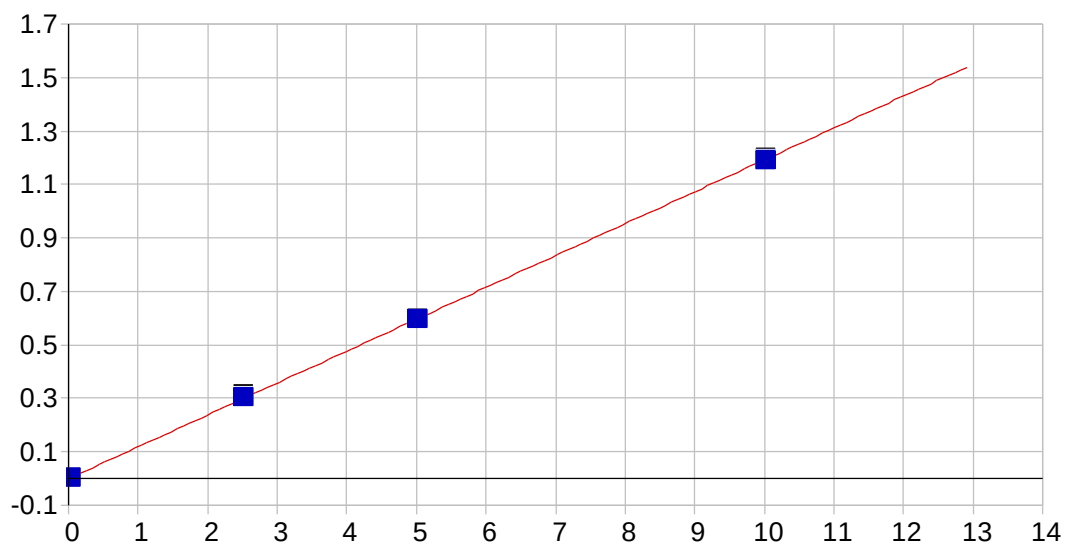




As 189.042 {478}

Date of Fit: 6/27/2017 11:34:21

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000425

Re-Slope: 1.000000

A1 (Gain): 0.119224

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999956

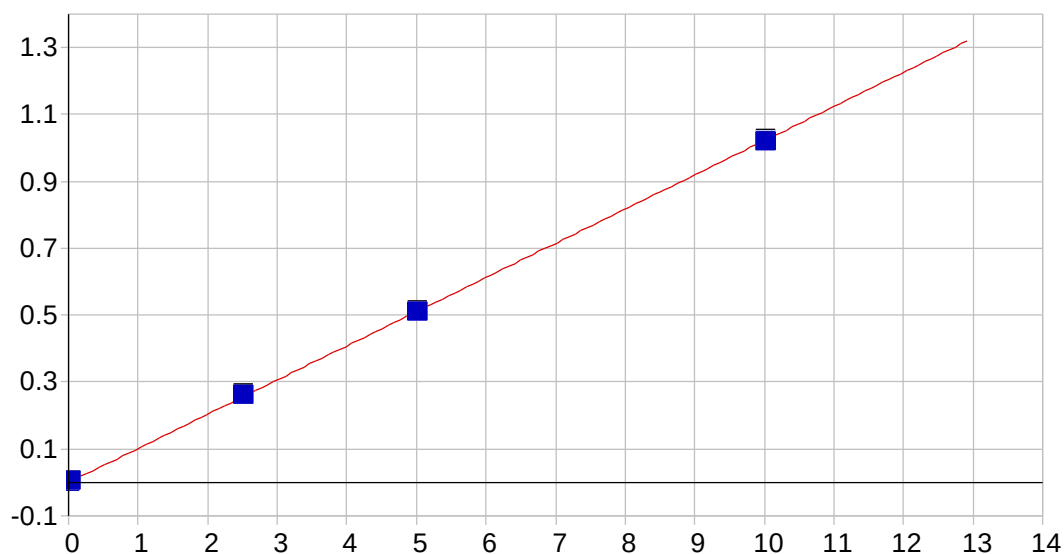
Status: OK.

Std Error of Est: 0.000027

Predicted MDL: 0.002412

Predicted MQL: 0.008040

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00043	.000	1
S1	.02000	.01825	-.002	-8.73	.00179	.000	1
S3	2.5000	2.5538	.054	2.15	.30446	.006	1
S4	5.0000	4.9711	-.029	-.577	.59308	.000	1
S5	10.000	9.9768	-.023	-.232	1.1907	.005	1

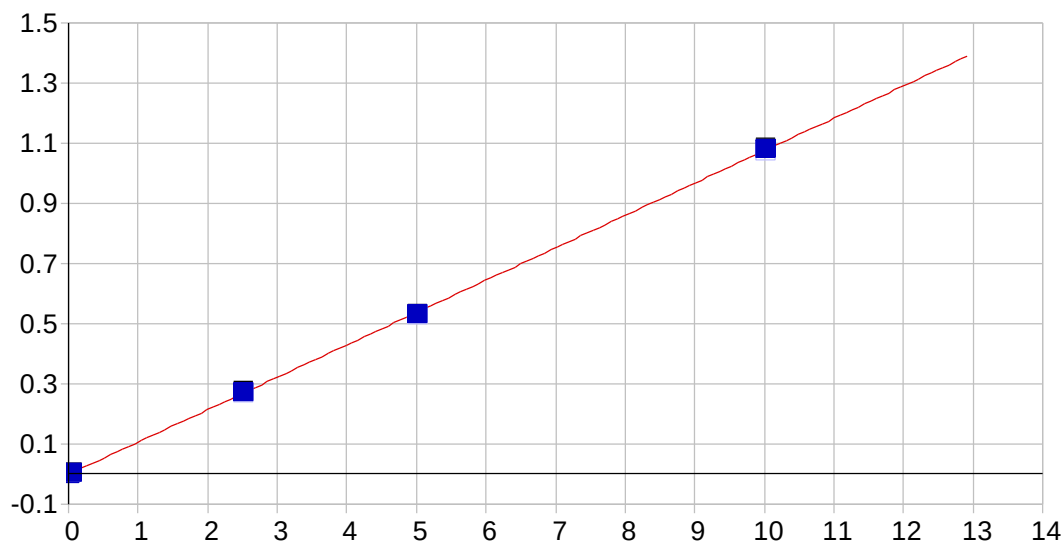


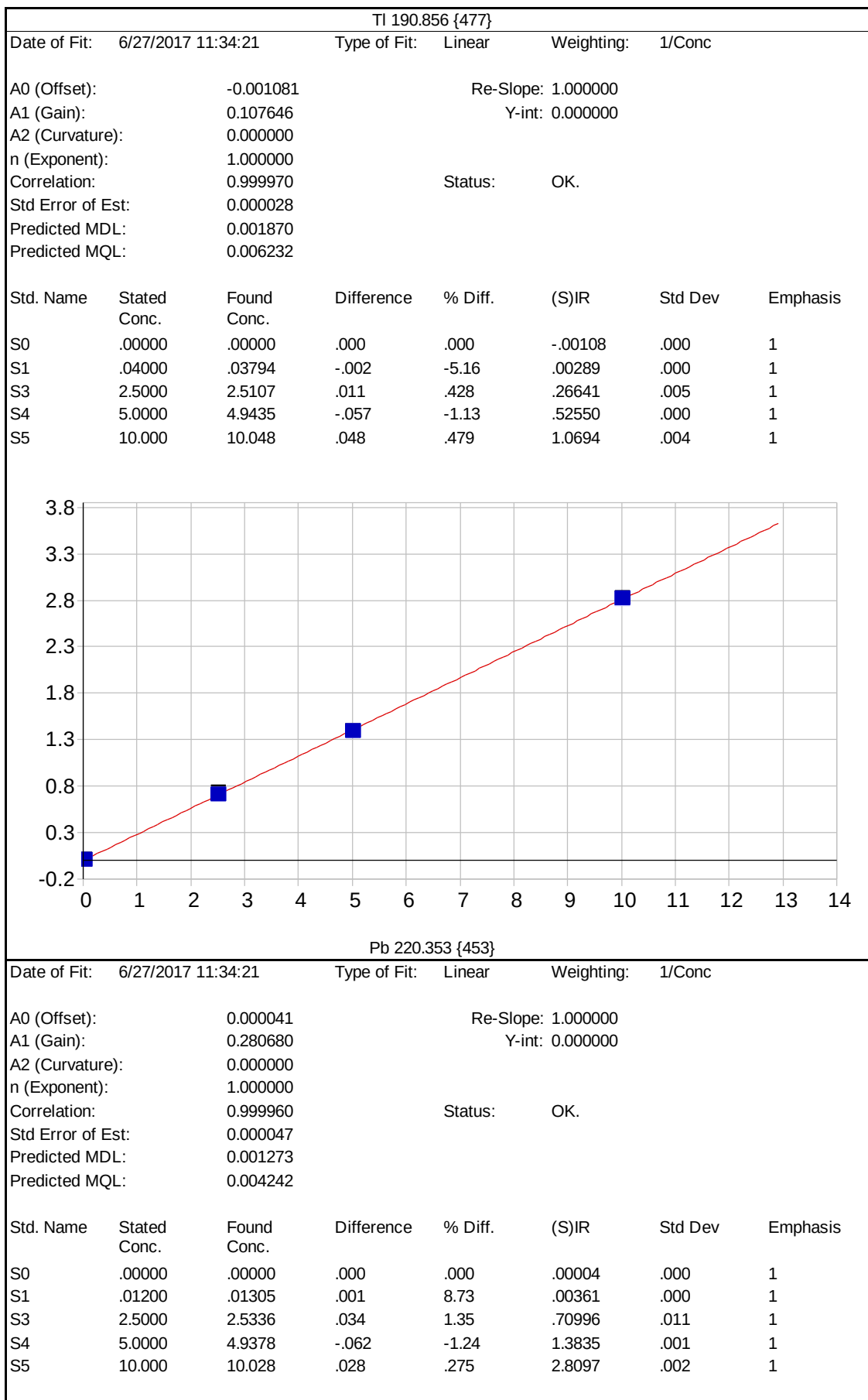
As 189.042 {479}

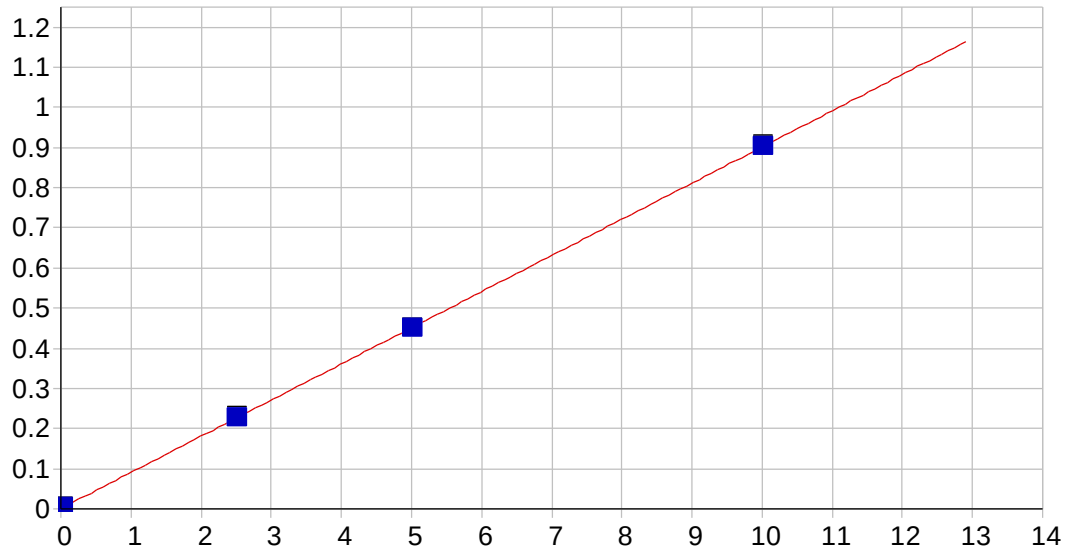
Date of Fit: 6/27/2017 11:34:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000662 Re-Slope: 1.000000
 A1 (Gain): 0.102218 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.001980
 Predicted MQL: 0.006601

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00066	.000	1
S1	.02000	.02025	.000	1.24	.00144	.000	1
S3	2.5000	2.5483	.048	1.93	.26017	.004	1
S4	5.0000	4.9794	-.021	-.411	.50903	.002	1
S5	10.000	9.9720	-.028	-.280	1.0201	.003	1





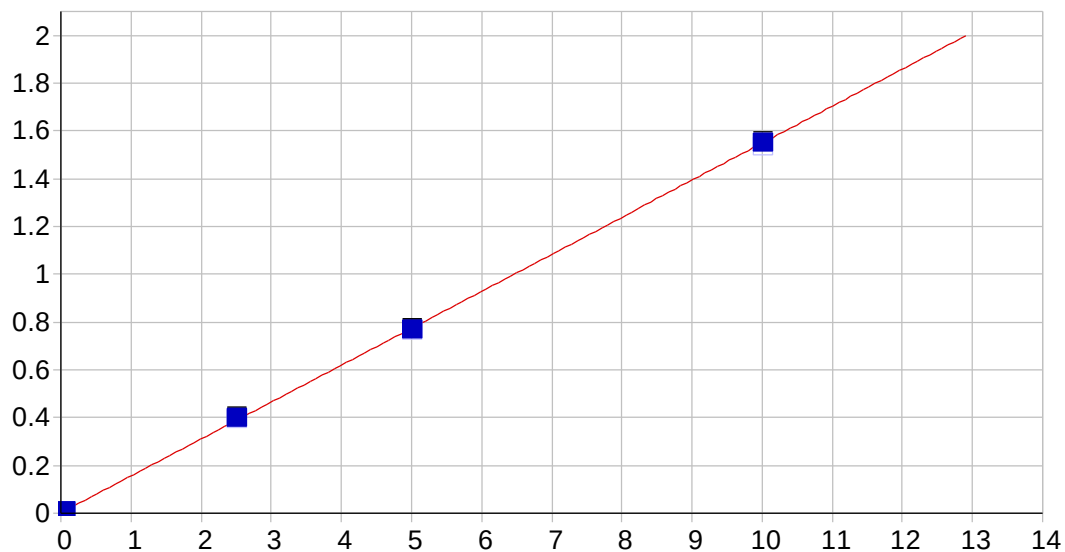


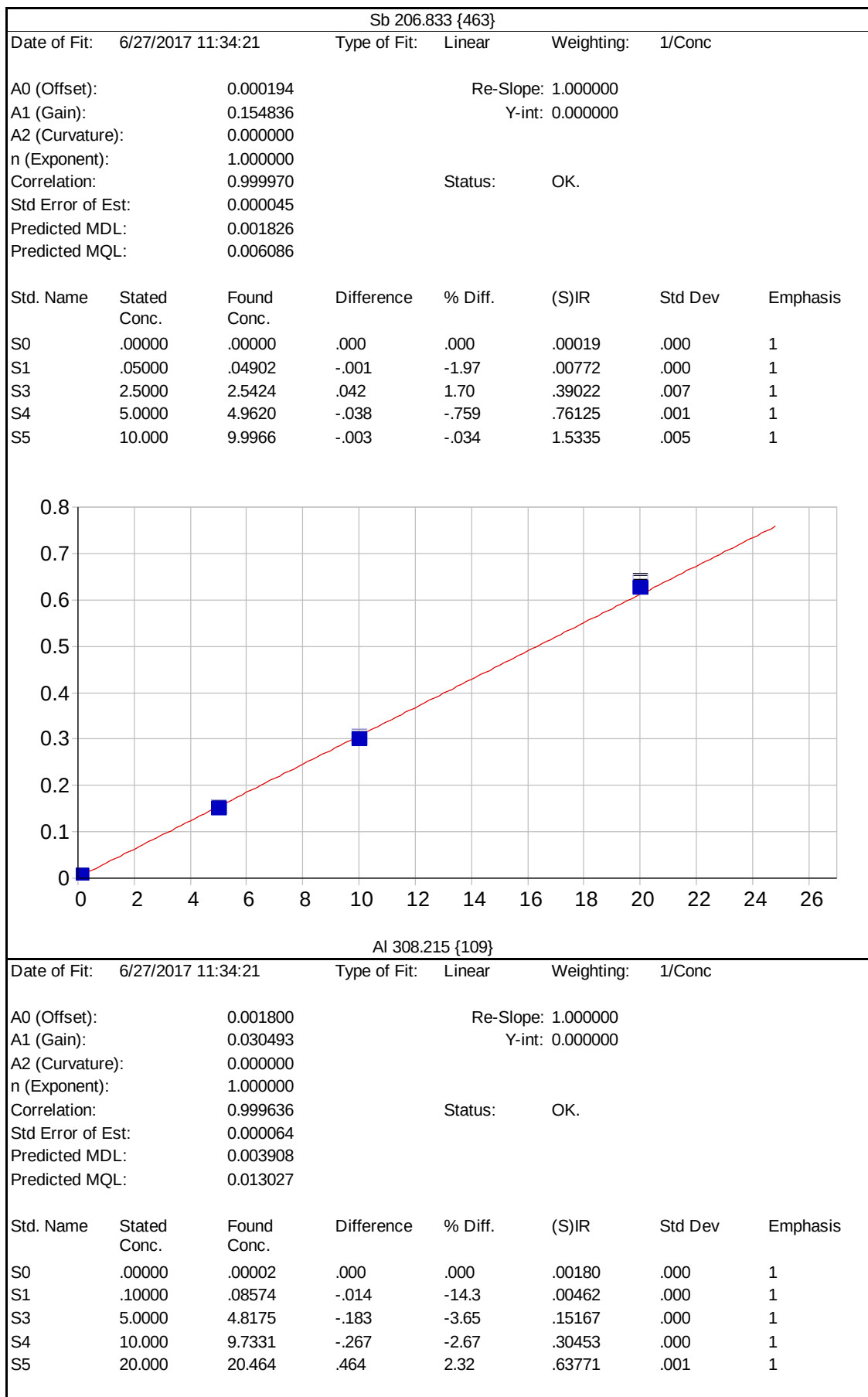
Se 196.090 {472}

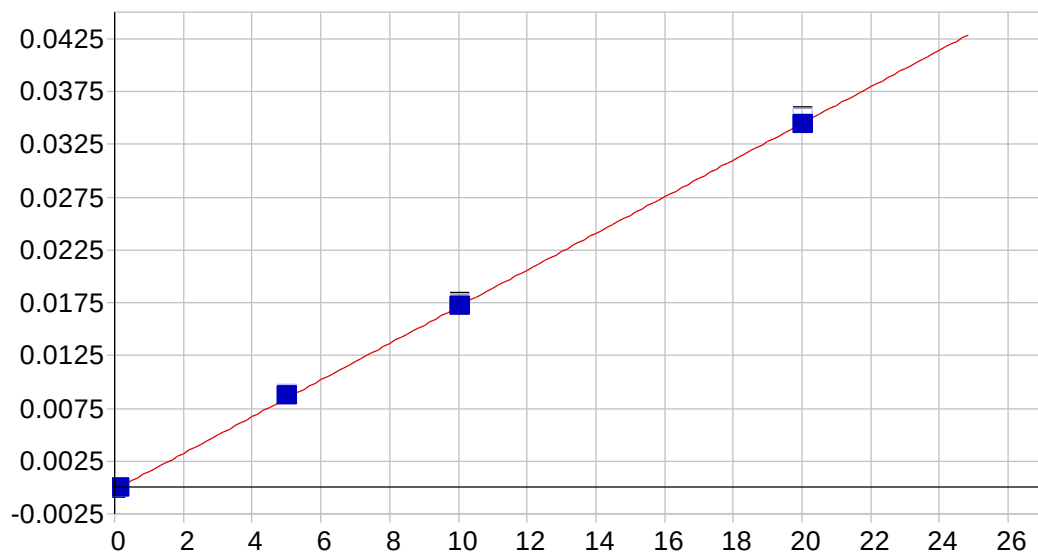
Date of Fit: 6/27/2017 11:34:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000545 Re-Slope: 1.000000
 A1 (Gain): 0.090117 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999998 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.002526
 Predicted MQL: 0.008420

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00055	.000	1
S1	.02000	.01944	-.001	-2.79	.00229	.000	1
S3	2.5000	2.5060	.006	.241	.22651	.004	1
S4	5.0000	4.9875	-.012	-.249	.45027	.001	1
S5	10.000	10.007	.007	.070	.90287	.003	1





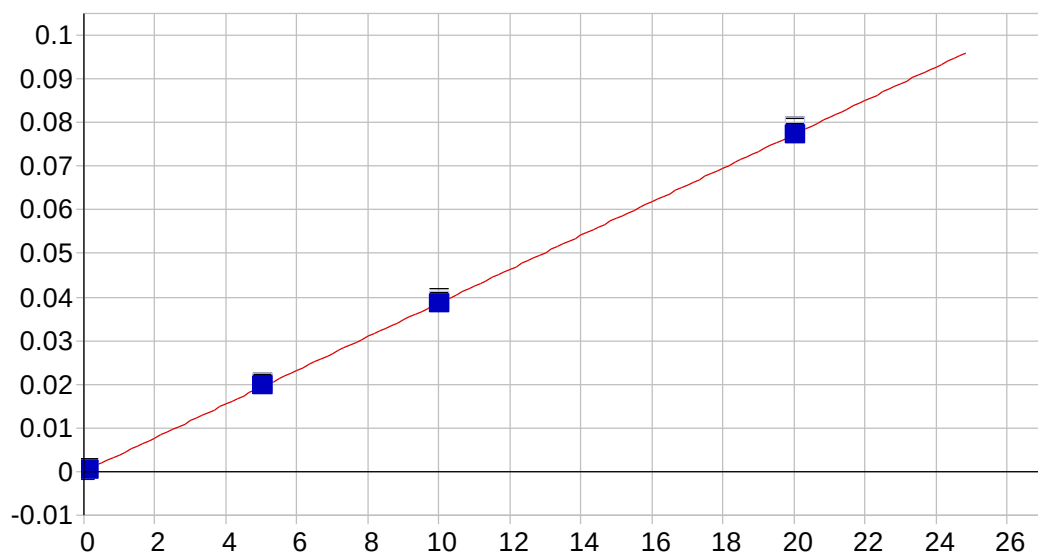


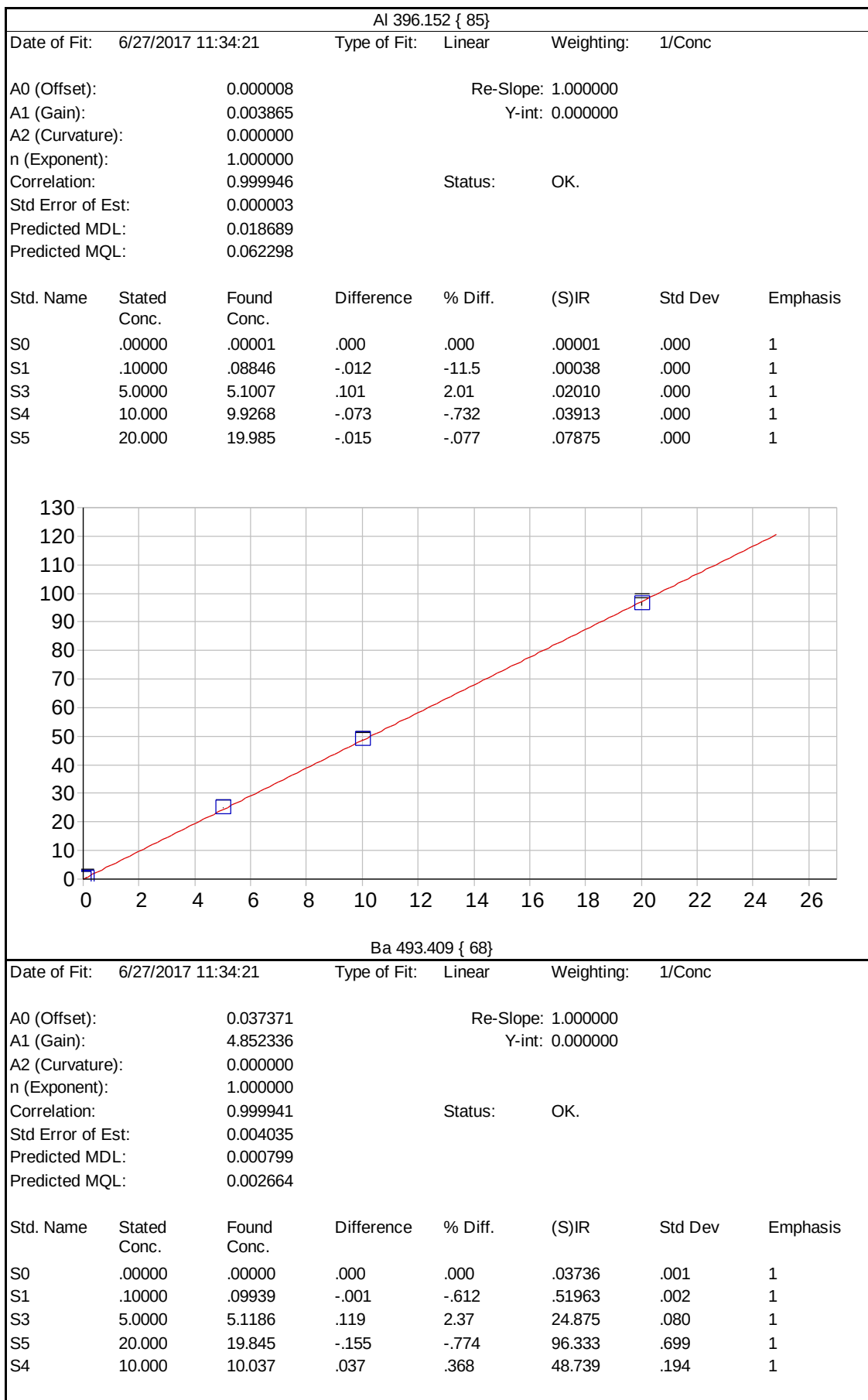
AI 309.271 {109}

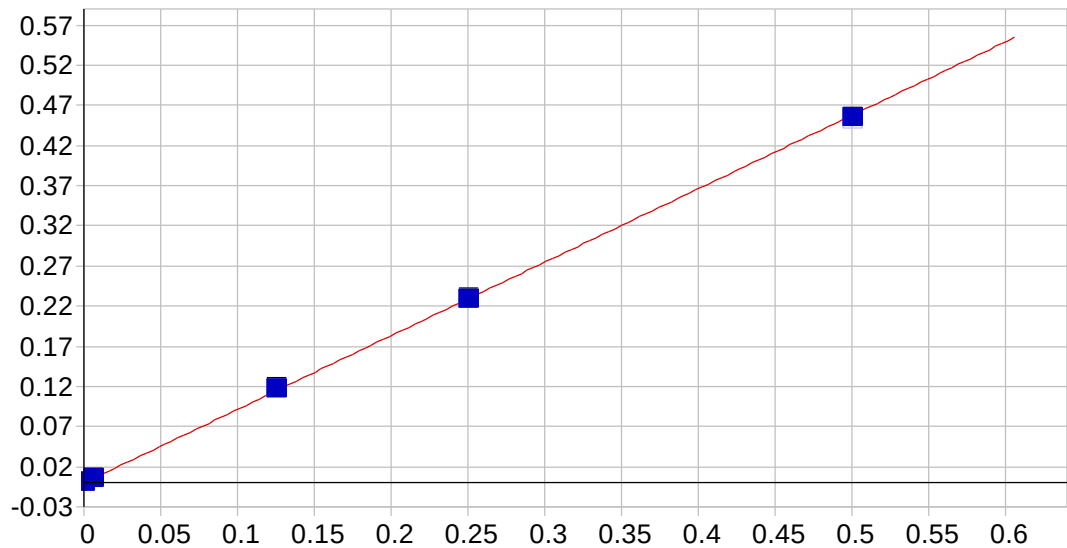
Date of Fit: 6/27/2017 11:34:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000244 Re-Slope: 1.000000
 A1 (Gain): 0.001736 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000001
 Predicted MDL: 0.032819
 Predicted MQL: 0.109396

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00024	.000	1
S1	.10000	.10147	.001	1.47	-.00006	.000	1
S3	5.0000	5.0962	.096	1.92	.00877	.000	1
S4	10.000	9.9913	-.009	-.087	.01744	.000	1
S5	20.000	19.911	-.089	-.445	.03500	.000	1







Be 234.861 {144}

Date of Fit: 6/27/2017 11:34:21

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000044

Re-Slope: 1.000000

A1 (Gain): 0.915054

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999924

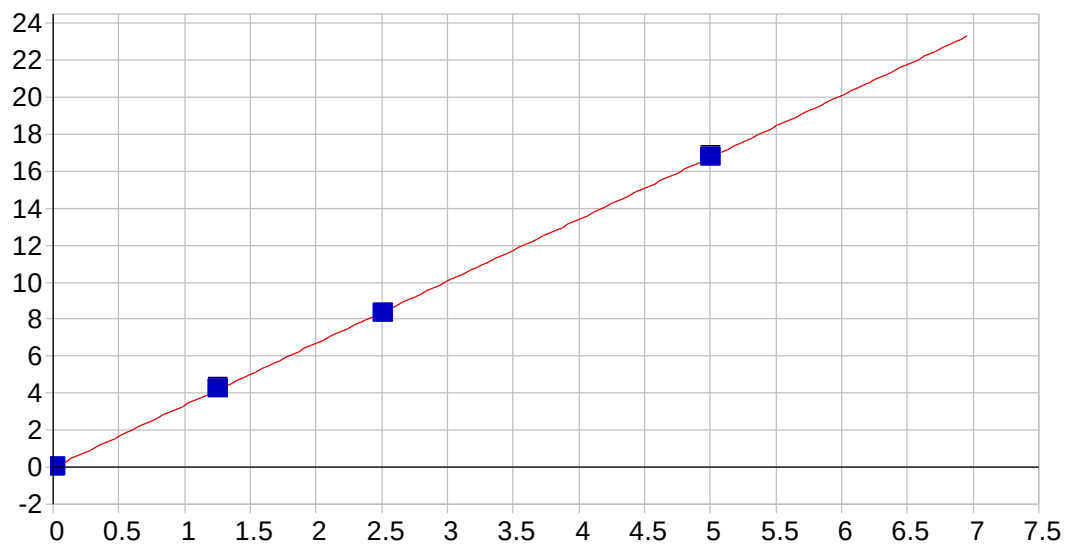
Status: OK.

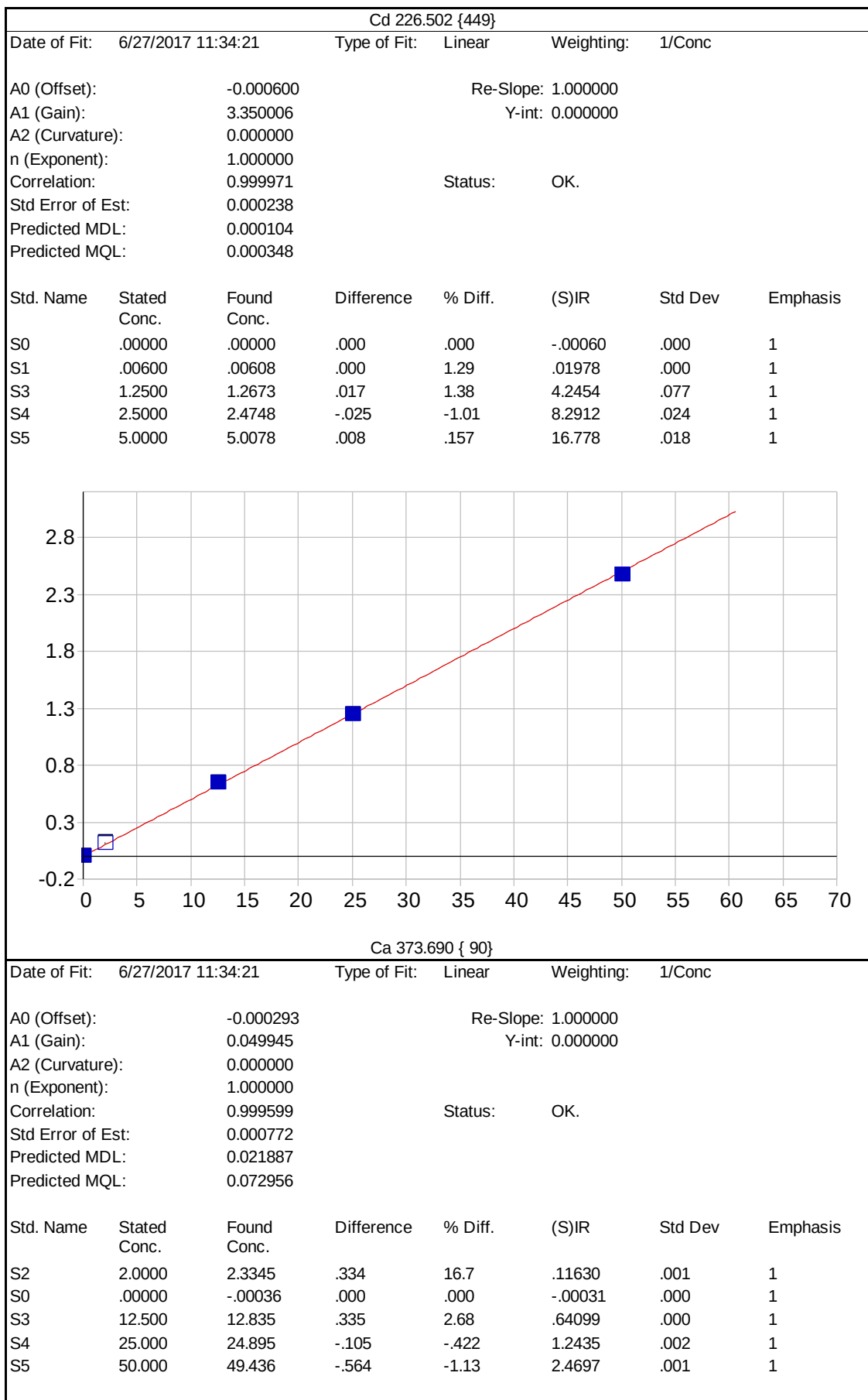
Std Error of Est: 0.000033

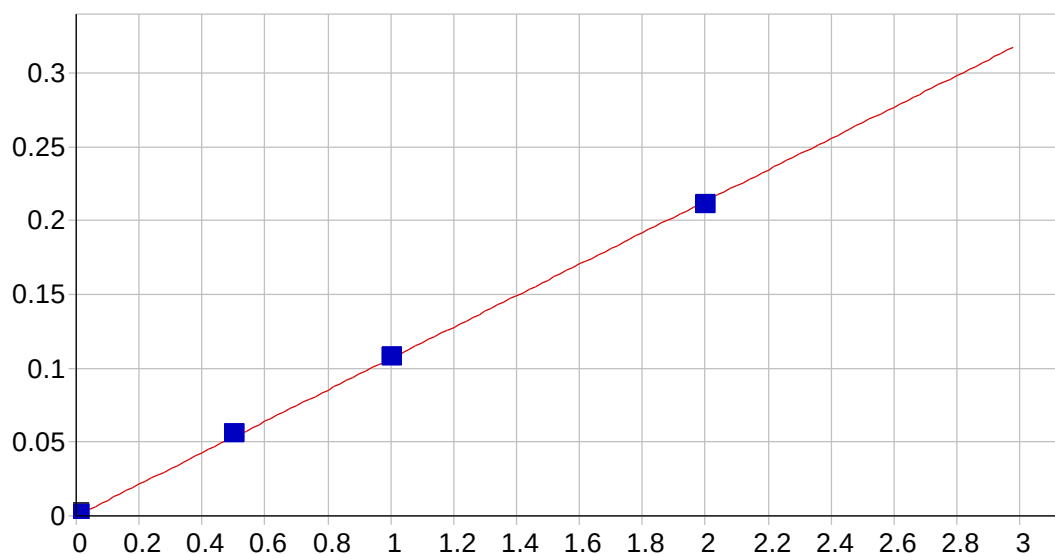
Predicted MDL: 0.000066

Predicted MQL: 0.000221

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.00600	.00628	.000	4.66	.00565	.000	1
S3	.12500	.12834	.003	2.67	.11664	.000	1
S4	.25000	.25025	.000	.101	.22745	.000	1
S5	.50000	.49613	-.004	-.774	.45093	.000	1





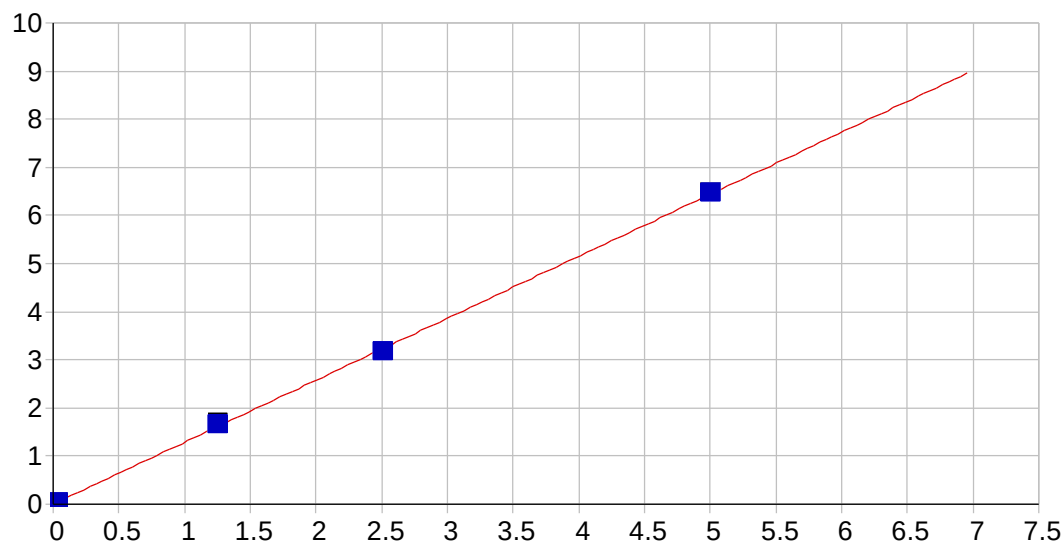


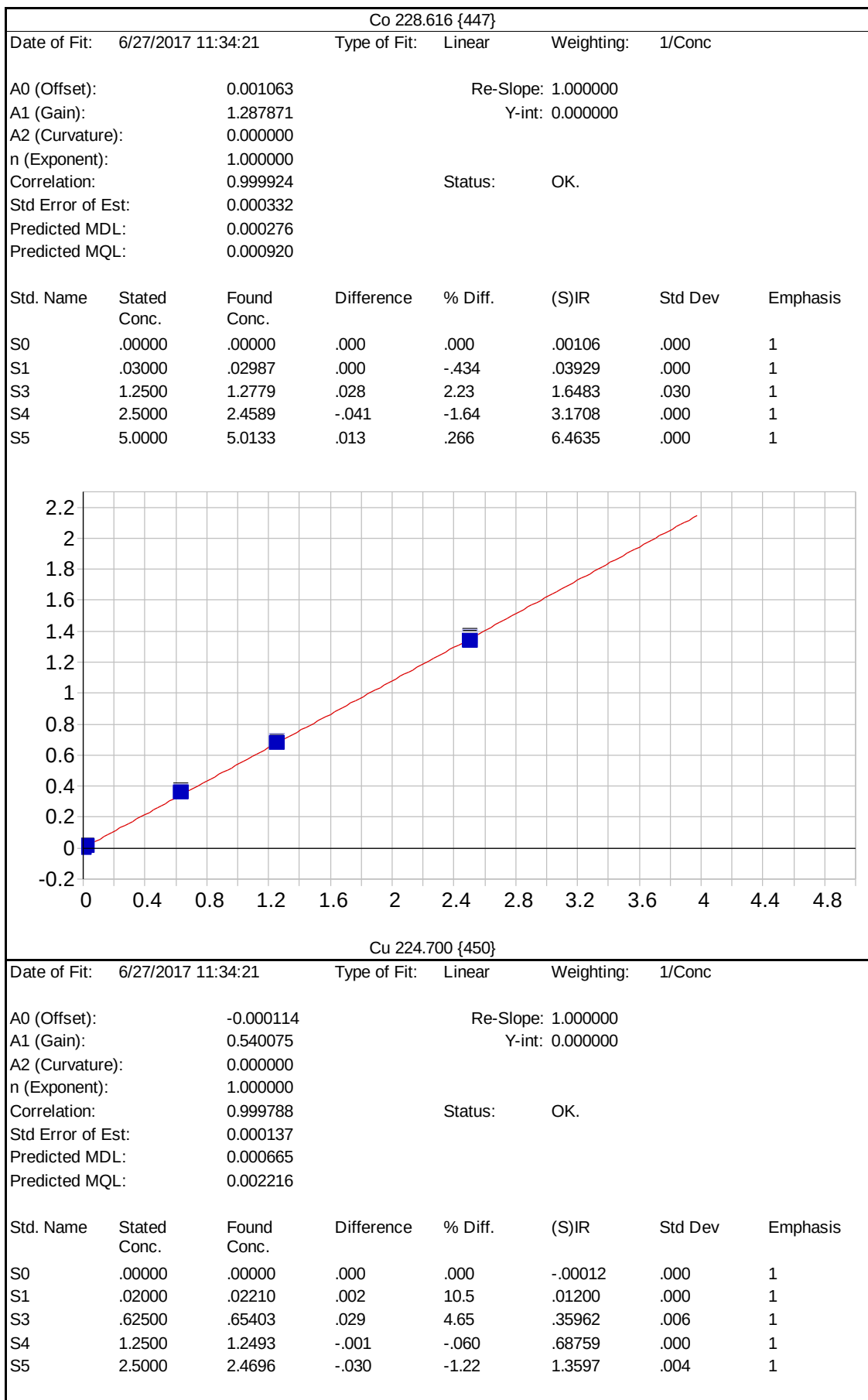
Cr 267.716 {126}

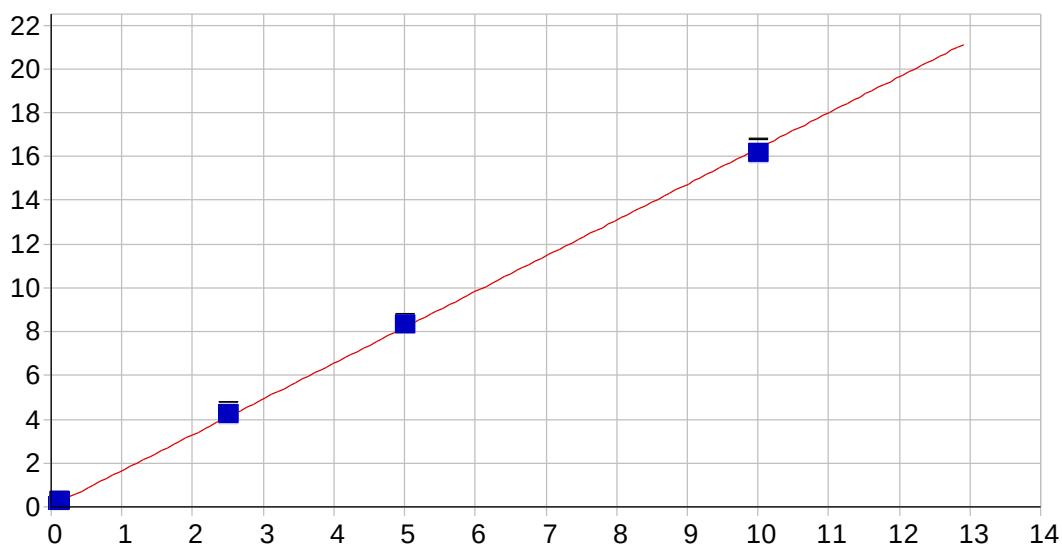
Date of Fit: 6/27/2017 11:34:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000066 Re-Slope: 1.000000
 A1 (Gain): 0.106522 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999832 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.000635
 Predicted MQL: 0.002116

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.01000	.01093	.001	9.31	.00123	.000	1
S3	.50000	.51921	.019	3.84	.05543	.000	1
S4	1.0000	1.0054	.005	.535	.10727	.000	1
S5	2.0000	1.9745	-.025	-1.27	.21062	.000	1







Fe 240.488 {140}

Date of Fit: 6/27/2017 11:34:21

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.015003

Re-Slope: 1.000000

A1 (Gain): 1.634793

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999647

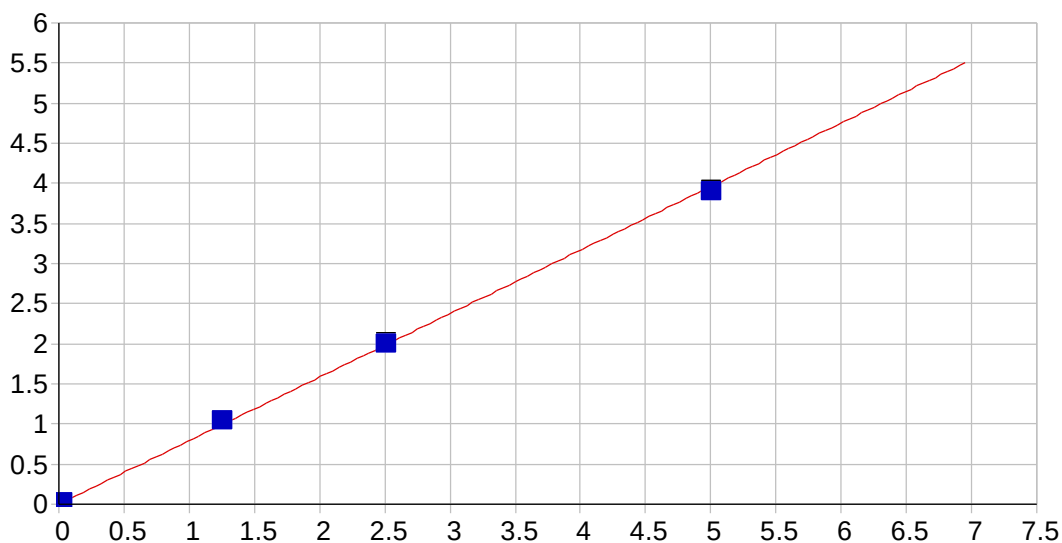
Status: OK.

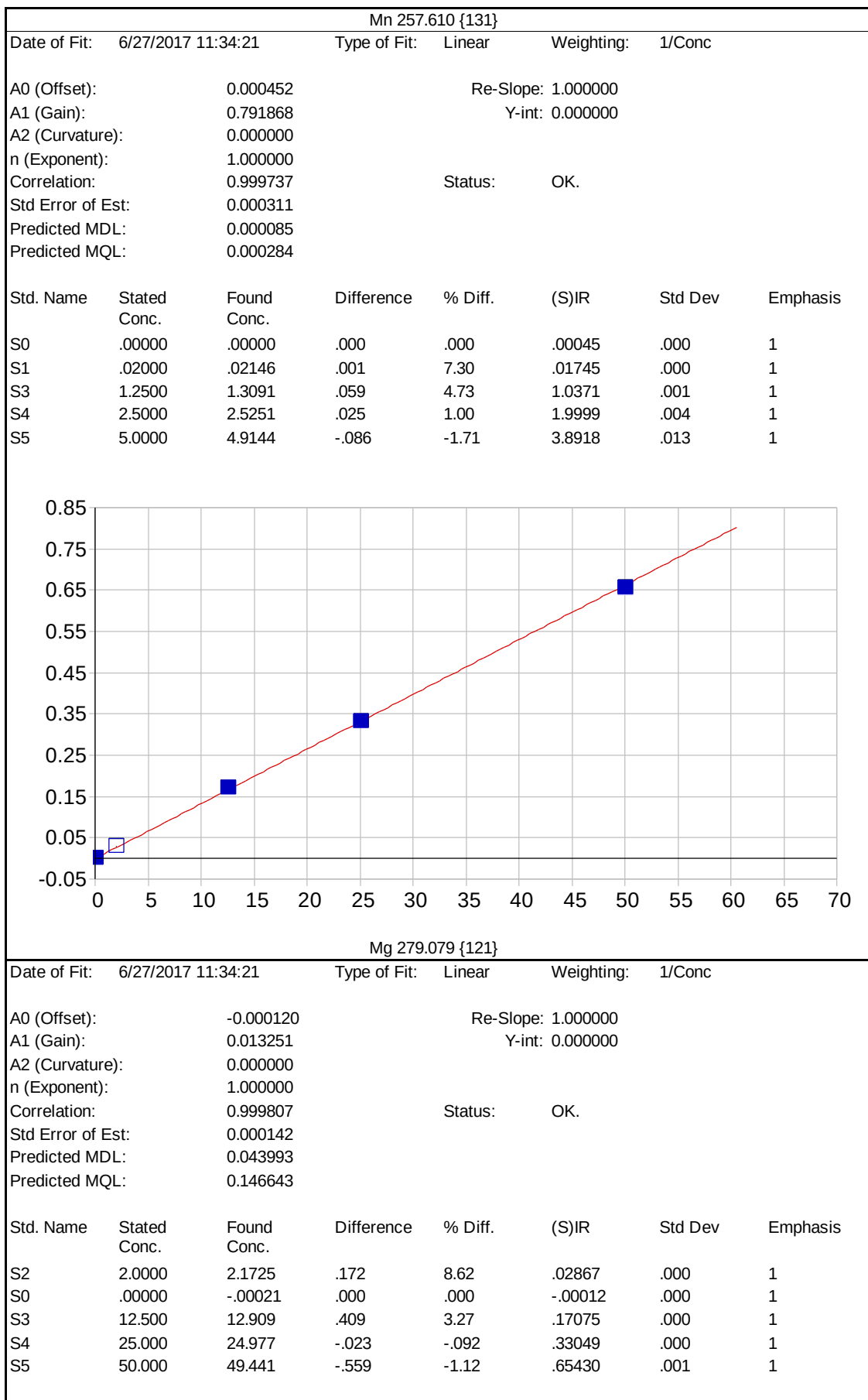
Std Error of Est: 0.002349

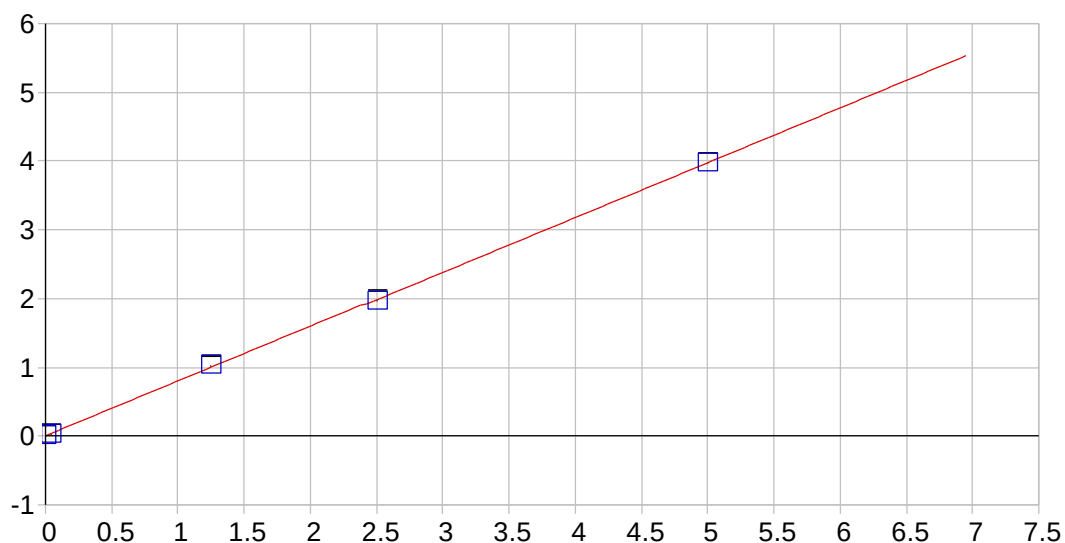
Predicted MDL: 0.010642

Predicted MQL: 0.035475

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	.000	.000	.01495	.009	1
S1	.10000	.12844	.028	28.4	.22480	.007	1
S3	2.5000	2.5479	.048	1.91	4.1728	.149	1
S4	5.0000	5.0745	.074	1.49	8.2960	.020	1
S5	10.000	9.8492	-.151	-1.51	16.087	.240	1







Ni 231.604 {445}

Date of Fit: 6/27/2017 11:34:21

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000300

Re-Slope: 1.000000

A1 (Gain): 0.796331

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999936

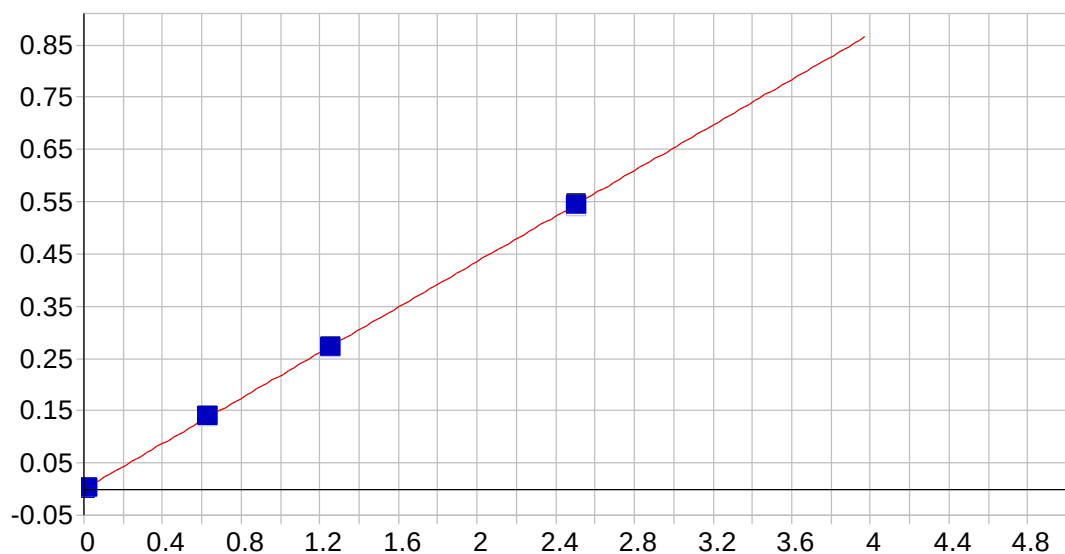
Status: OK.

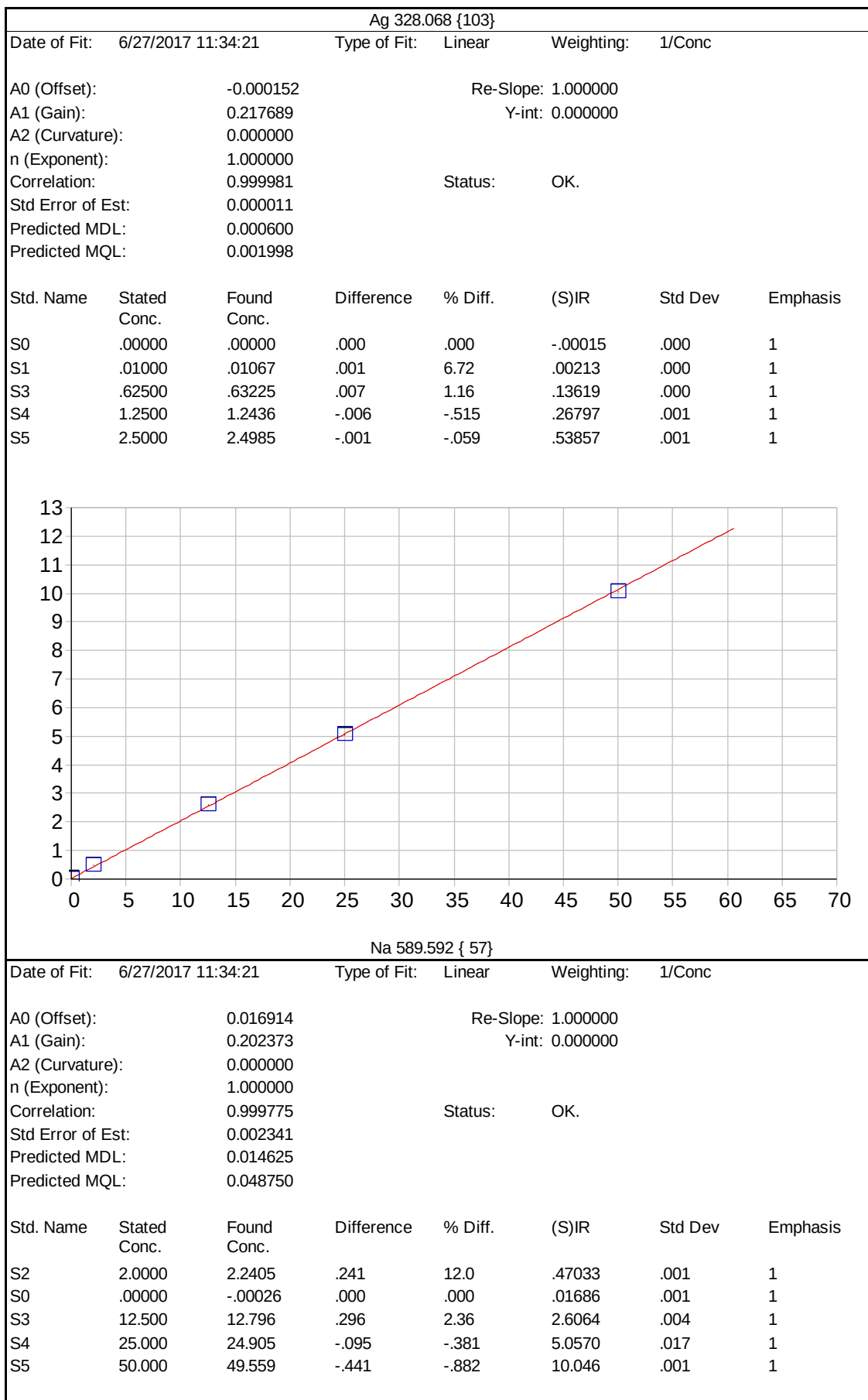
Std Error of Est: 0.000218

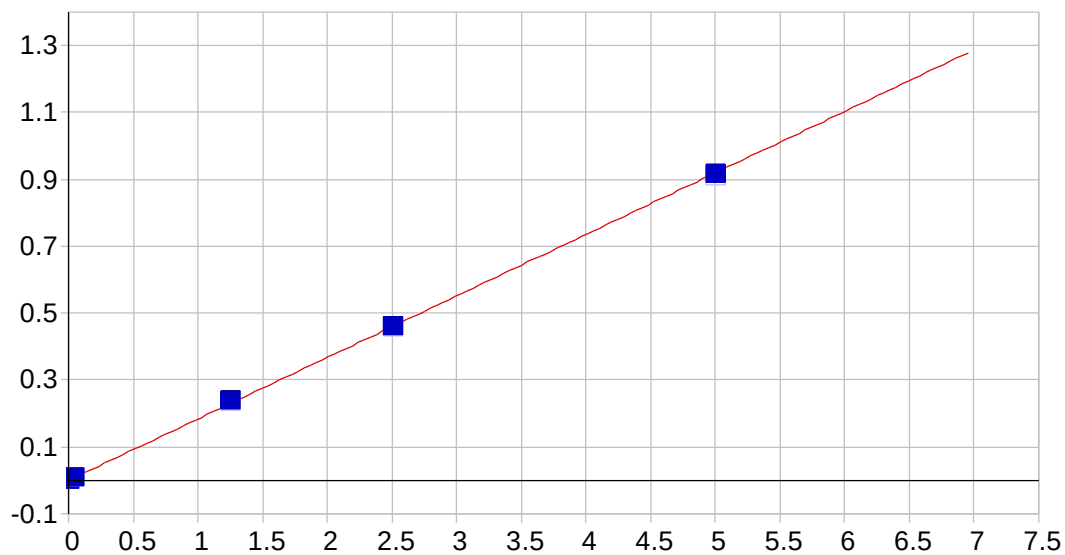
Predicted MDL: 0.000436

Predicted MQL: 0.001454

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00030	.000	1
S1	.04000	.04004	.000	.091	.03158	.000	1
S3	1.2500	1.2818	.032	2.55	1.0205	.018	1
S4	2.5000	2.4722	-.028	-1.11	1.9684	.011	1
S5	5.0000	4.9959	-.004	-.081	3.9781	.001	1





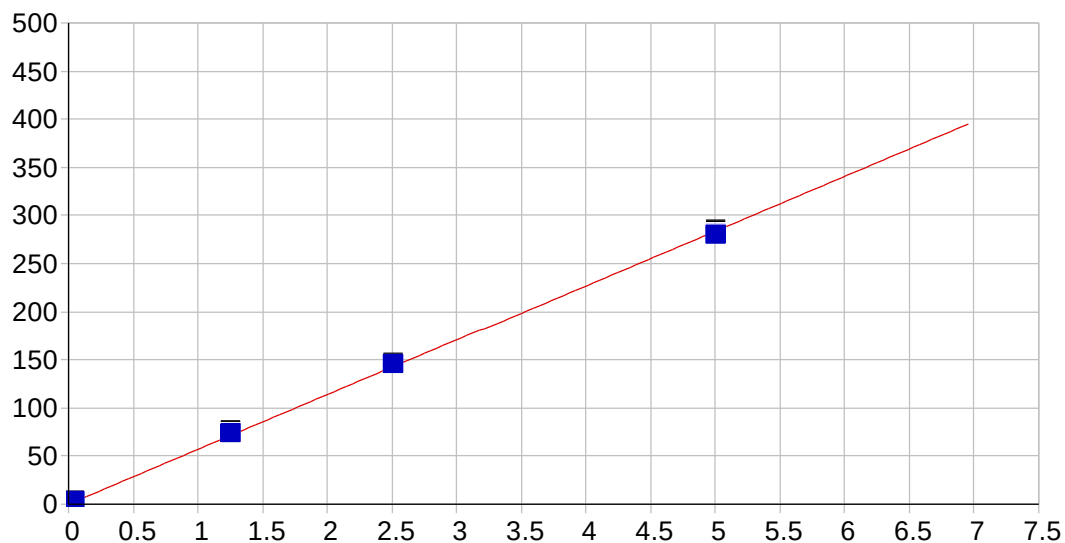


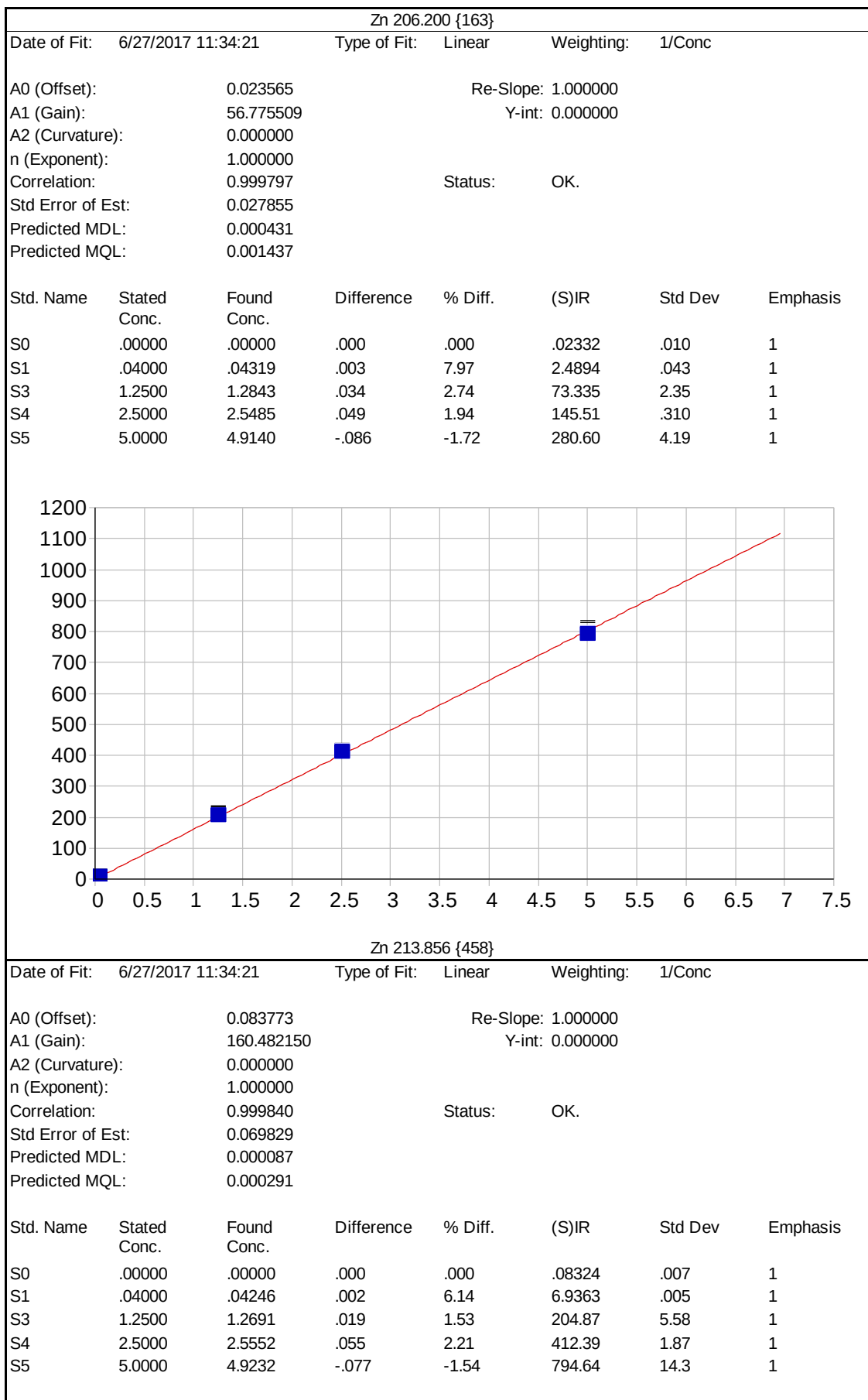
V 292.402 {115}

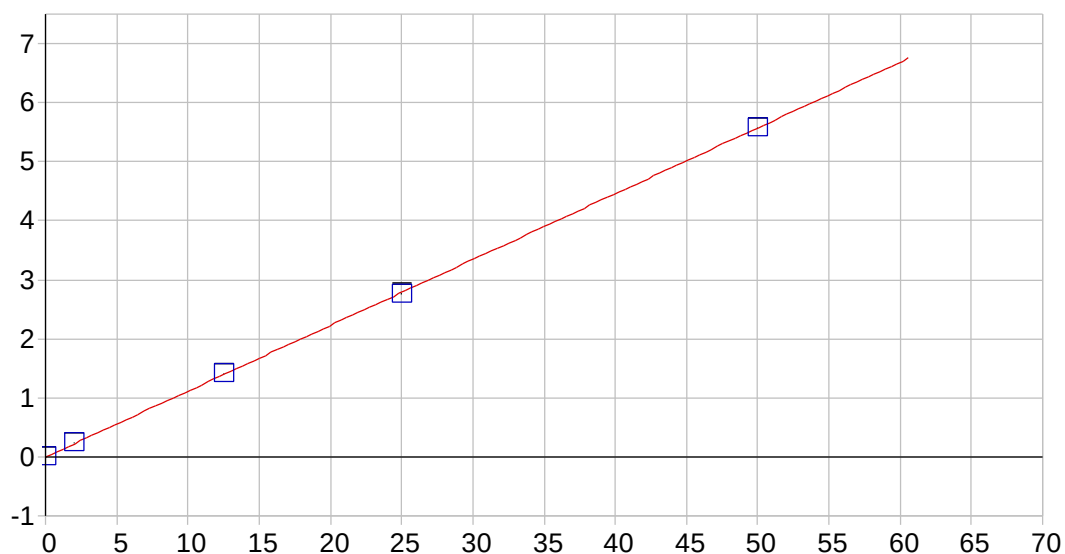
Date of Fit: 6/27/2017 11:34:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000205 Re-Slope: 1.000000
 A1 (Gain): 0.183896 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.000521
 Predicted MQL: 0.001738

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.04000	.03891	-.001	-2.72	.00683	.000	1
S3	1.2500	1.2824	.032	2.59	.23414	.000	1
S4	2.5000	2.4965	-.003	-.140	.45594	.001	1
S5	5.0000	4.9722	-.028	-.557	.90824	.001	1







K 766.490 { 44}

Date of Fit: 6/27/2017 11:34:21

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001682

Re-Slope: 1.000000

A1 (Gain): 0.111468

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999916

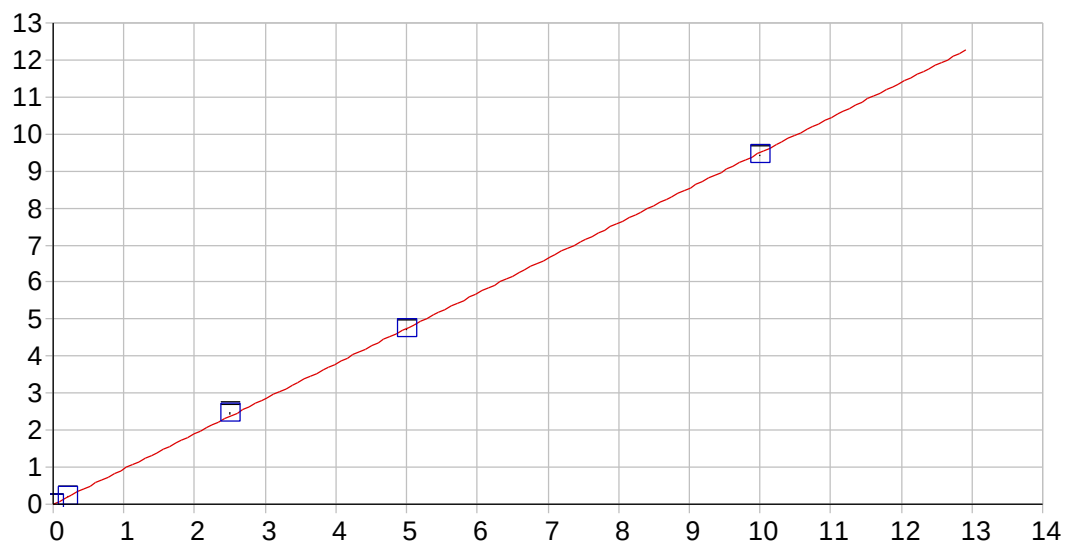
Status: OK.

Std Error of Est: 0.000789

Predicted MDL: 0.036189

Predicted MQL: 0.120631

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1438	.144	7.19	.23728	.003	1
S0	.00000	-.00015	.000	.000	-.00170	.001	1
S3	12.500	12.663	.163	1.30	1.4098	.004	1
S4	25.000	24.748	-.252	-1.01	2.7570	.011	1
S5	50.000	49.945	-.055	-.109	5.5656	.002	1

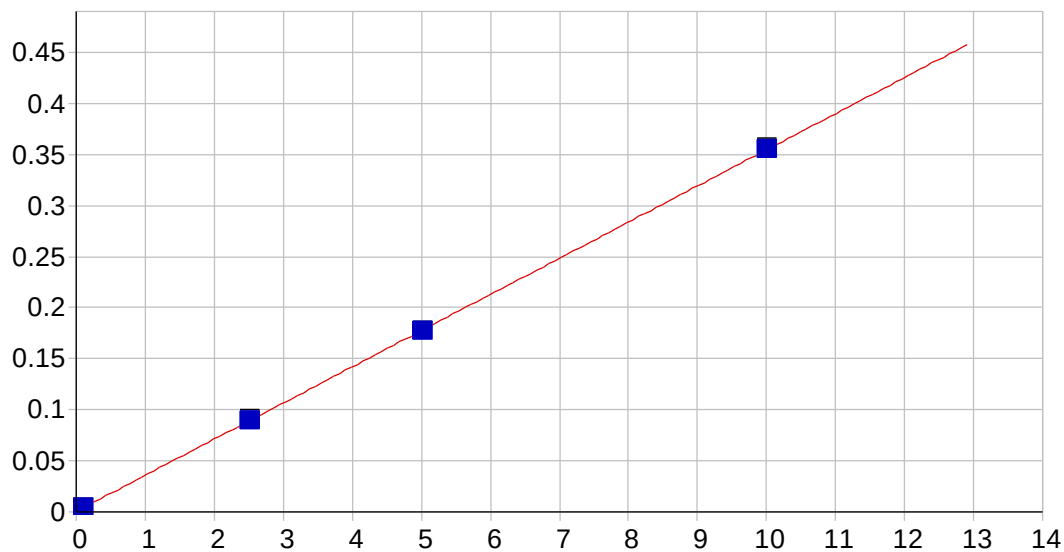


Mo 202.030 {467}

Date of Fit: 6/27/2017 11:34:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001017 Re-Slope: 1.000000
 A1 (Gain): 0.949275 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999897 Status: OK.
 Std Error of Est: 0.001047
 Predicted MDL: 0.000306
 Predicted MQL: 0.001020

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00101	.000	1
S1	.20000	.20598	.006	2.99	.19655	.001	1
S3	2.5000	2.5853	.085	3.41	2.4552	.044	1
S4	5.0000	4.9722	-.028	-.555	4.7210	.003	1
S5	10.000	9.9364	-.064	-.636	9.4334	.020	1

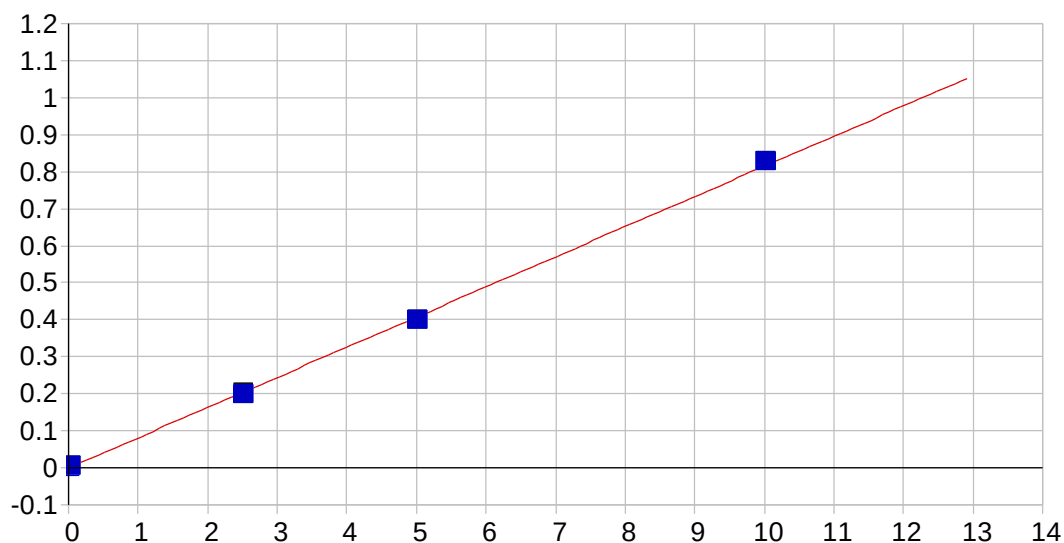


B 249.678 {135}

Date of Fit: 6/27/2017 11:34:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000409 Re-Slope: 1.000000
 A1 (Gain): 0.035411 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.011596
 Predicted MQL: 0.038652

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00041	.000	1
S1	.10000	.09648	-.004	-3.52	.00381	.000	1
S3	2.5000	2.5128	.013	.510	.08927	.000	1
S4	5.0000	4.9712	-.029	-.575	.17620	.001	1
S5	10.000	10.020	.020	.195	.35473	.001	1

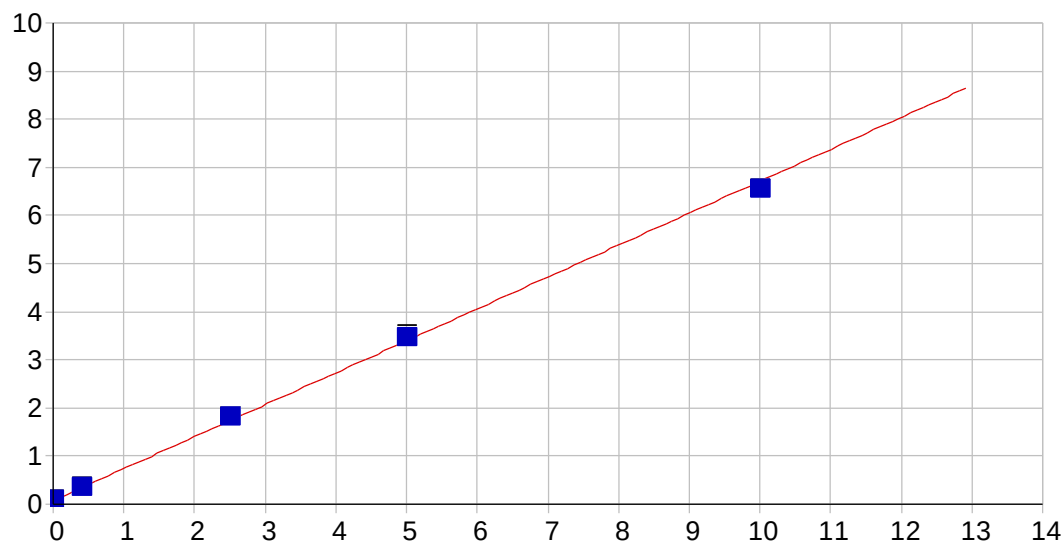


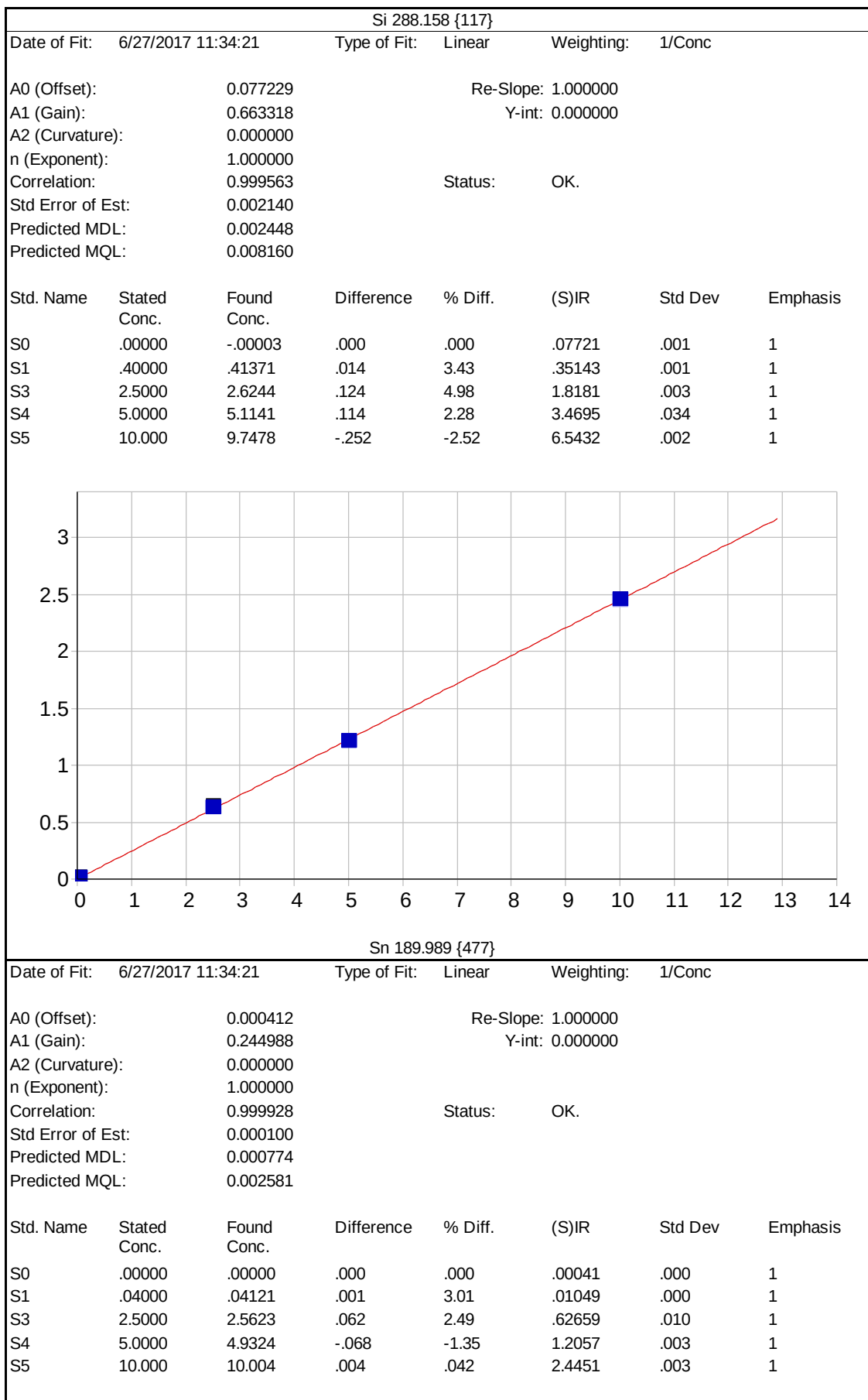
S 182.034 {485}

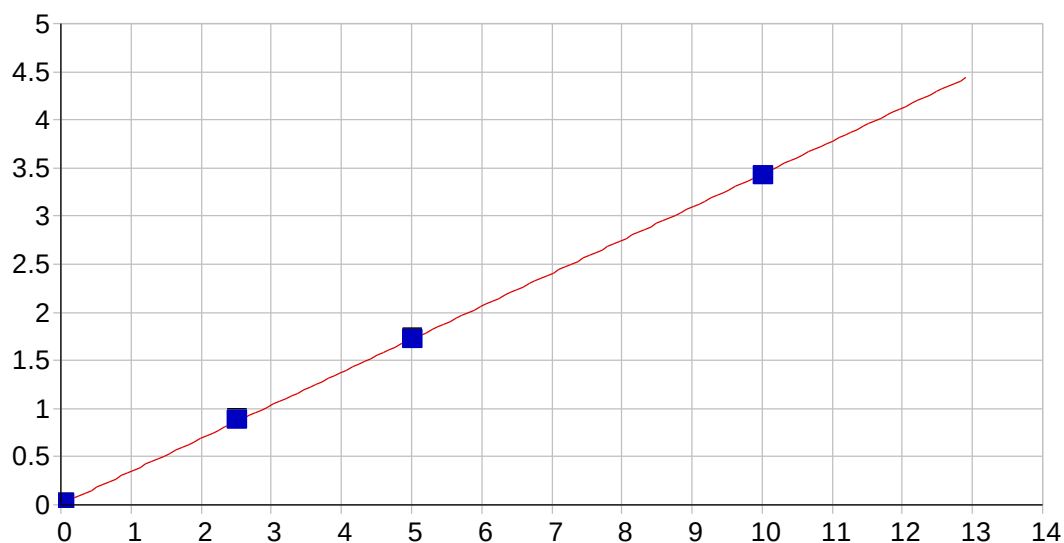
Date of Fit: 6/27/2017 11:34:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000098 Re-Slope: 1.000000
 A1 (Gain): 0.081453 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999419 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.002364
 Predicted MQL: 0.007879

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	-.00010	.000	1
S1	.02000	.03647	.016	82.4	.00283	.000	1
S3	2.5000	2.4402	-.060	-2.39	.19826	.004	1
S4	5.0000	4.8836	-.116	-2.33	.39688	.001	1
S5	10.000	10.160	.160	1.60	.82586	.000	1





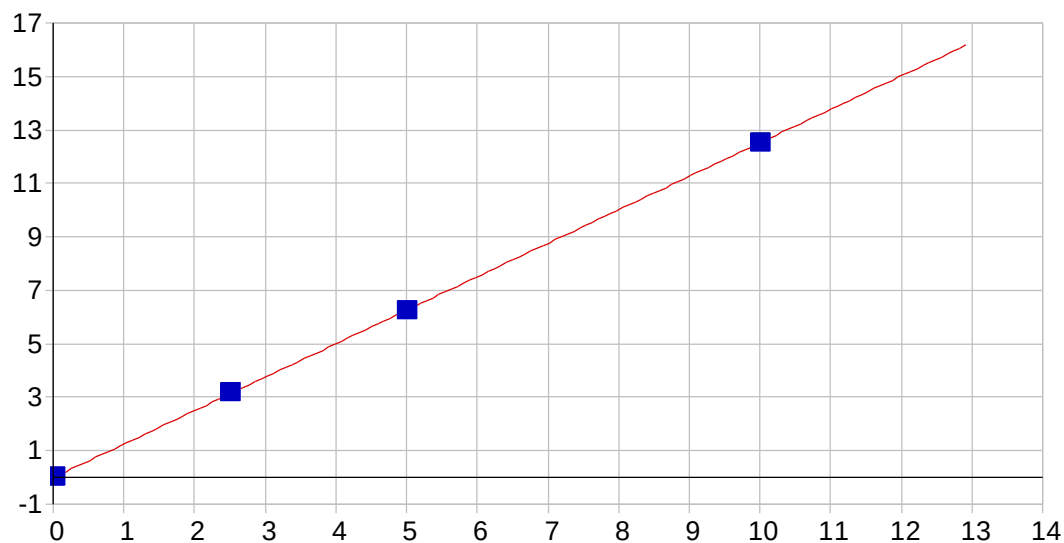


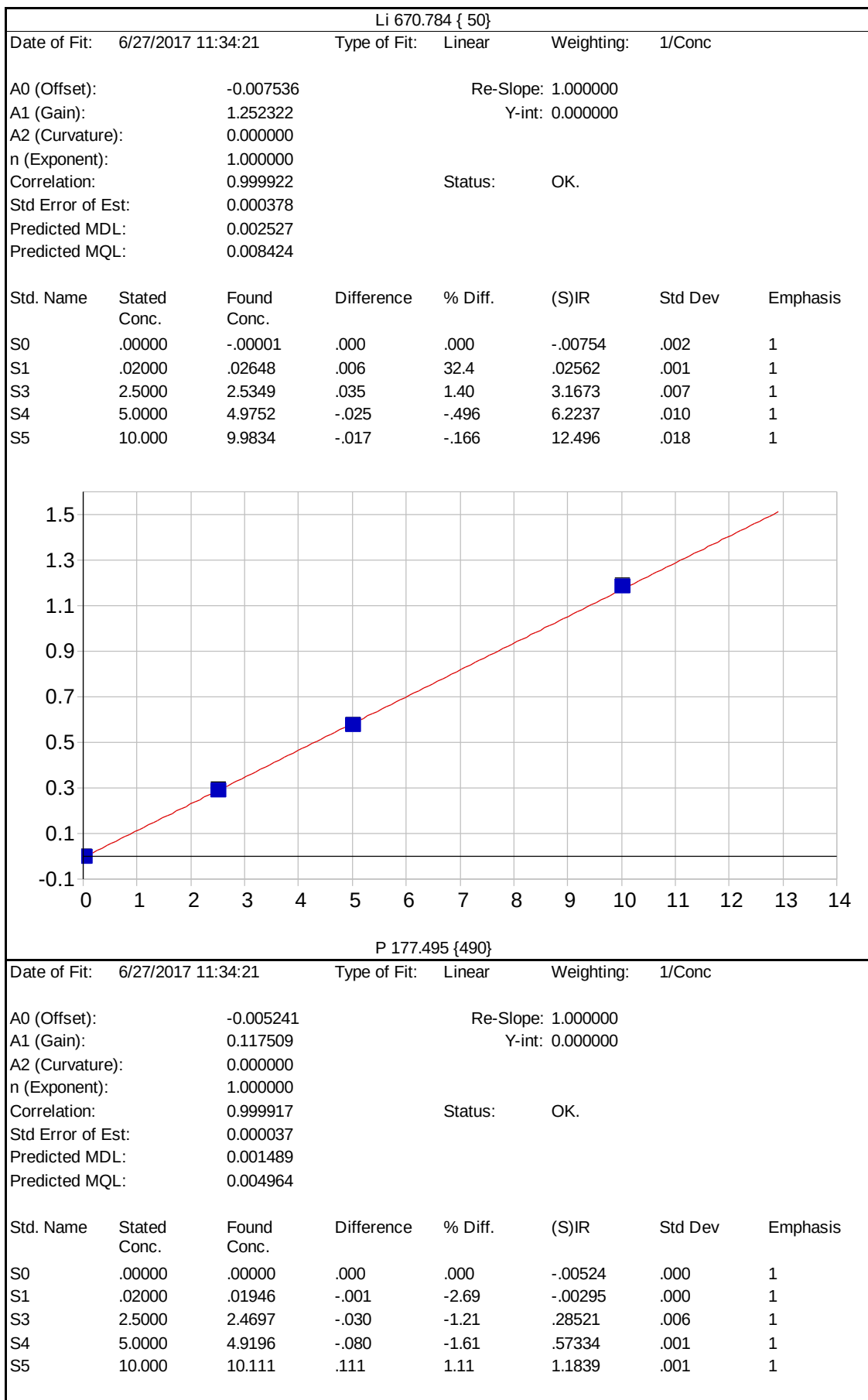
Ti 336.121 {100}

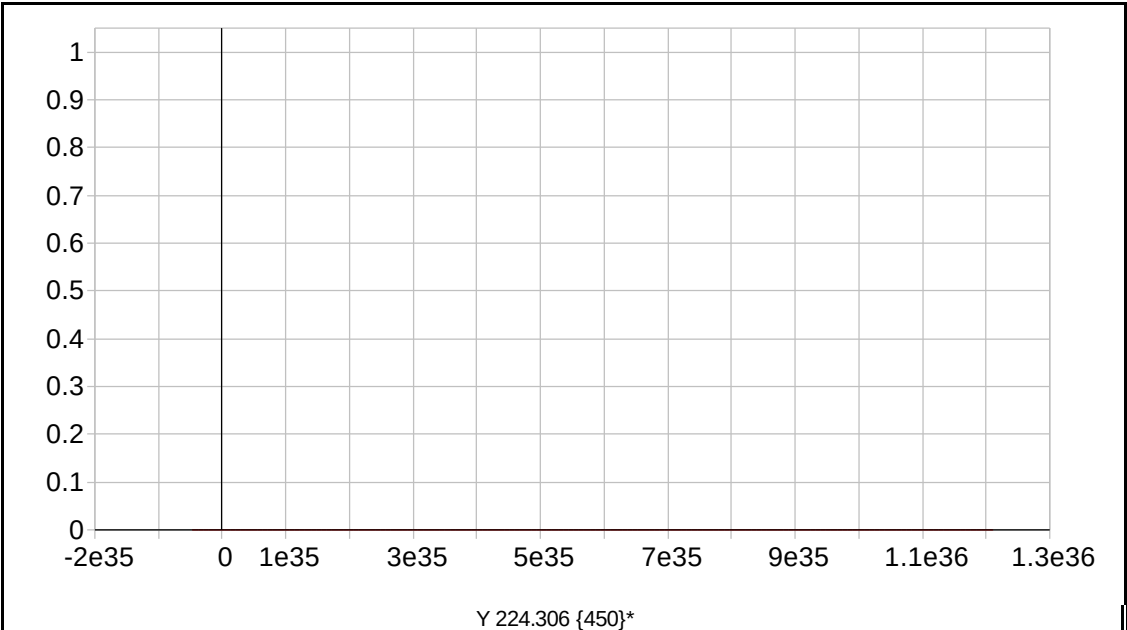
Date of Fit: 6/27/2017 11:34:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002126 Re-Slope: 1.000000
 A1 (Gain): 0.343484 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000137
 Predicted MDL: 0.002522
 Predicted MQL: 0.008405

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00213	.000	1
S1	.04000	.04105	.001	2.64	.01621	.000	1
S3	2.5000	2.5682	.068	2.73	.88385	.001	1
S4	5.0000	5.0005	.001	.010	1.7189	.006	1
S5	10.000	9.9303	-.070	-.697	3.4114	.006	1



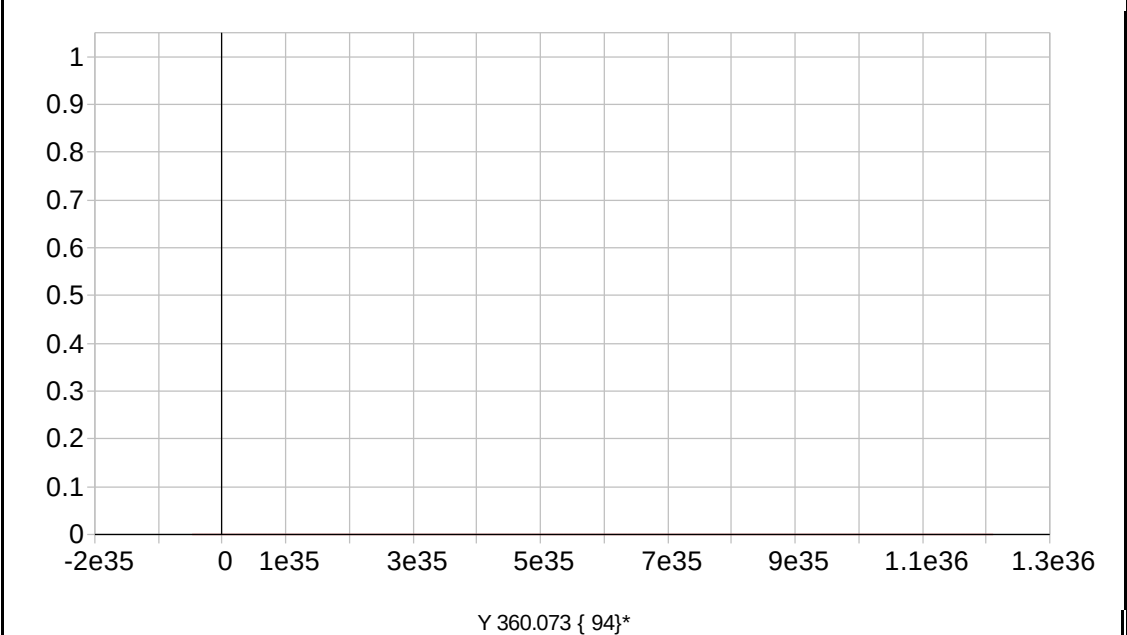




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

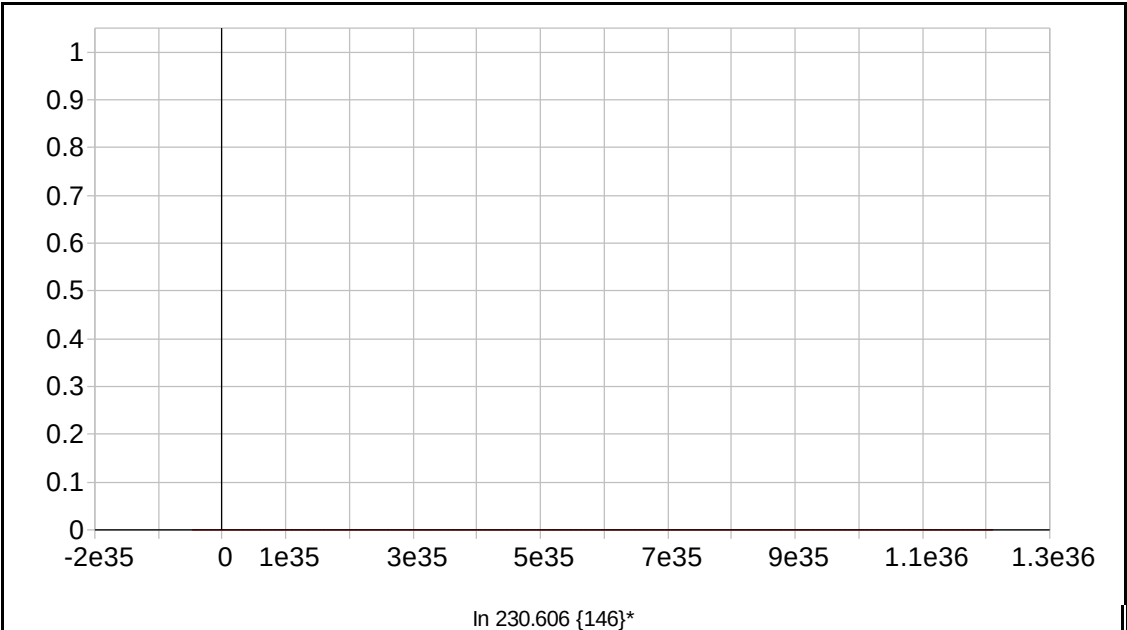
Status: Warning Zero Gain

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

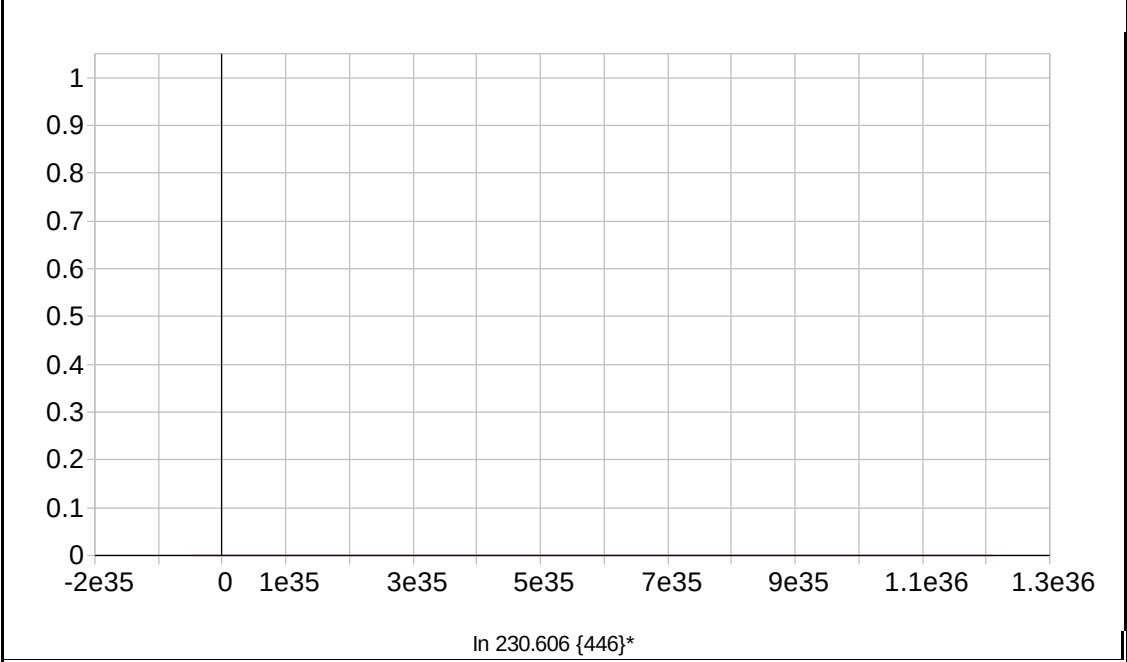
Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

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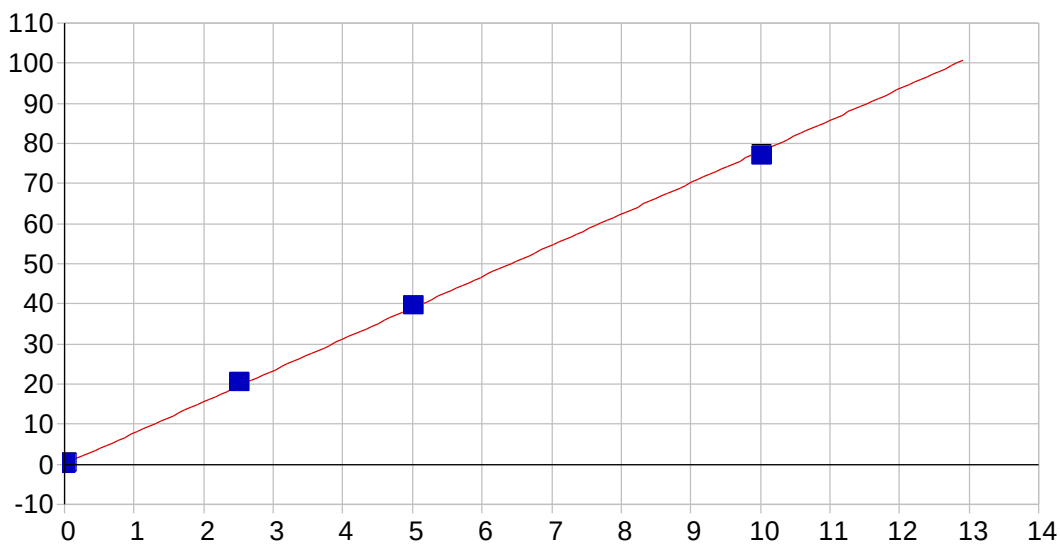


Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		

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

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Sr 407.771 { 83}

Date of Fit: 6/27/2017 11:34:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006193 Re-Slope: 1.000000
 A1 (Gain): 7.797105 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999827 Status: OK.
 Std Error of Est: 0.003505
 Predicted MDL: 0.000170
 Predicted MQL: 0.000566

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00622	.000	1
S1	.02000	.02238	.002	11.9	.16831	.000	1
S3	2.5000	2.5910	.091	3.64	20.203	.037	1
S4	5.0000	5.0483	.048	.965	39.369	.079	1
S5	10.000	9.8583	-.142	-1.42	76.886	.112	1

Sample Name: S0 Acquired: 6/27/2017 11:06:21 Type: Cal
Method: P4-ICP2(v2069) 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	.00066	.00108	.00004	.00055	.00019	.00001	.03736	.00004
Stddev	.00013	.00006	.00021	.00003	.00012	.00004	.00112	.00000
%RSD	20.223	5.1428	508.45	5.1996	62.242	504.25	2.9888	7.0937

#1	-.00057	-.00104	.00019	.00057	.00011	-.00002	.03657	-.00004
#2	-.00076	-.00112	-.00010	.00053	.00028	.00004	.03815	-.00005

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	.00060	.00031	.00007	.00106	.00012	.01495	.00045	.00012
Stddev	.00016	.00004	.00001	.00029	.00018	.00902	.00006	.00017
%RSD	26.031	12.731	14.859	27.746	157.62	60.340	13.945	141.42

#1	-.00071	-.00034	.00006	.00085	.00001	.00857	.00050	-.00025
#2	-.00049	-.00028	.00007	.00127	-.00024	.02133	.00041	.00000

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	.00030	.00015	.01686	.00021	.08324	.00170	.00101	.00041
Stddev	.00014	.00004	.00141	.00009	.00721	.00146	.00019	.00011
%RSD	47.946	26.916	8.3674	41.623	8.6651	85.799	18.652	26.727

#1	-.00020	-.00018	.01586	-.00027	.08834	-.00273	.00114	.00049
#2	-.00040	-.00012	.01786	-.00014	.07814	-.00067	.00087	.00033

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00010	.07721	.00041	.00213	.00754	.0052	.00622	
Stddev	.00010	.00114	.00010	.00002	.00226	.0001	.00033	
%RSD	98.004	1.4767	23.150	.87010	29.951	1.788	5.3279	

#1	-.00003	.07801	.00048	.00211	-.00914	-.0052	-.00598	
#2	-.00017	.07640	.00034	.00214	-.00595	-.0053	-.00645	

Sample Name: S0 Acquired: 6/27/2017 11:06:21 Type: Cal
Method: P4-ICP2(v2069) 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	3842.5	77387.	3929.0	78.068	4126.5
Stddev	12.7	223.	26.3	1.685	5.8
%RSD	.32982	.28782	.66964	2.1587	.14108
#1	3851.4	77230.	3910.4	76.877	4130.7
#2	3833.5	77545.	3947.6	79.260	4122.4

Sample Name: S1 Acquired: 6/27/2017 11:10:27 Type: Cal
Method: P4-ICP2(v2069) 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	.00144	.00289	.00361	.00229	.00772	.00038	.51963	.00565	.01978
Stddev	.00001	.00002	.00015	.00010	.00016	.00007	.00202	.00003	.00025
%RSD	.43914	.67313	4.2256	4.5030	2.0365	18.428	.38797	.59840	1.2634
#1	.00144	.00288	.00350	.00237	.00784	.00033	.51821	.00562	.01996
#2	.00143	.00291	.00372	.00222	.00761	.00043	.52106	.00567	.01960
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	.00123	.03929	.01200	.22480	.01745	.03158	.00213	.00683	5.9363
Stddev	.00008	.00036	.00001	.00715	.00004	.00027	.00009	.00006	.0048
%RSD	6.8634	.90642	.05985	3.1824	.20533	.86062	4.3896	.90331	.06953
#1	.00117	.03954	.01200	.22985	.01747	.03177	.00220	.00688	6.9397
#2	.00129	.03903	.01199	.21974	.01742	.03139	.00207	.00679	6.9329
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	.19655	.00381	.00283	.35143	.01049	.01621	.02562	.0029	.16831
Stddev	.00100	.00027	.00010	.00081	.00017	.00046	.00096	.0001	.00024
%RSD	.51070	6.9798	3.3624	.22944	1.6420	2.8081	3.7636	2.537	.14490
#1	.19726	.00400	.00290	.35086	.01061	.01654	.02631	-.0030	.16814
#2	.19584	.00362	.00276	.35200	.01037	.01589	.02494	-.0029	.16848
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306				
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S				
Avg	3793.8	75695.	3908.9	75.589	4033.9				
Stddev	33.9	80.	10.1	.297	33.8				
%RSD	.89387	.10611	.25733	.39261	.83907				
#1	3769.8	75638.	3901.8	75.799	4010.0				
#2	3817.8	75751.	3916.0	75.380	4057.8				

Sample Name: S2 Acquired: 6/27/2017 11:14:39 Type: Cal
Method: P4-ICP2(v2069) 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	.11630	.02867	.47033	.23728
Stddev	.00115	.00004	.00057	.00338
%RSD	.98957	.13802	.12095	1.4241

#1	.11549	.02864	.47074	.23967
#2	.11712	.02869	.46993	.23489

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3932.4
Stddev	2.7
%RSD	.06982

#1	3930.4
#2	3934.3

Sample Name: S3 Acquired: 6/27/2017 11:18:42 Type: Cal
 Method: P4-ICP2(v2069) 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	.26017	.26641	.70996	.22651	.39022	.02010	.24.875	.11664	4.2454
Stddev	.00426	.00487	.01142	.00421	.00671	.00013	.080	.00031	.0771
%RSD	1.6389	1.8293	1.6086	1.8588	1.7204	.62529	.32203	.26211	1.8165

#1	.25716	.26296	.70189	.22353	.38548	.02001	24.818	.11642	4.1908
#2	.26319	.26985	.71804	.22949	.39497	.02019	24.931	.11686	4.2999

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	.64099	.05543	1.6483	.35962	4.1728	1.0371	.17075	1.0205	.13619
Stddev	.00040	.00014	.0299	.00633	.1486	.0005	.00015	.0178	.00000
%RSD	.06292	.25650	1.8128	1.7598	3.5602	.04906	.08540	1.7400	.00204

#1	.64070	.05533	1.6271	.35514	4.2779	1.0367	.17086	1.0079	.13618
#2	.64127	.05553	1.6694	.36409	4.0678	1.0374	.17065	1.0330	.13619

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6064	.23414	204.87	1.4098	2.4552	.08927	.19826	1.8181	.62659
Stddev	.0044	.00031	5.58	.0043	.0437	.00040	.00371	.0034	.01044
%RSD	.16758	.13225	2.7245	.30185	1.7793	.45002	1.8716	.18464	1.6658

#1	2.6095	.23436	208.82	1.4068	2.4243	.08898	.19564	1.8157	.61921
#2	2.6033	.23393	200.92	1.4128	2.4861	.08955	.20089	1.8205	.63397

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.88385	3.1673	.2852	20.203
Stddev	.00108	.0065	.0056	.037
%RSD	.12186	.20607	1.957	.18251

#1	.88461	3.1627	.2813	20.177
#2	.88309	3.1719	.2892	20.229

Sample Name: S3 Acquired: 6/27/2017 11:18:42 Type: Cal
Method: P4-ICP2(v2069) 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	3683.1	75259.	3870.6	73.945	3859.2
Stddev	49.0	61.	2.1	2.298	56.4
%RSD	1.3297	.08138	.05513	3.1084	1.4610
#1	3717.7	75303.	3872.1	72.319	3899.1
#2	3648.5	75216.	3869.1	75.570	3819.3

Sample Name: S4 Acquired: 6/27/2017 11:22:35 Type: Cal
Method: P4-ICP2(v2069) 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	.50903	.52550	1.3835	.45027	.76125	.03913	18.739	.22745	3.2912
Stddev	.00189	.00036	.0014	.00079	.00142	.00032	.194	.00023	.0240
%RSD	.37101	.06838	.10498	.17602	.18655	.81995	.39783	.10000	.28932

#1	.51037	.52576	1.3846	.45083	.76225	.03890	48.876	.22729	8.3082
#2	.50770	.52525	1.3825	.44971	.76024	.03935	48.602	.22761	8.2742

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	1.2435	.10727	3.1708	.68759	3.2960	1.9999	.33049	1.9684	.26797
Stddev	.0024	.00009	.0003	.00029	.0196	.0044	.00047	.0106	.00067
%RSD	.18924	.08774	.01006	.04207	.23644	.21781	.14331	.53654	.25138

#1	1.2452	.10721	3.1710	.68738	8.2821	1.9968	.33015	1.9759	.26844
#2	1.2419	.10734	3.1706	.68779	8.3099	2.0030	.33082	1.9609	.26749

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.0570	.45594	412.39	2.7570	4.7210	.17620	.39688	3.4695	1.2057
Stddev	.0171	.00105	1.87	.0115	.0026	.00087	.00125	.0337	.0028
%RSD	.33920	.23137	.45314	.41626	.05561	.49257	.31397	.97242	.23325

#1	5.0691	.45519	411.07	2.7651	4.7229	.17559	.39776	3.4934	1.2077
#2	5.0448	.45668	413.71	2.7488	4.7192	.17682	.39600	3.4457	1.2037

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.7189	6.2237	.5733	39.369
Stddev	.0063	.0104	.0011	.079
%RSD	.36532	.16632	.1880	.20097

#1	1.7234	6.2310	.5741	39.424
#2	1.7145	6.2164	.5726	39.313

Sample Name: S4 Acquired: 6/27/2017 11:22:35 Type: Cal
Method: P4-ICP2(v2069) 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	3643.1	73475.	3788.5	39.952	3764.8
Stddev	8.5	384.	16.1	.243	12.9
%RSD	.23386	.52208	.42454	.34684	.34344
#1	3637.1	73747.	3777.1	70.123	3755.7
#2	3649.1	73204.	3799.8	69.780	3774.0

Sample Name: S5 Acquired: 6/27/2017 11:26:30 Type: Cal
Method: P4-ICP2(v2069) 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	1.0201	1.0694	2.8097	.90287	1.5335	.07875	36.333	.45093	16.778
Stddev	.0034	.0041	.0023	.00265	.0047	.00012	.699	.00019	.018
%RSD	.33445	.38476	.08121	.29359	.30736	.15643	.72534	.04195	.10774

#1	1.0225	1.0665	2.8081	.90475	1.5369	.07884	95.839	.45107	16.765
#2	1.0177	1.0723	2.8113	.90100	1.5302	.07866	96.827	.45080	16.791

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4697	.21062	3.4635	1.3597	16.087	3.8918	.65430	3.9781	.53857
Stddev	.0007	.00044	.0002	.0036	.240	.0135	.00087	.0008	.00137
%RSD	.02975	.21009	.00304	.26561	1.4943	.34566	.13272	.02052	.25517

#1	2.4692	.21031	6.4636	1.3622	16.257	3.9013	.65492	3.9775	.53760
#2	2.4702	.21094	6.4633	1.3571	15.917	3.8823	.65369	3.9787	.53954

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.046	.90824	794.64	5.5656	9.4334	.35473	.82586	3.5432	2.4451
Stddev	.001	.00096	14.26	.0015	.0200	.00125	.00043	.0016	.0029
%RSD	.00594	.10587	1.7947	.02706	.21183	.35155	.05264	.02410	.11884

#1	10.047	.90756	804.73	5.5645	9.4476	.35561	.82617	6.5420	2.4431
#2	10.046	.90892	784.56	5.5667	9.4193	.35385	.82555	6.5443	2.4472

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.4114	12.496	1.184	76.886
Stddev	.0058	.018	.001	.112
%RSD	.17093	.14129	.0951	.14605

#1	3.4073	12.509	1.185	76.966
#2	3.4156	12.484	1.183	76.807

Sample Name: S5 Acquired: 6/27/2017 11:26:30 Type: Cal
Method: P4-ICP2(v2069) 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	3572.4	73080.	3752.3	70.443	3614.5
Stddev	8.9	94.	7.6	1.139	3.7
%RSD	.24948	.12827	.20180	1.6167	.10106
#1	3566.1	73014.	3747.0	69.638	3617.1
#2	3578.7	73147.	3757.7	71.248	3612.0

Sample Name: ICV01 Acquired: 6/27/2017 11:30:42 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99898	.99475	.98402	.98192	.96513	2.5487	.50647	.49154
Stddev	.00052	.00031	.00080	.00033	.00029	.0190	.00290	.00094
%RSD	.05228	.03125	.08113	.03335	.02960	.74451	.57294	.19071

#1	.99861	.99497	.98346	.98215	.96493	2.5352	.50852	.49087
#2	.99935	.99453	.98458	.98168	.96533	2.5621	.50442	.49220

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49207	10.184	.50526	.50011	.51678	4.9071	.51891	3.0322
Stddev	.00002	.102	.00068	.00106	.00141	.0484	.00107	.0027
%RSD	.00477	1.0049	.13402	.21214	.27257	.98632	.20669	.04418

#1	.49205	10.256	.50478	.49936	.51578	4.8729	.51815	6.0341
#2	.49209	10.112	.50574	.50086	.51778	4.9413	.51967	6.0303

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50366	.49984	10.048	.49531	1.0091	10.032	2.5413	2.5553
Stddev	.00023	.00031	.098	.00098	.0160	.077	.0033	.0169
%RSD	.04496	.06212	.97424	.19772	1.5878	.77195	.12958	.66070

#1	.50382	.49962	10.117	.49462	.99773	10.086	2.5437	2.5672
#2	.50350	.50006	9.9783	.49601	1.0204	9.9769	2.5390	2.5433

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01722	2.4356	2.4919	2.5190	F .00591	F .0028	F .01101	
Stddev	.00020	.0278	.0021	.0104	.00082	.0003	.00006	
%RSD	1.1401	1.1399	.08547	.41468	13.818	12.40	.50038	

#1	.01736	2.4552	2.4904	2.5264	.00533	-.0030	.01105	
#2	.01708	2.4159	2.4934	2.5116	.00648	-.0025	.01097	

Sample Name: ICV01 Acquired: 6/27/2017 11:30:42 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 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	3715.0	74108.	3807.4	73.425	3932.7
Stddev	2.5	16.	48.1	1.141	2.0
%RSD	.06595	.02094	1.2640	1.5534	.05184
#1	3713.3	74119.	3773.3	74.232	3931.2
#2	3716.7	74097.	3841.4	72.619	3934.1

Sample Name: LLICV01 Acquired: 6/27/2017 11:38:43 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02092	.03843	.01382	.01874	.04952	.09288	.09956	.00618
Stddev	.00005	.00120	.00032	.00048	.00064	.00294	.00068	.00002
%RSD	.22227	3.1121	2.3225	2.5436	1.2985	3.1689	.67871	.33473

#1	.02095	.03928	.01359	.01840	.04998	.09080	.09908	.00616
#2	.02089	.03759	.01404	.01908	.04907	.09496	.10004	.00619

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00602	2.0285	.01065	.02968	.02169	.10739	.02145	2.0210
Stddev	.00003	.0034	.00037	.00016	.00036	.01434	.00001	.0224
%RSD	.46628	.16952	3.5118	.53669	1.6482	13.352	.02605	1.1090

#1	.00604	2.0309	.01039	.02957	.02144	.09725	.02145	2.0052
#2	.00600	2.0261	.01091	.02979	.02194	.11753	.02146	2.0369

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04100	.01020	2.0470	.04005	.04163	2.0281	.21062	.10395
Stddev	.00032	.00026	.0013	.00046	.00177	.0077	.00056	.00709
%RSD	.76949	2.5808	.06497	1.1395	4.2522	.37758	.26639	6.8219

#1	.04122	.01002	2.0460	.04037	.04038	2.0335	.21102	.10896
#2	.04078	.01039	2.0479	.03973	.04289	2.0227	.21022	.09893

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .03001	.39213	.04208	.04124	F .02603	.0180	.02223	
Stddev	.00081	.00060	.00041	.00138	.00055	.0007	.00010	
%RSD	2.7078	.15357	.96966	3.3467	2.1168	3.683	.44397	

#1	.03059	.39171	.04179	.04026	.02642	.0185	.02230	
#2	.02944	.39256	.04237	.04221	.02564	.0176	.02216	

Sample Name: LLICV01 Acquired: 6/27/2017 11:38:43 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 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	3709.3	73919.	3784.3	74.487	3971.1
Stddev	10.4	40.	17.8	2.809	9.5
%RSD	.28129	.05388	.47087	3.7713	.23991
#1	3701.9	73947.	3796.9	76.473	3964.4
#2	3716.7	73891.	3771.7	72.501	3977.8

Sample Name: ICB01 Acquired: 6/27/2017 11:42:54 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00090	.00116	.00157	.00161	.00053	.00514	.00032	.00002
Stddev	.00150	.00034	.00149	.00060	.00173	.00266	.00026	.00001
%RSD	167.07	29.656	94.849	36.981	323.91	51.753	79.284	39.683

#1	.00196	-.00092	.00052	.00119	.00175	-.00702	.00051	-.00002
#2	-.00016	-.00140	.00263	.00203	-.00069	-.00326	.00014	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00955	.00020	.00019	.00043	.00665	.00027	.04391
Stddev	.00004	.00801	.00001	.00019	.00035	.00340	.00000	.02279
%RSD	33.777	83.908	3.9984	101.84	82.072	51.213	.37704	51.909

#1	-.00013	.01521	-.00019	.00032	-.00018	.00424	-.00026	-.06002
#2	-.00008	.00388	-.00020	.00005	-.00068	.00905	-.00027	-.02779

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00035	.00751	.00032	.00008	.03114	.00066	.00647
Stddev	.00001	.00002	.00890	.00020	.00002	.02046	.00001	.00714
%RSD	1.5830	6.9332	118.52	63.335	22.708	65.719	.93393	110.33

#1	.00038	.00034	.00122	.00018	-.00009	.01667	-.00065	-.00142
#2	.00039	.00037	.01380	.00047	-.00006	.04560	-.00066	-.01153

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00965	.00018	.00142	.00292	.0021	.00008
Stddev	.00076	.00312	.00019	.00010	.00227	.0010	.00006
%RSD	310.87	32.289	105.59	6.9694	77.854	46.75	74.649

#1	-.00029	-.01186	-.00031	.00135	.00131	-.0028	-.00012
#2	.00078	-.00745	-.00005	.00149	.00452	-.0014	-.00004

Sample Name: ICB01 Acquired: 6/27/2017 11:42:54 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 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	3776.6	77110.	3774.0	75.343	4088.8
Stddev	12.2	2852.	61.3	2.785	8.9
%RSD	.32371	3.6988	1.6243	3.6965	.21721
#1	3785.2	79127.	3817.4	77.312	4095.1
#2	3768.0	75093.	3730.7	73.373	4082.5

Sample Name: CRI01 Acquired: 6/27/2017 11:47:06 Type: Unk
Method: P4-ICP2(v2069) 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	.02075	.03965	.01363	.01777	.05028	.10684	.10042	.00626
Stddev	.00022	.00062	.00069	.00215	.00060	.00585	.00003	.00003
%RSD	1.0612	1.5668	5.0657	12.086	1.2009	5.4760	.02883	.49158

#1	.02091	.03921	.01412	.01625	.05070	.11097	.10044	.00624
#2	.02060	.04009	.01314	.01929	.04985	.10270	.10040	.00628

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00605	2.0389	.01050	.03019	.02175	.11462	.02151	2.0689
Stddev	.00002	.0313	.00010	.00021	.00042	.00658	.00018	.0630
%RSD	.25209	1.5361	.91265	.68550	1.9116	5.7404	.81593	3.0456

#1	.00606	2.0168	.01043	.03034	.02146	.11927	.02139	2.0243
#2	.00604	2.0611	.01057	.03005	.02205	.10997	.02164	2.1134

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04088	.01029	2.0534	.03972	.04197	2.0109	.21133	.08782
Stddev	.00020	.00010	.0136	.00014	.00008	.0058	.00003	.00600
%RSD	.48995	.99975	.66335	.35353	.19115	.28781	.01361	6.8328

#1	.04074	.01022	2.0438	.03962	.04203	2.0150	.21131	.08358
#2	.04102	.01036	2.0631	.03982	.04191	2.0068	.21135	.09206

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .02996	.39290	.04238	.04076	.02529	.0171	.02218	
Stddev	.00233	.00208	.00055	.00017	.00090	.0010	.00014	
%RSD	7.7664	.52971	1.2866	.41400	3.5687	5.557	.62700	

#1	.02831	.39143	.04277	.04064	.02593	.0178	.02228	
#2	.03161	.39437	.04200	.04088	.02465	.0165	.02208	

Sample Name: CRI01 Acquired: 6/27/2017 11:47:06 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 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	3670.2	73355.	3767.5	73.430	3934.8
Stddev	7.9	66.	16.9	.376	1.1
%RSD	.21469	.08936	.44935	.51212	.02777
#1	3664.6	73401.	3779.5	73.164	3935.6
#2	3675.8	73309.	3755.6	73.696	3934.1

Sample Name: IC5A01 Acquired: 6/27/2017 11:51:14 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00349	.00446	.00254	.00419	.00068	264.03	.00558
Stddev	.00013	.00115	.00042	.00217	.00423	1.42	.00023
%RSD	3.8426	25.871	16.543	51.775	620.67	.53792	4.1724

#1	.00359	.00527	-.00284	-.00266	-.00231	263.03	.00575
#2	.00340	.00364	-.00224	-.00573	.00367	265.04	.00542

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00072	241.96	.04508	.00004	.00854	36.330
Stddev	.00006	.00017	2.30	.00086	.00008	.00036	.520
%RSD	17.850	23.580	.95132	1.9051	199.05	4.2027	.53932

#1	-.00028	.00060	243.59	.04568	-.00009	.00880	96.697
#2	-.00036	.00084	240.33	.04447	.00002	.00829	95.962

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01194	253.06	.00367	.00541	.07218	.00198	.00222
Stddev	.00006	2.34	.00050	.00043	.02336	.00031	.00006
%RSD	.54321	.92568	13.732	7.9044	32.357	15.581	2.6261

#1	.01199	254.71	.00403	.00511	.05567	.00176	.00226
#2	.01190	251.40	.00332	.00571	.08870	.00220	.00218

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.00085	F .07033	.00912	.00831	.00008	.00089
Stddev	.00307	.00010	.00163	.00212	.00091	.00018	.00030
%RSD	371.38	11.887	2.3118	23.213	10.930	237.00	33.426

#1	-.00300	-.00078	-.07148	-.01062	-.00767	.00005	-.00068
#2	.00135	-.00092	-.06918	-.00762	-.00895	-.00020	-.00110

Sample Name: ICSA01 Acquired: 6/27/2017 11:51:14 Type: Unk
 Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F.01010	.0024	F.08520
Stddev	.00034	.0006	.00079
%RSD	3.3862	25.12	.92423

#1	.00986	.0019	.08576
#2	.01034	.0028	.08464

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3413.7	39435.	3650.6	37.362	3530.3
Stddev	8.4	149.	41.1	.306	7.2
%RSD	.24717	.21514	1.1246	.45435	.20493

#1	3419.7	69541.	3621.6	67.146	3535.4
#2	3407.7	69330.	3679.7	67.579	3525.2

Sample Name: ICSAB01 Acquired: 6/27/2017 11:55:29 Type: Unk
Method: P4-ICP2(v2069) 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	.10455	.10201	.04255	.04649	.61522	264.59	.52016
Stddev	.00039	.00044	.00229	.00061	.00447	.80	.00148
%RSD	.37038	.42973	5.3782	1.3177	.72711	.30235	.28414

#1	.10482	.10232	.04417	.04606	.61838	265.16	.52121
#2	.10428	.10170	.04093	.04693	.61206	264.03	.51912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52061	.97295	244.07	.54376	.48469	.49551	98.833
Stddev	.00068	.00220	.73	.00029	.00262	.00191	.004
%RSD	.13079	.22580	.29918	.05312	.54055	.38470	.00407

#1	.52109	.97451	244.59	.54356	.48654	.49686	98.830
#2	.52013	.97140	243.56	.54397	.48283	.49417	98.836

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52623	254.37	.96480	.22108	.07677	.50717	1.0428
Stddev	.00005	2.31	.00228	.00027	.00079	.00096	.0045
%RSD	.00951	.90773	.23651	.12430	1.0288	.18913	.42735

#1	.52620	256.01	.96642	.22127	.07621	.50650	1.0459
#2	.52627	252.74	.96319	.22089	.07733	.50785	1.0396

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00829	1.0347	.99111	F .00560	.98974	1.0320	1.0147
Stddev	.00192	.0026	.00059	.00003	.00562	.0018	.0114
%RSD	23.164	.25094	.05974	.57105	.56769	.17107	1.1212

#1	.00965	1.0365	.99153	-.00558	.98577	1.0332	1.0227
#2	.00693	1.0328	.99069	-.00562	.99371	1.0307	1.0067

Sample Name: ICSAB01 Acquired: 6/27/2017 11:55:29 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F.00937	F.0001	F.08578
Stddev	.00045	.0001	.00026
%RSD	4.7645	87.11	.29848

#1	.00905	.0000	.08559
#2	.00969	.0001	.08596

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3402.9	39452.	3625.7	35.632	3474.0
Stddev	3.1	341.	19.0	.166	2.5
%RSD	.09068	.49080	.52503	.25293	.07147

#1	3400.7	69211.	3612.2	65.514	3472.2
#2	3405.1	69693.	3639.1	65.749	3475.8

Sample Name: CCV01 Acquired: 6/27/2017 11:59:32 Type: Unk
Method: P4-ICP2(v2069) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3084	5.2377	5.2015	5.3309	5.3122	10.751	10.626	26732	2.6293
Stddev	.0040	.0101	.0104	.0186	.0006	.008	.017	.00078	.0021
%RSD	.07534	.19207	.20078	.34966	.01199	.07662	.15691	.29156	.07913
#1	5.3112	5.2306	5.1942	5.3441	5.3118	10.745	10.614	26676	2.6278
#2	5.3056	5.2448	5.2089	5.3177	5.3127	10.757	10.637	26787	2.6308
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.496	1.0612	2.6028	1.3277	5.3144	2.7077	26.382	2.6380	1.3119
Stddev	.018	.0046	.0060	.0013	.1169	.0083	.129	.0002	.0025
%RSD	.06726	.43507	.23019	.09733	2.1987	.30682	.48938	.00788	.19043
#1	26.484	1.0580	2.5986	1.3286	5.3971	2.7019	26.291	2.6378	1.3102
#2	26.509	1.0645	2.6071	1.3268	5.2318	2.7136	26.473	2.6381	1.3137
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	26.580	2.6682	2.6865	26.764	5.3247	5.3611	5.2335	5.2818	5.2423
Stddev	.050	.0065	.0391	.035	.0053	.0130	.0026	.0044	.0147
%RSD	.18763	.24298	1.4565	.12994	.09854	.24249	.04906	.08253	.28056
#1	26.615	2.6636	2.7142	26.789	5.3284	5.3703	5.2353	5.2849	5.2319
#2	26.545	2.6727	2.6589	26.740	5.3210	5.3519	5.2317	5.2788	5.2527
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.2474	5.3518	5.294	5.3453					
Stddev	.0117	.0034	.005	.0075					
%RSD	.22231	.06441	.0861	.14005					
#1	5.2392	5.3542	5.290	5.3400					
#2	5.2557	5.3494	5.297	5.3506					

Sample Name: CCV01 Acquired: 6/27/2017 11:59:32 Type: Unk
 Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV01 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	3577.2	72139.	3725.6	39.447	3712.5
Stddev	13.2	100.	8.2	1.242	8.2
%RSD	.36800	.13907	.21956	1.7886	.22097
#1	3567.9	72210.	3719.9	68.569	3706.7
#2	3586.5	72068.	3731.4	70.326	3718.3

Sample Name: LLCCV01 Acquired: 6/27/2017 12:03:24 Type: Unk
Method: P4-ICP2(v2069) 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	.01967	.03942	.01340	.01883	.05124	.09758	.09950	.00622
Stddev	.00219	.00037	.00094	.00134	.00227	.02032	.00137	.00009
%RSD	11.137	.94604	6.9791	7.1178	4.4336	20.820	1.3744	1.4017

#1	.01812	.03968	.01274	.01788	.05285	.11194	.10046	.00616
#2	.02122	.03915	.01406	.01978	.04963	.08321	.09853	.00628

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00614	2.0298	.01036	.03027	.02241	.11500	.02167	2.0008
Stddev	.00009	.0016	.00013	.00044	.00031	.01099	.00013	.1077
%RSD	1.4817	.07827	1.2721	1.4403	1.4009	9.5553	.59290	5.3844

#1	.00621	2.0309	.01045	.03058	.02219	.10723	.02176	2.0770
#2	.00608	2.0287	.01026	.02996	.02264	.12276	.02158	1.9246

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04123	.01003	2.0445	.04045	.04190	2.0793	.21466	.11218
Stddev	.00031	.00015	.0079	.00008	.00017	.0159	.00061	.00114
%RSD	.76174	1.5345	.38570	.18748	.39885	.76588	.28515	1.0165

#1	.04145	.01014	2.0500	.04051	.04178	2.0906	.21509	.11137
#2	.04100	.00992	2.0389	.04040	.04201	2.0680	.21423	.11299

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .02873	.39910	.04388	.04155	.02515	.0198	.02208	
Stddev	.00269	.00363	.00134	.00078	.00182	.0000	.00037	
%RSD	9.3749	.91021	3.0635	1.8786	7.2463	.0295	1.6955	

#1	.02682	.40167	.04483	.04211	.02644	.0198	.02234	
#2	.03063	.39653	.04293	.04100	.02386	.0198	.02181	

Sample Name: LLCCV01 Acquired: 6/27/2017 12:03:24 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 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	3664.9	73125.	3771.0	73.508	3925.5
Stddev	4.7	572.	35.8	.631	11.3
%RSD	.12946	.78279	.94929	.85846	.28665
#1	3668.2	72720.	3745.7	73.955	3933.4
#2	3661.5	73530.	3796.3	73.062	3917.5

Sample Name: CCB01 Acquired: 6/27/2017 12:07:31 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00004	.00046	.00055	.00051	.00943	.00167	.00002
Stddev	.00142	.00067	.00000	.00140	.00077	.01048	.00001	.00003
%RSD	1083.7	1887.9	.04752	255.84	151.11	111.20	.31797	178.62

#1	-.00113	.00044	.00046	.00154	.00003	.00201	.00167	.00004
#2	.00087	-.00051	.00046	-.00044	-.00105	.01684	.00167	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.01779	.00002	.00028	.00035	.00338	.00028	.03075
Stddev	.00004	.01693	.00024	.00003	.00047	.00482	.00001	.00964
%RSD	34.356	95.150	1552.1	9.7073	133.16	142.48	3.6512	31.346

#1	-.00015	.00582	.00015	.00026	-.00068	.00003	-.00029	-.03757
#2	-.00009	.02977	-.00018	.00030	-.00002	-.00679	-.00027	-.02393

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00063	.00492	.00008	.00007	.00668	.00043	.00665
Stddev	.00023	.00019	.01369	.00009	.00006	.03127	.00002	.01496
%RSD	56.224	30.508	278.41	117.36	81.085	468.00	5.2489	224.96

#1	.00024	.00049	-.00476	-.00015	-.00003	.02879	-.00042	.00393
#2	.00056	.00076	.01460	-.00001	-.00012	-.01543	-.00045	-.01723

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00181	.01050	.00012	.00015	.00002	.0015	.00012
Stddev	.00084	.00032	.00076	.00163	.00329	.0004	.00012
%RSD	46.413	3.0446	623.72	1108.7	18493.	28.35	92.652

#1	-.00122	-.01072	.00041	-.00130	-.00234	-.0018	-.00021
#2	-.00241	-.01027	-.00066	.00101	.00231	-.0012	-.00004

Sample Name: CCB01 Acquired: 6/27/2017 12:07:31 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 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	3672.3	73453.	3729.0	73.304	3972.9
Stddev	4.6	103.	1.1	3.665	3.2
%RSD	.12549	.14040	.03050	4.9992	.08036
#1	3675.6	73526.	3728.2	70.713	3975.2
#2	3669.1	73381.	3729.9	75.895	3970.6

Sample Name: I3841-01DLX10 Acquired: 6/27/2017 12:11:46 Type: Unk
Method: P4-ICP2(v2069) 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	18.180	.00076	.00213	.00404	.03741	.02297	.01354	.00006
Stddev	.139	.00083	.00033	.00122	.00109	.00667	.00083	.00005
%RSD	.76360	109.78	15.565	30.166	2.9098	29.036	6.1297	82.131

#1	18.082	-.00017	.00237	-.00318	.03664	.02769	.01413	-.00010
#2	18.278	-.00135	.00190	-.00490	.03818	.01826	.01295	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	32.200	.00012	.00014	.00075	.00642	.09341	3.8351
Stddev	.00004	.104	.00038	.00018	.00019	.00765	.00048	.0393
%RSD	50.909	.32312	331.86	129.24	26.040	119.17	.51049	.44437

#1	-.00011	32.126	-.00039	.00026	.00088	.01182	.09308	8.8073
#2	-.00005	32.274	.00016	.00001	.00061	.00101	.09375	8.8629

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	.00011	22.412	.00007	.00278	4.9297	.00264	.12921
Stddev	.00012	.00005	.108	.00037	.00001	.0154	.00026	.00135
%RSD	8.7824	48.796	.48022	562.86	.35703	.31250	9.6736	1.0481

#1	.00129	.00015	22.488	-.00020	.00277	4.9188	.00282	.13016
#2	.00146	.00007	22.336	.00033	.00278	4.9405	.00246	.12825

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	17.184	2.6110	.00012	.00046	.01714	.0321	.22113	
Stddev	.148	.0153	.00031	.00335	.00025	.0006	.00022	
%RSD	.85994	.58714	248.63	724.95	1.4690	1.788	.09789	

#1	17.079	2.6219	-.00009	-.00283	.01731	.0325	.22098	
#2	17.288	2.6002	.00034	.00191	.01696	.0317	.22129	

Sample Name: I3841-01DLX10 Acquired: 6/27/2017 12:11:46 Type: Unk
Method: P4-ICP2(v2069) 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	3637.4	73739.	3760.7	75.927	4088.3
Stddev	16.9	257.	6.5	.480	28.7
%RSD	.46341	.34830	.17212	.63276	.70095
#1	3649.3	73920.	3756.2	76.267	4108.6
#2	3625.4	73557.	3765.3	75.588	4068.1

Sample Name: I3841-01DUPDLX10 Acquired: 6/27/2017 12:15:56 Type: Unk
Method: P4-ICP2(v2069) 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	18.147	.00004	.00189	.00333	.03765	.01290	.01368	.00004
Stddev	.007	.00037	.00082	.00020	.00094	.00186	.00046	.00001
%RSD	.03665	950.51	43.128	6.1125	2.4910	14.408	3.3552	18.250

#1	18.143	.00030	.00247	-.00348	.03699	.01422	.01336	-.00003
#2	18.152	-.00022	.00131	-.00319	.03832	.01159	.01401	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	32.279	.00000	.00022	.00052	.01415	.09144	3.8684
Stddev	.00000	.116	.00006	.00005	.00091	.00344	.00290	.0022
%RSD	.55785	.35966	1266.1	22.805	174.85	24.347	3.1749	.02473

#1	-.00008	32.197	.00005	.00026	-.00012	.01658	.08939	8.8668
#2	-.00008	32.361	-.00004	.00018	.00116	.01171	.09349	8.8699

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00134	.00016	22.509	.00028	.00291	4.8963	.00278	.13948
Stddev	.00043	.00016	.023	.00033	.00019	.0166	.00024	.02219
%RSD	31.856	104.48	.10251	117.69	6.3847	.33848	8.5462	15.909

#1	.00164	.00004	22.493	.00005	.00304	4.8845	.00295	.12379
#2	.00104	.00027	22.525	.00051	.00278	4.9080	.00261	.15517

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	17.162	2.6014	.00013	.00348	.01785	.0318	.22302	
Stddev	.031	.0006	.00046	.00337	.00164	.0011	.00058	
%RSD	.18298	.02155	364.85	96.731	9.1735	3.612	.26188	

#1	17.140	2.6010	-.00045	.00110	.01900	.0326	.22261	
#2	17.184	2.6018	.00020	.00586	.01669	.0310	.22344	

Sample Name: I3841-01DUPDLX10 Acquired: 6/27/2017 12:15:56 Type: Unk
Method: P4-ICP2(v2069) 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	3654.7	74815.	3775.6	76.328	4096.0
Stddev	13.7	1972.	23.7	4.432	13.8
%RSD	.37603	2.6360	.62902	5.8065	.33635
#1	3664.4	76210.	3758.8	73.194	4105.8
#2	3645.0	73421.	3792.3	79.462	4086.3

Sample Name: I3841-01LDLX50 Acquired: 6/27/2017 12:20:06 Type: Unk
Method: P4-ICP2(v2069) 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	3.8345	.00035	.00063	.00037	.00625	.00150	.00378	.00000
Stddev	.0055	.00015	.00105	.00063	.00054	.00129	.00088	.0000
%RSD	.14349	42.291	165.60	170.14	8.5935	85.971	23.258	1086.9

#1	3.8384	.00046	-.00011	-.00081	.00663	.00059	.00315	-.00003
#2	3.8306	.00025	.00137	.00007	.00587	.00241	.00440	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	3.7593	.00070	.00012	.00054	.00162	.01943	1.9099
Stddev	.00001	.0154	.00005	.00020	.00045	.02147	.00020	.0358
%RSD	23.592	.22786	6.8642	167.53	83.686	1322.1	1.0421	1.8757

#1	-.00006	6.7701	-.00067	-.00002	-.00022	.01680	.01957	1.8846
#2	-.00004	6.7484	-.00074	.00026	-.00086	-.01356	.01929	1.9352

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00033	4.7473	.00015	.00066	1.0459	.00006	.02693
Stddev	.00006	.00014	.0075	.00022	.00004	.0295	.00031	.00838
%RSD	16.780	43.157	.15733	144.50	5.4173	2.8205	478.26	31.122

#1	.00032	.00043	4.7526	.00030	.00069	1.0668	.00015	.02101
#2	.00041	.00023	4.7420	.00000	.00064	1.0251	-.00028	.03286

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.5885	.53178	.00035	.00106	.00606	.0054	.04644	
Stddev	.0077	.00070	.00004	.00051	.00109	.0001	.00012	
%RSD	.21467	.13190	11.393	47.529	17.903	1.732	.26312	

#1	3.5831	.53128	-.00032	.00071	.00683	.0055	.04652	
#2	3.5940	.53227	-.00038	.00142	.00530	.0054	.04635	

Sample Name: I3841-01LDLX50 Acquired: 6/27/2017 12:20:06 Type: Unk

Method: P4-ICP2(v2069) 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	3718.1	74845.	3823.2	77.345	4155.2
Stddev	.4	119.	3.0	.784	9.3
%RSD	.01021	.15892	.07783	1.0140	.22463
#1	3718.4	74761.	3821.1	77.900	4161.8
#2	3717.9	74929.	3825.3	76.791	4148.6

Sample Name: I3841-01MSDLX10 Acquired: 6/27/2017 12:24:16 Type: Unk
Method: P4-ICP2(v2069) 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	17.470	.20148	.10281	.19665	.12442	.25353	.03583	.02190	.02024
Stddev	.030	.00104	.00014	.00029	.00062	.01309	.00010	.00009	.00002
%RSD	.17042	.51698	.13310	.14973	.50168	5.1627	.27696	.40896	.08961

#1	17.449	.20075	.10291	.19645	.12486	.26278	.03576	.02196	.02025
#2	17.491	.20222	.10272	.19686	.12398	.24427	.03590	.02183	.02023

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.958	.04656	.02128	.03428	.34586	.11315	3.7808	.05462	.00838
Stddev	.092	.00036	.00026	.00056	.00438	.00034	.0370	.00002	.00049
%RSD	.29754	.77467	1.2192	1.6432	1.2673	.29749	.42116	.03084	5.8064

#1	31.023	.04630	.02146	.03388	.34276	.11339	8.8070	.05461	.00872
#2	30.893	.04681	.02110	.03468	.34896	.11292	8.7547	.05464	.00803

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	21.819	.03459	.02407	5.8543	.04810	.16754	16.487	2.5852	.07630
Stddev	.003	.00005	.00008	.0199	.00019	.00383	.021	.0043	.00023
%RSD	.01407	.15369	.31241	.33906	.39392	2.2841	.12596	.16837	.30585

#1	21.821	.03463	.02413	5.8403	.04797	.17024	16.502	2.5821	.07646
#2	21.817	.03455	.02402	5.8684	.04823	.16483	16.473	2.5883	.07613

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.02352	.03920	.6460	.23493
Stddev	.00043	.00134	.0006	.00018
%RSD	1.8465	3.4112	.0855	.07614

#1	.02382	.04014	.6464	.23481
#2	.02321	.03825	.6456	.23506

Sample Name: I3841-01MSDLX10 Acquired: 6/27/2017 12:24:16 Type: Unk

Method: P4-ICP2(v2069) 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	3685.2	74399.	3823.6	75.953	4131.5
Stddev	5.9	51.	2.1	.021	.1
%RSD	.15883	.06897	.05474	.02748	.00309
#1	3689.4	74363.	3822.1	75.968	4131.6
#2	3681.1	74436.	3825.1	75.939	4131.4

Sample Name: I3841-01MSDDLX10 Acquired: 6/27/2017 12:28:25 Type: Unk
Method: P4-ICP2(v2069) 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	17.623	.20499	.10309	.19727	.12715	.25700	.03636	.02217	.02043
Stddev	.010	.00202	.00113	.00116	.00054	.00301	.00113	.00003	.00007
%RSD	.05657	.98661	1.1000	.58761	.42656	1.1722	3.1059	.14247	.36522

#1	17.616	.20356	.10229	.19809	.12753	.25913	.03716	.02219	.02038
#2	17.630	.20642	.10390	.19645	.12677	.25487	.03556	.02214	.02048

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.300	.04729	.02144	.03489	.30908	.11458	3.8356	.05453	.00880
Stddev	.094	.00054	.00012	.00028	.01612	.00011	.0001	.00025	.00009
%RSD	.30156	1.1466	.54100	.79701	5.2160	.09169	.00059	.46717	1.0659

#1	31.367	.04691	.02136	.03509	.32048	.11465	8.8356	.05435	.00874
#2	31.233	.04768	.02153	.03470	.29768	.11451	8.8356	.05471	.00887

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	22.020	.03492	.02404	5.8934	.04867	.15765	16.568	2.6206	.07638
Stddev	.048	.00001	.00045	.0062	.00018	.00582	.054	.0081	.00010
%RSD	.21679	.02816	1.8698	.10488	.36426	3.6943	.32891	.30910	.13290

#1	22.054	.03491	.02436	5.8978	.04880	.15354	16.529	2.6263	.07631
#2	21.986	.03493	.02373	5.8891	.04855	.16177	16.606	2.6148	.07645

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.02599	.04049	.6525	23653
Stddev	.00231	.00122	.0008	.00017
%RSD	8.9012	3.0111	.1227	.07073

#1	.02436	.03963	.6519	.23665
#2	.02763	.04136	.6530	.23641

Sample Name: I3841-01MSDDLX10 Acquired: 6/27/2017 12:28:25 Type: Unk
Method: P4-ICP2(v2069) 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	3650.4	73595.	3764.8	76.838	4102.0
Stddev	2.7	23.	13.6	1.422	10.6
%RSD	.07524	.03077	.36135	1.8501	.25812
#1	3652.3	73579.	3755.2	75.832	4109.5
#2	3648.4	73611.	3774.4	77.843	4094.5

Sample Name: I3841-01ADLX10 Acquired: 6/27/2017 12:32:32 Type: Unk
Method: P4-ICP2(v2069) 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	18.916	21728	11031	21092	13630	26557	03843	02327	02173
Stddev	.018	.00162	.00064	.00193	.00008	.00928	.00087	.00030	.00006
%RSD	.09612	.74756	.58133	.91518	.06171	3.4960	2.2719	1.2911	.26861

#1	18.929	.21613	.10985	.20955	.13636	.27214	.03782	.02306	.02169
#2	18.903	.21842	.11076	.21228	.13624	.25901	.03905	.02348	.02177

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.498	04910	02286	03661	35365	12150	3.4155	05802	00926
Stddev	.093	.00015	.00014	.00034	.00662	.00007	.0084	.00017	.00002
%RSD	.27845	.29727	.60200	.91689	1.8713	.05963	.08965	.29454	.18476

#1	33.432	.04899	.02276	.03685	.34897	.12156	9.4214	.05814	.00927
#2	33.564	.04920	.02295	.03638	.35833	.12145	9.4095	.05790	.00925

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	23.582	03692	02590	6.3160	05214	17535	17.838	2.8190	08215
Stddev	.005	.00092	.00047	.0080	.00003	.00019	.003	.0221	.00056
%RSD	.02035	2.5005	1.8235	.12712	.06307	.10647	.01701	.78228	.68254

#1	23.579	.03627	.02557	6.3103	.05212	.17548	17.840	2.8034	.08175
#2	23.585	.03757	.02624	6.3217	.05216	.17522	17.836	2.8346	.08255

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	02292	04067	6932	25258
Stddev	.00038	.00186	.0004	.00075
%RSD	1.6514	4.5775	.0621	.29841

#1	.02265	.03936	.6935	.25205
#2	.02318	.04199	.6929	.25311

Sample Name: I3841-01ADLX10 Acquired: 6/27/2017 12:32:32 Type: Unk
Method: P4-ICP2(v2069) 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	3598.7	73174.	3726.5	74.516	4043.0
Stddev	.2	64.	22.9	1.375	2.1
%RSD	.00676	.08729	.61556	1.8455	.05230
#1	3598.5	73219.	3742.7	75.488	4041.5
#2	3598.9	73129.	3710.3	73.543	4044.5

Sample Name: I3874-02DLX10 Acquired: 6/27/2017 12:36:37 Type: Unk
Method: P4-ICP2(v2069) 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	.00832	.00029	.01798	.01035	.03858	.72248	.06011	.00002
Stddev	.00297	.00105	.00059	.00182	.00081	.02562	.00079	.00008
%RSD	35.631	361.93	3.2817	17.613	2.1106	3.5454	1.3123	342.60

#1	.01042	-.00045	.01756	.00906	.03801	.74059	.06067	-.00003
#2	.00623	.00103	.01840	.01164	.03916	.70437	.05955	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03090	3.2443	16.308	.00740	.11758	9.2431	.00781	.79199
Stddev	.00008	.0109	.025	.00017	.00072	.1745	.00016	.04906
%RSD	.26781	.33555	.15121	2.3040	.61142	1.8880	2.0104	6.1939

#1	.03084	3.2520	16.291	.00728	.11707	9.1197	.00770	.82668
#2	.03095	3.2366	16.326	.00753	.11809	9.3665	.00792	.75731

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00385	.00576	.16309	.02292	.01895	.23123	.00643	.00593
Stddev	.00016	.00020	.00374	.00067	.00032	.00576	.00010	.00205
%RSD	4.1448	3.5555	2.2962	2.9255	1.6885	2.4917	1.5374	34.644

#1	.00396	.00590	.16044	.02245	.01872	.23530	.00636	-.00738
#2	.00374	.00561	.16574	.02340	.01918	.22715	.00650	-.00448

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.245	.19664	.00836	.13411	.00155	1.116	.01109
Stddev	.015	.00877	.00073	.00009	.00107	.006	.00007
%RSD	.11619	4.4594	8.6929	.07011	68.964	.5719	.64302

#1	13.255	.19044	.00784	.13405	.00079	1.111	.01114
#2	13.234	.20284	.00887	.13418	.00231	1.120	.01104

Sample Name: I3874-02DLX10 Acquired: 6/27/2017 12:36:37 Type: Unk
Method: P4-ICP2(v2069) 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	3556.2	74624.	3878.7	75.074	4034.1
Stddev	13.9	107.	.1	1.451	3.0
%RSD	.39151	.14368	.00349	1.9323	.07537
#1	3566.0	74548.	3878.6	76.100	4036.2
#2	3546.3	74699.	3878.8	74.048	4031.9

Sample Name: PB100158BL Acquired: 6/27/2017 12:40:46 Type: Unk
Method: P4-ICP2(v2069) 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	.00023	.00057	.00142	.00094	.00040	.00660	.00107	.00003
Stddev	.00098	.00096	.00059	.00101	.00095	.00356	.00070	.00003
%RSD	432.36	168.03	41.337	107.09	234.10	54.009	64.835	102.55

#1	.00092	.00011	.00184	.00023	.00026	-.00408	.00058	.00005
#2	-.00046	-.00126	.00101	.00165	-.00107	-.00912	.00157	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01899	.00046	.00003	.00065	.01078	.00027	.00704
Stddev	.00001	.00532	.00038	.00006	.00032	.00798	.00008	.00084
%RSD	24.312	28.031	83.170	202.18	48.704	74.036	28.510	11.870

#1	-.00004	.01523	-.00019	-.00007	-.00043	.00513	-.00033	.00645
#2	-.00005	.02276	-.00073	.00001	-.00087	.01642	-.00022	.00763

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	.00013	.01915	.00027	.00015	.01812	.00081	.00377
Stddev	.00032	.00004	.00079	.00012	.00013	.03364	.00010	.00411
%RSD	56.322	33.712	4.1440	45.929	86.146	185.62	12.470	109.01

#1	.00035	-.00016	-.01971	.00036	-.00006	-.00566	-.00074	-.00667
#2	.00080	-.00010	-.01858	.00018	-.00024	.04191	-.00088	-.00086

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00059	.01125	.00007	.00128	.00206	.0025	.00012	
Stddev	.00082	.00022	.00020	.00149	.00043	.0015	.00006	
%RSD	139.27	1.9784	283.25	116.14	20.872	59.40	52.831	

#1	-.00001	-.01109	.00007	.00023	.00237	-.0014	.00017	
#2	-.00117	-.01140	-.00021	.00234	.00176	-.0035	.00008	

Sample Name: PB100158BL Acquired: 6/27/2017 12:40:46 Type: Unk
Method: P4-ICP2(v2069) 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	3697.5	73748.	3776.3	76.572	4016.8
Stddev	10.6	105.	1.4	.027	15.4
%RSD	.28794	.14262	.03714	.03568	.38388
#1	3690.0	73822.	3775.3	76.552	4005.9
#2	3705.1	73674.	3777.2	76.591	4027.7

Sample Name: PB100158BS Acquired: 6/27/2017 12:44:58 Type: Unk
Method: P4-ICP2(v2069) 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	.82662	2.0407	1.0404	1.8401	.82065	2.2284	.22946	.20836
Stddev	.00128	.0035	.0020	.0007	.00149	.0384	.00117	.00201
%RSD	.15431	.16954	.19171	.03936	.18176	1.7246	.50797	.96441
#1	.82752	2.0383	1.0390	1.8406	.81960	2.2013	.23028	.20694
#2	.82572	2.0432	1.0419	1.8396	.82171	2.2556	.22863	.20978
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21235	F 1.2267	.45143	.22100	.34493	3.2385	.23471	2.2287
Stddev	.00021	.0169	.00441	.00009	.00013	.0199	.00230	.0553
%RSD	.09701	1.3737	.97779	.04132	.03840	.61287	.98122	2.4810
#1	.21250	1.2386	.44831	.22107	.34502	3.2525	.23308	2.2678
#2	.21220	1.2148	.45455	.22094	.34483	3.2245	.23634	2.1896
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55431	.07729	F 3.6013	.33780	.21281	11.289	.44558	.34533
Stddev	.00058	.00081	.0103	.00312	.00107	.025	.00036	.00666
%RSD	.10393	1.0447	.28723	.92414	.50047	.22264	.08055	1.9285
#1	.55390	.07672	3.6086	.33559	.21356	11.306	.44583	.35004
#2	.55472	.07786	3.5940	.34000	.21206	11.271	.44533	.34062
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .31896	.94723	.75162	.22136	.23692	5.823	.22407	
Stddev	.00345	.00218	.00026	.00314	.00241	.014	.00075	
%RSD	1.0815	.23029	.03507	1.4185	1.0192	.2470	.33460	
#1	.31652	.94877	.75143	.22358	.23863	5.833	.22460	
#2	.32140	.94568	.75181	.21914	.23521	5.813	.22354	

Sample Name: PB100158BS Acquired: 6/27/2017 12:44:58 Type: Unk
Method: P4-ICP2(v2069) 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	3640.6	73528.	3708.8	74.822	3957.1
Stddev	15.9	503.	3.8	.624	18.7
%RSD	.43550	.68414	.10331	.83463	.47218
#1	3629.4	73884.	3706.0	74.380	3943.9
#2	3651.8	73172.	3711.5	75.263	3970.4

Sample Name: PB100158TB Acquired: 6/27/2017 12:48:54 Type: Unk
Method: P4-ICP2(v2069) 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	.00080	-.00124	.00098	.00029	.00019	-.01133	.00015	.00000
Stddev	.00131	.00015	.00093	.00172	.00140	.00358	.00043	.00002
%RSD	163.60	11.880	95.632	585.86	743.77	31.554	294.20	450.00

#1	.00173	-.00113	.00032	.00151	.00118	-.01386	.00045	-.00001
#2	-.00013	-.00134	.00164	-.00092	-.00080	-.00880	-.00016	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02921	-.00023	.00007	-.00028	-.00511	-.00030	.04277
Stddev	.00013	.00282	.00018	.00010	.00051	.00827	.00002	.05471
%RSD	281.76	9.6522	81.369	145.96	179.62	161.89	6.0238	127.90

#1	.00014	.02721	-.00010	.00000	.00008	.00074	-.00032	.08146
#2	-.00005	.03120	-.00036	.00013	-.00064	-.01096	-.00029	.00409

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00048	-.01472	.00016	-.00013	.00328	-.00083	-.00013
Stddev	.00001	.00024	.01183	.00004	.00003	.00150	.00005	.01400
%RSD	5.7755	49.678	80.328	26.352	23.166	45.687	6.2763	11146.

#1	.00024	.00031	-.00636	.00019	-.00015	.00222	-.00087	.00978
#2	.00026	.00065	-.02309	.00013	-.00011	.00433	-.00080	-.01003

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00071	-.01430	-.00043	.00144	.00172	-.0016	.00002
Stddev	.00044	.00060	.00016	.00093	.00100	.0003	.00016
%RSD	61.748	4.1996	36.328	65.044	58.070	17.81	649.27

#1	-.00040	-.01472	-.00054	.00210	.00101	-.0014	.00014
#2	-.00102	-.01387	-.00032	.00078	.00243	-.0018	-.00009

Sample Name: PB100158TB Acquired: 6/27/2017 12:48:54 Type: Unk
Method: P4-ICP2(v2069) 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	3761.2	75098.	3851.4	76.744	4084.7
Stddev	10.5	156.	2.8	.517	10.3
%RSD	.27996	.20829	.07176	.67429	.25249
#1	3768.7	75209.	3853.3	77.110	4092.0
#2	3753.8	74988.	3849.4	76.378	4077.4

Sample Name: CCV02 Acquired: 6/27/2017 12:53:06 Type: Unk
Method: P4-ICP2(v2069) 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	5.1543	5.0722	5.0309	5.1935	5.1805	10.667	10.271	.26323	2.5479
Stddev	.0153	.0147	.0165	.0045	.0001	.155	.030	.00615	.0071
%RSD	.29673	.28980	.32750	.08719	.00104	1.4497	.28805	2.3367	.27899

#1	5.1435	5.0618	5.0192	5.1967	5.1804	10.776	10.292	.26758	2.5429
#2	5.1651	5.0826	5.0425	5.1903	5.1805	10.557	10.251	.25888	2.5529

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.558	1.0442	2.5195	1.2874	4.9156	2.6729	25.504	2.5652	1.2999
Stddev	.017	.0301	.0073	.0023	.0080	.0672	.097	.0071	.0321
%RSD	.06831	2.8857	.28958	.17602	.16337	2.5132	.38125	.27633	2.4726

#1	25.571	1.0655	2.5144	1.2890	4.9212	2.7204	25.573	2.5601	1.3226
#2	25.546	1.0229	2.5247	1.2858	4.9099	2.6254	25.435	2.5702	1.2772

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	25.795	2.6308	2.5013	25.835	5.1638	5.1788	5.1062	5.1480	5.0746
Stddev	.072	.0659	.0093	.054	.0010	.0036	.0127	.0230	.0158
%RSD	.27884	2.5060	.37301	.20986	.01979	.06967	.24888	.44754	.31186

#1	25.846	2.6774	2.5079	25.873	5.1646	5.1762	5.0972	5.1642	5.0634
#2	25.745	2.5842	2.4947	25.797	5.1631	5.1813	5.1152	5.1317	5.0858

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0685	5.1810	5.189	5.1738
Stddev	.0268	.0142	.017	.0107
%RSD	.52920	.27423	.3332	.20578

#1	5.0875	5.1910	5.177	5.1813
#2	5.0496	5.1709	5.201	5.1662

Sample Name: CCV02 Acquired: 6/27/2017 12:53:06 Type: Unk
Method: P4-ICP2(v2069) 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	3520.5	39665.	3675.0	71.176	3652.6
Stddev	9.2	1520.	14.9	.479	.3
%RSD	.26248	2.1813	.40545	.67300	.00926
#1	3514.0	68591.	3664.4	70.837	3652.8
#2	3527.0	70740.	3685.5	71.514	3652.3

Sample Name: CCB02 Acquired: 6/27/2017 12:56:58 Type: Unk

Method: P4-ICP2(v2069) 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	.00087	.00029	.00053	.00107	.00019	.00627	.00112	.00002
Stddev	.00198	.00047	.00001	.00014	.00095	.00058	.00002	.00001
%RSD	228.78	159.02	2.7267	13.144	494.31	9.2797	1.4010	33.925

#1	-.00227	.00062	.00052	.00117	-.00048	-.00585	.00111	.00002
#2	.00054	-.00004	.00054	.00097	.00087	-.00668	.00113	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00548	.00048	.00005	.00024	.01488	.00028	.00020
Stddev	.00006	.00604	.00059	.00001	.00015	.00776	.00000	.00589
%RSD	91.198	110.20	122.40	21.020	61.164	52.124	1.5886	2908.0

#1	-.00003	.00121	-.00006	.00004	-.00014	-.00940	-.00027	-.00396
#2	-.00012	.00975	-.00090	.00006	-.00035	-.02037	-.00028	.00436

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00045	.01109	.00015	.00003	.02013	.00161	.00124
Stddev	.00079	.00009	.01366	.00029	.00007	.02106	.00001	.00138
%RSD	417.40	20.847	123.09	189.34	242.82	104.63	.34775	111.35

#1	.00074	.00039	-.00144	.00036	-.00008	.00524	.00161	.00026
#2	-.00037	.00052	-.02075	-.00005	.00002	.03502	.00160	.00222

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00200	.01154	.00066	.00272	.00250	.0024	.00003	
Stddev	.00291	.00005	.00041	.00059	.00258	.0002	.00008	
%RSD	145.30	.45155	62.631	21.746	102.93	6.438	243.87	

#1	.00006	-.01158	-.00037	.00314	.00432	-.0023	.00002	
#2	-.00406	-.01151	-.00095	.00230	.00068	-.0025	-.00009	

Sample Name: CCB02 Acquired: 6/27/2017 12:56:58 Type: Unk
Method: P4-ICP2(v2069) 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	3705.6	74138.	3778.1	75.396	4022.0
Stddev	7.8	6.	8.9	.136	2.5
%RSD	.20931	.00778	.23520	.18047	.06157
#1	3711.0	74142.	3784.3	75.492	4023.8
#2	3700.1	74134.	3771.8	75.300	4020.3

Sample Name: PB100141BL Acquired: 6/27/2017 13:01:10 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB100141BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	-.00084	.00174	.00083	.00060	-.00324	.00091	.00001
Stddev	.00006	.00097	.00025	.00237	.00059	.00191	.00081	.00003
%RSD	12.784	115.21	14.469	283.95	97.998	59.021	89.412	434.07

#1	.00044	-.00153	.00192	.00251	.00102	-.00189	.00149	.00003
#2	.00053	-.00016	.00156	-.00084	.00018	-.00459	.00033	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00326	-.00007	.00005	-.00046	.00233	-.00030	.01922
Stddev	.00003	.02317	.00024	.00009	.00026	.00763	.00004	.02872
%RSD	186.41	710.12	336.55	160.20	55.888	327.82	12.564	149.42

#1	.00000	-.01312	.00010	.00011	-.00065	.00772	-.00027	.03954
#2	.00004	.01964	-.00024	-.00001	-.00028	-.00307	-.00033	-.00109

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00013	-.01538	-.00011	-.00009	.03767	-.00021	-.00221
Stddev	.00014	.00057	.00155	.00020	.00005	.00263	.00004	.01667
%RSD	50.363	445.34	10.060	187.10	59.284	6.9826	17.294	755.64

#1	.00038	-.00028	-.01428	.00004	-.00013	.03581	-.00018	-.01399
#2	.00018	.00053	-.01647	-.00025	-.00005	.03953	-.00023	.00958

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00307	-.01244	-.00048	.00218	.00112	-.0026	-.00014
Stddev	.00190	.00054	.00086	.00099	.00109	.0017	.00003
%RSD	61.956	4.3125	179.53	45.604	96.709	65.83	18.816

#1	-.00172	-.01206	.00013	.00288	.00036	-.0038	-.00015
#2	-.00441	-.01281	-.00108	.00147	.00189	-.0014	-.00012

Sample Name: PB100141BL Acquired: 6/27/2017 13:01:10 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB100141BL 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	3656.4	73283.	3736.2	74.220	3970.9
Stddev	.5	95.	10.5	.686	.3
%RSD	.01342	.13023	.27979	.92457	.00842
#1	3656.1	73351.	3728.8	74.705	3970.6
#2	3656.7	73216.	3743.6	73.735	3971.1

Sample Name: I3883-01 Acquired: 6/27/2017 13:09:21 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G45-0-1.5 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	.07835	.00075	1.2166	.04265	.01227	130.39	1.2598	.00440	.00830
Stddev	.00037	.00180	.0062	.00094	.00080	.07	.0045	.00008	.00062
%RSD	.46774	238.97	.50523	2.2125	6.5245	.05178	.35707	1.9278	7.4729

#1	.07809	.00203	1.2210	.04332	.01283	130.44	1.2630	.00434	.00787
#2	.07861	-.00052	1.2123	.04198	.01170	130.35	1.2566	.00446	.00874

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	326.01	.26198	.15723	1.3751	337.81	3.9951	222.68	.32999	.02382
Stddev	3.76	.00066	.00004	.0017	6.51	.0026	1.82	.00066	.00099
%RSD	.60108	.25270	.02271	.12084	1.9281	.06480	.81796	.20148	4.1717

#1	628.67	.26245	.15720	1.3762	342.42	3.9970	223.97	.33046	.02453
#2	623.35	.26151	.15725	1.3739	333.20	3.9933	221.39	.32952	.02312

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	4.6480	.75583	1.7391	29.459	.01858	.13993	22.296	3.7816	.10226
Stddev	.0398	.00269	.0448	.195	.00019	.00214	.006	.0496	.00042
%RSD	.85548	.35543	2.5766	.66277	1.0346	1.5285	.02513	.56452	.41269

#1	4.6761	.75773	1.7708	29.597	.01844	.13842	22.300	8.8167	.10197
#2	4.6199	.75393	1.7074	29.321	.01871	.14144	22.292	8.7466	.10256

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	7.6882	.19037	9.378	1.0374
Stddev	.0373	.00130	.029	.0064
%RSD	.48509	.68205	.3056	.61701

#1	7.7146	.19129	9.398	1.0420
#2	7.6618	.18945	9.357	1.0329

Sample Name: I3883-01 Acquired: 6/27/2017 13:09:21 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G45-0-1.5 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	3866.1	31576.	4349.3	35.509	3264.4
Stddev	5.4	378.	41.4	1.603	.1
%RSD	.13920	.46290	.95076	2.4471	.00166
#1	3862.3	81309.	4320.0	64.375	3264.4
#2	3869.9	81843.	4378.5	66.642	3264.3

Sample Name: I3883-01DUP Acquired: 6/27/2017 13:13:26 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G45-0-1.5DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07781	.00029	1.2072	.03935	.01127	128.80	1.2486	.00444
Stddev	.00130	.00064	.0050	.00371	.00150	.23	.0009	.00002
%RSD	1.6674	220.20	.41369	9.4358	13.312	.17702	.06976	.43822
#1	.07689	-.00074	1.2107	.03673	.01233	128.96	1.2492	.00445
#2	.07873	.00016	1.2036	.04198	.01021	128.64	1.2479	.00443
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00870	321.43	.25878	.15588	1.3723	331.96	3.9462	221.60
Stddev	.00048	3.33	.00043	.00067	.0048	2.64	.0246	1.57
%RSD	5.5671	.53525	.16500	.43120	.35202	.79478	.62242	.70964
#1	.00904	623.78	.25908	.15635	1.3758	330.09	3.9636	222.71
#2	.00836	619.08	.25847	.15540	1.3689	333.82	3.9288	220.49
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32731	.02287	4.5968	.74977	1.6989	29.144	.01863	.14856
Stddev	.00271	.00062	.0219	.00223	.0184	.085	.00028	.01111
%RSD	.82812	2.7029	.47613	.29678	1.0848	.29211	1.5016	7.4807
#1	.32922	.02243	4.6123	.74819	1.6859	29.204	.01843	.14070
#2	.32539	.02331	4.5813	.75134	1.7120	29.084	.01882	.15642
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	22.150	3.8228	.10216	7.6550	.18520	9.304	1.0299	
Stddev	.038	.0163	.00042	.0065	.00084	.004	.0020	
%RSD	.17208	.18524	.41363	.08456	.45487	.0486	.19089	
#1	22.177	8.8344	.10186	7.6596	.18579	9.301	1.0313	
#2	22.123	8.8113	.10246	7.6504	.18460	9.307	1.0285	

Sample Name: I3883-01DUP Acquired: 6/27/2017 13:13:26 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G45-0-1.5DUP 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	3872.7	32224.	4389.3	56.880	3276.7
Stddev	18.4	263.	30.1	.596	15.5
%RSD	.47612	.31992	.68474	.89094	.47257
#1	3859.7	82038.	4368.1	67.301	3265.8
#2	3885.8	82410.	4410.6	66.459	3287.7

Sample Name: I3883-01LX5 Acquired: 6/27/2017 13:17:32 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G45-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01697	.00092	.23697	.01017	.00115	28.403	.28004	.00113
Stddev	.00164	.00070	.00038	.00237	.00139	.234	.00052	.00010
%RSD	9.6915	76.622	.16203	23.298	120.64	.82278	.18654	8.6842

#1	.01581	.00142	.23669	.01185	.00213	28.237	.27967	.00106
#2	.01813	.00042	.23724	.00850	.00017	28.568	.28041	.00120

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	144.19	.06134	.02966	.32989	35.285	.94985	51.276
Stddev	.00027	.08	.00022	.00021	.00276	1.691	.00198	.015
%RSD	66.828	.05663	.35375	.70450	.83609	2.5908	.20853	.02982

#1	.00021	144.13	.06119	.02951	.32794	66.481	.94845	51.287
#2	.00059	144.25	.06149	.02981	.33184	64.089	.95125	51.266

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06303	.00431	.98823	.17315	.33254	3.3106	.00334	.00367
Stddev	.00016	.00008	.00631	.00143	.01027	.0331	.00005	.00363
%RSD	.25254	1.8117	.63886	.82584	3.0873	.52519	1.4046	98.933

#1	.06291	.00436	.98376	.17214	.33980	6.3340	.00337	-.00110
#2	.06314	.00425	.99269	.17416	.32528	6.2871	.00331	-.00624

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9914	2.0402	.02048	1.7441	.03882	1.730	.22955
Stddev	.0166	.0141	.00067	.0002	.00041	.011	.00002
%RSD	.41631	.69006	3.2805	.00908	1.0658	.6397	.00832

#1	3.9797	2.0501	.02001	1.7442	.03911	1.723	.22956
#2	4.0032	2.0302	.02096	1.7440	.03852	1.738	.22953

Sample Name: I3883-01LX5 Acquired: 6/27/2017 13:17:32 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G45-0-1.5 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	3679.1	75631.	3966.3	74.293	3818.5
Stddev	14.7	175.	15.4	2.341	20.5
%RSD	.39976	.23106	.38890	3.1506	.53566
#1	3689.5	75755.	3955.4	72.638	3833.0
#2	3668.7	75508.	3977.2	75.948	3804.0

Sample Name: I3883-01MS Acquired: 6/27/2017 13:35:53 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G45-0-1.5MS 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	.78689	2.0128	2.2159	1.6731	.16211	148.43	1.7266	.18037	.21171
Stddev	.00372	.0048	.0016	.0000	.00117	.06	.0203	.00059	.00202
%RSD	.47336	.23937	.07262	.00215	.71978	.04165	1.1770	.32973	.95217

#1	.78952	2.0094	2.2171	1.6731	.16128	148.39	1.7409	.18079	.21028
#2	.78425	2.0162	2.2148	1.6730	.16293	148.48	1.7122	.17995	.21314

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	335.20	.60523	.38624	1.8718	390.31	5.5328	227.57	.86995	.09718
Stddev	6.76	.00424	.00194	.0114	17.14	.0138	2.55	.00499	.00088
%RSD	1.0643	.70109	.50347	.60792	4.3907	.24981	1.1226	.57343	.90616

#1	639.98	.60823	.38487	1.8637	402.43	5.5230	229.38	.86642	.09780
#2	630.42	.60223	.38762	1.8798	378.19	5.5425	225.76	.87348	.09656

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5229	1.0286	2.0404	42.506	.37289	.45481	21.985	11.859	.83554
Stddev	.1128	.0022	.0955	.506	.00059	.02481	.047	.163	.00151
%RSD	1.3231	.20964	4.6795	1.1914	.15812	5.4560	.21328	1.3714	.18050

#1	8.6026	1.0301	2.1080	42.864	.37248	.47236	21.952	11.974	.83447
#2	8.4431	1.0270	1.9729	42.148	.37331	.43727	22.018	11.744	.83660

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.8256	.41330	16.04	1.3450
Stddev	.1168	.00528	.03	.0172
%RSD	1.3237	1.2768	.2177	1.2766

#1	8.9082	.41703	16.02	1.3572
#2	8.7430	.40957	16.07	1.3329

Sample Name: I3883-01MS Acquired: 6/27/2017 13:35:53 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G45-0-1.5MS 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	3894.9	33073.	4327.7	35.281	3232.7
Stddev	.7	224.	64.8	3.113	7.3
%RSD	.01923	.26966	1.4980	4.7682	.22585
#1	3895.5	82915.	4281.9	63.080	3237.8
#2	3894.4	83231.	4373.6	67.482	3227.5

Sample Name: I3883-01MSD Acquired: 6/27/2017 13:39:57 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G45-0-1.5MSD 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	.78150	1.9873	2.1954	1.6657	.16251	148.12	1.6953	.17993	.21015
Stddev	.00054	.0033	.0002	.0012	.00062	.07	.0018	.00013	.00036
%RSD	.06904	.16599	.00722	.07166	.38273	.04651	.10610	.07306	.17233

#1	.78112	1.9850	2.1955	1.6665	.16207	148.17	1.6941	.17983	.21040
#2	.78188	1.9897	2.1952	1.6649	.16295	148.07	1.6966	.18002	.20989

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	322.82	.60307	.38357	1.8662	382.92	5.5354	223.09	.86357	.09572
Stddev	4.90	.00025	.00047	.0046	6.33	.0392	1.52	.00016	.00051
%RSD	.78637	.04180	.12269	.24840	1.6518	.70809	.68061	.01830	.53620

#1	619.36	.60325	.38324	1.8695	378.44	5.5077	222.01	.86345	.09535
#2	626.29	.60289	.38391	1.8629	387.39	5.5631	224.16	.86368	.09608

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3198	1.0252	2.0207	41.789	.37232	.45350	21.808	11.706	.82620
Stddev	.0452	.0003	.0271	.124	.00102	.00264	.042	.088	.00012
%RSD	.54353	.02795	1.3428	.29623	.27445	.58279	.19107	.75145	.01498

#1	8.2878	1.0250	2.0015	41.702	.37304	.45537	21.838	11.644	.82612
#2	8.3518	1.0254	2.0399	41.877	.37159	.45163	21.779	11.768	.82629

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.6111	.40835	15.85	1.3128
Stddev	.0296	.00253	.00	.0080
%RSD	.34315	.61899	.0296	.60956

#1	8.5902	.40656	15.85	1.3071
#2	8.6320	.41014	15.85	1.3185

Sample Name: I3883-01MSD Acquired: 6/27/2017 13:39:57 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G45-0-1.5MSD 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	3903.0	33129.	4383.1	35.805	3255.6
Stddev	7.9	178.	15.0	.761	5.2
%RSD	.20289	.21425	.34243	1.1569	.16001
#1	3897.4	83003.	4393.7	66.343	3251.9
#2	3908.6	83254.	4372.5	65.266	3259.3

Sample Name: I3883-01A Acquired: 6/27/2017 13:44:01 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G45-0-1.5 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	.79809	2.0686	2.2172	1.7223	.73039	130.94	1.4341	.18401	.21045
Stddev	.00239	.0022	.0019	.0063	.00333	.86	.0015	.00139	.00059
%RSD	.29948	.10428	.08806	.36788	.45635	.65765	.10585	.75538	.28207

#1	.79640	2.0701	2.2186	1.7178	.72803	131.54	1.4352	.18499	.21003
#2	.79978	2.0670	2.2158	1.7268	.73275	130.33	1.4330	.18302	.21087

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	319.92	.59501	.36683	1.6047	335.31	4.1104	221.55	.84614	.09353
Stddev	.79	.00089	.00052	.0027	3.67	.0163	.17	.00121	.00061
%RSD	.12730	.14949	.14117	.17125	1.0955	.39638	.07874	.14243	.65446

#1	620.48	.59564	.36719	1.6028	337.91	4.1219	221.43	.84699	.09396
#2	619.36	.59438	.36646	1.6067	332.71	4.0989	221.67	.84529	.09309

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	7.4923	1.0126	1.9159	38.991	.38401	.42912	22.095	11.235	.84820
Stddev	.0216	.0068	.0161	.014	.00035	.00300	.045	.030	.00013
%RSD	.28901	.66724	.83976	.03654	.09017	.69888	.20420	.26399	.01488

#1	7.5076	1.0174	1.9272	39.002	.38426	.42699	22.127	11.214	.84811
#2	7.4769	1.0079	1.9045	38.981	.38377	.43124	22.063	11.256	.84829

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	7.8586	.38781	15.79	1.2036
Stddev	.0232	.00181	.04	.0028
%RSD	.29484	.46794	.2588	.23138

#1	7.8750	.38653	15.82	1.2055
#2	7.8422	.38909	15.76	1.2016

Sample Name: I3883-01A Acquired: 6/27/2017 13:44:01 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G45-0-1.5 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	3888.3	31791.	4338.8	35.789	3264.4
Stddev	.1	680.	14.5	.669	7.2
%RSD	.00349	.83198	.33411	1.0165	.22132
#1	3888.4	81310.	4328.6	65.316	3259.3
#2	3888.2	82272.	4349.1	66.262	3269.5

Sample Name: I3883-02 Acquired: 6/27/2017 13:48:02 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G45-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08250	.00088	1.1713	.08228	.01179	33.060	.74321	.00397
Stddev	.00151	.00061	.0003	.00004	.00202	.178	.00535	.00012
%RSD	1.8278	69.337	.02499	.04995	17.156	.19137	.71990	2.9548

#1	.08356	-.00131	1.1715	.08225	.01322	92.934	.73943	.00389
#2	.08143	-.00045	1.1711	.08231	.01036	93.186	.74699	.00406

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00842	365.26	.21816	.14853	2.1295	355.33	3.4958	195.66
Stddev	.00047	1.41	.00085	.00001	.0033	4.43	.0171	1.67
%RSD	5.5231	.38571	.39173	.00961	.15644	1.2474	.48921	.85572

#1	.00875	364.27	.21877	.14852	2.1271	352.20	3.4837	194.48
#2	.00810	366.26	.21756	.14854	2.1318	358.47	3.5079	196.85

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31078	.02500	4.1558	.71334	1.8730	18.783	.01791	.06561
Stddev	.00011	.00048	.0329	.00058	.0340	.067	.00021	.00926
%RSD	.03444	1.9204	.79272	.08164	1.8149	.35522	1.1910	14.115

#1	.31071	.02466	4.1326	.71375	1.8490	18.736	.01776	-.07216
#2	.31086	.02533	4.1791	.71293	1.8970	18.831	.01806	-.05906

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.968	2.6025	.09101	5.9895	.13827	3.290	.42859
Stddev	.018	.0110	.00015	.0496	.00195	.011	.00065
%RSD	.09251	.42343	.16157	.82797	1.4080	.1319	.15095

#1	19.981	2.5947	.09112	5.9544	.13689	8.298	.42813
#2	19.955	2.6103	.09091	6.0245	.13965	8.282	.42905

Sample Name: I3883-02 Acquired: 6/27/2017 13:48:02 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G45-1.5-3 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	4048.3	35377.	4521.6	38.569	3367.1
Stddev	4.4	172.	24.8	1.101	6.3
%RSD	.10799	.20184	.54850	1.6049	.18685
#1	4051.4	85499.	4539.1	69.348	3362.7
#2	4045.2	85255.	4504.1	67.791	3371.6

Sample Name: I3883-03 Acquired: 6/27/2017 13:52:06 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G41-0-1.5 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	.11198	.00215	2.0988	.10157	.01255	151.88	2.0820	.00725	.01580
Stddev	.00060	.00053	.0061	.00489	.00112	.07	.0103	.00017	.00092
%RSD	.53416	24.804	.29047	4.8184	8.9192	.04626	.49527	2.3554	5.8011

#1	.11240	.00177	2.1031	.10503	.01334	151.93	2.0747	.00712	.01516
#2	.11155	.00252	2.0945	.09810	.01176	151.83	2.0893	.00737	.01645

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	533.96	26951	18335	1.8418	480.42	7.8553	216.83	37614	3573
Stddev	1.36	.00143	.00058	.0073	10.96	.0080	.87	.00003	.00229
%RSD	.25557	.53217	.31852	.39767	2.2822	.10194	.40259	.00730	6.3992

#1	533.00	.26850	.18376	1.8366	488.17	7.8610	216.21	.37615	.03734
#2	534.93	.27053	.18293	1.8470	472.67	7.8497	217.45	.37612	.03411

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8230	.77827	3.1960	26.503	.02171	.19826	19.551	3.5292	.19503
Stddev	.0005	.00301	.0834	.009	.00041	.00167	.032	.0566	.00102
%RSD	.00699	.38721	2.6112	.03270	1.8723	.84017	.16479	.86656	.52263

#1	6.8234	.77614	3.2550	26.497	.02143	.19944	19.574	6.4892	.19431
#2	6.8227	.78040	3.1370	26.510	.02200	.19708	19.528	6.5692	.19575

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	7.7644	.19313	12.37	1.0620
Stddev	.0412	.00082	.03	.0032
%RSD	.53042	.42604	.2136	.29649

#1	7.7353	.19255	12.39	1.0598
#2	7.7935	.19371	12.35	1.0643

Sample Name: I3883-03 Acquired: 6/27/2017 13:52:06 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G41-0-1.5 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	3972.8	33990.	4505.5	36.625	3252.1
Stddev	7.4	91.	8.4	1.586	.6
%RSD	.18705	.10852	.18740	2.3809	.01768
#1	3978.1	83926.	4511.5	65.503	3251.6
#2	3967.6	84054.	4499.5	67.746	3252.5

Sample Name: PB100141BS Acquired: 6/27/2017 13:56:15 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB100141BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82972	1.8834	1.0179	1.9663	.82234	2.1500	.21910	.21117
Stddev	.00694	.0136	.0008	.0074	.00147	.0015	.00042	.00072
%RSD	.83654	.72059	.08106	.37444	.17930	.06858	.18993	.33924

#1	.83463	1.8738	1.0185	1.9715	.82339	2.1490	.21939	.21066
#2	.82482	1.8930	1.0173	1.9611	.82130	2.1510	.21880	.21168

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20451	1.1341	.43740	.21133	.33927	3.1376	.22508	2.2035
Stddev	.00001	.0034	.00039	.00086	.00125	.0810	.00017	.0524
%RSD	.00440	.29624	.08866	.40752	.36939	2.5806	.07414	2.3777

#1	.20452	1.1317	.43713	.21194	.34016	3.1949	.22519	2.1665
#2	.20450	1.1365	.43768	.21072	.33839	3.0804	.22496	2.2406

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52640	.07668	3.3461	.32337	.21264	10.939	.43080	.32471
Stddev	.00160	.00000	.0131	.00102	.00404	.068	.00014	.00140
%RSD	.30481	.00379	.39143	.31680	1.8983	.61976	.03310	.43180

#1	.52527	.07668	3.3554	.32264	.21550	10.987	.43090	.32372
#2	.52754	.07668	3.3369	.32409	.20979	10.891	.43070	.32570

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00696	.96990	.72804	.21551	.22120	5.757	.21249	
Stddev	.00055	.00841	.00059	.00195	.00130	.014	.00053	
%RSD	7.9274	.86716	.08169	.90663	.58740	.2399	.25144	

#1	.00734	.96396	.72846	.21413	.22212	5.766	.21287	
#2	.00657	.97585	.72762	.21690	.22028	5.747	.21212	

Sample Name: PB100141BS Acquired: 6/27/2017 13:56:15 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB100141BS 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	3727.3	75190.	3802.9	76.643	4102.8
Stddev	.5	41.	6.8	1.342	1.1
%RSD	.01216	.05456	.18005	1.7510	.02671
#1	3727.0	75219.	3807.7	75.694	4102.0
#2	3727.6	75161.	3798.0	77.592	4103.5

Sample Name: CCV03 Acquired: 6/27/2017 14:00:13 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11284 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	5.1061	4.9816	4.9765	5.1439	5.1124	10.381	10.380	.25663	2.4975
Stddev	.0026	.0019	.0019	.0067	.0046	.024	.181	.00078	.0007
%RSD	.05125	.03729	.03747	.12967	.09008	.23139	1.7397	.30569	.02903

#1	5.1079	4.9803	4.9778	5.1392	5.1157	10.398	10.508	.25718	2.4981
#2	5.1042	4.9829	4.9752	5.1486	5.1092	10.364	10.252	.25607	2.4970

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.717	1.0096	2.4974	1.2809	4.9825	2.5848	25.551	2.4987	1.2562
Stddev	.335	.0029	.0009	.0002	.2961	.0021	.482	.0016	.0064
%RSD	1.3043	.29173	.03684	.01601	5.9429	.08064	1.8876	.06320	.50969

#1	25.954	1.0075	2.4980	1.2810	5.1919	2.5833	25.892	2.4976	1.2517
#2	25.480	1.0117	2.4967	1.2807	4.7731	2.5863	25.210	2.4998	1.2607

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	25.794	2.5365	2.5248	25.862	5.0955	5.2023	5.0136	5.1678	4.9677
Stddev	.469	.0050	.1196	.399	.0009	.0609	.0058	.0607	.0017
%RSD	1.8186	.19761	4.7362	1.5439	.01819	1.1716	.11637	1.1741	.03349

#1	26.126	2.5330	2.6094	26.144	5.0962	5.2454	5.0178	5.2107	4.9689
#2	25.462	2.5401	2.4403	25.580	5.0949	5.1592	5.0095	5.1249	4.9666

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.1346	5.1816	5.142	5.1818
Stddev	.0870	.0831	.000	.0813
%RSD	1.6938	1.6038	.0028	1.5694

#1	5.1961	5.2404	5.142	5.2393
#2	5.0731	5.1228	5.142	5.1243

Sample Name: CCV03 Acquired: 6/27/2017 14:00:13 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11284 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	3558.1	71822.	3682.7	71.052	3717.6
Stddev	3.1	20.	49.6	3.402	5.0
%RSD	.08782	.02755	1.3458	4.7875	.13437
#1	3555.9	71808.	3647.7	68.646	3714.1
#2	3560.3	71836.	3717.7	73.457	3721.1

Sample Name: CCB03 Acquired: 6/27/2017 14:04:04 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11284 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	.00015	.00075	.00099	.00044	.01220	.00061	.00001
Stddev	.00088	.00040	.00099	.00143	.00027	.00047	.00074	.00001
%RSD	597.23	271.95	131.33	144.57	61.348	3.8566	121.92	91.181
#1	-.00047	-.00043	.00145	-.00200	.00025	.01186	-.00008	.00002
#2	.00077	.00014	.00005	.00002	.00063	.01253	-.00113	.00000
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01561	.00050	.00020	.00014	.00883	.00031	.01679
Stddev	.00009	.00241	.00046	.00003	.00027	.00427	.00004	.01092
%RSD	244.41	15.427	91.574	12.833	189.55	48.387	12.493	65.001
#1	.00010	.01731	-.00082	-.00022	-.00033	-.00581	-.00034	-.02451
#2	-.00003	.01391	-.00018	-.00018	.00005	-.01186	-.00028	-.00908
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00034	.01204	.00030	.00011	.03869	.00157	.00461
Stddev	.00026	.00008	.00247	.00023	.00002	.01554	.00018	.01916
%RSD	83.619	23.073	20.521	78.352	19.057	40.156	11.666	415.29
#1	.00050	.00040	-.01379	.00013	-.00013	.04968	.00170	-.01816
#2	.00013	.00029	-.01029	.00046	-.00010	.02771	.00144	.00894
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00430	.01195	.00040	.00082	.00099	.0022	.00009	
Stddev	.00223	.00053	.00042	.00105	.00201	.0013	.00001	
%RSD	51.834	4.4073	105.90	127.11	203.37	60.28	15.604	
#1	.00588	-.01233	-.00070	.00008	-.00043	-.0032	.00010	
#2	.00272	-.01158	-.00010	.00157	.00241	-.0013	.00008	

Sample Name: CCB03 Acquired: 6/27/2017 14:04:04 Type: Unk
 Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB11284 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	3746.6	75274.	3854.3	76.389	4072.0
Stddev	80.6	197.	23.2	.583	89.3
%RSD	2.1521	.26209	.60128	.76297	2.1925
#1	3803.6	75413.	3838.0	75.977	4135.2
#2	3689.6	75134.	3870.7	76.802	4008.9

Sample Name: PB99799BL Acquired: 6/27/2017 14:08:16 Type: Unk
Method: P4-ICP2(v2069) 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	.00017	.00013	.00168	.00080	.00039	.00460	.00074	.00002
Stddev	.00041	.00108	.00007	.00141	.00055	.00498	.00024	.00001
%RSD	249.24	818.93	4.1899	177.07	143.26	108.20	31.777	80.143

#1	-.00013	-.00063	.00173	-.00180	.00078	.00108	.00091	.00001
#2	.00046	.00090	.00163	.00020	-.00001	.00813	.00057	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01971	.00043	.00018	.00016	.00271	.00033	.01895
Stddev	.00001	.02249	.00037	.00012	.00018	.00998	.00001	.03735
%RSD	16.538	114.06	85.680	65.879	115.49	367.96	3.8383	197.11

#1	-.00006	.00381	-.00017	-.00010	.00029	-.00434	-.00034	.00746
#2	-.00005	.03561	-.00069	-.00026	.00003	.00977	-.00032	-.04535

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00037	.00490	.00014	.00011	.00196	.00053	.00198
Stddev	.00008	.00008	.00246	.00001	.00002	.02052	.00029	.01464
%RSD	34.213	20.653	50.300	7.0969	17.520	1045.7	54.094	739.54

#1	.00028	.00031	-.00316	-.00013	-.00013	.01647	-.00033	.00837
#2	.00017	.00042	-.00664	-.00015	-.00010	-.01254	-.00073	-.01233

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00053	.01230	.00008	.00262	.00120	.0013	.00012	
Stddev	.00071	.00047	.00013	.00186	.00074	.0016	.00007	
%RSD	133.17	3.7999	176.36	71.202	61.836	130.7	55.196	

#1	.00103	-.01197	-.00002	.00130	.00068	-.0001	.00007	
#2	.00003	-.01263	.00017	.00394	.00173	-.0024	.00017	

Sample Name: PB99799BL Acquired: 6/27/2017 14:08:16 Type: Unk
Method: P4-ICP2(v2069) 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	3773.6	74726.	3805.5	76.296	4118.3
Stddev	75.3	150.	1.1	2.922	93.8
%RSD	1.9955	.20036	.02849	3.8293	2.2788
#1	3720.3	74620.	3804.7	74.230	4052.0
#2	3826.8	74832.	3806.3	78.362	4184.7

Sample Name: PB99799BS Acquired: 6/27/2017 14:13:57 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83205	1.9729	1.0273	1.9768	.82559	2.1826	.23170
Stddev	.00239	.0147	.0030	.0004	.00181	.0345	.01243
%RSD	.28672	.74521	.29619	.01968	.21864	1.5816	5.3630
#1	.83373	1.9625	1.0251	1.9770	.82687	2.2070	.24049
#2	.83036	1.9833	1.0294	1.9765	.82432	2.1582	.22291
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21206	.20689	1.1923	.44132	.21268	.33868	3.2196
Stddev	.00027	.00076	.0806	.00035	.00062	.00235	.1524
%RSD	.12936	.36706	6.7644	.07921	.29255	.69485	4.7349
#1	.21186	.20635	1.2493	.44107	.21224	.33702	3.3274
#2	.21225	.20743	1.1353	.44157	.21312	.34035	3.1118
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22662	2.3060	.52985	.07715	3.5169	.32515	.22175
Stddev	.00038	.1459	.00230	.00019	.1808	.00191	.01165
%RSD	.16977	6.3264	.43364	.25243	5.1421	.58776	5.2539
#1	.22635	2.4092	.52823	.07728	3.6448	.32380	.22999
#2	.22689	2.2029	.53148	.07701	3.3890	.32650	.21351
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.460	.43244	.34587	F .00188	1.0192	.73534	.22803
Stddev	.578	.00015	.00760	.00191	.0492	.00306	.00968
%RSD	5.0424	.03497	2.1961	101.67	4.8253	.41662	4.2440
#1	11.869	.43255	.35124	-.00323	1.0540	.73317	.23487
#2	11.052	.43234	.34050	-.00053	.98441	.73750	.22118

Sample Name: PB99799BS Acquired: 6/27/2017 14:13:57 Type: Unk
 Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.23003	5.813	.22408
Stddev	.01447	.019	.01269
%RSD	6.2888	.3302	5.6636

#1	.24026	5.800	.23306
#2	.21980	5.827	.21511

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3710.5	74380.	3631.2	73.969	4067.3
Stddev	1.6	28.	175.8	3.713	8.0
%RSD	.04299	.03795	4.8418	5.0191	.19759

#1	3711.7	74360.	3506.9	71.344	4072.9
#2	3709.4	74400.	3755.5	76.595	4061.6

Sample Name: I3883-04 Acquired: 6/27/2017 14:17:48 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G41-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09952	.00105	1.6093	.05878	.01054	103.10	1.2429	.00393
Stddev	.00039	.00263	.0054	.00031	.00172	.06	.0068	.00007
%RSD	.38836	250.86	.33416	.52000	16.331	.05649	.54399	1.7881
#1	.09925	.00081	1.6131	.05857	.01176	103.06	1.2477	.00398
#2	.09980	-.00291	1.6055	.05900	.00933	103.14	1.2381	.00388
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01004	504.08	.26369	.13873	1.1673	340.72	4.0483	161.12
Stddev	.00004	2.30	.00110	.00003	.0027	2.42	.0271	.72
%RSD	.44261	.45605	.41551	.01964	.23015	.70920	.66903	.44860
#1	.01001	505.71	.26446	.13875	1.1654	342.43	4.0675	161.63
#2	.01007	502.46	.26291	.13871	1.1692	339.01	4.0291	160.61
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33868	.02290	4.3095	.74244	1.8779	25.279	.01986	.02068
Stddev	.00206	.00062	.0447	.00391	.0254	.160	.00023	.00640
%RSD	.60749	2.7218	1.0360	.52603	1.3508	.63335	1.1455	30.958
#1	.34013	.02334	4.3411	.74520	1.8958	25.393	.02002	-.01616
#2	.33722	.02246	4.2779	.73968	1.8600	25.166	.01970	-.02521
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	22.835	2.9641	.10114	3.4884	.15963	3.748	.98400	
Stddev	.013	.0060	.00029	.0039	.00209	.004	.00636	
%RSD	.05716	.20334	.28573	.05963	1.3101	.0455	.64663	
#1	22.844	2.9599	.10135	6.4911	.15815	8.750	.98850	
#2	22.826	2.9684	.10094	6.4857	.16110	8.745	.97950	

Sample Name: I3883-04 Acquired: 6/27/2017 14:17:48 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G41-1.5-3 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	3987.6	34759.	4517.5	39.610	3374.2
Stddev	4.3	621.	47.6	.934	7.9
%RSD	.10761	.73242	1.0534	1.3417	.23307
#1	3990.6	84320.	4483.8	68.950	3368.6
#2	3984.6	85197.	4551.1	70.270	3379.8

Sample Name: I3883-05 Acquired: 6/27/2017 14:21:53 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G49-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06024	.00548	.58935	.04094	.00976	130.48	1.0898	.00378
Stddev	.00001	.00002	.00229	.00493	.00017	.18	.0035	.00004
%RSD	.01357	.36949	.38798	12.053	1.6997	.14083	.32495	1.1535
#1	.06024	-.00549	.59096	.04443	.00965	130.35	1.0873	.00375
#2	.06023	-.00546	.58773	.03745	.00988	130.61	1.0923	.00381
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00628	322.24	.26974	.16513	.88628	345.64	4.2080	175.00
Stddev	.00012	.89	.00117	.00094	.00418	.19	.0020	.45
%RSD	1.9099	.14272	.43294	.56789	.47118	.05467	.04721	.25595
#1	.00619	621.61	.27056	.16579	.88923	345.51	4.2065	174.68
#2	.00636	622.87	.26891	.16447	.88332	345.78	4.2094	175.31
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31169	.02203	4.8122	.98701	1.5230	33.068	.00863	.08209
Stddev	.00011	.00022	.0015	.00156	.0009	.045	.00021	.01791
%RSD	.03624	.99067	.03155	.15787	.05958	.13497	2.4325	21.812
#1	.31177	.02188	4.8133	.98591	1.5236	33.037	.00848	.09475
#2	.31161	.02218	4.8111	.98811	1.5223	33.100	.00878	.06943
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	17.903	3.9887	.05254	3.9725	.18631	3.740	1.4230	
Stddev	.038	.0119	.00095	.0148	.00120	.015	.0015	
%RSD	.21410	.29808	1.8046	.16498	.64370	.1658	.10826	
#1	17.930	3.9803	.05321	8.9620	.18546	8.750	1.4219	
#2	17.876	3.9971	.05187	8.9830	.18716	8.730	1.4241	

Sample Name: I3883-05 Acquired: 6/27/2017 14:21:53 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G49-0-1.5 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	3835.4	30983.	4282.2	58.035	3332.9
Stddev	5.0	108.	.0	.070	7.3
%RSD	.12982	.13277	.00117	.10331	.21856
#1	3831.9	80907.	4282.2	67.985	3327.8
#2	3838.9	81059.	4282.2	68.084	3338.1

Sample Name: I3883-06 Acquired: 6/27/2017 14:25:59 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G49-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07698	.00189	.88784	.01216	.00818	155.08	1.3059	.00445
Stddev	.00155	.00013	.01064	.00706	.00120	.61	.0062	.00015
%RSD	2.0138	6.6510	1.1985	58.007	14.654	.39635	.47387	3.4717
#1	.07808	-.00198	.89537	.01715	.00903	154.64	1.3103	.00435
#2	.07588	-.00180	.88032	.00717	.00733	155.51	1.3015	.00456
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00762	349.90	.29788	.16895	.84606	334.62	4.2251	221.36
Stddev	.00031	4.03	.00033	.00098	.00304	7.84	.0265	1.01
%RSD	4.1157	.47389	.11209	.57865	.35902	2.3436	.62623	.45479
#1	.00740	852.75	.29764	.16964	.84821	340.17	4.2064	222.07
#2	.00784	847.06	.29811	.16826	.84391	329.07	4.2438	220.65
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38811	.02209	4.5809	.78032	1.5976	47.618	.01282	.02911
Stddev	.00180	.00100	.0108	.00466	.0336	.110	.00006	.01859
%RSD	.46390	4.5477	.23652	.59769	2.1015	.23193	.48879	63.851
#1	.38939	.02280	4.5885	.77702	1.6213	47.696	.01278	-.01597
#2	.38684	.02138	4.5732	.78362	1.5738	47.540	.01287	-.04226
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	36.476	3.3120	.06916	11.019	.26598	9.464	1.8341	
Stddev	.231	.0383	.00006	.030	.00316	.051	.0067	
%RSD	.63358	1.1570	.08947	.27361	1.1884	.5378	.36350	
#1	36.640	3.3391	.06920	11.041	.26822	9.500	1.8388	
#2	36.313	3.2849	.06911	10.998	.26375	9.428	1.8293	

Sample Name: I3883-06 Acquired: 6/27/2017 14:25:59 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G49-1.5-3 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	3731.9	79599.	4234.5	35.401	3226.7
Stddev	20.2	355.	10.2	1.342	20.9
%RSD	.54047	.44647	.24048	2.0525	.64929
#1	3717.6	79851.	4227.3	64.452	3211.9
#2	3746.1	79348.	4241.7	66.351	3241.5

Sample Name: I3883-07 Acquired: 6/27/2017 14:30:13 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G42-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06304	.00114	1.9487	.03513	.00633	119.84	1.0740	.00422
Stddev	.00013	.00019	.0006	.00403	.00074	.82	.0010	.00008
%RSD	.20749	16.830	.03006	11.462	11.692	.68587	.09361	2.0077

#1	.06295	-.00101	1.9491	.03228	.00581	120.42	1.0747	.00416
#2	.06314	-.00128	1.9482	.03798	.00685	119.26	1.0733	.00428

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00713	591.77	.23430	.14900	.84637	305.14	5.7781	.228.52
Stddev	.00049	1.02	.00037	.00028	.00339	3.46	.0738	.30
%RSD	6.8069	.17314	.15856	.18517	.40073	1.1329	1.2772	.12920

#1	.00747	592.49	.23457	.14881	.84877	302.70	5.8303	.228.73
#2	.00678	591.04	.23404	.14920	.84397	307.59	5.7259	.228.31

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31745	.02075	4.7729	.82757	1.5236	25.741	.00979	.12539
Stddev	.00108	.00050	.0130	.00253	.0217	.064	.00036	.02263
%RSD	.34093	2.4143	.27192	.30560	1.4223	.24997	3.6529	18.051

#1	.31821	.02039	4.7637	.82936	1.5083	25.786	.00954	.10938
#2	.31668	.02110	4.7820	.82579	1.5389	25.695	.01005	.14139

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	19.472	6.2119	.09237	7.4148	.17498	3.095	.95853	
Stddev	.075	.0115	.00032	.0227	.00058	.029	.00107	
%RSD	.38343	.18453	.34231	.30632	.33049	.3584	.11117	

#1	19.524	6.2038	.09259	7.4308	.17457	8.115	.95778	
#2	19.419	6.2200	.09214	7.3987	.17539	8.074	.95929	

Sample Name: I3883-07 Acquired: 6/27/2017 14:30:13 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G42-0-1.5 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	3891.8	32734.	4376.7	57.968	3324.3
Stddev	12.6	442.	4.2	.822	14.6
%RSD	.32373	.53426	.09550	1.2096	.43996
#1	3882.9	82422.	4373.7	68.549	3314.0
#2	3900.7	83047.	4379.6	67.386	3334.6

Sample Name: I3883-08 Acquired: 6/27/2017 14:34:18 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G42-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17156	.00245	2.2259	.12705	.02330	103.39	.63732	.00233
Stddev	.00327	.00109	.0121	.00108	.00056	.28	.00188	.00002
%RSD	1.9073	44.289	.54328	.84903	2.4213	.27098	.29560	1.0529

#1	.17387	-.00168	2.2174	.12781	.02370	103.19	.63599	.00231
#2	.16924	-.00322	2.2345	.12629	.02290	103.58	.63865	.00235

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02457	386.65	.31691	.17972	1.7318	341.73	4.8815	502.84
Stddev	.00079	2.40	.00065	.00007	.0034	7.26	.0395	2.09
%RSD	3.2345	.27039	.20428	.03999	.19497	1.1307	.80849	.41517

#1	.02513	888.35	.31736	.17967	1.7294	636.60	4.8536	501.36
#2	.02400	884.96	.31645	.17977	1.7342	646.86	4.9094	504.31

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39562	.04508	5.2925	.99363	1.5646	9.1701	.05308	.12992
Stddev	.00028	.00050	.0279	.00028	.0268	.0014	.00046	.01142
%RSD	.07091	1.1033	.52761	.02841	1.7142	.01470	.86055	8.7887

#1	.39542	.04473	5.2727	.99343	1.5456	9.1691	.05276	-.13799
#2	.39582	.04544	5.3122	.99383	1.5835	9.1710	.05340	-.12184

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	30.094	3.6491	.14224	3.5746	.14579	3.365	.71142	
Stddev	.022	.0282	.00168	.0371	.00094	.021	.00402	
%RSD	.07400	.77365	1.1797	.43293	.64617	.2529	.56508	

#1	30.078	3.6292	.14106	8.5483	.14512	8.350	.70857	
#2	30.110	3.6691	.14343	8.6008	.14645	8.380	.71426	

Sample Name: I3883-08 Acquired: 6/27/2017 14:34:18 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G42-1.5-3 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	3799.4	31883.	4390.9	52.977	2960.1
Stddev	4.3	230.	14.9	.768	4.4
%RSD	.11256	.28123	.33991	1.2200	.14838
#1	3796.3	82046.	4401.4	63.520	2957.0
#2	3802.4	81720.	4380.3	62.434	2963.2

Sample Name: I3883-09 Acquired: 6/27/2017 14:38:24 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G44-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08403	.00154	1.0720	.05661	.01776	156.82	1.6138	.00448
Stddev	.00187	.00304	.0037	.00296	.00180	.47	.0003	.00004
%RSD	2.2218	196.69	.34274	5.2240	10.138	.30199	.01868	.90020

#1	.08536	-.00369	1.0746	.05870	.01904	156.48	1.6136	.00451
#2	.08271	.00060	1.0694	.05452	.01649	157.15	1.6140	.00445

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01139	383.77	.27573	.24563	1.6649	473.91	4.9356	203.91
Stddev	.00057	6.00	.00132	.00002	.0016	7.17	.0032	1.14
%RSD	5.0435	.67877	.47864	.00720	.09441	1.5119	.06480	.56108

#1	.01098	879.53	.27666	.24564	1.6660	478.97	4.9334	204.72
#2	.01179	888.01	.27479	.24561	1.6638	468.84	4.9379	203.10

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33582	.03084	9.7865	1.0877	3.6005	34.168	.01714	1.7570
Stddev	.00005	.00111	.0397	.0032	.0480	.057	.00006	.0093
%RSD	.01378	3.6077	.40586	.29786	1.3334	.16670	.36745	.52903

#1	.33579	.03163	9.8146	1.0854	3.6344	34.209	.01710	1.7636
#2	.33585	.03006	9.7584	1.0900	3.5665	34.128	.01719	1.7504

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.491	1.6128	.16342	11.184	.19651	10.93	1.5139
Stddev	.094	.0035	.00322	.032	.00287	.04	.0037
%RSD	.29013	.21900	1.9697	.28217	1.4614	.4040	.24597

#1	32.558	1.6153	.16569	11.207	.19448	10.96	1.5165
#2	32.425	1.6103	.16114	11.162	.19854	10.90	1.5113

Sample Name: I3883-09 Acquired: 6/27/2017 14:38:24 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G44-0-1.5 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	3832.0	31136.	4310.3	35.036	3142.8
Stddev	14.0	73.	21.8	.989	12.4
%RSD	.36432	.08942	.50563	1.5201	.39456
#1	3822.2	81084.	4294.9	64.337	3134.0
#2	3841.9	81187.	4325.7	65.735	3151.5

Sample Name: I3883-10 Acquired: 6/27/2017 14:42:42 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G44-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09332	-.00320	.55638	-.00512	.01201	201.38	1.8668	.00650
Stddev	.00574	.00109	.00949	.01301	.00124	.91	.0013	.00003
%RSD	6.1522	34.102	1.7055	254.01	10.336	.45057	.06892	.48286

#1	.09738	-.00397	.56309	.00408	.01289	200.74	1.8659	.00648
#2	.08926	-.00243	.54967	-.01432	.01113	202.02	1.8678	.00653

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00782	1035.0	.42191	.19996	.84069	367.44	3.9334	309.86
Stddev	.00134	11.6	.00116	.00001	.00863	13.27	.0128	.37
%RSD	17.187	1.1174	.27435	.00743	1.0265	3.6111	.32656	.11961

#1	.00687	1026.9	.42109	.19997	.83459	376.83	3.9243	309.60
#2	.00878	1043.2	.42273	.19995	.84679	358.06	3.9425	310.13

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60958	.02341	9.2200	.69756	1.7271	78.279	.01656	.05550
Stddev	.00064	.00166	.0170	.00227	.0800	.169	.00035	.00902
%RSD	.10579	7.0945	.18381	.32573	4.6303	.21631	2.1311	16.250

#1	.60912	.02458	9.2320	.69595	1.7837	78.399	.01631	-.04912
#2	.61003	.02223	9.2080	.69917	1.6706	78.160	.01681	-.06188

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.164	1.3905	.06727	16.729	.34994	10.92	1.6395
Stddev	.120	.0015	.00058	.025	.00143	.02	.0026
%RSD	.27206	.10970	.86021	.14978	.40998	.1985	.15795

#1	44.079	1.3916	.06768	16.711	.35095	10.91	1.6413
#2	44.249	1.3894	.06686	16.747	.34892	10.94	1.6376

Sample Name: I3883-10 Acquired: 6/27/2017 14:42:42 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G44-1.5-3 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	3672.6	77535.	4128.5	52.803	3100.5
Stddev	7.0	153.	21.2	2.771	7.3
%RSD	.19170	.19723	.51443	4.4120	.23589
#1	3677.6	77644.	4113.5	60.844	3105.6
#2	3667.6	77427.	4143.5	64.763	3095.3

Sample Name: I3883-11 Acquired: 6/27/2017 14:46:52 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G53-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08349	.00035	1.4097	.00450	.00435	142.53	1.2313	.00506
Stddev	.00166	.00031	.0037	.00355	.00241	.34	.0041	.00003
%RSD	1.9853	87.963	.26504	78.904	55.429	.24190	.33329	.60308

#1	.08466	.00013	1.4123	-.00701	.00265	142.77	1.2342	.00509
#2	.08232	.00057	1.4071	-.00199	.00606	142.29	1.2284	.00504

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00542	323.28	.28182	.12433	.54933	273.79	3.5282	161.56
Stddev	.00042	2.99	.00363	.00069	.00355	4.20	.0077	.48
%RSD	7.7630	.36362	1.2887	.55586	.64577	1.5354	.21863	.29626

#1	.00572	825.39	.28439	.12482	.55183	270.82	3.5337	161.90
#2	.00512	821.16	.27925	.12384	.54682	276.76	3.5228	161.22

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32048	.01830	10.117	.52815	1.5391	33.180	.00955	.00368
Stddev	.00018	.00056	.044	.00485	.0208	.186	.00012	.01033
%RSD	.05676	3.0644	.43907	.91902	1.3483	.56104	1.2821	280.66

#1	.32061	.01791	10.148	.53158	1.5244	33.312	.00963	-.01099
#2	.32036	.01870	10.085	.52472	1.5537	33.049	.00946	.00362

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.542	1.9843	.07195	7.6744	22266	7.562	2.1089
Stddev	.075	.0235	.00084	.0226	.00099	.004	.0099
%RSD	.28306	1.1848	1.1643	.29448	.44275	.0474	.46926

#1	26.595	2.0009	.07254	7.6904	.22336	7.564	2.1158
#2	26.489	1.9676	.07136	7.6585	.22196	7.559	2.1019

Sample Name: I3883-11 Acquired: 6/27/2017 14:46:52 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G53-0-1.5 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	3752.5	79611.	4207.6	35.794	3321.5
Stddev	11.7	422.	21.7	.845	9.6
%RSD	.31222	.53034	.51521	1.2850	.28995
#1	3744.3	79313.	4192.3	66.392	3314.7
#2	3760.8	79910.	4222.9	65.196	3328.3

Sample Name: CCV04 Acquired: 6/27/2017 14:51:02 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 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	5.1013	4.9814	4.9783	5.1473	5.0957	10.226	10.256	.25683	2.4971
Stddev	.0134	.0004	.0063	.0051	.0183	.035	.007	.00002	.0001
%RSD	.26326	.00700	.12681	.09934	.35985	.34710	.07007	.00594	.00376
#1	5.1108	4.9816	4.9828	5.1509	5.1087	10.251	10.261	.25685	2.4970
#2	5.0918	4.9811	4.9739	5.1436	5.0827	10.201	10.251	.25682	2.4972
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.481	1.0044	2.4994	1.2772	5.0160	2.5714	25.393	2.4921	1.2508
Stddev	.106	.0017	.0010	.0022	.1191	.0001	.108	.0020	.0023
%RSD	.41740	.17083	.04159	.17230	2.3738	.00589	.42368	.08159	.18257
#1	25.556	1.0032	2.5002	1.2788	4.9318	2.5715	25.469	2.4907	1.2492
#2	25.405	1.0056	2.4987	1.2757	5.1002	2.5713	25.317	2.4935	1.2524
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	25.607	2.5215	2.5285	25.591	5.0746	5.1364	5.0332	5.1130	4.9612
Stddev	.048	.0024	.0535	.093	.0114	.0100	.0101	.0067	.0011
%RSD	.18562	.09419	2.1149	.36450	.22528	.19377	.20175	.13106	.02260
#1	25.640	2.5232	2.4907	25.657	5.0827	5.1434	5.0261	5.1178	4.9604
#2	25.573	2.5198	2.5663	25.525	5.0666	5.1293	5.0404	5.1083	4.9620
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0850	5.1276	5.170	5.1291					
Stddev	.0019	.0041	.009	.0219					
%RSD	.03654	.07914	.1833	.42685					
#1	5.0863	5.1305	5.176	5.1446					
#2	5.0837	5.1248	5.163	5.1136					

Sample Name: CCV04 Acquired: 6/27/2017 14:51:02 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 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	3607.8	73045.	3750.9	71.892	3764.2
Stddev	13.2	88.	6.8	1.409	9.5
%RSD	.36543	.12035	.18188	1.9604	.25225
#1	3598.4	72983.	3746.1	72.889	3757.5
#2	3617.1	73107.	3755.7	70.896	3770.9

Sample Name: CCB04 Acquired: 6/27/2017 14:54:53 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00117	.00048	.00004	.00062	.01181	.00041	.00001
Stddev	.00175	.00207	.00173	.00003	.00025	.00607	.00038	.00000
%RSD	2048.5	176.85	362.14	93.986	40.737	51.395	93.615	34.802
#1	-.00132	-.00263	-.00074	-.00006	-.00080	.01610	.00067	-.00001
#2	.00115	.00029	.00170	-.00001	-.00044	.00752	.00014	-.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01550	.00068	.00005	.00024	.00125	.00035	.01932
Stddev	.0001	.02092	.00018	.00006	.00013	.01233	.00006	.07573
%RSD	6616.0	134.92	26.040	117.39	53.987	987.04	17.749	392.04
#1	.00003	.03029	-.00080	-.00001	-.00034	-.00997	-.00040	.03423
#2	-.00003	.00071	-.00055	-.00010	-.00015	.00747	-.00031	-.07286
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00048	.00161	.00030	.00013	.03544	.00128	.00255
Stddev	.00008	.00026	.00371	.00003	.00005	.04576	.00036	.00173
%RSD	39.999	54.759	229.63	9.8276	39.831	129.15	28.171	67.759
#1	.00015	.00029	.00423	.00032	-.00010	.06780	.00154	-.00377
#2	.00026	.00066	-.00101	.00028	-.00017	.00308	.00103	-.00133
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00513	.01351	.00069	.00146	.00054	.0016	.00004	
Stddev	.00035	.00069	.00015	.00141	.00118	.0007	.00001	
%RSD	6.8707	5.0751	21.018	96.333	219.87	41.45	17.828	
#1	.00488	-.01302	-.00059	.00047	-.00030	-.0011	-.00004	
#2	.00538	-.01399	-.00080	.00246	.00138	-.0021	-.00003	

Sample Name: CCB04 Acquired: 6/27/2017 14:54:53 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 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	3780.0	74910.	3804.9	75.597	4119.0
Stddev	5.5	430.	35.3	2.224	6.0
%RSD	.14580	.57423	.92765	2.9421	.14628
#1	3783.9	75215.	3780.0	74.024	4123.2
#2	3776.1	74606.	3829.9	77.170	4114.7

Sample Name: I3883-12 Acquired: 6/27/2017 14:59:05 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G53-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08411	.00523	1.6638	.03382	.01062	116.37	1.1152	.00419
Stddev	.00049	.00338	.0005	.00160	.00342	.15	.0031	.00008
%RSD	.57757	64.612	.02806	4.7378	32.223	.13310	.27687	1.9800
#1	.08377	.00762	1.6635	.03269	.01304	116.48	1.1173	.00413
#2	.08446	.00284	1.6641	.03496	.00820	116.26	1.1130	.00425
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00689	701.86	.29864	.11302	.62993	347.52	4.2701	226.29
Stddev	.00030	2.47	.00118	.00065	.00183	.42	.0246	.36
%RSD	4.3874	.35175	.39525	.57773	.29099	.12009	.57600	.16099
#1	.00668	703.61	.29781	.11256	.62863	347.81	4.2875	226.54
#2	.00711	700.12	.29948	.11348	.63122	347.22	4.2527	226.03
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29449	.02534	3.2686	.50231	1.2493	30.074	.01096	.11328
Stddev	.00056	.00056	.0070	.00085	.0051	.062	.00017	.01696
%RSD	.19113	2.2297	.11250	.16855	.40577	.20699	1.5285	14.967
#1	.29409	.02494	6.2736	.50291	1.2457	30.118	.01084	-.10129
#2	.29489	.02574	6.2637	.50171	1.2529	30.030	.01108	-.12527
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	20.047	5.1723	.09463	3.6577	.15488	7.099	1.3816	
Stddev	.050	.0022	.00104	.0367	.00062	.026	.0062	
%RSD	.24884	.04263	1.0972	.55175	.39925	.3681	.44977	
#1	20.012	5.1739	.09536	6.6837	.15532	7.081	1.3860	
#2	20.082	5.1708	.09390	6.6317	.15445	7.118	1.3772	

Sample Name: I3883-12 Acquired: 6/27/2017 14:59:05 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G53-1.5-3 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	3717.3	78504.	4121.1	36.035	3291.5
Stddev	2.6	172.	5.8	.174	.7
%RSD	.06942	.21859	.14149	.26285	.02193
#1	3715.5	78382.	4116.9	66.158	3292.0
#2	3719.1	78625.	4125.2	65.913	3290.9

Sample Name: I3883-13 Acquired: 6/27/2017 15:03:11 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G40-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07253	.00314	1.4449	.01170	.00984	120.93	1.0377	.00426
Stddev	.00097	.00066	.0141	.00016	.00052	.06	.0072	.00002
%RSD	1.3424	20.921	.97920	1.3882	5.2799	.05077	.69089	.35543
#1	.07185	-.00360	1.4349	.01182	.01021	120.98	1.0428	.00425
#2	.07322	-.00267	1.4549	.01159	.00948	120.89	1.0326	.00427
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00714	359.10	.27075	.13525	.89950	332.06	3.6887	327.67
Stddev	.00057	8.62	.00016	.00164	.00859	1.64	.0071	3.19
%RSD	7.9907	1.0037	.05895	1.2096	.95514	.49263	.19241	.97238
#1	.00674	865.20	.27064	.13409	.89342	333.21	3.6837	329.93
#2	.00754	853.00	.27087	.13641	.90557	330.90	3.6937	325.42
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37112	.02314	3.7839	.70616	1.3458	34.630	.02008	.01002
Stddev	.00468	.00040	.0409	.00300	.0016	.133	.00059	.00957
%RSD	1.2611	1.7211	.60233	.42504	.11774	.38276	2.9257	95.463
#1	.36781	.02342	6.8128	.70829	1.3469	34.724	.01967	-.01679
#2	.37443	.02286	6.7550	.70404	1.3447	34.536	.02050	-.00326
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	33.575	2.6934	.09110	3.2690	.19050	9.210	1.1893	
Stddev	.406	.0108	.00070	.0781	.00098	.114	.0073	
%RSD	1.2104	.40035	.77367	.94432	.51295	1.234	.61387	
#1	33.288	2.7010	.09060	8.3242	.19119	9.129	1.1945	
#2	33.862	2.6858	.09160	8.2138	.18981	9.290	1.1842	

Sample Name: I3883-13 Acquired: 6/27/2017 15:03:11 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G40-0-1.5 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	3864.1	32565.	4379.7	53.351	3165.8
Stddev	31.9	110.	28.2	.007	33.5
%RSD	.82592	.13269	.64387	.01139	1.0582
#1	3886.6	82487.	4359.8	63.346	3189.5
#2	3841.5	82642.	4399.7	63.356	3142.1

Sample Name: I3883-14 Acquired: 6/27/2017 15:07:16 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G40-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04924	.01701	.85580	.10263	.00558	53.830	.40273	.00327
Stddev	.00044	.00193	.00359	.00102	.00074	.050	.00061	.00012
%RSD	.89923	11.355	.41994	.99450	13.343	.09327	.15131	3.7225

#1	.04893	-.01564	.85326	.10191	.00505	53.794	.40316	.00318
#2	.04956	-.01837	.85834	.10335	.00610	53.865	.40230	.00336

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00490	309.16	.10077	.11367	.45408	365.23	1.9069	157.73
Stddev	.00022	.25	.00017	.00081	.00115	1.57	.0048	.21
%RSD	4.5617	.08225	.16505	.71444	.25344	.42970	.25010	.13617

#1	.00505	308.98	.10065	.11309	.45327	364.12	1.9103	157.57
#2	.00474	309.34	.10089	.11424	.45489	366.34	1.9036	157.88

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25535	.02881	3.7122	.79793	.65067	17.785	.00685	.04069
Stddev	.00031	.00005	.0144	.00240	.00000	.030	.00002	.00353
%RSD	.12055	.18825	.38714	.30031	.00016	.17147	.29956	8.6849

#1	.25513	.02877	3.7020	.79963	.65067	17.807	.00687	.03819
#2	.25557	.02885	3.7224	.79624	.65067	17.764	.00684	.04319

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.255	2.4910	.06419	4.0835	.08764	16.77	.24831
Stddev	.037	.0054	.00035	.0043	.00099	.02	.00006
%RSD	.14102	.21589	.54639	.10525	1.1288	.1064	.02371

#1	26.229	2.4948	.06443	4.0804	.08694	16.76	.24827
#2	26.282	2.4872	.06394	4.0865	.08834	16.79	.24836

Sample Name: I3883-14 Acquired: 6/27/2017 15:07:16 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G40-1.5-3 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	5266.9	111950.	5910.7	57.792	3385.3
Stddev	5.7	4.	13.6	.008	2.7
%RSD	.10732	.00366	.23064	.01127	.08066
#1	5270.9	111950.	5901.0	67.798	3387.3
#2	5262.9	111950.	5920.3	67.787	3383.4

Sample Name: I3883-15 Acquired: 6/27/2017 15:11:16 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G29-0-1.5 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	.11653	.07345	3.5456	.07926	.02074	199.35	2.4000	.00446	.01220
Stddev	.00305	.00271	.0084	.00249	.00007	.41	.0018	.00002	.00070
%RSD	2.6184	3.6912	.23756	3.1406	.31425	.20342	.07584	.39862	5.7160

#1	.11437	.07153	3.5516	.08102	.02069	199.64	2.4013	.00444	.01270
#2	.11869	.07537	3.5397	.07750	.02078	199.07	2.3987	.00447	.01171

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	772.00	.38273	.28592	1.5000	485.82	53.817	181.57	.50463	.03991
Stddev	1.54	.00011	.00067	.0030	4.15	.353	.27	.00133	.00054
%RSD	.19962	.02806	.23479	.19743	.85506	.65582	.14751	.26416	1.3596

#1	770.91	.38281	.28640	1.5021	482.89	54.066	181.76	.50557	.03953
#2	773.09	.38266	.28545	1.4979	488.76	53.567	181.38	.50369	.04030

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0968	.99420	2.3337	74.514	.01818	.51653	27.070	1.9194	.19110
Stddev	.0067	.00224	.0053	.080	.00025	.02551	.030	.0109	.00041
%RSD	.08243	.22551	.22656	.10681	1.3519	4.9395	.10915	.56629	.21314

#1	8.0920	.99579	2.3300	74.458	.01800	.49849	27.091	1.9117	.19081
#2	8.1015	.99262	2.3374	74.571	.01835	.53457	27.049	1.9270	.19139

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	14.171	.40211	13.23	1.4743
Stddev	.020	.00335	.02	.0011
%RSD	.14220	.83293	.1174	.07197

#1	14.157	.39975	13.24	1.4736
#2	14.185	.40448	13.22	1.4751

Sample Name: I3883-15 Acquired: 6/27/2017 15:11:16 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G29-0-1.5 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	3854.3	31404.	4251.9	33.696	3187.0
Stddev	1.1	358.	10.7	.180	6.0
%RSD	.02867	.43971	.25072	.28267	.18881
#1	3855.1	81151.	4244.4	63.824	3182.7
#2	3853.5	81657.	4259.5	63.569	3191.2

Sample Name: I3883-16 Acquired: 6/27/2017 15:15:28 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G29-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11437	.00513	1.3984	-.02336	.00804	170.81	1.5808	.00907
Stddev	.00149	.00634	.0265	.00048	.00209	.40	.0090	.00014
%RSD	1.3006	123.62	1.8958	2.0433	25.976	.23287	.56880	1.5404

#1	.11543	.00065	1.4171	-.02302	.00656	171.09	1.5872	.00917
#2	.11332	.00961	1.3796	-.02370	.00952	170.53	1.5745	.00898

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00777	968.16	.41513	.14233	.98999	277.24	4.2323	149.60
Stddev	.00160	4.86	.00099	.00294	.02413	4.28	.0227	.41
%RSD	20.657	.50211	.23798	2.0676	2.4375	1.5453	.53596	.27636

#1	.00890	964.72	.41583	.14441	1.0071	274.21	4.2483	149.89
#2	.00663	971.60	.41443	.14025	.97293	280.27	4.2162	149.31

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43801	.01950	7.6625	.55341	3.8757	39.711	.04165	.12034
Stddev	.01096	.00075	.0400	.00163	.0427	.252	.00061	.00580
%RSD	2.5023	3.8240	.52148	.29398	1.1011	.63380	1.4753	4.8203

#1	.44576	.01898	7.6907	.55456	3.8456	39.889	.04208	.11624
#2	.43026	.02003	7.6342	.55226	3.9059	39.533	.04121	.12444

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	32.434	1.6343	.18520	9.1704	.25844	3.230	2.0179	
Stddev	.720	.0104	.00319	.0434	.00069	.174	.0105	
%RSD	2.2203	.63884	1.7246	.47374	.26758	2.113	.51821	

#1	32.943	1.6417	.18746	9.2012	.25893	8.353	2.0253	
#2	31.925	1.6269	.18295	9.1397	.25795	8.107	2.0105	

Sample Name: I3883-16 Acquired: 6/27/2017 15:15:28 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G29-1.5-3 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	3751.5	78081.	4168.6	36.417	3317.2
Stddev	54.7	222.	21.0	.925	62.4
%RSD	1.4584	.28484	.50279	1.3929	1.8821
#1	3712.8	77924.	4153.7	67.071	3273.0
#2	3790.1	78238.	4183.4	65.763	3361.3

Sample Name: I3893-01 Acquired: 6/27/2017 15:19:47 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC062317-1E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03805	.00333	.36200	.10922	.00404	101.87	.73988	.00569
Stddev	.00139	.00237	.00312	.00073	.00142	.01	.01088	.00011
%RSD	3.6419	70.962	.86125	.67288	35.232	.01282	1.4709	1.9517

#1	.03707	.00501	.35979	.10974	.00303	101.88	.74758	.00561
#2	.03903	.00166	.36420	.10870	.00505	101.86	.73219	.00576

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	53.613	.23701	.13150	.35245	333.59	5.3456	38.810
Stddev	.00067	.671	.00042	.00203	.00532	.75	.0331	.784
%RSD	192.18	1.2520	.17755	1.5440	1.5086	.22485	.52234	2.0196

#1	-.00013	54.087	.23671	.13007	.34869	333.06	6.3690	39.364
#2	.00082	53.138	.23730	.13294	.35621	334.12	6.3221	38.256

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22794	.02234	2.4265	.46263	.64557	20.506	.00116	-.14277
Stddev	.00402	.00035	.0367	.00075	.00116	.291	.00006	.00006
%RSD	1.7623	1.5787	1.5144	.16252	.17978	1.4184	5.4735	.04376

#1	.22510	.02209	2.4525	.46316	.64639	20.712	.00120	-.14281
#2	.23078	.02259	2.4005	.46210	.64475	20.301	.00112	-.14273

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0979	5.8815	.02562	5.7017	.12787	5.105	.17656
Stddev	.0195	.1453	.00041	.0730	.00306	.138	.00249
%RSD	1.7750	2.1116	1.6193	1.2809	2.3949	2.252	1.4090

#1	1.0841	6.9842	.02533	5.7533	.13004	6.007	.17832
#2	1.1117	6.7787	.02591	5.6500	.12571	6.202	.17480

Sample Name: I3893-01 Acquired: 6/27/2017 15:19:47 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC062317-1E 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	4283.1	36718.	4436.3	72.080	3728.7
Stddev	48.7	322.	94.1	.332	55.4
%RSD	1.1374	.37118	2.1204	.46026	1.4852
#1	4317.6	86490.	4369.8	71.846	3767.8
#2	4248.7	86946.	4502.8	72.315	3689.5

Sample Name: I3893-04 Acquired: 6/27/2017 15:23:54 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC062317-1SE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04426	.00390	.40423	.10927	.00397	91.192	.83359	.00560
Stddev	.00185	.00088	.00361	.00573	.00007	.212	.01611	.00003
%RSD	4.1711	22.582	.89422	5.2429	1.8641	.23268	1.9328	.44775

#1	.04296	.00327	.40168	.10522	.00402	91.042	.82219	.00558
#2	.04557	.00452	.40679	.11333	.00392	91.342	.84498	.00562

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	48.897	.24049	.13415	.38344	331.80	7.8021	36.512
Stddev	.00063	1.039	.00050	.00164	.00080	8.39	.0476	.782
%RSD	203.37	2.1248	.20968	1.2213	.20866	2.5296	.61061	2.1419

#1	.00014	48.163	.24013	.13299	.38401	325.86	7.7684	35.959
#2	-.00075	49.632	.24084	.13531	.38288	337.73	7.8358	37.065

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28049	.02300	2.1509	.45109	.65014	16.719	.00424	.11531
Stddev	.00028	.00020	.0417	.00025	.01723	.286	.00012	.01190
%RSD	.09872	.86015	1.9398	.05533	2.6496	1.7133	2.9228	10.318

#1	.28029	.02286	2.1214	.45127	.63796	16.516	.00433	-.10690
#2	.28068	.02314	2.1804	.45091	.66232	16.921	.00416	-.12373

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0421	5.7466	.05160	4.9453	.11651	5.568	.16526
Stddev	.0008	.1681	.00016	.1075	.00210	.021	.00307
%RSD	.07995	2.4923	.31008	2.1734	1.8025	.3838	1.8578

#1	1.0415	6.6277	.05148	4.8693	.11503	5.553	.16309
#2	1.0427	6.8655	.05171	5.0213	.11800	5.583	.16743

Sample Name: I3893-04 Acquired: 6/27/2017 15:23:54 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC062317-1SE 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	4224.3	35973.	4402.9	70.254	3688.0
Stddev	10.5	104.	81.5	1.684	8.6
%RSD	.24748	.12039	1.8515	2.3969	.23452
#1	4231.7	85899.	4460.6	71.444	3694.1
#2	4217.0	86046.	4345.3	69.063	3681.9

Sample Name: I3893-07 Acquired: 6/27/2017 15:27:52 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC062317-1S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04988	.00111	.37244	.10096	.00615	106.79	.75295	.00574
Stddev	.00306	.00195	.01028	.00118	.00162	.38	.00175	.00011
%RSD	6.1277	176.16	2.7602	1.1672	26.398	.35781	.23223	1.9391

#1	.05204	-.00027	.37971	.10013	.00730	106.52	.75172	.00566
#2	.04772	.00249	.36517	.10179	.00500	107.06	.75419	.00582

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00215	50.913	.26418	.13701	.41489	323.54	5.0893	41.388
Stddev	.00174	.091	.00043	.00597	.01466	.88	.0055	.030
%RSD	80.695	.17917	.16228	4.3581	3.5336	.27122	.09094	.07226

#1	.00338	50.977	.26388	.14123	.42526	324.16	6.0854	41.409
#2	.00093	50.848	.26449	.13279	.40452	322.92	6.0933	41.366

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26208	.02149	2.2098	.53128	.74676	19.451	.00181	.13170
Stddev	.01182	.00004	.0057	.00020	.00447	.000	.00003	.00139
%RSD	4.5092	.18477	.25992	.03703	.59827	.00119	1.6354	1.0547

#1	.27044	.02152	2.2058	.53141	.74992	19.451	.00183	-.13072
#2	.25373	.02146	2.2139	.53114	.74360	19.450	.00179	-.13268

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2112	5.1588	.02501	5.4066	.14831	6.628	.17754
Stddev	.0527	.0144	.00103	.0071	.00219	.269	.00071
%RSD	4.3516	.27868	4.1307	.13181	1.4736	4.054	.40143

#1	1.2484	5.1487	.02574	5.4015	.14677	6.818	.17805
#2	1.1739	5.1690	.02428	5.4116	.14986	6.438	.17704

Sample Name: I3893-07 Acquired: 6/27/2017 15:27:52 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC062317-1S 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	4151.0	36959.	4452.2	71.788	3591.3
Stddev	110.3	50.	7.5	.206	131.7
%RSD	2.6578	.05794	.16945	.28693	3.6679
#1	4073.0	86994.	4446.8	71.642	3498.1
#2	4229.0	86923.	4457.5	71.933	3684.4

Sample Name: I3893-10 Acquired: 6/27/2017 15:31:57 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC062317-1SW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04453	.00127	4.2498	.09356	.00567	109.62	1.0775	.00526
Stddev	.00080	.00060	.0269	.00093	.00171	.13	.0015	.00008
%RSD	1.8000	46.942	.63390	.99099	30.166	.11861	.14023	1.5635

#1	.04396	.00085	4.2308	.09290	.00688	109.53	1.0786	.00520
#2	.04510	.00170	4.2689	.09421	.00446	109.71	1.0765	.00532

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	76.062	.26573	.13700	.43101	296.64	5.2519	38.754
Stddev	.00009	.142	.00025	.00051	.00168	1.71	.0118	.115
%RSD	5.2497	.18623	.09257	.36968	.39076	.57758	.18879	.29796

#1	.00178	76.163	.26590	.13665	.43220	295.43	6.2436	38.836
#2	.00165	75.962	.26556	.13736	.42982	297.86	6.2603	38.672

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24747	.02003	2.5686	.47285	1.1653	20.092	.00199	.11948
Stddev	.00097	.00034	.0075	.00108	.0084	.050	.00021	.00700
%RSD	.39182	1.6894	.29099	.22794	.72418	.25018	10.356	5.8604

#1	.24679	.01979	2.5633	.47209	1.1593	20.127	.00214	-.12443
#2	.24816	.02027	2.5739	.47362	1.1713	20.056	.00185	-.11453

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7217	3.7905	.10615	5.9327	.13320	7.578	.21870
Stddev	.0144	.0106	.00040	.0298	.00156	.038	.00028
%RSD	.83449	.12010	.37905	.50298	1.1682	.5029	.12595

#1	1.7115	8.7830	.10587	5.9538	.13210	7.551	.21890
#2	1.7318	8.7979	.10644	5.9116	.13430	7.605	.21851

Sample Name: I3893-10 Acquired: 6/27/2017 15:31:57 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC062317-1SW 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	4167.2	35435.	4386.9	71.662	3675.8
Stddev	4.4	5.	11.0	.454	12.0
%RSD	.10602	.00548	.25155	.63375	.32622
#1	4164.1	85439.	4379.1	71.983	3684.3
#2	4170.3	85432.	4394.7	71.341	3667.3

Sample Name: PB100140BL Acquired: 6/27/2017 15:36:02 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB100140BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	.00144	.00169	.00143	.00087	.00022	.00038	.00007
Stddev	.00014	.00074	.00066	.00001	.00105	.00567	.00046	.00005
%RSD	15.711	51.369	38.733	.98354	121.41	2617.9	122.99	77.002

#1	-.00081	-.00092	.00215	.00144	.00012	-.00379	.00070	-.00011
#2	-.00102	-.00197	.00123	.00142	.00161	.00422	.00005	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01829	.00003	.00000	.00011	.00156	.00026	.01253
Stddev	.00005	.00229	.00054	.0001	.00025	.00139	.00008	.00208
%RSD	67.531	12.503	1911.8	3625.3	219.66	88.998	32.590	16.584

#1	-.00004	.01667	-.00041	-.00006	-.00006	-.00254	-.00020	.01400
#2	-.00012	.01991	.00035	.00006	.00028	-.00058	-.00032	.01106

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00049	.01141	.00048	.00015	.05821	.00092	.00722
Stddev	.00044	.00038	.00041	.00015	.00008	.02165	.00010	.01968
%RSD	1060.5	76.713	3.6071	30.843	51.221	37.197	11.392	272.73

#1	-.00027	.00023	.01111	.00038	-.00010	.04290	-.00099	.00670
#2	.00036	.00076	.01170	.00059	-.00021	.07352	-.00084	-.02113

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00091	.00311	.00011	.00333	.00120	.0024	.00014	
Stddev	.00100	.00036	.00016	.00217	.00032	.0008	.00013	
%RSD	110.10	11.694	147.43	65.021	26.774	32.85	90.962	

#1	-.00162	-.00285	.00000	.00180	.00097	-.0030	-.00005	
#2	-.00020	-.00337	-.00023	.00487	.00142	-.0018	-.00024	

Sample Name: PB100140BL Acquired: 6/27/2017 15:36:02 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB100140BL 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	3756.4	74848.	3817.2	75.889	4067.8
Stddev	9.2	357.	19.6	.138	4.6
%RSD	.24363	.47728	.51343	.18212	.11293
#1	3750.0	74596.	3831.0	75.791	4064.5
#2	3762.9	75101.	3803.3	75.986	4071.0

Sample Name: CCV05 Acquired: 6/27/2017 15:40:12 Type: Unk
Method: P4-ICP2(v2069) 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	5.1521	5.0496	5.0301	5.2018	5.1627	10.250	10.313	25798	2.5337
Stddev	.0316	.0498	.0441	.0379	.0302	.174	.003	.00334	.0185
%RSD	.61278	.98616	.87599	.72854	.58572	1.6933	.03144	1.2955	.73097

#1	5.1298	5.0144	4.9990	5.1750	5.1413	10.127	10.311	25562	2.5206
#2	5.1744	5.0848	5.0613	5.2286	5.1840	10.373	10.315	26035	2.5468

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.627	1.0149	2.5262	1.2922	4.9985	2.6023	25.551	2.5431	1.2595
Stddev	.017	.0136	.0191	.0074	.0209	.0350	.053	.0178	.0179
%RSD	.06488	1.3380	.75481	.57459	.41720	1.3435	.20564	.69826	1.4178

#1	25.616	1.0053	2.5127	1.2870	4.9837	2.5776	25.514	2.5305	1.2469
#2	25.639	1.0246	2.5397	1.2975	5.0132	2.6271	25.588	2.5556	1.2721

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	25.830	2.5531	2.5673	25.897	5.1590	5.1966	5.0796	5.1927	5.0337
Stddev	.027	.0387	.0079	.035	.0335	.0357	.0439	.0027	.0436
%RSD	.10370	1.5170	.30889	.13549	.64989	.68692	.86447	.05227	.86645

#1	25.811	2.5258	2.5729	25.922	5.1353	5.1713	5.0485	5.1946	5.0029
#2	25.849	2.5805	2.5617	25.872	5.1827	5.2218	5.1106	5.1908	5.0646

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0871	5.1700	5.228	5.1703
Stddev	.0028	.0031	.048	.0046
%RSD	.05431	.06048	.9141	.08977

#1	5.0851	5.1722	5.194	5.1736
#2	5.0890	5.1678	5.262	5.1670

Sample Name: CCV05 Acquired: 6/27/2017 15:40:12 Type: Unk
Method: P4-ICP2(v2069) 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	3567.3	72334.	3684.0	70.523	3719.1
Stddev	7.6	821.	4.3	.522	13.6
%RSD	.21270	1.1350	.11744	.74003	.36453
#1	3572.7	72914.	3680.9	70.154	3728.7
#2	3561.9	71753.	3687.0	70.892	3709.5

Sample Name: CCB05 Acquired: 6/27/2017 15:44:00 Type: Unk

Method: P4-ICP2(v2069) 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	.00058	.00027	.00103	.00074	.00019	.00873	.00058	.00003
Stddev	.00233	.00010	.00078	.00017	.00166	.00855	.00008	.00002
%RSD	404.45	36.362	75.234	22.375	875.84	97.865	13.654	56.652

#1	-.00107	.00020	.00048	.00086	-.00098	.00269	.00063	.00004
#2	.00222	.00034	.00159	.00063	.00136	.01478	.00052	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00112	.00051	.00008	.00012	.00039	.00031	.01114
Stddev	.00005	.01174	.00017	.00018	.00038	.00422	.00006	.02082
%RSD	65.754	1049.5	32.682	223.77	327.10	1069.5	19.963	186.89

#1	-.00004	-.00718	-.00039	-.00005	-.00039	-.00259	-.00027	.00358
#2	-.00012	.00942	-.00063	.00020	.00015	.00338	-.00036	-.02586

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00011	.00517	.00010	.00020	.00424	.00131	.00104
Stddev	.00013	.00035	.00048	.00002	.00007	.00413	.00041	.01613
%RSD	64.023	323.60	9.3063	19.986	37.012	97.251	31.033	1547.8

#1	.00029	.00036	.00483	-.00012	-.00025	.00133	.00159	-.01036
#2	.00011	-.00014	.00551	-.00009	-.00015	.00716	.00102	.01245

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00043	.01054	.00032	.00164	.00015	.0026	.00001	
Stddev	.00125	.00197	.00054	.00018	.00204	.0001	.00000	
%RSD	293.09	18.708	167.86	11.228	1332.6	2.508	13.866	

#1	-.00046	-.00914	-.00070	.00151	-.00129	-.0027	-.00001	
#2	.00131	-.01193	.00006	.00177	.00159	-.0026	-.00001	

Sample Name: CCB05 Acquired: 6/27/2017 15:44:00 Type: Unk
Method: P4-ICP2(v2069) 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	3747.4	74787.	3797.2	74.794	4077.0
Stddev	.8	7.	1.4	.065	2.2
%RSD	.02178	.00996	.03631	.08666	.05294
#1	3746.8	74781.	3796.3	74.748	4078.6
#2	3748.0	74792.	3798.2	74.839	4075.5

Sample Name: PB100140BS Acquired: 6/27/2017 15:48:12 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB100140BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84799	1.9279	1.0508	2.0172	.83537	2.2054	.22585	.21651
Stddev	.00165	.0143	.0004	.0074	.00172	.0083	.00023	.00009
%RSD	.19449	.73919	.03599	.36566	.20585	.37775	.09967	.04067

#1	.84682	1.9179	1.0510	2.0224	.83416	2.1995	.22569	.21657
#2	.84915	1.9380	1.0505	2.0120	.83659	2.2113	.22601	.21644

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21135	1.1603	.45229	.21728	.34527	3.1676	.23100	2.3261
Stddev	.00069	.0168	.00064	.00077	.00104	.0101	.00004	.0015
%RSD	.32605	1.4457	.14070	.35218	.30008	.31895	.01902	.06553

#1	.21184	1.1485	.45184	.21782	.34601	3.1604	.23103	2.3271
#2	.21086	1.1722	.45274	.21674	.34454	3.1747	.23097	2.3250

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54120	.07959	3.4477	.33420	.22006	11.324	.43928	.32819
Stddev	.00112	.00041	.0113	.00074	.00083	.065	.00031	.00043
%RSD	.20641	.51932	.32864	.22015	.37680	.57331	.07034	.13046

#1	.54199	.07930	3.4557	.33472	.21947	11.278	.43950	.32788
#2	.54041	.07988	3.4397	.33368	.22065	11.370	.43906	.32849

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00035	1.0047	.74602	.22088	.22420	5.977	.22015	
Stddev	.00060	.0047	.00389	.00361	.00256	.026	.00063	
%RSD	173.63	.46844	.52184	1.6356	1.1418	.4363	.28707	

#1	.00077	1.0081	.74878	.21833	.22239	5.996	.21971	
#2	-.00008	1.0014	.74327	.22344	.22601	5.959	.22060	

Sample Name: PB100140BS Acquired: 6/27/2017 15:48:12 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB100140BS 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	3731.0	74457.	3737.9	76.078	4084.2
Stddev	8.9	6.	13.1	.332	19.6
%RSD	.23826	.00866	.35146	.43589	.47955
#1	3724.7	74462.	3747.1	76.313	4070.3
#2	3737.3	74452.	3728.6	75.844	4098.0

Sample Name: I3909-01 Acquired: 6/27/2017 15:52:10 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-P10-ESW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67961	.01299	1.9891	.10324	.02032	38.618	1.7832	.00606
Stddev	.00108	.00149	.0027	.00332	.00090	.014	.0065	.00015
%RSD	.15867	11.452	.13461	3.2143	4.4484	.03597	.36150	2.4567

#1	.67885	.01404	1.9910	.10089	.02096	38.608	1.7787	.00596
#2	.68037	.01194	1.9872	.10559	.01968	38.627	1.7878	.00617

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00266	212.66	.08535	.06411	.68348	319.82	.86960	101.12
Stddev	.00023	.67	.00060	.00009	.00114	.12	.00055	.19
%RSD	8.7214	.31326	.69886	.13523	.16654	.03900	.06322	.19141

#1	.00283	212.19	.08493	.06417	.68268	319.91	.86921	100.99
#2	.00250	213.13	.08577	.06405	.68429	319.73	.86999	101.26

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17564	.02156	1.4923	.20832	.37386	3.5661	.03429	.15903
Stddev	.00067	.00033	.0004	.00052	.00015	.0097	.00016	.00584
%RSD	.38189	1.5443	.02918	.24787	.04040	.27177	.46454	3.6731

#1	.17612	.02133	1.4920	.20795	.37376	3.5592	.03441	-.15490
#2	.17517	.02180	1.4926	.20868	.37397	3.5729	.03418	-.16316

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.594	2.2128	.11946	2.9494	.05141	3.718	1.2852
Stddev	.014	.0007	.00081	.0101	.00163	.005	.0011
%RSD	.12050	.03168	.67711	.34314	3.1791	.1228	.08629

#1	11.604	2.2133	.11889	2.9422	.05256	3.715	1.2844
#2	11.585	2.2123	.12003	2.9565	.05025	3.721	1.2860

Sample Name: I3909-01 Acquired: 6/27/2017 15:52:10 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-P10-ESW 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	3670.7	76283.	3957.5	70.573	3563.5
Stddev	8.5	58.	13.0	.113	9.6
%RSD	.23132	.07641	.32836	.15951	.27039
#1	3664.7	76241.	3966.7	70.494	3556.6
#2	3676.7	76324.	3948.3	70.653	3570.3

Sample Name: I3909-02 Acquired: 6/27/2017 15:56:10 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-Q6-BASE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39475	.01310	2.3009	.15057	.01131	170.67	1.6281	.01009
Stddev	.00325	.00021	.0198	.00181	.00201	.21	.0000	.00014
%RSD	.82227	1.5884	.86086	1.2019	17.819	.12274	.00201	1.4002

#1	.39246	.01295	2.2869	.15185	.01273	170.82	1.6281	.00999
#2	.39705	.01325	2.3149	.14929	.00988	170.52	1.6281	.01019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00586	47.595	.22428	.15860	.33810	427.20	7.3443	30.432
Stddev	.00043	.065	.00015	.00152	.00401	3.38	.0727	.055
%RSD	7.3204	.13587	.06499	.95654	1.1846	.79209	.99060	.18060

#1	.00555	47.641	.22438	.15753	.33527	429.59	7.3957	30.393
#2	.00616	47.549	.22417	.15967	.34093	424.81	7.2928	30.471

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22566	.03017	1.6819	.45827	14.505	12.139	.00853	.10386
Stddev	.00304	.00017	.0101	.00091	.133	.035	.00025	.00465
%RSD	1.3487	.54780	.59925	.19931	.91808	.28839	2.8748	4.4814

#1	.22350	.03029	1.6890	.45892	14.599	12.164	.00871	-.10057
#2	.22781	.03005	1.6748	.45763	14.411	12.114	.00836	-.10715

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9314	3.8808	.02656	1.0292	.22435	6.567	.37377
Stddev	.0173	.0052	.00023	.0038	.00228	.050	.00082
%RSD	.89684	.13470	.86400	.36858	1.0151	.7658	.21862

#1	1.9191	3.8771	.02672	1.0265	.22274	6.531	.37435
#2	1.9436	3.8845	.02639	1.0319	.22597	6.602	.37319

Sample Name: I3909-02 Acquired: 6/27/2017 15:56:10 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-Q6-BASE 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	4465.2	90738.	4684.5	71.904	3617.1
Stddev	18.4	363.	25.9	.795	23.5
%RSD	.41308	.39970	.55261	1.1057	.65070
#1	4478.3	90481.	4666.2	71.342	3633.7
#2	4452.2	90994.	4702.9	72.466	3600.4

Sample Name: I3909-03 Acquired: 6/27/2017 16:00:20 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-Q4-BASE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5933	.10657	3.7106	.00277	.15922	180.76	2.7424	.01440
Stddev	.0079	.00117	.0048	.00431	.00241	1.44	.0017	.00007
%RSD	.08221	1.0996	.12935	155.55	1.5165	.79505	.06297	.46108
#1	9.5877	.10740	3.7140	.00028	.16093	181.77	2.7436	.01444
#2	9.5989	.10574	3.7072	-.00582	.15751	179.74	2.7412	.01435
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07270	1174.5	.35301	.10580	1.2413	294.21	7.7936	230.00
Stddev	.00023	13.0	.00193	.00025	.0008	1.63	.0289	.21
%RSD	.31827	1.1055	.54603	.23962	.06327	.55548	.37103	.09094
#1	.07254	1165.4	.35437	.10562	1.2419	295.37	7.8140	229.85
#2	.07287	1183.7	.35164	.10598	1.2408	293.06	7.7731	230.15
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33925	.02348	7.4544	.36923	12.054	23.995	.02218	.14503
Stddev	.00009	.00027	.0230	.00114	.061	.003	.00013	.01069
%RSD	.02580	1.1548	.30784	.30847	.50763	.01454	.56711	7.3725
#1	.33919	.02367	7.4381	.37003	12.097	23.993	.02227	.15259
#2	.33931	.02329	7.4706	.36842	12.011	23.998	.02209	.13747
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	38.889	4.6793	.17042	3.4574	.25310	5.630	4.0653	
Stddev	.031	.0034	.00228	.0025	.00074	.004	.0066	
%RSD	.07890	.07230	1.3377	.03817	.29156	.0711	.16167	
#1	38.910	4.6769	.16881	6.4556	.25362	5.627	4.0607	
#2	38.867	4.6817	.17203	6.4591	.25257	5.633	4.0700	

Sample Name: I3909-03 Acquired: 6/27/2017 16:00:20 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-Q4-BASE 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	3694.3	78151.	4174.4	53.194	3138.1
Stddev	.4	320.	6.2	.310	3.1
%RSD	.01022	.40974	.14835	.49007	.09735
#1	3694.1	77925.	4178.7	62.975	3135.9
#2	3694.6	78378.	4170.0	63.413	3140.2

Sample Name: I3909-04 Acquired: 6/27/2017 16:04:35 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-Q9-BASE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	105.70	.03175	43.410	.25267	.10102	36.468	7.5100	.00827
Stddev	.06	.00123	.135	.00137	.00024	.457	.0224	.00016
%RSD	.05852	3.8707	.31125	.54401	.23503	.52885	.29786	1.9215

#1	105.65	.03088	43.314	.25170	.10119	86.145	7.5258	.00816
#2	105.74	.03262	43.505	.25364	.10086	86.791	7.4941	.00838

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02493	76.523	.17443	.11863	3.2938	191.21	3.2221	10.610
Stddev	.00051	.206	.00038	.00000	.0028	2.42	.0080	.014
%RSD	2.0580	.26933	.21779	.00419	.08488	1.2677	.24963	.13093

#1	.02457	76.668	.17416	.11863	3.2918	192.93	3.2164	10.620
#2	.02529	76.377	.17470	.11862	3.2958	189.50	3.2278	10.600

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24996	.02029	3.2317	.45247	7.0874	11.429	.05804	-.01138
Stddev	.00069	.00057	.0024	.00004	.0848	.017	.00001	.00026
%RSD	.27461	2.8326	.02940	.00951	1.1959	.14629	.01771	2.2932

#1	.24947	.02069	8.2335	.45244	7.1473	11.418	.05804	-.01156
#2	.25044	.01988	8.2300	.45250	7.0275	11.441	.05803	-.01119

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	71.262	5.5109	.67774	.66764	.17680	11.61	.74474	
Stddev	.246	.0468	.00430	.00214	.00111	.05	.00147	
%RSD	.34502	.71821	.63464	.32092	.62630	.4201	.19678	

#1	71.088	6.5440	.67470	.66916	.17758	11.57	.74578	
#2	71.436	6.4778	.68079	.66613	.17601	11.64	.74370	

Sample Name: I3909-04 Acquired: 6/27/2017 16:04:35 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-Q9-BASE 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	3964.6	31221.	4192.4	74.565	3875.0
Stddev	1.7	376.	11.9	.889	12.1
%RSD	.04392	.46280	.28392	1.1926	.31100
#1	3965.8	81487.	4184.0	73.936	3883.5
#2	3963.3	80955.	4200.8	75.194	3866.5

Sample Name: I3920-01 Acquired: 6/27/2017 16:08:34 Type: Unk
Method: P4-ICP2(v2069) 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	.09083	.00132	14.645	.03272	.00773	188.21	3.8445	.00657
Stddev	.00227	.00066	.457	.00341	.00183	.26	.0146	.00002
%RSD	2.4987	49.623	3.1192	10.411	23.655	.13861	.38047	.26085

#1	.09244	-.00086	14.968	.03031	.00902	188.39	3.8342	.00658
#2	.08923	-.00178	14.322	.03513	.00644	188.02	3.8549	.00655

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01363	326.00	.18379	.10683	.73554	316.04	4.2243	164.91
Stddev	.00165	.47	.00028	.00367	.02374	.11	.0060	.09
%RSD	12.104	.07553	.15137	3.4352	3.2271	.03430	.14103	.05599

#1	.01480	626.33	.18399	.10942	.75232	316.12	4.2285	164.84
#2	.01247	625.66	.18360	.10423	.71875	315.97	4.2201	164.97

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27525	.03358	7.5242	.72290	3.7560	16.294	.00755	.04876
Stddev	.00953	.00030	.0343	.00010	.0368	.023	.00034	.00546
%RSD	3.4619	.89443	.45529	.01385	.54412	.13867	4.5544	11.193

#1	.28198	.03337	7.4999	.72283	6.7820	16.278	.00779	.05262
#2	.26851	.03379	7.5484	.72297	6.7300	16.310	.00731	.04490

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	12.518	7.9972	.22444	3.0106	.21975	14.61	2.1387	
Stddev	.379	.0333	.00788	.0037	.00292	.48	.0002	
%RSD	3.0295	.41686	3.5124	.12219	1.3279	3.284	.00929	

#1	12.786	8.0207	.23001	3.0080	.21768	14.95	2.1388	
#2	12.250	7.9736	.21886	3.0132	.22181	14.27	2.1386	

Sample Name: I3920-01 Acquired: 6/27/2017 16:08:34 Type: Unk
Method: P4-ICP2(v2069) 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	3967.6	32398.	4312.5	54.859	3370.2
Stddev	92.3	327.	6.0	.079	96.0
%RSD	2.3259	.39709	.13841	.12125	2.8482
#1	3902.3	82167.	4308.3	64.804	3302.3
#2	4032.8	82630.	4316.7	64.915	3438.1

Sample Name: I3920-02 Acquired: 6/27/2017 16:12:45 Type: Unk
Method: P4-ICP2(v2069) 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	.09401	.00156	.9462	.06124	.00920	152.73	2.0087	.00728
Stddev	.00400	.00277	.0257	.00086	.00043	.09	.0048	.00007
%RSD	4.2521	177.94	.25880	1.3988	4.6382	.05634	.24096	.91599

#1	.09118	.00352	9.9644	.06064	.00890	152.67	2.0121	.00732
#2	.09683	-.00040	9.9280	.06185	.00950	152.80	2.0053	.00723

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01208	310.24	.16892	.10000	.65722	282.19	3.6910	99.978
Stddev	.00087	.51	.00041	.00013	.00551	7.20	.0099	.055
%RSD	7.2276	.16491	.24397	.12683	.83798	2.5510	.26827	.05460

#1	.01270	310.60	.16863	.10009	.66111	277.10	3.6980	99.940
#2	.01147	309.88	.16921	.09991	.65332	287.28	3.6840	100.02

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21722	.02152	1.5986	.45481	6.0349	10.749	.00972	.04992
Stddev	.00032	.00148	.0110	.00125	.1677	.031	.00010	.01384
%RSD	.14722	6.8918	.69064	.27583	2.7794	.28463	1.0222	27.724

#1	.21744	.02047	1.5908	.45392	5.9163	10.727	.00979	-.05971
#2	.21699	.02257	1.6064	.45570	6.1535	10.771	.00965	-.04013

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.5673	7.5928	20530	3.0750	17877	10.89	83157
Stddev	.0176	.0009	.00186	.0048	.00187	.01	.00128
%RSD	.26769	.01188	.90492	.15728	1.0479	.1337	.15437

#1	6.5797	7.5921	20661	3.0785	17744	10.90	83248
#2	6.5548	7.5934	20398	3.0716	18009	10.88	83066

Sample Name: I3920-02 Acquired: 6/27/2017 16:12:45 Type: Unk
Method: P4-ICP2(v2069) 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	4009.2	32923.	4354.5	59.404	3551.3
Stddev	5.2	121.	6.3	1.956	6.6
%RSD	.13014	.14615	.14403	2.8187	.18481
#1	4005.6	83009.	4359.0	70.788	3546.7
#2	4012.9	82837.	4350.1	68.021	3555.9

Sample Name: I3920-03 Acquired: 6/27/2017 16:16:55 Type: Unk
Method: P4-ICP2(v2069) 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	.09124	.00233	.8178	.05536	.01025	145.04	2.0120	.00572
Stddev	.00063	.00066	.0171	.00019	.00087	.08	.0019	.00005
%RSD	.69174	28.231	.17466	.34920	8.4953	.05277	.09324	.86299
#1	.09169	.00186	9.8057	.05523	.00963	144.98	2.0133	.00576
#2	.09079	.00279	9.8299	.05550	.01087	145.09	2.0106	.00569
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01126	283.13	.14612	.09295	.87690	261.61	3.7940	37.520
Stddev	.00009	.24	.00126	.00015	.00128	2.42	.0259	.332
%RSD	.75768	.08400	.86158	.16408	.14557	.92498	.68246	.37976
#1	.01132	283.30	.14523	.09285	.87600	259.90	3.8123	87.285
#2	.01120	282.96	.14701	.09306	.87781	263.32	3.7757	87.755
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19517	.02181	1.5456	.47804	5.5071	10.597	.00623	.06650
Stddev	.00140	.00008	.0037	.00132	.0395	.011	.00021	.00427
%RSD	.71810	.38297	.23702	.27679	.71757	.09988	3.3993	6.4232
#1	.19418	.02175	1.5482	.47897	5.4791	10.604	.00638	-.06348
#2	.19616	.02187	1.5430	.47710	5.5350	10.589	.00608	-.06952
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.1012	5.3867	.14288	3.0417	.17513	10.90	.79263	
Stddev	.0010	.0281	.00131	.0054	.00099	.01	.00011	
%RSD	.01651	.52224	.91371	.17683	.56810	.0934	.01401	
#1	6.1019	5.3668	.14195	3.0455	.17584	10.89	.79271	
#2	6.1005	5.4066	.14380	3.0379	.17443	10.91	.79256	

Sample Name: I3920-03 Acquired: 6/27/2017 16:16:55 Type: Unk
Method: P4-ICP2(v2069) 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	3994.2	33005.	4351.8	71.136	3603.0
Stddev	4.4	267.	18.5	.367	3.4
%RSD	.10896	.32116	.42543	.51554	.09558
#1	3991.1	82817.	4338.7	71.395	3600.5
#2	3997.2	83194.	4364.9	70.876	3605.4

Sample Name: I3920-04 Acquired: 6/27/2017 16:21:05 Type: Unk
Method: P4-ICP2(v2069) 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	.08366	.00372	10.739	-.00335	.00851	157.30	2.6529	.00695
Stddev	.00196	.00432	.078	.00427	.00053	.56	.0076	.00014
%RSD	2.3429	116.36	.72358	127.45	6.2217	.35352	.28552	2.0456

#1	.08227	.00066	10.684	-.00637	.00814	157.69	2.6583	.00705
#2	.08505	.00677	10.794	-.00033	.00889	156.90	2.6475	.00685

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01778	323.71	.17549	.09759	.65394	270.07	3.8461	187.22
Stddev	.00020	.35	.00082	.00136	.00409	5.18	.0069	.05
%RSD	1.1165	.04209	.46767	1.3933	.62556	1.9190	.17989	.02835

#1	.01792	823.46	.17607	.09663	.65104	266.41	3.8509	187.18
#2	.01764	823.95	.17491	.09855	.65683	273.74	3.8412	187.25

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22202	.02521	2.3807	.53984	3.5490	10.065	.00793	.08323
Stddev	.00131	.00056	.0118	.00030	.1344	.022	.00005	.00489
%RSD	.59218	2.2038	.49567	.05532	1.5716	.21843	.62157	5.8713

#1	.22109	.02481	2.3891	.54005	8.4540	10.050	.00789	-.08668
#2	.22295	.02560	2.3724	.53963	8.6440	10.081	.00796	-.07977

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.330	6.1018	2.4611	2.5202	1.9669	11.38	3.9962
Stddev	.101	.0125	.00084	.0019	.00089	.11	.0040
%RSD	.89357	.20555	.34249	.07701	.45023	.9538	.10123

#1	11.258	6.1106	.24552	2.5216	.19732	11.30	3.9991
#2	11.402	6.0929	.24671	2.5188	.19606	11.45	3.9933

Sample Name: I3920-04 Acquired: 6/27/2017 16:21:05 Type: Unk
Method: P4-ICP2(v2069) 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	3704.8	78191.	4152.8	35.786	3270.7
Stddev	18.6	198.	8.3	.883	17.4
%RSD	.50097	.25275	.19991	1.3419	.53212
#1	3717.9	78051.	4146.9	66.411	3283.0
#2	3691.7	78331.	4158.7	65.162	3258.4

Sample Name: PB100142BL Acquired: 6/27/2017 16:25:15 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB100142BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00007	.00077	.00109	.00004	.00443	.00033	.00004
Stddev	.00070	.00168	.00037	.00150	.00083	.01851	.00089	.00000
%RSD	45.440	2326.6	48.083	137.89	1990.8	417.47	271.89	6.1279

#1	.00203	.00126	.00051	-.00003	.00063	.00866	.00095	-.00004
#2	.00104	-.00112	.00103	-.00215	-.00055	-.01753	-.00030	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01853	.00048	.00005	.00008	.00018	.00033	.02017
Stddev	.00003	.00933	.00069	.00001	.00008	.01565	.00009	.02481
%RSD	374.92	50.334	143.70	19.048	105.13	8787.8	26.128	122.97

#1	-.00001	.02512	.00001	-.00005	-.00002	-.01089	-.00027	-.00263
#2	.00003	.01193	-.00096	-.00004	-.00013	.01125	-.00039	-.03771

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.00013	.02277	.00016	.00032	.01526	.00077	.01487
Stddev	.00014	.00061	.00479	.00040	.00010	.01537	.00004	.01937
%RSD	24.717	473.10	21.029	244.33	31.219	100.75	5.6868	130.28

#1	.00069	-.00030	.01938	-.00012	.00039	.00439	-.00080	-.00117
#2	.00048	.00056	.02616	.00045	.00025	.02612	-.00074	-.02857

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00574	.00110	.00152	.00066	.0020	.00005
Stddev	.00051	.00023	.00062	.00120	.00378	.0004	.00016
%RSD	132.84	3.9516	56.218	79.081	573.15	22.19	307.89

#1	.00075	-.00590	-.00154	.00067	-.00333	-.0017	-.00017
#2	.00002	-.00558	-.00067	.00236	.00201	-.0023	.00006

Sample Name: PB100142BL Acquired: 6/27/2017 16:25:15 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB100142BL 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	3753.6	74850.	3795.3	76.241	4076.8
Stddev	10.0	199.	17.6	.195	8.7
%RSD	.26692	.26520	.46252	.25576	.21452
#1	3746.5	74991.	3807.7	76.379	4070.6
#2	3760.7	74710.	3782.9	76.103	4082.9

Sample Name: CCV06 Acquired: 6/27/2017 16:29:28 Type: Unk
Method: P4-ICP2(v2069) 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	5.0627	4.9378	4.9363	5.1109	5.0678	10.366	10.308	.25855	2.4836
Stddev	.1129	.1004	.1121	.1113	.1029	.009	.051	.00000	.0514
%RSD	2.2306	2.0333	2.2716	2.1769	2.0303	.08680	.49416	.00023	2.0709

#1	4.9829	4.8669	4.8570	5.0322	4.9950	10.372	10.272	.25855	2.4472
#2	5.1426	5.0088	5.0155	5.1896	5.1405	10.359	10.344	.25855	2.5200

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.456	1.0155	2.4768	1.2678	5.0954	2.6045	25.222	2.4819	1.2574
Stddev	.259	.0005	.0533	.0253	.1036	.0022	.333	.0527	.0019
%RSD	1.0183	.04503	2.1525	1.9919	2.0325	.08463	1.3198	2.1227	.15163

#1	25.273	1.0152	2.4391	1.2500	5.1687	2.6060	24.986	2.4447	1.2587
#2	25.639	1.0158	2.5145	1.2857	5.0222	2.6029	25.457	2.5192	1.2560

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	25.635	2.5486	2.6099	25.758	5.0607	5.1366	4.9826	5.1272	4.9130
Stddev	.112	.0020	.0555	.160	.0988	.0395	.1146	.0151	.0983
%RSD	.43610	.07811	2.1262	.62294	1.9518	.76855	2.2995	.29447	2.0017

#1	25.556	2.5500	2.6491	25.645	4.9908	5.1087	4.9016	5.1165	4.8435
#2	25.714	2.5472	2.5707	25.871	5.1305	5.1645	5.0636	5.1379	4.9825

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0854	5.1358	5.133	5.1352
Stddev	.0383	.0284	.119	.0250
%RSD	.75357	.55326	2.314	.48789

#1	5.0583	5.1158	5.049	5.1175
#2	5.1125	5.1559	5.217	5.1529

Sample Name: CCV06 Acquired: 6/27/2017 16:29:28 Type: Unk
Method: P4-ICP2(v2069) 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	3619.8	72011.	3713.5	39.482	3783.6
Stddev	58.1	212.	1.4	1.742	61.8
%RSD	1.6054	.29466	.03887	2.5075	1.6340
#1	3660.8	71860.	3712.5	68.250	3827.3
#2	3578.7	72161.	3714.5	70.714	3739.8

Sample Name: CCB06 Acquired: 6/27/2017 16:33:21 Type: Unk

Method: P4-ICP2(v2069) 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	.00141	.00086	.00045	.00088	.00037	.00022	.00110	.00006
Stddev	.00166	.00055	.00066	.00098	.00042	.00029	.00005	.00003
%RSD	117.24	64.560	146.73	111.59	114.57	132.43	4.3815	52.979

#1	.00024	.00046	-.00002	.00019	.00067	.00043	.00113	.00009
#2	.00258	.00125	.00091	.00157	.00007	.00001	.00106	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01175	.00013	.00010	.00001	.01184	.00034	.04405
Stddev	.00009	.00511	.00001	.00013	.00014	.00449	.00003	.04561
%RSD	203.18	43.502	7.6392	127.88	2741.5	37.896	9.3049	103.53

#1	-.00011	.00813	-.00013	-.00001	-.00009	-.01501	-.00036	.01180
#2	.00002	.01536	-.00012	-.00019	.00010	-.00867	-.00032	.07630

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00035	.00441	.00009	.00009	.01745	.00113	.00538
Stddev	.00022	.00009	.01317	.00018	.00010	.00647	.00040	.00137
%RSD	64.503	26.875	298.61	208.50	107.23	37.093	34.996	25.375

#1	.00018	.00041	-.00490	-.00004	-.00016	.02203	.00141	.00635
#2	.00049	.00028	.01372	.00021	-.00002	.01288	.00085	.00442

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00040	.01029	.00072	.00210	.00037	.0037	.00008	
Stddev	.00115	.00009	.00006	.00200	.00086	.0007	.00001	
%RSD	287.92	.89968	7.6385	95.217	231.10	18.23	17.623	

#1	.00121	-.01023	-.00076	.00069	-.00024	-.0032	.00007	
#2	-.00041	-.01036	-.00068	.00351	.00098	-.0042	.00009	

Sample Name: CCB06 Acquired: 6/27/2017 16:33:21 Type: Unk
Method: P4-ICP2(v2069) 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	3752.6	74378.	3800.1	75.727	4063.9
Stddev	1.7	336.	2.9	.577	6.9
%RSD	.04654	.45142	.07645	.76257	.16859
#1	3751.4	74141.	3798.0	75.319	4059.1
#2	3753.8	74616.	3802.2	76.136	4068.8

Sample Name: PB100142BS Acquired: 6/27/2017 16:37:33 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB100142BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85282	2.0019	1.0576	2.0299	.83893	2.1910	.22748
Stddev	.00372	.0083	.0027	.0003	.00065	.0408	.00001
%RSD	.43587	.41198	.25058	.01543	.07748	1.8606	.00571
#1	.85019	1.9961	1.0595	2.0301	.83847	2.2199	.22748
#2	.85545	2.0078	1.0557	2.0297	.83939	2.1622	.22749
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21854	.21190	1.1596	.45641	.21842	.34651	3.1962
Stddev	.00061	.00055	.0148	.00041	.00061	.00067	.0585
%RSD	.27694	.25959	1.2779	.08975	.27739	.19398	1.8286
#1	.21811	.21229	1.1701	.45612	.21885	.34698	3.2375
#2	.21897	.21152	1.1491	.45670	.21799	.34603	3.1549
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23182	2.2897	.54223	.07891	3.4775	.33428	.22140
Stddev	.00029	.0036	.00101	.00054	.0070	.00005	.00363
%RSD	.12375	.15503	.18693	.68927	.20179	.01622	1.6415
#1	.23162	2.2872	.54295	.07852	3.4824	.33432	.22397
#2	.23202	2.2922	.54151	.07929	3.4725	.33424	.21883
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.281	.44145	.33139	F .00373	1.0053	.75425	.22510
Stddev	.014	.00042	.00233	.00168	.0027	.00170	.00102
%RSD	.12023	.09402	.70210	44.903	.26561	.22497	.45137
#1	11.272	.44175	.33303	-.00492	1.0034	.75305	.22438
#2	11.291	.44116	.32974	-.00255	1.0072	.75545	.22582

Sample Name: PB100142BS Acquired: 6/27/2017 16:37:33 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB100142BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.22560	3.030	.22036
Stddev	.00247	.013	.00139
%RSD	1.0958	.2159	.63052

#1	.22735	6.039	.22134
#2	.22386	6.021	.21937

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3726.3	74306.	3751.9	76.014	4078.3
Stddev	9.4	53.	5.9	1.302	12.2
%RSD	.25290	.07071	.15768	1.7131	.29839

#1	3719.6	74343.	3747.7	75.093	4069.7
#2	3733.0	74268.	3756.0	76.935	4086.9

Sample Name: I3897-01 Acquired: 6/27/2017 16:41:31 Type: Unk
Method: P4-ICP2(v2069) 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	.03648	.00390	.25256	.05651	.00277	37.651	.35753	.00302	.00030
Stddev	.00160	.00132	.00044	.00281	.00004	.654	.00277	.00005	.00061
%RSD	4.3762	33.770	.17363	4.9650	1.3895	.96679	.77408	1.5121	201.83

#1	.03761	.00483	.25225	.05452	.00274	67.188	.35557	.00305	.00073
#2	.03536	.00297	.25287	.05849	.00280	68.113	.35948	.00299	-.00013

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.294	.14531	.05125	.34122	167.38	4.7414	35.896	.13600	.01071
Stddev	.187	.00044	.00054	.00287	6.25	.0040	.273	.00007	.00098
%RSD	.46294	.30310	1.0620	.84202	3.7327	.08435	.75913	.05327	9.1860

#1	40.162	.14500	.05087	.34325	162.96	4.7386	35.704	.13605	.01001
#2	40.426	.14562	.05164	.33919	171.79	4.7443	36.089	.13595	.01140

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	98.777	.16156	.43368	10.874	.02826	.00326	74.610	9.7881	.03683
Stddev	.529	.00021	.01317	.066	.00031	.00291	.177	.0851	.00028
%RSD	.53519	.12703	3.0371	.60893	1.0826	89.358	.23662	.86966	.75199

#1	98.403	.16141	.42437	10.827	.02848	.00120	74.485	9.7279	.03703
#2	99.151	.16170	.44300	10.920	.02805	.00532	74.735	9.8483	.03663

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.7768	.15727	4.037	27161
Stddev	.0116	.00096	.008	.00104
%RSD	.65454	.60736	.2009	.38387

#1	1.7686	.15660	4.031	.27087
#2	1.7850	.15795	4.042	.27235

Sample Name: I3897-01 Acquired: 6/27/2017 16:41:31 Type: Unk
Method: P4-ICP2(v2069) 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	3912.1	30101.	4083.6	71.703	3751.2
Stddev	3.6	18.	2.3	2.109	.9
%RSD	.09300	.02238	.05662	2.9412	.02444
#1	3909.5	80088.	4082.0	73.194	3751.8
#2	3914.6	80113.	4085.3	70.212	3750.5

Sample Name: I3897-05 Acquired: 6/27/2017 16:45:37 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 278 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25515	.00640	2.3906	.11803	.01174	37.271	1.0132	.00666
Stddev	.00242	.00262	.0023	.00184	.00010	.553	.0002	.00005
%RSD	.94930	40.989	.09688	1.5588	.83895	.56815	.01545	.76001

#1	.25344	-.00455	2.3889	.11933	.01167	96.880	1.0131	.00670
#2	.25686	-.00826	2.3922	.11673	.01181	97.662	1.0133	.00663

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01066	112.84	1.9937	.14556	.85177	351.04	2.9197	47.256
Stddev	.00017	.22	.0049	.00019	.00092	.67	.0005	.185
%RSD	1.5804	.19790	.24624	.12905	.10776	.18952	.01851	.39105

#1	.01054	113.00	1.9972	.14543	.85112	351.51	2.9201	47.125
#2	.01078	112.68	1.9903	.14569	.85242	350.57	2.9193	47.386

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32970	.02963	4.5101	.72114	2.7675	19.571	.01584	.09939
Stddev	.00173	.00023	.0075	.00035	.0234	.050	.00047	.00162
%RSD	.52457	.77369	.16640	.04857	.84717	.25639	2.9761	1.6314

#1	.32848	.02980	4.5154	.72139	2.7841	19.607	.01551	.09825
#2	.33092	.02947	4.5048	.72089	2.7509	19.536	.01617	.10054

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.0461	5.2565	.14999	3.7541	.18608	10.99	.72560	
Stddev	.0256	.0298	.00103	.0323	.00272	.01	.00254	
%RSD	.31774	.56756	.68727	.47746	1.4622	.0525	.35073	

#1	8.0280	5.2776	.15071	6.7769	.18416	10.99	.72740	
#2	8.0641	5.2354	.14926	6.7313	.18800	11.00	.72381	

Sample Name: I3897-05 Acquired: 6/27/2017 16:45:37 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 278 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	4646.2	96133.	4976.9	71.087	3632.0
Stddev	1.7	166.	26.2	.632	5.5
%RSD	.03763	.17259	.52627	.88840	.15021
#1	4647.5	96016.	4958.4	70.640	3635.8
#2	4645.0	96251.	4995.4	71.533	3628.1

Sample Name: I3898-04 Acquired: 6/27/2017 16:49:41 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: VNJ-72-12002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06916	.00842	.22328	.10071	.00404	36.363	1.6466	.00894
Stddev	.00082	.00084	.00191	.00001	.00198	.121	.0069	.00004
%RSD	1.1827	9.9682	.85764	.01246	49.111	.18247	.41955	.41341

#1	.06974	.00901	.22193	.10072	.00544	66.448	1.6515	.00896
#2	.06858	.00782	.22464	.10071	.00263	66.277	1.6417	.00891

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	33.949	.17596	.22791	.31823	295.41	9.1235	34.246
Stddev	.00054	.060	.00056	.00060	.00410	3.99	.1128	.034
%RSD	86.538	.17692	.31946	.26225	1.2892	1.3503	1.2362	.09843

#1	-.00100	33.992	.17636	.22833	.31533	298.23	9.2033	34.222
#2	-.00024	33.907	.17556	.22749	.32114	292.59	9.0438	34.270

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31204	.02092	5.2377	.32568	.79573	10.083	.00273	.06570
Stddev	.00023	.00108	.0091	.00093	.01645	.081	.00008	.01004
%RSD	.07432	5.1507	.17283	.28616	2.0675	.80103	3.0504	15.286

#1	.31187	.02168	5.2441	.32633	.80737	10.140	.00279	-.05860
#2	.31220	.02016	5.2313	.32502	.78410	10.025	.00268	-.07280

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51671	2.5340	.01810	1.4087	.19205	3.917	.15800
Stddev	.00359	.0149	.00056	.0072	.00069	.007	.00051
%RSD	.69542	.58731	3.1156	.51228	.36177	.1715	.32537

#1	.51416	2.5445	.01850	1.4036	.19255	3.913	.15836
#2	.51925	2.5235	.01770	1.4138	.19156	3.922	.15763

Sample Name: I3898-04 Acquired: 6/27/2017 16:49:41 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: VNJ-72-12002 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	4456.7	90756.	4611.9	71.436	3738.7
Stddev	11.9	377.	30.6	1.379	1.1
%RSD	.26665	.41504	.66312	1.9298	.02999
#1	4465.1	90490.	4590.2	70.461	3739.5
#2	4448.3	91023.	4633.5	72.411	3737.9

Sample Name: I3899-01 Acquired: 6/27/2017 16:53:49 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 72-11940 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03058	.00616	.15134	.14856	.00843	157.31	.25900	.00019
Stddev	.00067	.00244	.00158	.01292	.00079	.47	.00144	.00012
%RSD	2.1971	39.535	1.0468	8.6933	9.3156	.30140	.55548	61.398

#1	.03011	-.00444	.15022	.13943	.00788	157.64	.25798	.00028
#2	.03106	-.00788	.15246	.15770	.00899	156.97	.26002	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00370	105.54	.16931	.33819	1.0303	466.16	3.6939	95.055
Stddev	.00167	.08	.00041	.00201	.0081	11.75	.0340	.295
%RSD	45.179	.07726	.23939	.59493	.78977	2.5214	.92089	.31048

#1	.00488	105.48	.16960	.33962	1.0360	457.85	3.7179	94.847
#2	.00252	105.59	.16903	.33677	1.0245	474.47	3.6698	95.264

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27884	.03035	19.767	.93885	.66554	11.731	.00728	.13405
Stddev	.00183	.00201	.036	.00403	.01600	.048	.00011	.03703
%RSD	.65565	6.6373	.18277	.42883	2.4039	.41167	1.5205	27.628

#1	.28013	.02892	19.742	.94170	.65423	11.697	.00735	.10786
#2	.27754	.03177	19.793	.93601	.67685	11.766	.00720	.16023

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.584	1.5731	.02937	9.1351	.08569	11.18	.28965
Stddev	.067	.0036	.00050	.0057	.00072	.06	.00032
%RSD	.57481	.22620	1.6932	.06252	.83733	.5767	.10954

#1	11.631	1.5706	.02902	9.1392	.08620	11.23	.28987
#2	11.537	1.5756	.02972	9.1311	.08519	11.13	.28942

Sample Name: I3899-01 Acquired: 6/27/2017 16:53:49 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 72-11940 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	4316.6	38864.	4545.9	70.238	3513.1
Stddev	19.5	523.	8.2	1.590	26.6
%RSD	.45137	.58832	.18038	2.2632	.75812
#1	4302.8	88494.	4540.1	71.362	3494.3
#2	4330.4	89234.	4551.7	69.114	3532.0

Sample Name: I3905-02 Acquired: 6/27/2017 16:58:06 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CAN-SB-05-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02134	.00263	.13113	.07514	.00543	52.204	.36214	.00286
Stddev	.00238	.00159	.00320	.00348	.00198	.140	.01108	.00012
%RSD	11.162	60.276	2.4404	4.6283	36.475	.26797	3.0606	4.3187

#1	.01965	.00151	.12887	.07268	.00403	52.303	.35431	.00295
#2	.02302	.00375	.13339	.07760	.00683	52.105	.36998	.00278

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00168	22.371	.16631	.07249	.17302	225.17	3.4775	25.241
Stddev	.00091	.653	.00011	.00001	.00333	8.85	.0128	.585
%RSD	54.121	2.9173	.06898	.02026	1.9269	3.9287	.36820	2.3169

#1	-.00104	21.909	.16639	.07248	.17537	218.91	3.4685	24.828
#2	-.00232	22.832	.16623	.07250	.17066	231.42	3.4866	25.655

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19367	.01438	2.1223	.22601	.37878	7.7152	.00722	.10810
Stddev	.00010	.00111	.0762	.00047	.01430	.2746	.00021	.00036
%RSD	.05207	7.6933	3.5904	.20606	3.7741	3.5587	2.8489	.32967

#1	.19374	.01359	2.0684	.22568	.36867	7.5210	.00707	-.10785
#2	.19360	.01516	2.1762	.22634	.38889	7.9093	.00736	-.10835

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91770	3.4597	.01960	2.6735	.06664	3.103	.07681
Stddev	.00336	.0925	.00009	.0680	.00100	.004	.00207
%RSD	.36617	2.6733	.43936	2.5423	1.5000	.1266	2.6990

#1	.92008	3.3943	.01954	2.6254	.06593	3.101	.07534
#2	.91533	3.5251	.01966	2.7215	.06734	3.106	.07828

Sample Name: I3905-02 Acquired: 6/27/2017 16:58:06 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CAN-SB-05-11 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	3994.5	30825.	4050.7	71.936	3814.8
Stddev	2.6	353.	115.4	2.700	2.7
%RSD	.06476	.43640	2.8493	3.7535	.07162
#1	3996.3	80576.	4132.3	73.845	3816.7
#2	3992.7	81075.	3969.1	70.027	3812.9

Sample Name: I3906-01 Acquired: 6/27/2017 17:04:00 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-02-062317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04104	.00916	.24392	.13939	.00863	156.08	.57090	.00461
Stddev	.00155	.00017	.00318	.00294	.00119	.09	.00174	.00001
%RSD	3.7664	1.8539	1.3053	2.1084	13.737	.05921	.30406	.11105

#1	.03995	-.00904	.24167	.13731	.00947	156.15	.57213	.00460
#2	.04214	-.00928	.24617	.14146	.00780	156.01	.56967	.00461

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00205	25.079	.39212	.23246	.34555	405.10	3.8545	40.508
Stddev	.00066	.049	.00143	.00126	.00103	4.74	.0523	.032
%RSD	32.168	.19701	.36570	.54209	.29721	1.1710	1.3579	.07971

#1	.00252	25.044	.39313	.23157	.34627	401.75	3.8175	40.530
#2	.00158	25.114	.39110	.23335	.34482	408.46	3.8915	40.485

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27461	.02730	16.454	.84153	1.3066	3.6509	.00046	.12961
Stddev	.00212	.00081	.020	.00066	.0202	.0017	.00023	.00460
%RSD	.77068	2.9814	.12144	.07842	1.5460	.02536	49.476	3.5491

#1	.27312	.02673	16.468	.84107	1.2923	6.6521	.00062	-.13287
#2	.27611	.02788	16.440	.84200	1.3209	6.6497	.00030	-.12636

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.7554	2.7158	.02651	3.3044	.11018	5.608	.13519	
Stddev	.0142	.0032	.00102	.0107	.00151	.020	.00005	
%RSD	.29868	.11685	3.8309	.12846	1.3693	.3494	.03949	

#1	4.7454	2.7135	.02579	8.3119	.10911	5.594	.13522	
#2	4.7654	2.7180	.02723	8.2968	.11125	5.622	.13515	

Sample Name: I3906-01 Acquired: 6/27/2017 17:04:00 Type: Unk
 Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EO-02-062317 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	4390.0	39216.	4586.3	71.114	3656.5
Stddev	5.0	80.	6.6	.884	2.6
%RSD	.11463	.08985	.14401	1.2424	.07016
#1	4386.5	89272.	4591.0	71.739	3658.3
#2	4393.6	89159.	4581.7	70.489	3654.7

Sample Name: I3906-04 Acquired: 6/27/2017 17:09:00 Type: Unk
 Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EO-02-062317 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06204	.00076	.45297	.06391	.00235	128.82	1.6526	.00799
Stddev	.00048	.00024	.00295	.00054	.00060	.36	.0193	.00004
%RSD	.78116	31.086	.65022	.85156	25.538	.28112	1.1655	.44352

#1	.06169	.00092	.45088	.06430	.00277	128.56	1.6389	.00797
#2	.06238	.00059	.45505	.06353	.00193	129.07	1.6662	.00802

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00180	115.69	.16554	.12001	.34981	224.74	3.6371	33.744
Stddev	.00056	1.19	.00042	.00052	.00254	4.55	.0009	.390
%RSD	31.246	1.0243	.25515	.43358	.72650	2.0234	.02594	1.1547

#1	.00220	114.85	.16524	.12038	.35160	221.52	3.6364	33.469
#2	.00140	116.53	.16584	.11964	.34801	227.95	3.6378	34.020

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24563	.01541	13.500	.38302	.73394	7.0241	.00124	.04997
Stddev	.00010	.00045	.204	.00205	.01507	.1154	.00048	.00436
%RSD	.04044	2.9137	1.5120	.53416	2.0527	1.6434	38.521	8.7168

#1	.24570	.01509	13.356	.38157	.72329	6.9425	.00158	-.04689
#2	.24556	.01573	13.644	.38446	.74459	7.1057	.00090	-.05305

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5553	7.5312	.01694	1.6521	.15329	9.889	.68338
Stddev	.0098	.0655	.00125	.0282	.00232	.015	.00733
%RSD	.14874	.86916	7.3872	1.7059	1.5142	.1506	1.0722

#1	6.5622	7.4849	.01605	1.6322	.15165	9.879	.67819
#2	6.5484	7.5775	.01782	1.6720	.15493	9.900	.68856

Sample Name: I3906-04 Acquired: 6/27/2017 17:09:00 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-02-062317 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	4541.0	92660.	4730.4	72.155	3784.0
Stddev	8.4	38.	52.3	1.449	4.6
%RSD	.18592	.04056	1.1048	2.0086	.12040
#1	4535.0	92686.	4767.4	73.180	3780.8
#2	4547.0	92633.	4693.5	71.130	3787.2

Sample Name: I3906-07 Acquired: 6/27/2017 17:18:07 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-02-062317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04601	.00043	.59351	.09557	.00452	146.96	1.1565	.00523
Stddev	.00321	.00104	.00435	.00250	.00132	.30	.0024	.00003
%RSD	6.9746	240.43	.73267	2.6181	29.079	.20717	.20793	.66075
#1	.04374	-.00030	.59658	.09734	.00359	146.74	1.1582	.00521
#2	.04828	.00117	.59043	.09380	.00545	147.17	1.1548	.00526
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	44.333	.20027	.16203	.39187	294.06	3.6965	36.811
Stddev	.00049	.044	.00033	.00020	.00138	4.46	.0063	.158
%RSD	102.97	.09959	.16286	.12036	.35208	1.5161	.16957	.42996
#1	.00013	44.364	.20050	.16189	.39089	297.21	3.6920	36.699
#2	.00082	44.302	.20004	.16217	.39284	290.91	3.7009	36.923
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24035	.01852	14.889	.41553	.61199	9.9298	.00225	.11740
Stddev	.00057	.00010	.027	.00062	.01136	.0263	.00027	.00694
%RSD	.23510	.52351	.18324	.14846	1.8562	.26447	11.953	5.9127
#1	.24075	.01859	14.908	.41510	.62002	9.9484	.00206	-.12231
#2	.23995	.01845	14.869	.41597	.60396	9.9112	.00244	-.11249
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	22.872	3.8278	.02603	3.3461	.13404	5.791	.23989	
Stddev	.088	.0398	.00062	.0153	.00115	.014	.00091	
%RSD	.38684	1.0396	2.3813	.45716	.85543	.2372	.38029	
#1	22.935	3.8560	.02647	3.3569	.13323	5.800	.24054	
#2	22.810	3.7997	.02559	3.3353	.13485	5.781	.23925	

Sample Name: I3906-07 Acquired: 6/27/2017 17:18:07 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-02-062317 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	4209.6	35558.	4400.8	73.276	3747.0
Stddev	13.1	163.	23.8	1.435	20.6
%RSD	.31050	.19014	.54049	1.9579	.55017
#1	4200.3	85442.	4384.0	72.262	3732.4
#2	4218.8	85673.	4417.7	74.291	3761.5

Sample Name: I3911-01 Acquired: 6/27/2017 17:22:58 Type: Unk
 Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SU-04-062317 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03617	.00081	.56159	.08042	.00363	38.309	.50256	.00425
Stddev	.00153	.00364	.00285	.00083	.00080	.087	.00040	.00000
%RSD	4.2272	450.78	.50724	1.0297	22.114	.09836	.08027	.10367
#1	.03725	.00177	.55958	.08101	.00420	88.247	.50228	.00425
#2	.03509	-.00338	.56361	.07984	.00306	88.370	.50285	.00425
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	23.824	.13751	.11098	.28641	235.79	3.4308	44.379
Stddev	.00031	.061	.00214	.00131	.00243	1.37	.0268	.060
%RSD	182.38	.25568	1.5543	1.1766	.84882	.58085	.78183	.13443
#1	-.00039	23.781	.13902	.11005	.28469	236.76	3.4497	44.422
#2	.00005	23.868	.13600	.11190	.28813	234.82	3.4118	44.337
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17843	.01575	11.666	.31009	.53713	12.769	.00149	.00622
Stddev	.00217	.00009	.023	.00071	.00501	.033	.00023	.00607
%RSD	1.2171	.58978	.19319	.23003	.93242	.25994	15.516	97.490
#1	.17690	.01582	11.682	.30959	.54067	12.745	.00165	-.01052
#2	.17997	.01568	11.650	.31060	.53359	12.792	.00132	-.00193
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.6574	2.1792	.01775	4.5703	.16374	3.471	.08030	
Stddev	.0159	.0298	.00071	.0053	.00180	.057	.00025	
%RSD	.95819	1.3681	3.9922	.11643	1.0968	.8802	.30944	
#1	1.6462	2.2002	.01825	4.5741	.16247	6.430	.08047	
#2	1.6686	2.1581	.01725	4.5666	.16501	6.511	.08012	

Sample Name: I3911-01 Acquired: 6/27/2017 17:22:58 Type: Unk
 Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SU-04-062317 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	4444.0	90625.	4619.4	70.832	3755.1
Stddev	18.4	336.	32.2	.689	26.2
%RSD	.41368	.37109	.69602	.97208	.69648
#1	4456.9	90387.	4596.7	70.345	3773.6
#2	4431.0	90862.	4642.2	71.318	3736.6

Sample Name: CCV07 Acquired: 6/27/2017 17:27:46 Type: Unk
Method: P4-ICP2(v2069) 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	5.0854	4.9676	5.0021	5.0709	5.0905	10.195	10.339	.25683	2.5020
Stddev	.0043	.0063	.0045	.0098	.0015	.037	.027	.00027	.0019
%RSD	.08418	.12601	.08985	.19257	.02960	.35947	.25992	.10684	.07786
#1	5.0824	4.9720	5.0053	5.0779	5.0916	10.221	10.358	.25663	2.5006
#2	5.0885	4.9632	4.9989	5.0640	5.0894	10.169	10.320	.25702	2.5034
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.599	1.0124	2.5212	1.2781	4.9931	2.5898	25.639	2.5005	1.2517
Stddev	.003	.0010	.0012	.0007	.0498	.0074	.030	.0037	.0039
%RSD	.01228	.09747	.04729	.05817	.99822	.28696	.11817	.14884	.31174
#1	25.597	1.0117	2.5204	1.2787	4.9579	2.5845	25.661	2.4979	1.2489
#2	25.602	1.0131	2.5221	1.2776	5.0284	2.5950	25.618	2.5032	1.2544
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	25.712	2.5342	2.5704	25.767	5.0954	5.1610	4.9808	5.1564	4.9923
Stddev	.037	.0104	.0305	.074	.0025	.0658	.0127	.0146	.0010
%RSD	.14403	.40927	1.1848	.28800	.04885	1.2757	.25400	.28221	.02004
#1	25.686	2.5269	2.5488	25.715	5.0972	5.2076	4.9718	5.1461	4.9915
#2	25.738	2.5415	2.5919	25.820	5.0937	5.1145	4.9897	5.1667	4.9930
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.1140	5.1161	5.163	5.1336					
Stddev	.0169	.0127	.016	.0101					
%RSD	.33004	.24764	.3053	.19619					
#1	5.1021	5.1071	5.152	5.1264					
#2	5.1259	5.1251	5.174	5.1407					

Sample Name: CCV07 Acquired: 6/27/2017 17:27:46 Type: Unk
Method: P4-ICP2(v2069) 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	3595.1	72699.	3673.4	70.606	3762.8
Stddev	1.4	1.	.2	.798	.1
%RSD	.04011	.00102	.00512	1.1299	.00136
#1	3594.1	72699.	3673.6	71.170	3762.7
#2	3596.1	72700.	3673.3	70.042	3762.8

Sample Name: LLCCV02 Acquired: 6/27/2017 17:40:13 Type: Unk
Method: P4-ICP2(v2069) 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	.02085	.03744	.01288	.01746	.05105	.12294	.10658	.00641	.00596
Stddev	.00047	.00064	.00103	.00203	.00120	.00557	.00012	.00007	.00006
%RSD	2.2557	1.7207	8.0214	11.644	2.3516	4.5288	.10856	1.1025	.97967

#1	.02052	.03789	.01361	.01890	.05190	.11900	.10650	.00646	.00592
#2	.02118	.03698	.01215	.01603	.05020	.12688	.10666	.00636	.00600

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1314	.01088	.03133	.02209	.09457	.02198	2.1645	.04143	.01065
Stddev	.0280	.00062	.00045	.00030	.00622	.00036	.0403	.00031	.00024
%RSD	1.3147	5.6654	1.4400	1.3385	6.5775	1.6347	1.8623	.75855	2.2262

#1	2.1116	.01131	.03165	.02230	.09897	.02223	2.1930	.04166	.01048
#2	2.1512	.01044	.03101	.02188	.09017	.02172	2.1360	.04121	.01082

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	2.1560	.04115	.04186	2.1378	.21809	.10922	.01914	.39757	.04186
Stddev	.0014	.00017	.00165	.0481	.00149	.01177	.00148	.00077	.00064
%RSD	.06594	.42039	3.9328	2.2484	.68414	10.773	7.7603	.19476	1.5352

#1	2.1570	.04127	.04302	2.1038	.21915	.10090	.01809	.39702	.04232
#2	2.1550	.04102	.04069	2.1718	.21704	.11754	.02019	.39811	.04141

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04322	.02219	.0166	.02301
Stddev	.00000	.00062	.0003	.00039
%RSD	.00590	2.7826	1.944	1.6974

#1	.04322	.02263	.0163	.02273
#2	.04322	.02176	.0168	.02328

Sample Name: LLCCV02 Acquired: 6/27/2017 17:40:13 Type: Unk
Method: P4-ICP2(v2069) 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	3748.0	74338.	3731.1	75.405	4106.5
Stddev	26.6	942.	22.2	3.086	33.3
%RSD	.70938	1.2676	.59477	4.0920	.81164
#1	3729.2	73672.	3746.8	73.223	4083.0
#2	3766.8	75004.	3715.4	77.587	4130.1

Sample Name: CCB07 Acquired: 6/27/2017 17:44:32 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 72-11931 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00038	.00104	.00022	.00134	.00484	.00069	.00004
Stddev	.00069	.00186	.00166	.00216	.00140	.00355	.00057	.00005
%RSD	364.24	487.23	159.32	975.22	104.50	73.377	83.324	117.55

#1	.00068	-.00093	.00222	.00130	.00233	-.00735	.00028	-.00001
#2	-.00030	.00170	-.00013	-.00175	.00035	-.00233	.00109	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01396	.00055	.00005	.00027	.00166	.00038	.01921
Stddev	.00011	.00724	.00017	.00011	.00093	.01358	.00005	.00499
%RSD	389.77	51.872	30.389	209.73	338.68	818.86	13.688	25.976

#1	.00005	.01908	-.00043	.00003	-.00093	-.01126	-.00041	.02274
#2	-.00010	.00884	-.00067	-.00013	.00038	.00795	-.00034	.01568

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00033	.01239	.00009	.00012	.01027	.00031	.00437
Stddev	.00027	.00054	.00247	.00027	.00000	.01827	.00026	.00971
%RSD	55.741	162.77	19.895	296.38	3.7132	177.77	82.693	222.00

#1	.00029	.00072	.01065	-.00028	-.00012	.02319	-.00013	-.01124
#2	.00068	-.00005	.01414	.00010	-.00012	-.00264	-.00049	.00249

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00284	.01469	.00142	.00222	.00043	.0025	.00007	
Stddev	.00062	.00159	.00037	.00098	.00011	.0004	.00003	
%RSD	21.871	10.831	25.914	44.246	25.261	16.88	46.558	

#1	-.00328	-.01582	-.00116	.00152	.00051	-.0022	.00010	
#2	-.00240	-.01357	-.00168	.00291	.00036	-.0028	.00005	

Sample Name: CCB07 Acquired: 6/27/2017 17:44:32 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 72-11931 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	3767.1	74369.	3755.7	75.801	4095.5
Stddev	19.5	229.	18.2	.184	14.0
%RSD	.51847	.30850	.48528	.24311	.34272
#1	3753.3	74207.	3768.6	75.931	4085.6
#2	3781.0	74531.	3742.8	75.670	4105.4

Sample Name: I3912-01 Acquired: 6/27/2017 17:48:47 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-03-062317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05074	.00132	.23479	.13395	.00636	167.86	.57794	.00428
Stddev	.00002	.00052	.00386	.00087	.00019	.38	.00146	.00001
%RSD	.04346	39.191	1.6422	.64604	2.9447	.22676	.25185	.14373

#1	.05075	-.00168	.23206	.13334	.00623	167.59	.57691	.00429
#2	.05072	-.00095	.23751	.13457	.00649	168.13	.57897	.00428

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00240	32.727	.27588	.22252	.46784	402.52	5.8813	71.711
Stddev	.00023	.016	.00011	.00252	.00430	3.60	.0161	.375
%RSD	9.5539	.02514	.04072	1.1347	.91995	.89461	.27430	.52268

#1	.00224	62.716	.27596	.22074	.46480	399.98	5.8927	71.446
#2	.00257	62.738	.27580	.22431	.47089	405.07	5.8699	71.976

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35882	.02690	10.761	.62615	.91554	19.440	.02218	.01787
Stddev	.00328	.00098	.020	.00221	.00907	.088	.00047	.01477
%RSD	.91533	3.6543	.18511	.35334	.99063	.45357	2.1142	82.624

#1	.35650	.02620	10.775	.62771	.90913	19.377	.02184	-.02831
#2	.36115	.02759	10.747	.62458	.92196	19.502	.02251	-.00743

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.829	2.7903	.02699	9.1144	.21297	3.784	.15694
Stddev	.116	.0061	.00019	.0054	.00016	.086	.00040
%RSD	.90227	.21706	.71483	.05956	.07694	.9801	.25249

#1	12.747	2.7946	.02713	9.1106	.21309	8.723	.15722
#2	12.911	2.7861	.02686	9.1183	.21286	8.844	.15666

Sample Name: I3912-01 Acquired: 6/27/2017 17:48:47 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-03-062317 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	4476.7	91224.	4690.9	70.083	3633.8
Stddev	23.5	209.	5.3	.494	23.8
%RSD	.52509	.22935	.11351	.70472	.65500
#1	4493.3	91076.	4687.1	70.432	3650.6
#2	4460.1	91372.	4694.6	69.733	3617.0

Sample Name: I3913-01 Acquired: 6/27/2017 17:52:57 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-062317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07133	.00084	.26051	.04797	.00292	37.449	.29591	.00325
Stddev	.00256	.00054	.00006	.00106	.00097	.427	.00034	.00001
%RSD	3.5846	64.252	.02142	2.2099	33.303	.48845	.11454	.23639

#1	.07314	-.00122	.26047	.04722	.00223	87.752	.29567	.00324
#2	.06952	-.00046	.26055	.04872	.00361	87.147	.29615	.00326

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	38.511	.15565	.06362	.45233	157.12	1.9022	38.289
Stddev	.00031	.017	.00153	.00043	.00088	1.87	.0135	.021
%RSD	93.113	.02501	.97999	.67014	.19515	1.1909	.70936	.05562

#1	-.00054	68.499	.15673	.06331	.45296	158.44	1.9117	38.273
#2	-.00011	68.523	.15457	.06392	.45171	155.80	1.8926	38.304

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10583	.00927	3.8799	.35897	.79247	3.2830	.00455	.01032
Stddev	.00033	.00017	.0095	.00198	.00682	.0145	.00016	.01039
%RSD	.31297	1.8666	.24535	.55138	.86103	.23072	3.4581	100.67

#1	.10607	.00915	3.8732	.36037	.79729	6.2933	.00466	.01766
#2	.10560	.00939	3.8866	.35758	.78764	6.2728	.00444	.00297

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.1469	2.6736	.01252	2.1834	.07204	4.298	.19117	
Stddev	.0140	.0230	.00054	.0006	.00066	.012	.00005	
%RSD	.27115	.85976	4.3300	.02641	.91769	.2679	.02378	

#1	5.1568	2.6898	.01213	2.1839	.07251	4.306	.19120	
#2	5.1371	2.6573	.01290	2.1830	.07157	4.290	.19113	

Sample Name: I3913-01 Acquired: 6/27/2017 17:52:57 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-062317 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	3861.8	77686.	3993.4	70.930	3853.6
Stddev	18.4	462.	12.8	.790	16.0
%RSD	.47629	.59473	.32133	1.1137	.41435
#1	3848.8	77359.	4002.5	70.372	3842.3
#2	3874.8	78012.	3984.3	71.489	3864.9

Sample Name: I3913-01DUP Acquired: 6/27/2017 17:56:56 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-062317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07033	.00134	.25922	.04649	.00057	36.271	.29323	.00320
Stddev	.00052	.00008	.00064	.00156	.00014	.393	.00018	.00002
%RSD	.73735	6.1405	.24768	3.3653	25.029	.45592	.06166	.63143
#1	.06996	-.00128	.25877	.04538	-.00068	85.993	.29336	.00321
#2	.07069	-.00140	.25968	.04759	-.00047	86.549	.29310	.00318
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	37.739	.15357	.06283	.44859	152.39	1.8678	37.834
Stddev	.00027	.150	.00178	.00000	.00061	.38	.0050	.106
%RSD	393.19	.22145	1.1573	.00598	.13491	.24636	.26540	.28099
#1	.00026	67.633	.15231	.06282	.44902	152.12	1.8643	37.758
#2	-.00012	67.845	.15483	.06283	.44817	152.65	1.8713	37.909
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10402	.00873	3.8182	.35327	.76579	3.1802	.00422	.00661
Stddev	.00033	.00005	.0059	.00006	.00270	.0257	.00003	.00851
%RSD	.31412	.56914	.15327	.01769	.35256	.41576	.73278	128.77
#1	.10379	.00876	3.8141	.35332	.76389	6.1620	.00424	.00059
#2	.10425	.00869	3.8224	.35323	.76770	6.1984	.00420	.01262
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.0945	2.6390	.01142	2.1598	.06928	4.248	.18893	
Stddev	.0223	.0070	.00141	.0117	.00186	.010	.00051	
%RSD	.43770	.26405	12.365	.54375	2.6856	.2346	.26912	
#1	5.1103	2.6440	.01242	2.1515	.06796	4.255	.18857	
#2	5.0788	2.6341	.01042	2.1681	.07059	4.241	.18929	

Sample Name: I3913-01DUP Acquired: 6/27/2017 17:56:56 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-062317 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	3899.3	78963.	4043.9	73.312	3897.5
Stddev	6.7	67.	7.3	.158	9.3
%RSD	.17081	.08519	.17960	.21582	.23736
#1	3894.6	79011.	4038.8	73.424	3891.0
#2	3904.1	78916.	4049.1	73.200	3904.1

Sample Name: I3913-01LX5 Acquired: 6/27/2017 18:00:57 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-062317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01515	.00206	.05345	.00900	.00025	18.134	.06253	.00069
Stddev	.00161	.00115	.00032	.00047	.00088	.052	.00028	.00003
%RSD	10.643	55.719	.59519	5.2670	354.45	.28436	.45185	4.2341

#1	.01629	-.00287	.05367	.00866	.00087	18.170	.06273	.00071
#2	.01401	-.00125	.05322	.00933	-.00037	18.097	.06233	.00067

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	14.656	.03308	.01249	.09768	30.466	.40700	3.2805
Stddev	.00005	.005	.00043	.00002	.00095	.261	.00004	.0022
%RSD	15.444	.03506	1.2948	.15671	.97056	.85512	.01091	.02597

#1	-.00030	14.660	.03338	.01250	.09835	30.650	.40697	8.2790
#2	-.00037	14.653	.03278	.01247	.09701	30.282	.40703	8.2821

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02110	.00182	.81166	.07499	.15264	1.3419	.00013	.00466
Stddev	.00030	.00013	.03128	.00048	.00116	.0163	.00008	.00295
%RSD	1.4386	7.0601	3.8533	.63678	.75694	1.2117	63.349	63.269

#1	.02089	.00173	.83377	.07533	.15346	1.3304	-.00007	-.00674
#2	.02132	.00191	.78954	.07466	.15183	1.3534	-.00019	-.00257

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0012	.57152	.00218	.45989	.01525	.8420	.04020
Stddev	.0107	.00547	.00001	.00779	.00036	.0054	.00008
%RSD	1.0669	.95639	.56550	1.6930	2.3413	.6372	.21077

#1	1.0088	.56765	.00218	.46540	.01500	.8458	.04014
#2	.99366	.57538	.00217	.45439	.01550	.8382	.04026

Sample Name: I3913-01LX5 Acquired: 6/27/2017 18:00:57 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-062317 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	3788.0	75932.	3828.4	76.434	4065.7
Stddev	11.3	374.	10.4	.617	12.8
%RSD	.29699	.49240	.27197	.80738	.31401
#1	3780.1	75668.	3821.1	75.998	4056.7
#2	3796.0	76196.	3835.8	76.870	4074.8

Sample Name: I3913-01MS Acquired: 6/27/2017 18:05:04 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-062317 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	.79921	1.9306	1.2286	1.7323	.25543	112.35	.51237	.19647	.19269
Stddev	.01273	.0329	.0227	.0240	.00410	.44	.00046	.00020	.00373
%RSD	1.5932	1.7045	1.8436	1.3839	1.6067	.39294	.08931	.10283	1.9340

#1	.80821	1.9538	1.2446	1.7493	.25833	112.04	.51270	.19662	.19532
#2	.79021	1.9073	1.2126	1.7154	.25253	112.66	.51205	.19633	.19005

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.836	.56088	.27746	.73878	175.51	2.2176	43.737	.61146	.08062
Stddev	.138	.00100	.00442	.01244	1.30	.0046	.241	.01162	.00048
%RSD	.19741	.17890	1.5923	1.6836	.74326	.20938	.55058	1.8996	.59113

#1	69.934	.56159	.28058	.74757	176.43	2.2143	43.567	.61967	.08029
#2	69.739	.56017	.27433	.72998	174.59	2.2209	43.907	.60325	.08096

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	10.664	.68201	.86832	18.825	.36489	.57965	5.4936	3.8077	.66398
Stddev	.022	.00275	.01168	.066	.00645	.01425	.0898	.0157	.01347
%RSD	.20246	.40281	1.3448	.35110	1.7672	2.4579	1.6350	.41172	2.0288

#1	10.679	.68006	.87658	18.872	.36945	.58973	5.5571	3.7966	.67351
#2	10.649	.68395	.86006	18.778	.36033	.56958	5.4301	3.8188	.65446

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.8194	.30185	10.42	.43445
Stddev	.0053	.00065	.20	.00132
%RSD	.18618	.21410	1.947	.30433

#1	2.8231	.30140	10.56	.43538
#2	2.8157	.30231	10.27	.43351

Sample Name: I3913-01MS Acquired: 6/27/2017 18:05:04 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-062317 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	3941.6	78633.	3993.2	72.424	3902.2
Stddev	61.1	44.	14.7	.805	64.0
%RSD	1.5492	.05612	.36813	1.1108	1.6394
#1	3898.5	78602.	3982.8	71.855	3857.0
#2	3984.8	78665.	4003.6	72.993	3947.5

Sample Name: I3913-01MSD Acquired: 6/27/2017 18:08:58 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-062317 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	.82593	1.9855	1.2682	1.7779	.26465	108.79	.51523	.18993	.19952
Stddev	.00527	.0257	.0171	.0130	.00628	4.32	.00453	.00986	.00346
%RSD	.63834	1.2933	1.3499	.73011	2.3716	3.9700	.87890	5.1903	1.7356

#1	.82220	1.9674	1.2561	1.7687	.26021	111.84	.51844	.19690	.19707
#2	.82965	2.0037	1.2803	1.7871	.26909	105.73	.51203	.18296	.20197

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	70.069	.54108	.28687	.76282	176.57	2.1437	43.678	.63125	.07907
Stddev	.629	.02990	.00317	.01026	1.77	.1019	.220	.00903	.00311
%RSD	.89743	5.5259	1.1037	1.3446	1.0023	4.7548	.50400	1.4297	3.9336

#1	70.513	.56222	.28463	.75557	177.82	2.2157	43.833	.62487	.08126
#2	69.624	.51994	.28911	.77007	175.32	2.0716	43.522	.63763	.07687

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	10.606	.65690	.87243	18.789	.37634	.57639	5.6882	3.7798	.68832
Stddev	.117	.03120	.00780	.172	.00554	.00506	.0777	.0709	.00856
%RSD	1.1036	4.7498	.89367	.91776	1.4714	.87828	1.3659	1.8750	1.2442

#1	10.689	.67896	.87794	18.911	.37243	.57996	5.6333	3.8299	.68226
#2	10.523	.63483	.86692	18.667	.38026	.57281	5.7431	3.7297	.69437

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.8185	.30035	10.74	43577
Stddev	.0312	.00265	.15	.00445
%RSD	1.1076	.88131	1.388	1.0211

#1	2.8406	.30222	10.64	.43891
#2	2.7964	.29848	10.85	.43262

Sample Name: I3913-01MSD Acquired: 6/27/2017 18:08:58 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-062317 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	3843.8	31591.	4009.8	72.494	3801.0
Stddev	31.6	3543.	34.2	.945	41.0
%RSD	.82091	4.3419	.85410	1.3037	1.0798
#1	3866.1	79086.	3985.6	71.826	3830.0
#2	3821.5	84096.	4034.0	73.163	3772.0

Sample Name: I3913-01A Acquired: 6/27/2017 18:12:54 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-062317 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	.88685	2.1129	1.3262	1.9546	.80349	36.790	.51188	.21015	.21036
Stddev	.00256	.0115	.0073	.0089	.00360	.286	.00088	.00049	.00102
%RSD	.28814	.54219	.54914	.45584	.44825	.32918	.17150	.23161	.48373

#1	.88866	2.1210	1.3314	1.9609	.80604	86.992	.51126	.21049	.21108
#2	.88504	2.1048	1.3211	1.9483	.80094	86.588	.51250	.20980	.20964

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.703	.56523	.28432	.75728	154.19	2.0545	39.800	.64343	.08499
Stddev	.017	.00054	.00128	.00150	1.65	.0055	.396	.00265	.00027
%RSD	.02498	.09523	.44844	.19866	1.0698	.26929	.99469	.41122	.31776

#1	68.691	.56561	.28522	.75835	155.36	2.0584	39.520	.64530	.08518
#2	68.715	.56485	.28342	.75622	153.03	2.0505	40.080	.64155	.08480

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	7.0825	.66208	.98253	17.032	.42293	.33816	5.0435	3.7372	.76608
Stddev	.0089	.00120	.00907	.037	.00046	.01601	.0223	.0080	.00476
%RSD	.12514	.18153	.92300	.21766	.10765	4.7333	.44322	.21464	.62174

#1	7.0888	.66293	.98895	17.006	.42326	.32684	5.0593	3.7429	.76945
#2	7.0763	.66123	.97612	17.058	.42261	.34948	5.0277	3.7315	.76271

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.3758	.29138	10.38	39749
Stddev	.0076	.00200	.08	.00007
%RSD	.31875	.68676	.7888	.01736

#1	2.3705	.28996	10.43	.39754
#2	2.3812	.29279	10.32	.39744

Sample Name: I3913-01A Acquired: 6/27/2017 18:12:54 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-062317 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	3876.5	78924.	3966.1	72.384	3883.3
Stddev	15.9	295.	.0	.872	29.1
%RSD	.41079	.37438	.00114	1.2046	.74911
#1	3865.3	78715.	3966.2	71.767	3862.8
#2	3887.8	79133.	3966.1	73.000	3903.9

Sample Name: I3928-02 Acquired: 6/27/2017 18:16:46 Type: Unk
Method: P4-ICP2(v2069) 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	22.929	.09001	7.6379	.12447	.30376	102.43	4.2518	.00724
Stddev	.286	.00048	.1069	.00068	.00373	.56	.0186	.00004
%RSD	1.2486	.53710	1.4000	.54520	1.2282	.54590	.43620	.52607

#1	22.727	.09035	7.5623	.12399	.30112	102.04	4.2649	.00721
#2	23.131	.08967	7.7135	.12495	.30640	102.83	4.2386	.00727

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08549	163.24	.37811	.15447	3.2311	268.08	4.1171	34.830
Stddev	.00113	.35	.00091	.00263	.0427	3.99	.0198	.024
%RSD	1.3166	.21175	.23989	1.7056	1.3202	1.4867	.48126	.03697

#1	.08470	163.48	.37746	.15261	3.2009	265.26	4.1031	64.846
#2	.08629	162.99	.37875	.15633	3.2613	270.89	4.1311	64.813

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29878	.02351	3.1307	.34876	24.427	15.578	.00385	.07972
Stddev	.00384	.00045	.0195	.00158	.307	.047	.00007	.00764
%RSD	1.2856	1.9258	.62231	.45249	1.2580	.30399	1.8755	9.5815

#1	.29607	.02319	3.1445	.34764	24.210	15.611	.00390	-.08512
#2	.30150	.02383	3.1170	.34987	24.645	15.544	.00380	-.07432

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	14.734	4.9612	.51991	2.8573	.18024	11.08	.82008	
Stddev	.219	.0199	.00799	.0030	.00173	.17	.00282	
%RSD	1.4889	.40123	1.5368	.10374	.96133	1.493	.34382	

#1	14.579	4.9753	.51426	2.8594	.18147	10.97	.82207	
#2	14.889	4.9471	.52556	2.8552	.17902	11.20	.81809	

Sample Name: I3928-02 Acquired: 6/27/2017 18:16:46 Type: Unk
Method: P4-ICP2(v2069) 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	4187.8	34981.	4364.2	72.279	3774.4
Stddev	38.3	267.	19.6	.795	43.1
%RSD	.91427	.31475	.44865	1.1004	1.1406
#1	4214.9	85170.	4350.4	72.842	3804.9
#2	4160.8	84792.	4378.1	71.717	3744.0

Sample Name: I3928-03 Acquired: 6/27/2017 18:20:54 Type: Unk
Method: P4-ICP2(v2069) 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	37.286	.12606	20.838	.21762	.33785	110.93	3.5323	.01128
Stddev	.042	.00399	.035	.00754	.00205	.56	.0623	.00001
%RSD	.11145	3.1644	.16853	3.4667	.60825	.50148	.73053	.07799

#1	37.316	.12888	20.863	.22296	.33640	111.32	8.4883	.01128
#2	37.257	.12324	20.813	.21229	.33930	110.54	8.5764	.01129

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10141	167.82	.37078	.23284	3.7124	549.58	4.5310	71.975
Stddev	.00093	.98	.00183	.00134	.0033	12.26	.0153	.521
%RSD	.91641	.58255	.49272	.57566	.09010	2.2311	.33814	.72426

#1	.10076	167.13	.37207	.23378	3.7101	558.25	4.5419	71.606
#2	.10207	168.51	.36949	.23189	3.7148	540.91	4.5202	72.343

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41752	.04341	5.7774	.38891	34.079	14.422	.03370	.14642
Stddev	.00084	.00104	.0388	.00304	.412	.063	.00034	.01551
%RSD	.20011	2.3979	.67123	.78158	1.2081	.43869	1.0116	10.596

#1	.41811	.04415	5.7500	.39106	34.370	14.377	.03394	-.13545
#2	.41693	.04268	5.8048	.38676	33.788	14.467	.03346	-.15739

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	14.748	4.5023	1.8907	2.4831	.18628	17.38	1.9887	
Stddev	.007	.0358	.0061	.0103	.00018	.04	.0063	
%RSD	.04806	.79475	.32044	.41344	.09680	.2204	.31607	

#1	14.743	4.4770	1.8950	2.4758	.18615	17.40	1.9843	
#2	14.753	4.5276	1.8864	2.4903	.18641	17.35	1.9932	

Sample Name: I3928-03 Acquired: 6/27/2017 18:20:54 Type: Unk
Method: P4-ICP2(v2069) 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	4270.6	38386.	4508.6	70.414	3529.9
Stddev	9.5	785.	17.8	1.538	8.1
%RSD	.22336	.88834	.39539	2.1845	.23027
#1	4263.8	87831.	4521.2	69.326	3524.2
#2	4277.3	88941.	4496.0	71.501	3535.7

Sample Name: I3928-04 Acquired: 6/27/2017 18:25:00 Type: Unk
Method: P4-ICP2(v2069) 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	12.605	.05262	.28956	-.04069	.01783	232.29	1.0364	.01018
Stddev	.032	.00029	.00309	.00039	.00117	.98	.0023	.00007
%RSD	.25373	.54753	1.0688	.95730	6.5846	.42082	.22355	.68494

#1	12.628	.05282	.29175	-.04096	.01700	232.98	1.0381	.01023
#2	12.583	.05241	.28737	-.04041	.01866	231.60	1.0348	.01013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01277	1368.0	.27286	.10230	.34095	269.47	5.1443	99.658
Stddev	.00012	2.7	.00067	.00025	.00036	1.42	.0371	.728
%RSD	.90773	.19986	.24375	.24325	.10600	.52733	.72077	.73033

#1	.01269	1366.1	.27333	.10212	.34069	270.47	5.1705	100.17
#2	.01285	1370.0	.27239	.10247	.34120	268.47	5.1181	99.144

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28352	.01624	5.8826	.30185	21.170	10.963	.00034	.13879
Stddev	.00025	.00070	.0268	.00035	.073	.005	.00013	.01283
%RSD	.08815	4.3307	.45566	.11671	.34271	.04658	38.914	9.2409

#1	.28334	.01673	5.9015	.30210	21.222	10.960	.00025	.12972
#2	.28369	.01574	5.8636	.30160	21.119	10.967	.00044	.14786

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	41.186	2.6452	.02504	7.1906	.19904	9.152	3.5320	
Stddev	.140	.0215	.00107	.0239	.00199	.053	.0140	
%RSD	.33876	.81396	4.2748	.33271	.99789	.5755	.39677	

#1	41.284	2.6299	.02428	7.2075	.19763	9.189	3.5420	
#2	41.087	2.6604	.02580	7.1737	.20044	9.114	3.5221	

Sample Name: I3928-04 Acquired: 6/27/2017 18:25:00 Type: Unk
Method: P4-ICP2(v2069) 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	3562.7	74057.	3864.7	54.842	3273.2
Stddev	8.2	556.	2.2	.184	9.2
%RSD	.23043	.75084	.05625	.28414	.27958
#1	3556.8	73664.	3866.2	64.711	3266.7
#2	3568.5	74450.	3863.2	64.972	3279.7

Sample Name: CCV08 Acquired: 6/27/2017 18:29:14 Type: Unk
Method: P4-ICP2(v2069) 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	5.0126	4.9095	4.9595	4.9904	5.0200	10.050	10.274	25486	2.4781
Stddev	.0069	.0145	.0129	.0062	.0041	.080	.011	.00062	.0060
%RSD	.13716	.29553	.25947	.12463	.08078	.79396	.11100	.24432	.24172
#1	5.0174	4.9198	4.9686	4.9948	5.0172	9.9933	10.283	25442	2.4823
#2	5.0077	4.8993	4.9504	4.9860	5.0229	10.106	10.266	25530	2.4739
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.329	1.0037	2.4999	1.2656	4.9837	2.5645	25.513	2.4654	1.2377
Stddev	.099	.0002	.0050	.0037	.0531	.0011	.012	.0066	.0014
%RSD	.38986	.01954	.20112	.29308	1.0663	.04302	.04772	.26992	.11695
#1	25.260	1.0035	2.5035	1.2630	4.9461	2.5653	25.504	2.4701	1.2387
#2	25.399	1.0038	2.4964	1.2682	5.0213	2.5637	25.522	2.4607	1.2367
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	25.441	2.5047	2.6280	25.547	5.0311	5.1315	4.8768	5.1362	4.9453
Stddev	.003	.0021	.0396	.030	.0010	.0423	.0023	.0316	.0150
%RSD	.01308	.08393	1.5061	.11829	.01997	.82376	.04778	.61532	.30374
#1	25.439	2.5062	2.6000	25.526	5.0318	5.1016	4.8784	5.1586	4.9559
#2	25.444	2.5032	2.6560	25.569	5.0304	5.1614	4.8751	5.1139	4.9347
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0649	5.0634	5.105	5.0780					
Stddev	.0016	.0019	.013	.0072					
%RSD	.03182	.03772	.2477	.14075					
#1	5.0661	5.0648	5.114	5.0730					
#2	5.0638	5.0621	5.096	5.0831					

Sample Name: CCV08 Acquired: 6/27/2017 18:29:14 Type: Unk
Method: P4-ICP2(v2069) 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	3635.8	73249.	3683.0	39.722	3805.8
Stddev	.0	186.	2.0	1.178	7.9
%RSD	.00070	.25375	.05378	1.6897	.20887
#1	3635.8	73380.	3681.6	70.555	3800.2
#2	3635.8	73118.	3684.4	68.889	3811.4

Sample Name: CCB08 Acquired: 6/27/2017 18:33:06 Type: Unk

Method: P4-ICP2(v2069) 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	.00096	.00009	.00155	.00147	.00025	.00399	.00047	.00003
Stddev	.00045	.00049	.00023	.00191	.00024	.00088	.00014	.00000
%RSD	46.863	543.90	15.028	130.43	97.318	21.949	30.481	12.509

#1	-.00128	.00043	.00171	-.00011	.00042	.00337	.00057	.00003
#2	-.00064	-.00025	.00138	-.00282	.00008	.00461	.00037	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01871	.00004	.00017	.00009	.00577	.00043	.02387
Stddev	.00004	.00429	.00010	.00024	.00074	.00086	.00000	.01123
%RSD	180.92	22.929	242.43	139.36	838.25	14.890	1.0073	47.048

#1	-.00001	.02174	-.00011	.00034	-.00061	-.00516	-.00043	.03181
#2	.00005	.01567	.00003	.00000	.00044	-.00637	-.00044	.01593

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00037	.00722	.00017	.00012	.02103	.00173	.00132
Stddev	.00019	.00021	.00408	.00053	.00008	.00350	.00033	.01154
%RSD	120.54	57.650	56.523	322.12	67.811	16.636	19.007	874.52

#1	.00002	.00052	.00434	.00054	.00017	.02350	.00196	.00684
#2	.00030	.00022	.01011	-.00021	.00006	.01855	.00150	-.00948

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00182	.01371	.00124	.00245	.00218	.0034	.00013	
Stddev	.00195	.00016	.00052	.00143	.00037	.0004	.00021	
%RSD	107.27	1.1964	41.880	58.495	17.003	11.31	169.40	

#1	.00044	-.01360	-.00088	.00346	-.00244	-.0037	-.00028	
#2	.00320	-.01383	-.00161	.00144	-.00192	-.0031	.00002	

Sample Name: CCB08 Acquired: 6/27/2017 18:33:06 Type: Unk
Method: P4-ICP2(v2069) 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	3817.1	75671.	3769.8	76.086	4158.1
Stddev	13.0	88.	8.2	1.027	26.3
%RSD	.34076	.11604	.21680	1.3497	.63356
#1	3807.9	75609.	3775.6	76.812	4139.4
#2	3826.3	75733.	3764.1	75.360	4176.7

Sample Name: I3928-01 Acquired: 6/27/2017 18:37:19 Type: Unk
Method: P4-ICP2(v2069) 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	7.7740	.00871	.20643	.08150	.01817	128.71	.97139	.00646
Stddev	.0238	.00127	.00300	.00680	.00135	.42	.00213	.00017
%RSD	.30589	14.550	1.4518	8.3440	7.4106	.32294	.21899	2.6315

#1	7.7908	.00961	.20855	.08631	.01722	129.00	.97289	.00634
#2	7.7572	.00782	.20431	.07669	.01912	128.41	.96988	.00658

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00696	17.729	.18416	.10573	.25448	243.16	2.0606	40.490
Stddev	.00155	.031	.00033	.00050	.00558	14.27	.0095	.198
%RSD	22.319	.17368	.18088	.47695	2.1947	5.8670	.46274	.48912

#1	.00586	17.751	.18393	.10609	.25053	253.24	2.0674	40.630
#2	.00806	17.707	.18440	.10538	.25843	233.07	2.0539	40.350

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21229	.01539	1.2449	.29720	.24756	16.925	.00172	.06899
Stddev	.00038	.00201	.0132	.00154	1.500	.015	.00001	.03287
%RSD	.17982	13.042	1.0613	.51781	6.0592	.09039	.44933	47.643

#1	.21202	.01681	1.2542	.29828	25.816	16.914	-.00172	-.04575
#2	.21256	.01397	1.2355	.29611	23.695	16.936	-.00173	-.09223

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30205	5.4120	.01713	3.4506	.19464	4.803	.22960
Stddev	.00037	.0256	.00045	.0063	.00064	.006	.00037
%RSD	.12149	.47307	2.6141	.18181	.33129	.1170	.16022

#1	.30231	5.3939	.01682	3.4550	.19419	4.807	.22986
#2	.30180	5.4301	.01745	3.4462	.19510	4.799	.22934

Sample Name: I3928-01 Acquired: 6/27/2017 18:37:19 Type: Unk
Method: P4-ICP2(v2069) 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	4353.8	37293.	4437.0	71.783	3790.6
Stddev	18.2	386.	3.6	4.104	9.1
%RSD	.41699	.44183	.08024	5.7172	.24050
#1	4341.0	87020.	4439.6	68.881	3784.2
#2	4366.7	87565.	4434.5	74.684	3797.1

Sample Name: I3928-01DUP Acquired: 6/27/2017 18:41:23 Type: Unk
Method: P4-ICP2(v2069) 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	7.7483	.00762	.20793	.08186	.01649	128.58	.97149	.00656
Stddev	.0290	.00084	.00195	.00040	.00006	.44	.00066	.00007
%RSD	.37476	11.002	.93976	.49334	.38261	.34015	.06845	1.0609

#1	7.7688	.00703	.20655	.08158	.01654	128.27	.97196	.00651
#2	7.7278	.00821	.20931	.08215	.01645	128.89	.97102	.00661

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00676	17.735	.18453	.10562	.25173	244.97	2.0596	40.393
Stddev	.00025	.126	.00095	.00013	.00162	3.55	.0018	.085
%RSD	3.7591	.71258	.51268	.12402	.64371	1.4475	.08766	.20965

#1	.00658	17.645	.18386	.10571	.25059	247.48	2.0583	40.333
#2	.00694	17.824	.18519	.10553	.25288	242.46	2.0608	40.453

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21138	.01563	1.2481	.29595	.25070	16.911	.00209	.08155
Stddev	.00094	.00054	.0104	.00091	.279	.022	.00007	.00898
%RSD	.44675	3.4395	.83298	.30654	1.1135	.12737	3.1867	11.017

#1	.21205	.01601	1.2408	.29659	25.267	16.896	-.00205	-.07519
#2	.21071	.01525	1.2555	.29531	24.873	16.927	-.00214	-.08790

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30052	5.3859	.01606	3.4541	.19482	4.796	.22928
Stddev	.00096	.0344	.00016	.0082	.00114	.012	.00009
%RSD	.31957	.63823	1.0216	.23612	.58590	.2406	.03838

#1	.29984	5.4102	.01617	3.4483	.19563	4.804	.22934
#2	.30120	5.3616	.01594	3.4598	.19402	4.788	.22922

Sample Name: I3928-01DUP Acquired: 6/27/2017 18:41:23 Type: Unk
Method: P4-ICP2(v2069) 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	4377.6	37680.	4449.0	71.306	3815.3
Stddev	26.0	165.	.9	1.124	15.6
%RSD	.59456	.18823	.02073	1.5763	.40937
#1	4359.2	87797.	4449.6	70.512	3804.2
#2	4396.0	87563.	4448.3	72.101	3826.3

Sample Name: I3928-01LX5 Acquired: 6/27/2017 18:45:27 Type: Unk
Method: P4-ICP2(v2069) 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	1.8388	.00238	.04293	.01495	.00479	29.892	.22985	.00163
Stddev	.0101	.00152	.00122	.00055	.00137	.023	.00099	.00005
%RSD	.54743	64.124	2.8335	3.6765	28.558	.07688	.43152	3.3135

#1	1.8459	.00345	.04379	.01534	.00383	29.908	.23055	.00166
#2	1.8317	.00130	.04207	.01457	.00576	29.876	.22915	.00159

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	4.2282	.04399	.02088	.06346	50.314	.49238	9.6622
Stddev	.00005	.0340	.00008	.00007	.00144	.149	.00001	.1011
%RSD	6.0176	.80424	.17131	.35568	2.2700	.29693	.00207	1.0463

#1	.00078	4.2522	.04404	.02083	.06448	50.420	.49239	9.7336
#2	.00085	4.2041	.04394	.02093	.06244	50.208	.49238	9.5907

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04196	.00284	.28655	.06983	6.2668	3.9682	.00113	.04395
Stddev	.00048	.00004	.00486	.00021	.0003	.0110	.00008	.00148
%RSD	1.1426	1.4083	1.6966	.29404	.00497	.27761	7.3498	3.3647

#1	.04230	.00287	.28999	.06998	6.2666	3.9604	-.00107	-.04499
#2	.04162	.00282	.28311	.06969	6.2670	3.9760	-.00119	-.04290

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.05698	1.2765	.00261	.80750	.04484	.9479	.05340	
Stddev	.00015	.0162	.00012	.00380	.00045	.0064	.00078	
%RSD	.27137	1.2675	4.6153	.47004	.99786	.6744	1.4520	

#1	.05709	1.2880	.00253	.81019	.04452	.9524	.05395	
#2	.05687	1.2651	.00270	.80482	.04516	.9434	.05286	

Sample Name: I3928-01LX5 Acquired: 6/27/2017 18:45:27 Type: Unk
Method: P4-ICP2(v2069) 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	3887.8	77307.	3870.2	73.487	4042.4
Stddev	27.9	52.	13.0	.061	26.6
%RSD	.71813	.06761	.33704	.08262	.65696
#1	3868.1	77270.	3861.0	73.530	4023.6
#2	3907.6	77344.	3879.5	73.444	4061.2

Sample Name: I3928-01MS Acquired: 6/27/2017 18:49:31 Type: Unk
Method: P4-ICP2(v2069) 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	3.7186	2.0450	1.2590	1.5438	.15774	137.01	1.2653	.18072	.21366
Stddev	.0230	.0007	.0014	.0073	.00019	.16	.0014	.00014	.00180
%RSD	.26381	.03208	.11151	.47466	.12143	.11589	.10914	.07482	.84063

#1	8.7023	2.0446	1.2580	1.5490	.15760	137.13	1.2663	.18081	.21239
#2	8.7348	2.0455	1.2600	1.5386	.15787	136.90	1.2643	.18062	.21493

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.564	.53949	.33380	.52477	243.64	2.4112	45.863	.75936	.07736
Stddev	.007	.00013	.00135	.00632	9.60	.0031	.104	.00129	.00071
%RSD	.03444	.02386	.40488	1.2050	3.9396	.12837	.22631	.16985	.92117

#1	19.559	.53939	.33284	.52030	250.43	2.4090	45.937	.75845	.07786
#2	19.569	.53958	.33475	.52924	236.86	2.4134	45.790	.76027	.07685

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	4.0355	.54309	26.196	27.475	.31530	.15492	.29197	5.7783	.70580
Stddev	.0011	.00055	1.131	.043	.00000	.00962	.00034	.0108	.00039
%RSD	.02832	.10203	4.3187	.15822	.00103	6.2126	.11696	.18619	.05475

#1	4.0363	.54270	26.996	27.444	.31530	.16173	.29173	5.7859	.70553
#2	4.0347	.54348	25.396	27.506	.31530	.14812	.29221	5.7707	.70607

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.7240	.39476	11.00	.42411
Stddev	.0150	.00038	.02	.00005
%RSD	.40218	.09687	.1375	.01097

#1	3.7346	.39449	10.99	.42414
#2	3.7134	.39503	11.01	.42408

Sample Name: I3928-01MS Acquired: 6/27/2017 18:49:31 Type: Unk
Method: P4-ICP2(v2069) 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	4376.5	38424.	4428.8	39.789	3759.4
Stddev	3.0	164.	1.8	2.819	.7
%RSD	.06770	.18593	.04068	4.0394	.01869
#1	4378.6	88308.	4427.5	67.795	3759.9
#2	4374.4	88541.	4430.1	71.782	3758.9

Sample Name: I3928-01MSD Acquired: 6/27/2017 18:53:37 Type: Unk
Method: P4-ICP2(v2069) 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	3.6150	2.0216	1.2403	1.5208	15790	135.62	1.2455	17861	21185
Stddev	.0149	.0069	.0008	.0014	.00154	.18	.0045	.00046	.00032
%RSD	.17245	.34304	.06239	.09072	.97395	.13167	.36049	.25632	.14929

#1	8.6255	2.0167	1.2398	1.5217	15898	135.50	1.2487	17894	21162
#2	8.6045	2.0265	1.2409	1.5198	15681	135.75	1.2423	17829	21207

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.345	53238	32981	52034	237.88	2.3817	45.198	75166	7555
Stddev	.070	.00211	.00003	.00248	.68	.0034	.219	.00064	.00010
%RSD	.36199	.39726	.01052	.47650	.28452	.14329	.48375	.08577	.12620

#1	19.295	53388	32978	52209	237.41	2.3841	45.043	75121	7549
#2	19.394	53088	32983	51858	238.36	2.3793	45.353	75212	7562

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9871	53910	25.397	27.015	31376	15470	28584	5.6302	69824
Stddev	.0150	.00207	.091	.002	.00036	.00032	.00218	.0393	.00298
%RSD	.37506	.38342	.35869	.00863	.11475	.20821	.76334	.69765	.42748

#1	3.9976	54056	25.333	27.017	31401	15448	28738	5.6580	69613
#2	3.9765	53764	25.461	27.014	31350	15493	28430	5.6024	70035

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.6623	38795	10.85	41816
Stddev	.0151	.00072	.02	.00090
%RSD	.41349	.18574	.1436	.21482

#1	3.6730	38846	10.84	41879
#2	3.6516	38744	10.86	41752

Sample Name: I3928-01MSD Acquired: 6/27/2017 18:53:37 Type: Unk
Method: P4-ICP2(v2069) 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	4418.1	39431.	4516.4	71.946	3798.1
Stddev	3.2	44.	5.0	.052	5.9
%RSD	.07157	.04942	.11124	.07213	.15607
#1	4415.9	89462.	4512.8	71.983	3802.3
#2	4420.4	89399.	4519.9	71.909	3793.9

Sample Name: I3928-01A Acquired: 6/27/2017 18:57:42 Type: Unk
Method: P4-ICP2(v2069) 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	3.3706	2.0869	1.2713	1.7266	.71001	127.44	1.1486	.18596	.21784
Stddev	.0212	.0046	.0053	.0025	.00482	.43	.0008	.00037	.00092
%RSD	.25380	.21821	.41288	.14224	.67912	.33685	.06492	.19693	.42304

#1	8.3555	2.0902	1.2750	1.7283	.70660	127.14	1.1481	.18570	.21719
#2	8.3856	2.0837	1.2676	1.7248	.71342	127.75	1.1492	.18622	.21849

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.573	.54165	.32520	.52166	240.80	2.2097	41.969	.74844	.08109
Stddev	.047	.00057	.00054	.00273	5.03	.0004	.207	.00126	.00012
%RSD	.25496	.10431	.16675	.52242	2.0881	.01883	.49310	.16804	.14881

#1	18.540	.54125	.32482	.51973	244.35	2.2100	41.823	.74755	.08118
#2	18.607	.54205	.32558	.52359	237.24	2.2095	42.115	.74933	.08100

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	4.0600	.56234	24.766	26.028	.36028	.20334	.29605	3.4949	.77314
Stddev	.0129	.00029	.608	.092	.00067	.00717	.00044	.0070	.00139
%RSD	.31749	.05151	2.4538	.35347	.18506	3.5242	.14908	.10858	.17963

#1	4.0691	.56214	25.196	25.963	.35981	.19828	.29637	6.4899	.77412
#2	4.0509	.56255	24.336	26.093	.36075	.20841	.29574	6.4998	.77216

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.6140	.38261	10.83	.40733
Stddev	.0074	.00260	.01	.00173
%RSD	.20514	.68030	.1007	.42503

#1	3.6088	.38077	10.84	.40611
#2	3.6192	.38445	10.82	.40856

Sample Name: I3928-01A Acquired: 6/27/2017 18:57:42 Type: Unk
Method: P4-ICP2(v2069) 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	4328.2	37446.	4371.3	71.617	3768.1
Stddev	3.1	19.	4.1	1.679	4.7
%RSD	.07048	.02138	.09340	2.3438	.12506
#1	4330.3	87432.	4368.4	70.430	3764.8
#2	4326.0	87459.	4374.2	72.804	3771.5

Sample Name: I3882-01 Acquired: 6/27/2017 19:01:44 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G51-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06279	.00415	.81473	.00258	.00719	71.791	.65490	.00331
Stddev	.00341	.00141	.00345	.00529	.00017	.265	.00044	.00011
%RSD	5.4302	33.903	.42405	205.03	2.3322	.36951	.06658	3.2709

#1	.06520	.00315	.81718	.00632	.00731	71.979	.65459	.00339
#2	.06038	.00514	.81229	-.00116	.00708	71.604	.65521	.00323

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00447	914.37	.14211	.11609	.76399	311.01	4.7836	451.69
Stddev	.00063	2.47	.00054	.00029	.00305	7.82	.0190	1.48
%RSD	14.091	.26965	.37850	.24828	.39979	2.5160	.39679	.32657

#1	.00403	912.62	.14173	.11630	.76183	316.54	4.7702	450.64
#2	.00492	916.11	.14249	.11589	.76615	305.47	4.7971	452.73

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23693	.02014	4.0694	.68928	.82044	17.950	.01013	-.07884
Stddev	.00065	.00067	.0300	.00074	.01904	.019	.00032	.00936
%RSD	.27242	3.3394	.73735	.10761	2.3204	.10637	3.1987	11.875

#1	.23739	.02061	4.0482	.68981	.83390	17.937	.01036	-.07222
#2	.23647	.01966	4.0906	.68876	.80698	17.964	.00990	-.08546

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.838	2.2632	.03512	5.0138	.11525	3.528	.72896
Stddev	.000	.0019	.00034	.0243	.00035	.017	.00023
%RSD	.00076	.08219	.96160	.48390	.30461	.2005	.03168

#1	27.838	2.2619	.03536	4.9967	.11500	8.540	.72912
#2	27.838	2.2646	.03488	5.0310	.11549	8.516	.72879

Sample Name: I3882-01 Acquired: 6/27/2017 19:01:44 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G51-1.5-3 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	3770.1	79600.	4085.4	51.260	3165.4
Stddev	14.8	116.	20.1	1.388	9.8
%RSD	.39369	.14621	.49208	2.2662	.31017
#1	3759.6	79517.	4099.6	60.278	3158.5
#2	3780.6	79682.	4071.2	62.241	3172.4

Sample Name: I3882-02 Acquired: 6/27/2017 19:05:59 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G51-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10402	.00129	12.079	.09425	.01706	169.97	2.2280	.00486
Stddev	.00094	.00285	.034	.00127	.00015	.18	.0095	.00012
%RSD	.89909	221.05	.28046	1.3489	.86880	.10565	.42436	2.3962

#1	.10468	.00330	12.103	.09515	.01717	170.10	2.2213	.00494
#2	.10336	-.00073	12.055	.09335	.01696	169.85	2.2347	.00477

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00842	445.80	.54581	.21335	2.0322	423.97	4.4024	166.79
Stddev	.00076	2.12	.00052	.00131	.0045	3.57	.0026	.88
%RSD	9.0249	.47514	.09596	.61283	.22266	.84215	.05910	.52902

#1	.00896	444.30	.54544	.21427	2.0354	421.45	4.4042	166.17
#2	.00788	447.30	.54618	.21243	2.0290	426.50	4.4005	167.42

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47683	.02707	4.6757	.69245	2.2496	71.661	.04592	.08262
Stddev	.00266	.00088	.0092	.00134	.0166	.296	.00022	.00025
%RSD	.55700	3.2538	.19681	.19337	.73977	.41365	.48003	.30689

#1	.47871	.02645	4.6692	.69340	2.2379	71.452	.04576	-.08280
#2	.47495	.02769	4.6822	.69150	2.2614	71.871	.04607	-.08244

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.041	10.357	.14649	14.588	.31375	11.56	1.2180
Stddev	.111	.035	.00032	.085	.00062	.03	.0069
%RSD	.42435	.33787	.21757	.58228	.19855	.2668	.56361

#1	26.119	10.332	.14671	14.528	.31420	11.58	1.2132
#2	25.963	10.381	.14626	14.648	.31331	11.53	1.2229

Sample Name: I3882-02 Acquired: 6/27/2017 19:05:59 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G51-0-1.5 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	3883.4	30252.	4151.6	35.272	3382.9
Stddev	11.3	176.	13.7	.476	11.7
%RSD	.29018	.21931	.33100	.72881	.34629
#1	3875.4	80127.	4161.3	65.608	3374.6
#2	3891.3	80376.	4141.9	64.936	3391.2

Sample Name: I3882-03 Acquired: 6/27/2017 19:10:09 Type: Unk
Method: P4-ICP2(v2069) 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	.05287	.00309	.73175	.08421	.01327	181.38	1.9629	.00459
Stddev	.00094	.00393	.00463	.00280	.00166	2.82	.0057	.00012
%RSD	1.7857	127.25	.63216	3.3270	12.527	1.5540	.28966	2.5569

#1	.05354	.00031	.72848	.08619	.01210	183.37	1.9669	.00468
#2	.05220	.00587	.73502	.08223	.01445	179.39	1.9588	.00451

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00565	422.09	.37019	.21869	.79176	395.34	4.7192	188.77
Stddev	.00020	1.27	.00727	.00251	.00462	1.44	.0824	.86
%RSD	3.5328	.30165	1.9641	1.1476	.58291	.36381	1.7455	.45461

#1	.00551	422.99	.37533	.21692	.78849	394.32	4.7774	189.38
#2	.00579	421.19	.36505	.22046	.79502	396.35	4.6609	188.16

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44695	.02339	5.7671	.62056	1.5704	94.801	.01627	.10602
Stddev	.00283	.00049	.0361	.01051	.0012	.544	.00026	.00078
%RSD	.63353	2.0847	.62582	1.6930	.07304	.57357	1.5877	.74028

#1	.44495	.02305	5.7926	.62799	1.5696	95.185	.01609	-.10546
#2	.44895	.02374	5.7416	.61313	1.5712	94.416	.01646	-.10657

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.878	3.0578	.08244	19.186	.39846	9.682	.68987
Stddev	.182	.0715	.00075	.030	.00184	.097	.00291
%RSD	.63082	.88737	.90729	.15844	.46256	1.000	.42181

#1	28.749	8.1084	.08191	19.207	.39976	9.614	.69192
#2	29.007	8.0073	.08297	19.164	.39715	9.751	.68781

Sample Name: I3882-03 Acquired: 6/27/2017 19:10:09 Type: Unk
Method: P4-ICP2(v2069) 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	3832.4	78671.	4093.7	35.329	3370.7
Stddev	14.8	1511.	37.6	.138	15.6
%RSD	.38686	1.9205	.91797	.21138	.46309
#1	3842.9	77603.	4067.1	65.231	3381.7
#2	3821.9	79739.	4120.3	65.426	3359.7

Sample Name: I3882-04 Acquired: 6/27/2017 19:14:19 Type: Unk
Method: P4-ICP2(v2069) 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	.04116	.00153	.74851	.09989	.01147	157.37	1.7190	.00467
Stddev	.00057	.00064	.00063	.00160	.00239	.66	.0144	.00017
%RSD	1.3910	41.901	.08467	1.6045	20.873	.42239	.83922	3.6272

#1	.04075	.00108	.74896	.09875	.00977	157.84	1.7088	.00479
#2	.04156	.00198	.74806	.10102	.01316	156.90	1.7292	.00455

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00521	185.62	.31153	.21004	.68962	351.23	4.7576	153.47
Stddev	.00066	2.02	.00135	.00071	.00359	5.86	.0036	1.36
%RSD	12.589	1.0869	.43199	.33855	.52014	1.6685	.07454	.88863

#1	.00567	184.19	.31248	.21054	.69216	347.08	4.7601	152.51
#2	.00475	187.05	.31058	.20953	.68708	355.37	4.7551	154.43

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37270	.02018	4.2587	.53589	1.3556	35.916	.00424	.13896
Stddev	.00176	.00127	.0559	.00224	.0176	.707	.00037	.00477
%RSD	.47167	6.3028	1.3129	.41767	1.2987	.82345	8.8399	3.4325

#1	.37395	.01928	4.2192	.53747	1.3432	85.416	.00450	-.13559
#2	.37146	.02108	4.2983	.53431	1.3681	86.416	.00397	-.14233

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9616	3.7472	.08357	17.725	.37037	3.023	.32205
Stddev	.0109	.0185	.00099	.185	.00540	.007	.00410
%RSD	.13680	.49396	1.1809	1.0456	1.4570	.0823	1.2731

#1	7.9539	3.7341	.08288	17.594	.36655	8.018	.31915
#2	7.9693	3.7603	.08427	17.856	.37418	8.028	.32495

Sample Name: I3882-04 Acquired: 6/27/2017 19:14:19 Type: Unk
Method: P4-ICP2(v2069) 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	3955.1	31450.	4168.7	38.467	3531.8
Stddev	6.5	451.	28.4	.929	8.5
%RSD	.16399	.55332	.68121	1.3575	.24013
#1	3950.5	81132.	4188.7	69.125	3525.8
#2	3959.7	81769.	4148.6	67.810	3537.8

Sample Name: CCV09 Acquired: 6/27/2017 19:18:30 Type: Unk
Method: P4-ICP2(v2069) 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	5.0460	4.9274	4.9932	5.0060	5.0466	10.222	10.332	25840	2.4951
Stddev	.0060	.0063	.0027	.0043	.0004	.048	.055	.00085	.0062
%RSD	.11998	.12837	.05424	.08493	.00704	.47049	.52863	.32728	.24824

#1	5.0503	4.9229	4.9913	5.0091	5.0468	10.256	10.293	25899	2.4907
#2	5.0417	4.9319	4.9951	5.0030	5.0463	10.188	10.371	25780	2.4995

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.482	1.0105	2.5142	1.2721	4.9772	2.5944	25.664	2.4790	1.2466
Stddev	.224	.0033	.0016	.0009	.1034	.0028	.347	.0037	.0004
%RSD	.88039	.32783	.06302	.07161	2.0784	.10914	1.3529	.15044	.03577

#1	25.324	1.0082	2.5131	1.2714	4.9040	2.5964	25.418	2.4763	1.2469
#2	25.641	1.0129	2.5153	1.2727	5.0503	2.5924	25.910	2.4816	1.2463

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	25.550	2.5271	2.6131	25.629	5.0582	5.1479	4.9118	5.1309	4.9720
Stddev	.112	.0020	.0481	.073	.0011	.0019	.0086	.0648	.0069
%RSD	.43716	.08043	1.8423	.28452	.02233	.03728	.17587	1.2636	.13927

#1	25.471	2.5286	2.5790	25.577	5.0574	5.1465	4.9179	5.0850	4.9671
#2	25.629	2.5257	2.6471	25.680	5.0590	5.1492	4.9057	5.1767	4.9769

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0892	5.0804	5.134	5.1005
Stddev	.0232	.0362	.006	.0239
%RSD	.45483	.71328	.1195	.46871

#1	5.0728	5.0548	5.138	5.0835
#2	5.1056	5.1060	5.129	5.1174

Sample Name: CCV09 Acquired: 6/27/2017 19:18:30 Type: Unk
Method: P4-ICP2(v2069) 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	3617.9	72160.	3654.2	39.546	3784.7
Stddev	8.5	417.	14.2	1.146	3.0
%RSD	.23479	.57841	.38920	1.6477	.07962
#1	3611.8	71865.	3664.3	70.356	3782.6
#2	3623.9	72455.	3644.2	68.736	3786.9

Sample Name: LLCCV03 Acquired: 6/27/2017 19:22:22 Type: Unk
Method: P4-ICP2(v2069) 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	.02058	.03666	.01340	.01960	.05135	.10584	.10704	.00643	.00603
Stddev	.00112	.00085	.00028	.00259	.00041	.00551	.00015	.00005	.00009
%RSD	5.4553	2.3153	2.1096	13.217	.78970	5.2069	.13717	.83911	1.4994

#1	.02137	.03726	.01320	.01777	.05106	.10974	.10693	.00647	.00597
#2	.01979	.03606	.01360	.02143	.05164	.10194	.10714	.00640	.00610

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1187	.01051	.03171	.02322	.09494	.02173	2.1652	.04099	.01090
Stddev	.0034	.00004	.00071	.00043	.00166	.00017	.0112	.00042	.00041
%RSD	.16096	.37691	2.2505	1.8458	1.7510	.80240	.51664	1.0315	3.7265

#1	2.1212	.01054	.03121	.02292	.09611	.02185	2.1731	.04069	.01119
#2	2.1163	.01049	.03222	.02352	.09376	.02161	2.1573	.04129	.01062

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	2.1383	.04100	.04202	2.1637	.22043	.11029	.02059	.39212	.04187
Stddev	.0039	.00055	.00017	.0130	.00099	.00546	.00014	.00119	.00006
%RSD	.18281	1.3433	.40041	.60188	.44836	4.9463	.67195	.30404	.13741

#1	2.1410	.04139	.04190	2.1545	.21973	.11415	.02069	.39128	.04191
#2	2.1355	.04061	.04213	2.1729	.22113	.10643	.02050	.39297	.04183

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04432	.02130	.0188	.02298
Stddev	.00060	.00124	.0002	.00025
%RSD	1.3554	5.8084	.9650	1.0702

#1	.04475	.02217	.0189	.02316
#2	.04390	.02042	.0187	.02281

Sample Name: LLCCV03 Acquired: 6/27/2017 19:22:22 Type: Unk
Method: P4-ICP2(v2069) 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	3760.0	75008.	3713.7	75.399	4122.9
Stddev	9.4	644.	1.8	.189	15.4
%RSD	.24898	.85868	.04744	.25008	.37377
#1	3766.6	74553.	3715.0	75.266	4133.8
#2	3753.3	75464.	3712.5	75.533	4112.0

Sample Name: CCB09 Acquired: 6/27/2017 19:26:32 Type: Unk

Method: P4-ICP2(v2069) 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	.00073	-.00012	.00156	-.00008	-.00117	-.00095	.00144	.00003
Stddev	.00106	.00039	.00035	.00222	.00039	.00280	.00044	.00003
%RSD	145.51	317.03	22.634	2624.3	33.517	295.70	30.904	80.436

#1	.00148	-.00040	.00181	.00148	-.00145	.00103	.00175	.00001
#2	-.00002	.00015	.00131	-.00165	-.00089	-.00293	.00112	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.03530	-.00027	-.00007	.00006	-.00893	-.00042	-.01800
Stddev	.00003	.02001	.00005	.00004	.00040	.00087	.00001	.00183
%RSD	69.887	56.690	17.075	53.634	665.93	9.7919	1.2827	10.157

#1	.00006	.02115	-.00023	-.00009	.00035	-.00831	-.00041	-.01929
#2	.00002	.04945	-.00030	-.00004	-.00022	-.00955	-.00042	-.01670

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00033	.02695	.00021	-.00007	.06623	-.00012	-.00806
Stddev	.00011	.00044	.01716	.00056	.00011	.00674	.00027	.00048
%RSD	172.74	131.32	63.669	268.00	151.26	10.178	229.64	5.9824

#1	.00014	.00064	.03908	-.00019	.00000	.07100	-.00030	-.00772
#2	-.00001	.00002	.01481	.00061	-.00015	.06146	.00007	-.00840

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00076	-.01451	-.00059	.00134	.00173	-.0020	.00010	
Stddev	.00155	.00073	.00009	.00096	.00087	.0003	.00005	
%RSD	204.50	5.0417	15.463	71.314	50.374	14.17	47.333	

#1	.00186	-.01399	-.00066	.00202	.00111	-.0018	.00007	
#2	-.00034	-.01503	-.00053	.00067	.00235	-.0022	.00013	

Sample Name: CCB09 Acquired: 6/27/2017 19:26:32 Type: Unk
Method: P4-ICP2(v2069) 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	3782.4	74713.	3742.8	76.049	4123.4
Stddev	4.6	124.	7.3	1.077	22.6
%RSD	.12041	.16595	.19554	1.4165	.54865
#1	3779.2	74801.	3748.0	76.811	4107.4
#2	3785.7	74626.	3737.6	75.287	4139.4

Sample Name: I3882-05 Acquired: 6/27/2017 19:30:45 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CAN-SB-10203 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08043	.00071	1.0062	.03071	.01004	129.02	1.6291	.00479
Stddev	.00203	.00128	.0016	.00095	.00021	.63	.0027	.00000
%RSD	2.5182	180.86	.15995	3.0903	2.0580	.48476	.16552	.07004

#1	.07900	-.00161	1.0050	.03004	.01019	128.57	1.6272	.00479
#2	.08186	.00020	1.0073	.03138	.00990	129.46	1.6310	.00478

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00791	337.48	.24140	.16955	1.0692	375.05	4.7441	224.50
Stddev	.00032	1.57	.00115	.00025	.0001	3.54	.0462	.84
%RSD	4.0318	.18694	.47710	.14627	.01145	.94303	.97464	.37243

#1	.00814	836.37	.24058	.16937	1.0693	372.55	4.7114	223.91
#2	.00769	838.58	.24221	.16972	1.0692	377.56	4.7768	225.09

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31655	.02401	7.7471	.76708	1.7126	33.277	.01446	.46034
Stddev	.00012	.00076	.0004	.00620	.0212	.061	.00003	.00890
%RSD	.03694	3.1837	.00508	.80802	1.2402	.18225	.20928	1.9325

#1	.31647	.02347	7.7474	.76269	1.6975	33.234	.01444	.45405
#2	.31664	.02455	7.7468	.77146	1.7276	33.320	.01448	.46663

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	29.396	2.6199	.08319	3.9823	.19789	10.28	1.8358	
Stddev	.071	.0179	.00087	.0069	.00098	.01	.0043	
%RSD	.24303	.68244	1.0436	.07656	.49494	.1269	.23274	

#1	29.346	2.6072	.08380	8.9775	.19719	10.27	1.8328	
#2	29.447	2.6325	.08257	8.9872	.19858	10.29	1.8388	

Sample Name: I3882-05 Acquired: 6/27/2017 19:30:45 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CAN-SB-10203 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	3833.2	79991.	4160.1	54.257	3228.2
Stddev	2.4	331.	11.5	.671	5.2
%RSD	.06295	.41431	.27638	1.0446	.16133
#1	3831.5	80225.	4168.3	64.732	3224.5
#2	3834.9	79757.	4152.0	63.782	3231.9

Sample Name: I3882-06 Acquired: 6/27/2017 19:34:49 Type: Unk
Method: P4-ICP2(v2069) 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	.07428	.00092	.73953	-.08150	.00463	50.708	.50681	.00261
Stddev	.00115	.00146	.00373	.00343	.00019	.046	.00242	.00002
%RSD	1.5441	159.19	.50464	4.2111	4.1129	.09087	.47756	.66684

#1	.07347	-.00012	.74217	-.07907	.00450	50.740	.50852	.00260
#2	.07510	.00195	.73689	-.08392	.00477	50.675	.50509	.00262

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00528	1368.0	.10641	.10408	.90200	232.77	2.5970	723.67
Stddev	.00108	5.3	.00124	.00002	.00224	9.16	.0254	1.34
%RSD	20.430	.38391	1.1639	.02114	.24848	3.9354	.97604	.18451

#1	.00451	1371.7	.10728	.10406	.90041	239.25	2.6149	724.61
#2	.00604	1364.3	.10553	.10409	.90358	226.29	2.5791	722.73

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23624	.01440	5.0162	.81616	.75390	12.080	.01561	-.01450
Stddev	.00122	.00117	.0435	.00631	.03318	.088	.00092	.00749
%RSD	.51696	8.1419	.86785	.77358	4.4009	.72952	5.9168	51.622

#1	.23711	.01523	5.0470	.82063	.77736	12.143	.01627	-.00921
#2	.23538	.01357	4.9855	.81170	.73044	12.018	.01496	-.01980

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.263	3.1362	.04304	3.1937	.09609	7.515	.88278
Stddev	.086	.0236	.00007	.0017	.00050	.006	.00235
%RSD	.23826	.75347	.15721	.05217	.51809	.0803	.26612

#1	36.324	3.1529	.04309	3.1926	.09574	7.519	.88444
#2	36.202	3.1195	.04299	3.1949	.09644	7.510	.88112

Sample Name: I3882-06 Acquired: 6/27/2017 19:34:49 Type: Unk
Method: P4-ICP2(v2069) 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	3628.6	78755.	4109.9	51.148	2991.6
Stddev	5.3	620.	28.5	2.584	6.0
%RSD	.14648	.78714	.69230	4.2257	.20176
#1	3624.8	78317.	4089.8	59.321	2987.4
#2	3632.3	79194.	4130.0	62.975	2995.9

Sample Name: I3882-07 Acquired: 6/27/2017 19:38:55 Type: Unk
Method: P4-ICP2(v2069) 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	.05753	-.00218	.57824	.09998	.01373	222.28	2.2969	.00399
Stddev	.00168	.00087	.00394	.00043	.00195	1.37	.0046	.00013
%RSD	2.9272	40.041	.68082	.43074	14.232	.61493	.19890	3.1611

#1	.05634	-.00279	.58102	.09967	.01234	221.31	2.3001	.00390
#2	.05872	-.00156	.57546	.10028	.01511	223.25	2.2937	.00408

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00694	459.85	.38634	.29202	.96932	451.38	3.7832	217.86
Stddev	.00066	1.59	.00127	.00096	.00021	5.83	.0168	1.01
%RSD	9.5110	.34560	.32805	.32941	.02123	1.2919	.44440	.46448

#1	.00647	460.97	.38544	.29270	.96917	455.51	3.7713	218.57
#2	.00740	458.72	.38724	.29134	.96946	447.26	3.7951	217.14

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58406	.02595	3.1281	.88138	1.8391	117.50	.00696	-.13347
Stddev	.00243	.00023	.0056	.00096	.0286	.22	.00003	.00389
%RSD	.41674	.88031	.09208	.10944	1.5571	.18517	.39020	2.9180

#1	.58578	.02611	6.1321	.88070	1.8593	117.65	.00694	-.13072
#2	.58234	.02578	6.1241	.88206	1.8188	117.34	.00698	-.13623

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.369	11.016	.07524	21.703	.52940	11.03	.86121
Stddev	.125	.058	.00109	.037	.00021	.03	.00189
%RSD	.34269	.52768	1.4498	.16825	.03939	.2720	.21988

#1	36.457	11.057	.07602	21.729	.52925	11.05	.86255
#2	36.281	10.975	.07447	21.677	.52954	11.01	.85987

Sample Name: I3882-07 Acquired: 6/27/2017 19:38:55 Type: Unk
Method: P4-ICP2(v2069) 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	3800.5	79151.	4071.8	35.161	3322.4
Stddev	6.2	281.	21.9	.980	11.2
%RSD	.16291	.35496	.53680	1.5035	.33605
#1	3796.2	79350.	4056.3	64.469	3314.5
#2	3804.9	78952.	4087.2	65.854	3330.3

Sample Name: I3882-08 Acquired: 6/27/2017 19:43:05 Type: Unk
Method: P4-ICP2(v2069) 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	.62346	.02505	3.7458	.17782	.04405	91.726	2.2285	.00469
Stddev	.00370	.00372	.0354	.00154	.00215	.052	.0074	.00013
%RSD	.59294	14.866	.40510	.86376	4.8777	.05657	.33215	2.8240

#1	.62607	-.02242	8.7708	.17890	.04557	91.763	2.2232	.00459
#2	.62084	-.02768	8.7207	.17673	.04253	91.690	2.2337	.00478

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04100	381.62	.75078	.20475	4.8764	385.19	5.4183	338.99
Stddev	.00038	1.58	.00013	.00063	.0090	5.84	.0206	.01
%RSD	.91560	.23106	.01761	.30809	.18383	.85301	.38069	.00216

#1	.04073	680.50	.75087	.20520	4.8828	689.33	5.4037	338.98
#2	.04126	682.73	.75069	.20430	4.8701	681.06	5.4329	338.99

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0514	.05225	5.3829	2.3416	3.5395	10.261	.07196	.13590
Stddev	.0026	.00074	.0349	.0031	.0099	.063	.00089	.00581
%RSD	.25076	1.4209	.64863	.13314	.11559	.61359	1.2390	4.2748

#1	1.0533	.05278	5.3582	2.3394	8.5465	10.216	.07259	.14000
#2	1.0496	.05173	5.4075	2.3438	8.5326	10.305	.07133	.13179

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	28.621	5.2728	.73567	5.4795	.12595	16.31	1.0015	
Stddev	.076	.0466	.00097	.0026	.00101	.05	.0041	
%RSD	.26641	.88438	.13165	.04717	.80036	.2813	.41187	

#1	28.675	5.2399	.73635	5.4776	.12666	16.35	.99860	
#2	28.567	5.3058	.73498	5.4813	.12524	16.28	1.0044	

Sample Name: I3882-08 Acquired: 6/27/2017 19:43:05 Type: Unk
Method: P4-ICP2(v2069) 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	3793.9	30365.	4143.3	54.745	3106.0
Stddev	16.9	5.	26.9	.206	17.3
%RSD	.44499	.00599	.64912	.31759	.55635
#1	3781.9	80368.	4162.3	64.600	3093.8
#2	3805.8	80362.	4124.2	64.891	3118.2

Sample Name: I3882-09 Acquired: 6/27/2017 19:47:07 Type: Unk
 Method: P4-ICP2(v2069) 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	.06852	.00038	1.0242	.10576	.01393	192.60	1.9779	.00420
Stddev	.00016	.00138	.0060	.00417	.00028	.98	.0020	.00018
%RSD	.22649	361.93	.59052	3.9416	2.0112	.50764	.10244	4.2707

#1	.06863	-.00136	1.0285	.10871	.01413	193.29	1.9793	.00407
#2	.06841	.00059	1.0200	.10281	.01373	191.91	1.9765	.00432

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00768	463.31	.40405	.25764	1.3906	452.31	3.8887	212.43
Stddev	.00121	1.61	.00265	.00033	.0027	9.18	.0178	.22
%RSD	15.736	.34854	.65708	.12623	.19514	2.0289	.45675	.10544

#1	.00683	464.45	.40592	.25787	1.3925	458.80	3.9012	212.27
#2	.00853	462.17	.40217	.25741	1.3887	445.83	3.8761	212.59

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62473	.02809	9.8663	.78487	1.9589	100.63	.02587	.12425
Stddev	.00306	.00110	.0198	.00351	.0413	.20	.00021	.01568
%RSD	.48963	3.9041	.20082	.44660	2.1079	.19739	.80178	12.623

#1	.62257	.02886	9.8803	.78735	1.9881	100.77	.02602	-.11316
#2	.62690	.02731	9.8522	.78239	1.9297	100.49	.02573	-.13534

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.862	5.1170	.08691	18.068	.42186	10.02	1.1263
Stddev	.097	.0127	.00044	.015	.00058	.01	.0029
%RSD	.23736	.24822	.50084	.08491	.13704	.1213	.26202

#1	40.793	5.1260	.08721	18.057	.42227	10.01	1.1284
#2	40.930	5.1080	.08660	18.079	.42145	10.02	1.1242

Sample Name: I3882-09 Acquired: 6/27/2017 19:47:07 Type: Unk
Method: P4-ICP2(v2069) 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	3975.2	32425.	4241.4	54.833	3318.5
Stddev	11.8	376.	13.1	1.403	3.6
%RSD	.29694	.45656	.30956	2.1641	.10823
#1	3966.9	82159.	4232.1	63.841	3321.0
#2	3983.6	82691.	4250.7	65.825	3315.9

Sample Name: I3882-10 Acquired: 6/27/2017 19:51:18 Type: Unk
Method: P4-ICP2(v2069) 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	.19738	.00396	2.4415	.12832	.02472	151.30	1.8967	.00508
Stddev	.00093	.00396	.0047	.00194	.00056	.97	.0027	.00003
%RSD	.47206	100.06	.19071	1.5091	2.2474	.64211	.14136	.51417

#1	.19672	.00116	2.4448	.12695	.02511	151.99	1.8986	.00506
#2	.19803	.00675	2.4382	.12969	.02433	150.62	1.8948	.00510

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01894	580.97	.38944	.22515	3.3668	553.92	5.0276	265.62
Stddev	.00082	.34	.00393	.00017	.0005	3.57	.0227	.32
%RSD	4.3141	.05787	1.0103	.07692	.01498	.64465	.45237	.12066

#1	.01952	581.21	.39222	.22527	3.3671	551.40	5.0437	265.40
#2	.01836	580.74	.38665	.22502	3.3664	556.45	5.0115	265.85

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55698	.03509	9.7040	.84481	3.0114	59.161	.04513	.21501
Stddev	.00233	.00125	.0021	.01008	.0180	.053	.00014	.01043
%RSD	.41855	3.5622	.02179	1.1927	.59629	.08895	.31447	4.8496

#1	.55863	.03420	9.7025	.85193	2.9987	59.198	.04503	-.22239
#2	.55533	.03597	9.7055	.83768	3.0241	59.124	.04523	-.20764

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.640	10.327	.17761	12.346	.27822	11.29	1.0634
Stddev	.025	.036	.00190	.010	.00309	.00	.0002
%RSD	.06745	.35252	1.0708	.08026	1.1102	.0319	.01838

#1	36.658	10.353	.17896	12.353	.28040	11.29	1.0635
#2	36.623	10.301	.17627	12.339	.27603	11.29	1.0633

Sample Name: I3882-10 Acquired: 6/27/2017 19:51:18 Type: Unk
Method: P4-ICP2(v2069) 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	3763.6	78514.	4079.9	36.551	3234.5
Stddev	6.9	826.	17.1	.146	9.8
%RSD	.18216	1.0517	.41802	.21883	.30324
#1	3758.8	77930.	4067.8	66.653	3227.6
#2	3768.5	79098.	4092.0	66.448	3241.4

Sample Name: I3783-09 Acquired: 6/27/2017 19:55:28 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CS-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.00363	.00152	.00035	.00127	.00824	.39290	.00009
Stddev	.00187	.00042	.00014	.00014	.00120	.00578	.00029	.00000
%RSD	315.16	11.650	8.9326	38.892	94.567	70.223	.07445	2.1088

#1	.00073	-.00393	.00161	-.00045	.00212	.01232	.39311	-.00009
#2	-.00191	-.00333	.00142	-.00025	.00042	.00415	.39270	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	32.097	.61196	.00004	.01519	.02135	.00073	58.503
Stddev	.00001	.053	.00304	.00007	.00057	.00709	.00006	.145
%RSD	2.6958	.16465	.49730	177.85	3.7578	33.209	7.5424	.24745

#1	-.00027	32.060	.60981	-.00008	.01560	.02636	.00069	58.401
#2	-.00028	32.135	.61411	.00001	.01479	.01634	.00077	58.606

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00017	289.95	.00092	.00846	1.3243	.00007	.01523
Stddev	.00013	.00019	.24	.00010	.00076	.0363	.00007	.00408
%RSD	46.389	114.09	.08442	10.620	9.0137	2.7445	91.861	26.803

#1	-.00036	.00031	289.78	.00085	.00900	1.2986	-.00003	.01235
#2	-.00018	.00003	290.12	.00098	.00792	1.3500	-.00012	.01812

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74893	.12329	.00033	.00060	.00545	.0052	.24010
Stddev	.00028	.00209	.00034	.00262	.00158	.0005	.00029
%RSD	.03675	1.6950	103.38	436.96	28.914	9.828	.12007

#1	.74912	.12477	.00057	.00245	.00434	.0055	.23990
#2	.74874	.12181	.00009	-.00125	.00657	.0048	.24030

Sample Name: I3783-09 Acquired: 6/27/2017 19:55:28 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CS-03 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	3555.7	72161.	3612.9	71.134	3856.4
Stddev	.1	35.	17.9	.167	3.5
%RSD	.00151	.04878	.49619	.23421	.09164
#1	3555.6	72186.	3600.2	71.252	3853.9
#2	3555.7	72136.	3625.6	71.016	3858.9

Sample Name: I3897-06 Acquired: 6/27/2017 19:59:45 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 278 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00135	.00265	.00805	.00179	.00198	.06061	.17404	.00007
Stddev	.00137	.00012	.00111	.00039	.00095	.00203	.00004	.00005
%RSD	101.20	4.5735	13.813	21.887	48.052	3.3508	.02244	68.069

#1	-.00038	-.00274	.00884	-.00151	-.00265	.06204	.17401	-.00010
#2	-.00232	-.00257	.00727	-.00206	-.00131	.05917	.17407	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	51.507	.00479	.00160	.01182	.01137	.20310	2.0023
Stddev	.00000	.110	.00039	.00016	.00018	.01166	.00041	.0360
%RSD	.72031	.21382	8.0701	9.9290	1.5221	102.55	.20297	1.8003

#1	.00046	51.585	.00452	.00148	.01195	.00313	.20339	2.0278
#2	.00047	51.429	.00506	.00171	.01169	.01961	.20281	1.9768

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00580	.00028	289.02	.00144	.10536	2.2828	.00069	.02443
Stddev	.00012	.00007	3.46	.00002	.00314	.0340	.00015	.01929
%RSD	2.0123	24.153	1.1964	1.4231	2.9808	1.4917	21.347	78.982

#1	.00588	.00033	291.47	.00146	.10314	2.3068	-.00079	.03807
#2	.00572	.00023	286.58	.00143	.10758	2.2587	-.00059	.01078

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67356	1.9265	.00039	.00085	.00945	.0033	.20034
Stddev	.00022	.0078	.00100	.00363	.00074	.0008	.00121
%RSD	.03309	.40684	255.91	426.67	7.7886	24.14	.60179

#1	.67372	1.9321	-.00032	-.00171	.00997	.0028	.20120
#2	.67340	1.9210	.00110	.00341	.00893	.0039	.19949

Sample Name: I3897-06 Acquired: 6/27/2017 19:59:45 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 278 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	3580.7	72860.	3634.5	71.671	3903.1
Stddev	2.8	186.	8.1	2.307	8.8
%RSD	.07861	.25573	.22175	3.2185	.22503
#1	3578.8	72992.	3628.8	73.302	3896.9
#2	3582.7	72729.	3640.2	70.040	3909.3

Sample Name: I3908-13 Acquired: 6/27/2017 20:04:02 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-55-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00371	.00068	.01649	.00251	.04840	.11334	.00011
Stddev	.00297	.00025	.00111	.00075	.00184	.00496	.00051	.00007
%RSD	468.07	6.6285	163.33	4.5750	73.468	10.252	.44979	62.581

#1	.00147	-.00388	.00147	-.01595	-.00121	.05191	.11370	-.00016
#2	-.00274	-.00353	-.00011	-.01702	-.00381	.04489	.11298	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	144.49	.00016	.00009	.00512	.00318	.06603	2.1550
Stddev	.00008	.38	.00043	.00030	.00010	.00609	.00046	.0237
%RSD	68.375	.26372	260.52	337.27	1.9551	191.26	.69616	1.0998

#1	-.00017	144.76	-.00014	.00030	.00505	-.00112	.06570	2.1382
#2	-.00006	144.22	.00047	-.00012	.00520	.00749	.06635	2.1717

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00229	.00058	.278.98	.00265	.04676	1.5978	.00046	.01151
Stddev	.00022	.00002	.76	.00002	.00044	.0255	.00004	.00282
%RSD	9.7664	4.1644	.27314	.76650	.93398	1.5976	8.1060	24.467

#1	.00244	.00059	.279.52	.00264	.04645	1.6158	-.00044	.01350
#2	.00213	.00056	.278.44	.00267	.04707	1.5797	-.00049	.00952

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.2768	1.3661	.00065	.00193	.00844	.0632	.37799	
Stddev	.0045	.0036	.00051	.00046	.00013	.0004	.00153	
%RSD	.19841	.26461	78.187	24.044	1.5313	.6930	.40402	

#1	2.2736	1.3636	-.00029	-.00226	.00835	.0629	.37907	
#2	2.2800	1.3687	-.00101	-.00160	.00853	.0635	.37691	

Sample Name: I3908-13 Acquired: 6/27/2017 20:04:02 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-55-0-1.5 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	3534.0	71952.	3623.9	71.879	3865.2
Stddev	3.0	65.	4.5	.677	7.9
%RSD	.08358	.09047	.12493	.94218	.20343
#1	3531.9	71906.	3620.7	72.357	3859.7
#2	3536.1	71998.	3627.1	71.400	3870.8

Sample Name: I3908-14 Acquired: 6/27/2017 20:08:17 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-55-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	.00269	.01042	.00156	.00031	.05449	.20826	.00011
Stddev	.00121	.00108	.00093	.00041	.00010	.01129	.00157	.00001
%RSD	84.913	40.163	8.8885	26.189	32.249	20.713	.75605	7.1105

#1	-.00057	-.00192	.01107	-.00127	.00024	.04651	.20938	-.00010
#2	-.00229	-.00345	.00976	-.00184	.00039	.06247	.20715	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	35.411	.00048	.00515	.02168	.02051	.30692	3.4219
Stddev	.00002	.138	.00008	.00034	.00017	.00372	.00037	.0236
%RSD	3.5596	.38941	17.418	6.5276	.76530	18.152	.11894	.27971

#1	.00058	35.508	.00053	.00491	.02156	.02314	.30666	8.4385
#2	.00055	35.313	.00042	.00538	.02180	.01788	.30717	8.4052

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01611	.00033	257.81	.00047	.27571	1.0367	.00066	.01236
Stddev	.00021	.00003	.53	.00016	.00827	.0300	.00001	.00378
%RSD	1.2891	8.8066	.20397	32.929	2.9980	2.8963	2.1292	30.588

#1	.01596	.00031	258.18	.00058	.28156	1.0155	-.00065	.01504
#2	.01626	.00035	257.44	.00036	.26987	1.0580	-.00067	.00969

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41936	.58764	.00000	.00242	.00799	.0004	.13214
Stddev	.00089	.00351	.00041	.00248	.00122	.0010	.00049
%RSD	.21176	.59680	18728.	102.45	15.285	273.2	.37067

#1	.41999	.59012	.00029	.00067	.00885	.0010	.13249
#2	.41874	.58516	-.00029	.00417	.00712	-.0003	.13180

Sample Name: I3908-14 Acquired: 6/27/2017 20:08:17 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-55-1.5-3 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	3605.1	72618.	3634.6	71.609	3906.0
Stddev	24.5	264.	37.7	2.422	29.5
%RSD	.67834	.36367	1.0376	3.3820	.75592
#1	3587.8	72431.	3607.9	69.896	3885.1
#2	3622.4	72805.	3661.2	73.321	3926.8

Sample Name: CCV10 Acquired: 6/27/2017 20:12:34 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11290 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9961	4.9031	4.9748	4.9687	4.9955	10.084	10.279	.25600	2.4770
Stddev	.0038	.0093	.0019	.0095	.0124	.130	.013	.00198	.0005
%RSD	.07641	.19051	.03762	.19209	.24844	1.2848	.12577	.77535	.01950
#1	4.9988	4.8965	4.9735	4.9620	4.9867	9.9929	10.288	.25459	2.4774
#2	4.9934	4.9097	4.9761	4.9755	5.0043	10.176	10.270	.25740	2.4767
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.466	1.0022	2.4973	1.2626	4.9503	2.5616	25.703	2.4613	1.2341
Stddev	.062	.0111	.0006	.0047	.0175	.0208	.008	.0039	.0067
%RSD	.24404	1.1037	.02414	.37058	.35418	.81331	.03282	.15809	.54201
#1	25.422	.99441	2.4977	1.2593	4.9627	2.5468	25.709	2.4585	1.2293
#2	25.510	1.0101	2.4968	1.2659	4.9379	2.5763	25.697	2.4640	1.2388
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	25.401	2.4930	2.5850	25.571	5.0271	5.1401	4.8542	5.1158	4.9403
Stddev	.068	.0212	.0106	.006	.0103	.0034	.0072	.0001	.0030
%RSD	.26851	.84969	.41156	.02214	.20465	.06614	.14847	.00167	.05999
#1	25.449	2.4780	2.5925	25.567	5.0199	5.1377	4.8492	5.1159	4.9382
#2	25.353	2.5079	2.5775	25.575	5.0344	5.1425	4.8593	5.1158	4.9424
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0741	5.0580	5.098	5.0810					
Stddev	.0106	.0080	.002	.0150					
%RSD	.20946	.15876	.0407	.29608					
#1	5.0816	5.0637	5.097	5.0916					
#2	5.0666	5.0523	5.100	5.0703					

Sample Name: CCV10 Acquired: 6/27/2017 20:12:34 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11290 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	3650.6	72893.	3657.7	70.398	3817.9
Stddev	4.1	859.	8.0	.323	2.8
%RSD	.11268	1.1788	.21978	.45839	.07456
#1	3653.5	73500.	3663.4	70.169	3815.9
#2	3647.6	72285.	3652.1	70.626	3820.0

Sample Name: LLCCV04 Acquired: 6/27/2017 20:16:27 Type: Unk
Method: P4-ICP2(v2069) 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	.02210	.03922	.01340	.02005	.05099	.11178	.10988	.00658	.00620
Stddev	.00134	.00180	.00126	.00161	.00002	.00387	.00044	.00007	.00008
%RSD	6.0486	4.5985	9.3935	8.0459	.03926	3.4603	.40437	1.0836	1.2791

#1	.02304	.03794	.01429	.02119	.05097	.10905	.11019	.00663	.00626
#2	.02115	.04049	.01251	.01891	.05100	.11452	.10956	.00653	.00615

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1831	.01144	.03236	.02317	.11009	.02235	2.2570	.04234	.01115
Stddev	.0054	.00006	.00039	.00006	.00085	.00011	.0036	.00067	.00007
%RSD	.24923	.53094	1.2165	.24354	.76850	.51176	.15991	1.5897	.66247

#1	2.1793	.01149	.03264	.02313	.11069	.02227	2.2544	.04282	.01120
#2	2.1870	.01140	.03208	.02321	.10949	.02243	2.2595	.04186	.01110

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	2.2325	.04188	.04268	2.1910	.22786	.10804	.01931	.40072	.04285
Stddev	.0019	.00007	.00030	.0225	.00279	.00853	.00267	.00045	.00004
%RSD	.08481	.16452	.69524	1.0246	1.2247	7.8996	13.843	.11339	.08395

#1	2.2339	.04183	.04289	2.2069	.22984	.10201	.02121	.40040	.04287
#2	2.2312	.04193	.04247	2.1752	.22589	.11408	.01742	.40104	.04282

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04489	.02414	.0189	.02332
Stddev	.00370	.00242	.0005	.00007
%RSD	8.2423	10.013	2.905	.28426

#1	.04228	.02585	.0185	.02327
#2	.04751	.02244	.0193	.02336

Sample Name: LLCCV04 Acquired: 6/27/2017 20:16:27 Type: Unk
Method: P4-ICP2(v2069) 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	3753.9	75043.	3719.0	76.278	4127.5
Stddev	21.4	35.	9.7	.457	18.3
%RSD	.56905	.04722	.26001	.59975	.44396
#1	3738.8	75068.	3725.8	75.955	4114.6
#2	3769.0	75018.	3712.2	76.602	4140.5

Sample Name: CCB10 Acquired: 6/27/2017 20:20:37 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11290 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.00049	.00205	.00148	.00149	.00038	.00137	.00000
Stddev	.00004	.00009	.00023	.00118	.00141	.01684	.00045	.0000
%RSD	5.7343	18.539	11.373	79.551	94.781	4489.0	32.903	3983.3

#1	-.00076	-.00056	.00189	-.00065	.00249	.01228	.00105	-.00003
#2	-.00070	-.00043	.00222	-.00231	.00049	-.01153	.00169	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01222	.00030	.00010	.00023	.00441	.00042	.00619
Stddev	.00002	.00445	.00081	.00002	.00052	.00609	.00001	.02167
%RSD	25.446	36.452	272.10	15.390	227.00	138.06	2.5360	350.19

#1	-.00009	.01537	-.00087	-.00011	-.00059	-.00871	-.00043	-.00913
#2	-.00006	.00907	.00028	-.00009	.00014	-.00010	-.00041	.02151

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00037	.04928	.00017	.00011	.03568	.00006	.00307
Stddev	.00014	.00008	.00458	.00064	.00009	.01631	.00010	.01086
%RSD	42.991	21.486	9.2848	370.40	84.699	45.718	171.77	353.69

#1	.00023	.00043	.04605	-.00028	-.00004	.04721	-.00001	.01075
#2	.00042	.00031	.05252	.00062	-.00017	.02414	.00013	-.00461

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.01556	.00071	.00256	.00043	.0020	.00003
Stddev	.00092	.00287	.00071	.00083	.00094	.0009	.00007
%RSD	878.15	18.443	98.883	32.480	218.68	47.44	234.39

#1	-.00055	-.01759	-.00121	.00197	-.00024	-.0026	-.00008
#2	.00076	-.01353	-.00021	.00315	.00110	-.0013	.00002

Sample Name: CCB10 Acquired: 6/27/2017 20:20:37 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11290 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	3780.2	74828.	3723.5	76.306	4127.1
Stddev	4.8	125.	33.1	2.575	7.1
%RSD	.12673	.16711	.88955	3.3746	.17177
#1	3776.9	74740.	3746.9	78.127	4122.1
#2	3783.6	74917.	3700.0	74.485	4132.1

Sample Name: I3908-15 Acquired: 6/27/2017 20:24:50 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-57-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00284	.00104	.01091	.00078	.05459	.08193	.00012
Stddev	.00087	.00069	.00015	.00048	.00148	.01425	.00030	.00007
%RSD	643.23	24.318	14.425	4.4076	189.74	26.095	.36070	58.875

#1	-.00048	-.00235	.00114	-.01125	.00027	.04452	.08214	-.00007
#2	.00075	-.00332	.00093	-.01057	-.00183	.06467	.08172	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	141.95	.01043	.00025	.00774	.00791	.03602	2.0798
Stddev	.00000	.61	.00020	.00007	.00050	.00070	.00019	.0318
%RSD	.87719	.42745	1.9054	27.482	6.4791	8.8385	.53469	1.5267

#1	-.00024	142.38	.01057	-.00020	.00739	.00840	.03588	2.1022
#2	-.00024	141.52	.01029	-.00030	.00810	.00742	.03615	2.0573

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00163	.00006	281.58	.00306	.01458	2.5959	.00161	.02305
Stddev	.00016	.00017	.73	.00067	.00039	.0021	.00026	.01433
%RSD	9.9554	289.01	.26070	21.850	2.7001	.08122	16.012	62.147

#1	.00152	.00018	282.10	.00354	.01486	2.5944	.00180	.03318
#2	.00175	-.00006	281.07	.00259	.01431	2.5974	.00143	.01292

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8007	5.9333	.00076	.00093	.00960	.0249	.41886
Stddev	.0042	.0407	.00002	.00027	.00184	.0009	.00224
%RSD	.08639	.68549	2.4885	28.824	19.195	3.518	.53383

#1	4.8036	5.9620	.00075	-.00074	.01090	.0243	.42044
#2	4.7977	5.9045	.00077	-.00111	.00830	.0255	.41728

Sample Name: I3908-15 Acquired: 6/27/2017 20:24:50 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-57-0-1.5 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	3547.2	72417.	3616.4	72.211	3909.1
Stddev	20.6	402.	31.1	.770	12.9
%RSD	.58108	.55487	.86001	1.0668	.32902
#1	3532.6	72701.	3594.4	72.756	3900.0
#2	3561.8	72133.	3638.4	71.667	3918.2

Sample Name: I3908-16 Acquired: 6/27/2017 20:29:07 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-57-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00223	.00208	.00802	.00143	.00077	.05339	.15197	.00009
Stddev	.00124	.00025	.00089	.00039	.00218	.01085	.00044	.00001
%RSD	55.337	12.201	11.074	27.488	284.20	20.328	.29170	15.340

#1	-.00136	-.00190	.00864	.00171	.00230	.06106	.15166	-.00010
#2	-.00311	-.00226	.00739	.00115	-.00077	.04571	.15229	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	13.220	.00062	.00071	.01435	.02383	.25721	1.1243
Stddev	.00017	.002	.00040	.00010	.00129	.01252	.00016	.0480
%RSD	114.57	.01415	65.025	13.773	8.9609	52.531	.06197	4.2716

#1	.00003	13.222	-.00033	.00078	.01526	.01498	.25732	1.0903
#2	.00026	13.219	-.00090	.00064	.01344	.03268	.25709	1.1583

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00495	.00034	308.72	.00031	.10190	.83385	.00101	.02540
Stddev	.00015	.00005	.95	.00058	.00183	.01483	.00011	.00090
%RSD	3.1236	16.028	.30763	185.90	1.7950	1.7783	10.437	3.5408

#1	.00484	.00038	309.39	-.00010	.10320	.82337	-.00108	.02477
#2	.00506	.00030	308.05	.00072	.10061	.84434	-.00093	.02604

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.94515	.51166	.00075	.00249	.00753	.0021	.08408	
Stddev	.00760	.00053	.00141	.00050	.00051	.0006	.00044	
%RSD	.80366	.10290	187.33	20.088	6.7488	29.05	.52697	

#1	.95053	.51128	.00174	.00285	.00789	.0025	.08439	
#2	.93978	.51203	-.00024	.00214	.00717	.0017	.08377	

Sample Name: I3908-16 Acquired: 6/27/2017 20:29:07 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-57-1.5-3 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	3608.2	72909.	3653.2	73.271	3922.9
Stddev	2.8	199.	21.0	1.347	6.1
%RSD	.07769	.27354	.57584	1.8380	.15438
#1	3606.2	72768.	3638.3	72.319	3918.7
#2	3610.2	73050.	3668.0	74.223	3927.2

Sample Name: I3908-17 Acquired: 6/27/2017 20:33:23 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-60-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00272	.00250	.00210	.00645	.00098	.02215	.17778	.00011
Stddev	.00127	.00176	.00046	.00312	.00056	.00072	.00004	.00003
%RSD	46.689	70.428	22.096	48.372	57.261	3.2644	.02337	23.909

#1	-.00183	-.00374	.00243	-.00865	-.00058	.02266	.17781	-.00013
#2	-.00362	-.00125	.00177	-.00424	-.00137	.02164	.17775	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	92.760	.00192	.00617	.01191	.74446	.49471	1.5271
Stddev	.00007	.666	.00020	.00018	.00043	.00516	.00120	.0285
%RSD	33.347	.71796	10.586	2.8766	3.6144	.69291	.24286	1.8679

#1	.00016	92.289	.00206	.00604	.01221	.74082	.49556	1.5069
#2	.00026	93.231	.00177	.00630	.01160	.74811	.49386	1.5473

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00804	.00029	271.59	.00017	.10471	2.3036	.00070	.03628
Stddev	.00014	.00008	2.17	.00032	.00017	.0170	.00005	.00067
%RSD	1.7061	27.401	.80073	187.78	.16421	.73642	7.8713	1.8377

#1	.00795	.00034	270.05	.00039	.10459	2.2916	-.00074	.03676
#2	.00814	.00023	273.12	-.00006	.10483	2.3156	-.00066	.03581

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4037	1.4750	.00018	.00117	.00742	.0007	.30183
Stddev	.0098	.0013	.00002	.00042	.00183	.0005	.00082
%RSD	.69525	.08776	11.319	36.188	24.650	75.14	.27152

#1	1.4106	1.4759	.00020	.00087	.00613	-.0010	.30126
#2	1.3968	1.4741	.00017	.00147	.00871	-.0003	.30241

Sample Name: I3908-17 Acquired: 6/27/2017 20:33:23 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-60-0-1.5 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	3574.3	72813.	3670.9	73.097	3896.7
Stddev	23.4	363.	3.9	.148	29.6
%RSD	.65487	.49804	.10699	.20255	.75853
#1	3557.7	72557.	3673.7	72.992	3875.8
#2	3590.8	73070.	3668.1	73.202	3917.6

Sample Name: I3908-18 Acquired: 6/27/2017 20:37:39 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-60-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00372	.00409	.00408	.00111	.00129	.05052	.37504	.00003
Stddev	.00239	.00171	.00076	.00099	.00021	.00182	.00195	.00004
%RSD	64.325	41.772	18.646	89.143	16.361	3.5950	.52106	128.47

#1	-.00203	-.00288	.00354	.00041	.00144	.04924	.37366	.00000
#2	-.00541	-.00530	.00462	.00180	.00114	.05181	.37642	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	4.0575	.00440	.00390	.16030	.02893	2.3032	.74978
Stddev	.00006	.0001	.00040	.00005	.00038	.00840	.0002	.05679
%RSD	15.023	.00372	8.9978	1.3422	.23567	29.047	.00714	7.5743

#1	.00034	4.0577	.00412	.00393	.16003	.03487	2.3033	.70962
#2	.00043	4.0574	.00468	.00386	.16056	.02299	2.3031	.78993

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01020	.00031	270.91	.00066	.11492	1.5663	.00113	.03411
Stddev	.00003	.00002	3.32	.00006	.00078	.0764	.00020	.00770
%RSD	.25400	5.6123	1.2259	9.0996	.67570	4.8801	17.629	22.578

#1	.01022	.00032	268.56	-.00061	.11547	1.5122	-.00127	.03955
#2	.01018	.00030	273.26	-.00070	.11437	1.6203	-.00099	.02866

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24905	.45265	.00006	.00196	.00527	.0076	.05495
Stddev	.00204	.00698	.00047	.00141	.00076	.0004	.00018
%RSD	.81911	1.5423	760.92	71.810	14.317	5.570	.32337

#1	.24761	.45759	.00040	.00097	.00474	-.0073	.05483
#2	.25049	.44772	-.00027	.00296	.00581	-.0079	.05508

Sample Name: I3908-18 Acquired: 6/27/2017 20:37:39 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-60-1.5-3 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	3627.4	73167.	3665.5	72.195	3932.9
Stddev	.4	171.	26.8	.393	2.3
%RSD	.01006	.23333	.73095	.54389	.05813
#1	3627.6	73047.	3646.6	71.917	3934.6
#2	3627.1	73288.	3684.5	72.473	3931.3

Sample Name: I3908-19 Acquired: 6/27/2017 20:41:55 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-59-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00320	.00298	.00025	.01000	.00156	.04583	.07890	.00009
Stddev	.00037	.00055	.00065	.00022	.00003	.00046	.00017	.00006
%RSD	11.510	18.412	258.89	2.2260	1.8678	1.0113	.21465	63.884

#1	-.00346	-.00337	-.00021	-.00984	-.00154	.04550	.07902	-.00013
#2	-.00294	-.00260	.00071	-.01016	-.00158	.04616	.07878	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	122.10	.00125	.00033	.00526	.00304	.06975	1.3291
Stddev	.00002	.38	.00010	.00005	.00047	.00034	.00009	.0125
%RSD	12.070	.30938	8.2874	16.162	8.9631	11.261	.13143	.94205

#1	-.00016	121.83	.00132	.00029	.00492	.00329	.06969	1.3202
#2	-.00014	122.37	.00118	.00037	.00559	.00280	.06981	1.3379

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00223	.00011	241.68	.00249	.03144	2.2409	.00152	.03228
Stddev	.00029	.00003	1.04	.00049	.00019	.0010	.00013	.00573
%RSD	12.835	30.372	.43006	19.513	.59801	.04543	8.8889	17.740

#1	.00244	-.00008	240.95	.00284	.03131	2.2416	.00142	.02823
#2	.00203	-.00013	242.42	.00215	.03157	2.2402	.00161	.03633

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9412	4.2697	.00009	.00030	.00886	.0098	.31488
Stddev	.0261	.0106	.00036	.00230	.00102	.0008	.00029
%RSD	.66200	.24836	394.70	763.81	11.522	7.690	.09163

#1	3.9227	4.2622	.00016	-.00193	.00813	.0103	.31509
#2	3.9596	4.2772	-.00034	.00132	.00958	.0093	.31468

Sample Name: I3908-19 Acquired: 6/27/2017 20:41:55 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-59-0-1.5 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	3543.3	72081.	3621.6	72.759	3895.3
Stddev	16.0	191.	.7	.235	17.2
%RSD	.45099	.26431	.01962	.32287	.44210
#1	3554.6	71946.	3622.1	72.926	3907.5
#2	3532.0	72216.	3621.1	72.593	3883.2

Sample Name: I3908-20 Acquired: 6/27/2017 20:46:11 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-59-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00199	.00168	.04318	.00569	.00053	.11023	.17637	.00008
Stddev	.00181	.00090	.00024	.00042	.00144	.00144	.00138	.00002
%RSD	90.786	53.717	.56228	7.3100	272.52	1.3044	.78091	28.094

#1	-.00328	-.00232	.04301	-.00599	-.00049	.11125	.17734	-.00006
#2	-.00071	-.00104	.04335	-.00540	.00154	.10921	.17539	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00142	30.875	.00059	.00403	.02362	.05238	.46149	4.4015
Stddev	.00005	.492	.00003	.00001	.00002	.00031	.03899	.0965
%RSD	3.3453	.60817	5.5022	.16465	.09802	.58262	8.4491	2.1936

#1	.00146	81.223	.00057	.00403	.02361	.05217	.43392	4.4698
#2	.00139	80.527	.00061	.00404	.02364	.05260	.48906	4.3333

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01073	.00016	300.66	.00090	.15815	1.5164	.00004	.04089
Stddev	.00014	.00046	2.04	.00016	.00357	.0088	.00005	.01550
%RSD	1.3341	288.01	.67839	18.214	2.2571	.57690	146.57	37.908

#1	.01084	.00048	302.10	.00079	.16067	1.5226	.00000	.05185
#2	.01063	-.00017	299.21	.00102	.15563	1.5102	-.00007	.02993

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9913	4.0129	.00049	.00179	.00496	.0020	.18556
Stddev	.0051	.0268	.00092	.00336	.00081	.0005	.00123
%RSD	.25425	.66733	189.80	187.44	16.326	25.15	.66154

#1	1.9949	3.9939	-.00017	-.00058	.00554	.0016	.18643
#2	1.9877	4.0318	.00114	.00417	.00439	.0024	.18469

Sample Name: I3908-20 Acquired: 6/27/2017 20:46:11 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-59-1.5-3 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	3595.9	77302.	3641.2	72.456	3950.3
Stddev	21.1	5320.	24.3	1.699	15.7
%RSD	.58636	6.8819	.66755	2.3446	.39637
#1	3581.0	81063.	3624.0	71.254	3939.2
#2	3610.8	73540.	3658.3	73.657	3961.4

Sample Name: I3908-21 Acquired: 6/27/2017 20:50:26 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-58-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00203	.00208	.00255	.00927	.00056	.03340	.12845	.00014
Stddev	.00160	.00017	.00076	.00183	.00059	.03205	.00148	.00003
%RSD	78.872	8.3400	29.644	19.751	105.42	95.965	1.1553	23.336

#1	-.00316	-.00220	.00309	-.00797	-.00014	.05607	.12740	-.00016
#2	-.00090	-.00196	.00202	-.01056	-.00097	.01074	.12950	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	93.489	.00063	.00032	.00568	.00238	.08746	1.8775
Stddev	.00004	.724	.00063	.00001	.00076	.00534	.00011	.0041
%RSD	279.76	.77440	99.678	4.3359	13.422	223.72	.12351	.22001

#1	.00004	92.977	-.00108	.00031	.00622	-.00616	.08754	1.8746
#2	-.00001	94.001	-.00019	.00033	.00514	.00139	.08738	1.8805

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00312	.00012	267.66	.00055	.07007	2.4752	.00079	.04258
Stddev	.00012	.00041	4.92	.00049	.00058	.0283	.00017	.00568
%RSD	3.7333	360.35	1.8394	88.984	.83230	1.1446	21.986	13.336

#1	.00304	-.00041	264.18	.00089	.06966	2.4552	-.00067	.04659
#2	.00321	.00018	271.14	.00020	.07048	2.4953	-.00091	.03856

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0654	1.0997	.00014	.00026	.00884	.0090	.25452
Stddev	.0312	.0179	.00040	.00133	.00038	.0004	.00161
%RSD	1.0168	1.6234	288.15	516.96	4.3043	4.440	.63314

#1	3.0434	1.0871	-.00042	.00068	.00857	.0087	.25338
#2	3.0875	1.1123	.00015	-.00120	.00911	.0093	.25566

Sample Name: I3908-21 Acquired: 6/27/2017 20:50:26 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-58-0-1.5 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	3620.1	72959.	3640.9	71.487	3947.8
Stddev	25.8	170.	31.6	.675	29.7
%RSD	.71178	.23292	.86864	.94360	.75230
#1	3638.3	72839.	3663.3	71.964	3968.8
#2	3601.9	73079.	3618.6	71.010	3926.8

Sample Name: I3908-22 Acquired: 6/27/2017 20:54:42 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-58-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00404	.00248	.00435	.00026	.00187	.01720	.18245	.00008
Stddev	.00023	.00231	.00085	.00158	.00126	.00333	.00042	.00003
%RSD	5.6821	93.448	19.449	606.50	67.308	19.354	.22853	38.960

#1	-.00421	-.00411	.00495	-.00086	.00098	.01484	.18215	-.00011
#2	-.00388	-.00084	.00375	.00138	.00276	.01955	.18274	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	3.6242	.00080	.00035	.00951	.00628	.02386	.46127
Stddev	.00004	.0588	.00055	.00012	.00075	.00462	.00086	.03451
%RSD	21.496	.88752	68.328	35.707	7.8510	73.598	3.6091	7.4826

#1	.00019	6.5826	.00042	.00026	.00898	.00301	.02447	.43686
#2	.00014	6.6658	.00119	.00043	.01004	.00955	.02325	.48567

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00270	.00032	277.85	.00000	.10090	.89916	.00079	.04216
Stddev	.00016	.00021	3.59	.00036	.00043	.03839	.00031	.02035
%RSD	6.1057	65.779	1.2915	9512.8	.42825	4.2698	39.016	48.258

#1	.00281	.00017	275.31	-.00025	.10059	.87201	-.00057	.02778
#2	.00258	.00047	280.39	.00026	.10121	.92631	-.00101	.05655

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0339	.27495	.00049	.00394	.00581	.0027	.04368
Stddev	.0024	.00319	.00050	.00150	.00206	.0011	.00019
%RSD	.23379	1.1605	102.88	38.119	35.406	41.67	.43552

#1	1.0322	.27270	.00013	.00500	.00436	.0035	.04381
#2	1.0356	.27721	.00084	.00287	.00727	.0019	.04354

Sample Name: I3908-22 Acquired: 6/27/2017 20:54:42 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-58-1.5-3 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	3628.5	74816.	3650.5	73.453	3970.3
Stddev	8.4	2331.	9.9	.086	12.2
%RSD	.23124	3.1153	.27118	.11742	.30699
#1	3622.6	73168.	3657.5	73.514	3961.7
#2	3634.4	76464.	3643.5	73.392	3978.9

Sample Name: I3908-23 Acquired: 6/27/2017 20:58:59 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-61-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00079	.00313	.00755	.00641	.00044	.06144	.23406	.00007
Stddev	.00043	.00099	.00010	.00249	.00125	.02470	.00106	.00002
%RSD	53.961	31.630	1.2786	38.824	284.26	40.205	.45270	33.026

#1	-.00049	-.00243	.00762	-.00817	-.00045	.07891	.23331	-.00005
#2	-.00110	-.00383	.00749	-.00465	.00133	.04397	.23481	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	33.620	.00003	.00431	.04115	.04435	.64031	1.4646
Stddev	.00002	.484	.00046	.00007	.00040	.02186	.00168	.0101
%RSD	3.3990	.76028	1400.5	1.7379	.96239	49.283	.26304	.68592

#1	.00071	63.278	.00029	.00426	.04087	.05980	.63912	1.4717
#2	.00068	63.962	-.00036	.00436	.04143	.02889	.64150	1.4575

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01458	.00035	291.34	.00093	.19524	1.5302	.00077	.03907
Stddev	.00035	.00082	2.49	.00024	.00180	.0313	.00007	.00638
%RSD	2.4248	234.80	.85525	25.328	.92127	2.0453	9.3620	16.323

#1	.01483	.00093	289.58	.00077	.19651	1.5081	-.00082	.03456
#2	.01433	-.00023	293.10	.00110	.19397	1.5524	-.00072	.04358

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91309	1.1392	.00015	.00097	.00675	.0049	.53587
Stddev	.00353	.0146	.00026	.00266	.00124	.0002	.00227
%RSD	.38640	1.2771	166.43	275.73	18.308	4.408	.42415

#1	.91060	1.1290	-.00034	.00285	.00763	.0047	.53426
#2	.91559	1.1495	.00003	-.00092	.00588	.0050	.53748

Sample Name: I3908-23 Acquired: 6/27/2017 20:58:59 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-61-0-1.5 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	3586.1	72158.	3626.0	71.817	3895.2
Stddev	3.1	265.	9.6	.632	6.3
%RSD	.08698	.36746	.26366	.88046	.16055
#1	3588.3	71971.	3632.7	71.370	3899.6
#2	3583.9	72346.	3619.2	72.265	3890.8

Sample Name: I3908-24 Acquired: 6/27/2017 21:03:16 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-61-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00383	.00205	.00076	.00171	.08735	.19301	.00008
Stddev	.00229	.00147	.00049	.00007	.00064	.01729	.00162	.00000
%RSD	528.11	38.283	23.872	9.3532	37.443	19.793	.83726	3.0853

#1	-.00205	-.00279	.00170	.00081	.00216	.09957	.19187	-.00008
#2	.00119	-.00487	.00239	.00071	.00126	.07512	.19415	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	25.425	.00055	.00360	.01215	.28201	.10058	1.1496
Stddev	.00005	.026	.00019	.00027	.00020	.00605	.00022	.0108
%RSD	102.87	.10382	35.597	7.4537	1.6214	2.1446	.22127	.93686

#1	-.00009	25.444	.00068	.00379	.01201	.27773	.10042	1.1572
#2	-.00001	25.406	.00041	.00341	.01229	.28629	.10074	1.1420

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00530	.00002	325.11	.00044	.08610	4.0482	.00097	.03322
Stddev	.00002	.00027	.79	.00055	.00091	.0069	.00038	.00685
%RSD	.39617	1095.0	.24282	125.69	1.0598	.16941	38.900	20.630

#1	.00532	-.00022	325.66	.00005	.08545	4.0530	-.00070	.02838
#2	.00529	.00017	324.55	.00083	.08674	4.0433	-.00123	.03807

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64089	1.2688	.00017	.00098	.01011	.0014	.10826
Stddev	.00334	.0023	.00050	.00200	.00185	.0014	.00005
%RSD	.52122	.18456	298.27	204.43	18.266	105.0	.04647

#1	.63853	1.2671	.00052	-.00044	.01142	.0004	.10829
#2	.64326	1.2704	-.00019	.00240	.00881	.0024	.10822

Sample Name: I3908-24 Acquired: 6/27/2017 21:03:16 Type: Unk
 Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G-61-1.5-3 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	3580.8	72414.	3616.4	71.008	3858.8
Stddev	18.7	274.	19.5	.557	12.3
%RSD	.52197	.37791	.53836	.78383	.31806
#1	3567.6	72220.	3602.6	71.402	3850.1
#2	3594.0	72607.	3630.1	70.614	3867.4

Sample Name: CCV11 Acquired: 6/27/2017 21:07:33 Type: Unk
Method: P4-ICP2(v2069) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9986	4.9105	4.9724	4.9567	4.9973	10.083	10.273	.25602	2.4796
Stddev	.0094	.0063	.0021	.0100	.0092	.000	.142	.00022	.0023
%RSD	.18876	.12810	.04253	.20193	.18370	.00205	1.3794	.08743	.09155
#1	5.0053	4.9061	4.9739	4.9638	5.0038	10.083	10.373	.25586	2.4812
#2	4.9919	4.9150	4.9709	4.9496	4.9909	10.083	10.173	.25618	2.4780
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.408	1.0100	2.4943	1.2603	4.8735	2.5747	25.577	2.4663	1.2431
Stddev	.263	.0046	.0019	.0027	.1029	.0084	.405	.0052	.0052
%RSD	1.0341	.45612	.07777	.21469	2.1115	.32467	1.5832	.21114	.41867
#1	25.594	1.0068	2.4957	1.2622	4.8007	2.5688	25.863	2.4700	1.2394
#2	25.222	1.0133	2.4929	1.2584	4.9462	2.5806	25.290	2.4626	1.2468
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	25.236	2.5185	2.5361	25.471	5.0275	5.1341	4.8623	5.1449	4.9636
Stddev	.395	.0044	.0621	.221	.0081	.0802	.0130	.0424	.0010
%RSD	1.5656	.17514	2.4471	.86857	.16158	1.5625	.26656	.82486	.01942
#1	25.516	2.5154	2.4922	25.628	5.0332	5.1908	4.8714	5.1749	4.9643
#2	24.957	2.5216	2.5800	25.315	5.0217	5.0774	4.8531	5.1149	4.9629
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0706	5.0413	5.102	5.0940					
Stddev	.0761	.0723	.002	.0697					
%RSD	1.4998	1.4345	.0421	1.3686					
#1	5.1243	5.0925	5.103	5.1433					
#2	5.0168	4.9902	5.100	5.0447					

Sample Name: CCV11 Acquired: 6/27/2017 21:07:33 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI 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	3676.0	73470.	3697.1	71.991	3838.3
Stddev	14.3	175.	38.8	1.596	11.6
%RSD	.38908	.23807	1.0502	2.2168	.30198
#1	3665.9	73594.	3669.6	73.119	3830.1
#2	3686.1	73346.	3724.6	70.862	3846.5

Sample Name: CCB11 Acquired: 6/27/2017 21:11:27 Type: Unk
 Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA5707 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00097	.00035	.00024	.00013	.00548	.00145	.00003
Stddev	.00213	.00080	.00036	.00191	.00004	.01063	.00012	.00002
%RSD	1614.4	82.516	101.00	812.47	31.183	193.95	8.3595	59.385

#1	-.00164	.00154	.00010	-.00112	-.00010	.01300	.00154	.00002
#2	.00138	.00041	.00061	.00159	-.00016	-.00204	.00137	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00356	.00011	.00027	.00008	.00048	.00038	.03309
Stddev	.00003	.00541	.00034	.00021	.00044	.00092	.00008	.03304
%RSD	553.18	151.85	299.14	77.423	558.19	193.21	21.109	99.835

#1	.00003	-.00739	.00035	.00012	.00039	.00113	-.00044	.00973
#2	-.00002	.00026	-.00013	.00041	-.00023	-.00017	-.00033	.05646

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00009	.12536	.00011	.00011	.02892	.00198	.00026
Stddev	.00028	.00014	.00852	.00008	.00002	.01708	.00004	.00162
%RSD	290.93	155.82	6.7968	74.054	16.102	59.067	1.7726	612.29

#1	-.00010	-.00019	.13138	-.00005	-.00012	.04101	.00201	-.00088
#2	.00029	.00001	.11933	-.00017	-.00010	.01684	.00196	.00141

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00046	.01399	.00070	.00212	.00014	.0034	.00020	
Stddev	.00150	.00144	.00075	.00104	.00112	.0006	.00006	
%RSD	327.73	10.303	106.38	49.112	794.70	16.64	28.442	

#1	.00060	-.01501	-.00017	.00138	-.00065	-.0030	-.00024	
#2	-.00152	-.01297	-.00123	.00285	.00093	-.0038	-.00016	

Sample Name: CCB11 Acquired: 6/27/2017 21:11:27 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5707 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	3817.8	76044.	3779.1	77.622	4156.7
Stddev	2.6	3.	2.5	.102	3.3
%RSD	.06682	.00349	.06580	.13112	.07854
#1	3816.0	76046.	3777.4	77.694	4159.0
#2	3819.6	76042.	3780.9	77.550	4154.4

Sample Name: I3925-03 Acquired: 6/27/2017 21:15:40 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-01-062617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00288	.00398	.00123	.00207	.04523	.06782	.00006
Stddev	.00021	.00033	.00115	.00099	.00120	.00152	.00148	.00001
%RSD	112.48	11.551	28.983	80.025	57.890	3.3671	2.1878	11.331

#1	-.00034	-.00265	.00316	.00054	.00292	.04415	.06677	-.00005
#2	-.00004	-.00312	.00479	.00193	.00122	.04631	.06887	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	2.9547	.00001	.00029	.00409	.03596	.02750	.58210
Stddev	.00001	.0362	.00029	.00007	.00014	.00136	.00020	.00427
%RSD	14.358	1.2270	3965.0	25.737	3.3521	3.7876	.74175	.73428

#1	-.00007	2.9291	.00020	.00024	.00419	.03500	.02735	.57908
#2	-.00009	2.9804	-.00021	.00034	.00399	.03692	.02764	.58513

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00141	.00006	283.07	.00034	.02274	.63422	.00027	.00292
Stddev	.00016	.00004	.18	.00015	.00017	.00915	.00032	.00008
%RSD	11.022	60.081	.06316	44.924	.72898	1.4431	120.42	2.8928

#1	.00152	-.00009	282.94	.00023	.02286	.62775	.00049	.00298
#2	.00130	-.00003	283.20	.00045	.02263	.64069	.00004	.00286

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07575	.26392	.00123	.00131	.00723	.0191	.01130
Stddev	.00378	.00448	.00021	.00004	.00201	.0003	.00003
%RSD	4.9852	1.6976	17.382	2.7802	27.801	1.349	.25260

#1	.07308	.26075	.00108	.00134	.00865	.0189	.01128
#2	.07842	.26709	.00138	.00128	.00581	.0193	.01132

Sample Name: I3925-03 Acquired: 6/27/2017 21:15:40 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-01-062617 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	3619.7	72617.	3633.8	59.361	3918.8
Stddev	5.8	74.	10.1	1.304	3.0
%RSD	.16124	.10199	.27892	1.8798	.07676
#1	3615.6	72669.	3626.6	68.439	3916.6
#2	3623.9	72565.	3640.9	70.283	3920.9

Sample Name: I3926-05 Acquired: 6/27/2017 21:20:00 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP1-A-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00104	.00412	.00310	.00004	.00126	.06936	.07082	.00011
Stddev	.00219	.00124	.00039	.00274	.00031	.01679	.00044	.00011
%RSD	209.49	30.135	12.541	6640.3	24.591	24.214	.62242	95.492

#1	.00259	-.00324	.00337	-.00190	.00148	.08123	.07114	-.00004
#2	-.00050	-.00500	.00282	.00198	.00104	.05748	.07051	-.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	19.693	.00048	.00054	.00490	.01204	.06729	.98980
Stddev	.00002	.039	.00013	.00016	.00113	.00098	.00013	.03788
%RSD	32.995	.19651	26.574	30.159	23.050	8.1132	.18858	3.8266

#1	.00007	19.666	-.00039	.00042	.00410	.01273	.06720	1.0166
#2	.00004	19.721	-.00057	.00065	.00570	.01135	.06738	.96302

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00184	.00033	315.82	.00082	.03535	.63506	.00067	.00169
Stddev	.00013	.00024	1.13	.00004	.00023	.01228	.00018	.00390
%RSD	6.9861	71.182	.35854	4.3912	.64940	1.9342	27.357	230.00

#1	.00193	.00050	316.62	.00085	.03551	.64374	-.00080	-.00106
#2	.00175	.00017	315.02	.00080	.03519	.62637	-.00054	.00445

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10138	.53655	.00121	.00187	.00554	.0293	.06148
Stddev	.00072	.00357	.00086	.00179	.00015	.0014	.00008
%RSD	.71245	.66458	70.533	95.807	2.6405	4.932	.12801

#1	.10087	.53907	.00182	.00060	.00564	.0283	.06153
#2	.10189	.53403	.00061	.00313	.00544	.0304	.06142

Sample Name: I3926-05 Acquired: 6/27/2017 21:20:00 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP1-A-COMP 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	3639.2	72020.	3611.8	39.584	3925.1
Stddev	33.4	116.	16.8	.619	25.0
%RSD	.91841	.16074	.46562	.88994	.63739
#1	3662.8	71938.	3599.9	69.146	3942.8
#2	3615.5	72102.	3623.7	70.022	3907.4

Sample Name: I3926-10 Acquired: 6/27/2017 21:24:17 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP1-B-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00461	.00349	.00195	.00203	.06526	.05885	.00005
Stddev	.00185	.00016	.00039	.00110	.00032	.00589	.00042	.00000
%RSD	785.41	3.4212	11.178	56.251	15.727	9.0183	.71856	3.2085

#1	.00107	-.00472	.00376	.00118	.00181	.06110	.05855	-.00005
#2	-.00154	-.00450	.00321	.00273	.00226	.06943	.05915	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	10.355	.00003	.00036	.00525	.02450	.07296	1.5866
Stddev	.00004	.032	.00018	.00013	.00106	.00428	.00004	.0297
%RSD	145.59	.30637	653.86	36.292	20.144	17.467	.05583	1.8735

#1	.00000	10.332	-.00016	.00027	.00451	.02752	.07299	1.6076
#2	-.00006	10.377	.00010	.00045	.00600	.02147	.07293	1.5656

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00192	.00044	262.64	.00019	.03935	.43177	.00090	.00028
Stddev	.00020	.00021	.64	.00025	.00031	.00970	.00008	.00334
%RSD	10.378	47.951	.24537	130.56	.78483	2.2465	9.1324	1185.8

#1	.00178	.00029	262.18	.00001	.03957	.43863	-.00085	-.00264
#2	.00206	.00060	263.09	.00037	.03913	.42491	-.00096	.00208

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.28031	.29184	.00044	.00170	.00578	.0203	.03781	
Stddev	.00135	.00267	.00025	.00076	.00073	.0011	.00041	
%RSD	.48335	.91319	56.338	44.877	12.649	5.292	1.0827	

#1	.28127	.29372	.00062	.00223	.00630	.0195	.03752	
#2	.27935	.28995	.00027	.00116	.00526	.0210	.03810	

Sample Name: I3926-10 Acquired: 6/27/2017 21:24:17 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP1-B-COMP 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	3597.1	72578.	3603.1	71.320	3886.8
Stddev	9.0	163.	22.8	.600	4.5
%RSD	.25075	.22491	.63388	.84123	.11521
#1	3590.8	72693.	3587.0	70.896	3883.6
#2	3603.5	72462.	3619.3	71.745	3890.0

Sample Name: I3931-03 Acquired: 6/27/2017 21:28:33 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-01-062617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00099	.00470	.00359	.00257	.00187	.08239	.08617	.00004
Stddev	.00192	.00157	.00067	.00045	.00331	.00468	.00074	.00001
%RSD	193.18	33.309	18.584	17.395	177.49	5.6861	.85930	31.492

#1	-.00235	-.00581	.00406	.00225	.00421	.08570	.08669	.00005
#2	.00036	-.00359	.00312	.00288	-.00048	.07908	.08564	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	5.0483	.00016	.00121	.00447	.05531	.28807	.54781
Stddev	.00003	.0297	.00001	.00007	.00029	.00138	.00259	.01853
%RSD	19.143	.58893	6.4380	5.8108	6.4871	2.4911	.89799	3.3828

#1	-.00012	5.0273	-.00017	.00126	.00468	.05433	.28624	.53471
#2	-.00016	5.0693	-.00015	.00116	.00427	.05628	.28990	.56091

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00116	.00019	283.78	.00003	.01464	.52695	.00073	.00898
Stddev	.00010	.00029	1.47	.00016	.00013	.02400	.00015	.00468
%RSD	8.9861	150.23	.51978	606.74	.87072	4.5547	20.896	52.138

#1	.00108	.00039	282.74	-.00009	.01455	.50998	-.00084	.01230
#2	.00123	-.00001	284.82	.00014	.01473	.54392	-.00063	.00567

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16221	.26472	.00001	.00429	.00353	.0042	.01898
Stddev	.00152	.00132	.00026	.00206	.00028	.0001	.00023
%RSD	.94013	.49681	3852.2	47.968	7.8785	2.712	1.1904

#1	.16329	.26565	.00017	.00574	.00334	.0042	.01882
#2	.16113	.26379	-.00019	.00283	.00373	.0043	.01914

Sample Name: I3931-03 Acquired: 6/27/2017 21:28:33 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-01-062617 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	3613.2	72693.	3584.9	70.888	3912.9
Stddev	11.6	208.	.1	.630	14.9
%RSD	.32176	.28677	.00164	.88943	.37978
#1	3605.0	72841.	3584.9	71.334	3902.4
#2	3621.5	72546.	3585.0	70.442	3923.4

Sample Name: I3932-05 Acquired: 6/27/2017 21:32:52 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-C1-(0-8) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00175	.00261	.00231	.00202	.00048	.04432	.03709	.00011
Stddev	.00002	.00014	.00003	.00149	.00009	.00264	.00097	.00002
%RSD	1.2170	5.4268	1.3408	73.460	18.725	5.9510	2.6192	14.690

#1	-.00176	-.00251	.00229	.00307	-.00054	.04618	.03641	-.00010
#2	-.00173	-.00271	.00233	.00097	-.00042	.04245	.03778	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	2.5746	.00456	.00005	.00495	.02299	.01609	.41346
Stddev	.00009	.0063	.00012	.00020	.00046	.01268	.00004	.02073
%RSD	303.89	.24375	2.6397	367.90	9.3832	55.144	.26616	5.0150

#1	.00009	2.5790	.00447	-.00009	.00528	.01403	.01612	.39880
#2	-.00003	2.5701	.00464	.00019	.00462	.03195	.01606	.42812

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00223	.00054	395.18	.00018	.03066	.55010	.00084	.00802
Stddev	.00055	.00015	3.45	.00014	.00000	.02364	.00012	.00904
%RSD	24.509	27.580	.87407	78.652	.01057	4.2973	14.118	112.74

#1	.00184	.00044	392.74	.00028	.03066	.53338	-.00076	.00163
#2	.00261	.00065	397.62	.00008	.03066	.56681	-.00093	.01442

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76250	.31748	.00023	.00139	.00454	.0047	.01809
Stddev	.00320	.00528	.00058	.00064	.00100	.0007	.00001
%RSD	.41930	1.6622	254.82	45.762	22.140	14.25	.07537

#1	.76476	.32122	.00063	.00094	.00524	.0051	.01810
#2	.76024	.31375	-.00018	.00184	.00383	.0042	.01808

Sample Name: I3932-05 Acquired: 6/27/2017 21:32:52 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-C1-(0-8) 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	3589.1	72487.	3647.1	72.612	3909.0
Stddev	5.2	274.	7.1	.190	2.1
%RSD	.14385	.37814	.19356	.26116	.05428
#1	3592.8	72293.	3652.0	72.746	3910.5
#2	3585.5	72681.	3642.1	72.478	3907.5

Sample Name: I3932-05DUP Acquired: 6/27/2017 21:37:09 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-C1-(0-8)D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00274	.00296	.00208	.00125	.00154	.04129	.03686	.00011
Stddev	.00246	.00054	.00040	.00148	.00006	.01158	.00052	.00003
%RSD	89.984	18.198	19.056	118.53	3.8529	28.046	1.4030	24.532

#1	-.00100	-.00258	.00180	.00020	.00158	.04948	.03649	-.00013
#2	-.00448	-.00334	.00236	.00229	.00150	.03310	.03723	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	2.5105	.00425	.00006	.00483	.03072	.01578	.40988
Stddev	.00003	.0090	.00074	.00010	.00010	.00459	.00010	.06986
%RSD	394.91	.35708	17.529	164.71	2.0347	14.932	.61894	17.044

#1	-.00003	2.5042	.00372	-.00001	.00476	.03396	.01585	.36048
#2	.00001	2.5169	.00477	.00014	.00490	.02747	.01571	.45927

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00182	.00025	397.63	.00074	.03045	.53329	.00094	.00063
Stddev	.00018	.00031	4.24	.00009	.00080	.02418	.00012	.00087
%RSD	9.8243	124.80	1.0660	12.778	2.6212	4.5337	12.787	138.02

#1	.00169	.00046	394.64	.00067	.02989	.51619	-.00102	.00002
#2	.00194	.00003	400.63	.00080	.03101	.55039	-.00085	.00125

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75633	.32043	.00053	.00396	.00541	.0036	.01779
Stddev	.00020	.00234	.00045	.00155	.00017	.0001	.00007
%RSD	.02707	.73141	83.534	39.073	3.1581	3.248	.39407

#1	.75647	.32209	.00085	.00287	.00553	.0036	.01775
#2	.75618	.31878	.00022	.00506	.00529	.0035	.01784

Sample Name: I3932-05DUP Acquired: 6/27/2017 21:37:09 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-C1-(0-8)D 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	3594.0	72792.	3618.1	72.095	3903.6
Stddev	.1	35.	2.4	1.417	5.7
%RSD	.00184	.04774	.06726	1.9661	.14552
#1	3594.0	72768.	3619.8	73.097	3907.6
#2	3593.9	72817.	3616.3	71.092	3899.5

Sample Name: I3932-05LX5 Acquired: 6/27/2017 21:41:28 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-C1-(0-8) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00063	.00131	.00163	.00113	.00848	.00848	.00007
Stddev	.00174	.00150	.00177	.00189	.00010	.00771	.00066	.00000
%RSD	545.75	238.81	134.97	116.10	8.6001	90.886	7.7813	4.3845

#1	-.00091	.00043	.00257	-.00029	.00120	.00303	.00894	-.00007
#2	.00155	-.00169	.00006	-.00296	.00106	.01393	.00801	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.54120	.00063	.00012	.00062	.00394	.00290	.08666
Stddev	.00005	.00499	.00087	.00013	.00009	.01230	.00002	.00241
%RSD	434.45	.92292	138.46	108.21	14.019	312.16	.60342	2.7802

#1	-.00005	.54473	.00001	-.00003	.00055	-.00476	.00291	.08496
#2	.00002	.53767	.00124	-.00021	.00068	.01264	.00289	.08837

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00034	34.959	.00003	.00619	.12612	.00104	.00212
Stddev	.00014	.00028	.159	.00055	.00001	.01151	.00027	.00334
%RSD	23.872	83.168	.18703	2012.8	.23664	9.1263	26.004	157.82

#1	.00068	.00014	85.072	-.00042	.00618	.11798	-.00123	-.00448
#2	.00048	.00053	84.847	.00036	.00620	.13426	-.00085	.00025

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.15085	.06078	.00004	.00368	.00101	.0004	.00358	
Stddev	.00159	.00065	.00010	.00210	.00048	.0001	.00005	
%RSD	1.0508	1.0732	213.72	57.009	47.276	39.24	1.4360	

#1	.14973	.06032	.00002	.00517	.00067	-.0003	.00362	
#2	.15197	.06125	-.00011	.00220	.00135	-.0005	.00354	

Sample Name: I3932-05LX5 Acquired: 6/27/2017 21:41:28 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-C1-(0-8) 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	3739.0	74965.	3734.6	74.388	4121.0
Stddev	2.6	99.	21.8	.269	1.0
%RSD	.06969	.13272	.58406	.36151	.02362
#1	3737.2	74895.	3719.2	74.578	4120.3
#2	3740.9	75036.	3750.0	74.198	4121.7

Sample Name: I3932-05MS Acquired: 6/27/2017 21:45:42 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-C1-(0-8)M 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	.84555	2.0161	1.0434	1.8683	.79677	2.1719	.25652	.21066	.21210
Stddev	.00079	.0005	.0063	.0027	.00115	.0256	.00055	.00075	.00018
%RSD	.09358	.02420	.60157	.14352	.14416	1.1774	.21395	.35714	.08388

#1	.84611	2.0157	1.0390	1.8702	.79596	2.1539	.25613	.21120	.21197
#2	.84499	2.0164	1.0479	1.8664	.79758	2.1900	.25691	.21013	.21222

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0446	.44911	.21888	.34643	3.2269	.23855	2.5692	.53592	.08032
Stddev	.0150	.00084	.00063	.00071	.0627	.00045	.0348	.00072	.00030
%RSD	.49184	.18762	.28729	.20460	1.9437	.18810	1.3550	.13427	.37802

#1	3.0552	.44852	.21844	.34693	3.1825	.23887	2.5446	.53643	.08010
#2	3.0340	.44971	.21933	.34592	3.2712	.23823	2.5938	.53541	.08053

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	296.27	.33651	.24612	11.792	.43471	.35138	.52150	1.2093	.72623
Stddev	2.12	.00040	.00361	.007	.00064	.01871	.00203	.0013	.00022
%RSD	.71691	.11948	1.4648	.06227	.14708	5.3259	.38857	.10714	.02971

#1	294.76	.33680	.24357	11.786	.43516	.33814	.52294	1.2084	.72638
#2	297.77	.33623	.24867	11.797	.43426	.36461	.52007	1.2102	.72608

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22195	.23662	6.048	.23409
Stddev	.00377	.00022	.006	.00001
%RSD	1.6988	.09440	.0921	.00598

#1	.22462	.23647	6.052	.23408
#2	.21928	.23678	6.044	.23410

Sample Name: I3932-05MS Acquired: 6/27/2017 21:45:42 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-C1-(0-8)M 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	3636.2	73229.	3616.9	72.921	3949.0
Stddev	5.3	302.	1.7	.974	.3
%RSD	.14612	.41194	.04641	1.3353	.00764
#1	3632.5	73015.	3615.7	73.609	3948.8
#2	3640.0	73442.	3618.0	72.232	3949.2

Sample Name: I3932-05MSD Acquired: 6/27/2017 21:49:47 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-C1-(0-8)M 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	.84015	2.0165	1.0392	1.8548	.79087	2.1905	.25806	.21079	.21112
Stddev	.00604	.0046	.0033	.0102	.00297	.0057	.00069	.00054	.00074
%RSD	.71936	.22647	.31849	.54771	.37519	.26054	.26779	.25850	.35235

#1	.84443	2.0197	1.0415	1.8620	.79297	2.1865	.25757	.21118	.21165
#2	.83588	2.0133	1.0368	1.8476	.78877	2.1945	.25855	.21040	.21060

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0493	.44948	.21866	.34495	3.2573	.23869	2.5865	.53411	.07971
Stddev	.0296	.00085	.00116	.00075	.0267	.00048	.0268	.00199	.00083
%RSD	.97140	.18901	.52919	.21820	.81992	.19914	1.0359	.37292	1.0417

#1	3.0284	.45008	.21948	.34548	3.2762	.23836	2.6054	.53552	.08030
#2	3.0702	.44888	.21784	.34442	3.2384	.23903	2.5675	.53270	.07912

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	295.52	.33651	.24859	11.882	.43237	.32849	.52202	1.2164	.72607
Stddev	3.65	.00079	.00203	.079	.00204	.00780	.00509	.0086	.00349
%RSD	1.2350	.23579	.81662	.66452	.47251	2.3736	.97465	.70755	.48113

#1	292.94	.33707	.25003	11.827	.43381	.33400	.52562	1.2103	.72855
#2	298.10	.33594	.24716	11.938	.43093	.32297	.51842	1.2225	.72360

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22244	.23858	6.032	.23521
Stddev	.00481	.00433	.031	.00066
%RSD	2.1625	1.8160	.5144	.28046

#1	.22585	.23552	6.054	.23474
#2	.21904	.24165	6.010	.23567

Sample Name: I3932-05MSD Acquired: 6/27/2017 21:49:47 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-C1-(0-8)M 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	3666.4	73451.	3608.6	72.159	3972.5
Stddev	13.1	307.	8.9	.417	17.8
%RSD	.35831	.41845	.24689	.57748	.44833
#1	3657.1	73234.	3614.9	71.865	3959.9
#2	3675.6	73669.	3602.3	72.454	3985.1

Sample Name: I3932-05A Acquired: 6/27/2017 21:53:50 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-C1-(0-8) 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	.81219	1.9200	.99874	1.8046	.77871	2.1006	.25557	.20125	.20381
Stddev	.00239	.0006	.00063	.0070	.00078	.0012	.00013	.00051	.00086
%RSD	.29463	.03372	.06357	.38794	.09970	.05474	.05051	.25584	.42416

#1	.81050	1.9204	.99829	1.7997	.77926	2.0998	.25566	.20161	.20319
#2	.81388	1.9195	.99919	1.8096	.77816	2.1014	.25548	.20088	.20442

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6235	.42980	.20874	.32928	3.1161	.23261	2.5640	.51236	.07667
Stddev	.0071	.00063	.00051	.00057	.0219	.00012	.0665	.00228	.00009
%RSD	.19508	.14699	.24614	.17277	.70235	.05022	2.5929	.44548	.12131

#1	3.6285	.42935	.20838	.32888	3.1316	.23252	2.6110	.51075	.07660
#2	3.6185	.43024	.20910	.32968	3.1006	.23269	2.5170	.51398	.07673

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	386.42	.32126	.24943	11.559	.42602	.30560	.71651	1.2859	.71772
Stddev	3.61	.00054	.00287	.085	.00115	.00556	.00053	.0036	.00042
%RSD	.93332	.16948	1.1499	.73912	.26931	1.8191	.07398	.28076	.05915

#1	388.97	.32087	.25145	11.619	.42521	.30167	.71689	1.2885	.71742
#2	383.87	.32164	.24740	11.499	.42683	.30953	.71614	1.2834	.71802

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21879	.22792	5.859	.22722
Stddev	.00163	.00174	.006	.00059
%RSD	.74278	.76245	.1062	.26143

#1	.21994	.22669	5.854	.22764
#2	.21764	.22915	5.863	.22680

Sample Name: I3932-05A Acquired: 6/27/2017 21:53:50 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-C1-(0-8) 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	3597.6	72436.	3573.5	70.051	3885.3
Stddev	7.3	64.	38.3	.686	6.0
%RSD	.20170	.08848	1.0718	.97977	.15502
#1	3602.7	72391.	3546.4	69.565	3889.6
#2	3592.5	72481.	3600.6	70.536	3881.0

Sample Name: CCV12 Acquired: 6/27/2017 21:57:55 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11291 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9997	4.9020	4.9626	4.9658	5.0101	10.075	10.242	.25491	2.4844
Stddev	.0073	.0027	.0085	.0101	.0036	.037	.024	.00002	.0020
%RSD	.14651	.05548	.17207	.20435	.07171	.37099	.23773	.00638	.08037

#1	5.0049	4.9040	4.9686	4.9729	5.0126	10.048	10.225	.25493	2.4858
#2	4.9945	4.9001	4.9566	4.9586	5.0076	10.101	10.259	.25490	2.4830

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.442	1.0039	2.4915	1.2592	4.8879	2.5766	25.495	2.4751	1.2390
Stddev	.104	.0020	.0042	.0001	.0711	.0042	.145	.0038	.0011
%RSD	.40686	.19742	.16830	.00426	1.4554	.16131	.57046	.15187	.09202

#1	25.369	1.0025	2.4945	1.2593	4.9382	2.5796	25.393	2.4777	1.2398
#2	25.515	1.0053	2.4886	1.2592	4.8376	2.5737	25.598	2.4724	1.2382

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	25.149	2.5165	2.5434	25.598	5.0406	5.1637	4.8632	5.1297	4.9680
Stddev	.097	.0088	.0210	.129	.0034	.0166	.0038	.0167	.0035
%RSD	.38612	.34995	.82716	.50562	.06838	.32213	.07836	.32450	.07033

#1	25.080	2.5227	2.5583	25.507	5.0431	5.1519	4.8606	5.1179	4.9705
#2	25.217	2.5103	2.5285	25.690	5.0382	5.1755	4.8659	5.1415	4.9655

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0509	5.0516	5.099	5.0817
Stddev	.0020	.0182	.018	.0063
%RSD	.03917	.36134	.3517	.12354

#1	5.0523	5.0387	5.111	5.0773
#2	5.0495	5.0645	5.086	5.0862

Sample Name: CCV12 Acquired: 6/27/2017 21:57:55 Type: Unk
Method: P4-ICP2(v2069) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11291 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	3652.8	73291.	3667.3	71.303	3818.8
Stddev	2.2	60.	16.4	.534	4.1
%RSD	.06125	.08254	.44774	.74827	.10818
#1	3654.4	73248.	3678.9	70.926	3815.9
#2	3651.2	73334.	3655.7	71.680	3821.7

Sample Name: LLCCV05 Acquired: 6/27/2017 22:06:00 Type: Unk
Method: P4-ICP2(v2069) 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	.02180	.03700	.01288	.01816	.04991	.10885	.10794	.00641	.00597
Stddev	.00081	.00077	.00015	.00011	.00003	.00046	.00127	.00001	.00010
%RSD	3.7035	2.0739	1.1869	.62238	.06061	.42294	1.1801	.11392	1.7244

#1	.02123	.03754	.01277	.01824	.04989	.10918	.10884	.00642	.00590
#2	.02237	.03645	.01299	.01808	.04994	.10853	.10704	.00641	.00604

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1576	.01049	.03160	.02263	.09555	.02215	2.1999	.04142	.01082
Stddev	.0056	.00014	.00012	.00029	.01114	.00014	.0169	.00042	.00001
%RSD	.26116	1.3079	.37895	1.2609	11.657	.61597	.76966	1.0061	.10269

#1	2.1616	.01039	.03151	.02243	.08767	.02205	2.2119	.04113	.01083
#2	2.1536	.01059	.03168	.02283	.10343	.02225	2.1880	.04172	.01082

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	2.2659	.04157	.04339	2.1905	.22130	.09843	.01662	.39560	.04146
Stddev	.0380	.00038	.00083	.0452	.00271	.01488	.00160	.00519	.00080
%RSD	1.6754	.91907	1.9028	2.0647	1.2241	15.113	9.6540	1.3114	1.9357

#1	2.2927	.04184	.04280	2.2225	.21939	.10895	.01549	.39927	.04089
#2	2.2390	.04130	.04397	2.1586	.22322	.08791	.01776	.39193	.04203

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04550	.02298	.0176	.02327
Stddev	.00257	.00026	.0002	.00045
%RSD	5.6393	1.1224	1.363	1.9289

#1	.04731	.02316	.0174	.02359
#2	.04368	.02280	.0177	.02296

Sample Name: LLCCV05 Acquired: 6/27/2017 22:06:00 Type: Unk
Method: P4-ICP2(v2069) 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	3825.6	75673.	3720.6	74.691	4202.5
Stddev	31.9	234.	33.6	1.562	31.6
%RSD	.83443	.30948	.90196	2.0906	.75267
#1	3848.1	75507.	3696.9	75.795	4224.8
#2	3803.0	75839.	3744.3	73.587	4180.1

Sample Name: CCB12 Acquired: 6/27/2017 22:10:11 Type: Unk
Method: P4-ICP2(v2069) 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	.00069	.00089	.00088	.00136	.00078	.00473	.00112	.00000
Stddev	.00030	.00006	.00107	.00028	.00160	.00802	.00033	.0001
%RSD	43.209	6.6556	121.56	20.438	203.71	169.52	29.637	2368.2

#1	-.00048	-.00085	.00012	-.00156	.00034	-.01041	.00135	-.00004
#2	-.00090	-.00093	.00164	-.00116	-.00191	.00094	.00089	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00051	.00002	.00019	.00041	.00825	.00044	.01889
Stddev	.00005	.00179	.00111	.00003	.00032	.00345	.00005	.01060
%RSD	74.045	351.94	7236.5	14.078	76.602	41.772	11.898	56.124

#1	-.00003	-.00177	.00080	.00021	-.00019	-.00581	-.00047	.02639
#2	-.00011	.00076	-.00077	.00017	-.00063	-.01069	-.00040	.01139

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00010	.12503	.00050	.00015	.01333	.00050	.00041
Stddev	.00008	.00003	.00395	.00021	.00006	.02667	.00015	.00885
%RSD	93.492	30.165	3.1565	42.413	40.826	200.10	30.289	2144.3

#1	-.00003	.00008	.12224	.00065	-.00011	.03218	-.00039	.00584
#2	-.00014	.00012	.12782	.00035	-.00019	-.00553	-.00061	-.00667

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00142	.01492	.00089	.00370	.00236	.0030	.00018
Stddev	.00121	.00030	.00031	.00111	.00101	.0014	.00002
%RSD	85.159	2.0238	34.682	30.086	42.732	46.41	11.355

#1	-.00227	-.01513	-.00067	.00448	.00307	-.0020	-.00016
#2	-.00056	-.01471	-.00111	.00291	.00165	-.0040	-.00019

Sample Name: CCB12 Acquired: 6/27/2017 22:10:11 Type: Unk
Method: P4-ICP2(v2069) 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	3780.7	75248.	3707.9	74.100	4120.1
Stddev	5.3	406.	1.5	1.920	2.0
%RSD	.13944	.53917	.03925	2.5917	.04780
#1	3777.0	74961.	3706.9	72.742	4118.8
#2	3784.5	75535.	3708.9	75.458	4121.5