev	14.8	137.	130.6	3.311	16.8
%RSD	.60671	.35192	3.4973	3.9118	.59818
#1	2432.2	38757.	3640.9	82.308	2793.0
#2	2453.2	38951.	3825.5	86.991	2816.7

Sample Name: CCV07 Acquired: 11/21/2017 17:19:44 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1138	4.7048	4.6992	4.9266	5.1905	10.064	10.449	.24650
Stddev	.0150	.0097	.0132	.0032	.0078	.014	.004	.00058
%RSD	.29438	.20513	.28171	.06510	.15075	.13627	.03797	.23559
#1	5.1245	4.6979	4.6898	4.9289	5.1850	10.054	10.446	.24609
#2	5.1032	4.7116	4.7085	4.9244	5.1960	10.074	10.452	.24691
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3972	23.902	.91910	2.4654	1.2312	4.9923	2.3803	23.969
Stddev	.0048	.031	.00238	.0037	.0010	.0652	.0053	.067
%RSD	.19932	.13131	.25927	.14839	.08497	1.3064	.22427	.28108
#1	2.3938	23.880	.92078	2.4628	1.2320	4.9462	2.3765	24.017
#2	2.4006	23.925	.91741	2.4680	1.2305	5.0384	2.3841	23.921
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3202	1.2364	23.619	2.2584	2.4173	22.793	4.7355	4.7536
Stddev	.0020	.0044	.007	.0049	.0307	.166	.0037	.0039
%RSD	.08623	.35654	.02890	.21683	1.2692	.72624	.07726	.08295
#1	2.3188	1.2333	23.614	2.2549	2.3956	22.910	4.7381	4.7508
#2	2.3216	1.2395	23.623	2.2619	2.4390	22.675	4.7329	4.7564
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.4214	F 4.3635	F 4.4207	4.8407	4.9924	4.647	5.0171	F 3.4630
Stddev	.0360	.0024	.0157	.0081	.0013	.015	.0019	.4870
%RSD	1.0537	.05491	.35425	.16657	.02499	.3191	.03870	5.7548
#1	3.3959	4.3652	4.4096	4.8350	4.9932	4.637	5.0157	8.8073
#2	3.4469	4.3618	4.4318	4.8464	4.9915	4.657	5.0184	8.1186

Sample Name: CCV07 Acquired: 11/21/2017 17:19:44 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.5116
Stddev	3.5696
%RSD	236.15

#1	-1.0125
#2	4.0356

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2585.1	40849.	3879.0	39.927	2988.5
Stddev	7.7	28.	7.1	.887	.6
%RSD	.29683	.06830	.18226	.98621	.02122

#1	2579.7	40869.	3874.0	90.555	2988.0
#2	2590.6	40830.	3884.0	89.300	2988.9

Sample Name: LLCCV04 Acquired: 11/21/2017 17:23:31 Type: Unk
Method: P4-ICP2(v1829) 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	.02298	.04101	.01247	.02337	.05145	.12254	.10750	.00623
Stddev	.00198	.00110	.00072	.00378	.00106	.00067	.00089	.00008
%RSD	8.5957	2.6774	5.8127	16.187	2.0613	.55082	.83243	1.2489

#1	.02438	.04179	.01298	.02070	.05220	.12302	.10813	.00617
#2	.02159	.04023	.01196	.02605	.05070	.12207	.10687	.00628

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00588	2.0508	.00921	.03045	.02214	.08747	.02118	2.0420
Stddev	.00021	.0214	.00019	.00007	.00042	.00216	.00004	.0243
%RSD	3.5669	1.0450	2.0222	.23455	1.9088	2.4699	.20720	1.1915

#1	.00573	2.0357	.00934	.03040	.02244	.08595	.02115	2.0248
#2	.00602	2.0660	.00908	.03050	.02184	.08900	.02121	2.0592

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03900	.01062	1.7767	.03815	.04126	1.9104	.20217	.10016
Stddev	.00012	.00014	.0217	.00004	.00099	.0050	.00108	.00173
%RSD	.31561	1.2826	1.2237	.09292	2.3998	.26355	.53270	1.7296

#1	.03891	.01052	1.7613	.03818	.04056	1.9139	.20293	.10138
#2	.03908	.01072	1.7920	.03813	.04196	1.9068	.20141	.09893

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .19418	.34500	.03682	.03868	.01876	.0212	.02195	F 3.9647
Stddev	.00556	.01132	.00012	.00133	.00153	.0000	.00000	.2751
%RSD	2.8617	3.2817	.32489	3.4315	8.1535	.0182	.00025	3.9493

#1	.19025	.33699	.03690	.03774	.01985	.0212	.02195	6.7702
#2	.19811	.35301	.03673	.03962	.01768	.0212	.02195	7.1592

Sample Name: LLCCV04 Acquired: 11/21/2017 17:23:31 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.1118
Stddev .3717
%RSD 33.429

#1 1.3746
#2 .84900

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2717.6	43171.	3935.9	96.427	3304.3
Stddev	.3	150.	7.2	2.700	1.5
%RSD	.01263	.34669	.18295	2.7999	.04531

#1	2717.9	43065.	3941.0	98.336	3305.4
#2	2717.4	43277.	3930.8	94.518	3303.3

Sample Name: CCB07 Acquired: 11/21/2017 17:27:36 Type: Unk
Method: P4-ICP2(v1829) 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	.00036	.00065	.00002	.00151	.00166	.00548	.00248	.00008
Stddev	.00133	.00045	.00225	.00341	.00062	.00525	.00100	.00004
%RSD	366.91	69.708	10026.	225.58	37.263	95.846	40.420	44.960

#1	-.00058	.00097	-.00157	.00393	.00122	.00919	-.00318	.00005
#2	.00130	.00033	.00162	-.00090	.00210	.00177	-.00177	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00204	.00019	.00009	.00014	.00656	.00005	.04107
Stddev	.00007	.00945	.00017	.00045	.00024	.00513	.00001	.01145
%RSD	150.48	463.63	88.235	485.46	175.75	78.121	21.781	27.865

#1	.00009	.00872	-.00031	.00023	.00031	-.01019	-.00004	-.04917
#2	.00000	-.00464	-.00007	-.00041	-.00003	-.00294	-.00006	-.03298

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00094	.25319	.00016	.00020	.01189	.00093	.00135
Stddev	.00009	.00016	.01125	.00028	.00009	.00481	.00023	.00570
%RSD	59.463	16.877	4.4444	171.93	45.466	40.469	24.356	422.73

#1	.00009	.00105	-.24523	.00036	-.00013	-.01529	.00077	.00538
#2	.00022	.00083	-.26115	-.00003	-.00026	-.00849	.00109	-.00268

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01198	.01300	.00087	.00022	.00219	.0022	.00000	F 3.8231
Stddev	.02015	.00643	.00002	.00290	.00063	.0004	.00002	.4415
%RSD	168.17	49.486	2.2827	1300.5	28.782	18.19	884.52	4.4949

#1	.02623	-.01755	.00089	-.00227	-.00175	.0024	.00002	10.135
#2	-.00227	-.00845	.00086	.00182	-.00264	.0019	-.00001	9.5109

Sample Name: CCB07 Acquired: 11/21/2017 17:27:36 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.4252
Stddev	.0429
%RSD	3.0091

#1	1.3948
#2	1.4555

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2642.6	42249.	3874.2	33.039	3196.5
Stddev	4.7	67.	7.0	1.900	17.6
%RSD	.17762	.15968	.18008	2.0417	.55084

#1	2645.9	42297.	3869.2	94.382	3209.0
#2	2639.3	42201.	3879.1	91.695	3184.1

Sample Name: I6525-10 Acquired: 11/21/2017 17:31:42 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DUP111617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00477	.00038	.00494	.02126	.00301	5.8253	.97235
Stddev	.00032	.00071	.00092	.00162	.00015	.0349	.00426
%RSD	6.7125	187.41	18.605	7.5996	4.9290	.59897	.43840

#1	.00455	-.00012	.00429	-.02012	-.00290	5.8500	.96933
#2	.00500	.00088	.00559	-.02240	-.00311	5.8006	.97536

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00005	241.59	.10883	.00607	.02464	7.3202
Stddev	.00007	.00007	1.64	.00042	.00023	.00069	.0397
%RSD	21.935	137.21	.67700	.39049	3.8342	2.8062	.54244

#1	.00036	.00010	240.44	.10913	.00623	.02415	7.3483
#2	.00026	.00000	242.75	.10853	.00590	.02513	7.2922

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20815	31.763	.04749	.00038	145.27	.01563	.05352
Stddev	.00054	.501	.00042	.00065	.65	.00047	.00020
%RSD	.26133	1.5767	.87734	170.44	.44855	3.0173	.37218

#1	.20854	31.408	.04779	.00084	144.80	.01596	.05366
#2	.20777	32.117	.04720	-.00008	145.73	.01530	.05337

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1176	.00326	.09198	179.19	24.223	.00359	.17544
Stddev	.0007	.00034	.00404	.08	.171	.00005	.00065
%RSD	.01199	10.400	4.3931	.04515	.70654	1.4946	.36959

#1	6.1171	.00350	.08912	179.13	24.102	.00363	.17590
#2	6.1182	.00302	.09483	179.24	24.344	.00355	.17498

Sample Name: I6525-10 Acquired: 11/21/2017 17:31:42 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DUP111617 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03433	.3822	1.1813	F<00000	F<00000
Stddev	.00155	.0004	.0058	.81143	1.2879
%RSD	4.5233	.1134	.48966	5.9140	38.170

#1	.03323	.3819	1.1772	-13.147	-4.2847
#2	.03543	.3825	1.1854	-14.294	-2.4634

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2472.7	38659.	3798.0	39.635	2842.6
Stddev	6.2	154.	11.2	.867	3.9
%RSD	.25271	.39955	.29484	.96705	.13588

#1	2468.3	38550.	3805.9	89.022	2839.9
#2	2477.1	38768.	3790.1	90.247	2845.3

Sample Name: I6525-11 Acquired: 11/21/2017 17:35:45 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: T71-MW5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.00138	.00299	.01727	.00125	.96402	.17468
Stddev	.00006	.00019	.00053	.00013	.00083	.00059	.00016
%RSD	7.7052	13.504	17.609	.75346	66.267	.06150	.09048

#1	.00087	-.00151	.00337	-.01736	-.00183	.96444	.17479
#2	.00078	-.00125	.00262	-.01718	-.00066	.96360	.17457

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00072	247.57	.10071	.00184	.01830	2.2735
Stddev	.00009	.00006	.33	.00179	.00029	.00002	.0458
%RSD	537.13	7.6625	.13472	1.7767	15.717	.13261	2.0145

#1	-.00004	.00068	247.33	.10198	.00164	.01832	2.3059
#2	.00008	.00076	247.80	.09945	.00205	.01828	2.2411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21290	25.881	.05708	.00064	216.90	.00339	.06666
Stddev	.00204	.026	.00012	.00040	.62	.00016	.00233
%RSD	.95797	.09921	.20746	62.765	.28423	4.5931	3.4880

#1	.21434	25.899	.05700	.00092	217.33	.00328	.06831
#2	.21145	25.863	.05716	.00035	216.46	.00350	.06502

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9330	.01201	.07246	156.13	12.744	.00233	.02653
Stddev	.0063	.00036	.00267	.35	.097	.00083	.00152
%RSD	.06363	3.0064	3.6786	.22725	.75987	35.470	5.7398

#1	9.9375	.01175	.07058	156.38	12.675	.00292	.02545
#2	9.9286	.01226	.07434	155.88	12.812	.00175	.02760

Sample Name: I6525-11 Acquired: 11/21/2017 17:35:45 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: T71-MW5 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01468	.0747	.45028	F<00000	F<00000
Stddev	.00057	.0014	.00262	.01073	2.5170
%RSD	3.8719	1.814	.58131	.10130	27.859
#1	.01509	.0757	.45214	-10.586	-7.2551
#2	.01428	.0738	.44843	-10.601	-10.815
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2445.0	38904.	3781.3	37.406	2820.3
Stddev	1.0	395.	.8	2.793	1.9
%RSD	.04274	1.0150	.02059	3.1950	.06780
#1	2444.2	38625.	3780.7	85.431	2818.9
#2	2445.7	39183.	3781.8	89.380	2821.6

Sample Name: I6525-12 Acquired: 11/21/2017 17:39:54 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-18 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00085	.00124	.00957	.00131	.02881	.63673
Stddev	.00068	.00104	.00174	.00056	.00016	.00208	.00301
%RSD	482.36	122.47	140.10	5.8217	12.380	7.2254	.47263

#1	.00062	-.00011	-.00247	-.00997	-.00119	.02734	.63886
#2	-.00034	-.00158	-.00001	-.00918	-.00142	.03028	.63461

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00063	190.65	.04779	.00544	.00958	2.7771
Stddev	.00002	.00021	.27	.00099	.00004	.00074	.0235
%RSD	12.448	33.869	.14190	2.0780	.67023	7.7056	.84480

#1	.00014	.00048	190.84	.04849	.00546	.01010	2.7605
#2	.00017	.00078	190.46	.04708	.00541	.00906	2.7937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0093	31.367	.04190	.00057	228.60	.00178	.08808
Stddev	.0090	.145	.00050	.00098	.03	.00023	.00034
%RSD	.29910	.46299	1.2030	172.60	.01321	13.044	.38367

#1	3.0030	31.470	.04154	.00126	228.58	.00195	.08785
#2	3.0157	31.264	.04226	-.00013	228.62	.00162	.08832

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.865	.00317	.06696	152.19	11.022	.04802	.00772
Stddev	.058	.00024	.00388	.57	.051	.00121	.00064
%RSD	.45453	7.6285	5.7931	.37362	.46709	2.5270	8.2590

#1	12.907	.00300	.06422	152.59	10.986	.04716	-.00818
#2	12.824	.00334	.06971	151.78	11.059	.04888	-.00727

Sample Name: I6525-12 Acquired: 11/21/2017 17:39:54 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-18 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00880	.1007	.48105	F<00000	F<00000
Stddev	.00036	.0003	.00131	.05885	1.1481
%RSD	4.0919	.2491	.27192	1.0781	10.396
#1	.00854	.1006	.48198	-5.4169	-10.233
#2	.00905	.1009	.48013	-5.5001	-11.856
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2477.3	39141.	3843.6	92.776	2855.5
Stddev	6.6	20.	22.8	.004	6.3
%RSD	.26618	.04999	.59206	.00465	.22207
#1	2472.6	39155.	3827.5	92.779	2851.0
#2	2481.9	39127.	3859.7	92.773	2860.0

Sample Name: I6525-13 Acquired: 11/21/2017 17:44:03 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: T71-MW4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00541	.00050	.00999	.03563	.00159	10.229	1.0307
Stddev	.00154	.00021	.00195	.00564	.00037	.036	.0092
%RSD	28.486	43.006	19.543	15.841	23.205	.34713	.88979

#1	.00650	-.00035	.00861	-.03962	-.00185	10.255	1.0372
#2	.00432	-.00065	.01137	-.03164	-.00133	10.204	1.0242

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00064	376.02	.25849	.00875	.04350	20.233
Stddev	.00002	.00011	2.68	.00253	.00007	.00055	.348
%RSD	4.3560	16.571	.71307	.97786	.85319	1.2672	1.7189

#1	.00057	.00056	377.91	.26028	.00880	.04311	19.987
#2	.00054	.00071	374.12	.25671	.00870	.04389	20.479

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7256	36.680	.08507	.00024	732.91	.02117	.22244
Stddev	.0150	.209	.00094	.00041	.16	.00050	.00374
%RSD	.87095	.56882	1.1077	167.33	.02131	2.3442	1.6821

#1	1.7362	36.827	.08440	-.00053	733.02	.02152	.21979
#2	1.7149	36.532	.08573	.00004	732.80	.02082	.22508

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.578	.00883	.09228	141.65	24.281	.00603	.33517
Stddev	.118	.00025	.00363	1.05	.045	.00046	.00282
%RSD	.57246	2.8744	3.9381	.74120	.18661	7.7087	.84025

#1	20.662	.00865	.09484	140.91	24.313	.00570	.33716
#2	20.495	.00901	.08971	142.39	24.249	.00636	.33317

Sample Name: I6525-13 Acquired: 11/21/2017 17:44:03 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: T71-MW4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06341	.5417	3.6967	F<00000	F<00000
Stddev	.00078	.0028	.0253	.58963	5.6851
%RSD	1.2225	.5238	.68560	1.8957	27.443
#1	.06286	.5397	3.7146	-31.520	-24.736
#2	.06396	.5437	3.6788	-30.687	-16.696
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2407.4	36967.	3698.1	36.946	2640.3
Stddev	9.1	321.	38.1	1.188	12.8
%RSD	.37955	.86825	1.0300	1.3661	.48357
#1	2413.9	36740.	3671.2	87.786	2649.4
#2	2400.9	37194.	3725.1	86.106	2631.3

Sample Name: I6525-14 Acquired: 11/21/2017 17:48:09 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FB111617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00344	.00127	.00068	.00529	.00126	.00945	.00254	.00008
Stddev	.00012	.00045	.00235	.00228	.00060	.00419	.00128	.00002
%RSD	3.5129	35.441	343.30	43.087	47.773	44.385	50.297	22.774

#1	-.00336	-.00159	.00234	.00367	-.00169	.00648	-.00345	-.00007
#2	-.00353	-.00095	-.00098	.00690	-.00084	.01242	-.00164	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.03113	.03529	.00010	.00079	.16808	.00737	.00410
Stddev	.00009	.00194	.00034	.00000	.00012	.00664	.00003	.00549
%RSD	234.50	6.2219	.96076	4.7231	15.783	3.9486	.35712	134.02

#1	-.00002	.03250	.03505	.00011	.00088	.17277	.00736	.00021
#2	.00010	.02977	.03553	.00010	.00070	.16338	.00739	.00798

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01802	.00117	-.11122	.00016	.03137	.03398	.00075	.00486
Stddev	.00033	.00031	.00676	.00037	.00013	.00862	.00022	.00742
%RSD	1.8182	26.085	6.0736	234.96	.42411	25.354	29.129	152.77

#1	.01825	.00096	-.11600	.00010	.03127	.02789	.00090	-.01010
#2	.01779	.00139	-.10645	-.00041	.03146	.04008	.00059	.00039

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20178	.00734	.00298	.00097	.00153	.0046	.00009	3.8241
Stddev	.02144	.00537	.00087	.00143	.00039	.0011	.00006	1.4178
%RSD	10.626	73.202	29.084	148.65	25.781	24.05	62.024	16.068

#1	.21694	.00354	.00359	-.00198	-.00125	.0054	.00013	7.8215
#2	.18662	.01113	.00237	.00005	-.00181	.0038	.00005	9.8266

Sample Name: I6525-14 Acquired: 11/21/2017 17:48:09 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: FB111617 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev 2.0055
 %RSD 299.25

#1 -2.0882
 #2 .74792

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2656.5	43036.	3875.7	92.893	3247.6
Stddev	6.2	117.	4.3	.505	1.1
%RSD	.23404	.27272	.11205	.54322	.03430

#1	2652.1	42953.	3878.8	92.536	3246.8
#2	2660.9	43119.	3872.6	93.250	3248.4

Sample Name: I6535-04 Acquired: 11/21/2017 17:52:14 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-4252-RT-3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00957	.00157	.10703	.00748	.00040	34.017	.34213
Stddev	.00751	.00000	.00147	.00088	.00007	.490	.00021
%RSD	78.531	.02802	1.3764	11.828	18.092	1.4414	.06202

#1	.00425	.00157	.10599	-.00810	-.00035	34.364	.34198
#2	.01488	.00157	.10807	-.00685	-.00045	33.671	.34228

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00126	.00011	79.480	.11179	.02591	.06737	41.656
Stddev	.00010	.00007	.043	.00015	.00012	.00091	.399
%RSD	7.8776	62.952	.05448	.13253	.46175	1.3490	.95864

#1	.00133	.00016	79.449	.11169	.02582	.06672	41.374
#2	.00119	.00006	79.510	.11190	.02599	.06801	41.939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4550	35.812	.07954	.00099	379.69	.08424	.21550
Stddev	.0053	.069	.00039	.00005	.72	.00052	.00395
%RSD	.36176	.19151	.48945	5.2941	.19092	.62047	1.8338

#1	1.4513	35.763	.07982	-.00095	379.18	.08387	.21271
#2	1.4588	35.860	.07927	-.00102	380.21	.08461	.21830

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5478	.00512	.60340	273.89	40.890	.00848	1.3034
Stddev	.0633	.00015	.00148	.29	.585	.00069	.0067
%RSD	.96678	2.8680	.24570	.10503	1.4304	8.1510	.51543

#1	6.5926	.00523	.60236	274.10	41.304	.00897	1.3081
#2	6.5030	.00502	.60445	273.69	40.477	.00799	1.2986

Sample Name: I6535-04 Acquired: 11/21/2017 17:52:14 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-4252-RT-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05345	.7120	.32892	F<00000	23.480
Stddev	.00065	.0025	.00152	1.4499	1.354
%RSD	1.2119	.3488	.46119	10.700	5.7679

#1	.05299	.7102	.32999	-12.526	24.438
#2	.05391	.7138	.32785	-14.576	22.523

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2499.1	39430.	3908.8	90.230	2761.0
Stddev	12.0	153.	10.0	1.101	15.5
%RSD	.48186	.38697	.25481	1.2206	.56028

#1	2490.6	39322.	3915.9	91.009	2750.0
#2	2507.6	39538.	3901.8	89.451	2771.9

Sample Name: I6536-02 Acquired: 11/21/2017 17:56:20 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00880	.00085	.01846	.02608	.00104	16.451	1.6121
Stddev	.00156	.00111	.00111	.00023	.00260	1.999	.0027
%RSD	17.762	130.80	6.0141	.89041	250.72	12.151	.16906

#1	.00770	.00006	.01925	-.02591	.00080	17.864	1.6140
#2	.00991	.00163	.01768	-.02624	-.00287	15.037	1.6102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.00224	227.78	.06693	.01621	.18356	51.380
Stddev	.00019	.00006	.29	.00843	.00007	.00029	.288
%RSD	22.911	2.7022	.12804	12.602	.41480	.15536	.56143

#1	.00096	.00220	227.58	.07290	.01625	.18336	51.584
#2	.00069	.00229	227.99	.06097	.01616	.18376	51.176

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9179	43.855	.06033	.00026	471.29	.02989	.09981
Stddev	.6501	.285	.00022	.00032	2.06	.00364	.00052
%RSD	13.220	.64955	.36340	121.01	.43667	12.186	.51707

#1	5.3776	43.654	.06049	-.00049	469.84	.03247	.10017
#2	4.4582	44.056	.06018	-.00004	472.75	.02732	.09944

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.201	.00482	.18778	220.17	33.662	.00581	.63009
Stddev	.013	.00025	.00090	.85	.015	.00022	.00656
%RSD	.07793	5.1458	.48090	.38680	.04369	3.7387	1.0407

#1	16.192	.00465	.18714	219.57	33.672	.00566	.62545
#2	16.210	.00500	.18842	220.77	33.651	.00596	.63472

Sample Name: I6536-02 Acquired: 11/21/2017 17:56:20 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-17 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05443	1.137	.59601	F<00000	32.433
Stddev	.00020	.002	.00156	1.8860	.574
%RSD	.36835	.1807	.26179	4.9450	1.7712
#1	.05429	1.135	.59712	-36.805	32.026
#2	.05457	1.138	.59491	-39.472	32.839
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2416.6	41782.	3867.6	37.923	2659.9
Stddev	11.7	4906.	12.3	.656	8.8
%RSD	.48605	11.742	.31716	.74641	.33142
#1	2408.3	38313.	3876.2	87.459	2653.6
#2	2424.9	45251.	3858.9	88.387	2666.1

Sample Name: I6536-03 Acquired: 11/21/2017 18:00:26 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FB111717 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00188	.00076	.00030	.00024	.01216	.00102	.00002
Stddev	.00020	.00051	.00230	.00364	.00097	.00316	.00024	.00005
%RSD	131.62	27.144	302.31	1221.3	406.76	25.994	23.750	284.27

#1	.00001	.00152	-.00087	-.00228	-.00093	.00993	-.00119	.00002
#2	.00029	.00224	.00239	.00287	.00045	.01440	-.00085	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.03932	-.00084	-.00003	.00078	-.00228	.00172	.03314
Stddev	.00000	.01082	.00021	.00012	.00039	.00207	.00010	.00477
%RSD	3.3627	27.519	25.069	432.72	49.983	90.899	6.0603	14.397

#1	.00009	.03167	-.00099	.00006	.00106	-.00374	.00165	-.03651
#2	.00010	.04697	-.00069	-.00012	.00050	-.00081	.00180	-.02977

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	.00070	-.24260	-.00006	.02153	-.05150	.00040	.00816
Stddev	.00024	.00022	.00013	.00033	.00105	.01747	.00013	.00276
%RSD	37.128	30.909	.05332	584.17	4.8632	33.935	32.213	33.840

#1	.00048	.00054	-.24251	-.00029	.02079	-.06385	.00031	-.01012
#2	.00083	.00085	-.24269	.00018	.02227	-.03914	.00050	-.00621

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10435	.01530	-.00027	-.00002	.00480	.0027	.00000	3.0078
Stddev	.00800	.00690	.00037	.00035	.00096	.0021	.00002	.2521
%RSD	7.6634	45.092	138.20	2244.3	19.981	75.60	666.76	3.1479

#1	.09870	-.01042	-.00001	-.00026	-.00412	.0042	-.00001	7.8296
#2	.11001	-.02017	-.00053	.00023	-.00548	.0013	.00001	8.1861

Sample Name: I6536-03 Acquired: 11/21/2017 18:00:26 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: FB111717 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev 2.0918
 %RSD 926.43

#1 -1.7049
 #2 1.2533

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2821.8	44847.	3998.6	96.680	3444.8
Stddev	3.8	17.	3.8	4.194	11.4
%RSD	.13598	.03873	.09476	4.3385	.33189

#1	2824.5	44859.	3995.9	99.645	3452.9
#2	2819.1	44834.	4001.3	93.714	3436.8

Sample Name: I6536-04 Acquired: 11/21/2017 18:04:32 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00300	.00185	.00040	.01569	.00375	1.4242	.36963
Stddev	.00179	.00200	.00039	.00120	.00046	.0119	.00020
%RSD	59.676	107.91	98.693	7.6383	12.341	.83531	.05353

#1	.00173	-.00327	.00068	-.01654	-.00408	1.4326	.36949
#2	.00426	-.00044	.00012	-.01484	-.00342	1.4158	.36977

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00002	229.36	.06358	.00146	.00867	1.9364
Stddev	.00003	.00001	1.25	.00037	.00014	.00045	.0496
%RSD	719.12	58.245	.54465	.58617	9.8604	5.2318	2.5599

#1	.00002	-.00001	228.48	.06332	.00156	.00835	1.9013
#2	-.00001	-.00003	230.25	.06384	.00135	.00899	1.9714

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50265	31.373	.03119	.00019	233.30	.00486	.03129
Stddev	.00422	.281	.00053	.00038	1.61	.00063	.00041
%RSD	.84004	.89442	1.7088	198.31	.68989	13.044	1.3107

#1	.49967	31.174	.03081	.00046	232.16	.00531	.03100
#2	.50564	31.571	.03156	-.00008	234.43	.00442	.03158

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.275	.01102	.08345	144.28	15.027	.00417	.04765
Stddev	.128	.00008	.00078	.40	.084	.00116	.00062
%RSD	.96517	.71865	.93714	.27605	.55693	27.930	1.3096

#1	13.184	.01108	.08289	144.56	14.968	.00499	.04721
#2	13.366	.01097	.08400	144.00	15.086	.00334	.04809

Sample Name: I6536-04 Acquired: 11/21/2017 18:04:32 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-10 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01518	.1043	.63534	F<00000	F<00000
Stddev	.00040	.0022	.00247	1.0449	1.8834
%RSD	2.6630	2.076	.38936	10.839	22.299

#1	.01546	.1059	.63359	-8.9016	-9.7781
#2	.01489	.1028	.63709	-10.379	-7.1146

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2439.5	38510.	3784.5	39.286	2809.7
Stddev	18.9	136.	14.0	.682	16.7
%RSD	.77631	.35361	.36933	.76386	.59416

#1	2426.2	38606.	3794.4	89.768	2797.9
#2	2452.9	38414.	3774.6	88.803	2821.5

Sample Name: I6536-05 Acquired: 11/21/2017 18:08:40 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-16 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01512	.00022	.02840	.01022	.00048	17.012	1.1482
Stddev	.00353	.00083	.00210	.00222	.00185	.014	.0003
%RSD	23.359	379.54	7.4031	21.753	386.41	.08439	.02920

#1	.01262	.00037	.02988	-.01179	.00083	17.022	1.1485
#2	.01761	-.00081	.02691	-.00865	-.00179	17.001	1.1480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00190	160.83	.11931	.03330	.07681	72.213
Stddev	.00010	.00004	.03	.00004	.00001	.00005	.104
%RSD	10.271	2.1179	.01916	.03666	.03874	.06868	.14468

#1	.00087	.00187	160.81	.11934	.03331	.07677	72.139
#2	.00100	.00193	160.85	.11928	.03329	.07685	72.287

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1595	30.828	.12827	.00125	206.08	.04289	.11631
Stddev	.0353	.070	.00039	.00016	.18	.00070	.00031
%RSD	.49252	.22660	.30023	12.909	.08502	1.6344	.26500

#1	7.1844	30.779	.12800	-.00137	205.95	.04240	.11652
#2	7.1345	30.877	.12854	-.00114	206.20	.04339	.11609

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.473	.01271	.11439	271.69	33.325	.01887	.59127
Stddev	.060	.00007	.00833	.01	.050	.00011	.00486
%RSD	.44278	.54959	7.2830	.00528	.14962	.60792	.82144

#1	13.515	.01266	.10850	271.70	33.361	.01895	.59470
#2	13.431	.01276	.12028	271.68	33.290	.01879	.58783

Sample Name: I6536-05 Acquired: 11/21/2017 18:08:40 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-16 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05292	1.610	.43173	F<00000	72.801
Stddev	.00197	.000	.00168	.09473	2.727
%RSD	3.7167	.0199	.38842	.26916	3.7452

#1	.05153	1.610	.43292	-35.261	74.729
#2	.05431	1.609	.43055	-35.127	70.873

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2526.6	39872.	3883.3	37.543	2809.5
Stddev	6.4	157.	15.0	.186	4.3
%RSD	.25329	.39403	.38732	.21201	.15371

#1	2522.0	39761.	3872.7	87.412	2806.4
#2	2531.1	39983.	3893.9	87.674	2812.5

Sample Name: CCV08 Acquired: 11/21/2017 18:12:51 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1122	4.6711	4.6842	4.8984	5.1807	10.033	10.473	.24541
Stddev	.0127	.0191	.0097	.0139	.0058	.000	.035	.00005
%RSD	.24845	.40919	.20594	.28403	.11232	.00426	.33601	.02047

#1	5.1032	4.6846	4.6910	4.9082	5.1766	10.033	10.498	.24538
#2	5.1212	4.6576	4.6773	4.8885	5.1848	10.034	10.448	.24545

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3867	24.120	.91462	2.4592	1.2300	4.8817	2.3823	24.152
Stddev	.0029	.093	.00322	.0046	.0004	.0130	.0018	.114
%RSD	.12001	.38515	.35176	.18533	.03264	.26523	.07592	.47012

#1	2.3887	24.186	.91690	2.4624	1.2297	4.8909	2.3810	24.232
#2	2.3846	24.054	.91235	2.4559	1.2303	4.8726	2.3836	24.072

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3130	1.2313	23.847	2.2546	2.4159	22.931	4.7442	4.7879
Stddev	.0039	.0007	.122	.0009	.0191	.071	.0006	.0170
%RSD	.16753	.05640	.51181	.04161	.78833	.30913	.01365	.35589

#1	2.3157	1.2318	23.933	2.2539	2.4294	22.982	4.7437	4.7999
#2	2.3102	1.2308	23.760	2.2553	2.4025	22.881	4.7446	4.7758

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.3788	F 4.3875	F 4.4113	4.8560	5.0387	4.627	5.0225	F 3.5119
Stddev	.0453	.0088	.0156	.0080	.0132	.021	.0204	.9149
%RSD	1.3407	.19949	.35434	.16463	.26210	.4501	.40683	10.748

#1	3.4109	4.3937	4.4224	4.8617	5.0481	4.642	5.0369	9.1588
#2	3.3468	4.3813	4.4003	4.8504	5.0294	4.613	5.0080	7.8650

Sample Name: CCV08 Acquired: 11/21/2017 18:12:51 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.8903
Stddev	1.2589
%RSD	66.596

#1	1.0001
#2	2.7805

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.0	40629.	3797.3	39.845	2990.7
Stddev	6.0	8.	25.7	.856	13.8
%RSD	.23202	.01989	.67593	.95269	.46220

#1	2573.8	40624.	3779.2	89.240	2981.0
#2	2582.2	40635.	3815.5	90.450	3000.5

Sample Name: CCB08 Acquired: 11/21/2017 18:16:38 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6269 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00275	.00076	.00033	.00520	.00058	.01100	.00116
Stddev	.00064	.00012	.00050	.00345	.00035	.02116	.00052
%RSD	23.265	15.591	150.88	66.400	59.564	192.34	44.551

#1	.00230	.00084	-.00002	.00765	-.00034	-.00396	-.00152
#2	.00321	.00067	.00068	.00276	-.00083	.02596	-.00079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00014	.00824	.00016	.00004	.00032	.00832
Stddev	.00009	.00010	.01078	.00002	.00003	.00029	.01031
%RSD	94.675	71.572	130.80	14.015	75.001	91.127	123.93

#1	.00016	.00021	-.00062	.00014	-.00006	.00011	-.00103
#2	.00003	.00007	-.01586	.00017	-.00002	.00052	-.01561

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.06296	.00070	.00100	.21701	.00027	.00018
Stddev	.00000	.04392	.00009	.00002	.00369	.00015	.00003
%RSD	2.7057	69.760	12.738	1.8714	1.6984	55.682	15.389

#1	-.00004	-.03190	.00064	.00101	-.21961	.00017	-.00020
#2	-.00004	-.09401	.00077	.00098	-.21440	.00038	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02483	.00226	.00139	.03661	.00871	.00007	.00043
Stddev	.01330	.00075	.00075	.02158	.00719	.00058	.00005
%RSD	53.552	33.306	53.735	58.961	82.569	820.12	12.551

#1	-.01543	.00279	-.00086	.05187	-.00363	-.00034	-.00039
#2	-.03424	.00173	-.00192	.02135	-.01380	.00048	-.00047

Sample Name: CCB08 Acquired: 11/21/2017 18:16:38 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA6269 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.0020	.00019	F 3.9062	F<00000
Stddev	.00117	.0006	.00005	.7218	1.1667
%RSD	133.66	28.61	28.524	8.1050	58.773
#1	-.00005	.0016	.00022	8.3958	-1.1602
#2	-.00171	.0024	.00015	9.4166	-2.8102
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2710.8	42664.	3817.9	91.768	3289.8
Stddev	4.9	57.	9.4	1.601	9.8
%RSD	.18116	.13394	.24525	1.7442	.29837
#1	2707.3	42624.	3811.3	90.636	3282.9
#2	2714.3	42705.	3824.5	92.900	3296.7

Sample Name: I6537-01 Acquired: 11/21/2017 18:20:44 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SV22482L 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	.00545	.00148	.01207	.00238	.01459	3.1375	.05027	.00019	.00018
Stddev	.00274	.00067	.00065	.00455	.00218	.0225	.00047	.00009	.00012
%RSD	50.341	45.589	5.3708	191.08	14.946	.27615	.93180	48.315	67.212

#1	.00351	.00100	.01253	-.00084	.01614	8.1534	.04994	.00012	.00027
#2	.00739	.00195	.01161	.00560	.01305	8.1216	.05060	.00025	.00010

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	72.547	.05382	.00881	.25170	9.6610	.22868	10.493	.03987	.00043
Stddev	.121	.00010	.00030	.00047	.2249	.00021	.035	.00032	.00063
%RSD	.16635	.19087	3.3864	.18556	2.3276	.09100	.33564	.79044	147.08

#1	72.461	.05374	.00902	.25203	9.5020	.22882	10.468	.04009	-.00002
#2	72.632	.05389	.00860	.25137	9.8200	.22853	10.518	.03964	.00088

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	108.61	.01821	.16164	6.8559	.02518	.27552	137.98	15.684	.00372
Stddev	.05	.00003	.00415	.0008	.00049	.00005	.67	.001	.00070
%RSD	.04627	.15241	2.5659	.01228	1.9613	.01885	.48628	.00709	18.781

#1	108.58	.01819	.15871	6.8564	.02553	.27556	138.45	15.683	.00421
#2	108.65	.01823	.16457	6.8553	.02483	.27548	137.50	15.684	.00323

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20768	.00841	.3144	.48098	1.4209	.56256
Stddev	.00065	.00229	.0016	.00092	.7136	.04135
%RSD	.31158	27.244	.5056	.19189	50.223	7.3512

#1	.20814	.01003	.3155	.48033	.91632	.53332
#2	.20723	.00679	.3133	.48164	1.9256	.59180

Sample Name: I6537-01 Acquired: 11/21/2017 18:20:44 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SV22482L 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	2527.1	39862.	3842.4	39.941	2977.7
Stddev	25.4	130.	2.6	1.845	26.0
%RSD	1.0042	.32708	.06815	2.0508	.87409
#1	2509.1	39770.	3840.5	91.245	2959.3
#2	2545.0	39954.	3844.3	88.636	2996.1

Sample Name: PB104460BL Acquired: 11/21/2017 18:24:46 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6269 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00129	.00030	.00088	.00203	.00077	.00591	.00192
Stddev	.00023	.00118	.00068	.00044	.00053	.01127	.00058
%RSD	17.736	388.35	76.774	21.494	69.258	190.88	30.227

#1	-.00113	.00053	-.00136	-.00172	.00115	-.00207	-.00151
#2	-.00145	-.00113	-.00040	-.00234	.00039	.01388	-.00232

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00007	.00294	.00017	.00001	.00004	.00223
Stddev	.00000	.00002	.01558	.00016	.00001	.00038	.00934
%RSD	19.167	23.380	530.66	96.072	104.93	840.79	418.62

#1	.00003	.00006	-.00808	-.00029	.00002	-.00022	-.00437
#2	.00002	.00008	.01396	-.00005	.00000	.00031	.00883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01395	.00041	.00097	.23033	.00016	.00032
Stddev	.00001	.01580	.00005	.00050	.00687	.00009	.00018
%RSD	53.242	113.32	13.227	51.253	2.9829	54.810	57.903

#1	-.00002	-.00277	.00037	.00132	-.23519	-.00010	-.00045
#2	-.00004	-.02512	.00045	.00062	-.22547	-.00022	-.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02116	.00032	.00075	F .05818	.00199	.00004	.00072
Stddev	.00103	.00014	.00587	.00294	.00168	.00110	.00111
%RSD	4.8575	44.324	786.37	5.0510	84.617	2949.0	154.95

#1	-.02043	.00022	.00341	.05610	-.00080	-.00074	.00007
#2	-.02188	.00042	-.00490	.06025	-.00318	.00081	-.00151

Sample Name: PB104460BL Acquired: 11/21/2017 18:24:46 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6269 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.0036	.00012	F 3.7161	F<.00000
Stddev	.00187	.0005	.00020	.9774	.16303
%RSD	279.45	15.13	161.98	11.213	19.811

#1	.00065	.0032	-.00002	8.0250	-.70766
#2	-.00199	.0040	.00027	9.4072	-.93821

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.3	42914.	3851.4	94.266	3310.5
Stddev	2.9	7.	6.9	3.179	4.2
%RSD	.10666	.01734	.17809	3.3721	.12800

#1	2730.2	42919.	3846.5	96.514	3307.5
#2	2734.3	42909.	3856.2	92.018	3313.5

Sample Name: I6558-01 Acquired: 11/21/2017 18:32:59 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12113 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09785	.00143	.26905	.01547	.00948	3.6896	.13351
Stddev	.00073	.00177	.00265	.00232	.00109	.0014	.00052
%RSD	.74611	123.72	.98513	14.995	11.487	.03893	.39111

#1	.09733	-.00018	.27092	.01711	.01025	3.6886	.13314
#2	.09836	-.00268	.26717	.01383	.00871	3.6906	.13388

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00061	35.283	.40566	.00478	.05197	10.837
Stddev	.00007	.00010	.057	.00187	.00003	.00080	.081
%RSD	41.593	16.288	.16203	.46065	.71800	1.5424	.74621

#1	.00012	.00068	35.323	.40698	.00481	.05254	10.779
#2	.00023	.00054	35.242	.40434	.00476	.05140	10.894

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10496	.80908	.01574	.00003	432.24	.07284	.45074
Stddev	.00020	.00449	.00014	.00002	4.97	.00001	.00030
%RSD	.19399	.55467	.89239	50.390	1.1496	.01280	.06679

#1	.10481	.81226	.01584	.00005	435.76	.07284	.45096
#2	.10510	.80591	.01564	.00002	428.73	.07283	.45053

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	745.37	.37893	.21473	F 1884.3	12.013	.02811	.08622
Stddev	.54	.00147	.00894	.2	.044	.00089	.00312
%RSD	.07268	.38863	4.1644	.01116	.36574	3.1521	3.6135

#1	745.76	.37997	.20841	1884.2	12.044	.02748	.08401
#2	744.99	.37789	.22106	1884.5	11.982	.02874	.08842

Sample Name: I6558-01 Acquired: 11/21/2017 18:32:59 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12113 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.88965	.2034	1.4482	3.3850	F<00000
Stddev	.00283	.0014	.0029	1.8750	.34726
%RSD	.31757	.6885	.19719	22.361	1.4222
#1	.89164	.2025	1.4502	7.0592	-24.663
#2	.88765	.2044	1.4462	9.7108	-24.172
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2407.7	36666.	3740.7	36.959	2676.4
Stddev	13.9	106.	32.1	.369	11.3
%RSD	.57713	.28987	.85683	.42438	.42176
#1	2397.8	36591.	3718.0	86.698	2668.5
#2	2417.5	36741.	3763.4	87.220	2684.4

Sample Name: I6558-01DUP Acquired: 11/21/2017 18:37:11 Type: Unk
Method: P4-ICP2(v1829) 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	.09788	.00045	.26959	.01367	.00968	3.7383	.13348
Stddev	.00053	.00132	.00057	.00384	.00012	.0269	.00043
%RSD	.53716	291.73	.21073	28.072	1.1996	.71879	.32201

#1	.09825	-.00139	.26999	.01638	.00976	3.7193	.13318
#2	.09751	.00048	.26919	.01096	.00960	3.7573	.13378

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00055	35.517	.40634	.00471	.05219	11.137
Stddev	.00002	.00011	.069	.00042	.00017	.00075	.005
%RSD	18.731	19.368	.19377	.10222	3.6189	1.4314	.04934

#1	.00011	.00048	35.468	.40605	.00483	.05272	11.134
#2	.00014	.00063	35.566	.40664	.00459	.05166	11.141

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10553	.77842	.01594	.00050	432.47	.07267	.46091
Stddev	.00029	.00012	.00028	.00033	.67	.00077	.00017
%RSD	.27759	.01530	1.7268	66.186	.15566	1.0605	.03758

#1	.10533	.77834	.01575	-.00027	431.99	.07212	.46079
#2	.10574	.77851	.01614	-.00073	432.95	.07321	.46103

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	743.48	.37951	.21369	F 1889.6	11.910	.02793	.08649
Stddev	10.32	.00108	.00163	6.2	.021	.00085	.00808
%RSD	1.3886	.28588	.76210	.32668	.17425	3.0385	9.3394

#1	750.78	.38028	.21254	1894.0	11.924	.02853	.09220
#2	736.18	.37875	.21485	1885.2	11.895	.02733	.08078

Sample Name: I6558-01DUP Acquired: 11/21/2017 18:37:11 Type: Unk
Method: P4-ICP2(v1829) 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	.89660	.2030	1.4549	7.8763	F<00000
Stddev	.00081	.0009	.0022	.5378	3.9767
%RSD	.09069	.4599	.14996	6.8281	17.939

#1	.89602	.2036	1.4565	7.4960	-19.356
#2	.89717	.2023	1.4534	8.2566	-24.980

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2417.0	36366.	3746.7	35.321	2679.7
Stddev	26.3	4.	27.5	.599	23.8
%RSD	1.0866	.01044	.73494	.70233	.88745

#1	2398.4	36363.	3727.2	84.897	2662.9
#2	2435.5	36369.	3766.1	85.745	2696.5

Sample Name: I6558-01LX5 Acquired: 11/21/2017 18:41:24 Type: Unk
Method: P4-ICP2(v1829) 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	.00161	.05674	.00521	.00281	.76012	.02622
Stddev	.00199	.00040	.00221	.00015	.00153	.01205	.00019
%RSD	10.101	24.683	3.8875	2.8514	54.336	1.5854	.71675

#1	.02109	.00133	.05518	.00531	.00173	.76865	.02609
#2	.01828	.00190	.05830	.00510	.00389	.75160	.02635

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00011	7.3761	.08276	.00104	.01106	2.2114
Stddev	.00001	.00011	.0196	.00027	.00037	.00002	.0374
%RSD	29.195	103.59	.26552	.32794	35.217	.19593	1.6908

#1	.00002	.00019	7.3623	.08295	.00130	.01104	2.1849
#2	.00004	.00003	7.3900	.08256	.00078	.01107	2.2378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02175	.15148	.00369	.00015	90.252	.01440	.09429
Stddev	.00002	.01682	.00029	.00049	.086	.00023	.00202
%RSD	.08515	11.103	7.8553	323.17	.09580	1.5620	2.1430

#1	.02173	.16337	.00390	.00050	90.191	.01425	.09286
#2	.02176	.13959	.00349	-.00020	90.313	.01456	.09572

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	154.32	.07817	.04609	F 378.03	2.4845	.00558	.01733
Stddev	.05	.00035	.00240	.71	.0187	.00067	.00042
%RSD	.03525	.44446	5.2159	.18872	.75169	12.039	2.4194

#1	154.28	.07842	.04439	378.53	2.4713	.00510	.01703
#2	154.36	.07792	.04779	377.52	2.4977	.00605	.01763

Sample Name: I6558-01LX5 Acquired: 11/21/2017 18:41:24 Type: Unk
Method: P4-ICP2(v1829) 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	.18288	.0415	.29371	3.9063	F<00000
Stddev	.00050	.0010	.00084	.4680	7.3443
%RSD	.27393	2.327	.28741	5.2547	59.274
#1	.18252	.0421	.29431	8.5753	-17.583
#2	.18323	.0408	.29311	9.2372	-7.1971
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2605.3	40022.	3811.7	91.242	3014.2
Stddev	10.8	68.	9.1	1.435	3.5
%RSD	.41497	.16964	.23745	1.5729	.11514
#1	2597.7	39974.	3805.3	92.257	3011.7
#2	2613.0	40070.	3818.1	90.228	3016.7

Sample Name: I6558-01MS Acquired: 11/21/2017 18:45:28 Type: Unk
Method: P4-ICP2(v1829) 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	.78258	1.4604	1.0199	1.6352	.83972	5.7164	.33064
Stddev	.00346	.0022	.0036	.0093	.00260	.0174	.00527
%RSD	.44200	.15187	.35219	.57058	.30979	.30398	1.5952

#1	.78502	1.4588	1.0174	1.6418	.84156	5.7287	.32691
#2	.78013	1.4620	1.0225	1.6286	.83788	5.7041	.33437

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17039	.16322	35.771	.70676	.17170	.29757	13.423
Stddev	.00017	.00040	.365	.00488	.00026	.00183	.081
%RSD	.09693	.24504	1.0215	.69000	.15101	.61598	.60142

#1	.17028	.16350	35.513	.70331	.17152	.29627	13.366
#2	.17051	.16294	36.030	.71021	.17188	.29886	13.480

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26718	2.4682	.41163	.05821	426.61	.30472	.64169
Stddev	.00085	.0579	.00359	.00035	1.49	.00225	.00950
%RSD	.31849	2.3453	.87182	.60405	.35026	.73969	1.4802

#1	.26658	2.4272	.41417	.05796	427.67	.30313	.63497
#2	.26778	2.5091	.40909	.05846	425.56	.30632	.64840

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	735.91	.75779	.45109	F 1826.2	12.942	.65805	.28802
Stddev	11.20	.00051	.00658	4.3	.221	.00321	.00321
%RSD	1.5219	.06665	1.4597	.23559	1.7056	.48832	1.1137

#1	727.99	.75815	.44643	1829.3	12.786	.65578	.28575
#2	743.83	.75743	.45574	1823.2	13.098	.66032	.29028

Sample Name: I6558-01MS Acquired: 11/21/2017 18:45:28 Type: Unk
Method: P4-ICP2(v1829) 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	1.0454	5.037	1.5865	7.2437	F<00000
Stddev	.0105	.008	.0094	.2143	3.4408
%RSD	1.0042	.1609	.59501	2.9590	58.602

#1	1.0380	5.042	1.5798	7.3952	-8.3044
#2	1.0528	5.031	1.5932	7.0921	-3.4385

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2441.4	36955.	3710.6	38.297	2695.4
Stddev	11.7	34.	23.7	.834	12.9
%RSD	.47931	.09152	.63914	.94476	.48015

#1	2433.1	36931.	3727.4	88.887	2686.3
#2	2449.7	36979.	3693.8	87.707	2704.6

Sample Name: I6558-01MSD Acquired: 11/21/2017 18:49:32 Type: Unk
Method: P4-ICP2(v1829) 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	.78660	1.4752	1.0277	1.6566	.84955	5.7521	.33267
Stddev	.00157	.0007	.0019	.0134	.00095	.0529	.00121
%RSD	.19916	.04894	.18427	.80798	.11193	.91906	.36470

#1	.78770	1.4757	1.0290	1.6661	.85022	5.7895	.33353
#2	.78549	1.4747	1.0264	1.6472	.84888	5.7148	.33181

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17320	.16475	36.054	.71647	.17346	.29942	13.465
Stddev	.00043	.00020	.155	.00117	.00001	.00161	.013
%RSD	.24966	.12374	.43105	.16331	.00686	.53897	.09650

#1	.17350	.16461	36.164	.71565	.17347	.30056	13.456
#2	.17289	.16490	35.944	.71730	.17345	.29828	13.474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27081	2.5219	.41618	.05895	431.06	.30988	.64663
Stddev	.00022	.0419	.00012	.00013	.41	.00026	.00004
%RSD	.07982	1.6600	.02852	.21994	.09455	.08493	.00555

#1	.27066	2.5515	.41626	.05904	431.35	.31007	.64666
#2	.27097	2.4923	.41609	.05886	430.77	.30970	.64661

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	744.96	.76482	.44611	F 1844.2	13.151	.66823	.29725
Stddev	8.41	.00122	.00842	5.2	.105	.00111	.00847
%RSD	1.1292	.15950	1.8865	.28141	.79961	.16584	2.8496

#1	750.90	.76568	.44016	1847.9	13.226	.66745	.30324
#2	739.01	.76396	.45206	1840.6	13.077	.66902	.29126

Sample Name: I6558-01MSD Acquired: 11/21/2017 18:49:32 Type: Unk
 Method: P4-ICP2(v1829) 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	1.0519	5.088	1.5978	7.2210	F<00000
Stddev	.0048	.002	.0087	.9601	.25013
%RSD	.45262	.0391	.54393	13.297	2.7994
#1	1.0552	5.089	1.6039	7.8999	-9.1119
#2	1.0485	5.086	1.5916	6.5420	-8.7582
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2431.5	36670.	3687.6	37.870	2681.1
Stddev	21.4	189.	24.0	.455	18.2
%RSD	.87989	.51408	.65132	.51810	.67714
#1	2416.3	36537.	3670.6	87.548	2668.3
#2	2446.6	36804.	3704.6	88.191	2693.9

Sample Name: I6558-01A Acquired: 11/21/2017 18:53:36 Type: Unk
Method: P4-ICP2(v1829) 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	.99149	1.9449	1.2762	2.1581	.89514	5.0051	.34078
Stddev	.00254	.0002	.0017	.0123	.00603	.1011	.03823
%RSD	.25576	.00799	.13100	.57200	.67313	1.6834	11.218

#1	.99328	1.9448	1.2750	2.1668	.89940	5.9337	.31375
#2	.98970	1.9450	1.2774	2.1494	.89088	6.0766	.36781

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22542	.21564	34.102	.81188	.22483	.35869	12.949
Stddev	.00055	.00009	3.773	.00140	.00008	.00004	1.563
%RSD	.24552	.04227	11.063	.17183	.03755	.01104	12.068

#1	.22581	.21570	31.435	.81286	.22477	.35867	11.844
#2	.22503	.21557	36.770	.81089	.22489	.35872	14.054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31799	2.6957	.53773	.07742	415.16	.38477	.61593
Stddev	.00036	.2859	.00111	.00026	43.37	.00026	.06613
%RSD	.11269	10.606	.20648	.33632	10.447	.06683	10.736

#1	.31824	2.4935	.53694	.07723	384.49	.38458	.56917
#2	.31774	2.8979	.53851	.07760	445.83	.38495	.66269

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	709.41	.80086	.49051	F 1887.5	12.367	.73970	.28589
Stddev	89.72	.00146	.06568	3.1	1.319	.00061	.03227
%RSD	12.647	.18241	13.390	.16623	10.666	.08229	11.289

#1	645.97	.80190	.44407	1889.7	11.434	.74013	.26307
#2	772.85	.79983	.53695	1885.3	13.299	.73927	.30871

Sample Name: I6558-01A Acquired: 11/21/2017 18:53:36 Type: Unk
 Method: P4-ICP2(v1829) 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	1.0436	5.609	1.5575	7.6489	F<00000
Stddev	.1153	.001	.1781	.3276	4.6758
%RSD	11.047	.0103	11.434	4.2826	73.498

#1	.96204	6.608	1.4316	7.4173	-3.0555
#2	1.1251	6.609	1.6834	7.8805	-9.6681

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2433.9	36468.	3907.1	92.831	2667.1
Stddev	21.2	148.	385.9	9.338	15.8
%RSD	.87078	.40676	9.8769	10.059	.59303

#1	2418.9	36363.	4180.0	99.434	2655.9
#2	2448.9	36573.	3634.2	86.228	2678.3

Sample Name: I6558-03 Acquired: 11/21/2017 18:57:41 Type: Unk
Method: P4-ICP2(v1829) 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	.06849	.00044	.12514	.00534	.00742	13.130	.32158
Stddev	.00094	.00216	.00013	.00041	.00057	.008	.00291
%RSD	1.3694	492.60	.10435	7.5935	7.6422	.06072	.90468

#1	.06916	-.00196	.12504	-.00506	.00782	13.124	.31952
#2	.06783	.00109	.12523	-.00563	.00702	13.136	.32363

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00008	90.530	.02452	.00502	.04268	13.399
Stddev	.00007	.00008	1.088	.00003	.00003	.00026	.224
%RSD	13.988	111.96	1.2020	.12989	.61878	.60598	1.6681

#1	.00053	.00013	89.760	.02450	.00499	.04286	13.241
#2	.00043	.00002	91.299	.02454	.00504	.04249	13.557

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1230	20.234	.02378	.00086	182.50	.02779	.60086
Stddev	.0047	.227	.00037	.00011	2.23	.00004	.01071
%RSD	.41461	1.1215	1.5463	12.598	1.2215	.15367	1.7828

#1	1.1197	20.074	.02404	.00093	180.92	.02782	.59329
#2	1.1263	20.395	.02352	.00078	184.07	.02776	.60844

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.769	.05767	.29474	202.20	31.636	.01160	.38696
Stddev	.359	.00022	.00170	1.81	.412	.00009	.00928
%RSD	1.4476	.37298	.57695	.89514	1.3033	.80955	2.3972

#1	24.516	.05751	.29354	203.48	31.345	.01167	.39352
#2	25.023	.05782	.29594	200.92	31.928	.01153	.38040

Sample Name: I6558-03 Acquired: 11/21/2017 18:57:41 Type: Unk
Method: P4-ICP2(v1829) 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	.03846	.3940	.63026	F<00000	2.5947
Stddev	.00187	.0000	.00709	.44921	4.5236
%RSD	4.8581	.0026	1.1253	32.121	174.34
#1	.03714	.3939	.62525	-1.0808	5.7933
#2	.03978	.3940	.63528	-1.7161	-.60392
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2542.8	39357.	3859.8	90.988	2904.9
Stddev	23.3	23.	28.0	1.164	28.0
%RSD	.91465	.05941	.72610	1.2796	.96235
#1	2526.4	39374.	3879.6	91.811	2885.1
#2	2559.3	39341.	3839.9	90.165	2924.7

Sample Name: PB104460BS Acquired: 11/21/2017 19:01:41 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12113 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82923	1.9597	.96576	2.0270	.84361	2.0940	.22654	.20731
Stddev	.00085	.0004	.00164	.0000	.00027	.0289	.00024	.00097
%RSD	.10307	.02173	.16939	.00090	.03183	1.3790	.10633	.46874
#1	.82862	1.9594	.96692	2.0270	.84342	2.1144	.22671	.20799
#2	.82983	1.9600	.96460	2.0271	.84380	2.0735	.22637	.20662
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19727	1.0911	.40100	.20317	.32124	3.1221	.21297	2.1380
Stddev	.00006	.0129	.00023	.00060	.00044	.1166	.00095	.0285
%RSD	.03124	1.1826	.05798	.29586	.13678	3.7338	.44577	1.3328
#1	.19732	1.0819	.40084	.20360	.32155	3.2046	.21364	2.1179
#2	.19723	1.1002	.40117	.20275	.32093	3.0397	.21230	2.1582
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48996	.07225	3.1081	.29717	.21287	10.510	.41054	.31730
Stddev	.00220	.00097	.0203	.00151	.00554	.020	.00118	.00968
%RSD	.44833	1.3458	.65294	.50780	2.6043	.19402	.28763	3.0521
#1	.49151	.07293	3.1225	.29824	.21679	10.496	.41138	.32415
#2	.48840	.07156	3.0938	.29610	.20895	10.524	.40971	.31045
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .07231	.92312	.65516	.21521	.21886	5.443	.21438	F 5.2101
Stddev	.01366	.00131	.00142	.00015	.00156	.003	.00099	.3065
%RSD	18.885	.14170	.21607	.07091	.71294	.0607	.46360	4.9359
#1	.06265	.92219	.65616	.21510	.21996	5.445	.21508	5.9933
#2	.08197	.92404	.65416	.21532	.21776	5.440	.21367	6.4268

Sample Name: PB104460BS Acquired: 11/21/2017 19:01:41 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12113 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F15.300
Stddev	.000
%RSD	.00037

#1	15.300
#2	15.300

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2779.0	42585.	3780.1	33.084	3316.8
Stddev	17.9	171.	1.1	2.639	15.1
%RSD	.64304	.40049	.02842	2.8354	.45384

#1	2766.3	42465.	3780.9	91.218	3306.2
#2	2791.6	42706.	3779.3	94.951	3327.5

Sample Name: CCV09 Acquired: 11/21/2017 19:05:36 Type: Unk
Method: P4-ICP2(v1829) 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	4.8880	4.6156	4.6187	4.7849	4.9764	9.8669	10.192	24253
Stddev	.0021	.0210	.0124	.0166	.0035	.0004	.104	.00097
%RSD	.04256	.45518	.26838	.34610	.07081	.00355	1.0179	.40046
#1	4.8895	4.6008	4.6099	4.7732	4.9739	9.8666	10.265	24185
#2	4.8865	4.6305	4.6275	4.7966	4.9789	9.8671	10.118	24322
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3431	24.089	92142	2.3919	1.2071	4.9222	2.3876	24.029
Stddev	.0122	.325	.00222	.0105	.0001	.0004	.0014	.193
%RSD	.52218	1.3477	.24087	.43757	.00938	.00804	.05646	.80395
#1	2.3345	24.318	92298	2.3845	1.2070	4.9225	2.3867	24.165
#2	2.3518	23.859	91985	2.3993	1.2072	4.9219	2.3886	23.892
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2995	1.2188	23.852	2.2897	2.4854	23.717	4.7259	4.8929
Stddev	.0087	.0027	.248	.0010	.0037	.318	.0139	.0412
%RSD	.37869	.22274	1.0379	.04185	.15013	1.3424	.29501	.84191
#1	2.2934	1.2169	24.027	2.2891	2.4881	23.942	4.7161	4.9220
#2	2.3057	1.2208	23.677	2.2904	2.4828	23.492	4.7358	4.8637
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.4112	F 4.4752	F 4.4537	4.8116	4.9890	4.578	4.9517	F 3.0117
Stddev	.0474	.0656	.0269	.0400	.0515	.022	.0533	.3455
%RSD	1.3896	1.4653	.60464	.83214	1.0331	.4875	1.0756	4.3125
#1	3.3777	4.5215	4.4347	4.8399	5.0254	4.562	4.9894	7.7674
#2	3.4447	4.4288	4.4728	4.7833	4.9525	4.594	4.9140	8.2560

Sample Name: CCV09 Acquired: 11/21/2017 19:05:36 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.4625
Stddev	3.2422
%RSD	93.636

#1	1.1700
#2	5.7551

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2676.4	40954.	3782.7	38.043	3067.9
Stddev	.2	4.	35.1	.193	7.8
%RSD	.00896	.01065	.92914	.21922	.25440

#1	2676.2	40957.	3757.9	87.907	3073.5
#2	2676.6	40951.	3807.6	88.180	3062.4

Sample Name: LLCCV05 Acquired: 11/21/2017 19:09:23 Type: Unk
Method: P4-ICP2(v1829) 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	.02075	.03902	.01105	.01992	.05042	.12133	.10633
Stddev	.00368	.00111	.00025	.00048	.00037	.01186	.00008
%RSD	17.718	2.8506	2.3037	2.4270	.74179	9.7722	.07984

#1	.01815	.03823	.01123	.02026	.05069	.11294	.10639
#2	.02335	.03980	.01087	.01957	.05016	.12971	.10627

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00610	.00576	2.0590	.00937	.02994	.02104	.10848
Stddev	.00004	.00003	.0272	.00002	.00019	.00023	.01388
%RSD	.72094	.50226	1.3213	.22168	.63367	1.0836	12.795

#1	.00607	.00574	2.0783	.00935	.02981	.02120	.11830
#2	.00613	.00578	2.0398	.00938	.03007	.02088	.09867

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02115	2.0366	.03865	.01101	1.8705	.03848	.04261
Stddev	.00007	.0183	.00017	.00011	.0164	.00051	.00081
%RSD	.33687	.89651	.43601	1.0375	.87552	1.3219	1.9006

#1	.02120	2.0495	.03877	.01093	1.8821	.03884	.04204
#2	.02110	2.0237	.03853	.01109	1.8590	.03812	.04318

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0352	20372	10554	F_19054	36049	.03757	.04295
Stddev	.0220	.00229	.00397	.03888	.01366	.00057	.00005
%RSD	1.0815	1.1239	3.7644	20.407	3.7903	1.5205	.10812

#1	2.0507	.20534	.10835	.16304	.37015	.03717	.04292
#2	2.0196	.20210	.10273	.21803	.35083	.03797	.04298

Sample Name: LLCCV05 Acquired: 11/21/2017 19:09:23 Type: Unk
 Method: P4-ICP2(v1829) 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	.02141	.0195	.02189	F 7.3119	F<00000
Stddev	.00011	.0021	.00032	.6678	1.6925
%RSD	.52763	10.71	1.4774	9.1336	1072.8
#1	.02149	.0210	.02212	6.8397	1.0390
#2	.02133	.0180	.02166	7.7841	-1.3546
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2787.9	42526.	3804.7	91.220	3337.6
Stddev	18.9	85.	33.1	1.681	14.6
%RSD	.67964	.20041	.86979	1.8428	.43894
#1	2774.5	42466.	3781.3	92.409	3327.2
#2	2801.3	42586.	3828.1	90.032	3348.0

Sample Name: CCB09 Acquired: 11/21/2017 19:13:29 Type: Unk
Method: P4-ICP2(v1829) 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	.00403	.00166	.00054	.00032	.00221	.00555	-.00093
Stddev	.00087	.00000	.00016	.00029	.00102	.00434	.00034
%RSD	21.695	.12685	28.856	90.341	45.910	78.118	36.406

#1	.00465	.00166	.00043	.00052	.00293	.00862	-.00069
#2	.00341	.00165	.00065	.00011	.00149	.00248	-.00117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	-.00004	.01555	-.00049	.00027	.00028	-.00471
Stddev	.00002	.00001	.01577	.00012	.00016	.00046	.01003
%RSD	117.05	15.312	101.40	24.741	60.325	167.55	213.09

#1	.00000	-.00004	.00440	-.00041	.00039	-.00005	-.01180
#2	-.00003	-.00005	.02671	-.00058	.00016	.00060	.00239

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	-.00622	.00043	.00101	-.18699	-.00011	-.00020
Stddev	.00001	.03230	.00047	.00058	.00063	.00053	.00011
%RSD	23.457	519.65	109.87	57.672	.33887	463.61	54.353

#1	-.00004	.01662	.00076	.00060	-.18744	-.00049	-.00027
#2	-.00003	-.02905	.00010	.00142	-.18654	.00026	-.00012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05585	.00067	.00117	F .06055	.01015	.00025	.00070
Stddev	.00270	.00020	.00108	.01215	.02133	.00034	.00165
%RSD	4.8407	29.972	92.081	20.062	210.11	136.10	234.05

#1	.05776	.00053	.00194	.06914	-.00493	.00049	-.00046
#2	.05394	.00081	.00041	.05196	.02524	.00001	.00187

Sample Name: CCB09 Acquired: 11/21/2017 19:13:29 Type: Unk
Method: P4-ICP2(v1829) 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	.00155	.0026	.00005	F 7.4938	F<00000
Stddev	.00075	.0009	.00003	1.2785	1.7632
%RSD	48.553	32.93	60.703	17.061	79.061
#1	-.00209	.0020	.00003	8.3978	-.98341
#2	-.00102	.0033	.00008	6.5898	-3.4770
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2792.1	42569.	3804.4	92.080	3336.1
Stddev	15.5	257.	3.4	.987	7.5
%RSD	.55571	.60357	.08937	1.0716	.22394
#1	2781.2	42388.	3806.8	91.382	3330.8
#2	2803.1	42751.	3802.0	92.777	3341.4

Sample Name: PB104463BL Acquired: 11/21/2017 19:17:35 Type: Unk
Method: P4-ICP2(v1829) 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	.00098	.00059	.00003	.00128	.00063	.00671	.00037
Stddev	.00070	.00107	.00036	.00278	.00046	.00171	.00001
%RSD	71.236	180.43	1215.1	216.97	72.856	25.504	2.3457

#1	.00148	.00135	-.00022	-.00068	.00031	.00792	-.00036
#2	.00049	-.00016	.00028	.00324	.00096	.00550	-.00037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00010	.01089	.00072	.00001	.00028	.00417
Stddev	.00007	.00006	.01238	.00006	.00024	.00066	.00993
%RSD	147.79	58.169	113.65	8.6191	3810.1	233.07	238.42

#1	.00009	.00006	.00214	-.00068	.00017	-.00018	-.01119
#2	.00000	.00014	.01965	-.00077	-.00016	.00075	.00286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.02767	.00068	.00061	.20137	.00030	.00012
Stddev	.00000	.03499	.00038	.00039	.01190	.00003	.00021
%RSD	5.9445	126.47	56.200	63.246	5.9114	9.8587	176.37

#1	-.00009	-.00293	.00095	.00089	-.20979	.00027	.00003
#2	-.00008	-.05241	.00041	.00034	-.19295	.00032	-.00027

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04199	.00028	.00215	F_08461	.00759	.00050	.00213
Stddev	.03101	.00001	.01011	.01003	.01458	.00026	.00348
%RSD	73.861	2.7601	470.52	11.859	192.02	52.445	163.38

#1	.02006	.00028	-.00500	.09171	.00272	-.00032	-.00033
#2	.06392	.00027	.00930	.07752	-.01791	-.00069	.00459

Sample Name: PB104463BL Acquired: 11/21/2017 19:17:35 Type: Unk
 Method: P4-ICP2(v1829) 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	.00121	.0016	.00007	F 5.3472	F<00000
Stddev	.00153	.0004	.00003	.7549	1.5520
%RSD	126.60	25.03	42.411	14.118	86.534
#1	-.00013	.0019	.00010	5.8810	-.69610
#2	-.00229	.0013	.00005	4.8134	-2.8910
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2798.5	42795.	3828.6	92.293	3346.7
Stddev	3.7	44.	6.1	1.045	16.5
%RSD	.13065	.10384	.16006	1.1318	.49399
#1	2795.9	42764.	3824.3	93.032	3335.0
#2	2801.1	42827.	3832.9	91.555	3358.4

Sample Name: PB104463BS Acquired: 11/21/2017 19:21:41 Type: Unk

Method: P4-ICP2(v1829) 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	.85437	2.0528	1.0151	2.0815	.87238	2.1961	.23729	.21369
Stddev	.00324	.0081	.0008	.0046	.00022	.0050	.00114	.00045
%RSD	.37927	.39267	.07733	.22209	.02473	.22788	.48001	.21024

#1	.85667	2.0585	1.0157	2.0847	.87223	2.1926	.23648	.21401
#2	.85208	2.0471	1.0146	2.0782	.87253	2.1997	.23810	.21338

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20561	1.1486	.42793	.21301	.33722	3.3258	.22592	2.2205
Stddev	.00011	.0019	.00260	.00037	.00090	.0080	.00022	.0338
%RSD	.05568	.16432	.60859	.17405	.26563	.24141	.09870	1.5220

#1	.20569	1.1472	.42977	.21275	.33659	3.3314	.22577	2.1966
#2	.20553	1.1499	.42609	.21327	.33786	3.3201	.22608	2.2444

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51984	.07567	3.1506	.32027	.22127	10.996	.43206	.33011
Stddev	.00059	.00030	.0204	.00182	.00009	.052	.00123	.00060
%RSD	.11396	.39770	.64761	.56688	.04234	.47339	.28527	.18192

#1	.51943	.07588	3.1362	.32155	.22120	10.959	.43293	.32969
#2	.52026	.07545	3.1650	.31898	.22134	11.032	.43119	.33054

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .03455	.93379	.68127	.22258	.22880	5.660	.22416	F 3.2973
Stddev	.00268	.02097	.00313	.00017	.00039	.008	.00141	2.2097
%RSD	7.7492	2.2461	.45978	.07478	.16999	.1431	.63022	35.089

#1	.03644	.91896	.67905	.22246	.22908	5.655	.22316	4.7348
#2	.03265	.94862	.68348	.22270	.22853	5.666	.22516	7.8598

Sample Name: PB104463BS Acquired: 11/21/2017 19:21:41 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F17.950
Stddev .933
%RSD 5.2002

#1 18.610
#2 17.290

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2774.4	42498.	3795.5	93.271	3306.8
Stddev	7.1	59.	8.3	.327	7.6
%RSD	.25446	.13854	.21785	.35028	.22962

#1	2769.4	42540.	3789.7	93.040	3301.5
#2	2779.4	42457.	3801.4	93.502	3312.2

Sample Name: PB104463TB Acquired: 11/21/2017 19:25:36 Type: Unk
Method: P4-ICP2(v1829) 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	.00314	.00197	.00022	.00492	.00179	.03625	.00112
Stddev	.00306	.00044	.00062	.00259	.00302	.01371	.00060
%RSD	97.606	22.278	285.68	52.763	168.29	37.824	53.360

#1	-.00530	-.00166	-.00065	.00675	-.00034	.04595	-.00154
#2	-.00097	-.00228	.00022	.00308	.00393	.02656	-.00070

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00006	.01675	F .00763	.00015	.00111	.03901
Stddev	.00001	.00001	.00475	.00002	.00002	.00021	.00791
%RSD	22.605	26.025	28.364	.28108	10.230	19.023	20.270

#1	-.00007	-.00005	.02011	.00764	-.00014	.00126	.03342
#2	-.00005	-.00007	.01339	.00761	-.00016	.00096	.04460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.03430	.00018	.00054	F 340.81	.00011	.00306
Stddev	.00003	.02233	.00010	.00040	1.06	.00003	.00008
%RSD	18.966	65.093	57.781	73.675	.31208	25.977	2.4920

#1	.00012	-.01851	.00025	.00082	340.05	-.00012	.00311
#2	.00015	-.05009	.00011	.00026	341.56	-.00009	.00301

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09111	.00061	.00632	.05974	.00326	.00215	.00209
Stddev	.02342	.00013	.00566	.01331	.02165	.00072	.00060
%RSD	25.701	21.743	89.547	22.283	663.37	33.719	28.443

#1	.10766	.00051	-.00232	.05033	.01205	.00164	.00251
#2	.07455	.00070	-.01031	.06915	-.01857	.00266	.00167

Sample Name: PB104463TB Acquired: 11/21/2017 19:25:36 Type: Unk
Method: P4-ICP2(v1829) 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	.0025	.00017	F 3.5409	F<00000
Stddev	.00149	.0003	.00000	.8965	.41430
%RSD	161.23	10.05	1.0920	10.497	2.7526

#1	-.00198	.0023	.00017	7.9070	-14.758
#2	.00013	.0027	.00017	9.1749	-15.344

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2622.4	39257.	3752.9	39.457	3000.1
Stddev	12.2	114.	25.1	.556	6.8
%RSD	.46599	.29117	.66950	.62158	.22668

#1	2613.8	39337.	3770.7	89.064	2995.3
#2	2631.0	39176.	3735.2	89.850	3004.9

Sample Name: I6305-12 Acquired: 11/21/2017 19:29:49 Type: Unk
Method: P4-ICP2(v1829) 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	.00041	.00116	.00155	.00308	.00033	.11332	.10008
Stddev	.00024	.00124	.00003	.00060	.00162	.00594	.00034
%RSD	57.455	106.26	1.9559	19.458	484.58	5.2417	.33937

#1	-.00058	-.00204	.00157	.00350	-.00148	.11753	.09984
#2	-.00025	-.00029	.00153	.00265	.00081	.10912	.10032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00013	18.152	.00186	.00246	.00421	.02848
Stddev	.00006	.00021	.026	.00019	.00013	.00047	.00068
%RSD	87.757	159.26	.14259	10.405	5.0968	11.213	2.3845

#1	.00011	.00028	18.133	.00199	.00254	.00388	.02896
#2	.00003	-.00002	18.170	.00172	.00237	.00455	.02800

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40444	2.1592	.00290	.00060	426.15	.00002	.01974
Stddev	.00072	.0211	.00003	.00026	1.63	.00024	.00029
%RSD	.17838	.97555	1.2060	44.156	.38142	1138.9	1.4487

#1	.40495	2.1443	.00292	.00078	425.00	.00019	.01954
#2	.40393	2.1741	.00287	.00041	427.30	-.00015	.01994

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3044	.00042	.01326	1.4398	.69855	.00179	.00277
Stddev	.0200	.00039	.00451	.0356	.00107	.00155	.00177
%RSD	1.5301	92.906	34.018	2.4714	.15252	86.694	63.740

#1	1.2903	.00014	.01645	1.4147	.69779	.00069	.00152
#2	1.3185	.00070	.01007	1.4650	.69930	.00288	.00402

Sample Name: I6305-12 Acquired: 11/21/2017 19:29:49 Type: Unk
 Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00112	.0074	.05617	3.5260	F<00000
Stddev	.00148	.0002	.00021	.4806	1.3391
%RSD	131.51	3.056	.37531	5.6370	8.5522

#1	.00008	.0072	.05632	8.1861	-16.605
#2	.00216	.0076	.05602	8.8658	-14.711

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2626.0	39085.	3763.5	90.323	2947.5
Stddev	11.7	27.	25.2	1.164	9.4
%RSD	.44732	.06963	.67075	1.2882	.31801

#1	2617.7	39104.	3745.7	91.145	2940.9
#2	2634.3	39066.	3781.4	89.500	2954.2

Sample Name: I6305-14 Acquired: 11/21/2017 19:34:00 Type: Unk
Method: P4-ICP2(v1829) 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	.00357	.00087	.00165	.00643	.00050	.16034	.11523
Stddev	.00321	.00152	.00046	.00178	.00042	.01163	.00095
%RSD	89.889	174.08	27.687	27.671	84.047	7.2530	.82343

#1	-.00130	-.00195	.00133	.00517	-.00080	.15212	.11590
#2	-.00583	.00020	.00197	.00768	-.00020	.16857	.11455

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00009	25.936	.00224	.00414	.00755	.08262
Stddev	.00009	.00001	.122	.00018	.00028	.00014	.00619
%RSD	104.74	15.200	.46905	8.0883	6.7761	1.8623	7.4985

#1	.00014	.00010	25.850	.00237	.00434	.00745	.08700
#2	.00002	.00008	26.022	.00211	.00394	.00764	.07823

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54718	3.1282	.00334	.00067	408.80	.00042	.02963
Stddev	.00078	.0339	.00039	.00019	2.31	.00017	.00069
%RSD	.14213	.55301	11.630	27.818	.56513	40.332	2.3315

#1	.54773	6.1522	.00306	.00054	410.44	.00054	.03012
#2	.54663	6.1042	.00361	.00080	407.17	.00030	.02914

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3361	.00039	.00792	1.2101	.65562	.00146	.00405
Stddev	.0455	.00033	.01176	.0300	.01263	.00042	.00103
%RSD	3.4059	85.184	148.34	2.4825	1.9266	28.882	25.314

#1	1.3039	.00015	.01624	1.1888	.64669	.00175	.00333
#2	1.3682	.00062	-.00039	1.2313	.66455	.00116	.00478

Sample Name: I6305-14 Acquired: 11/21/2017 19:34:00 Type: Unk
Method: P4-ICP2(v1829) 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	.00425	.0064	.05310	3.2642	F<00000
Stddev	.00029	.0005	.00020	.6246	1.1031
%RSD	6.7460	7.897	.37517	7.5575	9.7754
#1	.00405	.0060	.05324	8.7058	-10.505
#2	.00445	.0067	.05295	7.8226	-12.065
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.4	39111.	3790.7	37.491	2939.0
Stddev	10.0	136.	26.3	2.314	6.3
%RSD	.38393	.34723	.69360	2.6450	.21549
#1	2609.3	39015.	3772.2	85.855	2934.6
#2	2623.5	39207.	3809.3	89.127	2943.5

Sample Name: I6305-16 Acquired: 11/21/2017 19:38:12 Type: Unk
Method: P4-ICP2(v1829) 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	.00026	.00302	.00323	.00138	.00043	.13681	.11858
Stddev	.00028	.00082	.00113	.00087	.00305	.00890	.00152
%RSD	107.83	27.166	34.871	63.128	702.59	6.5079	1.2781

#1	-.00006	-.00360	.00243	.00076	.00172	.13051	.11751
#2	-.00046	-.00244	.00403	.00199	-.00259	.14310	.11965

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00021	13.444	.00203	.00089	.01016	.07010
Stddev	.00005	.00005	.039	.00032	.00004	.00017	.01122
%RSD	37.812	25.282	.28674	15.782	4.5718	1.7103	16.001

#1	.00010	.00025	13.471	.00225	.00086	.01028	.06217
#2	.00016	.00017	13.416	.00180	.00091	.01004	.07803

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24329	2.0614	.00249	.00038	408.19	.00021	.02889
Stddev	.00135	.0863	.00045	.00079	.36	.00012	.00101
%RSD	.55498	4.1879	18.256	209.32	.08927	56.501	3.4845

#1	.24233	2.0003	.00217	-.00018	408.45	.00030	.02818
#2	.24424	2.1224	.00281	.00093	407.93	.00013	.02960

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58578	.00027	.03587	1.5122	.82325	.00318	.00507
Stddev	.00708	.00007	.00037	.0002	.01540	.00086	.00001
%RSD	1.2090	23.970	1.0197	.01255	1.8705	27.146	.26596

#1	.59079	.00032	.03613	1.5121	.81236	.00379	.00506
#2	.58077	.00023	.03561	1.5124	.83414	.00257	.00507

Sample Name: I6305-16 Acquired: 11/21/2017 19:38:12 Type: Unk
Method: P4-ICP2(v1829) 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	.00310	.0069	.04319	3.6954	F<00000
Stddev	.00056	.0017	.00012	.0977	2.7462
%RSD	17.923	24.32	.28879	1.1234	19.872
#1	.00271	.0057	.04328	8.7645	-11.878
#2	.00349	.0080	.04311	8.6263	-15.761
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2615.0	38708.	3741.9	38.200	2941.1
Stddev	1.5	9.	21.5	3.491	9.1
%RSD	.05734	.02199	.57415	3.9575	.30860
#1	2613.9	38714.	3726.8	90.668	2934.7
#2	2616.0	38702.	3757.1	85.732	2947.6

Sample Name: I6310-06 Acquired: 11/21/2017 19:42:23 Type: Unk
Method: P4-ICP2(v1829) 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	.00006	.00090	.00856	.00098	.00086	.22097	.12039
Stddev	.00403	.00203	.00007	.00325	.00012	.01805	.00033
%RSD	6345.9	226.24	.78411	331.62	13.650	8.1668	.27547

#1	.00279	.00054	.00851	-.00132	-.00078	.20821	.12063
#2	-.00291	-.00233	.00861	.00327	-.00094	.23373	.12016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00007	30.834	.00302	.00238	.00567	.81274
Stddev	.00005	.00012	.020	.00003	.00007	.00055	.01906
%RSD	39.710	160.94	.06504	1.1267	2.7781	9.7287	2.3456

#1	.00015	-.00001	30.848	.00299	.00233	.00607	.79926
#2	.00008	.00015	30.820	.00304	.00243	.00528	.82622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32153	3.9265	.00228	.00075	369.44	.00075	.04014
Stddev	.00113	.0415	.00078	.00015	2.08	.00045	.00139
%RSD	.35287	1.0555	34.388	20.381	.56402	59.102	3.4625

#1	.32233	3.8972	.00283	.00085	367.96	.00107	.03915
#2	.32072	3.9558	.00172	.00064	370.91	.00044	.04112

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4081	.00017	.01906	5.6791	1.3083	.00189	.00495
Stddev	.0065	.00008	.00147	.0158	.0248	.00051	.00285
%RSD	.26902	48.296	7.7223	.27829	1.8972	27.006	57.677

#1	2.4127	.00011	.02010	5.6679	1.2908	.00153	.00293
#2	2.4035	.00023	.01802	5.6903	1.3259	.00225	.00697

Sample Name: I6310-06 Acquired: 11/21/2017 19:42:23 Type: Unk
 Method: P4-ICP2(v1829) 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	.00492	.0094	.12458	7.7545	F<00000
Stddev	.00036	.0002	.00002	.4861	5.0467
%RSD	7.2889	2.119	.01418	6.2682	33.960

#1	.00466	.0092	.12457	7.4108	-11.292
#2	.00517	.0095	.12459	8.0982	-18.429

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2690.8	39662.	3807.4	38.241	2975.9
Stddev	7.8	257.	1.1	2.552	11.1
%RSD	.28845	.64749	.02801	2.8921	.37385

#1	2685.3	39481.	3806.7	90.045	2968.0
#2	2696.3	39844.	3808.2	86.436	2983.7

Sample Name: I6310-08 Acquired: 11/21/2017 19:46:34 Type: Unk
Method: P4-ICP2(v1829) 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	.00224	.00126	.00358	.00152	.00172	.81139	.06827
Stddev	.00017	.00155	.00001	.00171	.00245	.00580	.00011
%RSD	7.7295	123.64	.16743	112.17	142.78	.71506	.16226

#1	.00212	-.00235	.00359	.00273	.00345	.81550	.06820
#2	.00236	-.00016	.00358	.00032	-.00002	.80729	.06835

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00005	14.768	.00491	.00223	.00495	.89326
Stddev	.00002	.00002	.039	.00027	.00035	.00011	.02306
%RSD	30.207	39.170	.26491	5.4616	15.716	2.3066	2.5819

#1	.00008	.00006	14.741	.00509	.00248	.00487	.87695
#2	.00005	.00003	14.796	.00472	.00198	.00503	.90956

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17874	2.9022	.00211	.00040	384.84	.00183	.02505
Stddev	.00084	.0119	.00003	.00023	3.53	.00084	.00015
%RSD	.47220	.41143	1.3292	57.412	.91733	45.940	.60103

#1	.17933	2.8938	.00209	.00056	387.33	.00123	.02494
#2	.17814	2.9107	.00213	.00024	382.34	.00242	.02515

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8599	.00012	.00946	1.7654	1.4243	.00140	.02633
Stddev	.0662	.00002	.00711	.0377	.0076	.00040	.00126
%RSD	1.3615	14.708	75.096	2.1335	.53295	28.316	4.7763

#1	4.8131	.00010	.00444	1.7921	1.4296	.00169	.02544
#2	4.9067	.00013	.01449	1.7388	1.4189	.00112	.02722

Sample Name: I6310-08 Acquired: 11/21/2017 19:46:34 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00409	.2311	.05024	3.0951	F<00000
Stddev	.00007	.0013	.00009	1.6673	1.9113
%RSD	1.8030	.5508	.17253	20.597	10.140
#1	.00403	.2320	.05017	9.2741	-17.497
#2	.00414	.2302	.05030	6.9161	-20.200
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2699.8	39676.	3819.2	91.564	2982.1
Stddev	5.4	202.	9.1	.296	17.7
%RSD	.19942	.50863	.23776	.32294	.59490
#1	2696.0	39534.	3812.7	91.773	2969.5
#2	2703.6	39819.	3825.6	91.355	2994.6

Sample Name: I6557-02 Acquired: 11/21/2017 19:50:45 Type: Unk
Method: P4-ICP2(v1829) 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	.00145	.00349	.00681	.00353	.00060	.15083	.21705
Stddev	.00011	.00072	.00046	.00023	.00148	.01294	.00090
%RSD	7.7351	20.491	6.7903	6.5680	245.96	8.5791	.41676

#1	-.00153	-.00299	.00713	.00336	-.00164	.14168	.21641
#2	-.00137	-.00400	.00648	.00369	.00044	.15998	.21769

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00053	34.847	.00238	.00021	.01341	.06054
Stddev	.00009	.00006	.058	.00017	.00049	.00009	.01140
%RSD	160.66	11.901	.16766	7.0542	230.06	.68585	18.830

#1	-.00001	.00049	34.805	.00226	-.00013	.01334	.05248
#2	.00012	.00058	34.888	.00249	.00056	.01347	.06860

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18795	2.4483	.00283	.00029	406.17	.00051	.07641
Stddev	.00073	.0076	.00077	.00022	6.12	.00030	.00051
%RSD	.38844	.31018	27.271	74.735	1.5062	58.233	.66826

#1	.18743	2.4537	.00338	.00014	401.84	.00030	.07677
#2	.18846	2.4429	.00228	.00044	410.50	.00072	.07604

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1191	.00047	.00118	2.3650	1.1619	.00279	.00132
Stddev	.0197	.00037	.00688	.0217	.0156	.00118	.00081
%RSD	1.7573	78.655	585.15	.91926	1.3423	42.114	60.915

#1	1.1052	.00073	-.00369	2.3496	1.1729	.00363	.00075
#2	1.1330	.00021	.00604	2.3804	1.1509	.00196	.00190

Sample Name: I6557-02 Acquired: 11/21/2017 19:50:45 Type: Unk
 Method: P4-ICP2(v1829) 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	.00616	.0149	.18806	9.3647	F<00000
Stddev	.00041	.0004	.00004	.4686	2.3142
%RSD	6.6320	2.385	.01969	5.0039	15.563

#1	.00645	.0147	.18803	9.6961	-16.506
#2	.00587	.0152	.18809	9.0334	-13.233

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2631.6	38750.	3713.9	38.682	2945.7
Stddev	18.0	110.	16.9	1.266	13.5
%RSD	.68238	.28279	.45567	1.4280	.45917

#1	2618.9	38672.	3725.9	87.786	2936.1
#2	2644.3	38827.	3702.0	89.577	2955.3

Sample Name: I6558-02 Acquired: 11/21/2017 19:54:54 Type: Unk
Method: P4-ICP2(v1829) 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	.00949	.00191	.00056	.00668	.00285	.19899	.01858
Stddev	.00128	.00040	.00082	.00261	.00033	.01302	.00477
%RSD	13.517	21.141	148.13	39.160	11.430	6.5452	25.656

#1	.00858	-.00219	.00114	.00853	.00262	.18978	.01521
#2	.01040	-.00162	-.00003	.00483	.00308	.20820	.02195

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00005	2.0650	.04835	.00058	.00120	.33497
Stddev	.00000	.00003	.3676	.00032	.00001	.00023	.06478
%RSD	7.6899	61.386	17.801	.65757	1.3435	19.211	19.337

#1	-.00004	.00003	1.8051	.04813	.00058	.00136	.28917
#2	-.00005	.00007	2.3249	.04858	.00057	.00104	.38078

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	.02646	.00783	.00042	55.772	.00737	.00602
Stddev	.00006	.01124	.00074	.00014	10.257	.00016	.00118
%RSD	5.0062	42.469	9.4818	33.074	18.391	2.1464	19.627

#1	.00111	-.01851	.00836	.00052	48.520	.00726	.00518
#2	.00119	-.03441	.00731	.00032	63.025	.00748	.00685

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	95.796	.04829	.03138	205.84	1.2947	.00173	.00001
Stddev	17.646	.00048	.00673	.63	.2253	.00047	.00204
%RSD	18.420	.99324	21.461	.30705	17.406	26.876	19162.

#1	83.318	.04795	.02662	206.29	1.1353	.00140	-.00143
#2	108.27	.04863	.03614	205.40	1.4540	.00206	.00145

Sample Name: I6558-02 Acquired: 11/21/2017 19:54:54 Type: Unk
Method: P4-ICP2(v1829) 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	.10442	.0088	.11830	7.6734	F<00000
Stddev	.01822	.0008	.02195	.0499	2.5158
%RSD	17.451	9.285	18.552	.65028	37.259
#1	.09153	.0082	.10278	7.6381	-4.9734
#2	.11730	.0094	.13382	7.7087	-8.5314
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2717.1	40656.	3662.0	38.769	3152.1
Stddev	15.8	97.	577.6	13.214	14.6
%RSD	.58164	.23917	15.773	14.886	.46292
#1	2705.9	40587.	4070.4	98.113	3141.7
#2	2728.3	40724.	3253.5	79.425	3162.4

Sample Name: CCV10 Acquired: 11/21/2017 19:58:59 Type: Unk
Method: P4-ICP2(v1829) 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	4.6974	4.6418	4.6270	4.6508	4.7855	3.4819	3.8058	.23949
Stddev	.0027	.0049	.0013	.0053	.0112	.0343	.0506	.00136
%RSD	.05809	.10602	.02800	.11463	.23405	.36189	.51622	.56598
#1	4.6954	4.6453	4.6260	4.6546	4.7775	9.5062	9.8416	.24045
#2	4.6993	4.6383	4.6279	4.6470	4.7934	9.4577	9.7700	.23853
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3323	24.020	.93807	2.3543	1.1885	4.8290	2.3900	24.011
Stddev	.0015	.109	.00215	.0008	.0007	.0140	.0095	.115
%RSD	.06426	.45404	.22935	.03439	.05601	.28957	.39652	.47941
#1	2.3334	24.097	.93960	2.3549	1.1880	4.8191	2.3967	24.093
#2	2.3313	23.943	.93655	2.3537	1.1890	4.8389	2.3833	23.930
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3175	1.2218	23.751	2.3290	2.4826	23.801	4.7326	4.8669
Stddev	.0011	.0007	.089	.0073	.0219	.077	.0084	.0310
%RSD	.04837	.05737	.37431	.31475	.88248	.32424	.17758	.63677
#1	2.3183	1.2223	23.813	2.3342	2.4671	23.856	4.7267	4.8888
#2	2.3167	1.2213	23.688	2.3238	2.4981	23.747	4.7386	4.8450
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.3916	4.5926	4.5726	4.7589	4.8682	4.571	4.8381	F 3.5363
Stddev	.0247	.0110	.0089	.0254	.0209	.005	.0268	.0290
%RSD	.72777	.23939	.19496	.53447	.42823	.1065	.55499	.44448
#1	3.4091	4.6004	4.5663	4.7769	4.8829	4.567	4.8571	6.5158
#2	3.3742	4.5848	4.5789	4.7409	4.8534	4.574	4.8191	6.5568

Sample Name: CCV10 Acquired: 11/21/2017 19:58:59 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.2889
Stddev	3.1670
%RSD	138.36

#1	.04948
#2	4.5284

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2758.0	41331.	3769.0	38.585	3105.7
Stddev	4.6	227.	30.7	.612	6.5
%RSD	.16594	.54835	.81339	.69074	.20780

#1	2754.8	41171.	3747.3	89.017	3101.1
#2	2761.3	41491.	3790.7	88.152	3110.2

Sample Name: LLCCV06 Acquired: 11/21/2017 20:02:48 Type: Unk
Method: P4-ICP2(v1829) 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	.02186	.04014	.01115	.02335	.04839	.11283	.10408	.00603
Stddev	.00250	.00297	.00058	.00160	.00062	.01245	.00093	.00001
%RSD	11.427	7.4103	5.2099	6.8337	1.2720	11.034	.89348	.09643

#1	.02010	.04224	.01156	.02222	.04796	.10403	.10473	.00604
#2	.02363	.03803	.01073	.02448	.04883	.12163	.10342	.00603

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00573	2.0367	.00930	.02945	.02158	.08942	.02137	2.0220
Stddev	.00004	.0014	.00022	.00039	.00040	.00457	.00004	.0179
%RSD	.76897	.06886	2.3302	1.3357	1.8741	5.1091	.18006	.88484

#1	.00569	2.0357	.00945	.02917	.02129	.08619	.02134	2.0094
#2	.00576	2.0376	.00914	.02973	.02186	.09266	.02140	2.0347

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03917	.01069	1.8421	.03879	.04285	2.0236	.20495	.09760
Stddev	.00007	.00002	.0003	.00061	.00088	.0154	.00066	.01098
%RSD	.17429	.14040	.01335	1.5784	2.0606	.75868	.32122	11.254

#1	.03922	.01068	1.8423	.03836	.04347	2.0344	.20542	.10536
#2	.03912	.01070	1.8419	.03922	.04222	2.0127	.20449	.08983

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .18200	.38188	.03824	.04040	.01944	.0189	.02097	F 5.3091
Stddev	.01127	.00094	.00113	.00070	.00013	.0012	.00009	2.0305
%RSD	6.1941	.24522	2.9486	1.7420	.69385	6.330	.45249	38.247

#1	.17403	.38121	.03745	.04089	.01954	.0180	.02104	6.7449
#2	.18997	.38254	.03904	.03990	.01934	.0197	.02091	3.8732

Sample Name: LLCCV06 Acquired: 11/21/2017 20:02:48 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.19197
Stddev	.44315
%RSD	230.85

#1	-.12139
#2	.50532

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2851.9	42809.	3791.4	91.343	3368.7
Stddev	.7	80.	.4	1.392	10.5
%RSD	.02508	.18676	.01119	1.5236	.31127

#1	2852.4	42752.	3791.1	90.359	3361.3
#2	2851.4	42866.	3791.7	92.327	3376.1

Sample Name: CCB10 Acquired: 11/21/2017 20:06:53 Type: Unk
Method: P4-ICP2(v1829) 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	.00017	.00029	.00010	.00367	.00065	.00935	.00125
Stddev	.00196	.00020	.00088	.00175	.00137	.00473	.00047
%RSD	1130.4	67.732	889.74	47.705	210.29	50.565	37.670

#1	.00121	.00015	.00052	.00491	.00032	.01270	.00092
#2	-.00156	.00043	-.00072	.00244	-.00162	.00601	.00158

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.00661	.00011	.00020	.00012	.00669
Stddev	.00016	.00015	.02454	.00014	.00009	.00019	.01231
%RSD	865.24	504.50	371.37	126.68	46.357	160.92	184.04

#1	.00009	.00008	.02396	-.00001	.00014	-.00002	.01539
#2	-.00013	-.00014	-.01074	-.00021	.00027	.00026	-.00202

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.02887	.00034	.00067	.20251	.00013	.00022
Stddev	.00007	.01030	.00023	.00047	.00498	.00043	.00001
%RSD	95.060	35.677	68.494	69.190	2.4586	340.78	2.3262

#1	-.00002	-.02159	.00051	.00100	-.20604	.00018	-.00022
#2	-.00012	-.03616	.00018	.00034	-.19899	-.00043	-.00022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00450	.00082	.00243	F .02324	.01431	.00086	.00248
Stddev	.00280	.00032	.00056	.01472	.01923	.00046	.00082
%RSD	62.321	38.244	23.243	63.352	134.34	53.416	33.067

#1	-.00648	.00105	-.00203	.01283	-.00072	-.00053	.00190
#2	-.00252	.00060	-.00283	.03364	-.02791	-.00118	.00306

Sample Name: CCB10 Acquired: 11/21/2017 20:06:53 Type: Unk
Method: P4-ICP2(v1829) 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	.00090	.0010	.00008	F 4.6706	F<.00000
Stddev	.00247	.0008	.00009	1.1505	3.2736
%RSD	274.59	81.37	114.99	24.633	164.39
#1	-.00264	.0016	.00001	5.4842	-4.3062
#2	.00085	.0004	.00014	3.8571	.32337
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2873.7	42813.	3795.5	90.845	3380.6
Stddev	7.9	91.	.6	.045	4.2
%RSD	.27570	.21230	.01568	.04953	.12374
#1	2868.1	42749.	3795.1	90.877	3377.7
#2	2879.3	42877.	3795.9	90.814	3383.6

Sample Name: I6558-04 Acquired: 11/21/2017 20:11:01 Type: Unk
Method: P4-ICP2(v1829) 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	.00429	.00172	.00152	.00337	.00112	.19444	.05365
Stddev	.00279	.00113	.00050	.00055	.00113	.00652	.00031
%RSD	65.121	65.970	32.737	16.370	101.12	3.3538	.58296

#1	.00231	-.00092	.00117	.00376	.00192	.18983	.05388
#2	.00627	-.00252	.00188	.00298	.00032	.19905	.05343

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00004	.3379	.00153	.00006	.00111	.16591
Stddev	.00001	.00015	.0736	.00044	.00009	.00043	.00023
%RSD	20.046	380.89	.78808	28.614	148.71	38.391	.13571

#1	-.00005	-.00014	9.3899	.00122	.00000	.00081	.16575
#2	-.00007	.00007	9.2858	.00183	-.00012	.00141	.16607

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10199	1.9488	.00151	.00061	18.869	.00023	.03533
Stddev	.00012	.0100	.00011	.00004	.063	.00050	.00080
%RSD	.12079	.51146	7.1459	6.1152	.33620	215.12	2.2501

#1	.10208	1.9417	.00144	.00058	18.913	-.00012	.03590
#2	.10191	1.9558	.00159	.00063	18.824	.00059	.03477

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2699	.00639	.03922	19.670	1.6969	.00025	.00502
Stddev	.0017	.00017	.01257	.050	.0267	.00019	.00173
%RSD	.07288	2.6893	32.036	.25369	1.5703	75.885	34.507

#1	2.2711	.00652	.03034	19.706	1.7157	.00012	.00624
#2	2.2688	.00627	.04811	19.635	1.6780	.00038	.00379

Sample Name: I6558-04 Acquired: 11/21/2017 20:11:01 Type: Unk
Method: P4-ICP2(v1829) 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	.00185	.0129	.06259	3.8892	F<00000
Stddev	.00039	.0015	.00008	1.0099	3.3917
%RSD	20.896	11.97	.12110	25.967	113.84
#1	-.00158	.0140	.06254	3.1750	-.58103
#2	-.00212	.0118	.06265	4.6033	-5.3776
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2854.8	43324.	3910.9	95.089	3368.6
Stddev	10.4	278.	12.0	2.107	15.0
%RSD	.36474	.64219	.30579	2.2159	.44479
#1	2847.5	43128.	3902.5	93.599	3358.0
#2	2862.2	43521.	3919.4	96.578	3379.2

Sample Name: I6558-04DUP Acquired: 11/21/2017 20:15:06 Type: Unk
Method: P4-ICP2(v1829) 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	.00176	.00088	.00225	.00356	.00067	.18391	.05282
Stddev	.00038	.00023	.00011	.00032	.00009	.00483	.00012
%RSD	21.392	26.244	4.8739	9.1063	12.737	2.6255	.23255

#1	.00203	-.00105	.00233	.00379	.00073	.18050	.05291
#2	.00149	-.00072	.00218	.00333	.00061	.18732	.05273

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00009	3.3403	.00164	.00008	.00082	.20952
Stddev	.00007	.00002	.0199	.00018	.00005	.00018	.00479
%RSD	704.64	18.745	.21351	11.102	58.429	22.296	2.2863

#1	.00004	-.00010	9.3262	.00151	.00005	.00069	.21290
#2	-.00006	-.00008	9.3544	.00177	.00012	.00095	.20613

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10186	1.8985	.00142	.00068	18.835	.00044	.03508
Stddev	.00031	.0508	.00001	.00019	.043	.00064	.00008
%RSD	.30470	2.6737	.52556	28.378	.23003	145.59	.21549

#1	.10207	1.8626	.00142	.00054	18.804	.00089	.03514
#2	.10164	1.9344	.00143	.00081	18.866	-.00001	.03503

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2512	.00605	.03631	19.552	1.6854	.00061	.00496
Stddev	.0135	.00039	.00339	.002	.0478	.00113	.00027
%RSD	.59874	6.3739	9.3350	.00934	2.8332	186.01	5.4326

#1	2.2417	.00578	.03391	19.553	1.7191	-.00019	.00515
#2	2.2608	.00633	.03870	19.551	1.6516	.00140	.00477

Sample Name: I6558-04DUP Acquired: 11/21/2017 20:15:06 Type: Unk
 Method: P4-ICP2(v1829) 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	.0127	.06247	2.8524	F<00000
Stddev	.00040	.0014	.00033	1.1452	4.1341
%RSD	28.144	10.93	.53307	40.148	153.30
#1	-.00114	.0136	.06271	3.6621	.22649
#2	-.00171	.0117	.06224	2.0426	-5.6200
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2907.7	43969.	3990.1	97.533	3434.5
Stddev	12.5	171.	16.0	.633	8.0
%RSD	.42948	.38785	.40052	.64870	.23315
#1	2898.9	43848.	3978.8	97.085	3428.8
#2	2916.5	44089.	4001.4	97.980	3440.1

Sample Name: I6558-04LX5 Acquired: 11/21/2017 20:19:11 Type: Unk
Method: P4-ICP2(v1829) 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	.00128	-.00123	.00114	.00340	.00023	.05321	.01005	-.00001
Stddev	.00189	.00134	.00095	.00072	.00039	.00435	.00015	.00006
%RSD	148.21	108.78	83.491	21.287	165.45	8.1810	1.5027	987.72

#1	.00261	-.00218	.00181	.00289	-.00004	.05629	.01015	-.00005
#2	-.00006	-.00028	.00047	.00391	.00051	.05013	.00994	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	1.9283	-.00003	.00007	.00100	.04031	.02110	.38062
Stddev	.00010	.0037	.00045	.00001	.00008	.00771	.00024	.05098
%RSD	150.84	.19027	1460.3	16.422	8.2054	19.124	1.1509	13.394

#1	.00013	1.9257	.00029	.00006	.00106	.03486	.02128	.34457
#2	.00000	1.9309	-.00035	.00008	.00094	.04576	.02093	.41666

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00060	3.7566	-.00013	.00724	.49424	.00142	.00859
Stddev	.00012	.00007	.0111	.00063	.00007	.02236	.00002	.00176
%RSD	15.533	12.303	.29585	475.04	.96497	4.5242	1.4135	20.508

#1	.00068	.00055	3.7488	-.00058	.00729	.47843	.00140	.00984
#2	.00085	.00065	3.7645	.00031	.00719	.51005	.00143	.00734

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2139	.32226	-.00061	-.00094	-.00155	.0046	.01302	1.4125
Stddev	.0045	.00990	.00003	.00054	.00042	.0015	.00013	1.6086
%RSD	.10585	3.0731	4.3818	57.320	26.915	33.33	1.0015	113.89

#1	4.2170	.31525	-.00059	-.00132	-.00126	.0035	.01311	2.5500
#2	4.2107	.32926	-.00063	-.00056	-.00185	.0057	.01293	.27500

Sample Name: I6558-04LX5 Acquired: 11/21/2017 20:19:11 Type: Unk
Method: P4-ICP2(v1829) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.4614
Stddev	.2711
%RSD	11.012

#1	2.6531
#2	2.2698

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2994.3	45360.	4114.5	98.173	3536.7
Stddev	11.7	176.	9.3	.759	15.1
%RSD	.39048	.38761	.22528	.77265	.42790

#1	2986.0	45236.	4107.9	98.709	3526.0
#2	3002.6	45485.	4121.0	97.636	3547.4

Sample Name: I6558-04MS Acquired: 11/21/2017 20:23:18 Type: Unk
Method: P4-ICP2(v1829) 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	.83100	2.0079	.99871	1.9962	.84415	2.4087	.29484	.20717	.20112
Stddev	.01804	.0297	.01244	.0404	.01486	.0109	.00148	.00004	.00272
%RSD	2.1706	1.4784	1.2452	2.0238	1.7608	.45400	.50323	.01990	1.3529

#1	.84376	2.0288	1.0075	2.0248	.85466	2.4164	.29379	.20720	.20304
#2	.81825	1.9869	.98992	1.9677	.83364	2.4009	.29589	.20714	.19919

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.358	.43999	.20861	.32509	3.5150	.34596	4.5790	.51691	.07471
Stddev	.168	.00074	.00299	.00515	.1250	.00120	.0297	.00811	.00006
%RSD	1.3597	.16724	1.4335	1.5834	3.5577	.34755	.64878	1.5697	.08161

#1	12.239	.44051	.21072	.32873	3.4265	.34681	4.5580	.52264	.07475
#2	12.477	.43947	.20649	.32145	3.6034	.34511	4.6000	.51117	.07467

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	26.008	.33209	.25687	13.730	.45652	.38536	23.416	3.0432	.70474
Stddev	.258	.00207	.00826	.102	.00956	.01335	.512	.0822	.01214
%RSD	.99335	.62455	3.2145	.74367	2.0931	3.4649	2.1860	2.6999	1.7222

#1	25.825	.33356	.25103	13.657	.46328	.37592	23.778	2.9851	.71332
#2	26.190	.33062	.26271	13.802	.44976	.39480	23.054	3.1013	.69616

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23058	22728	5.667	29621	4.1239	12.084
Stddev	.00273	.00029	.105	.00254	.2508	.402
%RSD	1.1825	.12639	1.859	.85629	6.0821	3.3277

#1	.22865	.22708	5.741	.29442	4.3013	11.800
#2	.23251	.22749	5.592	.29801	3.9466	12.368

Sample Name: I6558-04MS Acquired: 11/21/2017 20:23:18 Type: Unk
Method: P4-ICP2(v1829) 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	2783.5	42017.	3868.3	92.333	3259.2
Stddev	50.8	48.	56.6	2.887	51.0
%RSD	1.8252	.11498	1.4623	3.1268	1.5637
#1	2747.5	41983.	3908.3	94.375	3223.2
#2	2819.4	42051.	3828.3	90.292	3295.2

Sample Name: I6558-04MSD Acquired: 11/21/2017 20:27:13 Type: Unk
Method: P4-ICP2(v1829) 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	.84242	2.0384	1.0095	2.0204	.85722	2.3837	.30188	.20787	.20416
Stddev	.00553	.0136	.0040	.0009	.00065	.0200	.00212	.00078	.00051
%RSD	.65622	.66563	.40149	.04654	.07546	.84091	.70232	.37351	.25047

#1	.83851	2.0288	1.0066	2.0197	.85767	2.3978	.30338	.20842	.20379
#2	.84633	2.0480	1.0123	2.0210	.85676	2.3695	.30038	.20732	.20452

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.701	.44726	.21212	.33067	3.5329	.34839	4.6321	.52637	.07595
Stddev	.113	.00226	.00105	.00197	.0009	.00228	.0370	.00237	.00012
%RSD	.89259	.50568	.49487	.59487	.02644	.65577	.79973	.45023	.16220

#1	12.781	.44886	.21137	.32928	3.5336	.35001	4.6583	.52470	.07587
#2	12.620	.44567	.21286	.33206	3.5323	.34678	4.6059	.52805	.07604

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	26.723	.33644	.25980	14.111	.46506	.40020	23.656	3.1219	.71526
Stddev	.187	.00164	.00089	.041	.00243	.00281	.046	.0329	.00439
%RSD	.69906	.48789	.34354	.29244	.52344	.70168	.19468	1.0550	.61366

#1	26.856	.33760	.26043	14.140	.46333	.39822	23.689	3.1452	.71216
#2	26.591	.33527	.25917	14.082	.46678	.40219	23.624	3.0986	.71837

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23529	.23210	5.735	.30352	3.9134	14.628
Stddev	.00000	.00118	.016	.00391	.2856	1.597
%RSD	.00000	.50774	.2814	1.2889	7.2977	10.918

#1	.23529	.23293	5.723	.30629	4.1153	15.757
#2	.23529	.23126	5.746	.30076	3.7115	13.499

Sample Name: I6558-04MSD Acquired: 11/21/2017 20:27:13 Type: Unk
Method: P4-ICP2(v1829) 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	2771.3	42247.	3748.8	91.987	3246.8
Stddev	1.0	386.	27.6	.436	.3
%RSD	.03757	.91278	.73706	.47373	.00878
#1	2772.1	41974.	3729.3	91.679	3246.6
#2	2770.6	42520.	3768.4	92.295	3247.0

Sample Name: I6558-04A Acquired: 11/21/2017 20:31:07 Type: Unk
Method: P4-ICP2(v1829) 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	.76648	1.8694	.92749	1.8489	.77658	2.1447	.26707	.19134	.18618
Stddev	.00198	.0069	.00174	.0019	.00140	.0101	.00173	.00036	.00065
%RSD	.25828	.36823	.18762	.10370	.18019	.46898	.64834	.18624	.34942

#1	.76508	1.8743	.92872	1.8475	.77559	2.1518	.26830	.19159	.18664
#2	.76788	1.8646	.92626	1.8502	.77757	2.1376	.26585	.19109	.18572

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.606	.40310	.19268	.30382	3.1912	.30743	4.0725	.47905	.06971
Stddev	.013	.00121	.00022	.00035	.0443	.00147	.0052	.00027	.00047
%RSD	.12529	.29955	.11288	.11514	1.3888	.47740	.12652	.05700	.67870

#1	10.616	.40396	.19252	.30406	3.1598	.30846	4.0762	.47925	.06938
#2	10.597	.40225	.19283	.30357	3.2225	.30639	4.0689	.47886	.07004

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	22.379	.30365	.23618	12.585	.41906	.35497	19.949	2.6701	.65778
Stddev	.119	.00034	.00034	.035	.00060	.00097	.054	.0496	.00263
%RSD	.53235	.11191	.14512	.28112	.14431	.27296	.26869	1.8561	.39923

#1	22.463	.30389	.23594	12.610	.41863	.35428	19.987	2.7051	.65592
#2	22.295	.30341	.23643	12.560	.41948	.35565	19.911	2.6350	.65963

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21280	.20708	5.264	.26727	3.6316	10.971
Stddev	.00109	.00003	.001	.00172	.1712	5.367
%RSD	.51073	.01355	.0242	.64436	4.7140	48.918

#1	.21203	.20710	5.265	.26849	3.5105	7.1760
#2	.21356	.20706	5.263	.26605	3.7526	14.766

Sample Name: I6558-04A Acquired: 11/21/2017 20:31:07 Type: Unk
 Method: P4-ICP2(v1829) 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	2837.7	42987.	3826.7	93.098	3319.5
Stddev	1.0	60.	18.3	.118	.1
%RSD	.03410	.13908	.47742	.12685	.00362
#1	2837.0	42945.	3813.8	93.182	3319.4
#2	2838.4	43029.	3839.6	93.015	3319.6

Sample Name: I6565-04 Acquired: 11/21/2017 20:35:02 Type: Unk
Method: P4-ICP2(v1829) 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	.00160	.04554	.00453	.00248	.15642	.11855
Stddev	.00171	.00044	.00137	.00656	.00147	.01009	.00015
%RSD	41.282	27.517	2.9974	144.82	59.119	6.4510	.12617

#1	-.00293	-.00129	.04651	.00917	.00352	.16355	.11866
#2	-.00534	-.00191	.04458	-.00011	.00144	.14928	.11844

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00159	19.741	.00281	.01453	.01418	.15509
Stddev	.00006	.00007	.154	.00053	.00024	.00045	.01180
%RSD	243.31	4.3832	.77860	18.762	1.6446	3.1771	7.6060

#1	.00007	.00154	19.633	.00244	.01436	.01386	.14675
#2	-.00002	.00164	19.850	.00318	.01470	.01450	.16343

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53774	1.8054	.01105	.00013	383.16	.00021	.73114
Stddev	.00191	.0416	.00034	.00012	1.15	.00009	.02090
%RSD	.35458	2.3055	3.0954	90.139	.29940	42.579	2.8592

#1	.53909	1.7760	.01130	.00005	383.97	.00015	.71636
#2	.53640	1.8349	.01081	.00021	382.35	.00028	.74592

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69148	.00023	.00507	3.6642	.67688	.00272	.00377
Stddev	.00916	.00004	.00902	.0425	.00009	.00020	.00045
%RSD	1.3241	15.301	178.07	1.1595	.01357	7.4619	12.064

#1	.68501	.00026	.01145	3.6342	.67682	.00287	.00344
#2	.69795	.00021	-.00131	3.6943	.67695	.00258	.00409

Sample Name: I6565-04 Acquired: 11/21/2017 20:35:02 Type: Unk
 Method: P4-ICP2(v1829) 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	.00017	.0052	.07766	5.9570	F<00000
Stddev	.00281	.0006	.00007	1.3409	1.7523
%RSD	1642.6	11.88	.09583	19.275	11.907
#1	-.00181	.0047	.07771	6.0088	-15.956
#2	.00216	.0056	.07761	7.9052	-13.478
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2700.9	39675.	3803.2	38.895	2993.6
Stddev	5.2	176.	3.2	2.340	2.2
%RSD	.19214	.44472	.08397	2.6322	.07497
#1	2697.2	39551.	3805.5	90.550	2992.0
#2	2704.6	39800.	3801.0	87.241	2995.2

Sample Name: I6491-07 Acquired: 11/21/2017 20:39:12 Type: Unk
Method: P4-ICP2(v1829) 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	.00110	.00126	.00119	.00480	.00201	.00822	.02738
Stddev	.00237	.00141	.00058	.00101	.00061	.00394	.00020
%RSD	215.54	112.48	48.268	20.986	30.265	47.927	.74117

#1	.00278	.00026	.00079	-.00409	-.00244	-.00544	.02724
#2	-.00058	.00226	.00160	-.00551	-.00158	-.01101	.02753

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00003	33.031	.00090	.00003	.00131	.00032
Stddev	.00011	.00015	.462	.00022	.00054	.00038	.00134
%RSD	83.564	461.99	.55665	24.460	1754.4	28.691	416.28

#1	.00021	-.00014	82.704	-.00075	.00041	.00158	-.00127
#2	.00005	.00008	83.358	-.00106	-.00035	.00105	.00063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00116	199.58	.00116	.00084	1611.0	.00090	.00062
Stddev	.00005	1.06	.00038	.00026	11.2	.00137	.00002
%RSD	4.6531	.53230	32.631	30.770	.69757	152.41	3.9935

#1	.00113	198.83	.00143	.00066	1603.0	.00186	.00064
#2	.00120	200.33	.00089	.00103	1618.9	-.00007	.00060

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.280	.00185	.67768	F 1108.8	.91312	.00175	.00263
Stddev	.502	.00000	.00638	3.3	.03760	.00169	.00145
%RSD	.78099	.09863	.94171	.29777	4.1173	96.414	54.876

#1	63.925	.00185	.68219	1106.5	.88654	.00056	-.00161
#2	64.635	.00185	.67317	1111.2	.93971	.00295	-.00366

Sample Name: I6491-07 Acquired: 11/21/2017 20:39:12 Type: Unk
 Method: P4-ICP2(v1829) 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	.02701	.0940	1.2246	5.0465	F<00000
Stddev	.00035	.0010	.0090	.7759	.63943
%RSD	1.2788	1.098	.73236	15.375	1.6965
#1	.02677	.0933	1.2182	5.5951	-38.143
#2	.02725	.0947	1.2309	4.4978	-37.239
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.7	36952.	3674.2	38.477	2695.1
Stddev	.2	73.	23.1	1.536	4.5
%RSD	.00597	.19717	.62859	1.7360	.16572
#1	2616.8	37004.	3690.5	89.563	2692.0
#2	2616.5	36901.	3657.9	87.391	2698.3

Sample Name: I6491-08 Acquired: 11/21/2017 20:43:23 Type: Unk
Method: P4-ICP2(v1829) 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	.00526	.00198	.00140	.00265	.00308	.00356	.02597
Stddev	.00063	.00028	.00134	.00345	.00055	.00581	.00021
%RSD	11.890	14.086	95.265	130.09	17.746	163.20	.80251

#1	.00570	.00218	.00046	-.00509	-.00269	-.00767	.02612
#2	.00482	.00178	.00235	-.00021	-.00347	.00055	.02582

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00018	72.504	.00033	.00001	.00149	.00155
Stddev	.0000	.00003	.195	.00093	.00018	.00026	.00409
%RSD	923.46	16.353	.26875	284.46	2403.1	17.500	264.82

#1	.00002	-.00020	72.367	-.00098	.00012	.00131	.00135
#2	-.00002	-.00016	72.642	.00033	-.00013	.00167	-.00444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	161.60	.00009	.00093	1298.2	.00109	.00091
Stddev	.00002	.78	.00034	.00014	7.4	.00064	.00016
%RSD	1.7723	.48311	380.93	15.084	.57383	58.290	17.791

#1	.00113	161.05	.00033	.00083	1303.5	.00064	.00102
#2	.00116	162.16	-.00015	.00103	1292.9	.00154	.00080

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.314	.00182	54515	F 392.16	87049	.00114	.00154
Stddev	.323	.00001	.00896	2.35	.02271	.00022	.00197
%RSD	.61652	.29994	1.6431	.26337	2.6091	19.537	127.31

#1	52.085	.00182	.55149	890.49	.85443	.00098	-.00015
#2	52.542	.00182	.53882	893.82	.88655	.00130	-.00293

Sample Name: I6491-08 Acquired: 11/21/2017 20:43:23 Type: Unk
 Method: P4-ICP2(v1829) 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	.02234	.0882	1.0208	5.5948	F<00000
Stddev	.00000	.0036	.0037	.8169	3.2344
%RSD	.01566	4.076	.35734	12.387	9.7861
#1	.02233	.0856	1.0182	7.1724	-35.338
#2	.02234	.0907	1.0234	6.0171	-30.764
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2635.2	37459.	3742.1	37.558	2737.8
Stddev	7.9	34.	9.9	.430	4.5
%RSD	.30153	.09125	.26579	.49058	.16322
#1	2640.8	37434.	3749.1	87.254	2741.0
#2	2629.6	37483.	3735.1	87.862	2734.7

Sample Name: CCV11 Acquired: 11/21/2017 20:55:43 Type: Unk
Method: P4-ICP2(v1829) 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	4.6187	4.6293	4.6123	4.5826	4.6610	9.3447	9.4485
Stddev	.0050	.0119	.0003	.0227	.0087	.2960	1.4213
%RSD	.10885	.25624	.00538	.49495	.18670	3.1672	15.042

#1	4.6223	4.6209	4.6122	4.5986	4.6672	9.1354	8.4435
#2	4.6152	4.6377	4.6125	4.5665	4.6549	9.5539	10.453

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3464	2.3066	23.565	9.3871	2.3084	1.1737	4.7778
Stddev	.00052	.0007	3.620	.00088	.0029	.0004	.7920
%RSD	.22230	.03033	15.360	.09409	.12447	.03774	16.577

#1	2.3501	2.3071	21.006	9.3934	2.3104	1.1733	4.2177
#2	2.3427	2.3062	26.125	9.3809	2.3063	1.1740	5.3378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3779	23.417	2.3151	1.2148	23.348	2.3473	2.4612
Stddev	.0041	3.484	.0071	.0008	3.461	.0003	.3366
%RSD	.17348	14.880	.30601	.06198	14.824	.01140	13.676

#1	2.3808	20.953	2.3101	1.2142	20.901	2.3471	2.2232
#2	2.3750	25.881	2.3201	1.2153	25.796	2.3475	2.6992

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.735	4.7225	4.7738	F 3.4287	4.5676	4.6099	4.6759
Stddev	3.415	.0007	.7038	.0223	.6767	.0164	.7140
%RSD	14.389	.01412	14.742	.65011	14.814	.35624	15.270

#1	21.320	4.7220	4.2762	3.4129	4.0891	4.5983	4.1711
#2	26.150	4.7230	5.2714	3.4445	5.0461	4.6215	5.1808

Sample Name: CCV11 Acquired: 11/21/2017 20:55:43 Type: Unk
 Method: P4-ICP2(v1829) 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	4.7450	4.554	4.7099	5.4821	F<00000
Stddev	.7032	.000	.7125	.3844	.13772
%RSD	14.820	.0026	15.126	7.0119	31.621
#1	4.2478	4.554	4.2062	5.2102	-.33814
#2	5.2422	4.555	5.2137	5.7539	-.53290
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2797.8	41477.	3881.9	90.095	3124.5
Stddev	10.1	56.	472.2	12.077	7.2
%RSD	.36276	.13538	12.164	13.405	.23059
#1	2790.6	41437.	4215.8	98.635	3119.4
#2	2805.0	41516.	3548.0	81.555	3129.6

Sample Name: LLCCV07 Acquired: 11/21/2017 20:59:31 Type: Unk
Method: P4-ICP2(v1829) 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	.02218	.03974	.01130	.02000	.04634	.11575	.10252
Stddev	.00170	.00005	.00037	.00050	.00155	.00489	.00061
%RSD	7.6684	.11559	3.2480	2.5181	3.3355	4.2223	.59599

#1	.02098	.03977	.01156	.01964	.04525	.11921	.10209
#2	.02338	.03970	.01104	.02035	.04744	.11230	.10296

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00597	.00559	2.0598	.00957	.02901	.02090	.09908
Stddev	.00003	.00004	.0004	.00009	.00023	.00038	.00877
%RSD	.47990	.71787	.01899	.93865	.78249	1.8363	8.8487

#1	.00599	.00556	2.0595	.00951	.02885	.02063	.09288
#2	.00595	.00562	2.0600	.00963	.02917	.02118	.10528

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02130	2.0779	.03899	.01034	1.8746	.03908	.04365
Stddev	.00008	.0388	.00028	.00010	.0010	.00002	.00074
%RSD	.37870	1.8663	.71230	.93416	.05297	.06210	1.6853

#1	.02136	2.0505	.03879	.01028	1.8753	.03906	.04313
#2	.02125	2.1053	.03918	.01041	1.8739	.03910	.04417

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0877	.20501	.10552	F_16949	.37689	.03886	.04203
Stddev	.0492	.00049	.00043	.01019	.02238	.00092	.00070
%RSD	2.3565	.24083	.41132	6.0117	5.9377	2.3633	1.6625

#1	2.0529	.20536	.10522	.17669	.36107	.03951	.04252
#2	2.1225	.20466	.10583	.16228	.39272	.03821	.04153

Sample Name: LLCCV07 Acquired: 11/21/2017 20:59:31 Type: Unk
 Method: P4-ICP2(v1829) 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	.02035	.0219	.02100	F 2.2064	F<00000
Stddev	.00111	.0008	.00017	.6600	2.4396
%RSD	5.4699	3.679	.82290	29.915	167.93
#1	.01957	.0213	.02088	2.6731	.27235
#2	.02114	.0224	.02113	1.7397	-3.1778
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2919.9	43445.	3819.6	92.320	3432.2
Stddev	6.3	73.	3.5	1.424	8.6
%RSD	.21414	.16760	.09226	1.5423	.25058
#1	2915.5	43394.	3822.0	93.327	3426.1
#2	2924.3	43497.	3817.1	91.314	3438.3

Sample Name: CCB11 Acquired: 11/21/2017 21:03:38 Type: Unk
 Method: P4-ICP2(v1829) 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	.00083	.00057	.00047	.00150	.00769	.00044
Stddev	.00222	.00071	.00023	.00390	.00156	.00471	.00084
%RSD	354.15	85.226	40.452	823.40	104.12	61.211	189.42

#1	.00220	.00133	.00074	.00323	.00040	.01102	-.00015
#2	-.00094	.00033	.00041	-.00229	.00260	.00436	.00103

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00001	.01227	.00061	.00000	.00027	.01216
Stddev	.00009	.00005	.00717	.00003	.0001	.00016	.00404
%RSD	172.91	555.70	58.402	5.0492	3726.1	57.869	33.191

#1	-.00001	-.00004	-.01734	-.00058	.00008	.00038	-.00931
#2	.00011	.00003	-.00720	-.00063	-.00009	.00016	-.01501

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00637	.00063	.00025	.13818	.00001	.00020
Stddev	.00001	.01155	.00043	.00084	.00819	.00075	.00002
%RSD	7.0930	181.15	67.690	335.12	5.9279	11190.	11.640

#1	-.00011	-.01454	.00033	-.00034	-.14397	.00054	-.00018
#2	-.00010	.00179	.00094	.00084	-.13239	-.00052	-.00021

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04637	.00064	.00075	F_03944	.02135	.00042	.00158
Stddev	.05107	.00010	.00016	.02366	.02000	.00017	.00063
%RSD	110.13	15.841	20.872	60.003	93.682	41.586	40.038

#1	.08248	.00071	.00064	.02270	-.00721	-.00054	.00113
#2	.01026	.00057	.00087	.05617	-.03549	-.00029	.00202

Sample Name: CCB11 Acquired: 11/21/2017 21:03:38 Type: Unk
 Method: P4-ICP2(v1829) 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	.00008	.0001	.00005	F 3.5911	F<00000
Stddev	.00084	.0001	.00001	.8811	.28103
%RSD	1087.6	53.90	16.233	24.534	15.766
#1	-.00067	.0001	.00004	2.9681	-1.9813
#2	.00052	.0001	.00005	4.2141	-1.5838
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2902.6	43095.	3768.2	30.652	3405.4
Stddev	12.5	113.	10.5	1.630	10.0
%RSD	.43090	.26206	.27897	1.7976	.29389
#1	2893.7	43175.	3760.8	89.500	3398.3
#2	2911.4	43015.	3775.7	91.805	3412.5